

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059172.D
 Acq On : 22 Sep 2023 20:45
 Operator : MA/JU
 Sample : 04429-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBHJ4

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-BG091923.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG059172.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.972	93	99	109	rVV	708283	1005615	9.87%	0.713%
2	4.196	132	137	145	rVV	553303	789925	7.75%	0.560%
3	4.396	161	171	185	rBV	3183588	4858135	47.69%	3.447%
4	5.571	363	371	379	rVB2	700719	1175993	11.54%	0.834%
5	5.753	396	402	410	rVV	513177	870271	8.54%	0.617%
6	5.888	417	425	437	rBV	1192264	2475390	24.30%	1.756%
7	6.158	465	471	478	rVV	285129	485080	4.76%	0.344%
8	6.270	478	490	496	rVV2	888748	1700694	16.69%	1.207%
9	7.357	669	675	680	rBV	399004	704377	6.91%	0.500%
10	7.416	680	685	690	rVV2	195635	411468	4.04%	0.292%
11	7.480	690	696	704	rVB3	357084	827466	8.12%	0.587%
12	7.639	715	723	734	rBV4	391757	1152769	11.32%	0.818%
13	7.809	747	752	755	rVV3	271699	525235	5.16%	0.373%
14	7.850	755	759	767	rVV3	412124	864964	8.49%	0.614%
15	7.927	767	772	781	rVB	917864	1459248	14.32%	1.035%
16	8.056	785	794	803	rBV	310453	594196	5.83%	0.422%
17	8.326	832	840	847	rVV2	367430	809983	7.95%	0.575%
18	8.403	847	853	860	rVV2	467300	825093	8.10%	0.585%
19	8.596	881	886	891	rVV	269545	497395	4.88%	0.353%
20	8.673	891	899	906	rVV5	546028	1228961	12.06%	0.872%
21	8.749	906	912	920	rVV3	714147	1356448	13.32%	0.962%
22	8.925	933	942	948	rBV2	1046675	2007946	19.71%	1.425%
23	9.008	948	956	961	rVV4	312094	654080	6.42%	0.464%
24	9.078	961	968	975	rVV3	1412050	3403409	33.41%	2.415%
25	9.161	975	982	988	rVB	224493	476350	4.68%	0.338%
26	9.237	988	995	1000	rBV2	259685	469759	4.61%	0.333%
27	9.396	1014	1022	1029	rBV4	199542	489420	4.80%	0.347%
28	9.472	1029	1035	1038	rBV2	569364	988081	9.70%	0.701%
29	9.507	1038	1041	1047	rVB	393950	639975	6.28%	0.454%
30	9.595	1047	1056	1060	rBV2	381395	878504	8.62%	0.623%
31	9.736	1070	1080	1089	rBV7	194598	485742	4.77%	0.345%
32	10.300	1169	1176	1179	rBV4	540102	1084165	10.64%	0.769%
33	10.441	1195	1200	1204	rBV	431010	842699	8.27%	0.598%
34	10.506	1204	1211	1216	rVV6	643203	1906010	18.71%	1.352%
35	10.565	1216	1221	1226	rVV5	1096239	2171577	21.32%	1.541%
36	10.612	1226	1229	1234	rVB	384660	584104	5.73%	0.414%

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
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37	10.770	1247	1256	1266	rBV5	583925	1419406	13.93%	1.007%
38	10.906	1273	1279	1286	rBV	751902	1343374	13.19%	0.953%
39	11.035	1287	1301	1310	rBV4	1165383	2974191	29.20%	2.110%
40	11.199	1316	1329	1341	rBV5	1469918	4470646	43.88%	3.172%

41	11.317	1344	1349	1359	rVB7	291473	710792	6.98%	0.504%
42	11.446	1361	1371	1375	rBV3	441279	1197338	11.75%	0.849%
43	11.534	1381	1386	1391	rVB	613918	1111615	10.91%	0.789%
44	11.634	1400	1403	1408	rVB	314956	442202	4.34%	0.314%
45	11.693	1408	1413	1420	rBV2	414076	877540	8.61%	0.623%

46	11.787	1425	1429	1436	rVB6	298727	586677	5.76%	0.416%
47	11.887	1440	1446	1451	rBV2	549681	951668	9.34%	0.675%
48	11.957	1452	1458	1467	rVB5	633123	1505180	14.78%	1.068%
49	12.069	1473	1477	1480	rVV	410616	547855	5.38%	0.389%
50	12.122	1480	1486	1495	rVB4	452978	1051930	10.33%	0.746%

51	12.316	1515	1519	1523	rVV2	301708	460399	4.52%	0.327%
52	12.468	1534	1545	1549	rBV2	1587820	2711163	26.61%	1.923%
53	12.551	1552	1559	1568	rBV3	1845212	3953769	38.81%	2.805%
54	12.627	1568	1572	1574	rBV2	288769	439979	4.32%	0.312%
55	12.792	1594	1600	1609	rBV	906616	1771761	17.39%	1.257%

56	13.015	1631	1638	1643	rBV	1315897	2272424	22.31%	1.612%
57	13.179	1659	1666	1672	rVB8	218861	560915	5.51%	0.398%
58	13.262	1676	1680	1687	rVB3	335110	534543	5.25%	0.379%
59	13.397	1699	1703	1709	rBV	511800	729536	7.16%	0.518%
60	13.691	1746	1753	1758	rVB	1556671	2384103	23.40%	1.691%

61	13.779	1763	1768	1775	rBV	729277	1266477	12.43%	0.898%
62	13.961	1789	1799	1804	rBV5	384734	1090401	10.70%	0.774%
63	14.102	1815	1823	1832	rBV3	597698	1736104	17.04%	1.232%
64	14.255	1844	1849	1854	rBV	832274	1559165	15.31%	1.106%
65	14.325	1854	1861	1866	rVV3	1075562	2188510	21.48%	1.553%

66	14.495	1886	1890	1893	rBV	353085	482895	4.74%	0.343%
67	14.648	1911	1916	1925	rVB2	379548	783476	7.69%	0.556%
68	14.754	1927	1934	1942	rVB	1778307	2644544	25.96%	1.876%
69	14.895	1951	1958	1962	rVV4	217937	528524	5.19%	0.375%
70	14.942	1962	1966	1970	rVV	302305	520009	5.10%	0.369%

71	15.007	1974	1977	1987	rVB7	230359	424649	4.17%	0.301%
72	15.130	1993	1998	2005	rBV	225368	587455	5.77%	0.417%
73	15.212	2005	2012	2015	rVV5	251960	490243	4.81%	0.348%
74	15.312	2024	2029	2033	rBV2	387117	658009	6.46%	0.467%
75	15.394	2040	2043	2047	rVB2	365068	461241	4.53%	0.327%

76	15.535	2062	2067	2072	rBV	309367	579764	5.69%	0.411%
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77	15.588	2072	2076	2082	rVB	316262	483608	4.75%	0.343%
78	15.659	2083	2088	2090	rBV2	342733	536047	5.26%	0.380%
79	15.700	2090	2095	2099	rBV	1733482	2276459	22.35%	1.615%
80	16.099	2154	2163	2175	rBV3	1280731	2567962	25.21%	1.822%
81	16.458	2218	2224	2229	rVB	881058	1401592	13.76%	0.994%
82	16.564	2234	2242	2249	rVV3	1989265	4129428	40.54%	2.930%
83	16.869	2290	2294	2297	rBV	327591	469852	4.61%	0.333%
84	16.969	2304	2311	2316	rVB	1293260	2459669	24.14%	1.745%
85	17.357	2373	2377	2381	rBV	1210192	1428221	14.02%	1.013%
86	17.427	2381	2389	2396	rVB2	5262492	10187244	100.00%	7.227%
87	17.521	2400	2405	2413	rVB	1273674	1824957	17.91%	1.295%
88	17.745	2437	2443	2447	rVV2	1253432	2013913	19.77%	1.429%
89	18.097	2498	2503	2508	rVB	1007851	1240315	12.18%	0.880%
90	18.520	2571	2575	2578	rBV2	326063	453718	4.45%	0.322%
91	18.602	2585	2589	2598	rVB3	291179	507750	4.98%	0.360%
92	18.779	2615	2619	2624	rVB	846042	1047069	10.28%	0.743%
93	19.401	2722	2725	2729	rBV	537676	593336	5.82%	0.421%
94	19.977	2819	2823	2830	rVB	469931	588475	5.78%	0.417%
95	20.107	2833	2845	2849	rBV	4587452	8721026	85.61%	6.187%
96	21.552	3083	3091	3093	rBV4	298679	635134	6.23%	0.451%
97	21.605	3093	3100	3111	rVB	1612787	3258134	31.98%	2.311%
98	22.010	3165	3169	3179	rVB	283588	471549	4.63%	0.335%
99	25.330	3724	3734	3742	rBV2	148262	443763	4.36%	0.315%
100	25.577	3767	3776	3788	rVB3	161006	504501	4.95%	0.358%

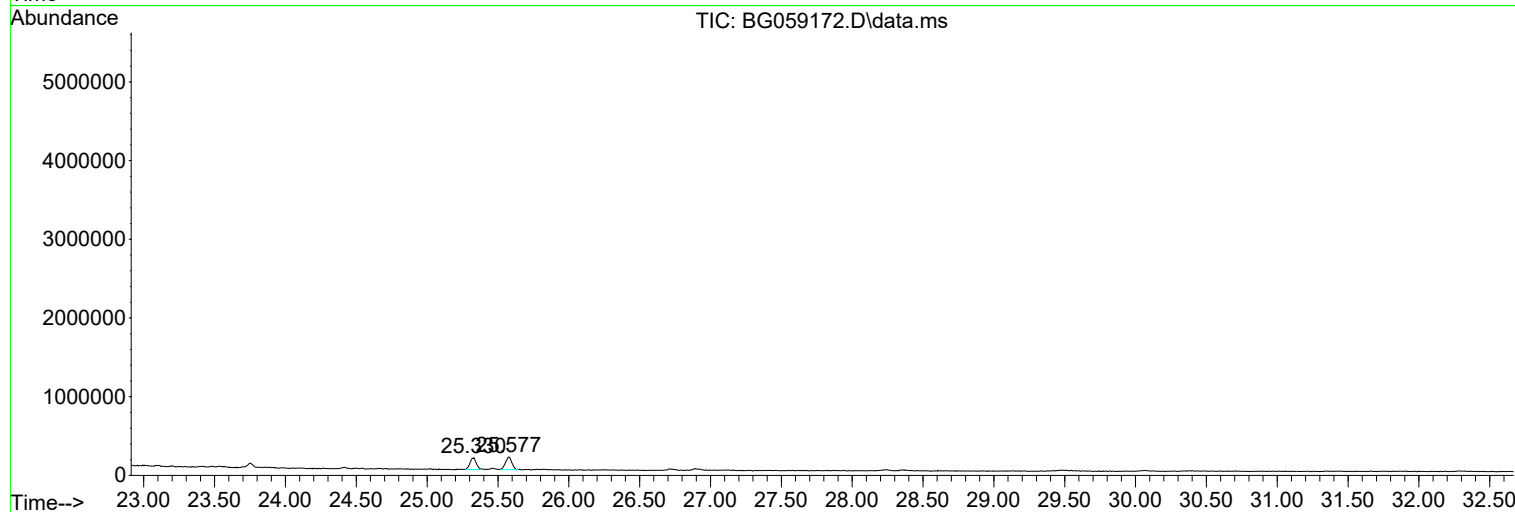
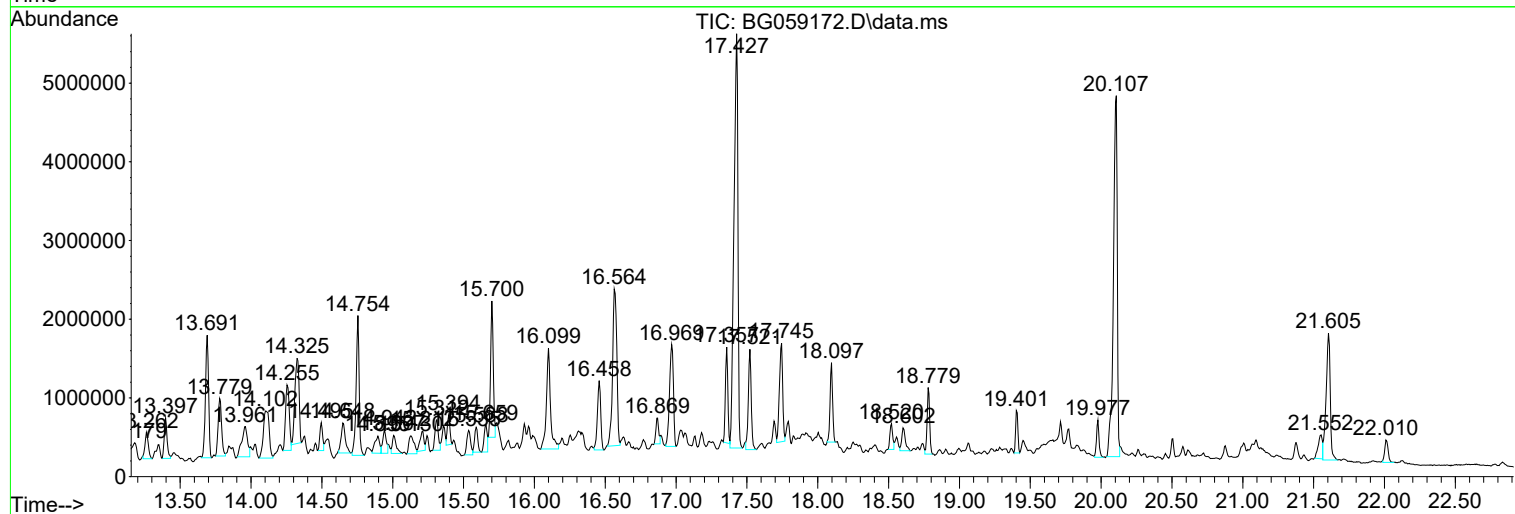
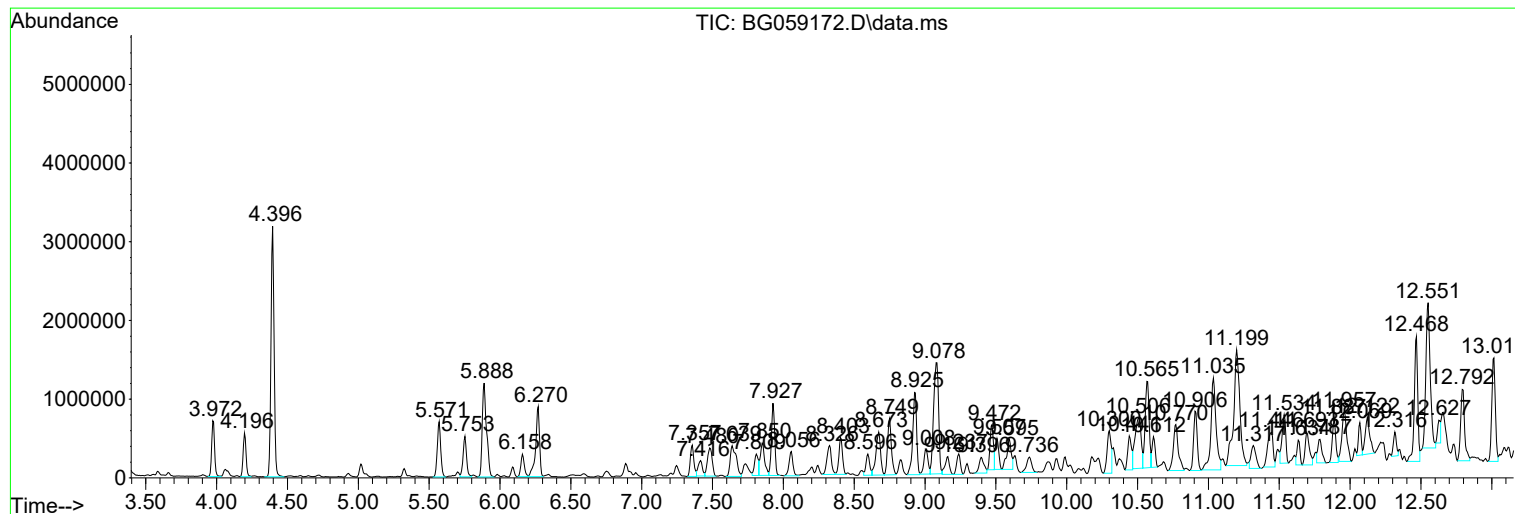
Sum of corrected areas: 140954721

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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



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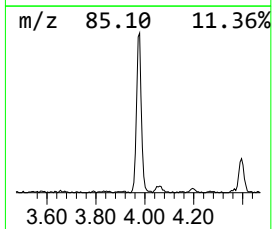
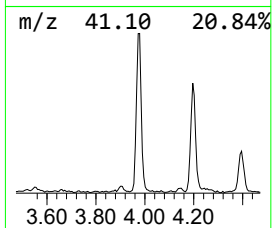
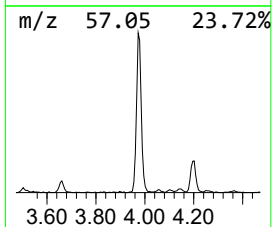
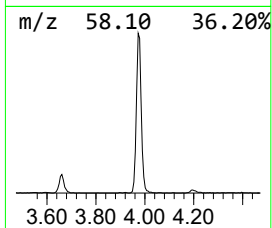
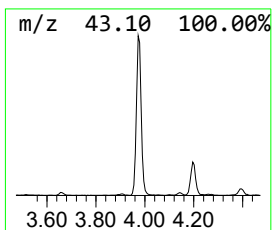
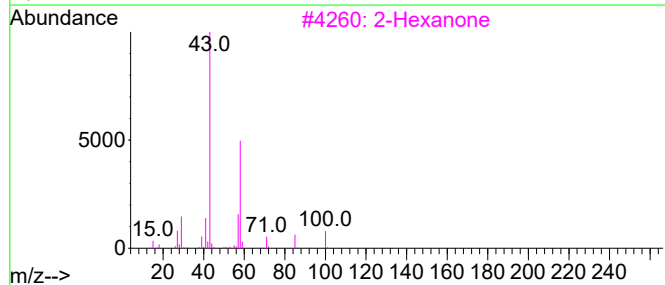
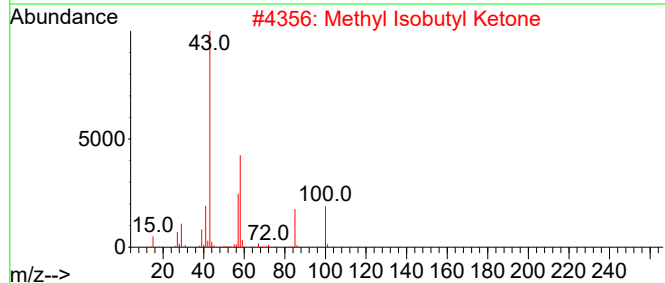
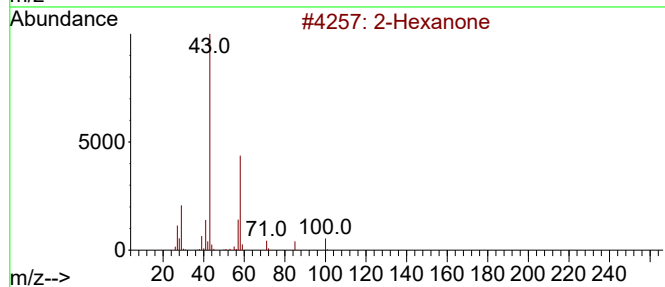
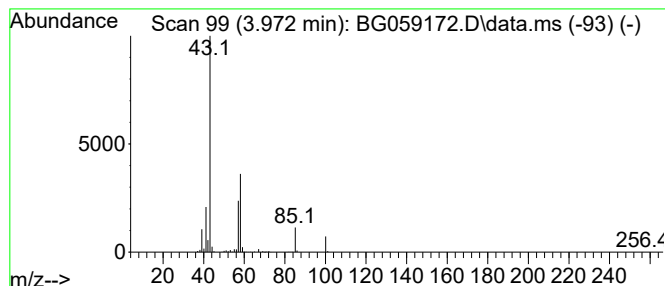
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Hexanone Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.972	24.83 ng/ul	1005620	1,4-Dichlorobenzene-d4	8.314

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanone			100	C6H12O	000591-78-6	86
2	Methyl Isobutyl Ketone			100	C6H12O	000108-10-1	78
3	2-Hexanone			100	C6H12O	000591-78-6	78
4	Methyl Isobutyl Ketone			100	C6H12O	000108-10-1	72
5	2-Hexanone			100	C6H12O	000591-78-6	72



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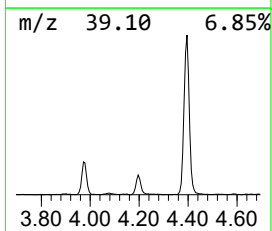
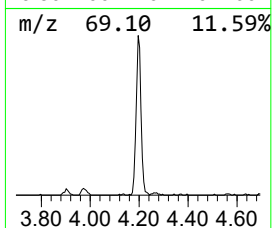
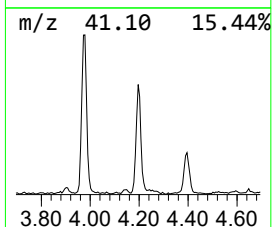
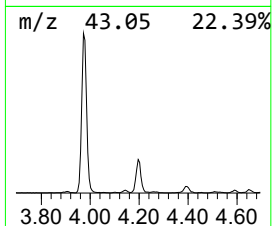
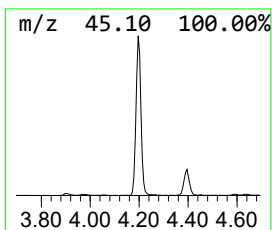
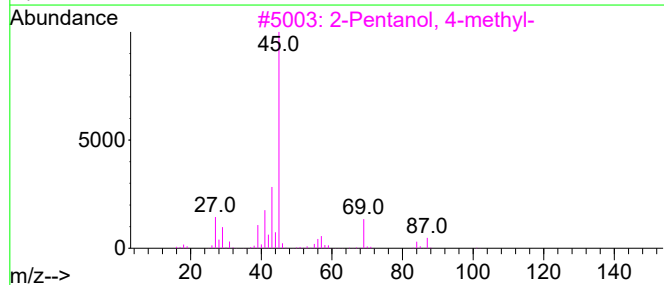
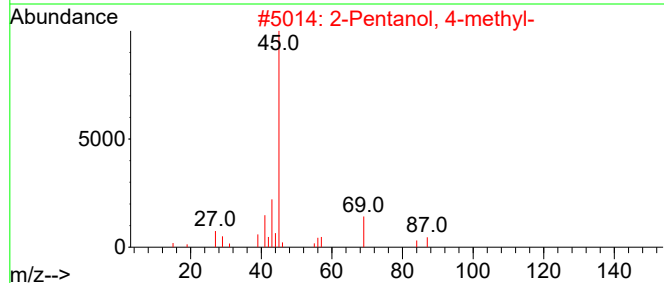
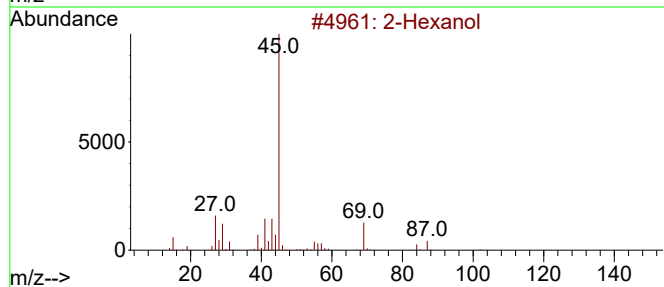
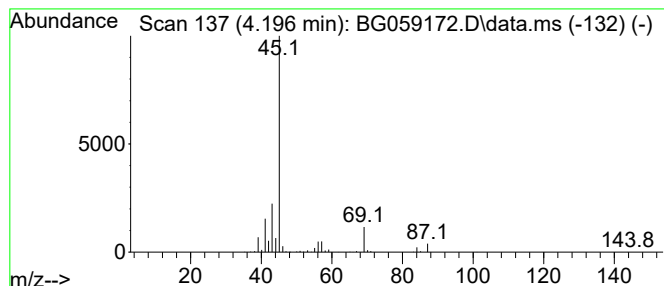
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2-Hexanol Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.196	19.50 ng/ul	789925	1,4-Dichlorobenzene-d4	8.314

