

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
 Data File : BM043741.D
 Acq On : 03 Jan 2024 19:56
 Operator : MA/JU
 Sample : 05951-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 GCF69

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: BM043741.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	28	31	39	rVB	64605	97404	1.03%	0.086%
2	3.798	101	104	120	rBV	572477	1006729	10.68%	0.891%
3	4.828	273	279	280	rBV6	10722	19277	0.20%	0.017%
4	5.316	357	362	367	rBV	33751	59643	0.63%	0.053%
5	5.757	431	437	440	rBV2	19655	30320	0.32%	0.027%
6	6.022	475	482	483	rBV6	8692	17391	0.18%	0.015%
7	6.451	548	555	565	rVV	76497	126407	1.34%	0.112%
8	6.616	572	583	589	rBV	43148	75055	0.80%	0.066%
9	6.969	639	643	647	rBV6	12592	22898	0.24%	0.020%
10	7.139	665	672	684	rBV	998084	1666951	17.68%	1.476%
11	7.245	684	690	694	rVV	253615	399253	4.23%	0.354%
12	7.298	694	699	710	rVV	778751	1313989	13.93%	1.164%
13	7.410	714	718	724	rVV4	17630	34462	0.37%	0.031%
14	7.492	725	732	745	rVV	1043412	1681066	17.83%	1.489%
15	7.598	745	750	756	rVV4	15636	37823	0.40%	0.033%
16	7.963	804	812	819	rBV	838174	1372595	14.56%	1.215%
17	8.028	819	823	828	rVV4	15825	30287	0.32%	0.027%
18	8.086	830	833	838	rVB5	8352	14661	0.16%	0.013%
19	8.163	842	846	852	rBV7	29643	53253	0.56%	0.047%
20	8.563	909	914	918	rBV7	6936	14624	0.16%	0.013%
21	8.616	918	923	928	rVB3	31635	47388	0.50%	0.042%
22	8.686	928	935	947	rBV	1119019	1954956	20.73%	1.731%
23	9.139	1004	1012	1027	rBV	937104	1660563	17.61%	1.470%
24	9.292	1034	1038	1042	rVB5	12377	19637	0.21%	0.017%
25	9.539	1076	1080	1086	rVB9	8892	14676	0.16%	0.013%
26	9.745	1110	1115	1126	rVB9	13359	33425	0.35%	0.030%
27	9.857	1126	1134	1149	rBV	811700	1450963	15.39%	1.285%
28	10.075	1167	1171	1179	rVB	15176	40764	0.43%	0.036%
29	10.404	1219	1227	1247	rBV	1075937	2112200	22.40%	1.870%
30	10.769	1276	1289	1303	rBV	1062185	1888651	20.03%	1.672%
31	10.927	1308	1316	1334	rBV	260526	626703	6.65%	0.555%
32	11.139	1348	1352	1360	rBV10	13141	28490	0.30%	0.025%
33	11.574	1422	1426	1436	rVV10	23816	52027	0.55%	0.046%
34	12.116	1513	1518	1522	rBV7	9309	19995	0.21%	0.018%
35	12.169	1522	1527	1532	rVV9	13638	26321	0.28%	0.023%
36	12.345	1549	1557	1565	rBV4	253311	438431	4.65%	0.388%

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
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37	12.433	1566	1572	1576	rBV3	16069	33033	0.35%	0.029%
38	12.586	1592	1598	1604	rVB6	18409	37660	0.40%	0.033%
39	12.645	1604	1608	1610	rBV5	12174	17984	0.19%	0.016%
40	12.763	1621	1628	1629	rBV7	9108	13834	0.15%	0.012%

41	12.827	1633	1639	1646	rVV	109579	188759	2.00%	0.167%
42	12.951	1655	1660	1664	rBV8	15327	25456	0.27%	0.023%
43	13.098	1679	1685	1688	rBV5	22689	38518	0.41%	0.034%
44	13.192	1695	1701	1703	rBV7	10663	23258	0.25%	0.021%
45	13.321	1719	1723	1726	rBV6	15892	25859	0.27%	0.023%

46	13.368	1728	1731	1735	rVV6	15038	23132	0.25%	0.020%
47	13.504	1744	1754	1765	rVV	5010372	8065927	85.54%	7.142%
48	13.598	1765	1770	1775	rVB2	97680	156915	1.66%	0.139%
49	13.733	1788	1793	1796	rBV4	57985	94398	1.00%	0.084%
50	13.774	1796	1800	1806	rVB5	56170	91736	0.97%	0.081%

51	13.857	1808	1814	1818	rBV	843592	1256857	13.33%	1.113%
52	13.904	1818	1822	1829	rVB	234654	390396	4.14%	0.346%
53	14.021	1833	1842	1849	rBV	2251724	3284346	34.83%	2.908%
54	14.110	1854	1857	1862	rVB2	102261	143153	1.52%	0.127%
55	14.251	1876	1881	1883	rBV5	42321	67459	0.72%	0.060%

56	14.298	1883	1889	1899	rVV	2723985	4252839	45.10%	3.766%
57	14.410	1903	1908	1915	rVV2	173859	323844	3.43%	0.287%
58	14.480	1915	1920	1925	rVV2	266196	402927	4.27%	0.357%
59	14.527	1925	1928	1934	rVV	59552	118153	1.25%	0.105%
60	14.598	1934	1940	1947	rVV	1630786	2602424	27.60%	2.304%

61	14.651	1947	1949	1961	rVV7	70459	135262	1.43%	0.120%
62	14.745	1961	1965	1968	rVB5	35965	51442	0.55%	0.046%
63	14.845	1976	1982	1991	rBV	622075	1151047	12.21%	1.019%
64	14.986	2002	2006	2010	rBV2	72235	122440	1.30%	0.108%
65	15.045	2013	2016	2020	rVV2	69765	90796	0.96%	0.080%

66	15.145	2028	2033	2039	rBV3	289031	424342	4.50%	0.376%
67	15.204	2039	2043	2044	rBV4	78836	99243	1.05%	0.088%
68	15.233	2045	2048	2053	rVB	149952	212901	2.26%	0.189%
69	15.480	2086	2090	2097	rVB	90526	129567	1.37%	0.115%
70	15.592	2103	2109	2122	rBV	3351476	5164883	54.77%	4.573%

71	15.727	2127	2132	2143	rVB	516843	830676	8.81%	0.736%
72	15.880	2153	2158	2163	rVB	653714	861859	9.14%	0.763%
73	16.080	2190	2192	2196	rVB4	80004	87706	0.93%	0.078%
74	16.221	2212	2216	2221	rBV4	74239	153680	1.63%	0.136%
75	16.315	2227	2232	2240	rVB4	219592	389464	4.13%	0.345%

76	16.751	2303	2306	2312	rVB6	92765	122578	1.30%	0.109%
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77	17.003	2343	2349	2357	rBV	6316423	9429907	100.00%	8.350%
78	17.086	2360	2363	2367	rVV2	439884	694498	7.36%	0.615%
79	17.127	2368	2370	2384	rVB6	230274	532756	5.65%	0.472%
80	17.351	2403	2408	2412	rBV	2075726	2996314	31.77%	2.653%
81	17.451	2419	2425	2435	rBV	3610658	5438056	57.67%	4.815%
82	17.639	2454	2457	2462	rVB4	174257	223340	2.37%	0.198%
83	18.192	2547	2551	2555	rBV2	329414	508299	5.39%	0.450%
84	18.250	2556	2561	2571	rVB	1299578	2022271	21.45%	1.791%
85	19.192	2718	2721	2727	rVB2	603125	832317	8.83%	0.737%
86	19.427	2758	2761	2774	rVB5	324462	665877	7.06%	0.590%
87	19.603	2787	2791	2798	rVB3	686590	1013865	10.75%	0.898%
88	19.744	2809	2815	2820	rBV	4389458	6097489	64.66%	5.399%
89	20.444	2931	2934	2943	rVB2	568233	953140	10.11%	0.844%
90	20.615	2959	2963	2967	rBV3	4901645	5954032	63.14%	5.272%
91	20.656	2967	2970	2977	rVB2	1387206	1989516	21.10%	1.762%
92	21.121	3046	3049	3053	rVB3	408046	482643	5.12%	0.427%
93	21.239	3066	3069	3075	rBV	1319965	1621905	17.20%	1.436%
94	21.533	3115	3119	3129	rVB	2288451	3151374	33.42%	2.790%
95	23.227	3404	3407	3411	rVB	958679	1297224	13.76%	1.149%
96	23.274	3412	3415	3427	rVB	971839	1731680	18.36%	1.533%
97	23.803	3499	3505	3512	rVB2	2742399	5349046	56.72%	4.736%
98	23.962	3527	3532	3541	rVB	1557930	3217528	34.12%	2.849%
99	24.609	3637	3642	3650	rVB	1911631	4018145	42.61%	3.558%
100	24.697	3653	3657	3669	rVB	1154659	2516631	26.69%	2.228%

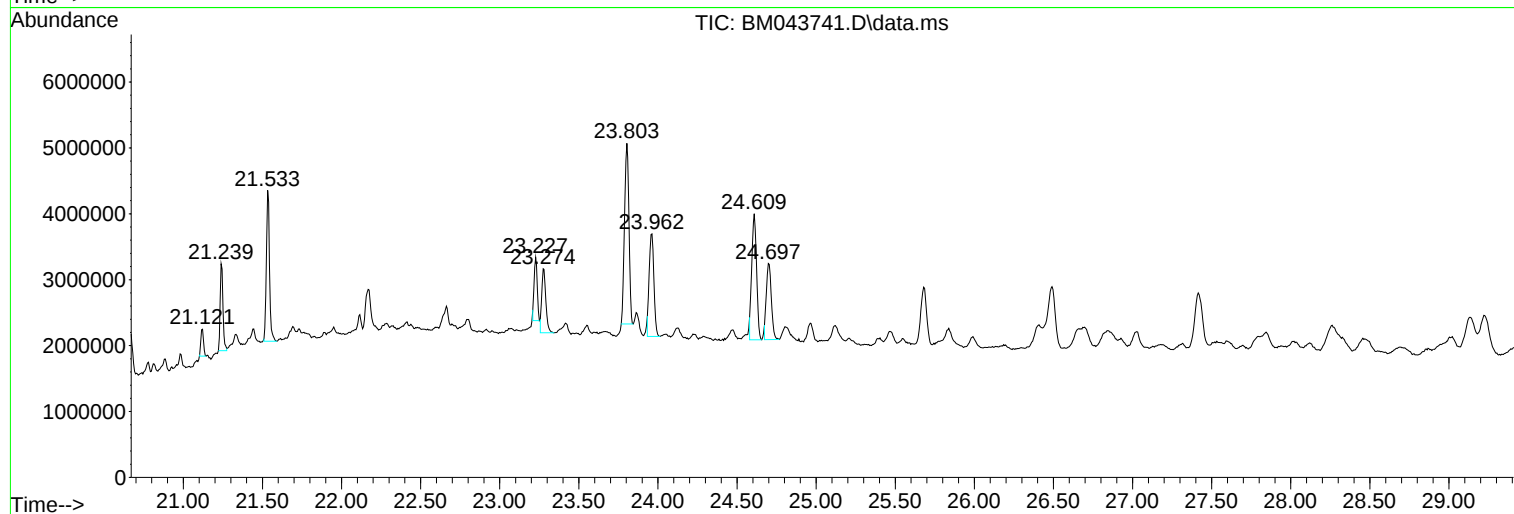
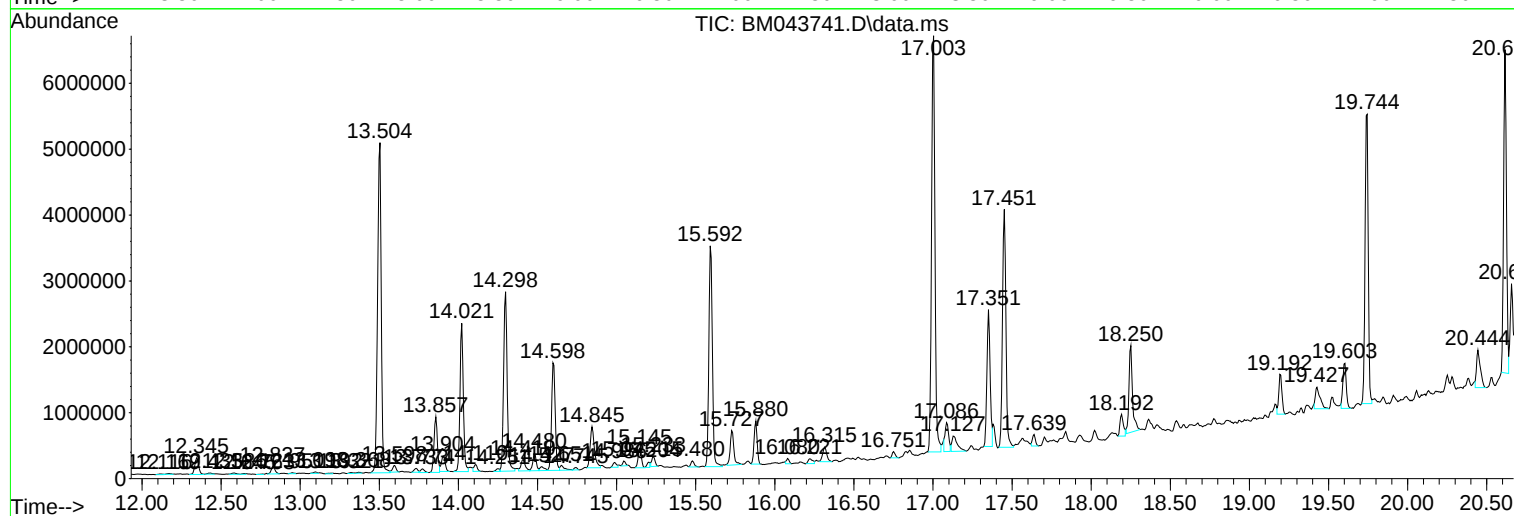
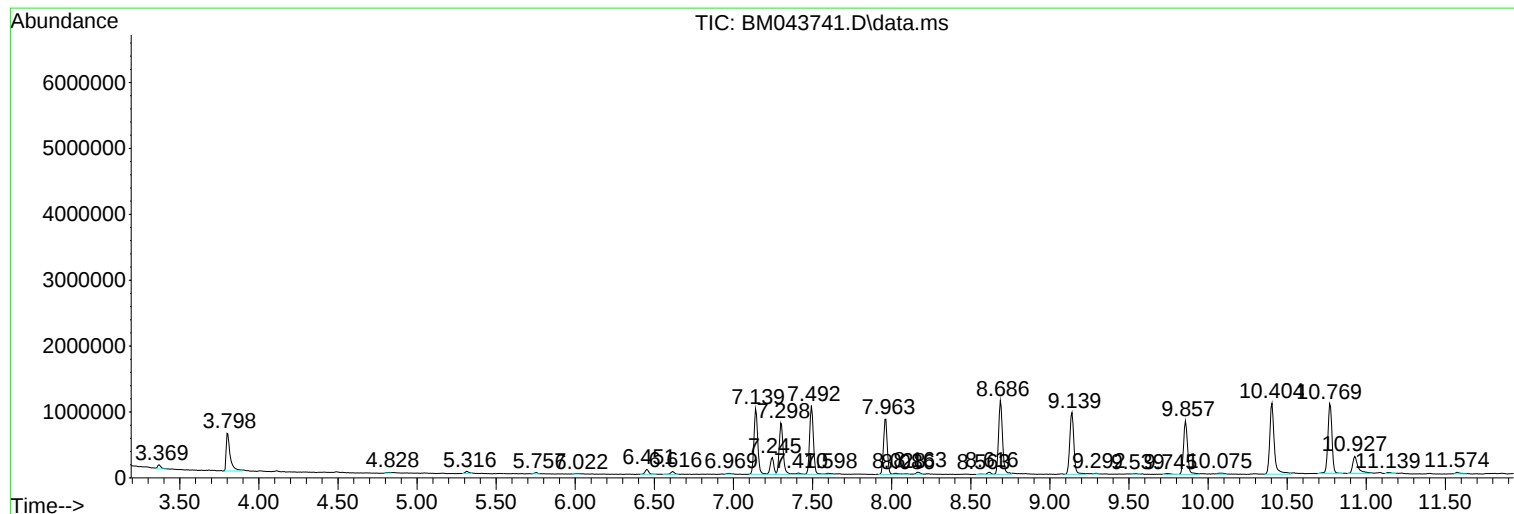
Sum of corrected areas: 112933884

