

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
 Data File : BM049504.D
 Acq On : 29 Jan 2025 14:59
 Operator : RC/JU
 Sample : Q1184-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E2966

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_M\Methods\SFAM-EPA-BM012825.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM049504.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.458	71	80	88	rBV2	354112	773836	0.68%	0.079%
2	3.663	107	115	126	rBV	1416661	3849253	3.40%	0.394%
3	3.816	136	141	154	rVB	473222	753983	0.67%	0.077%
4	4.522	246	261	263	rBV3	306650	922595	0.81%	0.095%
5	5.205	373	377	397	rVB	694011	1492330	1.32%	0.153%
6	5.357	398	403	409	rVB	600957	909184	0.80%	0.093%
7	5.528	426	432	437	rBV	2047757	4432630	3.91%	0.454%
8	5.852	480	487	507	rVB	602356	1215937	1.07%	0.125%
9	6.069	517	524	533	rBV2	290681	820251	0.72%	0.084%
10	6.781	633	645	646	rBV	1409414	4084161	3.60%	0.418%
11	6.863	647	659	689	rVV2	5467045	40938488	36.13%	4.194%
12	7.281	727	730	762	rVB4	355443	1258460	1.11%	0.129%
13	7.510	762	769	776	rBV	815072	1409933	1.24%	0.144%
14	7.651	776	793	801	rBV	21266742	113293185	100.00%	11.607%
15	7.969	845	847	848	rVB	3548040	1666408	1.47%	0.171%
16	8.398	912	920	958	rVB	4907621	30296229	26.74%	3.104%
17	8.693	964	970	978	rBV	775398	1587848	1.40%	0.163%
18	8.969	1010	1017	1026	rBV	3036367	10171281	8.98%	1.042%
19	9.563	1115	1118	1119	rBV2	6776507	7012873	6.19%	0.718%
20	9.857	1166	1168	1170	rBV2	3317486	3005997	2.65%	0.308%
21	9.963	1183	1186	1187	rBV	1790796	1611206	1.42%	0.165%
22	10.269	1229	1238	1239	rBV	19429354	30352578	26.79%	3.110%
23	10.287	1239	1241	1247	rVV2	5566967	16199541	14.30%	1.660%
24	10.639	1296	1301	1308	rBV	1413877	3151727	2.78%	0.323%
25	10.751	1308	1320	1340	rBV	12951754	81876789	72.27%	8.388%
26	11.251	1389	1405	1407	rBV3	2816739	12833130	11.33%	1.315%
27	11.369	1415	1425	1448	rVB2	14017091	56556621	49.92%	5.794%
28	11.692	1473	1480	1481	rBV3	11092729	16586396	14.64%	1.699%
29	12.075	1539	1545	1548	rVB2	4975910	10093899	8.91%	1.034%
30	12.169	1548	1561	1563	rBV5	5973223	21461334	18.94%	2.199%
31	12.263	1575	1577	1582	rVB3	3955167	5241362	4.63%	0.537%
32	12.416	1582	1603	1608	rBV3	8773365	49276561	43.49%	5.048%
33	12.451	1608	1609	1611	rVB	1660992	1074261	0.95%	0.110%
34	12.516	1616	1620	1623	rBV	1796250	2155398	1.90%	0.221%
35	12.586	1623	1632	1641	rBV4	8064185	24014784	21.20%	2.460%
36	12.757	1656	1661	1664	rBV	1814284	2634187	2.33%	0.270%

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Integration Parameters: LSCINT.P

Integrator: RTE

Soothing : 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_M\Methods\SFAM-EPA-BM012825.MA.M
 Title : SVOA CALIBRATION

37	12.798	1664	1668	1680	rVB2	1634980	3354637	2.96%	0.344%
38	13.045	1701	1710	1713	rBV2	23951764	62445325	55.12%	6.397%
39	13.228	1739	1741	1744	rBV	1518008	1471946	1.30%	0.151%
40	13.280	1747	1750	1756	rVB3	1743752	2778315	2.45%	0.285%
41	13.351	1756	1762	1766	rBV	1896475	2985064	2.63%	0.306%
42	13.439	1768	1777	1780	rBV2	23182862	64934683	57.32%	6.652%
43	13.504	1786	1788	1793	rVB	18641651	17588430	15.52%	1.802%
44	13.557	1793	1797	1801	rVB	10311419	13421862	11.85%	1.375%
45	13.616	1801	1807	1810	rBV	6269233	8874671	7.83%	0.909%
46	13.651	1810	1813	1816	rVV	2057386	2067822	1.83%	0.212%
47	13.686	1816	1819	1823	rVB	2693824	3232496	2.85%	0.331%
48	13.745	1825	1829	1836	rVB5	968337	1812511	1.60%	0.186%
49	13.810	1837	1840	1843	rVB	646729	744238	0.66%	0.076%
50	13.898	1844	1855	1863	rBV4	3458542	12399163	10.94%	1.270%
51	13.969	1864	1867	1871	rVB2	1099956	1496802	1.32%	0.153%
52	14.075	1879	1885	1897	rVB7	3021227	9830949	8.68%	1.007%
53	14.204	1897	1907	1911	rVV2	5484689	11981652	10.58%	1.227%
54	14.239	1911	1913	1917	rVV	2519646	3974228	3.51%	0.407%
55	14.286	1917	1921	1933	rVB	4195129	7305335	6.45%	0.748%
56	14.445	1943	1948	1954	rBV3	1932314	3391102	2.99%	0.347%
57	14.516	1956	1960	1965	rVB2	1409310	2226920	1.97%	0.228%
58	14.669	1982	1986	1993	rBV6	550780	1210535	1.07%	0.124%
59	14.769	1998	2003	2006	rBV	1758722	2794914	2.47%	0.286%
60	14.874	2015	2021	2026	rBV	10373737	14651761	12.93%	1.501%
61	14.992	2038	2041	2045	rVB	1273828	1775976	1.57%	0.182%
62	15.174	2067	2072	2074	rBV	3594357	5395315	4.76%	0.553%
63	15.198	2074	2076	2081	rVB2	3477474	4740022	4.18%	0.486%
64	15.257	2082	2086	2090	rBV3	1675740	2626113	2.32%	0.269%
65	15.304	2090	2094	2101	rVV2	1474539	3026960	2.67%	0.310%
66	15.363	2102	2104	2114	rVB5	621768	1441006	1.27%	0.148%
67	15.545	2133	2135	2142	rVB4	692645	1232877	1.09%	0.126%
68	15.651	2145	2153	2160	rVB	6324459	13256758	11.70%	1.358%
69	15.816	2177	2181	2191	rVB5	832919	1932693	1.71%	0.198%
70	15.963	2203	2206	2214	rVB3	1875763	3201420	2.83%	0.328%
71	16.086	2222	2227	2233	rBV3	2128946	3233277	2.85%	0.331%
72	16.145	2234	2237	2239	rVV3	639226	851750	0.75%	0.087%
73	16.174	2240	2242	2246	rVV4	911214	1300066	1.15%	0.133%
74	16.239	2249	2253	2259	rVB4	1287373	2188854	1.93%	0.224%
75	16.504	2295	2298	2302	rVB2	1256047	1692960	1.49%	0.173%
76	16.645	2319	2322	2325	rBV	554277	771483	0.68%	0.079%

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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

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 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
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77	16.763	2339	2342	2349	rVV5	808828	1428799	1.26%	0.146%
78	16.833	2350	2354	2359	rVB	2032340	2696520	2.38%	0.276%
79	16.916	2364	2368	2371	rBV	1884106	2499372	2.21%	0.256%
80	17.010	2380	2384	2390	rVB2	4600755	7101032	6.27%	0.727%
81	17.310	2429	2435	2441	rBV	19509737	33085868	29.20%	3.390%
82	17.857	2524	2528	2532	rBV2	785163	1009357	0.89%	0.103%
83	17.980	2544	2549	2560	rVB	3627877	5877003	5.19%	0.602%
84	18.157	2575	2579	2582	rBV	2211840	3544679	3.13%	0.363%
85	18.592	2647	2653	2657	rBV	3975559	5983760	5.28%	0.613%
86	19.139	2743	2746	2750	rVB5	855392	994094	0.88%	0.102%
87	19.315	2771	2776	2783	rVV	5528514	7957377	7.02%	0.815%
88	19.392	2786	2789	2795	rVB	1321001	1925327	1.70%	0.197%
89	19.492	2803	2806	2811	rBV	654087	809136	0.71%	0.083%
90	20.121	2910	2913	2917	rBV	1127971	1348343	1.19%	0.138%
91	20.227	2927	2931	2939	rVB	1795648	2413544	2.13%	0.247%
92	20.604	2992	2995	3001	rVB4	946943	1500765	1.32%	0.154%
93	20.739	3015	3018	3024	rVB2	1752654	2313269	2.04%	0.237%
94	20.798	3025	3028	3030	rVV	1299966	1678817	1.48%	0.172%
95	20.827	3030	3033	3036	rVV	1791387	2570680	2.27%	0.263%
96	20.862	3036	3039	3046	rVB3	2018582	3068751	2.71%	0.314%
97	21.139	3081	3086	3090	rVB	2610970	3630812	3.20%	0.372%
98	21.474	3140	3143	3148	rVB2	704732	1004569	0.89%	0.103%
99	23.733	3520	3527	3540	rVB	3367110	7474145	6.60%	0.766%
100	23.921	3552	3559	3572	rVB	1481906	3543033	3.13%	0.363%

Sum of corrected areas: 976116579

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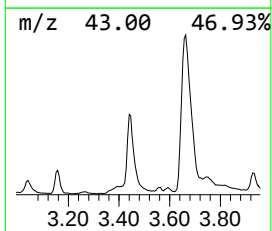
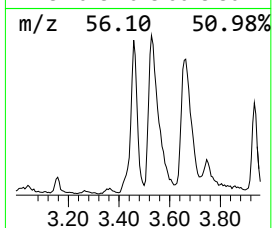
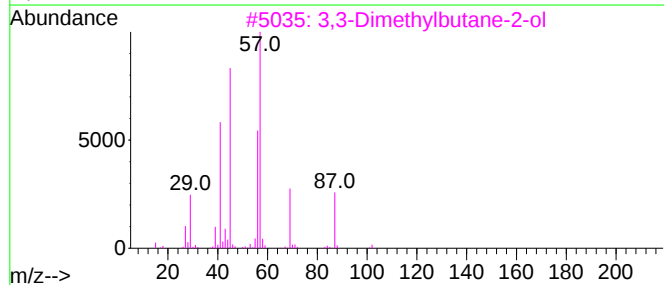
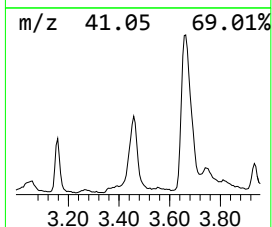
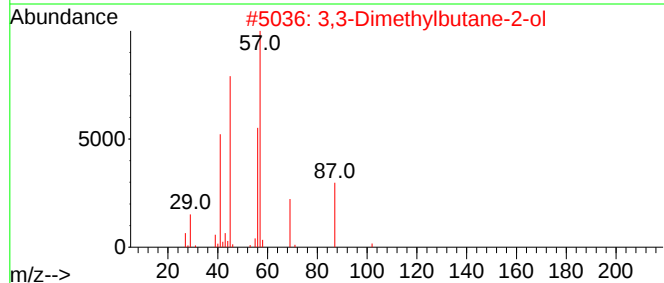
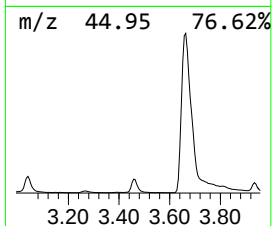
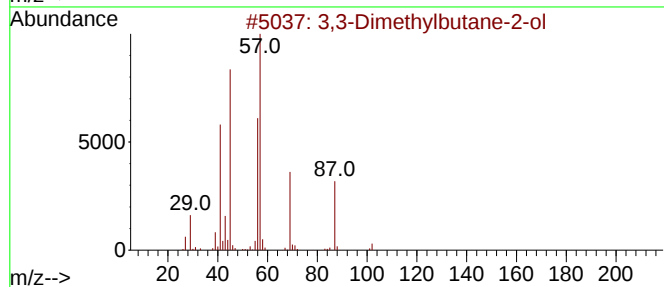
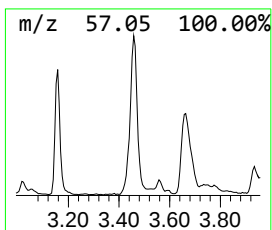
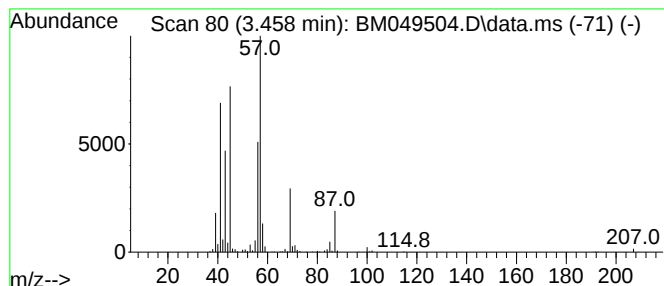
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 3,3-Dimethylbutane-2-ol Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.458	10.98 ng/ul	773836	1,4-Dichlorobenzene-d4	7.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	87
2			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	86
3			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	86
4			3,3-Dimethylbutane-2-ol	102	C6H14O	000464-07-3	80
5			2,5-Hexanediol	118	C6H14O2	002935-44-6	64



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Instrument :
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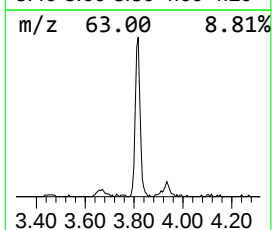
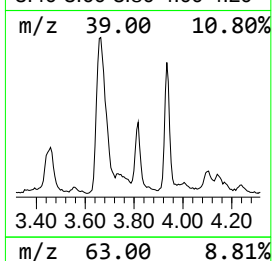
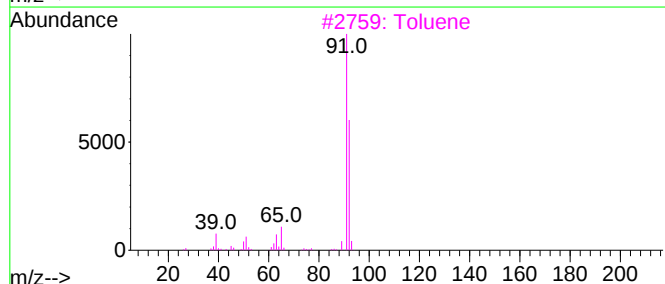
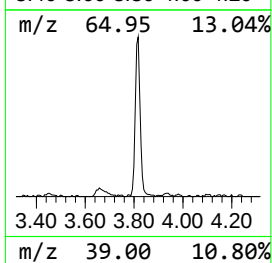
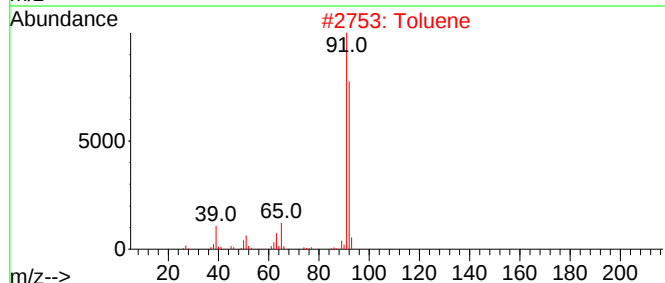
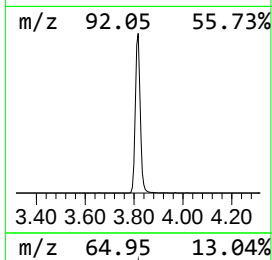
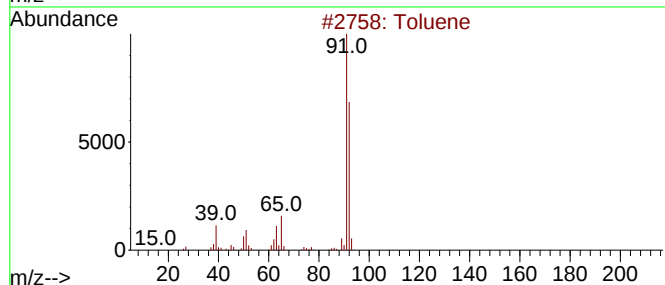
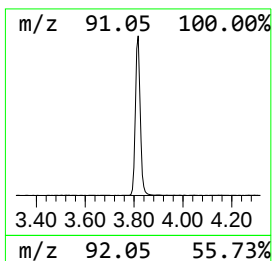
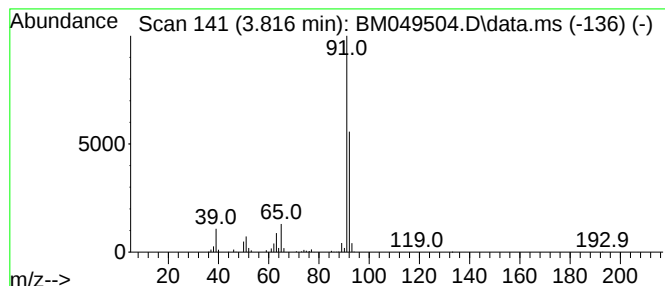
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Toluene Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.816	10.70 ng/ul	753983	1,4-Dichlorobenzene-d4	7.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene			92	C7H8	000108-88-3	94
2	Toluene			92	C7H8	000108-88-3	94
3	Toluene			92	C7H8	000108-88-3	94
4	Toluene			92	C7H8	000108-88-3	91
5	Toluene			92	C7H8	000108-88-3	91



