

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062932.D
 Acq On : 19 Sep 2024 6:56
 Operator : JU/RC
 Sample : P3997-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AS3

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-BG091724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG062932.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.605	82	88	96	rVB5	14498	32213	0.74%	0.090%
2	3.740	106	111	119	rBV	57807	96554	2.22%	0.268%
3	4.333	207	212	216	rBV3	16527	25711	0.59%	0.071%
4	5.385	383	391	404	rBV	1455693	2405560	55.27%	6.688%
5	5.520	406	414	416	rBV	2263539	4352273	100.00%	12.101%
6	5.655	433	437	442	rVB3	12121	18338	0.42%	0.051%
7	5.826	456	466	473	rVV3	48782	129853	2.98%	0.361%
8	6.355	551	556	560	rBV3	35881	65715	1.51%	0.183%
9	6.390	560	562	570	rVB2	25293	38247	0.88%	0.106%
10	6.842	633	639	645	rBV2	23893	39130	0.90%	0.109%
11	6.954	650	658	662	rVV	51421	82922	1.91%	0.231%
12	7.024	662	670	676	rVV2	95491	198758	4.57%	0.553%
13	7.083	676	680	685	rVV	54387	87317	2.01%	0.243%
14	7.189	691	698	704	rVV	158895	270746	6.22%	0.753%
15	7.254	704	709	712	rVV3	45563	80421	1.85%	0.224%
16	7.283	712	714	723	rVV3	38857	56765	1.30%	0.158%
17	7.389	726	732	740	rVB	214032	370598	8.52%	1.030%
18	7.506	746	752	759	rVB	177263	287966	6.62%	0.801%
19	7.859	805	812	818	rBV	205631	362124	8.32%	1.007%
20	7.917	819	822	826	rVV3	22105	37444	0.86%	0.104%
21	7.970	826	831	840	rVB	112693	195206	4.49%	0.543%
22	8.117	851	856	858	rBV4	12292	20775	0.48%	0.058%
23	8.229	869	875	878	rBV2	60902	102471	2.35%	0.285%
24	8.282	878	884	890	rVV	616930	1019797	23.43%	2.835%
25	8.341	892	894	899	rVV5	17837	27931	0.64%	0.078%
26	8.405	899	905	910	rVB2	37622	56500	1.30%	0.157%
27	8.476	910	917	925	rBV2	281798	574707	13.20%	1.598%
28	8.564	925	932	940	rVV3	216988	380976	8.75%	1.059%
29	8.652	940	947	956	rVB2	176485	284190	6.53%	0.790%
30	8.822	968	976	977	rBV2	106931	204621	4.70%	0.569%
31	8.928	989	994	995	rBV4	30347	41765	0.96%	0.116%
32	8.957	995	999	1003	rVV2	111986	193889	4.45%	0.539%
33	9.010	1003	1008	1020	rVB	229271	437978	10.06%	1.218%
34	9.292	1047	1056	1061	rBV2	42630	83861	1.93%	0.233%
35	9.480	1082	1088	1093	rBV	105449	170665	3.92%	0.474%
36	9.539	1093	1098	1107	rVB	177016	294875	6.78%	0.820%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
 Data File : BG062932.D
 Acq On : 19 Sep 2024 6:56
 Operator : JU/RC
 Sample : P3997-11
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0AS3

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-BG091724.MA.M
 Title : SVOA CALIBRATION

37	9.727	1124	1130	1137	rBV2	224363	400127	9.19%	1.112%
38	9.898	1154	1159	1163	rVV	44875	67446	1.55%	0.188%
39	9.944	1164	1167	1172	rVB4	19824	32211	0.74%	0.090%
40	10.050	1179	1185	1193	rVB3	146877	279048	6.41%	0.776%
41	10.268	1212	1222	1229	rBV	346388	604894	13.90%	1.682%
42	10.644	1280	1286	1290	rBV	289269	501259	11.52%	1.394%
43	10.697	1290	1295	1301	rVV	324027	573567	13.18%	1.595%
44	10.779	1302	1309	1317	rVV	220601	402886	9.26%	1.120%
45	11.455	1420	1424	1428	rBV5	12418	19640	0.45%	0.055%
46	11.607	1445	1450	1452	rBV5	12985	21291	0.49%	0.059%
47	11.748	1469	1474	1478	rBV6	8798	17961	0.41%	0.050%
48	12.019	1511	1520	1530	rVB2	124577	232193	5.33%	0.646%
49	12.306	1564	1569	1573	rVV5	19855	35458	0.81%	0.099%
50	12.371	1575	1580	1584	rVB6	17315	31346	0.72%	0.087%
51	12.518	1600	1605	1610	rBV6	62518	118343	2.72%	0.329%
52	12.571	1610	1614	1619	rVV4	37420	83877	1.93%	0.233%
53	12.635	1619	1625	1631	rVB3	43585	90841	2.09%	0.253%
54	12.776	1645	1649	1655	rBV5	20170	40805	0.94%	0.113%
55	12.912	1664	1672	1673	rBV6	69024	122892	2.82%	0.342%
56	12.941	1673	1677	1684	rVB2	122407	212008	4.87%	0.589%
57	13.164	1709	1715	1717	rBV3	19114	32361	0.74%	0.090%
58	13.211	1721	1723	1728	rVV6	14955	24146	0.55%	0.067%
59	13.276	1728	1734	1741	rVV5	65590	152449	3.50%	0.424%
60	13.446	1753	1763	1768	rBV2	83500	164102	3.77%	0.456%
61	13.517	1768	1775	1785	rVB	363001	719840	16.54%	2.001%
62	13.617	1786	1792	1796	rBV4	145214	323061	7.42%	0.898%
63	13.699	1803	1806	1809	rBV4	56798	81546	1.87%	0.227%
64	13.799	1820	1823	1829	rVB4	68170	105388	2.42%	0.293%
65	13.899	1829	1840	1849	rVB2	614276	1204656	27.68%	3.349%
66	13.987	1849	1855	1859	rBV2	38061	67011	1.54%	0.186%
67	14.034	1859	1863	1869	rBV4	30944	41765	0.96%	0.116%
68	14.140	1875	1881	1884	rBV2	187836	335151	7.70%	0.932%
69	14.181	1884	1888	1896	rVB2	594821	980970	22.54%	2.727%
70	14.251	1896	1900	1906	rBV6	38794	72866	1.67%	0.203%
71	14.492	1934	1941	1948	rVB	494223	825647	18.97%	2.296%
72	14.645	1962	1967	1971	rBV3	40275	80579	1.85%	0.224%
73	14.704	1973	1977	1986	rVB2	101026	187138	4.30%	0.520%
74	15.003	2026	2028	2034	rVB6	25781	35723	0.82%	0.099%
75	15.144	2047	2052	2056	rBV7	14938	26801	0.62%	0.075%
76	15.191	2056	2060	2063	rBV6	17743	28814	0.66%	0.080%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

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-BG091724.MA.M
Title : SVOA CALIBRATION

77	15.309	2075	2080	2085	rVB	178173	240094	5.52%	0.668%
78	15.485	2103	2110	2118	rVB	853389	1310824	30.12%	3.644%
79	15.603	2124	2130	2133	rBV	358815	508256	11.68%	1.413%
80	15.661	2133	2140	2157	rVB	1103242	2037735	46.82%	5.665%
81	16.255	2237	2241	2246	rVB3	33019	51791	1.19%	0.144%
82	16.754	2322	2326	2328	rBV4	15712	20829	0.48%	0.058%
83	17.042	2370	2375	2380	rVB	216574	295493	6.79%	0.822%
84	17.236	2402	2408	2415	rVB	626428	951952	21.87%	2.647%
85	17.336	2417	2425	2435	rBV2	979182	1491843	34.28%	4.148%
86	17.765	2495	2498	2503	rBV6	13307	19905	0.46%	0.055%
87	18.135	2558	2561	2569	rVB7	30826	44824	1.03%	0.125%
88	18.264	2579	2583	2588	rBV2	41103	51776	1.19%	0.144%
89	18.623	2641	2644	2648	rVB6	14669	20072	0.46%	0.056%
90	18.746	2659	2665	2667	rBV4	21626	45867	1.05%	0.128%
91	18.799	2670	2674	2681	rVV7	30145	79833	1.83%	0.222%
92	19.192	2738	2741	2747	rBV7	20178	32269	0.74%	0.090%
93	19.351	2765	2768	2771	rVB2	34577	36580	0.84%	0.102%
94	19.633	2810	2816	2821	rBV	1221454	1781868	40.94%	4.954%
95	19.680	2821	2824	2831	rVB2	58230	79204	1.82%	0.220%
96	20.291	2922	2928	2929	rBV4	38787	72564	1.67%	0.202%
97	21.490	3126	3132	3140	rBV	690652	1106940	25.43%	3.078%
98	23.670	3498	3503	3507	rBV8	18759	43189	0.99%	0.120%
99	24.328	3604	3615	3628	rVB	719182	1907572	43.83%	5.304%
100	24.533	3640	3650	3661	rBV	452652	1229218	28.24%	3.418%

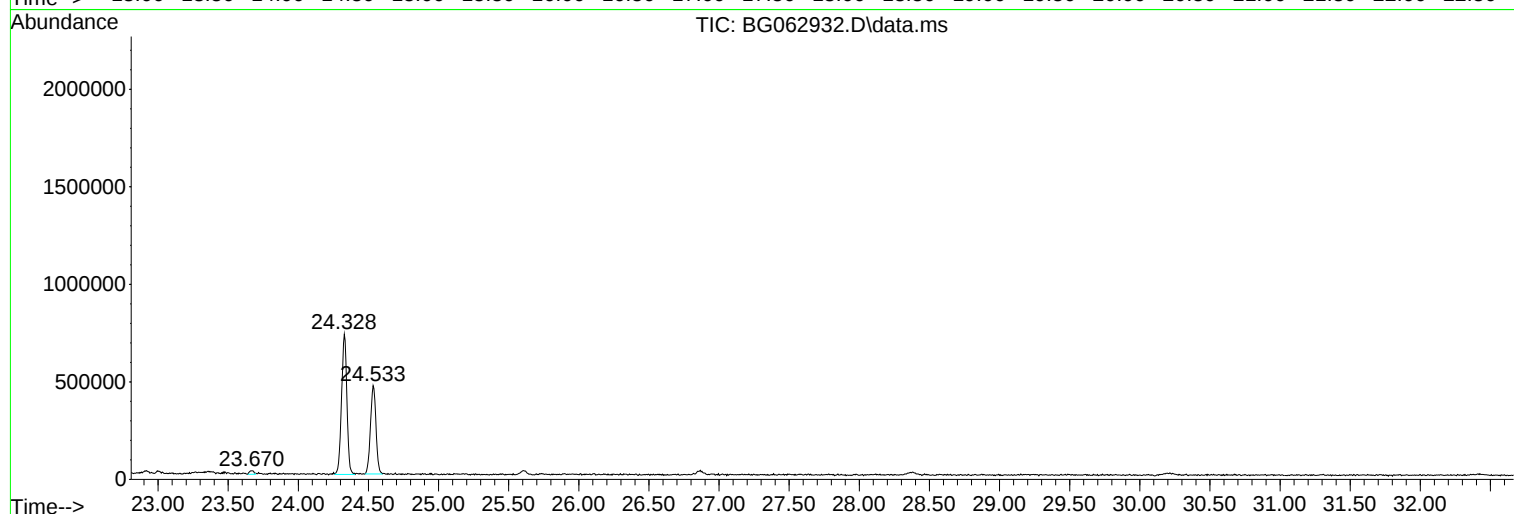
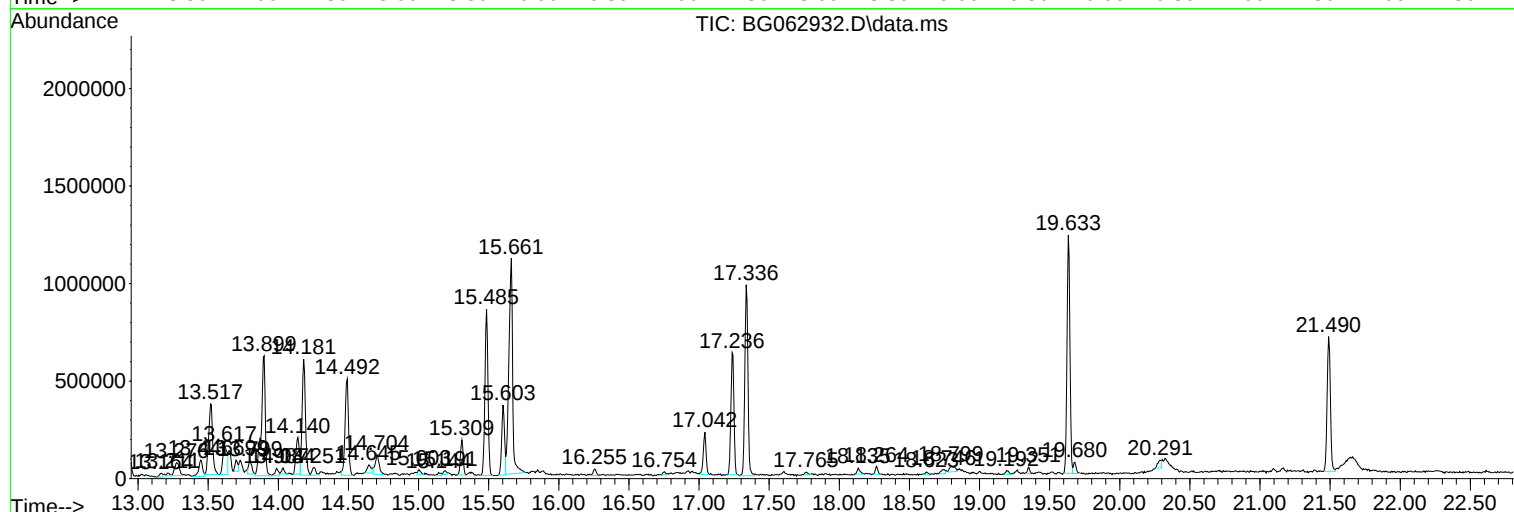
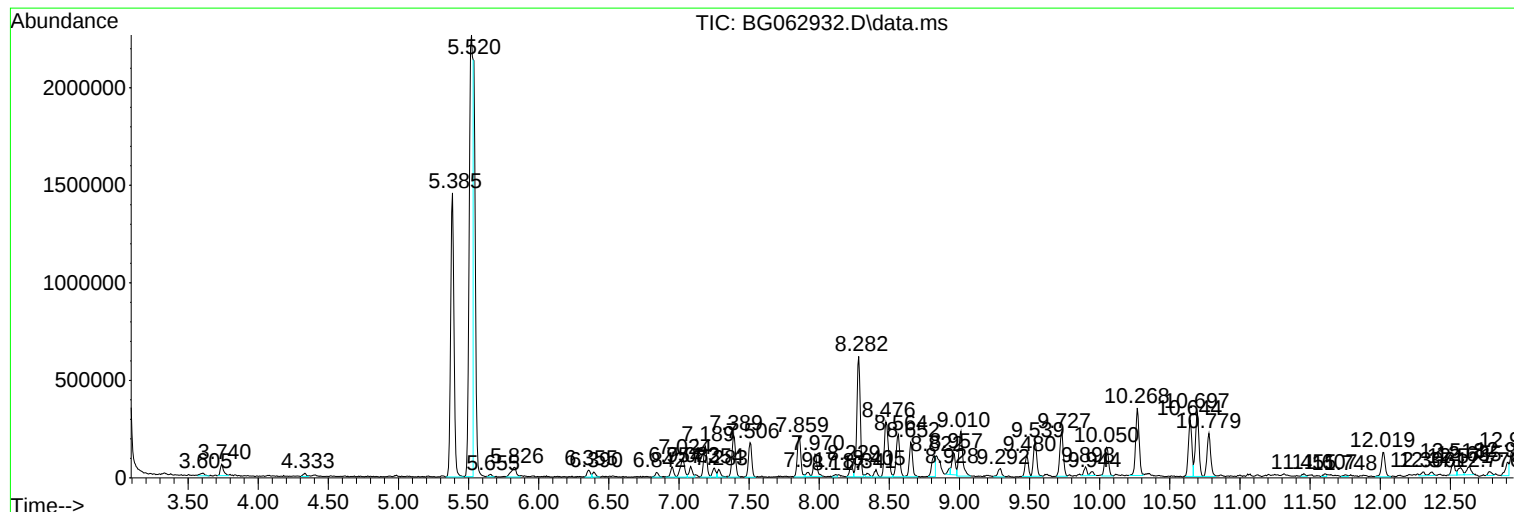
Sum of corrected areas: 35967467

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.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\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