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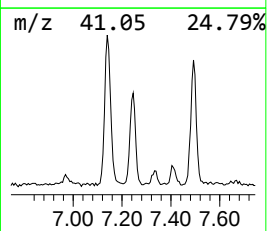
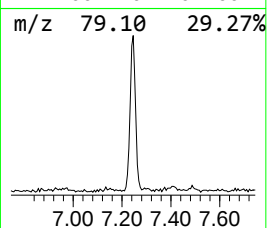
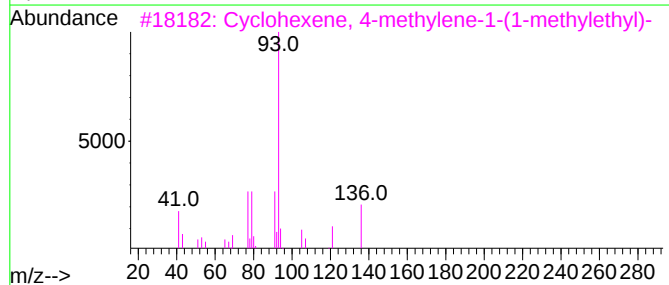
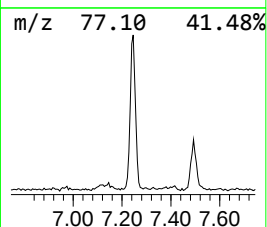
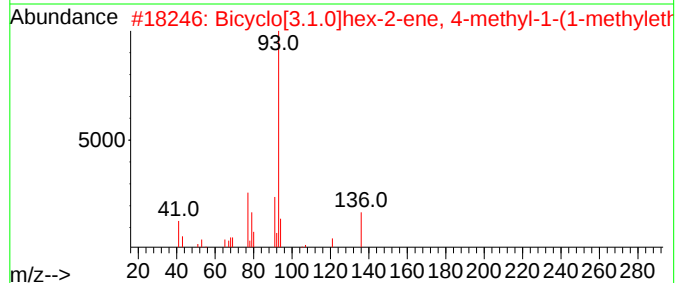
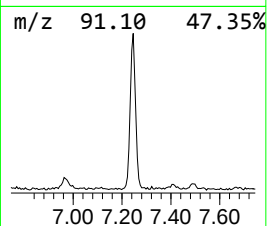
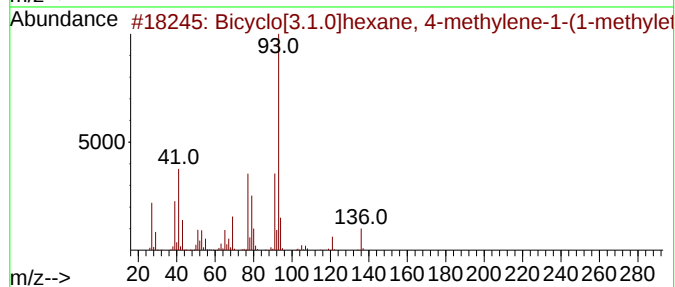
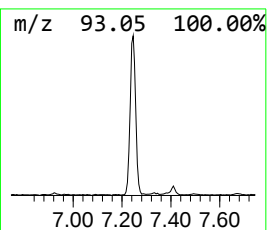
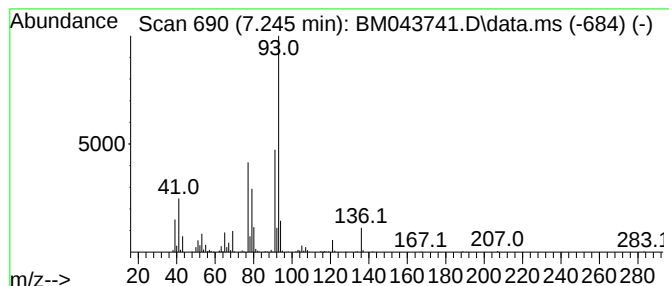
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Bicyclo[3.1.0]hexane, 4-met... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.245	5.82 ng/ul	399253	1,4-Dichlorobenzene-d4	7.957

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.0]hexane, 4-methylen...	136	C10H16	003387-41-5	94
2			Bicyclo[3.1.0]hex-2-ene, 4-methy...	136	C10H16	028634-89-1	91
3			Cyclohexene, 4-methylene-1-(1-me...	136	C10H16	000099-84-3	91
4			.beta.-Phellandrene	136	C10H16	000555-10-2	90
5			.beta.-Phellandrene	136	C10H16	000555-10-2	87



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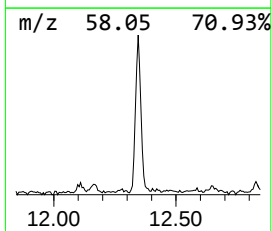
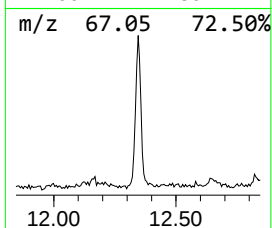
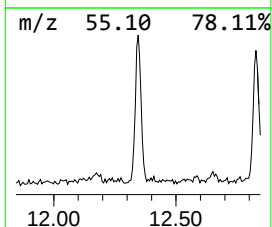
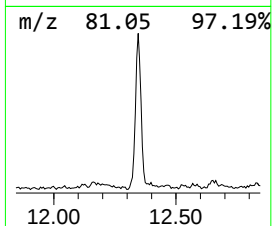
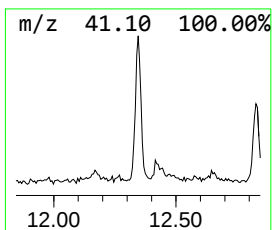
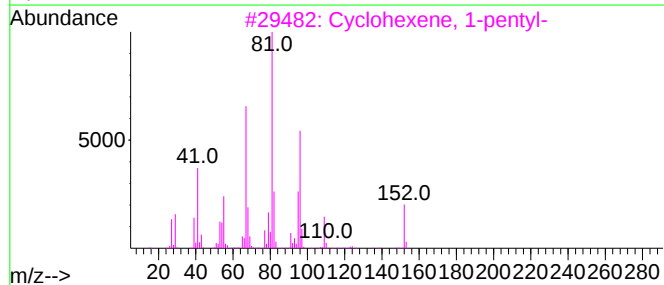
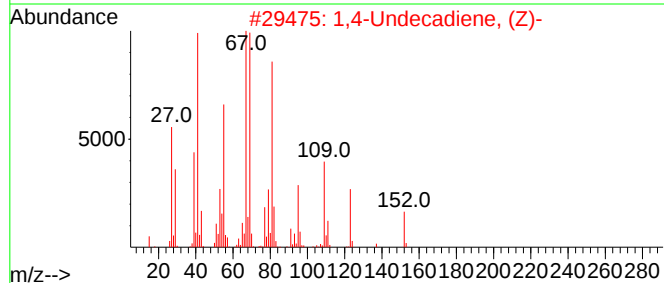
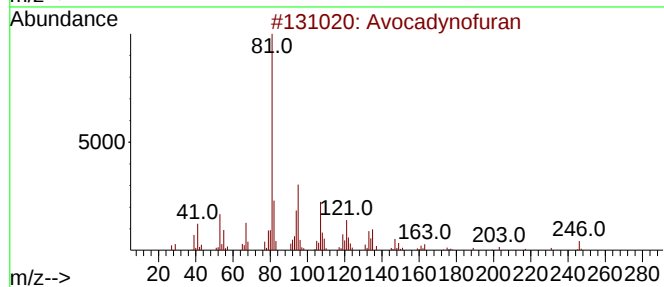
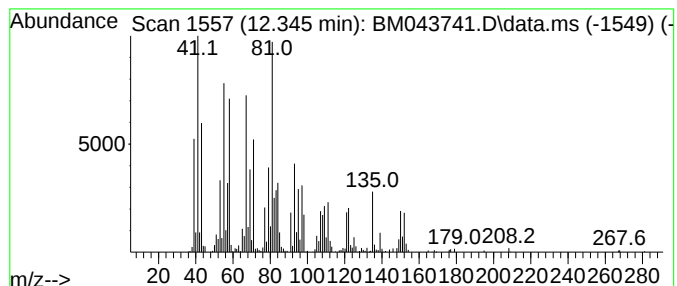
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.345	4.64 ng/ul	438431	Naphthalene-d8	10.769	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Avocadynofuran	246	C17H26O	024708-33-6	35
2	1,4-Undecadiene, (Z)-	152	C11H20	055976-14-2	30
3	Cyclohexene, 1-pentyl-	152	C11H20	015232-85-6	30
4	1,3,7-Octatriene, 2,7-dimethyl-	136	C10H16	036638-38-7	30
5	Furan, 2-(methoxymethyl)-	112	C6H8O2	013679-46-4	27



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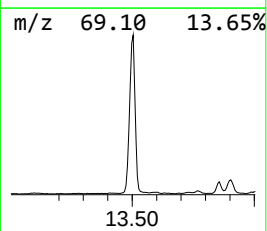
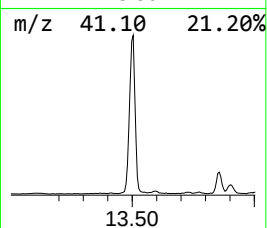
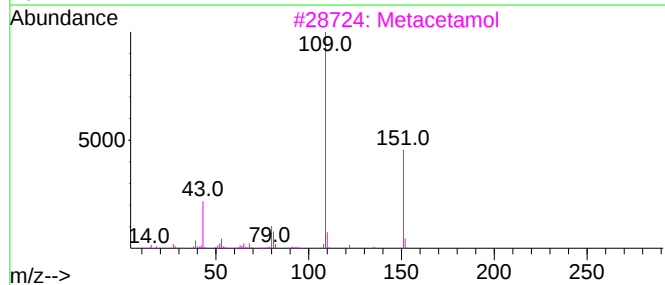
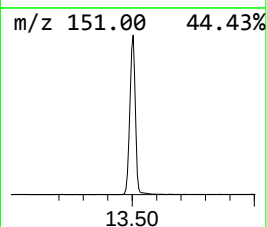
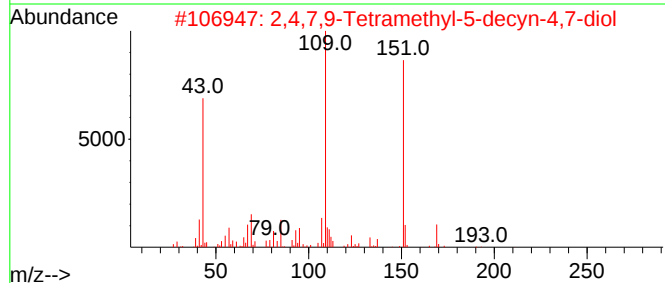
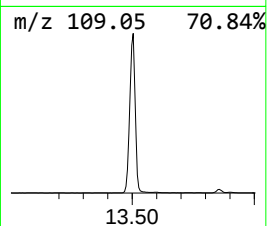
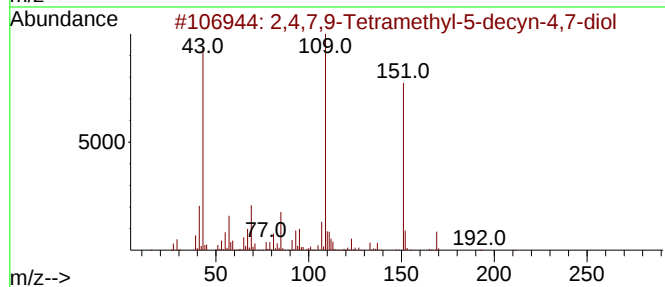
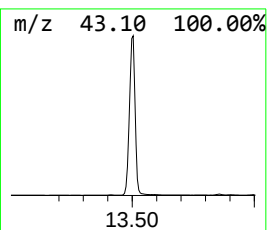
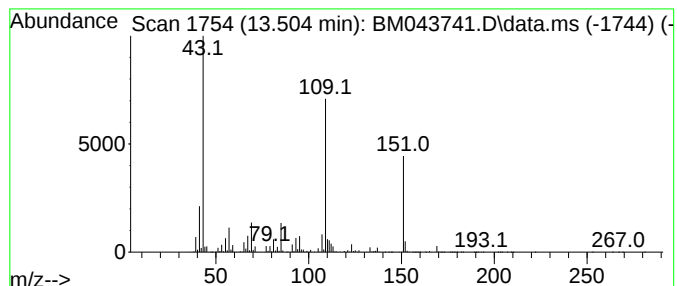
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.504	61.99 ng/ul	8065930	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
2	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91		
3	Metacetamol	151	C8H9NO2	000621-42-1	53		
4	3-Pyridinol, 4-methyl-, acetate ...	151	C8H9NO2	001006-96-8	53		
5	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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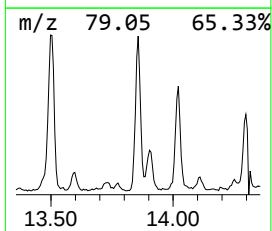
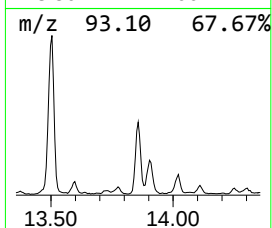
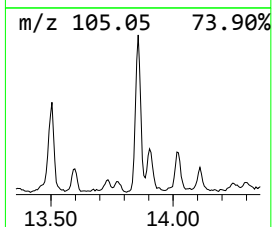
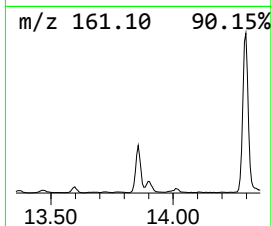
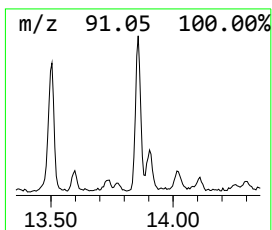
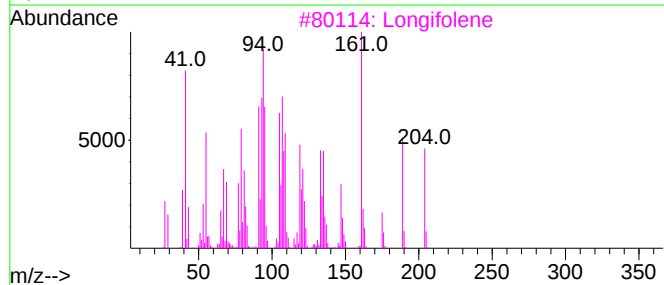
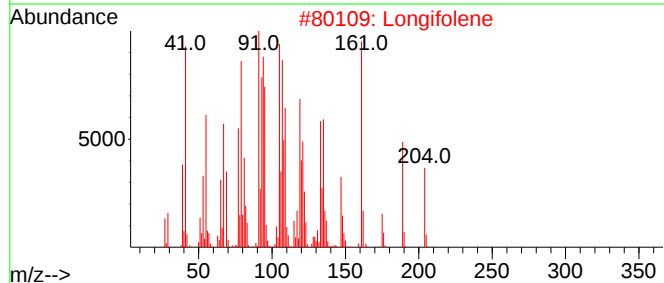
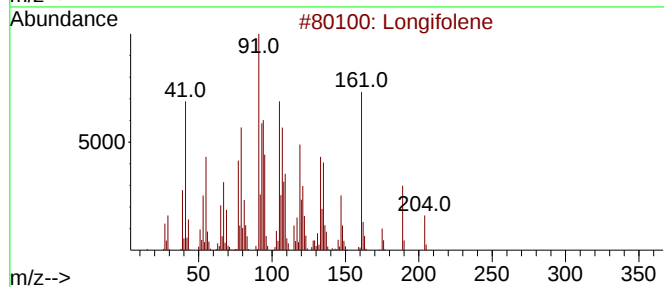
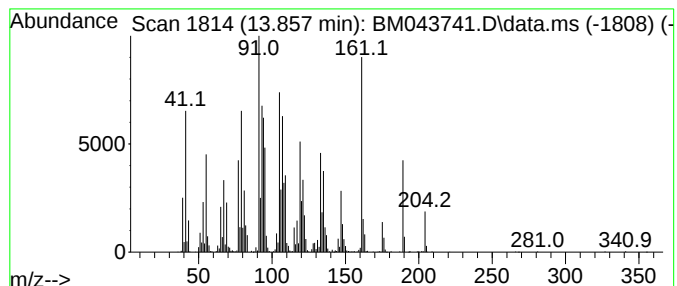
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Longifolene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.857	9.66 ng/ul	1256860	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	98
3			Longifolene	204	C15H24	000475-20-7	98
4			Longifolene	204	C15H24	000475-20-7	96
5			Longifolene	204	C15H24	000475-20-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
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Sample : 05951-05
Misc :
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Instrument :
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ClientSampleId :
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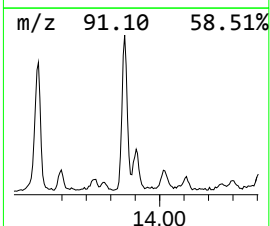
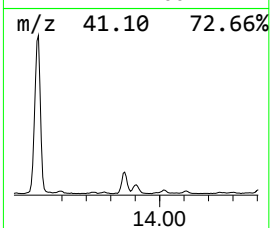
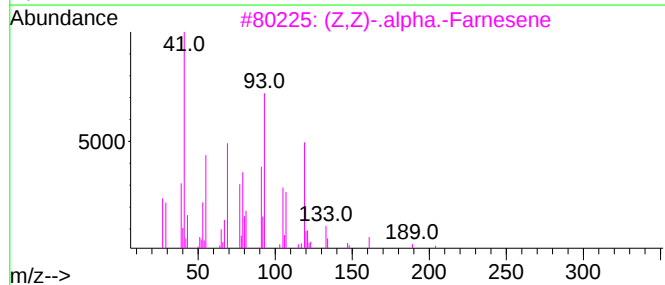
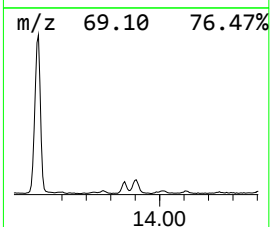
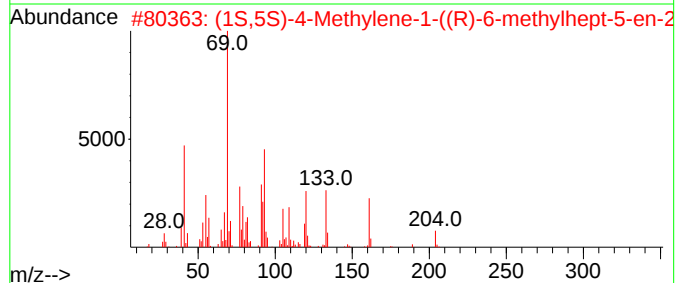
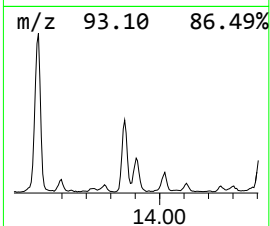
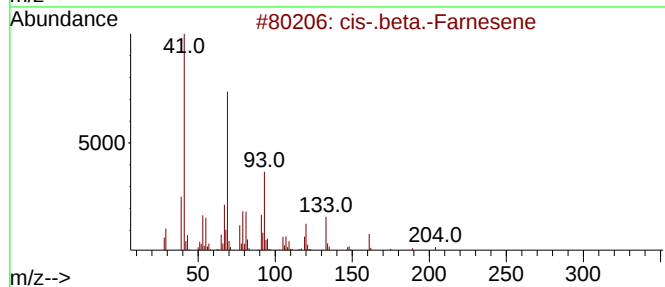
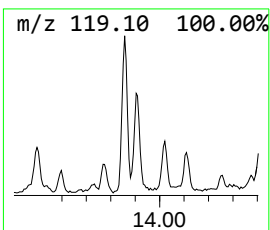
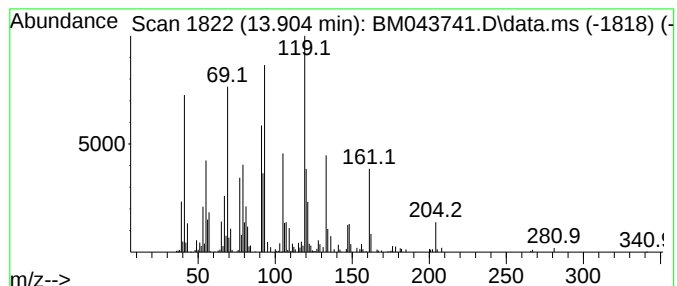
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 cis-.beta.-Farnesene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.904	3.00 ng/ul	390396	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-.beta.-Farnesene	204	C15H24	028973-97-9	78
2			(1S,5S)-4-Methylene-1-((R)-6-met...	204	C15H24	058319-04-3	64
3			(Z,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-1	60
4			cis-.beta.-Farnesene	204	C15H24	028973-97-9	49
5			(E)-.beta.-Farnesene	204	C15H24	018794-84-8	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

