

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
 Data File : BG059246.D
 Acq On : 28 Sep 2023 23:06
 Operator : MA/JU
 Sample : 04480-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC020

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059246.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.782	63	67	79	rVB2	193287	395389	2.26%	0.388%
2	3.964	94	98	104	rBV	108081	180026	1.03%	0.176%
3	4.170	127	133	143	rVB4	98917	232531	1.33%	0.228%
4	4.476	175	185	188	rVV2	119870	226837	1.30%	0.222%
5	4.622	202	210	219	rVB2	277865	572314	3.28%	0.561%
6	4.769	228	235	244	rBV3	97011	220715	1.26%	0.216%
7	5.034	275	280	285	rBV	121873	210144	1.20%	0.206%
8	5.275	317	321	326	rBV	179148	260826	1.49%	0.256%
9	5.327	326	330	334	rBV2	118716	182755	1.05%	0.179%
10	5.468	347	354	365	rVB2	82953	187591	1.07%	0.184%
11	5.586	365	374	380	rBV4	189838	513960	2.94%	0.504%
12	5.668	380	388	403	rVB	1768041	3323535	19.03%	3.258%
13	5.809	403	412	427	rBV	7210761	17466838	100.00%	17.122%
14	6.103	457	462	464	rBV	178873	256269	1.47%	0.251%
15	6.138	464	468	471	rVV	697121	1035355	5.93%	1.015%
16	6.185	471	476	484	rVV	1871665	3149159	18.03%	3.087%
17	6.667	552	558	567	rBV2	692320	1536622	8.80%	1.506%
18	6.796	573	580	588	rVB2	279912	490324	2.81%	0.481%
19	7.131	632	637	639	rBV	145371	217728	1.25%	0.213%
20	7.166	639	643	650	rVB	655011	1156486	6.62%	1.134%
21	7.278	655	662	667	rBV	1916920	3249868	18.61%	3.186%
22	7.337	667	672	679	rVV	1029776	1912796	10.95%	1.875%
23	7.413	679	685	691	rVB	1619384	2551654	14.61%	2.501%
24	7.472	691	695	701	rVB2	124745	220768	1.26%	0.216%
25	7.584	703	714	722	rBV2	753745	1759923	10.08%	1.725%
26	7.772	736	746	752	rVB2	728838	1463842	8.38%	1.435%
27	7.854	752	760	766	rBV	4003209	6685726	38.28%	6.554%
28	8.060	789	795	798	rBV3	104060	199261	1.14%	0.195%
29	8.124	802	806	812	rVB	241443	407433	2.33%	0.399%
30	8.230	817	824	830	rBV	402475	697335	3.99%	0.684%
31	8.324	830	840	851	rVB2	1334974	2505981	14.35%	2.457%
32	8.471	860	865	869	rBV2	98563	196457	1.12%	0.193%
33	8.594	879	886	895	rVB	467215	898629	5.14%	0.881%
34	8.688	895	902	907	rBV3	222374	433496	2.48%	0.425%
35	8.747	907	912	919	rVB	525639	890147	5.10%	0.873%
36	8.841	919	928	935	rBV2	846463	1657162	9.49%	1.624%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
 Data File : BG059246.D
 Acq On : 28 Sep 2023 23:06
 Operator : MA/JU
 Sample : 04480-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC020

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Title : SVOA CALIBRATION

37	8.923	935	942	952	rVB2	318537	640564	3.67%	0.628%
38	9.011	952	957	961	rBV	163851	276420	1.58%	0.271%
39	9.052	961	964	974	rVB10	66623	168007	0.96%	0.165%
40	9.158	974	982	987	rBV2	371887	672197	3.85%	0.659%
41	9.211	987	991	997	rVB	322400	502493	2.88%	0.493%
42	9.317	1002	1009	1017	rBV2	600914	1180756	6.76%	1.157%
43	9.399	1017	1023	1039	rVB4	624427	2174909	12.45%	2.132%
44	9.558	1039	1050	1057	rVB6	127278	327926	1.88%	0.321%
45	9.652	1057	1066	1071	rBV3	184885	412774	2.36%	0.405%
46	9.846	1094	1099	1104	rVV	301583	475724	2.72%	0.466%
47	9.904	1104	1109	1120	rVB	441427	809115	4.63%	0.793%
48	10.104	1134	1143	1145	rBV5	99589	220642	1.26%	0.216%
49	10.145	1145	1150	1156	rVB2	321356	615594	3.52%	0.603%
50	10.216	1156	1162	1169	rBV4	296865	611611	3.50%	0.600%
51	10.286	1169	1174	1183	rVB	319552	657586	3.76%	0.645%
52	10.433	1194	1199	1204	rVV	643413	1078015	6.17%	1.057%
53	10.474	1204	1206	1215	rVB6	159041	328003	1.88%	0.322%
54	10.680	1233	1241	1246	rBV3	506627	970068	5.55%	0.951%
55	10.897	1273	1278	1282	rVV5	67165	161625	0.93%	0.158%
56	10.950	1282	1287	1291	rVV2	358456	594990	3.41%	0.583%
57	11.015	1291	1298	1303	rVV	249633	601020	3.44%	0.589%
58	11.080	1303	1309	1312	rVV2	322181	705315	4.04%	0.691%
59	11.127	1312	1317	1326	rVB	1194568	2442503	13.98%	2.394%
60	11.226	1326	1334	1344	rVB4	132055	398355	2.28%	0.391%
61	11.702	1411	1415	1427	rVB6	152909	362318	2.07%	0.355%
62	11.949	1452	1457	1461	rBV	135335	214990	1.23%	0.211%
63	11.990	1461	1464	1469	rVB2	127278	162256	0.93%	0.159%
64	12.137	1485	1489	1495	rVB2	123431	195059	1.12%	0.191%
65	12.390	1527	1532	1535	rBV	189870	298654	1.71%	0.293%
66	12.601	1561	1568	1573	rBV4	67042	171383	0.98%	0.168%
67	12.713	1580	1587	1593	rVB	1390294	2184592	12.51%	2.142%
68	12.930	1617	1624	1629	rVV	729104	1216372	6.96%	1.192%
69	13.189	1663	1668	1677	rVB3	78949	162496	0.93%	0.159%
70	13.612	1733	1740	1747	rBV	182575	290133	1.66%	0.284%
71	13.847	1775	1780	1784	rBV6	87632	177025	1.01%	0.174%
72	13.894	1784	1788	1803	rVB	226490	510621	2.92%	0.501%
73	14.041	1803	1813	1820	rBV2	418156	1172264	6.71%	1.149%
74	14.182	1831	1837	1842	rVV2	455747	830931	4.76%	0.815%
75	14.264	1842	1851	1856	rVB2	945144	1926312	11.03%	1.888%
76	14.417	1873	1877	1881	rBV2	176701	273607	1.57%	0.268%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
 Data File : BG059246.D
 Acq On : 28 Sep 2023 23:06
 Operator : MA/JU
 Sample : 04480-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC020

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Title : SVOA CALIBRATION

77	14.570	1897	1903	1910	rVB	987223	1626743	9.31%	1.595%
78	14.869	1949	1954	1961	rVV2	349561	563621	3.23%	0.553%
79	15.063	1980	1987	1993	rBV2	211976	455349	2.61%	0.446%
80	15.233	2010	2016	2022	rVV3	251488	454871	2.60%	0.446%
81	15.322	2028	2031	2035	rVB2	186628	250277	1.43%	0.245%
82	15.463	2050	2055	2059	rBV	147628	264915	1.52%	0.260%
83	15.516	2059	2064	2072	rVV	180257	281531	1.61%	0.276%
84	15.627	2076	2083	2087	rVV4	150480	316572	1.81%	0.310%
85	15.668	2087	2090	2097	rVB6	89166	170890	0.98%	0.168%
86	15.856	2116	2122	2129	rBV	1176207	1855826	10.62%	1.819%
87	15.962	2136	2140	2145	rVV	345488	482127	2.76%	0.473%
88	16.021	2146	2150	2162	rVB2	243964	474674	2.72%	0.465%
89	16.179	2175	2177	2186	rVB6	84679	187399	1.07%	0.184%
90	16.503	2226	2232	2236	rBV	434176	643991	3.69%	0.631%
91	16.884	2293	2297	2305	rVV6	102535	195313	1.12%	0.191%
92	16.961	2305	2310	2313	rVV5	107085	213579	1.22%	0.209%
93	17.325	2368	2372	2376	rVB	198856	263236	1.51%	0.258%
94	17.613	2416	2421	2425	rBV	435960	610425	3.49%	0.598%
95	17.654	2425	2428	2433	rVB	150552	199031	1.14%	0.195%
96	17.719	2433	2439	2444	rBV2	1147131	1782043	10.20%	1.747%
97	19.993	2820	2826	2834	rBV	1468170	2215819	12.69%	2.172%
98	21.914	3147	3153	3160	rVB2	427659	737771	4.22%	0.723%
99	25.157	3692	3705	3718	rBV2	757852	2222225	12.72%	2.178%
100	25.404	3736	3747	3758	rVB2	266721	822109	4.71%	0.806%

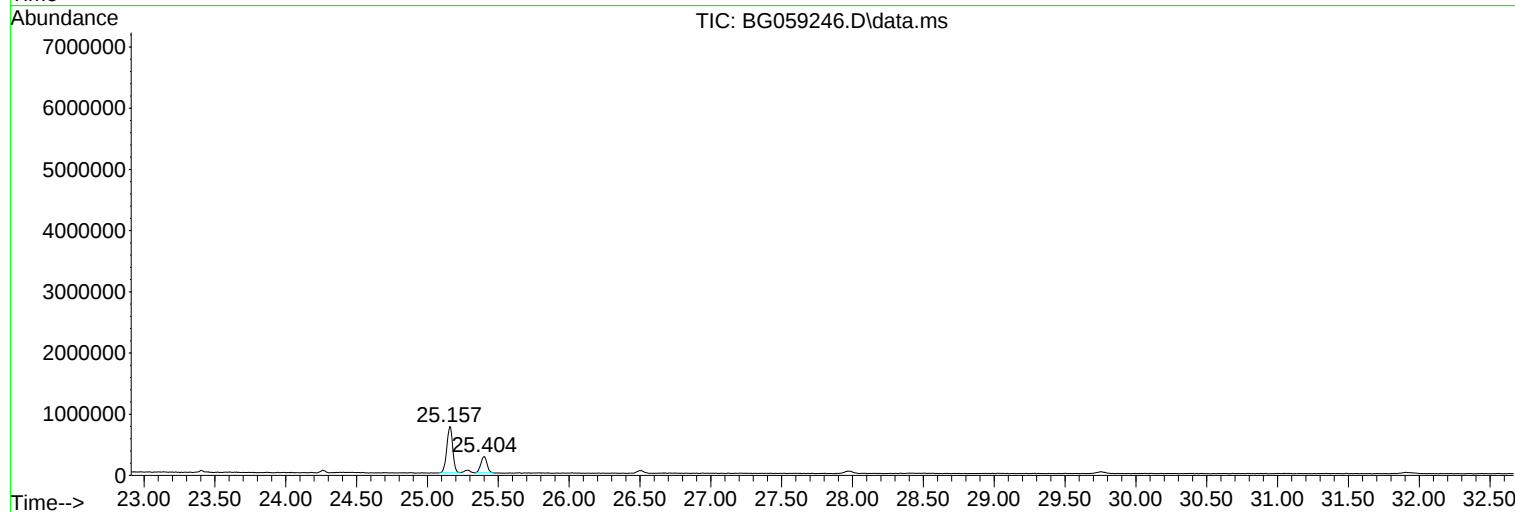
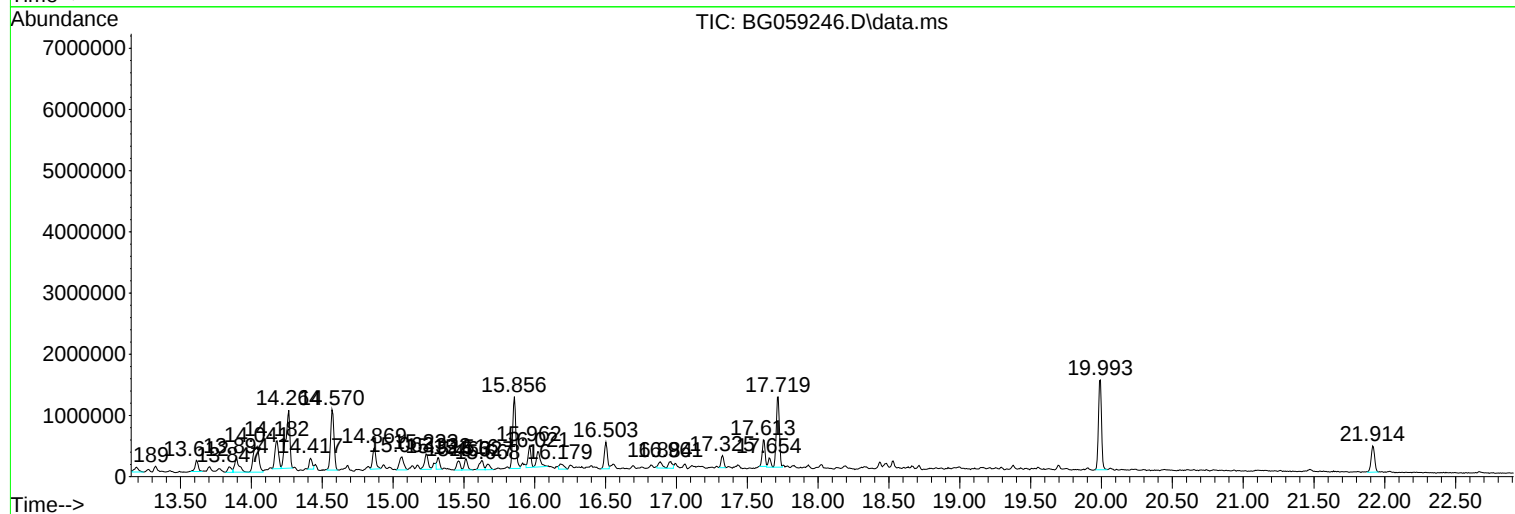
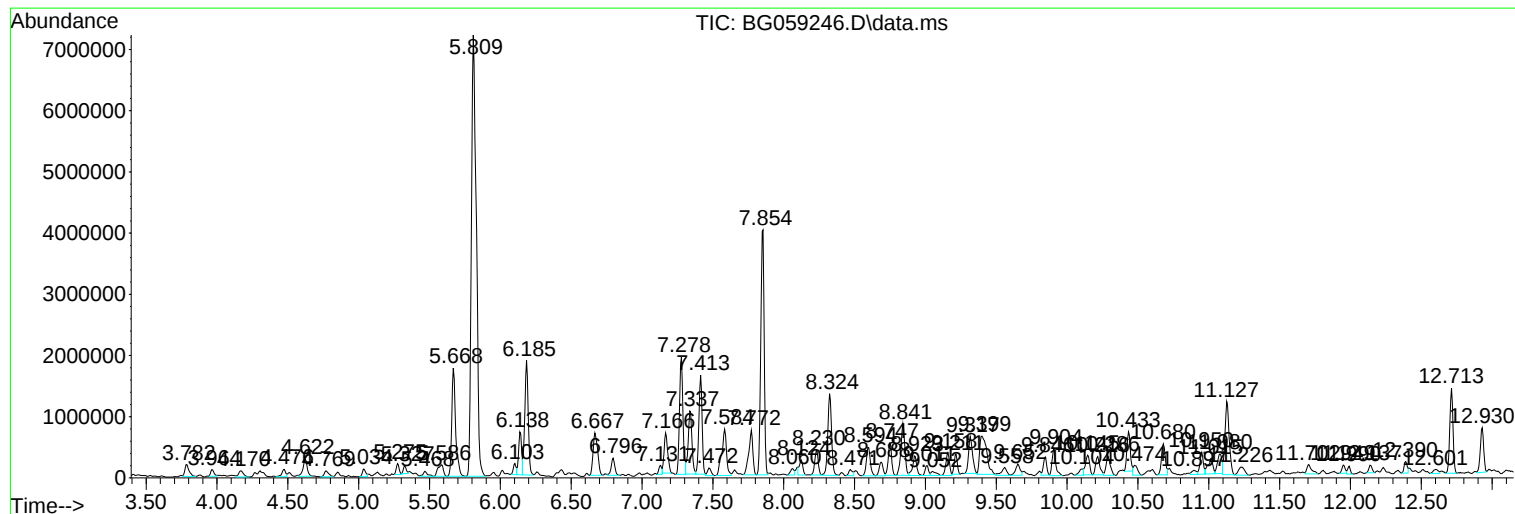
Sum of corrected areas: 102011444

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

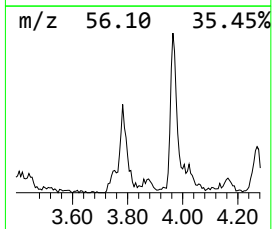
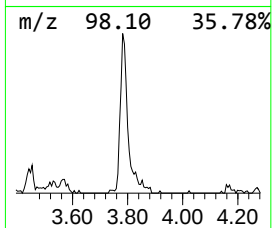
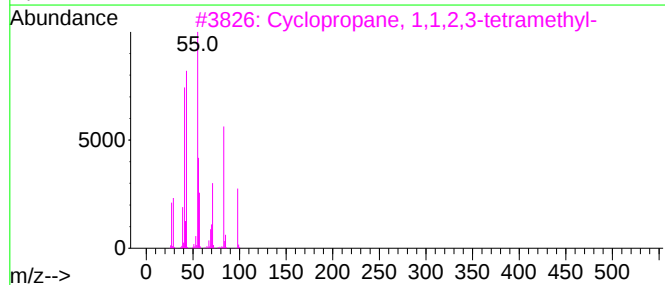
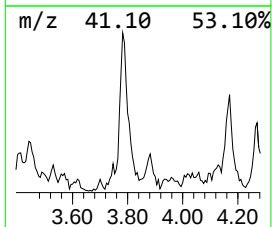
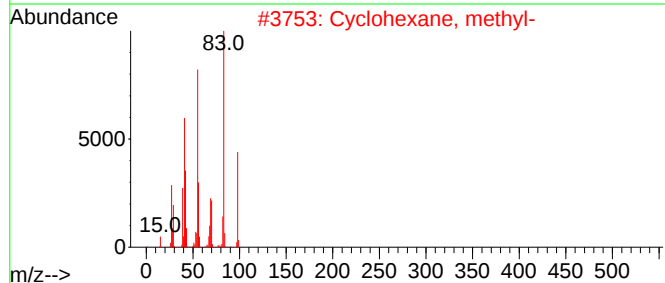
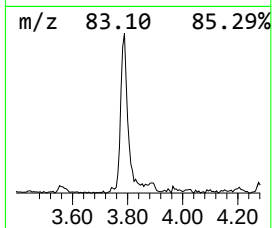
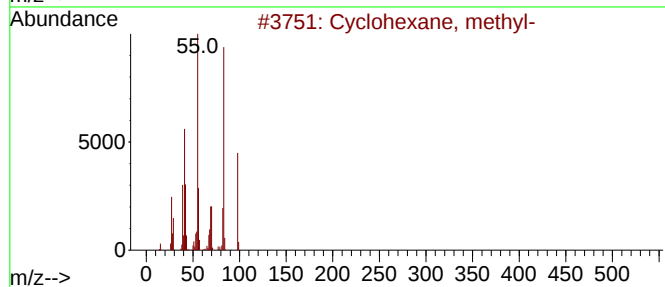
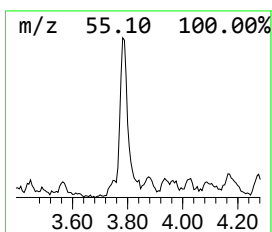
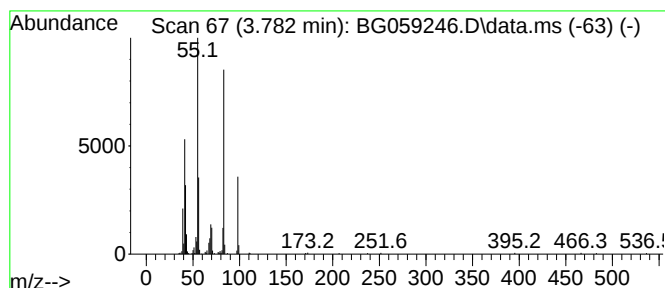
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.782 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.782	11.34 ng/ul	395389	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, methyl-	98	C7H14	000108-87-2	90
2		Cyclohexane, methyl-	98	C7H14	000108-87-2	87
3		Cyclopropane, 1,1,2,3-tetramethyl-	98	C7H14	074752-93-5	80
4		1H-Pyrazole, 4,5-dihydro-1,5-dim...	98	C5H10N2	005775-96-2	72
5		Cyclohexane, methyl-	98	C7H14	000108-87-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

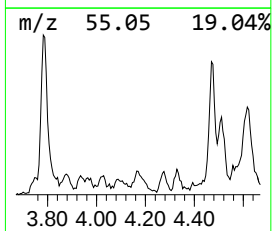
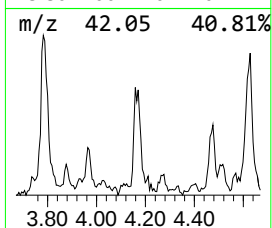
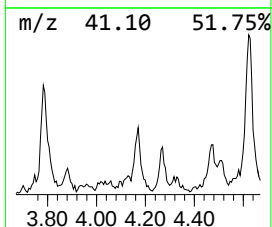
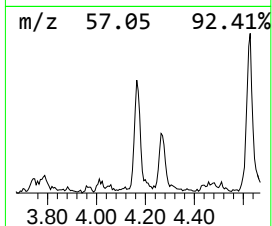
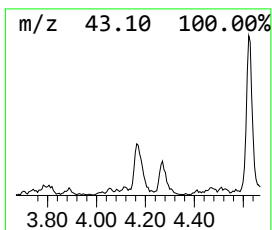
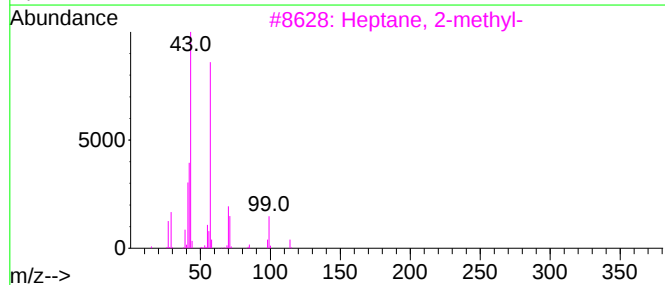
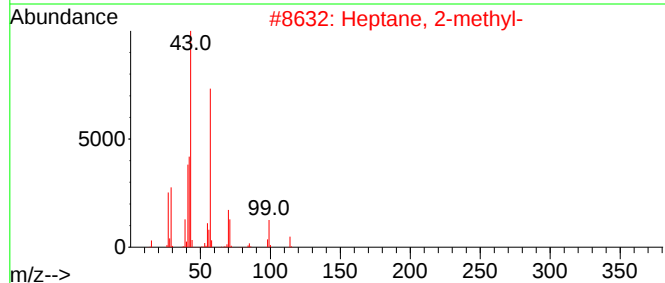
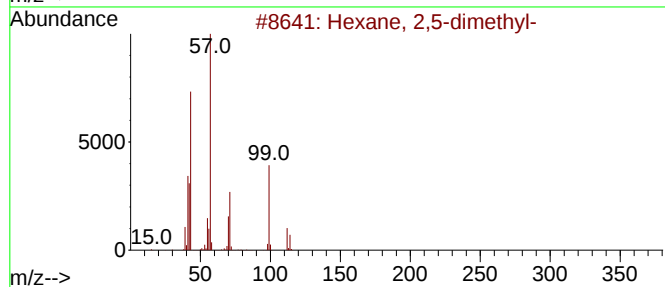
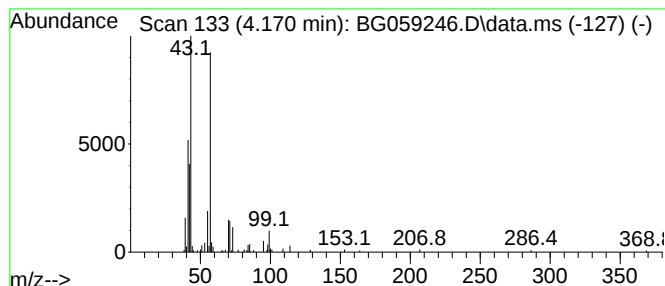
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.170	6.67 ng/ul	232531	1,4-Dichlorobenzene-d4	8.230

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	59
2	Heptane, 2-methyl-	114	C8H18	000592-27-8	59
3	Heptane, 2-methyl-	114	C8H18	000592-27-8	49
4	Hexane, 4-ethyl-2-methyl-	128	C9H20	003074-75-7	43
5	Hexane, 2,5-dimethyl-	114	C8H18	000592-13-2	40



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

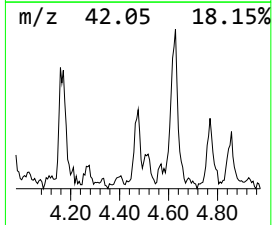
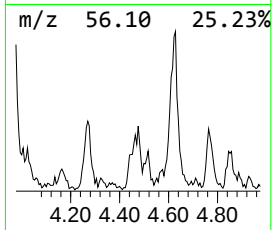
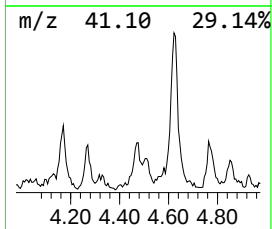
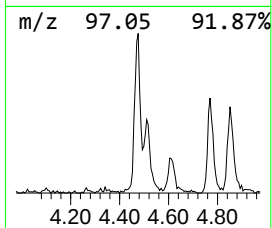
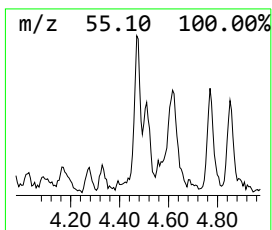
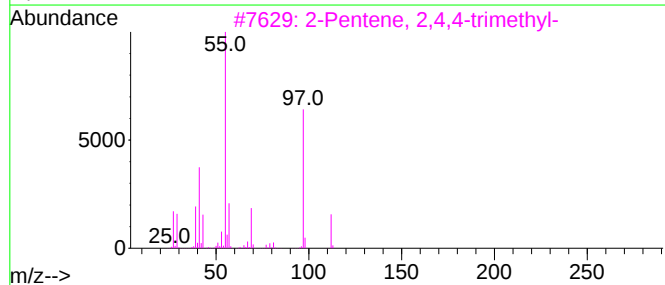
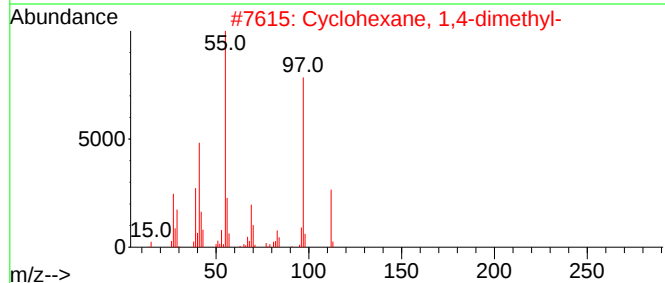
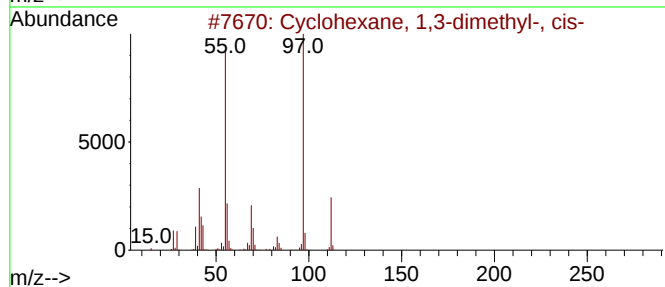
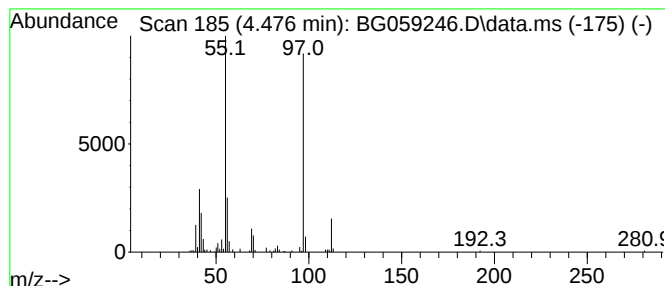
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic4.476 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.476	6.51 ng/ul	226837	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	86
2			Cyclohexane, 1,4-dimethyl-	112	C8H16	000589-90-2	72
3			2-Pentene, 2,4,4-trimethyl-	112	C8H16	000107-40-4	59
4			1H-Pyrazole, 4,5-dihydro-3,4,5-t...	112	C6H12N2	022591-95-3	59
5			1-(Trimethylsilyl)-1-propyne	112	C6H12Si	006224-91-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