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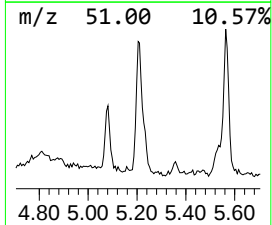
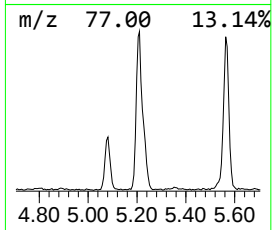
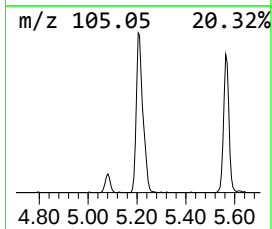
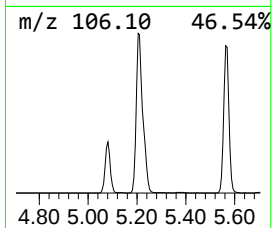
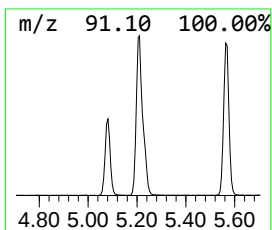
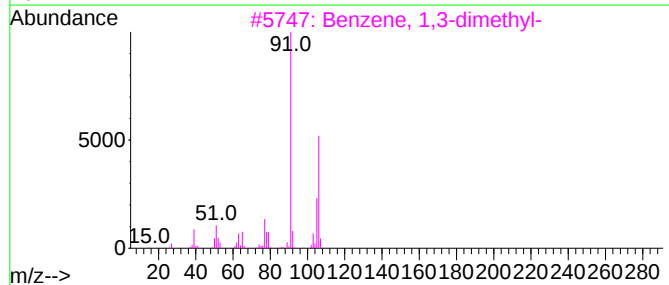
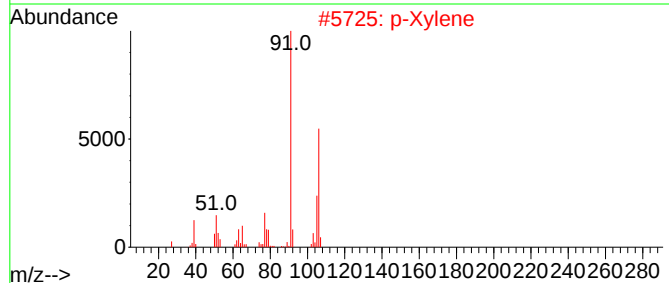
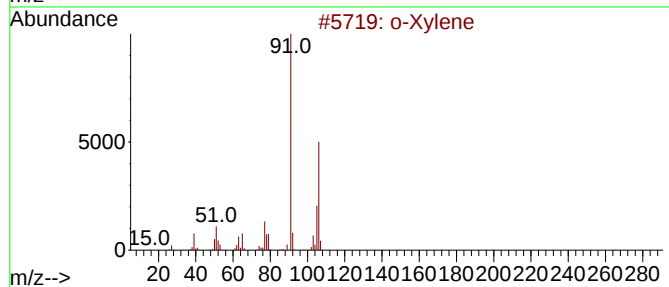
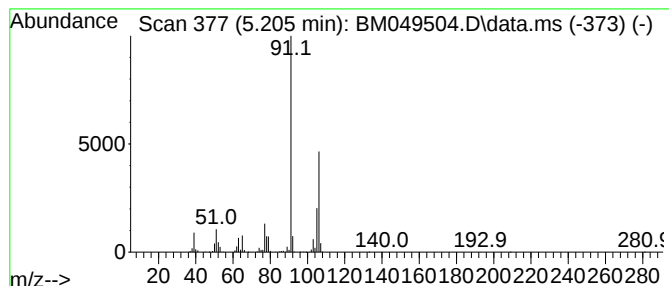
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 o-Xylene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.205	21.17 ng/ul	1492330	1,4-Dichlorobenzene-d4	7.510

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



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ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966

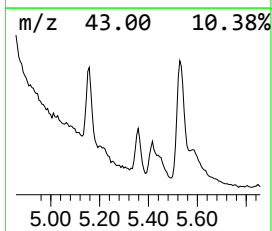
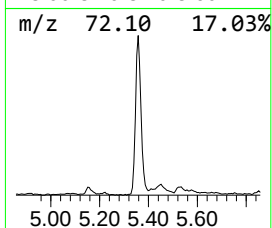
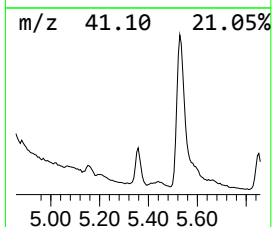
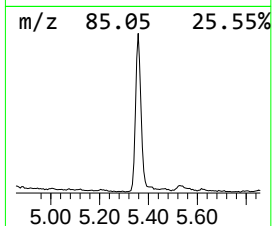
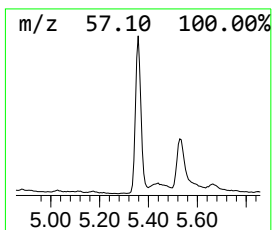
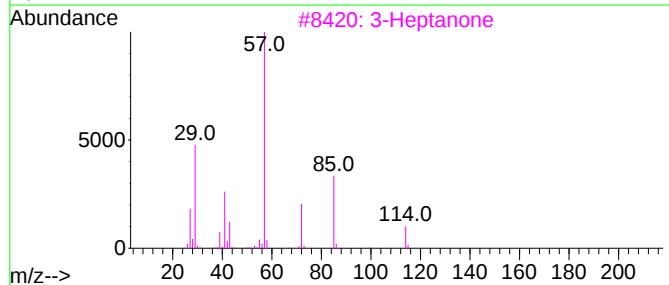
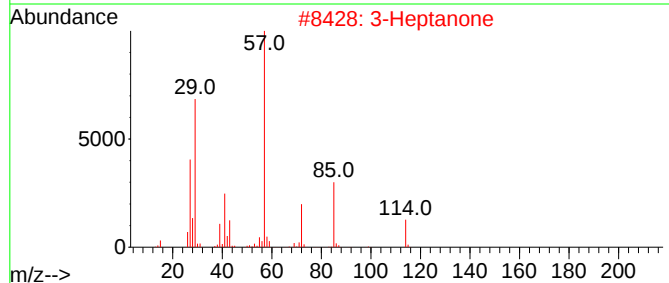
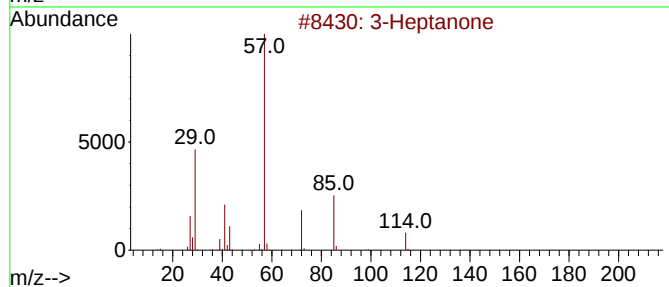
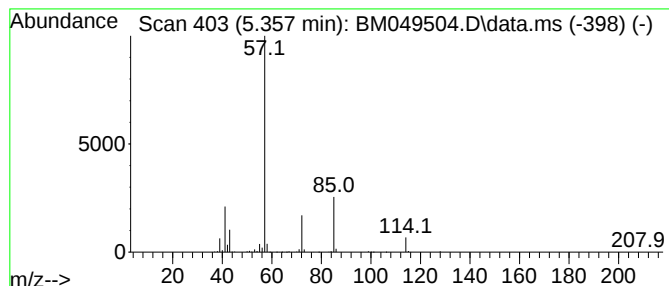
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 3-Heptanone Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.357	12.90 ng/ul	909184	1,4-Dichlorobenzene-d4	7.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Heptanone	114	C7H14O	000106-35-4	91
2			3-Heptanone	114	C7H14O	000106-35-4	78
3			3-Heptanone	114	C7H14O	000106-35-4	72
4			3-Heptanone	114	C7H14O	000106-35-4	64
5			3-Hexanone, 5-methyl-	114	C7H14O	000623-56-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

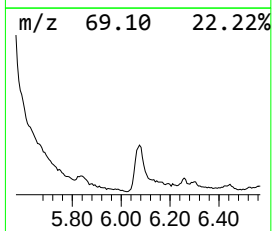
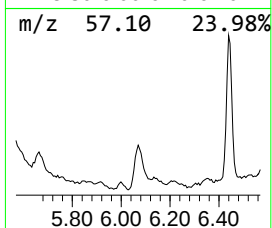
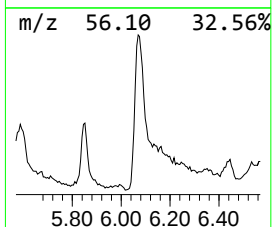
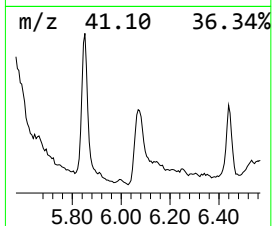
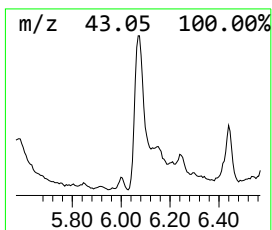
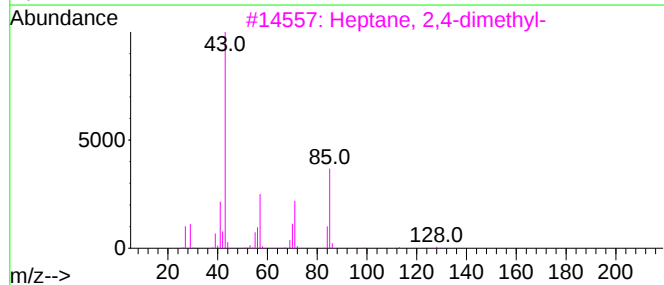
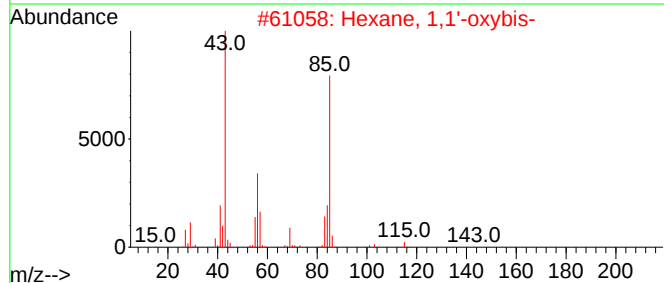
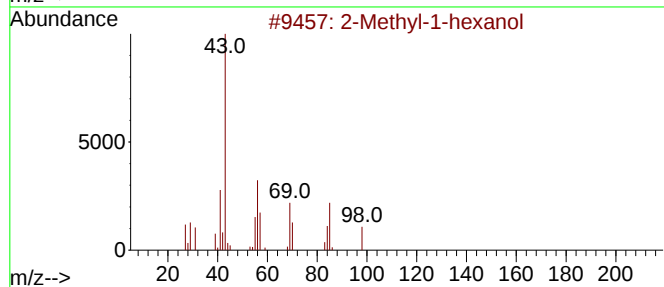
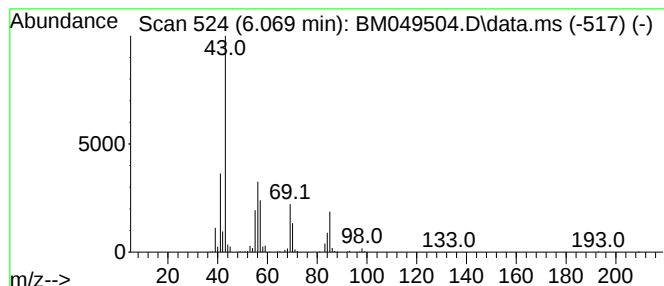
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Methyl-1-hexanol Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.069	11.64 ng/ul	820251	1,4-Dichlorobenzene-d4	7.510	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methyl-1-hexanol	116	C7H16O	1000427-67-0	90
2	Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	64
3	Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	59
4	Octane, 4-methyl-	128	C9H20	002216-34-4	53
5	4-Undecene, 7-methyl-	168	C12H24	076441-79-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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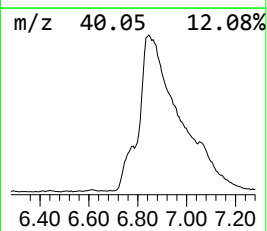
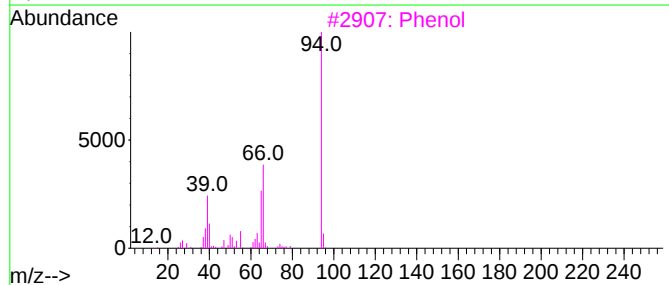
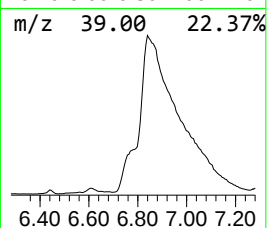
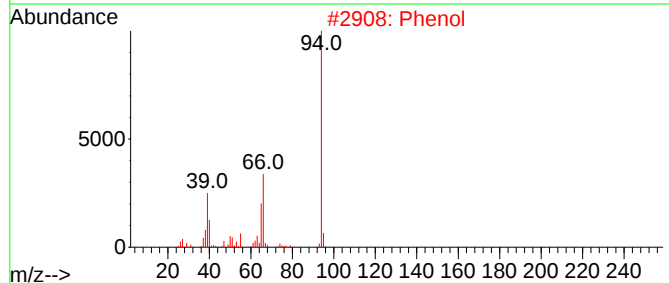
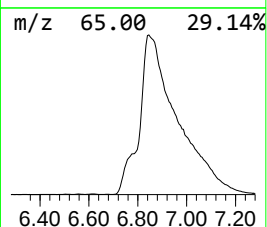
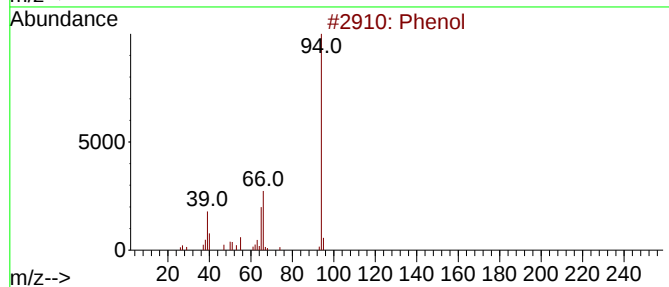
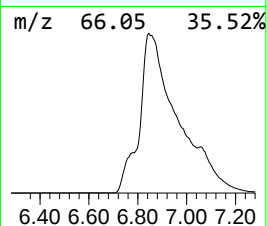
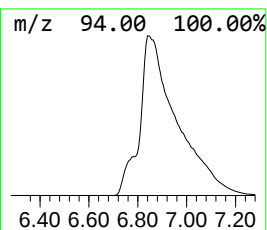
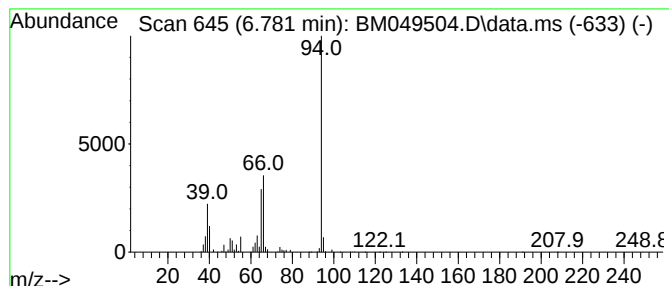
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Phosphonic acid, (p-hydroxy... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.781	57.93 ng/ul	4084160	1,4-Dichlorobenzene-d4	7.510

