

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
 Data File : BP009955.D
 Acq On : 19 Apr 2022 20:52
 Operator : CG/JU
 Sample : N2388-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFFE1

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-BP040722.M
 Title : SVOA CALIBRATION

Signal : TIC: BP009955.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.369	44	48	55	rVB2	25654	37833	1.06%	0.096%
2	4.122	171	176	182	rVB3	14201	22476	0.63%	0.057%
3	4.575	248	253	260	rVB2	19223	30974	0.87%	0.079%
4	7.099	675	682	693	rVB2	284272	513882	14.35%	1.307%
5	7.269	704	711	720	rBV	430801	699768	19.55%	1.779%
6	7.340	720	723	735	rVV	15820	36528	1.02%	0.093%
7	7.475	739	746	758	rVV	432477	705510	19.71%	1.794%
8	7.946	818	826	833	rBV	428999	712276	19.90%	1.811%
9	8.016	833	838	846	rVV3	13466	31409	0.88%	0.080%
10	8.087	846	850	855	rVB6	4616	8973	0.25%	0.023%
11	8.646	939	945	959	rVV	352082	587434	16.41%	1.494%
12	9.099	1015	1022	1034	rBV	527377	928860	25.94%	2.362%
13	9.216	1038	1042	1046	rVV7	5573	11057	0.31%	0.028%
14	9.281	1049	1053	1060	rVB9	7178	12677	0.35%	0.032%
15	9.557	1084	1100	1108	rBV4	21741	49302	1.38%	0.125%