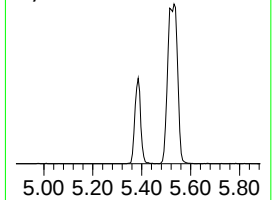
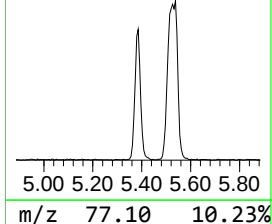
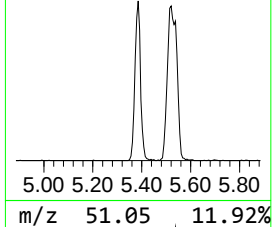
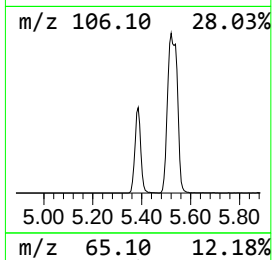
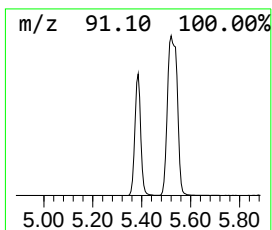
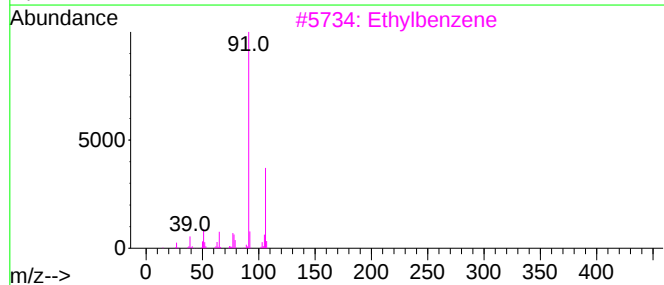
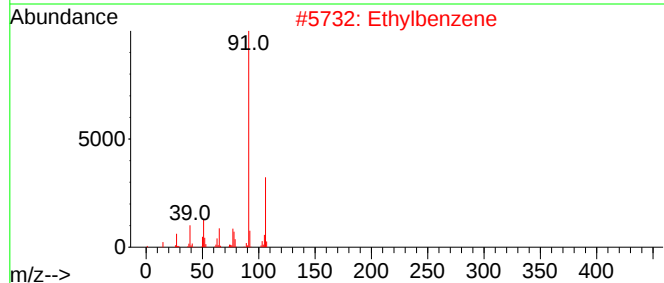
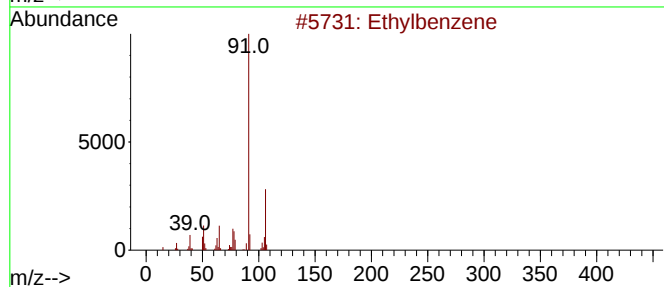
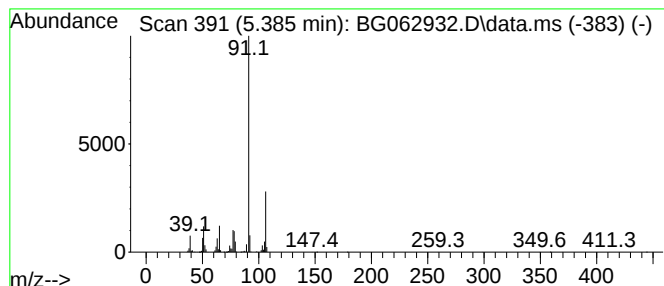
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Ethylbenzene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.385	132.86 ng/ul	2405560	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethylbenzene			106	C8H10	000100-41-4	95
2	Ethylbenzene			106	C8H10	000100-41-4	91
3	Ethylbenzene			106	C8H10	000100-41-4	91
4	Ethylbenzene			106	C8H10	000100-41-4	91
5	Ethylbenzene			106	C8H10	000100-41-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

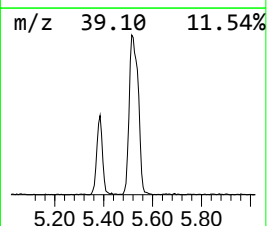
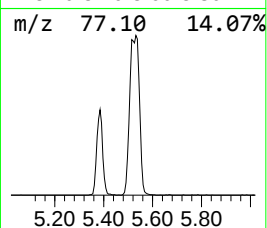
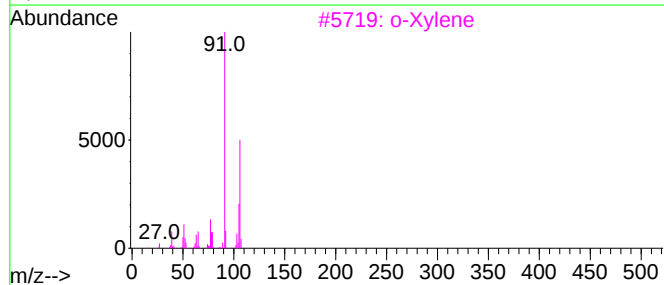
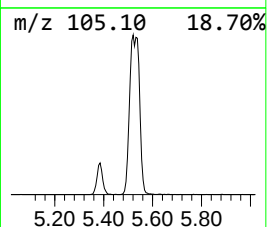
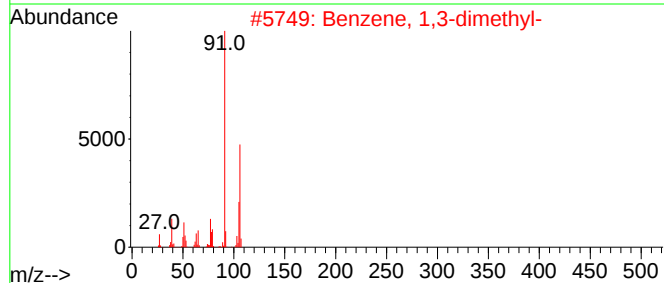
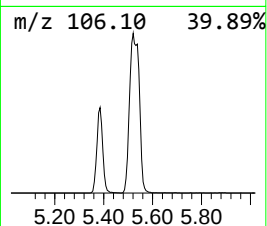
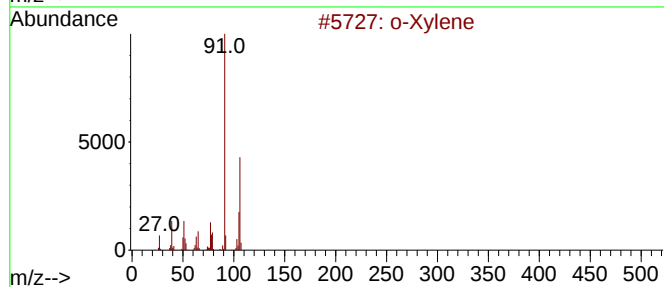
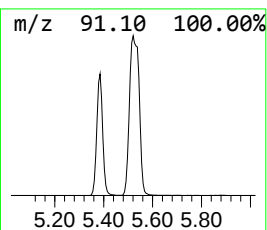
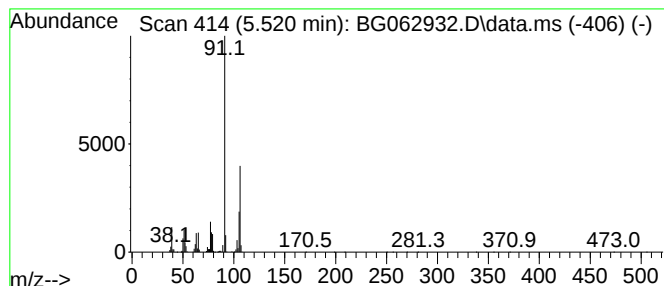
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 o-Xylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.520	240.38 ng/ul	4352270	1,4-Dichlorobenzene-d4	7.859

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

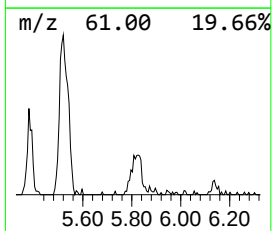
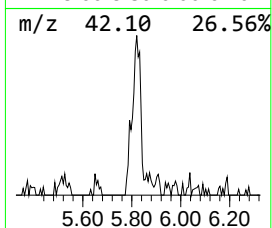
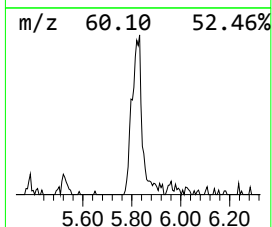
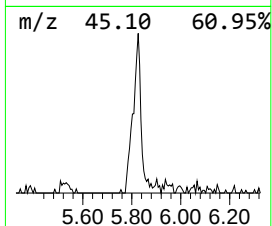
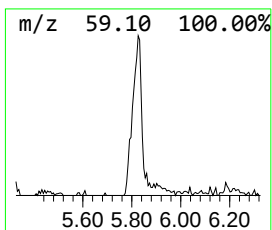
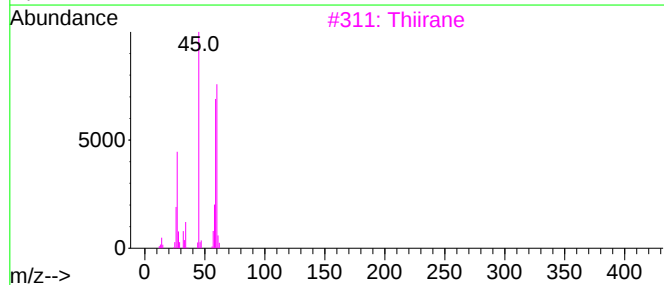
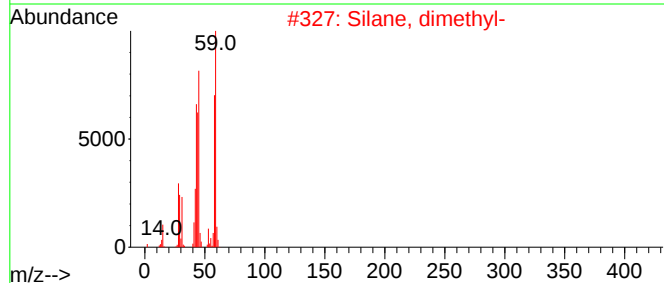
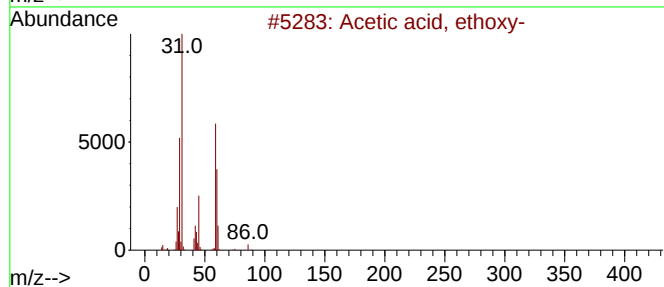
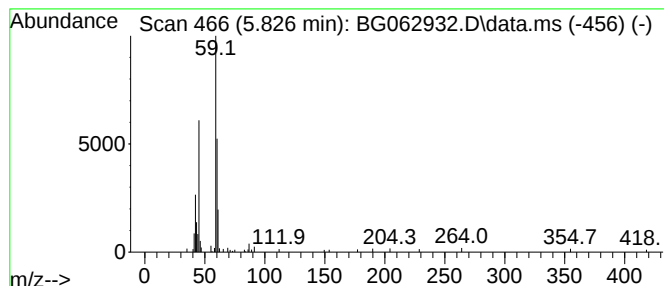
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.826	7.17 ng/ul	129853	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetic acid, ethoxy-	104	C4H8O3	000627-03-2	45
2			Silane, dimethyl-	60	C2H8Si	001111-74-6	42
3			Thiirane	60	C2H4S	000420-12-2	38
4			Phosphoric triamide, N,N',N''-tr...	353	C9H24N9O4P	016221-25-3	38
5			Thiirane	60	C2H4S	000420-12-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

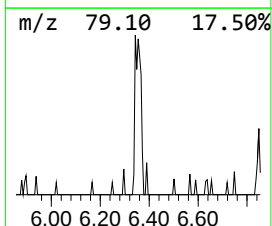
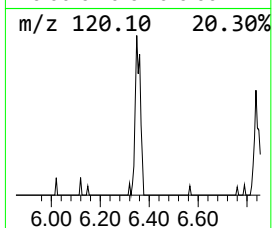
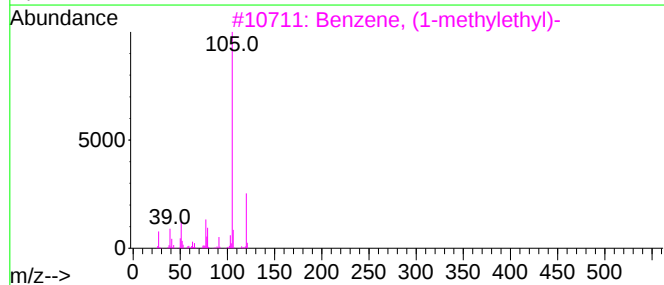
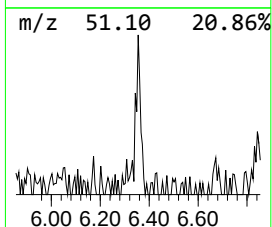
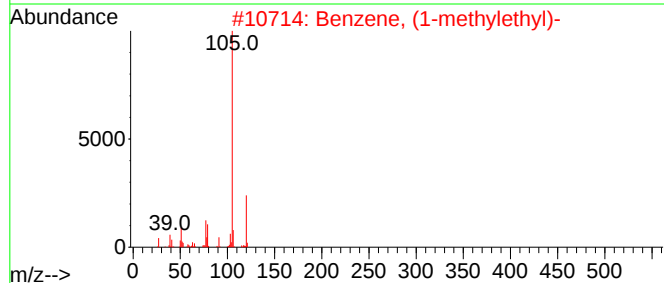
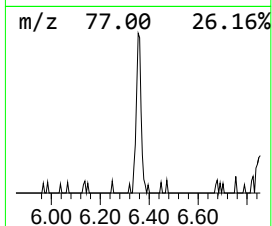
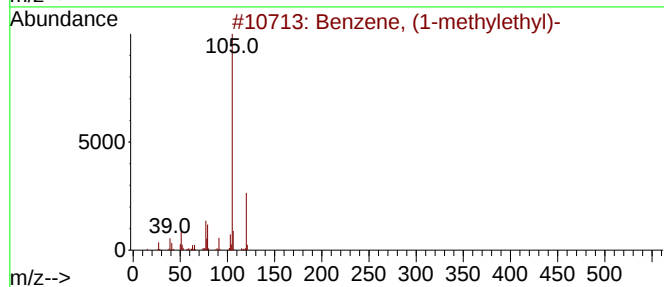
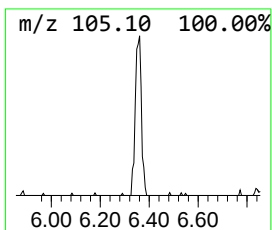
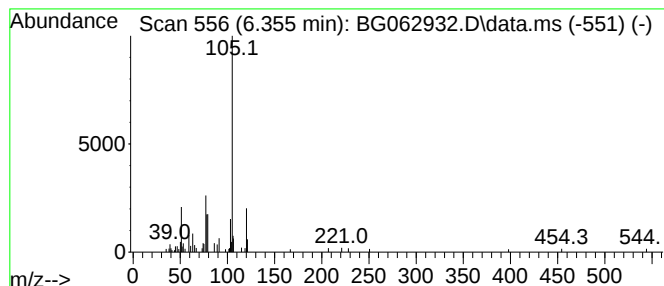
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, (1-methylethyl)- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.355	3.63 ng/ul	65715	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	83
3			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	80
4			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	80
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

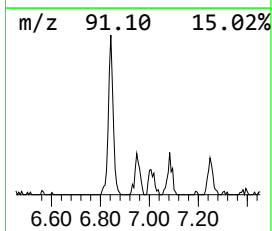
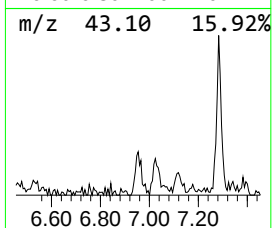
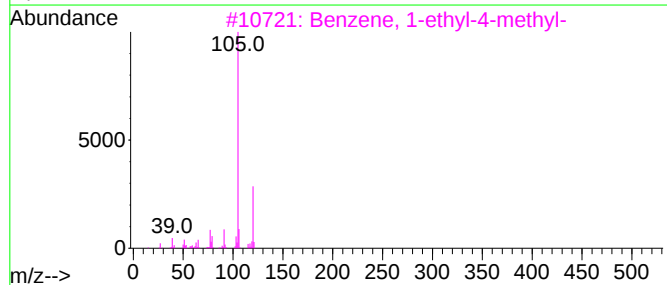
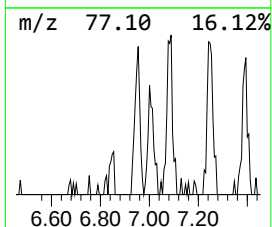
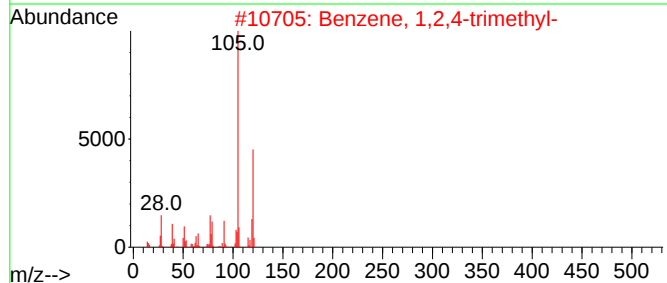
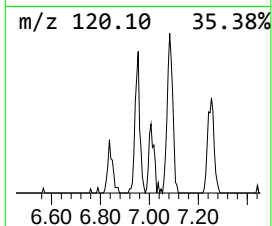
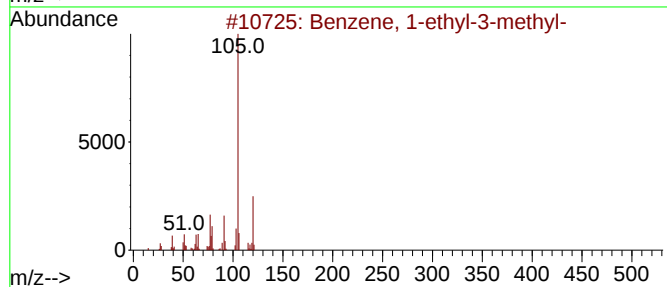
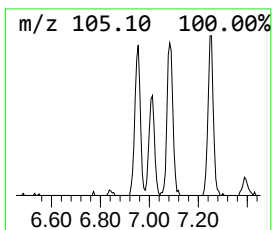
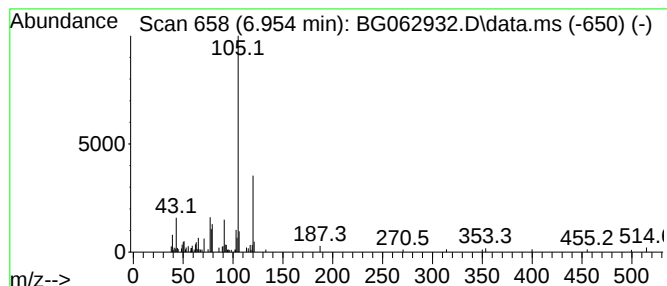
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzene, 1-ethyl-3-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.954	4.58 ng/ul	82922	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
2			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	89
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	76
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	76
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