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol	94	C6H6O	000108-95-2	97
2			Phenol	94	C6H6O	000108-95-2	96
3			Phenol	94	C6H6O	000108-95-2	94
4			Phenol	94	C6H6O	000108-95-2	91
5			Phosphonic acid, (p-hydroxyphenyl)-	174	C6H7O4P	033795-18-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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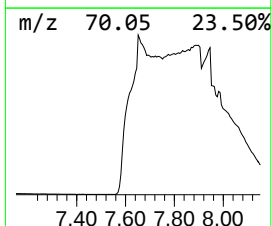
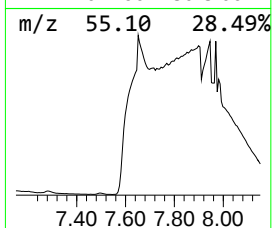
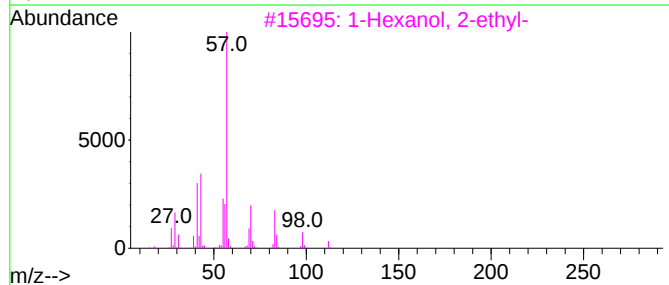
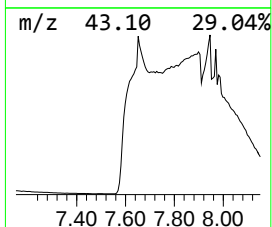
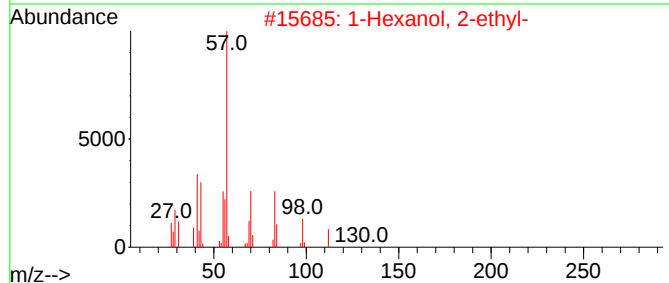
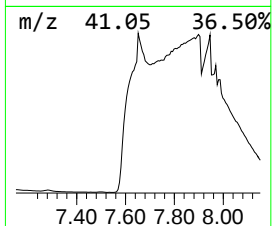
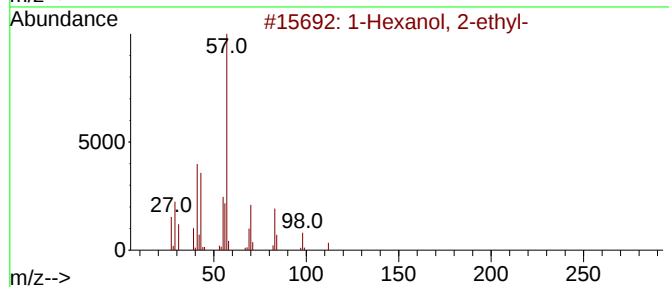
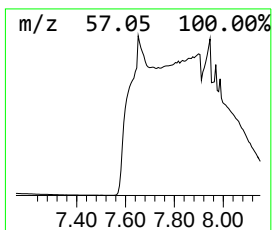
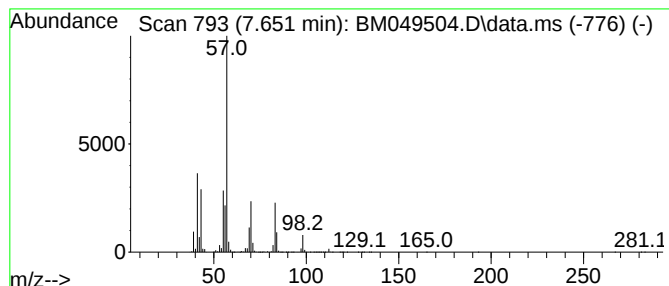
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.651	1607.07 ng/ul	113293000	1,4-Dichlorobenzene-d4	7.510

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	90
2		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
3		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	78
4		1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	64
5		Chloroacetic acid, 2-ethylhexyl ...	206	C10H19ClO2	005345-58-4	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
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Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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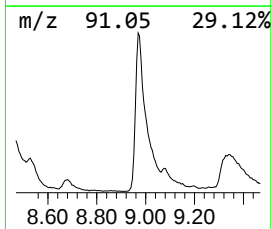
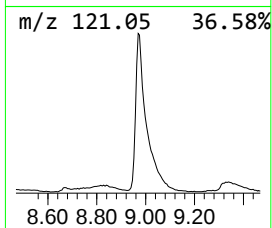
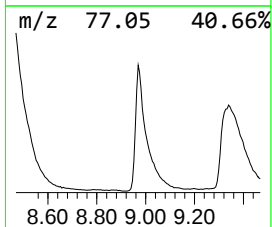
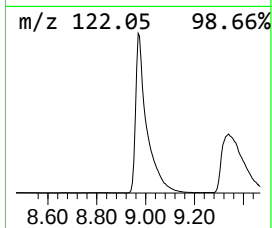
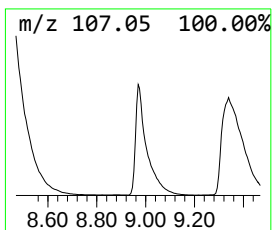
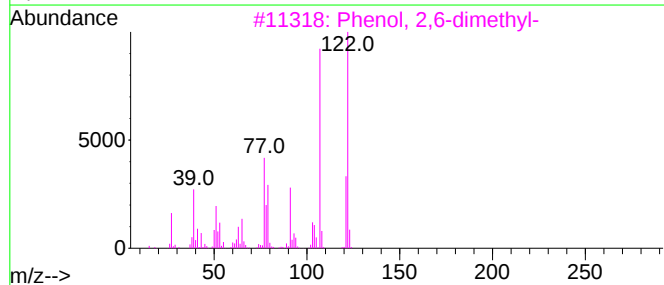
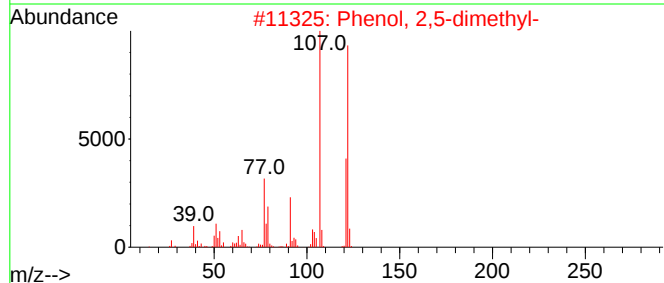
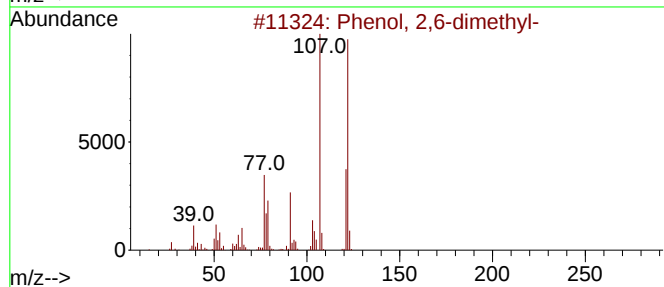
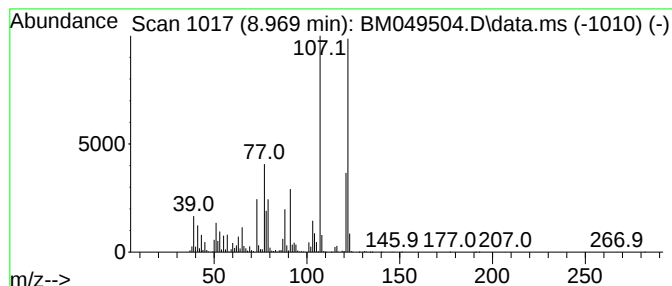
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenol, 2,6-dimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.969	6.70 ng/ul	10171300	Naphthalene-d8	10.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2			Phenol, 2,5-dimethyl-	122	C8H10O	000095-87-4	96
3			Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	95
4			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	91
5			Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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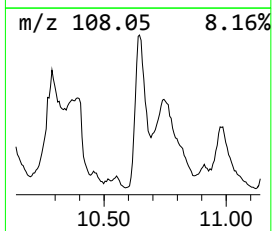
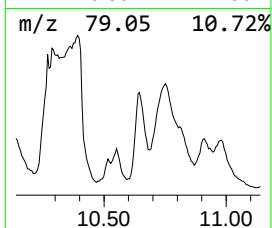
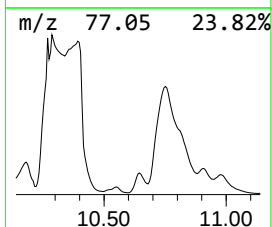
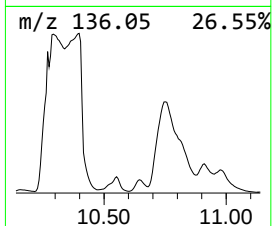
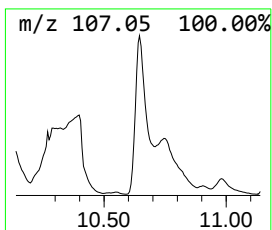
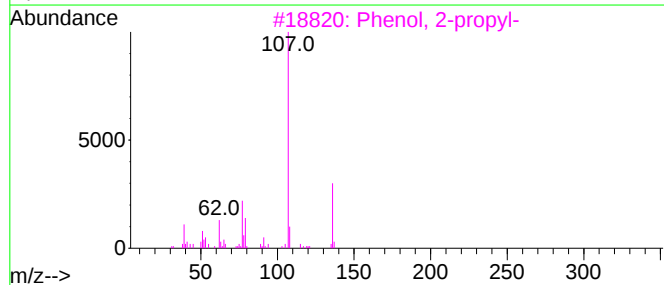
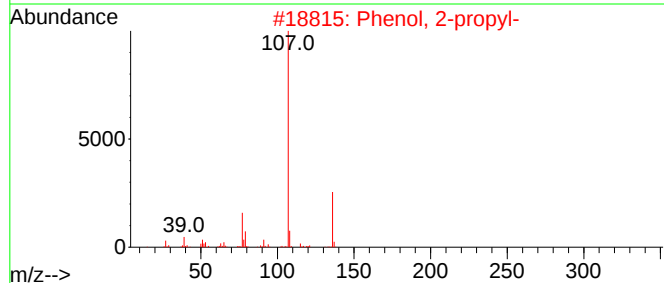
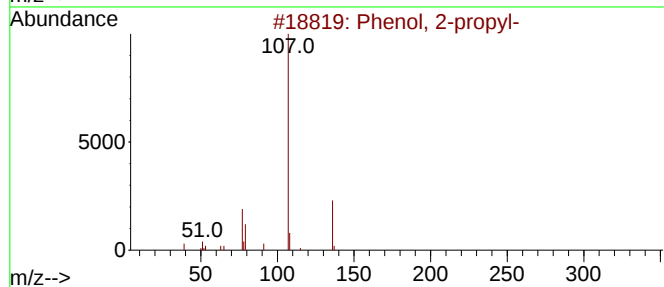
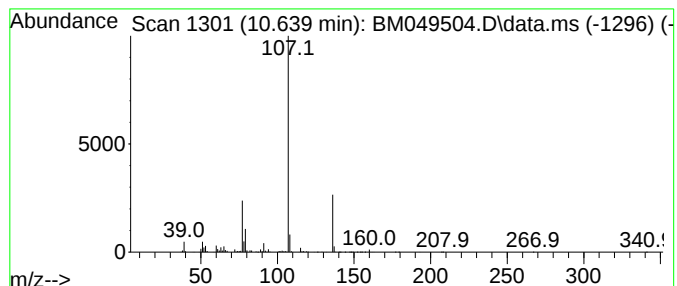
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Phenol, 2-propyl- Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.640	2.08 ng/ul	3151730	Naphthalene-d8	10.263

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-propyl-	136	C9H12O	000644-35-9	91
2			Phenol, 2-propyl-	136	C9H12O	000644-35-9	90
3			Phenol, 2-propyl-	136	C9H12O	000644-35-9	83
4			Phenol, 4-propyl-	136	C9H12O	000645-56-7	72
5			Phenol, 4-propyl-	136	C9H12O	000645-56-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
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Misc :
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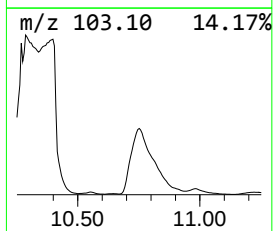
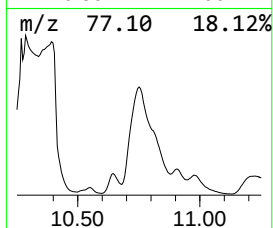
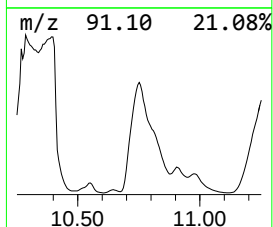
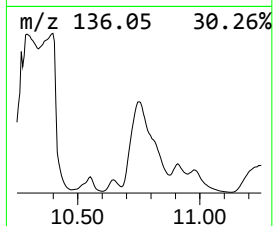
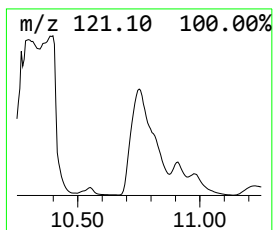
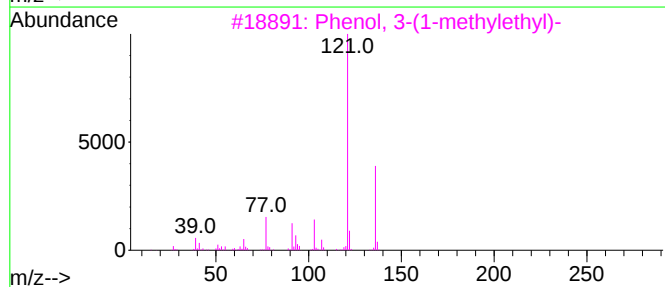
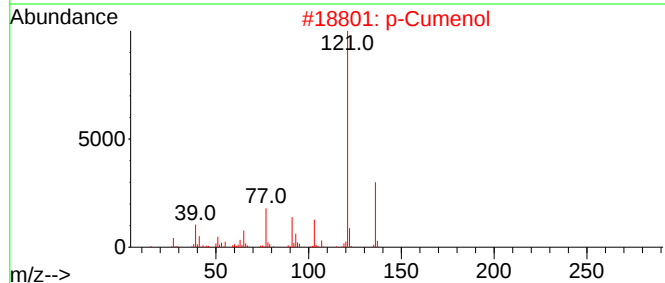
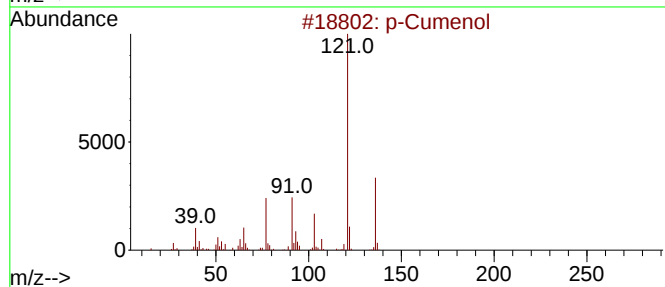
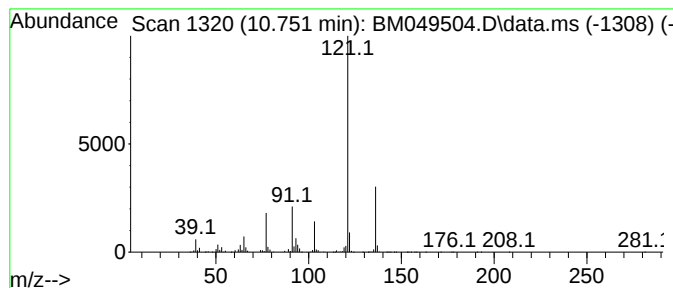
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 p-Cumenol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.751	53.95 ng/ul	81876800	Naphthalene-d8	10.263	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	p-Cumenol	136	C9H12O	000099-89-8	95
2	p-Cumenol	136	C9H12O	000099-89-8	94
3	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	91
4	p-Cumenol	136	C9H12O	000099-89-8	91
5	Phenol, 3-(1-methylethyl)-	136	C9H12O	000618-45-1	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