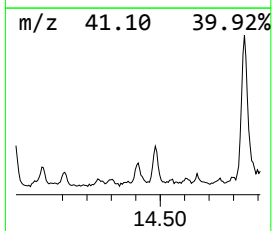
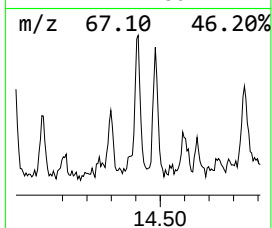
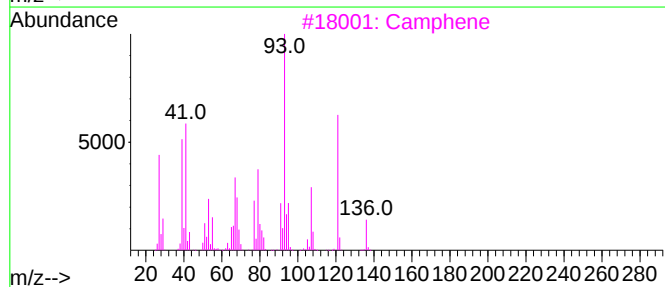
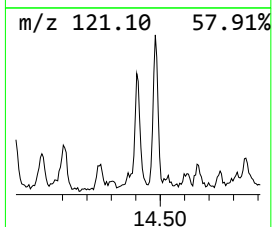
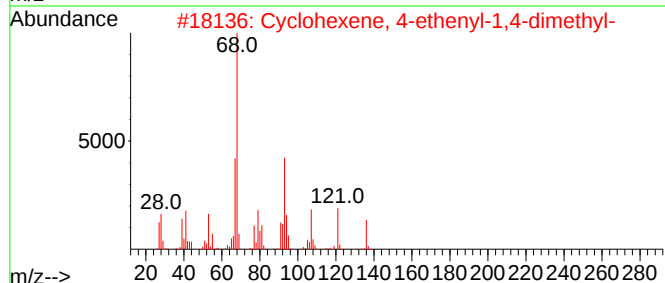
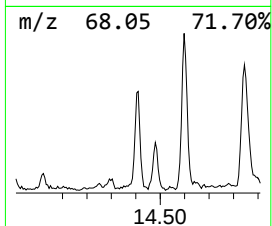
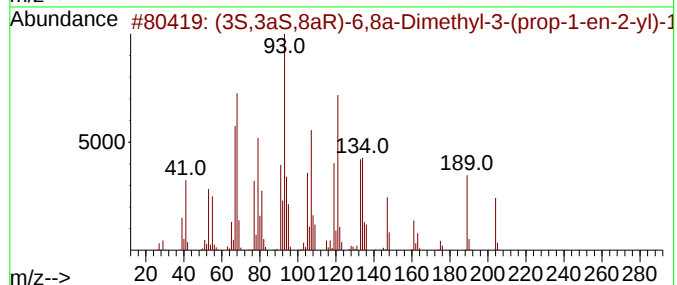
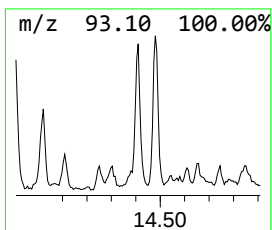
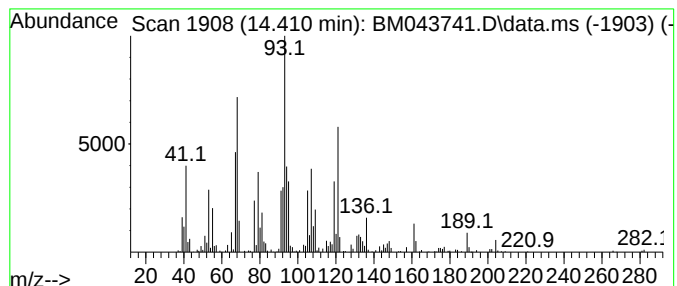
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (3S,3aS,8aR)-6,8a-Dimethyl-... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.410	2.49 ng/ul	323844	Acenaphthene-d10	14.598	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(3S,3aS,8aR)-6,8a-Dimethyl-3-(pr...	204	C15H24	142878-08-8	81
2	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	76
3	Camphene	136	C10H16	000079-92-5	64
4	Bicyclogermacrene	204	C15H24	067650-90-2	55
5	1H-Benzocycloheptene, 2,4a,5,6,7...	204	C15H24	080923-88-2	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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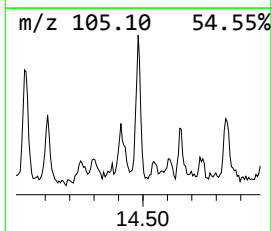
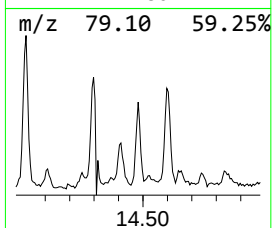
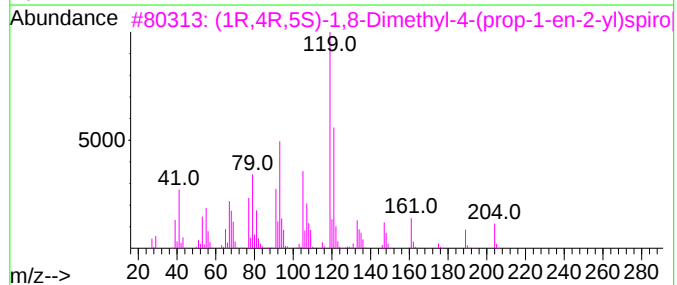
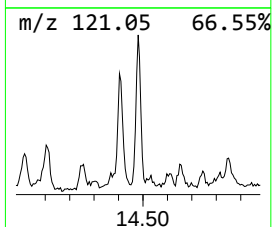
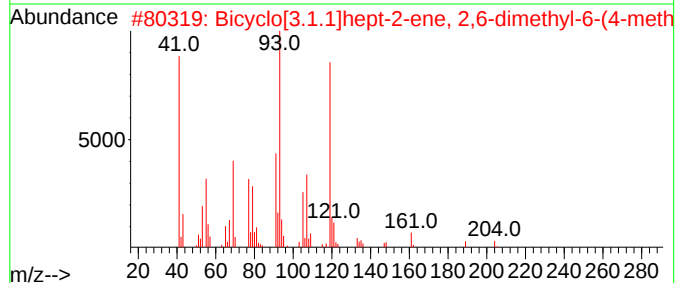
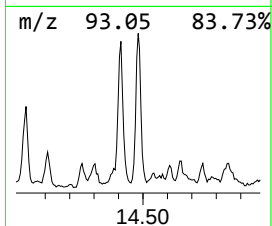
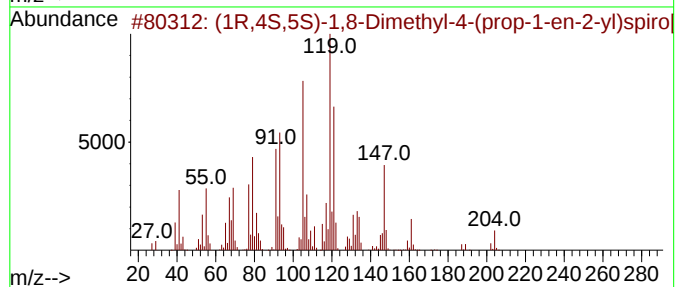
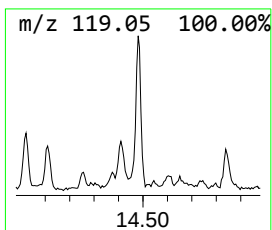
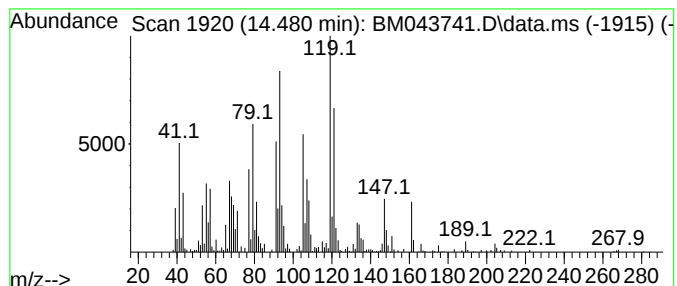
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (1R,4S,5S)-1,8-Dimethyl-4-(... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.480	3.10 ng/ul	402927	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1R,4S,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	043219-80-3	83
2			Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	76
3			(1R,4R,5S)-1,8-Dimethyl-4-(prop-...	204	C15H24	729602-94-2	64
4			(Z,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-1	53
5			trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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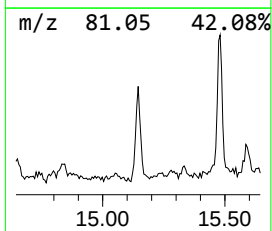
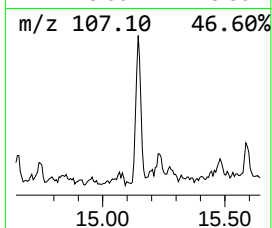
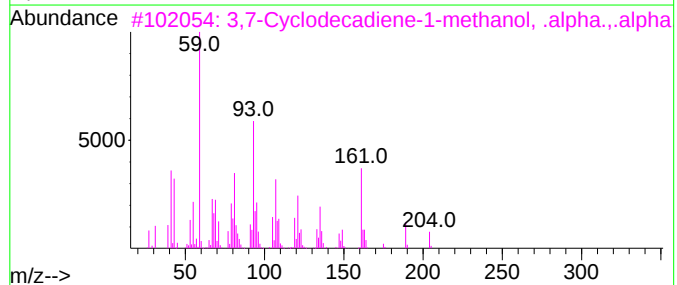
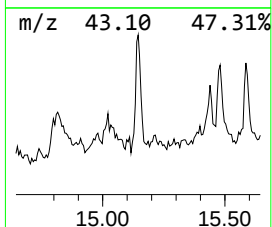
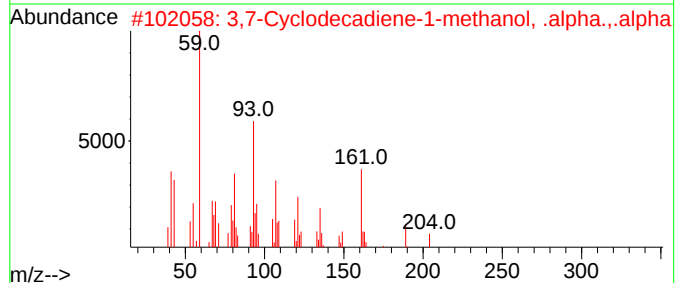
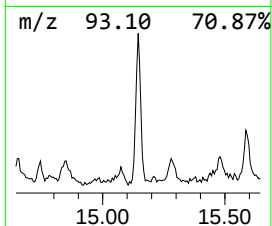
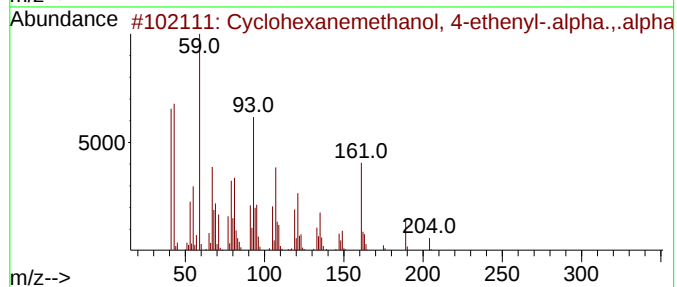
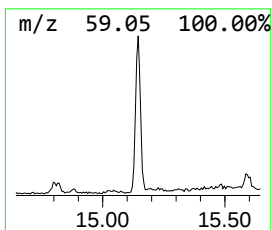
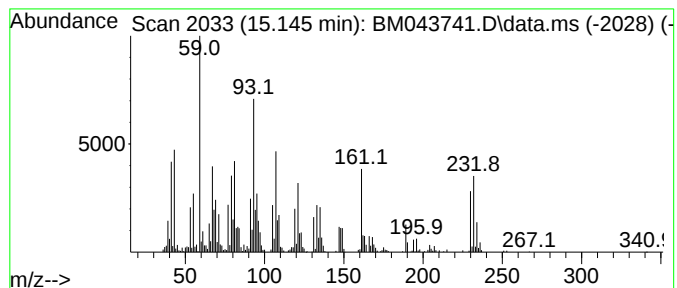
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cyclohexanemethanol, 4-ethe... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.145	3.26 ng/ul	424342	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanemethanol, 4-ethenyl-....	222	C15H26O	000639-99-6	81
2			3,7-Cyclodecadiene-1-methanol,	222	C15H26O	021657-90-9	76
3			3,7-Cyclodecadiene-1-methanol,	222	C15H26O	021657-90-9	76
4			Cyclohexanemethanol, 4-ethenyl-....	222	C15H26O	000639-99-6	53
5			5-Azulenemethanol, 1,2,3,4,5,6,7...	222	C15H26O	013822-35-0	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
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Sample : 05951-05
Misc :
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Instrument :
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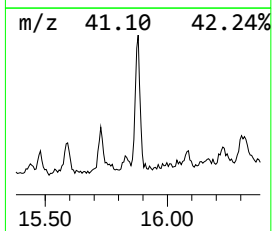
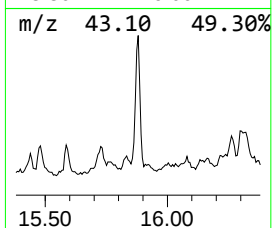
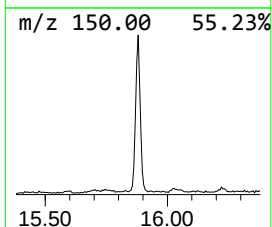
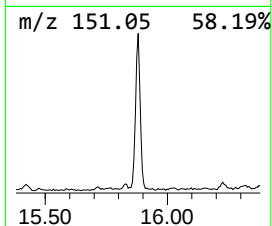
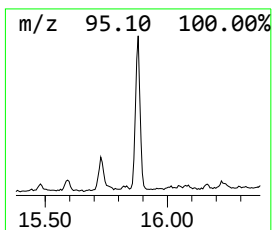
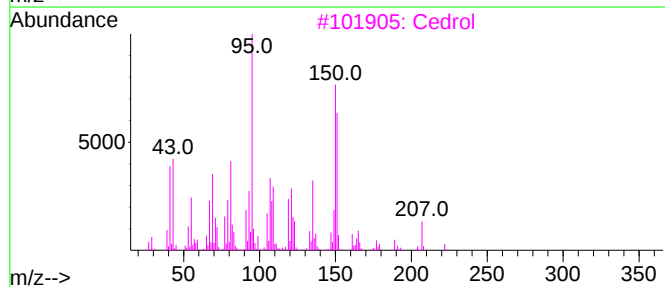
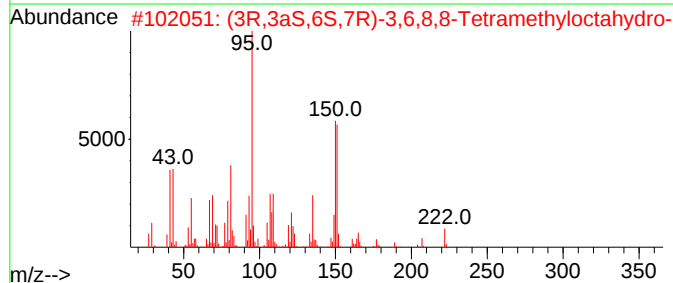
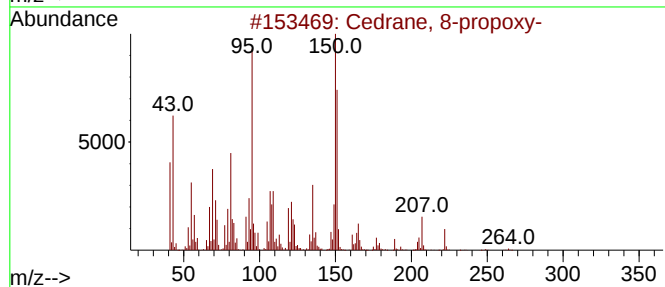
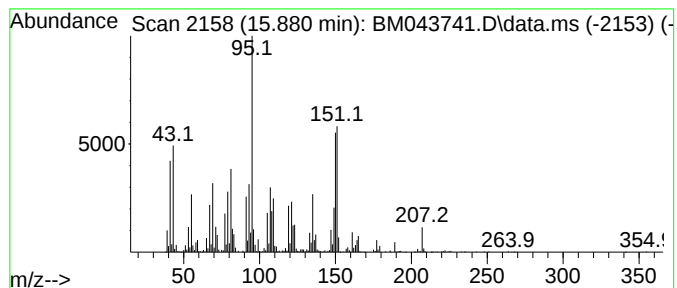
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cedrane, 8-propoxy- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.880	6.62 ng/ul	861859	Acenaphthene-d10	14.598

