

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
 Data File : BP015877.D
 Acq On : 01 Jul 2023 10:20
 Operator : MA/JU
 Sample : 03239-20
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DCGA3

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_P\Methods\SFAM-EPA-BP062623.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP015877.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	29	32	39	rVB	71102	96938	1.28%	0.086%
2	3.693	82	86	101	rVB	20017	57754	0.76%	0.051%
3	3.823	105	108	121	rVV	449399	759325	10.01%	0.673%
4	3.922	121	125	132	rVV	134234	204084	2.69%	0.181%
5	4.040	141	145	151	rVB	47441	75311	0.99%	0.067%
6	4.140	159	162	169	rVB	24847	37424	0.49%	0.033%
7	5.093	321	324	334	rVB	17278	35937	0.47%	0.032%
8	6.693	589	596	601	rBV6	17593	32845	0.43%	0.029%
9	7.228	680	687	701	rBV	695654	1661984	21.91%	1.474%
10	7.375	706	712	733	rVB	826678	1469759	19.38%	1.303%
11	7.581	740	747	761	rBV	1007439	1819435	23.98%	1.613%
12	8.046	820	826	839	rBV	1192453	2174971	28.67%	1.928%
13	8.258	856	862	869	rVV	52695	85219	1.12%	0.076%
14	8.787	945	952	971	rBV	736669	1733017	22.85%	1.537%
15	9.240	1022	1029	1044	rBV	884546	1827220	24.09%	1.620%
16	9.387	1049	1054	1062	rVB8	21490	51647	0.68%	0.046%
17	9.969	1145	1153	1171	rBV	665914	1517204	20.00%	1.345%
18	10.534	1241	1249	1276	rBV	678481	2105227	27.75%	1.867%
19	10.875	1300	1307	1323	rVV	1720574	3225067	42.51%	2.859%
20	11.057	1331	1338	1367	rVB	321384	1076583	14.19%	0.955%
21	11.557	1409	1423	1428	rBV2	20937	74332	0.98%	0.066%
22	11.863	1470	1475	1481	rBV3	23718	40444	0.53%	0.036%
23	12.269	1539	1544	1552	rVV	20888	37176	0.49%	0.033%
24	12.557	1587	1593	1602	rVB	16258	37990	0.50%	0.034%
25	12.769	1624	1629	1635	rVV2	14694	27664	0.36%	0.025%
26	13.010	1665	1670	1673	rBV6	13343	30751	0.41%	0.027%
27	13.204	1697	1703	1708	rBV3	20751	37908	0.50%	0.034%
28	13.498	1749	1753	1757	rBV	37351	48268	0.64%	0.043%
29	13.569	1758	1765	1777	rVB5	113236	239779	3.16%	0.213%
30	13.887	1810	1819	1826	rBV3	67309	121794	1.61%	0.108%
31	13.951	1826	1830	1833	rBV4	29543	41601	0.55%	0.037%
32	14.010	1833	1840	1847	rBV2	897415	1545253	20.37%	1.370%
33	14.110	1847	1857	1869	rBV	1936344	3252917	42.88%	2.884%
34	14.398	1899	1906	1920	rVV	2413394	3983675	52.52%	3.532%
35	14.516	1921	1926	1930	rVV4	50729	87787	1.16%	0.078%
36	14.587	1930	1938	1942	rVV2	125064	255290	3.37%	0.226%

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Smoothing : OFF

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Peak Location: TOP

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Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
 Title : SVOA CALIBRATION

37	14.640	1942	1947	1951	rVV	346357	482955	6.37%	0.428%
38	14.698	1951	1957	1964	rVV	2429491	3777592	49.80%	3.349%
39	14.763	1964	1968	1980	rVB	153396	294434	3.88%	0.261%
40	14.928	1986	1996	1999	rBV5	56494	110829	1.46%	0.098%
41	14.993	1999	2007	2022	rVV2	184646	677865	8.94%	0.601%
42	15.110	2023	2027	2035	rVB	59277	126512	1.67%	0.112%
43	15.234	2044	2048	2055	rVB3	75715	131506	1.73%	0.117%
44	15.469	2084	2088	2093	rBV5	30994	53330	0.70%	0.047%
45	15.516	2093	2096	2102	rVB	58799	75071	0.99%	0.067%
46	15.575	2102	2106	2108	rBV5	21603	31141	0.41%	0.028%
47	15.698	2119	2127	2134	rBV	2639065	4340439	57.22%	3.848%
48	15.757	2134	2137	2144	rVB2	133654	222057	2.93%	0.197%
49	15.869	2150	2156	2163	rBV	292774	636771	8.39%	0.565%
50	16.063	2184	2189	2202	rVB	668880	1077555	14.20%	0.955%
51	16.398	2239	2246	2254	rBV4	78170	200470	2.64%	0.178%
52	16.545	2267	2271	2277	rBV4	57073	103914	1.37%	0.092%
53	16.622	2277	2284	2294	rVB2	219611	432409	5.70%	0.383%
54	16.757	2301	2307	2312	rBV2	111058	202343	2.67%	0.179%
55	17.139	2368	2372	2375	rBV4	31834	42515	0.56%	0.038%
56	17.181	2375	2379	2382	rBV3	88765	119717	1.58%	0.106%
57	17.281	2392	2396	2402	rVB	127316	171717	2.26%	0.152%
58	17.334	2402	2405	2412	rVB6	30954	52115	0.69%	0.046%
59	17.398	2413	2416	2420	rBV5	23132	29955	0.39%	0.027%
60	17.463	2420	2427	2431	rBV	2353952	3635045	47.92%	3.223%
61	17.504	2431	2434	2439	rVB	1434911	1872078	24.68%	1.660%
62	17.563	2439	2444	2449	rBV2	2268755	3494510	46.07%	3.098%
63	17.886	2494	2499	2502	rBV	167213	273499	3.61%	0.242%
64	18.257	2559	2562	2567	rBV2	117389	175099	2.31%	0.155%
65	18.316	2567	2572	2579	rBV2	2117081	2854336	37.63%	2.531%
66	18.375	2579	2582	2591	rVB2	260471	447812	5.90%	0.397%
67	18.457	2593	2596	2600	rVB	72739	99564	1.31%	0.088%
68	18.516	2601	2606	2610	rBV2	316393	546526	7.20%	0.485%
69	18.581	2615	2617	2620	rVV	65153	68603	0.90%	0.061%
70	18.804	2651	2655	2659	rVV	120502	158401	2.09%	0.140%
71	18.869	2663	2666	2672	rVB3	109761	160676	2.12%	0.142%
72	19.192	2718	2721	2727	rBV2	200938	353616	4.66%	0.314%
73	19.363	2747	2750	2754	rVB2	95803	117489	1.55%	0.104%
74	19.404	2754	2757	2758	rBV	164339	165699	2.18%	0.147%
75	19.428	2759	2761	2762	rVV	201737	191883	2.53%	0.170%
76	19.463	2762	2767	2774	rVV	3641120	5008475	66.02%	4.441%

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77	19.539	2777	2780	2790	rVB2	627246	905823	11.94%	0.803%
78	19.745	2813	2815	2818	rBV	101951	110473	1.46%	0.098%
79	19.786	2818	2822	2825	rVV	3370265	4828569	63.65%	4.281%
80	19.816	2825	2827	2835	rVV	2820219	3536308	46.62%	3.135%
81	19.886	2837	2839	2843	rVB	157754	165807	2.19%	0.147%
82	19.998	2854	2858	2862	rBV	149560	204740	2.70%	0.182%
83	20.139	2877	2882	2888	rVB3	232112	512176	6.75%	0.454%
84	20.263	2900	2903	2906	rBV	393693	525484	6.93%	0.466%
85	20.298	2906	2909	2915	rVB	543961	726357	9.58%	0.644%
86	20.398	2922	2926	2929	rBV	403037	517215	6.82%	0.459%
87	20.592	2956	2959	2963	rBV2	223080	346061	4.56%	0.307%
88	20.751	2983	2986	2992	rVB2	234863	286652	3.78%	0.254%
89	21.039	3032	3035	3040	rBV	243425	329304	4.34%	0.292%
90	21.222	3058	3066	3072	rBV4	1537207	3212459	42.35%	2.848%
91	21.551	3112	3122	3126	rBV2	3144803	7585772	100.00%	6.726%
92	21.592	3126	3129	3134	rVB	1568272	2141014	28.22%	1.898%
93	22.127	3217	3220	3225	rBV3	519507	637703	8.41%	0.565%
94	23.233	3403	3408	3414	rVB	1587870	2586492	34.10%	2.293%
95	23.316	3416	3422	3428	rBV	1947978	4999333	65.90%	4.432%
96	23.869	3511	3516	3520	rBV	815348	1823680	24.04%	1.617%
97	23.927	3522	3526	3531	rVV2	1623552	3249639	42.84%	2.881%
98	23.980	3531	3535	3545	rVB	1194527	2429913	32.03%	2.154%
99	24.092	3548	3554	3561	rBV	1550466	3297086	43.46%	2.923%
100	24.663	3645	3651	3660	rVB	2243818	4904388	64.65%	4.348%

