

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
 Data File : BP016625.D
 Acq On : 17 Aug 2023 04:18
 Operator : MA/JU
 Sample : 03967-23
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 A48N4

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-BP081423.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BP016625.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.393	15	18	28	rVB	43876	64654	0.71%	0.048%
2	3.946	107	112	118	rBV	117053	159813	1.75%	0.119%
3	4.034	124	127	137	rVB	53508	87192	0.95%	0.065%
4	4.146	143	146	152	rVB	25172	36738	0.40%	0.027%
5	4.540	209	213	220	rBV6	18043	36074	0.39%	0.027%
6	4.734	242	246	252	rVV	69188	93889	1.03%	0.070%
7	5.093	302	307	317	rVB	40058	67203	0.73%	0.050%
8	5.205	321	326	332	rVB	38133	55965	0.61%	0.042%
9	5.787	420	425	431	rVB3	24863	47981	0.52%	0.036%
10	6.987	622	629	634	rBV	36825	65111	0.71%	0.048%
11	7.193	657	664	675	rVB	753920	1332056	14.55%	0.991%
12	7.387	691	697	707	rBV	558424	858033	9.37%	0.638%
13	7.569	720	728	736	rBV	694184	1103659	12.05%	0.821%
14	7.640	736	740	750	rVV	57491	114158	1.25%	0.085%
15	8.052	802	810	819	rBV	1521769	2393141	26.13%	1.780%
16	8.752	920	929	939	rBV	794106	1281246	13.99%	0.953%
17	8.899	948	954	963	rVB	403184	649092	7.09%	0.483%
18	9.028	971	976	982	rVB	34861	59184	0.65%	0.044%
19	9.246	1003	1013	1021	rBV	667152	1115511	12.18%	0.830%
20	9.963	1128	1135	1145	rBV	510060	863597	9.43%	0.642%
21	10.087	1148	1156	1162	rVV	93999	201955	2.21%	0.150%
22	10.140	1162	1165	1172	rVB4	30424	53657	0.59%	0.040%
23	10.328	1189	1197	1203	rBV2	43739	73478	0.80%	0.055%
24	10.487	1216	1224	1238	rBV	817898	1393781	15.22%	1.037%
25	10.887	1283	1292	1298	rBV	2237128	3770760	41.18%	2.805%
26	10.934	1298	1300	1310	rVB3	36740	73853	0.81%	0.055%
27	11.040	1310	1318	1330	rBV2	44306	124968	1.36%	0.093%
28	11.428	1373	1384	1391	rBV2	24145	61413	0.67%	0.046%
29	11.628	1414	1418	1425	rBV4	21396	42259	0.46%	0.031%
30	12.263	1523	1526	1530	rVB	21306	32706	0.36%	0.024%
31	12.534	1567	1572	1578	rBV	23530	40881	0.45%	0.030%
32	12.599	1578	1583	1588	rVV4	26838	45656	0.50%	0.034%
33	12.693	1591	1599	1604	rBV6	17528	37572	0.41%	0.028%
34	13.551	1738	1745	1755	rBV	409151	636453	6.95%	0.473%
35	13.634	1755	1759	1766	rBV7	26212	49201	0.54%	0.037%
36	13.851	1791	1796	1798	rBV3	24068	38984	0.43%	0.029%

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37	13.898	1798	1804	1809	rVB4	55499	105733	1.15%	0.079%
38	14.110	1835	1840	1846	rVV	1534292	2099285	22.92%	1.561%
39	14.157	1846	1848	1859	rVB	18944	36884	0.40%	0.027%
40	14.404	1883	1890	1902	rBV	1725995	2725713	29.77%	2.027%
41	14.704	1932	1941	1948	rBV	3449392	5097163	55.66%	3.791%
42	14.763	1948	1951	1960	rVB3	27760	51107	0.56%	0.038%
43	14.898	1968	1974	1984	rBV	733302	1230238	13.43%	0.915%
44	15.081	2000	2005	2012	rBV3	90965	177057	1.93%	0.132%
45	15.151	2014	2017	2023	rVB3	30923	50873	0.56%	0.038%
46	15.298	2038	2042	2048	rBV8	20229	35565	0.39%	0.026%
47	15.487	2072	2074	2083	rVB6	19467	43481	0.47%	0.032%
48	15.692	2101	2109	2117	rBV	2385286	3549532	38.76%	2.640%
49	15.810	2124	2129	2136	rBV	513719	697148	7.61%	0.519%
50	16.039	2163	2168	2172	rBV3	24527	39495	0.43%	0.029%
51	16.363	2219	2223	2228	rBV2	28308	54889	0.60%	0.041%
52	16.422	2228	2233	2241	rVB	96914	149079	1.63%	0.111%
53	16.510	2243	2248	2250	rBV4	18145	33184	0.36%	0.025%
54	16.816	2295	2300	2303	rBV4	87763	136003	1.49%	0.101%
55	17.169	2356	2360	2370	rVV9	58329	129816	1.42%	0.097%
56	17.322	2382	2386	2394	rBV5	80613	123265	1.35%	0.092%
57	17.469	2404	2411	2416	rBV	4554847	6626352	72.36%	4.928%
58	17.510	2416	2418	2423	rVV	565009	705505	7.70%	0.525%
59	17.569	2423	2428	2447	rVB	2908898	4244603	46.35%	3.157%
60	17.881	2478	2481	2483	rBV2	56988	75404	0.82%	0.056%
61	18.051	2505	2510	2513	rBV2	215905	344816	3.77%	0.256%
62	18.086	2513	2516	2521	rVB	202655	233595	2.55%	0.174%
63	18.198	2532	2535	2541	rVB5	56963	83479	0.91%	0.062%
64	18.251	2541	2544	2549	rBV	79140	97511	1.06%	0.073%
65	18.316	2549	2555	2562	rBV	3414782	5142546	56.16%	3.825%
66	18.504	2583	2587	2592	rBV3	231729	398080	4.35%	0.296%
67	18.557	2592	2596	2600	rVV3	155433	274965	3.00%	0.205%
68	18.598	2600	2603	2611	rVB3	191278	260616	2.85%	0.194%
69	18.710	2620	2622	2627	rVB6	59758	62209	0.68%	0.046%
70	18.863	2645	2648	2652	rBV3	100279	178868	1.95%	0.133%
71	18.951	2660	2663	2668	rVB4	94662	113700	1.24%	0.085%
72	19.122	2688	2692	2696	rBV	164012	270286	2.95%	0.201%
73	19.186	2700	2703	2705	rBV	111825	151499	1.65%	0.113%
74	19.292	2718	2721	2724	rBV	232374	309617	3.38%	0.230%
75	19.333	2724	2728	2730	rBV4	248834	378522	4.13%	0.282%
76	19.433	2742	2745	2746	rBV2	233584	266575	2.91%	0.198%

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77	19.469	2747	2751	2756	rVB	1351065	1891004	20.65%	1.406%
78	19.545	2759	2764	2769	rBV	1950243	2693478	29.41%	2.003%
79	19.798	2802	2807	2810	rBV	3689817	5024411	54.87%	3.737%
80	19.828	2810	2812	2818	rVB	1201703	1381483	15.09%	1.027%
81	19.910	2824	2826	2832	rVB3	198607	250216	2.73%	0.186%
82	20.022	2843	2845	2852	rVB4	204301	285692	3.12%	0.212%
83	20.263	2881	2886	2891	rBV2	715035	1236377	13.50%	0.920%
84	20.598	2940	2943	2946	rBV2	253402	334050	3.65%	0.248%
85	20.751	2967	2969	2973	rVB	299410	276013	3.01%	0.205%
86	20.839	2980	2984	2988	rBV	761387	960936	10.49%	0.715%
87	20.939	2998	3001	3004	rBV3	281423	317727	3.47%	0.236%
88	21.222	3044	3049	3056	rBV2	3149642	4581525	50.03%	3.408%
89	21.563	3098	3107	3112	rBV2	4696711	8259604	90.20%	6.143%
90	21.604	3112	3114	3118	rVB	583745	638958	6.98%	0.475%
91	22.145	3202	3206	3209	rBV	1710035	2277657	24.87%	1.694%
92	22.186	3209	3213	3223	rVB	2696016	4352323	47.53%	3.237%
93	22.963	3341	3345	3352	rVB	1573653	2325391	25.39%	1.730%
94	23.274	3393	3398	3405	rVB	4036001	6958301	75.99%	5.175%
95	23.357	3406	3412	3424	rVB2	4099243	9157245	100.00%	6.811%
96	23.974	3511	3517	3523	rVB3	1726057	3946235	43.09%	2.935%
97	24.151	3541	3547	3554	rVB	2508852	5164663	56.40%	3.841%
98	24.363	3577	3583	3592	rVB	2885472	5693057	62.17%	4.234%
99	24.757	3643	3650	3660	rVB	3122255	7358172	80.35%	5.473%
100	24.886	3666	3672	3687	rBV	1908839	5141199	56.14%	3.824%