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Hexanol			102	C6H14O	000626-93-7	78
2	2-Pentanol, 4-methyl-			102	C6H14O	000108-11-2	78
3	2-Pentanol, 4-methyl-			102	C6H14O	000108-11-2	78
4	2-Hexanol			102	C6H14O	000626-93-7	78
5	2-Hexanol, (R)-			102	C6H14O	026549-24-6	78



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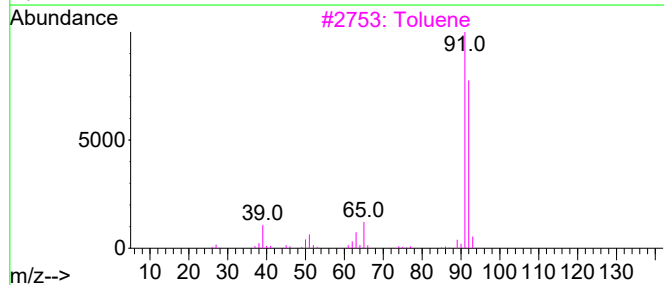
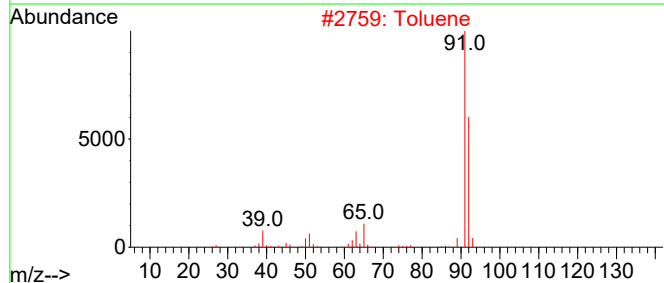
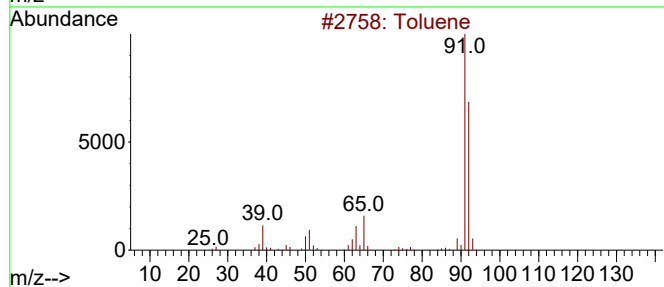
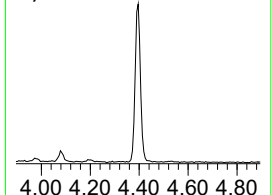
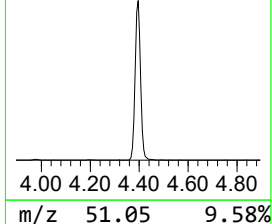
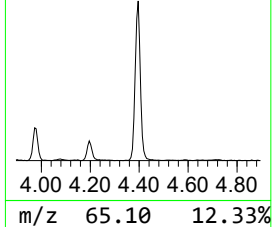
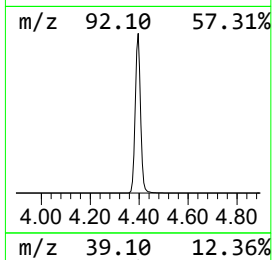
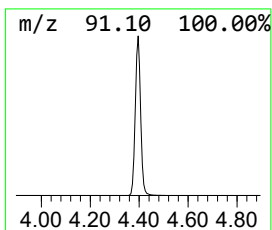
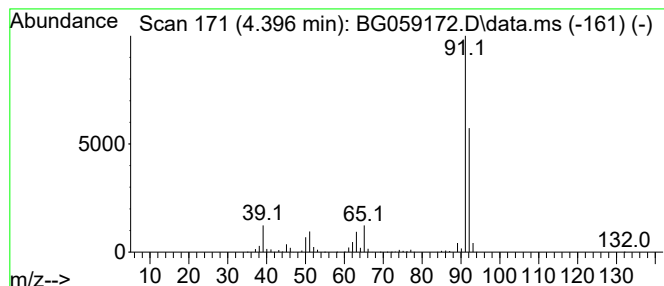
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Toluene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.396	119.96 ng/ul	4858140	1,4-Dichlorobenzene-d4	8.314

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene			92	C7H8	000108-88-3	95
2	Toluene			92	C7H8	000108-88-3	95
3	Toluene			92	C7H8	000108-88-3	91
4	Toluene			92	C7H8	000108-88-3	91
5	Toluene			92	C7H8	000108-88-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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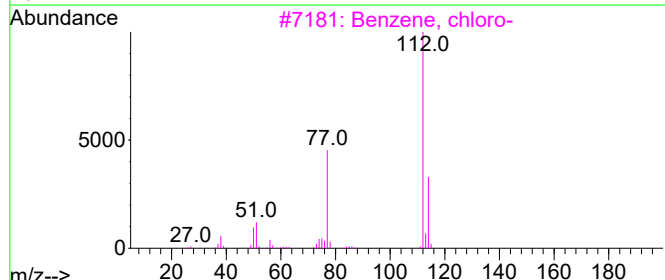
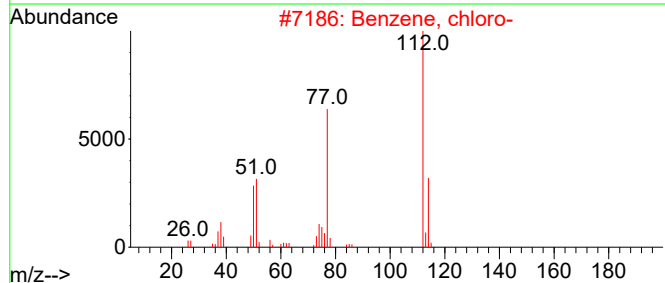
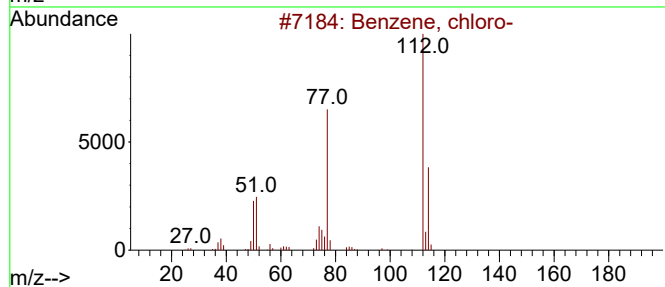
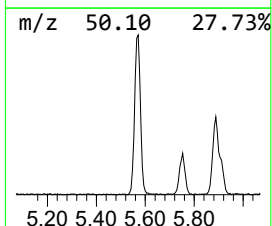
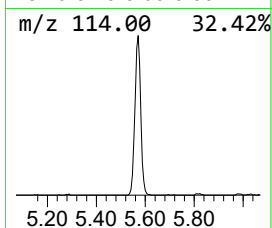
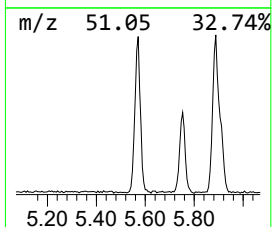
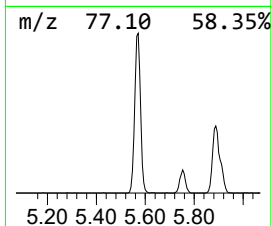
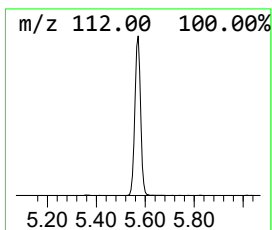
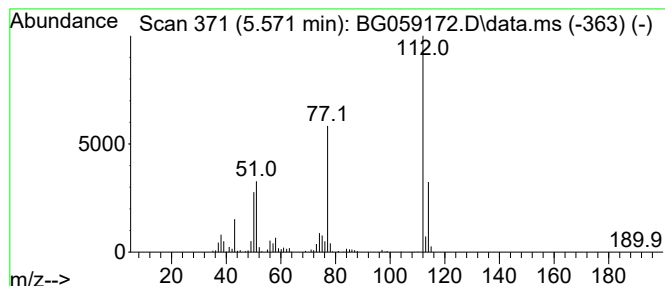
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, chloro- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.571	29.04 ng/ul	1175990	1,4-Dichlorobenzene-d4	8.314

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, chloro-	112	C6H5Cl	000108-90-7	95
2			Benzene, chloro-	112	C6H5Cl	000108-90-7	94
3			Benzene, chloro-	112	C6H5Cl	000108-90-7	91
4			Benzene, chloro-	112	C6H5Cl	000108-90-7	87
5			Benzene, chloro-	112	C6H5Cl	000108-90-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
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ClientSampleId :
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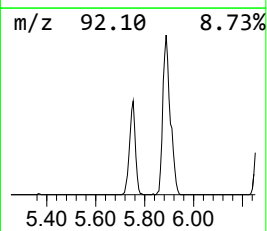
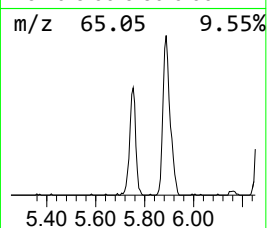
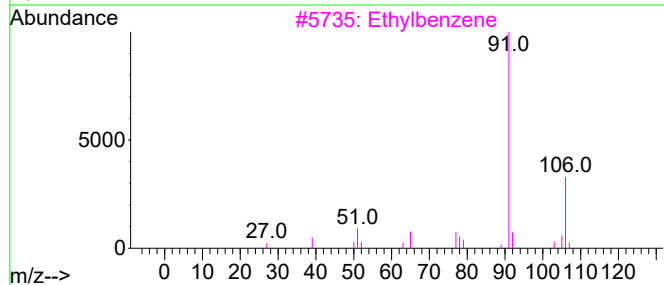
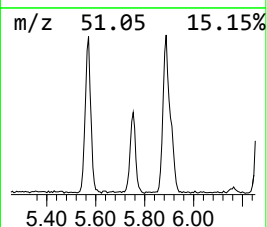
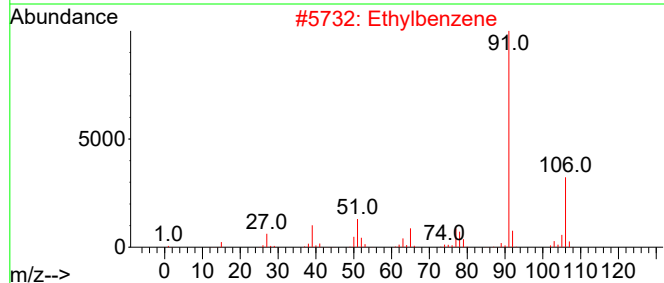
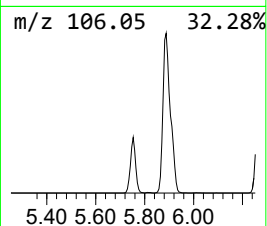
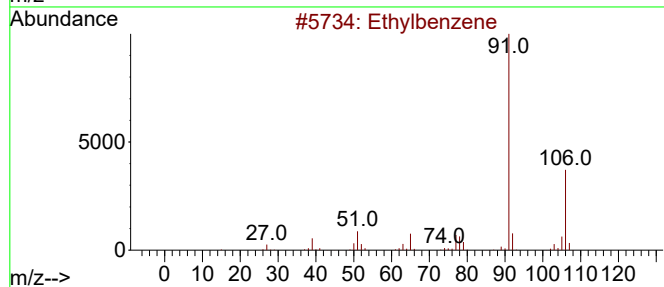
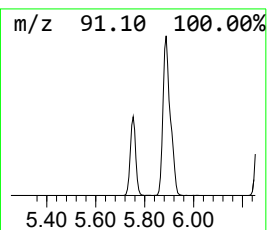
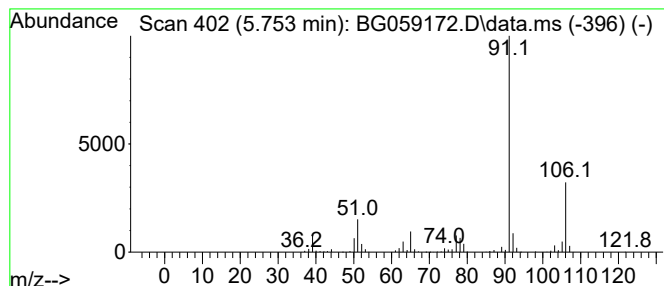
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Ethylbenzene Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.753	21.49 ng/ul	870271	1,4-Dichlorobenzene-d4	8.314

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethylbenzene	106	C8H10	000100-41-4	91
2			Ethylbenzene	106	C8H10	000100-41-4	91
3			Ethylbenzene	106	C8H10	000100-41-4	91
4			p-Xylene	106	C8H10	000106-42-3	86
5			p-Xylene	106	C8H10	000106-42-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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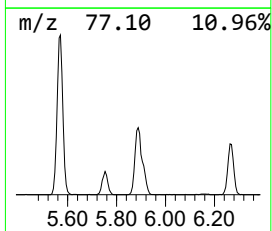
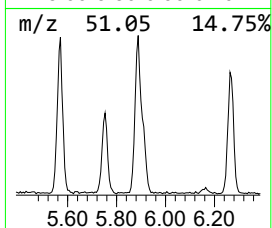
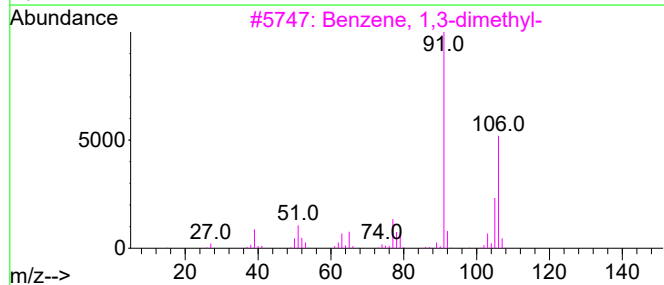
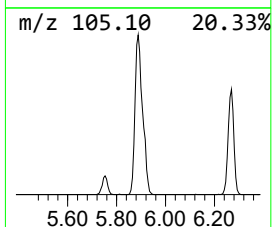
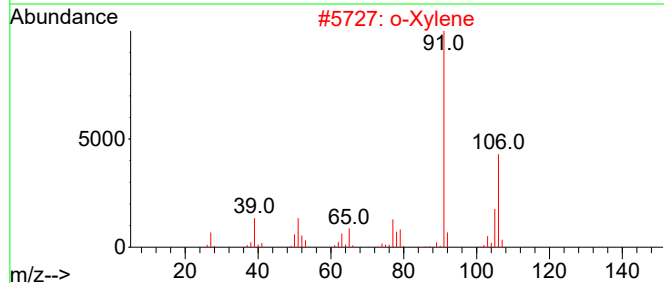
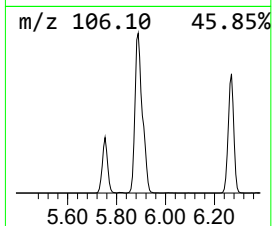
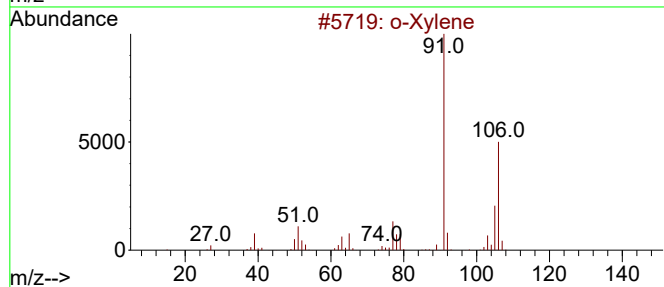
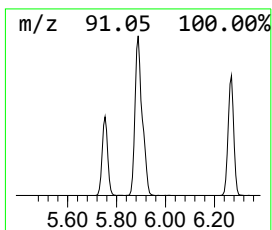
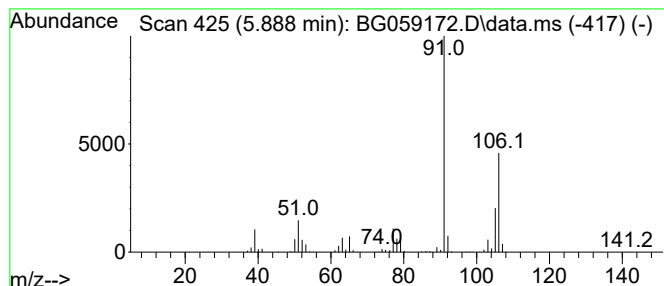
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 o-Xylene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.888	61.12 ng/ul	2475390	1,4-Dichlorobenzene-d4	8.314

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	97
3			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
4			p-Xylene	106	C8H10	000106-42-3	95
5			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
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Sample : 04429-10
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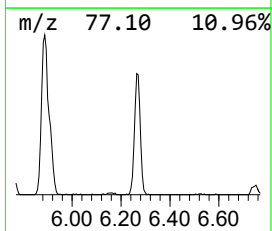
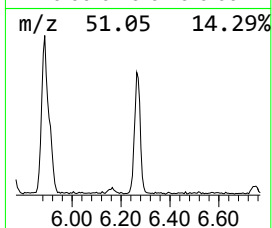
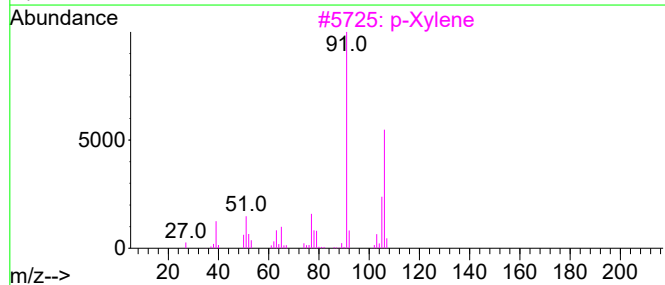
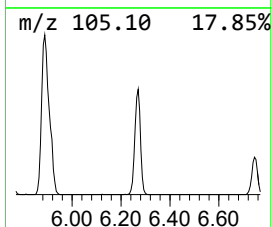
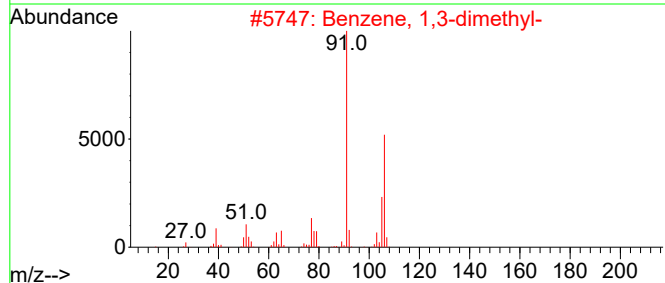
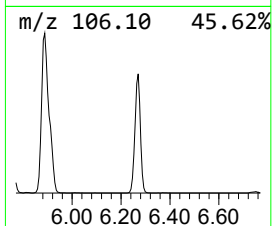
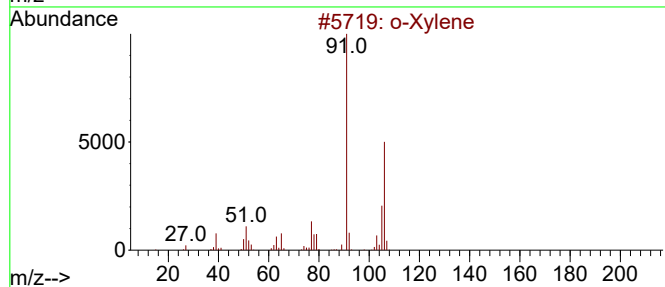
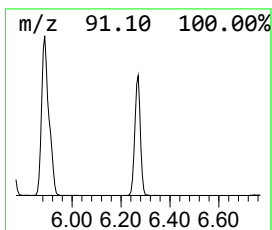
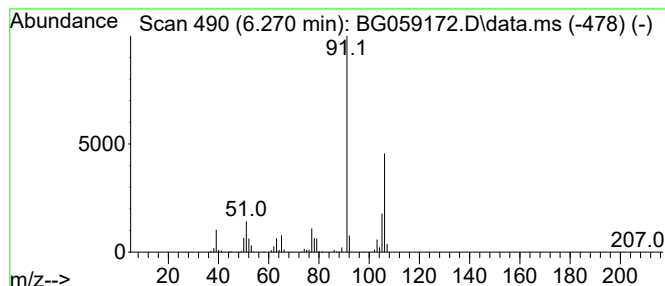
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1,3-dimethyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.270	41.99 ng/ul	1700690	1,4-Dichlorobenzene-d4	8.314

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			p-Xylene	106	C8H10	000106-42-3	97
4			Benzene, 1,3-dimethyl-	106	C8H10	000108-38-3	97
5			o-Xylene	106	C8H10	000095-47-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
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Misc :
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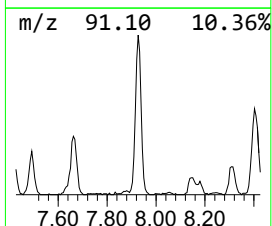
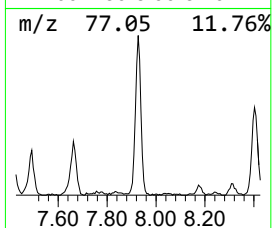
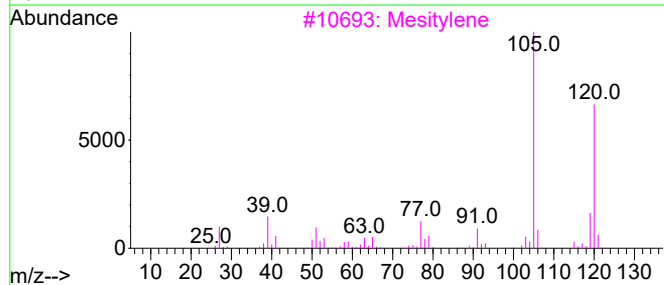
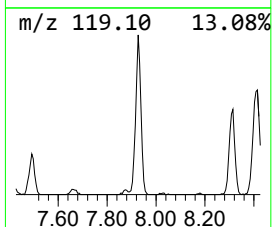
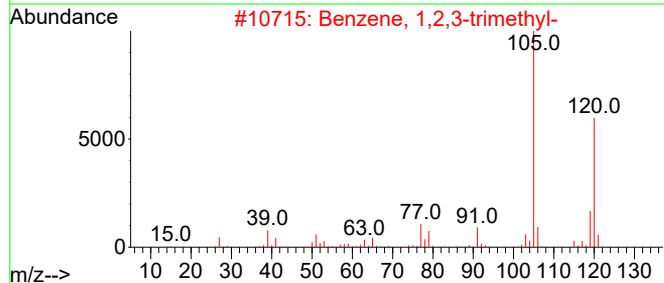
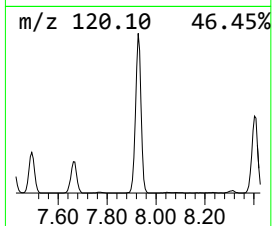
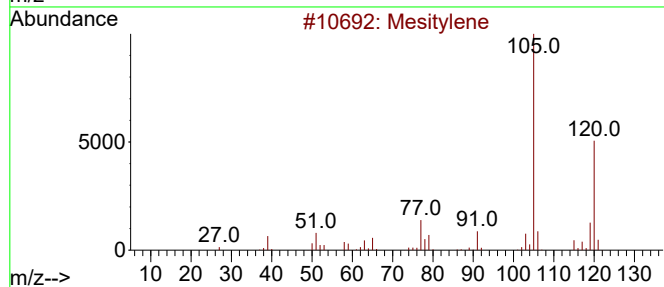
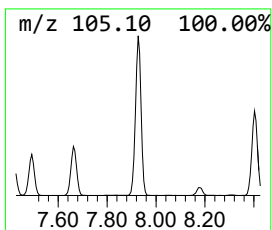
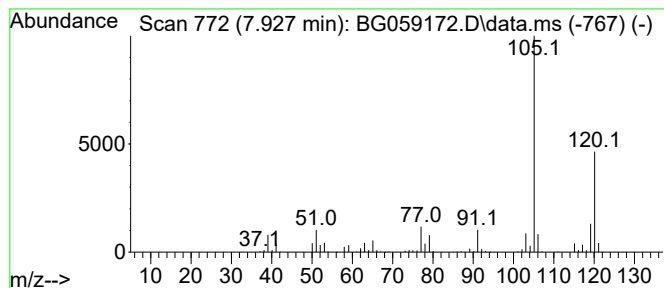
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Mesitylene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.927	36.03 ng/ul	1459250	1,4-Dichlorobenzene-d4	8.314

