

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
 Data File : BM049538.D
 Acq On : 30 Jan 2025 22:26
 Operator : RC/JU
 Sample : Q1189-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A44Q3

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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

Signal : TIC: BM049538.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.110	18	21	28	rVB	49937	57979	1.24%	0.078%
2	3.599	101	104	114	rVB2	52883	77407	1.66%	0.104%
3	4.693	284	290	299	rBV2	65311	135247	2.90%	0.181%
4	6.728	630	636	653	rVV	678537	1212196	26.02%	1.621%
5	6.857	653	658	670	rVB	544495	859374	18.44%	1.149%
6	7.057	685	692	700	rBV	712386	1088914	23.37%	1.457%
7	7.510	761	769	776	rBV	855839	1337568	28.71%	1.789%
8	8.239	886	893	902	rBV	703471	1138602	24.44%	1.523%
9	8.328	902	908	918	rVB	239154	415951	8.93%	0.556%
10	8.651	956	963	975	rBV	594596	996579	21.39%	1.333%
11	9.239	1057	1063	1076	rBV2	57869	131052	2.81%	0.175%
12	9.369	1077	1085	1093	rBV	499821	830764	17.83%	1.111%
13	9.581	1115	1121	1129	rBV	43283	95871	2.06%	0.128%
14	9.916	1170	1178	1195	rBV	792682	1397934	30.00%	1.870%
15	10.269	1231	1238	1252	rBV	1122641	1831692	39.31%	2.450%
16	10.422	1257	1264	1282	rBV	284429	613049	13.16%	0.820%
17	10.839	1323	1335	1343	rBV10	31393	95902	2.06%	0.128%
18	12.645	1633	1642	1648	rBV3	50546	84719	1.82%	0.113%
19	12.933	1686	1691	1696	rVV	232850	328763	7.06%	0.440%
20	13.157	1723	1729	1735	rVB2	62499	102314	2.20%	0.137%
21	13.327	1753	1758	1766	rVB	368540	530394	11.38%	0.709%
22	13.416	1766	1773	1778	rBV	2143479	3096027	66.45%	4.141%
23	13.463	1778	1781	1786	rVV4	132340	202091	4.34%	0.270%
24	13.510	1786	1789	1794	rVV4	33986	52084	1.12%	0.070%
25	13.574	1794	1800	1811	rVV	1682805	2357158	50.59%	3.153%
26	13.674	1811	1817	1825	rVB	217113	344759	7.40%	0.461%
27	13.839	1837	1845	1858	rBV	1706450	2654661	56.97%	3.551%
28	13.951	1858	1864	1865	rVV5	44852	70533	1.51%	0.094%
29	13.980	1865	1869	1877	rVV2	297414	518834	11.14%	0.694%
30	14.051	1877	1881	1890	rVB	244604	346783	7.44%	0.464%
31	14.151	1890	1898	1906	rBV	1736812	2550788	54.74%	3.412%
32	14.227	1906	1911	1915	rVV3	159682	257494	5.53%	0.344%
33	14.280	1915	1920	1922	rVV	107409	167739	3.60%	0.224%
34	14.310	1922	1925	1930	rVV4	196569	308582	6.62%	0.413%
35	14.421	1937	1944	1958	rBV3	630647	1296510	27.83%	1.734%
36	14.533	1958	1963	1971	rVV4	116539	229627	4.93%	0.307%

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Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

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

37	14.610	1971	1976	1981	rVV3	139522	272556	5.85%	0.365%
38	14.651	1981	1983	1989	rVV	55141	68565	1.47%	0.092%
39	14.710	1989	1993	1998	rVB6	35325	56691	1.22%	0.076%
40	14.833	2011	2014	2024	rVB3	37070	68442	1.47%	0.092%

41	15.151	2062	2068	2074	rBV	2122495	2986554	64.10%	3.995%
42	15.216	2074	2079	2086	rVB3	35695	88028	1.89%	0.118%
43	15.286	2086	2091	2096	rBV	478703	671166	14.40%	0.898%
44	15.392	2103	2109	2114	rBV7	69117	140178	3.01%	0.188%
45	15.445	2114	2118	2127	rVB3	161274	271347	5.82%	0.363%

46	15.527	2127	2132	2140	rBV	474764	717145	15.39%	0.959%
47	15.657	2151	2154	2160	rVB3	52414	79101	1.70%	0.106%
48	15.733	2161	2167	2168	rBV5	48730	77558	1.66%	0.104%
49	15.763	2168	2172	2175	rVV	298077	445863	9.57%	0.596%
50	15.798	2175	2178	2189	rVB	377370	533058	11.44%	0.713%

51	15.892	2189	2194	2198	rBV6	52505	98473	2.11%	0.132%
52	16.021	2211	2216	2221	rBV3	55721	102268	2.19%	0.137%
53	16.092	2221	2228	2232	rVV3	67167	123252	2.65%	0.165%
54	16.180	2239	2243	2247	rBV4	28712	58261	1.25%	0.078%
55	16.463	2287	2291	2302	rVB	156201	350299	7.52%	0.469%

56	16.568	2302	2309	2312	rBV3	26184	59352	1.27%	0.079%
57	16.692	2326	2330	2333	rBV3	37857	60291	1.29%	0.081%
58	16.910	2359	2367	2371	rVV	2130596	3094397	66.41%	4.139%
59	16.951	2371	2374	2378	rVV	572472	739115	15.86%	0.989%
60	17.004	2378	2383	2396	rVB2	2304156	3358478	72.08%	4.492%

61	17.115	2396	2402	2403	rBV5	48576	71915	1.54%	0.096%
62	17.251	2421	2425	2430	rVV	148804	233289	5.01%	0.312%
63	17.321	2433	2437	2445	rVB	79512	128291	2.75%	0.172%
64	17.586	2477	2482	2486	rBV7	22679	51761	1.11%	0.069%
65	17.786	2510	2516	2519	rBV	116662	181561	3.90%	0.243%

66	17.833	2519	2524	2534	rBV	903405	1283366	27.54%	1.717%
67	17.974	2544	2548	2552	rBV2	150379	237679	5.10%	0.318%
68	18.015	2552	2555	2565	rVB	82260	118160	2.54%	0.158%
69	18.292	2599	2602	2605	rVV	90457	119297	2.56%	0.160%
70	18.333	2605	2609	2614	rVV	179144	244505	5.25%	0.327%

71	18.392	2616	2619	2625	rVB2	74698	92275	1.98%	0.123%
72	18.592	2650	2653	2656	rBV2	45722	64836	1.39%	0.087%
73	18.627	2656	2659	2663	rVB2	52350	65379	1.40%	0.087%
74	18.668	2663	2666	2669	rBV2	43725	59577	1.28%	0.080%
75	18.715	2669	2674	2679	rVB3	126054	223385	4.79%	0.299%

76	18.786	2679	2686	2689	rBV4	93330	187983	4.03%	0.251%
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Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