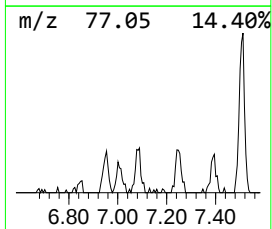
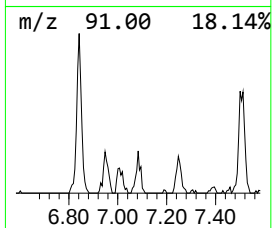
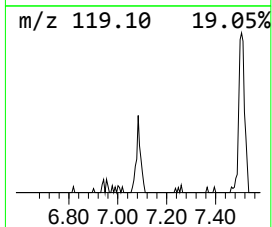
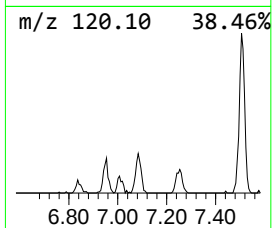
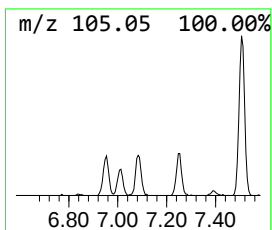
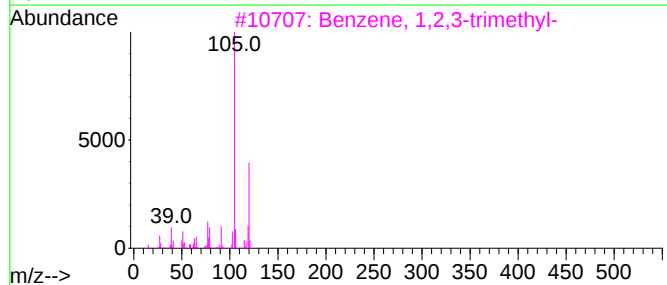
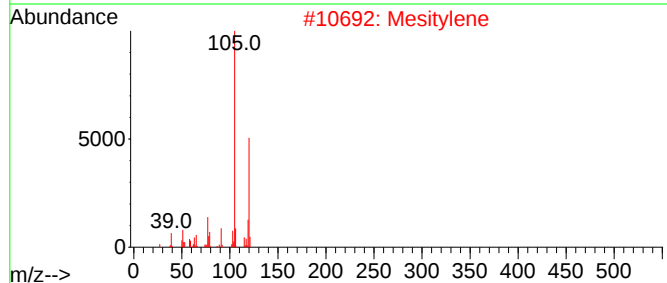
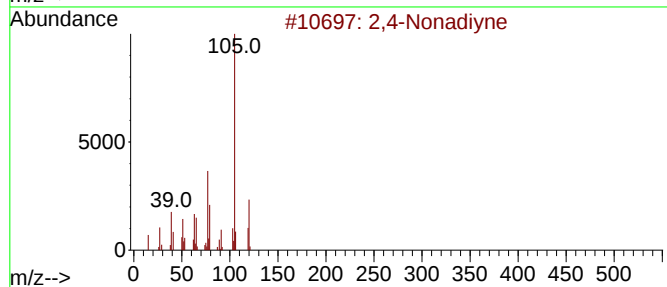
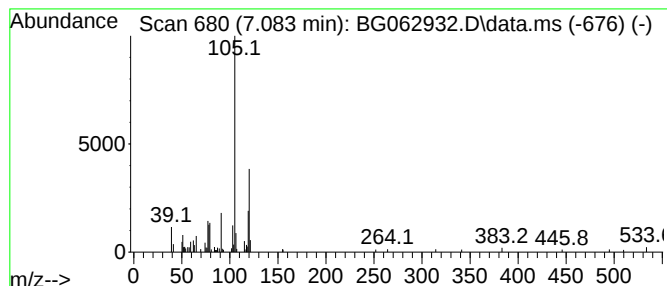
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 2,4-Nonadiyne Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.083	4.82 ng/ul	87317	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4-Nonadiyne			120	C9H12	063621-15-8	83
2	Mesitylene			120	C9H12	000108-67-8	76
3	Benzene, 1,2,3-trimethyl-			120	C9H12	000526-73-8	76
4	Benzene, 1,2,4-trimethyl-			120	C9H12	000095-63-6	76
5	Benzene, 1-ethyl-3-methyl-			120	C9H12	000620-14-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

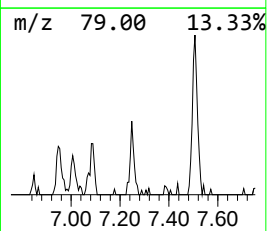
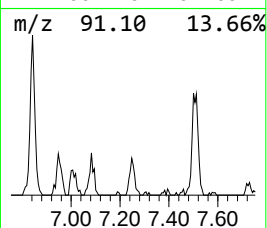
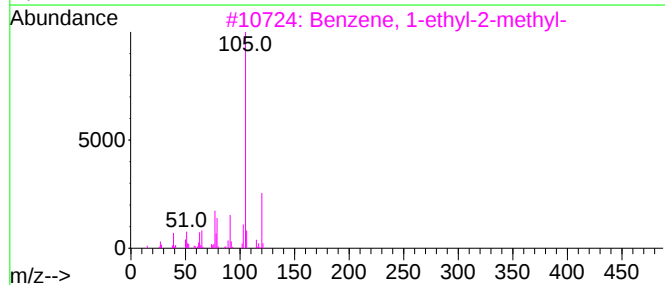
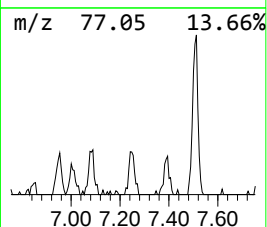
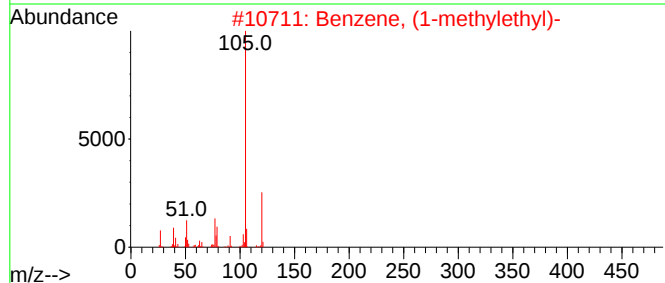
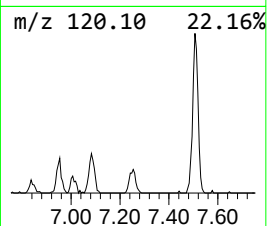
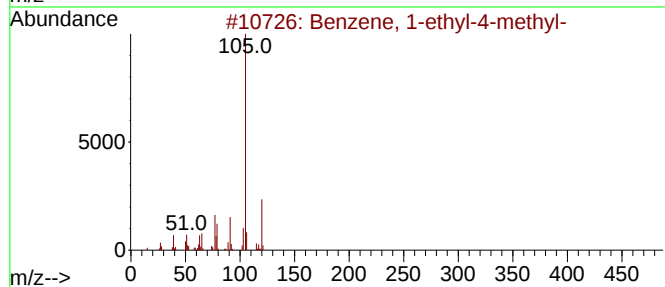
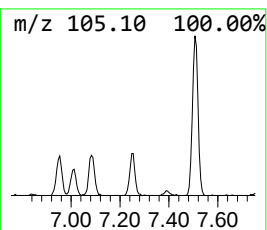
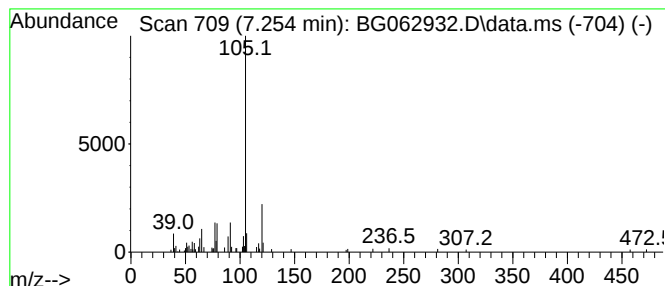
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzene, 1-ethyl-4-methyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.254	4.44 ng/ul	80421	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	70
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	70
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	70
4			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	62
5			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

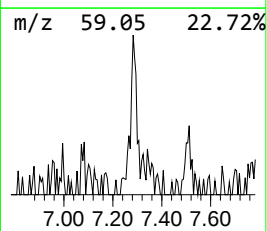
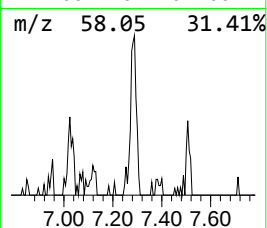
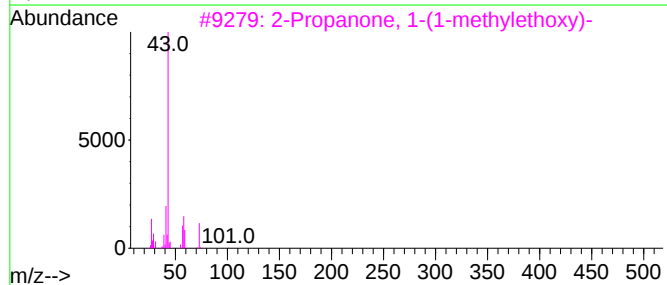
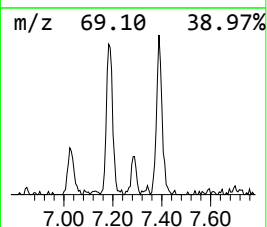
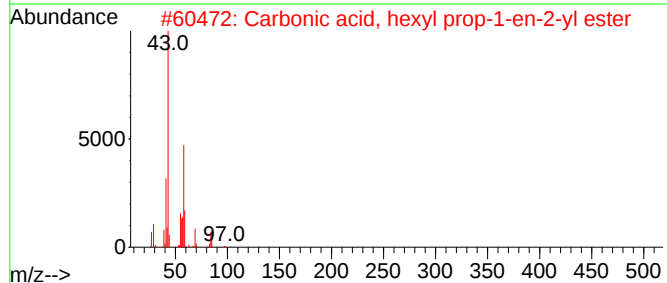
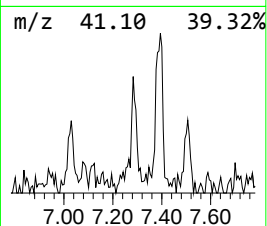
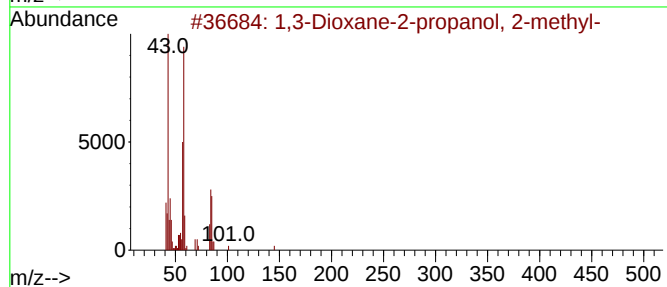
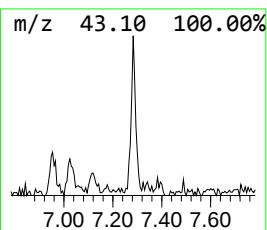
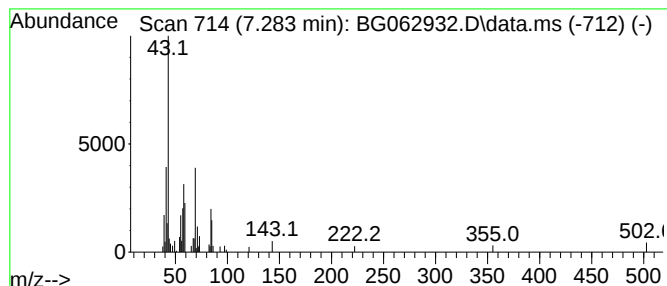
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.283	3.14 ng/ul	56765	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Dioxane-2-propanol, 2-methyl-	160	C8H16O3	036651-31-7	37
2			Carbonic acid, hexyl prop-1-en-2-yl ester	186	C10H18O3	1000382-54-2	22
3			2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	16
4			Decane, 5,6-dimethyl-	170	C12H26	001636-43-7	14
5			1-Trifluoroacetoxy-2-methylpentane	198	C8H13F3O2	155089-96-6	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

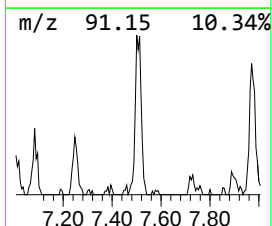
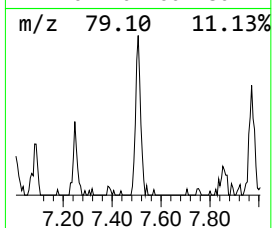
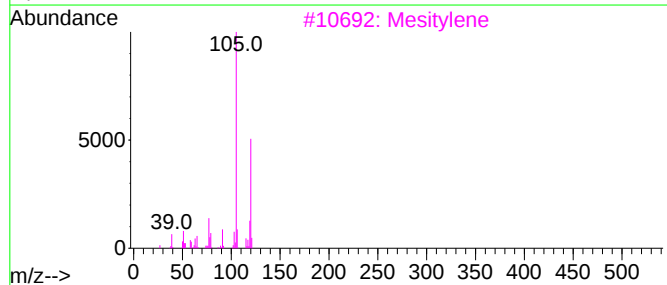
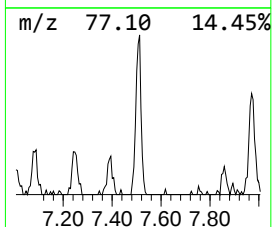
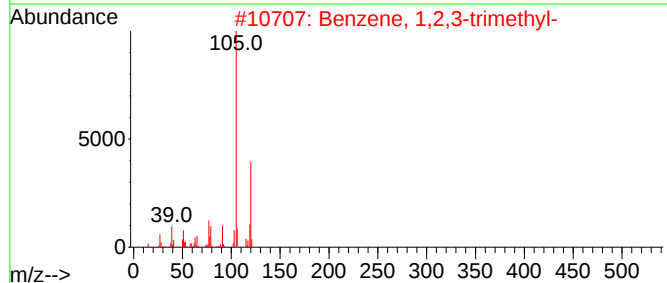
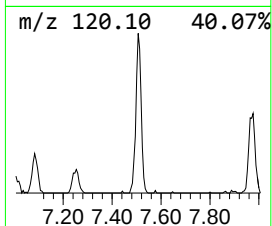
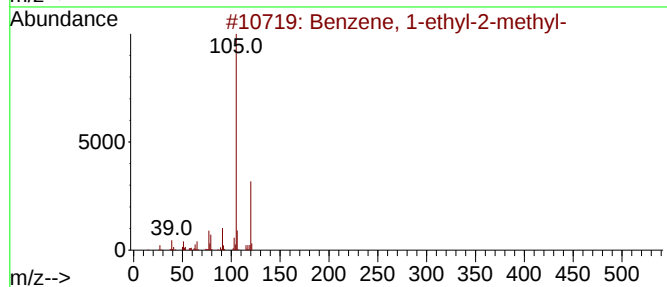
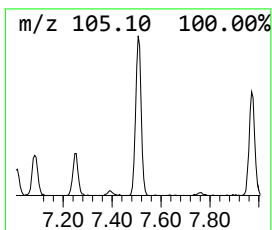
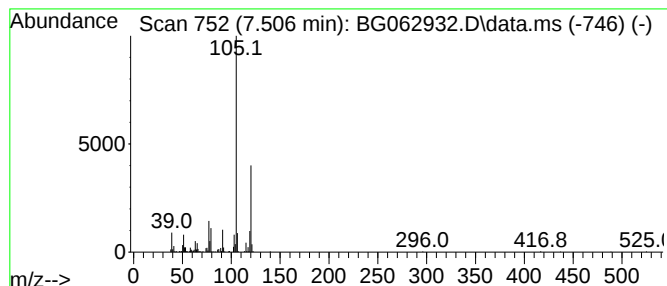
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzene, 1-ethyl-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.506	15.90 ng/ul	287966	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
3			Mesitylene	120	C9H12	000108-67-8	90
4			Mesitylene	120	C9H12	000108-67-8	90
5			Mesitylene	120	C9H12	000108-67-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