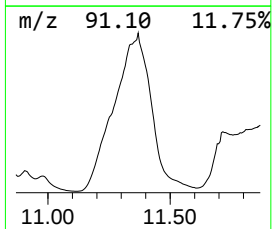
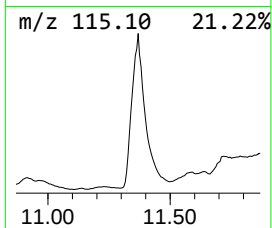
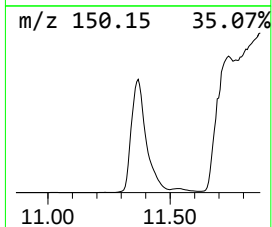
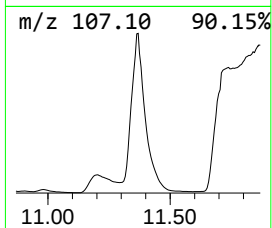
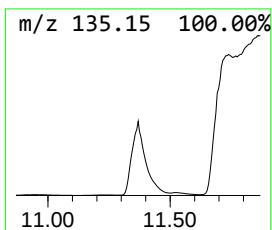
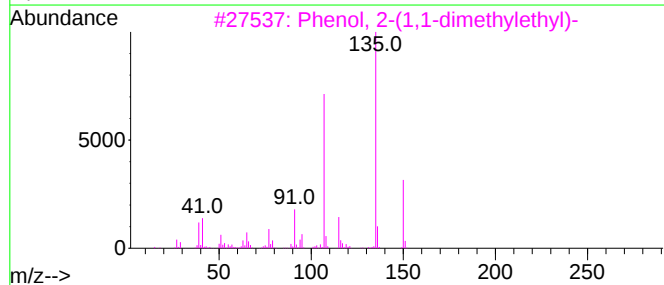
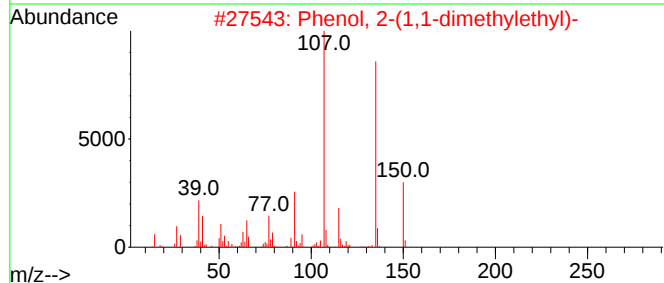
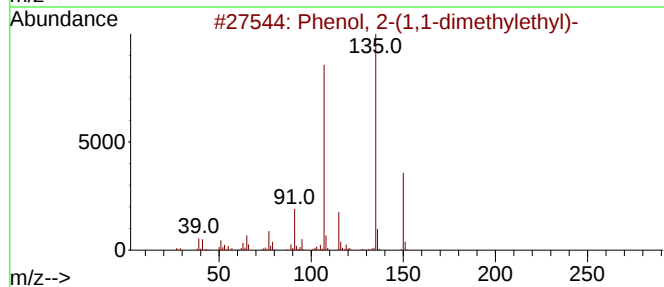
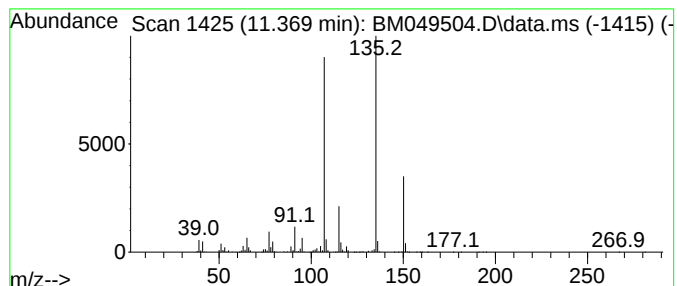
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 Phenol, 2-(1,1-dimethylethyl)- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.369	37.27 ng/ul	56556600	Naphthalene-d8	10.263	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	91
2	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	87
3	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	87
4	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	50
5	Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

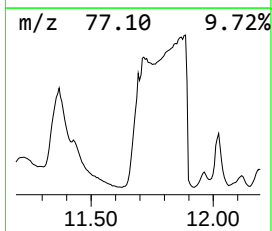
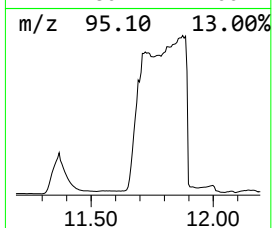
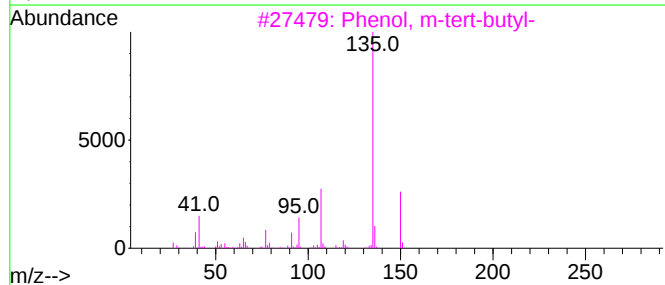
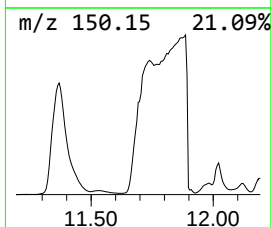
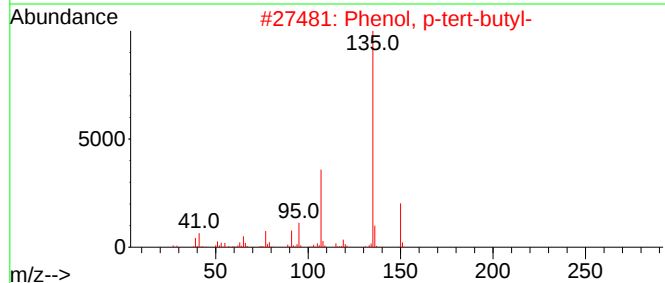
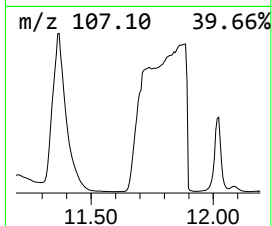
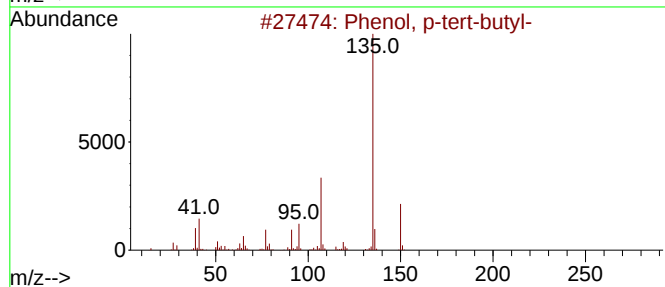
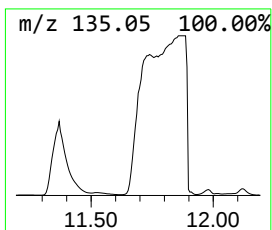
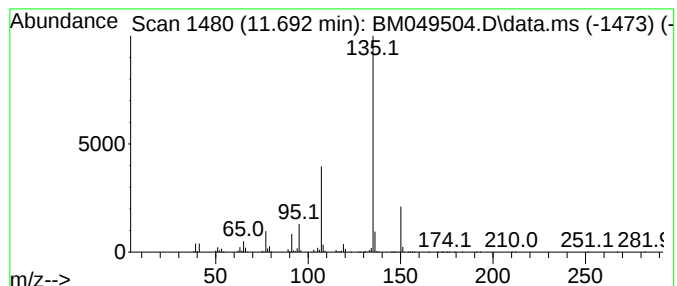
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenol, p-tert-butyl- Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.692	10.93 ng/ul	16586400	Naphthalene-d8	10.263
Hit#	of 5	Tentative ID	MW MolForm	CAS# Qual
1		Phenol, p-tert-butyl-	150 C10H14O	000098-54-4 96
2		Phenol, p-tert-butyl-	150 C10H14O	000098-54-4 96
3		Phenol, m-tert-butyl-	150 C10H14O	000585-34-2 94
4		Phenol, p-tert-butyl-	150 C10H14O	000098-54-4 94
5		Phenol, m-tert-butyl-	150 C10H14O	000585-34-2 91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

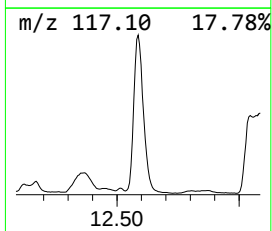
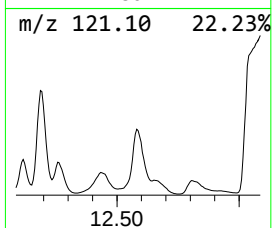
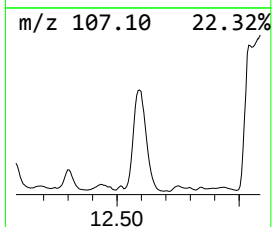
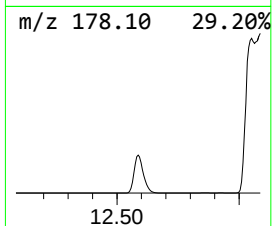
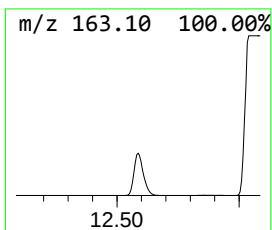
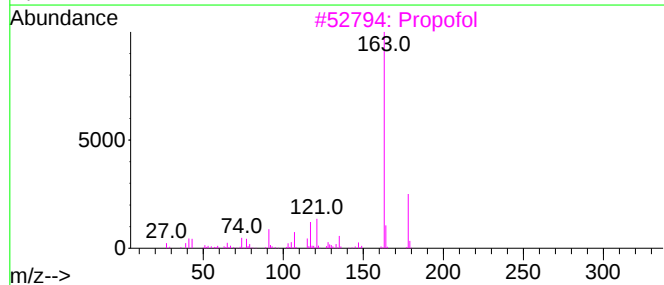
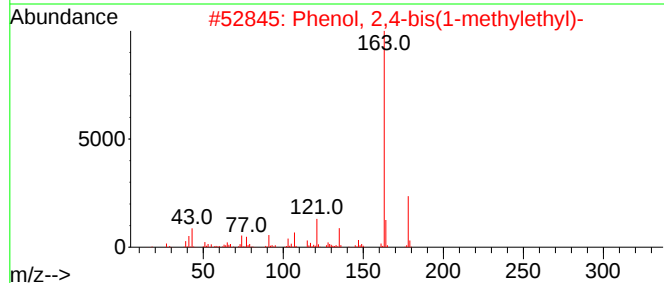
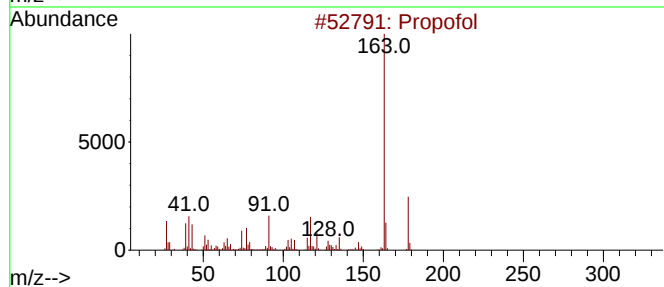
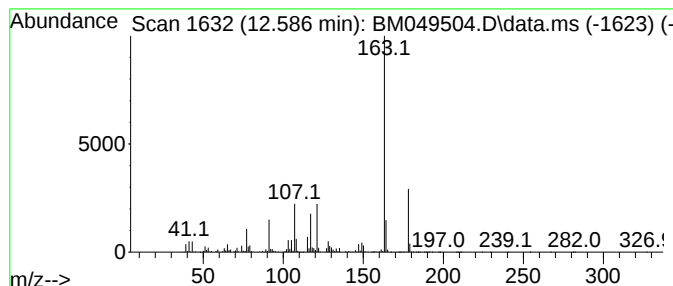
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Propofol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.586	40.09 ng/ul	24014800	Acenaphthene-d10	14.192	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propofol	178	C12H18O	002078-54-8	91
2	Phenol, 2,4-bis(1-methylethyl)-	178	C12H18O	002934-05-6	90
3	Propofol	178	C12H18O	002078-54-8	90
4	Propofol	178	C12H18O	002078-54-8	90
5	Propofol	178	C12H18O	002078-54-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

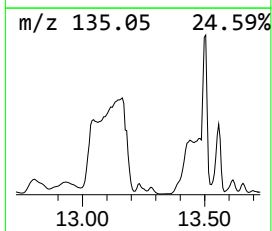
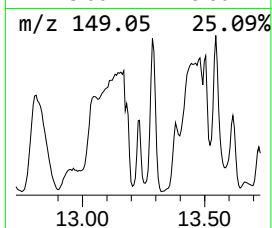
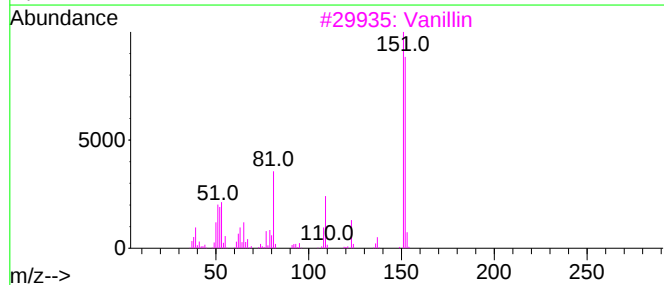
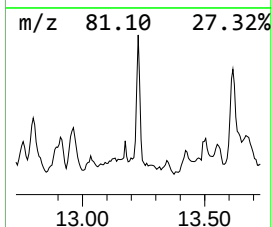
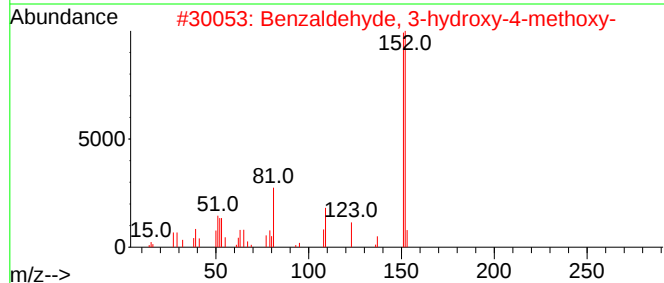
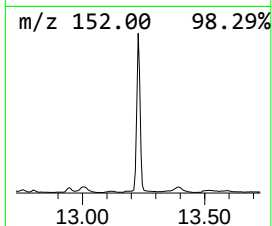
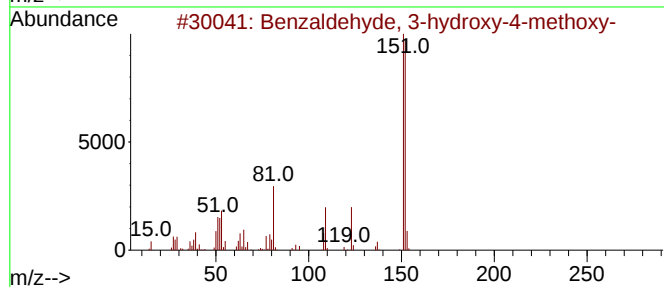
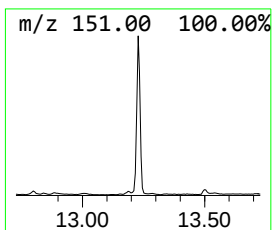
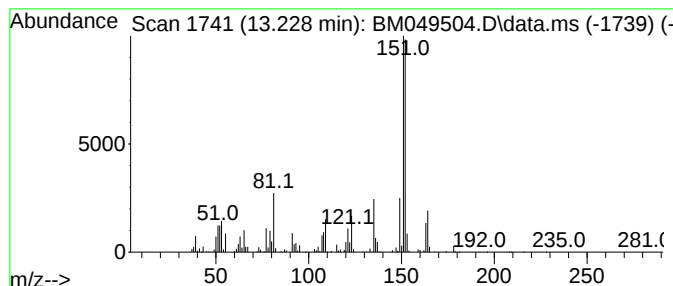
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Benzaldehyde, 3-hydroxy-4-m... Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.227	2.46 ng/ul	1471950	Acenaphthene-d10	14.192	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	96
2	Benzaldehyde, 3-hydroxy-4-methoxy-	152	C8H8O3	000621-59-0	95
3	Vanillin	152	C8H8O3	000121-33-5	93
4	Vanillin	152	C8H8O3	000121-33-5	93
5	Vanillin	152	C8H8O3	000121-33-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