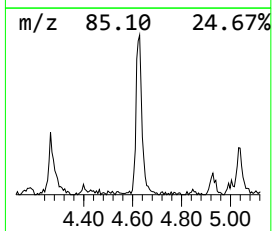
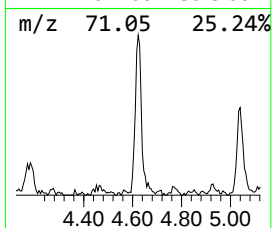
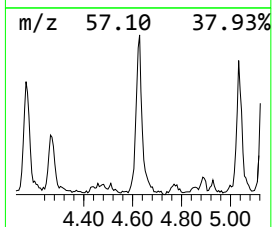
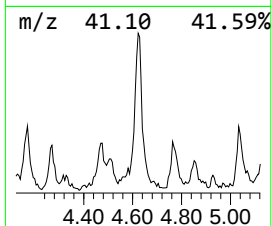
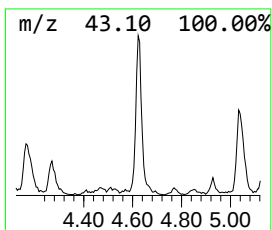
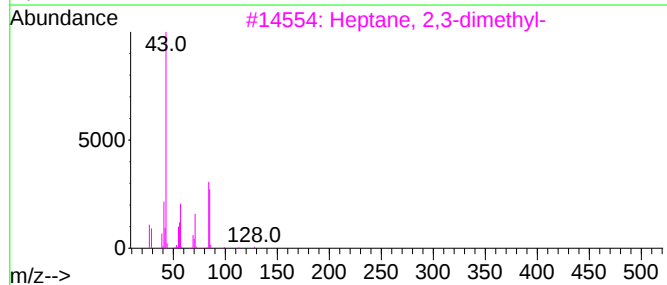
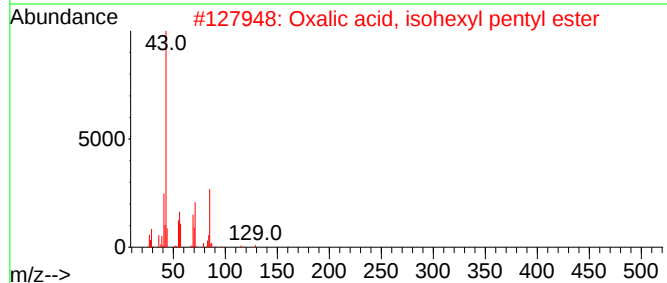
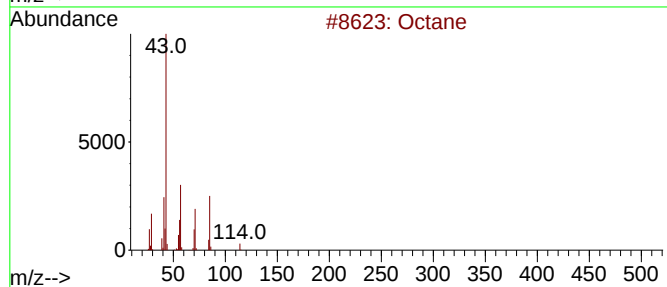
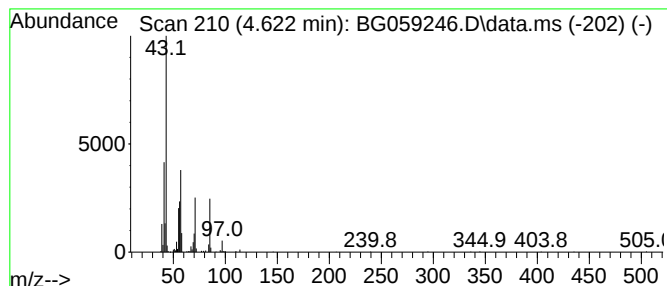
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.622	16.41 ng/ul	572314	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane	114	C8H18	000111-65-9	64
2			Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	64
3			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	59
4			Pentane, 3-ethyl-2-methyl-	114	C8H18	000609-26-7	58
5			Decane, 1-iodo-	268	C10H21I	002050-77-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

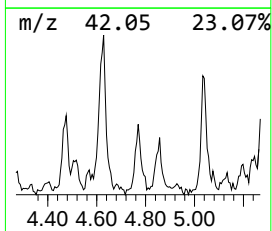
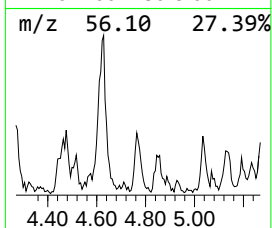
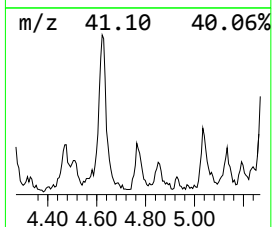
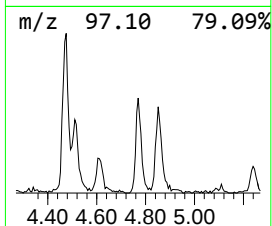
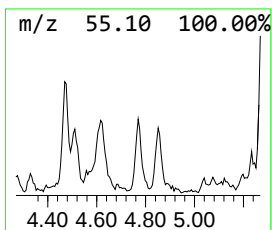
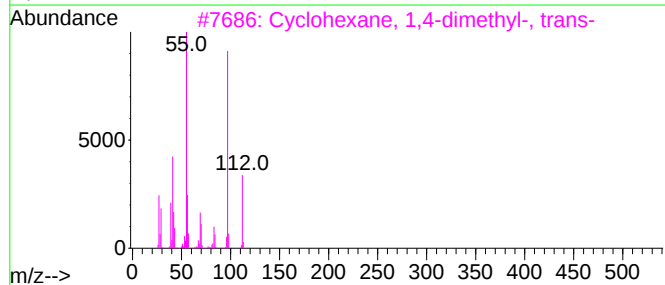
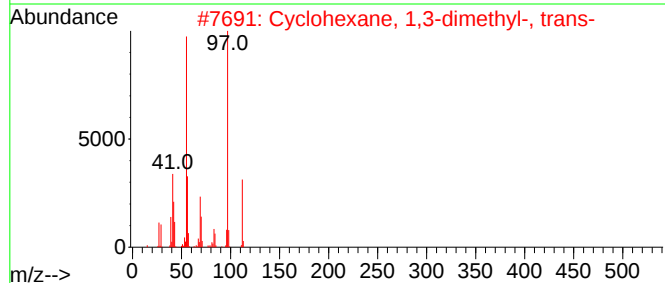
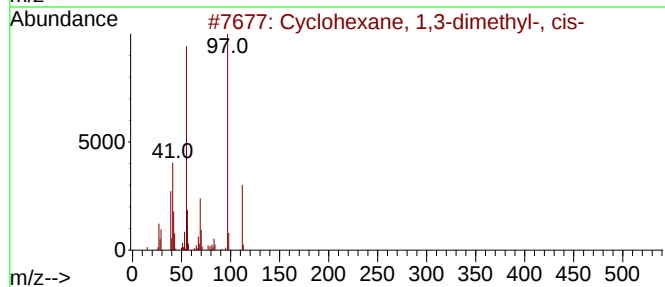
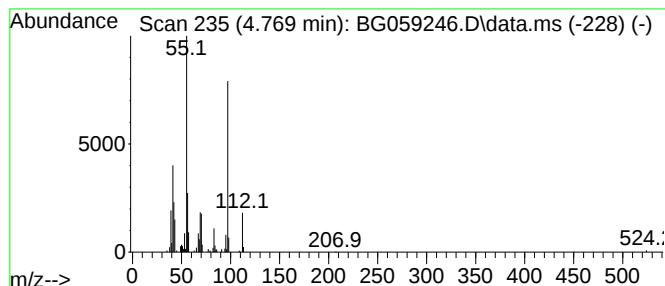
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Cyclic4.769 Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.769	6.33 ng/ul	220715	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	91
2			Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	91
3			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	90
4			Cyclohexane, 1,4-dimethyl-, cis-	112	C8H16	000624-29-3	90
5			Cyclohexane, 1,4-dimethyl-, trans-	112	C8H16	002207-04-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

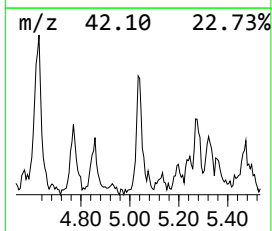
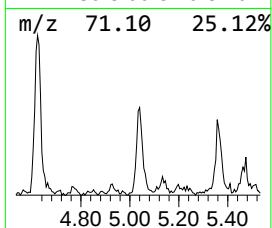
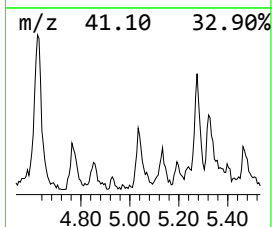
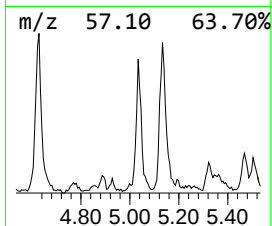
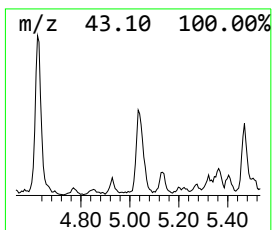
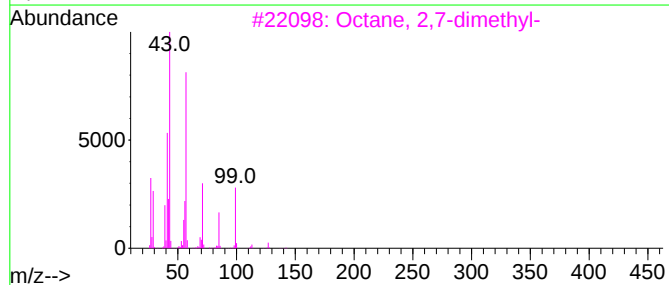
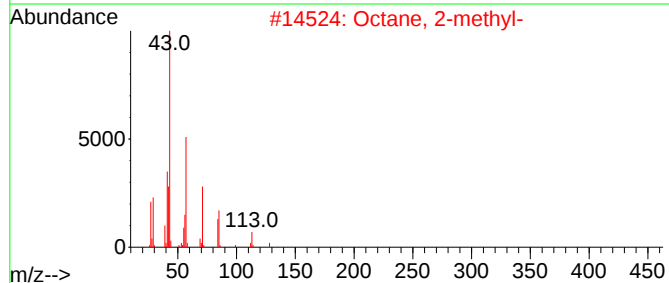
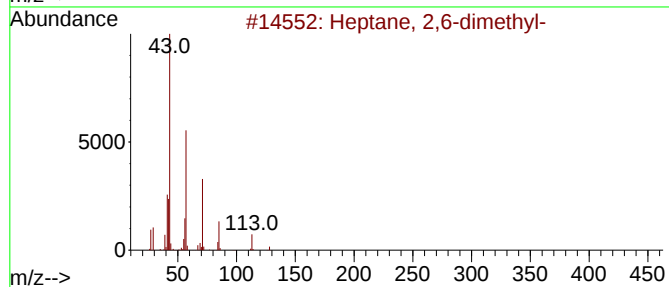
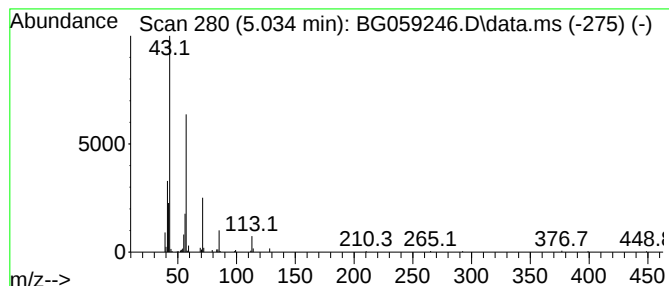
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.034	6.03 ng/ul	210144	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 2,6-dimethyl-	128	C9H20	001072-05-5	86
2		Octane, 2-methyl-	128	C9H20	003221-61-2	72
3		Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	72
4		Octane, 2-methyl-	128	C9H20	003221-61-2	64
5		Octane, 2-methyl-	128	C9H20	003221-61-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

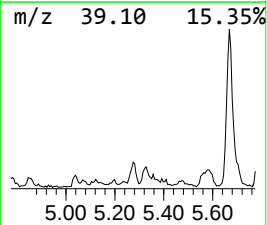
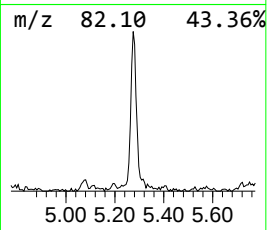
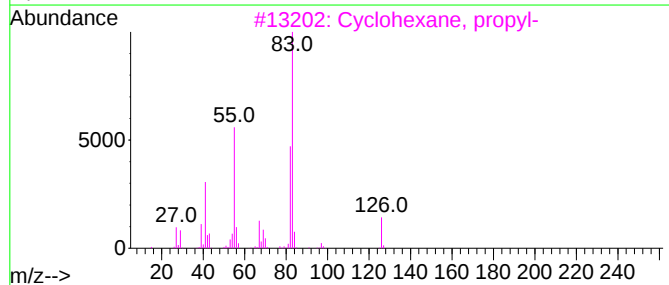
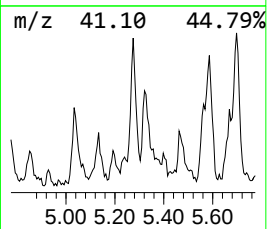
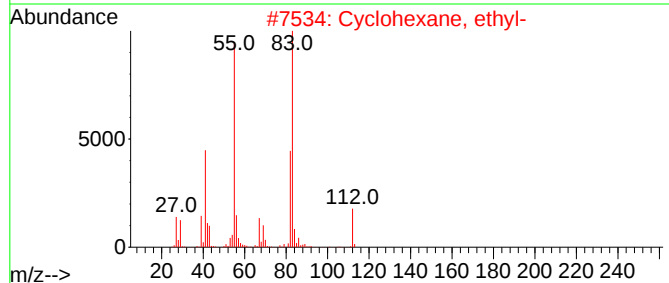
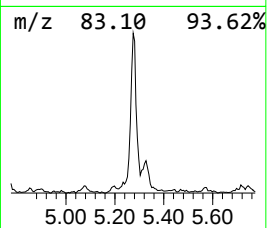
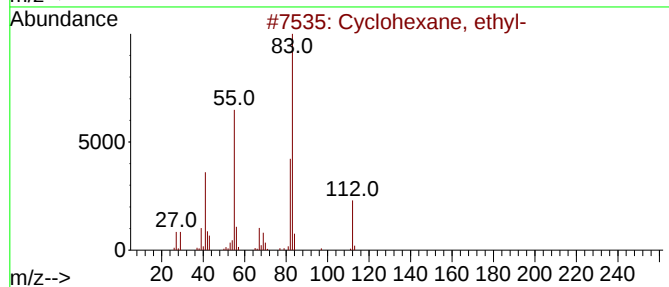
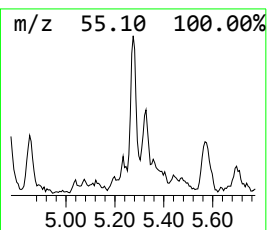
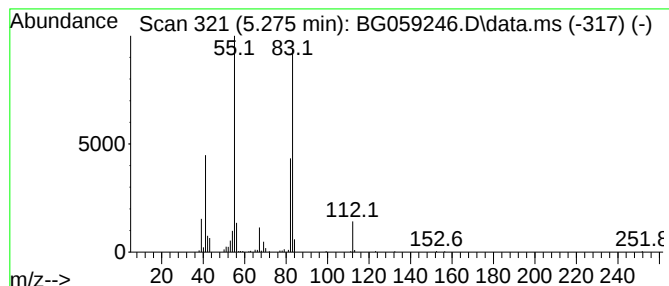
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Cyclic5.275 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.275	7.48 ng/ul	260826	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, ethyl-	112	C8H16	001678-91-7	91
2			Cyclohexane, ethyl-	112	C8H16	001678-91-7	80
3			Cyclohexane, propyl-	126	C9H18	001678-92-8	72
4			Oxalic acid, cyclohexyl pentyl e...	242	C13H22O4	1000309-30-6	53
5			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

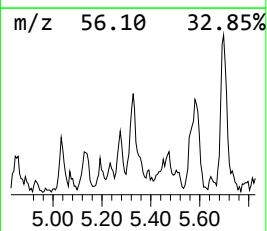
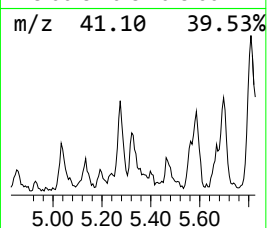
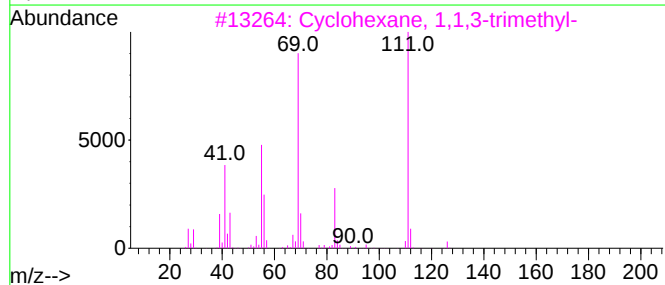
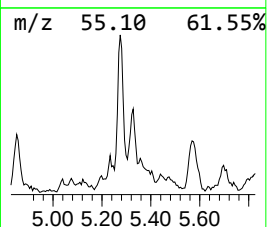
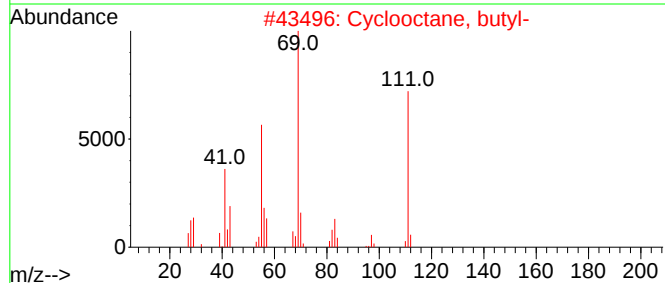
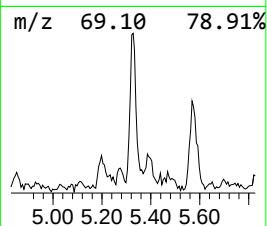
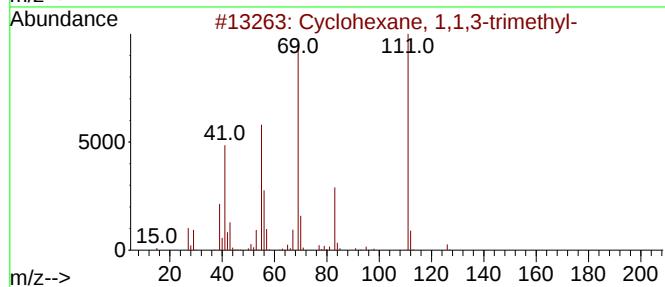
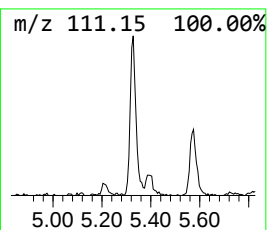
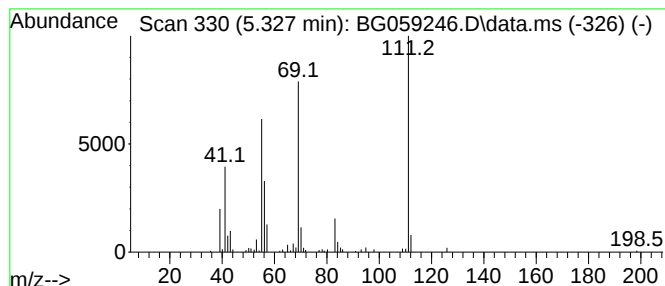
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Cyclic5.327 Concentration Rank 65

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.327	5.24 ng/ul	182755	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	90
2			Cyclooctane, butyl-	168	C12H24	016538-93-5	83
3			Cyclohexane, 1,1,3-trimethyl-	126	C9H18	003073-66-3	83
4			Cyclohexane, 1-ethyl-2,4-dimethyl-	140	C10H20	061142-69-6	78
5			Cyclohexane, 1,2,4-trimethyl-	126	C9H18	002234-75-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

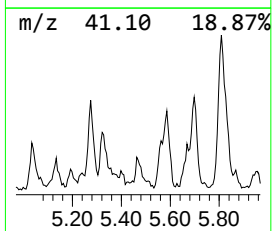
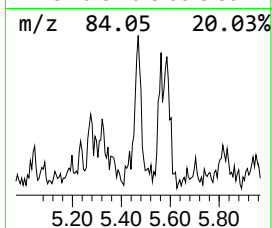
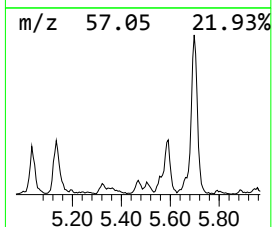
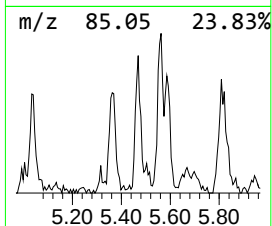
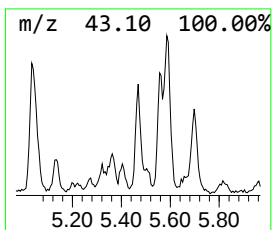
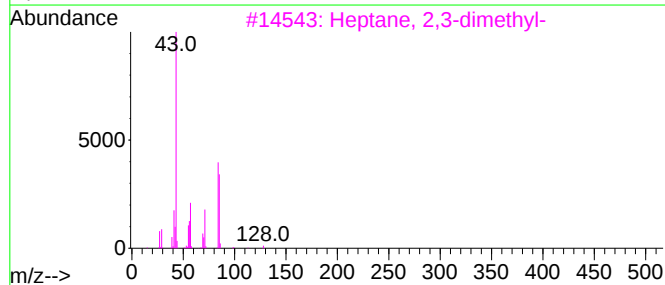
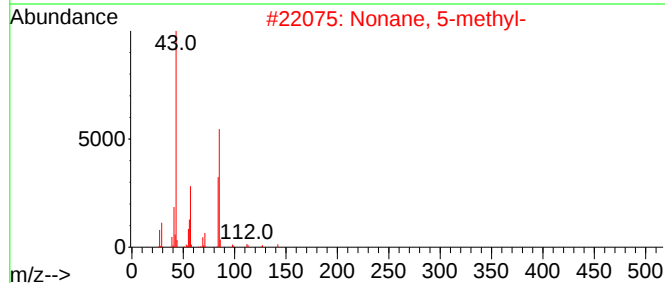
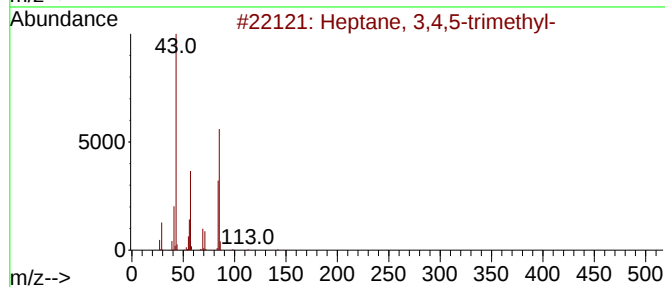
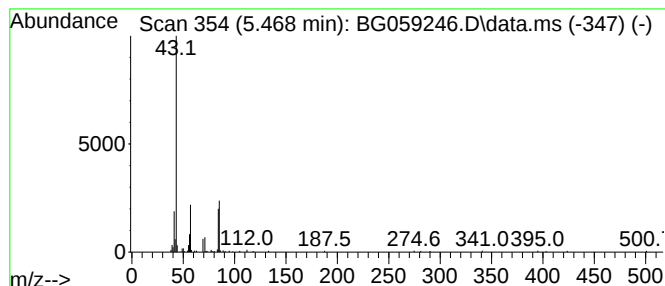
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.468	5.38 ng/ul	187591	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	50
2		Nonane, 5-methyl-	142	C10H22	015869-85-9	45
3		Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	45
4		Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	40
5		Hexane, 3-ethyl-	114	C8H18	000619-99-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

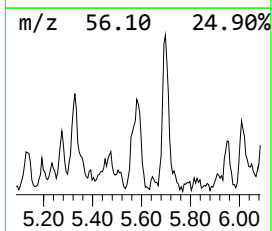
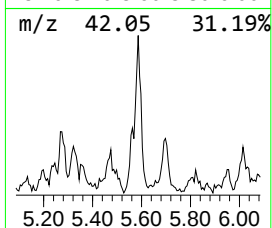
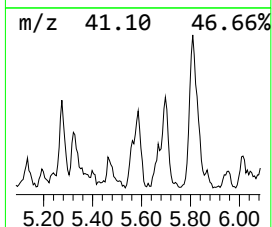
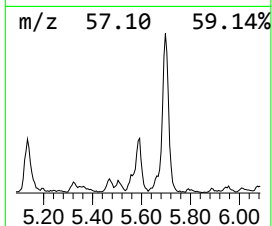
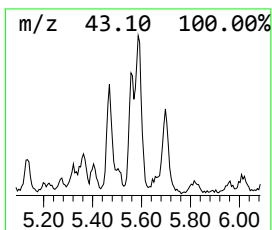
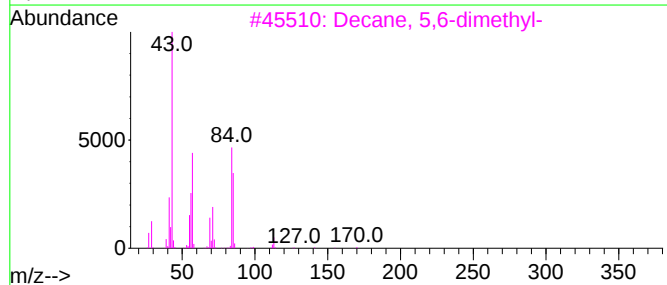
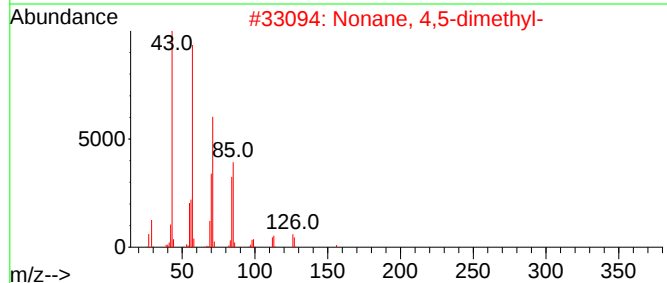
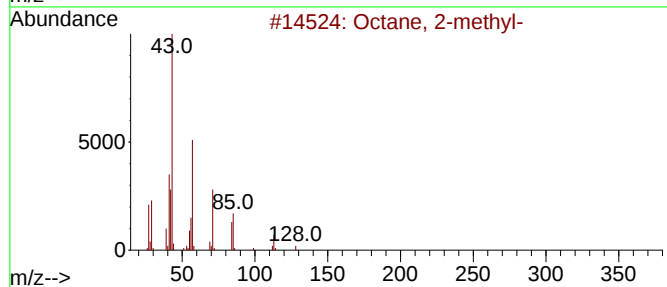
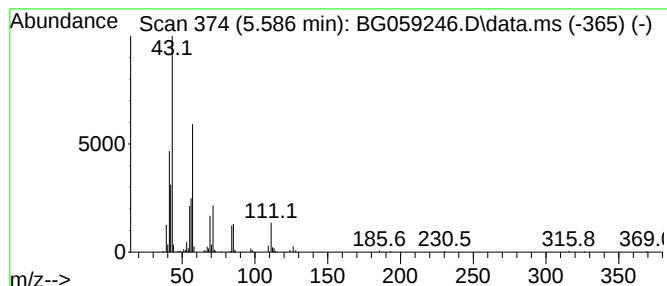
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD			R.T.
5.586	14.74 ng/ul	513960	1,4-Dichlorobenzene-d4			8.230
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octane, 2-methyl-		128	C9H20	003221-61-2	53
2	Nonane, 4,5-dimethyl-		156	C11H24	017302-23-7	50
3	Decane, 5,6-dimethyl-		170	C12H26	001636-43-7	50
4	Oxalic acid, dodecyl hexyl ester		342	C20H38O4	1000309-24-6	50
5	Heptane, 3,4-dimethyl-		128	C9H20	000922-28-1	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

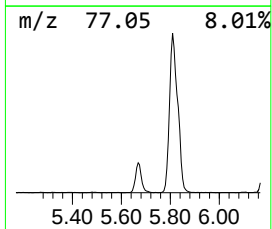
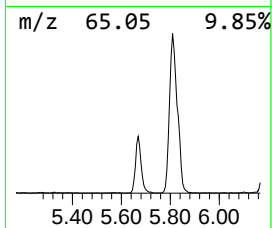
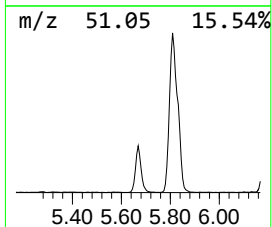
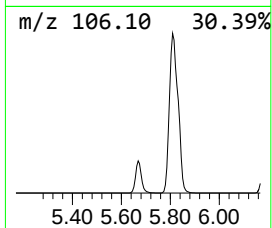
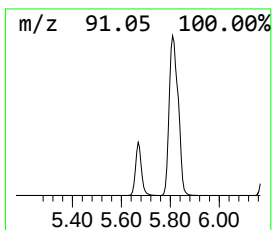
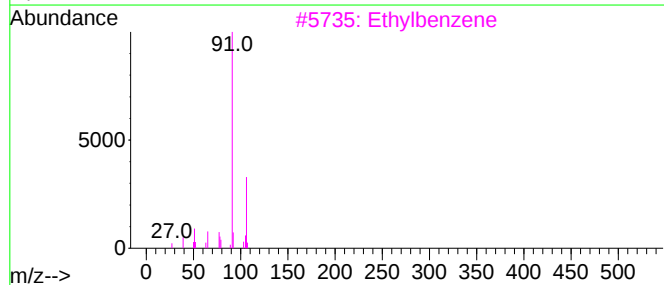
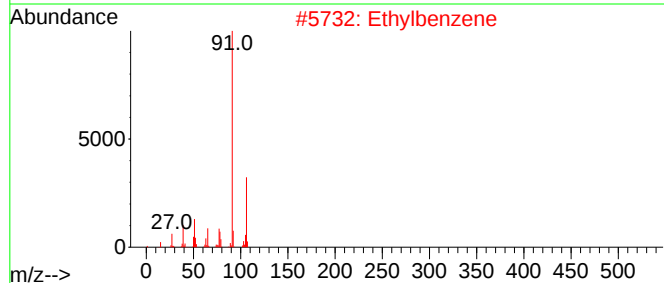
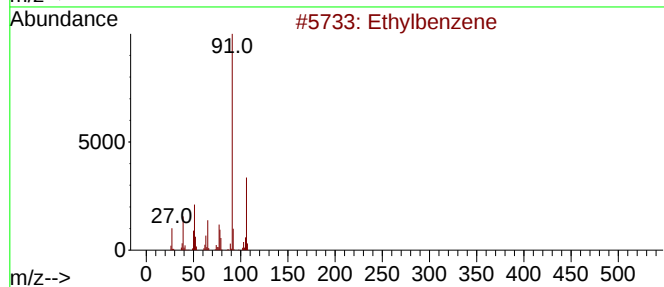
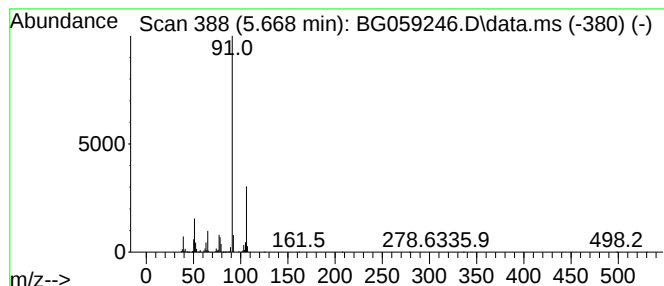
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Ethylbenzene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.668	95.32 ng/ul	3323540	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylbenzene	106	C8H10	000100-41-4	95
2			Ethylbenzene	106	C8H10	000100-41-4	94
3			Ethylbenzene	106	C8H10	000100-41-4	91
4			Ethylbenzene	106	C8H10	000100-41-4	91
5			p-Xylene	106	C8H10	000106-42-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