16	9.828	1137	1146	1155	rBV	434052	738180	20.62%	1.877%
17	9.969	1164	1170	1180	rBV	29904	61322	1.71%	0.156%
18	10.063	1182	1186	1190	rVB6	6051	9649	0.27%	0.025%
19	10.369	1231	1238	1254	rBV	618340	1082831	30.25%	2.753%
20	10.528	1260	1265	1275	rBV	41182	78787	2.20%	0.200%
21	10.751	1295	1303	1314	rBV	631689	1087090	30.36%	2.764%
22	10.875	1317	1324	1332	rBV7	11890	31260	0.87%	0.079%
23	11.545	1430	1438	1441	rBV8	8212	17389	0.49%	0.044%
24	11.793	1475	1480	1486	rBV10	5309	9731	0.27%	0.025%
25	12.181	1543	1546	1552	rBV6	7375	10374	0.29%	0.026%
26	12.281	1559	1563	1567	rBV5	5430	9500	0.27%	0.024%
27	12.340	1567	1573	1577	rVB3	12406	21452	0.60%	0.055%
28	12.416	1581	1586	1591	rBV5	6970	13695	0.38%	0.035%
29	13.134	1704	1708	1714	rVB9	6210	11588	0.32%	0.029%
30	13.192	1714	1718	1723	rBV5	7455	10809	0.30%	0.027%
31	13.416	1751	1756	1760	rBV	26076	39578	1.11%	0.101%
32	13.828	1815	1826	1828	rBV	6357	19654	0.55%	0.050%
33	13.981	1845	1852	1860	rBV	1413579	2006847	56.05%	5.103%
34	14.104	1871	1873	1880	rVB8	6067	10752	0.30%	0.027%
35	14.228	1889	1894	1896	rVV2	56196	86612	2.42%	0.220%
36	14.269	1896	1901	1912	rVB	908766	1338013	37.37%	3.402%