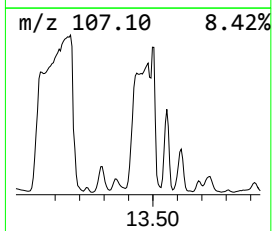
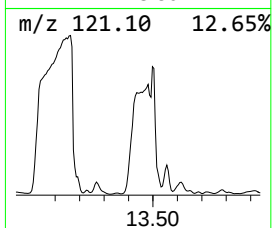
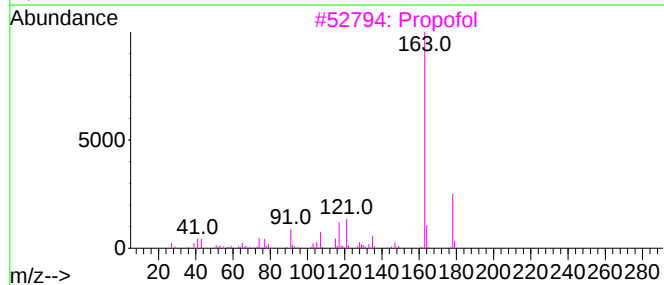
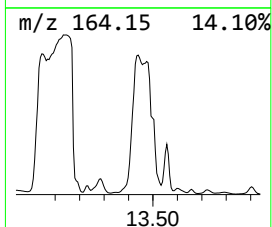
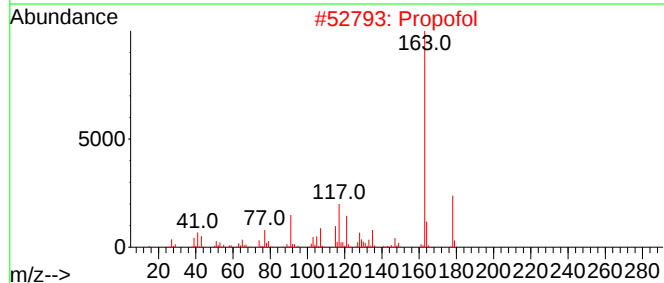
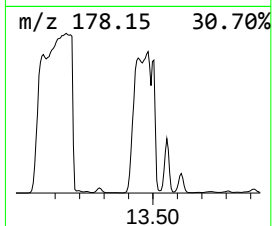
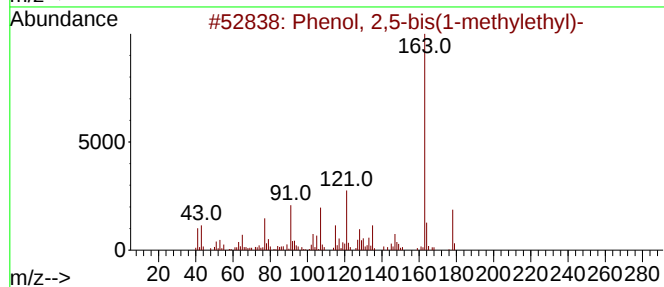
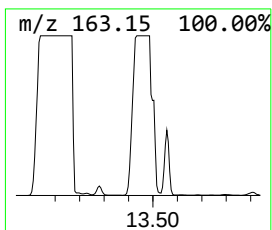
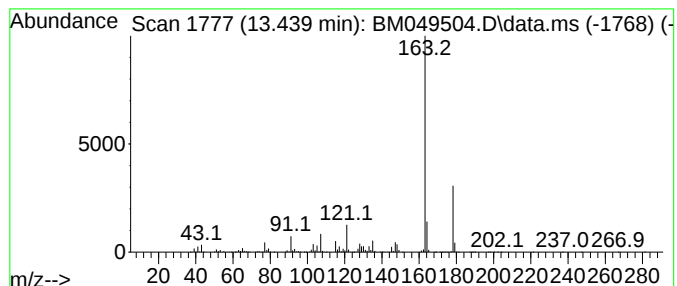
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 Phenol, 2,5-bis(1-methyleth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.439	108.39 ng/ul	64934700	Acenaphthene-d10		14.192	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Phenol, 2,5-bis(1-methylethyl)-		178	C12H18O	035946-91-9	97
2	Propofol		178	C12H18O	002078-54-8	94
3	Propofol		178	C12H18O	002078-54-8	94
4	Propofol		178	C12H18O	002078-54-8	91
5	Phenol, 2,4-bis(1-methylethyl)-		178	C12H18O	002934-05-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966

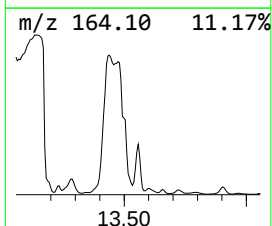
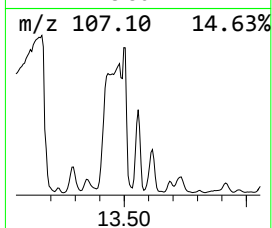
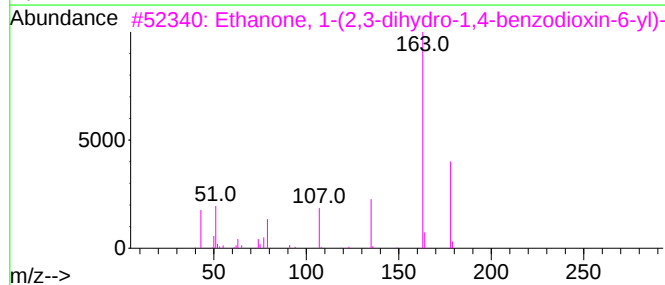
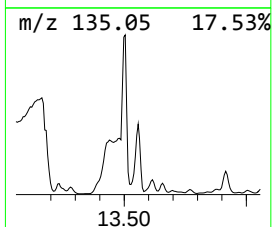
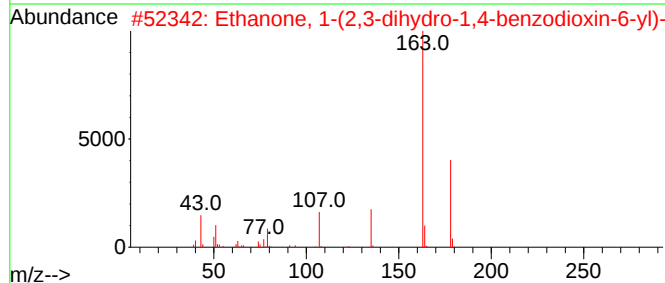
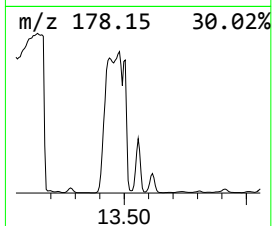
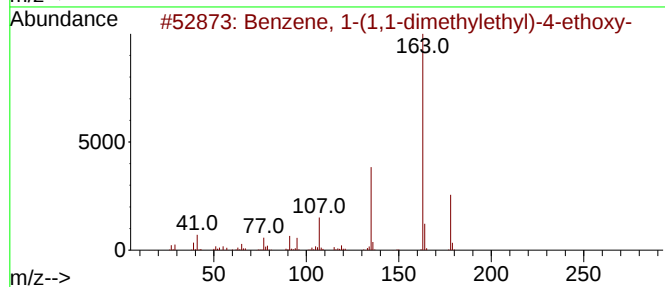
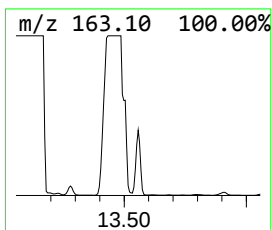
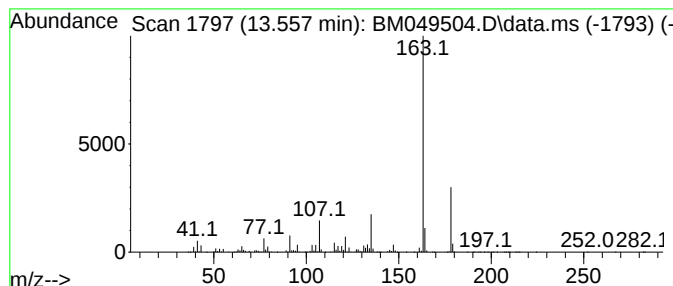
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 Benzene, 1-(1,1-dimethyleth... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.557	22.40 ng/ul	13421900	Acenaphthene-d10	14.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-(1,1-dimethylethyl)-4...	178	C12H18O	017269-94-2	87
2			Ethanone, 1-(2,3-dihydro-1,4-ben...	178	C10H10O3	002879-20-1	80
3			Ethanone, 1-(2,3-dihydro-1,4-ben...	178	C10H10O3	002879-20-1	80
4			Propofol	178	C12H18O	002078-54-8	80
5			Propofol	178	C12H18O	002078-54-8	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

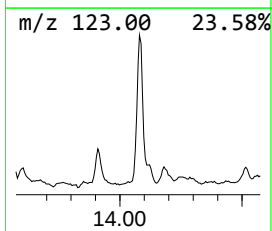
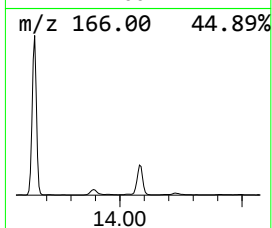
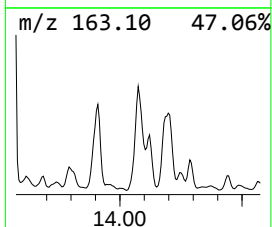
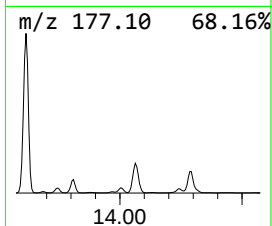
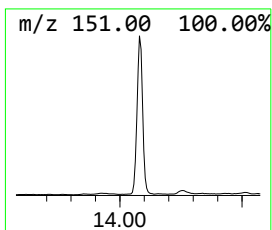
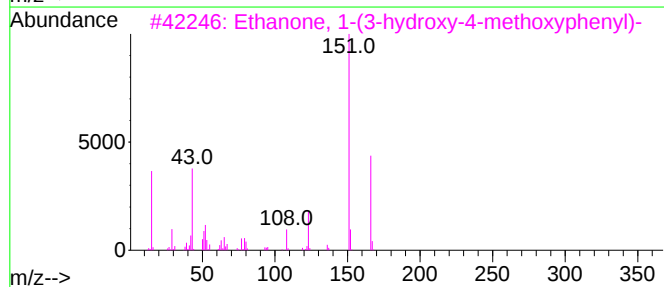
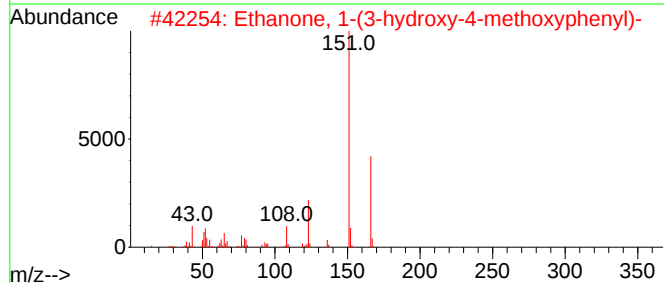
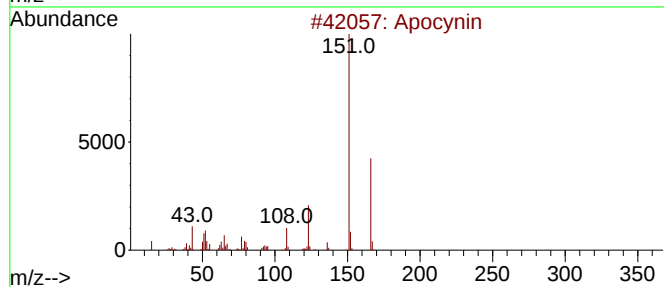
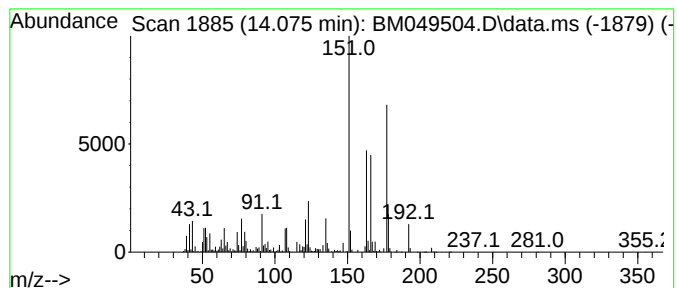
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 Apocynin Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.075	16.41 ng/ul	9830950	Acenaphthene-d10		14.192	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Apocynin		166	C9H10O3	000498-02-2	91
2	Ethanone, 1-(3-hydroxy-4-methoxy...		166	C9H10O3	006100-74-9	90
3	Ethanone, 1-(3-hydroxy-4-methoxy...		166	C9H10O3	006100-74-9	87
4	Apocynin		166	C9H10O3	000498-02-2	55
5	Ethanone, 1-(3-hydroxy-4-methoxy...		166	C9H10O3	006100-74-9	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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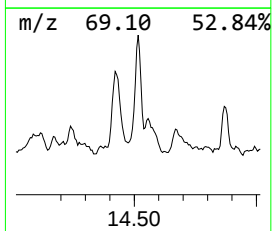
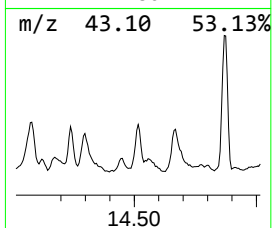
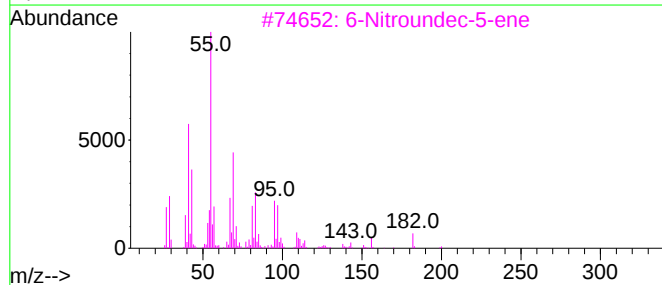
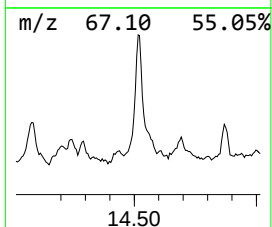
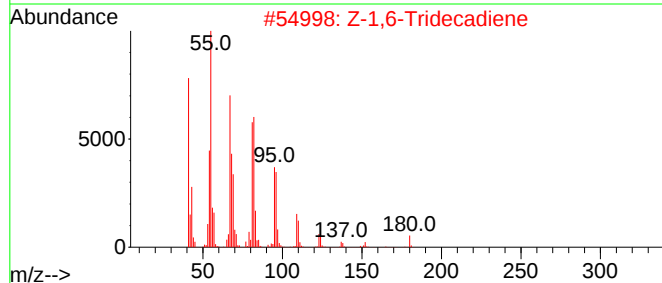
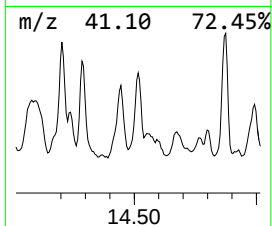
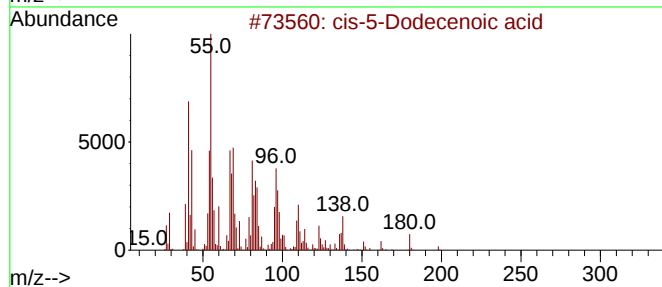
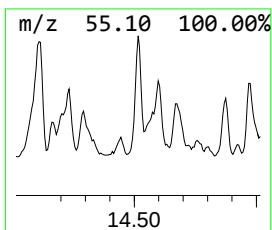
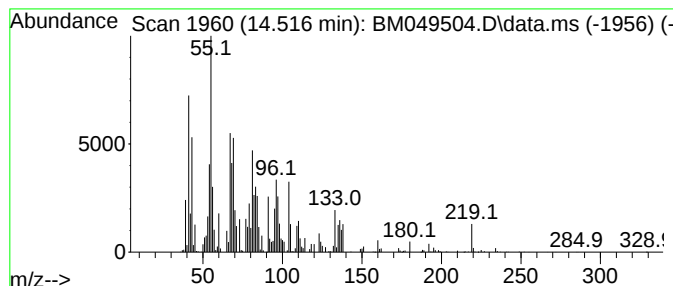
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 cis-5-Dodecenoic acid Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.516	3.72 ng/ul	2226920	Acenaphthene-d10	14.192