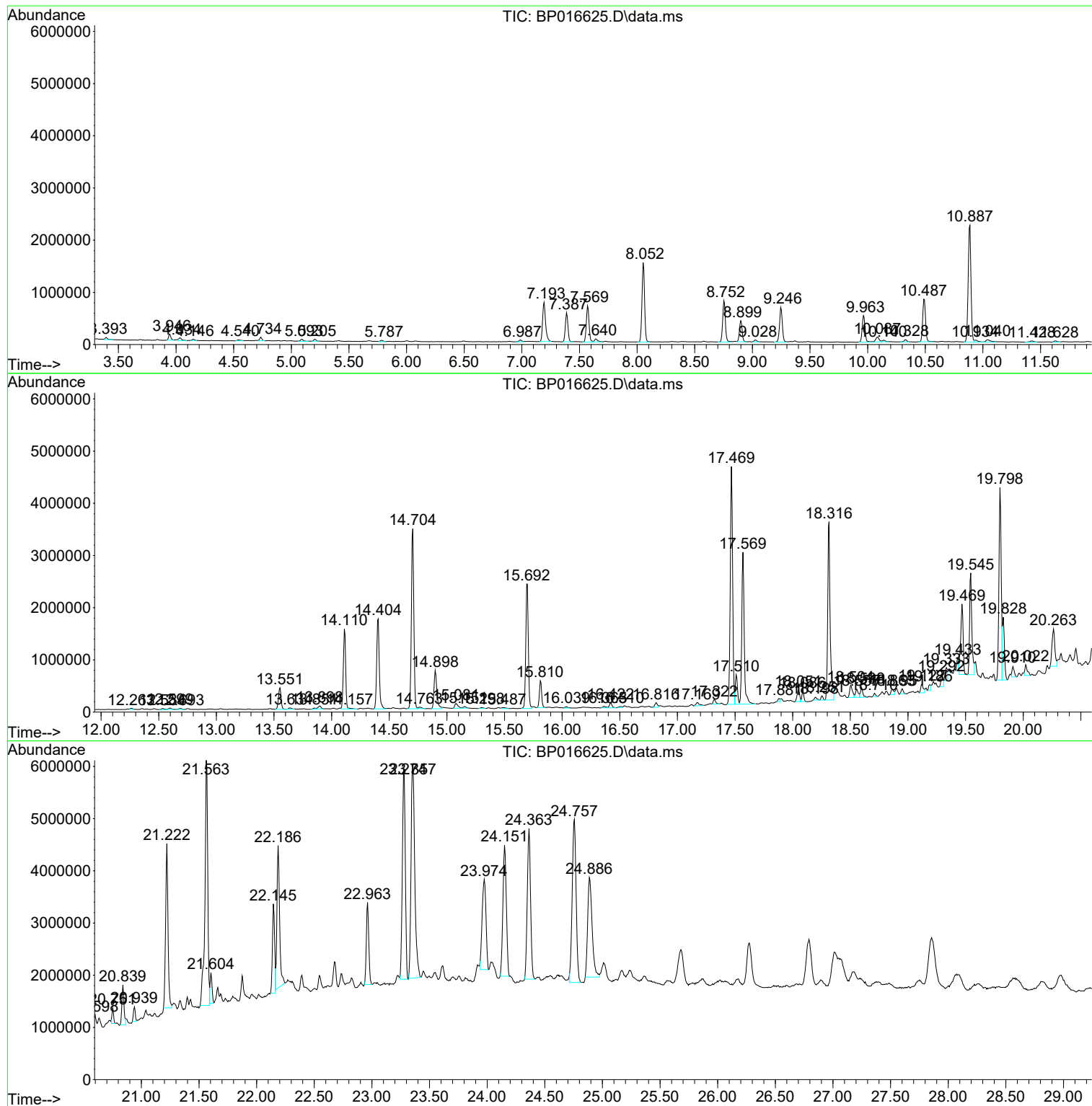
Sum of corrected areas: 134451849

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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



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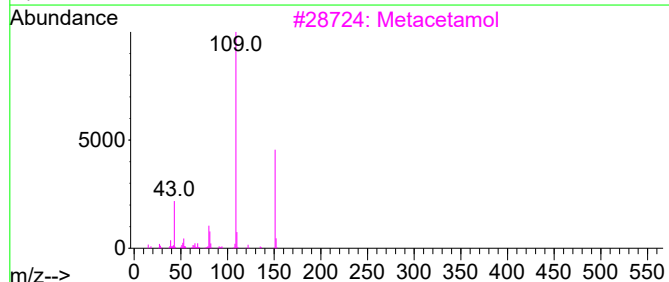
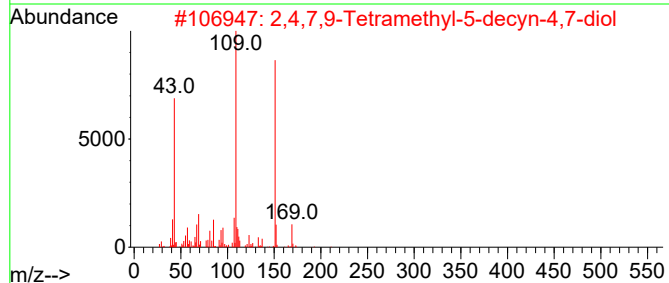
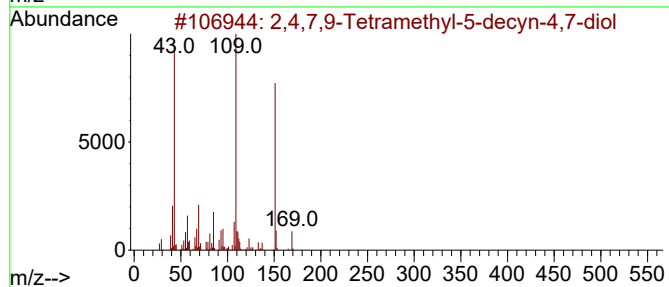
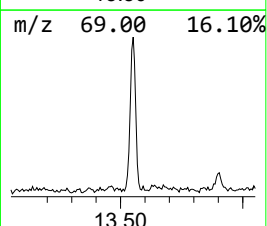
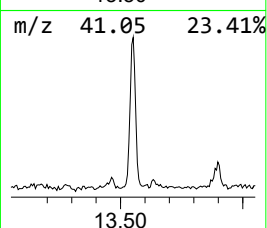
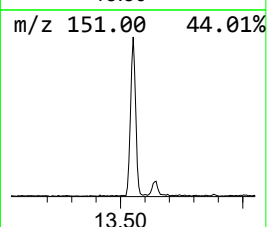
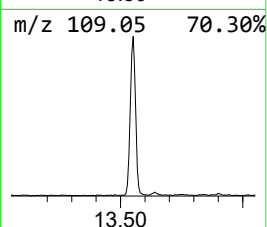
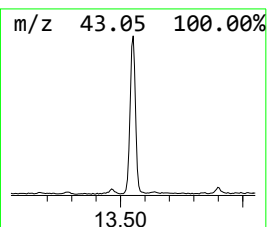
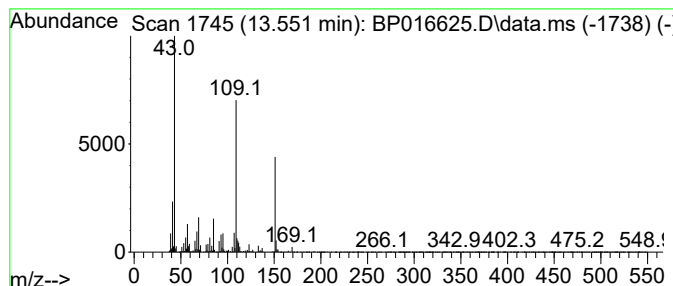
Instrument :
BNA_P
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.551	2.50 ng/ul	636453	Acenaphthene-d10	14.704	
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	83
3	Metacetamol	151	C8H9NO2	000621-42-1	58
4	m-Isopropoxyaniline	151	C9H13NO	041406-00-2	53
5	Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	53