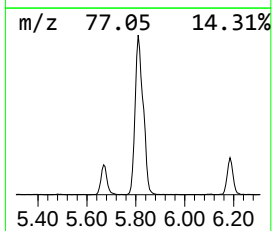
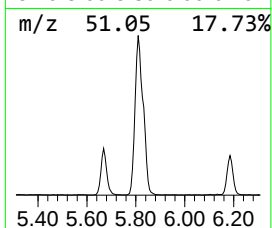
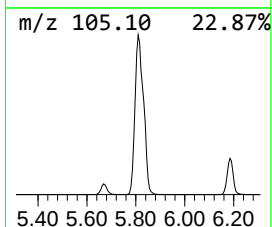
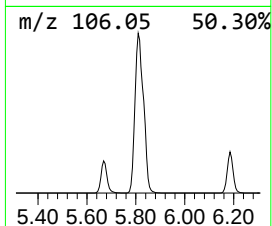
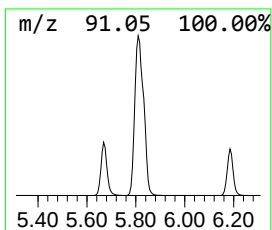
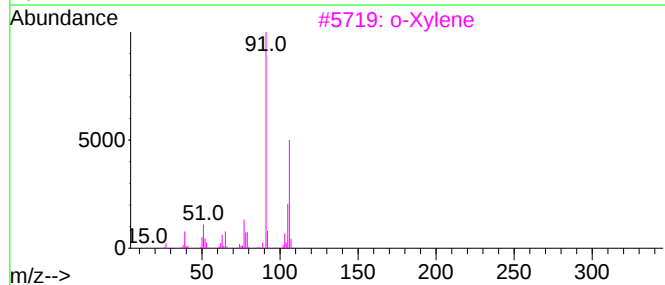
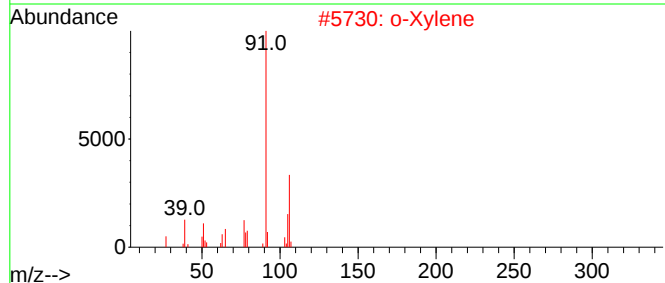
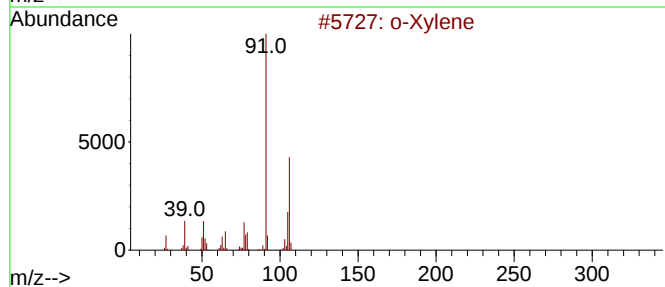
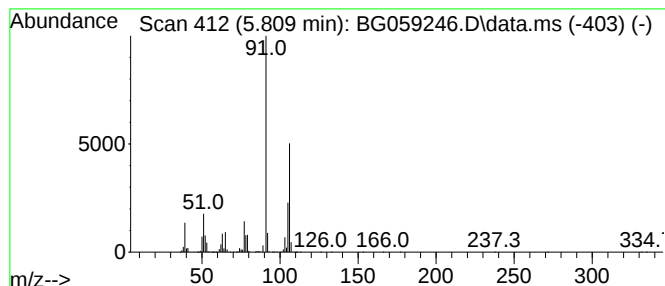
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 o-Xylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.809	500.96 ng/ul	17466800	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		o-Xylene	106	C8H10	000095-47-6	97
2		o-Xylene	106	C8H10	000095-47-6	96
3		o-Xylene	106	C8H10	000095-47-6	95
4		o-Xylene	106	C8H10	000095-47-6	95
5		p-Xylene	106	C8H10	000106-42-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

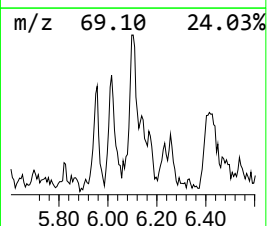
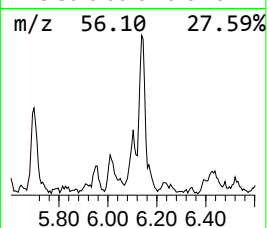
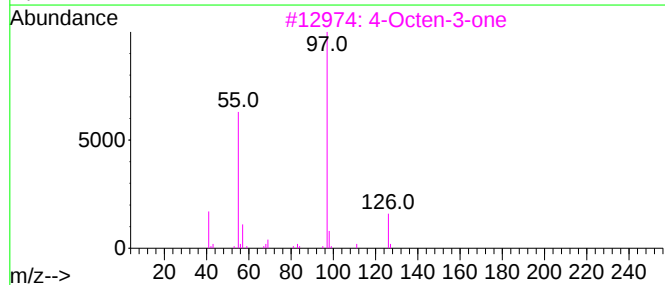
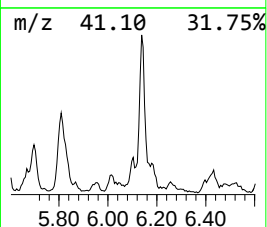
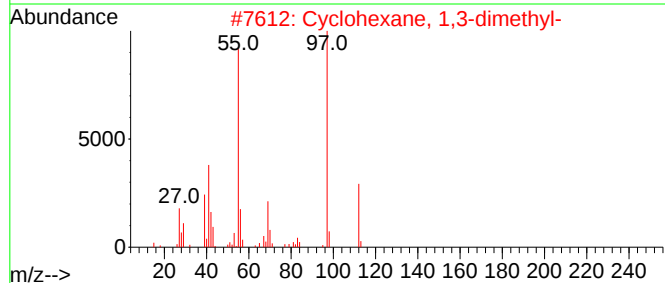
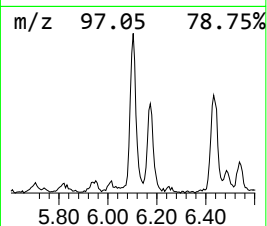
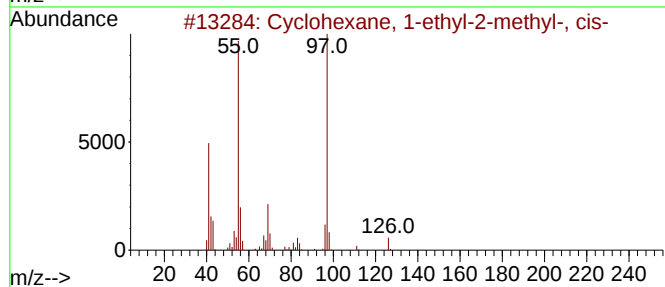
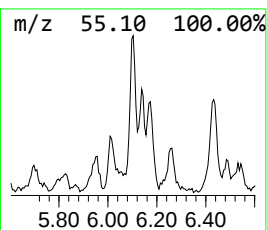
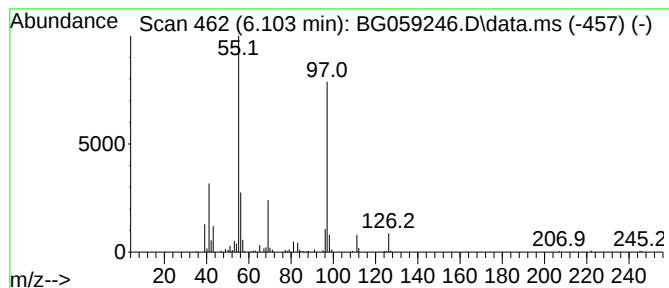
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Cyclic6.103 Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.103	7.35 ng/ul	256269	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-ethyl-2-methyl-, ...	126	C9H18	004923-77-7	80
2			Cyclohexane, 1,3-dimethyl-	112	C8H16	000591-21-9	59
3			4-Octen-3-one	126	C8H14O	014129-48-7	59
4			Cycloheptanemethanol	128	C8H16O	004448-75-3	59
5			Cyclohexane, 1,3-dimethyl-, cis-	112	C8H16	000638-04-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

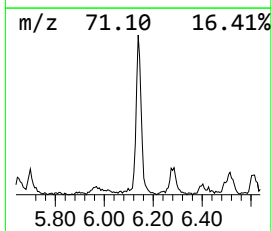
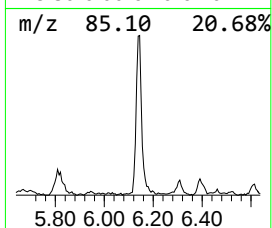
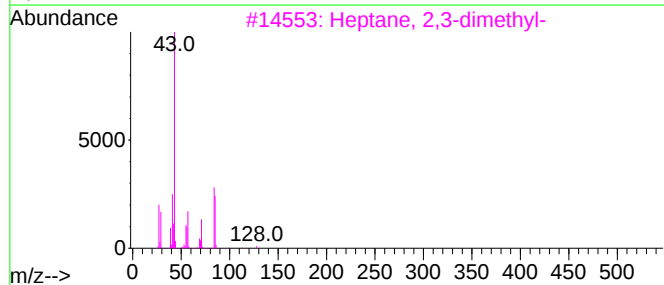
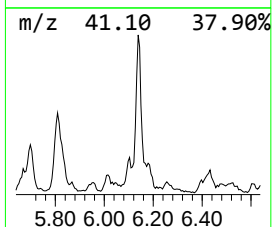
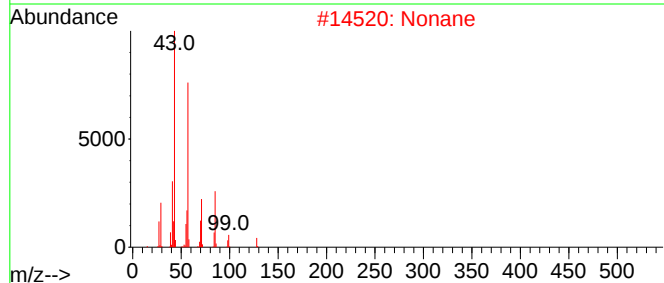
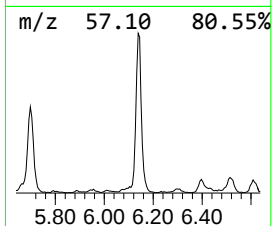
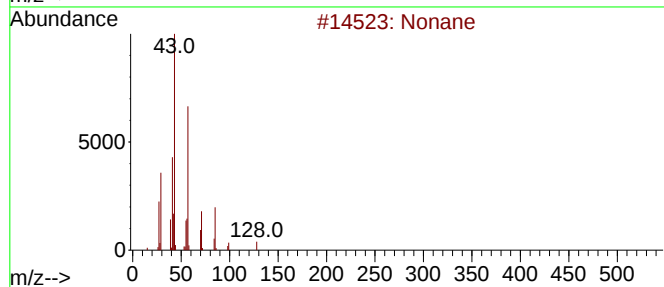
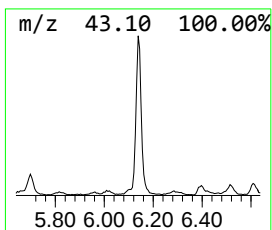
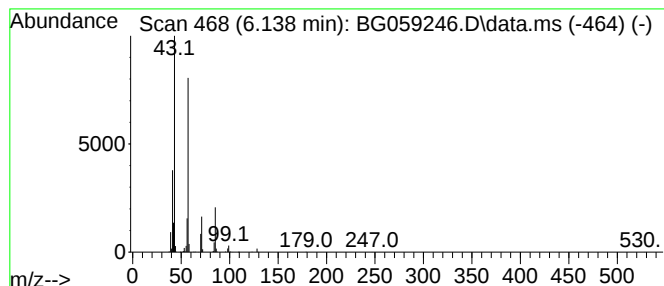
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.138	29.69 ng/ul	1035360	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	83
2			Nonane	128	C9H20	000111-84-2	83
3			Heptane, 2,3-dimethyl-	128	C9H20	003074-71-3	72
4			Nonane	128	C9H20	000111-84-2	64
5			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

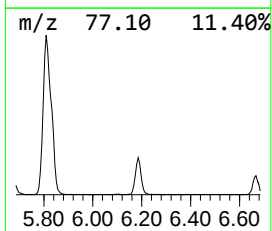
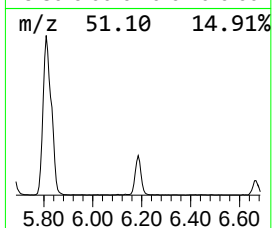
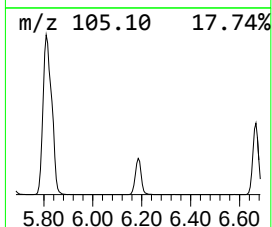
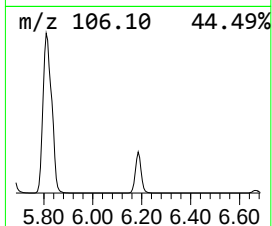
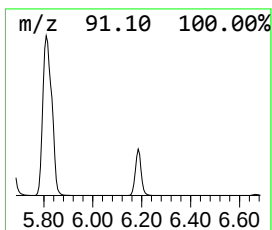
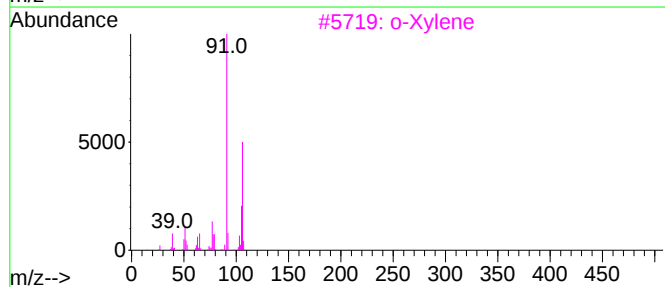
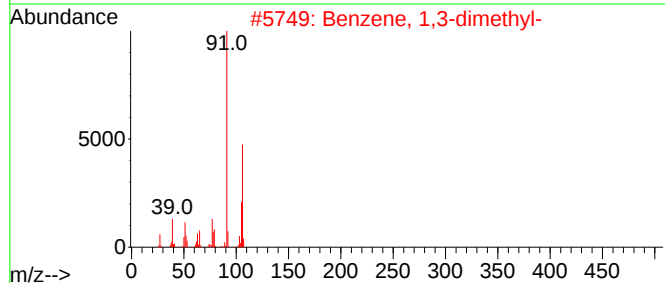
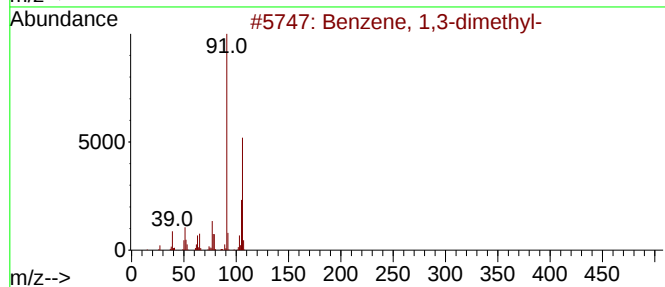
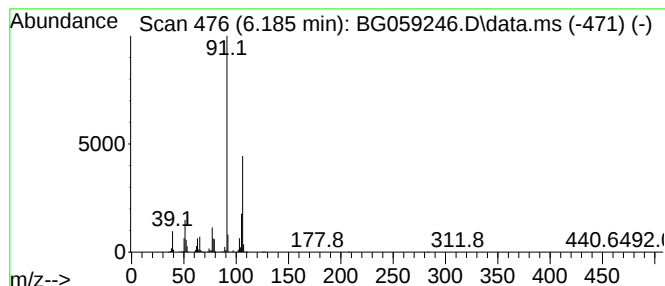
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Benzene, 1,3-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.185	90.32 ng/ul	3149160	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
2			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
3			o-Xylene	106	C8H10	000095-47-6	97
4			p-Xylene	106	C8H10	000106-42-3	97
5			o-Xylene	106	C8H10	000095-47-6	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

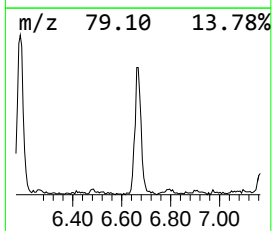
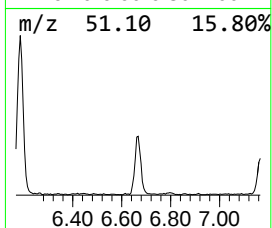
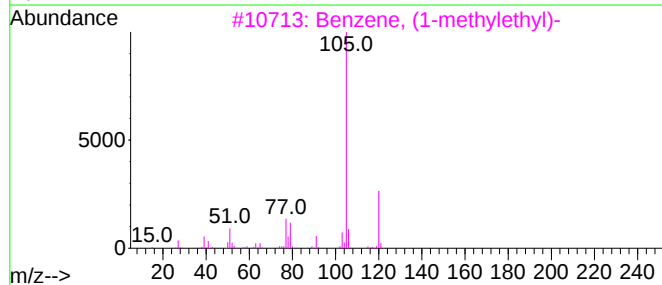
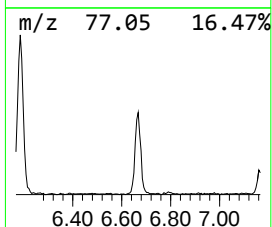
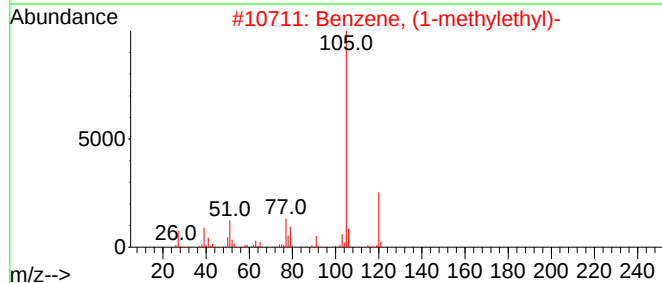
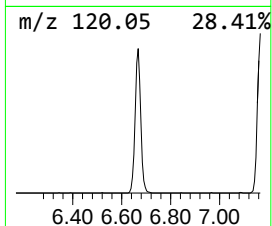
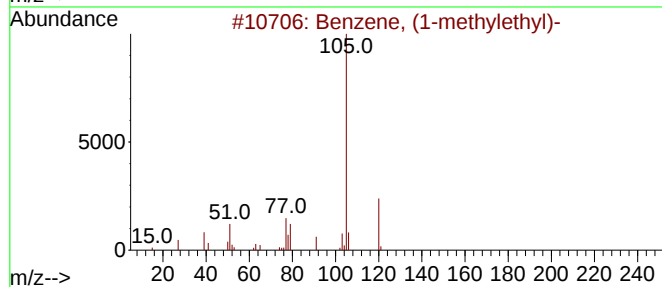
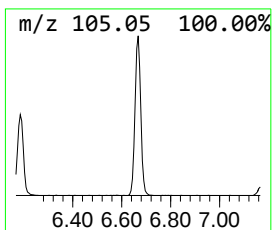
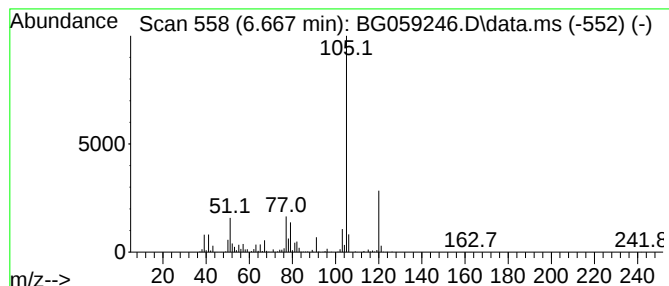
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 Benzene, (1-methylethyl)- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.667	44.07 ng/ul	1536620	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	95
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
3			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

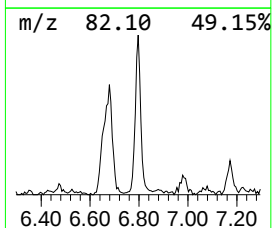
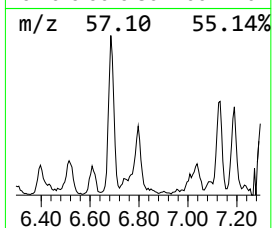
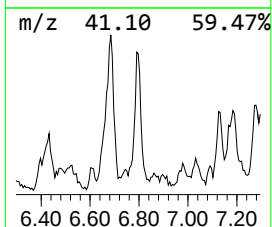
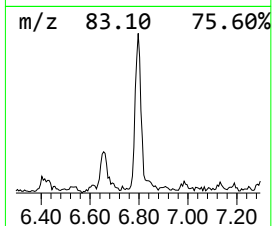
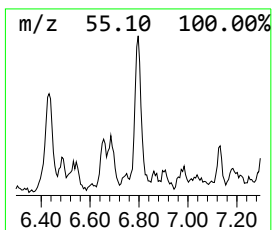
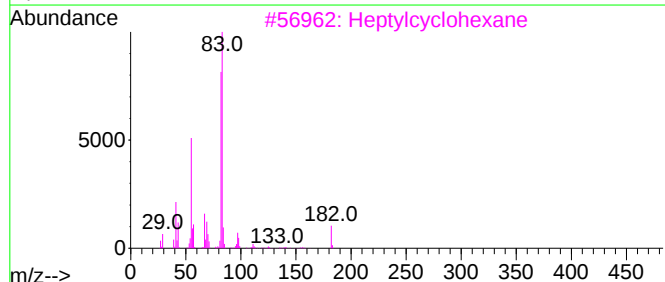
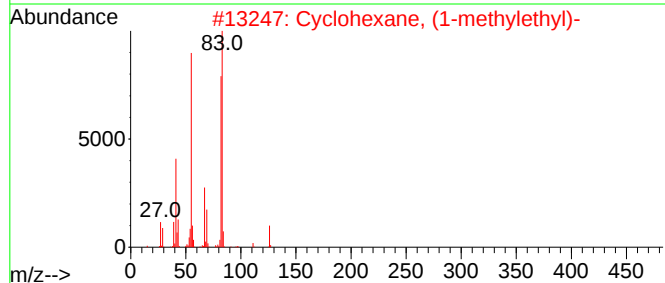
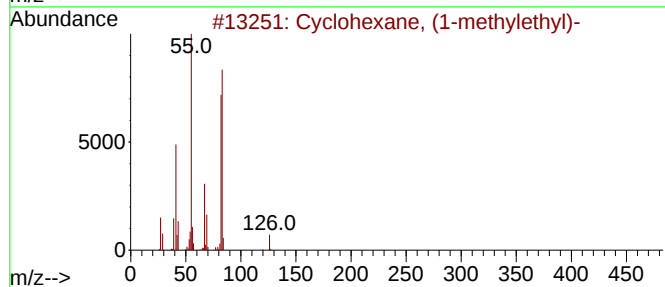
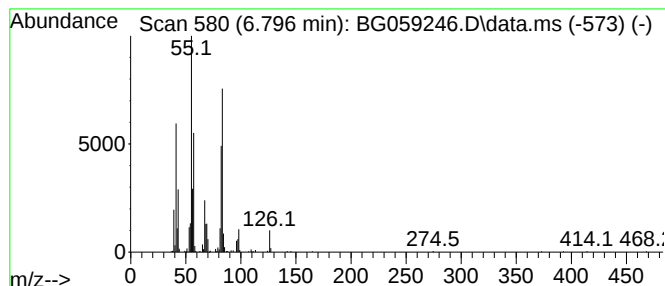
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 (DEL) Alkane: Cyclic6.796 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.796	14.06 ng/ul	490324	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	72
2		Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	64
3		Heptylcyclohexane	182	C13H26	005617-41-4	64
4		Cyclohexane, ethyl-	112	C8H16	001678-91-7	59
5		Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

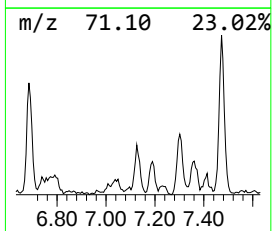
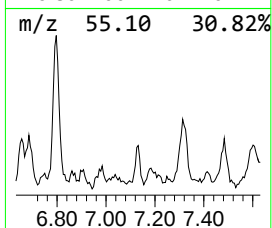
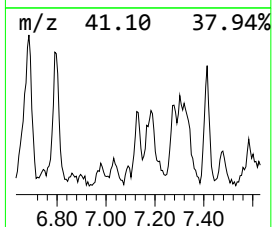
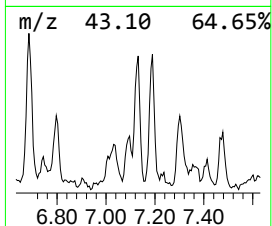
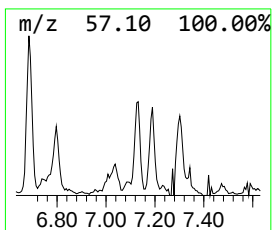
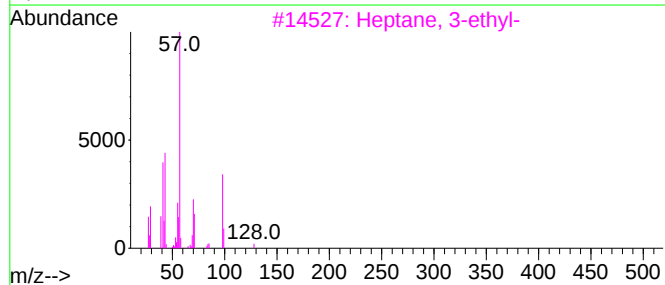
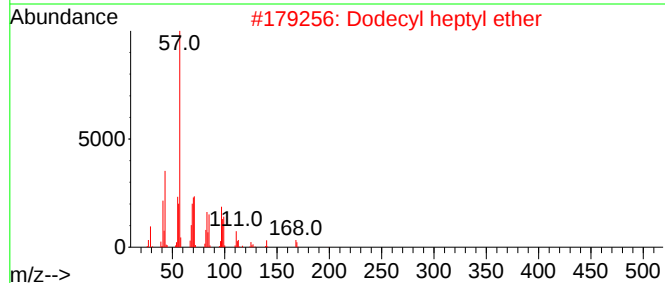
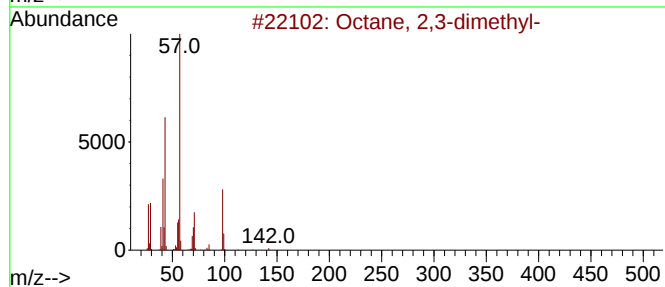
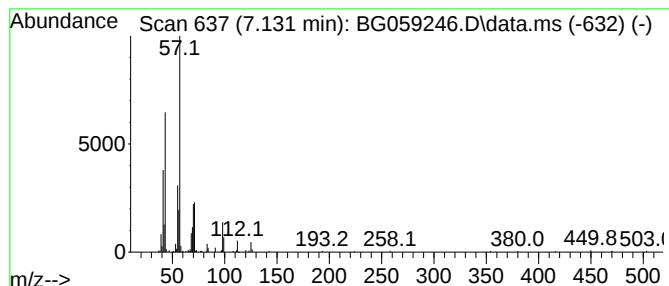
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.131	6.24 ng/ul	217728	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,3-dimethyl-	142	C10H22	007146-60-3	59
2			Dodecyl heptyl ether	284	C19H40O	1010406-39-2	56
3			Heptane, 3-ethyl-	128	C9H20	015869-80-4	56
4			Nonane, 4-methyl-	142	C10H22	017301-94-9	53
5			Heptane, 1,1'-oxybis-	214	C14H30O	000629-64-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