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
 Title : SVOA CALIBRATION

37	14.481	1933	1937	1944	rVB2	19574	28413	0.79%	0.072%
38	14.575	1946	1953	1964	rBV	1089191	1587216	44.33%	4.036%
39	14.698	1971	1974	1979	rBV3	11260	14291	0.40%	0.036%
40	14.763	1979	1985	1994	rBV	119242	207440	5.79%	0.527%
41	14.898	2002	2008	2010	rBV4	9586	18923	0.53%	0.048%
42	14.986	2019	2023	2031	rVB9	21908	36836	1.03%	0.094%
43	15.169	2050	2054	2056	rBV5	10032	12183	0.34%	0.031%
44	15.210	2056	2061	2068	rVV	49028	75345	2.10%	0.192%
45	15.269	2068	2071	2075	rVB6	6723	8976	0.25%	0.023%
46	15.386	2086	2091	2096	rBV2	57592	93521	2.61%	0.238%
47	15.434	2096	2099	2103	rVB2	23038	29363	0.82%	0.075%
48	15.569	2115	2122	2135	rBV	1912970	2847525	79.54%	7.240%
49	15.681	2135	2141	2150	rBV	655968	940953	26.28%	2.392%
50	15.810	2159	2163	2172	rVB5	21864	48475	1.35%	0.123%
51	15.933	2180	2184	2188	rVV2	24761	32955	0.92%	0.084%
52	15.992	2191	2194	2199	rVB2	17943	22345	0.62%	0.057%
53	16.128	2212	2217	2223	rVB7	19472	38970	1.09%	0.099%
54	16.210	2228	2231	2234	rBV3	21922	27477	0.77%	0.070%
55	16.257	2235	2239	2243	rVV3	36989	50024	1.40%	0.127%