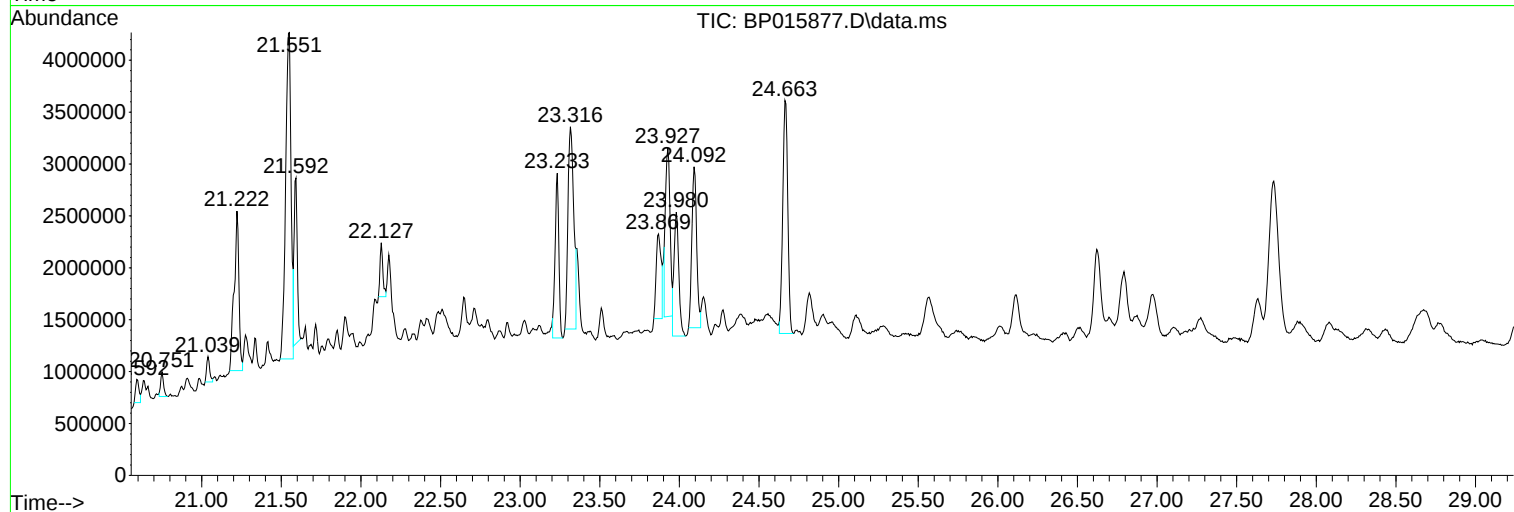
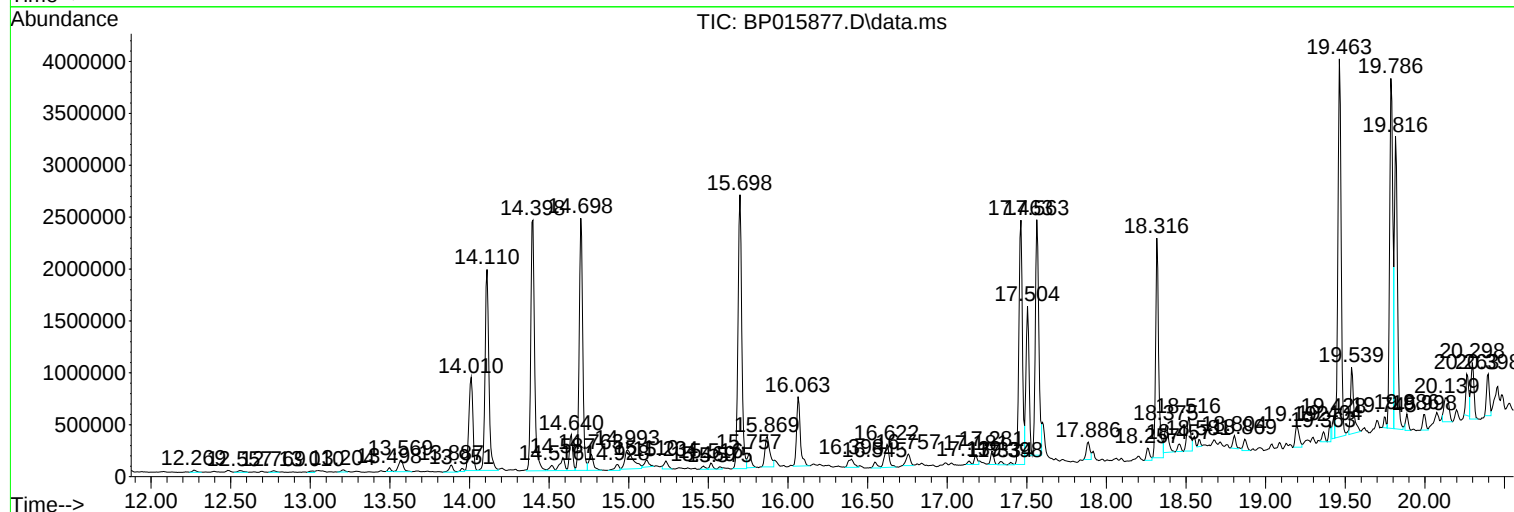
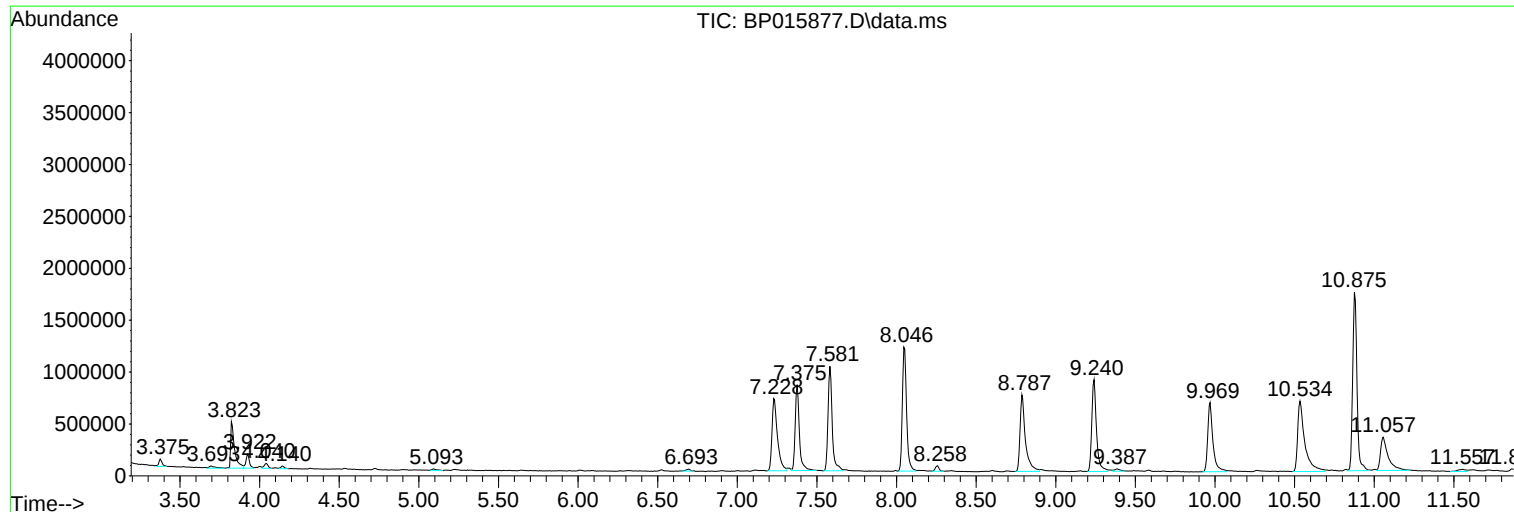
Sum of corrected areas: 112788551

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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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