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-5-Dodecenoic acid	198	C12H22O2	002430-94-6	96
2			Z-1,6-Tridecadiene	180	C13H24	1000130-98-3	70
3			6-Nitroundec-5-ene	199	C11H21NO2	1000192-40-3	56
4			9-Tetradecenal, (Z)-	210	C14H26O	053939-27-8	55
5			9-Decen-1-ol, pentafluoropropionate	302	C13H19F5O2	1000352-65-6	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

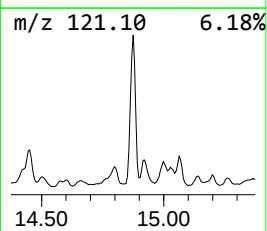
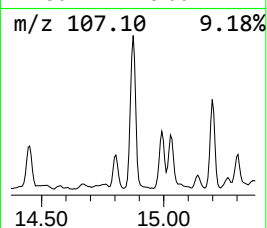
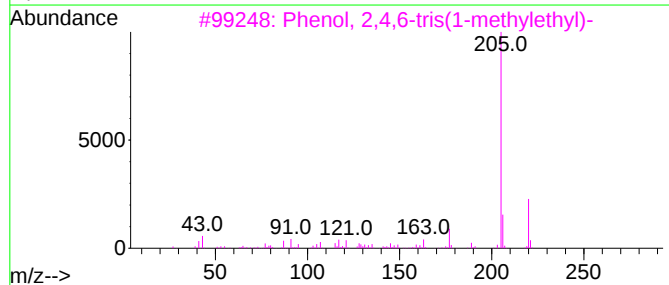
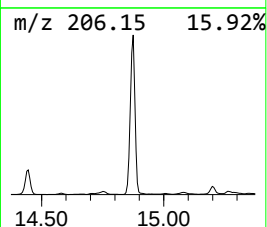
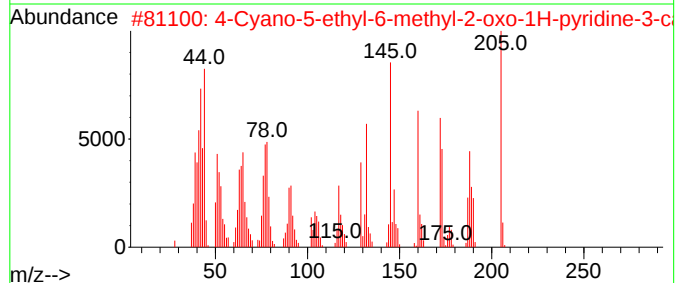
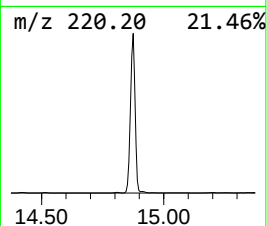
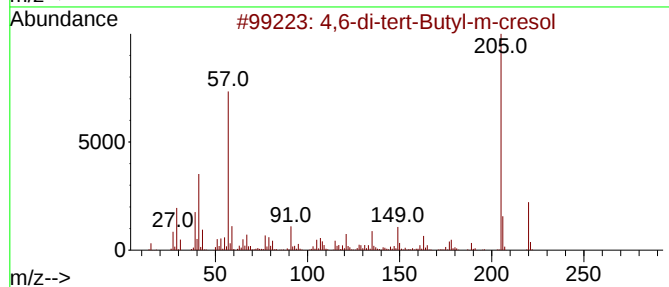
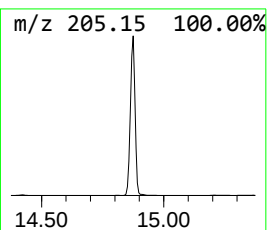
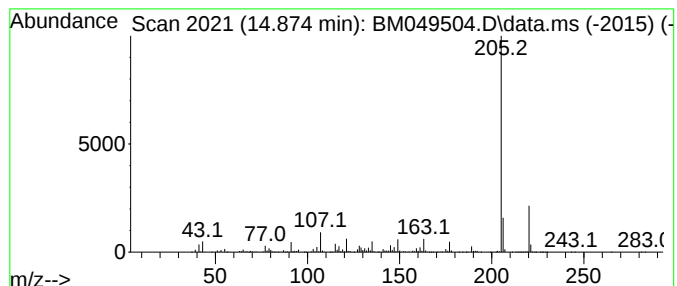
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 38 4,6-di-tert-Butyl-m-cresol Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.874	24.46 ng/ul	14651800	Acenaphthene-d10	14.192	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4,6-di-tert-Butyl-m-cresol	220	C15H24O	000497-39-2	91
2	4-Cyano-5-ethyl-6-methyl-2-oxo-1...	205	C10H11N3O2	1000435-90-0	90
3	Phenol, 2,4,6-tris(1-methylethyl)-	220	C15H24O	002934-07-8	87
4	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	81
5	Butylated Hydroxytoluene	220	C15H24O	000128-37-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

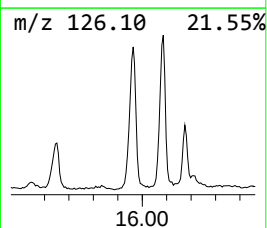
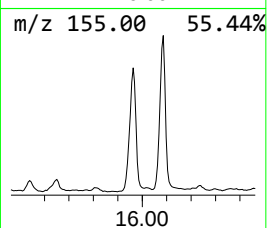
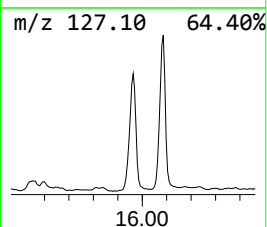
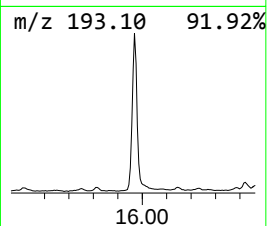
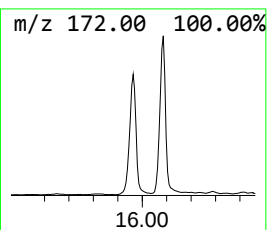
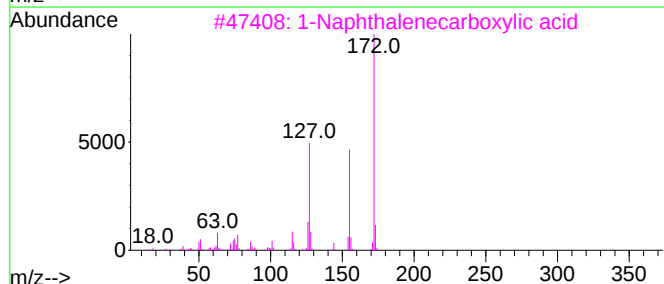
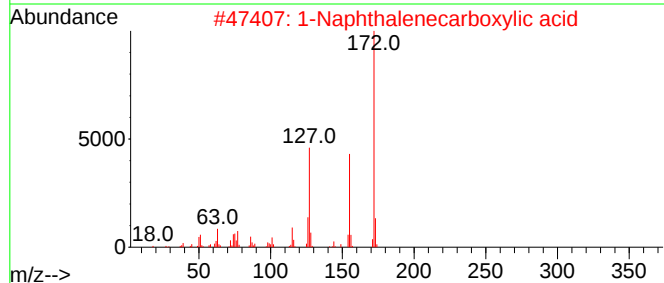
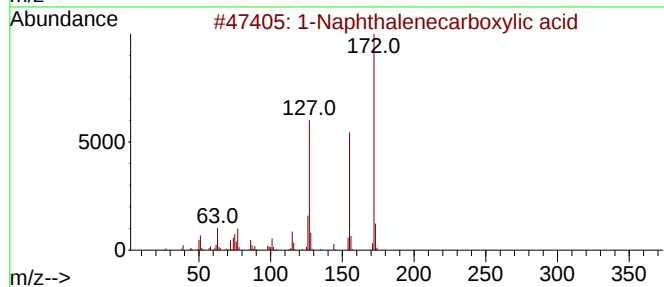
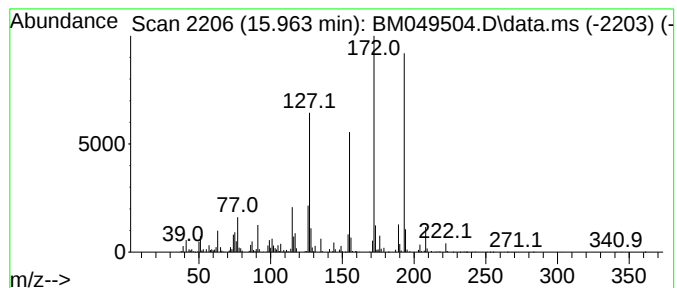
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 43 1-Naphthalenecarboxylic acid Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.963	25.62 ng/ul	3201420	Phenanthrene-d10	16.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	90
2	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	78
3	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	78
4	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	78
5	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

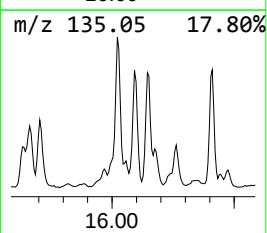
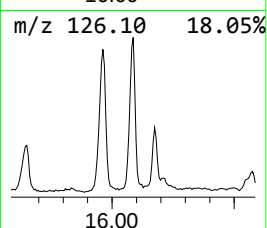
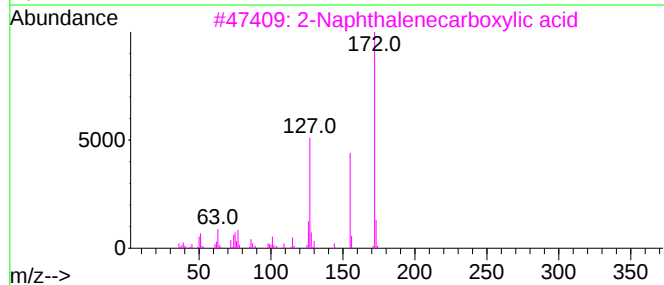
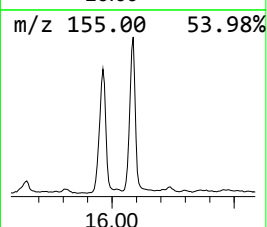
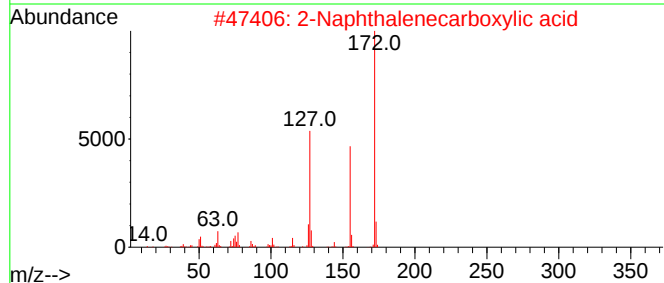
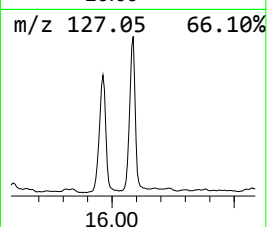
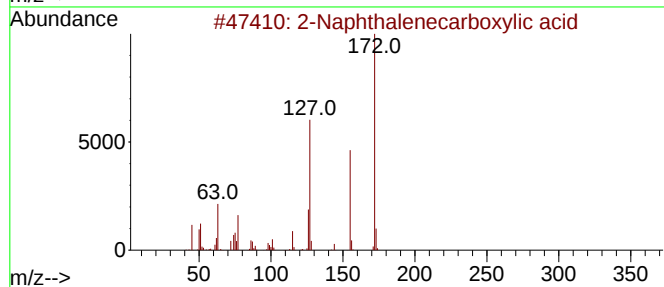
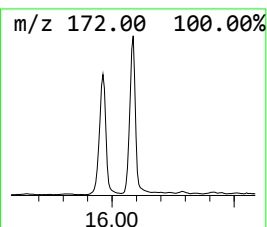
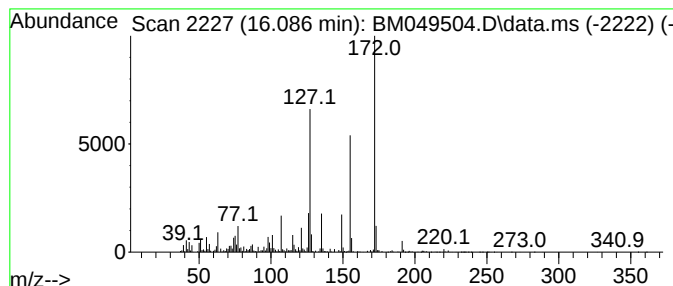
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 44 2-Naphthalenecarboxylic acid Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.086	25.87 ng/ul	3233280	Phenanthrene-d10	16.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	93
2	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	93
3	2-Naphthalenecarboxylic acid	172	C11H8O2	000093-09-4	90
4	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	90
5	1-Naphthalenecarboxylic acid	172	C11H8O2	000086-55-5	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966

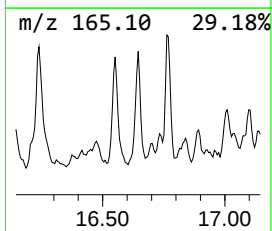
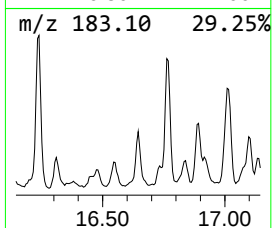
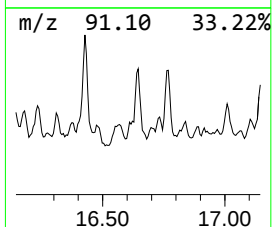
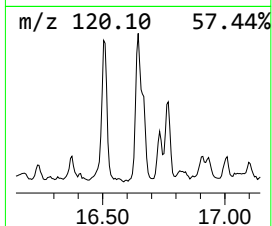
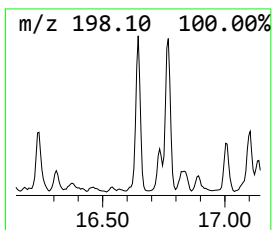
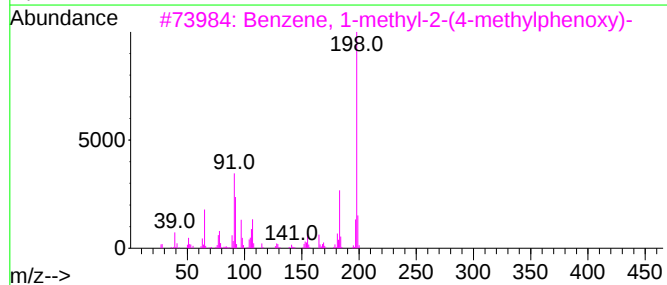
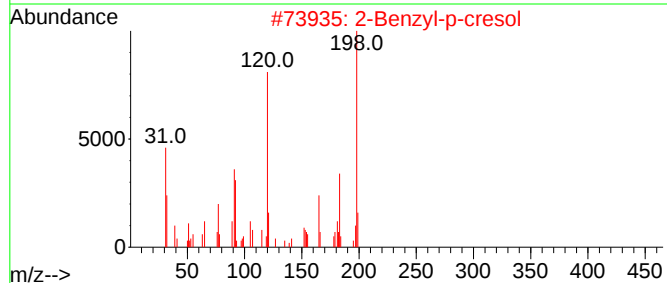
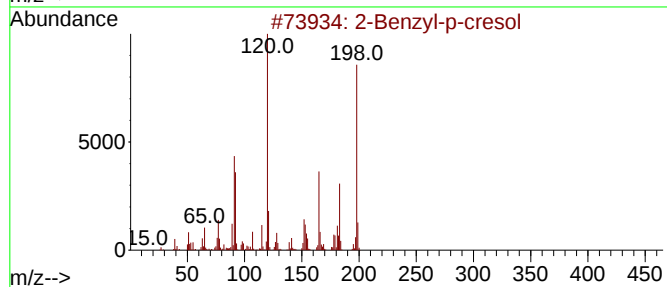
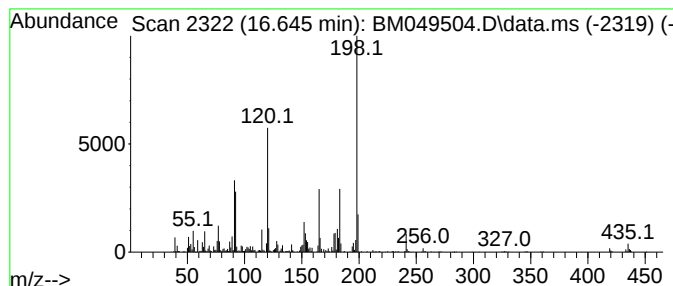
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Quant Title : SVOA CALIBRATION

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

Peak Number 49 2-Benzyl-p-cresol Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.645	6.17 ng/ul	771483	Phenanthrene-d10	16.916