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

77	18.856	2693	2698	2710	rVV4	119586	346189	7.43%	0.463%
78	18.974	2713	2718	2725	rVV	1571583	2098113	45.03%	2.806%
79	19.127	2740	2744	2749	rBV2	250519	359454	7.71%	0.481%
80	19.315	2770	2776	2779	rBV	2729160	3954408	84.87%	5.289%
81	19.339	2779	2780	2785	rVB	1087666	1067283	22.91%	1.428%
82	19.527	2809	2812	2818	rVB	66599	80317	1.72%	0.107%
83	19.586	2818	2822	2827	rBV	180212	214614	4.61%	0.287%
84	19.809	2857	2860	2862	rBV3	77961	104423	2.24%	0.140%
85	19.851	2863	2867	2872	rVB2	176387	254426	5.46%	0.340%
86	19.951	2880	2884	2887	rBV	117481	152094	3.26%	0.203%
87	20.003	2889	2893	2897	rVV2	137118	203589	4.37%	0.272%
88	20.051	2897	2901	2905	rVV3	146637	241326	5.18%	0.323%
89	20.215	2924	2929	2933	rBV	2585915	3194931	68.57%	4.274%
90	20.256	2933	2936	2942	rVB3	265920	403117	8.65%	0.539%
91	20.598	2991	2994	2999	rVB	186492	236271	5.07%	0.316%
92	20.862	3036	3039	3041	rBV	335994	411024	8.82%	0.550%
93	20.892	3041	3044	3049	rVB4	673444	916113	19.66%	1.225%
94	21.139	3080	3086	3091	rBV2	2830976	4659464	100.00%	6.233%
95	21.180	3091	3093	3101	rVB	768757	1011960	21.72%	1.354%
96	21.862	3204	3209	3215	rBV3	735683	1418774	30.45%	1.898%
97	23.056	3406	3412	3418	rBV	576669	1514315	32.50%	2.026%
98	23.162	3426	3430	3435	rVB2	313475	503558	10.81%	0.674%
99	23.733	3521	3527	3533	rBV	919447	1944885	41.74%	2.601%
100	23.927	3553	3560	3573	rVB	1503911	3770405	80.92%	5.043%

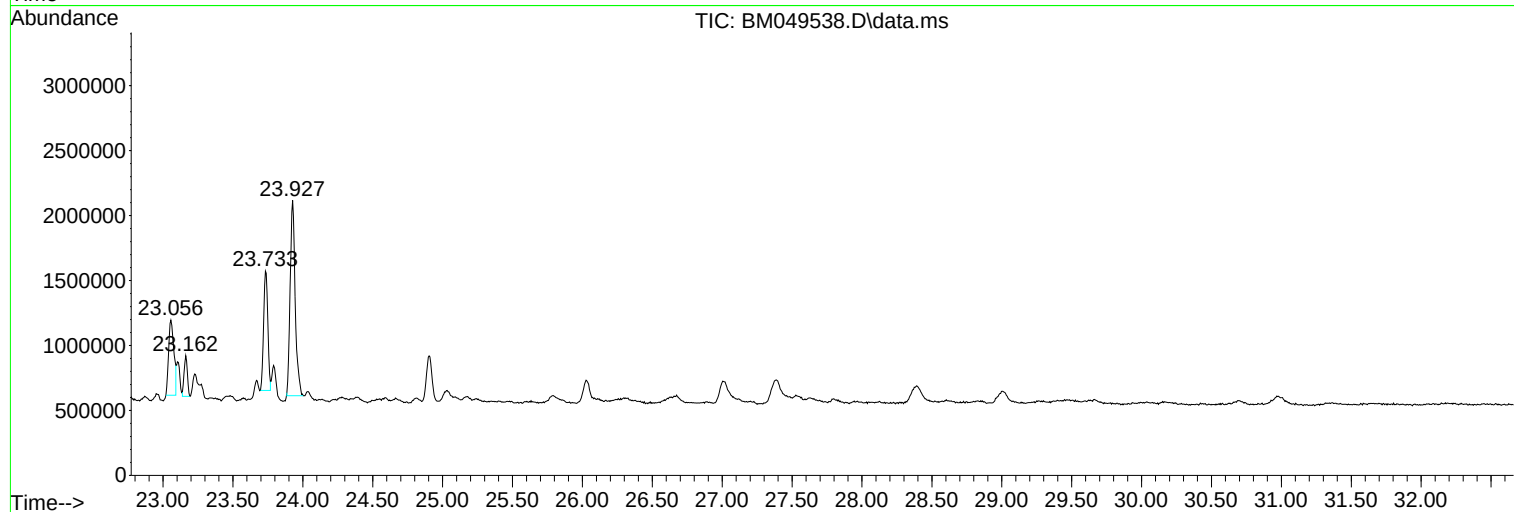
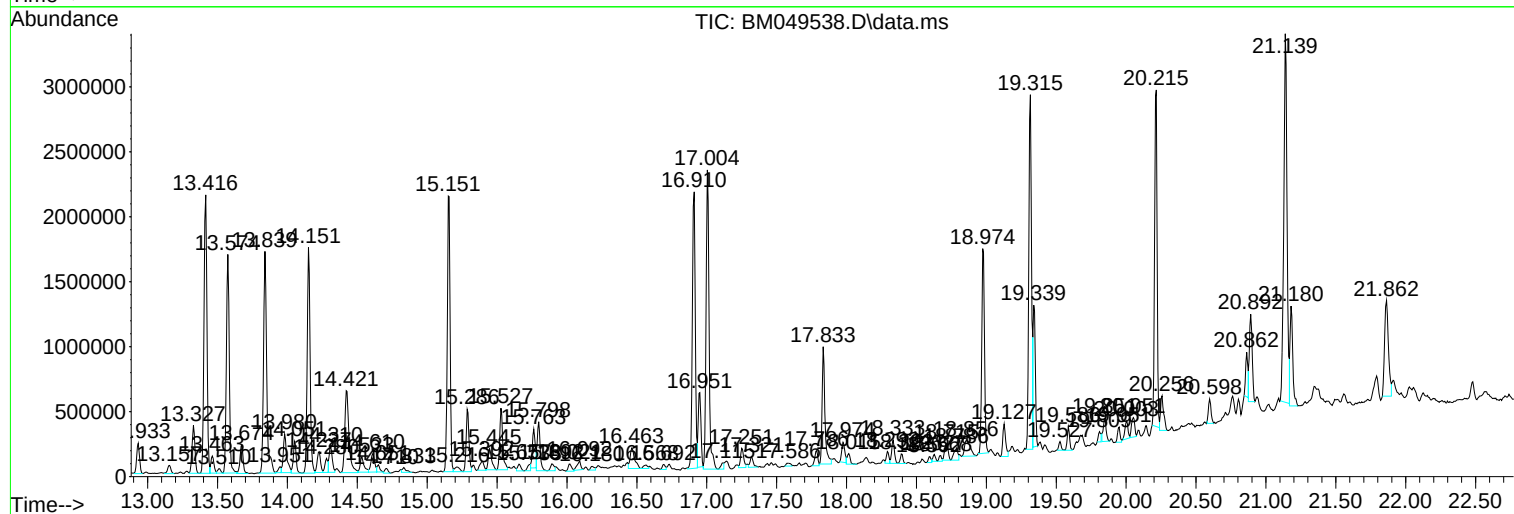
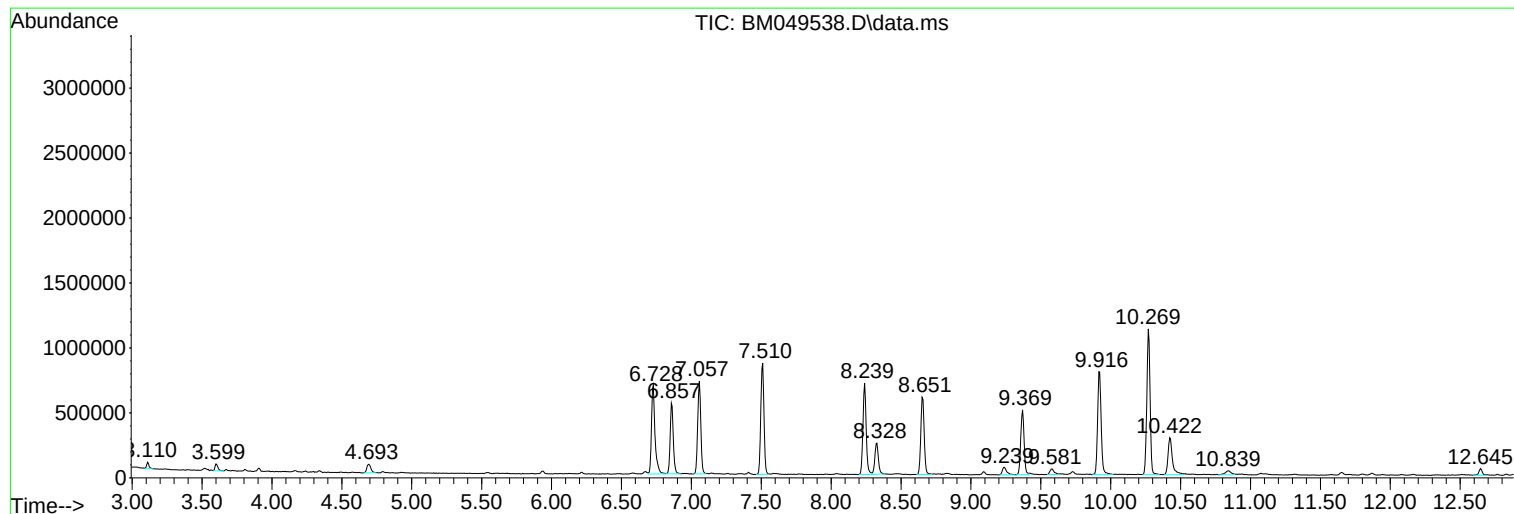
Sum of corrected areas: 74760691

