

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043742.D
 Acq On : 03 Jan 2024 20:32
 Operator : MA/JU
 Sample : 05951-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF72

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-BM121523.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM043742.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	29	31	37	rVB	47455	55421	0.37%	0.048%
2	3.805	102	105	119	rBV	332416	579752	3.85%	0.498%
3	4.499	218	223	229	rBV5	20428	36342	0.24%	0.031%
4	5.305	356	360	372	rBV	123372	217595	1.44%	0.187%
5	6.016	472	481	490	rVB7	19004	55644	0.37%	0.048%
6	6.452	548	555	562	rBV	334699	507099	3.36%	0.435%
7	6.616	575	583	590	rBV	50792	88411	0.59%	0.076%
8	6.969	637	643	651	rBV2	35745	74064	0.49%	0.064%
9	7.140	661	672	682	rBV	610098	1039955	6.90%	0.893%
10	7.246	684	690	695	rVV	407526	635970	4.22%	0.546%
11	7.299	695	699	709	rVV	511348	823052	5.46%	0.707%
12	7.493	725	732	744	rBV	661664	1067370	7.08%	0.917%
13	7.799	775	784	787	rBV4	16665	40146	0.27%	0.034%
14	7.957	804	811	821	rBV	978098	1611418	10.69%	1.384%
15	8.093	827	834	839	rBV	18732	32124	0.21%	0.028%
16	8.169	839	847	853	rBV4	74288	164688	1.09%	0.141%
17	8.222	853	856	862	rVB2	27246	49706	0.33%	0.043%
18	8.616	917	923	929	rBV	156064	251032	1.67%	0.216%
19	8.687	929	935	952	rVB	666399	1161743	7.71%	0.998%
20	8.851	958	963	970	rVB10	17823	34662	0.23%	0.030%
21	9.069	994	1000	1005	rBV4	35115	59662	0.40%	0.051%
22	9.140	1005	1012	1023	rBV	601340	1068598	7.09%	0.918%
23	9.293	1033	1038	1046	rVB9	16191	28255	0.19%	0.024%
24	9.857	1124	1134	1141	rBV	507289	918533	6.09%	0.789%
25	10.075	1159	1171	1178	rBV	23275	71656	0.48%	0.062%
26	10.298	1203	1209	1216	rBV7	32394	59449	0.39%	0.051%
27	10.404	1220	1227	1244	rBV	611681	1242877	8.24%	1.067%
28	10.769	1276	1289	1296	rBV	1150087	2039371	13.53%	1.751%
29	10.928	1310	1316	1333	rBV	115688	291109	1.93%	0.250%
30	11.063	1336	1339	1346	rVB8	17917	34881	0.23%	0.030%
31	11.145	1348	1353	1361	rBV3	54058	100221	0.66%	0.086%
32	11.398	1390	1396	1402	rVB3	28824	52447	0.35%	0.045%
33	11.810	1461	1466	1470	rVV8	15255	33409	0.22%	0.029%
34	12.116	1512	1518	1524	rBV9	22796	52116	0.35%	0.045%
35	12.234	1533	1538	1542	rBV6	23994	43015	0.29%	0.037%
36	12.351	1553	1558	1562	rVB8	13048	27111	0.18%	0.023%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
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37	12.687	1611	1615	1622	rVB4	20500	37534	0.25%	0.032%
38	12.822	1636	1638	1644	rVB7	19243	30584	0.20%	0.026%
39	12.887	1645	1649	1654	rBV8	13263	28136	0.19%	0.024%
40	12.945	1655	1659	1664	rVV6	34550	60676	0.40%	0.052%
41	12.998	1665	1668	1676	rVB5	23746	39848	0.26%	0.034%
42	13.092	1681	1684	1689	rVB6	22694	36414	0.24%	0.031%
43	13.322	1719	1723	1727	rBV7	29633	53422	0.35%	0.046%
44	13.369	1729	1731	1736	rVB4	20117	28979	0.19%	0.025%
45	13.463	1742	1747	1751	rBV2	166398	274112	1.82%	0.235%
46	13.539	1757	1760	1764	rVB5	23170	33883	0.22%	0.029%
47	13.598	1764	1770	1774	rBV2	131558	202522	1.34%	0.174%
48	13.734	1788	1793	1797	rBV2	129637	199527	1.32%	0.171%
49	13.857	1808	1814	1818	rBV	673868	1030633	6.84%	0.885%
50	13.904	1818	1822	1830	rVB2	237785	415556	2.76%	0.357%
51	14.022	1835	1842	1848	rBV	1227308	1899768	12.60%	1.631%
52	14.110	1854	1857	1863	rVB4	76404	99062	0.66%	0.085%
53	14.204	1869	1873	1876	rBV6	29617	47017	0.31%	0.040%
54	14.298	1883	1889	1903	rBV	1538771	2489247	16.51%	2.138%
55	14.410	1904	1908	1915	rVB5	77756	144365	0.96%	0.124%
56	14.481	1915	1920	1924	rBV2	116189	164540	1.09%	0.141%
57	14.528	1924	1928	1934	rVB	97287	137026	0.91%	0.118%
58	14.598	1934	1940	1946	rBV	1783192	2693070	17.86%	2.313%
59	14.651	1946	1949	1952	rVV3	41339	42750	0.28%	0.037%
60	14.845	1976	1982	1990	rVV3	430711	800868	5.31%	0.688%
61	14.986	2001	2006	2009	rBV4	85697	150676	1.00%	0.129%
62	15.051	2013	2017	2025	rVB3	131985	238023	1.58%	0.204%
63	15.145	2026	2033	2039	rBV5	206438	352791	2.34%	0.303%
64	15.204	2039	2043	2045	rBV3	103754	167981	1.11%	0.144%
65	15.233	2045	2048	2052	rVB2	126224	174017	1.15%	0.149%
66	15.322	2060	2063	2067	rVB	50120	53145	0.35%	0.046%
67	15.480	2086	2090	2097	rVB5	39661	76726	0.51%	0.066%
68	15.592	2104	2109	2116	rBV	2019104	2932156	19.45%	2.518%
69	15.728	2128	2132	2138	rBV	313112	408709	2.71%	0.351%
70	15.875	2153	2157	2163	rVB	546298	793912	5.27%	0.682%
71	15.986	2173	2176	2184	rVB7	70191	141331	0.94%	0.121%
72	16.216	2212	2215	2224	rBV3	122736	247672	1.64%	0.213%
73	16.316	2227	2232	2241	rVB2	416887	704962	4.68%	0.605%
74	16.751	2302	2306	2312	rBV2	169679	230369	1.53%	0.198%
75	16.827	2316	2319	2324	rVV6	95946	141905	0.94%	0.122%
76	16.998	2342	2348	2359	rBV	6179305	9482511	62.90%	8.143%

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 Title : SVOA CALIBRATION

77	17.127	2367	2370	2383	rVB3	281854	733572	4.87%	0.630%
78	17.351	2402	2408	2412	rBV	2191168	3184797	21.12%	2.735%
79	17.451	2419	2425	2433	rVB	2012899	3124591	20.73%	2.683%
80	18.245	2556	2560	2570	rVB2	1028560	1730665	11.48%	1.486%
81	19.204	2719	2723	2726	rBV2	1030457	1257840	8.34%	1.080%
82	19.233	2726	2728	2731	rVB2	208865	196984	1.31%	0.169%
83	19.598	2786	2790	2796	rBV2	2028878	2609968	17.31%	2.241%
84	19.739	2810	2814	2820	rVB	2584799	3291545	21.83%	2.827%
85	19.910	2839	2843	2848	rBV	421165	636069	4.22%	0.546%
86	20.445	2930	2934	2942	rVB2	2275154	4111649	27.27%	3.531%
87	20.615	2958	2963	2967	rBV	13021683	15076146	100.00%	12.946%
88	20.657	2967	2970	2981	rVB2	6577140	9256334	61.40%	7.949%
89	20.810	2993	2996	3001	rBV3	867732	1138483	7.55%	0.978%
90	21.115	3046	3048	3057	rVB5	564699	792368	5.26%	0.680%
91	21.239	3065	3069	3073	rBV2	1503720	1792275	11.89%	1.539%
92	21.339	3082	3086	3090	rBV2	999614	1397652	9.27%	1.200%
93	21.533	3115	3119	3133	rVB	2447770	3427833	22.74%	2.944%
94	22.115	3214	3218	3221	rBV	1517864	1918095	12.72%	1.647%
95	22.168	3222	3227	3239	rVB3	1229051	2480240	16.45%	2.130%
96	23.227	3403	3407	3411	rVB	1161714	1712891	11.36%	1.471%
97	23.798	3499	3504	3511	rVB2	1572994	2962207	19.65%	2.544%
98	23.956	3526	3531	3541	rVB	1701247	3437615	22.80%	2.952%
99	24.603	3636	3641	3650	rVB	2466753	4987650	33.08%	4.283%
100	24.698	3652	3657	3667	rVB	1513054	3259445	21.62%	2.799%

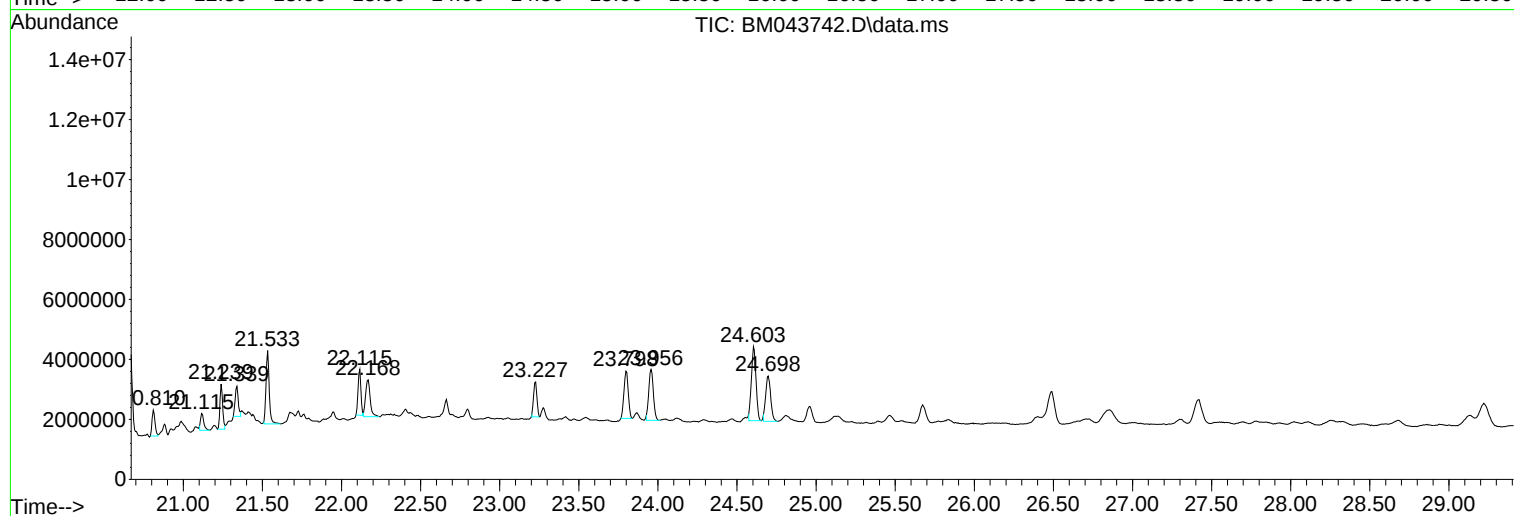
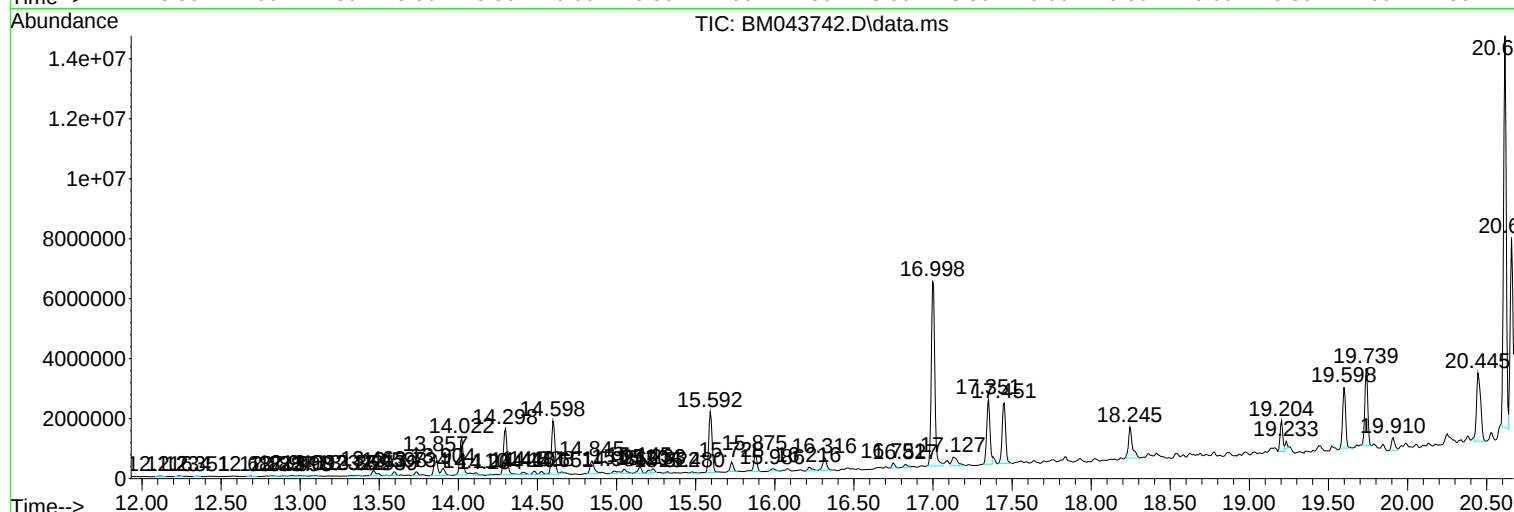
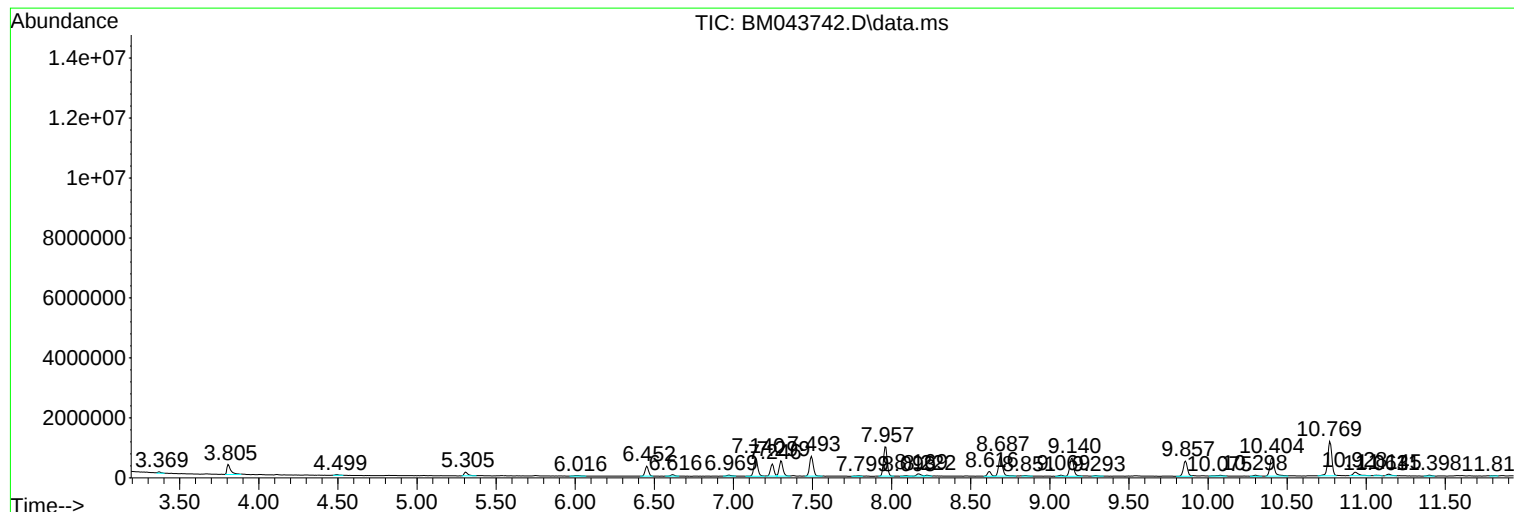
Sum of corrected areas: 116452243

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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