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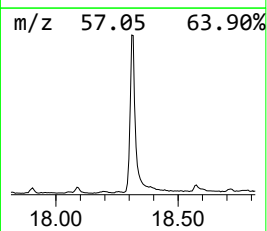
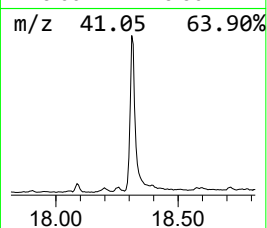
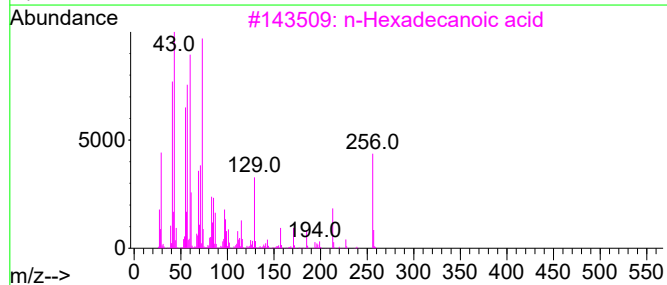
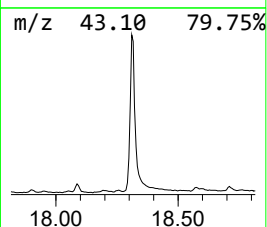
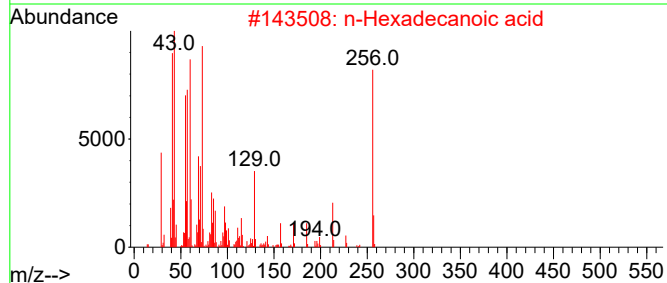
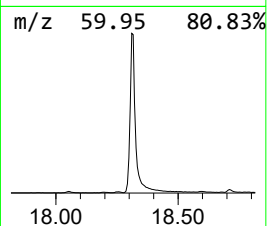
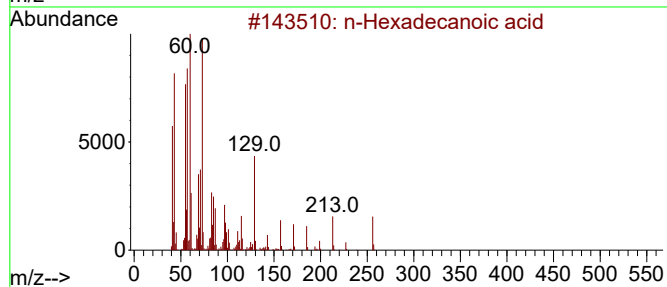
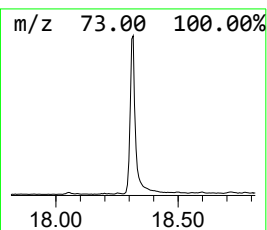
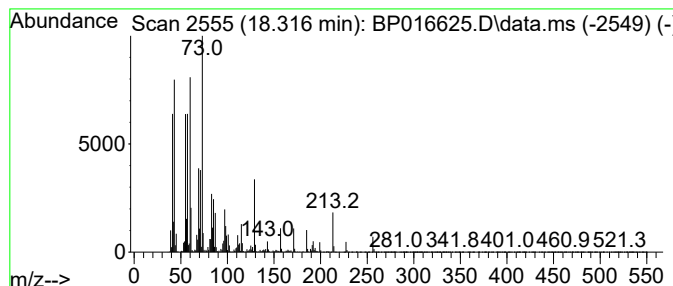
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.316	15.52 ng/ul	5142550	Phenanthrene-d10	17.469

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	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	93



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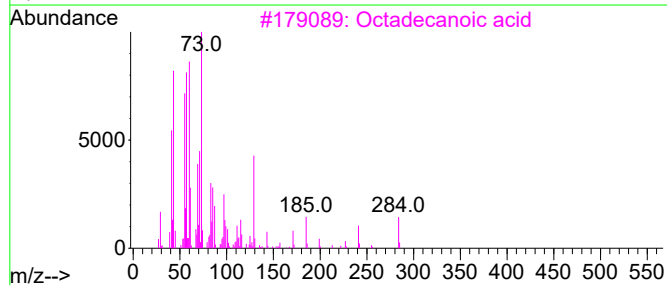
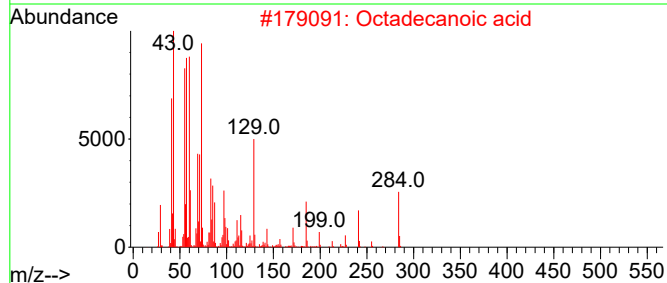
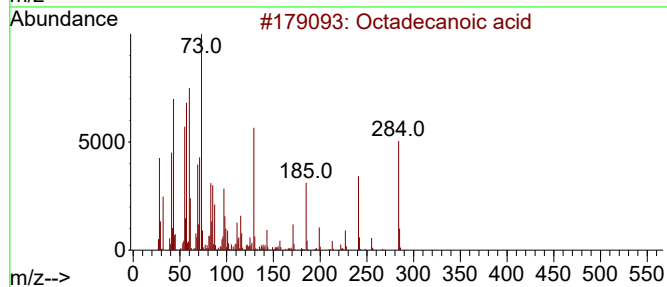
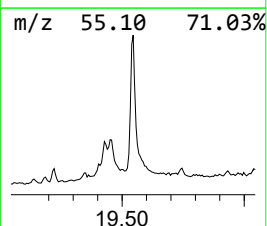
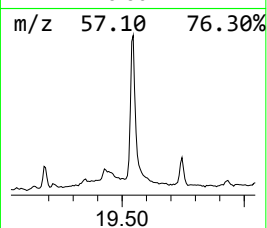
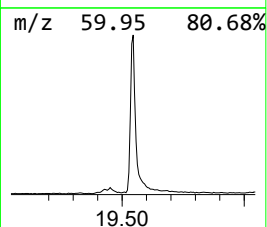
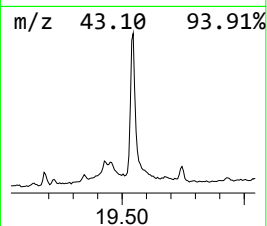
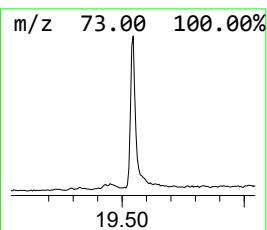
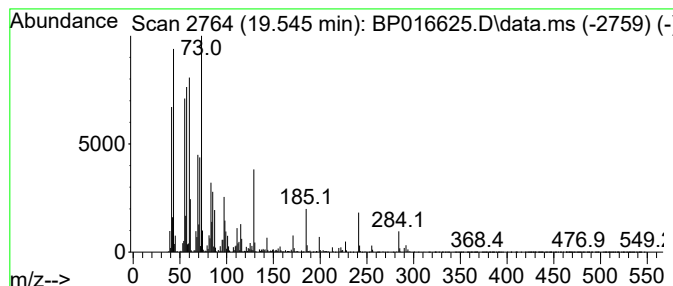
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.545	6.52 ng/ul	2693480	Chrysene-d12	21.563

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	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