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cedrane, 8-propoxy-	264	C18H32O	019870-75-8	93
2			(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	90
3			Cedrol	222	C15H26O	000077-53-2	90
4			Cedrol	222	C15H26O	000077-53-2	86
5			Cedrol	222	C15H26O	000077-53-2	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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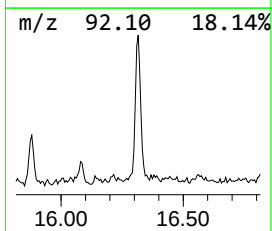
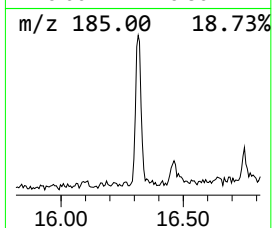
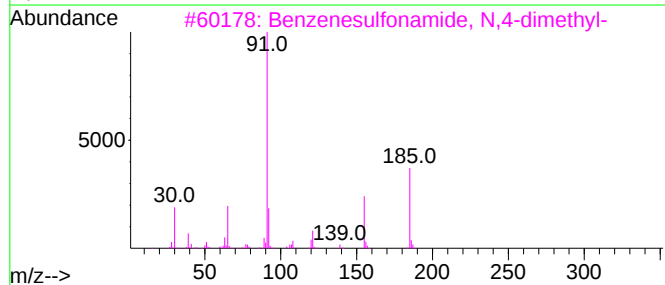
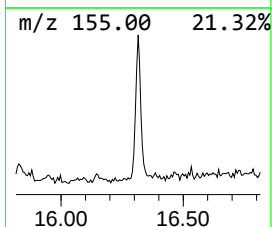
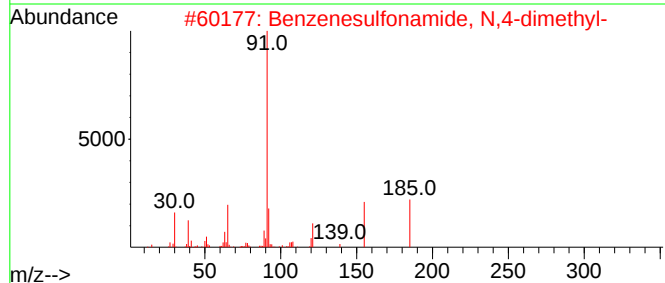
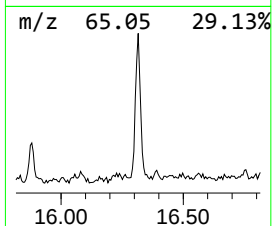
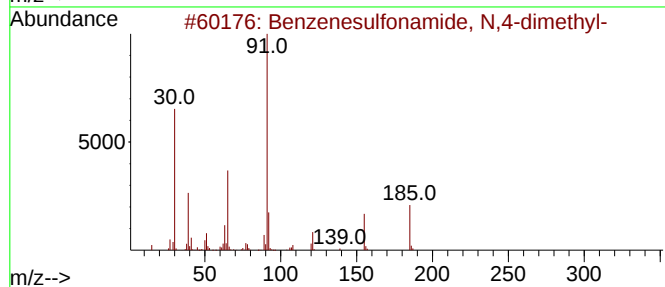
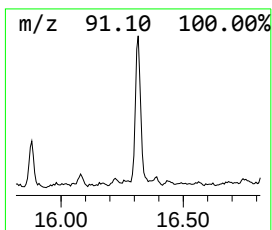
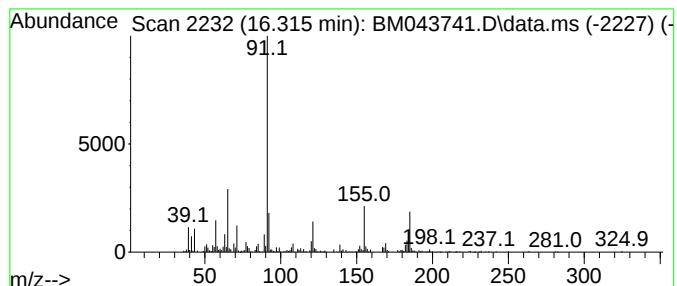
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzenesulfonamide, N,4-dim... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.315	2.60 ng/ul	389464	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	93
2			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	76
3			Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	76
4			Cyclohepta-2,4,6-trienesulfonic ...	185	C8H11NO2S	1000187-28-7	59
5			Benzene, 1-[(chloromethyl)sulfon...	204	C8H9ClO2S	007569-26-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

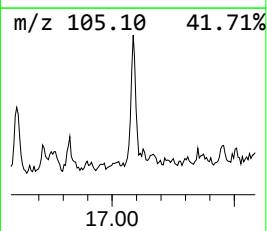
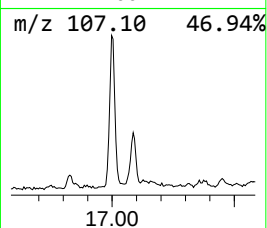
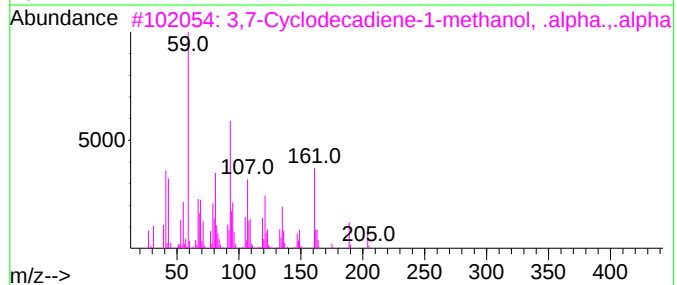
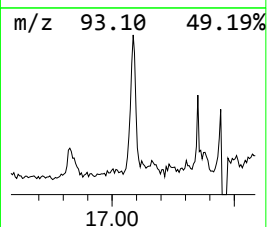
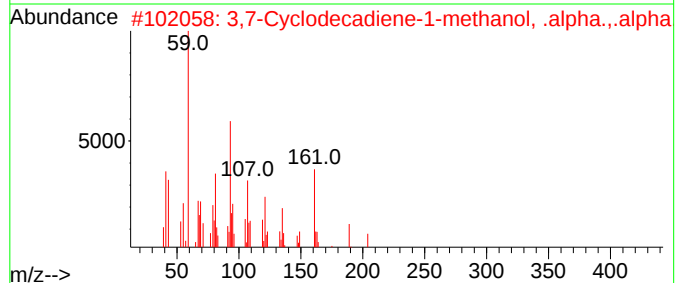
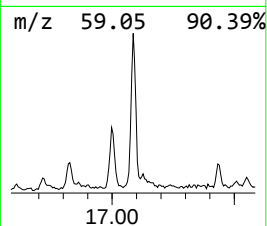
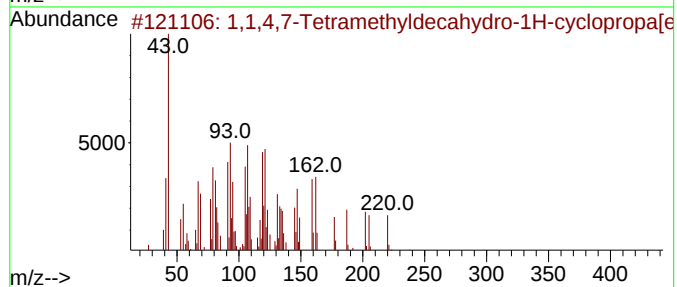
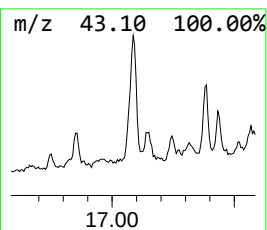
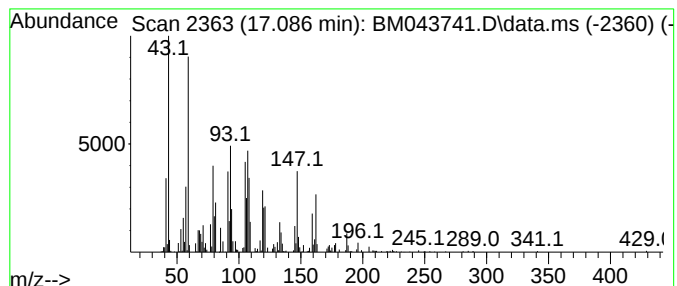
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.086	4.64 ng/ul	694498	Phenanthrene-d10	17.351	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1,4,7-Tetramethyldecahydro-1H-...	238	C15H26O2	1212211-43-2	41
2	3,7-Cyclodecadiene-1-methanol, ...	222	C15H26O	021657-90-9	37
3	3,7-Cyclodecadiene-1-methanol, ...	222	C15H26O	021657-90-9	37
4	Methyl trans-2-(3-cyclopropyl-7-...	208	C13H20O2	1000223-15-6	22
5	Tricyclo[4.4.0.0(2,7)]dec-8-ene-...	220	C15H24O	041370-56-3	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
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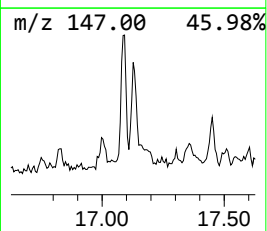
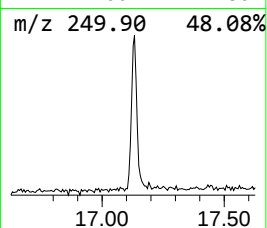
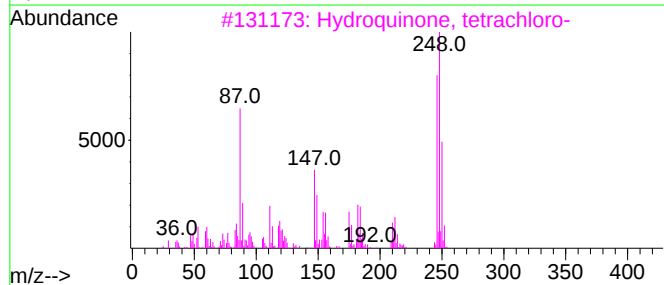
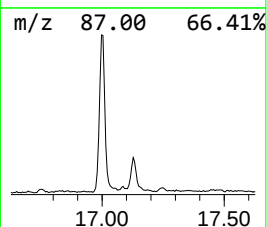
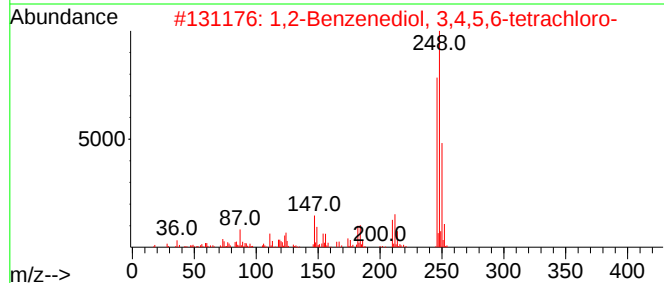
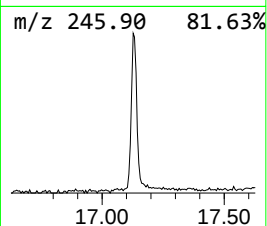
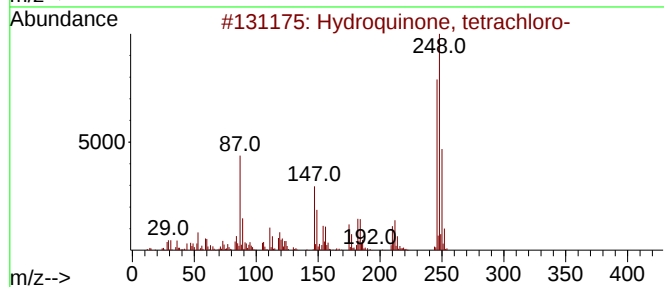
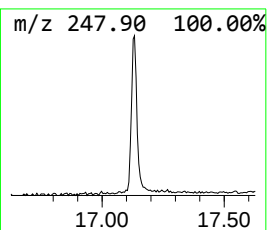
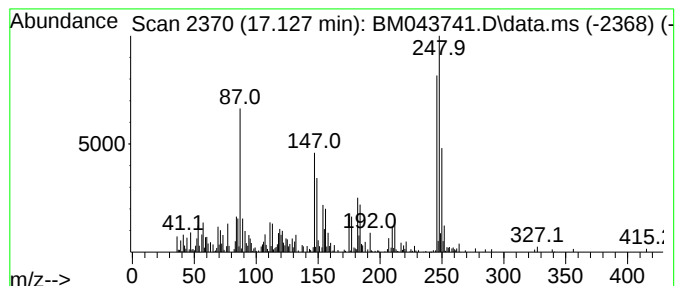
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Hydroquinone, tetrachloro- Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.127	3.56 ng/ul	532756	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	95
2			1,2-Benzenediol, 3,4,5,6-tetrach...	246	C6H2Cl4O2	001198-55-6	95
3			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	94
4			Hydroquinone, tetrachloro-	246	C6H2Cl4O2	000087-87-6	94
5			Anthracene, 1,8-dichloro-	246	C14H8Cl2	014381-66-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