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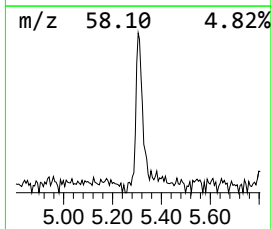
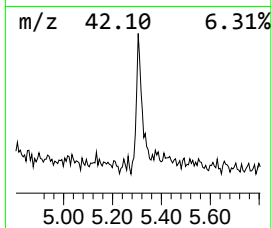
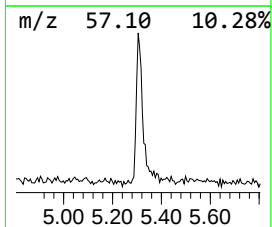
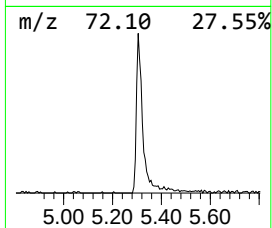
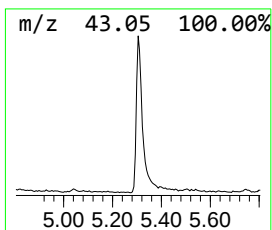
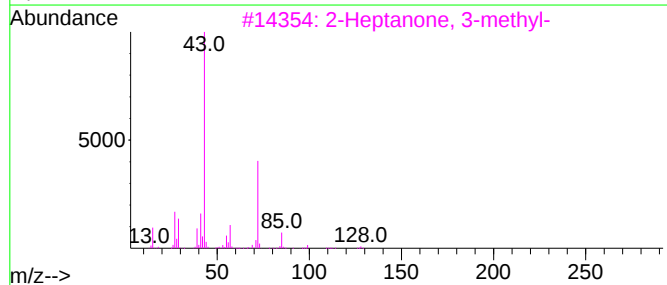
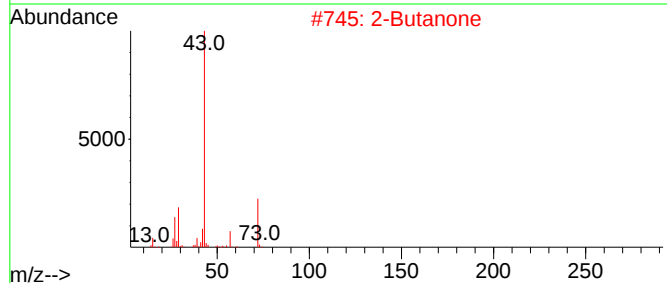
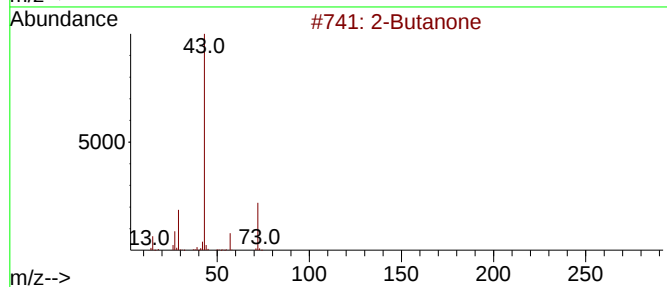
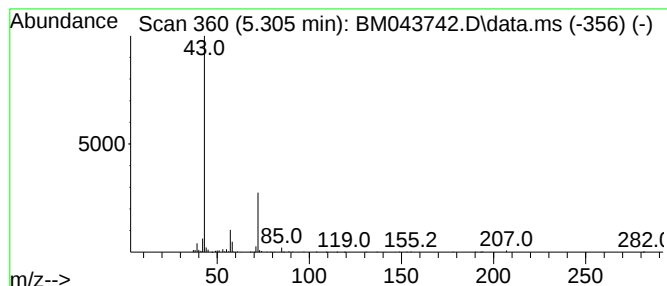
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Butanone Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.305	2.70 ng/ul	217595	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Butanone			72	C4H8O	000078-93-3	59
2	2-Butanone			72	C4H8O	000078-93-3	53
3	2-Heptanone, 3-methyl-			128	C8H16O	002371-19-9	38
4	Propanal, 2-methyl-			72	C4H8O	000078-84-2	33
5	Formic acid, chloro-, (3,4,4-tri...			194	C7H11ClO4	107323-92-2	23



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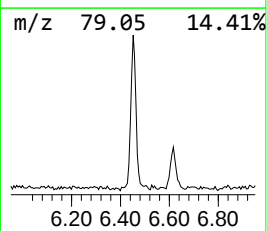
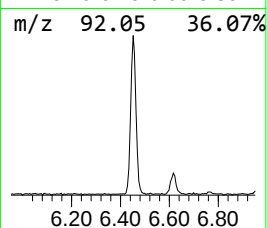
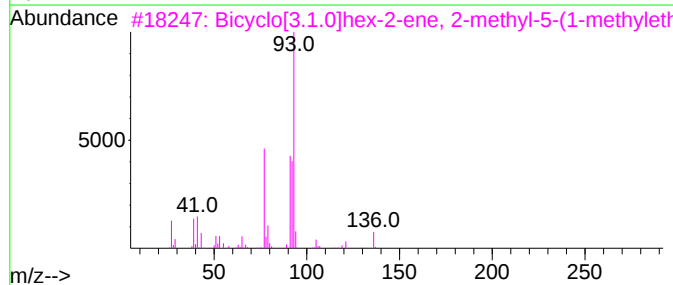
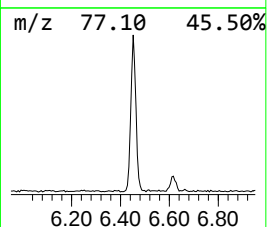
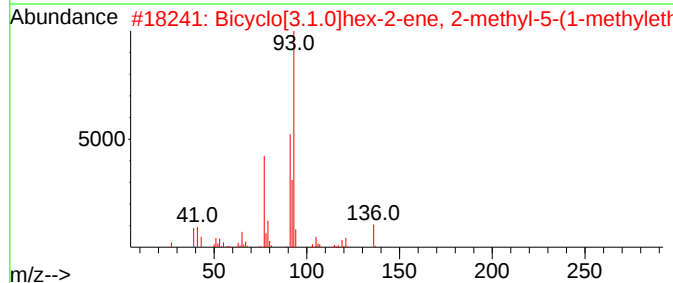
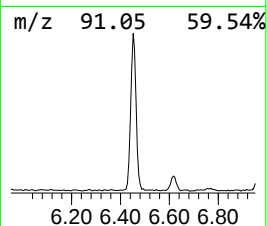
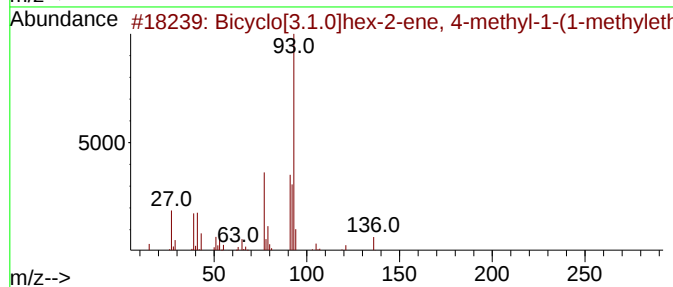
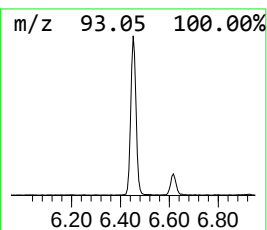
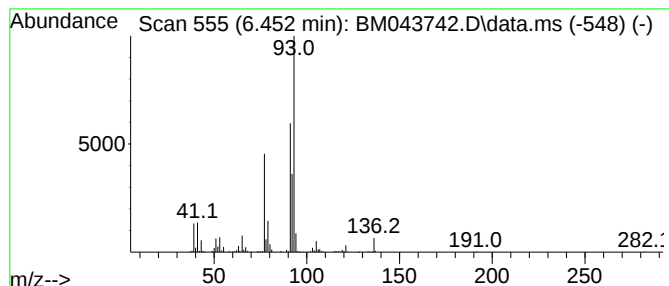
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Bicyclo[3.1.0]hex-2-ene, 4-... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.452	6.29 ng/ul	507099	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.0]hex-2-ene, 4-methy...	136	C10H16	028634-89-1	94
2			Bicyclo[3.1.0]hex-2-ene, 2-methy...	136	C10H16	002867-05-2	94
3			Bicyclo[3.1.0]hex-2-ene, 2-methy...	136	C10H16	002867-05-2	91
4			.alpha.-Phellandrene	136	C10H16	000099-83-2	86
5			.alpha.-Phellandrene	136	C10H16	000099-83-2	83



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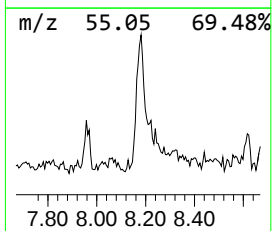
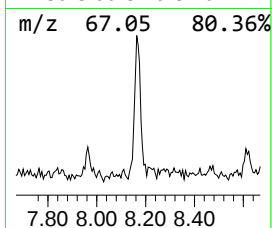
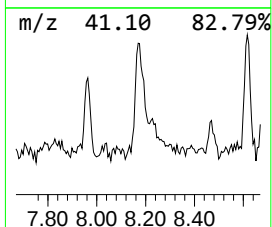
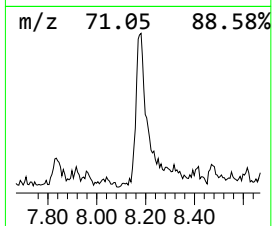
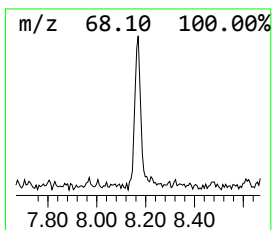
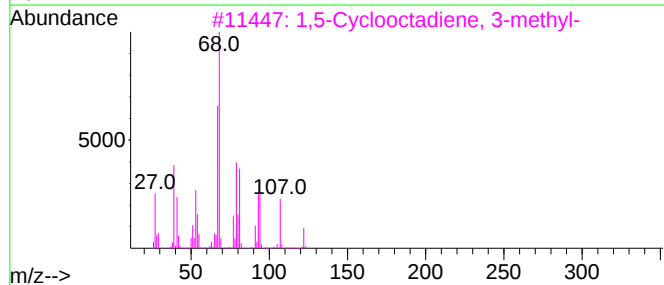
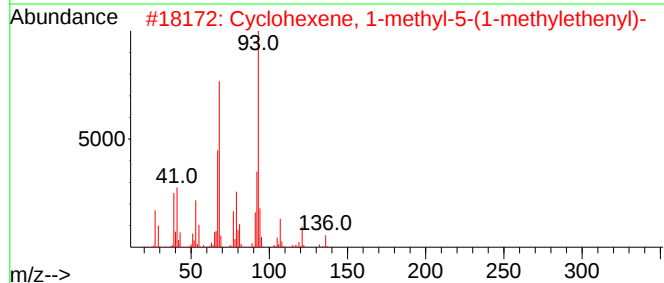
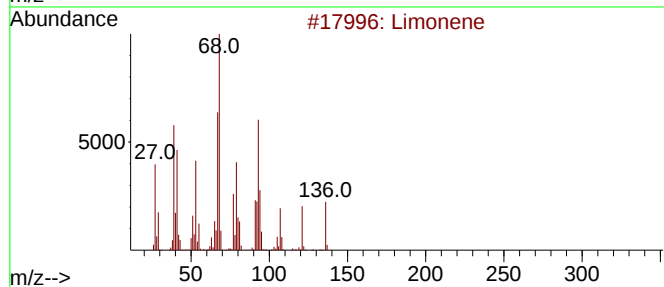
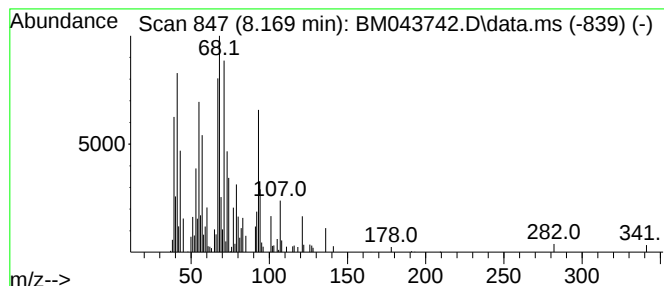
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Limonene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.169	2.04 ng/ul	164688	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Limonene	136	C10H16	000138-86-3	83
2			Cyclohexene, 1-methyl-5-(1-methy...	136	C10H16	013898-73-2	70
3			1,5-Cyclooctadiene, 3-methyl-	122	C9H14	056564-88-6	59
4			1,7-Octadiene, 3-methylene-	122	C9H14	068695-13-6	58
5			Bicyclo[3.1.0]hexan-3-one	96	C6H8O	001755-04-0	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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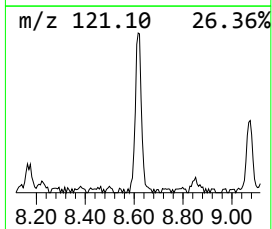
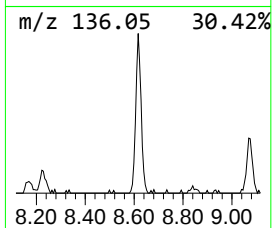
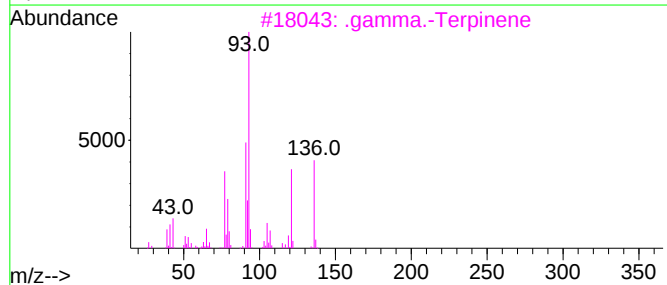
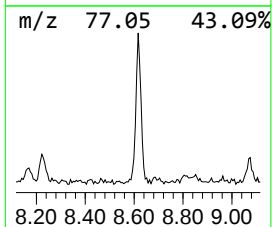
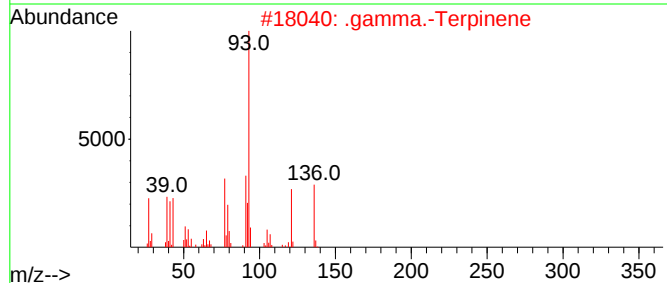
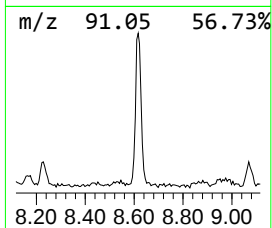
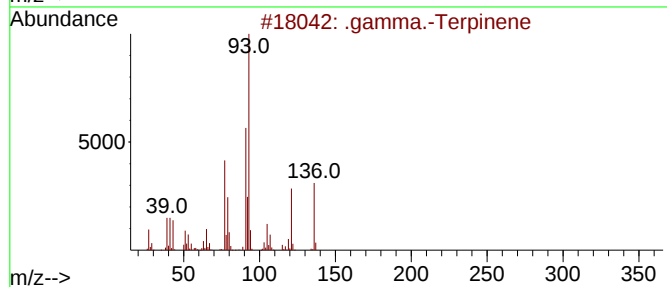
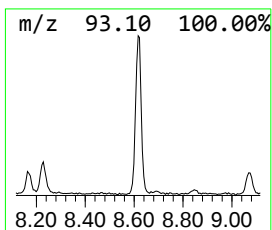
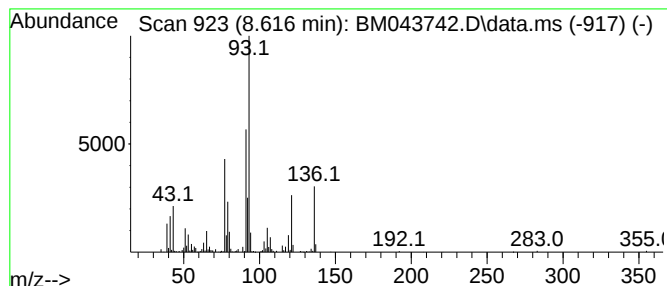
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 .gamma.-Terpinene Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.616	3.12 ng/ul	251032	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	gamma.-Terpinene	136	C10H16	000099-85-4	97	
2	.	gamma.-Terpinene	136	C10H16	000099-85-4	97	
3	.	gamma.-Terpinene	136	C10H16	000099-85-4	97	
4	.	gamma.-Terpinene	136	C10H16	000099-85-4	96	
5	.	gamma.-Terpinene	136	C10H16	000099-85-4	95	