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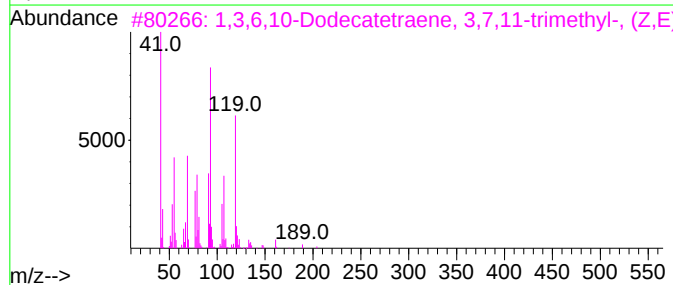
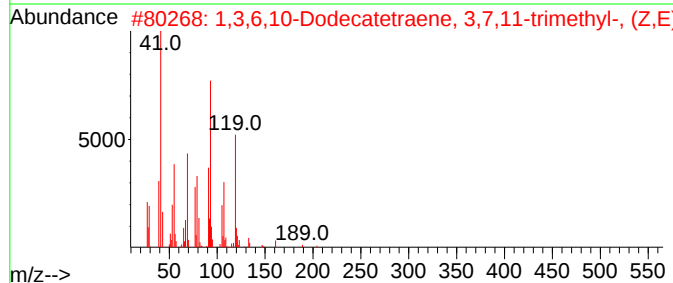
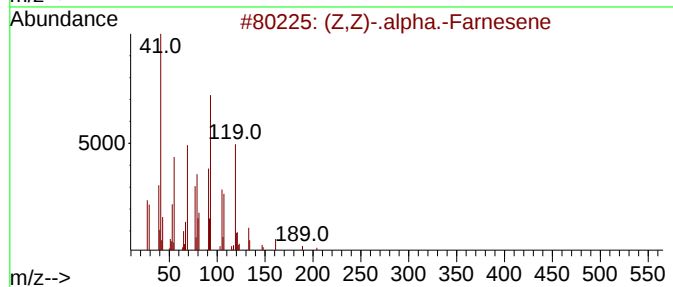
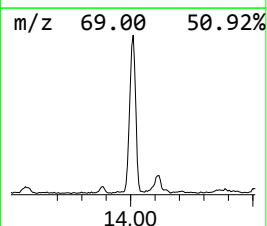
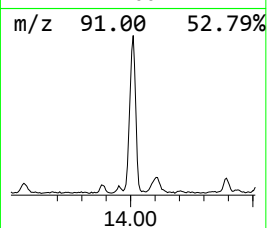
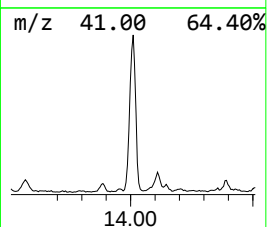
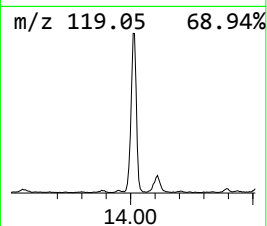
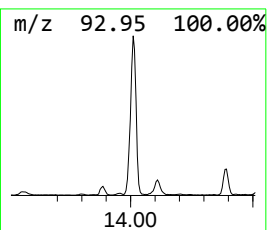
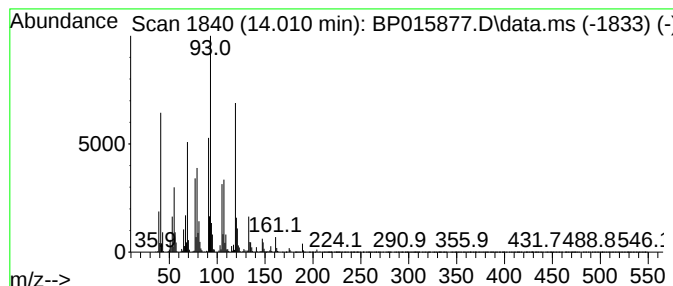
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (Z,Z)-.alpha.-Farnesene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.010	8.18 ng/ul	1545250	Acenaphthene-d10	14.698

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			(Z,Z)-.alpha.-Farnesene	204	C15H24	1000293-03-1	94
2			1,3,6,10-Dodecatetraene, 3,7,11-...	204	C15H24	026560-14-5	94
3			1,3,6,10-Dodecatetraene, 3,7,11-...	204	C15H24	026560-14-5	94
4			trans-.alpha.-Bergamotene	204	C15H24	013474-59-4	91
5			Bicyclo[3.1.1]hept-2-ene, 2,6-di...	204	C15H24	017699-05-7	87



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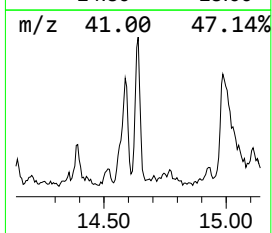
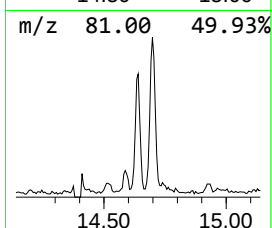
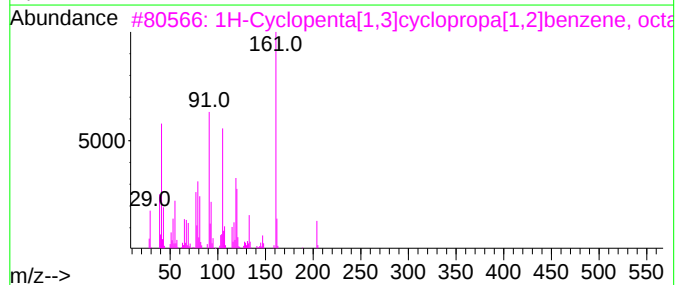
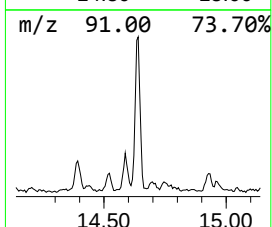
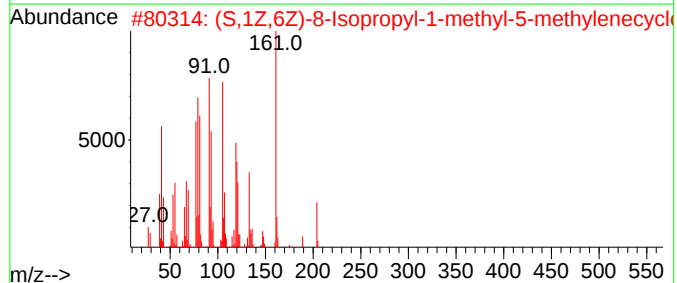
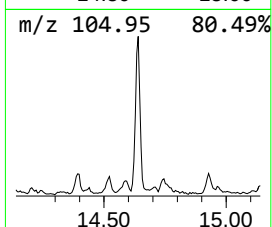
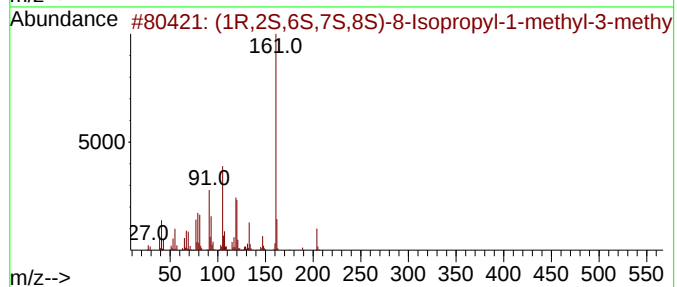
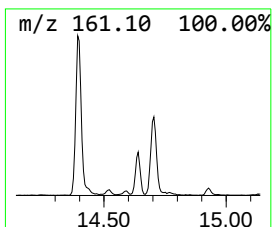
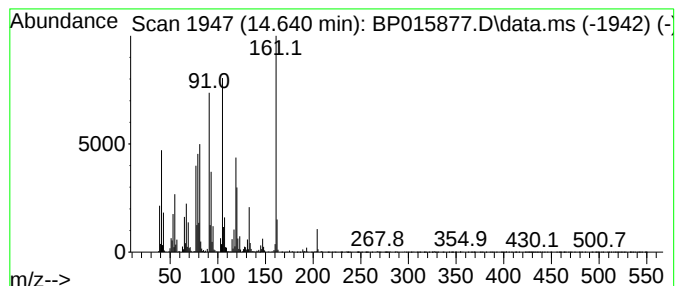
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 (1R,2S,6S,7S,8S)-8-Isopropy... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD		R.T.	
14.640	2.56 ng/ul	482955	Acenaphthene-d10		14.698	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	(1R,2S,6S,7S,8S)-8-Isopropyl-1-m...		204	C15H24	018252-44-3	99
2	(S,1Z,6Z)-8-Isopropyl-1-methyl-5...		204	C15H24	317819-80-0	94
3	1H-Cyclopenta[1,3]cyclopropa[1,2...		204	C15H24	013744-15-5	94
4	(1R,2S,6S,7S,8S)-8-Isopropyl-1-m...		204	C15H24	018252-44-3	93
5	Bicyclo[4.4.0]dec-1-ene, 2-isopr...		204	C15H24	150320-52-8	93