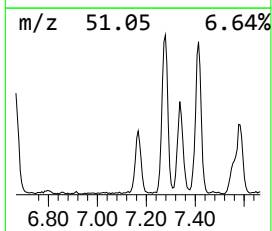
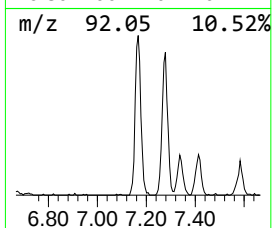
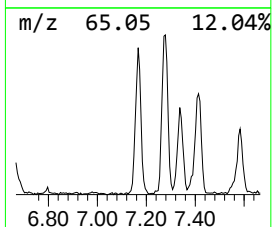
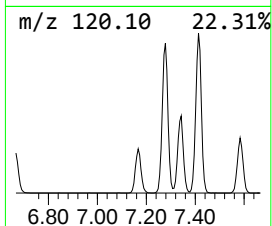
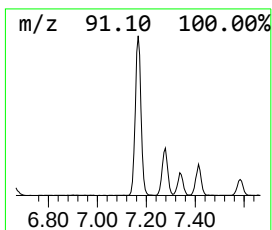
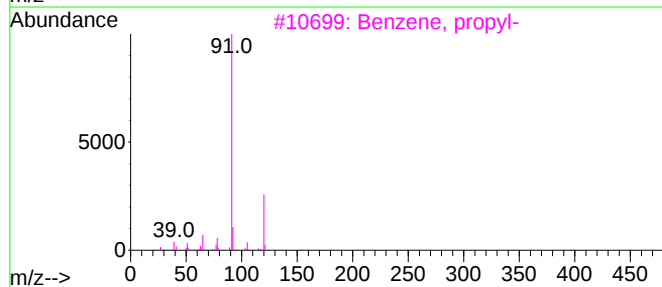
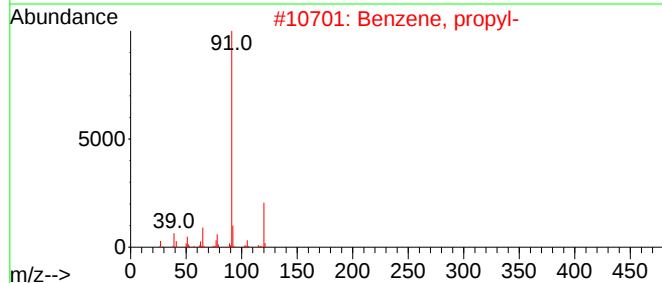
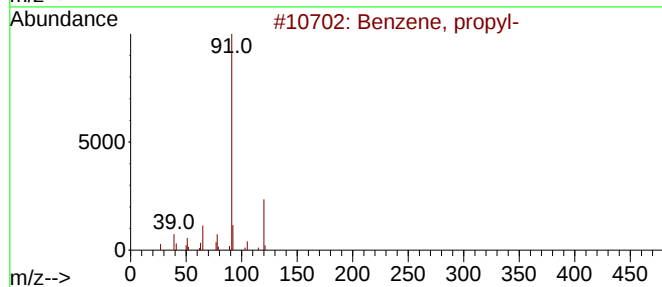
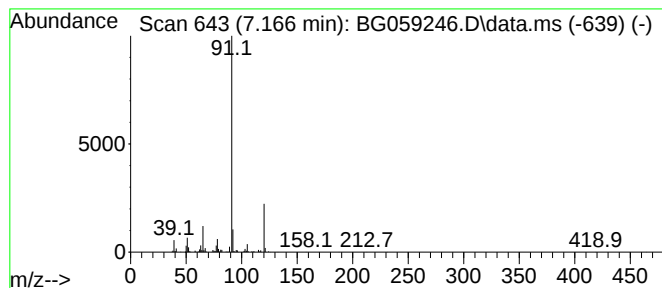
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 Benzene, propyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.166	33.17 ng/ul	1156490	1,4-Dichlorobenzene-d4			8.230
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzene, propyl-		120	C9H12	000103-65-1	94
2	Benzene, propyl-		120	C9H12	000103-65-1	90
3	Benzene, propyl-		120	C9H12	000103-65-1	86
4	N-Benzyl-2-phenethylamine		211	C15H17N	003647-71-0	72
5	N-Isobutyl(phenyl)methanesulfona...		227	C11H17NO2S	144615-94-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

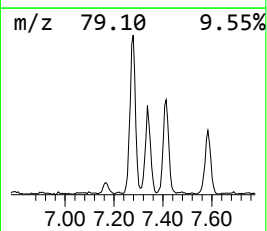
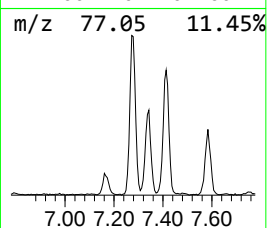
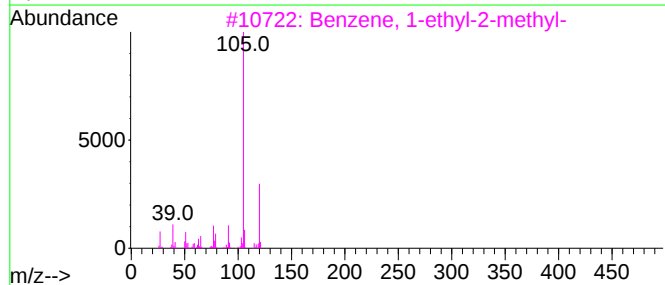
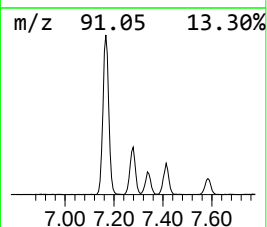
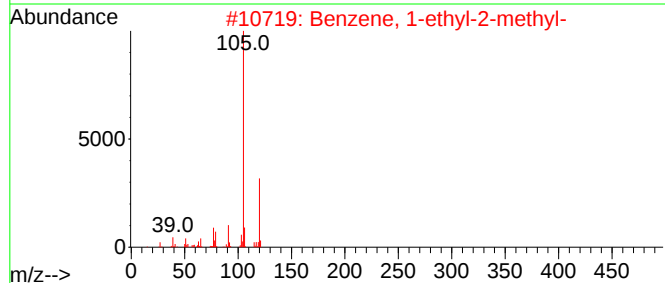
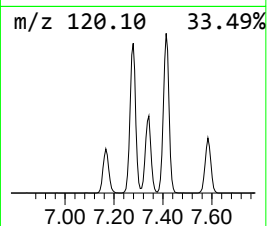
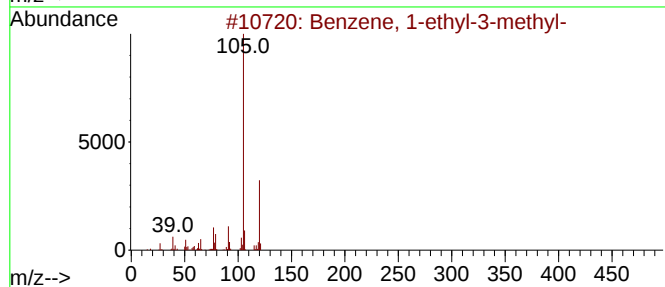
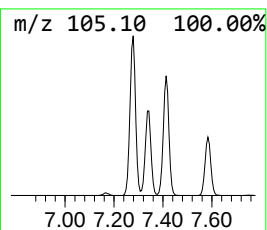
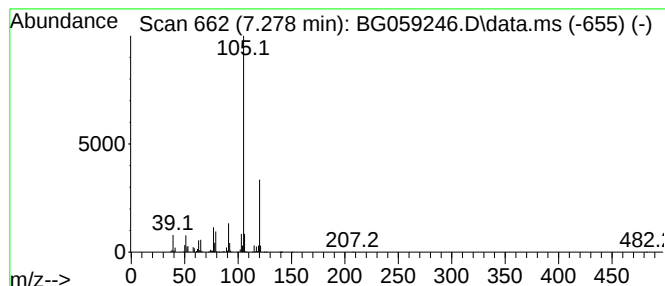
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Benzene, 1-ethyl-3-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.278	93.21 ng/ul	3249870	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

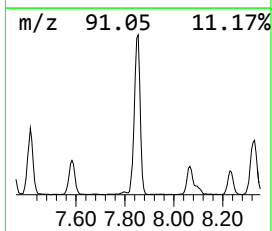
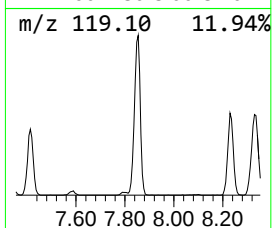
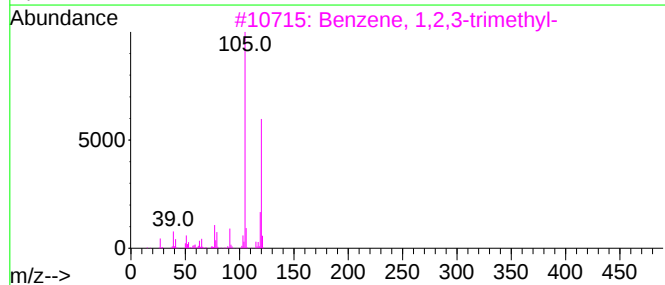
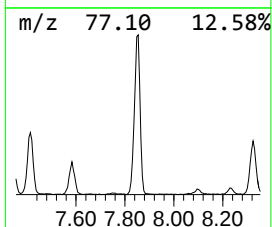
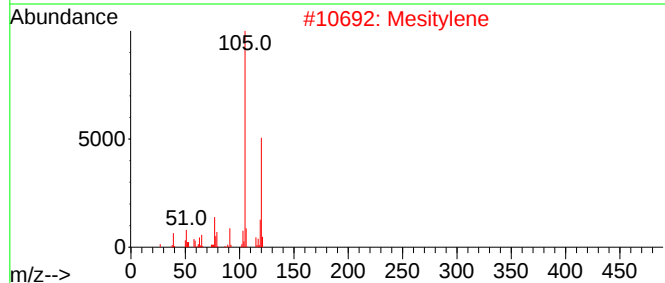
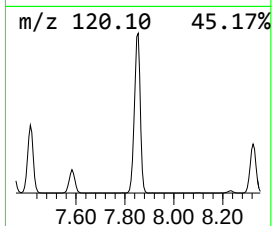
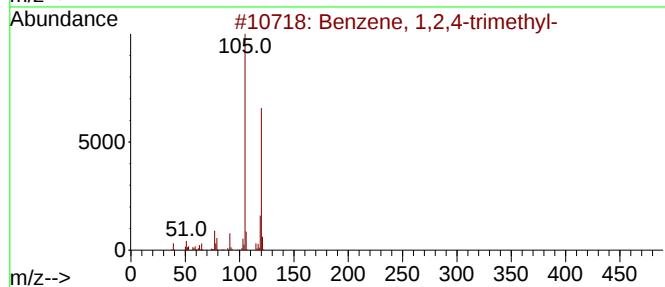
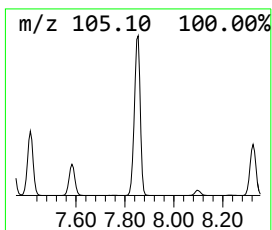
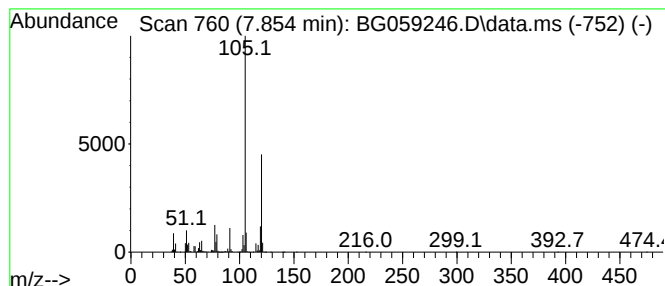
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Benzene, 1,2,4-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.854	191.75 ng/ul	6685730	1,4-Dichlorobenzene-d4	8.230	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	95
2	Mesitylene	120	C9H12	000108-67-8	95
3	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
4	Mesitylene	120	C9H12	000108-67-8	94
5	Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

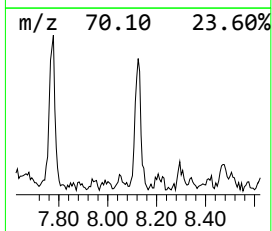
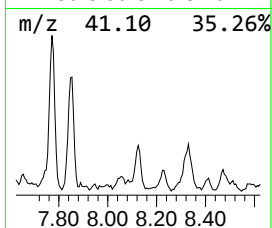
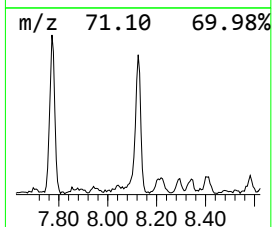
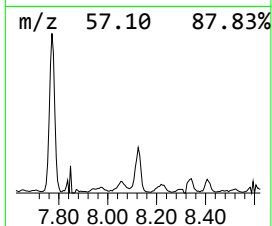
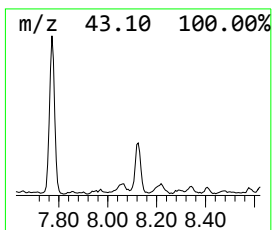
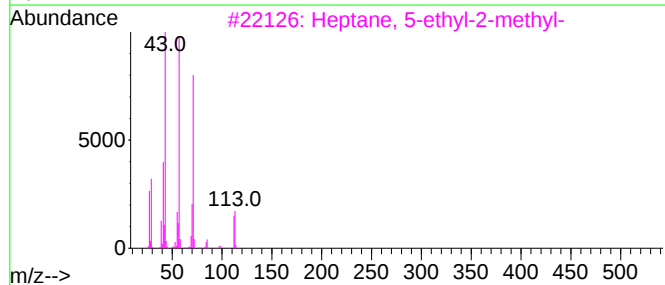
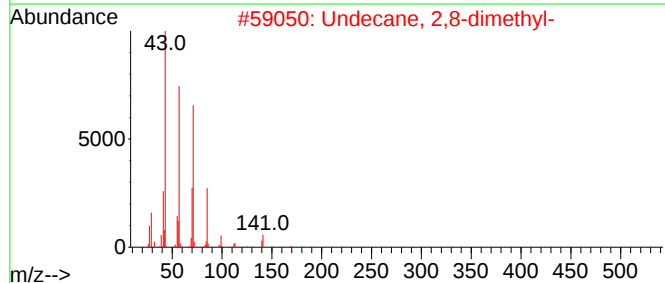
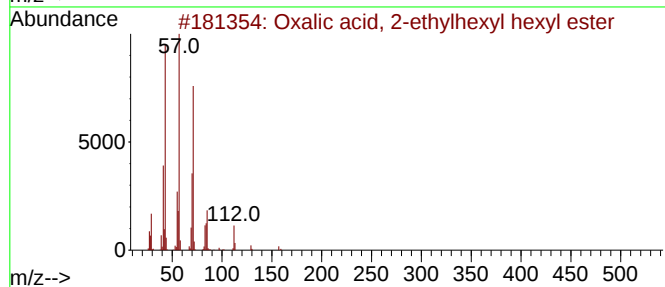
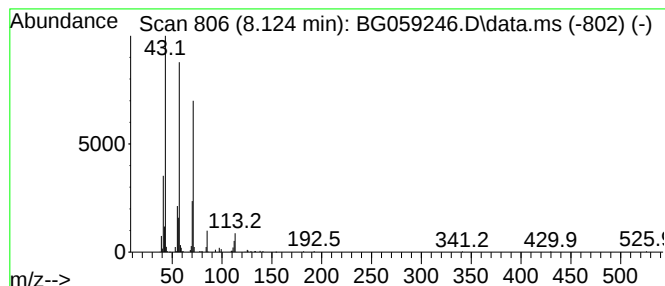
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 Oxalic acid, 2-ethylhexyl h... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.124	11.69 ng/ul	407433	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	83
2			Undecane, 2,8-dimethyl-	184	C13H28	017301-25-6	72
3			Heptane, 5-ethyl-2-methyl-	142	C10H22	013475-78-0	64
4			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	64
5			Oxalic acid, isobutyl pentyl ester	216	C11H20O4	1000309-37-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

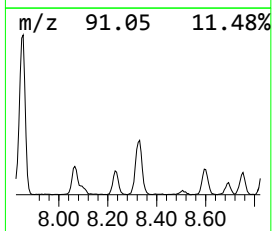
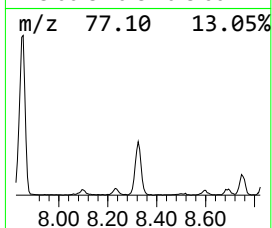
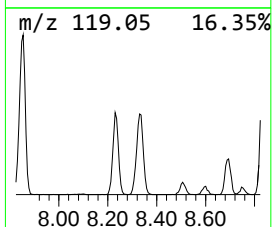
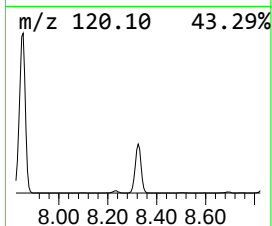
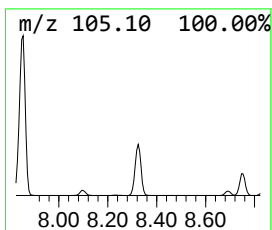
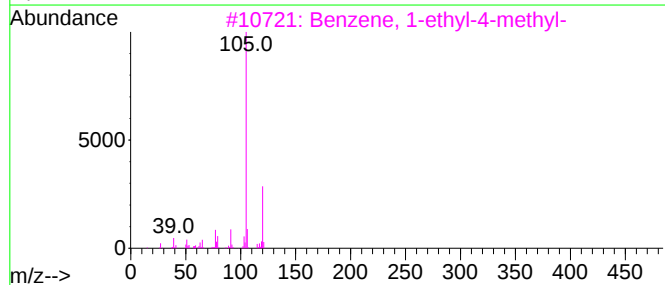
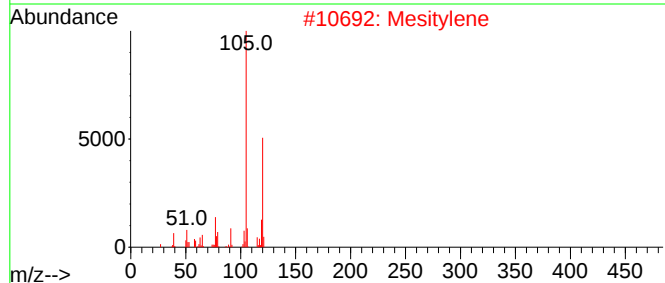
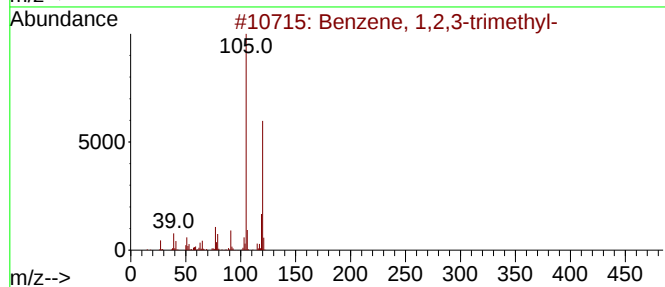
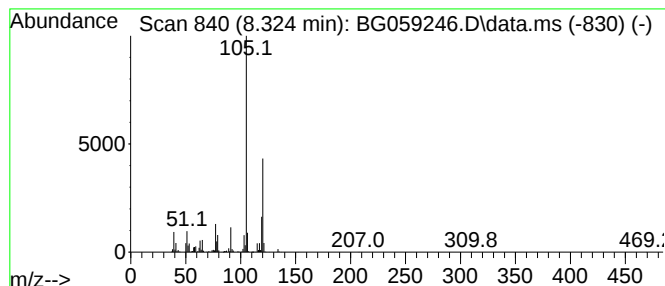
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 Benzene, 1,2,3-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.324	71.87 ng/ul	2505980	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2			Mesitylene	120	C9H12	000108-67-8	93
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

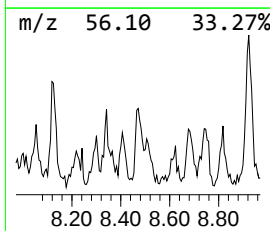
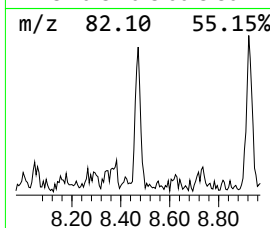
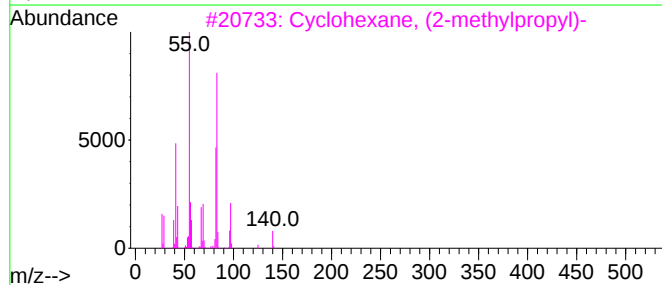
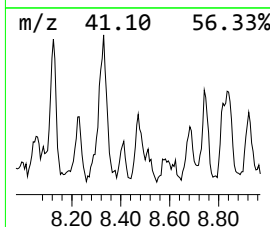
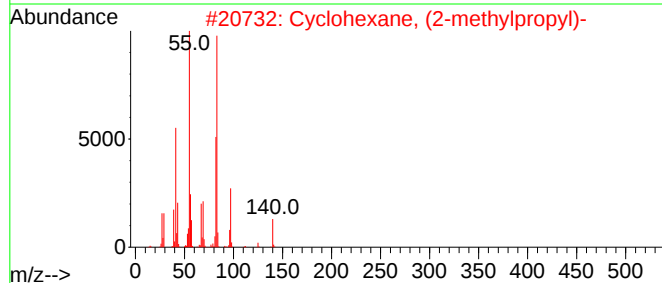
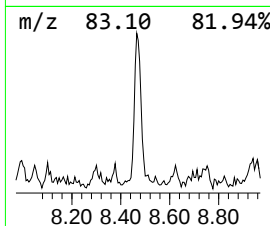
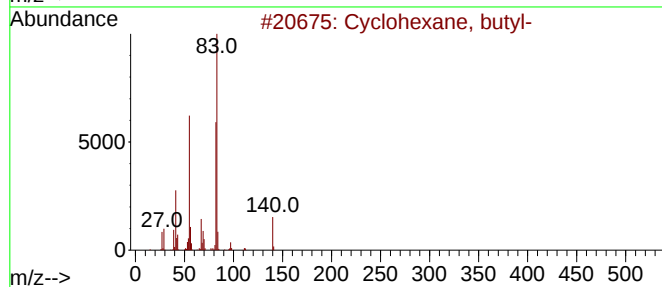
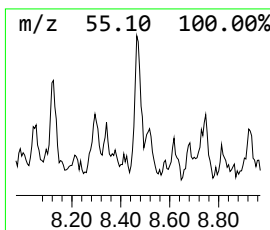
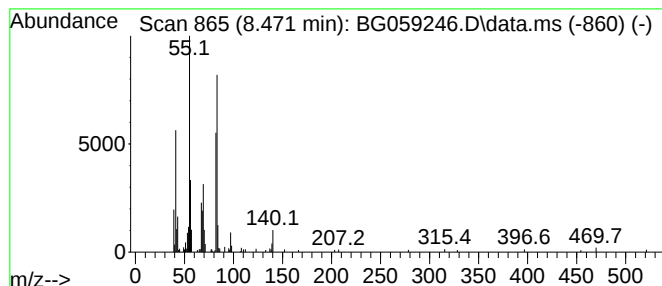
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 (DEL) Alkane: Cyclic8.471 Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.471	5.63 ng/ul	196457	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, butyl-	140	C10H20	001678-93-9	72
2			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	72
3			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	64
4			Heptylcyclohexane	182	C13H26	005617-41-4	59
5			Cyclohexane, propyl-	126	C9H18	001678-92-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

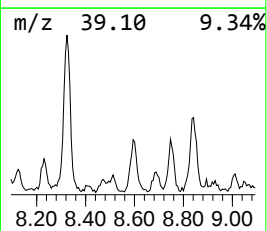
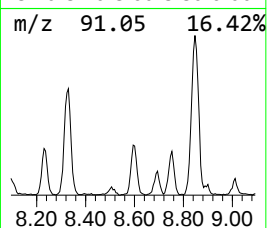
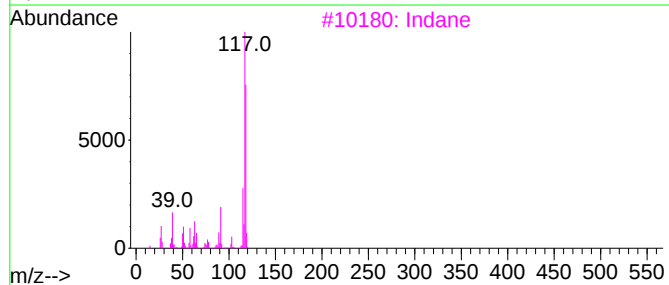
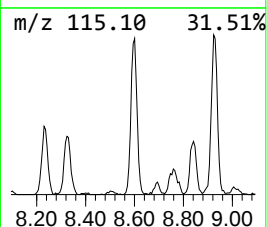
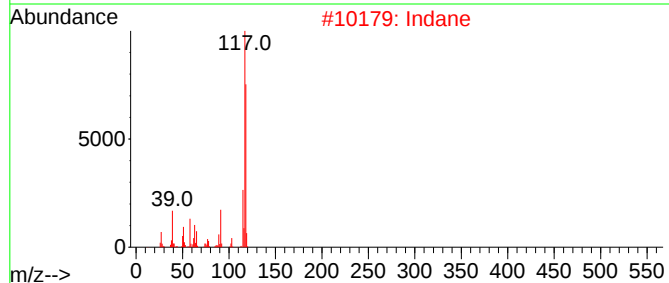
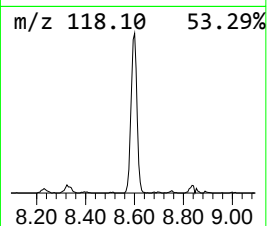
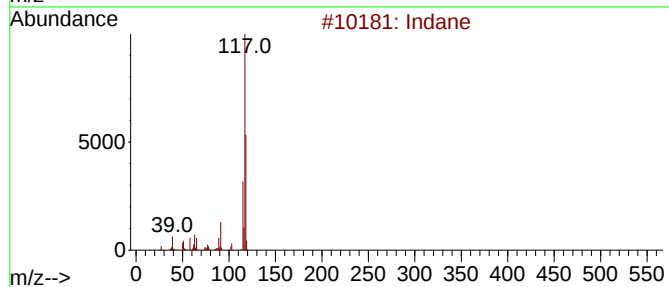
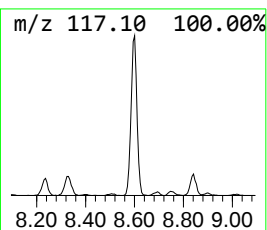
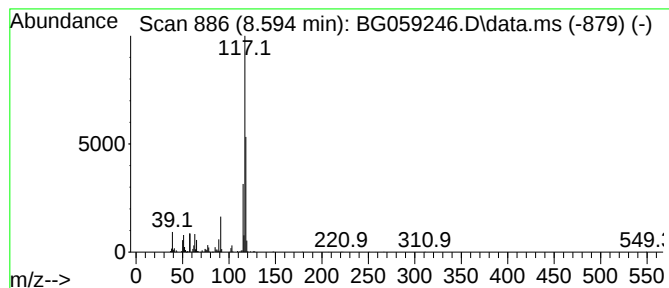
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 Indane Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.594	25.77 ng/ul	898629	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	91
2	Indane			118	C9H10	000496-11-7	91
3	Indane			118	C9H10	000496-11-7	90
4	Indane			118	C9H10	000496-11-7	87
5	Deltacyclene			118	C9H10	007785-10-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