56	16.298	2243	2246	2248	rBV2	19510	19787	0.55%	0.050%
57	16.357	2254	2256	2264	rVB5	20121	31616	0.88%	0.080%
58	16.469	2271	2275	2278	rBV3	32080	46649	1.30%	0.119%
59	16.504	2278	2281	2284	rVV	26290	38082	1.06%	0.097%
60	16.551	2285	2289	2294	rVV3	75173	125325	3.50%	0.319%
61	16.598	2294	2297	2304	rVB2	29474	51030	1.43%	0.130%
62	16.704	2312	2315	2316	rBV3	12547	11416	0.32%	0.029%
63	16.804	2329	2332	2341	rBV10	23588	41050	1.15%	0.104%
64	16.875	2341	2344	2348	rBV6	11151	16486	0.46%	0.042%
65	17.051	2370	2374	2375	rBV4	12868	15527	0.43%	0.039%
66	17.092	2375	2381	2383	rBV4	32792	55455	1.55%	0.141%
67	17.251	2403	2408	2415	rBV2	81812	113029	3.16%	0.287%
68	17.328	2415	2421	2431	rVV	1335969	1996611	55.77%	5.077%
69	17.428	2431	2438	2452	rVB	1974988	2946632	82.30%	7.492%
70	17.616	2466	2470	2475	rBV	90607	138181	3.86%	0.351%
71	17.722	2485	2488	2491	rVB5	21856	29188	0.82%	0.074%
72	17.945	2523	2526	2529	rBV4	17624	21905	0.61%	0.056%
73	17.998	2531	2535	2540	rVB	121473	148401	4.15%	0.377%
74	18.110	2550	2554	2562	rVB6	25906	58969	1.65%	0.150%
75	18.175	2562	2565	2566	rBV3	16311	14798	0.41%	0.038%
76	18.210	2567	2571	2578	rVV	148027	202791	5.66%	0.516%