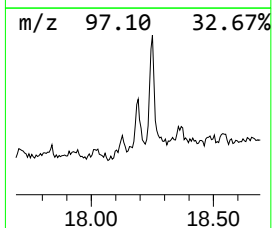
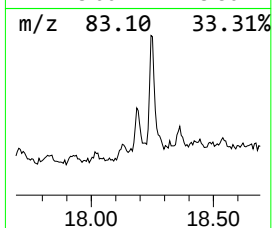
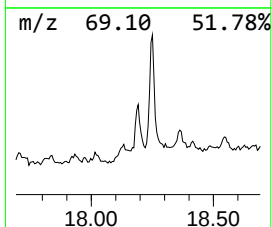
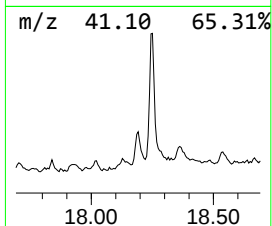
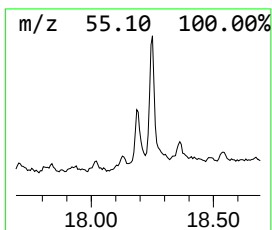
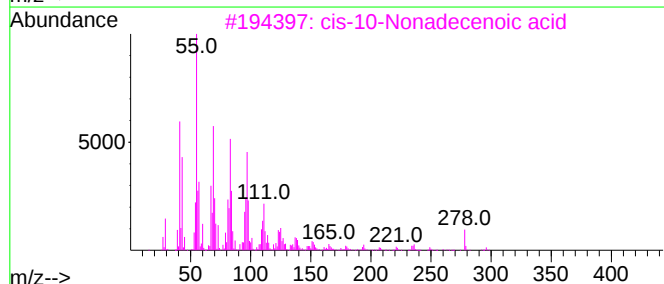
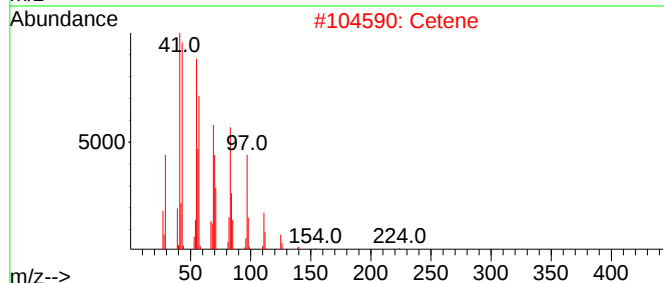
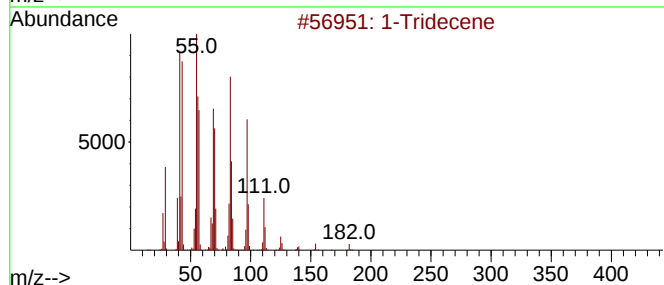
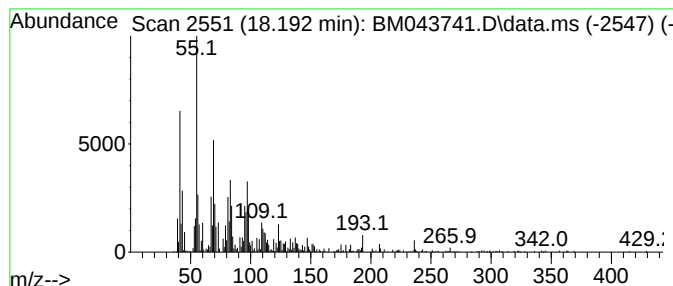
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.192	3.39 ng/ul	508299	Phenanthrene-d10		17.351	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	1-Tridecene		182	C13H26	002437-56-1	90
2	Cetene		224	C16H32	000629-73-2	80
3	cis-10-Nonadecenoic acid		296	C19H36O2	073033-09-7	74
4	(E)-Hexadec-9-enoic acid		254	C16H30O2	010030-73-6	74
5	14-Methylpentadec-6-enoic acid		254	C16H30O2	127486-79-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

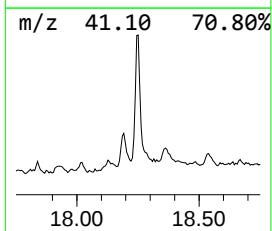
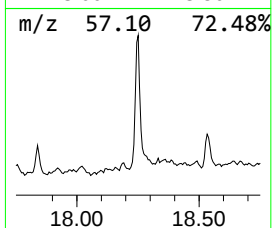
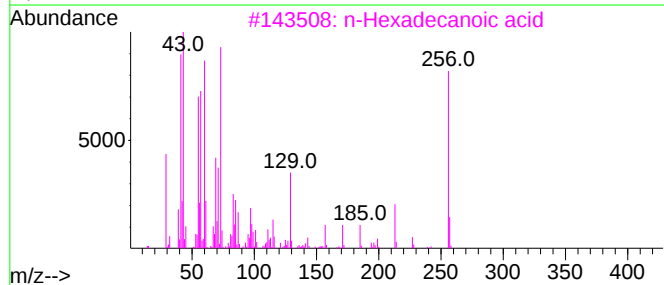
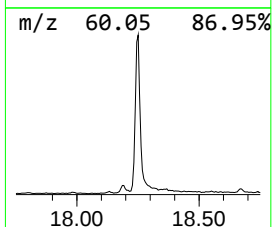
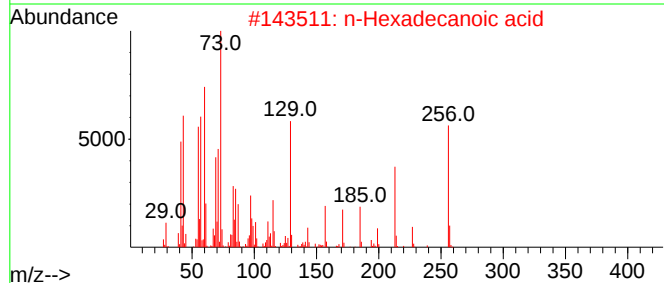
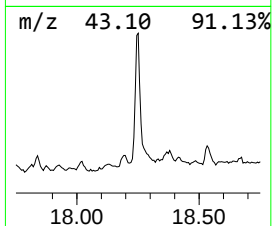
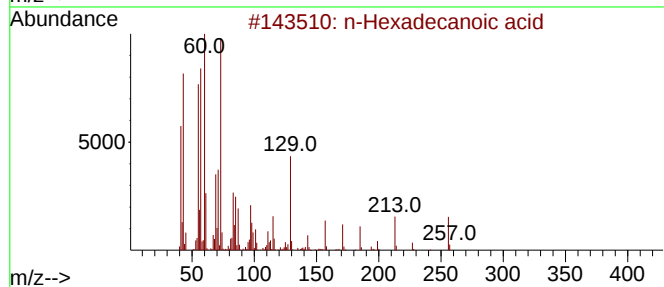
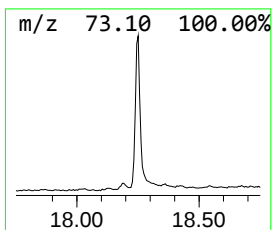
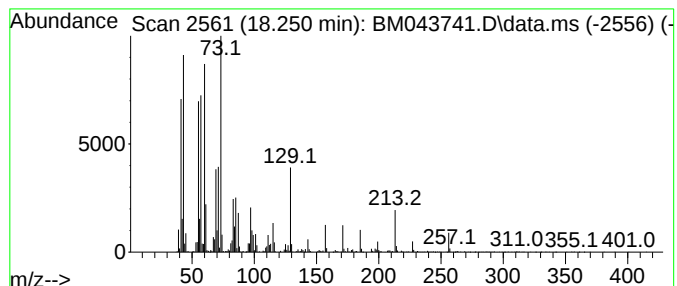
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.250	13.50 ng/ul	2022270	Phenanthrene-d10		17.351	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
2	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
3	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	99
4	n-Hexadecanoic acid		256	C16H32O2	000057-10-3	95
5	Tetradecanoic acid		228	C14H28O2	000544-63-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

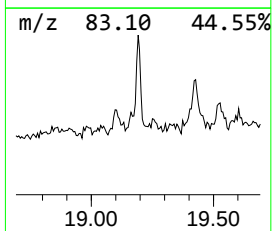
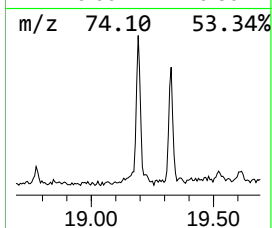
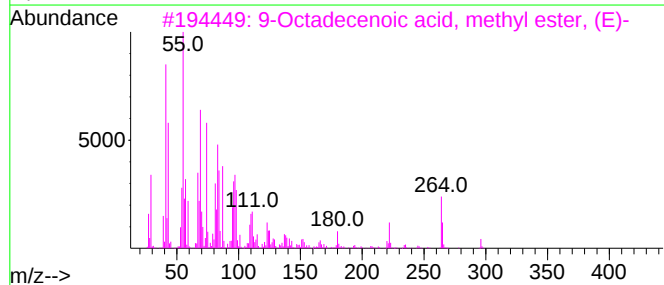
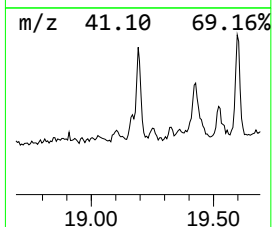
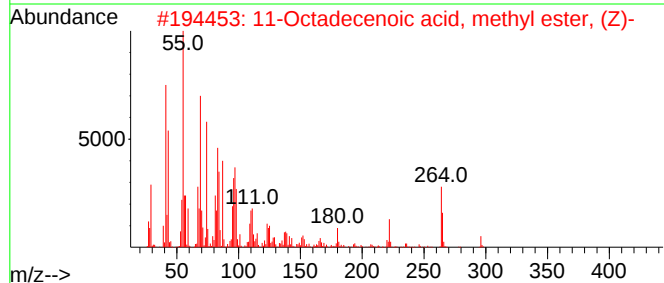
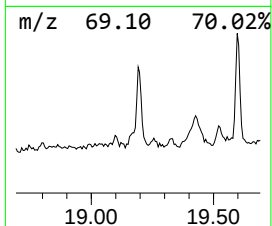
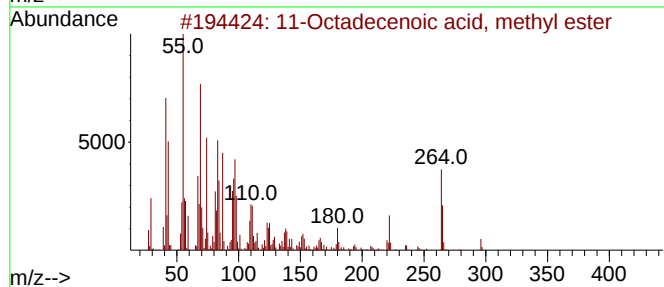
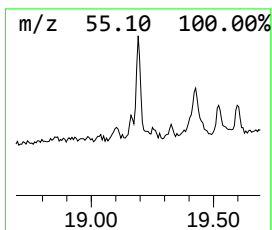
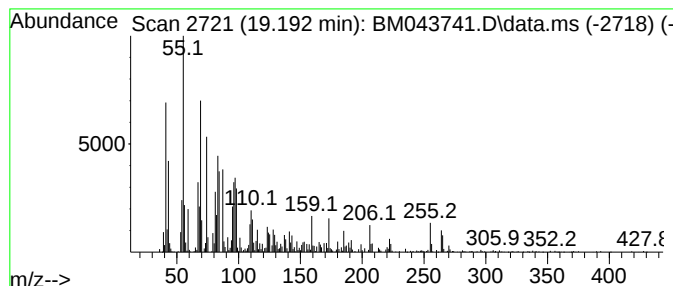
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 11-Octadecenoic acid, methyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.192	5.56 ng/ul	832317	Phenanthrene-d10	17.351	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	11-Octadecenoic acid, methyl ester	296	C19H36O2	052380-33-3	99
2	11-Octadecenoic acid, methyl est...	296	C19H36O2	001937-63-9	99
3	9-Octadecenoic acid, methyl este...	296	C19H36O2	001937-62-8	99
4	cis-12-Octadecenoic acid methyl ...	296	C19H36O2	1000427-68-4	99
5	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
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Sample : 05951-05
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ALS Vial : 9 Sample Multiplier: 1