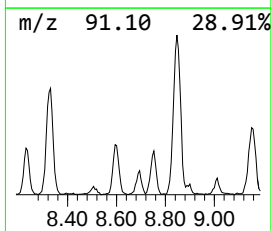
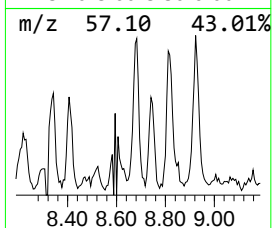
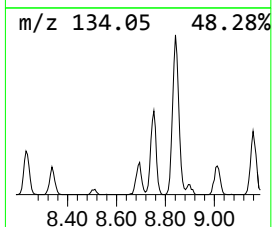
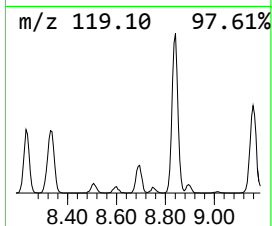
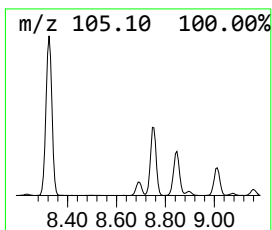
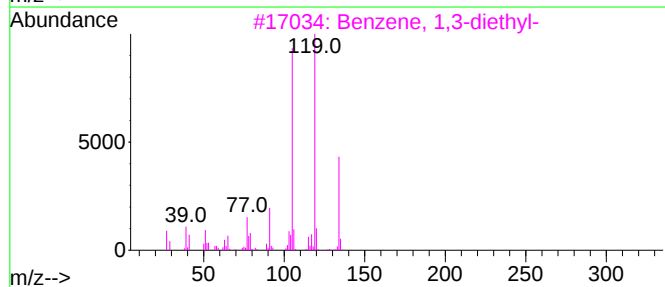
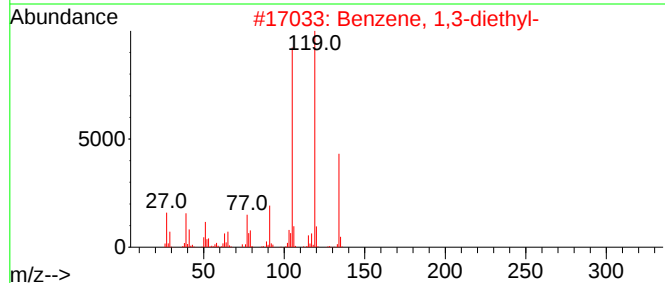
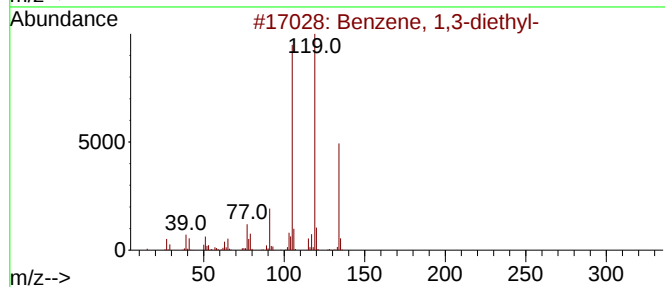
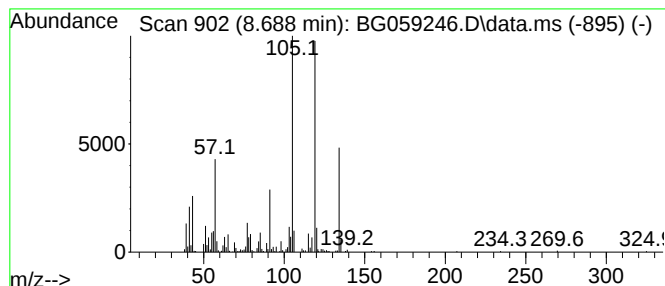
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 Benzene, 1,3-diethyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.688	12.43 ng/ul	433496	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	97
2		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
3		Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	95
4		Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	93
5		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

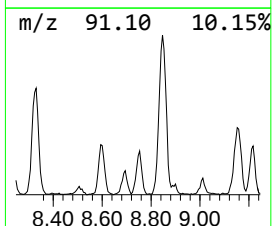
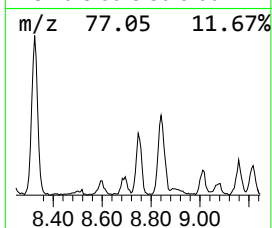
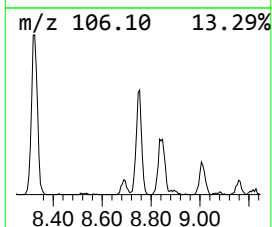
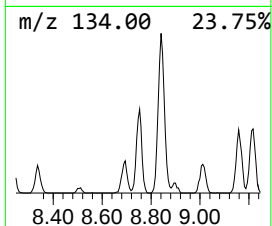
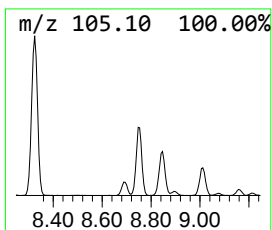
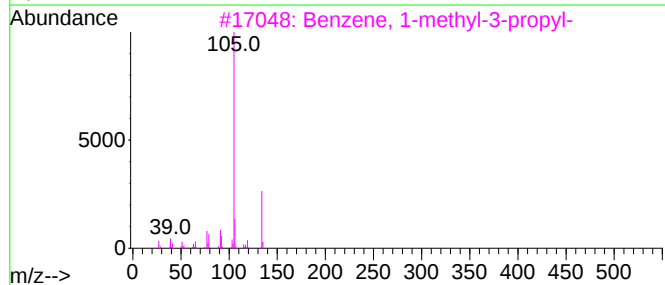
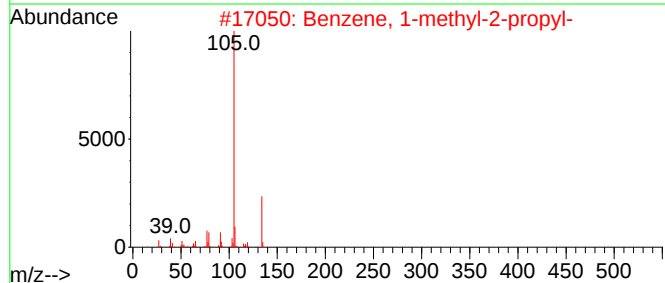
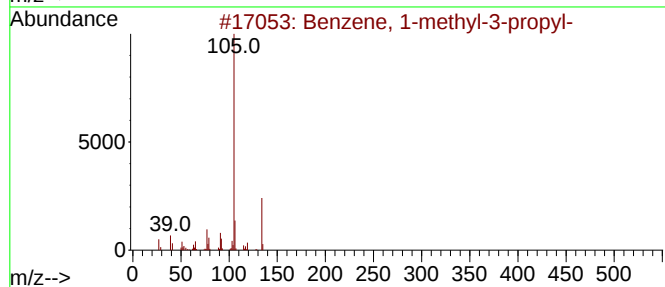
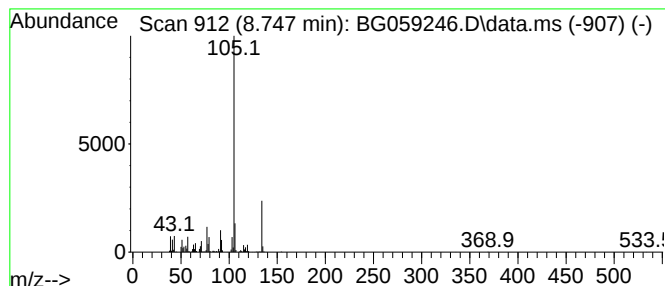
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 Benzene, 1-methyl-3-propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.747	25.53 ng/ul	890147	1,4-Dichlorobenzene-d4	8.230

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	95
2			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	94
3			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	94
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	91
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

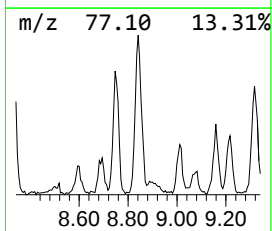
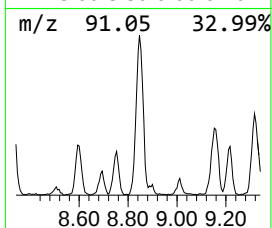
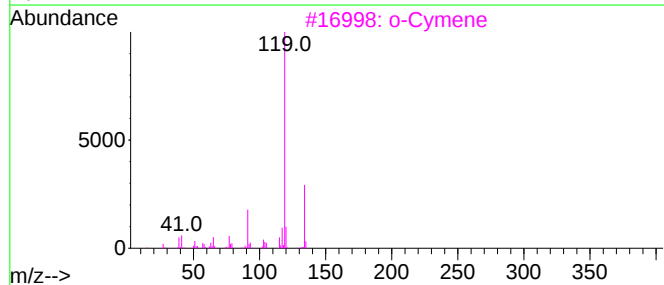
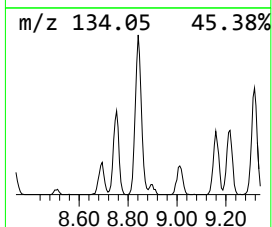
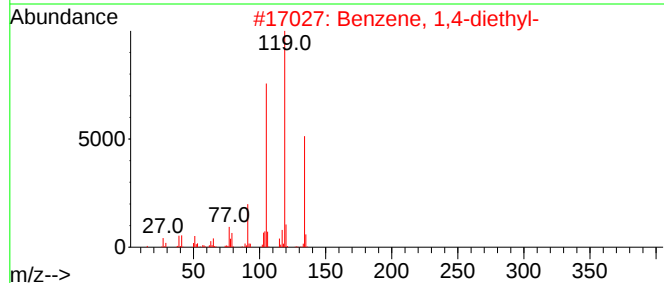
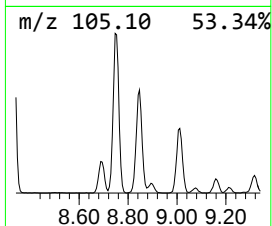
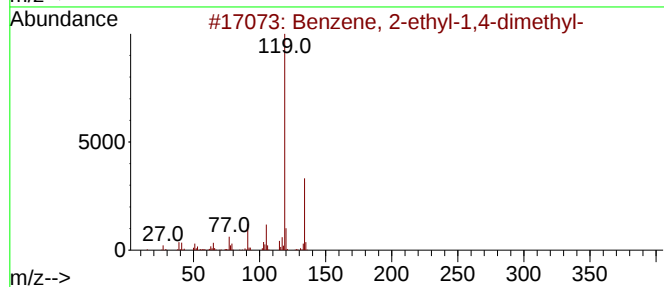
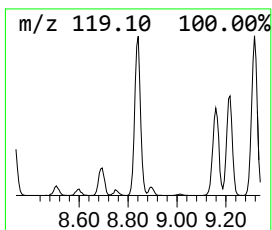
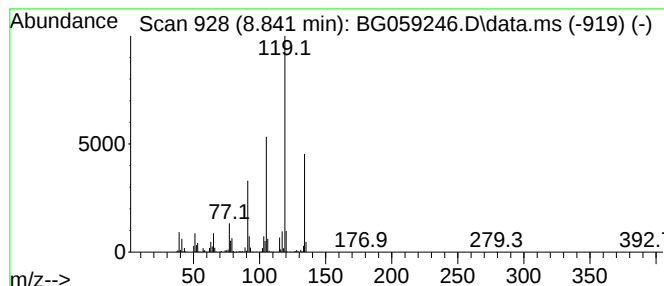
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.841	47.53 ng/ul	1657160	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	94
3		o-Cymene	134	C10H14	000527-84-4	93
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
5		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

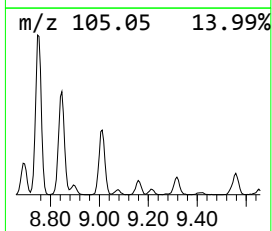
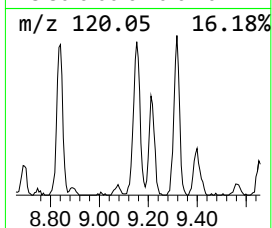
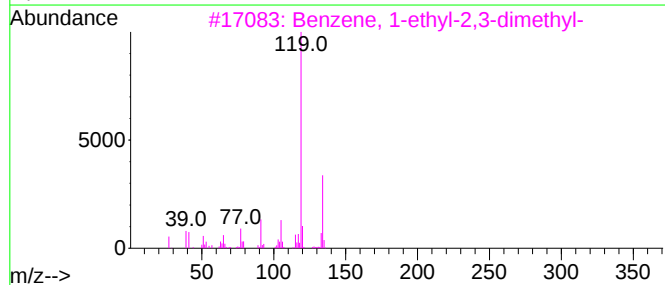
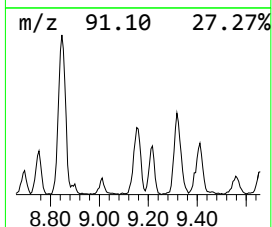
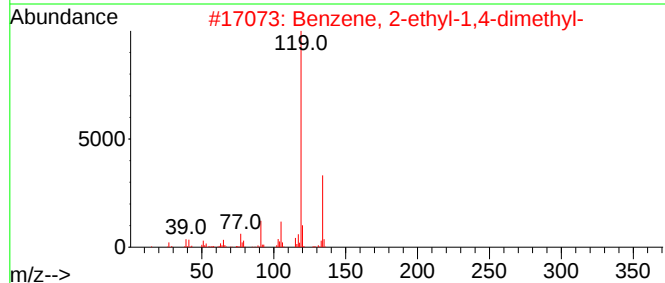
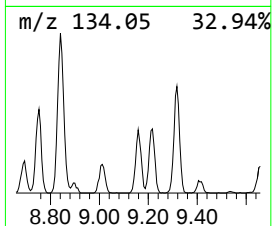
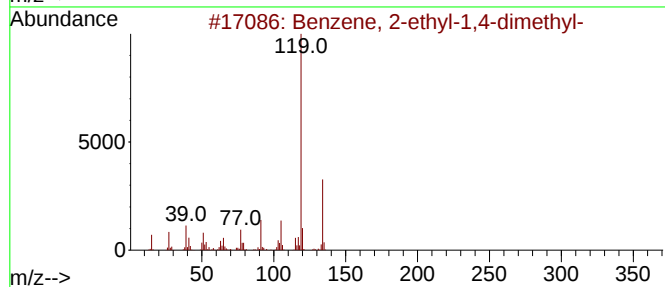
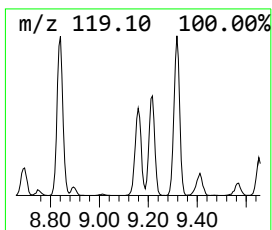
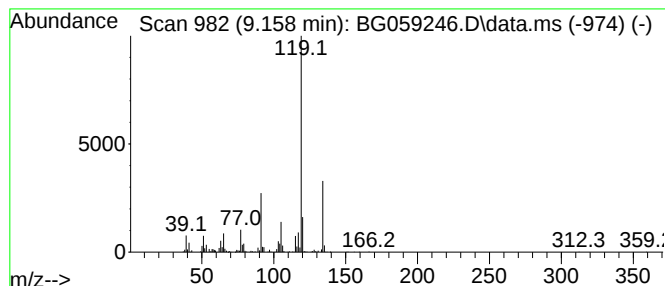
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.158	19.28 ng/ul	672197	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
2		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93
5		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

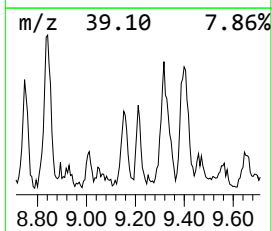
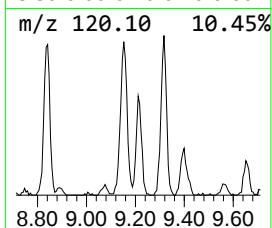
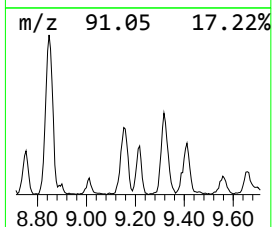
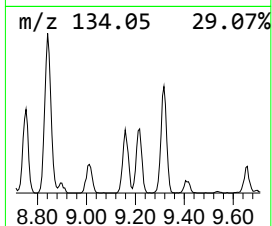
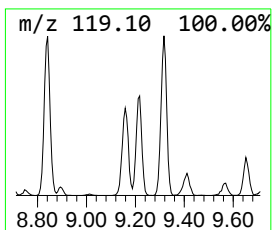
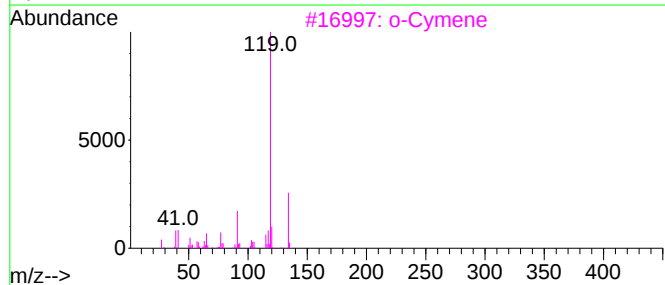
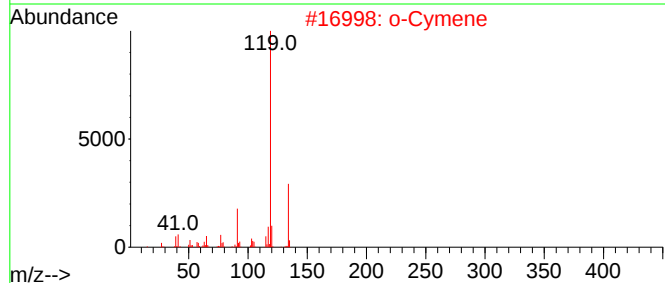
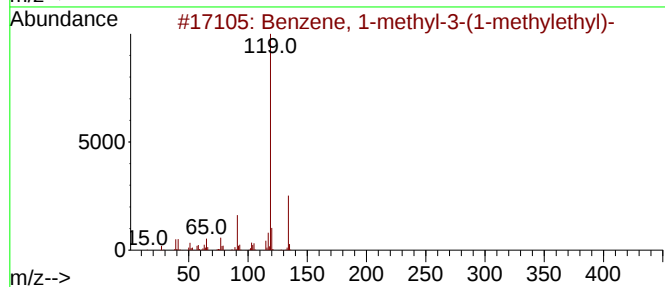
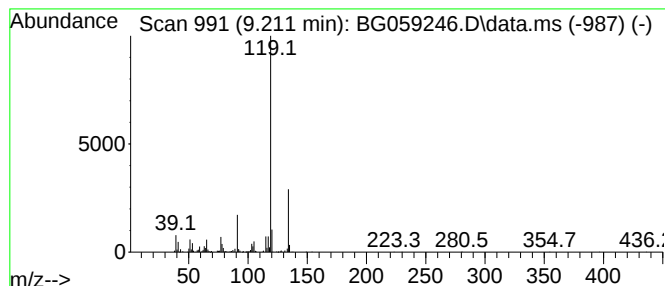
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 Benzene, 1-methyl-3-(1-meth... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.211	14.41 ng/ul	502493	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
2		o-Cymene	134	C10H14	000527-84-4	95
3		o-Cymene	134	C10H14	000527-84-4	95
4		p-Cymene	134	C10H14	000099-87-6	95
5		o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

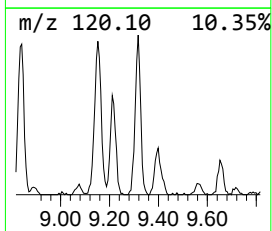
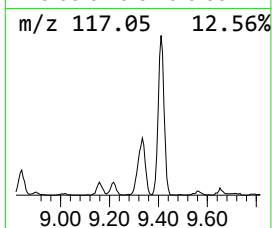
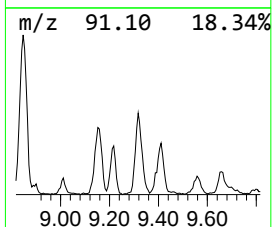
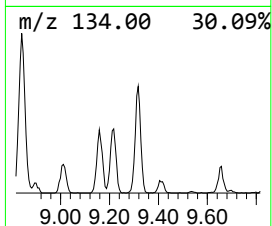
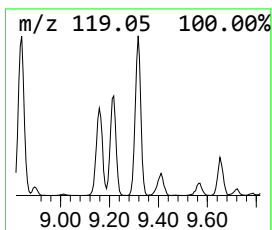
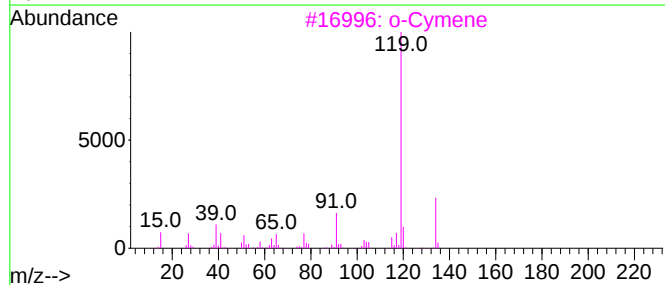
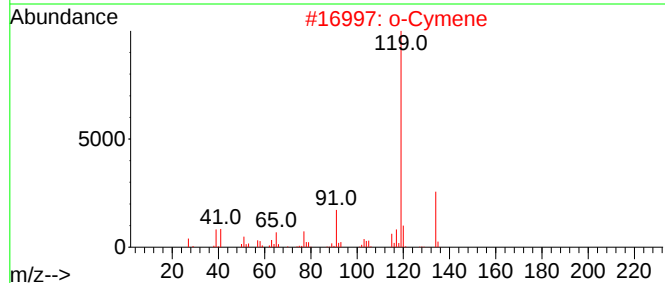
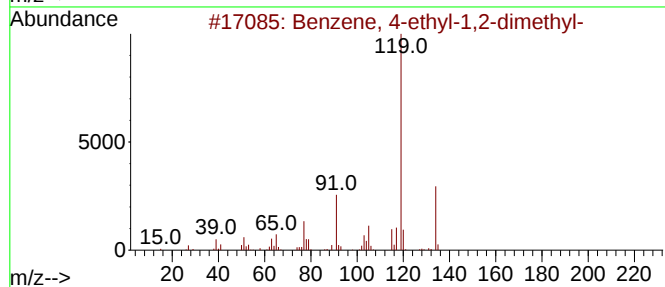
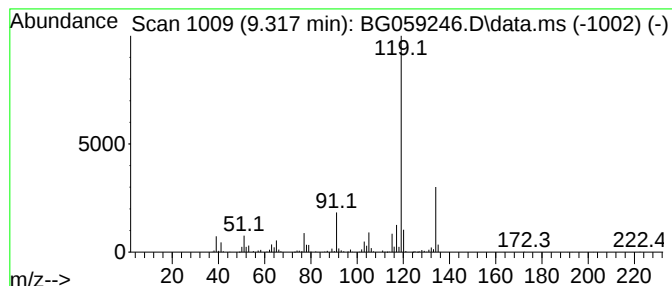
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.317	33.86 ng/ul	1180760	1,4-Dichlorobenzene-d4	8.230

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	96
2		o-Cymene	134	C10H14	000527-84-4	95
3		o-Cymene	134	C10H14	000527-84-4	95
4		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94
5		o-Cymene	134	C10H14	000527-84-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

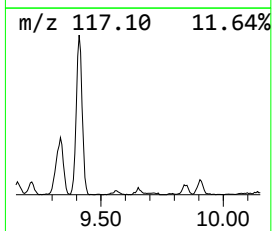
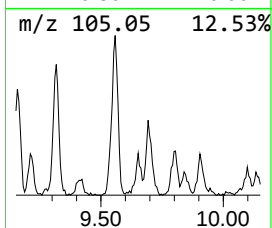
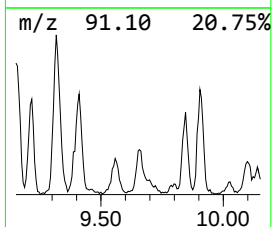
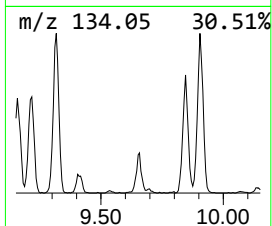
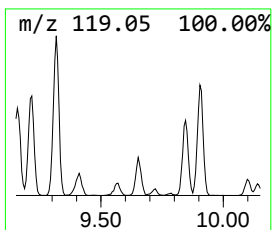
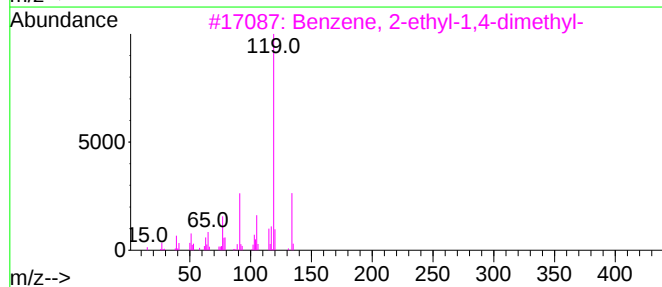
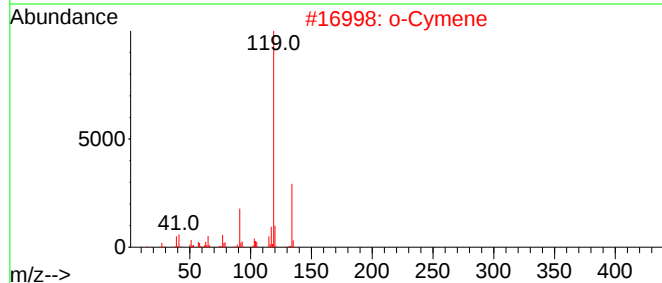
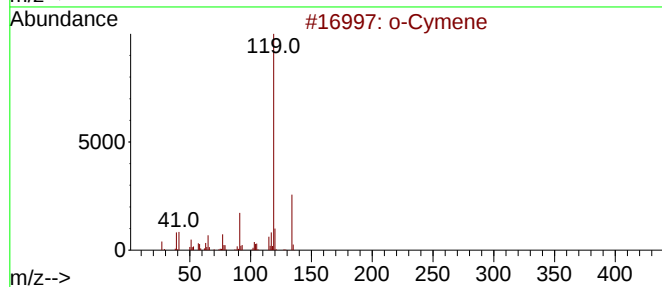
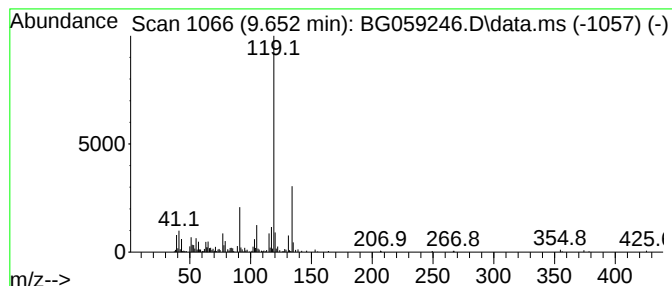
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 36 o-Cymene Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.652	11.70 ng/ul	412774	Naphthalene-d8	11.074

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	93
2			o-Cymene	134	C10H14	000527-84-4	93
3			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

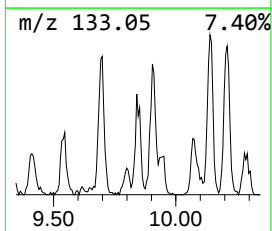
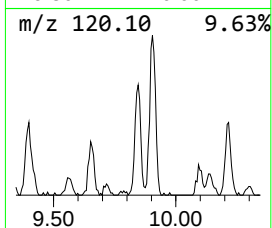
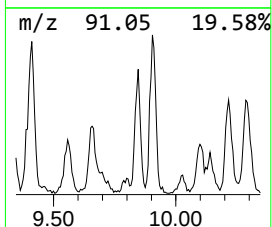
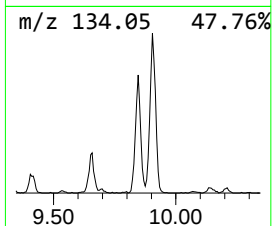
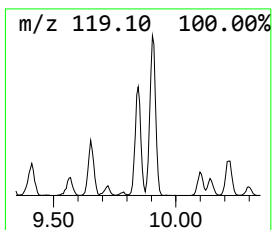
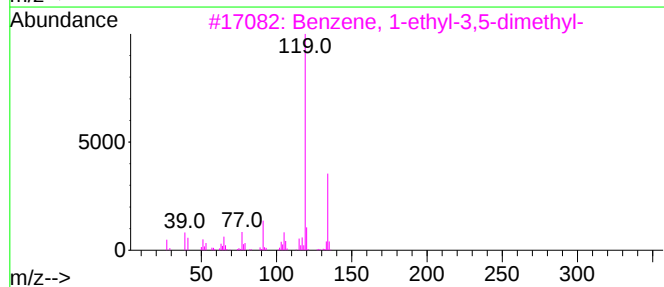
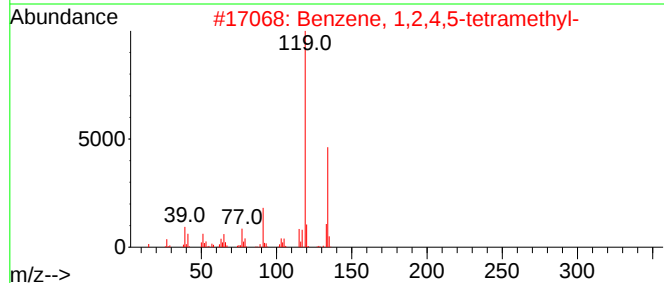
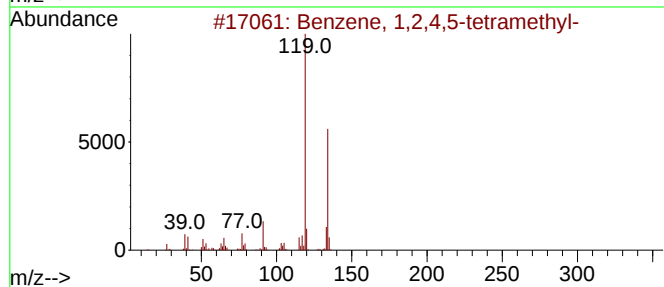
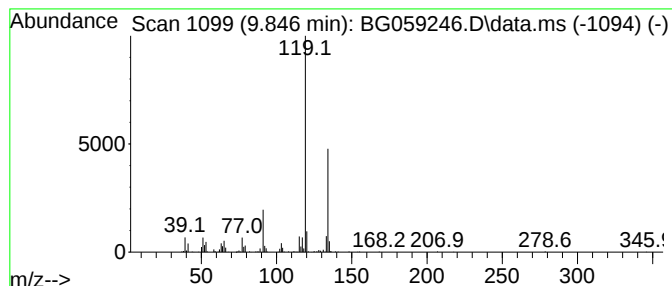
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.846	13.49 ng/ul	475724	Naphthalene-d8	11.074

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
2		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
3		Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	94
4		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	93
5		o-Cymene	134	C10H14	000527-84-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