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77	18.280	2578	2583	2588	rVB	212106	263321	7.35%	0.670%
78	18.627	2638	2642	2645	rBV4	37602	46265	1.29%	0.118%
79	18.792	2667	2670	2675	rBV2	49861	61676	1.72%	0.157%
80	18.957	2695	2698	2703	rVB4	25971	38584	1.08%	0.098%
81	19.045	2709	2713	2720	rVB	55469	90929	2.54%	0.231%
82	19.233	2741	2745	2747	rBV2	30327	45421	1.27%	0.115%
83	19.304	2754	2757	2759	rBV	22147	30439	0.85%	0.077%
84	19.439	2777	2780	2785	rBV5	35376	46160	1.29%	0.117%
85	19.545	2795	2798	2800	rBV4	17469	21927	0.61%	0.056%
86	19.574	2800	2803	2808	rVB3	34732	53355	1.49%	0.136%
87	19.657	2811	2817	2829	rBV	2714966	3580169	100.00%	9.103%
88	19.757	2831	2834	2836	rBV3	23653	32427	0.91%	0.082%
89	20.245	2915	2917	2923	rVB5	24124	23491	0.66%	0.060%
90	20.363	2931	2937	2947	rBV	269675	522359	14.59%	1.328%
91	20.474	2950	2956	2963	rBV	1368814	2349244	65.62%	5.973%
92	20.633	2981	2983	2987	rBV2	32412	38799	1.08%	0.099%
93	20.810	3009	3013	3017	rBV2	70837	112855	3.15%	0.287%
94	20.869	3018	3023	3028	rVB2	158748	274575	7.67%	0.698%
95	21.116	3062	3065	3073	rVB	281416	344542	9.62%	0.876%