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
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ClientSampleId :
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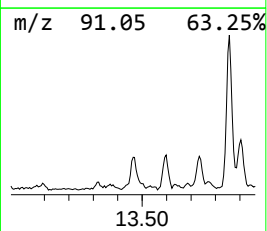
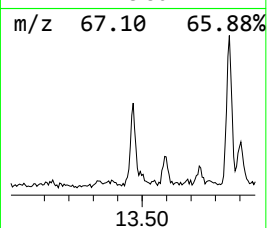
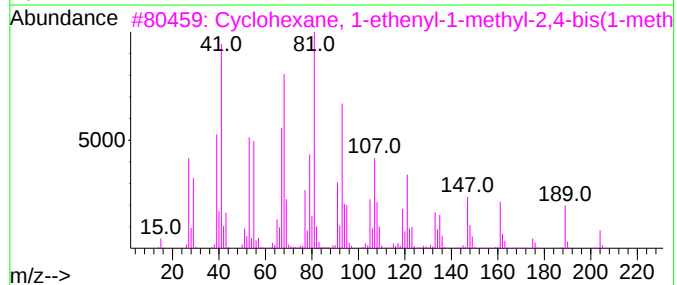
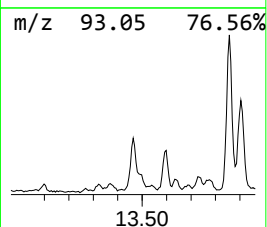
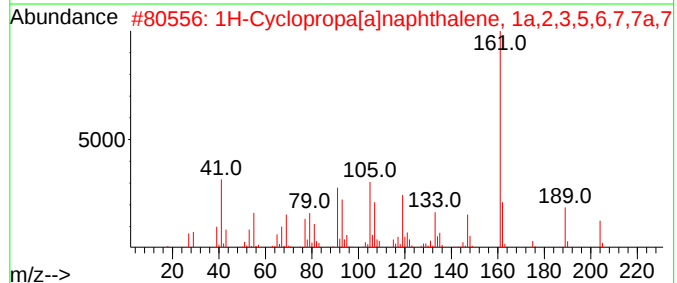
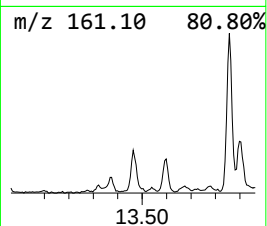
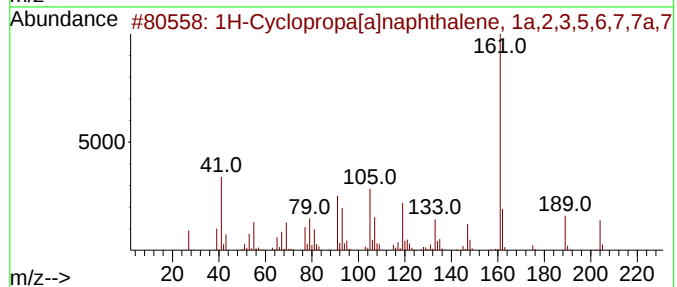
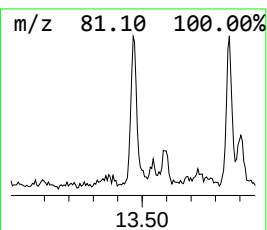
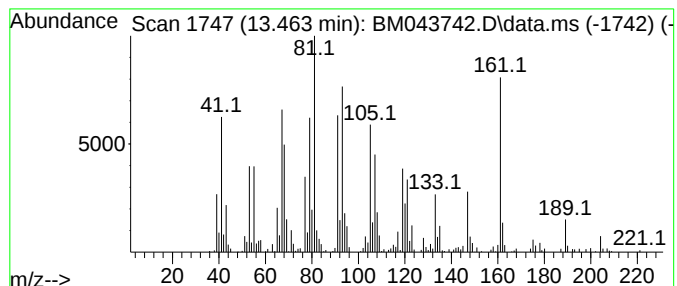
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1H-Cyclopropa[a]naphthalene... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.463	2.04 ng/ul	274112	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	86
2			1H-Cyclopropa[a]naphthalene, 1a,...	204	C15H24	017334-55-3	81
3			Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	000515-13-9	46
4			Naphthalene, 1,2,3,4,4a,5,6,8a-o...	204	C15H24	039029-41-9	38
5			(Z,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
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Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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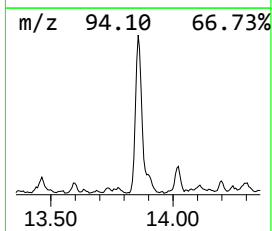
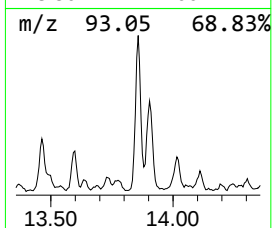
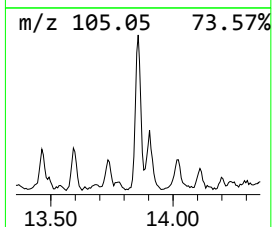
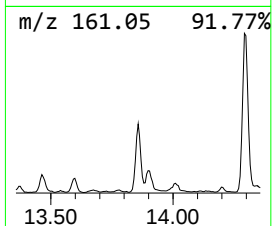
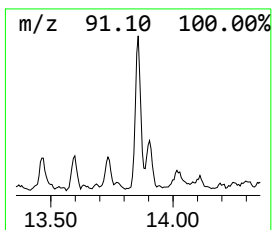
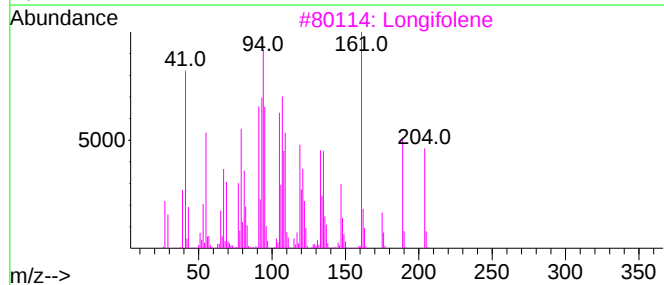
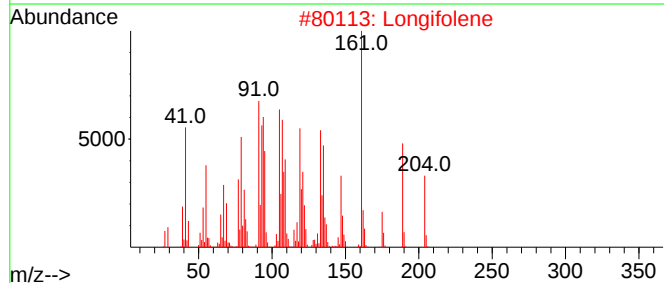
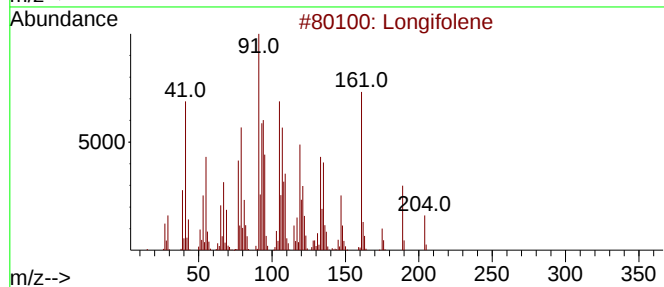
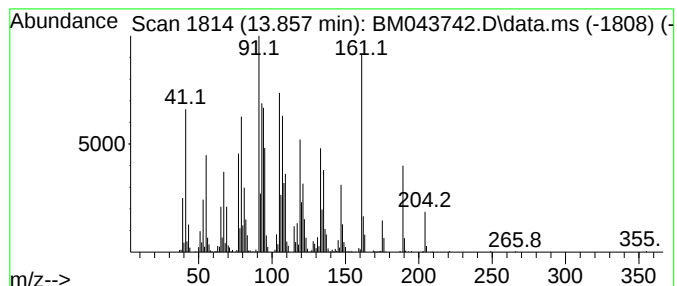
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Longifolene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.857	7.65 ng/ul	1030630	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Longifolene	204	C15H24	000475-20-7	99
2			Longifolene	204	C15H24	000475-20-7	99
3			Longifolene	204	C15H24	000475-20-7	99
4			Longifolene	204	C15H24	000475-20-7	98
5			Longifolene	204	C15H24	000475-20-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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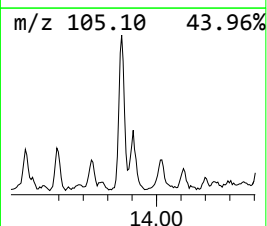
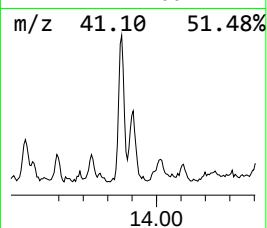
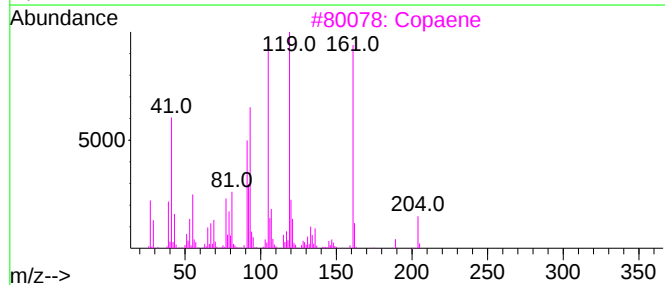
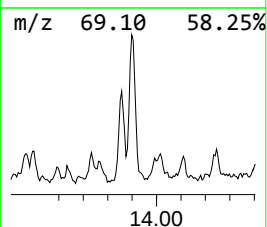
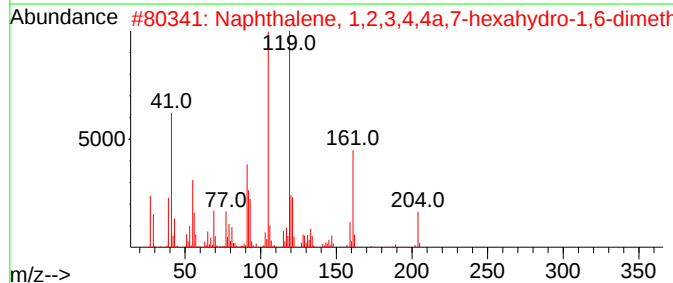
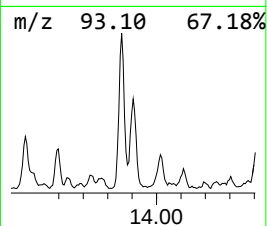
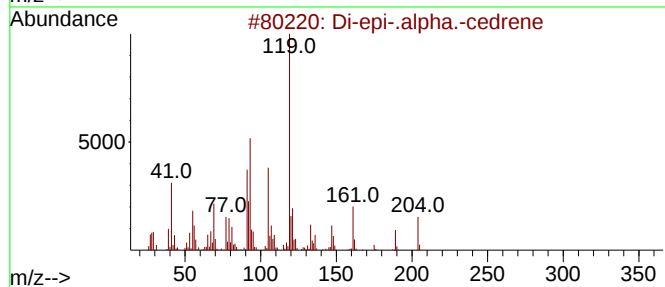
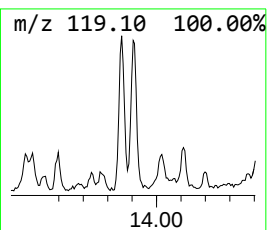
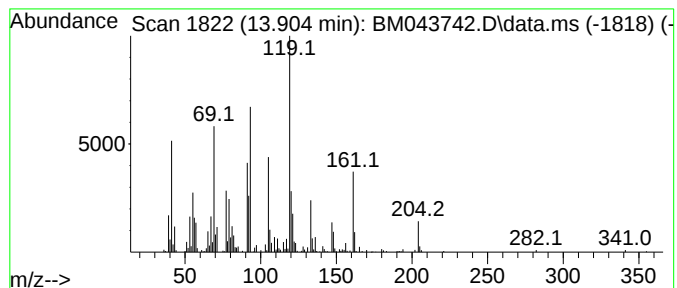
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Di-epi-.alpha.-cedrene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	3.09 ng/ul	415556	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Di-epi-.alpha.-cedrene	204	C15H24	050894-66-1	81
2			Naphthalene, 1,2,3,4,4a,7-hexahy...	204	C15H24	016728-99-7	76
3			Copaene	204	C15H24	003856-25-5	64
4			1H-3a,7-Methanoazulene, 2,3,4,7,...	204	C15H24	000469-61-4	62
5			Naphthalene, 1,2,3,4,4a,7-hexahy...	204	C15H24	016728-99-7	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
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Operator : MA/JU
Sample : 05951-08
Misc :
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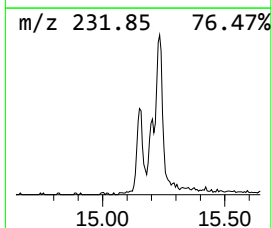
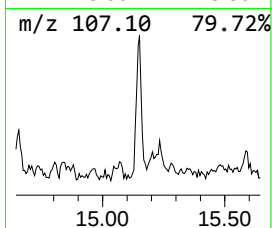
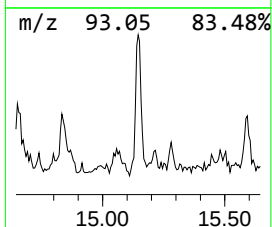
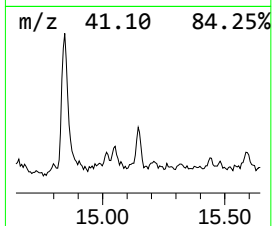
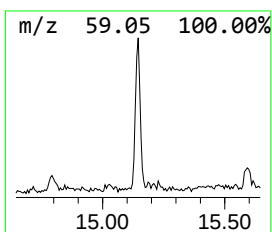
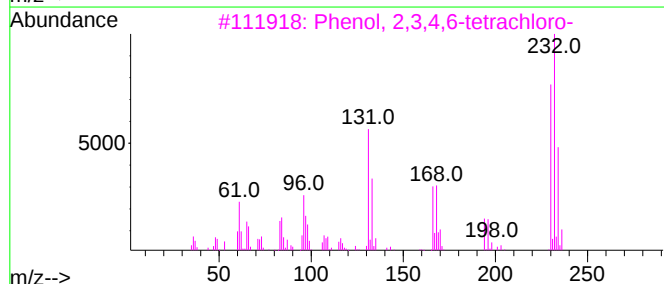
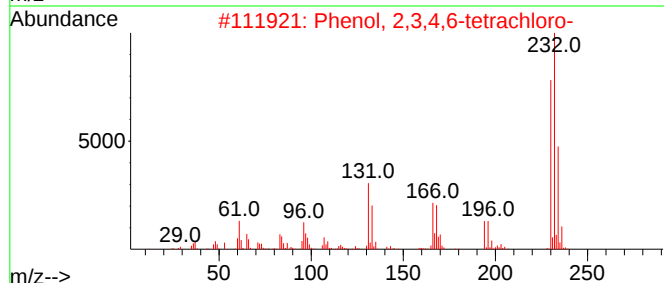
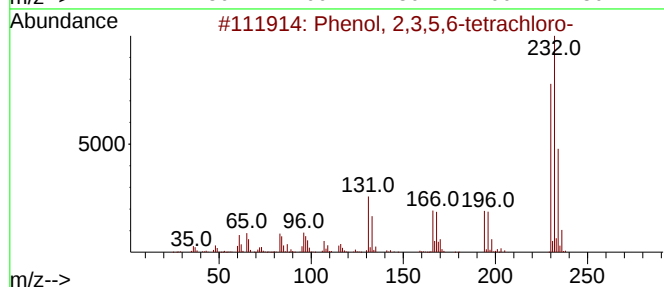
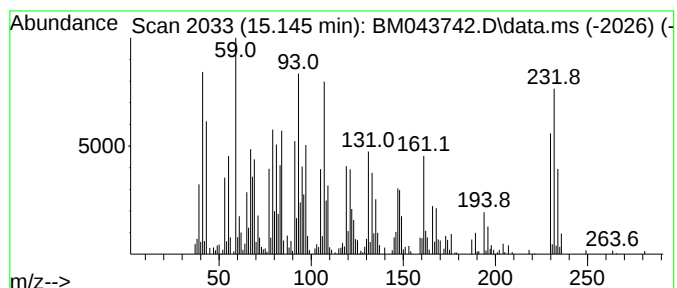
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenol, 2,3,5,6-tetrachloro- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.145	2.62 ng/ul	352791	Acenaphthene-d10	14.598	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	92
2	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	80
3	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	74
4	Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	72
5	Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
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Acq On : 03 Jan 2024 20:32
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Misc :
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ClientSampleId :
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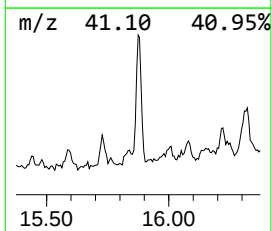
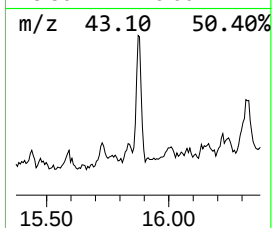
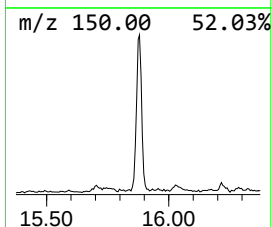
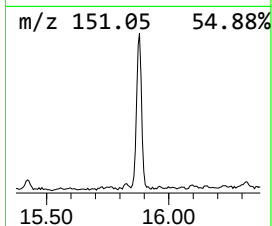
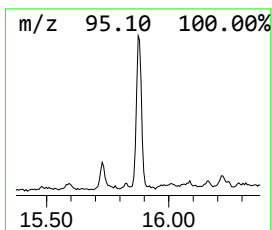
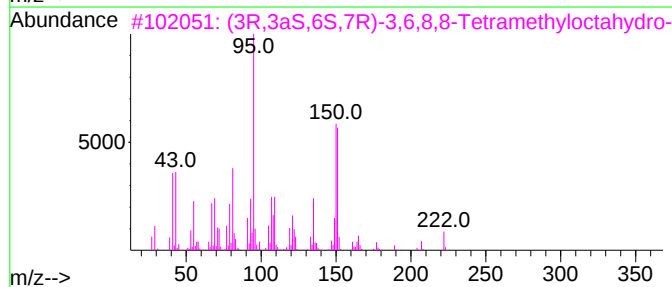
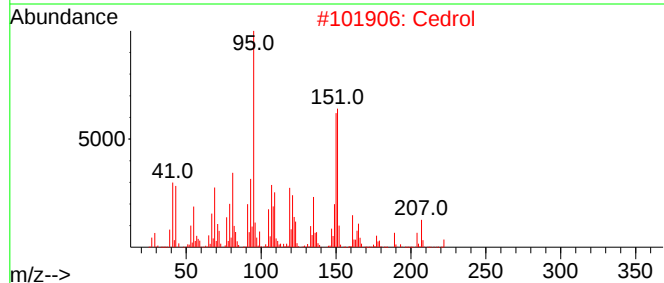
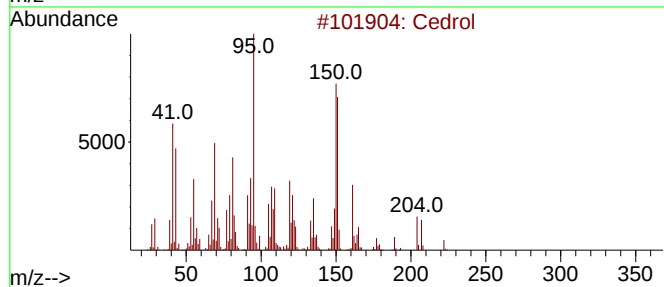
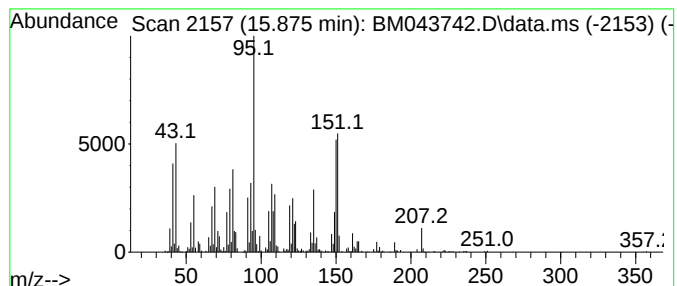
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Cedrol Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.875	5.90 ng/ul	793912	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cedrol	222	C15H26O	000077-53-2	94
2			Cedrol	222	C15H26O	000077-53-2	91
3			(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	87
4			Cedrol	222	C15H26O	000077-53-2	72
5			Cedrol	222	C15H26O	000077-53-2	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
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Acq On : 03 Jan 2024 20:32
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Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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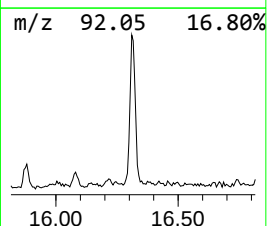
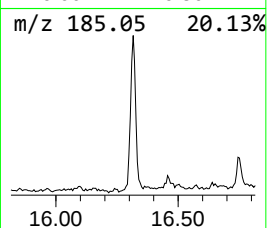
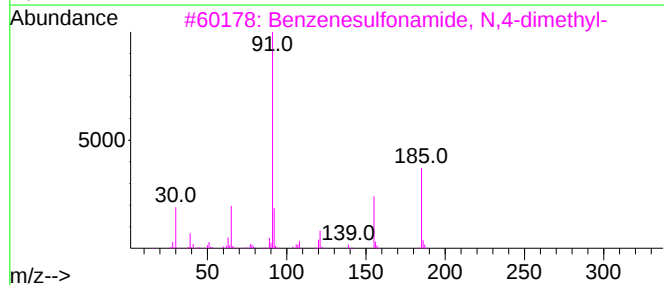
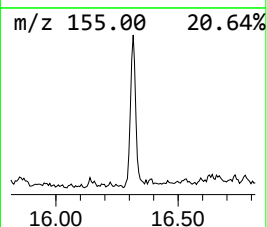
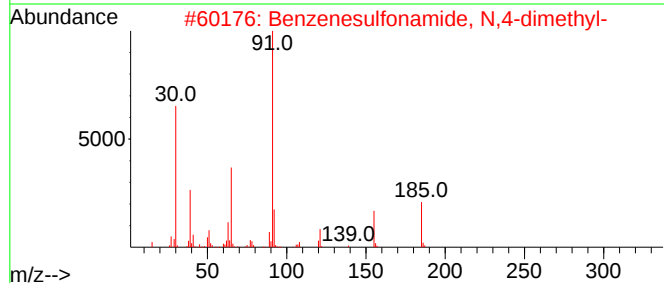
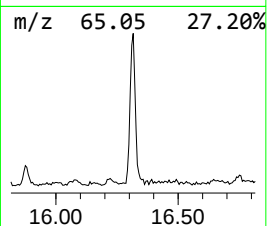
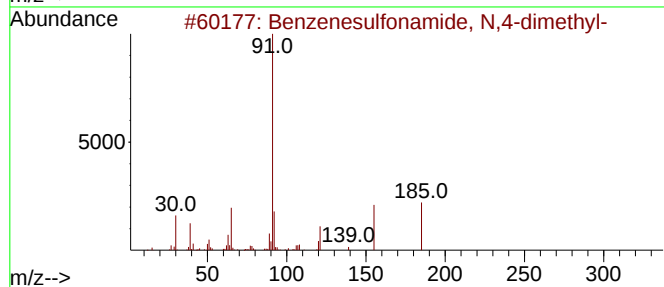
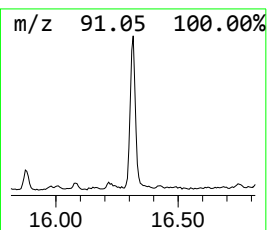
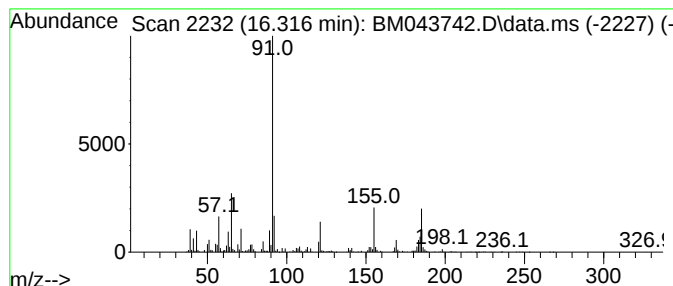
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzenesulfonamide, N,4-dim... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.316	4.43 ng/ul	704962	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	94
2			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	93
3			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	76
4			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	62
5			Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11NO2S	1000187-28-7	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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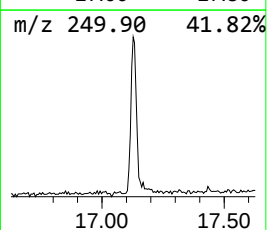
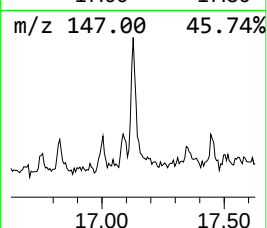
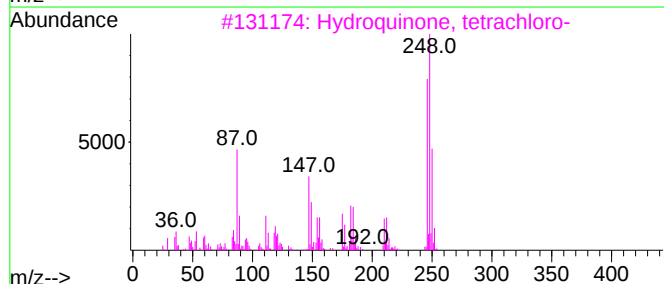
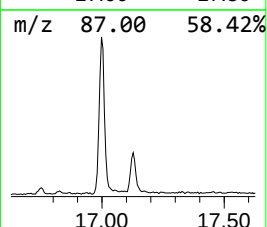
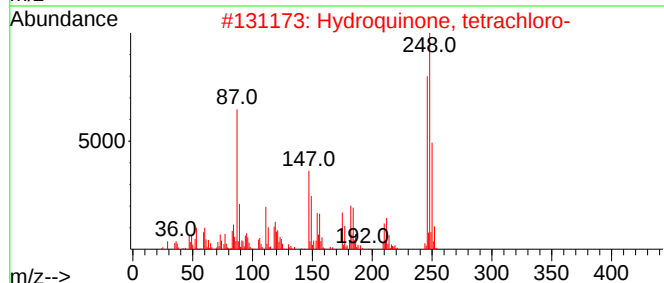
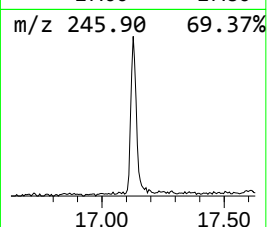
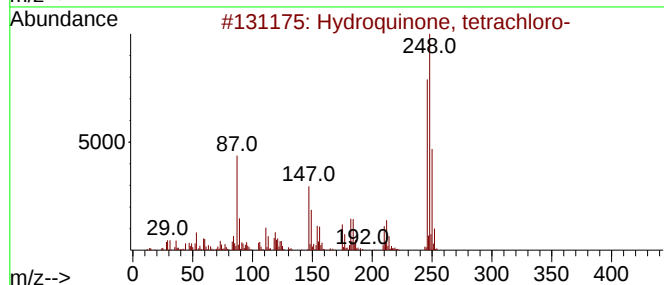
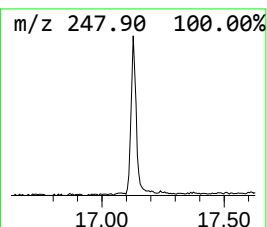
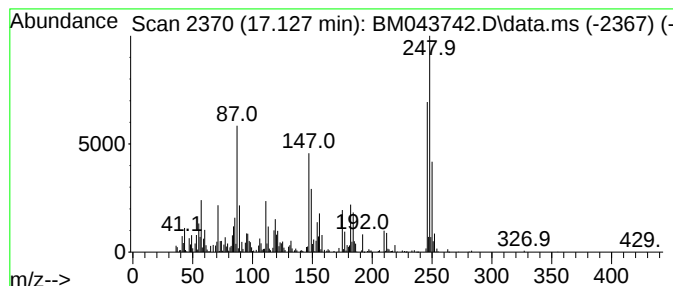
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Hydroquinone, tetrachloro- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.127	4.61 ng/ul	733572	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	94
2			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	93
3			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	90
4			1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	53
5			3-Chloro-1-methoxydibenzo-p-dioxin	248	C13H9ClO3	067061-57-8	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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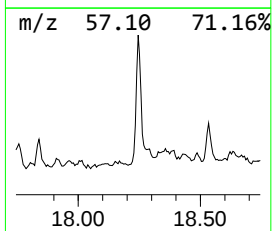
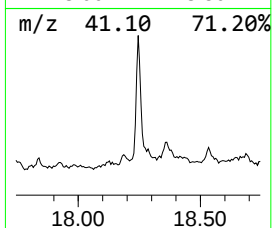
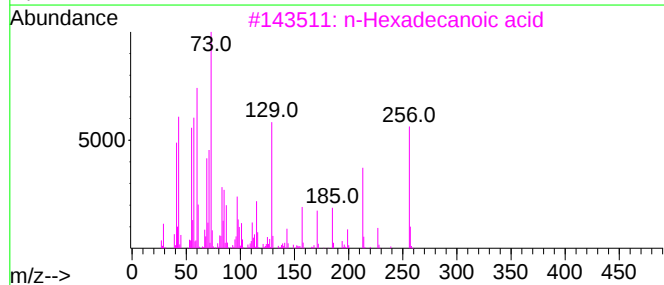
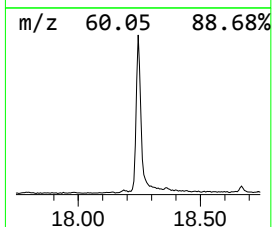
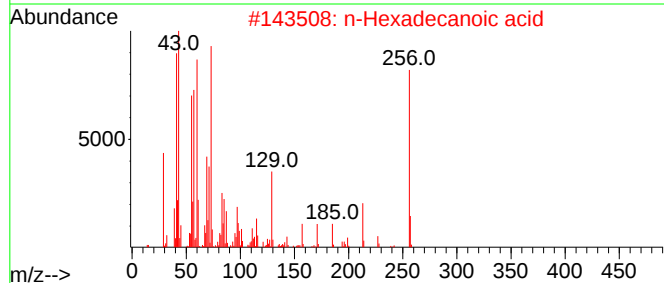
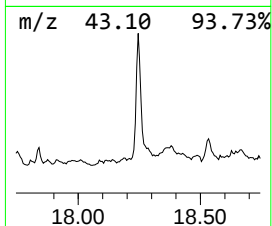
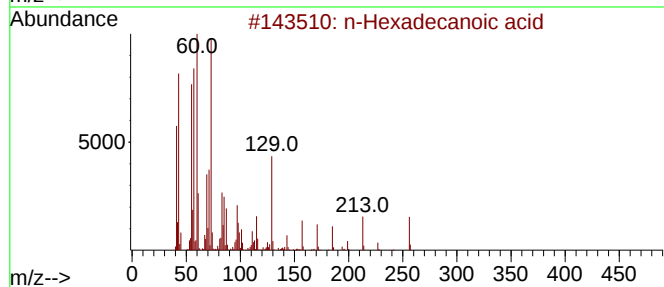
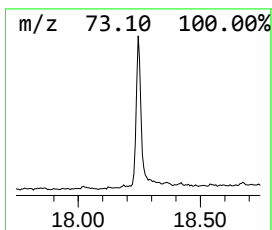
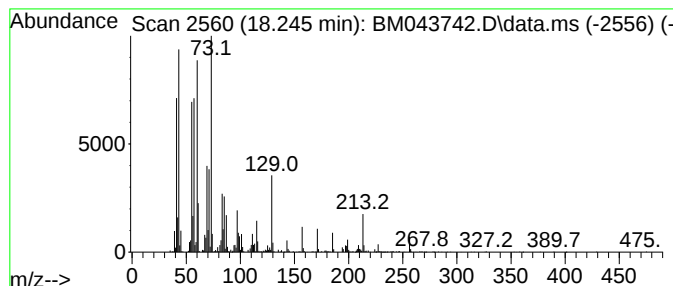
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 n-Hexadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.245	10.87 ng/ul	1730670	Phenanthrene-d10	17.351