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Acq On : 17 Aug 2023 04:18
Operator : MA/JU
Sample : 03967-23
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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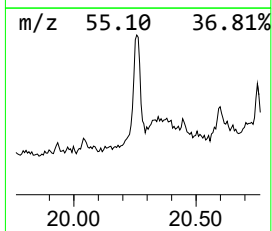
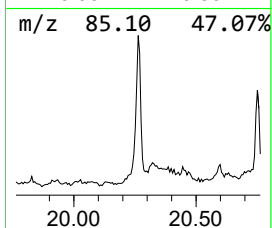
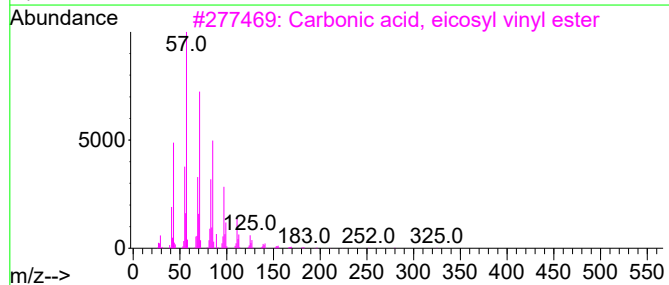
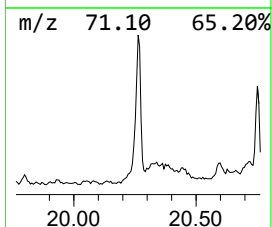
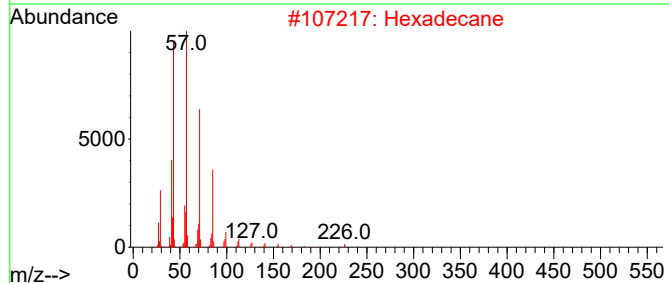
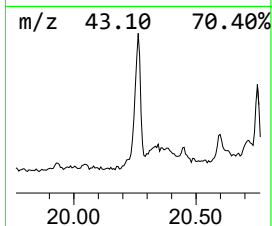
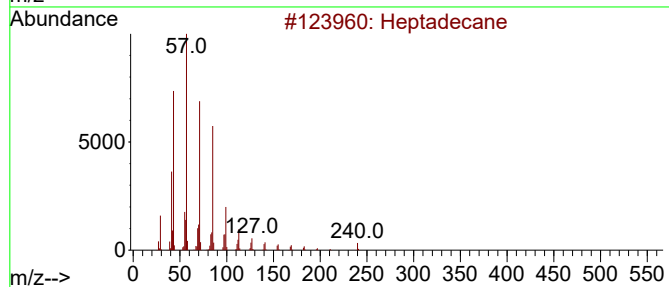
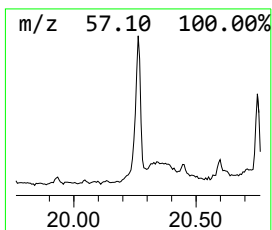
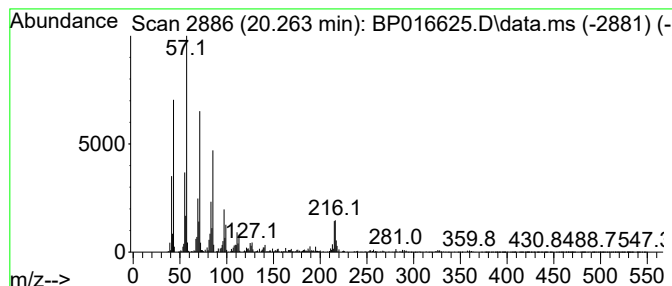
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.263	2.99 ng/ul	1236380	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane	240	C17H36	000629-78-7	91
2			Hexadecane	226	C16H34	000544-76-3	91
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
4			Tridecane	184	C13H28	000629-50-5	90
5			Carbonic acid, tetradecyl vinyl ...	284	C17H32O3	1000382-54-5	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016625.D
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Sample : 03967-23
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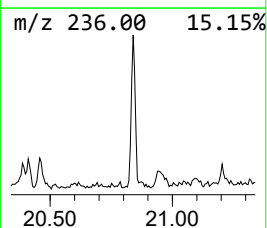
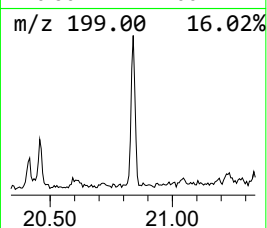
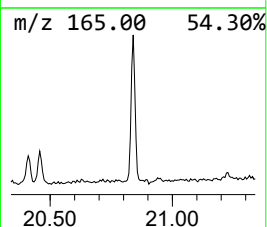
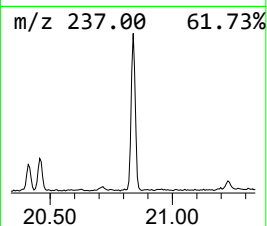
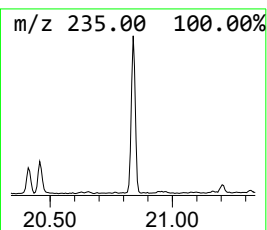
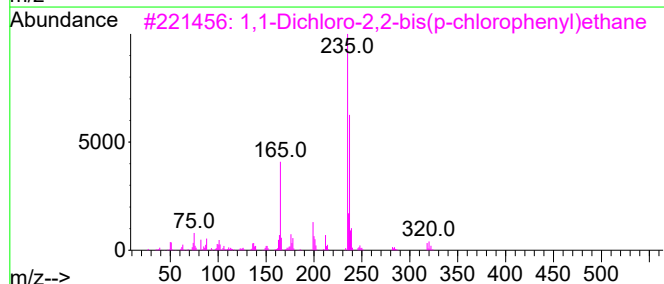
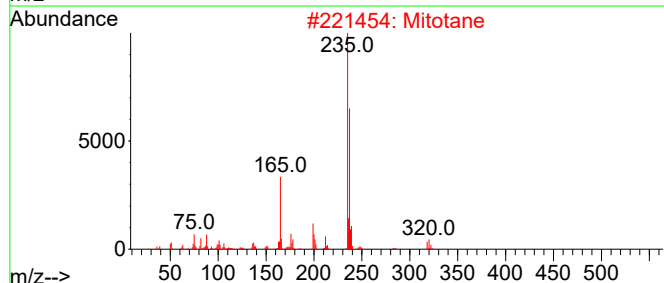
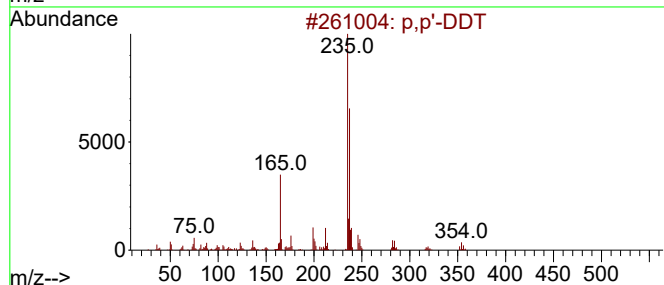
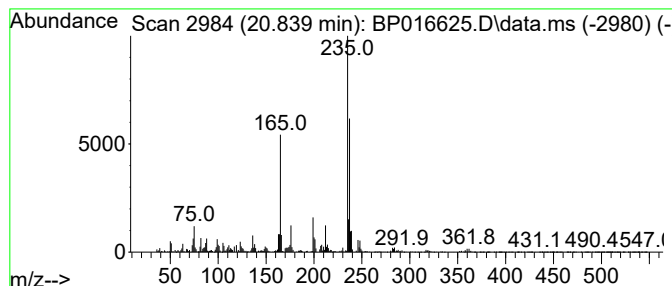
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 p,p'-DDT Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.839	2.33 ng/ul	960936	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			p,p'-DDT	352	C14H9Cl5	000050-29-3	96
2			Mitotane	318	C14H10Cl4	000053-19-0	94
3			1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	91
4			p,p'-DDT	352	C14H9Cl5	000050-29-3	91
5			p,p'-DDT	352	C14H9Cl5	000050-29-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016625.D
Acq On : 17 Aug 2023 04:18
Operator : MA/JU
Sample : 03967-23
Misc :
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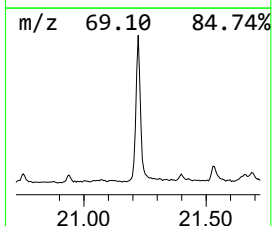
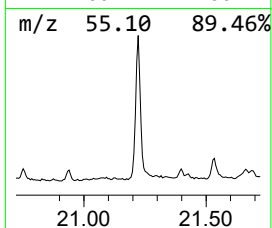
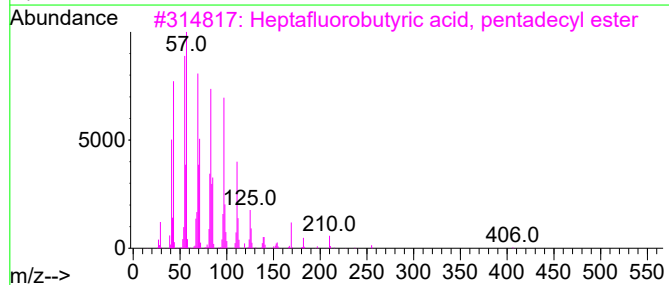
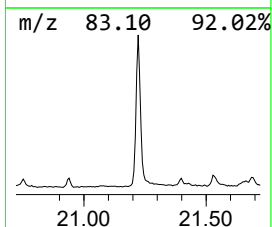
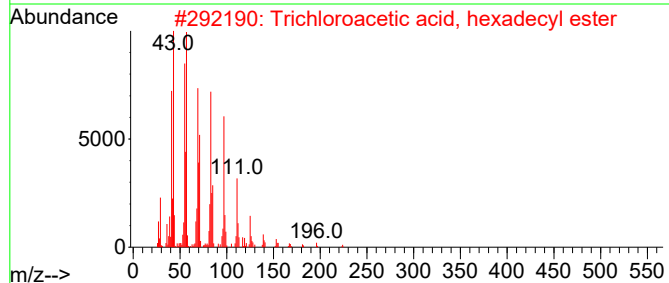
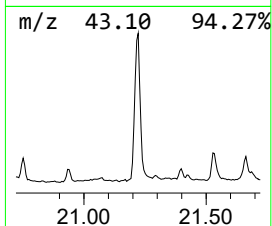
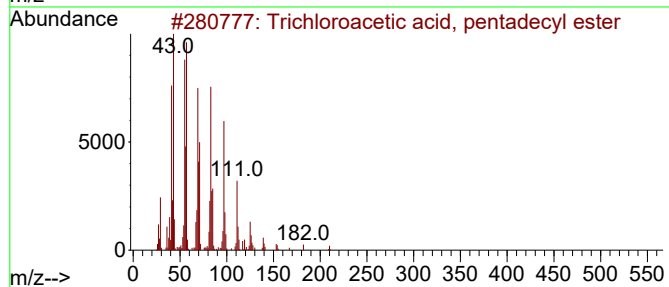
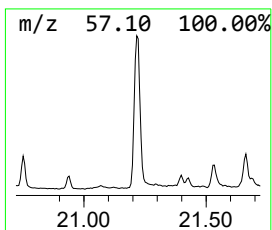
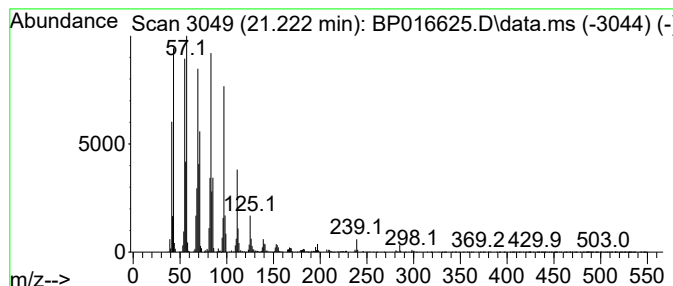
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Trichloroacetic acid, penta... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.222	11.09 ng/ul	4581530	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	94
2			Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
3			Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	94
4			n-Tetracosanol-1	354	C24H50O	000506-51-4	94
5			Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
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Sample : 03967-23
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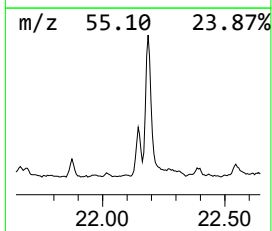
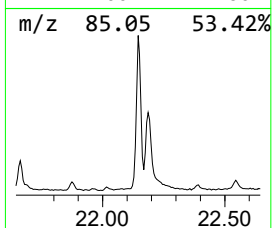
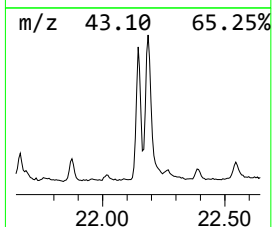
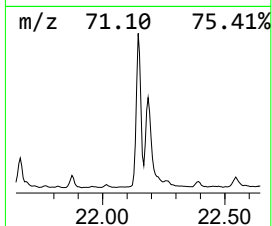
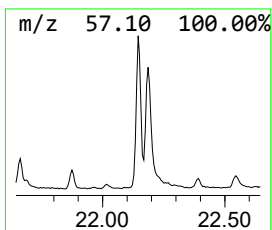
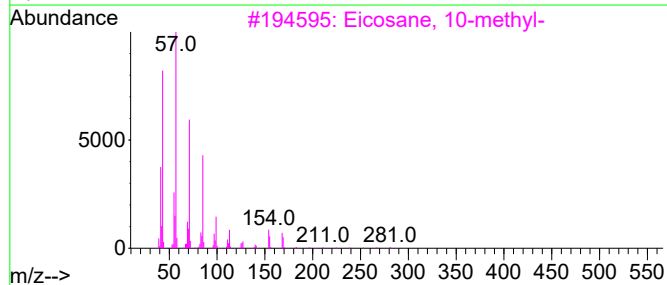
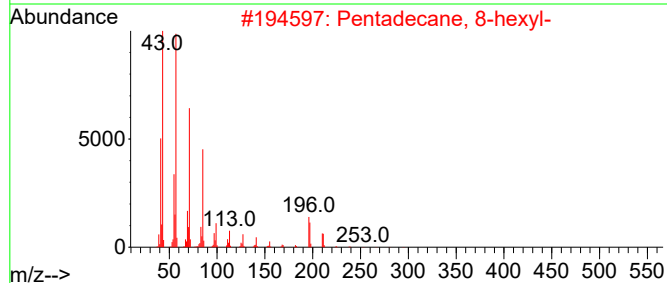
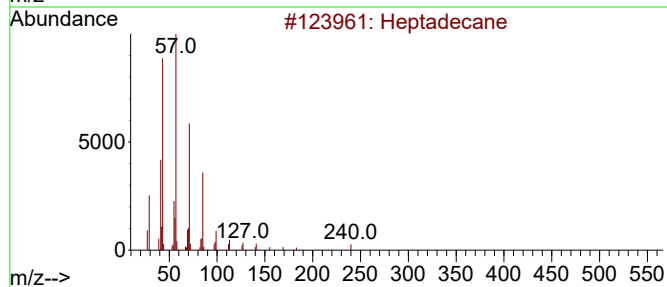
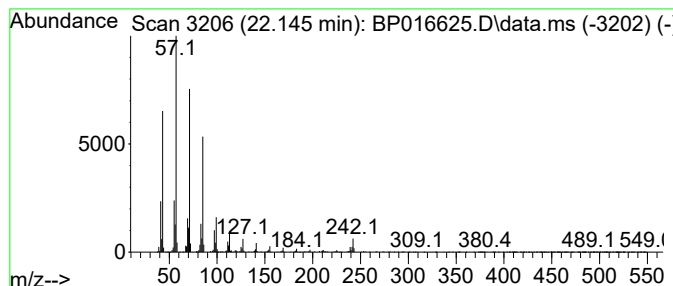
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD		R.T.	
22.145	5.52 ng/ul	2277660	Chrysene-d12		21.563	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptadecane		240	C17H36	000629-78-7	94
2	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	94
3	Eicosane, 10-methyl-		296	C21H44	054833-23-7	93
4	Hexacosane		366	C26H54	000630-01-3	91
5	Heneicosane		296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
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Acq On : 17 Aug 2023 04:18
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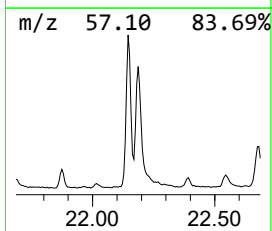
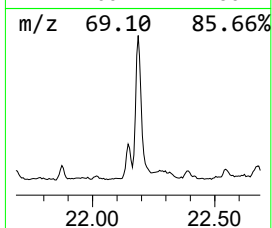
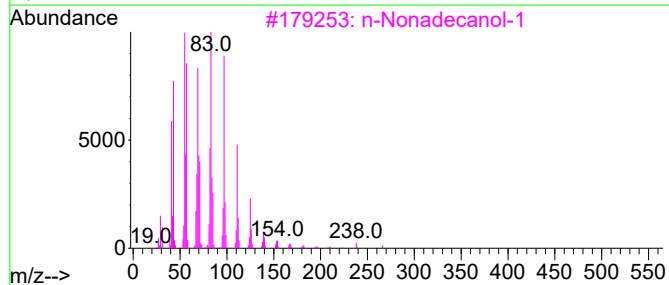
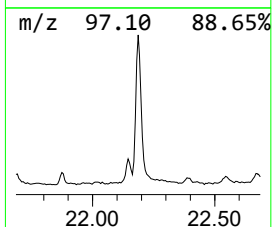
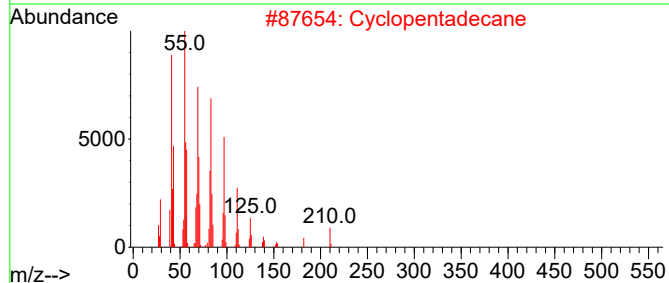
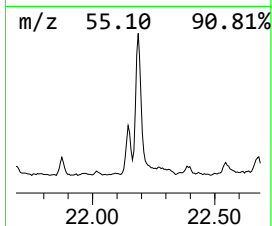
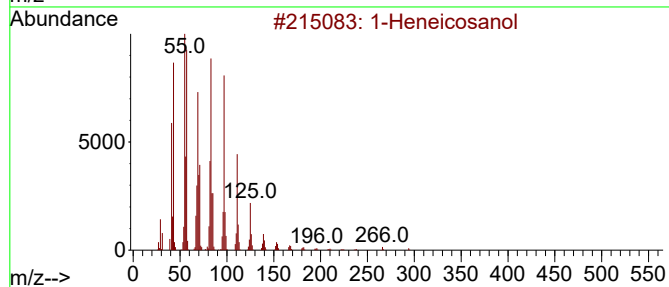
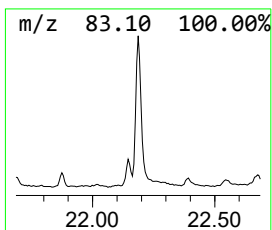
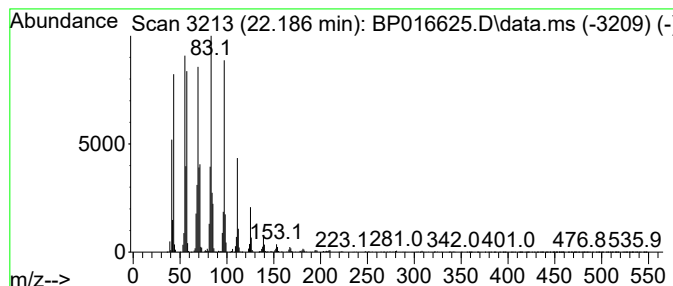
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1-Heneicosanol Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.186	10.54 ng/ul	4352320	Chrysene-d12	21.563