96	21.245	3084	3087	3092	rVB2	43930	55446	1.55%	0.141%
97	21.410	3109	3115	3121	rBV	1633601	2311068	64.55%	5.876%
98	21.533	3133	3136	3140	rVB2	87586	99628	2.78%	0.253%
99	23.704	3498	3505	3513	rBV	1536750	3188647	89.06%	8.107%
100	23.862	3525	3532	3547	rVB2	1078149	2370867	66.22%	6.028%

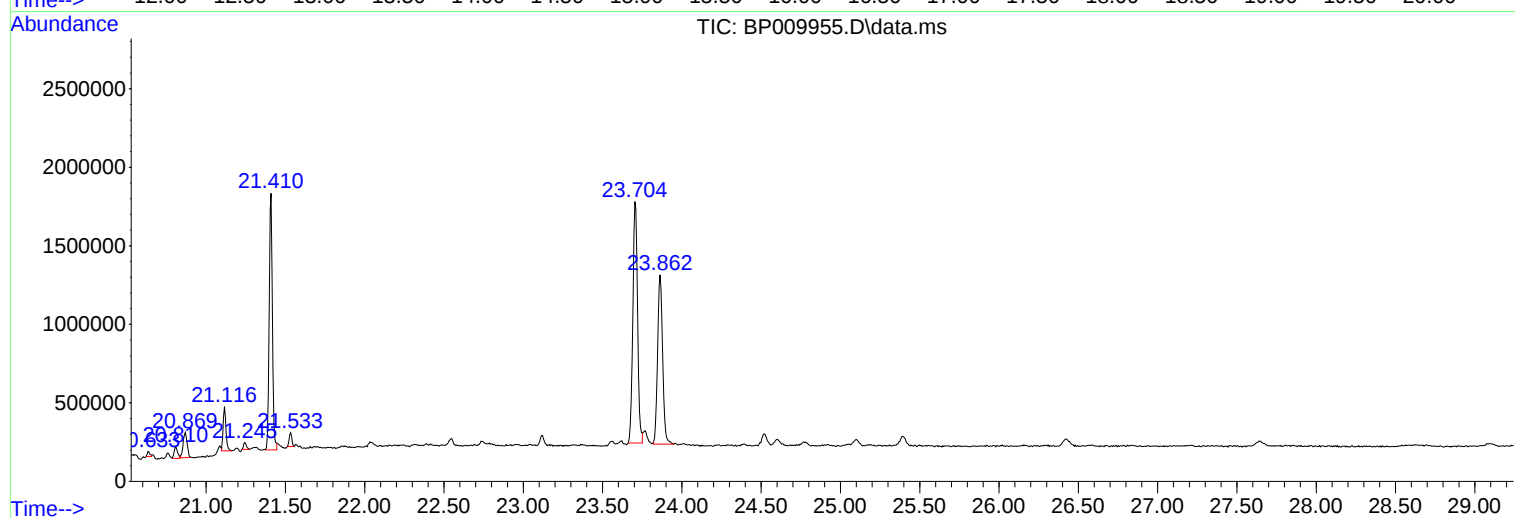
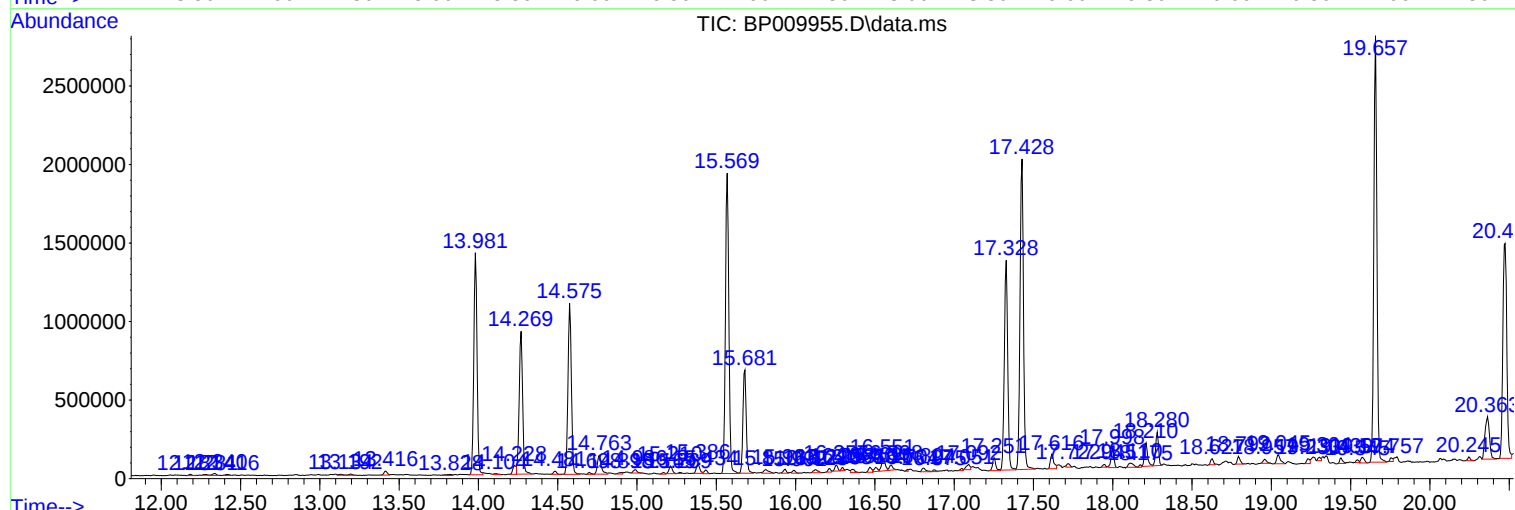
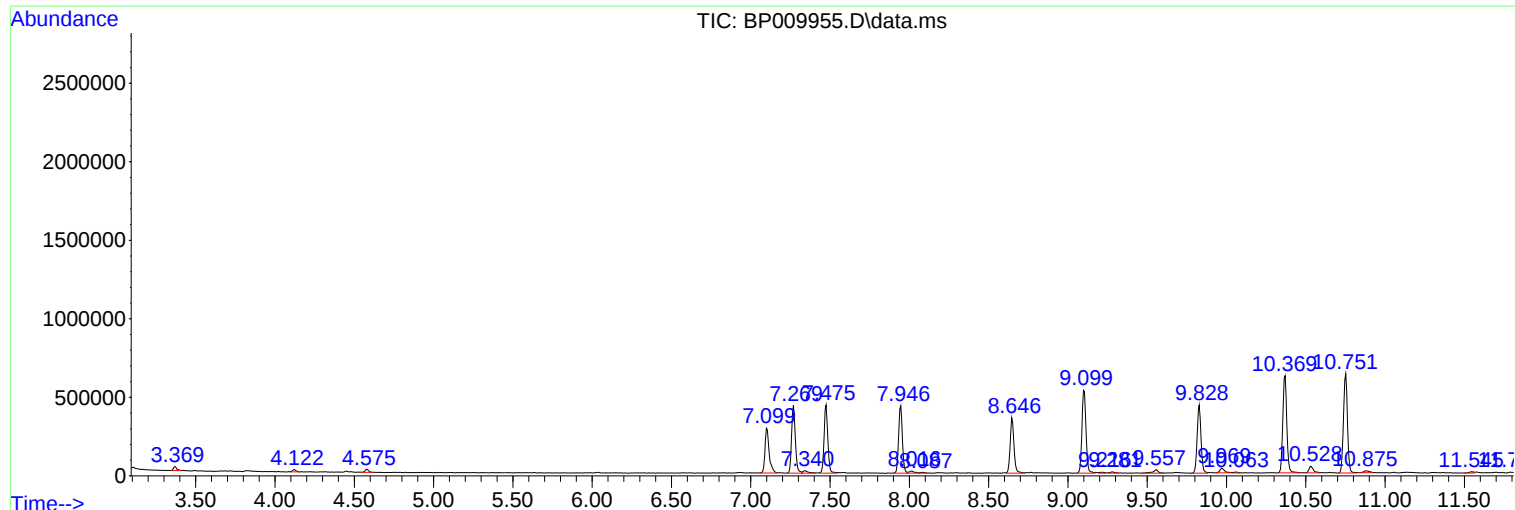
Sum of corrected areas: 39330425

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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



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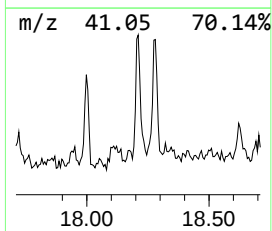
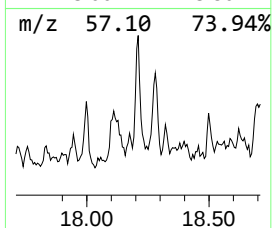
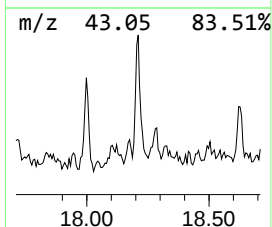
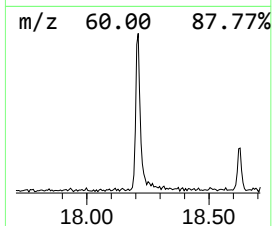
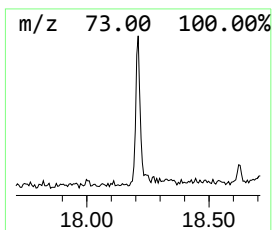
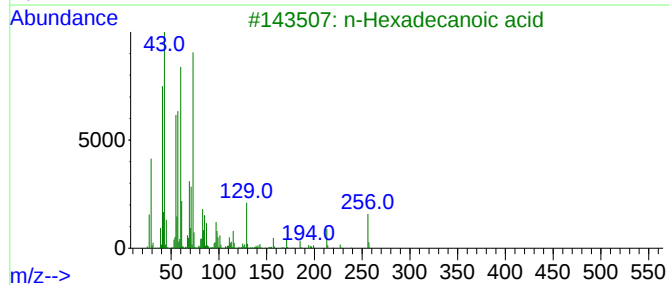
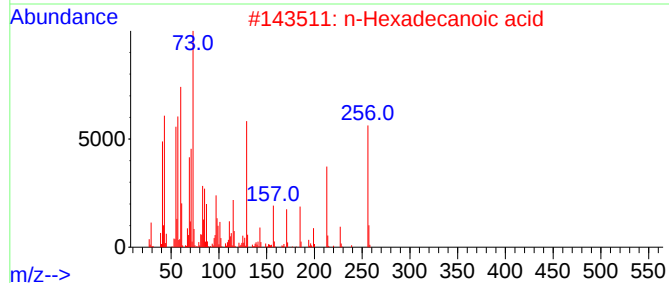
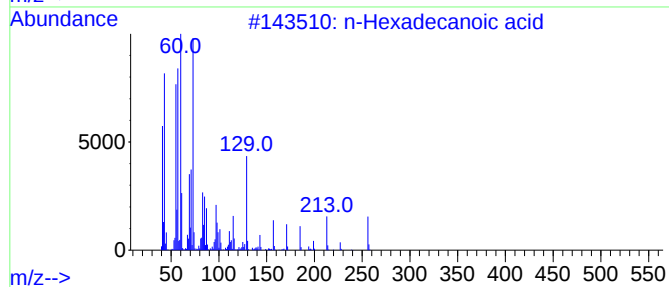
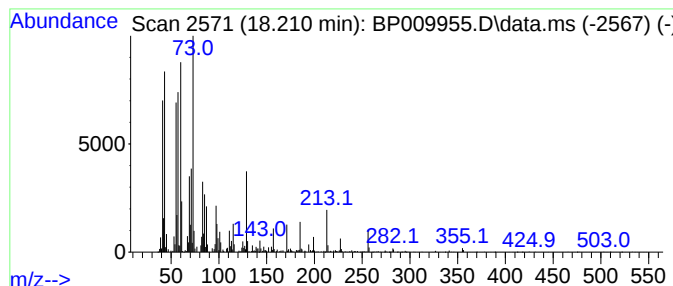
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 n-Hexadecanoic acid Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.210	2.03 ng/ul	202791	Phenanthrene-d10	17.328