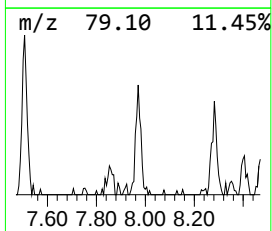
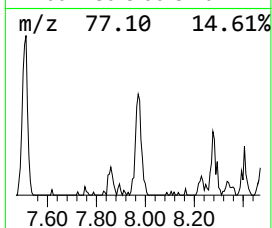
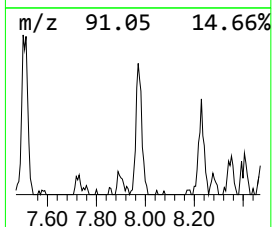
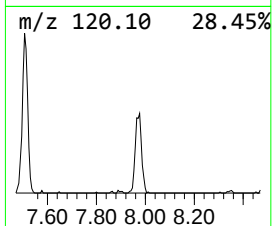
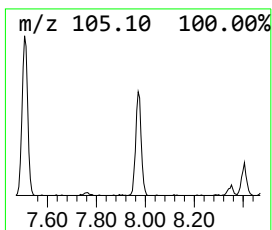
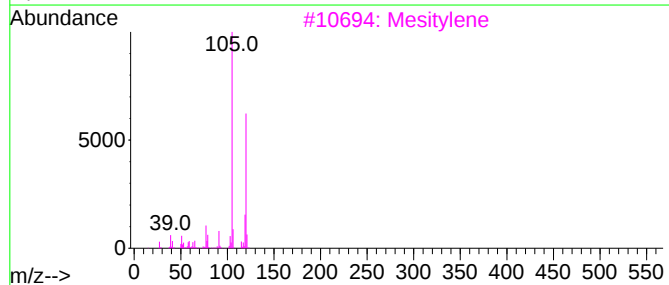
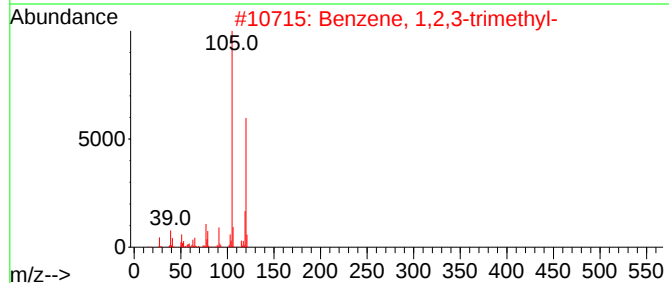
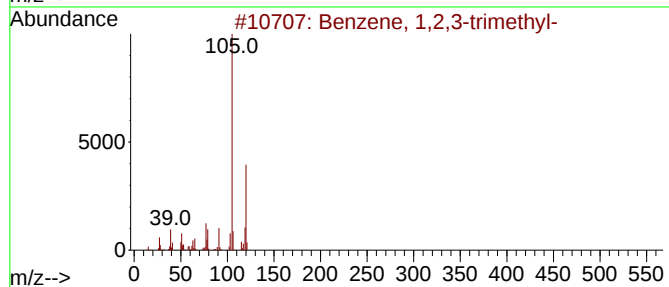
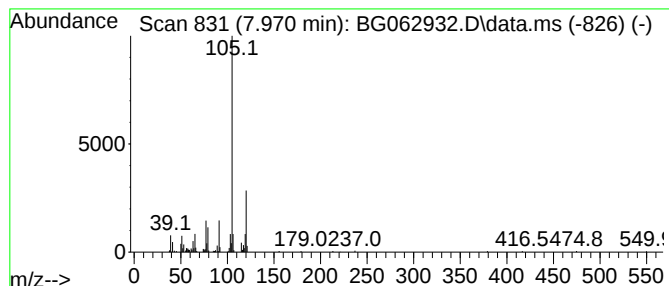
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzene, 1,2,3-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.970	10.78 ng/ul	195206	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	93
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87
3			Mesitylene	120	C9H12	000108-67-8	87
4			Mesitylene	120	C9H12	000108-67-8	87
5			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

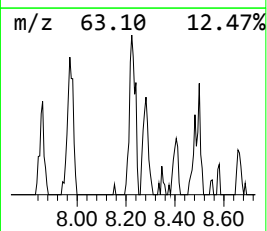
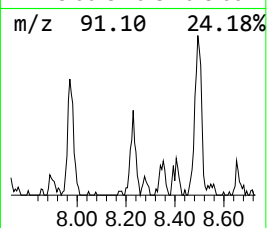
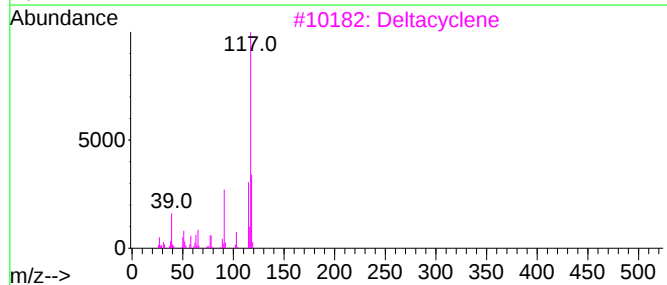
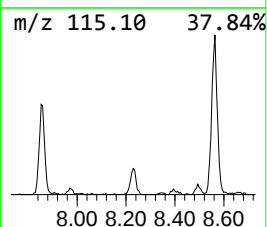
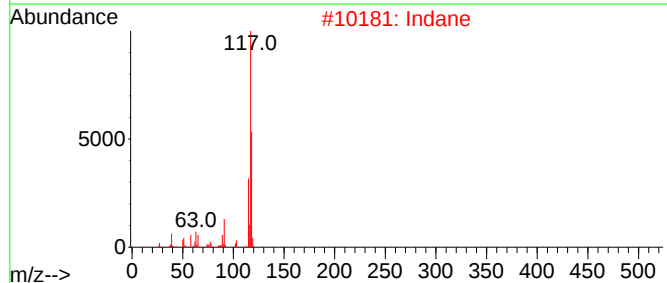
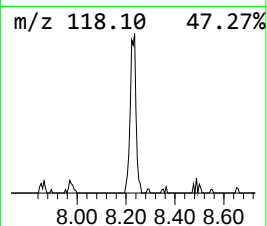
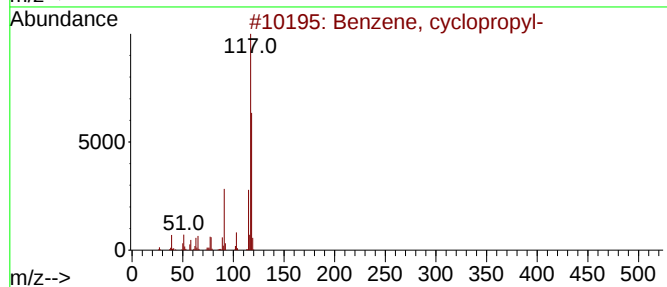
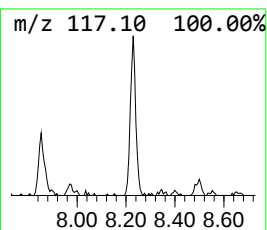
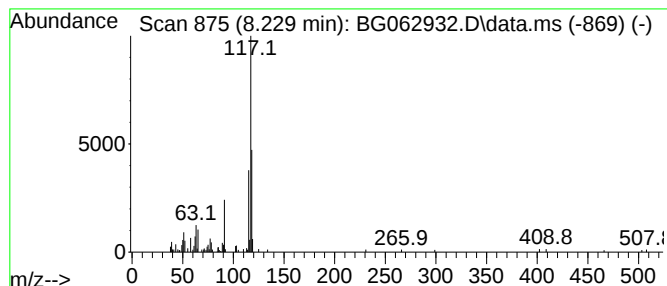
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, cyclopropyl- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.229	5.66 ng/ul	102471	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, cyclopropyl-	118	C9H10	000873-49-4	76
2			Indane	118	C9H10	000496-11-7	68
3			Deltacyclene	118	C9H10	007785-10-6	64
4			Deltacyclene	118	C9H10	007785-10-6	59
5			Phenyl trans-2-phenyl-1-cyclopro...	274	C15H14O3S	017299-18-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

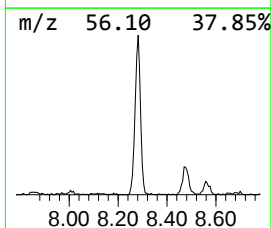
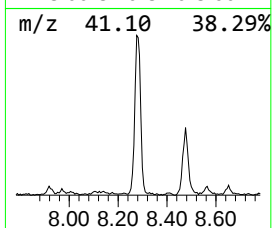
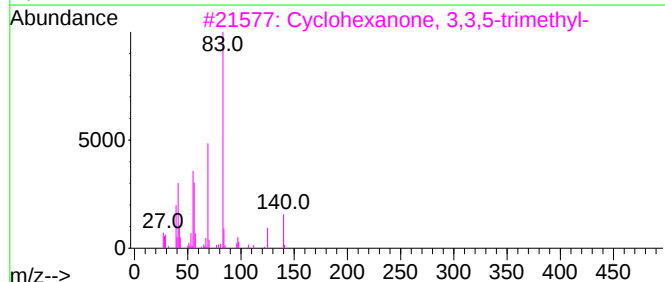
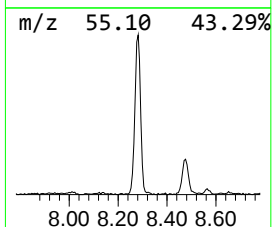
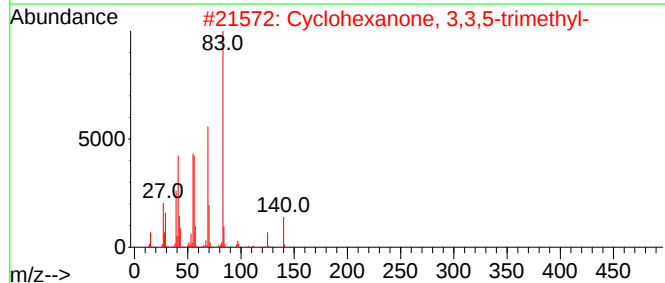
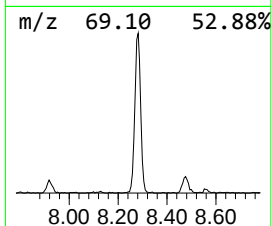
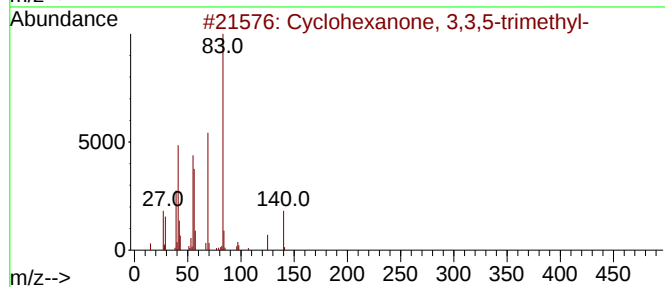
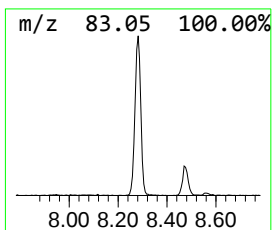
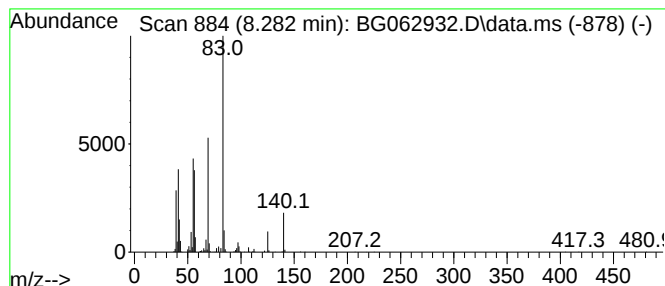
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Cyclohexanone, 3,3,5-trimet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.282	56.32 ng/ul	1019800	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	94
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	87
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	83
5			2-Methyl-6-methyleneocta-2,7-die...	150	C10H14O	000539-70-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

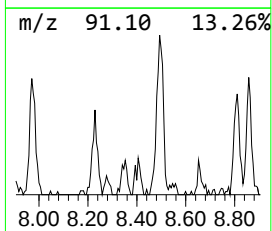
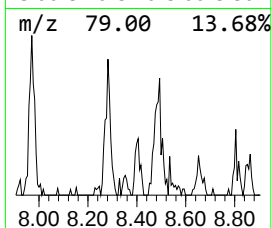
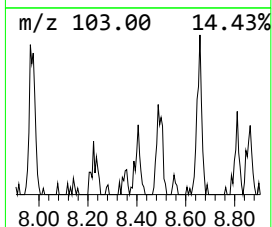
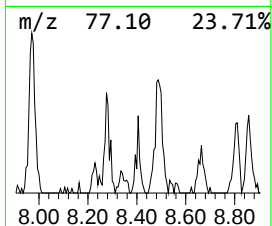
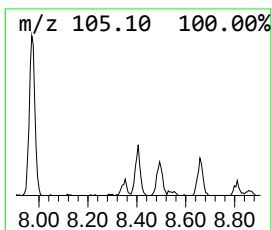
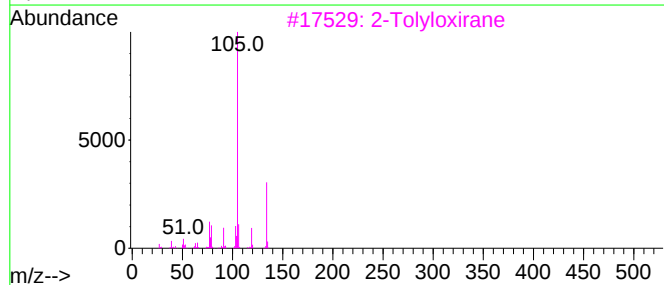
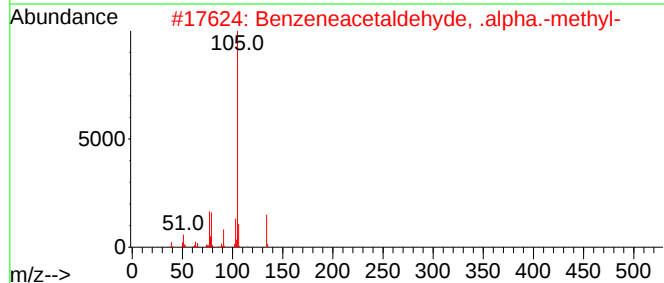
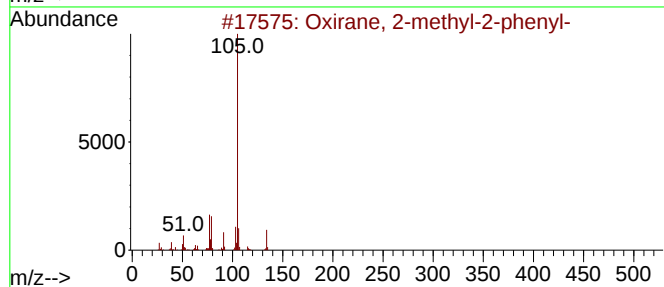
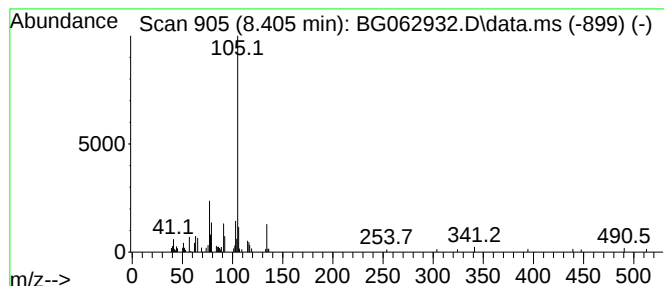
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 Oxirane, 2-methyl-2-phenyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.405	3.12 ng/ul	56500	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, 2-methyl-2-phenyl-	134	C9H10O	002085-88-3	87
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	87
3			2-Tolyloxirane	134	C9H10O	002783-26-8	83
4			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	83
5			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

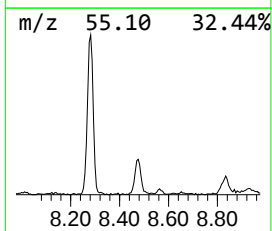
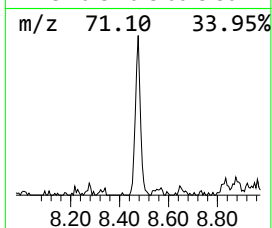
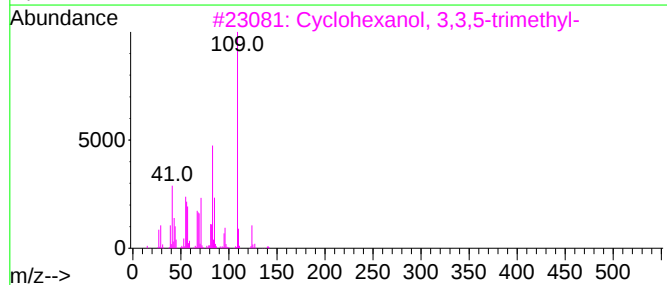
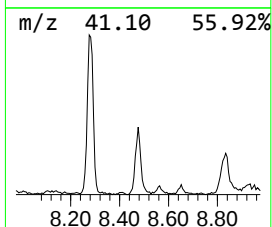
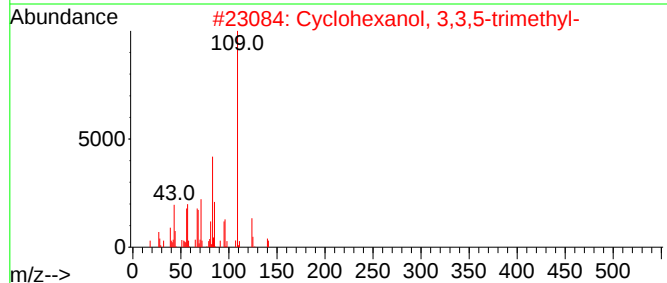
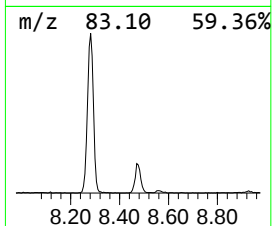
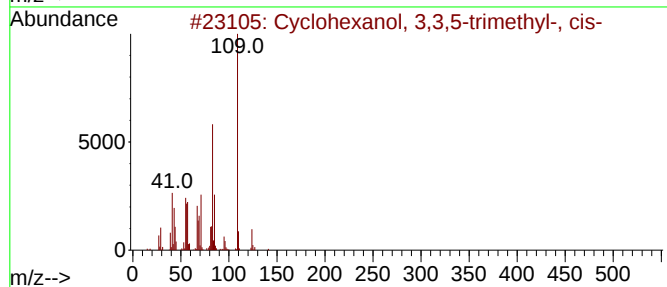
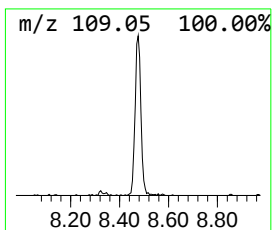
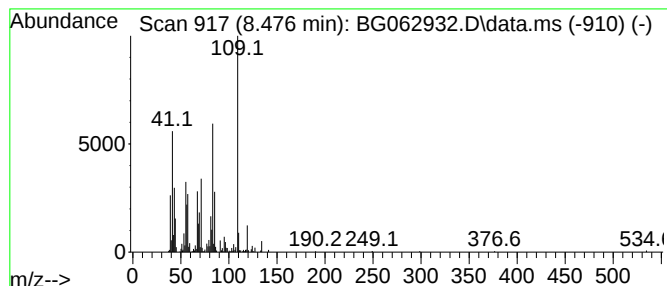
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Cyclohexanol, 3,3,5-trimeth... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.476	31.74 ng/ul	574707	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	80
2			Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	64
3			Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	47
4			(4-Fluorobenzyl)[3-(4-fluorobenz...	332	C16H14F2N4S	1000304-47-7	43
5			Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