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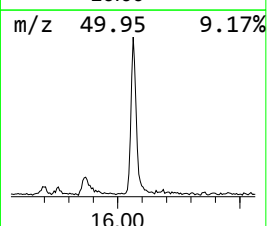
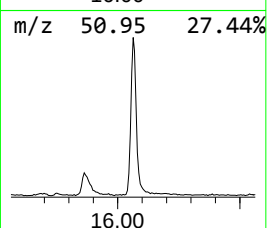
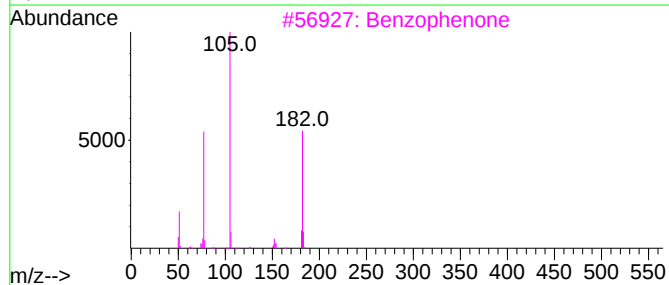
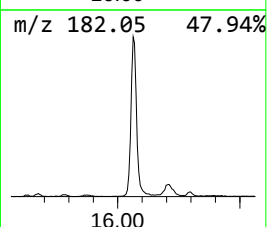
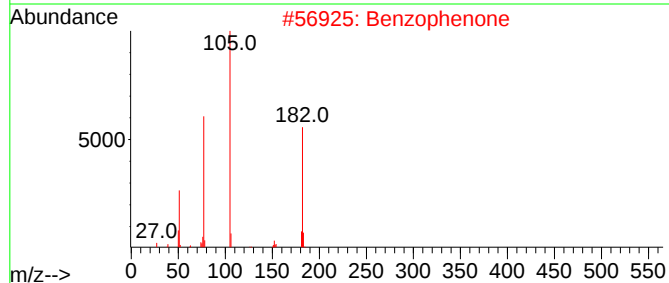
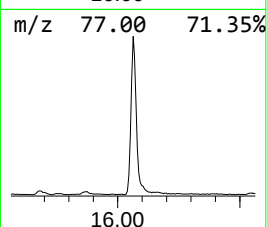
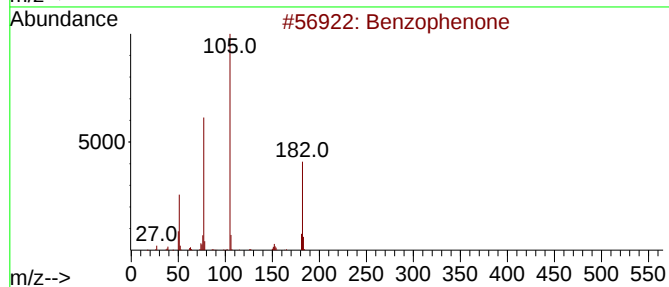
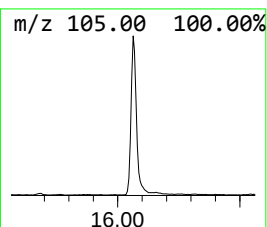
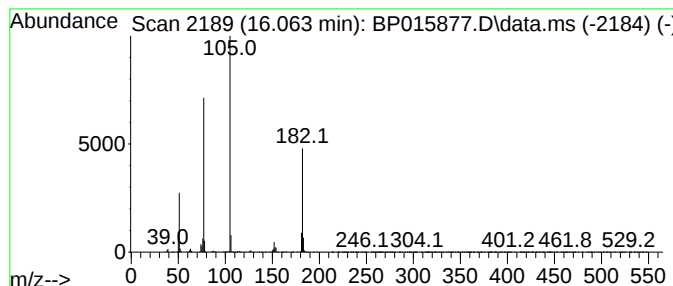
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.063	5.70 ng/ul	1077560	Acenaphthene-d10	14.698

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015877.D
Acq On : 01 Jul 2023 10:20
Operator : MA/JU
Sample : 03239-20
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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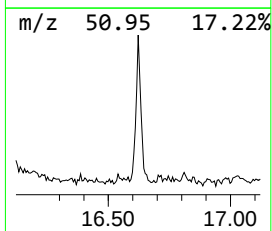
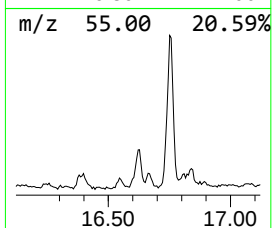
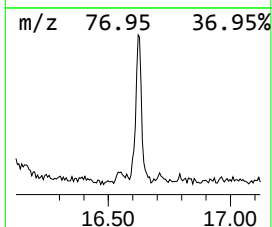
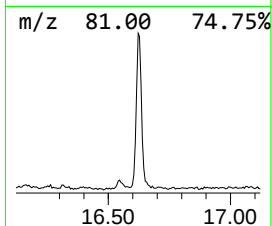
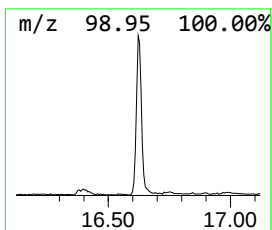
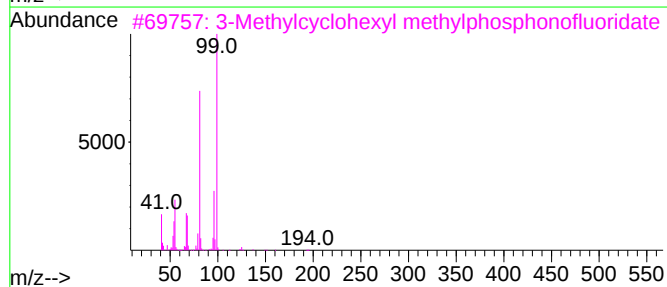
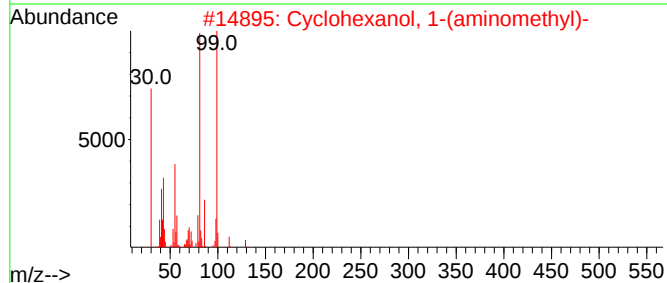
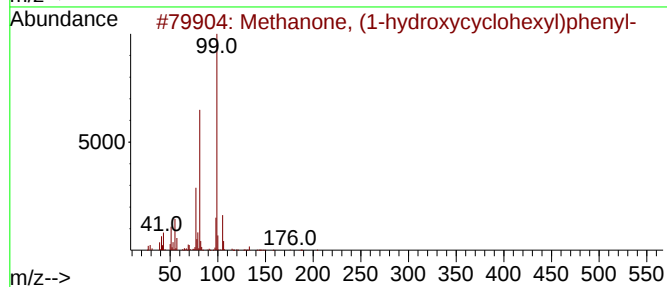
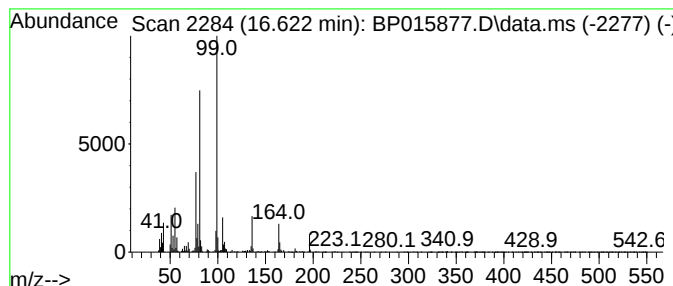
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Methanone, (1-hydroxycyclohexyl) Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	2.38 ng/ul	432409	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	76
2			Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	53
3			3-Methylcyclohexyl methylphospho...	194	C8H16FO2P	113548-86-0	53
4			Methanone, (1-hydroxycyclohexyl)...	204	C13H16O2	000947-19-3	46
5			Cyclohexanol, 1-(aminomethyl)-	129	C7H15NO	004000-72-0	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015877.D
Acq On : 01 Jul 2023 10:20
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Sample : 03239-20
Misc :
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ClientSampleId :
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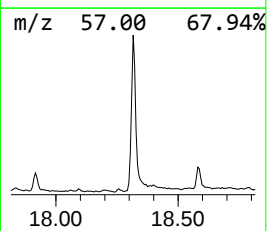
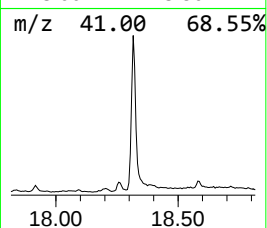
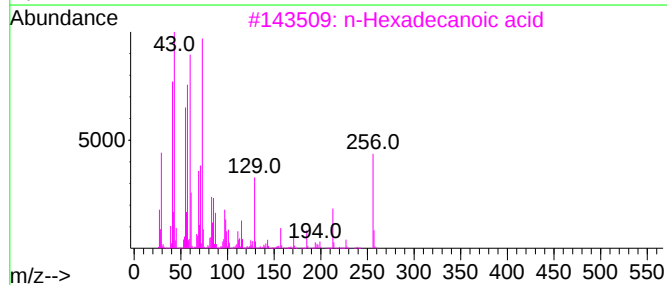
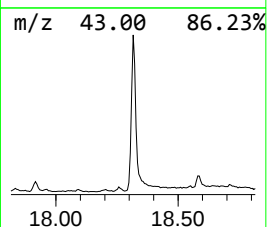
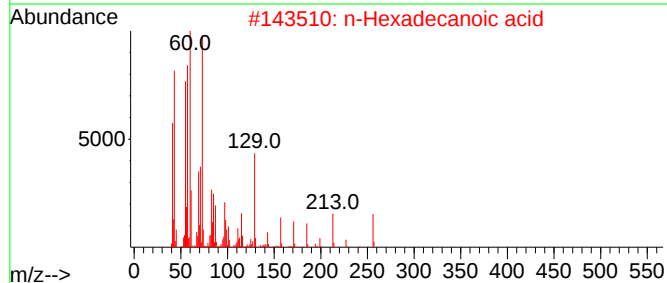
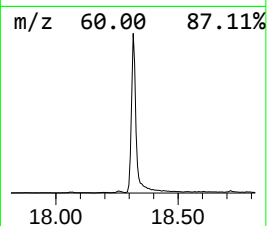
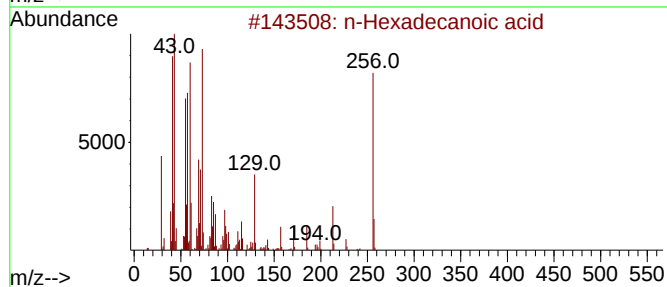
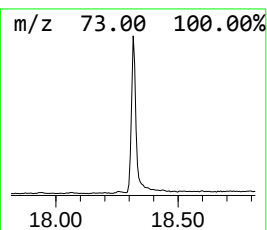
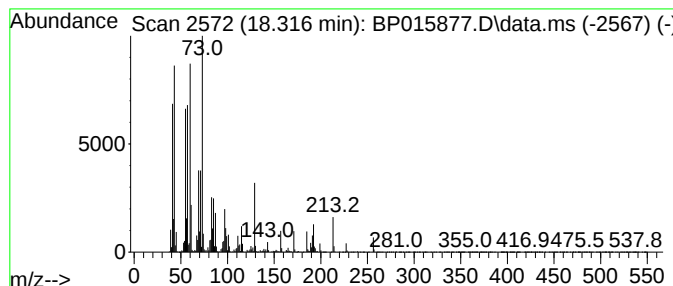
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	15.70 ng/ul	2854340	Phenanthrene-d10	17.463