Instrument :
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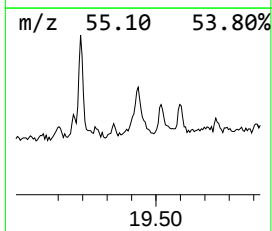
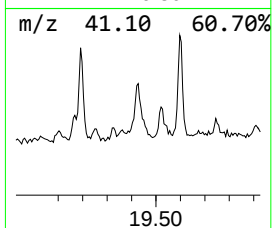
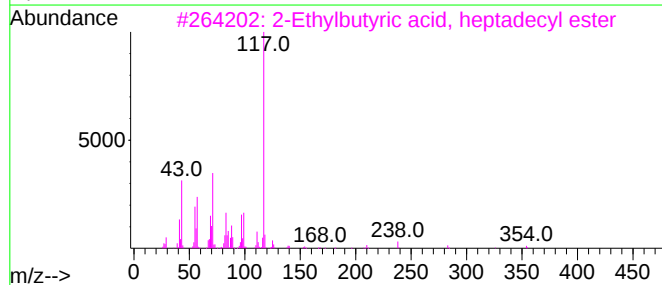
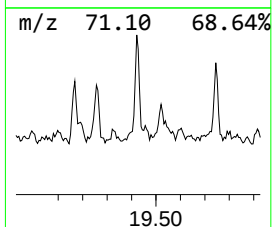
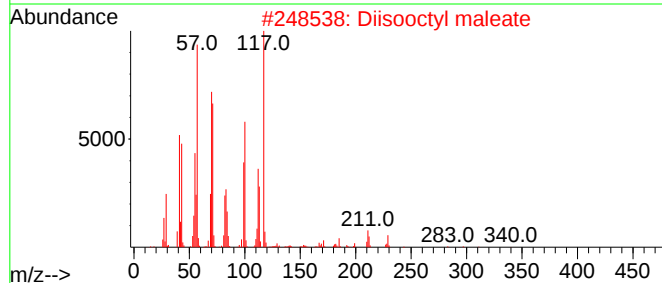
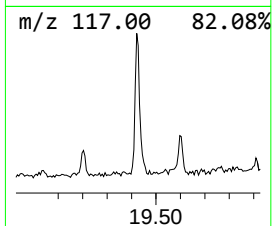
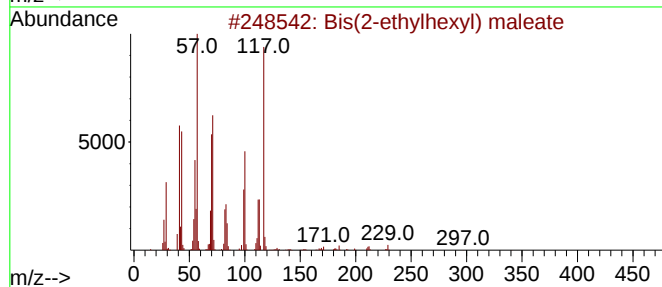
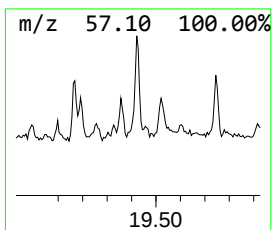
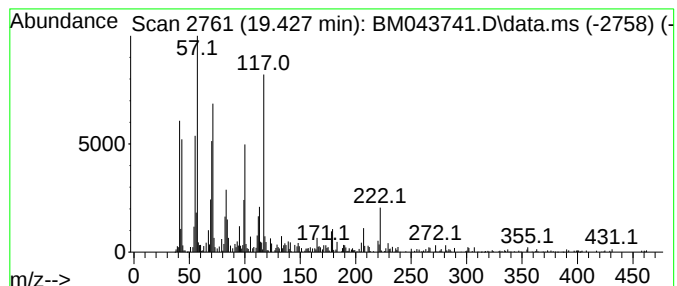
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Bis(2-ethylhexyl) maleate Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.427	4.44 ng/ul	665877	Phenanthrene-d10	17.351

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	81
2			Diisooctyl maleate	340	C20H36O4	001330-76-3	46
3			2-Ethylbutyric acid, heptadecyl ...	354	C23H46O2	1000340-25-1	30
4			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	22
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

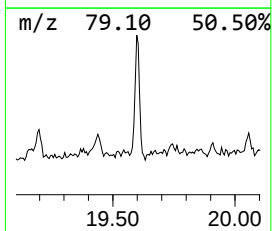
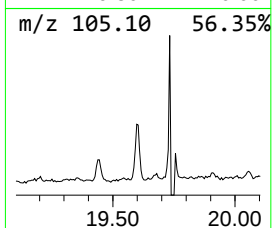
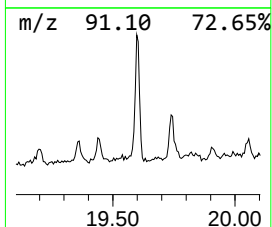
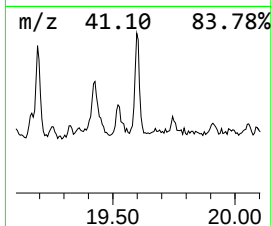
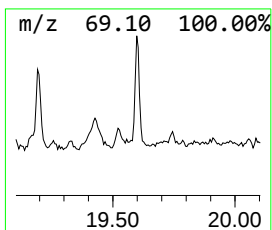
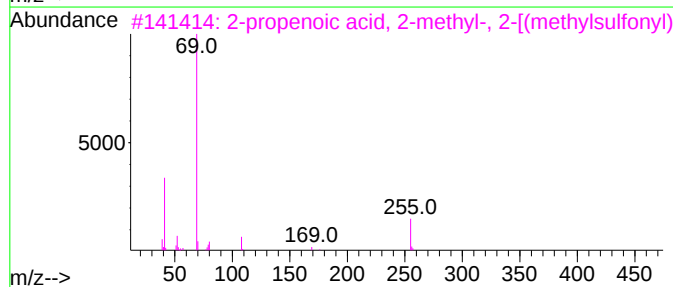
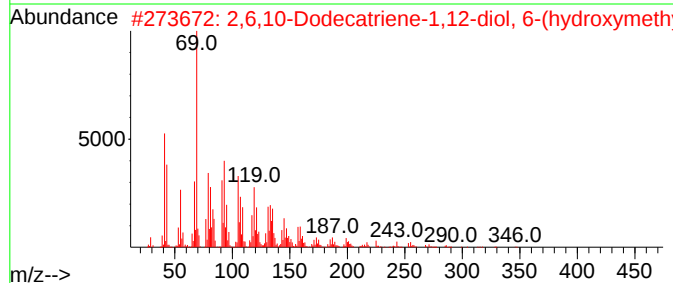
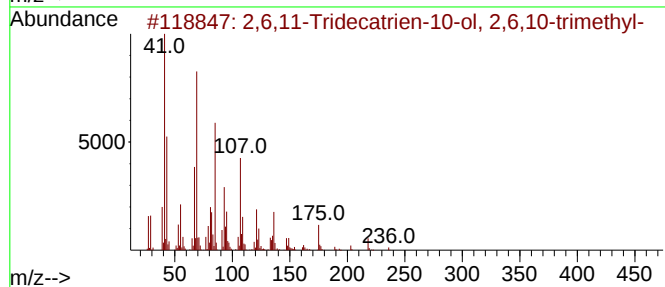
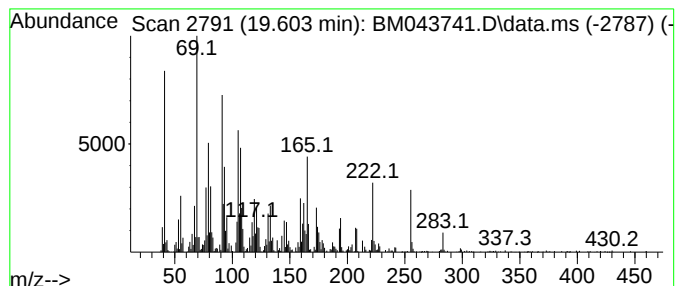
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-03 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.603	6.43 ng/ul	1013870	Chrysene-d12	21.533	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,11-Tridecatrien-10-ol, 2,6,1...	236	C16H28O	1000161-90-4	42
2	2,6,10-Dodecatriene-1,12-diol, 6...	364	C22H36O4	1083197-50-5	25
3	2-propenoic acid, 2-methyl-, 2-[...	255	C11H13NO4S	1000401-47-0	22
4	(1-Ethyl-3,7-dimethylocta-2,6-di...	274	C18H26S	1000190-57-5	16
5	Nerolidol	222	C15H26O	000142-50-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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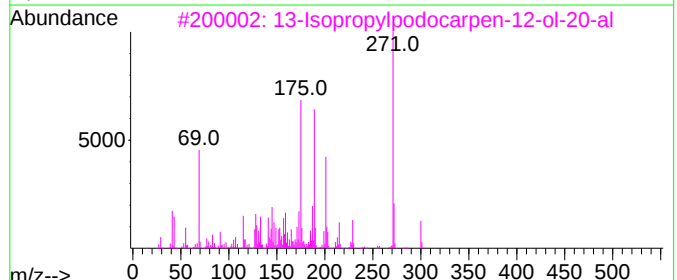
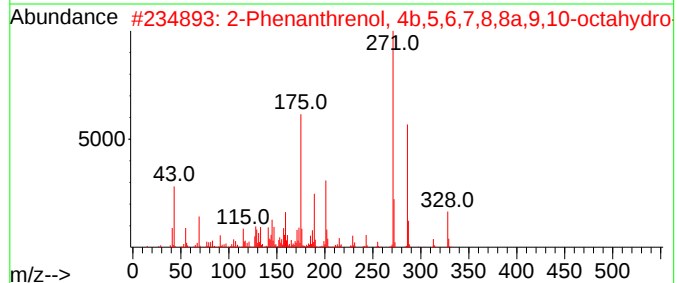
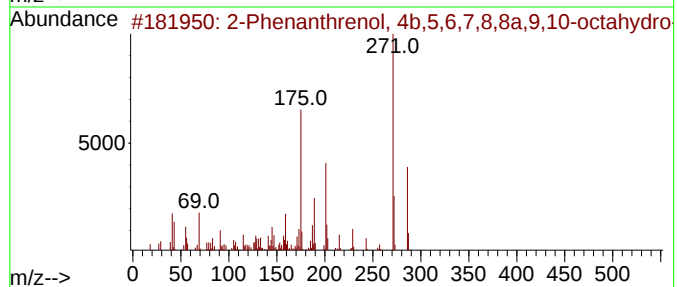
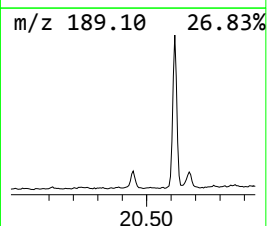
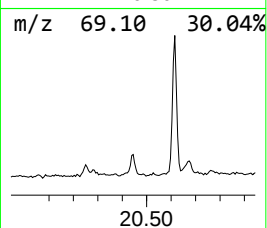
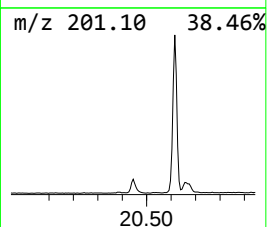
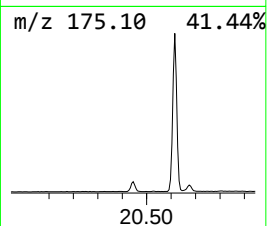
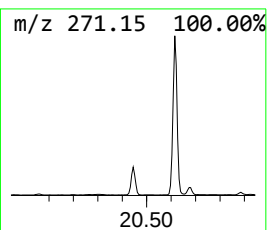
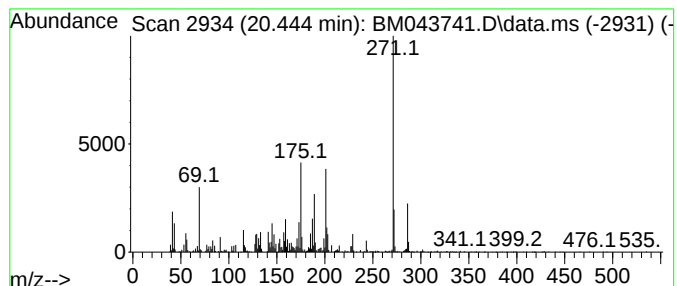
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 2-Phenanthrenol, 4b,5,6,7,8... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.444	6.05 ng/ul	953140	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	83
2			2-Phenanthrenol, 4b,5,6,7,8,8a,9...	328	C22H32O2	015340-82-6	52
3			13-Isopropylpodocarpin-12-ol-20-al	300	C20H28O2	024035-37-8	43
4			Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	43
5			Crinan-1-ol, 2,3-didehydro-, (1.a...	271	C16H17NO3	1000111-31-3	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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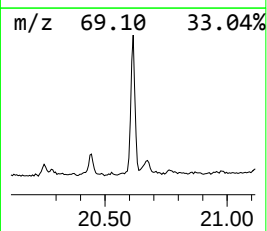
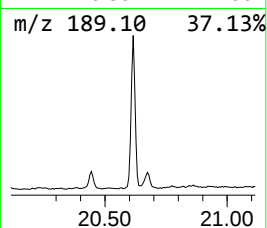
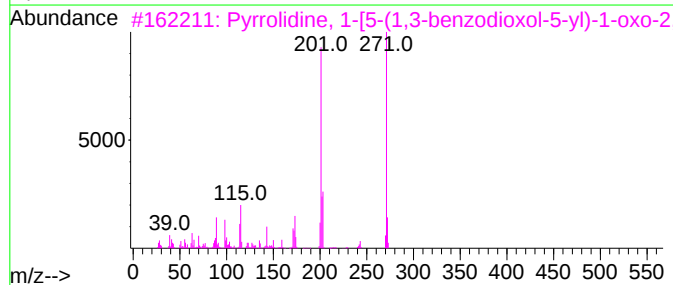
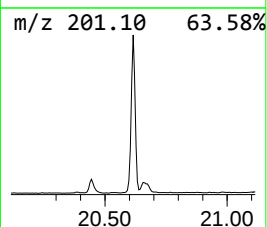
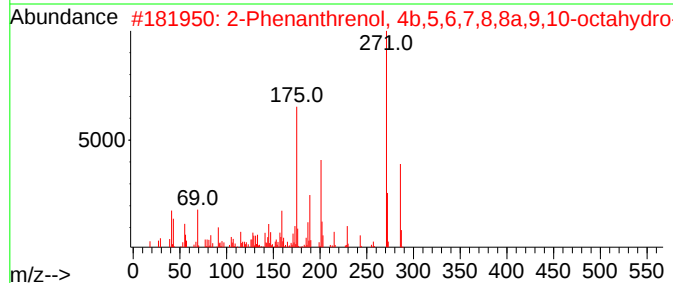
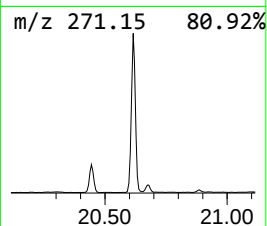
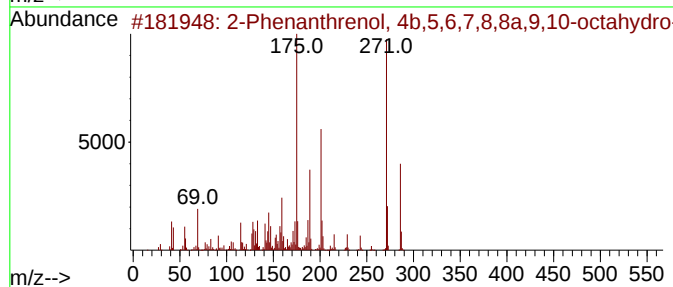
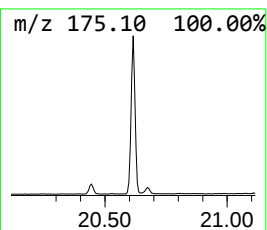
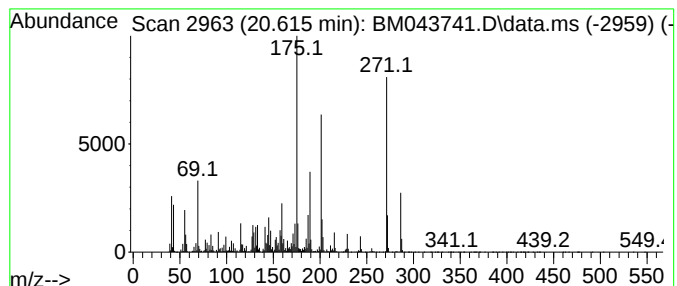
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-04 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.615	37.79 ng/ul	5954030	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	86		
3	Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	46		
4	Naphthalene, 1,2,3,4-tetrahydro...	244	C18H28	029577-17-1	40		
5	7H-[1,3,4]Thiadiazolo[3,2-a]pyri...	271	C9H9N3O3S2	1000350-95-4	35		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