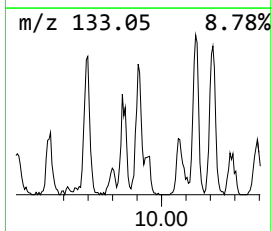
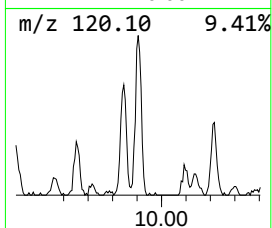
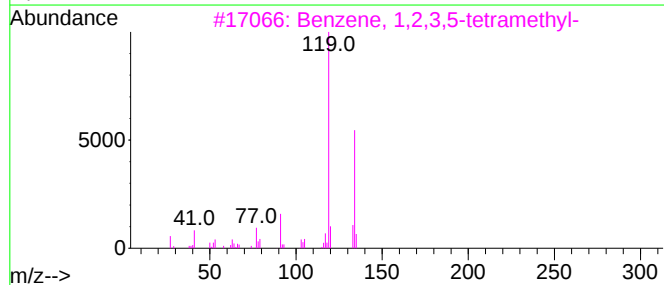
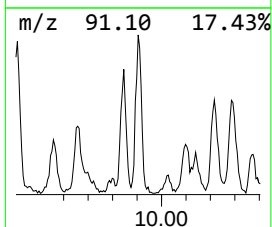
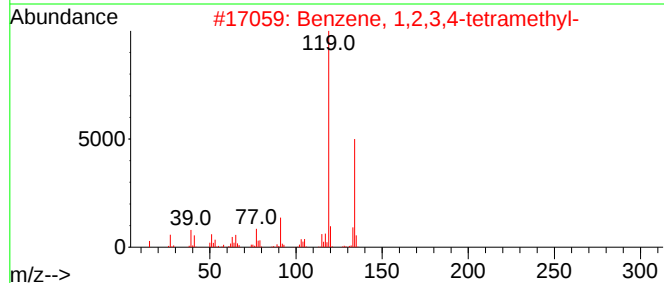
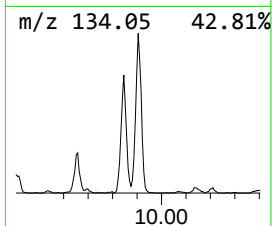
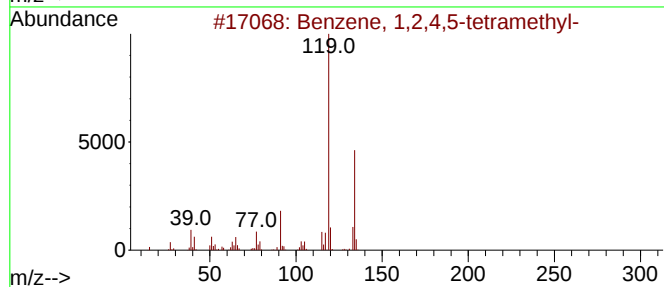
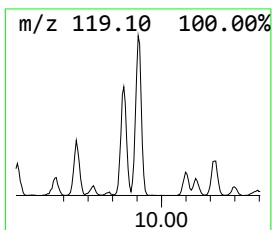
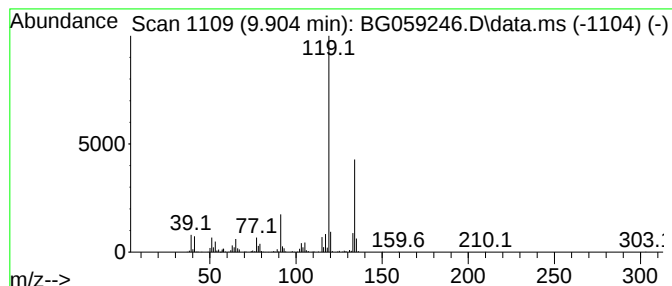
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 38 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.904	22.94 ng/ul	809115	Naphthalene-d8	11.074

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
3			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
4			Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	95
5			Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

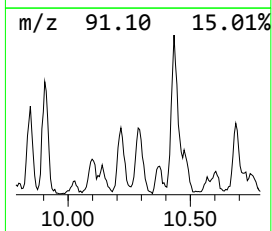
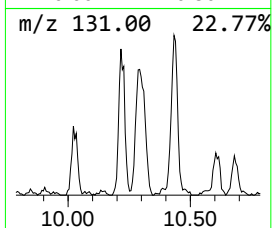
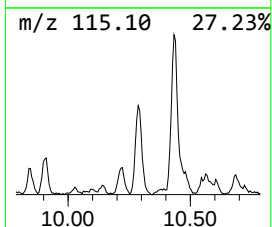
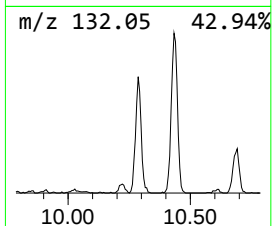
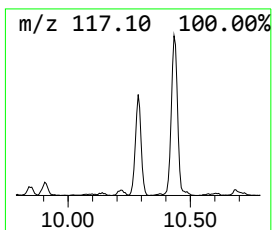
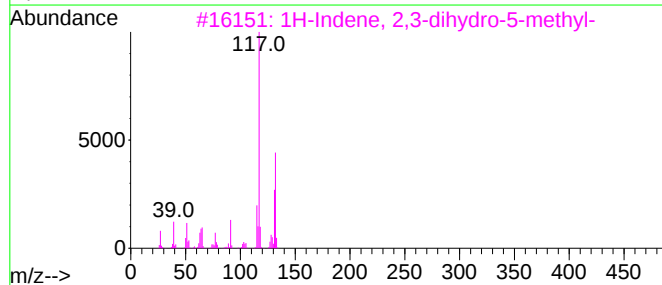
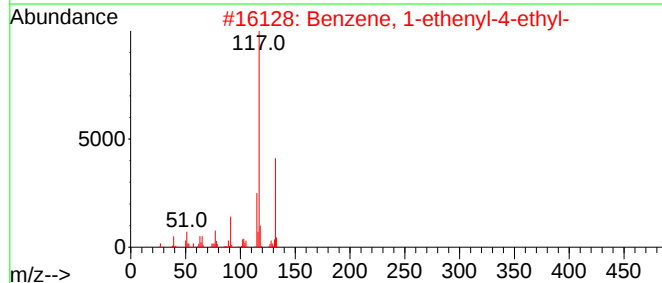
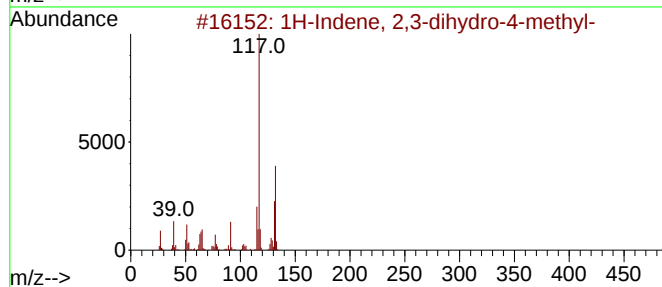
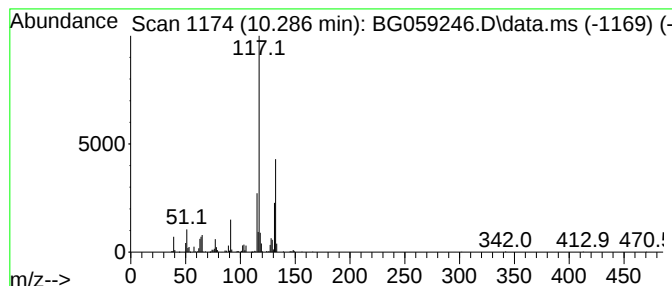
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 39 1H-Indene, 2,3-dihydro-4-me... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.286	18.65 ng/ul	657586	Naphthalene-d8	11.074	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	94
2	Benzene, 1-ethenyl-4-ethyl-	132	C10H12	003454-07-7	93
3	1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	93
4	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	87
5	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

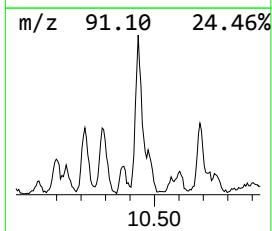
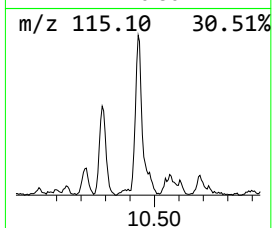
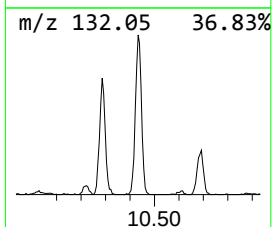
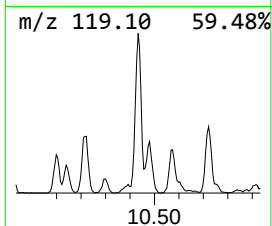
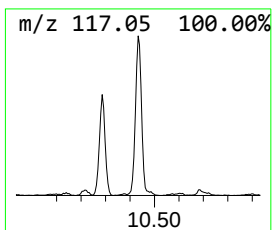
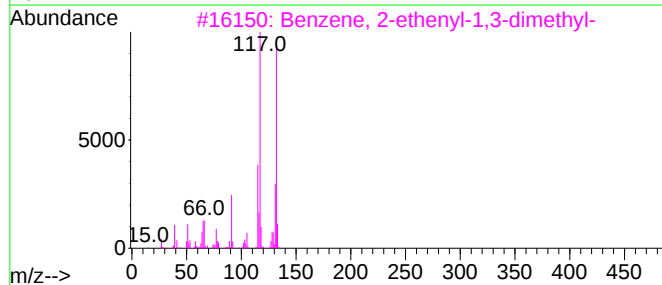
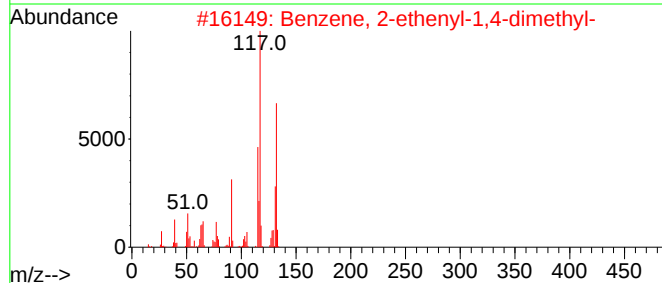
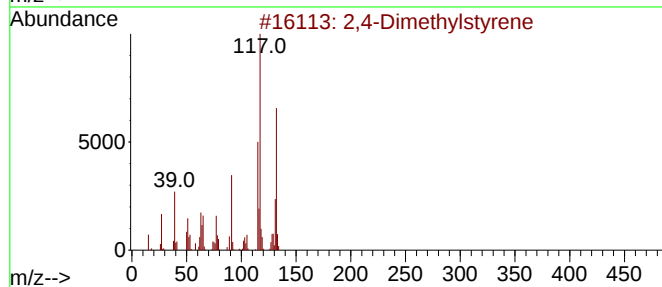
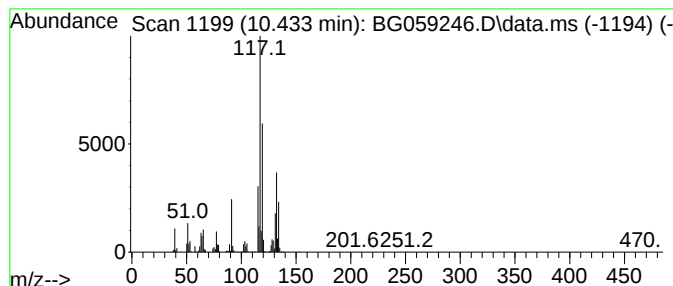
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 2,4-Dimethylstyrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.433	30.57 ng/ul	1078020	Naphthalene-d8	11.074

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2,4-Dimethylstyrene	132	C10H12	002234-20-0	95
2		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	95
3		Benzene, 2-ethenyl-1,3-dimethyl-	132	C10H12	002039-90-9	93
4		Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	91
5		Benzene, 2-butenyl-	132	C10H12	001560-06-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

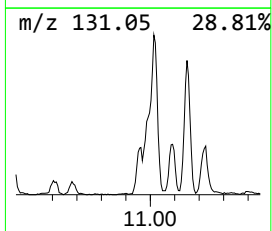
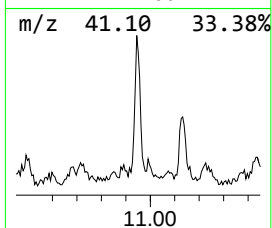
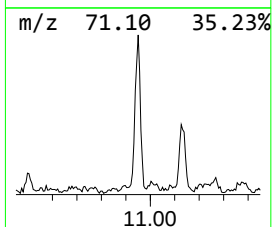
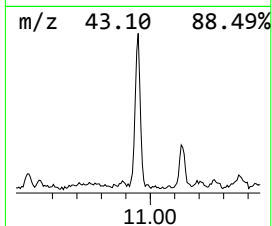
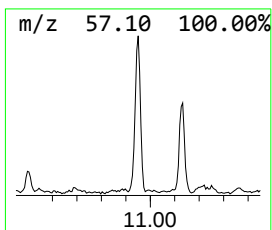
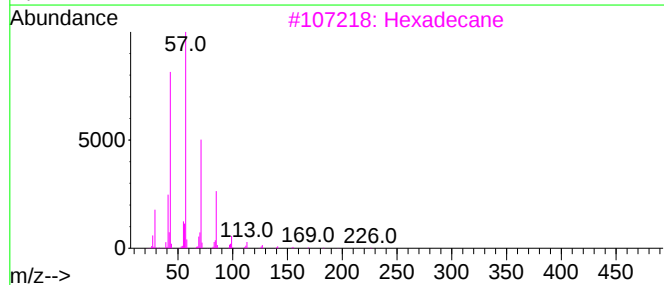
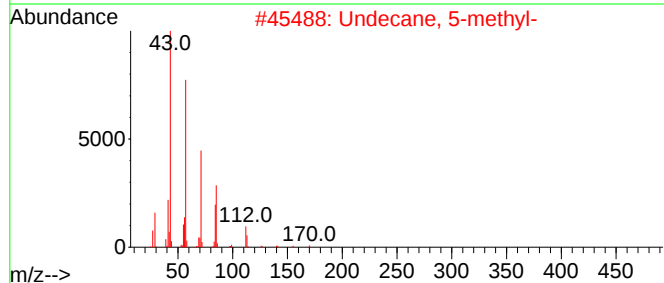
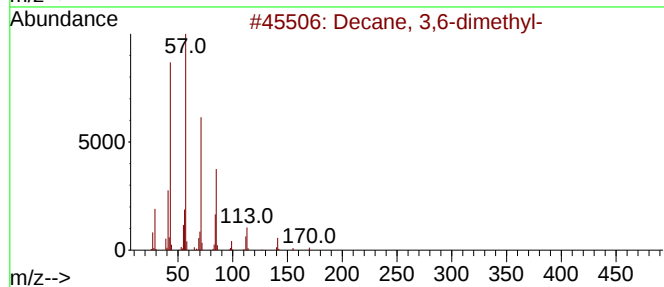
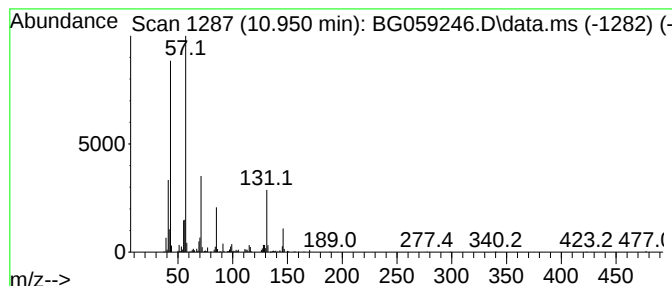
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.950	16.87 ng/ul	594990	Naphthalene-d8	11.074	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	49
2	Undecane, 5-methyl-	170	C12H26	001632-70-8	49
3	Hexadecane	226	C16H34	000544-76-3	46
4	Undecane, 5-methyl-	170	C12H26	001632-70-8	43
5	Octane, 2-methyl-	128	C9H20	003221-61-2	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

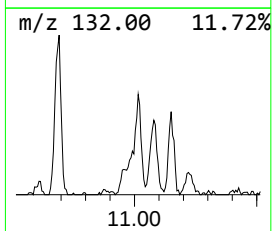
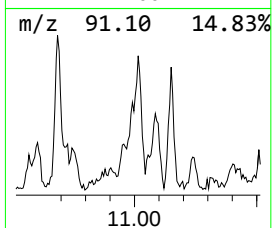
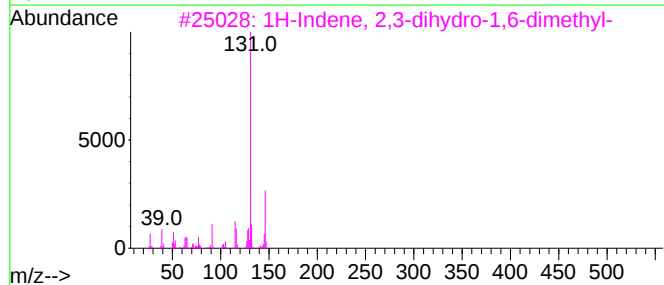
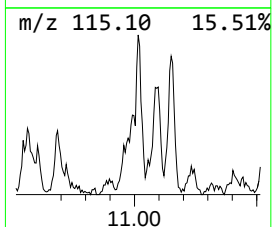
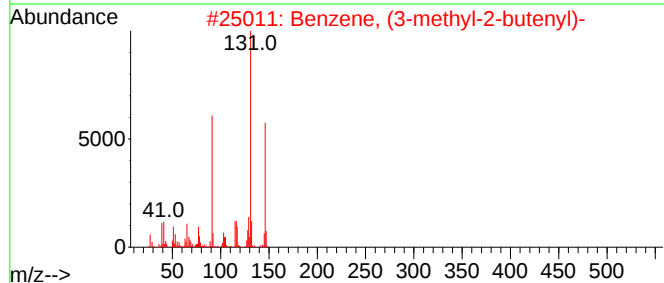
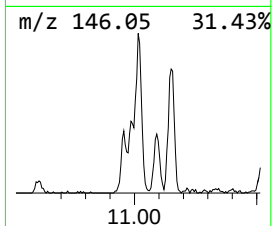
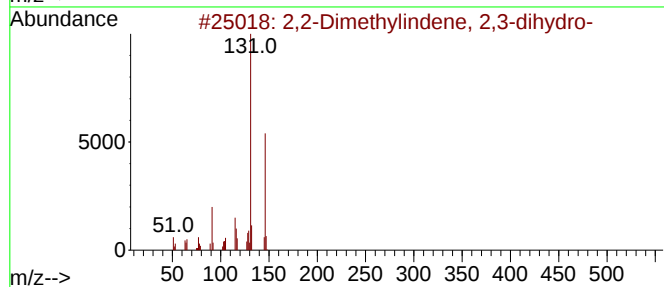
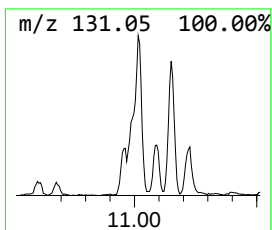
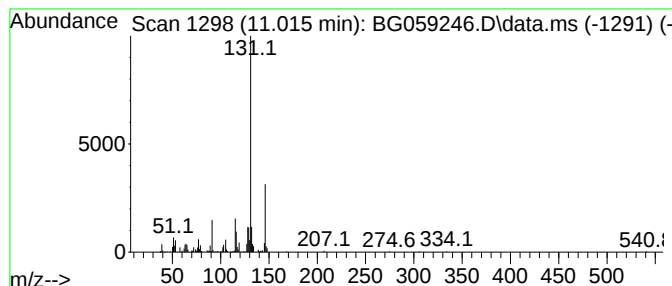
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 44 2,2-Dimethylindene, 2,3-dih... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.015	17.04 ng/ul	601020	Naphthalene-d8	11.074	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	91
2	Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	91
3	1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	90
4	1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
5	1H-Indene, 2,3-dihydro-1,1-dimet...	146	C11H14	004912-92-9	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

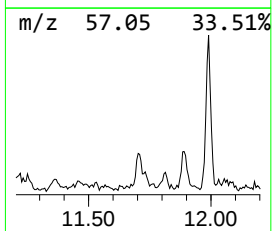
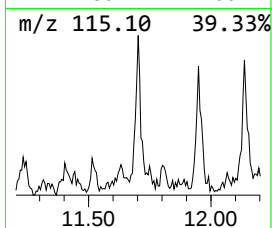
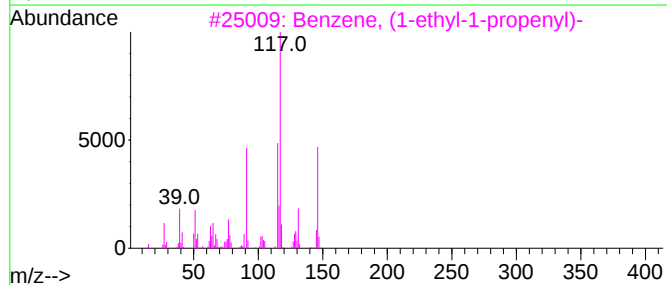
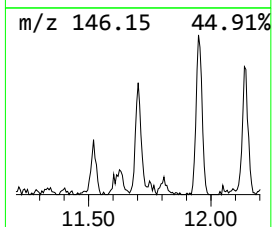
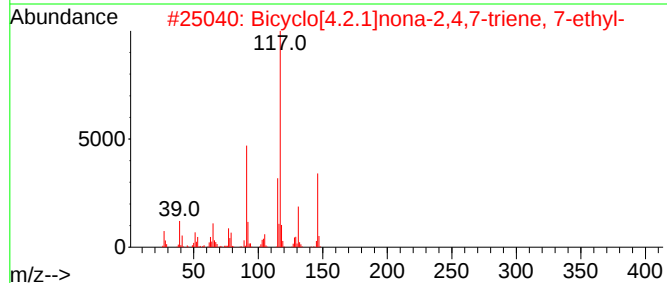
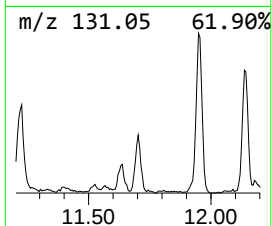
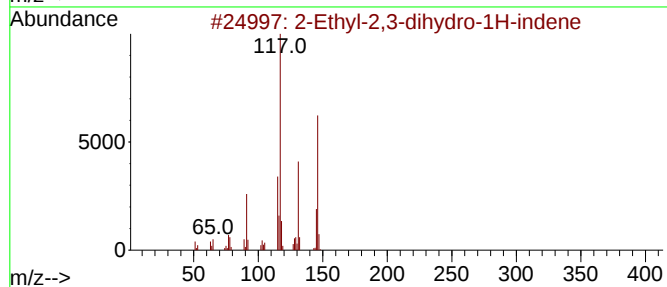
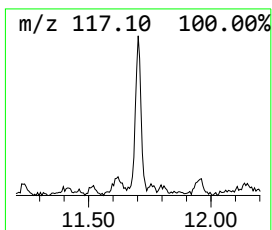
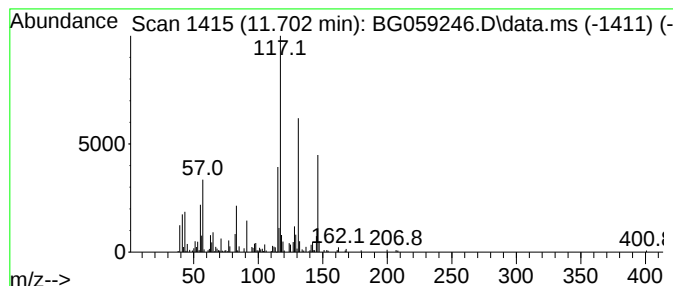
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 2-Ethyl-2,3-dihydro-1H-indene Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.702	10.27 ng/ul	362318	Naphthalene-d8	11.074

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Ethyl-2,3-dihydro-1H-indene	146	C11H14	056147-63-8	80
2		Bicyclo[4.2.1]nona-2,4,7-triene,...	146	C11H14	1000164-42-6	64
3		Benzene, (1-ethyl-1-propenyl)-	146	C11H14	004701-36-4	58
4		trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	58
5		Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

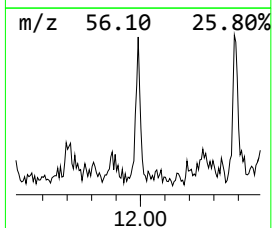
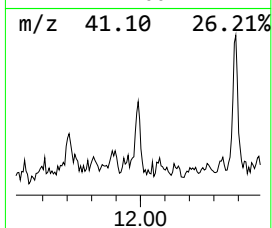
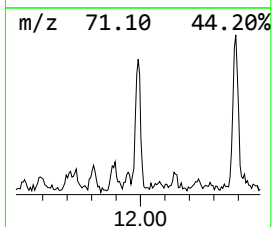
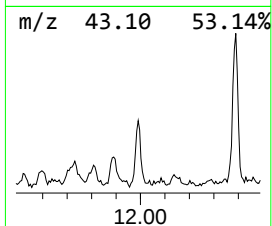
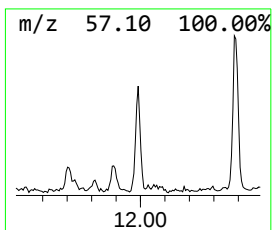
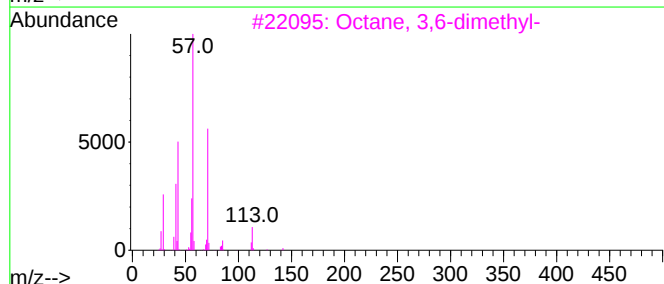
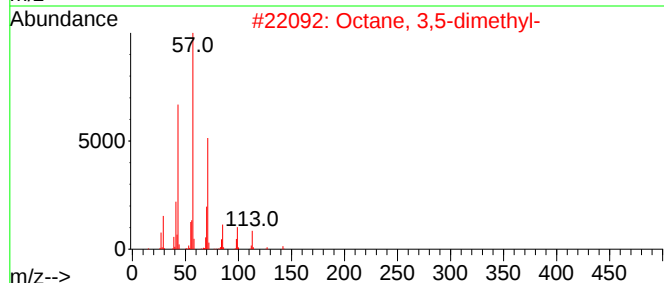
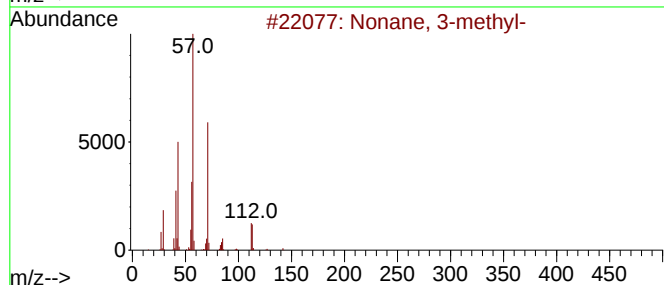
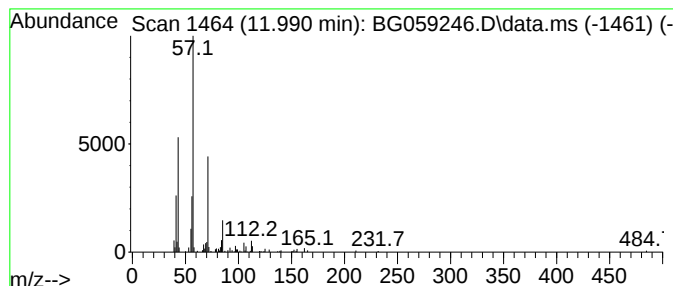
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.990	4.60 ng/ul	162256	Naphthalene-d8	11.074

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 3-methyl-	142	C10H22	005911-04-6	64
2			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	64
3			Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	59
4			Oxalic acid, isohexyl pentyl ester	244	C13H24O4	1000309-32-8	59
5			Decane, 2,5,9-trimethyl-	184	C13H28	062108-22-9	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

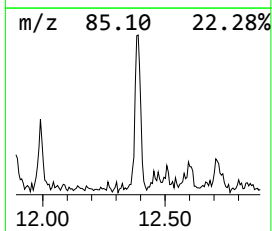
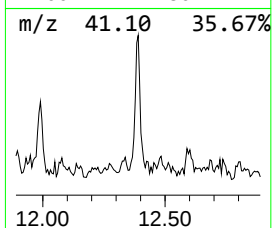
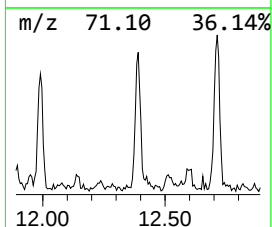
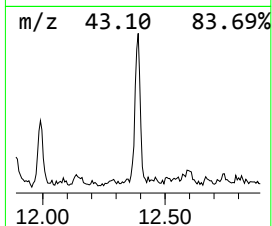
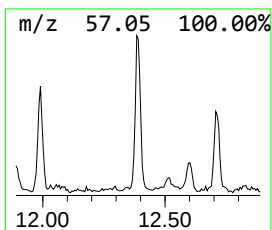
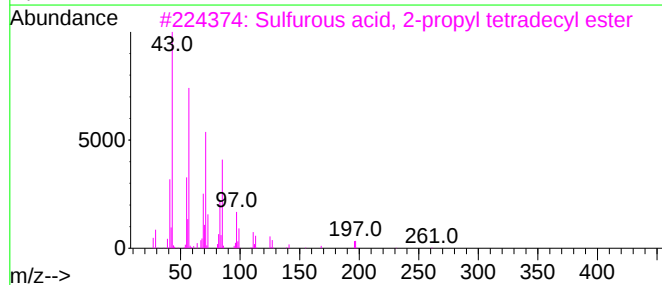
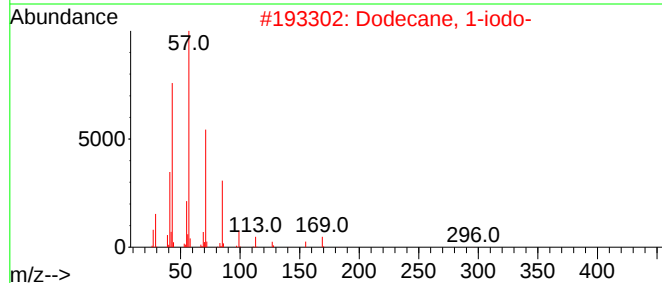
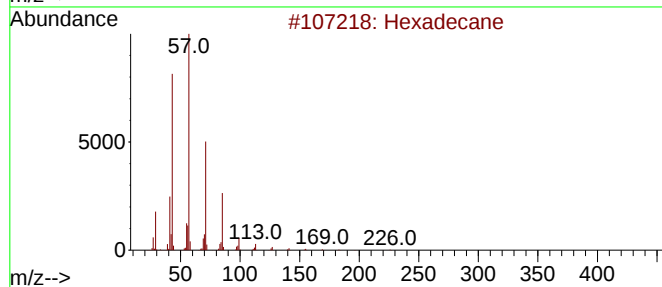
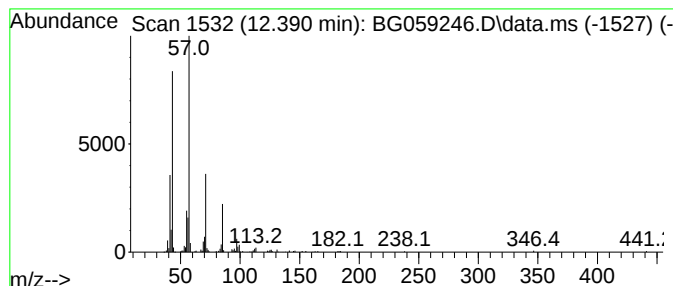
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.390	8.47 ng/ul	298654	Naphthalene-d8	11.074