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Heneicosanol	312	C21H44O	015594-90-8	93
2			Cyclopentadecane	210	C15H30	000295-48-7	93
3			n-Nonadecanol-1	284	C19H40O	001454-84-8	93
4			E-15-Heptadecenal	252	C17H32O	1000130-97-9	91
5			Behenic alcohol	326	C22H46O	000661-19-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016625.D
Acq On : 17 Aug 2023 04:18
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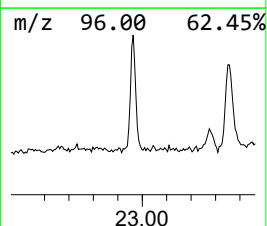
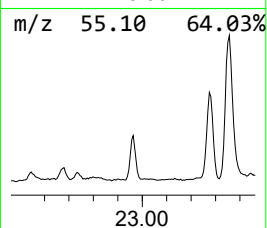
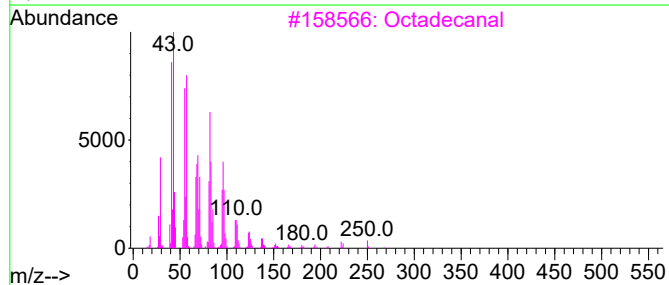
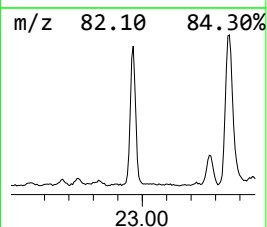
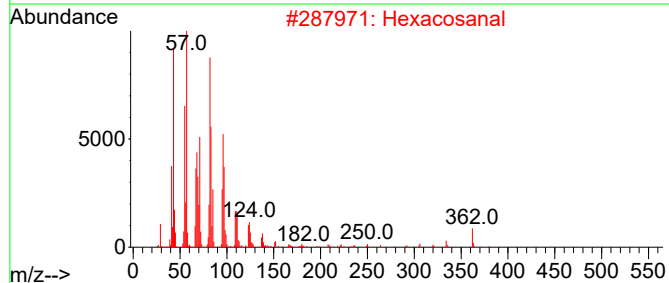
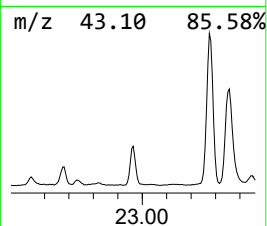
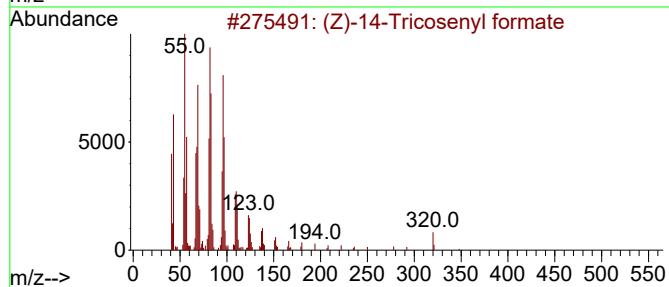
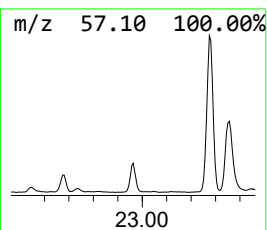
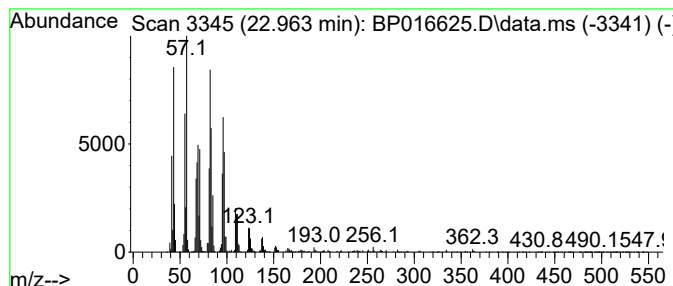
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (Z)-14-Tricosenyl formate Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.963	9.01 ng/ul	2325390	Perylene-d12	24.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate			366	C24H46O2	077899-10-6	95
2	Hexacosanal			380	C26H52O	026627-85-0	94
3	Octadecanal			268	C18H36O	000638-66-4	91
4	Octadecanal			268	C18H36O	000638-66-4	91
5	Oxirane, hexadecyl-			268	C18H36O	007390-81-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016625.D
Acq On : 17 Aug 2023 04:18
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ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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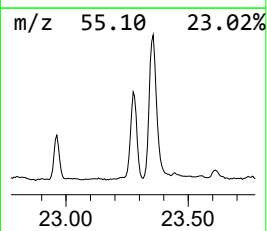
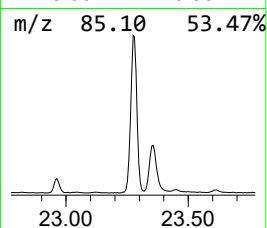
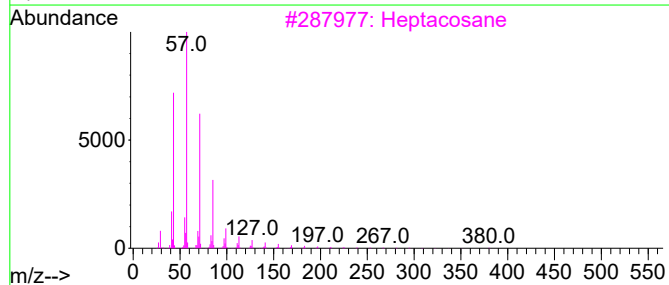
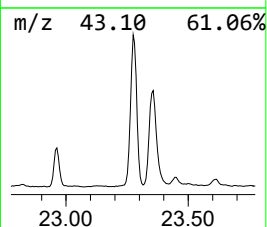
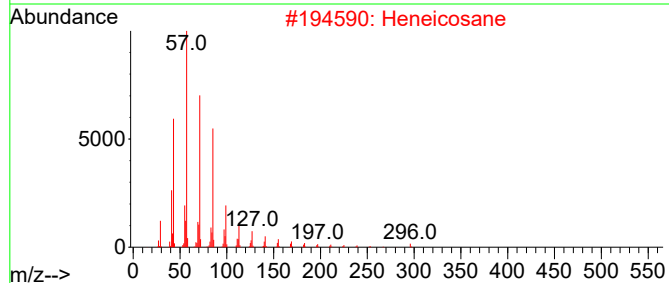
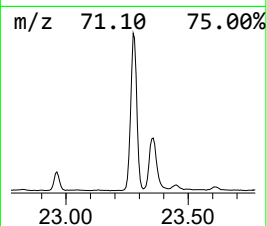
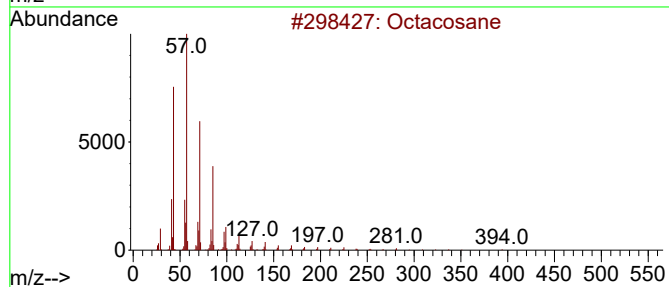
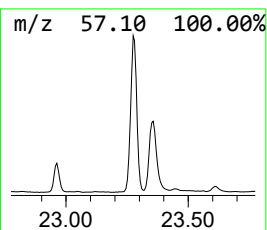
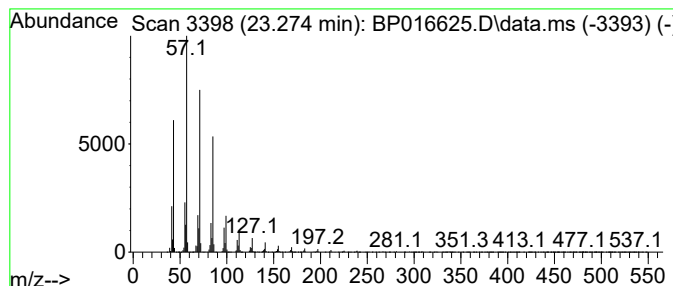
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.274	26.95 ng/ul	6958300	Perylene-d12	24.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane	394	C28H58	000630-02-4	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016625.D
Acq On : 17 Aug 2023 04:18
Operator : MA/JU
Sample : 03967-23
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48N4