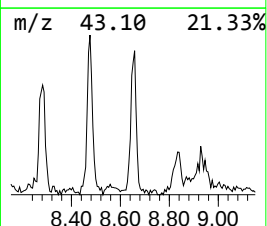
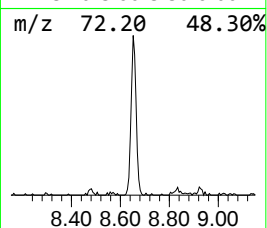
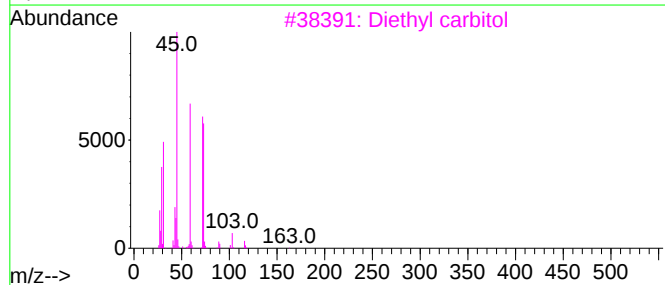
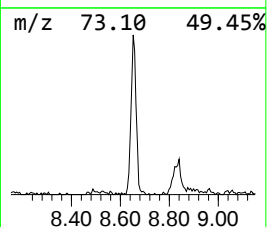
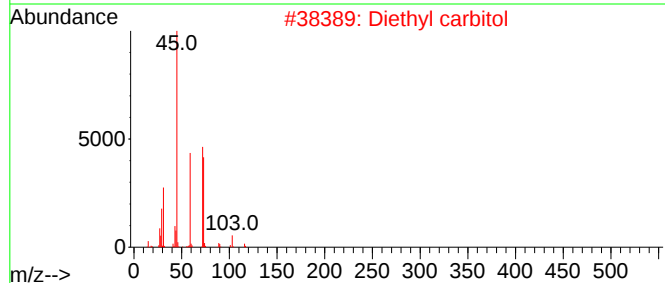
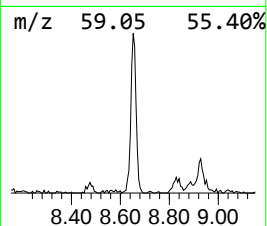
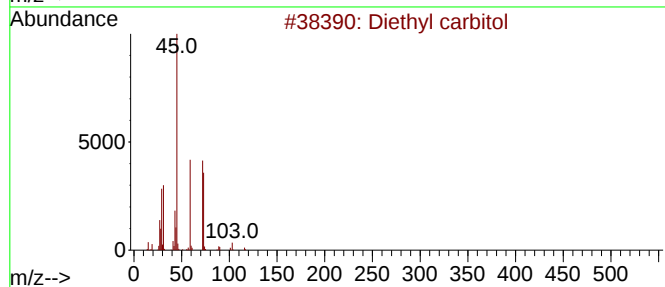
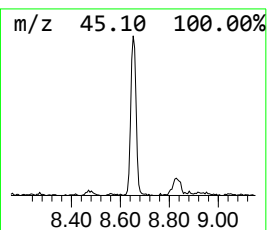
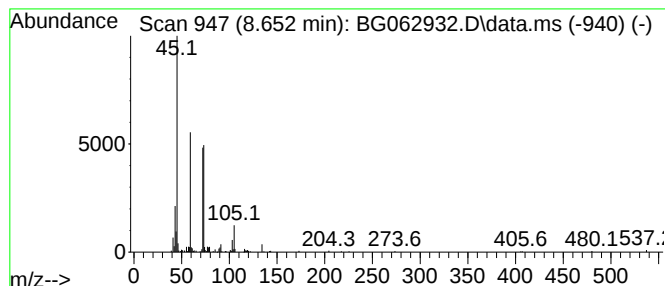
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Diethyl carbitol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.652	15.70 ng/ul	284190	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diethyl carbitol	162	C8H18O3	000112-36-7	90
2			Diethyl carbitol	162	C8H18O3	000112-36-7	86
3			Diethyl carbitol	162	C8H18O3	000112-36-7	64
4			Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	64
5			Tetraethylene glycol diethyl ether	250	C12H26O5	004353-28-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

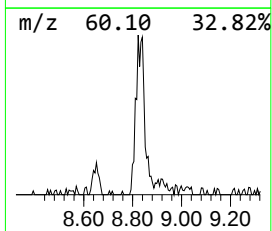
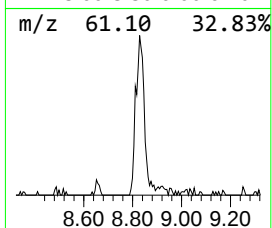
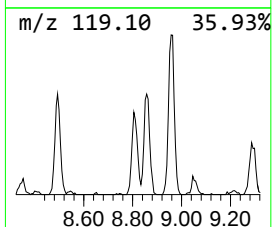
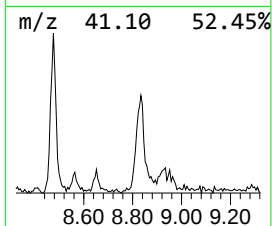
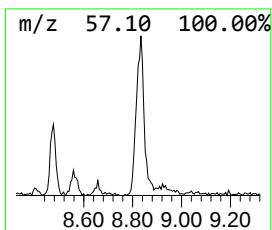
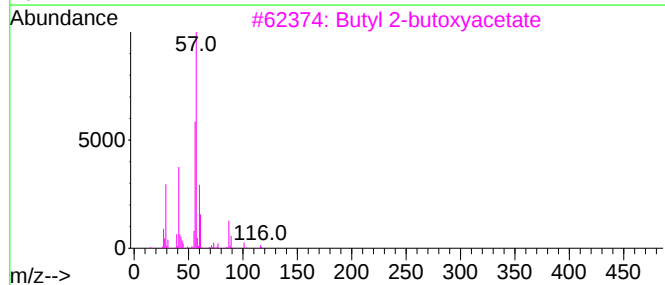
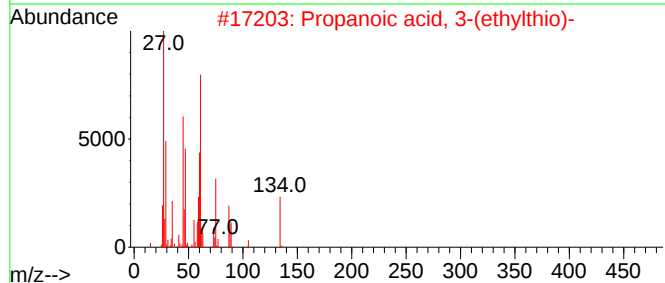
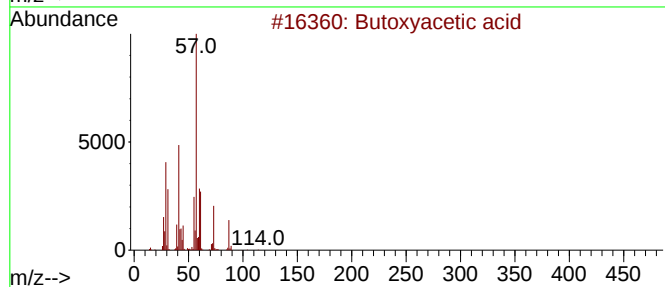
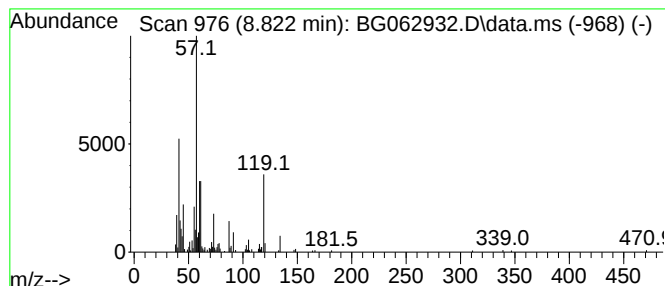
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Butoxyacetic acid Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.822	11.30 ng/ul	204621	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butoxyacetic acid	132	C6H12O3	002516-93-0	53
2			Propanoic acid, 3-(ethylthio)-	134	C5H10O2S	007244-82-8	37
3			Butyl 2-butoxyacetate	188	C10H20O3	010397-22-5	25
4			Ethanol, 2-butoxy-	118	C6H14O2	000111-76-2	22
5			3-Butoxy-1,2-propanediol	148	C7H16O3	000624-52-2	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

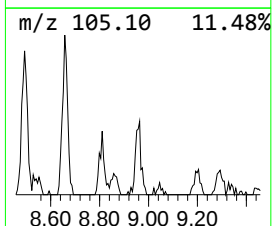
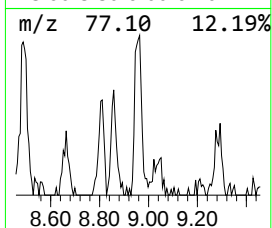
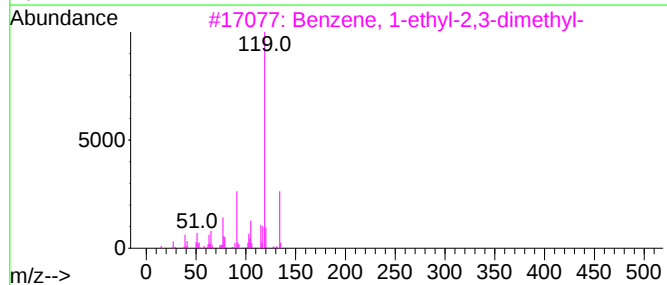
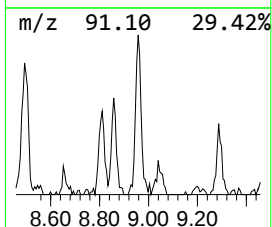
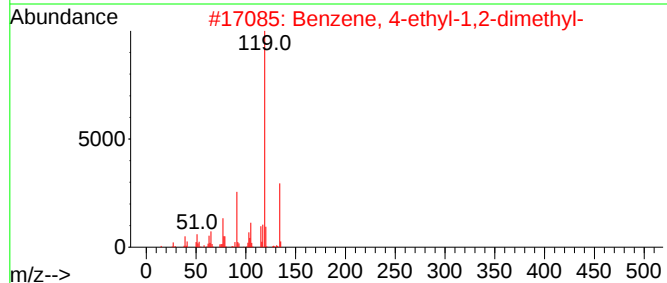
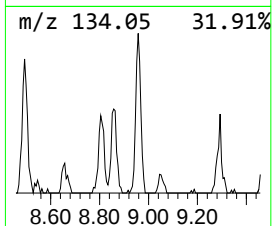
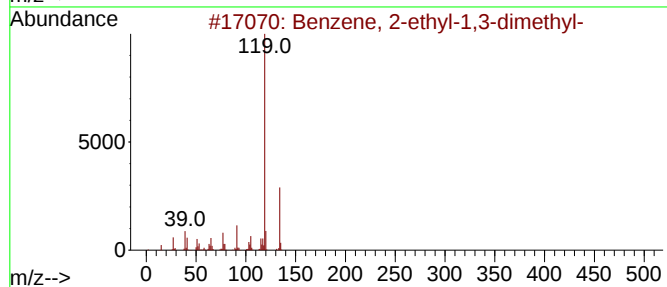
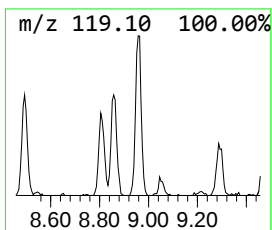
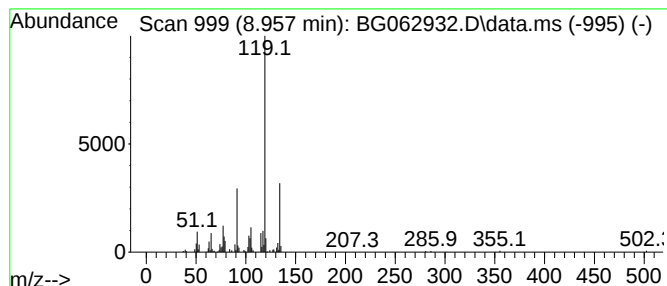
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.957	10.71 ng/ul	193889	1,4-Dichlorobenzene-d4	7.859

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	91
3			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	90
5			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

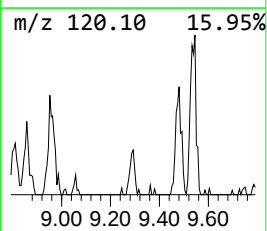
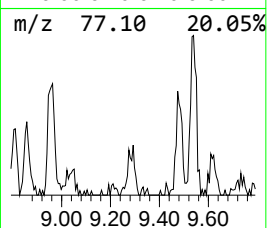
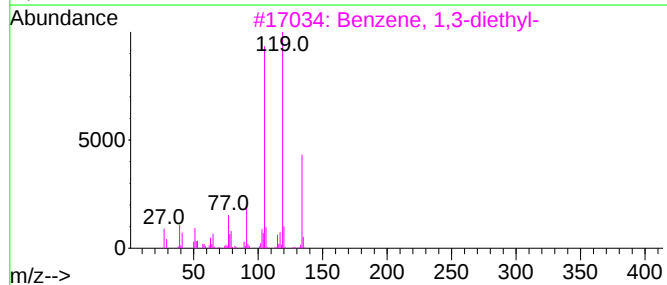
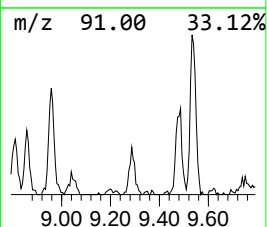
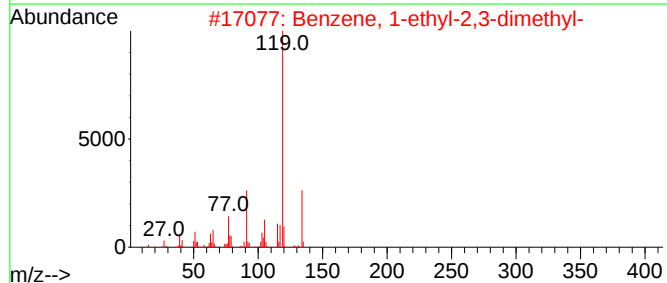
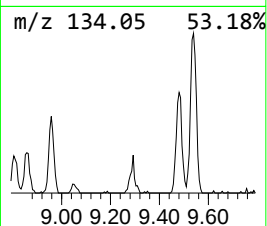
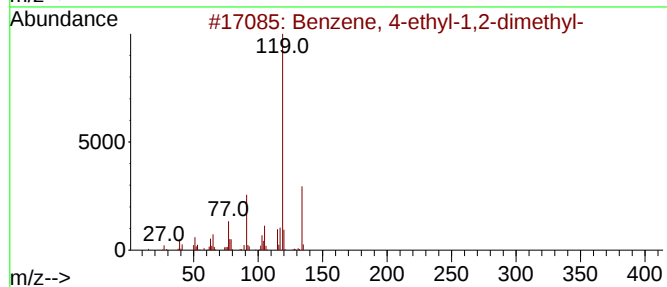
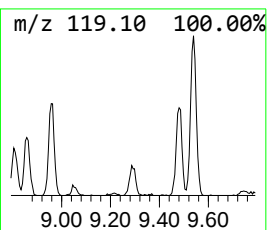
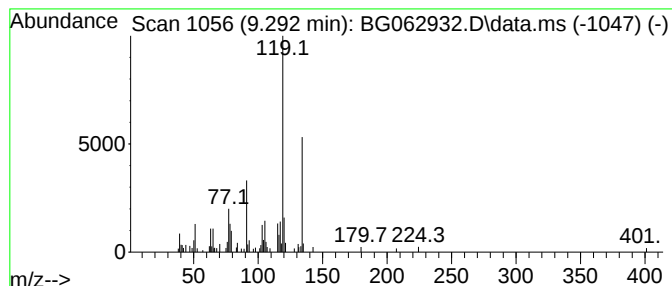
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.292	3.35 ng/ul	83861	Naphthalene-d8	10.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
2			Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
3			Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	86
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	68
5			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