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mesitylene	120	C9H12	000108-67-8	95
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
3			Mesitylene	120	C9H12	000108-67-8	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
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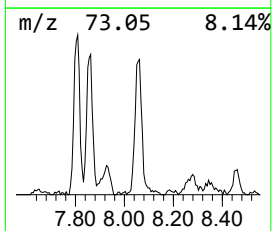
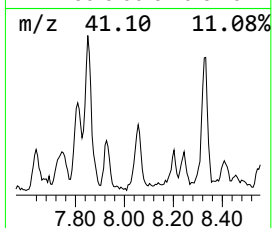
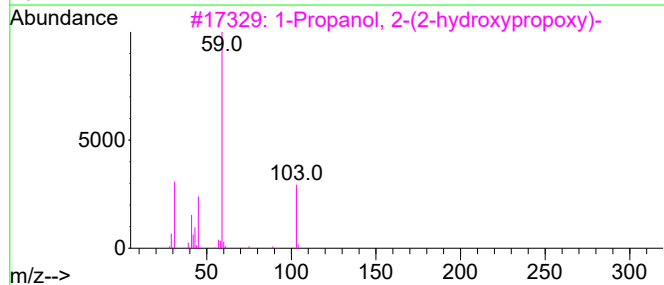
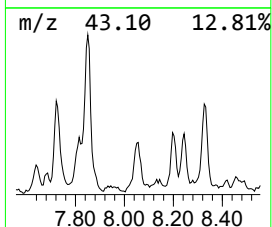
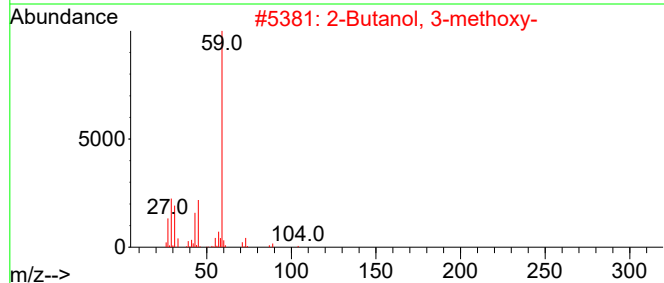
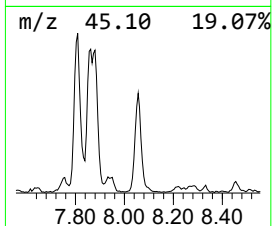
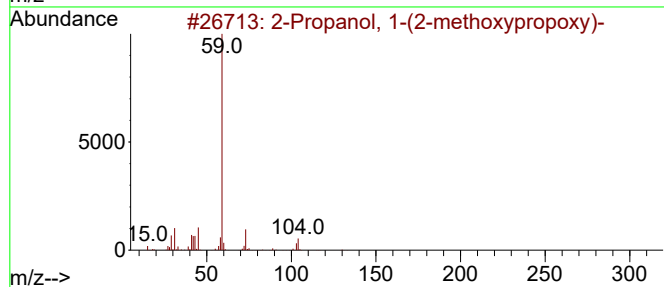
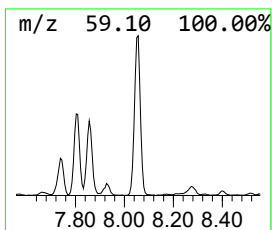
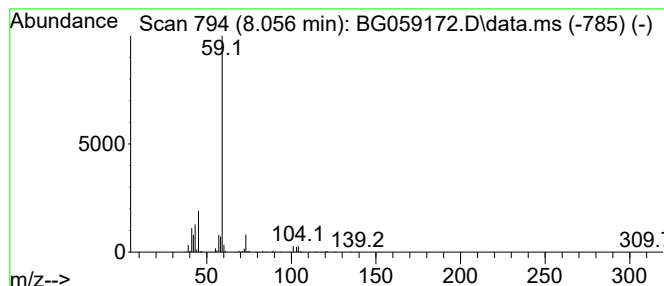
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Propanol, 1-(2-methoxypro... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.056	14.67 ng/ul	594196	1,4-Dichlorobenzene-d4	8.314

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	83		
2	2-Butanol, 3-methoxy-	104	C5H12O2	053778-72-6	78		
3	1-Propanol, 2-(2-hydroxypropoxy)-	134	C6H14O3	000106-62-7	78		
4	2-Propanol, 1,1'-[(1-methyl-1,2-...	192	C9H20O4	001638-16-0	74		
5	2-Propanol, 1-(2-methoxypropoxy)-	148	C7H16O3	013429-07-7	72		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
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ClientSampleId :
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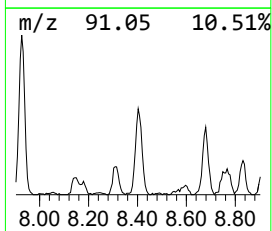
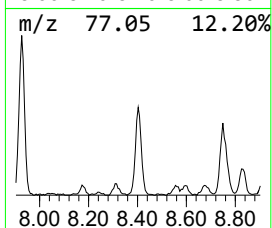
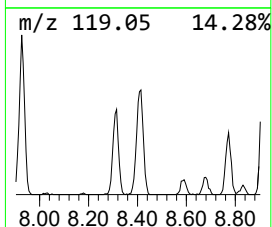
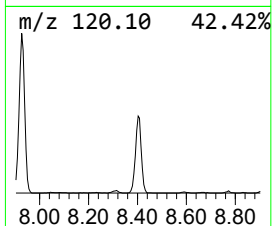
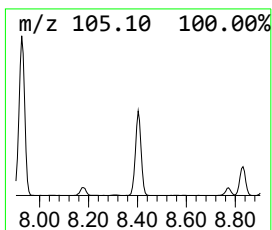
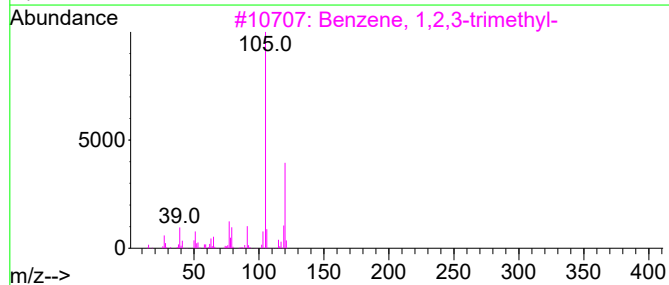
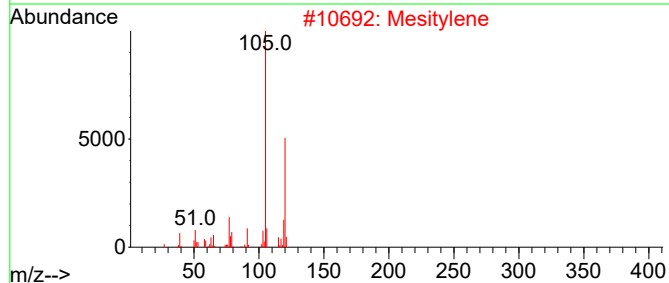
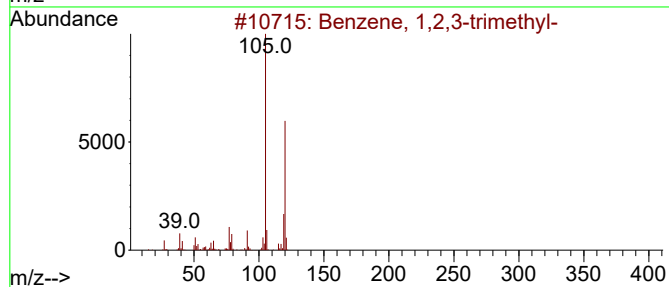
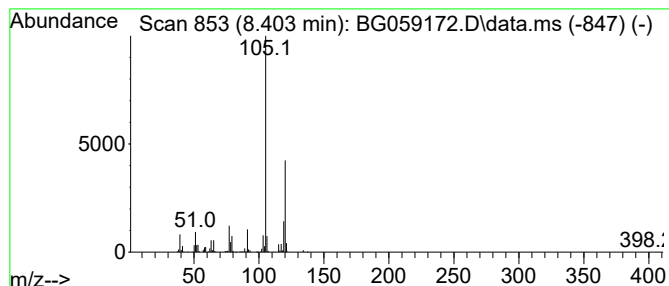
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzene, 1,2,3-trimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.403	20.37 ng/ul	825093	1,4-Dichlorobenzene-d4	8.314

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	95
3			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
5			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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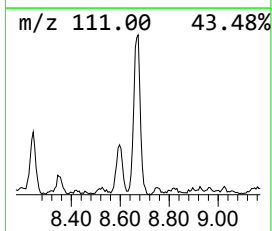
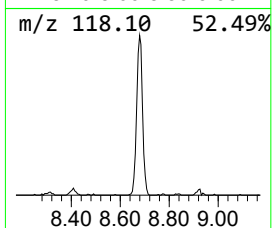
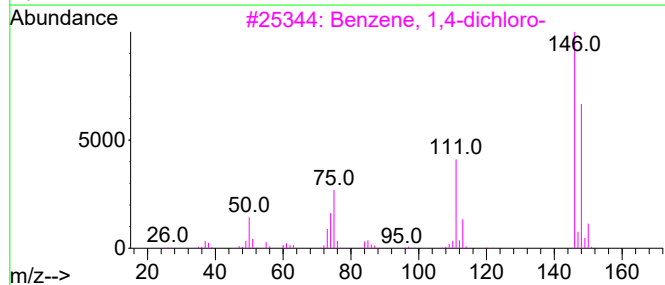
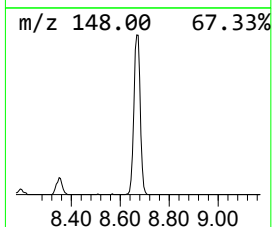
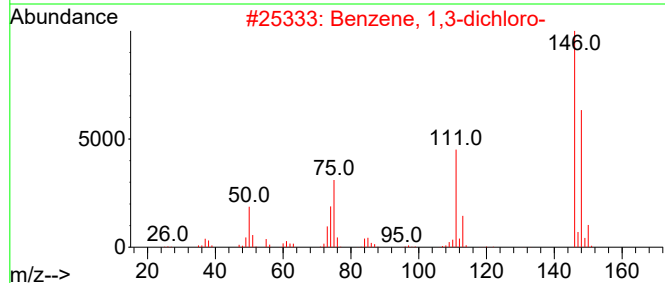
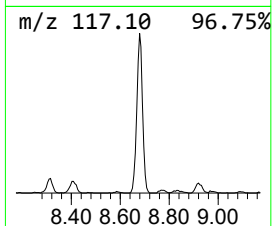
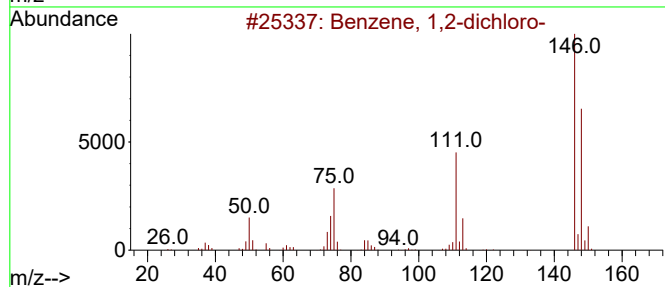
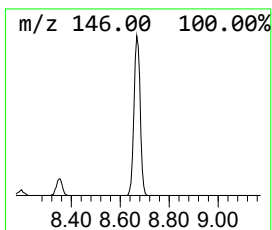
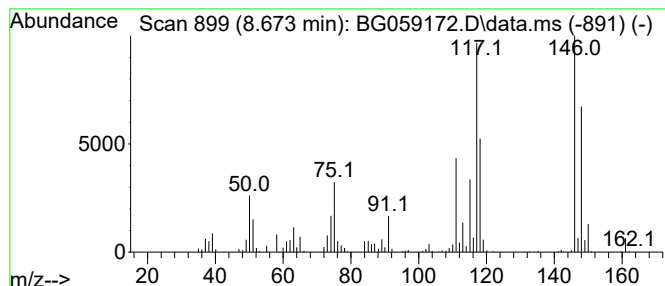
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Benzene, 1,2-dichloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.673	30.35 ng/ul	1228960	1,4-Dichlorobenzene-d4	8.314

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	96
2			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	95
3			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	95
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	91
5			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

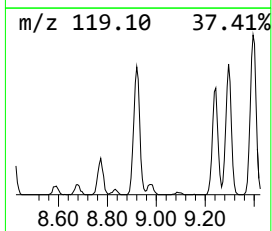
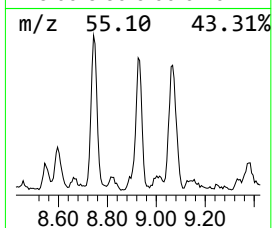
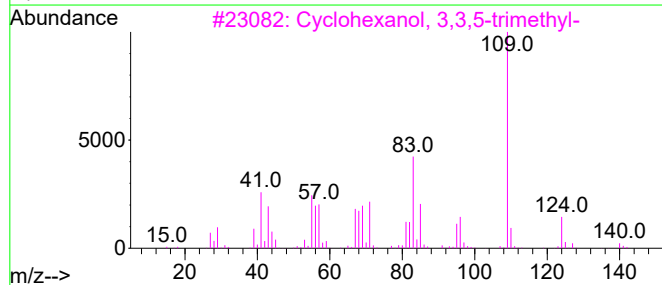
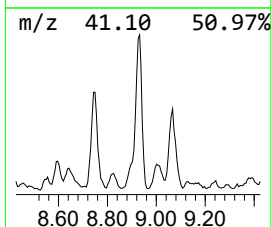
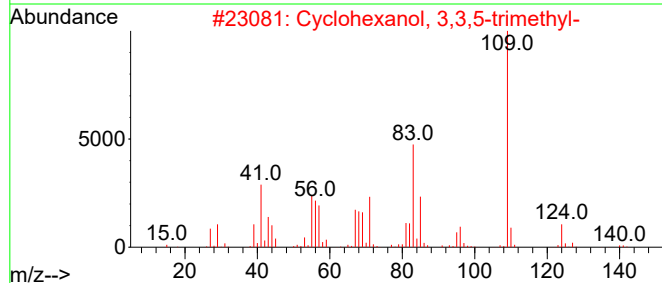
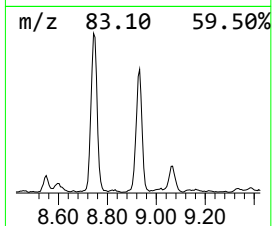
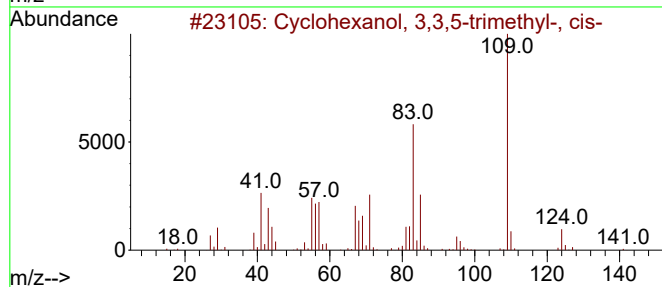
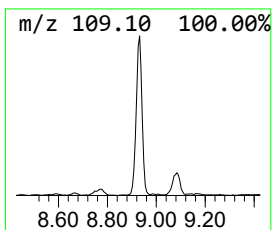
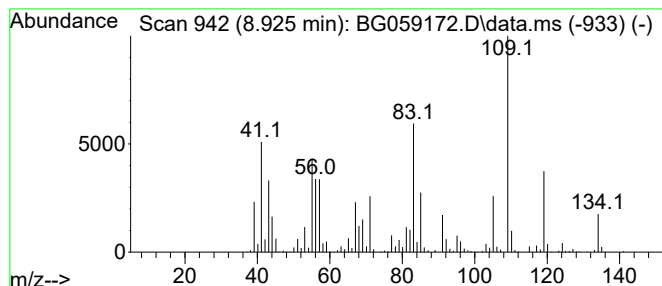
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Cyclohexanol, 3,3,5-trimeth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.925	49.58 ng/ul	2007950	1,4-Dichlorobenzene-d4	8.314	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000933-48-2	74
2	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	53
3	Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	37
4	1-Trichlorosilyl-4-trivinylsilyl...	270	C8H13Cl3Si2	080153-61-3	25
5	2-Caren-4-ol	152	C10H16O	006617-35-2	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
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Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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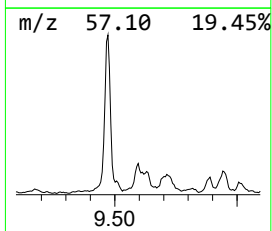
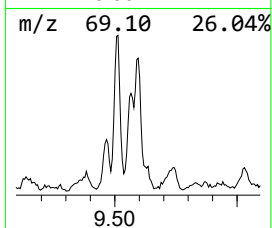
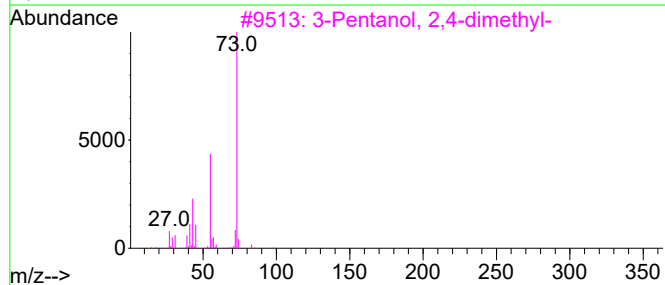
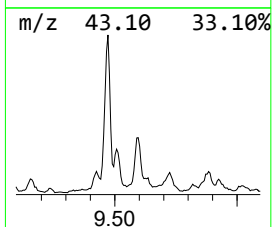
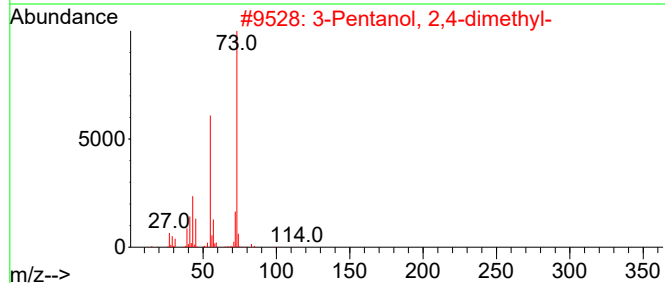
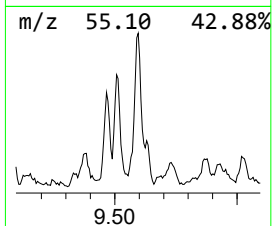
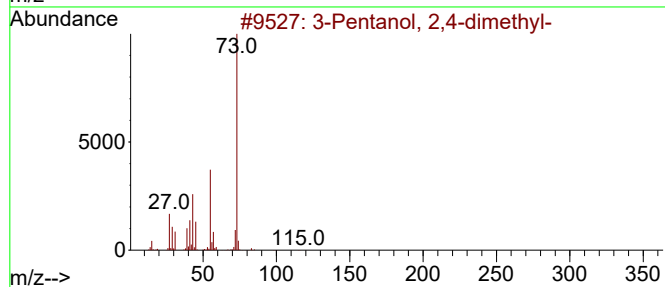
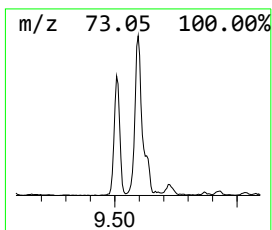
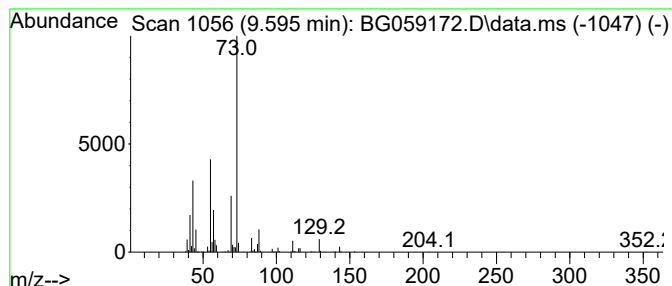
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-01 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.595	21.69 ng/ul	878504	1,4-Dichlorobenzene-d4	8.314