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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A44Q3

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

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
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Instrument :
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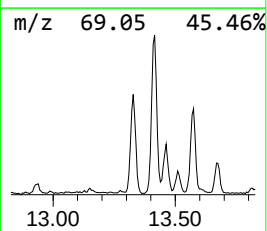
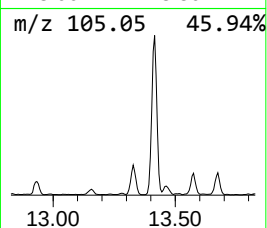
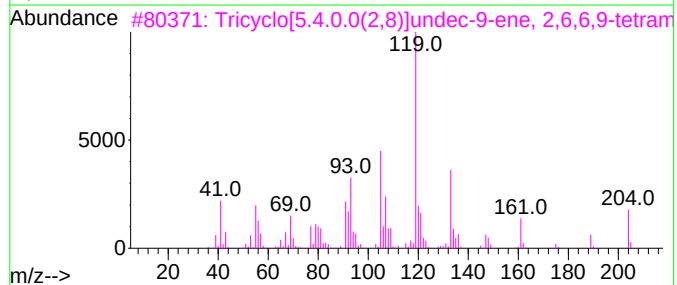
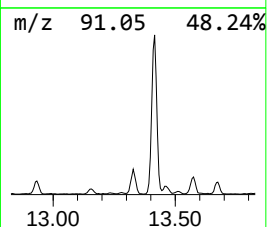
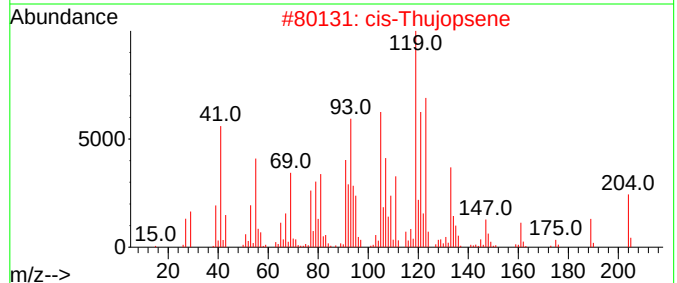
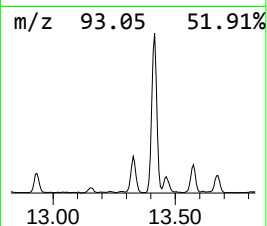
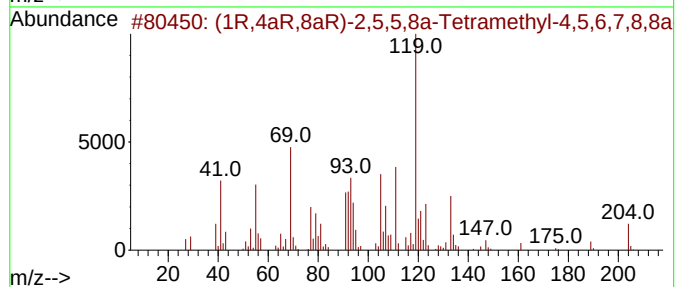
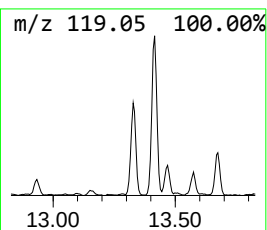
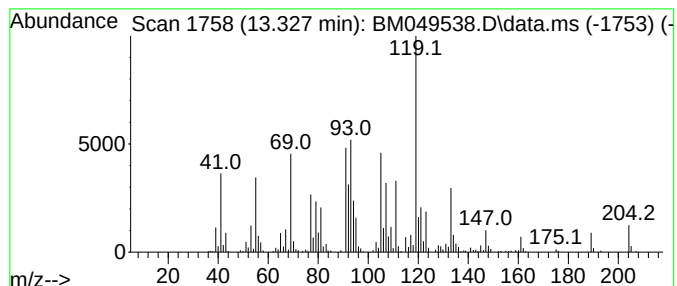
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (1R,4aR,8aR)-2,5,5,8a-Tetra... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.327	4.16 ng/ul	530394	Acenaphthene-d10	14.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(1R,4aR,8aR)-2,5,5,8a-Tetramethy...	204	C15H24	079562-96-2	95
2			cis-Thujopsene	204	C15H24	000470-40-6	91
3			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	89
4			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	89
5			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	72