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			Tridecanoic acid	214	C13H26O2	000638-53-9	95
5			Tridecanoic acid	214	C13H26O2	000638-53-9	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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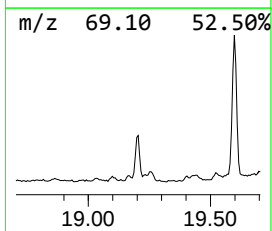
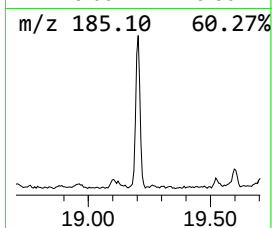
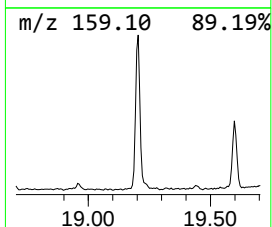
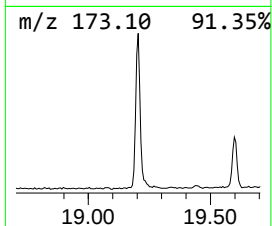
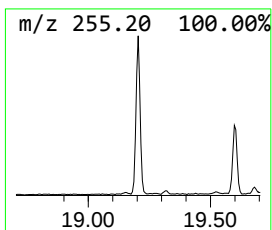
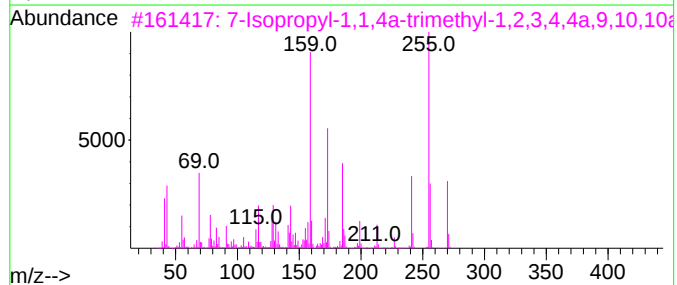
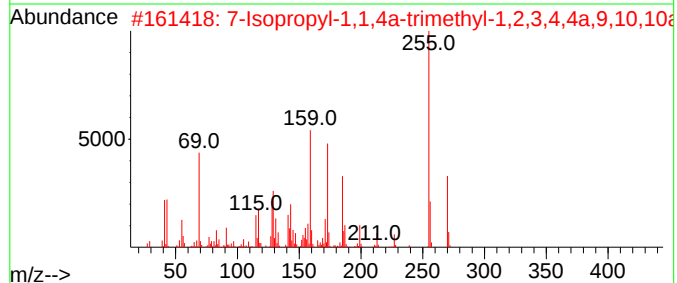
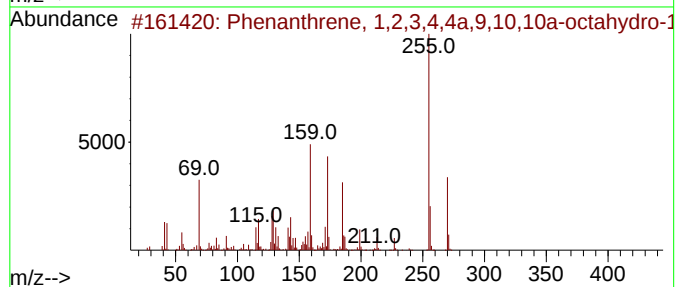
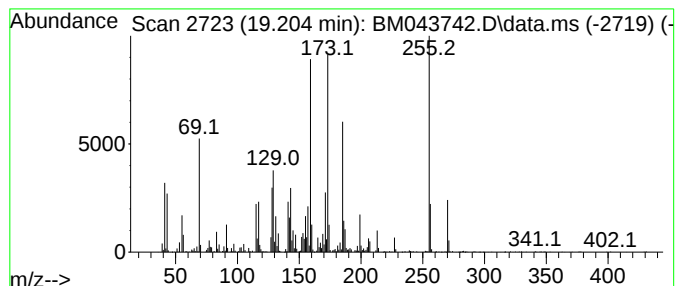
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenanthrene, 1,2,3,4,4a,9,... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.204	7.90 ng/ul	1257840	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	99
2			7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	96
3			7-Isopropyl-1,1,4a-trimethyl-1,2...	270	C20H30	109680-01-5	81
4			Phenanthrene, 1,2,3,4,4a,9,10,10...	270	C20H30	019407-28-4	49
5			5-tert-Butyl-2,2'-dimethoxy-biph...	270	C18H22O2	1000318-04-7	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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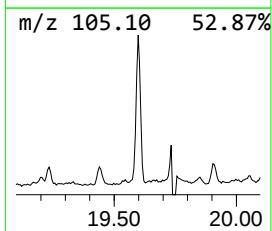
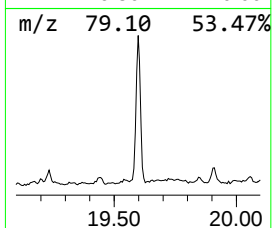
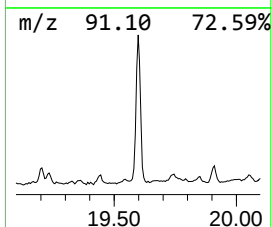
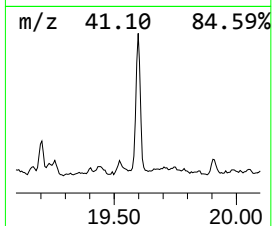
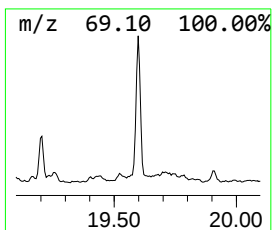
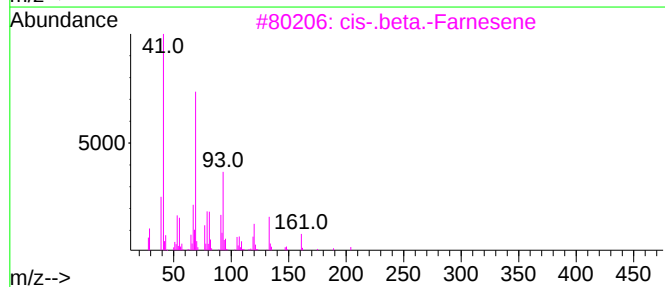
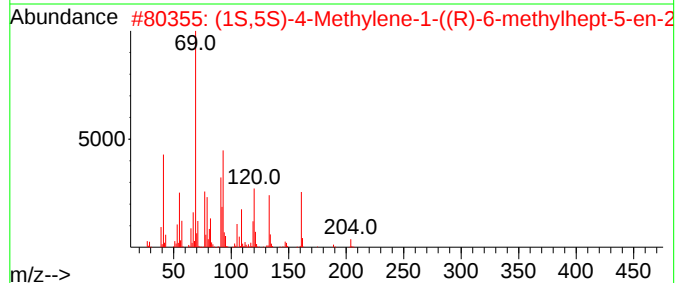
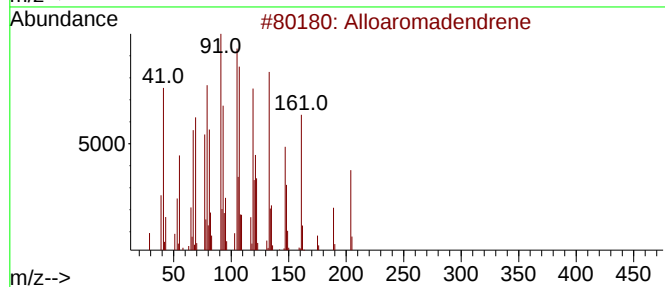
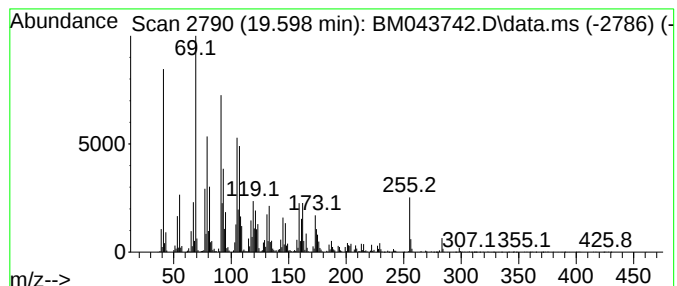
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Alloaromadendrene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.598	15.23 ng/ul	2609970	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Alloaromadendrene	204	C15H24	025246-27-9	86
2			(1S,5S)-4-Methylene-1-((R)-6-met...	204	C15H24	058319-04-3	49
3			cis-.beta.-Farnesene	204	C15H24	028973-97-9	46
4			2,6,11-Tridecatrien-10-ol, 2,6,1...	236	C16H28O	1000161-90-4	43
5			Alloaromadendrene	204	C15H24	025246-27-9	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
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Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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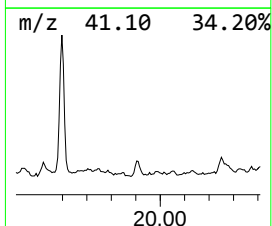
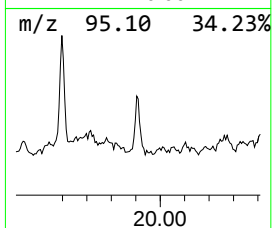
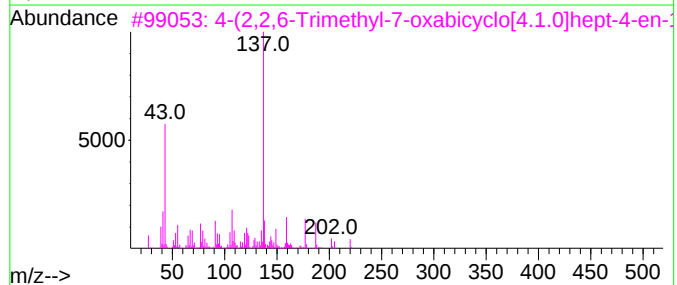
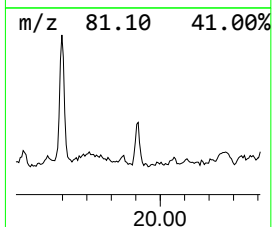
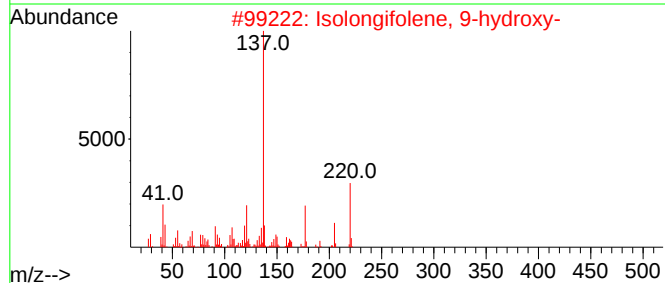
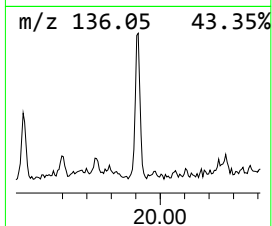
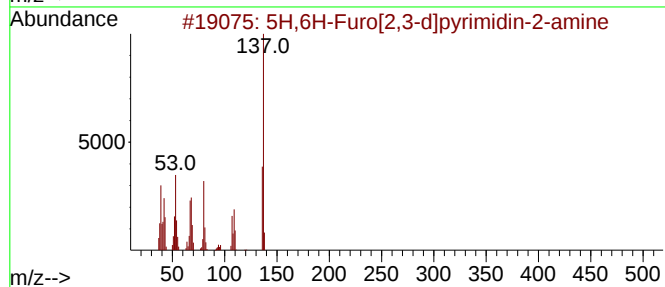
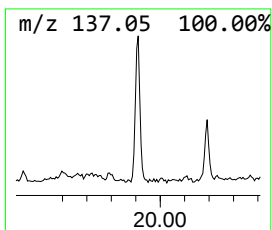
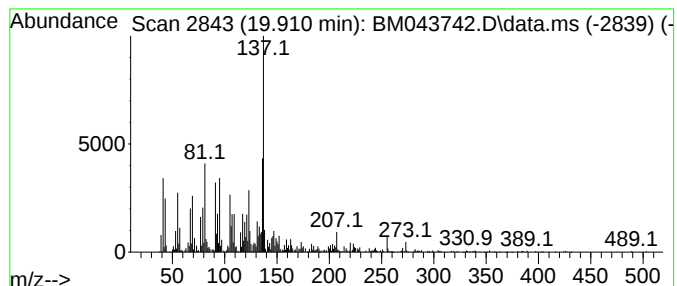
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 5H,6H-Furo[2,3-d]pyrimidin-... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.910	3.71 ng/ul	636069	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5H,6H-Furo[2,3-d]pyrimidin-2-amine	137	C6H7N3O	088513-35-3	52
2			Isolongifolene, 9-hydroxy-	220	C15H24O	1000163-46-6	50
3			4-(2,2,6-Trimethyl-7-oxabicyclo[...]	220	C14H20O2	1000189-11-7	50
4			m-Toluic acid, heptadecyl ester	374	C25H42O2	1000292-24-0	50
5			3,4-Hexadienal, 2-butyl-2-ethyl-...	194	C13H22O	023739-80-2	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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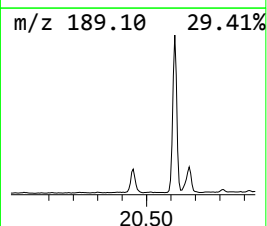
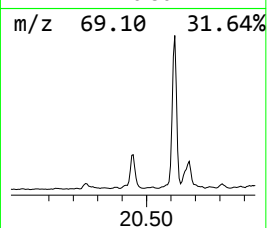
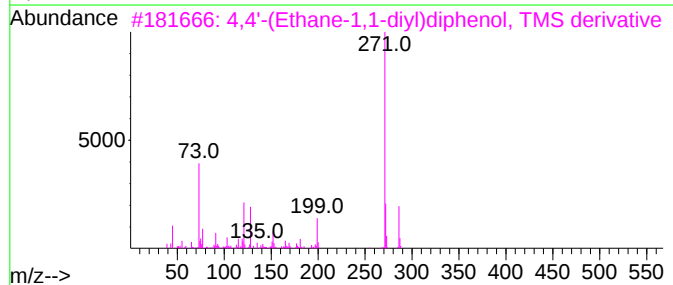
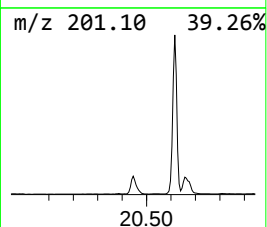
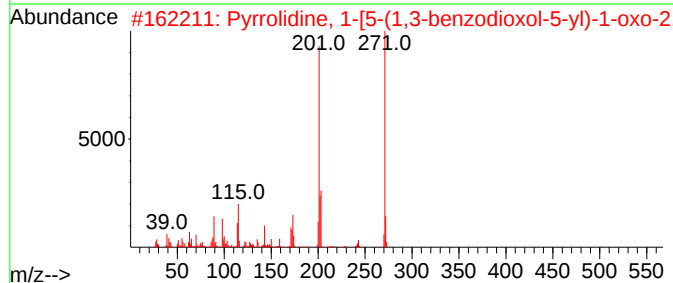
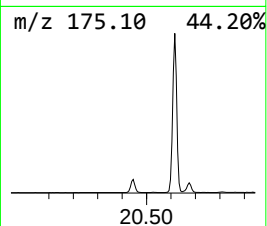
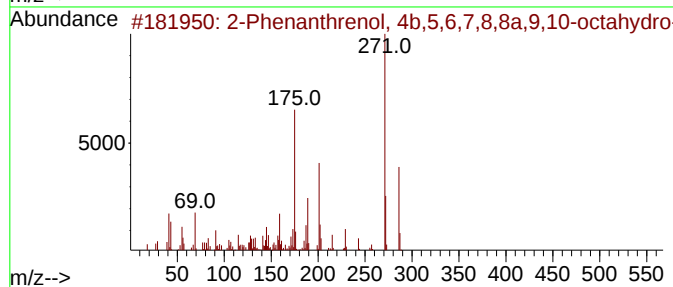
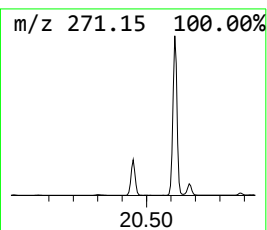
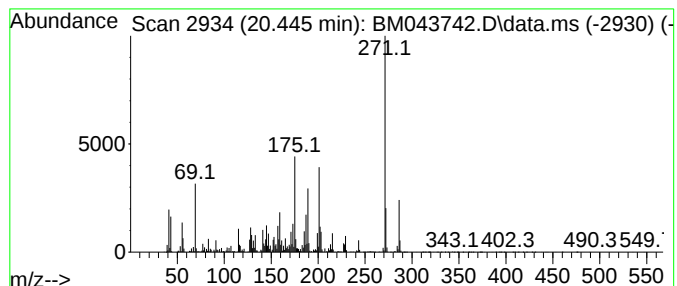
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.445	23.99 ng/ul	4111650	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	91
2			Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	47
3			4,4'-(Ethane-1,1-diyl)diphenol, ...	286	C17H22O2Si	1000488-41-7	45
4			Silane, dimethyl(2-chlorophenoxy...	286	C14H23ClO2Si	1000347-07-3	43
5			(+)-4-Methoxy-6-ketomorphinan	271	C17H21NO2	1000129-08-5	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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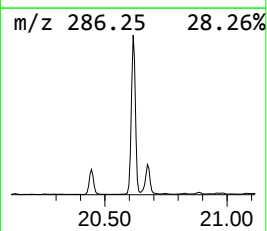
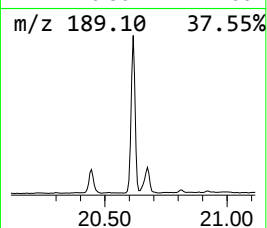
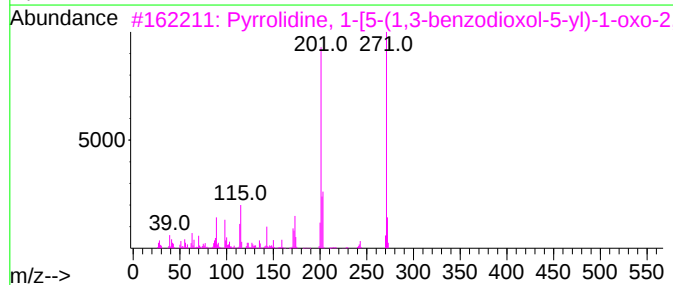
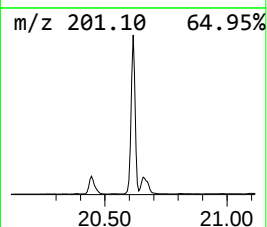
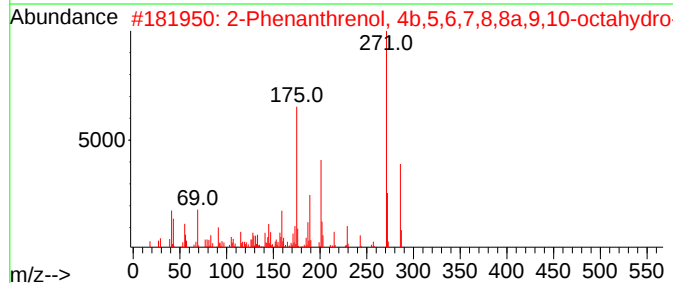
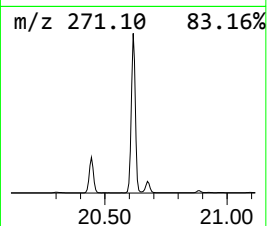
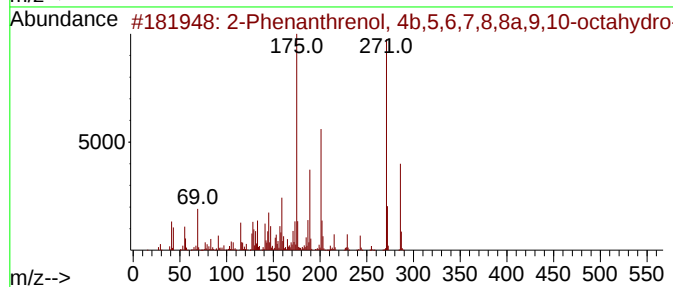
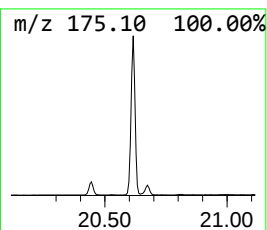
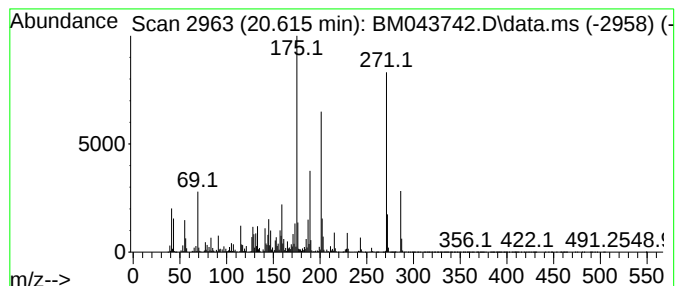
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.615	87.96 ng/ul	15076100	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	99		
2	2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	96		
3	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	41		
4	Naphthalene, 1,2,3,4-tetrahydro-...	244	C18H28	029577-17-1	25		
5	1-Methyl-3-phenyl-4-azafluorenone	271	C19H13NO	069751-55-9	22		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
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ClientSampleId :
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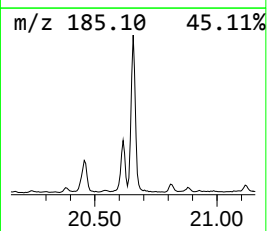
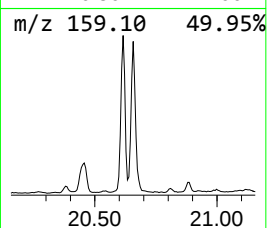
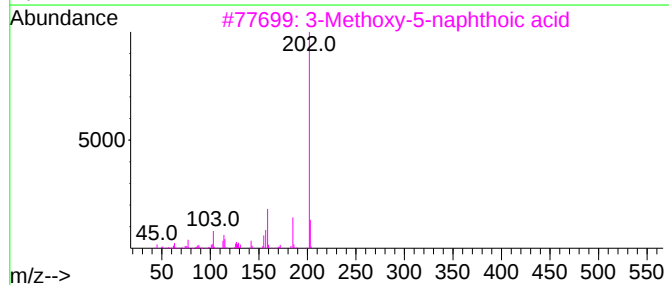
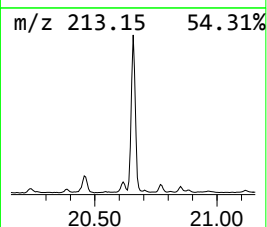
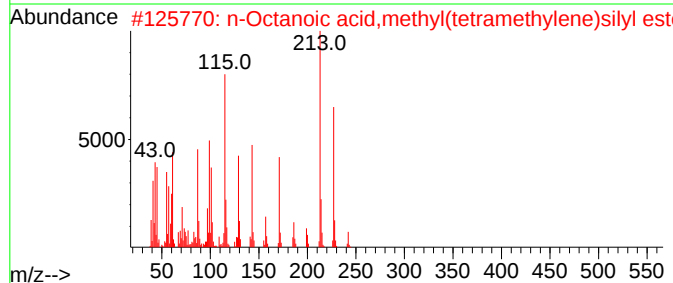
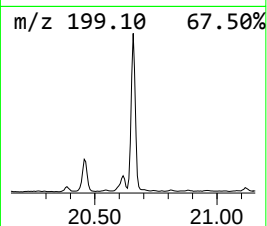
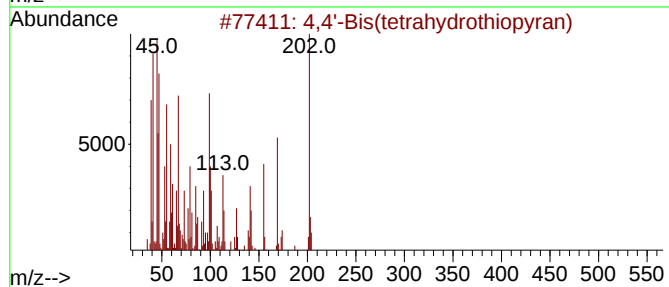
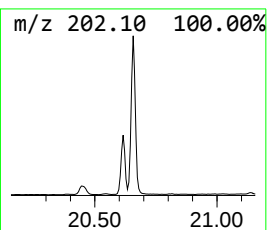
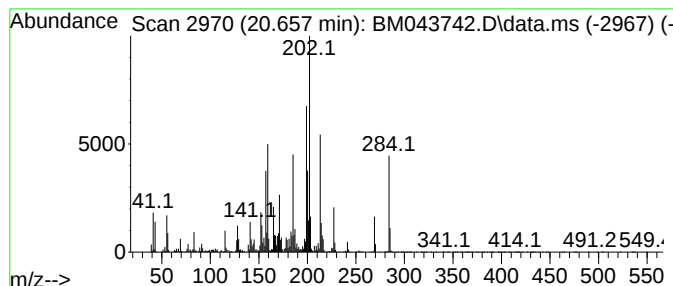
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 4,4'-Bis(tetrahydrothiopyran) Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.657	54.01 ng/ul	9256330	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4,4'-Bis(tetrahydrothiopyran)	202	C10H18S2	116196-83-9	91
2			n-Octanoic acid,methyl(tetrameth...	242	C13H26O2Si	1010217-03-7	53
3			3-Methoxy-5-naphthoic acid	202	C12H10O3	007498-58-0	38
4			[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	30
5			1-Naphthalenecarboxylic acid, 2-...	202	C12H10O3	000947-62-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