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	43
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
4		Butanoic acid, 2-hydroxy-2-methy...	132	C6H12O3	032793-34-3	37
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
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Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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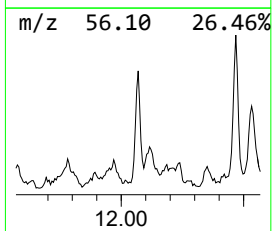
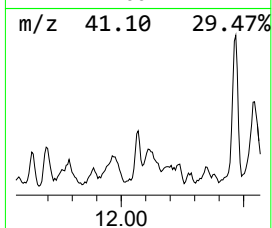
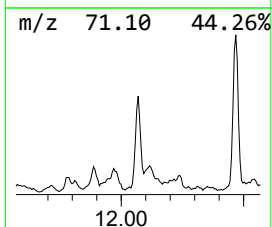
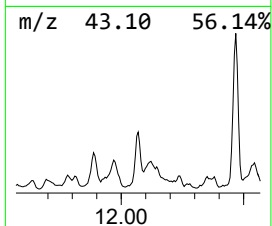
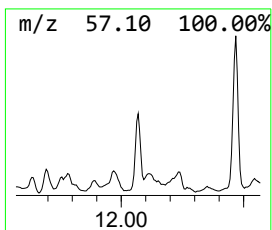
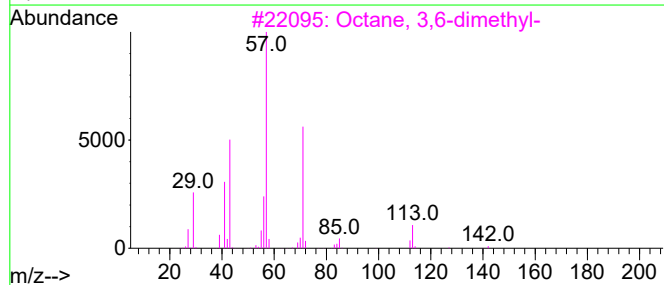
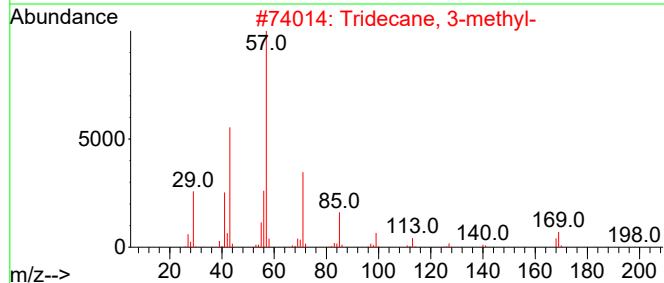
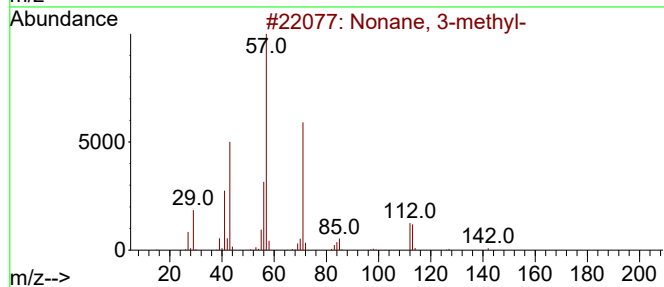
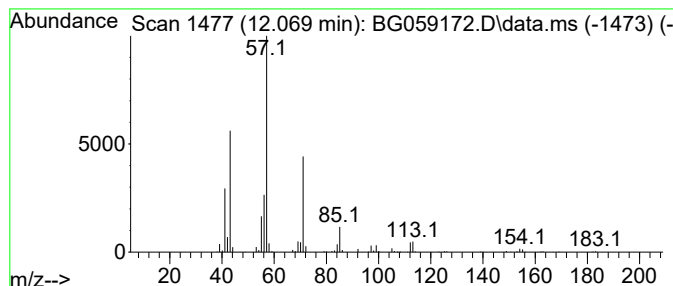
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 63

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.069	2.45 ng/ul	547855	Naphthalene-d8	11.164

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonane, 3-methyl-	142	C10H22	005911-04-6	72
2		Tridecane, 3-methyl-	198	C14H30	006418-41-3	64
3		Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	64
4		Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
5		Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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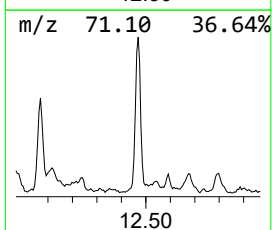
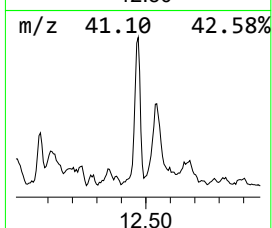
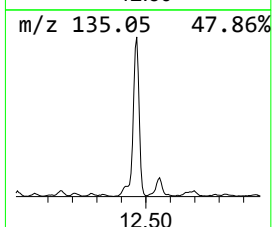
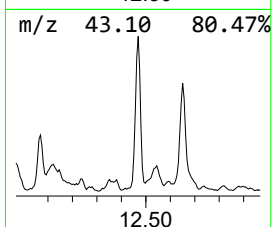
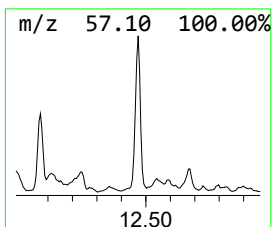
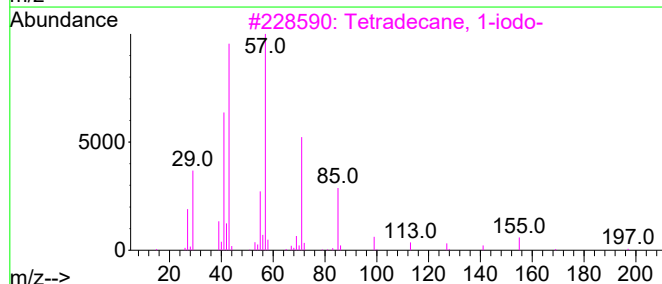
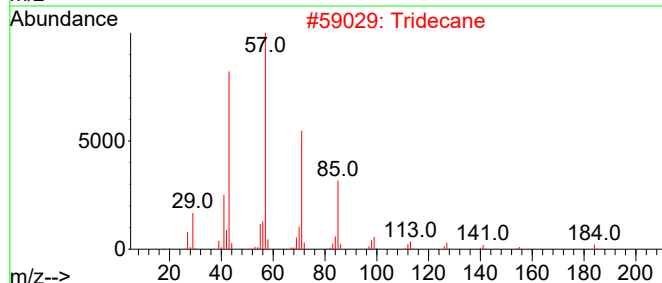
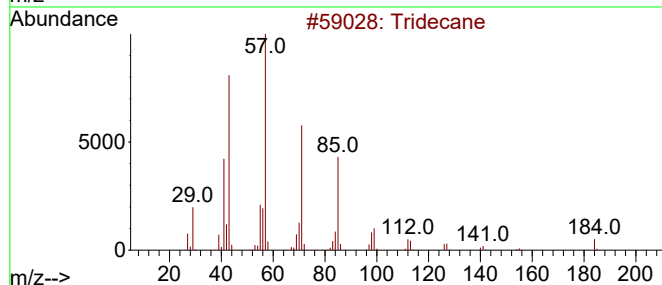
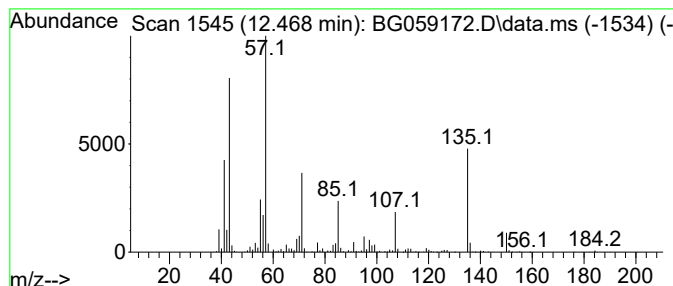
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.468	12.13 ng/ul	2711160	Naphthalene-d8	11.164

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	49
2		Tridecane	184	C13H28	000629-50-5	35
3		Tetradecane, 1-iodo-	324	C14H29I	019218-94-1	35
4		Pentadecane, 6-methyl-	226	C16H34	010105-38-1	35
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
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Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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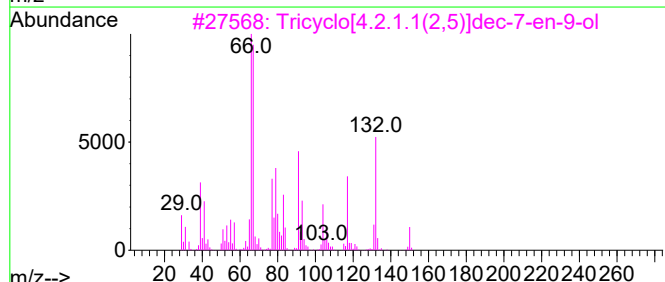
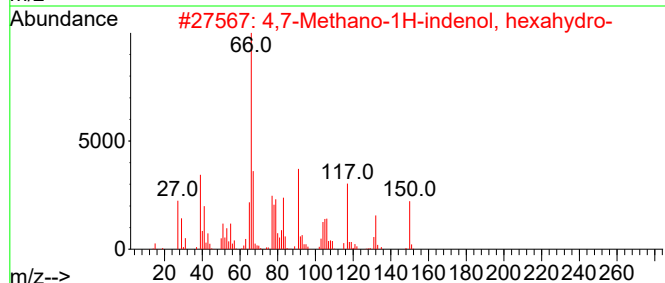
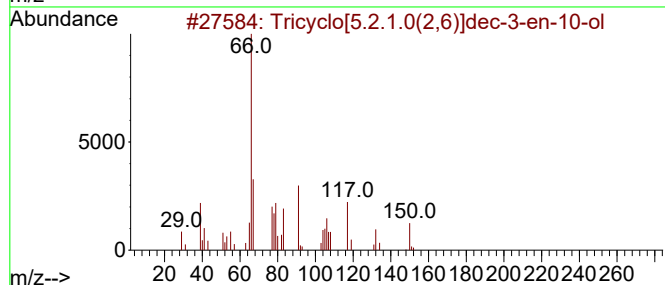
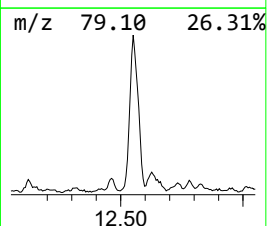
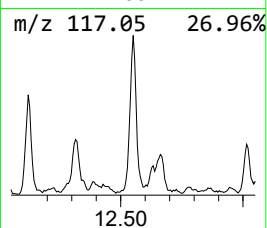
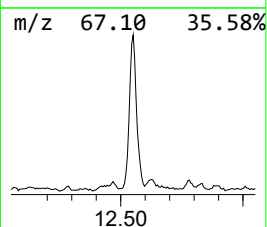
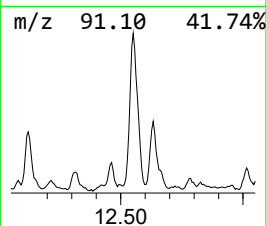
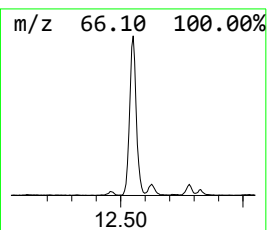
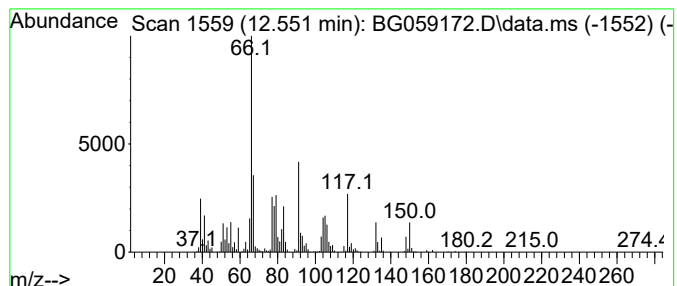
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 Tricyclo[5.2.1.0(2,6)]dec-3... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.551	17.69 ng/ul	3953770	Naphthalene-d8	11.164

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tricyclo[5.2.1.0(2,6)]dec-3-en-1...	150	C10H14O	039852-87-4	94
2			4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	94
3			Tricyclo[4.2.1.1(2,5)]dec-7-en-9-ol	150	C10H14O	1000191-01-9	87
4			4,7-Methano-1H-indenol, hexahydro-	150	C10H14O	037275-49-3	80
5			4,7-Methano-1H-inden-1-ol, 3a,4,...	148	C10H12O	006814-80-8	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

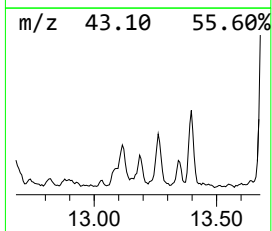
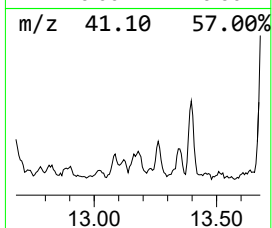
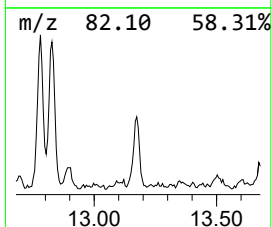
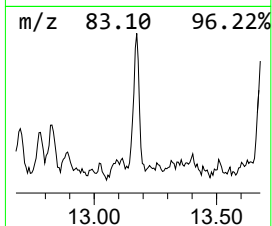
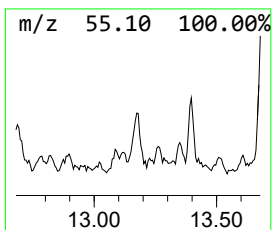
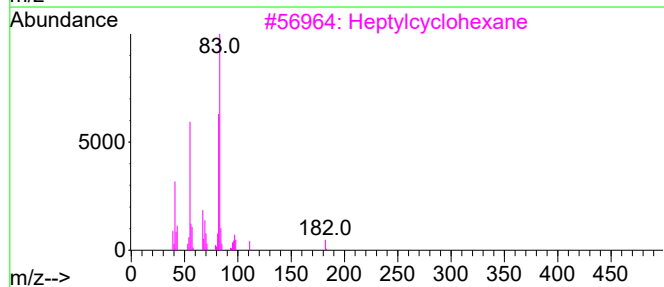
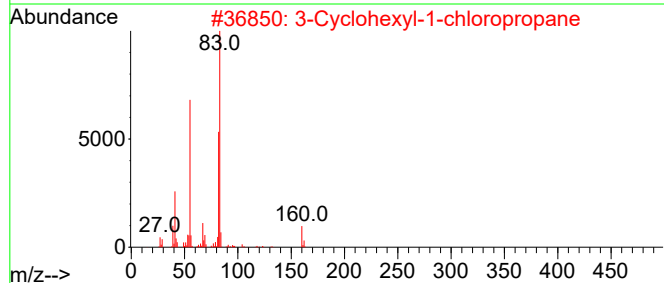
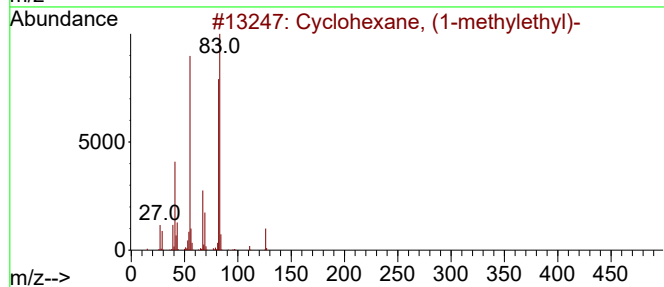
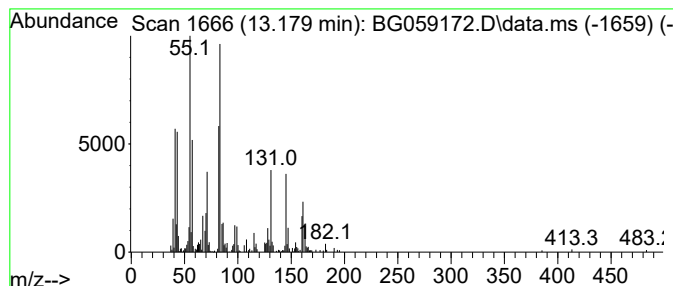
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BNA_G
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 37 (DEL) Alkane: Cyclic13.179 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.179	21.57 ng/ul	560915	Acenaphthene-d10		14.942	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Cyclohexane, (1-methylethyl)-		126	C9H18	000696-29-7	45
2	3-Cyclohexyl-1-chloropropane		160	C9H17Cl	001124-62-5	43
3	Heptylcyclohexane		182	C13H26	005617-41-4	43
4	Cyclohexane, butyl-		140	C10H20	001678-93-9	38
5	Cyclohexane, propyl-		126	C9H18	001678-92-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

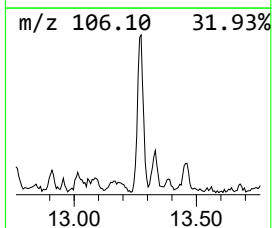
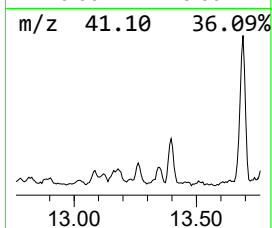
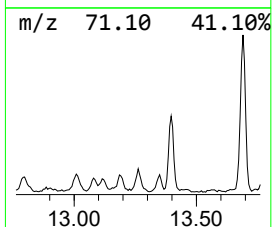
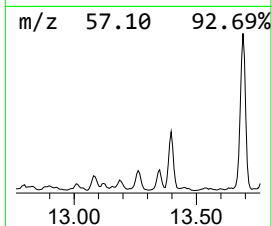
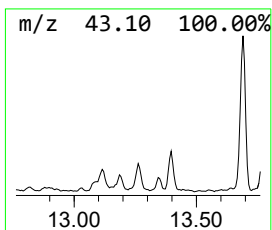
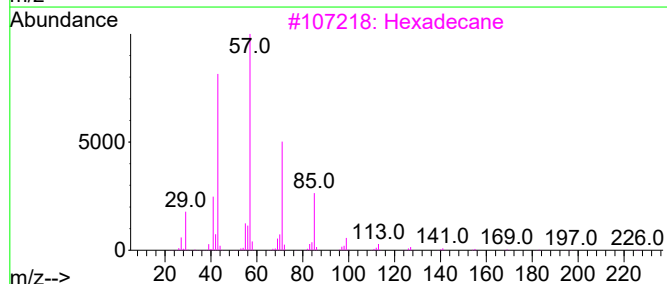
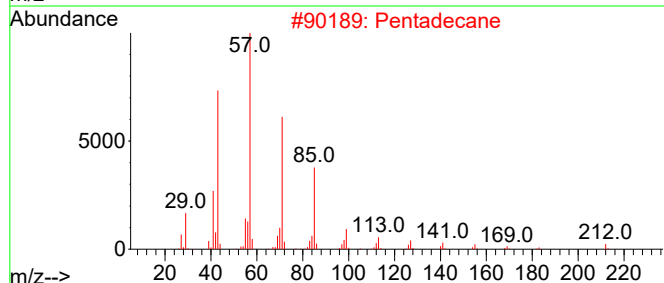
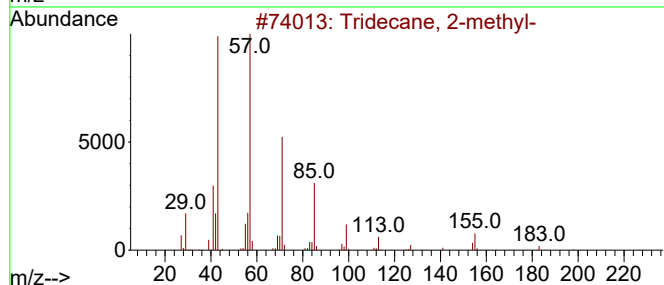
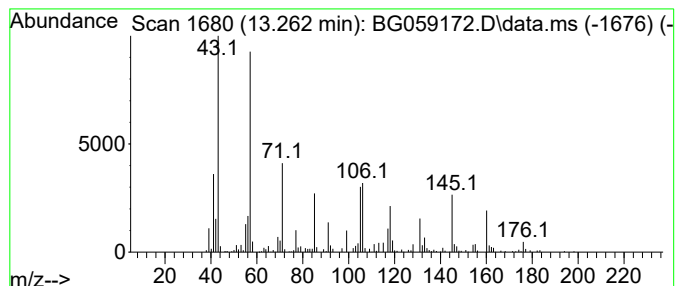
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.262	20.56 ng/ul	534543	Acenaphthene-d10	14.942	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 2-methyl-	198	C14H30	001560-96-9	30
2	Pentadecane	212	C15H32	000629-62-9	22
3	Hexadecane	226	C16H34	000544-76-3	22
4	1-Iodoundecane	282	C11H23I	004282-44-4	22
5	Oxalic acid, isobutyl neopentyl ...	216	C11H20O4	1000309-72-6	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

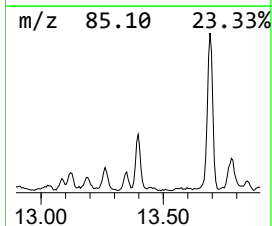
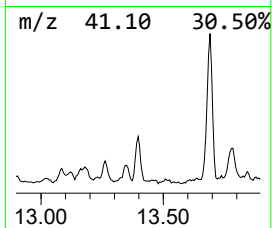
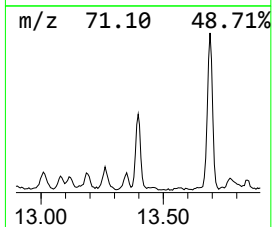
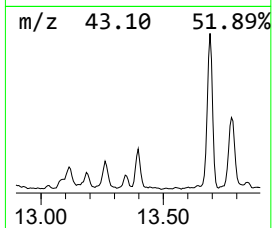
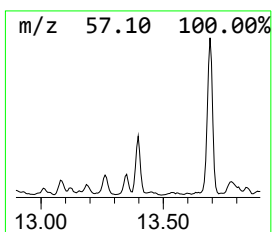
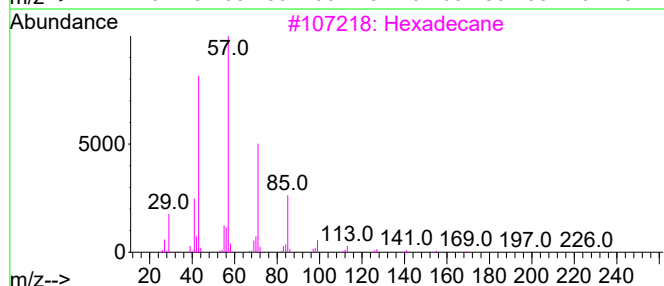
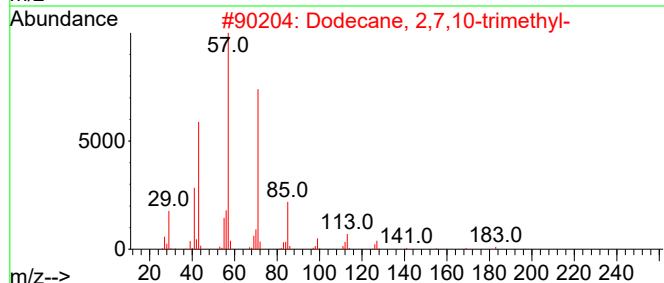
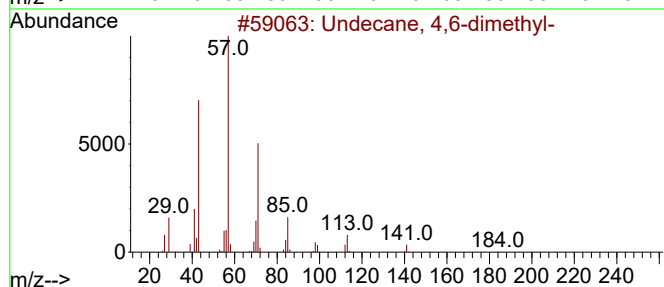
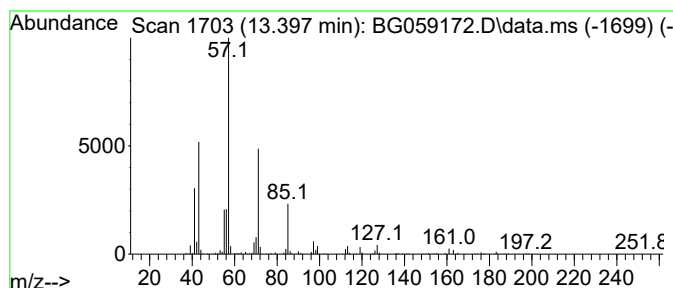
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.397	28.06 ng/ul	729536	Acenaphthene-d10	14.942	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	64
2	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	53
3	Hexadecane	226	C16H34	000544-76-3	53
4	Heptacosane	380	C27H56	000593-49-7	53
5	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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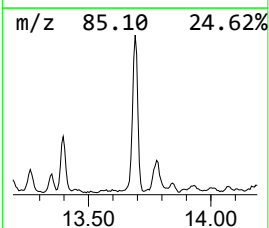
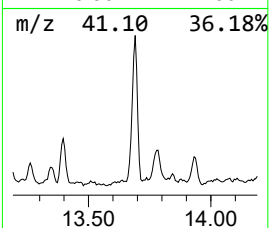
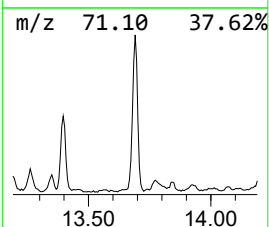
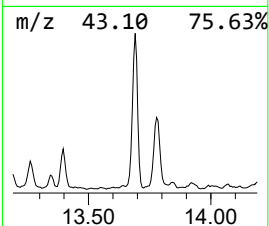
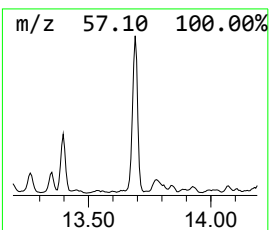
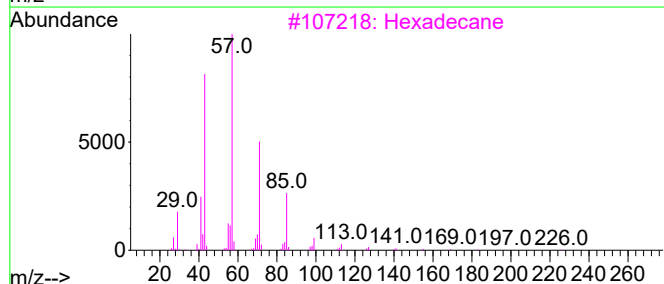
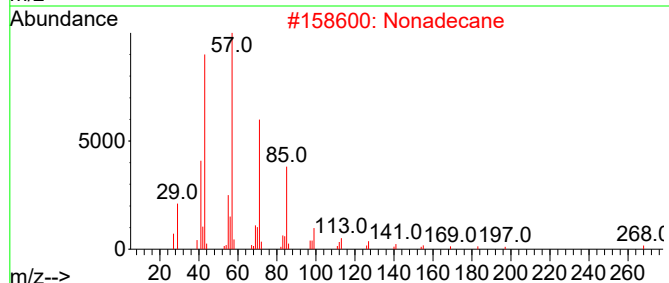
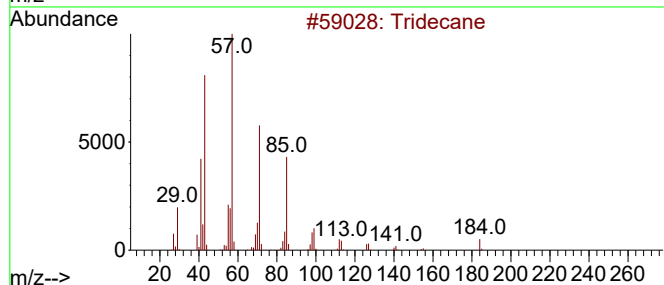
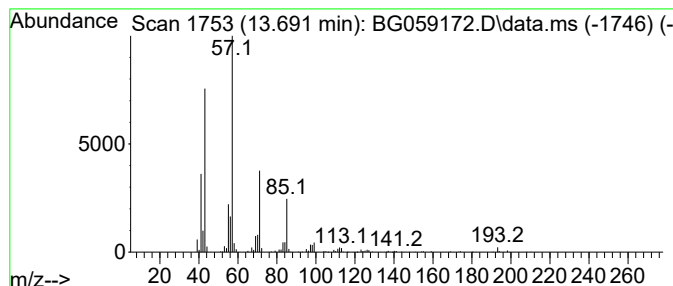
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.691	91.69 ng/ul	2384100	Acenaphthene-d10	14.942