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Benzyl-p-cresol	198	C14H14O	000716-96-1	98
2		2-Benzyl-p-cresol	198	C14H14O	000716-96-1	87
3		Benzene, 1-methyl-2-(4-methylphe...	198	C14H14O	003402-72-0	52
4		N-(4-Pyridylmethyl)-p-toluidine	198	C13H14N2	016552-48-0	50
5		2-Methoxy-diphenylmethane	198	C14H14O	000883-90-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

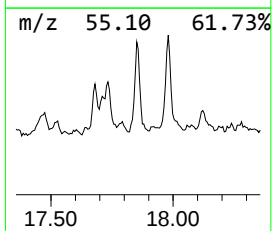
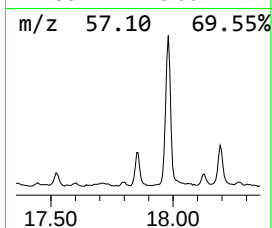
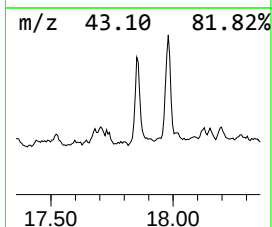
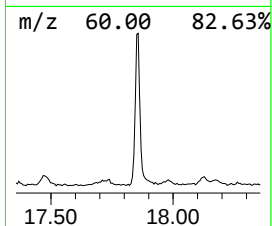
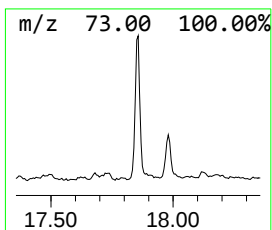
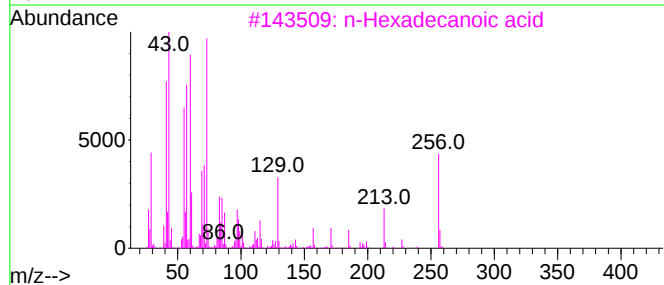
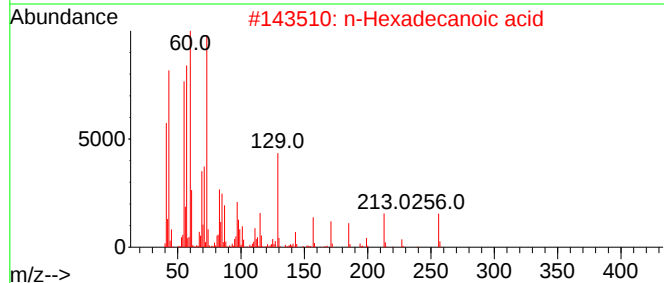
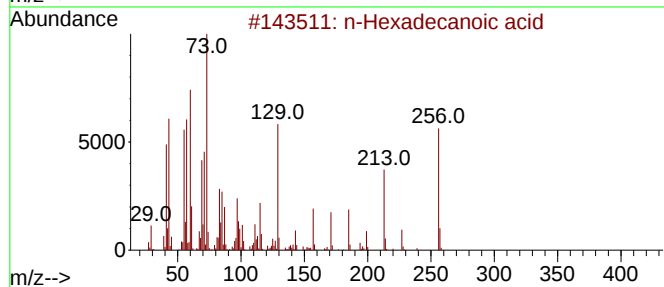
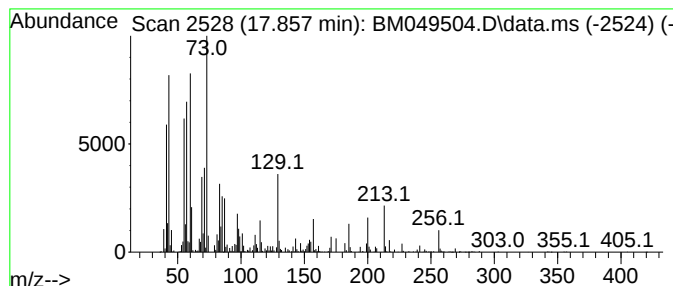
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 52 n-Hexadecanoic acid Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.857	8.08 ng/ul	1009360	Phenanthrene-d10	16.916	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	95
5	Tetradecanoic acid	228	C14H28O2	000544-63-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966

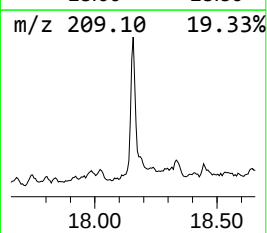
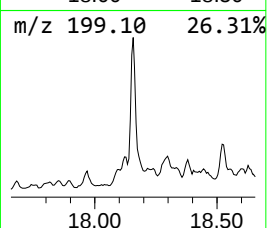
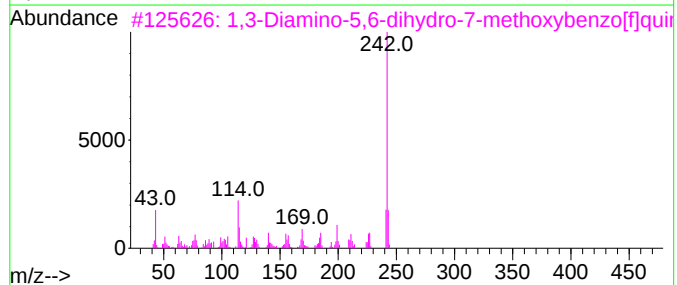
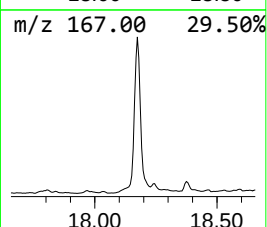
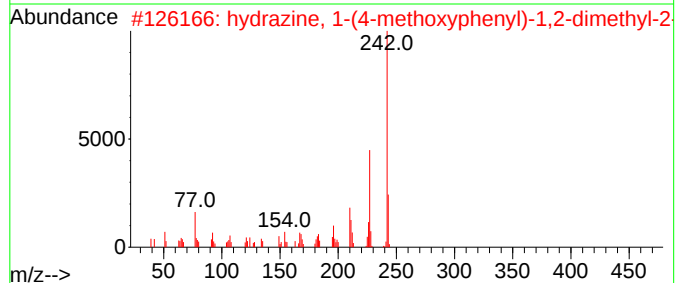
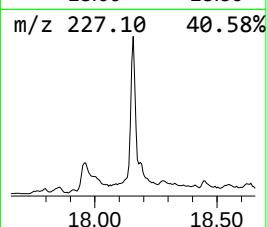
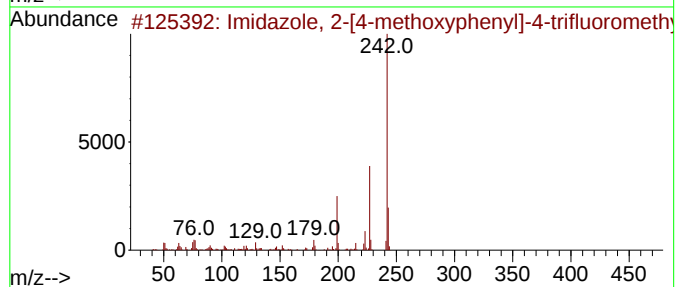
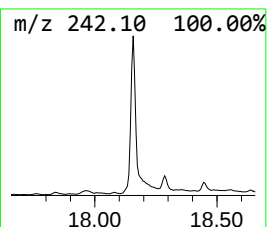
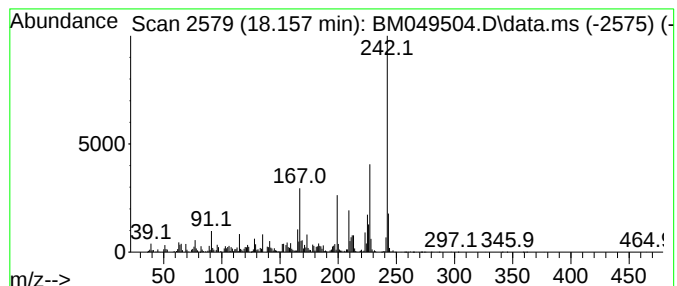
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 Imidazole, 2-[4-methoxyphen... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.157	28.36 ng/ul	3544680	Phenanthrene-d10	16.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Imidazole, 2-[4-methoxyphenyl]-4...	242	C11H9F3N2O	033469-37-3	86
2			hydrazine, 1-(4-methoxyphenyl)-1...	242	C15H18N2O	1000396-53-8	58
3			1,3-Diamino-5,6-dihydro-7-methox...	242	C13H14N4O	037436-49-0	55
4			Coelonin	242	C15H14O3	082344-82-9	50
5			3,3',5,5'-Tetramethyl[1,1'-biphe...	242	C16H18O2	002417-04-1	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966

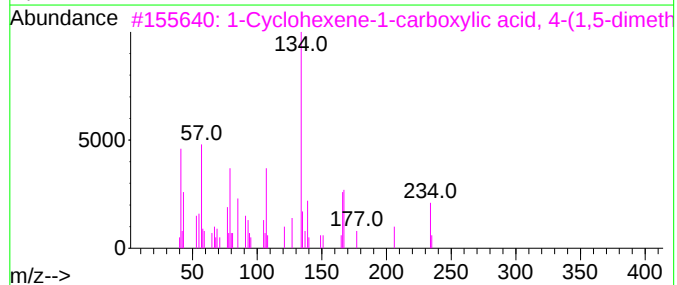
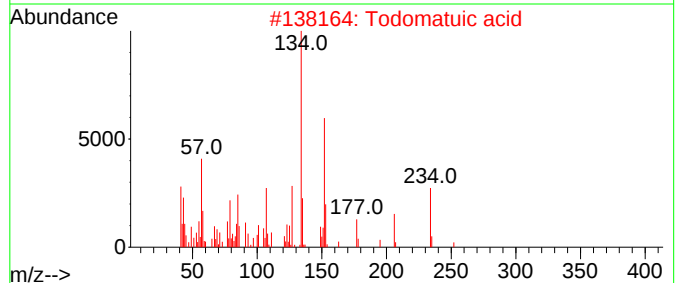
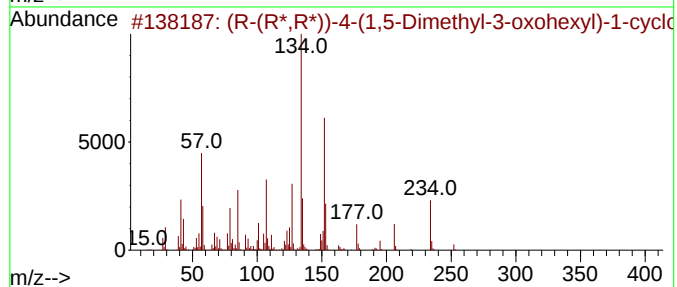
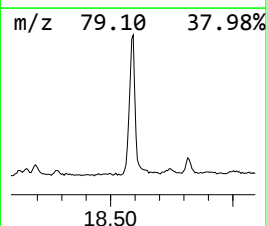
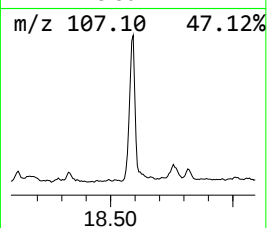
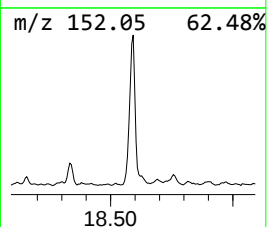
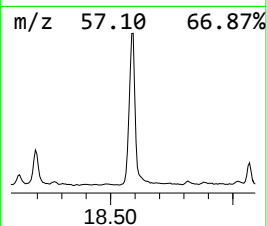
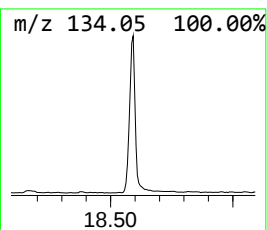
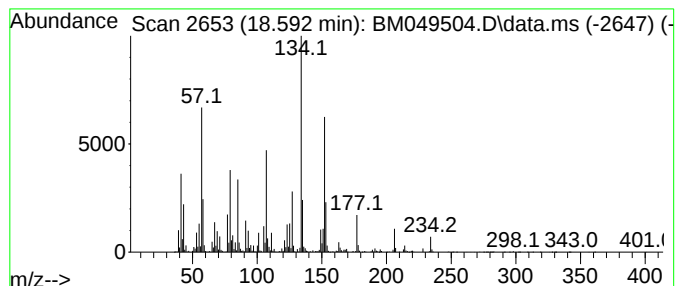
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 (R-(R*,R*)) -4-(1,5-Dimethyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.592	47.88 ng/ul	5983760	Phenanthrene-d10	16.916

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(R-(R*,R*)) -4-(1,5-Dimethyl-3-ox...	252	C15H24O3	006753-22-6	87
2			Todomatuic acid	252	C15H24O3	017844-07-4	72
3			1-Cyclohexene-1-carboxylic acid,...	266	C16H26O3	017904-27-7	53
4			1-Cyclohexene-1-carboxylic acid,...	266	C16H26O3	026462-72-6	40
5			1-(2,3-Dimethyl-phenyl)-3-methyl...	191	C13H21N	1000194-34-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966

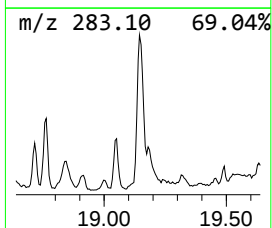
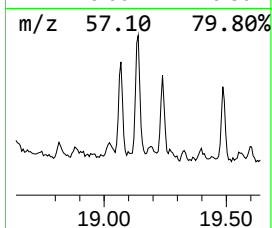
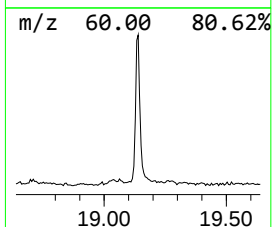
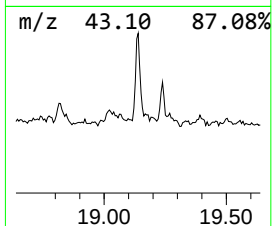
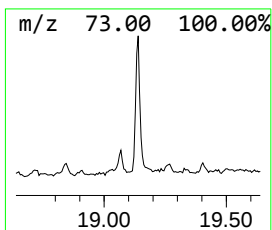
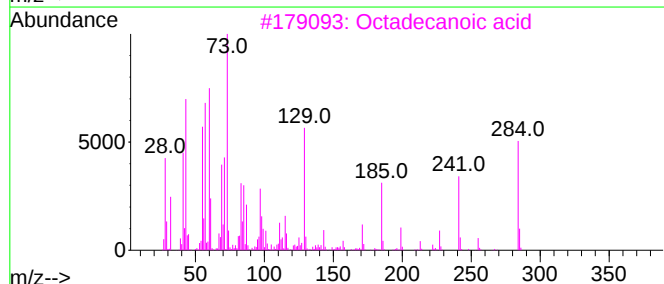
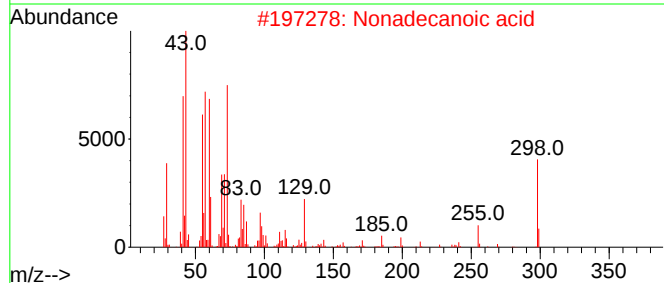
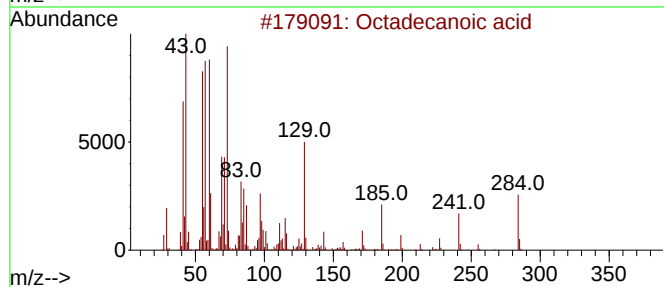
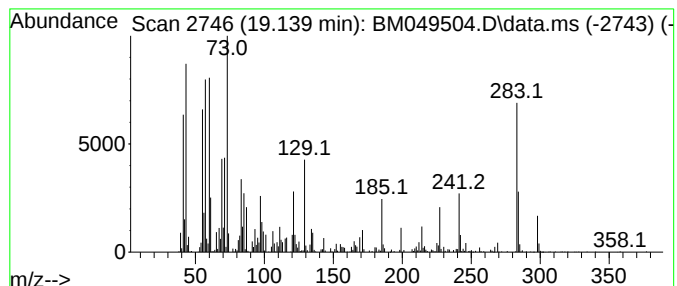
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Quant Title : SVOA CALIBRATION