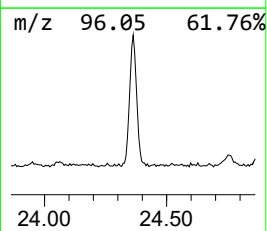
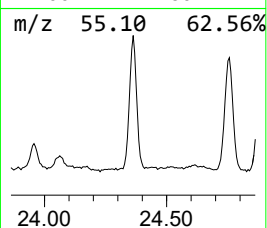
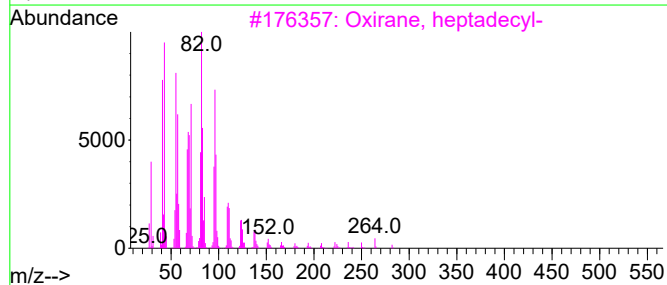
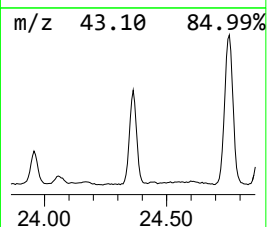
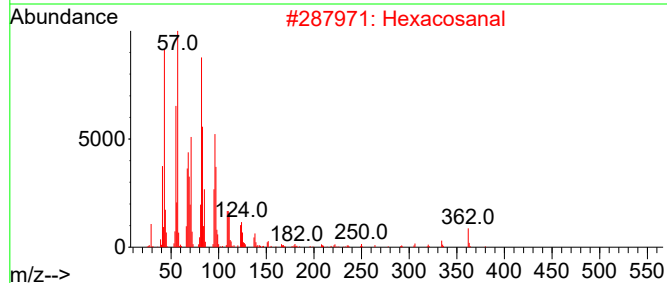
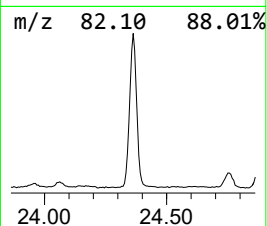
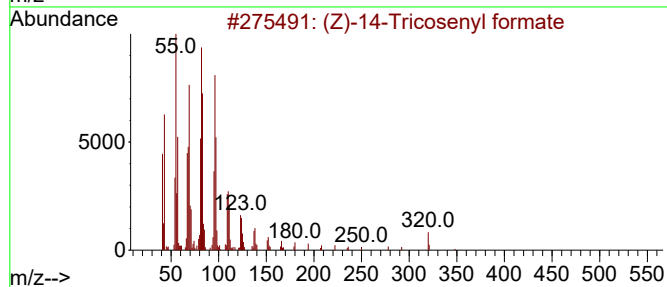
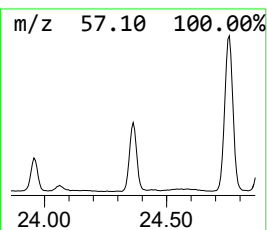
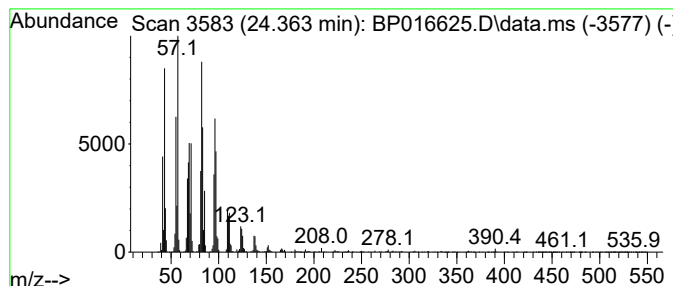
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Hexacosanal Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.363	22.05 ng/ul	5693060	Perylene-d12	24.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(Z)-14-Tricosenyl formate			366	C24H46O2	077899-10-6	95
2	Hexacosanal			380	C26H52O	026627-85-0	94
3	Oxirane, heptadecyl-			282	C19H38O	067860-04-2	94
4	Octacosanal			408	C28H56O	022725-64-0	91
5	Octadecanal			268	C18H36O	000638-66-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016625.D
Acq On : 17 Aug 2023 04:18
Operator : MA/JU
Sample : 03967-23
Misc :
ALS Vial : 29 Sample Multiplier: 1