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane	184	C13H28	000629-50-5	86
2		Nonadecane	268	C19H40	000629-92-5	80
3		Hexadecane	226	C16H34	000544-76-3	78
4		Tetradecane	198	C14H30	000629-59-4	76
5		Heptadecane	240	C17H36	000629-78-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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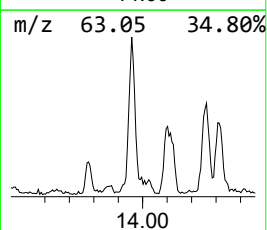
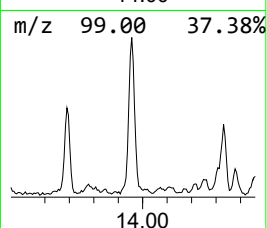
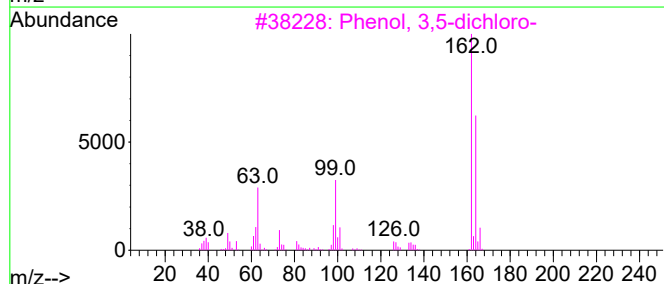
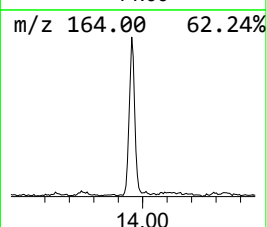
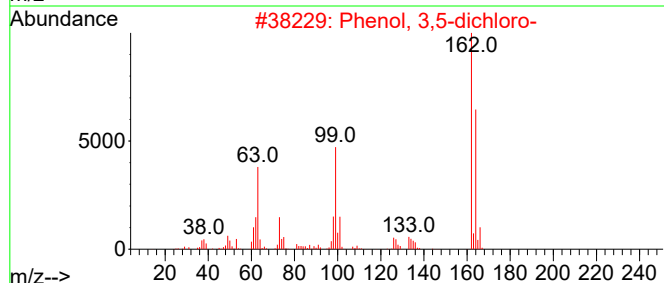
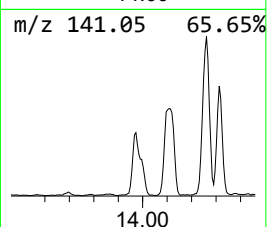
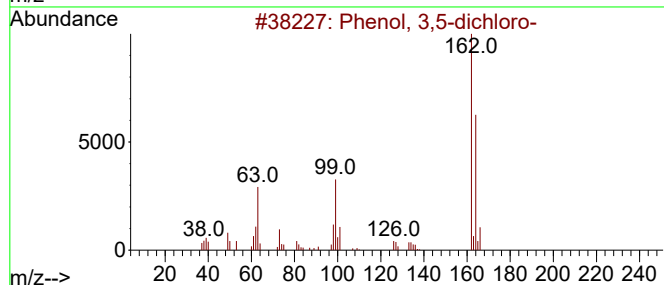
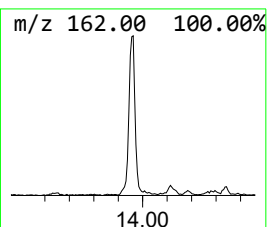
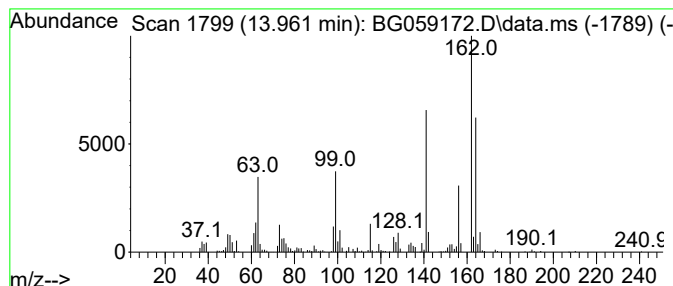
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 Phenol, 3,5-dichloro- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.961	41.94 ng/ul	1090400	Acenaphthene-d10	14.942

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
3			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
4			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
5			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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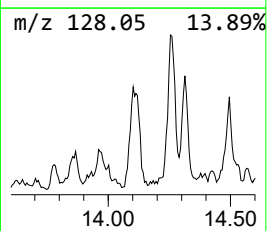
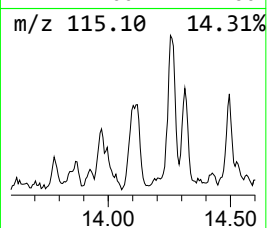
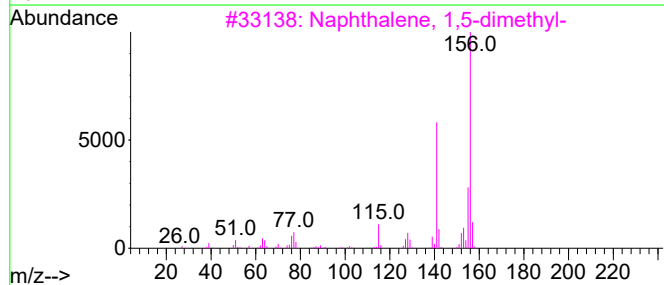
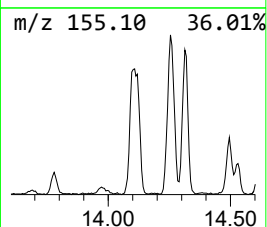
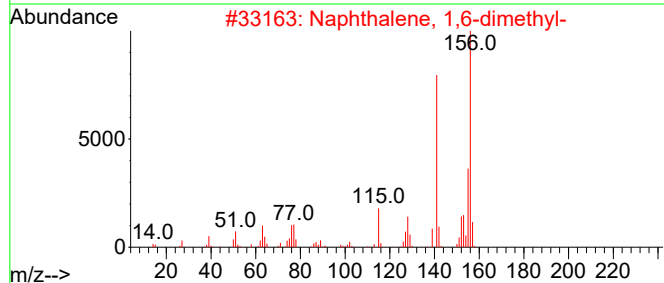
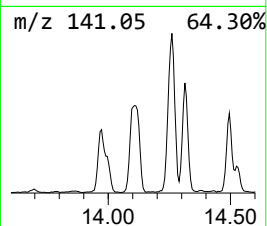
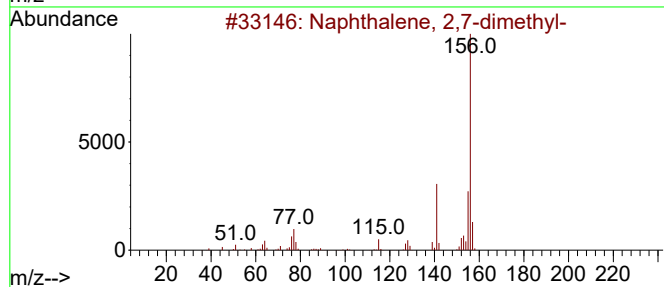
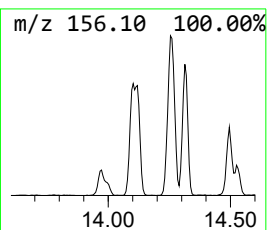
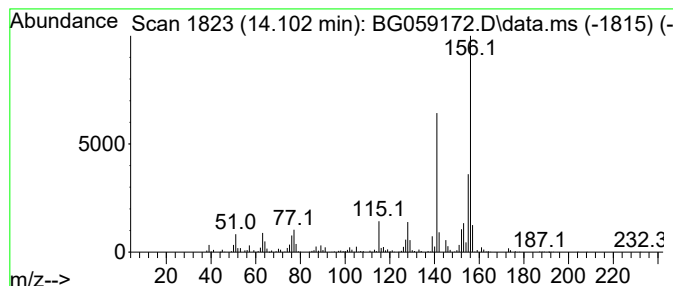
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Naphthalene, 2,7-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.102	66.77 ng/ul	1736100	Acenaphthene-d10	14.942

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
2			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
3			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
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Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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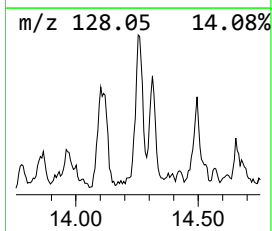
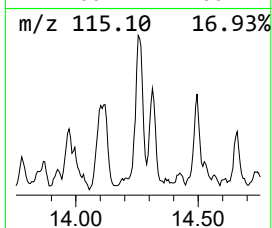
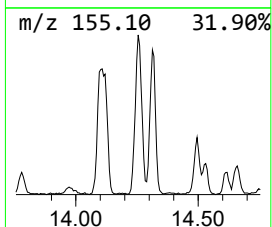
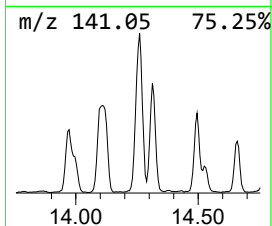
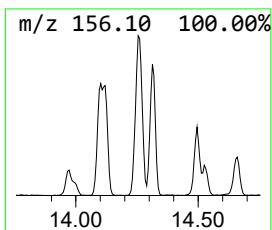
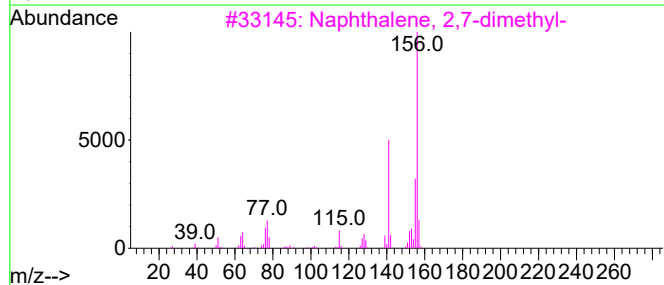
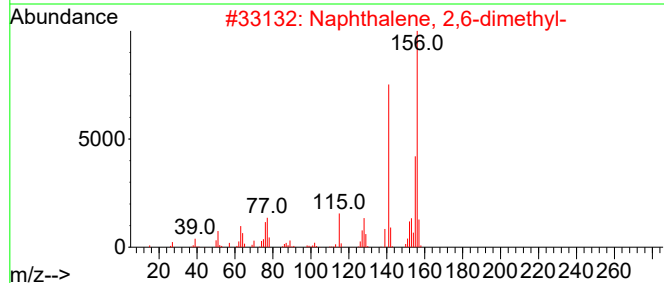
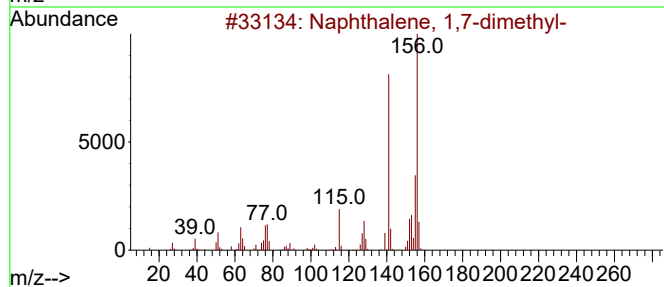
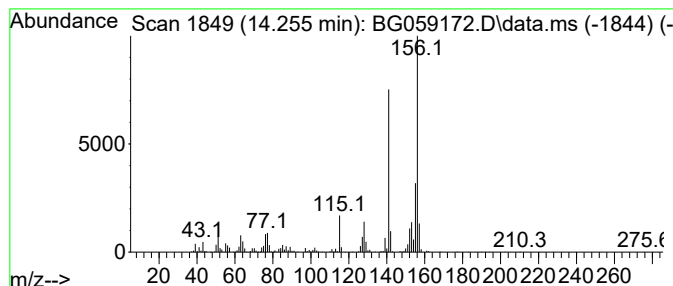
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Quant Title : SVOA CALIBRATION

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

Peak Number 43 Naphthalene, 1,7-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.255	59.97 ng/ul	1559170	Acenaphthene-d10	14.942

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	98
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
4			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBHJ4

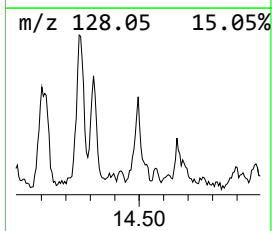
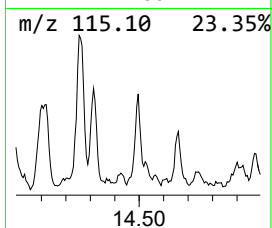
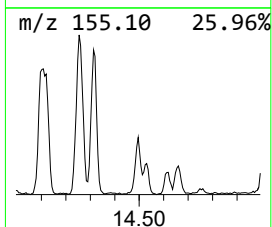
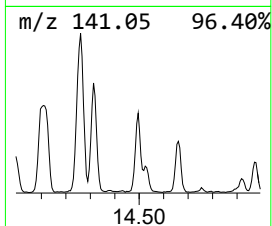
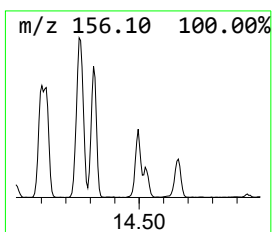
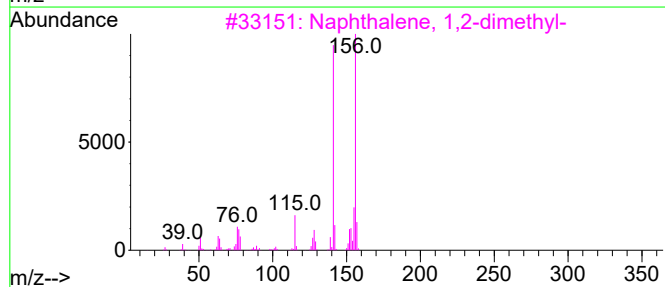
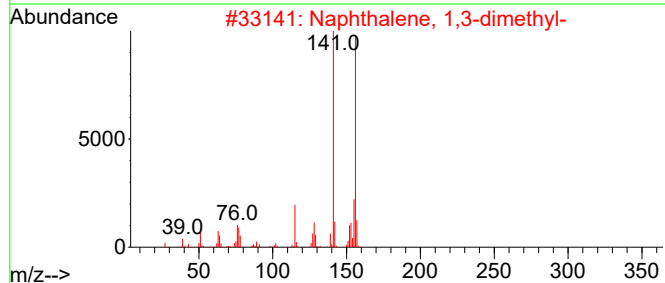
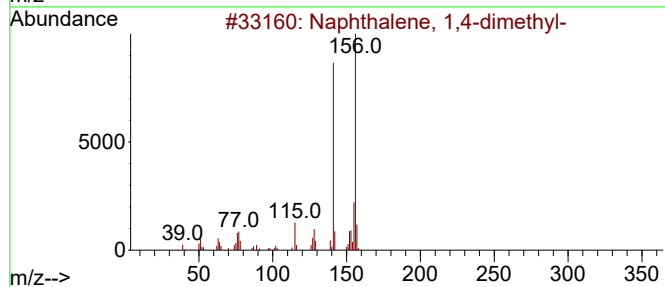
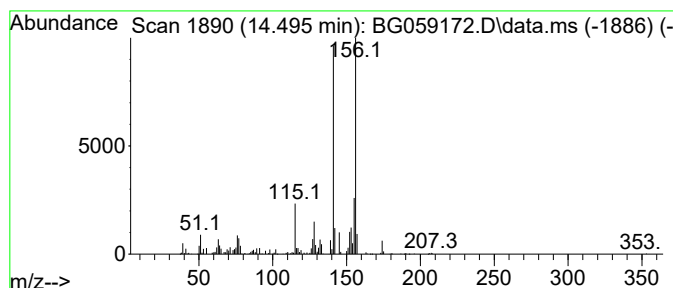
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 Naphthalene, 1,4-dimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.496	18.57 ng/ul	482895	Acenaphthene-d10	14.942

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96
2			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	95
3			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	94
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	93
5			Naphthalene, 1,8-dimethyl-	156	C12H12	000569-41-5	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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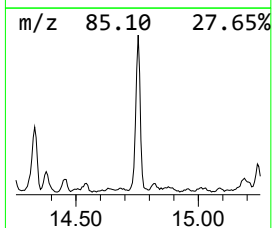
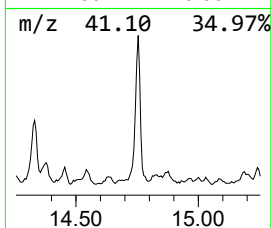
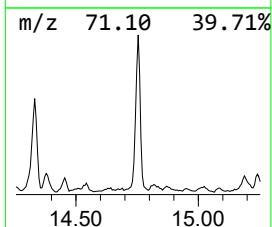
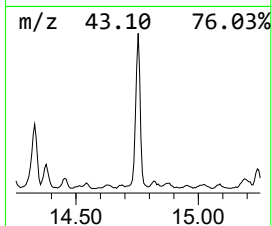
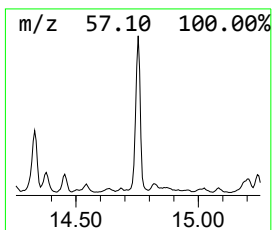
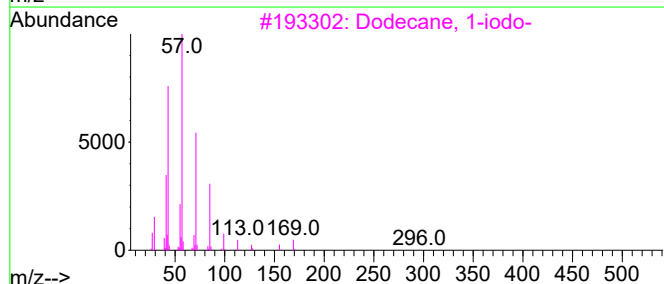
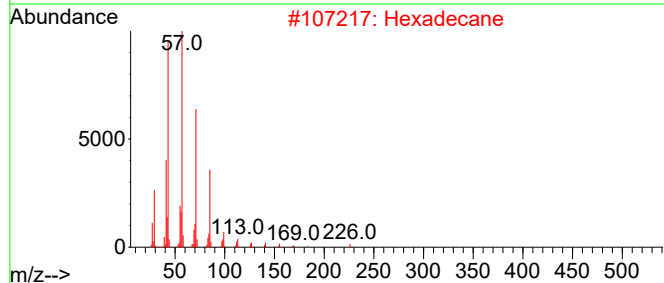
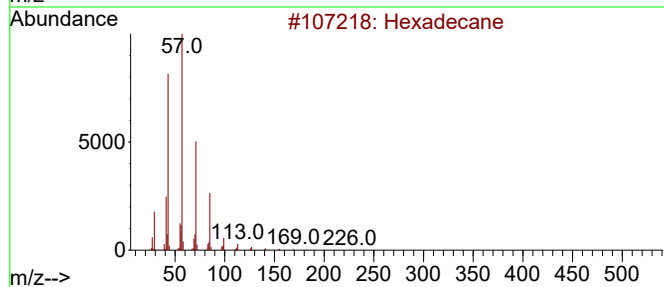
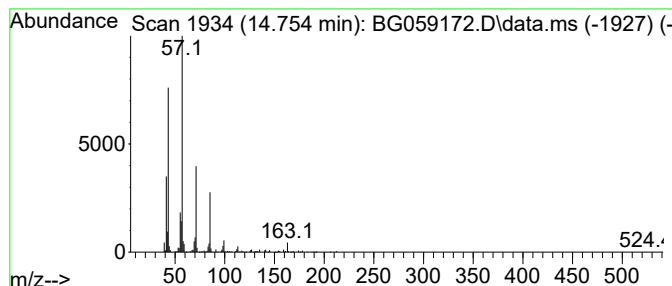
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.754	101.71 ng/ul	2644540	Acenaphthene-d10	14.942