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	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015877.D
Acq On : 01 Jul 2023 10:20
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Misc :
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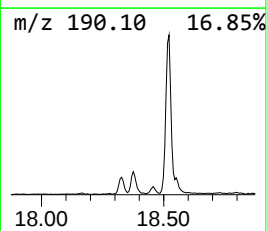
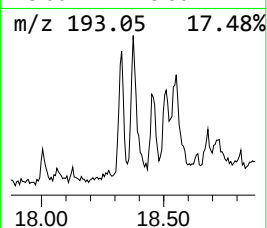
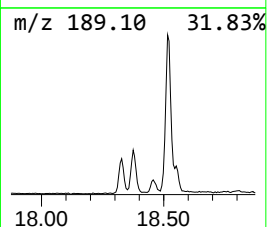
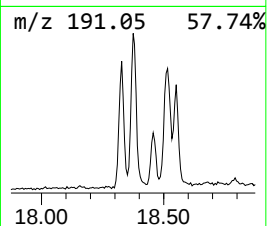
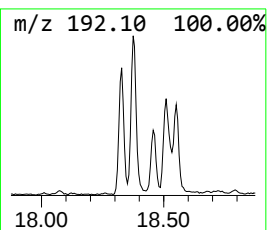
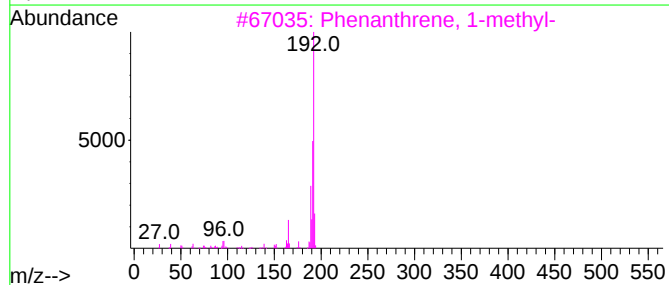
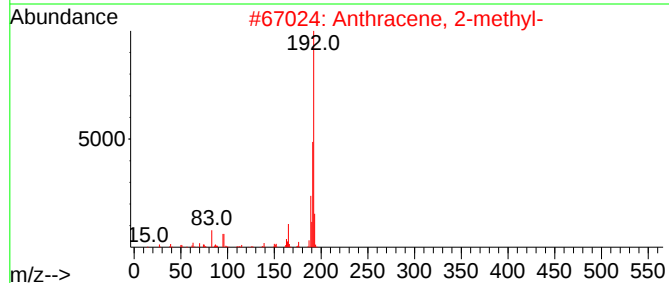
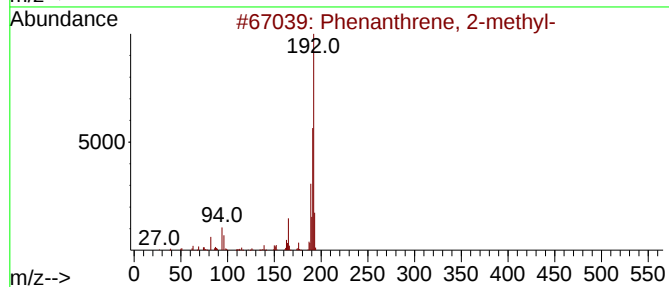
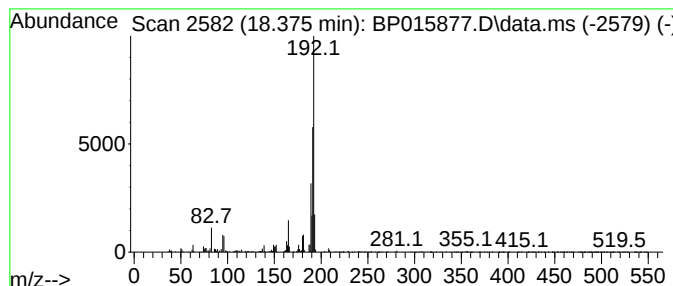
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	2.46 ng/ul	447812	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
3			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	95
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015877.D
Acq On : 01 Jul 2023 10:20
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Sample : 03239-20
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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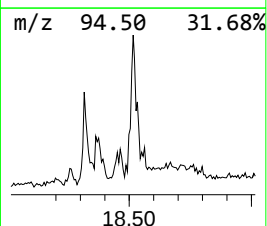
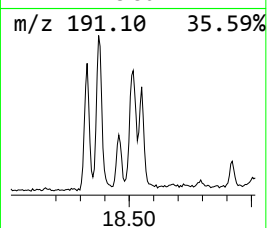
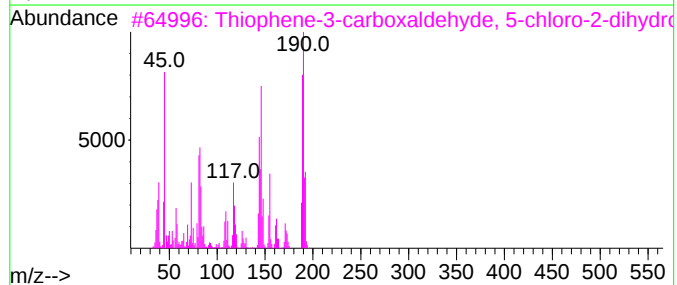
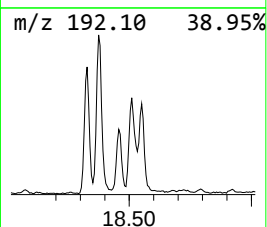
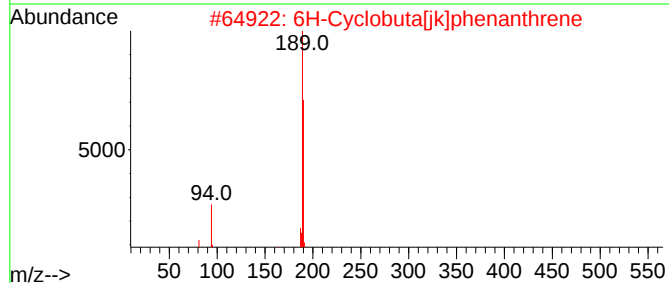
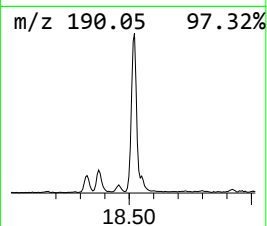
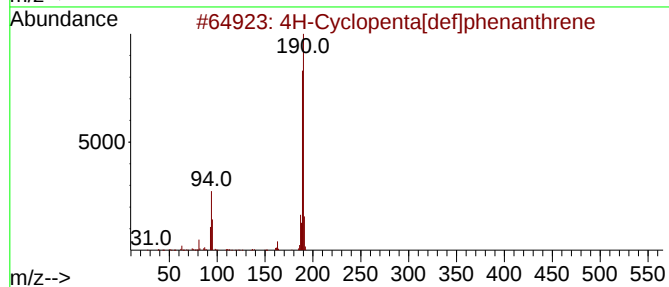
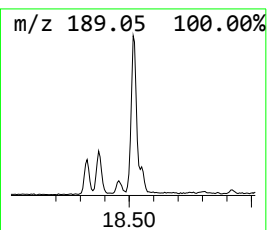
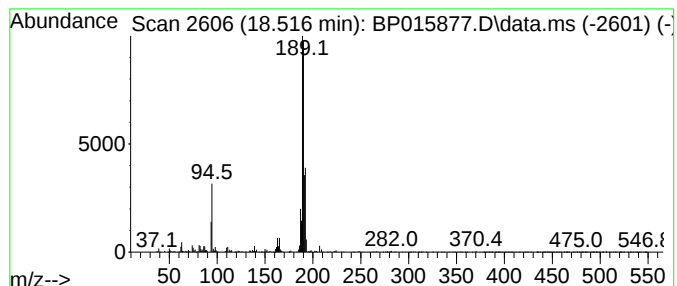
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 4H-Cyclopenta[def]phenanthrene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.516	3.01 ng/ul	546526	Phenanthrene-d10	17.463