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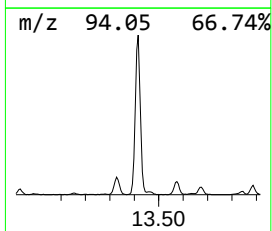
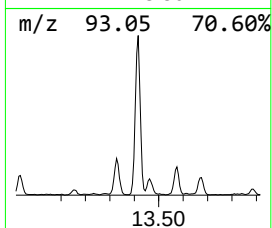
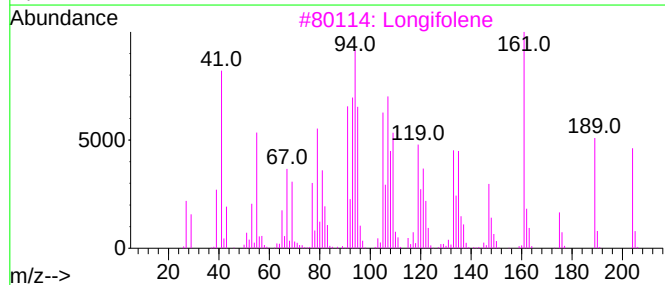
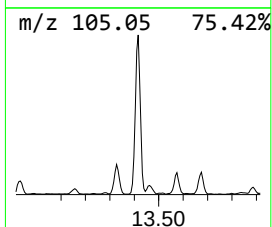
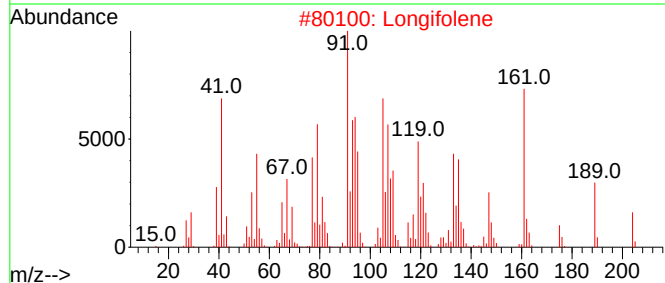
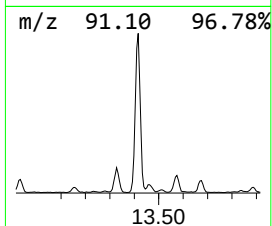
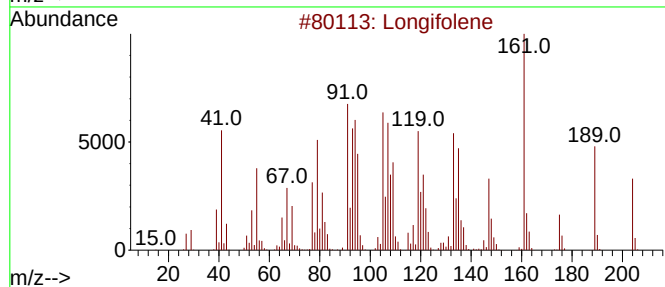
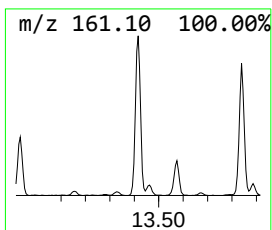
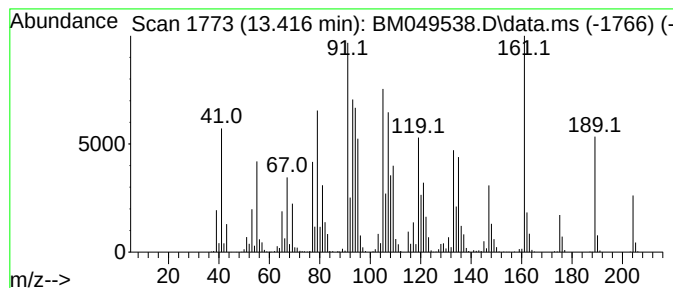
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM012825.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Longifolene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.416	24.28 ng/ul	3096030	Acenaphthene-d10	14.151

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	99
5			Longifolene	204	C15H24	000475-20-7	99