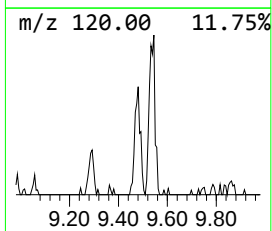
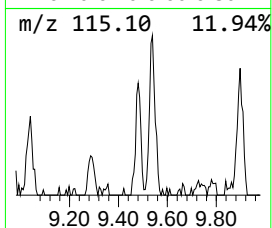
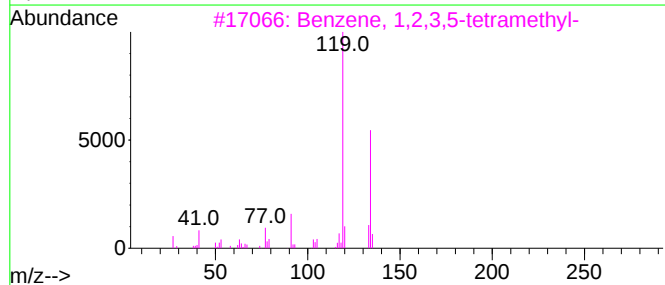
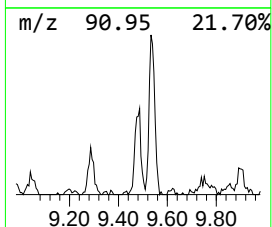
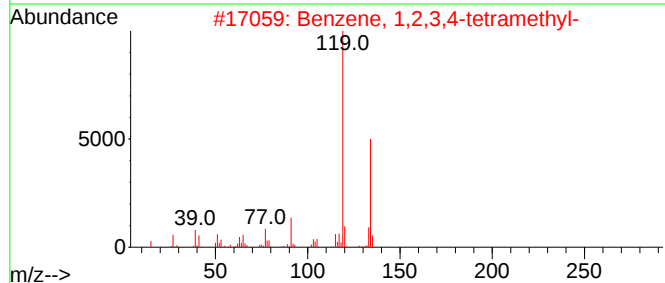
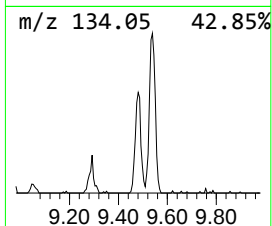
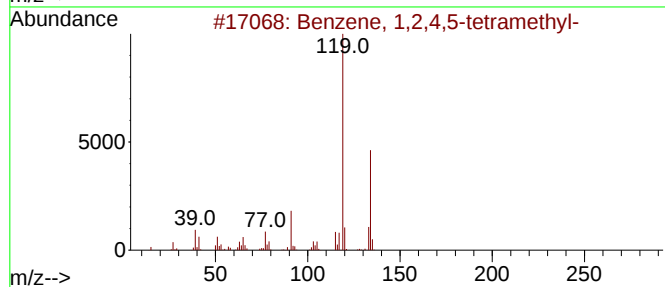
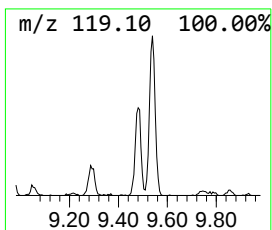
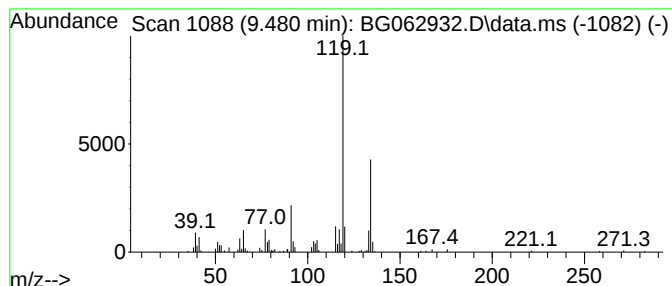
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.480	6.81 ng/ul	170665	Naphthalene-d8	10.644

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	94
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	94
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

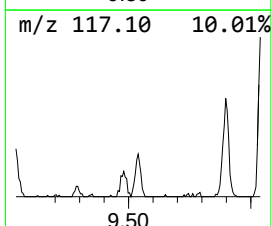
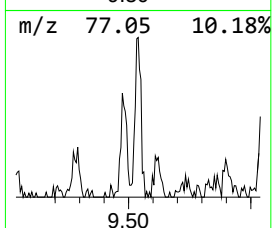
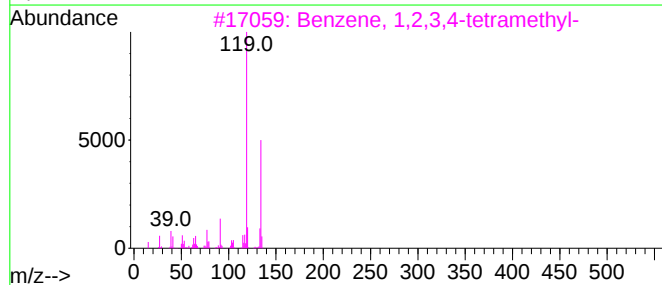
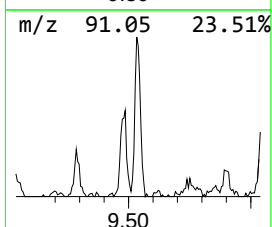
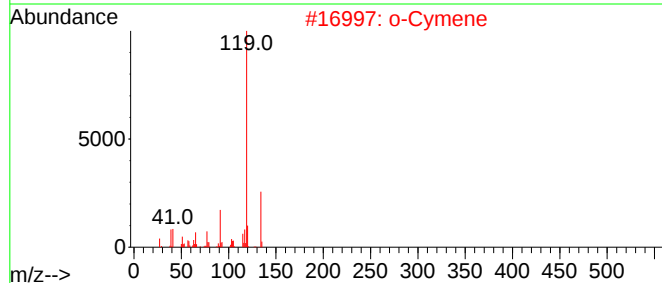
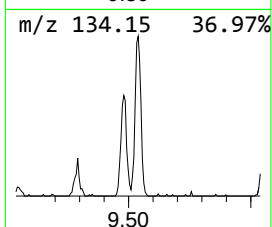
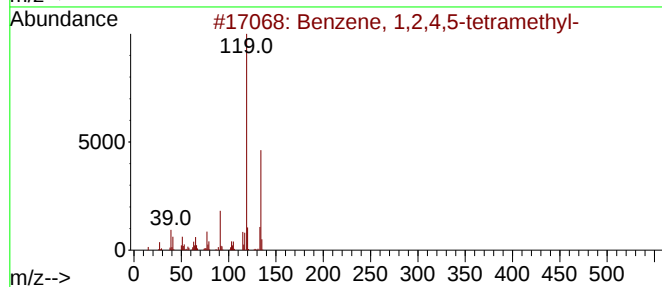
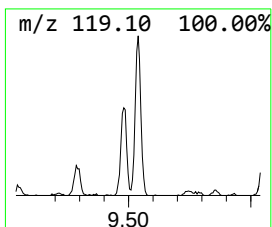
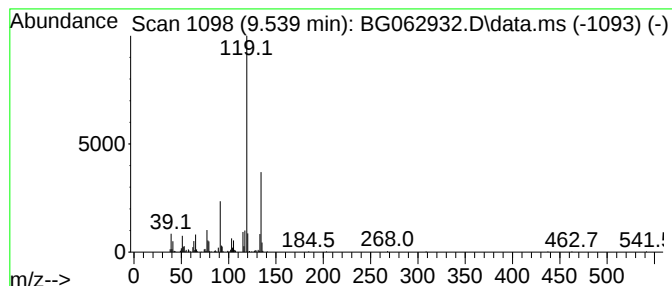
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 o-Cymene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.539	11.77 ng/ul	294875	Naphthalene-d8	10.644

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2		o-Cymene	134	C10H14	000527-84-4	93
3		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	91
4		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91
5		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

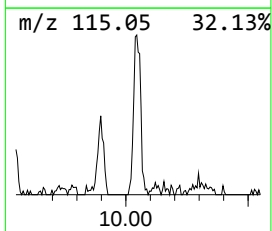
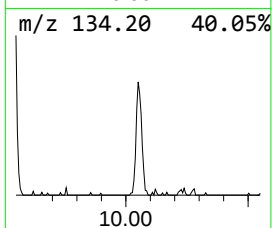
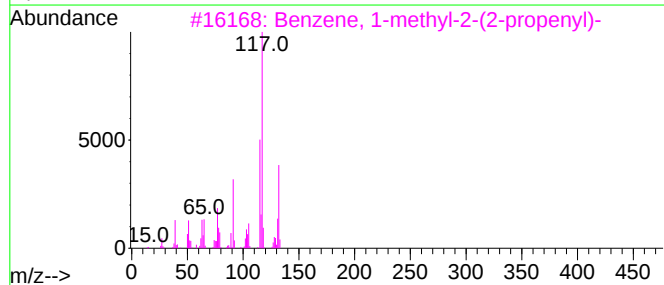
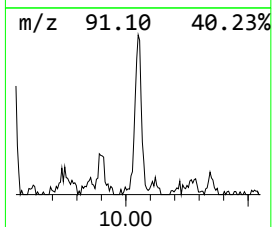
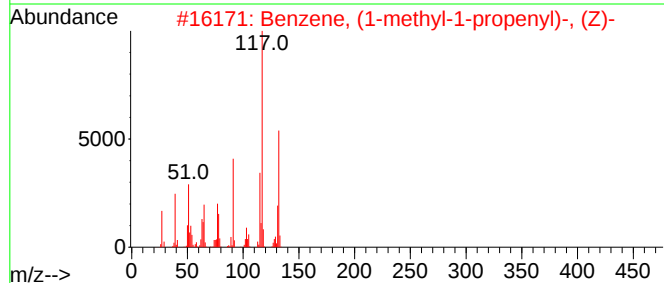
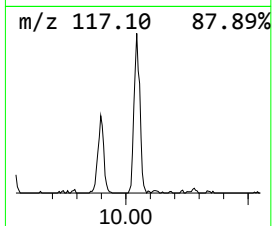
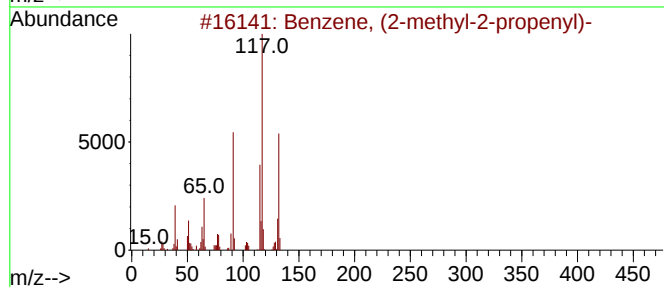
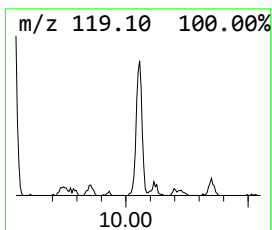
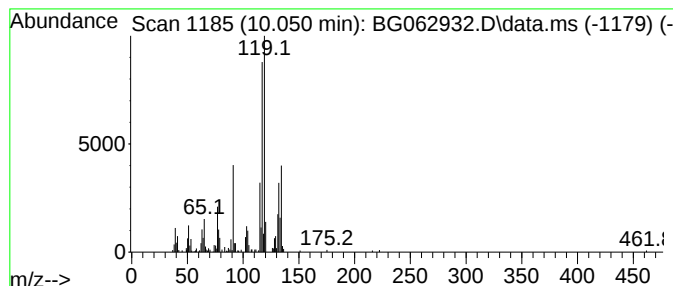
Instrument :
BNA_G
ClientSampleId :
C0AS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzene, (2-methyl-2-propen... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.050	11.13 ng/ul	279048	Naphthalene-d8	10.644	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, (2-methyl-2-propenyl)-	132	C10H12	003290-53-7	86
2	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000767-99-7	50
3	Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	50
4	Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	50
5	Benzene, 2-butenyl-	132	C10H12	001560-06-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

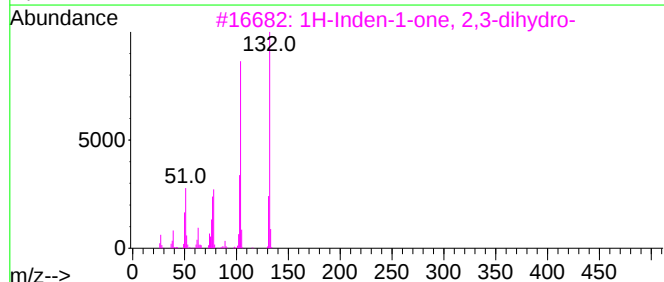
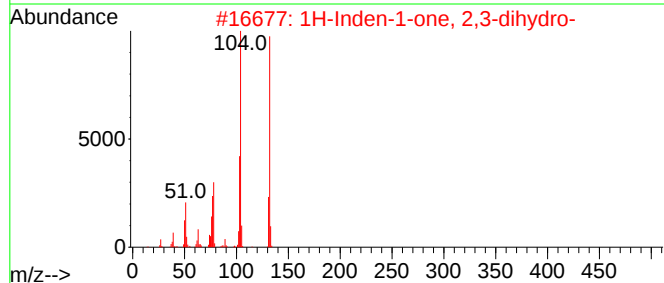
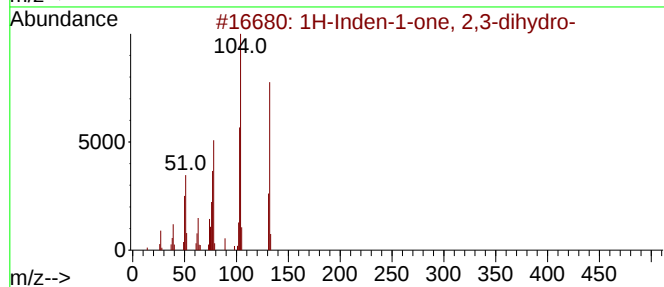
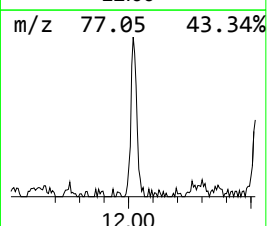
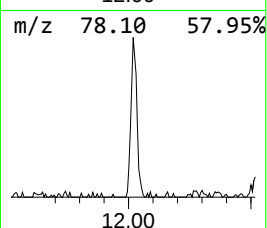
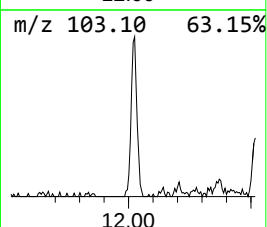
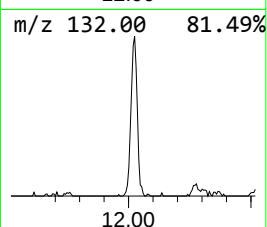
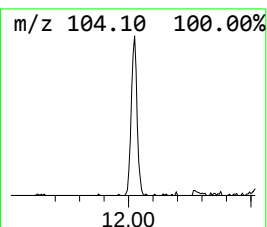
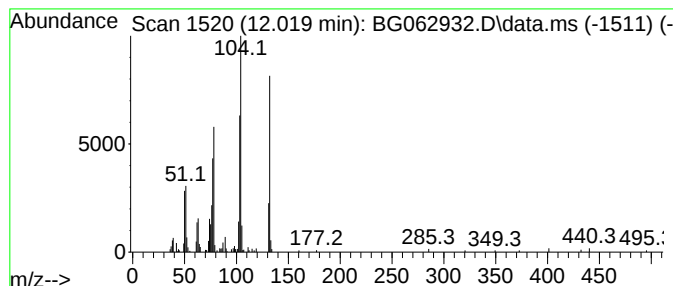
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 1H-Inden-1-one, 2,3-dihydro- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.019	9.26 ng/ul	232193	Naphthalene-d8	10.644

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	95
2			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	91
3			1H-Inden-1-one, 2,3-dihydro-	132	C9H8O	000083-33-0	64
4			1,3,5,7-Cyclooctatetraene	104	C8H8	000629-20-9	49
5			2-Phenylpropenal	132	C9H8O	004432-63-7	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