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
2			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	53
3			Thiophene-3-carboxaldehyde, 5-ch...	190	C5H4BClO3S	036155-87-0	49
4			Methyl diselenide	190	C2H6Se2	007101-31-7	43
5			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015877.D
Acq On : 01 Jul 2023 10:20
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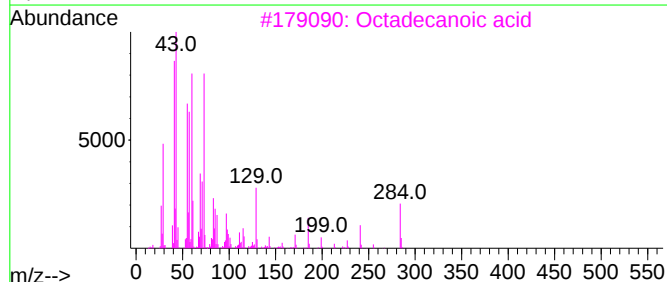
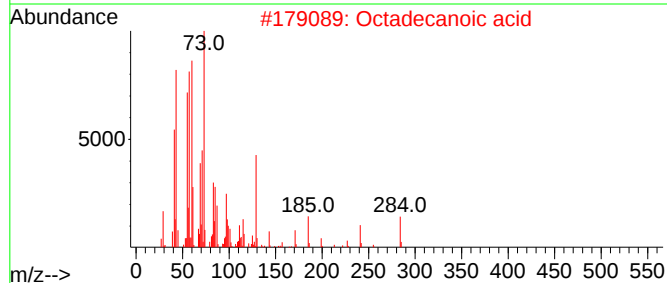
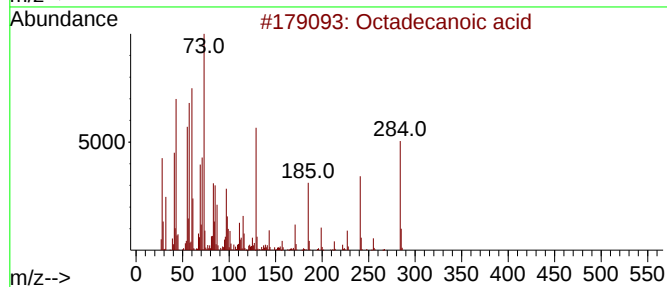
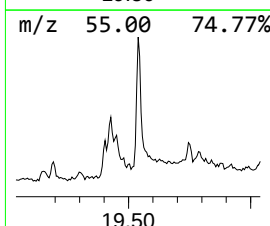
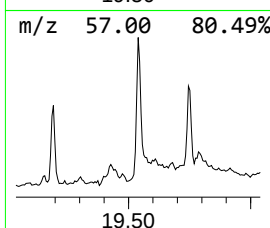
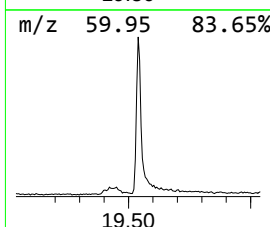
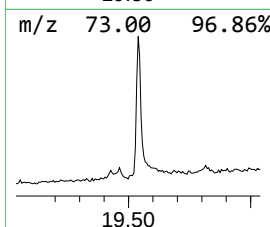
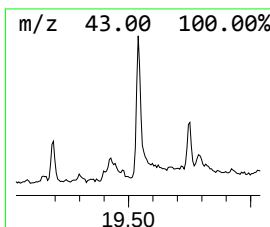
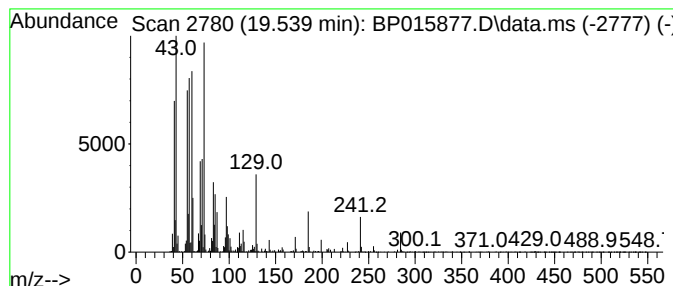
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Octadecanoic acid Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.539	2.39 ng/ul	905823	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	98
3			Octadecanoic acid	284	C18H36O2	000057-11-4	96
4			Octadecanoic acid	284	C18H36O2	000057-11-4	94
5			Octadecanoic acid	284	C18H36O2	000057-11-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015877.D
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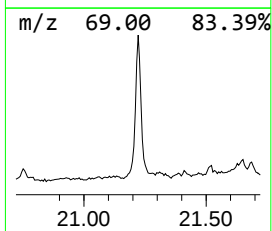
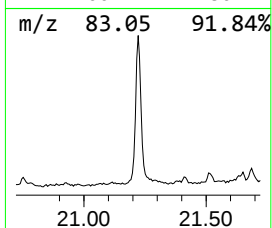
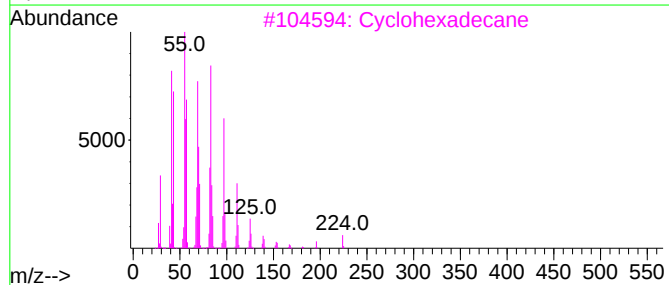
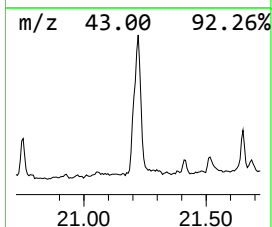
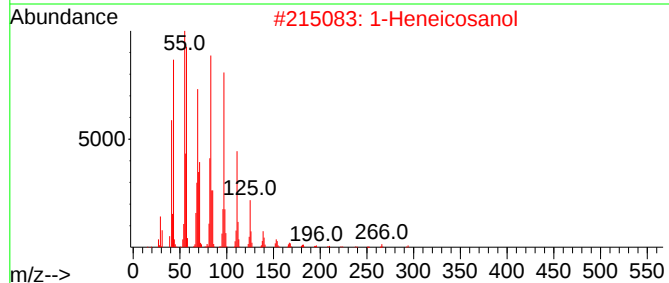
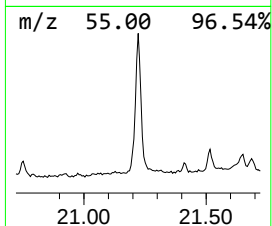
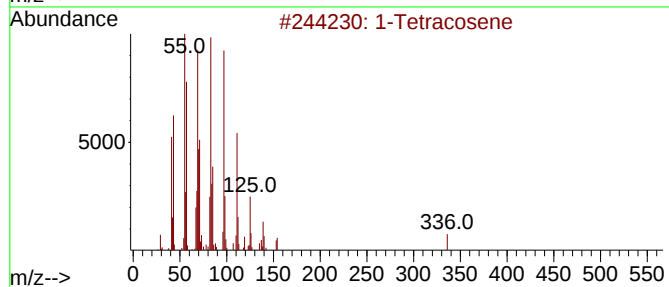
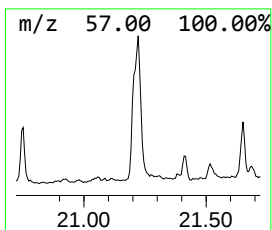
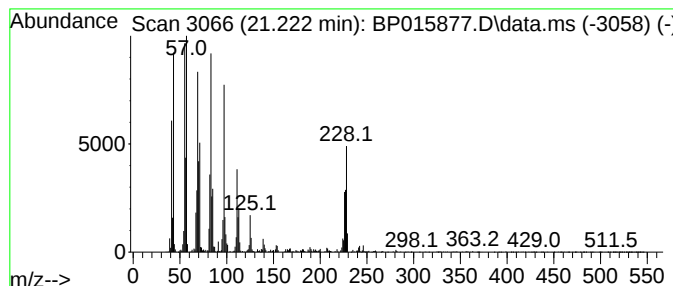
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	8.47 ng/ul	3212460	Chrysene-d12	21.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Tetracosene	336	C24H48	010192-32-2	99
2		1-Heneicosanol	312	C21H44O	015594-90-8	93
3		Cyclohexadecane	224	C16H32	000295-65-8	90
4		2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	89
5		Behenic alcohol	326	C22H46O	000661-19-8	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015877.D
Acq On : 01 Jul 2023 10:20
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Sample : 03239-20
Misc :
ALS Vial : 44 Sample Multiplier: 1