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	95		
4	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95		



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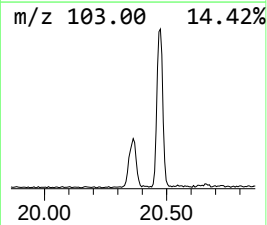
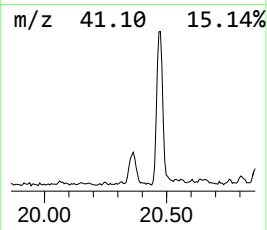
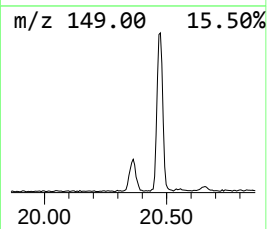
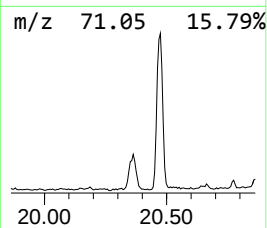
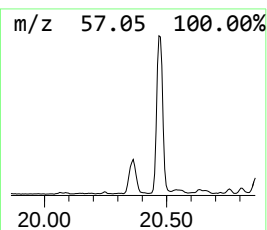
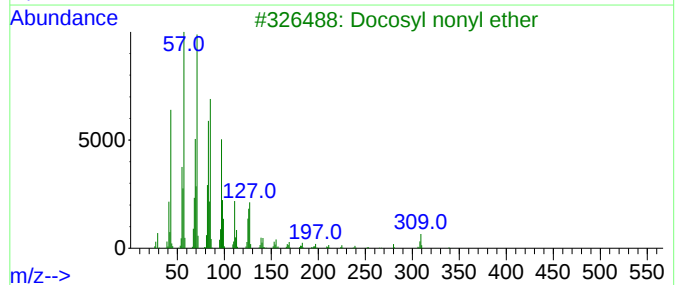
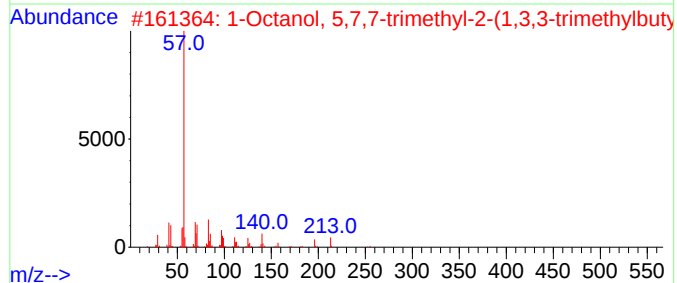
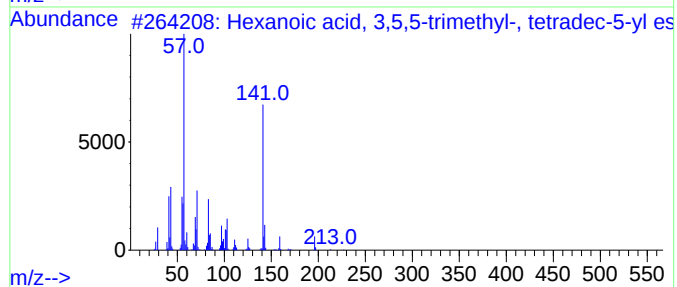
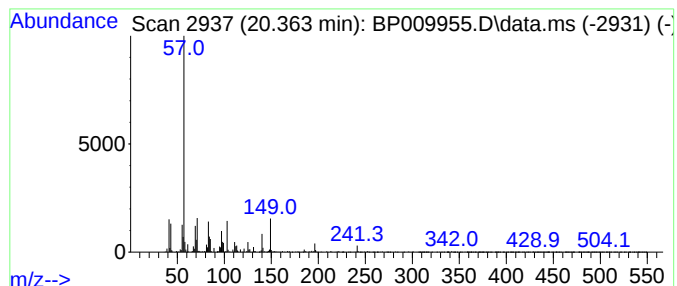
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexanoic acid, 3,5,5-trimet... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.363	4.52 ng/ul	522359	Chrysene-d12	21.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexanoic acid, 3,5,5-trimethyl-,...	354	C23H46O2	1000406-26-9	52
2			1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	46
3			Docosyl nonyl ether	452	C31H64O	1000406-37-9	35
4			1-Octadecene	252	C18H36	000112-88-9	30
5			Carbonic acid, but-2-yn-1-yl tet...	310	C19H34O3	1010383-20-9	30



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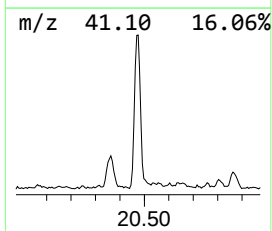