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ClientSampleId :
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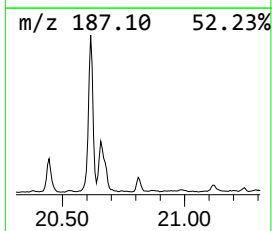
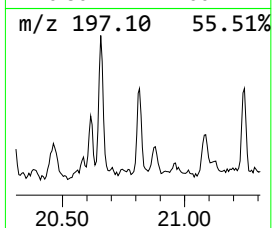
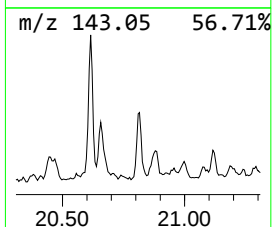
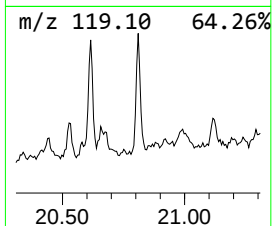
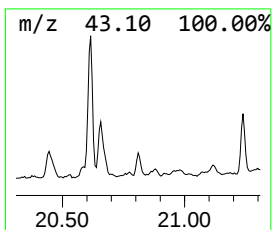
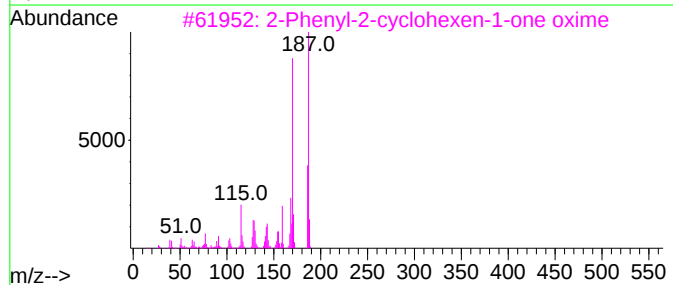
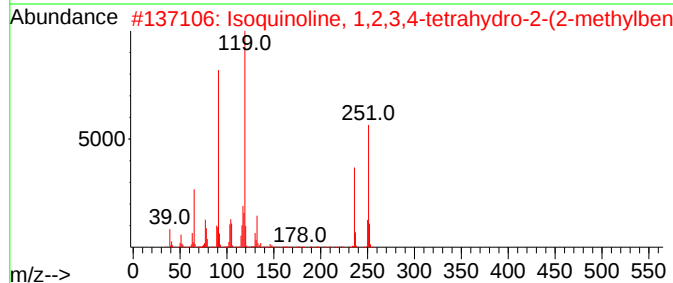
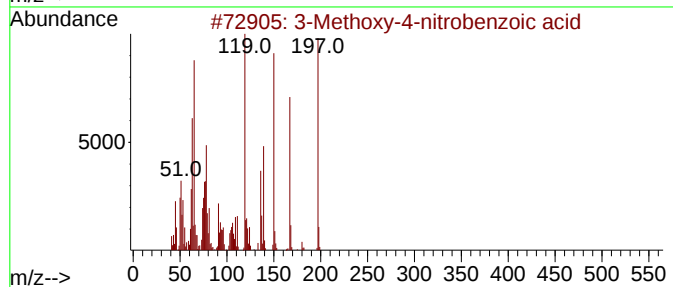
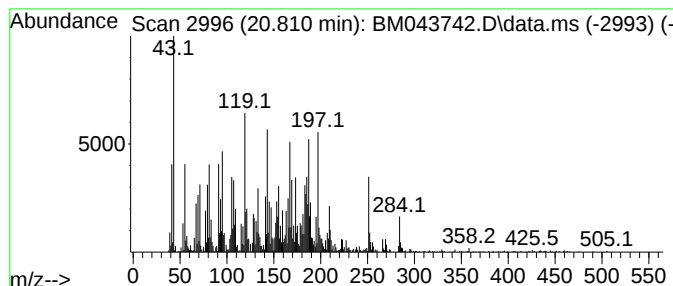
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-02 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.810	6.64 ng/ul	1138480	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Methoxy-4-nitrobenzoic acid	197	C8H7NO5	005081-36-7	25
2			Isoquinoline, 1,2,3,4-tetrahydro...	251	C17H17NO	349094-27-5	15
3			2-Phenyl-2-cyclohexen-1-one oxime	187	C12H13NO	056923-15-0	11
4			6-Chloro-4-methoxypyrazolo[3,4-d...	184	C6H5ClN4O	098138-75-1	10
5			3-Methyl-1-(3-methylphenyl)-1H-p...	187	C11H13N3	092721-83-0	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