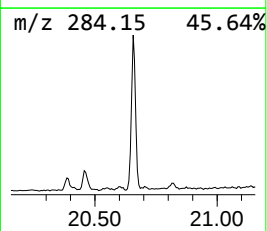
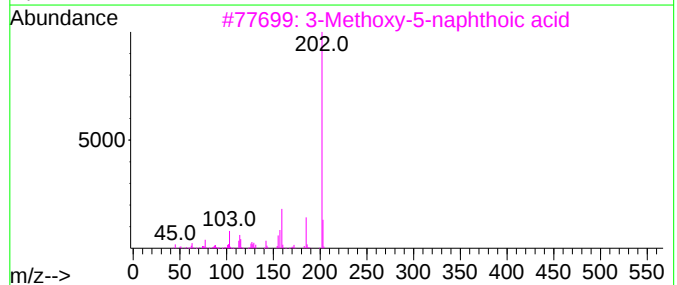
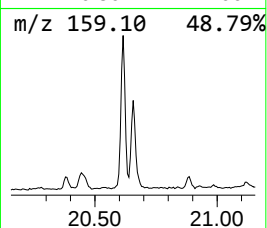
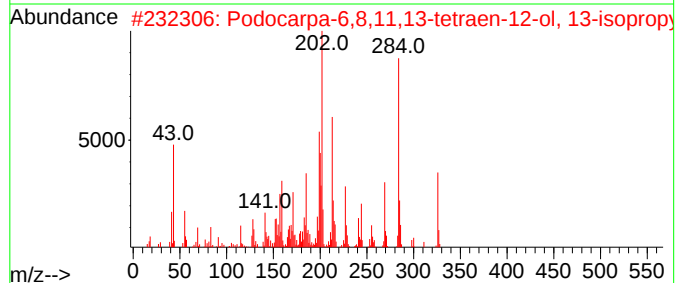
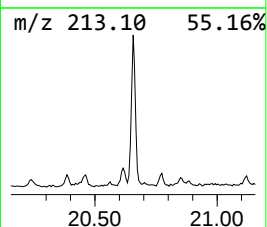
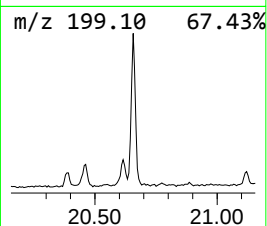
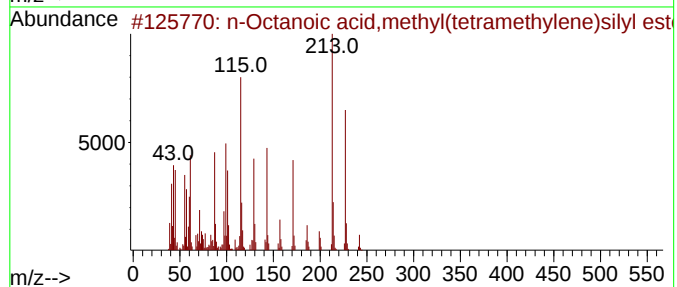
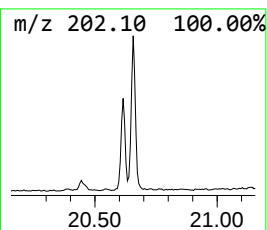
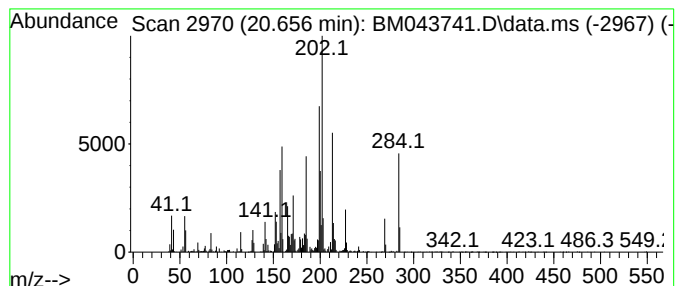
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 n-Octanoic acid,methyl(tetr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.656	12.63 ng/ul	1989520	Chrysene-d12	21.533	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Octanoic acid,methyl(tetrameth...	242	C13H26O2Si	1010217-03-7	56
2	Podocarpa-6,8,11,13-tetraen-12-o...	326	C22H30O2	022160-86-7	38
3	3-Methoxy-5-naphthoic acid	202	C12H10O3	007498-58-0	30
4	[1,2,5]-Oxadiazolo[3,4-a]cinnoli...	202	C10H10N4O	1000260-59-4	30
5	5-Hydroxy-3-methyl-1-phenylpyraz...	202	C11H10N2O2	060484-29-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

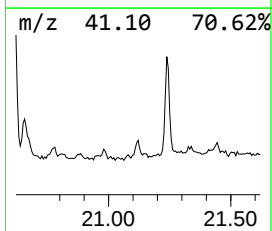
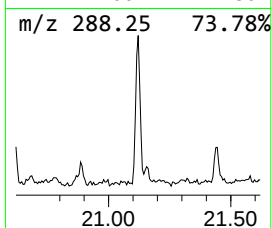
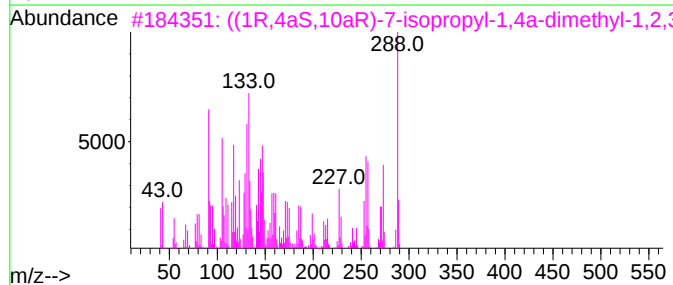
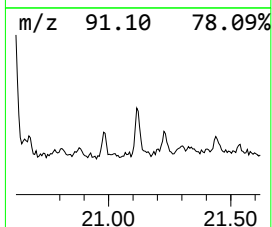
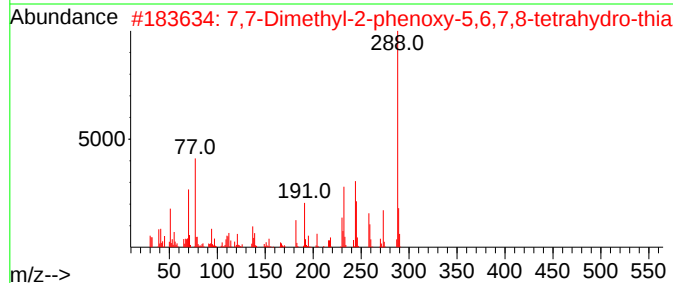
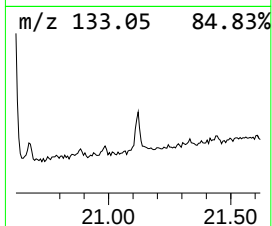
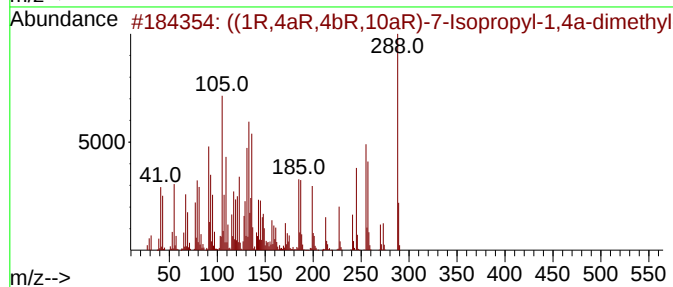
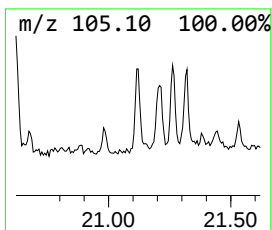
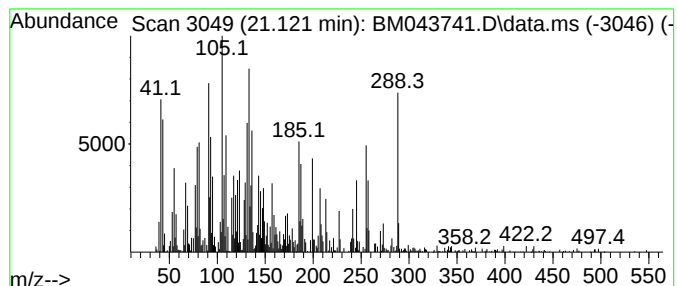
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 ((1R,4aR,4bR,10aR)-7-Isopro... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.121	3.06 ng/ul	482643	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	99
2	7,7-Dimethyl-2-phenoxy-5,6,7,8-t...	288	C15H16N2O2S	1000317-64-6	41
3	((1R,4aS,10aR)-7-isopropyl-1,4a-...	288	C20H32O	1000439-86-6	38
4	((1S,4aR,4bR,10aR)-7-Isopropyl-1...	288	C20H32O	024563-94-8	25
5	3-Hydroxy-10,13-dimethyl-1,2,3,6...	288	C19H28O2	1000496-48-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

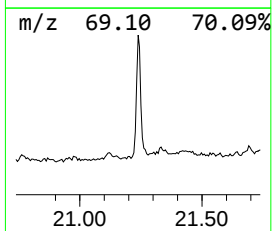
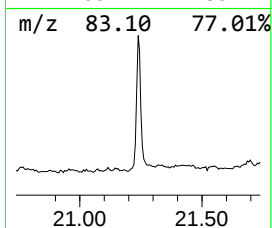
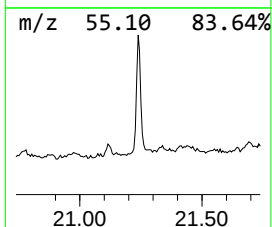
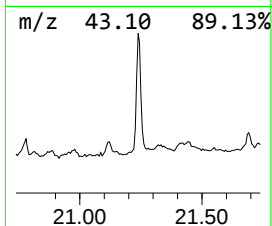
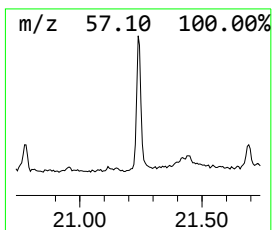
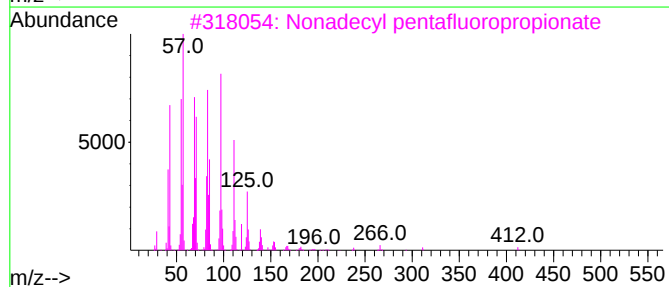
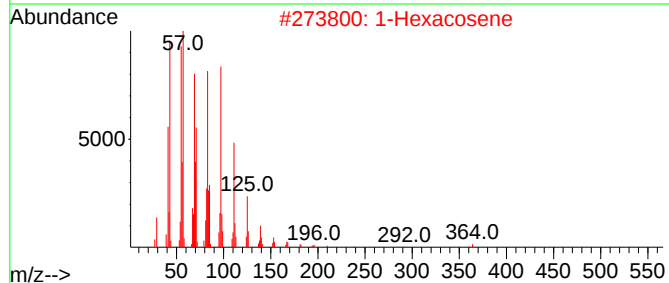
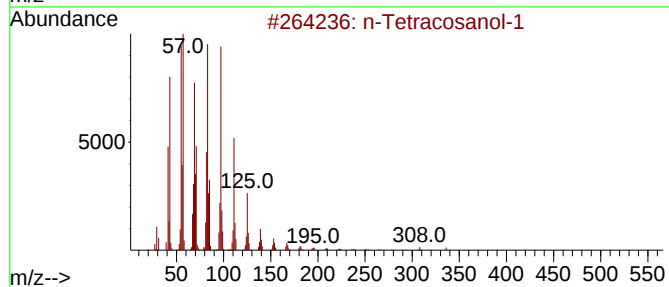
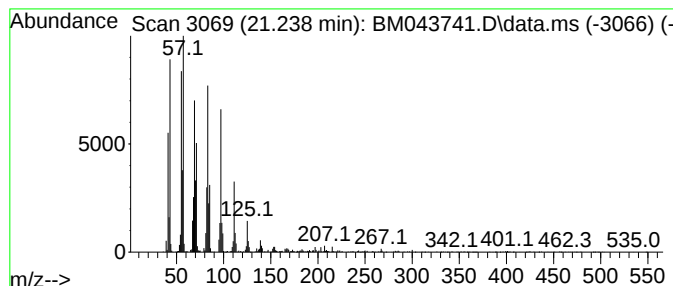
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 n-Tetracosanol-1 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.238	10.29 ng/ul	1621910	Chrysene-d12		21.533	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	n-Tetracosanol-1		354	C24H50O	000506-51-4	94
2	1-Hexacosene		364	C26H52	018835-33-1	94
3	Nonadecyl pentafluoropropionate		430	C22H39F5O2	1000351-88-8	91
4	Pentafluoropropionic acid, hexad...		388	C19H33F5O2	006222-07-7	91
5	Nonadecyl heptafluorobutyrate		480	C23H39F7O2	1000351-83-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
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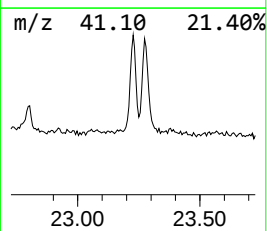
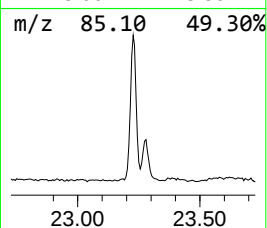
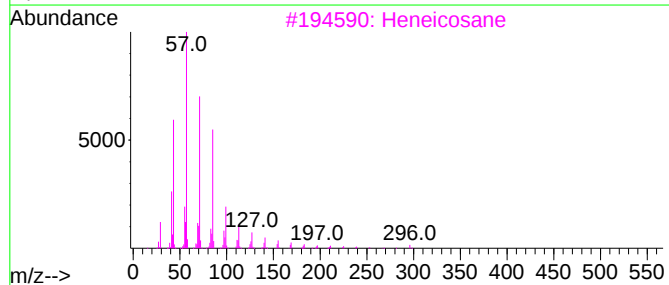
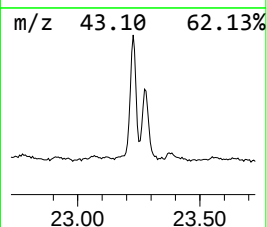
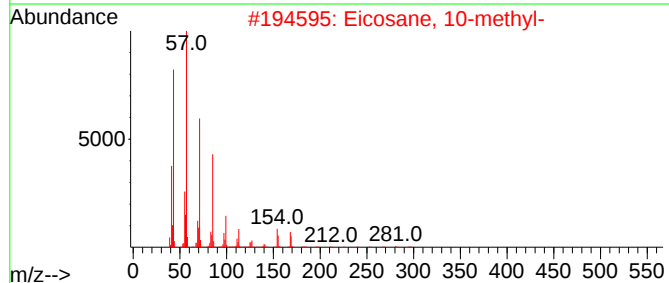
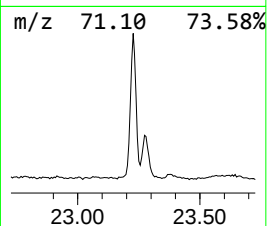
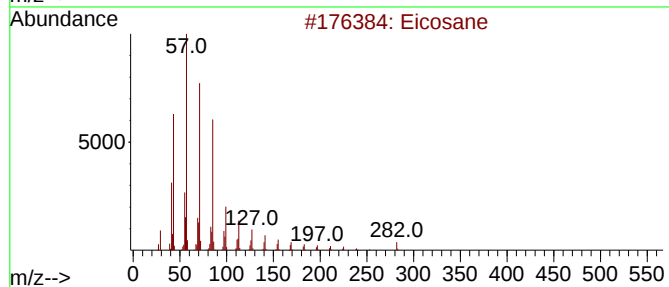
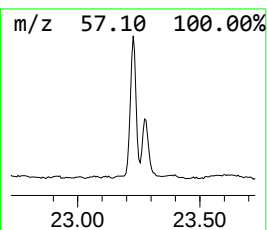
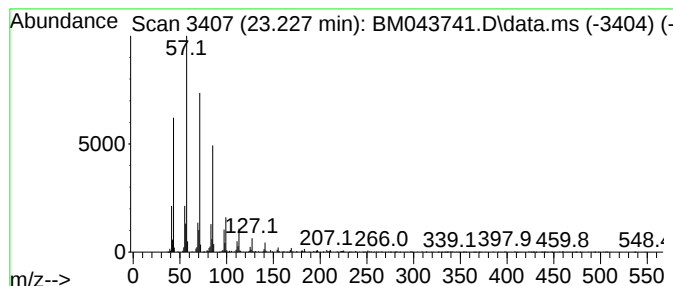
Instrument :
BNA_M
ClientSampleId :
GCF69