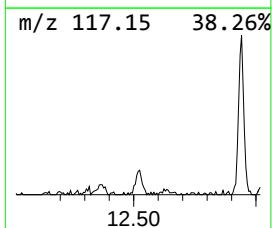
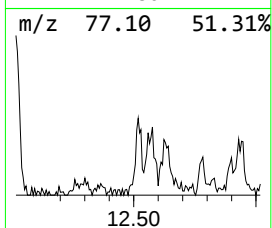
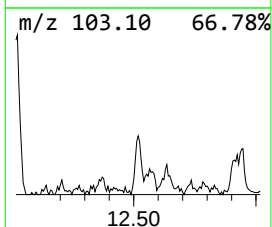
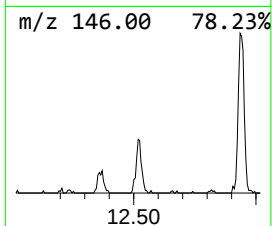
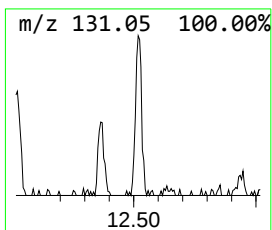
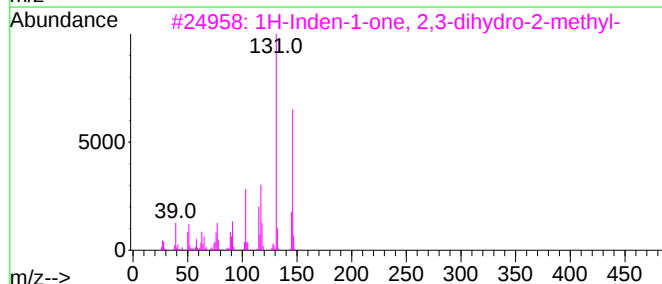
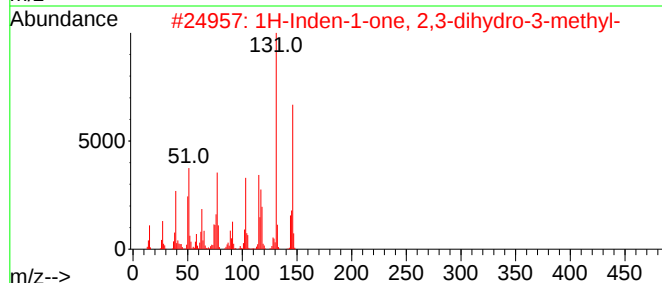
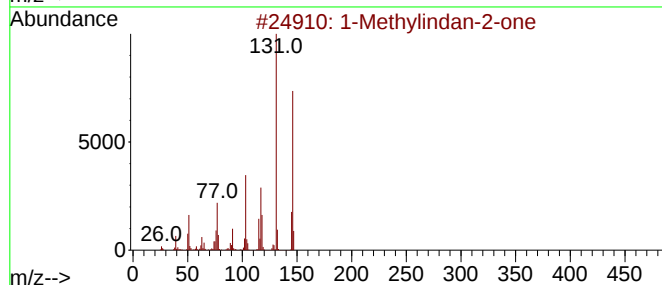
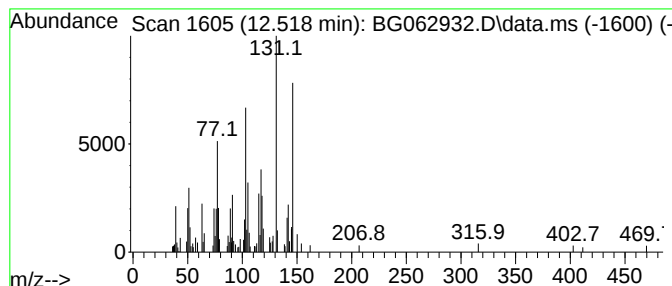
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 28 1-Methylindan-2-one Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.518	4.72 ng/ul	118343	Naphthalene-d8	10.644

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Methylindan-2-one	146	C10H10O	035587-60-1	86
2		1H-Inden-1-one, 2,3-dihydro-3-me...	146	C10H10O	006072-57-7	83
3		1H-Inden-1-one, 2,3-dihydro-2-me...	146	C10H10O	017496-14-9	76
4		3-Buten-2-one, 4-phenyl-, (E)-	146	C10H10O	001896-62-4	58
5		3-Buten-2-one, 4-phenyl-	146	C10H10O	000122-57-6	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

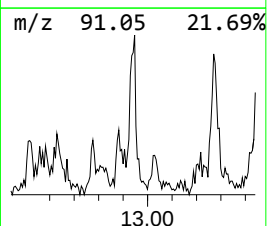
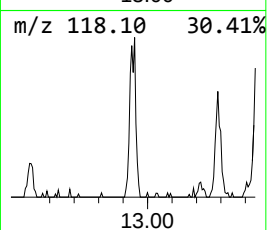
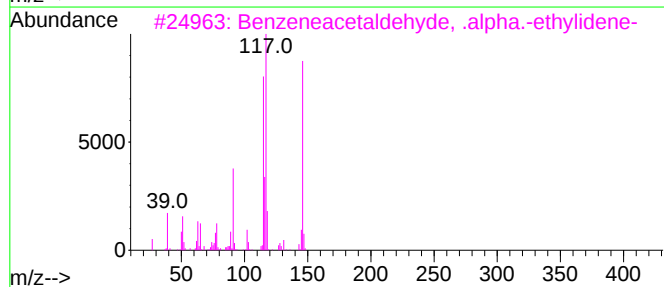
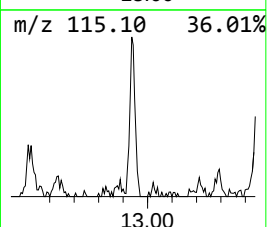
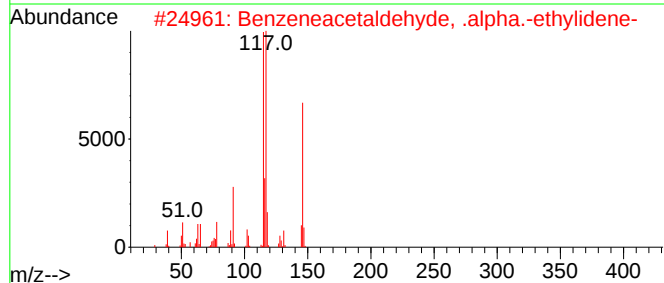
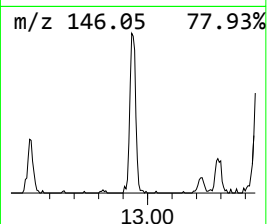
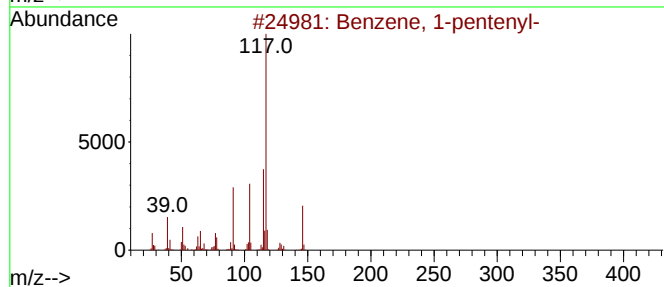
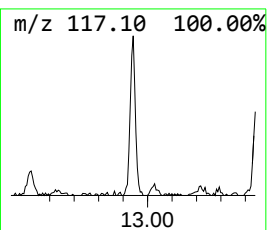
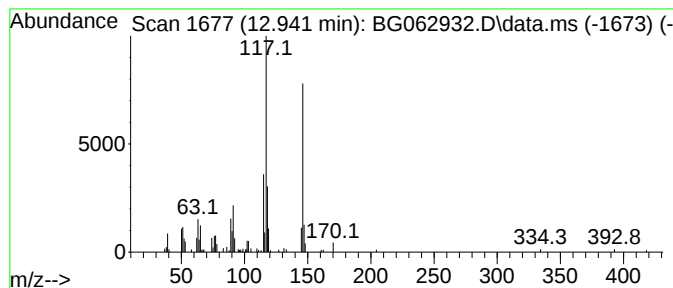
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 Benzene, 1-pentenyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.941	5.14 ng/ul	212008	Acenaphthene-d10	14.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-pentenyl-	146	C11H14	000826-18-6	72
2			Benzeneacetaldehyde, .alpha.-eth...	146	C10H10O	004411-89-6	68
3			Benzeneacetaldehyde, .alpha.-eth...	146	C10H10O	004411-89-6	64
4			1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	53
5			1H-Indene-4-carboxaldehyde, 2,3-...	146	C10H10O	051932-70-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

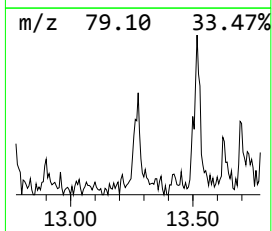
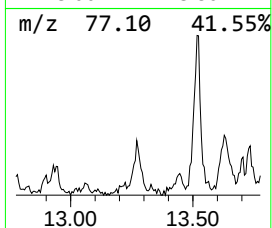
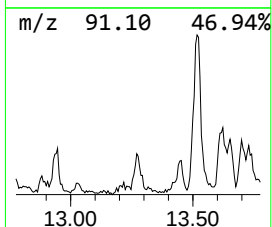
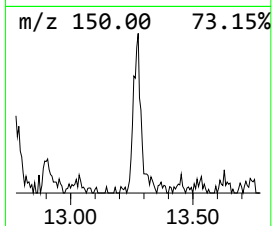
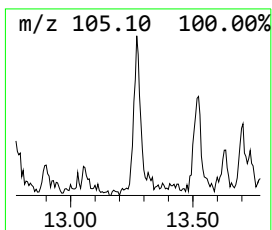
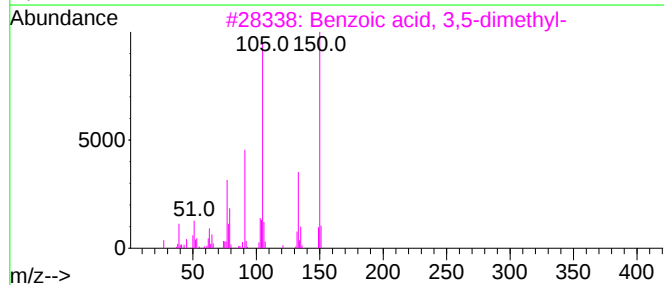
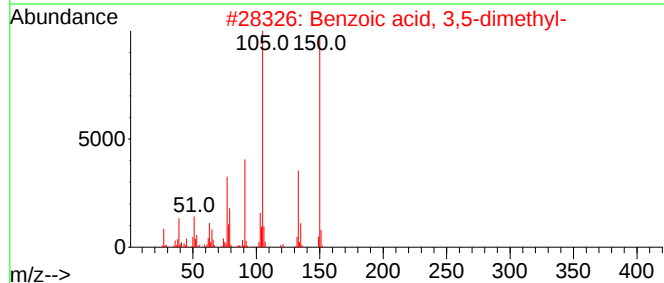
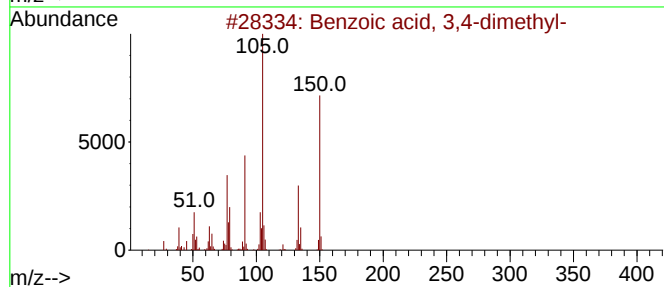
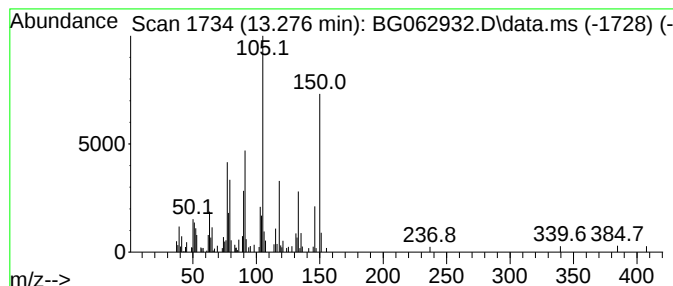
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzoic acid, 3,4-dimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.276	3.69 ng/ul	152449	Acenaphthene-d10	14.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 3,4-dimethyl-	150	C9H10O2	000619-04-5	93
2			Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	86
3			Benzoic acid, 3,5-dimethyl-	150	C9H10O2	000499-06-9	60
4			Benzoic acid, 2,3-dimethyl-	150	C9H10O2	000603-79-2	58
5			Benzeneacetic acid, .alpha.-meth...	150	C9H10O2	007782-24-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

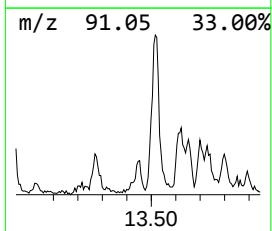
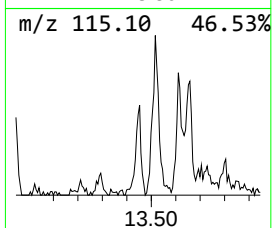
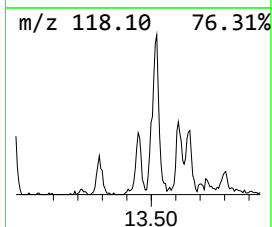
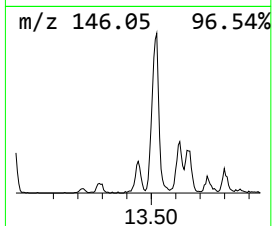
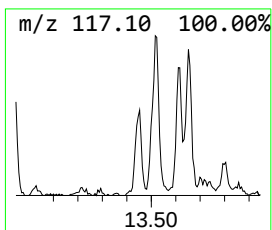
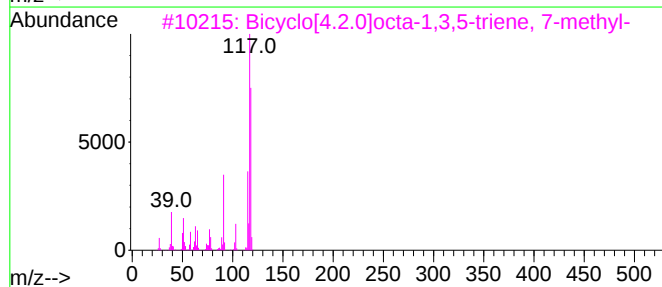
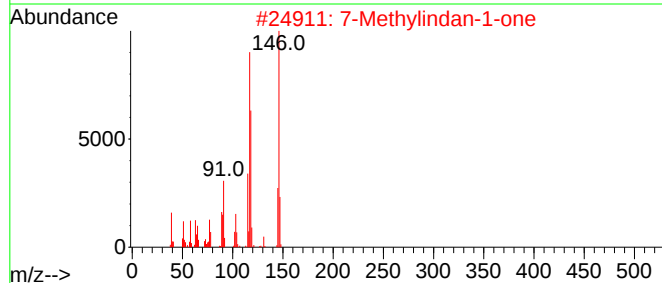
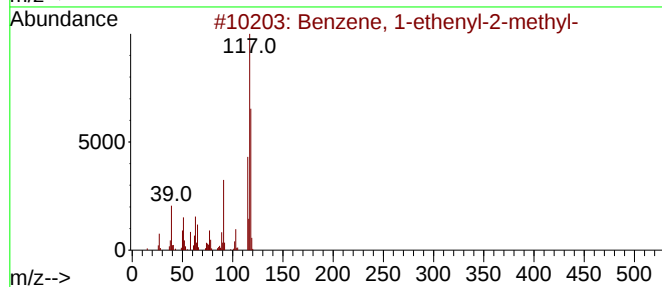
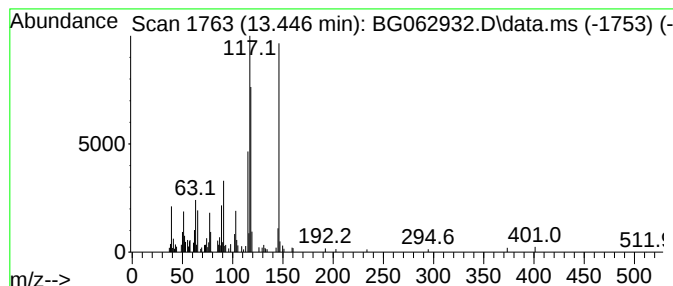
Instrument :
BNA_G
ClientSampleId :
C0AS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 Benzene, 1-ethenyl-2-methyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.446	3.98 ng/ul	164102	Acenaphthene-d10	14.492	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	83
2	7-Methylindan-1-one	146	C10H10O	039627-61-7	83
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	118	C9H10	055337-80-9	60
4	1H-Tetrazole, 5-phenyl-	146	C7H6N4	018039-42-4	55
5	(Z)-1-Phenylpropene	118	C9H10	000766-90-5	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

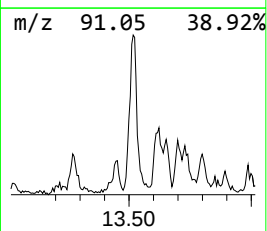
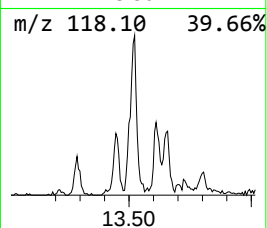
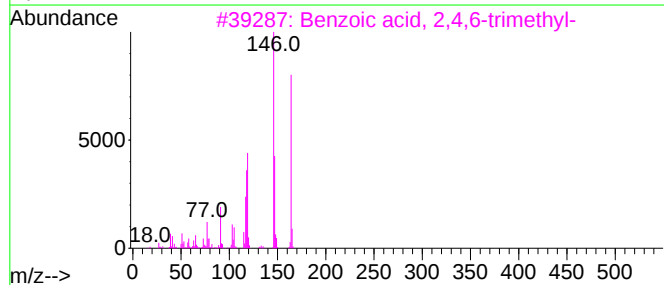
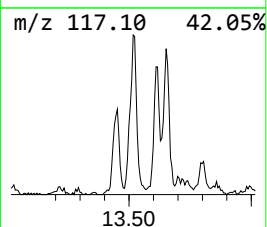
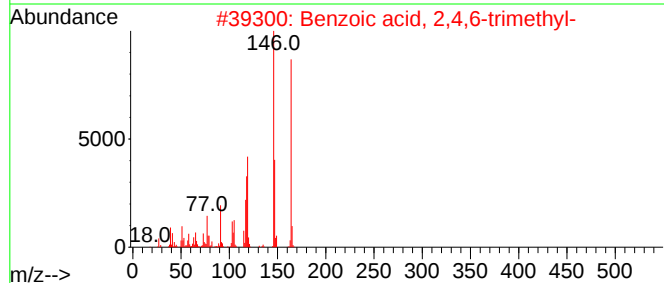
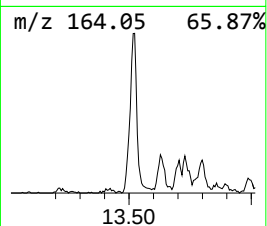
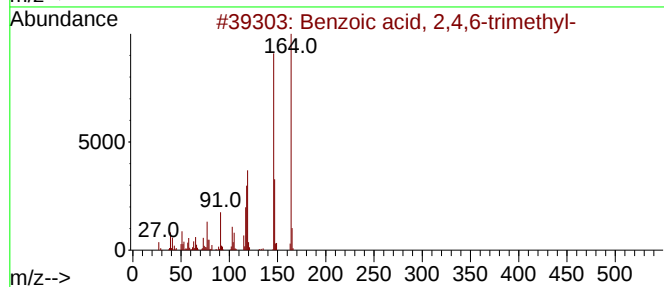
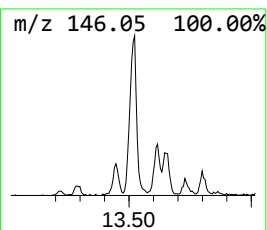
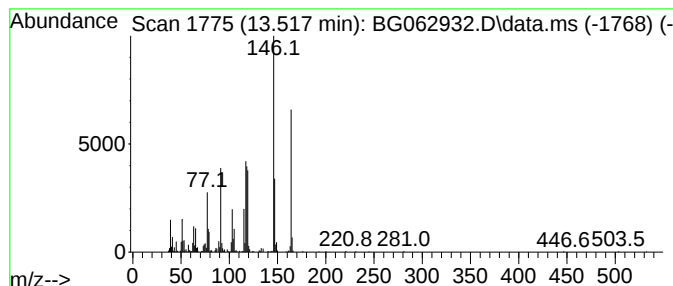
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 35 Benzoic acid, 2,4,6-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.517	17.44 ng/ul	719840	Acenaphthene-d10	14.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	68
2			Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	58
3			Benzoic acid, 2,4,6-trimethyl-	164	C10H12O2	000480-63-7	46
4			Benzoic acid, 2,4,5-trimethyl-	164	C10H12O2	000528-90-5	43
5			2-Ethyl-2-phenylaziridine	147	C10H13N	000768-82-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