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	87
2			Hexadecane	226	C16H34	000544-76-3	80
3			Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
4			Tridecane	184	C13H28	000629-50-5	80
5			Pentadecane	212	C15H32	000629-62-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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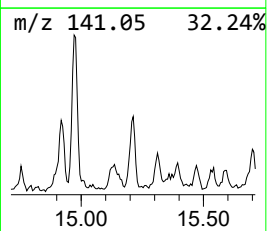
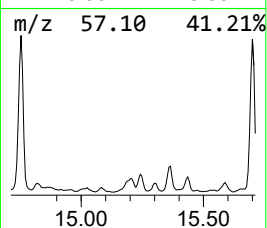
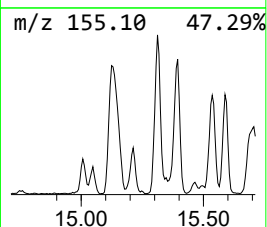
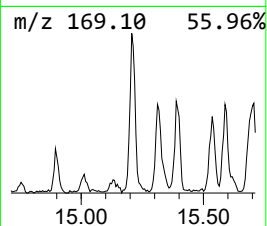
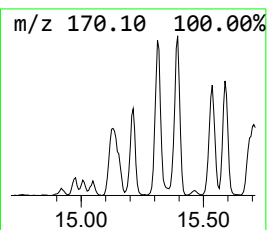
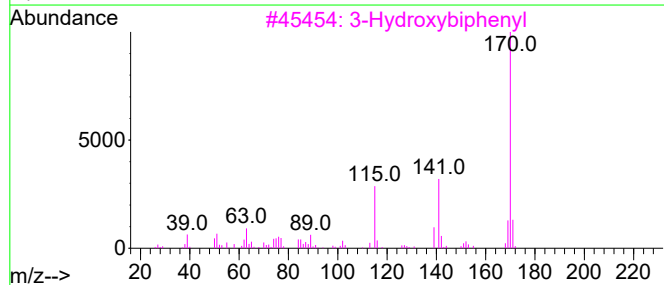
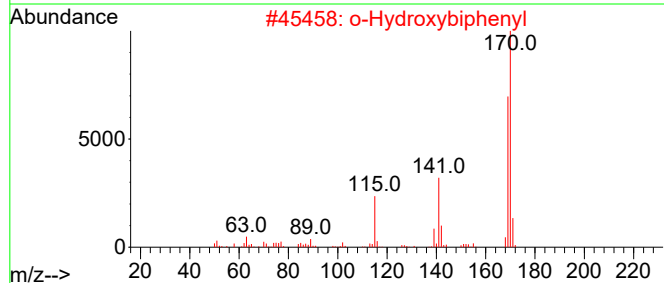
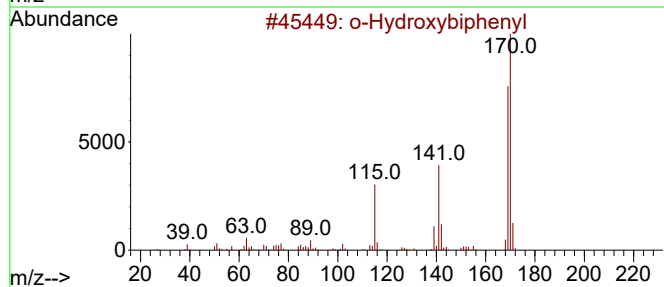
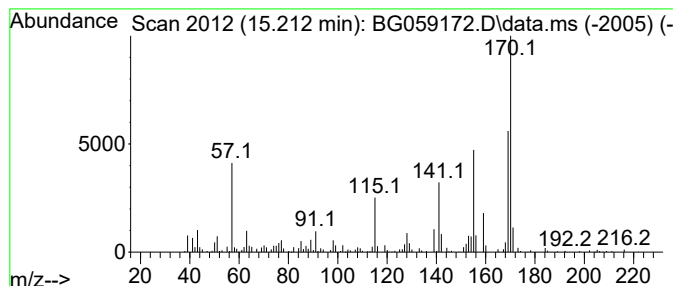
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 o-Hydroxybiphenyl Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.212	18.86 ng/ul	490243	Acenaphthene-d10	14.942

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	95
2			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	94
3			3-Hydroxybiphenyl	170	C12H10O	000580-51-8	78
4			o-Hydroxybiphenyl	170	C12H10O	000090-43-7	76
5			p-Hydroxybiphenyl	170	C12H10O	000092-69-3	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

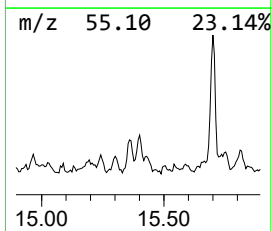
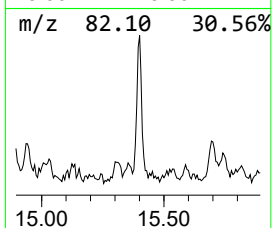
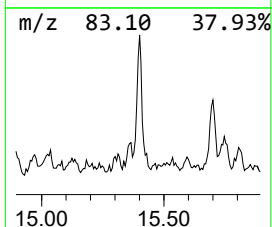
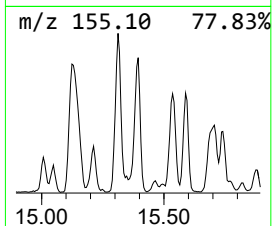
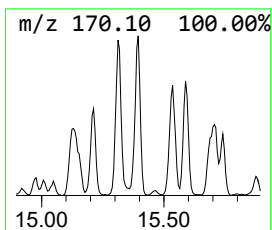
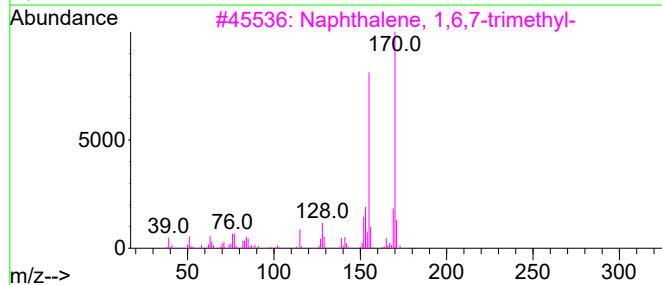
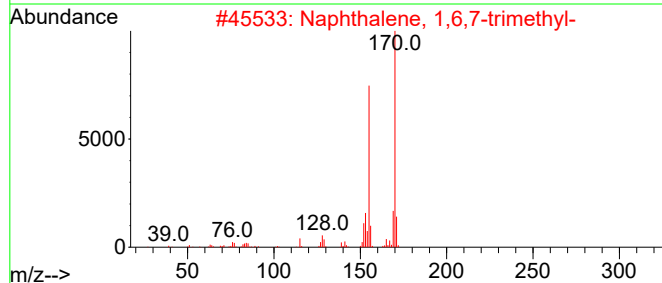
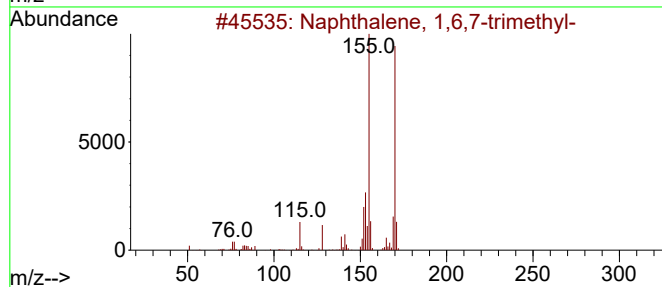
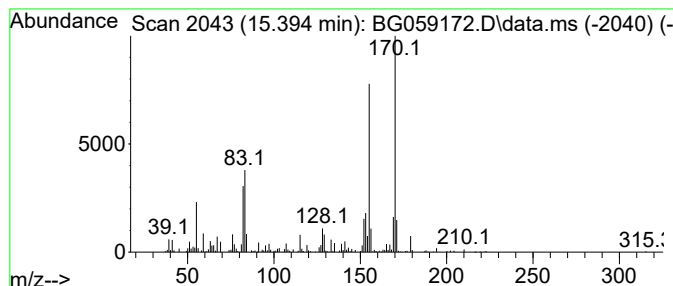
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 47 Naphthalene, 1,6,7-trimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.394	17.74 ng/ul	461241	Acenaphthene-d10	14.942	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
5	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBHJ4

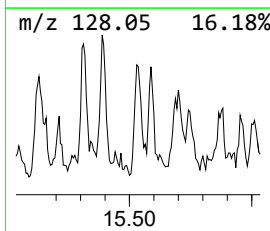
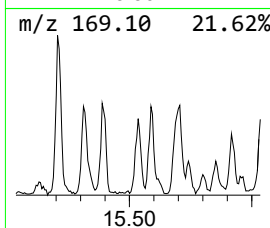
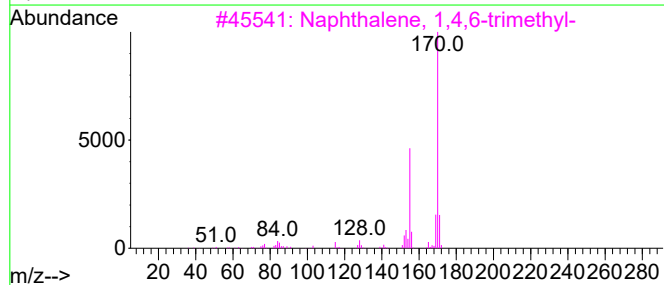
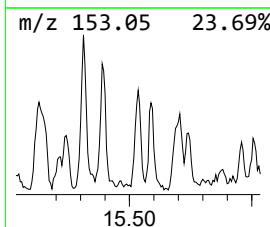
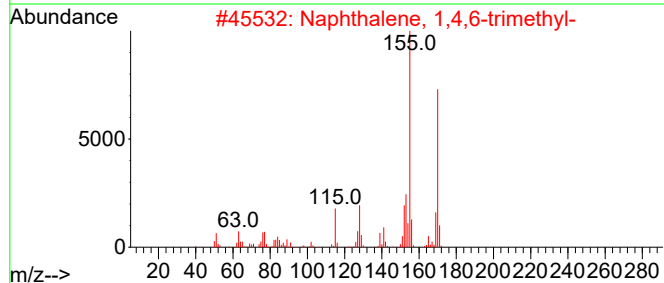
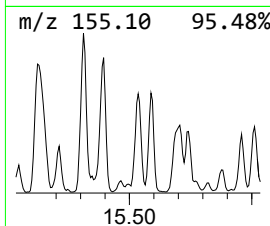
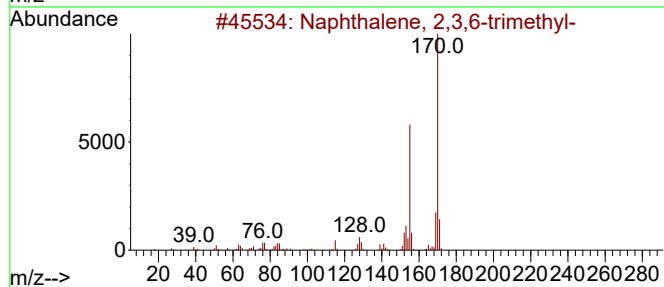
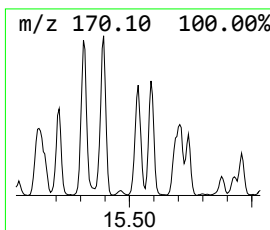
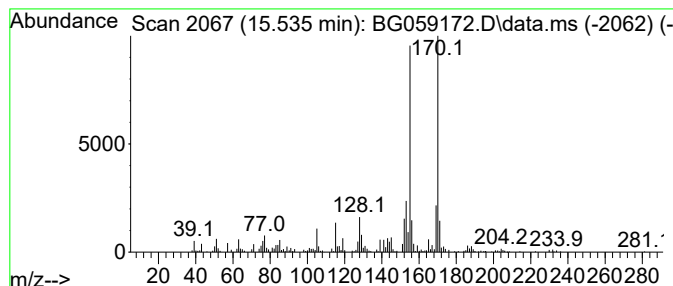
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 Naphthalene, 2,3,6-trimethyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.535	22.30 ng/ul	579764	Acenaphthene-d10	14.942

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	97
2			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
3			Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
4			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	97
5			Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

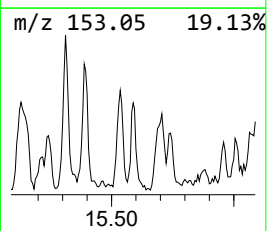
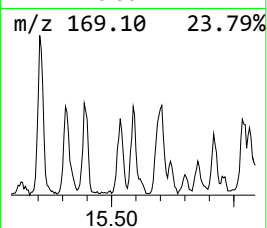
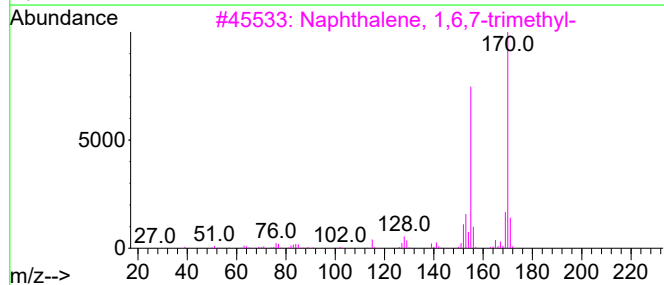
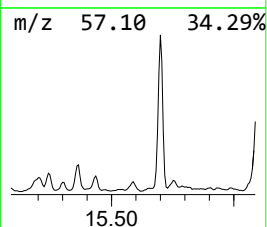
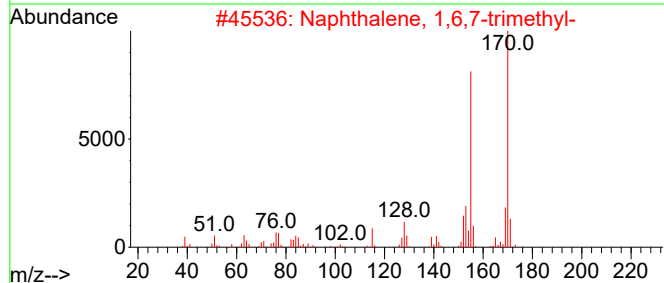
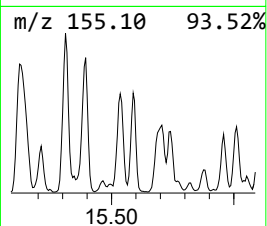
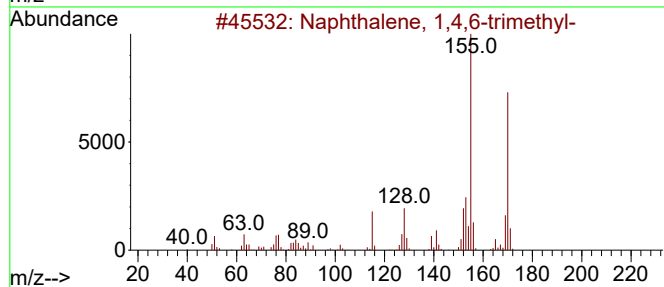
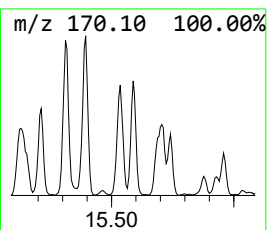
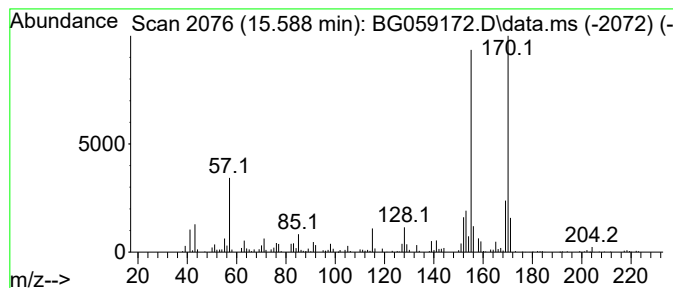
Instrument :
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 Naphthalene, 1,4,6-trimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.588	18.60 ng/ul	483608	Acenaphthene-d10	14.942	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	97
2	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	95
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	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\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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Quant Title : SVOA CALIBRATION

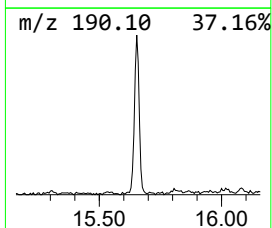
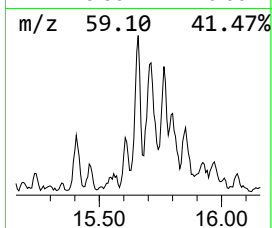
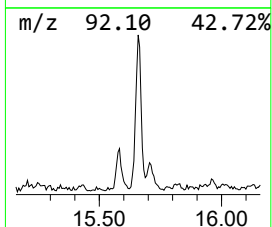
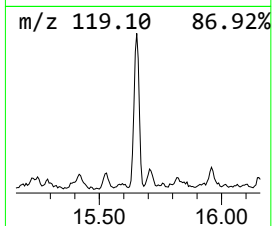
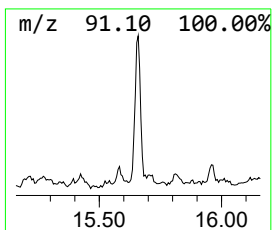
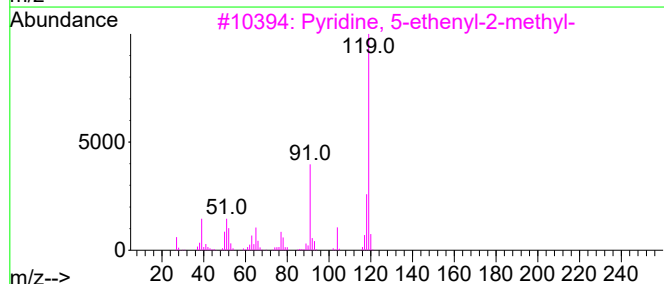
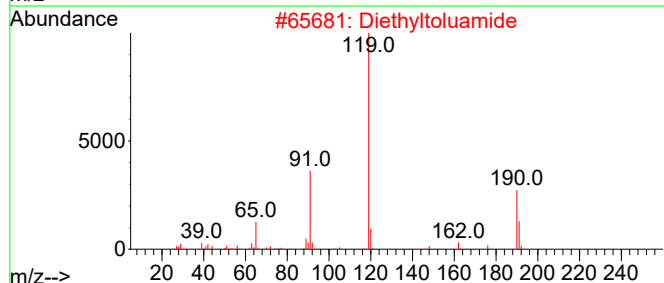
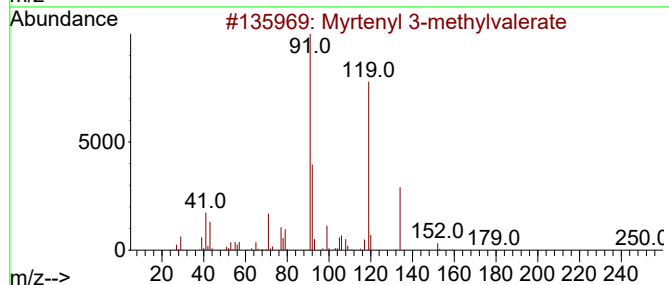
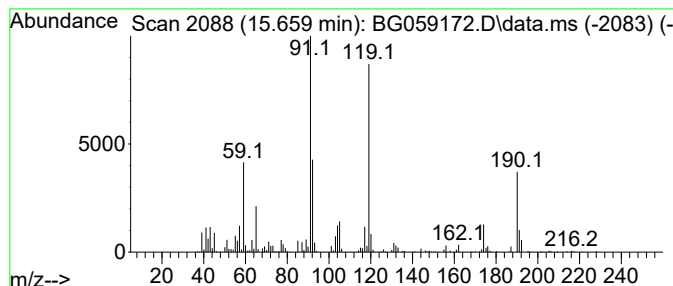
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TIC Integration Parameters: LSCINT.P

Peak Number 50 unknown-02

Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.659	20.62 ng/ul	536047	Acenaphthene-d10	14.942

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Myrtenyl 3-methylvalerate	250	C16H26O2	1000414-24-5	47
2			Diethyltoluamide	191	C12H17NO	000134-62-3	38
3			Pyridine, 5-ethenyl-2-methyl-	119	C8H9N	000140-76-1	38
4			Butyric acid, 2-phenyl-, 4-nitro...	285	C16H15NO4	1000406-87-5	35
5			1-Chloro-2-methyl-2-phenylpropane	168	C10H13Cl	000515-40-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBHJ4

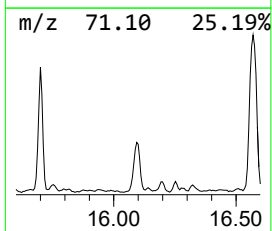
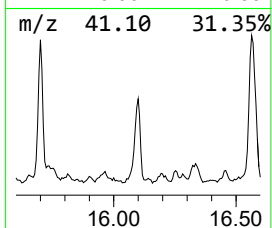
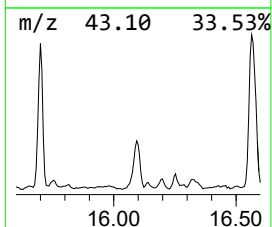
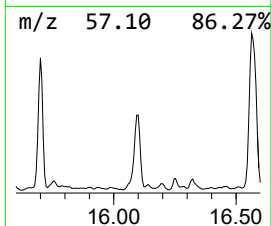
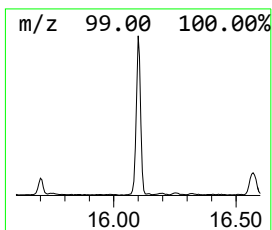
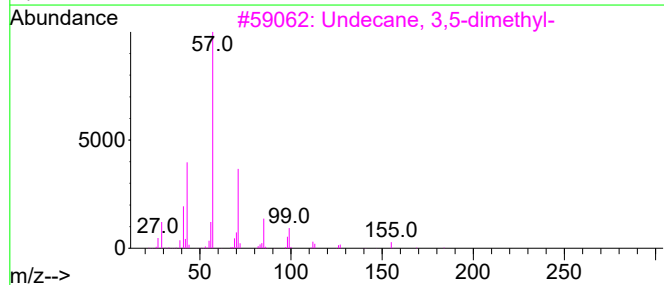
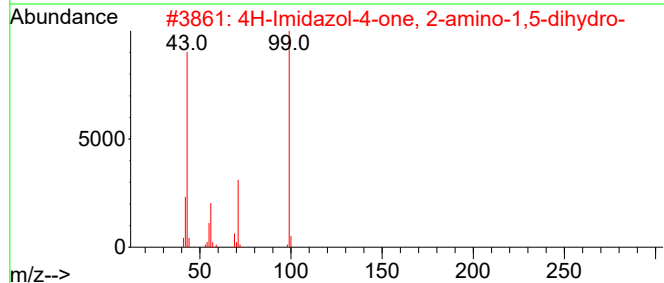
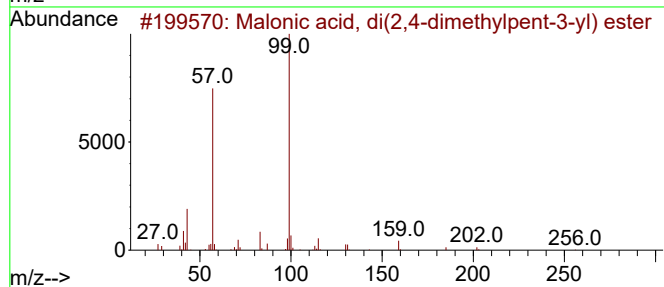
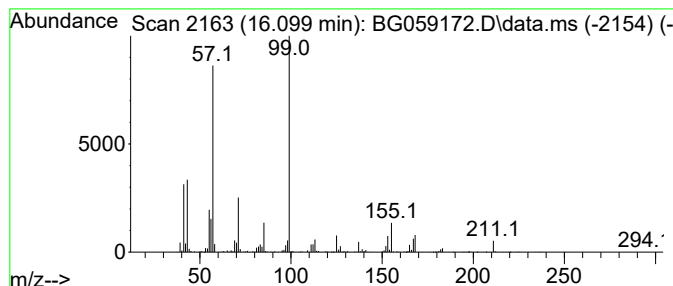
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 unknown-03 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.099	98.77 ng/ul	2567960	Acenaphthene-d10	14.942