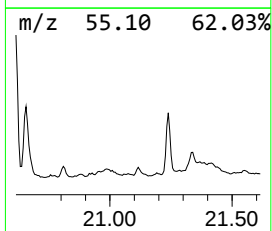
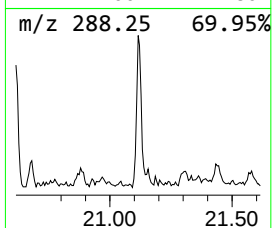
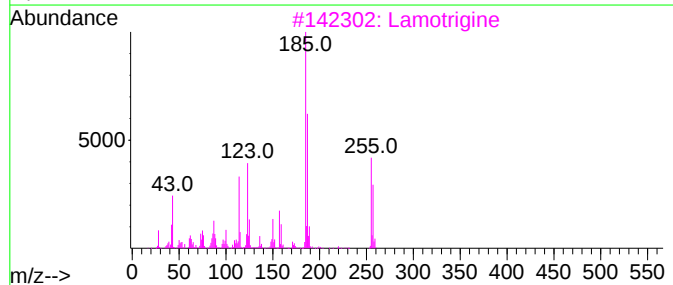
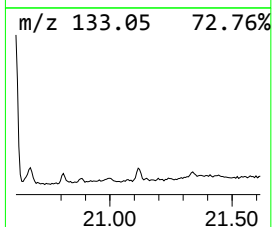
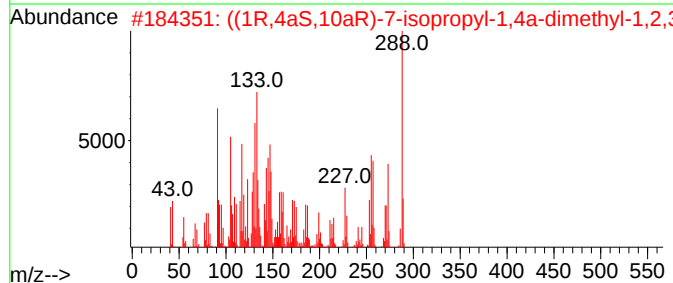
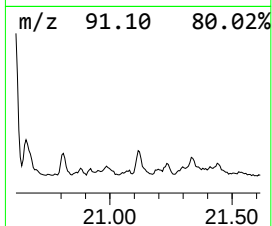
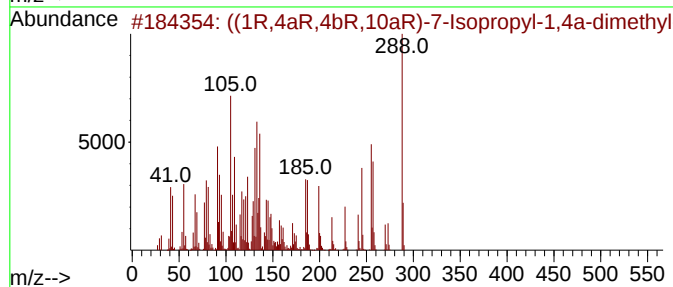
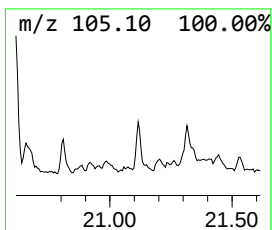
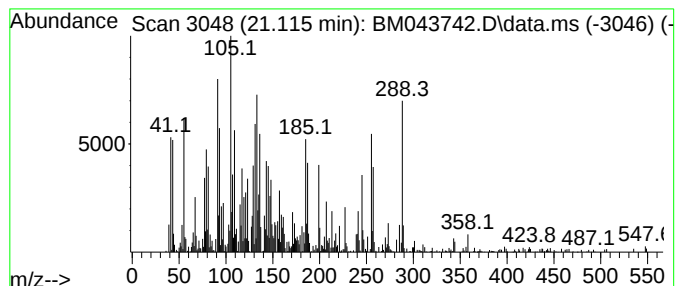
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 ((1R,4aR,4bR,10aR)-7-Isopro... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.115	4.62 ng/ul	792368	Chrysene-d12		21.533	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	((1R,4aR,4bR,10aR)-7-Isopropyl-1...		288	C20H32O	000666-84-2	53
2	((1R,4aS,10aR)-7-isopropyl-1,4a-...		288	C20H32O	1000439-86-6	27
3	Lamotrigine		255	C9H7ClN5	084057-84-1	18
4	3-Bromo-.alpha.-methylbenzyl alc...		270	C13H19BrO	1000394-85-8	16
5	1H-Pyrrole-2,5-dione, 3,4-dichlo...		255	C11H7Cl2N2O2	029244-55-1	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
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Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