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.227	8.06 ng/ul	1297220	Perylene-d12	23.962	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane	282	C20H42	000112-95-8	94
2	Eicosane, 10-methyl-	296	C21H44	054833-23-7	94
3	Heneicosane	296	C21H44	000629-94-7	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Hexatriacontane	507	C36H74	000630-06-8	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

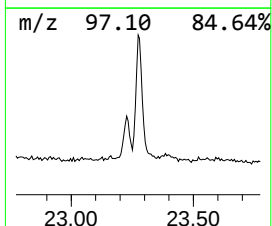
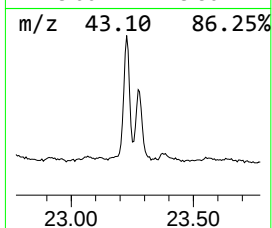
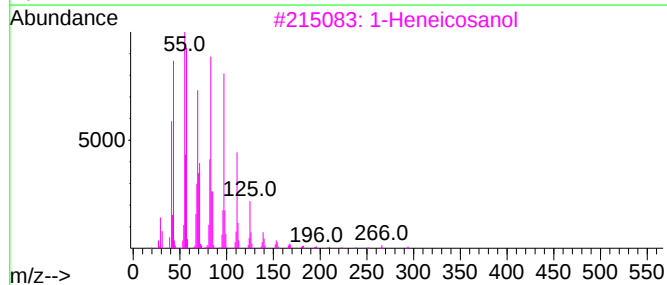
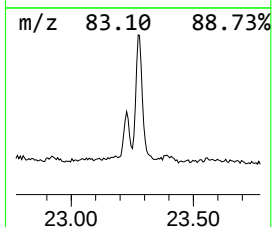
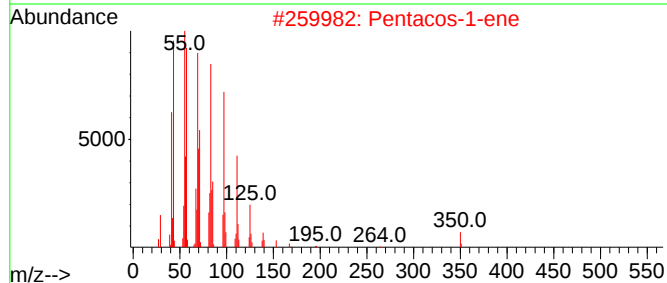
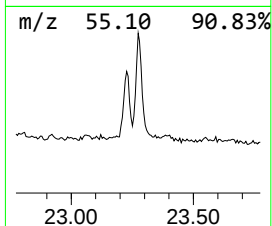
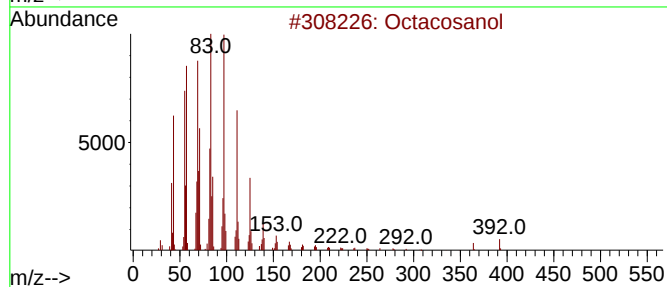
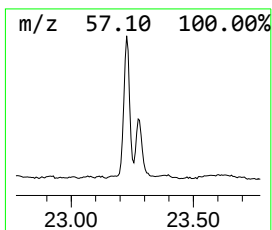
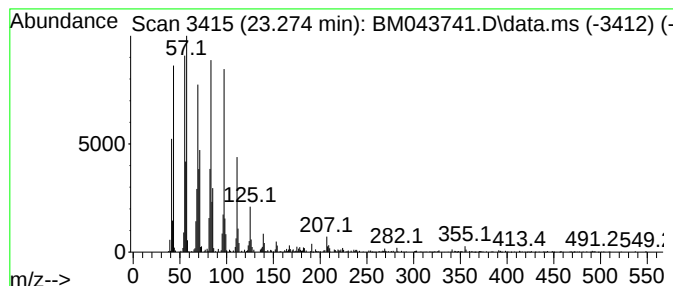
Instrument :
BNA_M
ClientSampleId :
GCF69

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 24 Octacosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.274	10.76 ng/ul	1731680	Perylene-d12		23.962	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosanol		410	C28H58O	000557-61-9	95
2	Pentacos-1-ene		350	C25H50	016980-85-1	94
3	1-Heneicosanol		312	C21H44O	015594-90-8	94
4	Behenic alcohol		326	C22H46O	000661-19-8	94
5	Heptacos-1-ene		378	C27H54	015306-27-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

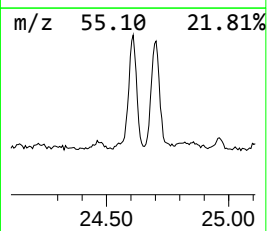
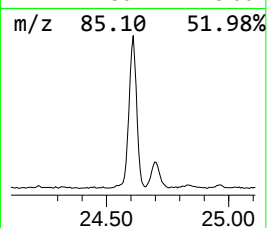
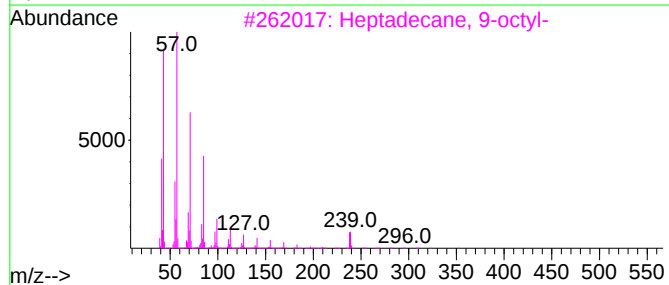
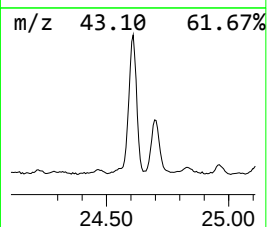
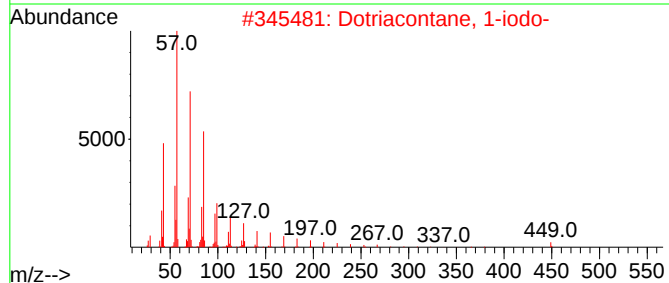
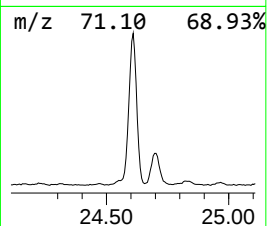
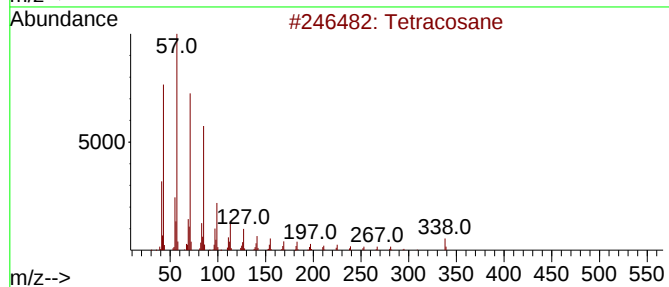
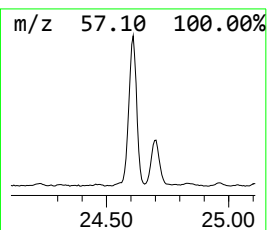
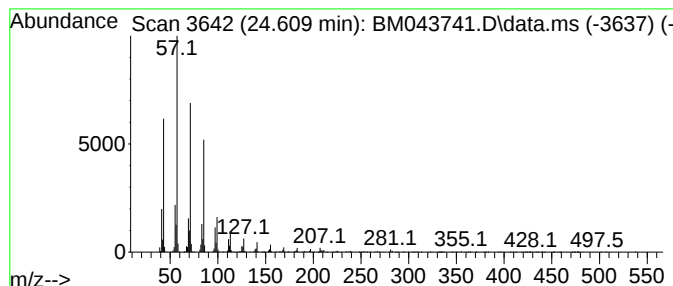
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.609	24.98 ng/ul	4018150	Perylene-d12	23.962	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	96
2	Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Heneicosane	296	C21H44	000629-94-7	91
5	Octadecane	254	C18H38	000593-45-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF69

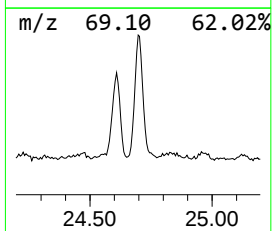
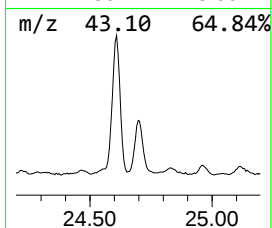
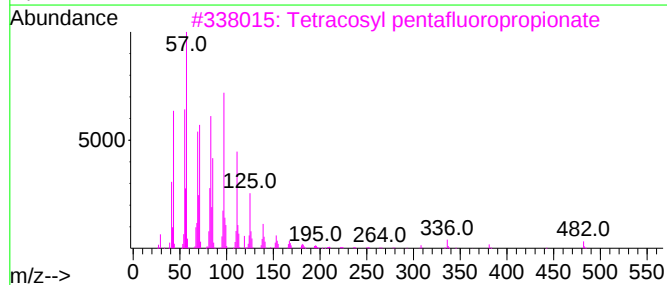
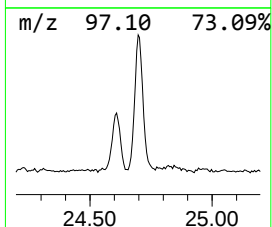
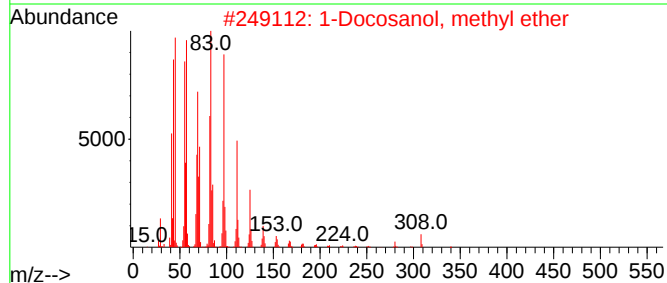
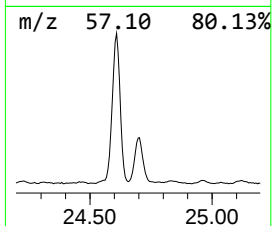
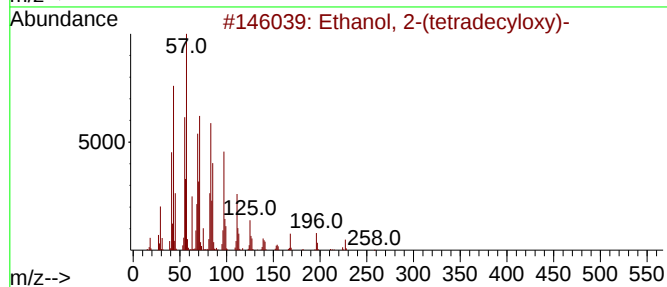
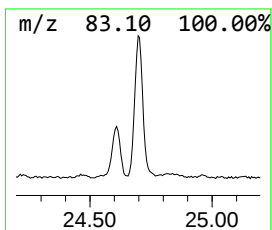
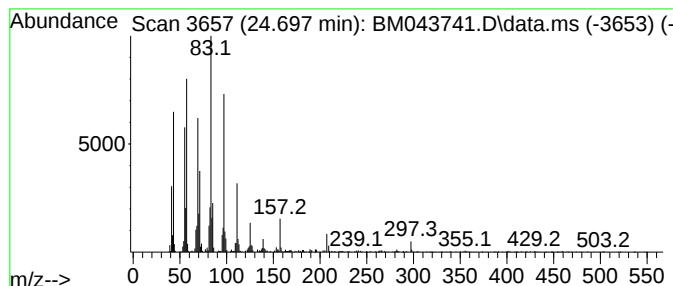
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM121523.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 Ethanol, 2-(tetradecyloxy)- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.697	15.64 ng/ul	2516630	Perylene-d12	23.962

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	83
2			1-Docosanol, methyl ether	340	C23H48O	1000333-91-9	58
3			Tetracosyl pentafluoropropionate	500	C27H49F5O2	1000351-81-3	53
4			Pentafluoropropionic acid, octad...	416	C21H37F5O2	959261-25-7	53
5			Octacosyl acetate	452	C30H60O2	018206-97-8	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM010224\
Data File : BM043741.D
Acq On : 03 Jan 2024 19:56
Operator : MA/JU
Sample : 05951-05
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
GCF69

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
Bicyclo[3.1.0]h...	7.245	5.8	ng/ul	399253	1	7.957	1372600	20.0
unknown-01	12.345	4.6	ng/ul	438431	2	10.769	1888650	20.0
2,4,7,9-Tetrame...	13.504	62.0	ng/ul	8065930	3	14.598	2602420	20.0
Longifolene	13.857	9.7	ng/ul	1256860	3	14.598	2602420	20.0
cis-.beta.-Farn...	13.904	3.0	ng/ul	390396	3	14.598	2602420	20.0
(3S,3aS,8aR)-6,...	14.410	2.5	ng/ul	323844	3	14.598	2602420	20.0
(1R,4S,5S)-1,8-...	14.480	3.1	ng/ul	402927	3	14.598	2602420	20.0
Cyclohexanemeth...	15.145	3.3	ng/ul	424342	3	14.598	2602420	20.0
Cedrane, 8-prop...	15.880	6.6	ng/ul	861859	3	14.598	2602420	20.0
Benzenesulfonam...	16.315	2.6	ng/ul	389464	4	17.351	2996310	20.0
unknown-02	17.086	4.6	ng/ul	694498	4	17.351	2996310	20.0
Hydroquinone, t...	17.127	3.6	ng/ul	532756	4	17.351	2996310	20.0
(DEL) Alkane: S...	18.192	3.4	ng/ul	508299	4	17.351	2996310	20.0
n-Hexadecanoic ...	18.250	13.5	ng/ul	2022270	4	17.351	2996310	20.0
11-Octadecenoic...	19.192	5.6	ng/ul	832317	4	17.351	2996310	20.0
Bis(2-ethylhexy...	19.427	4.4	ng/ul	665877	4	17.351	2996310	20.0
unknown-03	19.603	6.4	ng/ul	1013870	5	21.533	3151370	20.0
2-Phenanthrenol...	20.444	6.0	ng/ul	953140	5	21.533	3151370	20.0
unknown-04	20.615	37.8	ng/ul	5954030	5	21.533	3151370	20.0
n-Octanoic acid...	20.656	12.6	ng/ul	1989520	5	21.533	3151370	20.0
((1R,4aR,4bR,10...	21.121	3.1	ng/ul	482643	5	21.533	3151370	20.0
n-Tetracosanol-1	21.238	10.3	ng/ul	1621910	5	21.533	3151370	20.0
(DEL) Alkane: S...	23.227	8.1	ng/ul	1297220	6	23.962	3217530	20.0
Octacosanol	23.274	10.8	ng/ul	1731680	6	23.962	3217530	20.0
(DEL) Alkane: S...	24.609	25.0	ng/ul	4018150	6	23.962	3217530	20.0
Ethanol, 2-(tet...	24.697	15.6	ng/ul	2516630	6	23.962	3217530	20.0