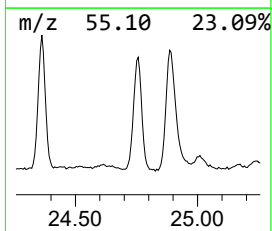
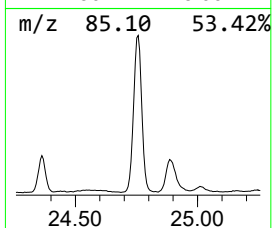
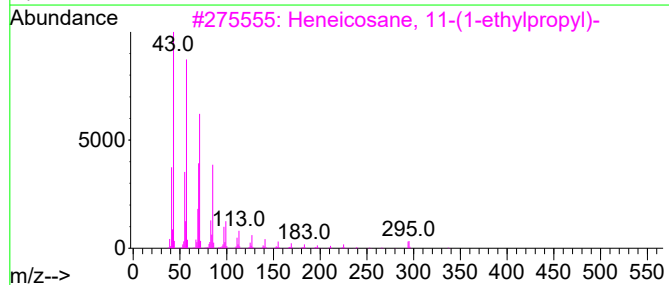
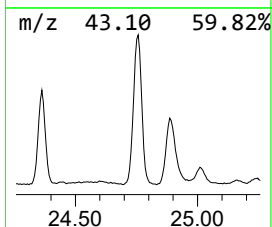
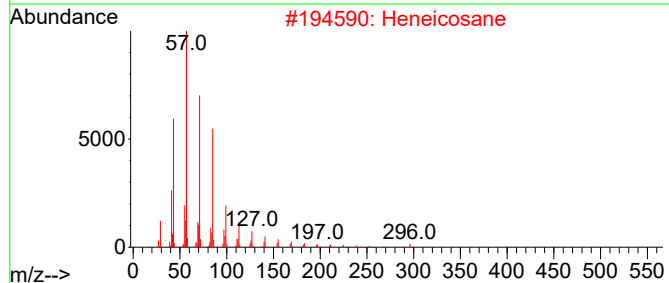
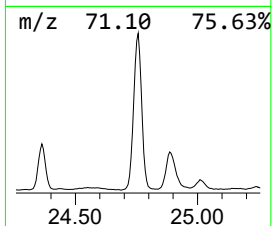
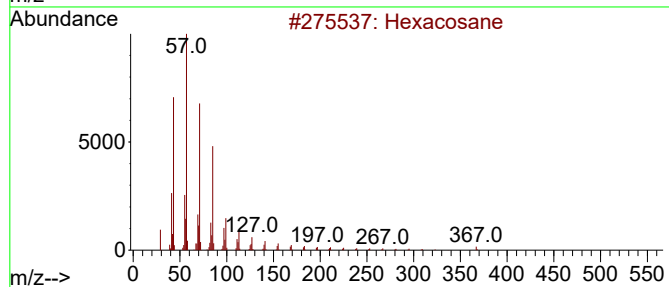
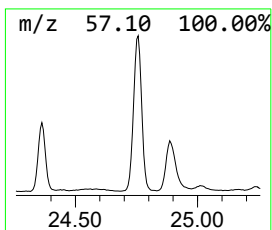
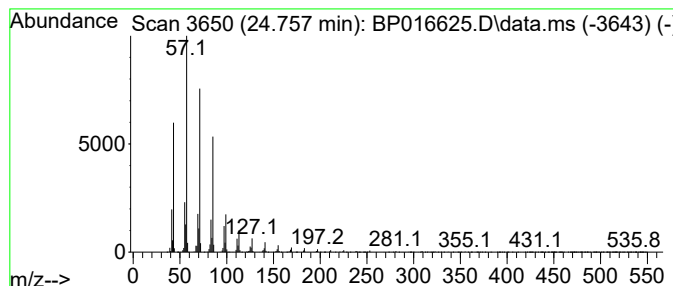
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.MA.M
Quant Title : SVOA CALIBRATION