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

Peak Number 56 Octadecanoic acid Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.139	5.48 ng/ul	994094	Chrysene-d12	21.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Nonadecanoic acid	298	C19H38O2	000646-30-0	95
3			Octadecanoic acid	284	C18H36O2	000057-11-4	94
4			Octadecanoic acid	284	C18H36O2	000057-11-4	93
5			Octadecanoic acid	284	C18H36O2	000057-11-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

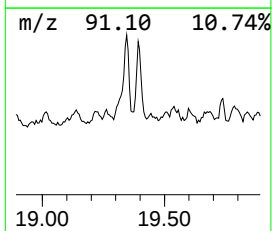
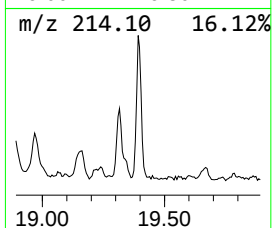
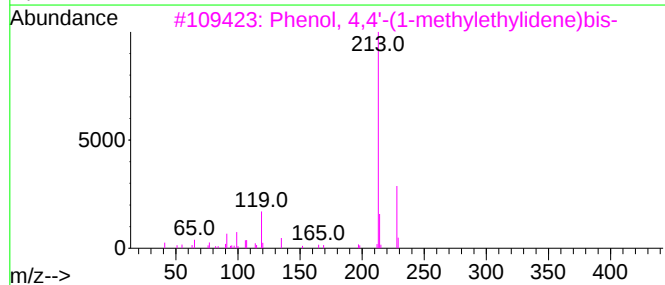
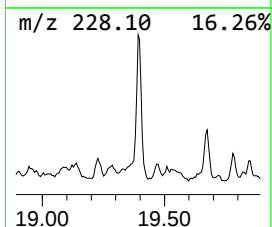
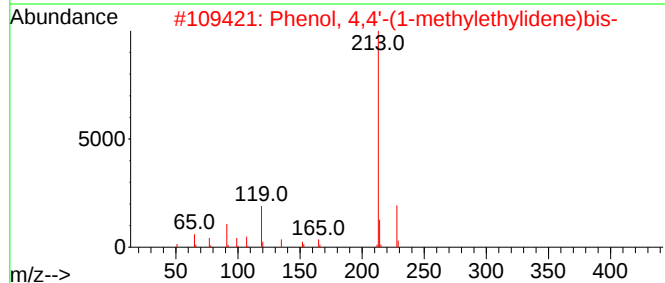
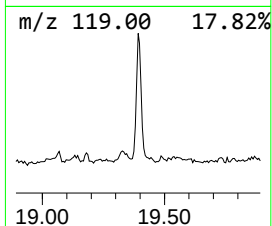
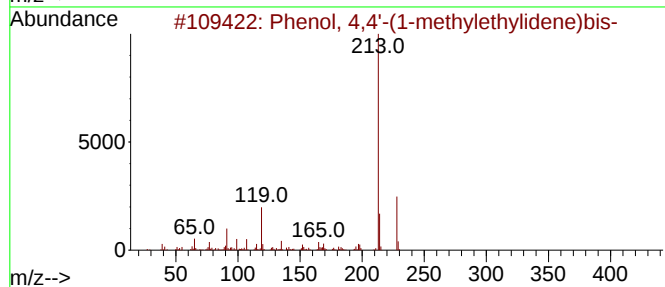
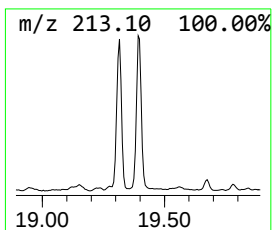
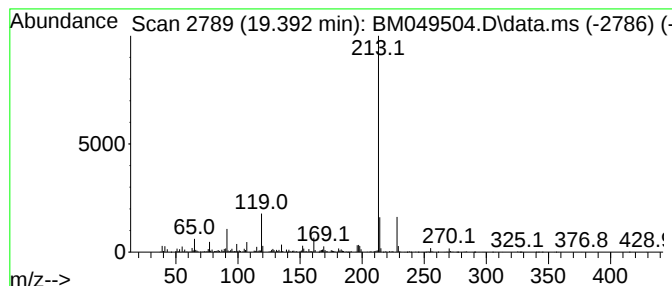
Instrument :
BNA_M
ClientSampleId :
E2966

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 57 Phenol, 4,4'-(1-methylethyl... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.392	10.61 ng/ul	1925330	Chrysene-d12	21.139	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	94
2	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	92
3	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	87
4	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	80
5	4,4'-(1,3-Dimethylbutylidene)bis...	270	C18H22O2	006807-17-6	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E2966

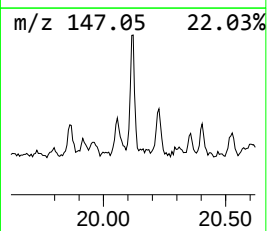
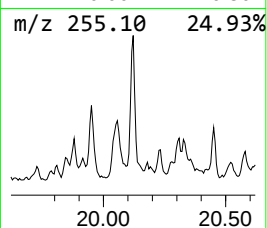
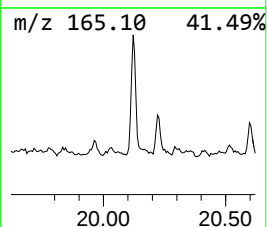
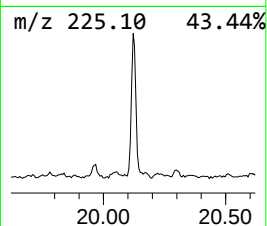
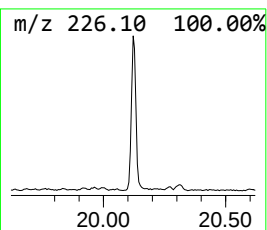
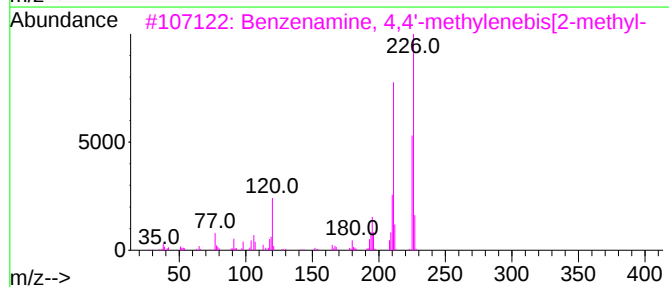
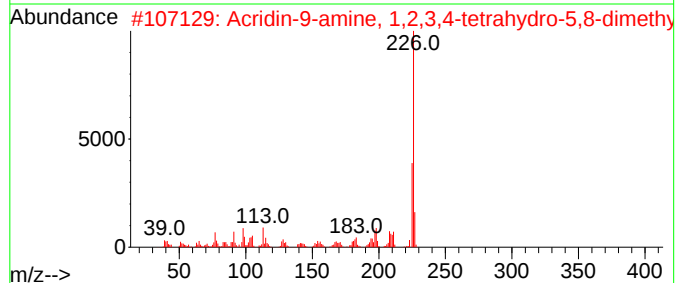
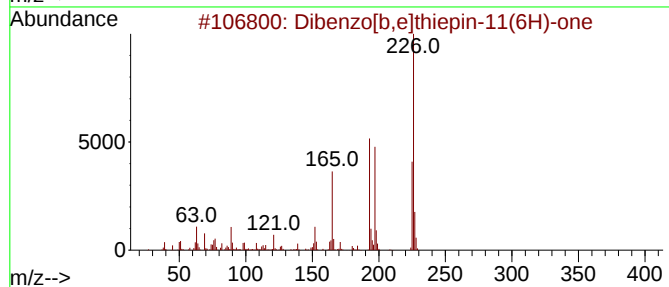
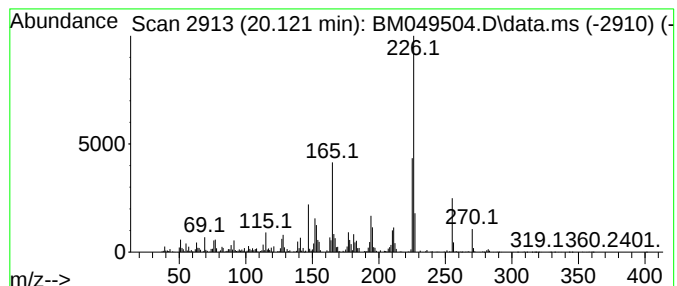
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Quant Title : SVOA CALIBRATION

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

Peak Number 59 Dibenzo[b,e]thiepin-11(6H)-one Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.121	7.43 ng/ul	1348340	Chrysene-d12	21.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzo[b,e]thiepin-11(6H)-one	226	C14H10O5	001531-77-7	86
2			Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	297758-19-1	60
3			Benzenamine, 4,4'-methylenebis[2...	226	C15H18N2	000838-88-0	47
4			Benzenamine, 4,4'-methylenebis[2...	226	C15H18N2	000838-88-0	47
5			Acridin-9-amine, 1,2,3,4-tetrahy...	226	C15H18N2	1000300-57-6	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
Data File : BM049504.D
Acq On : 29 Jan 2025 14:59
Operator : RC/JU
Sample : Q1184-15
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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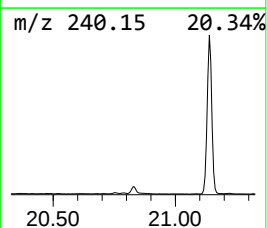
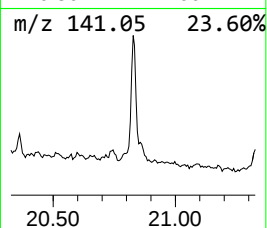
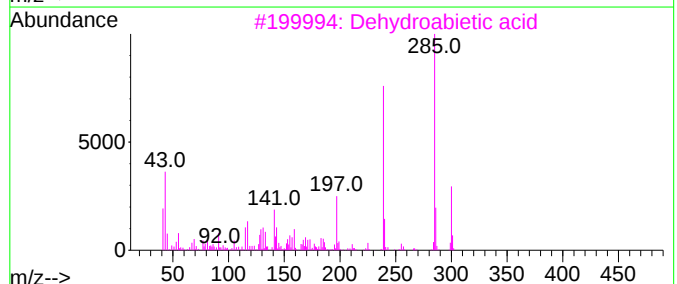
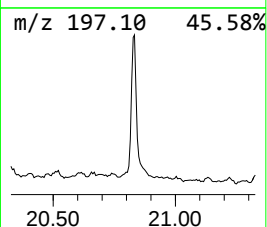
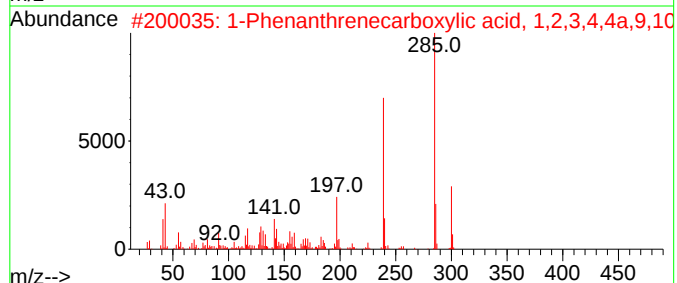
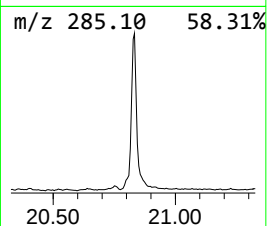
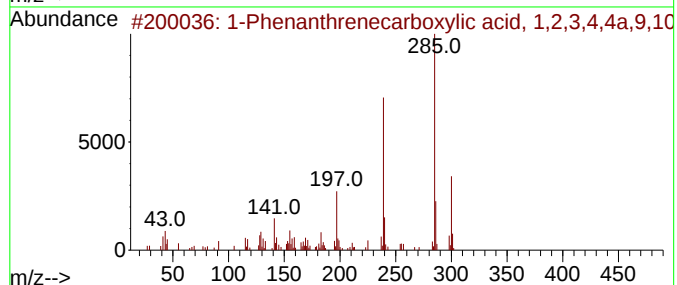
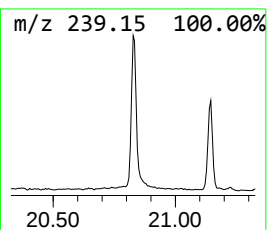
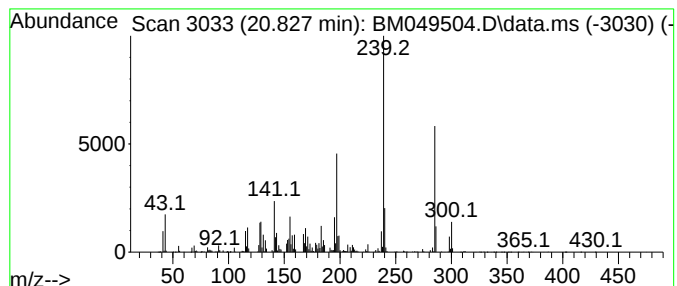
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 1-Phenanthrenecarboxylic ac... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.827	14.16 ng/ul	2570680	Chrysene-d12	21.139

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	95
2			1-Phenanthrenecarboxylic acid, 1...	300	C20H28O2	005155-70-4	93
3			Dehydroabietic acid	300	C20H28O2	001740-19-8	90
4			Dehydroabietic acid	300	C20H28O2	001740-19-8	90
5			Dehydroabietic acid	300	C20H28O2	001740-19-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM012825\
 Data File : BM049504.D
 Acq On : 29 Jan 2025 14:59
 Operator : RC/JU
 Sample : Q1184-15
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3,3-Dimethylbut...	3.458	11.0	ng/ul	773836	1	7.510	1409930	20.0
Toluene	3.816	10.7	ng/ul	753983	1	7.510	1409930	20.0
o-Xylene	5.205	21.2	ng/ul	1492330	1	7.510	1409930	20.0
3-Heptanone	5.357	12.9	ng/ul	909184	1	7.510	1409930	20.0
2-Methyl-1-hexanol	6.069	11.6	ng/ul	820251	1	7.510	1409930	20.0
Phosphonic acid...	6.781	57.9	ng/ul	4084160	1	7.510	1409930	20.0
1-Hexanol, 2-et...	7.651	1607.1	ng/ul	113293000	1	7.510	1409930	20.0
Phenol, 2,6-dim...	8.969	6.7	ng/ul	10171300	2	10.263	30352600	20.0
Phenol, 2-propyl-	10.640	2.1	ng/ul	3151730	2	10.263	30352600	20.0
p-Cumenol	10.751	54.0	ng/ul	81876800	2	10.263	30352600	20.0
Phenol, 2-(1,1-...	11.369	37.3	ng/ul	56556600	2	10.263	30352600	20.0
Phenol, p-tert-...	11.692	10.9	ng/ul	16586400	2	10.263	30352600	20.0
Propofol	12.586	40.1	ng/ul	24014800	3	14.192	11981700	20.0
Benzaldehyde, 3...	13.227	2.5	ng/ul	1471950	3	14.192	11981700	20.0
Phenol, 2,5-bis...	13.439	108.4	ng/ul	64934700	3	14.192	11981700	20.0
Benzene, 1-(1,1...	13.557	22.4	ng/ul	13421900	3	14.192	11981700	20.0
Apocynin	14.075	16.4	ng/ul	9830950	3	14.192	11981700	20.0
cis-5-Dodecenoic...	14.516	3.7	ng/ul	2226920	3	14.192	11981700	20.0
4,6-di-tert-But...	14.874	24.5	ng/ul	14651800	3	14.192	11981700	20.0
1-Naphthaleneca...	15.963	25.6	ng/ul	3201420	4	16.916	2499370	20.0
2-Naphthaleneca...	16.086	25.9	ng/ul	3233280	4	16.916	2499370	20.0
2-Benzyl-p-cresol	16.645	6.2	ng/ul	771483	4	16.916	2499370	20.0
n-Hexadecanoic ...	17.857	8.1	ng/ul	1009360	4	16.916	2499370	20.0
Imidazole, 2-[4...	18.157	28.4	ng/ul	3544680	4	16.916	2499370	20.0
(R-(R*,R*)))-4-(...	18.592	47.9	ng/ul	5983760	4	16.916	2499370	20.0
Octadecanoic acid	19.139	5.5	ng/ul	994094	5	21.139	3630810	20.0
Phenol, 4,4'-(1...	19.392	10.6	ng/ul	1925330	5	21.139	3630810	20.0
Dibenzo[b,e]thi...	20.121	7.4	ng/ul	1348340	5	21.139	3630810	20.0
1-Phenanthrenec...	20.827	14.2	ng/ul	2570680	5	21.139	3630810	20.0