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	86
2		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3		Sulfurous acid, 2-propyl tetradec...	320	C17H36O3S	1010309-12-5	78
4		Tridecane	184	C13H28	000629-50-5	72
5		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

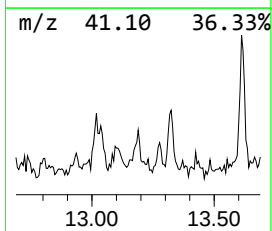
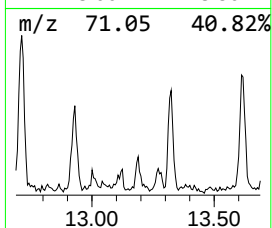
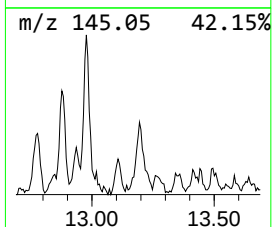
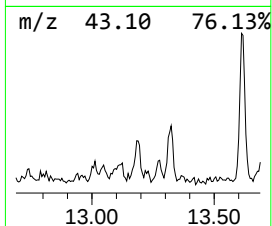
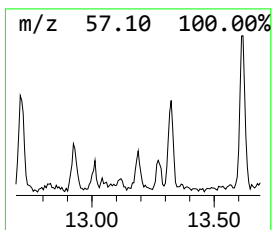
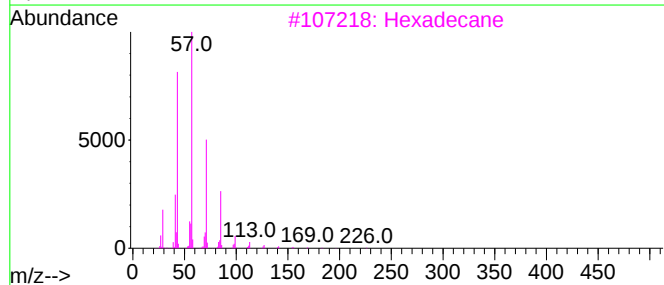
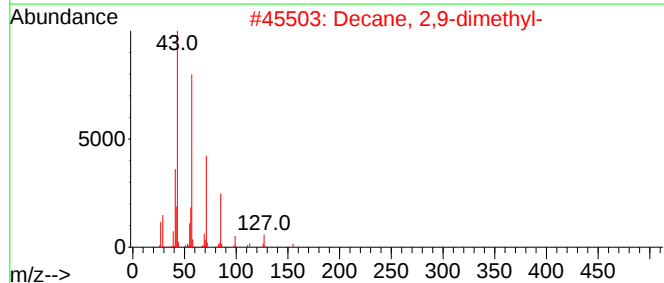
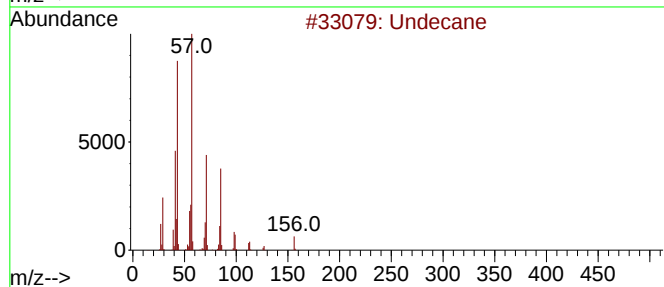
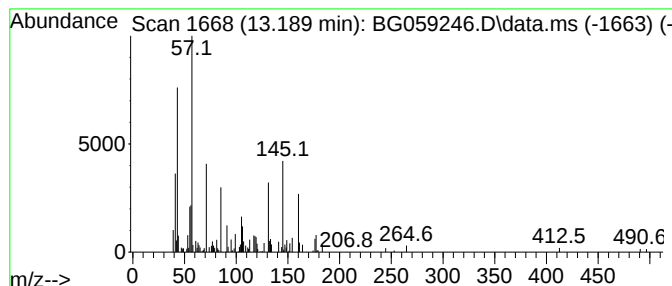
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.189	5.77 ng/ul	162496	Acenaphthene-d10		14.869	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	35
2	Decane, 2,9-dimethyl-		170	C12H26	001002-17-1	35
3	Hexadecane		226	C16H34	000544-76-3	35
4	1-Iodo-2-methylundecane		296	C12H25I	073105-67-6	35
5	Sulfurous acid, butyl dodecyl ester		306	C16H34O3S	1000309-17-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

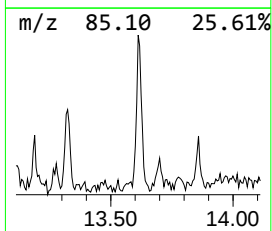
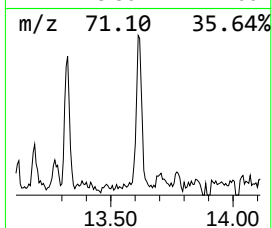
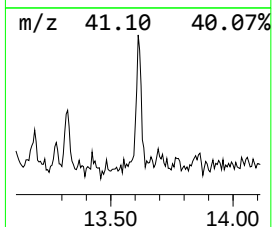
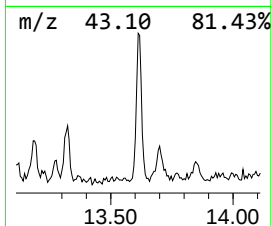
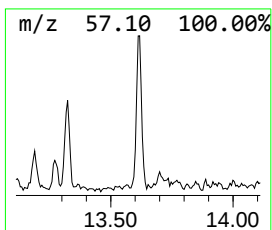
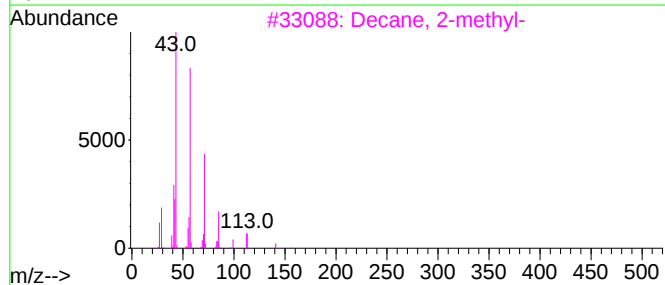
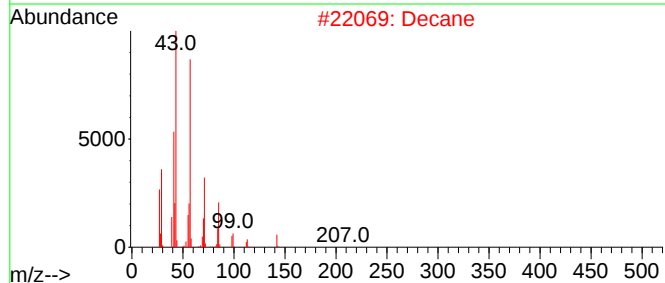
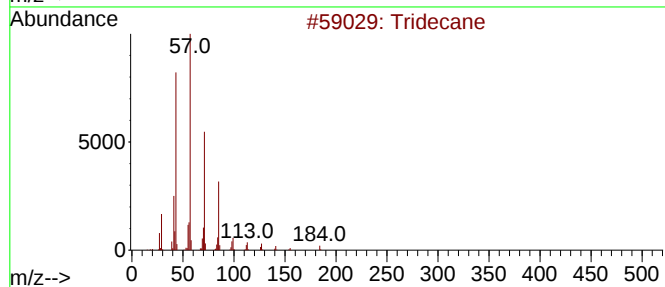
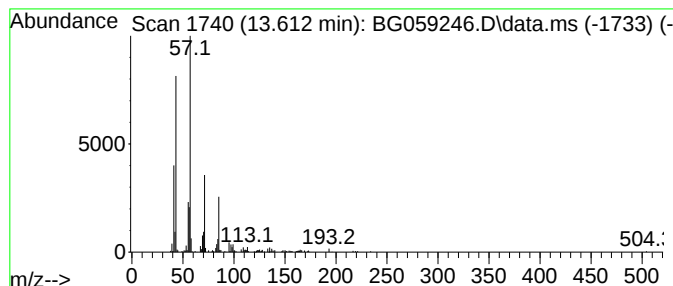
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.612	10.30 ng/ul	290133	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	64
2	Decane	142	C10H22	000124-18-5	53
3	Decane, 2-methyl-	156	C11H24	006975-98-0	53
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	53
5	Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

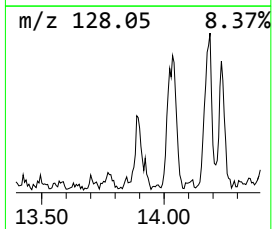
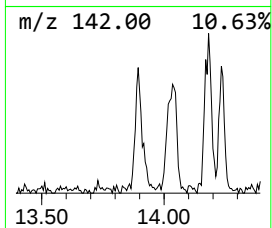
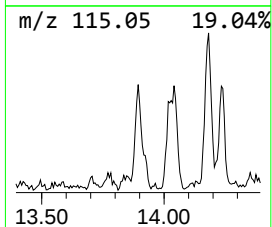
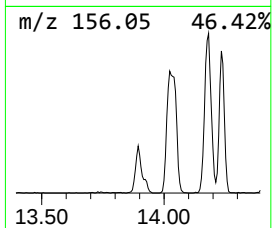
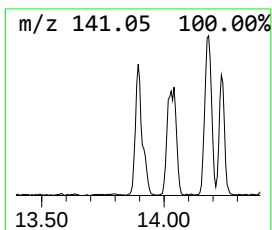
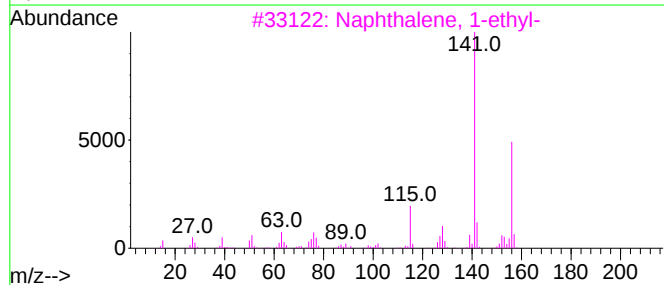
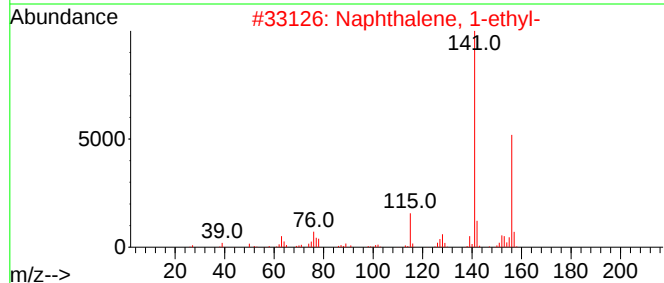
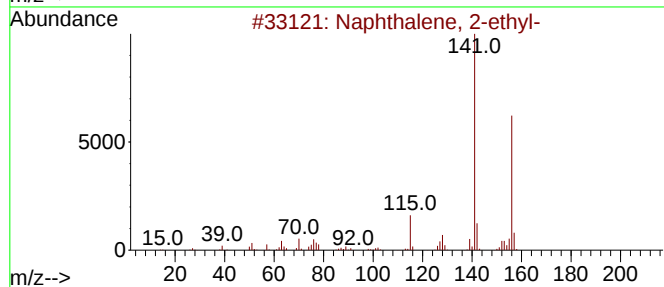
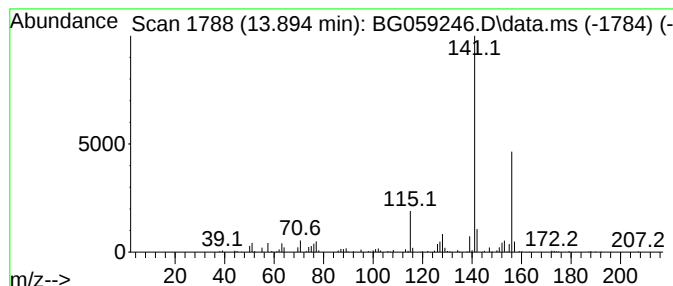
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 Naphthalene, 2-ethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.894	18.12 ng/ul	510621	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
2			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91
3			Naphthalene, 1-ethyl-	156	C12H12	001127-76-0	91
4			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	91
5			Naphthalene, 2-ethyl-	156	C12H12	000939-27-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

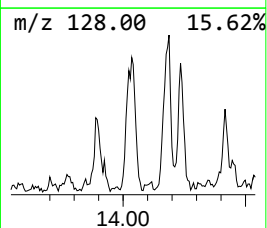
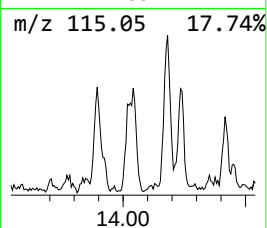
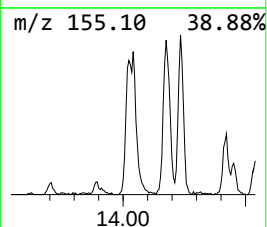
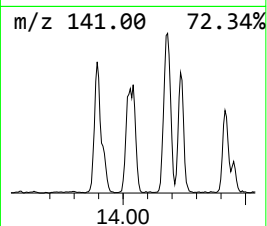
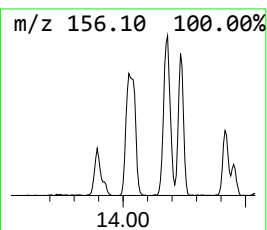
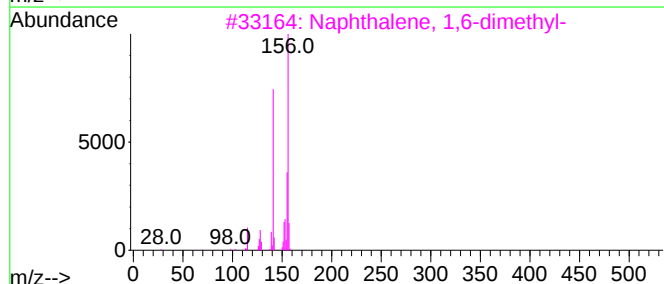
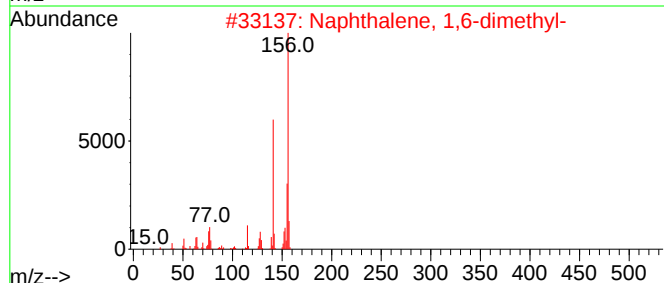
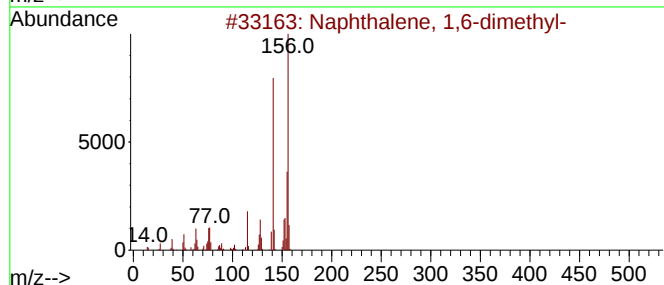
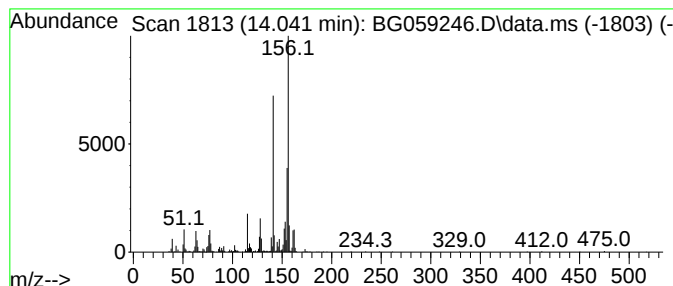
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 55 Naphthalene, 1,6-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.041	41.60 ng/ul	1172260	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

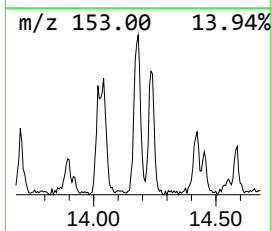
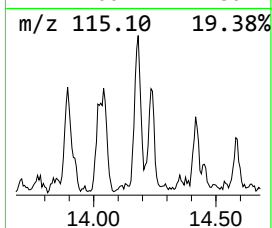
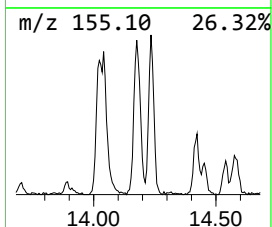
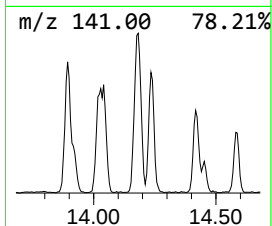
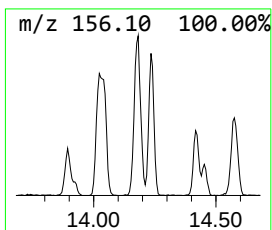
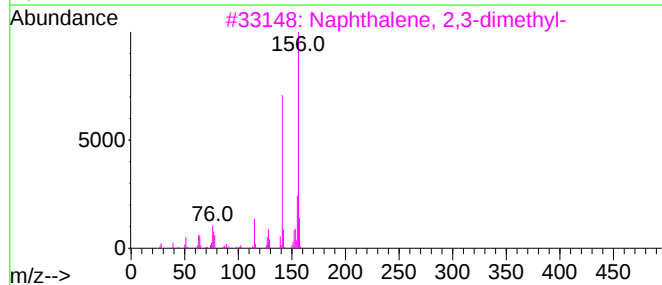
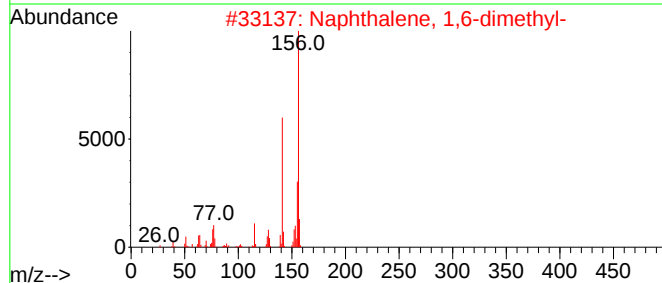
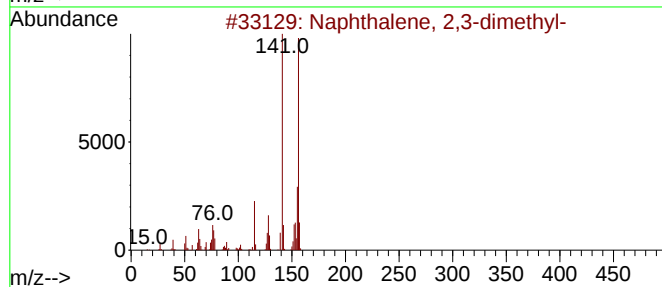
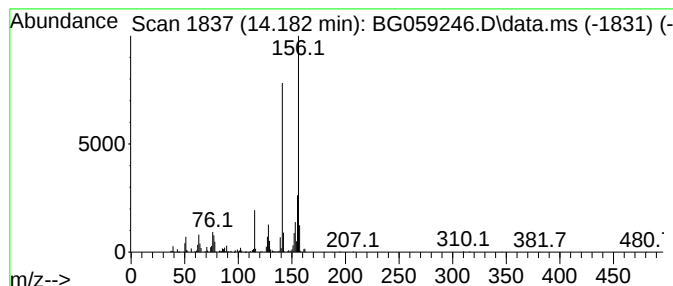
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 56 Naphthalene, 2,3-dimethyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.182	29.49 ng/ul	830931	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	98
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
4			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

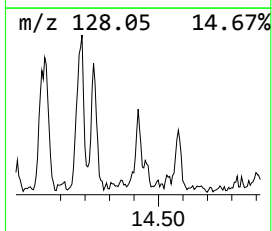
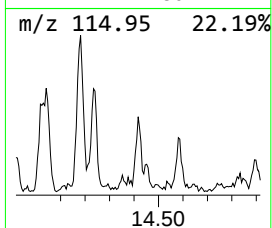
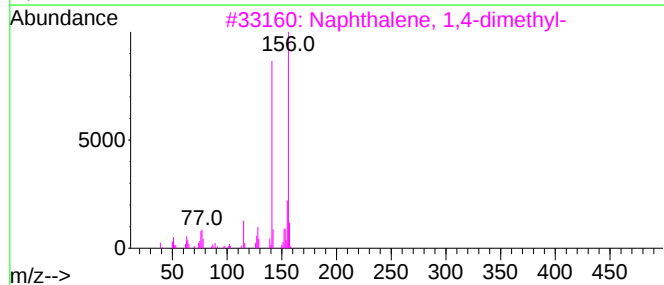
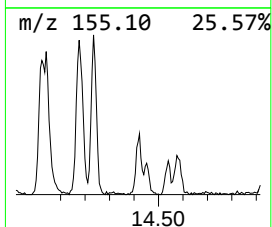
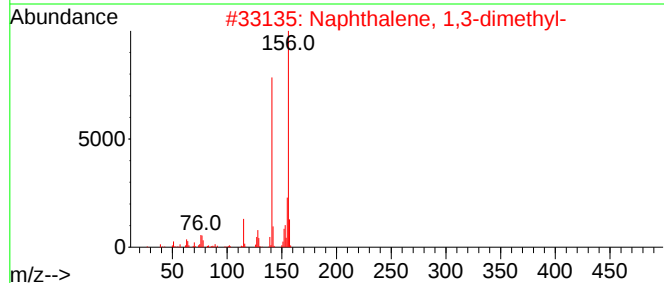
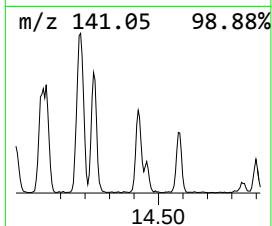
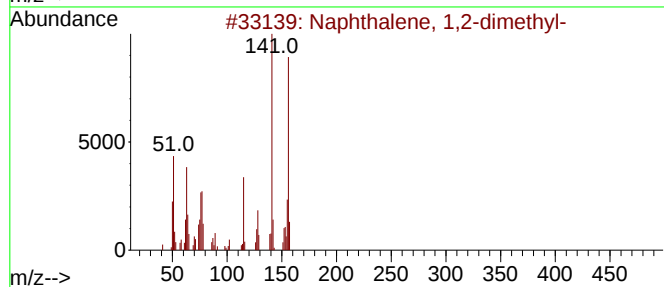
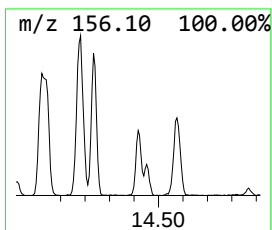
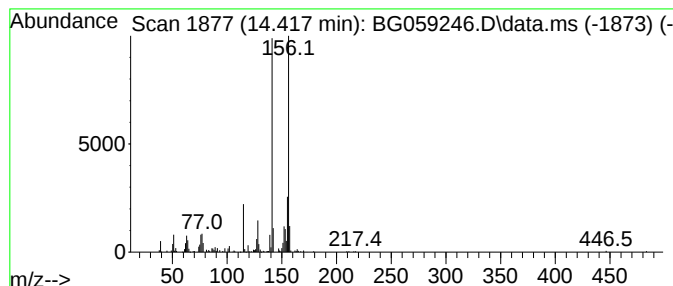
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 Naphthalene, 1,2-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.417	9.71 ng/ul	273607	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
3			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
4			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	95
5			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

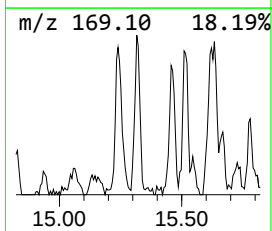
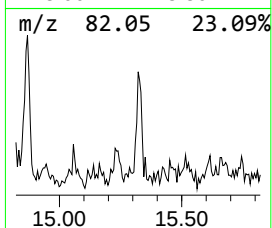
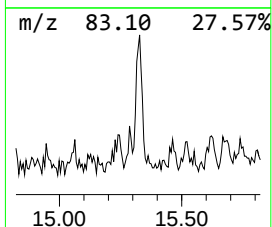
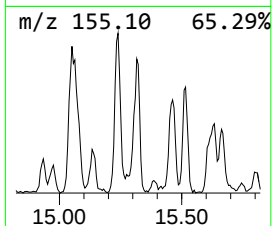
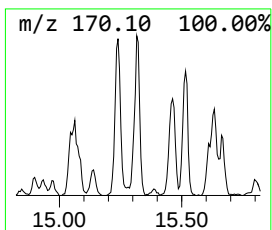
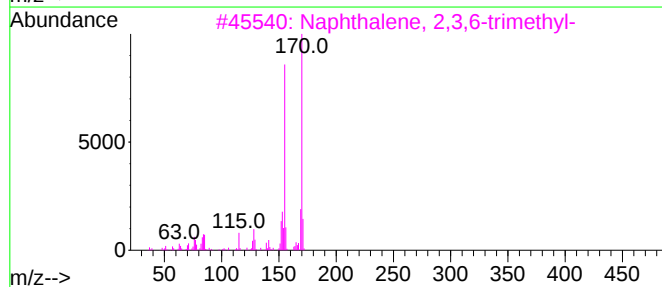
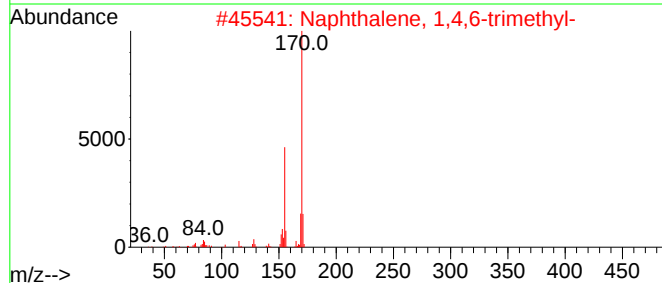
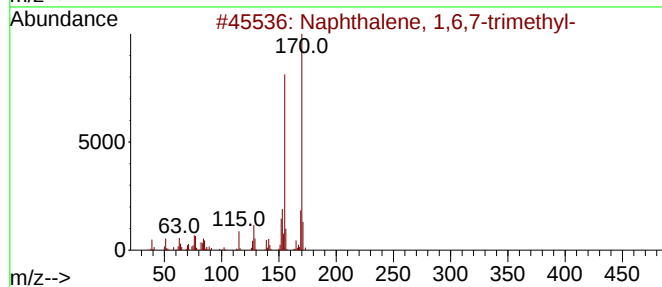
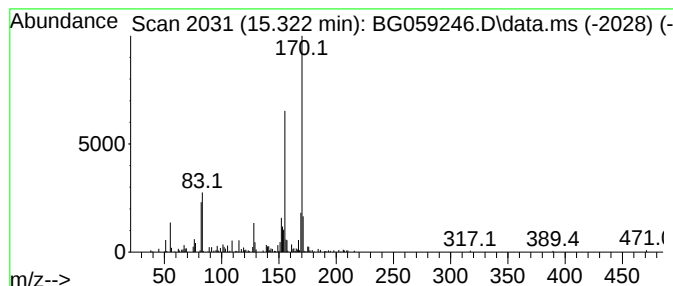
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 58 Naphthalene, 1,6,7-trimethyl- Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.322	8.88 ng/ul	250277	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	87
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	87
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	83
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	83
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