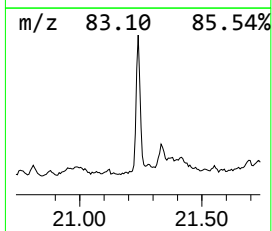
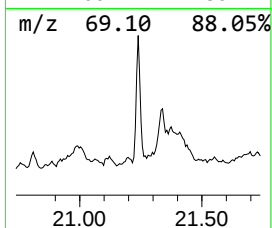
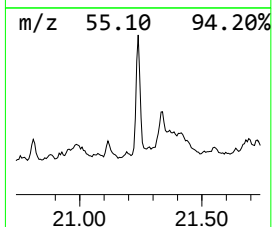
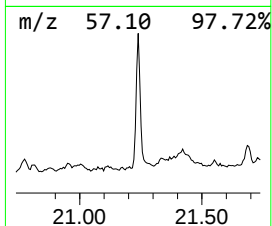
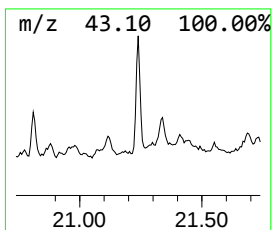
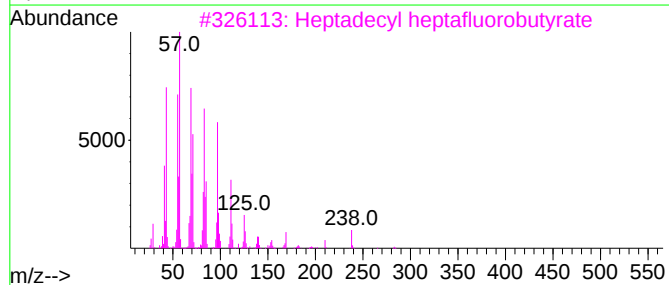
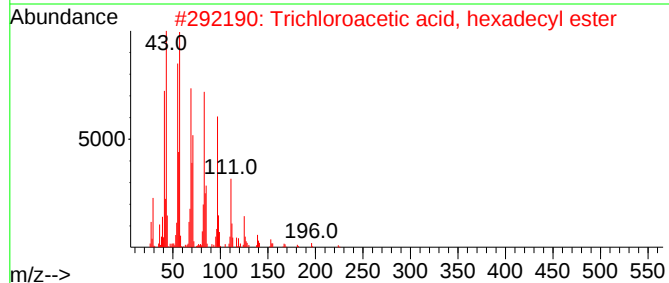
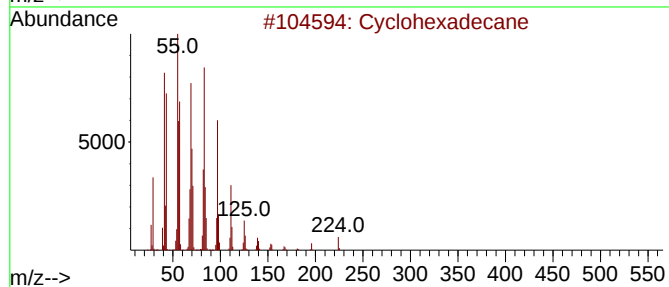
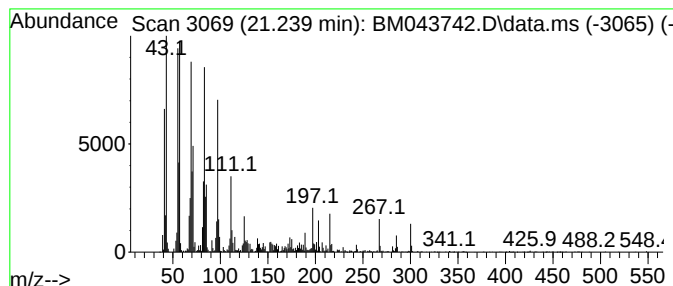
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 (DEL) Alkane: Cyclic21.239 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.239	10.46 ng/ul	1792280	Chrysene-d12	21.533	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexadecane	224	C16H32	000295-65-8	98
2	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	93
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	93
5	Pentacos-1-ene	350	C25H50	016980-85-1	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
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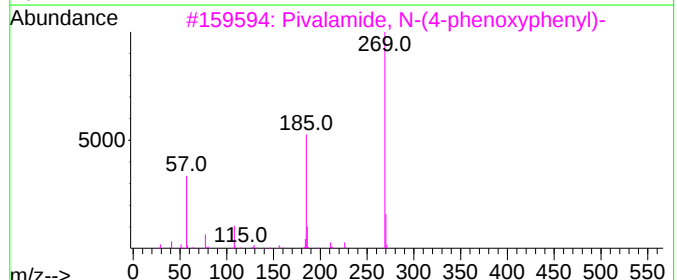
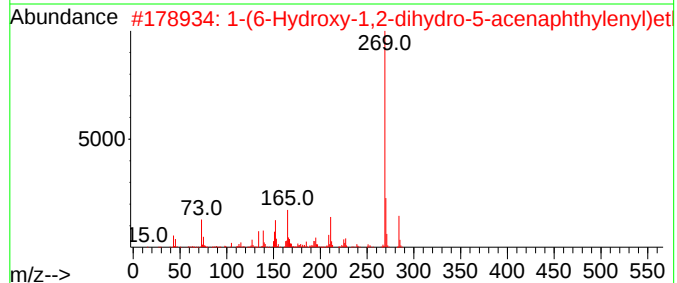
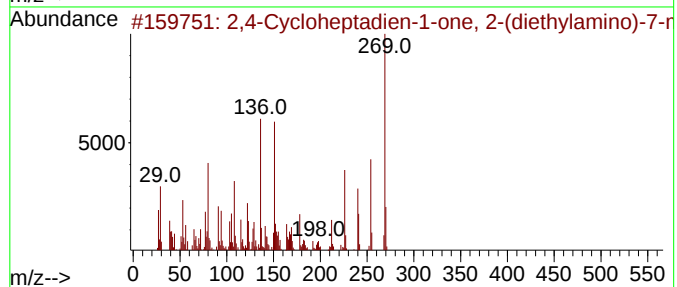
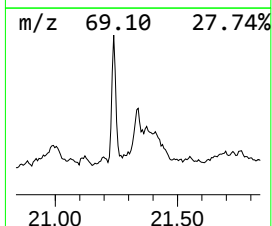
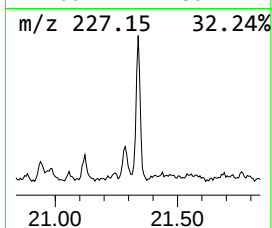
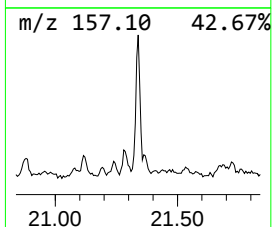
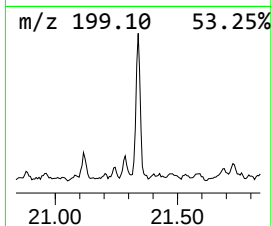
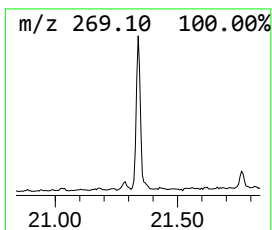
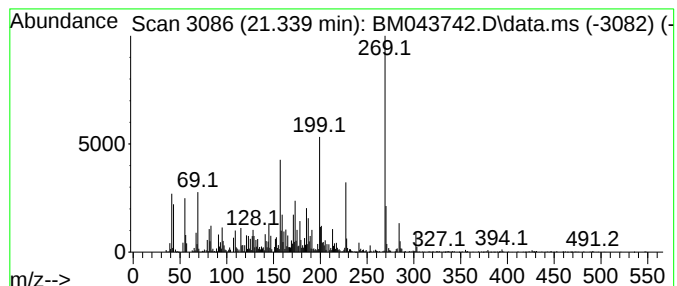
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 2,4-Cycloheptadien-1-one, 2... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD			R.T.
21.339	8.15 ng/ul	1397650	Chrysene-d12			21.533
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	2,4-Cycloheptadien-1-one, 2-(die...		269	C18H23NO	133436-07-4	78
2	1-(6-Hydroxy-1,2-dihydro-5-acena...		284	C17H20O2Si	1000477-24-3	38
3	Pivalamide, N-(4-phenoxyphenyl)-		269	C17H19NO2	1000340-13-6	35
4	3-Methyl-1-[3-(trifluoromethyl)p...		269	C13H14F3N3	1000509-36-1	35
5	Dimesityl(methyl)phosphane		284	C19H25P	1435747-73-1	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
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ClientSampleId :
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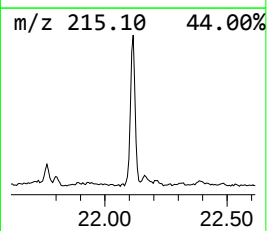
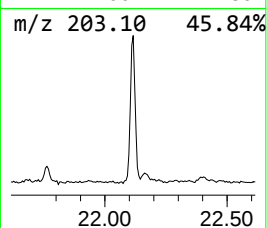
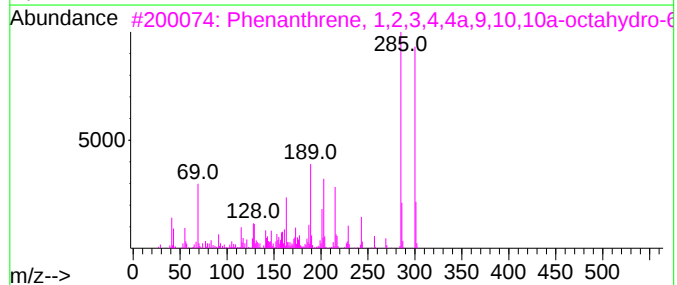
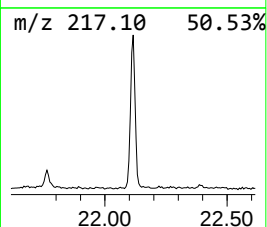
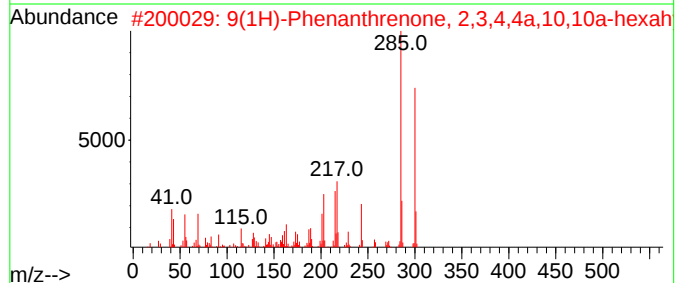
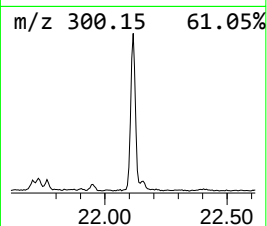
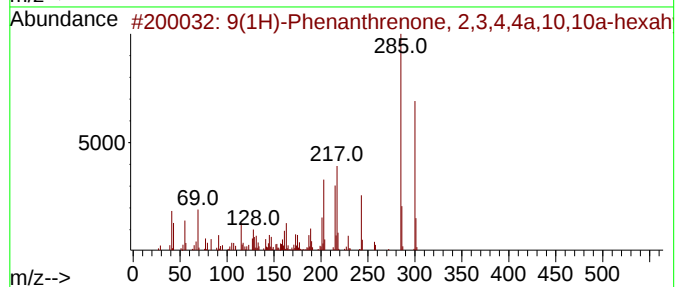
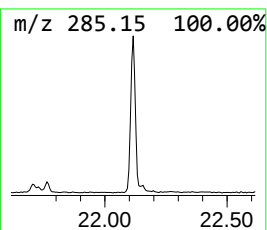
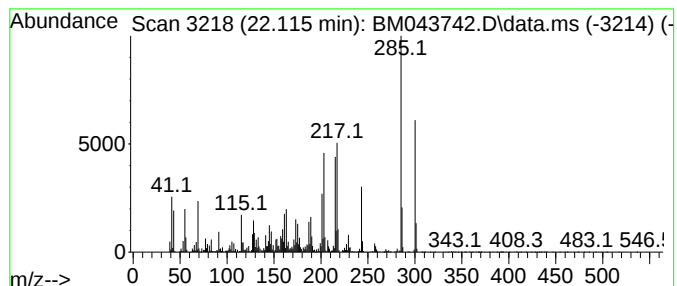
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 9(1H)-Phenanthrenone, 2,3,4... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.115	11.19 ng/ul	1918100	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	99		
2	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	96		
3	Phenanthrene, 1,2,3,4,4a,9,10,10...	300	C21H32O	010064-26-3	91		
4	9(1H)-Phenanthrenone, 2,3,4,4a,1...	300	C20H28O2	000511-05-7	90		
5	2(1H)-Phenanthrenone, 3,4,4a,9,1...	300	C20H28O2	006755-93-7	70		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF72