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Malonic acid, di(2,4-dimethylpen...	300	C17H32O4	1000349-02-5	47
2			4H-Imidazol-4-one, 2-amino-1,5-d...	99	C3H5N3O	000503-86-6	47
3			Undecane, 3,5-dimethyl-	184	C13H28	017312-81-1	22
4			Decane, 2,6,8-trimethyl-	184	C13H28	062108-26-3	14
5			Octane, 2,5,6-trimethyl-	156	C11H24	062016-14-2	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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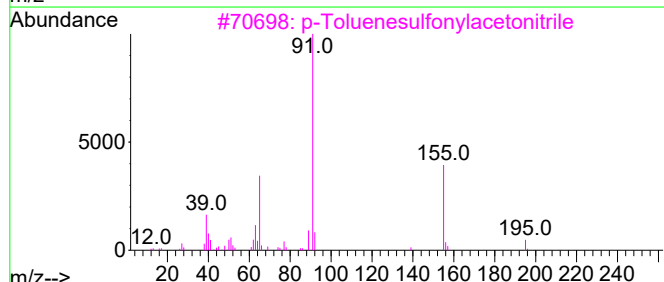
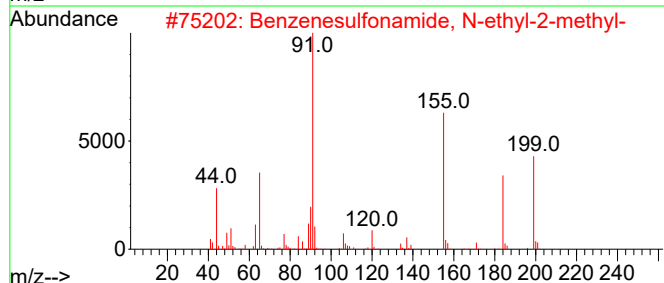
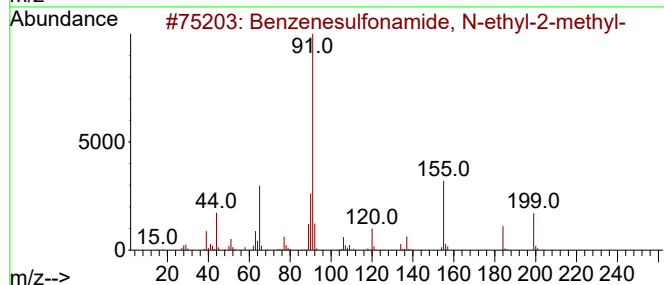
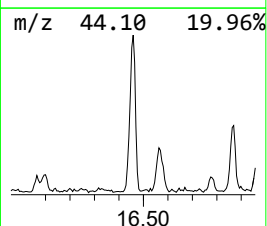
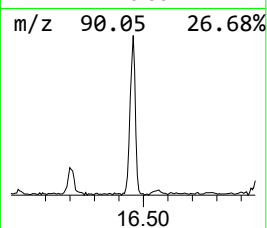
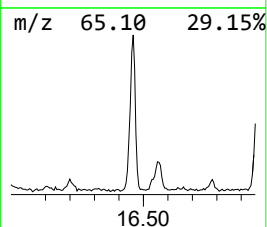
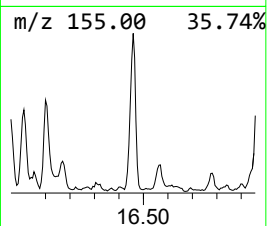
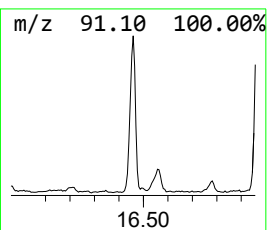
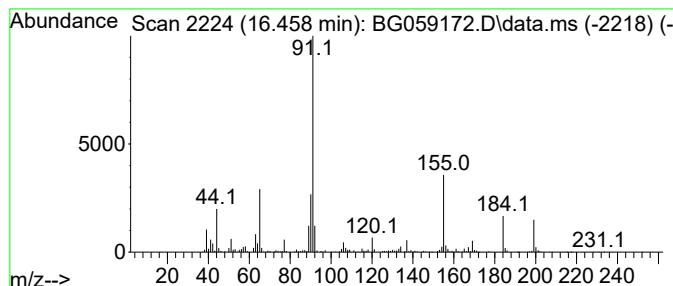
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 Benzenesulfonamide, N-ethyl... Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.458	13.92 ng/ul	1401590	Phenanthrene-d10	17.692

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	93
2			Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	81
3			p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	46
4			Benzenesulfonamide, N,N,4-trimet...	199	C9H13NO2S	000599-69-9	43
5			1-Toluenesulfonylazacyclopropane	197	C9H11NO2S	003634-89-7	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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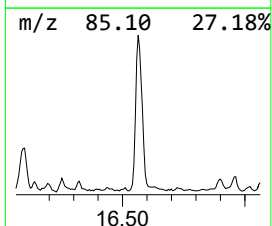
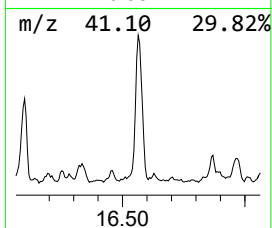
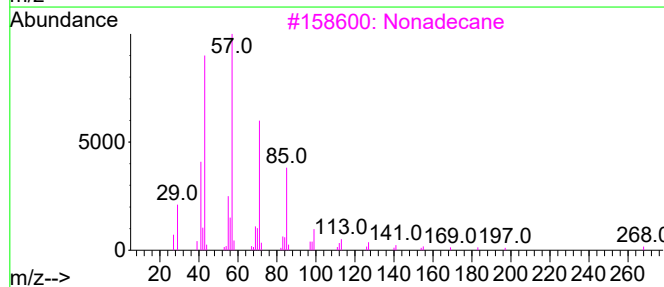
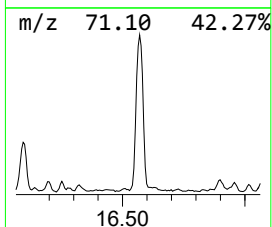
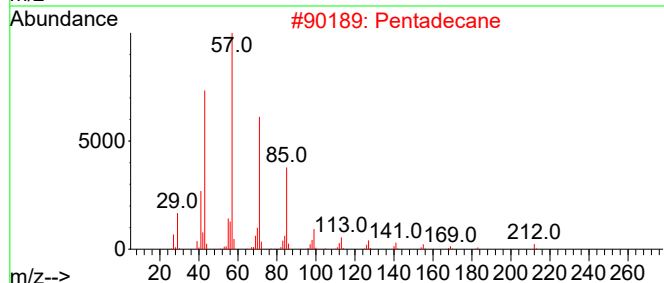
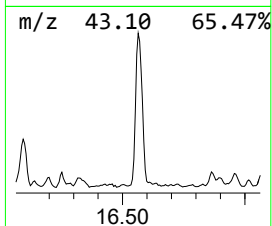
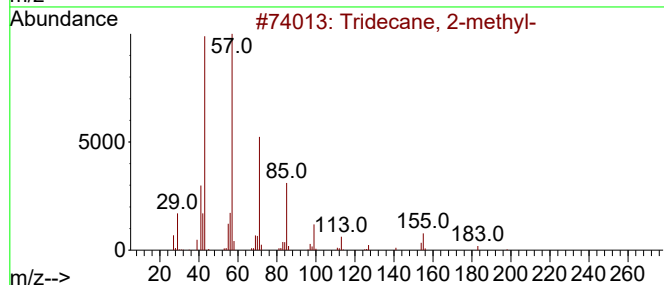
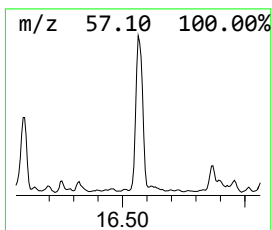
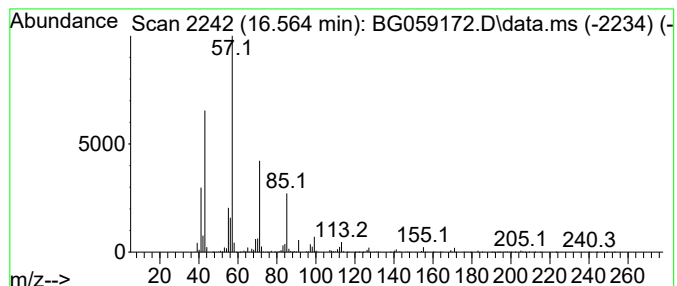
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Quant Title : SVOA CALIBRATION

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.564	41.01 ng/ul	4129430	Phenanthrene-d10	17.692

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tridecane, 2-methyl-	198	C14H30	001560-96-9	86
2		Pentadecane	212	C15H32	000629-62-9	86
3		Nonadecane	268	C19H40	000629-92-5	83
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	81
5		1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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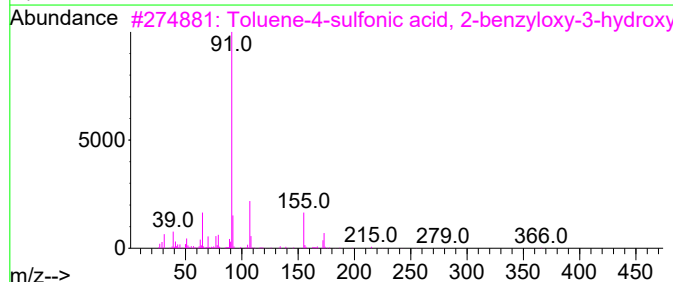
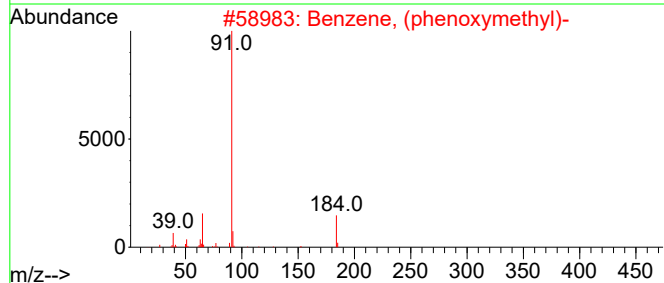
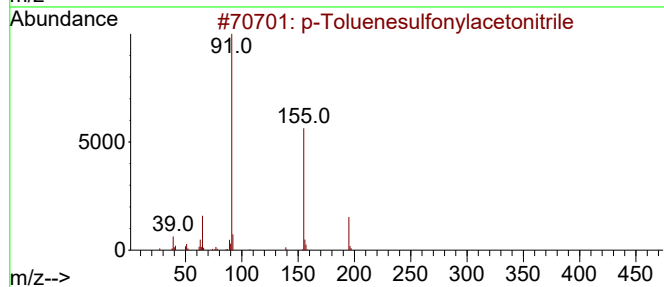
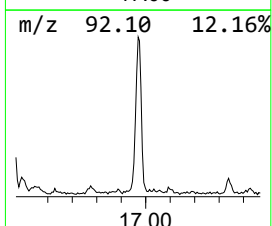
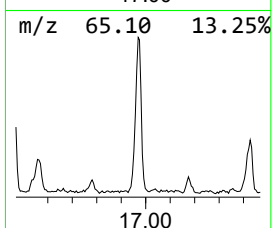
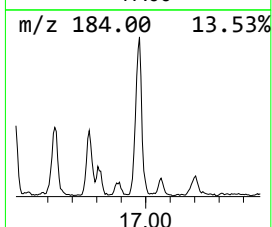
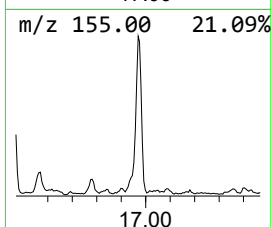
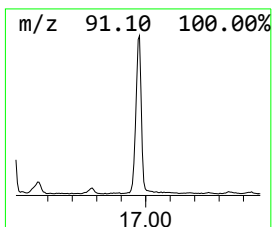
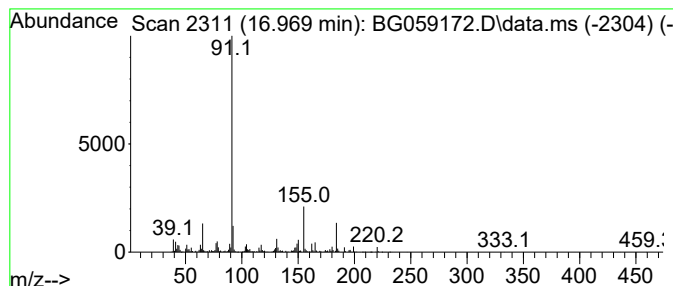
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 unknown-04 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.969	24.43 ng/ul	2459670	Phenanthrene-d10	17.692

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	46
2			Benzene, (phenoxymethyl)-	184	C13H12O	000946-80-5	41
3			Toluene-4-sulfonic acid, 2-benzy...	366	C18H22O6S	118653-93-3	38
4			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	38
5			Benzene, (phenoxymethyl)-	184	C13H12O	000946-80-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
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Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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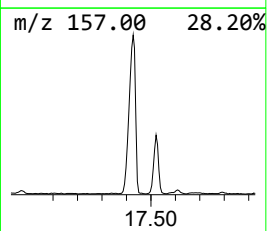
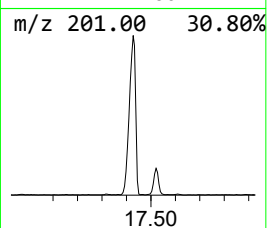
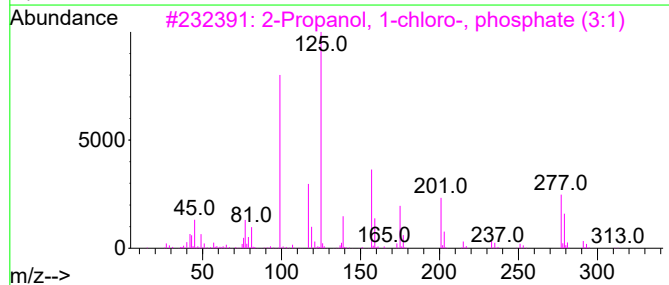
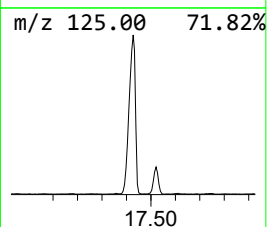
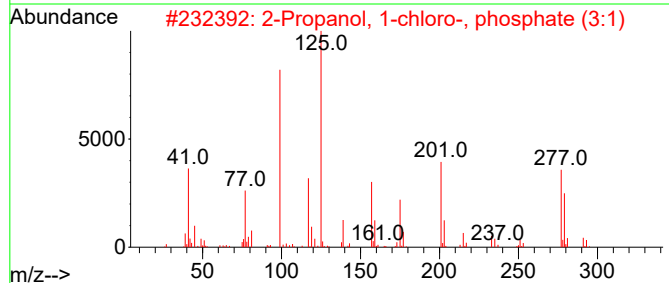
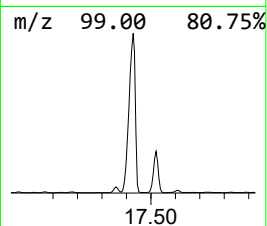
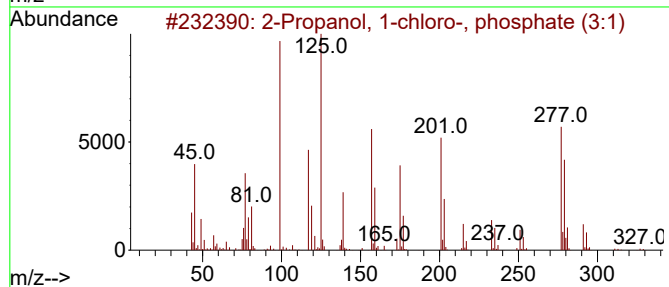
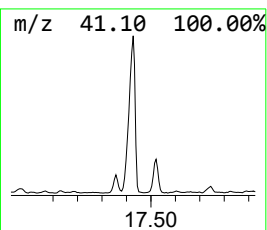
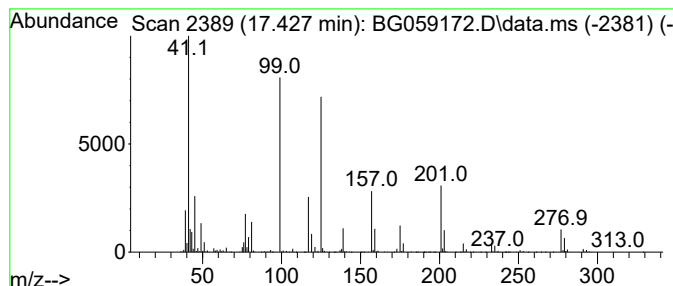
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 2-Propanol, 1-chloro-, phos... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.427	101.17 ng/ul	10187200	Phenanthrene-d10	17.692

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	76		
2	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	49		
3	2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	47		
4	Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	47		
5	Tris(3-chloropropyl) phosphate	326	C9H18Cl3O4P	001067-98-7	37		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

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ClientSampleId :
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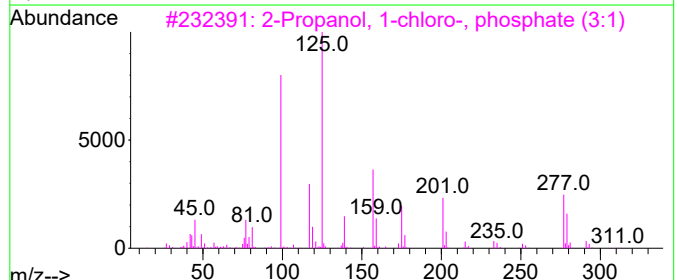
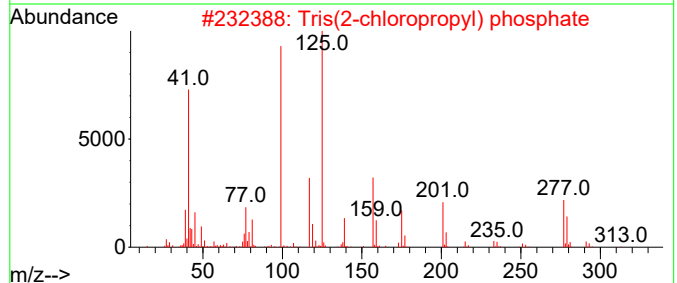
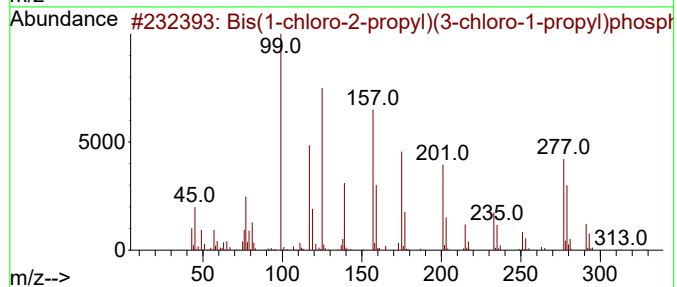
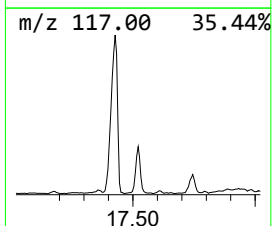
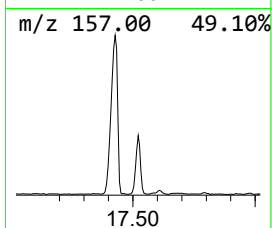
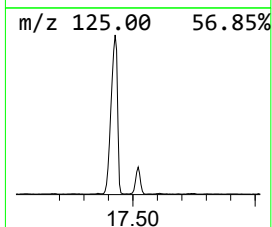
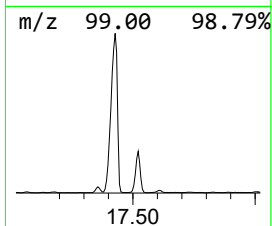
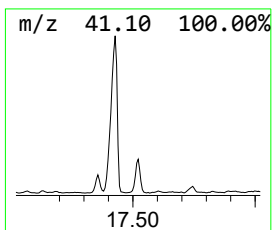
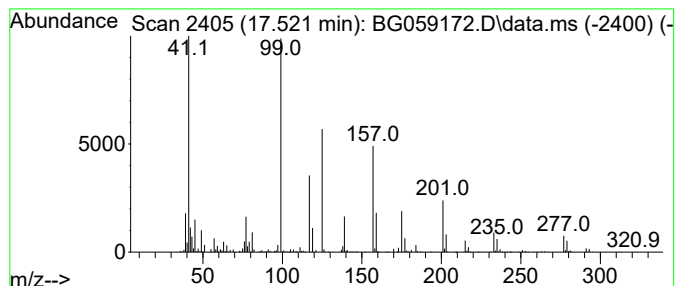
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Quant Title : SVOA CALIBRATION

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

Peak Number 57 Bis(1-chloro-2-propyl)(3-ch... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.521	18.12 ng/ul	1824960	Phenanthrene-d10	17.692

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	70
2		Tris(2-chloropropyl) phosphate	326	C9H18Cl3O4P	006145-73-9	64
3		2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	64
4		Bis(1-chloro-2-propyl)(3-chloro-...	326	C9H18Cl3O4P	137909-40-1	46
5		2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBHJ4