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.	
24.757	28.49 ng/ul	7358170	Perylene-d12	24.151	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexacosane	366	C26H54	000630-01-3	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016625.D
Acq On : 17 Aug 2023 04:18
Operator : MA/JU
Sample : 03967-23
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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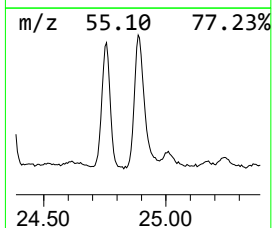
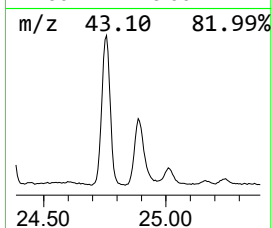
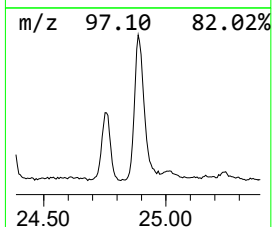
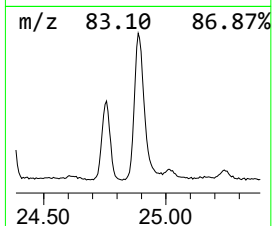
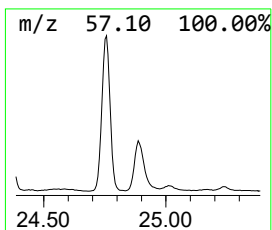
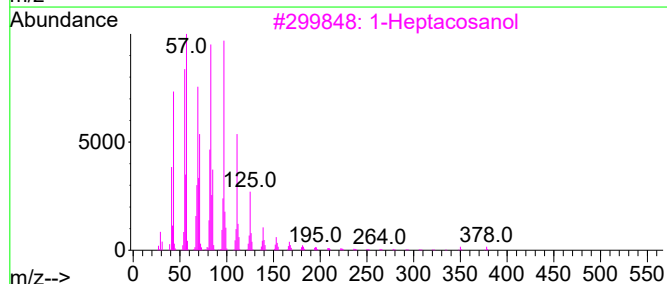
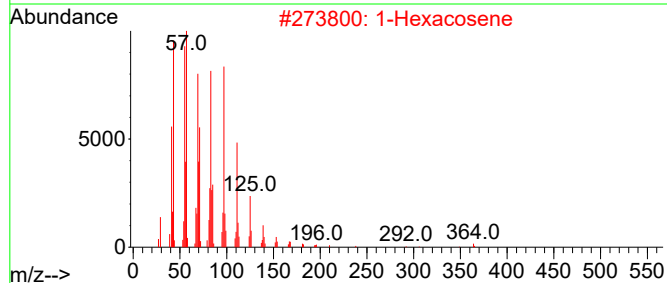
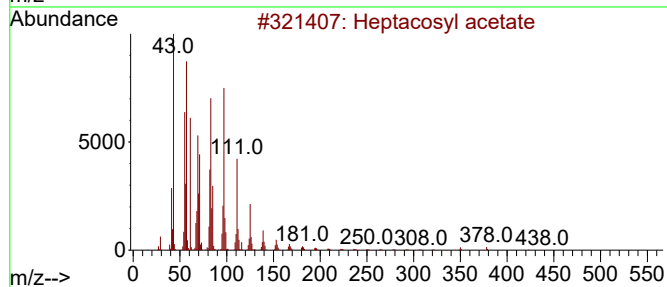
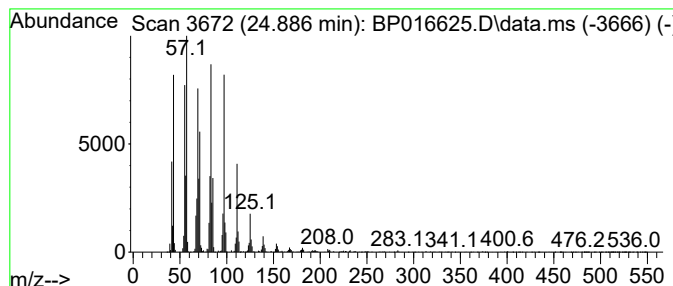
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Heptacosyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.886	19.91 ng/ul	5141200	Perylene-d12	24.151

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptacosyl acetate	438	C29H58O2	1000351-78-2	95
2			1-Hexacosene	364	C26H52	018835-33-1	94
3			1-Heptacosanol	396	C27H56O	002004-39-9	94
4			1-Heneicosanol	312	C21H44O	015594-90-8	93
5			n-Tetracosanol-1	354	C24H50O	000506-51-4	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP081623\
Data File : BP016625.D
Acq On : 17 Aug 2023 04:18
Operator : MA/JU
Sample : 03967-23
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
A48N4

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP081423.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
2,4,7,9-Tetrame...	13.551	2.5	ng/ul	636453	3	14.704	5097160	20.0
n-Hexadecanoic ...	18.316	15.5	ng/ul	5142550	4	17.469	6626350	20.0
Octadecanoic acid	19.545	6.5	ng/ul	2693480	5	21.563	8259600	20.0
(DEL) Alkane: S...	20.263	3.0	ng/ul	1236380	5	21.563	8259600	20.0
p,p'-DDT	20.839	2.3	ng/ul	960936	5	21.563	8259600	20.0
Trichloroacetic...	21.222	11.1	ng/ul	4581530	5	21.563	8259600	20.0
(DEL) Alkane: S...	22.145	5.5	ng/ul	2277660	5	21.563	8259600	20.0
1-Heneicosanol	22.186	10.5	ng/ul	4352320	5	21.563	8259600	20.0
(Z)-14-Tricosen...	22.963	9.0	ng/ul	2325390	6	24.151	5164660	20.0
(DEL) Alkane: S...	23.274	26.9	ng/ul	6958300	6	24.151	5164660	20.0
Hexacosanal	24.363	22.1	ng/ul	5693060	6	24.151	5164660	20.0
(DEL) Alkane: S...	24.757	28.5	ng/ul	7358170	6	24.151	5164660	20.0
Heptacosyl acetate	24.886	19.9	ng/ul	5141200	6	24.151	5164660	20.0