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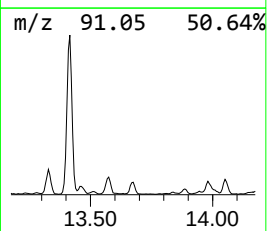
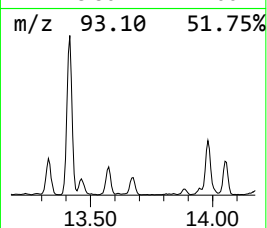
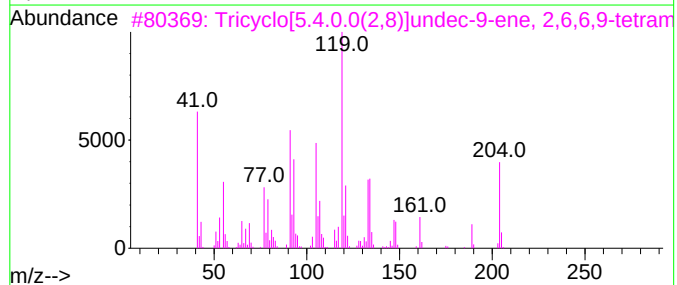
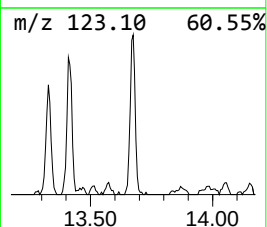
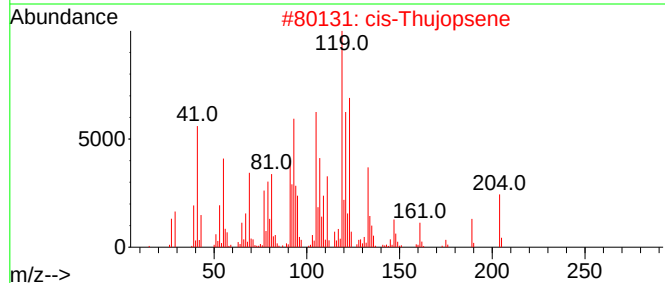
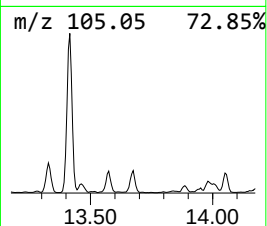
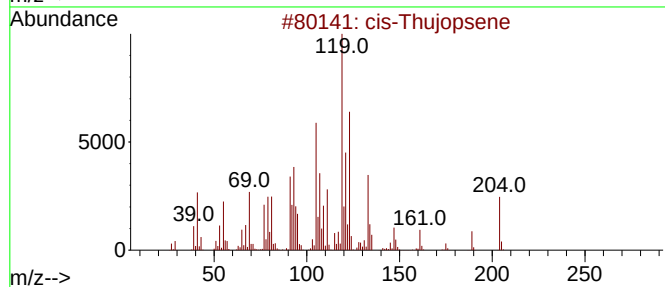
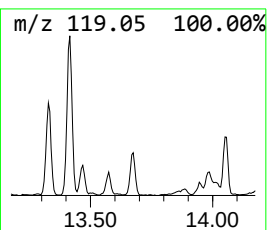
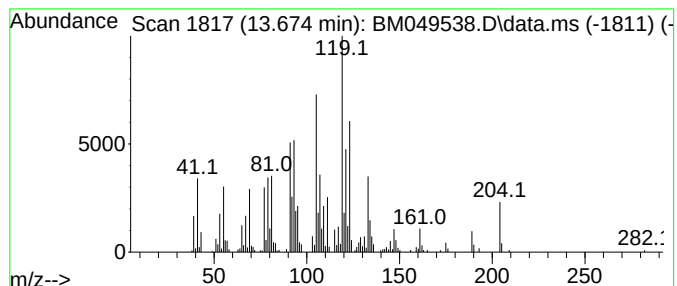
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 cis-Thujopsene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.675	2.70 ng/ul	344759	Acenaphthene-d10	14.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			cis-Thujopsene	204	C15H24	000470-40-6	99
2			cis-Thujopsene	204	C15H24	000470-40-6	99
3			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	91
4			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	86
5			Tricyclo[5.4.0.0(2,8)]undec-9-en...	204	C15H24	005989-08-2	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049538.D
Acq On : 30 Jan 2025 22:26
Operator : RC/JU
Sample : Q1189-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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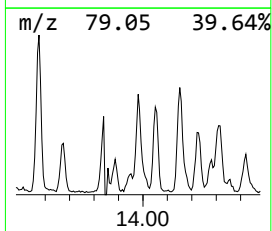
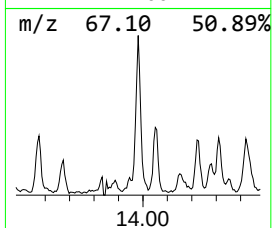
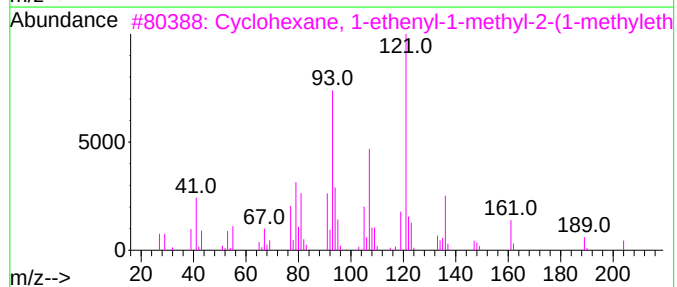
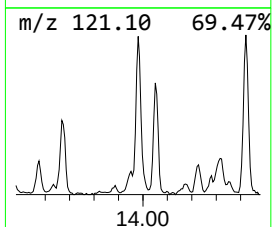
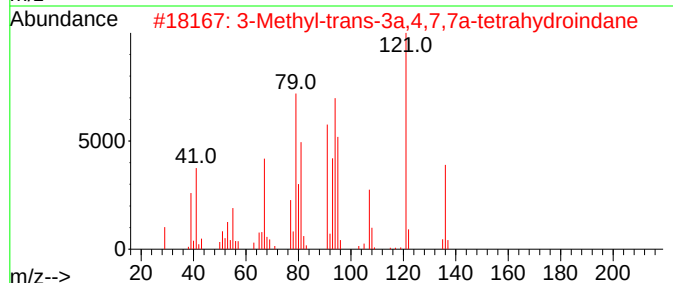
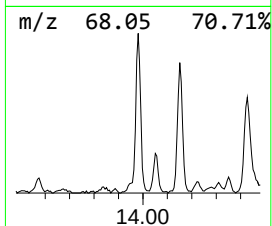
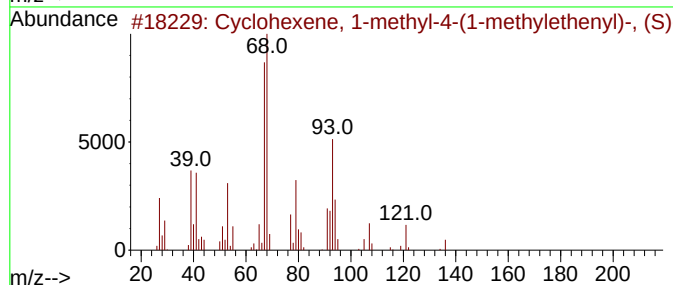
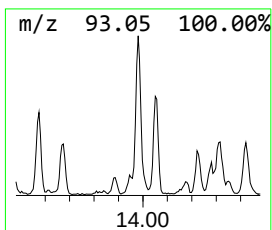
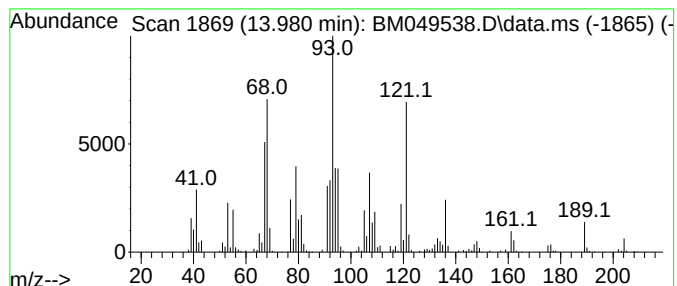
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.980	4.07 ng/ul	518834	Acenaphthene-d10	14.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	87
2			3-Methyl-trans-3a,4,7,7a-tetrahy...	136	C10H16	1000145-84-3	86
3			Cyclohexane, 1-ethenyl-1-methyl-...	204	C15H24	003242-08-8	78
4			Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	76
5			Limonene	136	C10H16	000138-86-3	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049538.D
Acq On : 30 Jan 2025 22:26
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Sample : Q1189-01
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ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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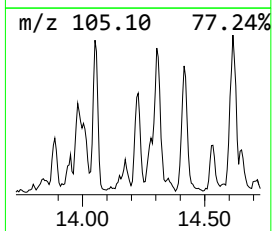
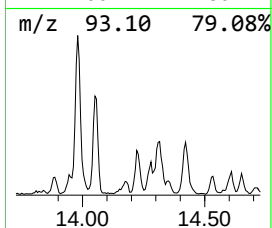
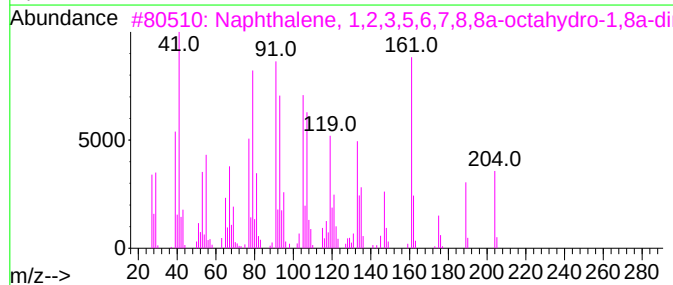
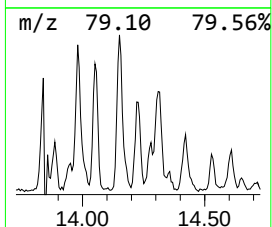
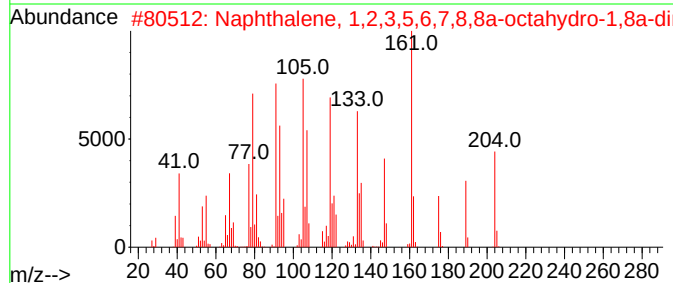
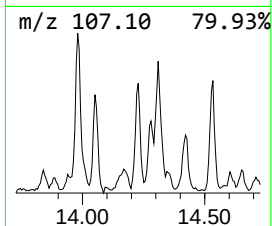
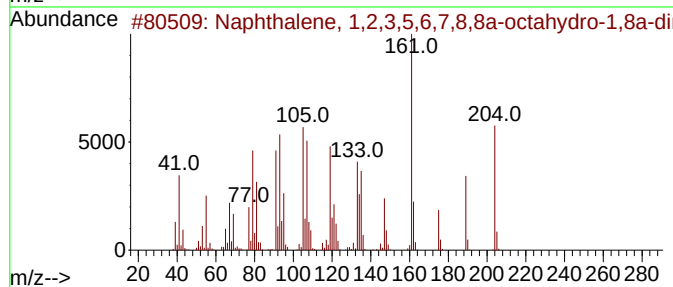
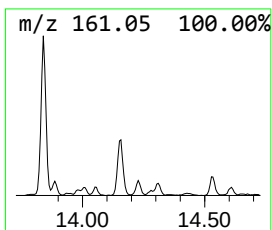
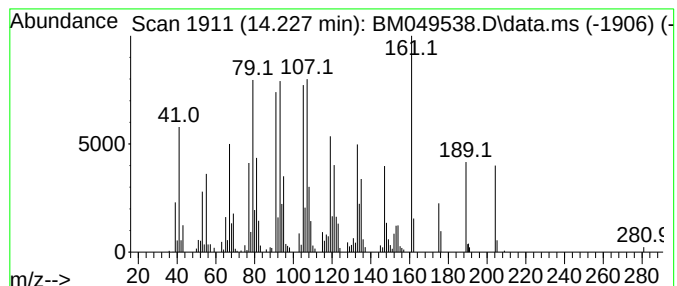
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Naphthalene, 1,2,3,5,6,7,8,... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.227	2.02 ng/ul	257494	Acenaphthene-d10	14.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	97
2			Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	94
3			Naphthalene, 1,2,3,5,6,7,8,8a-oc...	204	C15H24	004630-07-3	94
4			Azulene, 1,2,3,3a,4,5,6,7-octahy...	204	C15H24	022567-17-5	94
5			Alloaromadendrene	204	C15H24	025246-27-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049538.D
Acq On : 30 Jan 2025 22:26
Operator : RC/JU
Sample : Q1189-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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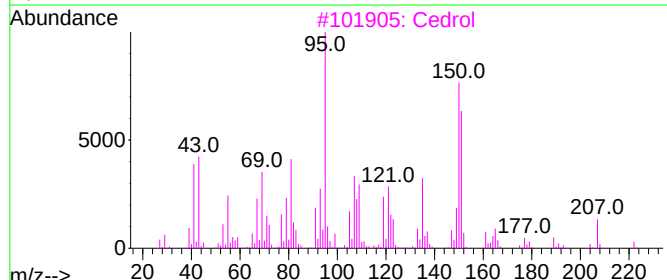
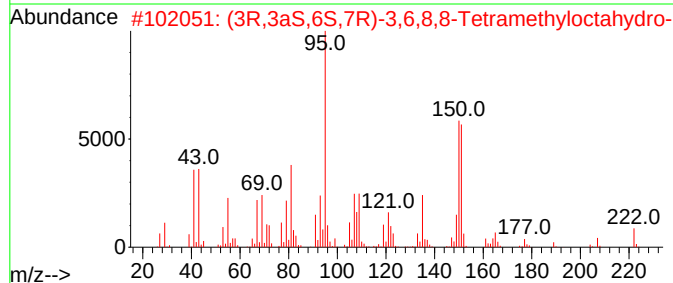
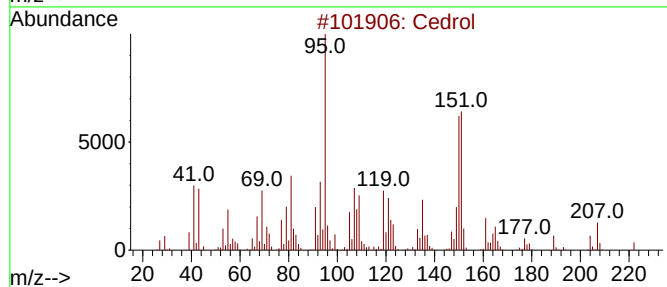
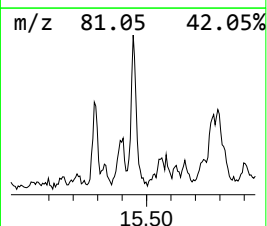
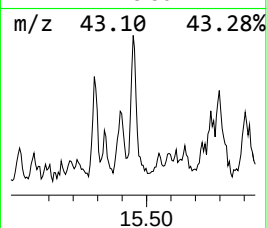
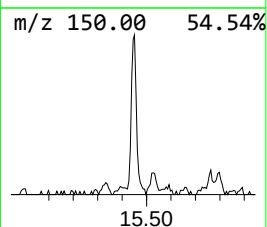
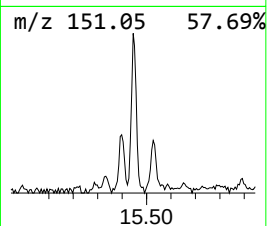
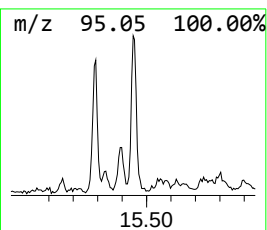
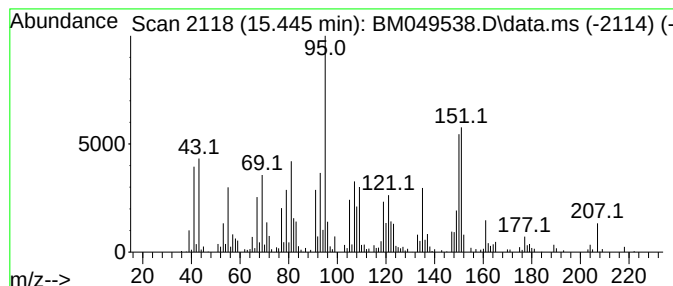
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Cedrol Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.445	2.13 ng/ul	271347	Acenaphthene-d10	14.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cedrol	222	C15H26O	000077-53-2	91
2			(3R,3aS,6S,7R)-3,6,8,8-Tetrameth...	222	C15H26O	019903-73-2	91
3			Cedrol	222	C15H26O	000077-53-2	80
4			Cedrol	222	C15H26O	000077-53-2	78
5			Cedrane, 8-propoxy-	264	C18H32O	019870-75-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049538.D
Acq On : 30 Jan 2025 22:26
Operator : RC/JU
Sample : Q1189-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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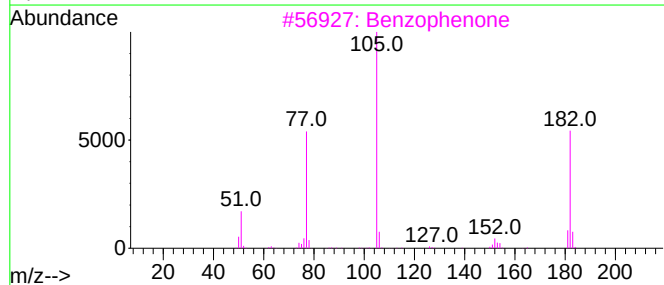
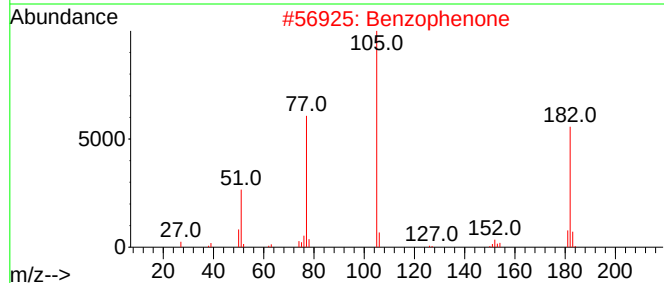
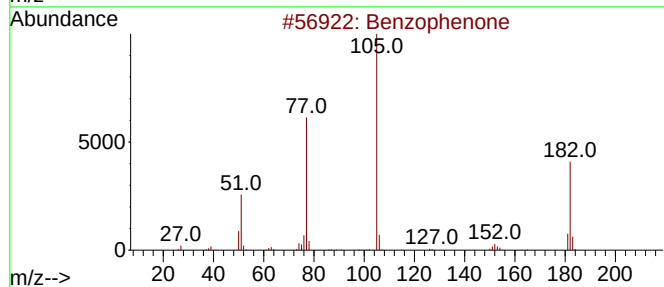
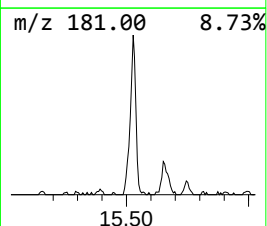
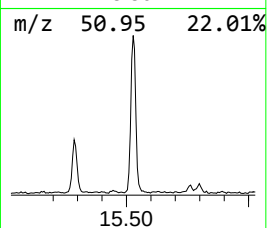
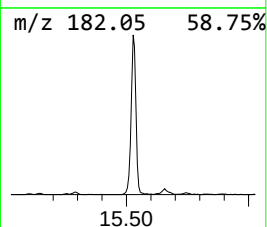
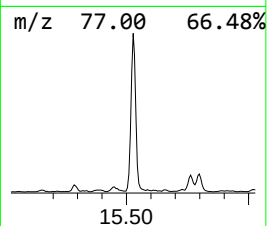
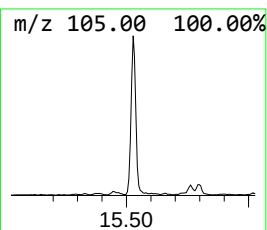
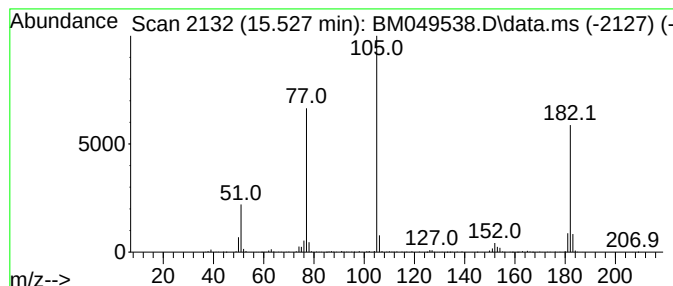
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzophenone Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.527	5.62 ng/ul	717145	Acenaphthene-d10	14.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	93
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049538.D
Acq On : 30 Jan 2025 22:26
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Sample : Q1189-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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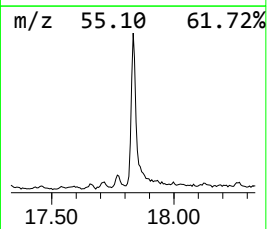
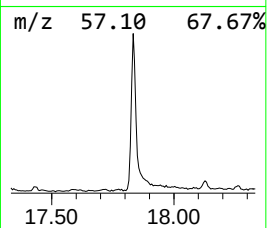
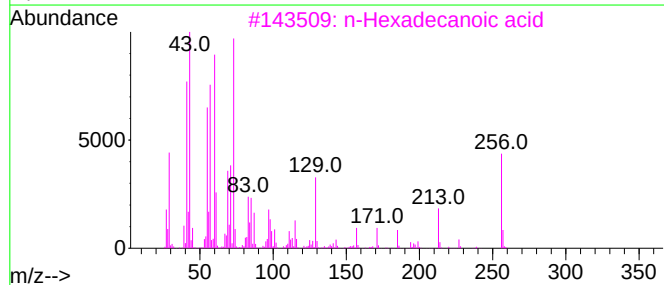
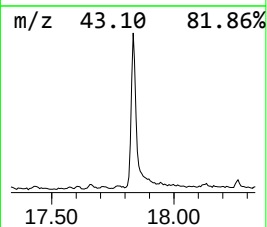
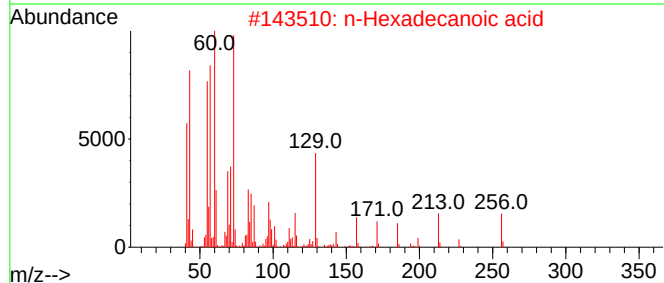
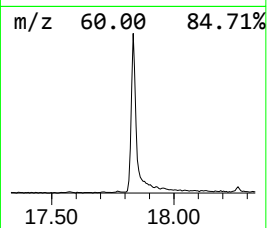
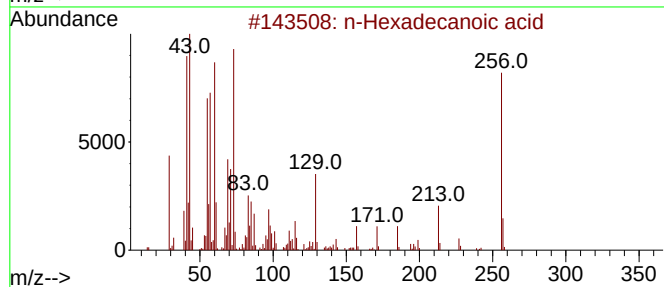
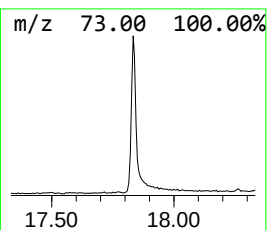
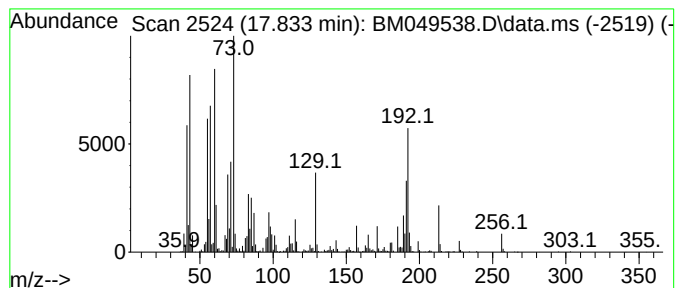
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.833	8.29 ng/ul	1283370	Phenanthrene-d10	16.910