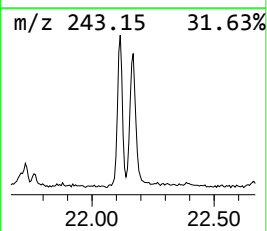
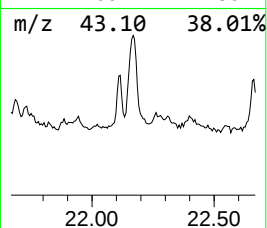
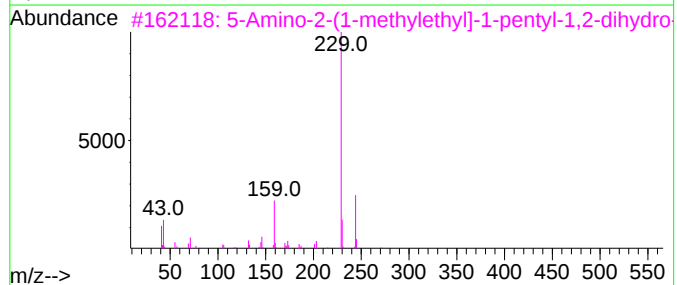
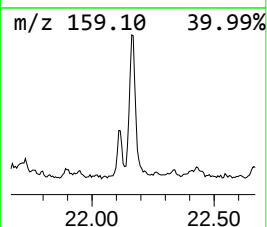
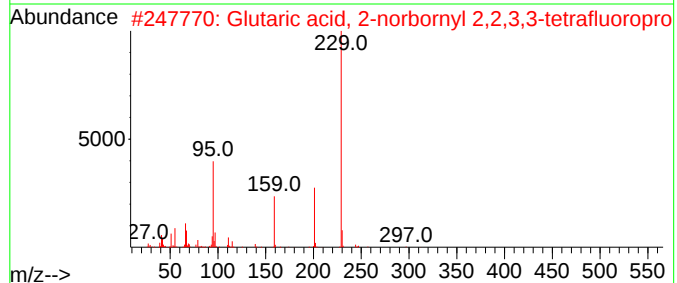
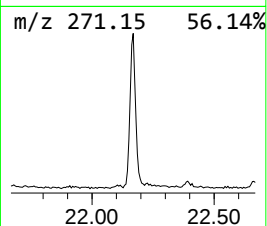
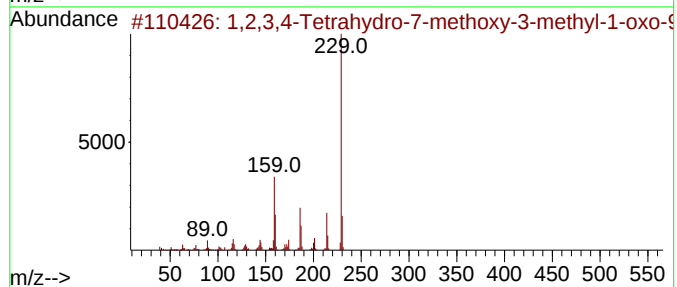
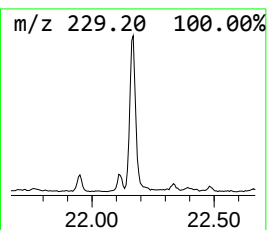
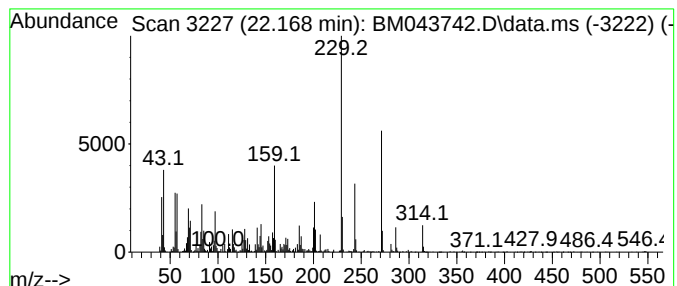
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-03 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.168	14.47 ng/ul	2480240	Chrysene-d12	21.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4-Tetrahydro-7-methoxy-3-m...	229	C14H15NO2	032550-51-9	43		
2	Glutaric acid, 2-norbornyl 2,2,3...	340	C15H20F4O4	1000405-48-3	38		
3	5-Amino-2-(1-methylethyl)-1-pent...	271	C15H21N5	1000326-95-8	35		
4	4-Trifluoromethyl-2,7-dihydroxyq...	313	C14H10F3NO4	1000463-41-2	35		
5	Pyran-2-one, 4-methoxy-6-[2-(3-p...	229	C13H11NO3	015317-59-6	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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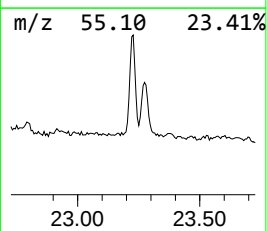
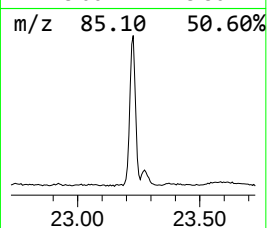
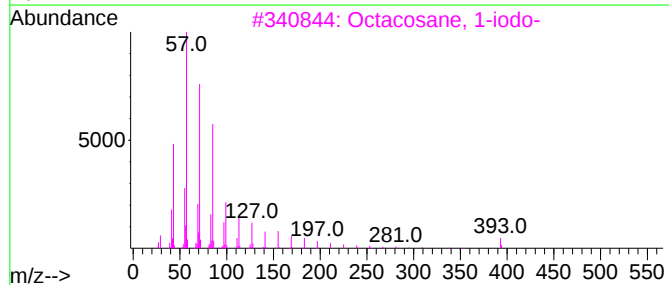
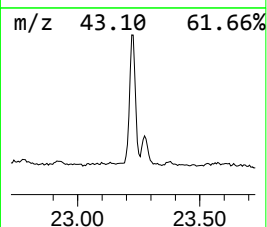
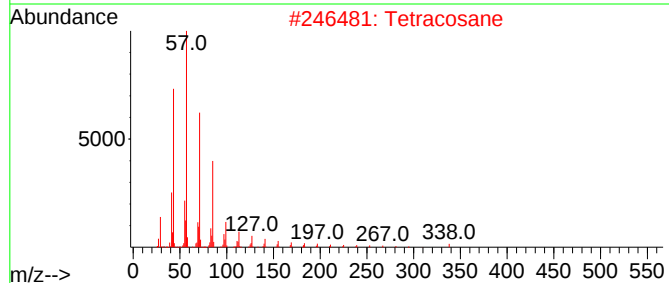
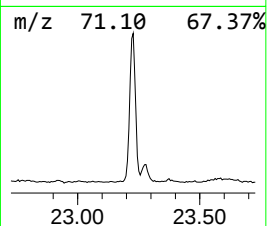
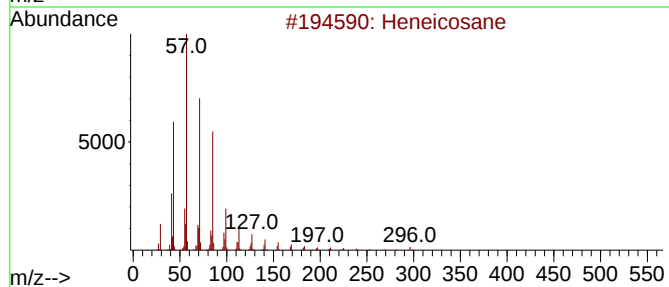
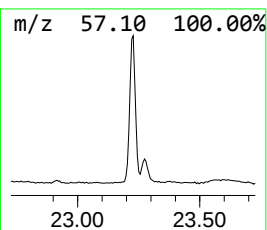
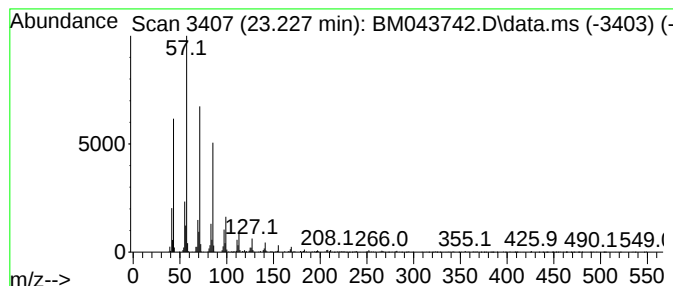
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.227	9.97 ng/ul	1712890	Perylene-d12	23.956

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Tetracosane	338	C24H50	000646-31-1	91
3			Octacosane, 1-iodo-	520	C28H57I	1000406-32-2	91
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5			Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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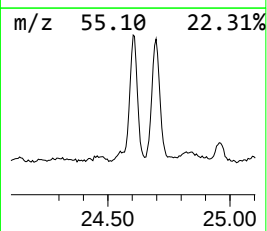
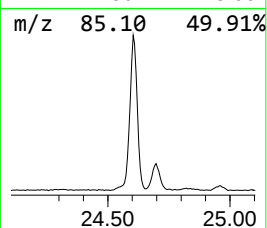
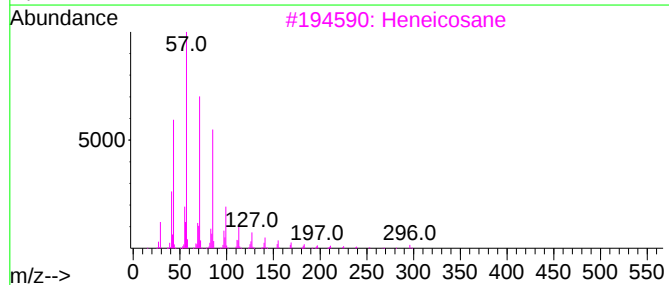
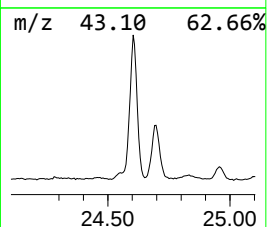
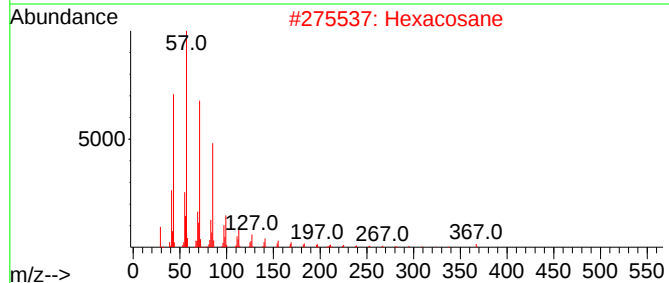
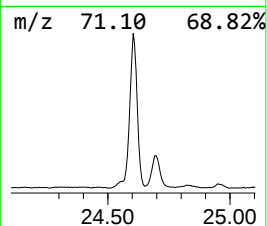
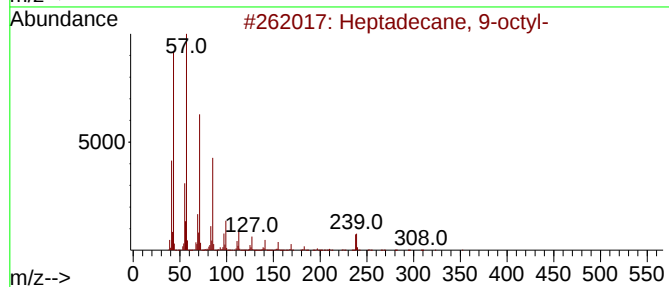
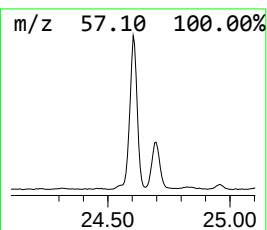
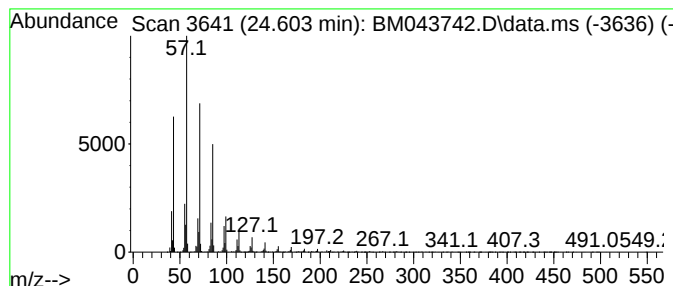
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.603	29.02 ng/ul	4987650	Perylene-d12	23.956

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
2		Hexacosane	366	C26H54	000630-01-3	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043742.D
Acq On : 03 Jan 2024 20:32
Operator : MA/JU
Sample : 05951-08
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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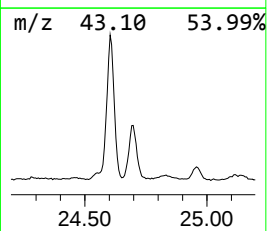
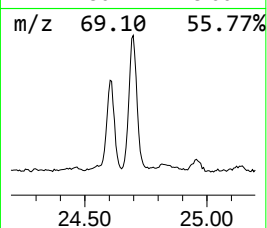
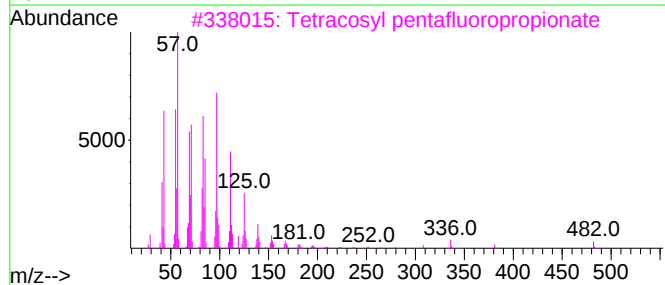
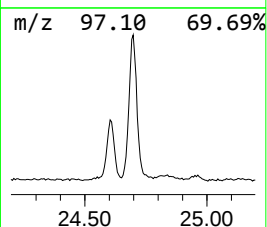
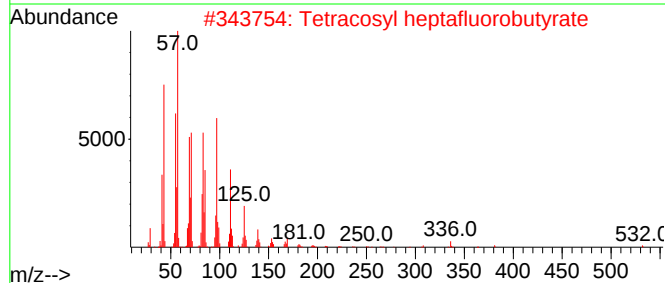
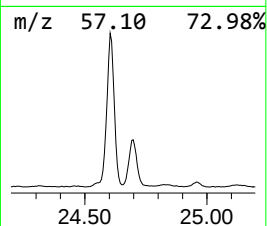
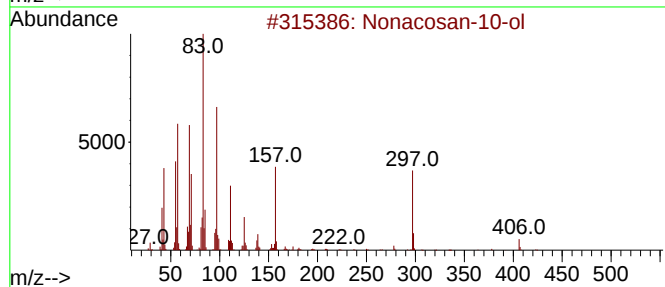
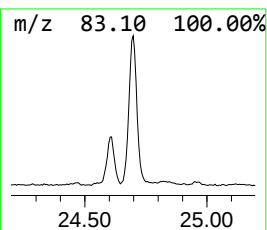
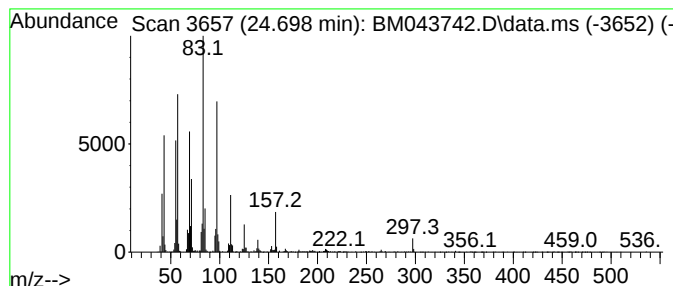
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Nonacosan-10-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.698	18.96 ng/ul	3259450	Perylene-d12	23.956

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonacosan-10-ol	424	C29H60O	000504-55-2	94
2			Tetracosyl heptafluorobutyrate	550	C28H49F7O2	1000351-83-7	49
3			Tetracosyl pentafluoropropionate	500	C27H49F5O2	1000351-81-3	46
4			Octacosyl acetate	452	C30H60O2	018206-97-8	46
5			Cyclobutanecarboxylic acid, unde...	252	C16H28O2	1000299-13-6	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043742.D
 Acq On : 03 Jan 2024 20:32
 Operator : MA/JU
 Sample : 05951-08
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF72

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.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
2-Butanone	5.305	2.7	ng/ul	217595	1	7.957	1611420	20.0
Bicyclo[3.1.0]h...	6.452	6.3	ng/ul	507099	1	7.957	1611420	20.0
Bicyclo[3.1.0]h...	7.246	7.9	ng/ul	635970	1	7.957	1611420	20.0
Limonene	8.169	2.0	ng/ul	164688	1	7.957	1611420	20.0
.gamma.-Terpinene	8.616	3.1	ng/ul	251032	1	7.957	1611420	20.0
1H-Cyclopropa[a...	13.463	2.0	ng/ul	274112	3	14.598	2693070	20.0
Longifolene	13.857	7.7	ng/ul	1030630	3	14.598	2693070	20.0
Di-epi-.alpha.-...	13.904	3.1	ng/ul	415556	3	14.598	2693070	20.0
Phenol, 2,3,5,6...	15.145	2.6	ng/ul	352791	3	14.598	2693070	20.0
Cedrol	15.875	5.9	ng/ul	793912	3	14.598	2693070	20.0
Benzenesulfonam...	16.316	4.4	ng/ul	704962	4	17.351	3184800	20.0
Hydroquinone, t...	17.127	4.6	ng/ul	733572	4	17.351	3184800	20.0
n-Hexadecanoic ...	18.245	10.9	ng/ul	1730670	4	17.351	3184800	20.0
Phenanthrene, 1...	19.204	7.9	ng/ul	1257840	4	17.351	3184800	20.0
Alloaromadendrene	19.598	15.2	ng/ul	2609970	5	21.533	3427830	20.0
5H,6H-Furo[2,3-...	19.910	3.7	ng/ul	636069	5	21.533	3427830	20.0
2-Phenanthrenol...	20.445	24.0	ng/ul	4111650	5	21.533	3427830	20.0
unknown-01	20.615	88.0	ng/ul	15076100	5	21.533	3427830	20.0
4,4'-Bis(tetrahydro...	20.657	54.0	ng/ul	9256330	5	21.533	3427830	20.0
unknown-02	20.810	6.6	ng/ul	1138480	5	21.533	3427830	20.0
((1R,4aR,4bR,10...	21.115	4.6	ng/ul	792368	5	21.533	3427830	20.0
(DEL) Alkane: C...	21.239	10.5	ng/ul	1792280	5	21.533	3427830	20.0
2,4-Cycloheptad...	21.339	8.2	ng/ul	1397650	5	21.533	3427830	20.0
9(1H)-Phenanthr...	22.115	11.2	ng/ul	1918100	5	21.533	3427830	20.0
unknown-03	22.168	14.5	ng/ul	2480240	5	21.533	3427830	20.0
(DEL) Alkane: S...	23.227	10.0	ng/ul	1712890	6	23.956	3437620	20.0
(DEL) Alkane: S...	24.603	29.0	ng/ul	4987650	6	23.956	3437620	20.0
Nonacosan-10-ol	24.698	19.0	ng/ul	3259450	6	23.956	3437620	20.0