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ClientSampleId :
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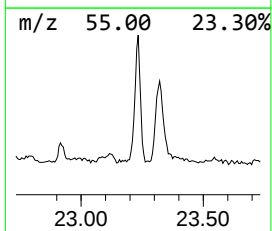
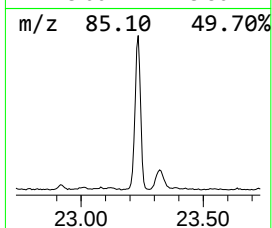
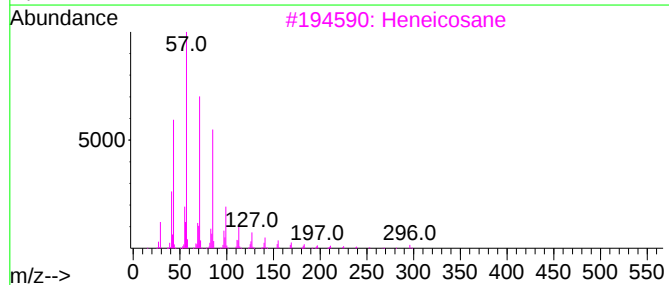
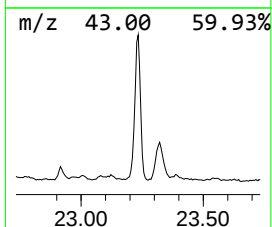
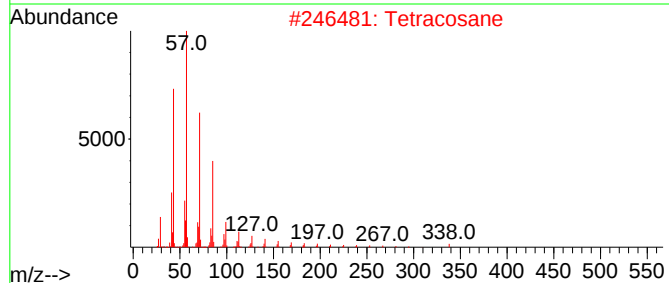
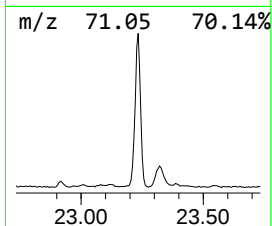
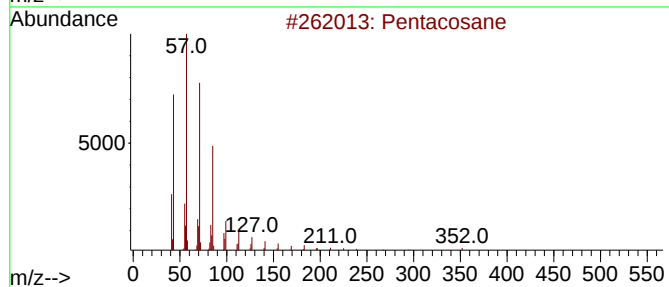
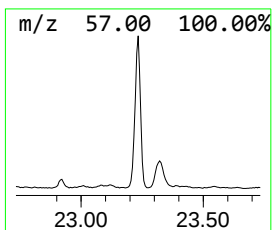
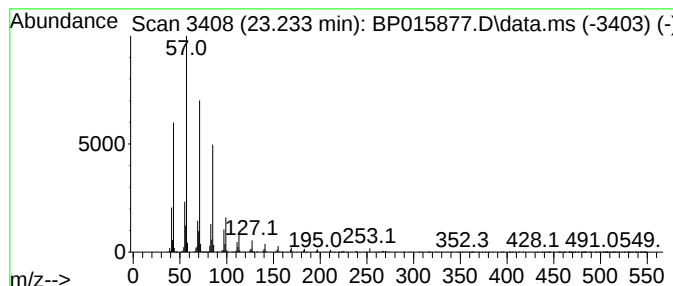
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.233	15.69 ng/ul	2586490	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentacosane	352	C25H52	000629-99-2	94
2		Tetracosane	338	C24H50	000646-31-1	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5		Hexatriacontane	507	C36H74	000630-06-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015877.D
Acq On : 01 Jul 2023 10:20
Operator : MA/JU
Sample : 03239-20
Misc :
ALS Vial : 44 Sample Multiplier: 1