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	98
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Tridecanoic acid	214	C13H26O2	000638-53-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049538.D
Acq On : 30 Jan 2025 22:26
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Misc :
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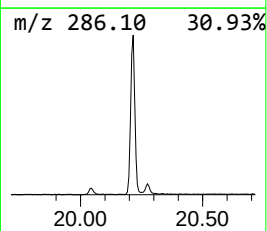
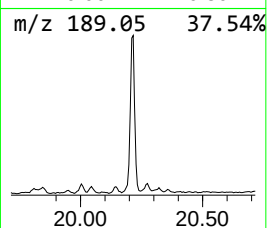
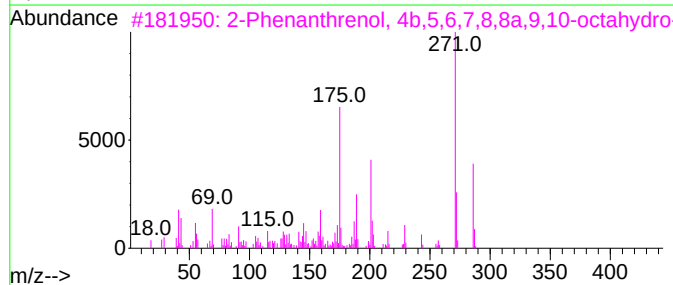
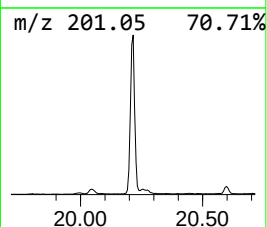
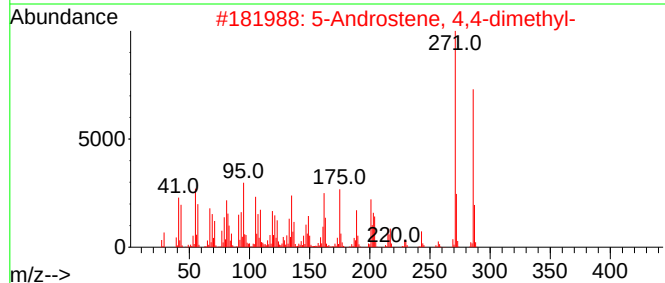
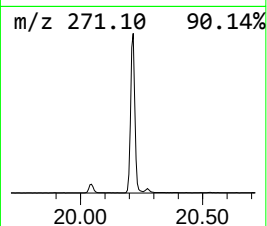
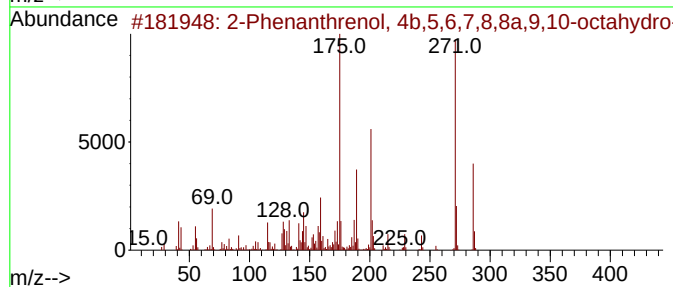
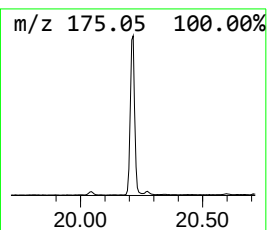
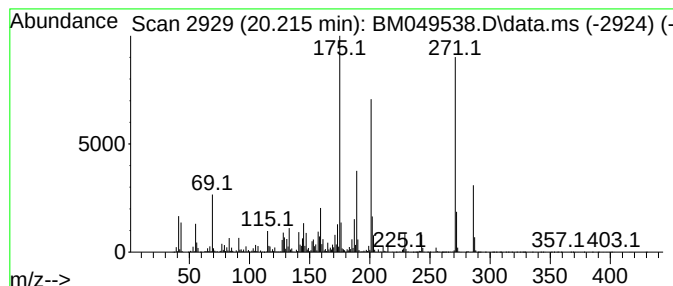
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.215	13.71 ng/ul	3194930	Chrysene-d12	21.139