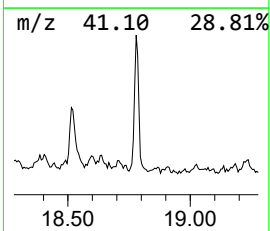
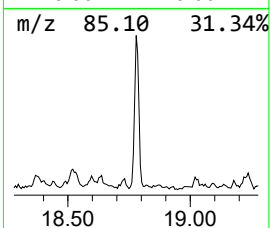
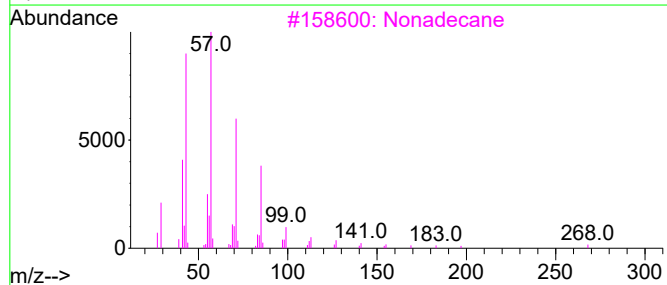
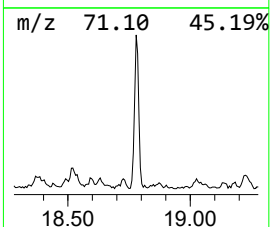
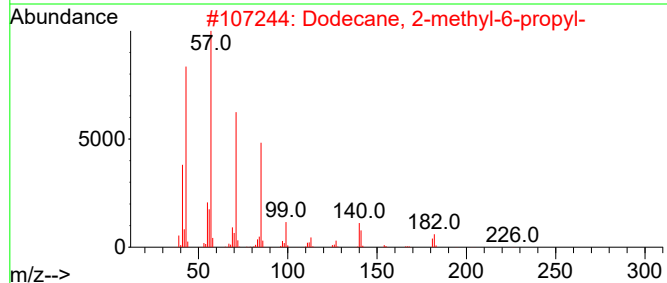
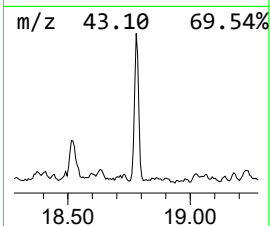
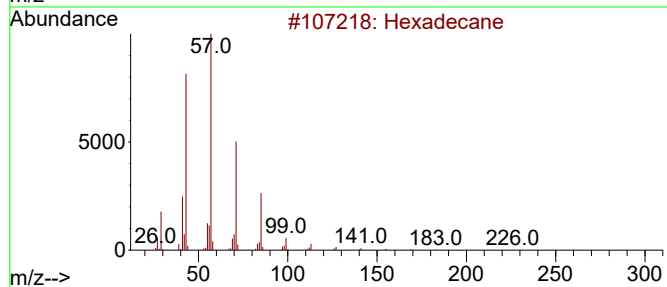
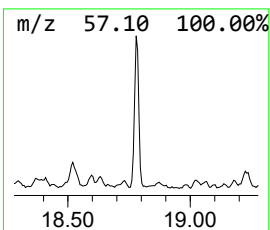
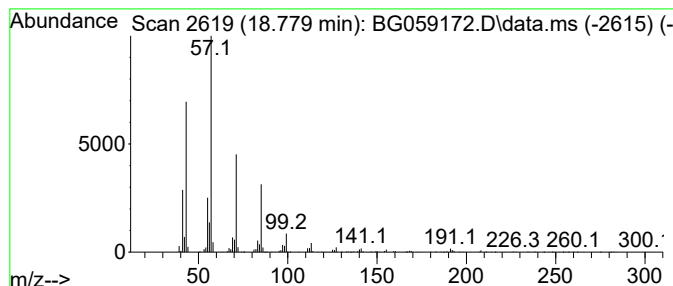
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.779	10.40 ng/ul	1047070	Phenanthrene-d10	17.692

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane	226	C16H34	000544-76-3	96
2		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
3		Nonadecane	268	C19H40	000629-92-5	80
4		Eicosane	282	C20H42	000112-95-8	80
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBHJ4

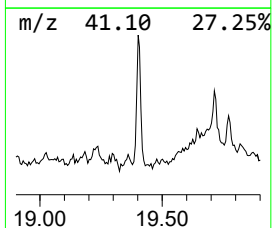
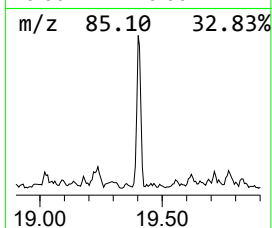
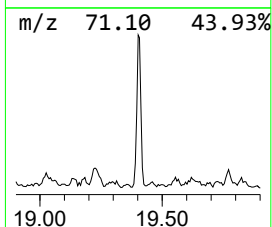
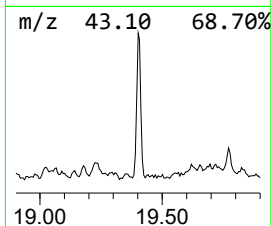
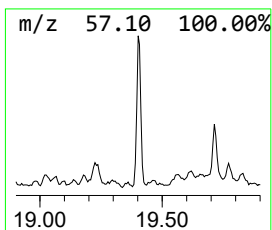
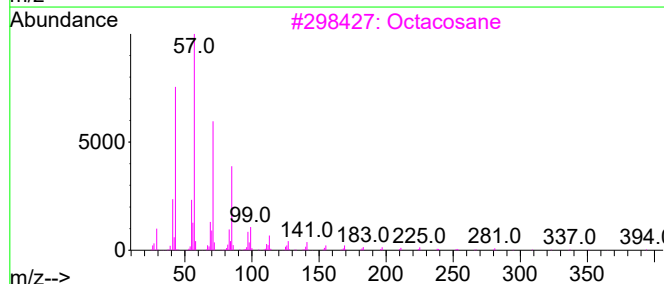
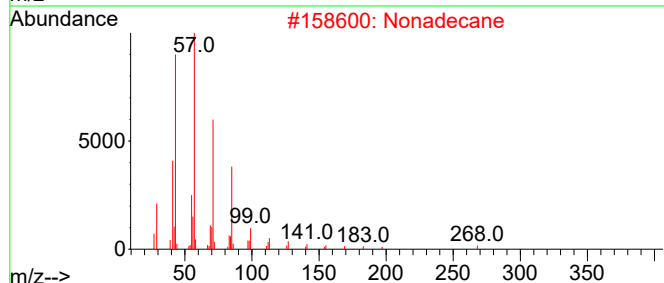
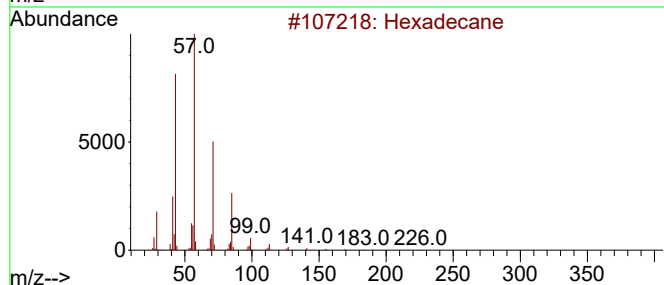
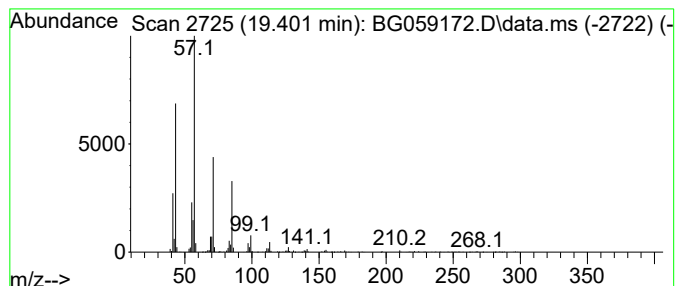
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.401	5.89 ng/ul	593336	Phenanthrene-d10	17.692

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	86
2			Nonadecane	268	C19H40	000629-92-5	80
3			Octacosane	394	C28H58	000630-02-4	80
4			Pentadecane, 2,6,10,14-tetramethyl-	268	C19H40	001921-70-6	80
5			Hexadecane, 3-methyl-	240	C17H36	006418-43-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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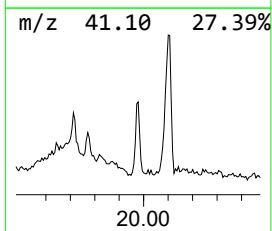
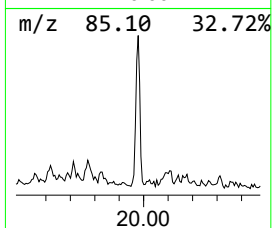
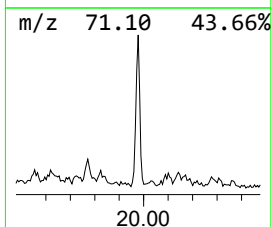
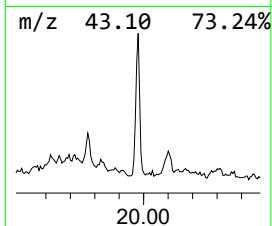
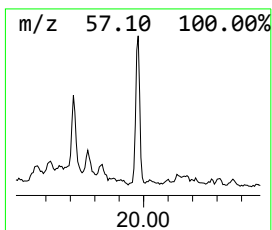
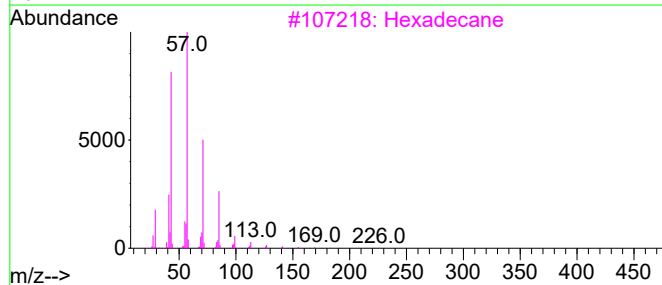
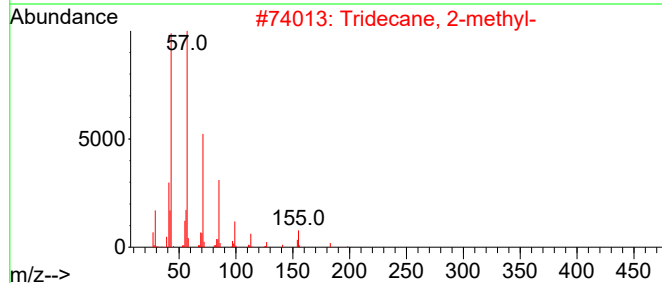
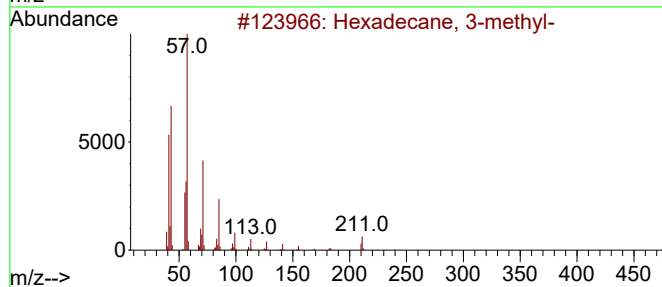
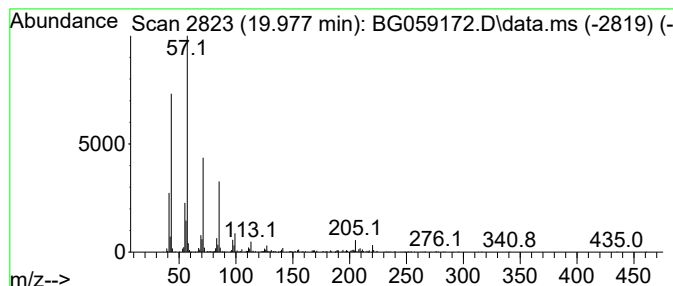
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Quant Title : SVOA CALIBRATION

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

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.977	24.96 ng/ul	588475	Chrysene-d12	22.010

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexadecane, 3-methyl-	240	C17H36	006418-43-5	83
2		Tridecane, 2-methyl-	198	C14H30	001560-96-9	81
3		Hexadecane	226	C16H34	000544-76-3	80
4		Eicosane	282	C20H42	000112-95-8	80
5		Heneicosane	296	C21H44	000629-94-7	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BBHJ4

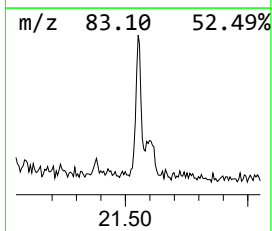
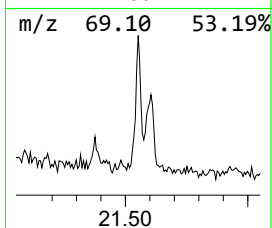
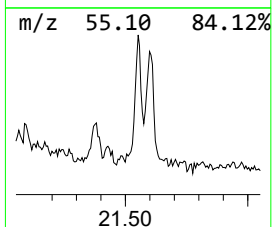
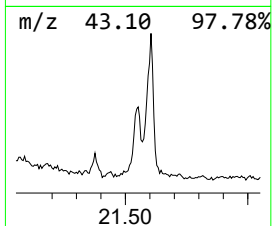
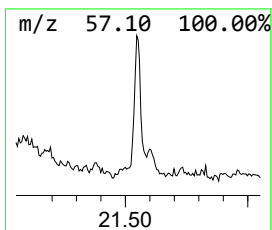
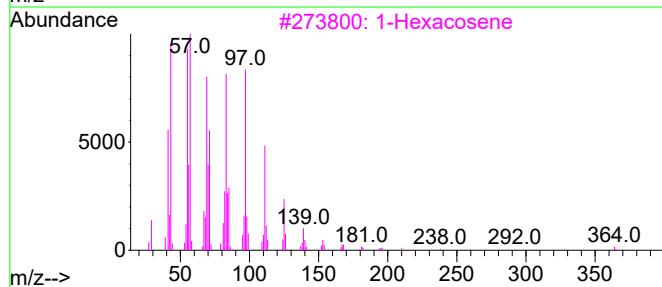
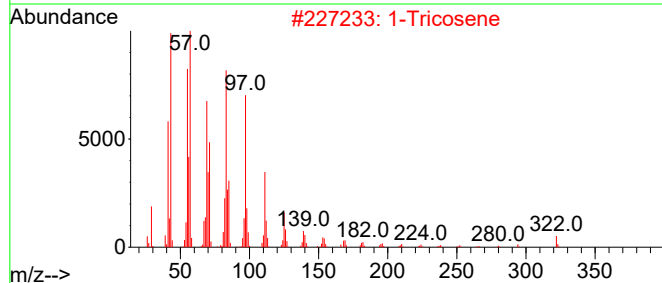
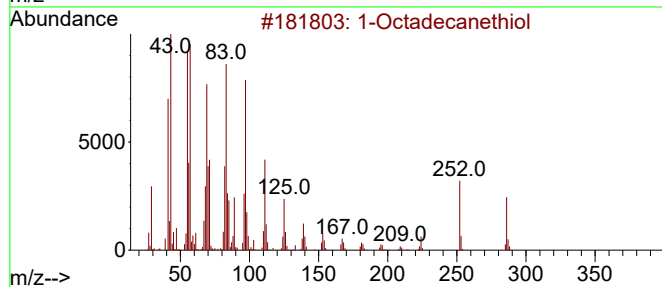
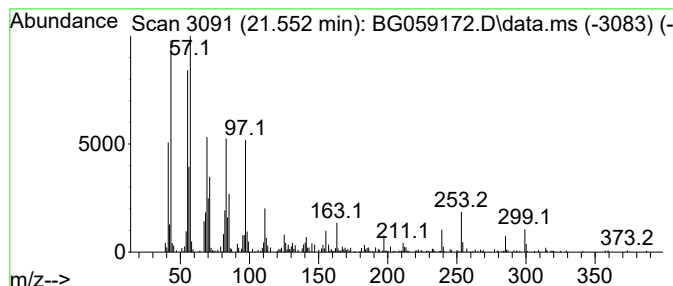
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Quant Title : SVOA CALIBRATION

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

Peak Number 63 1-Octadecanethiol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.552	26.94 ng/ul	635134	Chrysene-d12	22.010

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Octadecanethiol	286	C18H38S	002885-00-9	89
2		1-Tricosene	322	C23H46	018835-32-0	74
3		1-Hexacosene	364	C26H52	018835-33-1	68
4		1-Docosene	308	C22H44	001599-67-3	64
5		Cyclotetracosane	336	C24H48	000297-03-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
Data File : BG059172.D
Acq On : 22 Sep 2023 20:45
Operator : MA/JU
Sample : 04429-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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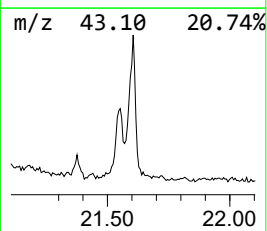
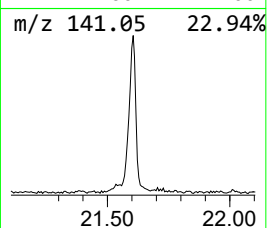
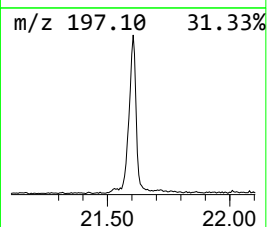
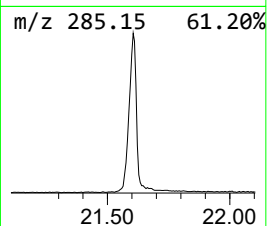
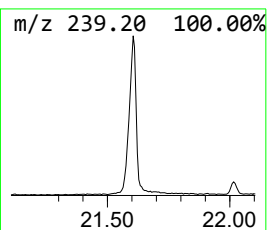
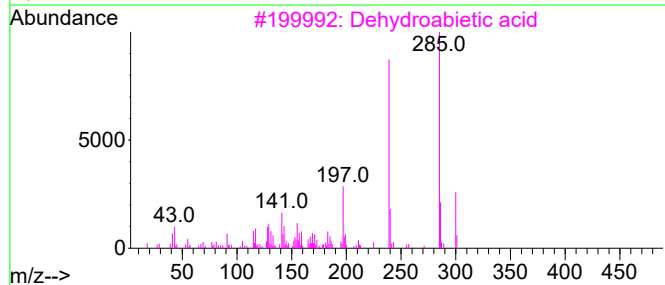
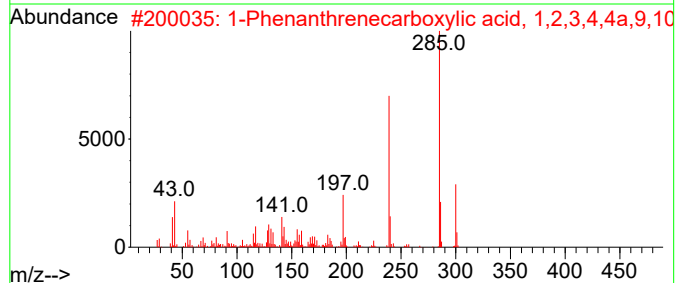
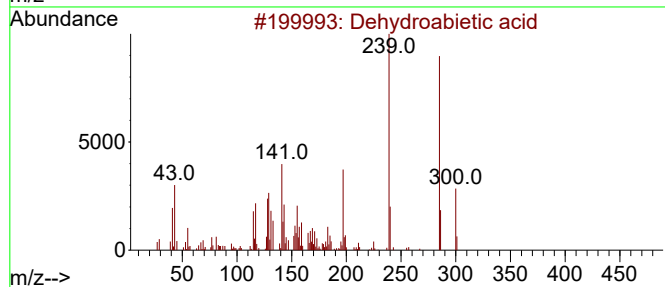
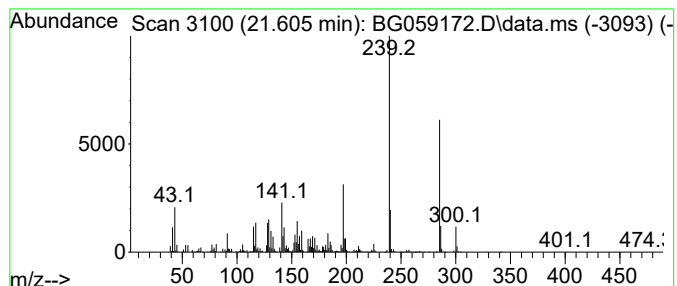
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 Dehydroabietic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.605	138.19 ng/ul	3258130	Chrysene-d12	22.010

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dehydroabietic acid	300	C20H28O2	001740-19-8	99
2			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	97
3			Dehydroabietic acid	300	C20H28O2	001740-19-8	92
4			Dehydroabietic acid	300	C20H28O2	001740-19-8	90
5			Dehydroabietic acid	300	C20H28O2	001740-19-8	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG092023\
 Data File : BG059172.D
 Acq On : 22 Sep 2023 20:45
 Operator : MA/JU
 Sample : 04429-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BBHJ4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG091923.MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST0.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Hexanone	3.972	24.8	ng/ul	1005620	1	8.314	809983	20.0
2-Hexanol	4.196	19.5	ng/ul	789925	1	8.314	809983	20.0
Toluene	4.396	120.0	ng/ul	4858140	1	8.314	809983	20.0
Benzene, chloro-	5.571	29.0	ng/ul	1175990	1	8.314	809983	20.0
Ethylbenzene	5.753	21.5	ng/ul	870271	1	8.314	809983	20.0
o-Xylene	5.888	61.1	ng/ul	2475390	1	8.314	809983	20.0
Benzene, 1,3-di...	6.270	42.0	ng/ul	1700690	1	8.314	809983	20.0
Mesitylene	7.927	36.0	ng/ul	1459250	1	8.314	809983	20.0
2-Propanol, 1-(...	8.056	14.7	ng/ul	594196	1	8.314	809983	20.0
Benzene, 1,2,3-...	8.403	20.4	ng/ul	825093	1	8.314	809983	20.0
Benzene, 1,2-di...	8.673	30.4	ng/ul	1228960	1	8.314	809983	20.0
Cyclohexanol, 3...	8.925	49.6	ng/ul	2007950	1	8.314	809983	20.0
unknown-01	9.595	21.7	ng/ul	878504	1	8.314	809983	20.0
(DEL) Alkane: S...	12.069	2.5	ng/ul	547855	2	11.164	4470650	20.0
(DEL) Alkane: S...	12.468	12.1	ng/ul	2711160	2	11.164	4470650	20.0
Tricyclo[5.2.1...	12.551	17.7	ng/ul	3953770	2	11.164	4470650	20.0
(DEL) Alkane: C...	13.179	21.6	ng/ul	560915	3	14.942	520009	20.0
(DEL) Alkane: S...	13.262	20.6	ng/ul	534543	3	14.942	520009	20.0
(DEL) Alkane: S...	13.397	28.1	ng/ul	729536	3	14.942	520009	20.0
(DEL) Alkane: S...	13.691	91.7	ng/ul	2384100	3	14.942	520009	20.0
Phenol, 3,5-dic...	13.961	41.9	ng/ul	1090400	3	14.942	520009	20.0
Naphthalene, 2,...	14.102	66.8	ng/ul	1736100	3	14.942	520009	20.0
Naphthalene, 1,...	14.255	60.0	ng/ul	1559170	3	14.942	520009	20.0
Naphthalene, 1,...	14.496	18.6	ng/ul	482895	3	14.942	520009	20.0
(DEL) Alkane: S...	14.754	101.7	ng/ul	2644540	3	14.942	520009	20.0
o-Hydroxybiphenyl	15.212	18.9	ng/ul	490243	3	14.942	520009	20.0
Naphthalene, 1,...	15.394	17.7	ng/ul	461241	3	14.942	520009	20.0
Naphthalene, 2,...	15.535	22.3	ng/ul	579764	3	14.942	520009	20.0
Naphthalene, 1,...	15.588	18.6	ng/ul	483608	3	14.942	520009	20.0
unknown-02	15.659	20.6	ng/ul	536047	3	14.942	520009	20.0
unknown-03	16.099	98.8	ng/ul	2567960	3	14.942	520009	20.0
Benzenesulfonam...	16.458	13.9	ng/ul	1401590	4	17.692	2013910	20.0
(DEL) Alkane: S...	16.564	41.0	ng/ul	4129430	4	17.692	2013910	20.0
unknown-04	16.969	24.4	ng/ul	2459670	4	17.692	2013910	20.0
2-Propanol, 1-c...	17.427	101.2	ng/ul	10187200	4	17.692	2013910	20.0
Bis(1-chloro-2-...	17.521	18.1	ng/ul	1824960	4	17.692	2013910	20.0
(DEL) Alkane: S...	18.779	10.4	ng/ul	1047070	4	17.692	2013910	20.0
(DEL) Alkane: S...	19.401	5.9	ng/ul	593336	4	17.692	2013910	20.0
(DEL) Alkane: S...	19.977	25.0	ng/ul	588475	5	22.010	471549	20.0
1-Octadecanethiol	21.552	26.9	ng/ul	635134	5	22.010	471549	20.0
Dehydroabietic ...	21.605	138.2	ng/ul	3258130	5	22.010	471549	20.0