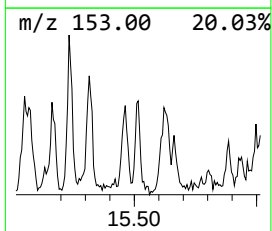
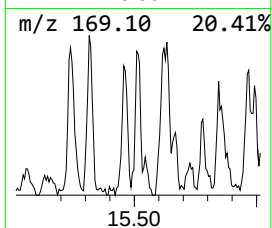
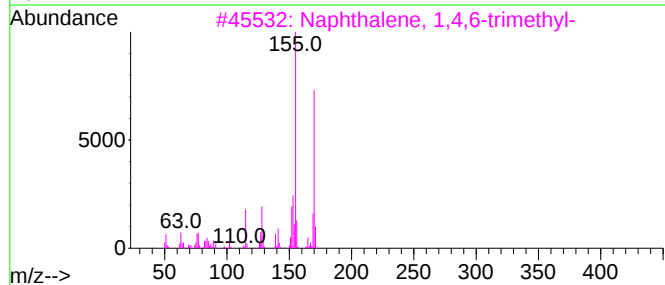
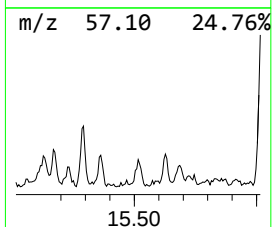
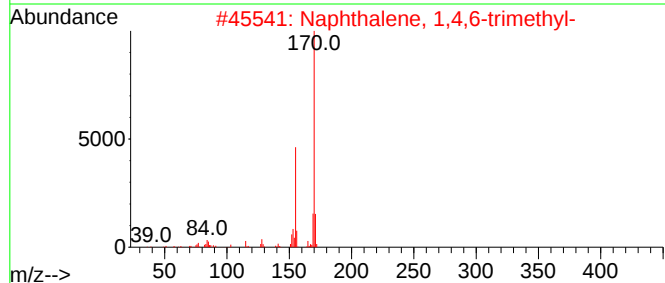
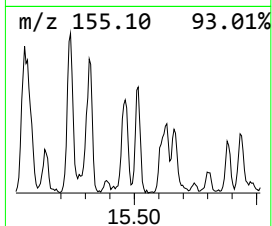
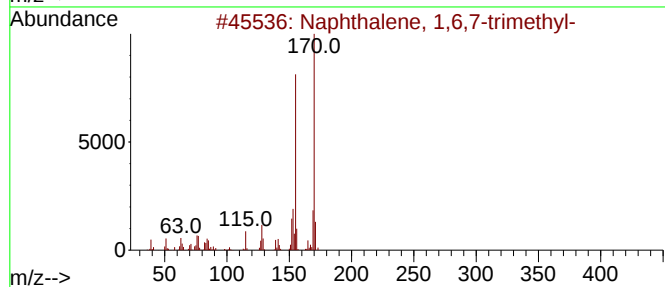
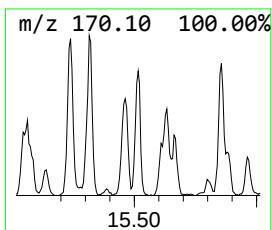
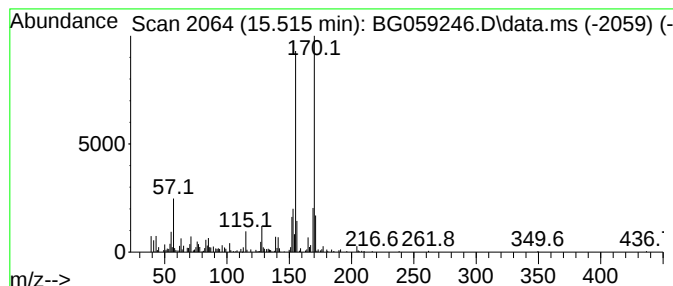
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 60 Naphthalene, 2,3,6-trimethyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.515	9.99 ng/ul	281531	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
3	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

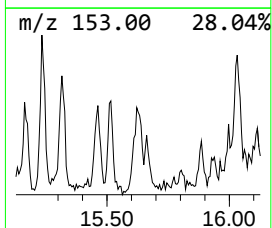
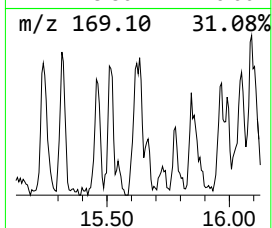
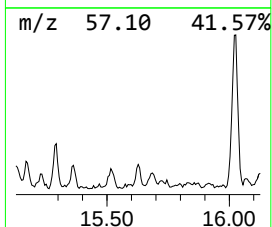
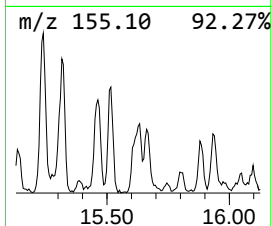
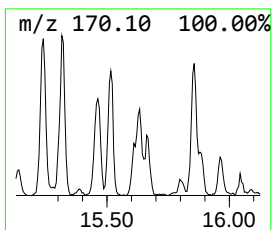
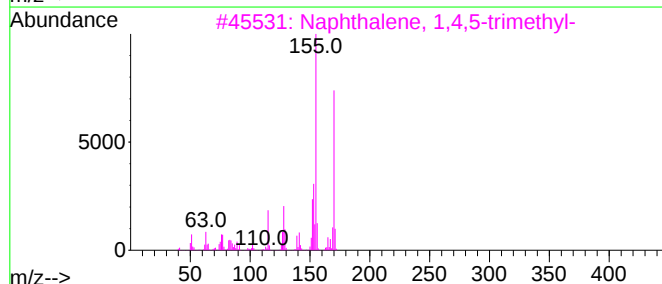
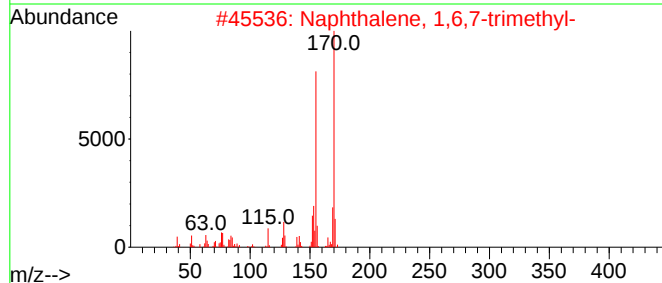
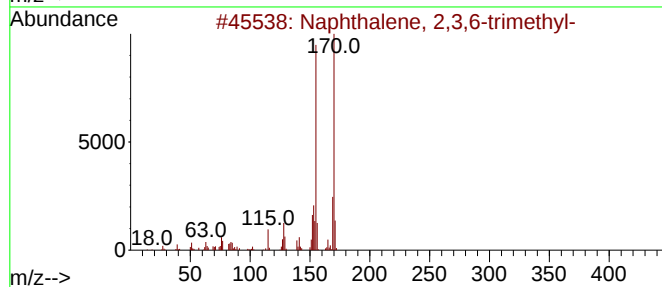
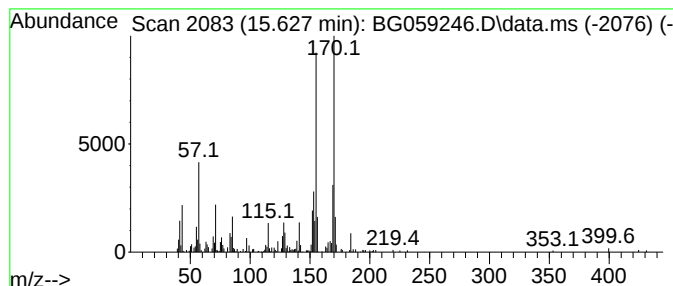
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 Naphthalene, 1,4,5-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.627	11.23 ng/ul	316572	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	95
2			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	94
3			Naphthalene, 1,4,5-trimethyl-	170	C13H14	002131-41-1	94
4			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

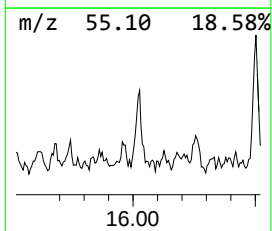
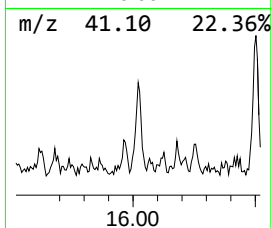
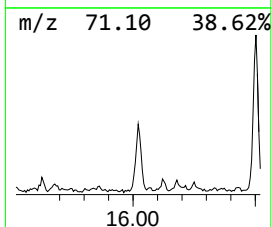
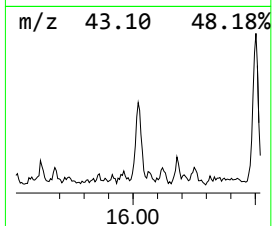
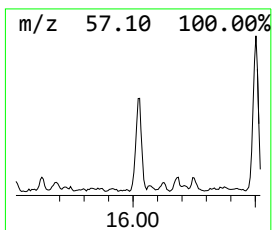
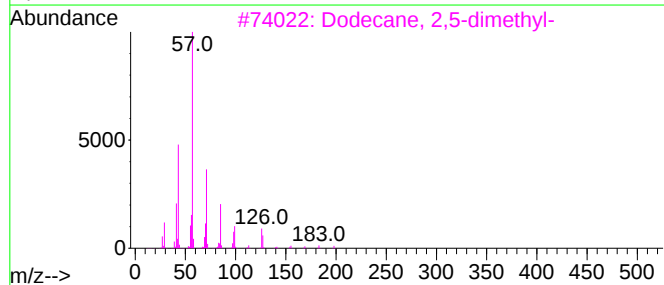
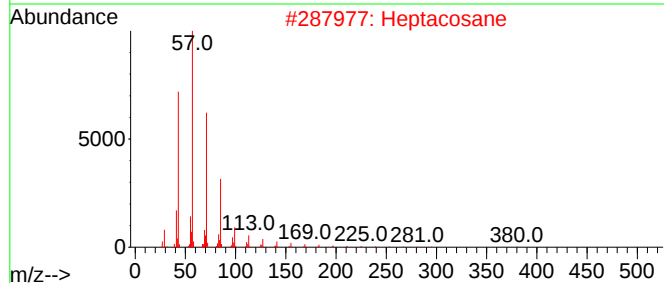
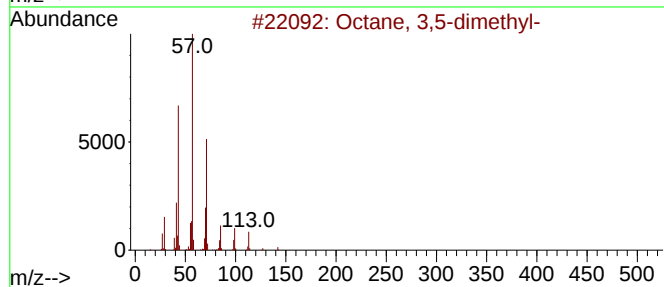
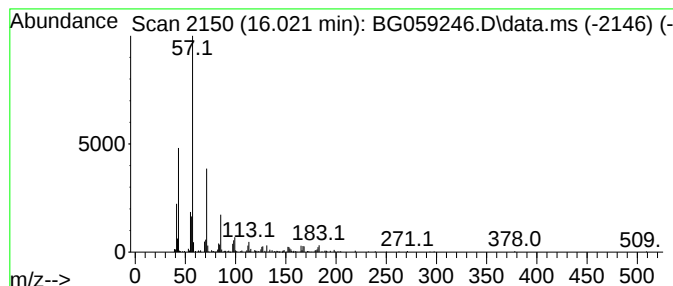
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.021	16.84 ng/ul	474674	Acenaphthene-d10	14.869	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	83
2	Heptacosane	380	C27H56	000593-49-7	72
3	Dodecane, 2,5-dimethyl-	198	C14H30	056292-65-0	72
4	Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	72
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
LabSampleId :
SSTDCCC020

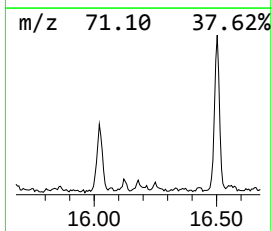
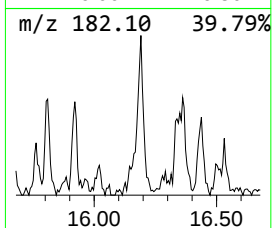
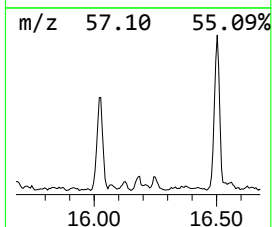
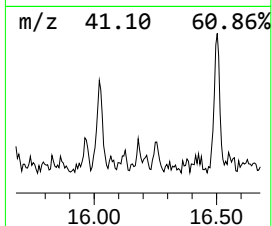
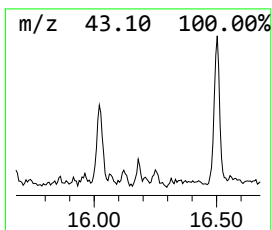
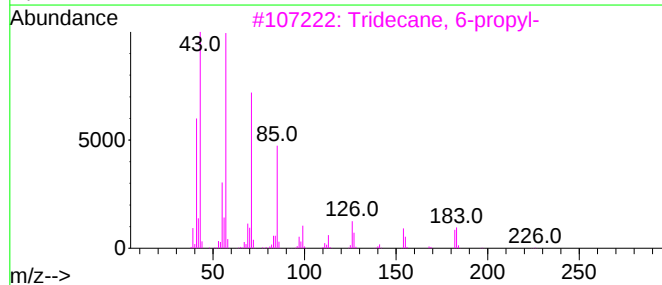
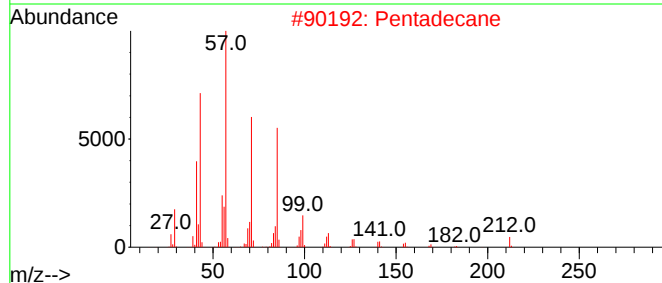
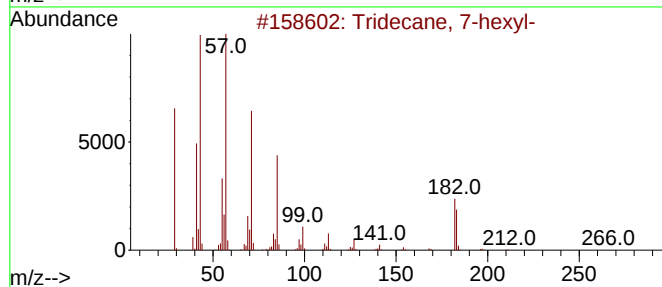
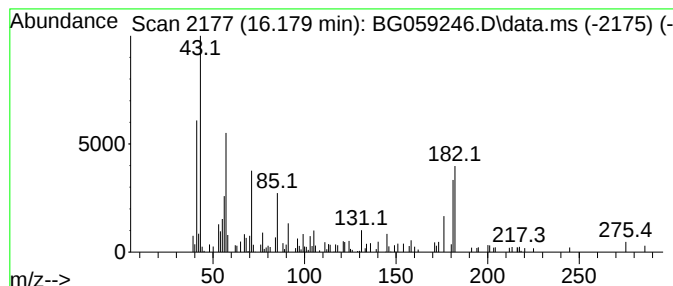
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.179	6.65 ng/ul	187399	Acenaphthene-d10	14.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tridecane, 7-hexyl-	268	C19H40	007225-66-3	22
2			Pentadecane	212	C15H32	000629-62-9	15
3			Tridecane, 6-propyl-	226	C16H34	055045-10-8	14
4			Sulfurous acid, 2-propyl tridecy...	306	C16H34O3S	1000309-12-4	14
5			Tetradecane, 2,6,10-trimethyl-	240	C17H36	014905-56-7	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

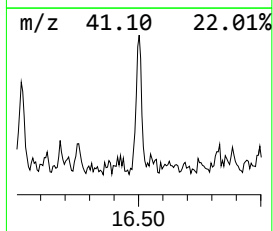
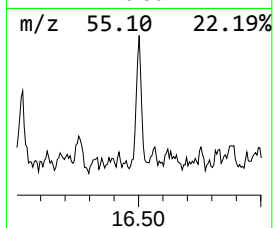
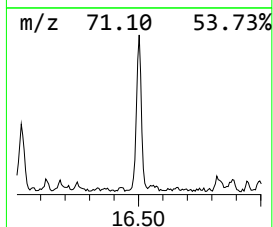
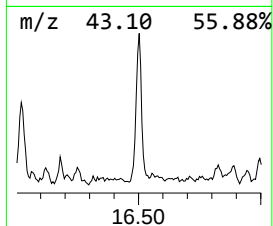
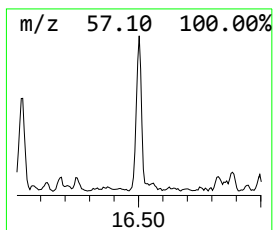
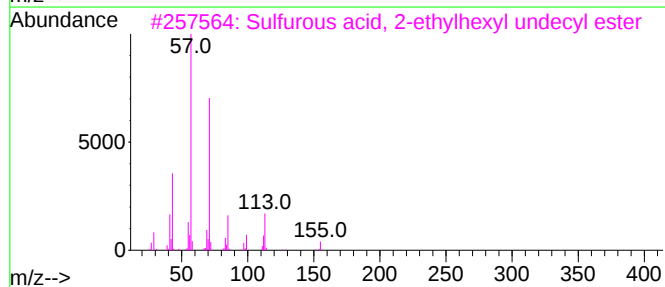
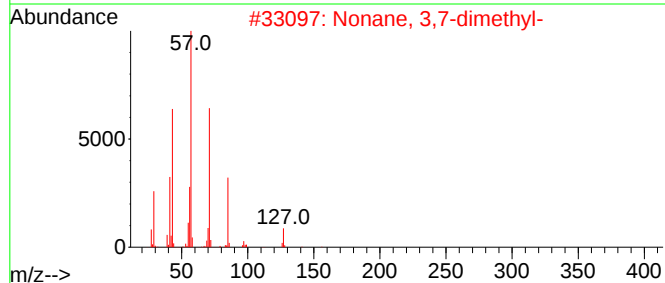
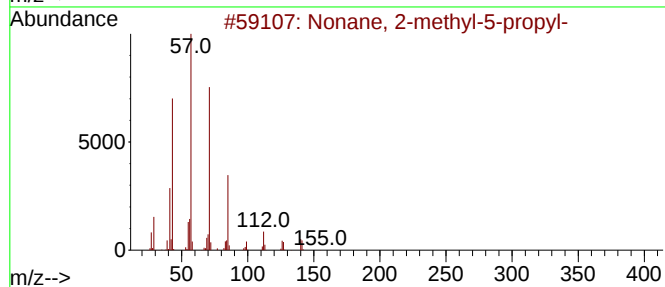
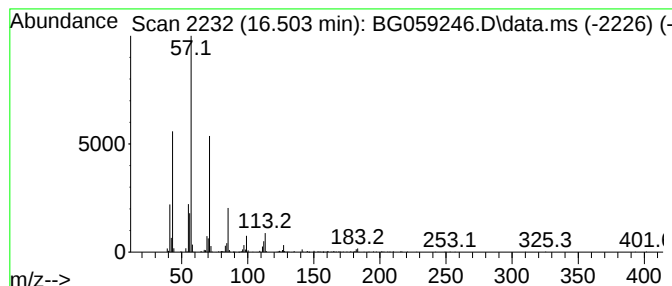
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.503	21.10 ng/ul	643991	Phenanthrene-d10			17.613
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-5-propyl-		184	C13H28	031081-17-1	78
2	Nonane, 3,7-dimethyl-		156	C11H24	017302-32-8	58
3	Sulfurous acid, 2-ethylhexyl und...		348	C19H40O3S	1000309-19-4	53
4	Pentane, 2,2,3,3-tetramethyl-		128	C9H20	007154-79-2	53
5	Octane, 2,3,7-trimethyl-		156	C11H24	062016-34-6	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
Data File : BG059246.D
Acq On : 28 Sep 2023 23:06
Operator : MA/JU
Sample : 04480-11
Misc :
ALS Vial : 22 Sample Multiplier: 1

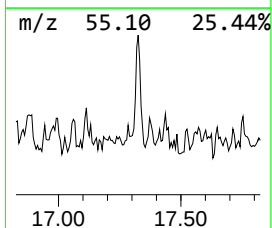
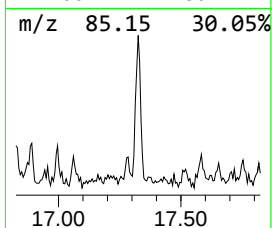
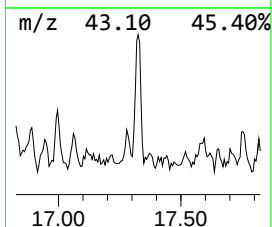
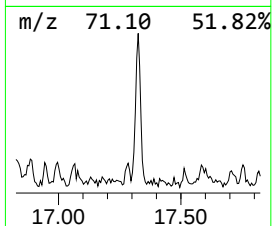
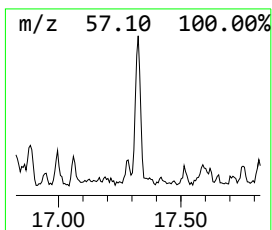
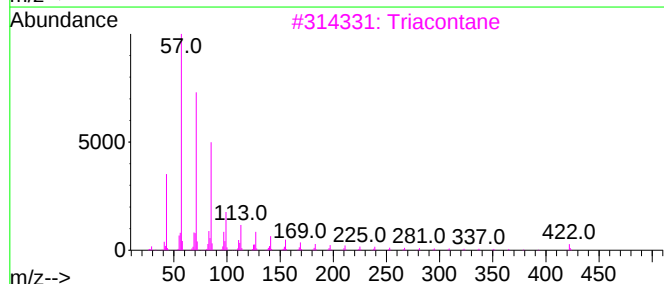
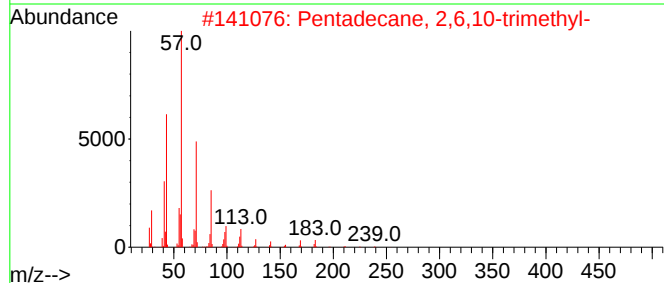
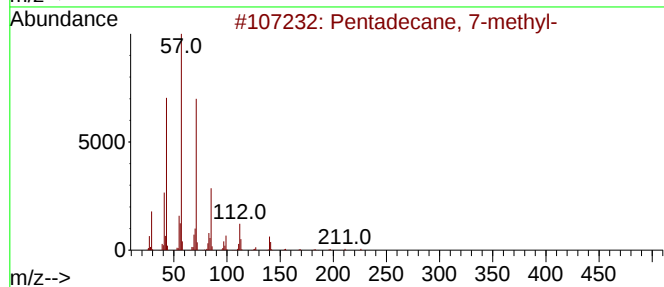
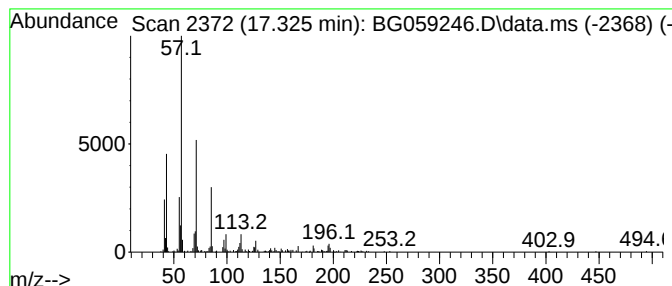
Instrument :
BNA_G
LabSampleId :
SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.325	8.62 ng/ul	263236	Phenanthrene-d10		17.613	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Pentadecane, 7-methyl-		226	C16H34	006165-40-8	68
2	Pentadecane, 2,6,10-trimethyl-		254	C18H38	003892-00-0	64
3	Triacontane		422	C30H62	000638-68-6	64
4	3-Ethyl-2,6,10-trimethylundecane		226	C16H34	1000432-25-9	62
5	Bacchotricuneatin c		342	C20H22O5	066563-30-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092823\
 Data File : BG059246.D
 Acq On : 28 Sep 2023 23:06
 Operator : MA/JU
 Sample : 04480-11
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 LabSampleId :
 SSTDCCC020

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG092723.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST20.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.782	11.3	ng/u1	395389	1	8.230	697335	20.0
(DEL) Alkane: S...	4.170	6.7	ng/u1	232531	1	8.230	697335	20.0
(DEL) Alkane: C...	4.476	6.5	ng/u1	226837	1	8.230	697335	20.0
(DEL) Alkane: S...	4.622	16.4	ng/u1	572314	1	8.230	697335	20.0
(DEL) Alkane: C...	4.769	6.3	ng/u1	220715	1	8.230	697335	20.0
(DEL) Alkane: S...	5.034	6.0	ng/u1	210144	1	8.230	697335	20.0
(DEL) Alkane: C...	5.275	7.5	ng/u1	260826	1	8.230	697335	20.0
(DEL) Alkane: C...	5.327	5.2	ng/u1	182755	1	8.230	697335	20.0
(DEL) Alkane: S...	5.468	5.4	ng/u1	187591	1	8.230	697335	20.0
(DEL) Alkane: S...	5.586	14.7	ng/u1	513960	1	8.230	697335	20.0
Ethylbenzene	5.668	95.3	ng/u1	3323540	1	8.230	697335	20.0
o-Xylene	5.809	501.0	ng/u1	17466800	1	8.230	697335	20.0
(DEL) Alkane: C...	6.103	7.3	ng/u1	256269	1	8.230	697335	20.0
(DEL) Alkane: S...	6.138	29.7	ng/u1	1035360	1	8.230	697335	20.0
Benzene, 1,3-di...	6.185	90.3	ng/u1	3149160	1	8.230	697335	20.0
Benzene, (1-met...	6.667	44.1	ng/u1	1536620	1	8.230	697335	20.0
(DEL) Alkane: C...	6.796	14.1	ng/u1	490324	1	8.230	697335	20.0
(DEL) Alkane: S...	7.131	6.2	ng/u1	217728	1	8.230	697335	20.0
Benzene, propyl-	7.166	33.2	ng/u1	1156490	1	8.230	697335	20.0
Benzene, 1-ethy...	7.278	93.2	ng/u1	3249870	1	8.230	697335	20.0
Benzene, 1,2,4-...	7.854	191.8	ng/u1	6685730	1	8.230	697335	20.0
Oxalic acid, 2-...	8.124	11.7	ng/u1	407433	1	8.230	697335	20.0
Benzene, 1,2,3-...	8.324	71.9	ng/u1	2505980	1	8.230	697335	20.0
(DEL) Alkane: C...	8.471	5.6	ng/u1	196457	1	8.230	697335	20.0
Indane	8.594	25.8	ng/u1	898629	1	8.230	697335	20.0
Benzene, 1,3-di...	8.688	12.4	ng/u1	433496	1	8.230	697335	20.0
Benzene, 1-meth...	8.747	25.5	ng/u1	890147	1	8.230	697335	20.0
Benzene, 2-ethy...	8.841	47.5	ng/u1	1657160	1	8.230	697335	20.0
Benzene, 1-ethy...	9.158	19.3	ng/u1	672197	1	8.230	697335	20.0
Benzene, 1-meth...	9.211	14.4	ng/u1	502493	1	8.230	697335	20.0
Benzene, 4-ethy...	9.317	33.9	ng/u1	1180760	1	8.230	697335	20.0
o-Cymene	9.652	11.7	ng/u1	412774	2	11.074	705315	20.0
Benzene, 1,2,4,...	9.846	13.5	ng/u1	475724	2	11.074	705315	20.0
Benzene, 1,2,3,...	9.904	22.9	ng/u1	809115	2	11.074	705315	20.0
1H-Indene, 2,3-...	10.286	18.6	ng/u1	657586	2	11.074	705315	20.0
2,4-Dimethylsty...	10.433	30.6	ng/u1	1078020	2	11.074	705315	20.0
(DEL) Alkane: S...	10.950	16.9	ng/u1	594990	2	11.074	705315	20.0
2,2-Dimethylind...	11.015	17.0	ng/u1	601020	2	11.074	705315	20.0
2-Ethyl-2,3-dih...	11.702	10.3	ng/u1	362318	2	11.074	705315	20.0
(DEL) Alkane: S...	11.990	4.6	ng/u1	162256	2	11.074	705315	20.0
(DEL) Alkane: S...	12.390	8.5	ng/u1	298654	2	11.074	705315	20.0
(DEL) Alkane: S...	13.189	5.8	ng/u1	162496	3	14.869	563621	20.0
(DEL) Alkane: S...	13.612	10.3	ng/u1	290133	3	14.869	563621	20.0
Naphthalene, 2-...	13.894	18.1	ng/u1	510621	3	14.869	563621	20.0
Naphthalene, 1,...	14.041	41.6	ng/u1	1172260	3	14.869	563621	20.0
Naphthalene, 2,...	14.182	29.5	ng/u1	830931	3	14.869	563621	20.0
Naphthalene, 1,...	14.417	9.7	ng/u1	273607	3	14.869	563621	20.0
Naphthalene, 1,...	15.322	8.9	ng/u1	250277	3	14.869	563621	20.0
Naphthalene, 2,...	15.515	10.0	ng/u1	281531	3	14.869	563621	20.0
Naphthalene, 1,...	15.627	11.2	ng/u1	316572	3	14.869	563621	20.0
(DEL) Alkane: S...	16.021	16.8	ng/u1	474674	3	14.869	563621	20.0
(DEL) Alkane: S...	16.179	6.7	ng/u1	187399	3	14.869	563621	20.0

(DEL) Alkane: S... 16.503 21.1 ng/ul 643991 4 17.613 610425 20.0
(DEL) Alkane: S... 17.325 8.6 ng/ul 263236 4 17.613 610425 20.0

Instrument :
BNA_G
LabSampleId :
SSTDCCC020