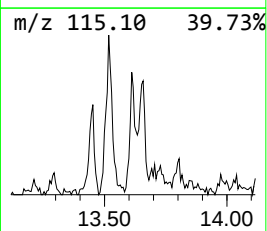
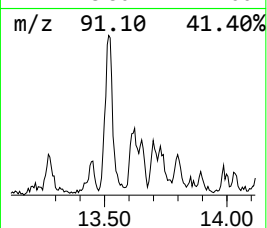
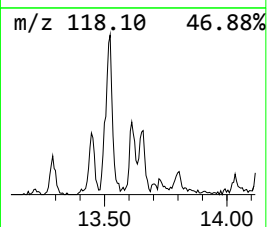
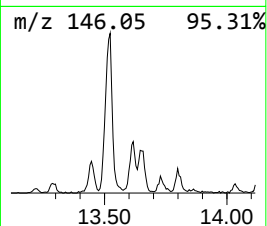
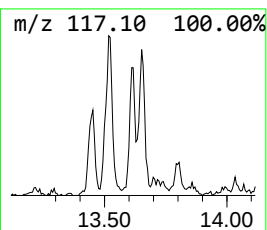
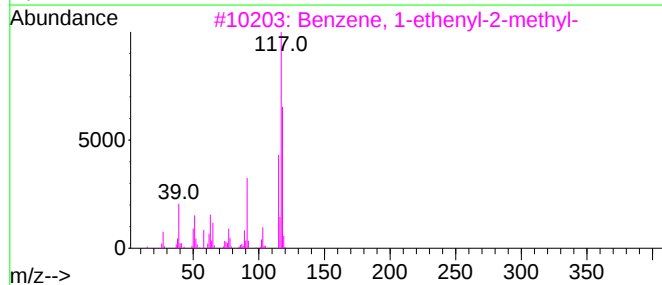
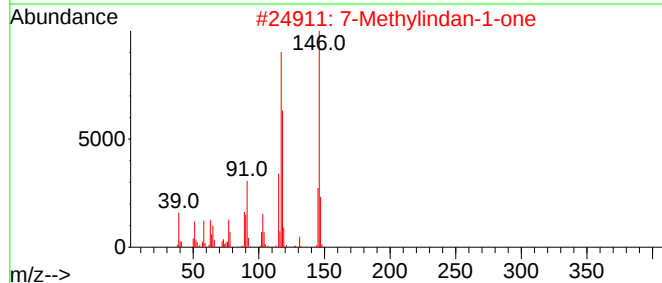
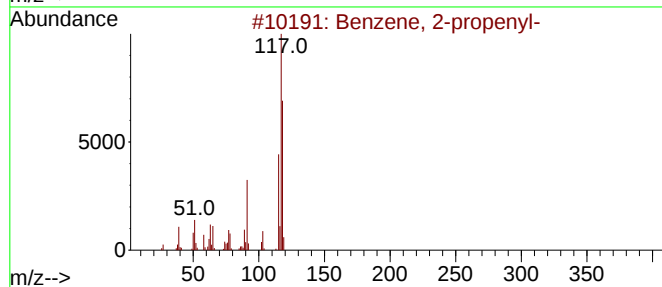
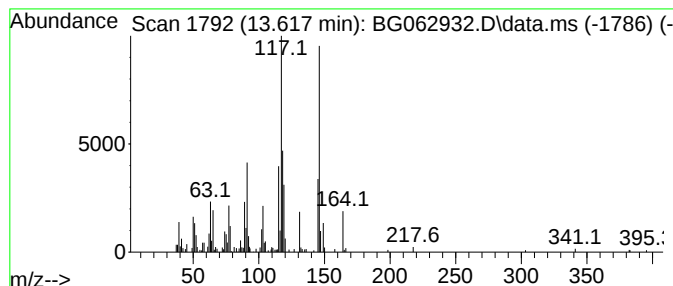
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 36 Benzene, 2-propenyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.617	7.83 ng/ul	323061	Acenaphthene-d10	14.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-propenyl-	118	C9H10	000300-57-2	84
2			7-Methylindan-1-one	146	C10H10O	039627-61-7	68
3			Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	60
4			1H-Imidazole, 4,5-dihydro-2-phenyl-	146	C9H10N2	000936-49-2	55
5			trans-1-Phenyl-1-pentene	146	C11H14	016002-93-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

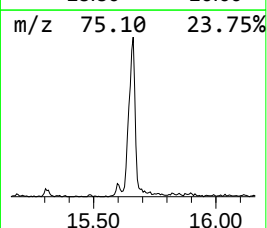
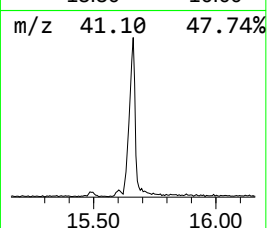
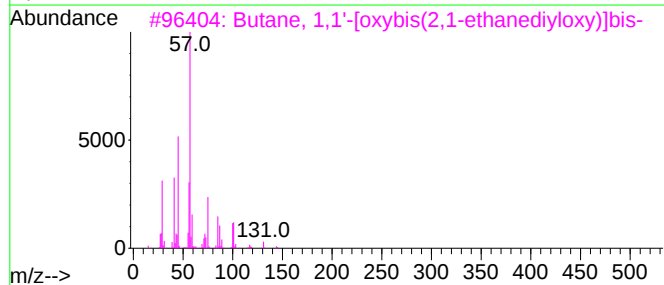
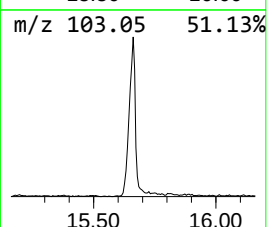
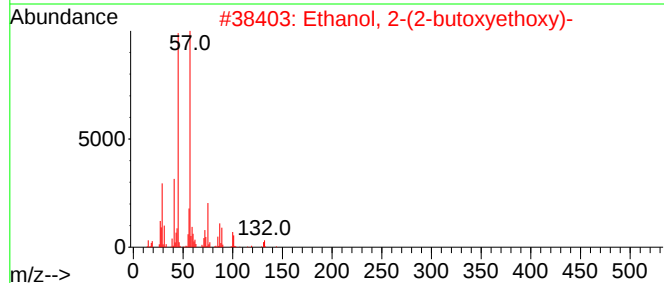
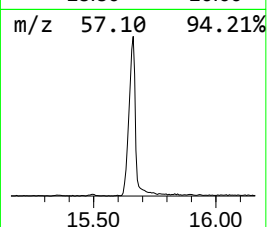
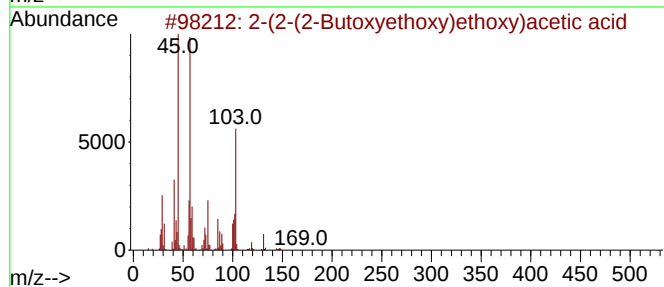
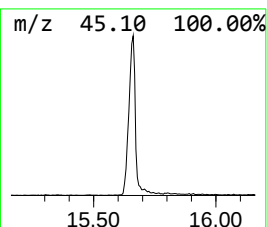
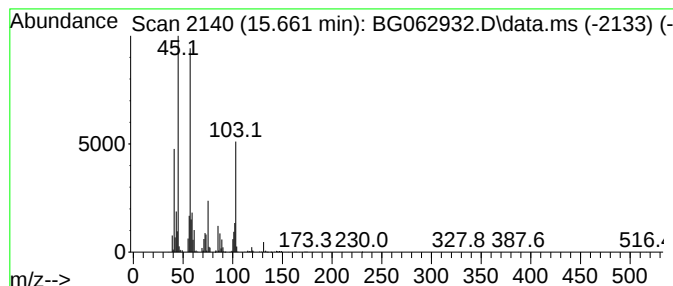
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 unknown-03 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.661	49.36 ng/ul	2037740	Acenaphthene-d10	14.492

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-(2-Butoxyethoxy)ethoxy)acet...	220	C10H20O5	075427-76-8	47		
2	Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	43		
3	Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	43		
4	Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	40		
5	Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

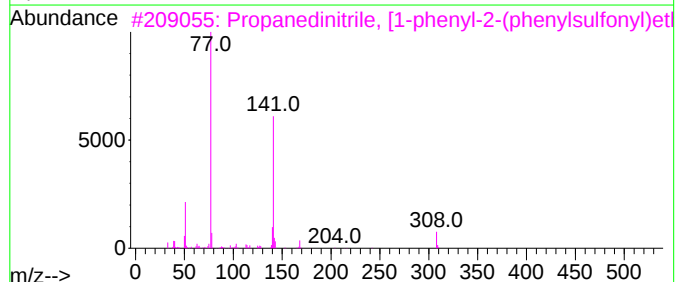
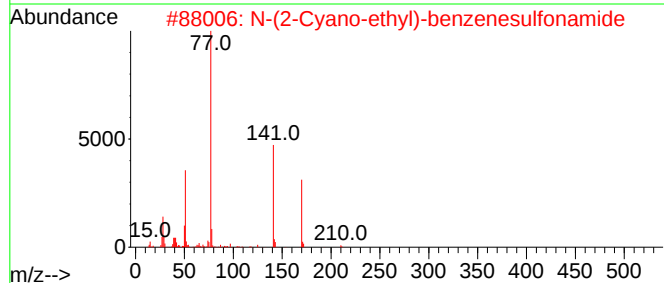
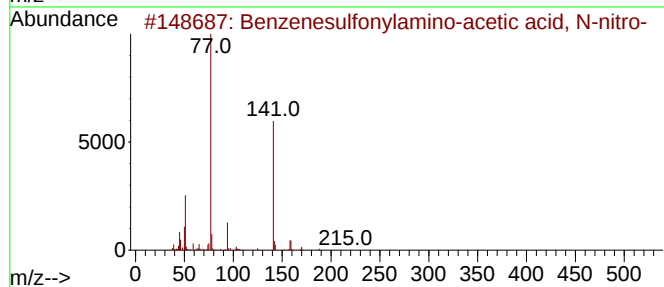
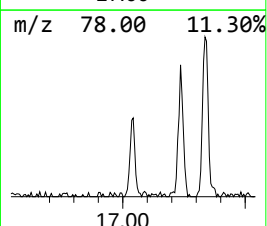
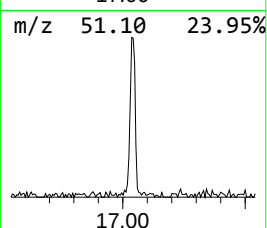
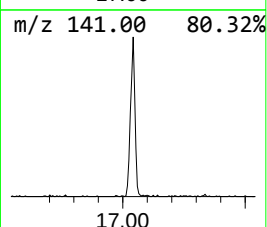
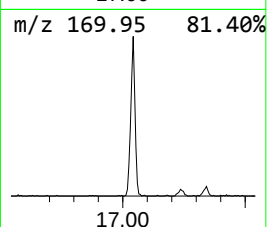
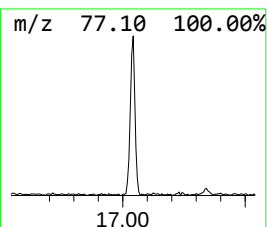
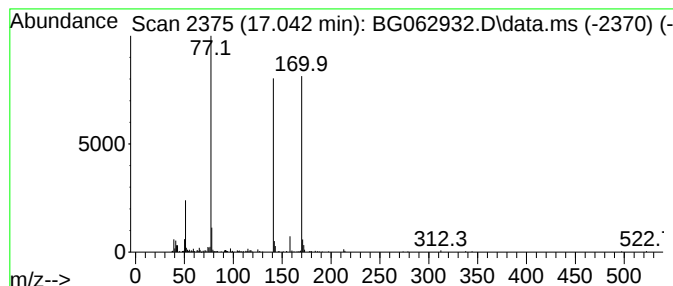
Instrument :
BNA_G
ClientSampleId :
C0AS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 39 Benzenesulfonylamino-acetic... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD		R.T.	
17.042	6.21 ng/ul	295493	Phenanthrene-d10		17.242	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Benzenesulfonylamino-acetic acid...		260	C8H8N2O6S	1000301-09-0	50
2	N-(2-Cyano-ethyl)-benzenesulfona...		210	C9H10N2O2S	002619-21-8	50
3	Propanedinitrile, [1-phenyl-2-(p...		308	C17H12N2O2S	136289-43-5	50
4	[(Phenylsulfonyl)amino]acetic acid		215	C8H9NO4S	005398-96-9	47
5	(Phenylsulfonyl)acetonitrile		181	C8H7NO2S	007605-28-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG091824\
Data File : BG062932.D
Acq On : 19 Sep 2024 6:56
Operator : JU/RC
Sample : P3997-11
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0AS3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091724.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
Ethylbenzene	5.385	132.9	ng/ul	2405560	1	7.859	362124	20.0
o-Xylene	5.520	240.4	ng/ul	4352270	1	7.859	362124	20.0
unknown-01	5.826	7.2	ng/ul	129853	1	7.859	362124	20.0
Benzene, (1-met...	6.355	3.6	ng/ul	65715	1	7.859	362124	20.0
Benzene, 1-ethy...	6.954	4.6	ng/ul	82922	1	7.859	362124	20.0
2,4-Nonadiyne	7.083	4.8	ng/ul	87317	1	7.859	362124	20.0
Benzene, 1-ethy...	7.254	4.4	ng/ul	80421	1	7.859	362124	20.0
unknown-02	7.283	3.1	ng/ul	56765	1	7.859	362124	20.0
Benzene, 1-ethy...	7.506	15.9	ng/ul	287966	1	7.859	362124	20.0
Benzene, 1,2,3-...	7.970	10.8	ng/ul	195206	1	7.859	362124	20.0
Benzene, cyclop...	8.229	5.7	ng/ul	102471	1	7.859	362124	20.0
Cyclohexanone, ...	8.282	56.3	ng/ul	1019800	1	7.859	362124	20.0
Oxirane, 2-meth...	8.405	3.1	ng/ul	56500	1	7.859	362124	20.0
Cyclohexanol, 3...	8.476	31.7	ng/ul	574707	1	7.859	362124	20.0
Diethyl carbitol	8.652	15.7	ng/ul	284190	1	7.859	362124	20.0
Butoxyacetic acid	8.822	11.3	ng/ul	204621	1	7.859	362124	20.0
Benzene, 2-ethy...	8.957	10.7	ng/ul	193889	1	7.859	362124	20.0
Benzene, 4-ethy...	9.292	3.4	ng/ul	83861	2	10.644	501259	20.0
Benzene, 1,2,4,...	9.480	6.8	ng/ul	170665	2	10.644	501259	20.0
o-Cymene	9.539	11.8	ng/ul	294875	2	10.644	501259	20.0
Benzene, (2-met...	10.050	11.1	ng/ul	279048	2	10.644	501259	20.0
1H-Inden-1-one,...	12.019	9.3	ng/ul	232193	2	10.644	501259	20.0
1-Methylindan-2...	12.518	4.7	ng/ul	118343	2	10.644	501259	20.0
Benzene, 1-pent...	12.941	5.1	ng/ul	212008	3	14.492	825647	20.0
Benzoic acid, 3...	13.276	3.7	ng/ul	152449	3	14.492	825647	20.0
Benzene, 1-ethe...	13.446	4.0	ng/ul	164102	3	14.492	825647	20.0
Benzoic acid, 2...	13.517	17.4	ng/ul	719840	3	14.492	825647	20.0
Benzene, 2-prop...	13.617	7.8	ng/ul	323061	3	14.492	825647	20.0
unknown-03	15.661	49.4	ng/ul	2037740	3	14.492	825647	20.0
Benzenesulfonyl...	17.042	6.2	ng/ul	295493	4	17.242	951952	20.0