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		5-Androstene, 4,4-dimethyl-	286	C21H34	1000194-15-4	47
3		2-Phenanthrenol, 4b,5,6,7,8,8a,9...	286	C20H30O	000511-15-9	43
4		Pyrrolidine, 1-[5-(1,3-benzodiox...	271	C16H17NO3	025924-78-1	35
5		Silane, dimethyl(2-chlorophenoxy...	286	C14H23ClO2Si	1000347-07-3	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049538.D
Acq On : 30 Jan 2025 22:26
Operator : RC/JU
Sample : Q1189-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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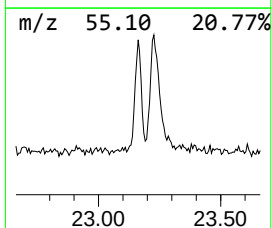
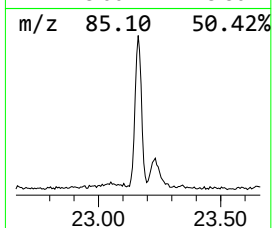
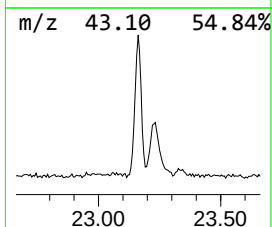
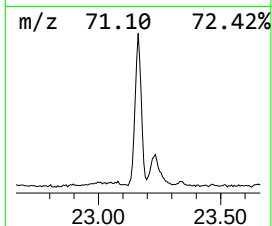
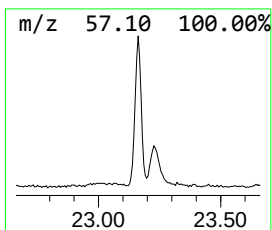
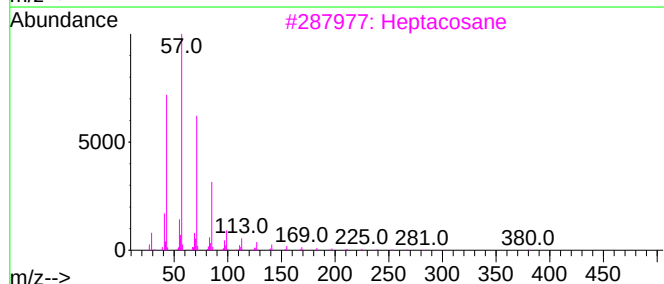
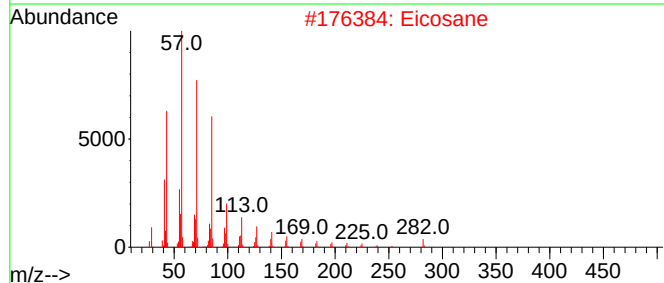
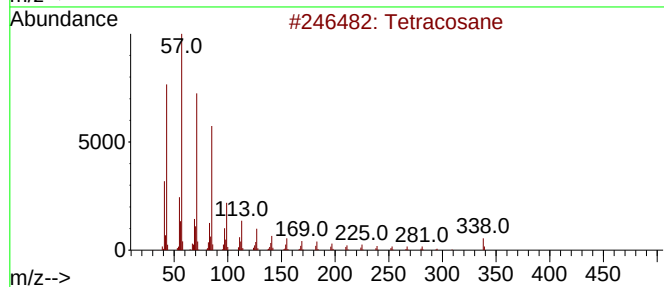
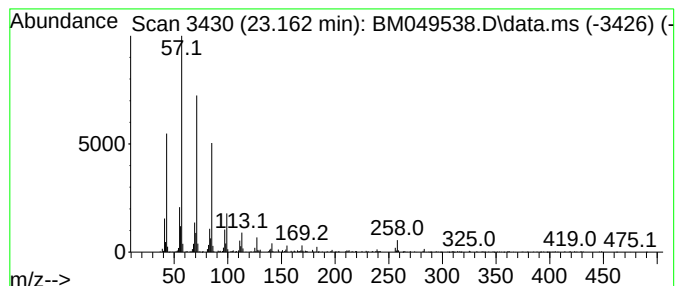
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.162	2.67 ng/ul	503558	Perylene-d12	23.927