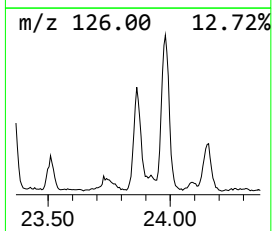
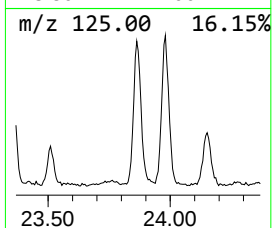
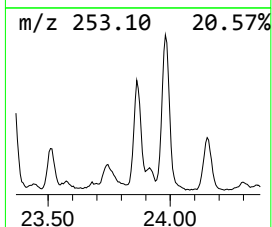
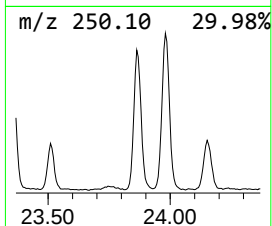
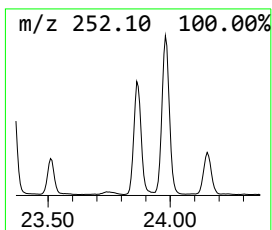
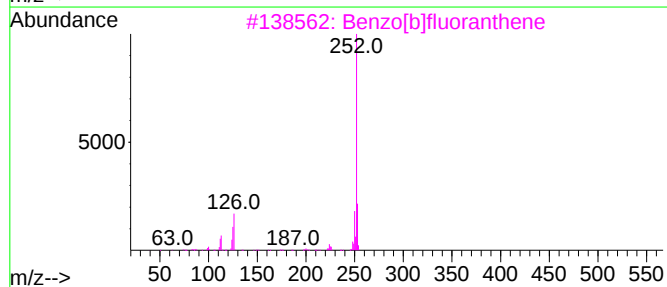
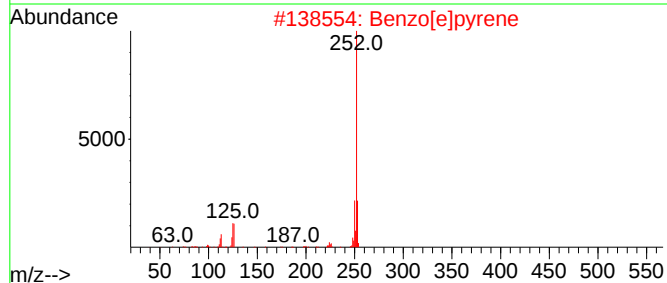
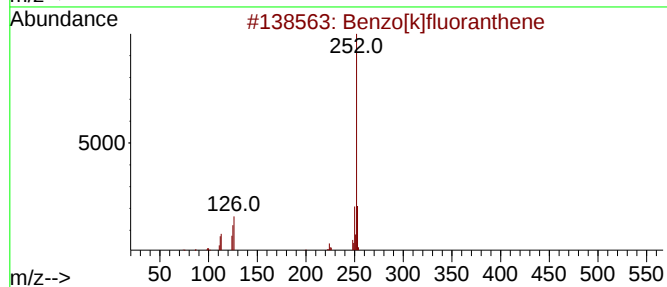
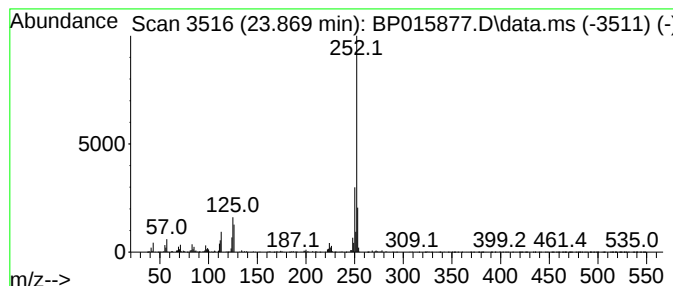
Instrument :
BNA_P
ClientSampleId :
DCGA3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzo[e]pyrene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.869	11.06 ng/ul	1823680	Perylene-d12	24.092	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzo[k]fluoranthene	252	C20H12	000207-08-9	99
2	Benzo[e]pyrene	252	C20H12	000192-97-2	98
3	Benzo[b]fluoranthene	252	C20H12	000205-99-2	97
4	Benzo[j]fluoranthene	252	C20H12	000205-82-3	95
5	Perylene	252	C20H12	000198-55-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015877.D
Acq On : 01 Jul 2023 10:20
Operator : MA/JU
Sample : 03239-20
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGA3

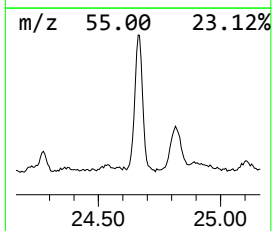
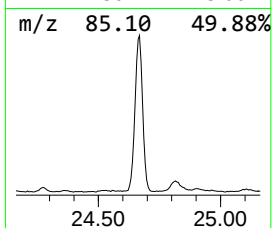
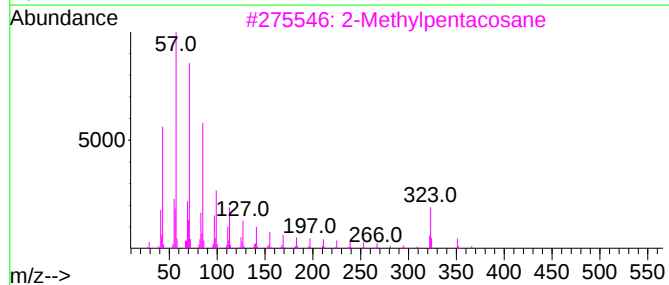
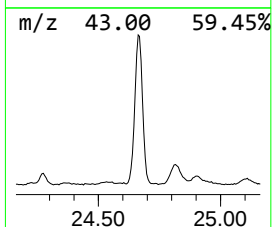
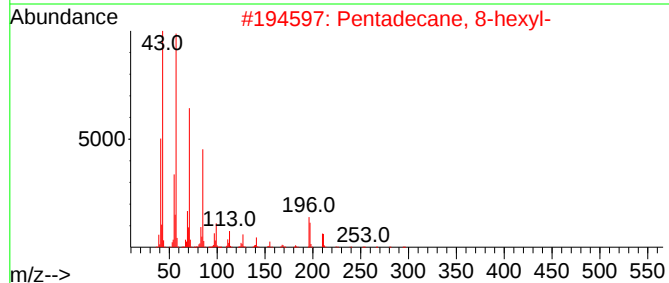
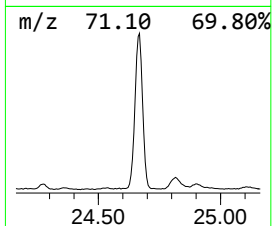
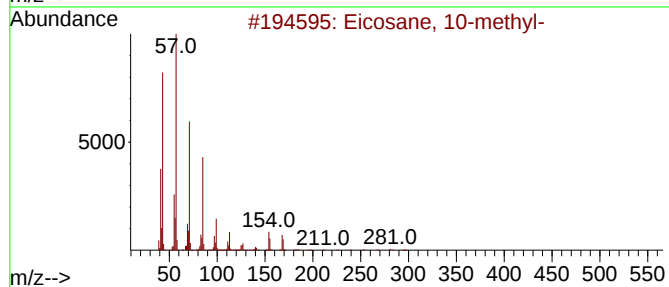
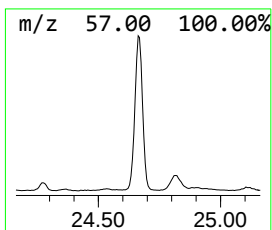
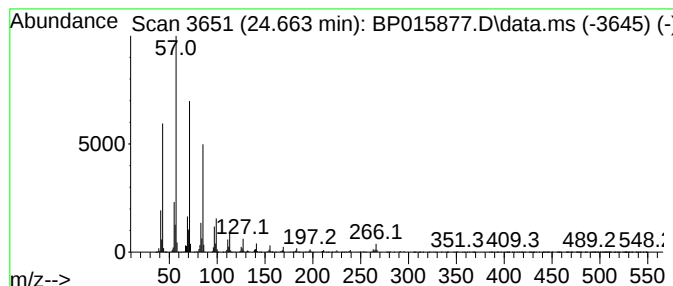
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.663	29.75 ng/ul	4904390	Perylene-d12	24.092

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
2		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3		2-Methylpentacosane	366	C26H54	000629-87-8	93
4		Heneicosane	296	C21H44	000629-94-7	90
5		Hexadecane, 6,11-dipentyl-	366	C26H54	015874-03-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP063023\
Data File : BP015877.D
Acq On : 01 Jul 2023 10:20
Operator : MA/JU
Sample : 03239-20
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
DCGA3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP062623.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
(Z,Z)-.alpha.-F...	14.010	8.2	ng/u1	1545250	3	14.698	3777590	20.0
(1R,2S,6S,7S,8S...	14.640	2.6	ng/u1	482955	3	14.698	3777590	20.0
Benzophenone	16.063	5.7	ng/u1	1077560	3	14.698	3777590	20.0
Methanone, (1-h...	16.622	2.4	ng/u1	432409	4	17.463	3635050	20.0
n-Hexadecanoic ...	18.316	15.7	ng/u1	2854340	4	17.463	3635050	20.0
Phenanthrene, 2...	18.375	2.5	ng/u1	447812	4	17.463	3635050	20.0
4H-Cyclopenta[d...	18.516	3.0	ng/u1	546526	4	17.463	3635050	20.0
Octadecanoic acid	19.539	2.4	ng/u1	905823	5	21.551	7585770	20.0
(DEL) Alkane: S...	21.222	8.5	ng/u1	3212460	5	21.551	7585770	20.0
(DEL) Alkane: S...	23.233	15.7	ng/u1	2586490	6	24.092	3297090	20.0
Benzo[e]pyrene	23.869	11.1	ng/u1	1823680	6	24.092	3297090	20.0
(DEL) Alkane: S...	24.663	29.8	ng/u1	4904390	6	24.092	3297090	20.0