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracosane	338	C24H50	000646-31-1	95
2		Eicosane	282	C20H42	000112-95-8	94
3		Heptacosane	380	C27H56	000593-49-7	93
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5		Docosane, 11-butyl-	366	C26H54	013475-76-8	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM013025\
Data File : BM049538.D
Acq On : 30 Jan 2025 22:26
Operator : RC/JU
Sample : Q1189-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A44Q3

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

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(1R,4aR,8aR)-2,...	13.327	4.2	ng/u1	530394	3	14.151	2550790	20.0
Longifolene	13.416	24.3	ng/u1	3096030	3	14.151	2550790	20.0
cis-Thujopsene	13.675	2.7	ng/u1	344759	3	14.151	2550790	20.0
Cyclohexene, 1-...	13.980	4.1	ng/u1	518834	3	14.151	2550790	20.0
Naphthalene, 1,...	14.227	2.0	ng/u1	257494	3	14.151	2550790	20.0
Cedrol	15.445	2.1	ng/u1	271347	3	14.151	2550790	20.0
Benzophenone	15.527	5.6	ng/u1	717145	3	14.151	2550790	20.0
n-Hexadecanoic ...	17.833	8.3	ng/u1	1283370	4	16.910	3094400	20.0
2-Phenanthrenol...	20.215	13.7	ng/u1	3194930	5	21.139	4659460	20.0
(DEL) Alkane: S...	23.162	2.7	ng/u1	503558	6	23.927	3770410	20.0