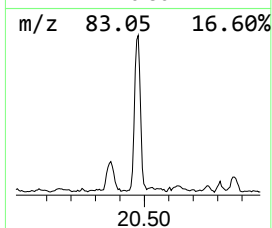
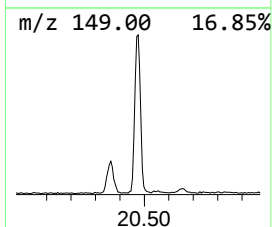
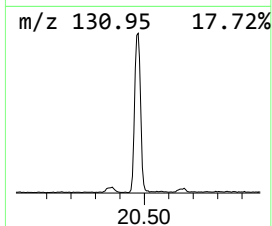
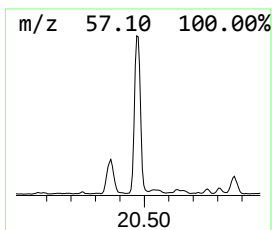
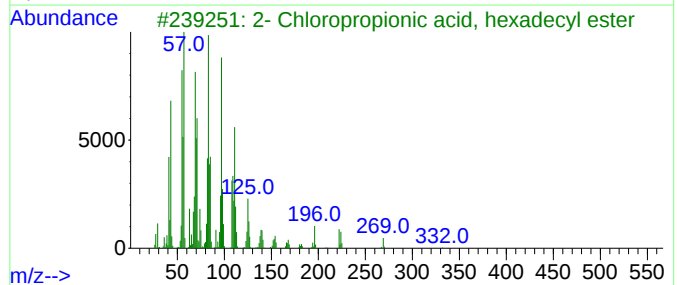
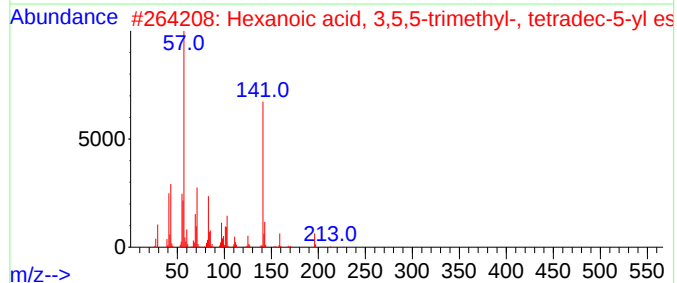
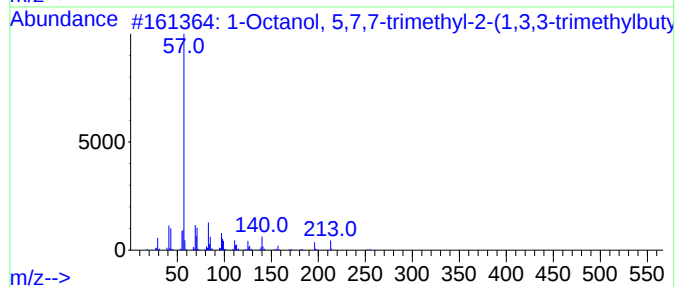
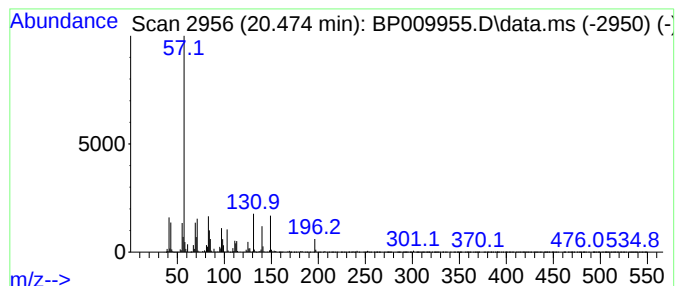
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.474	20.33 ng/ul	2349240	Chrysene-d12	21.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Octanol, 5,7,7-trimethyl-2-(1,...	270	C18H38O	036400-98-3	38		
2	Hexanoic acid, 3,5,5-trimethyl-,...	354	C23H46O2	1000406-26-9	35		
3	2- Chloropropionic acid, hexadec...	332	C19H37ClO2	086711-81-1	30		
4	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	30		
5	Hexanoic acid, 3,5,5-trimethyl-,...	368	C24H48O2	1000406-27-2	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009955.D
Acq On : 19 Apr 2022 20:52
Operator : CG/JU
Sample : N2388-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE1

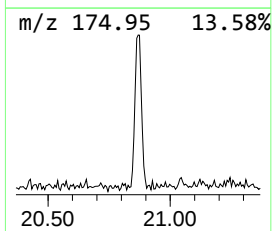
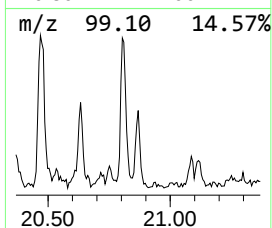
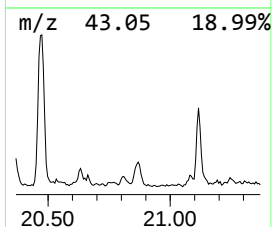
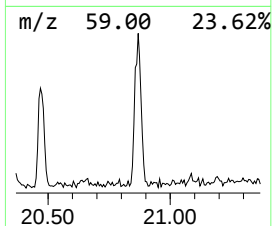
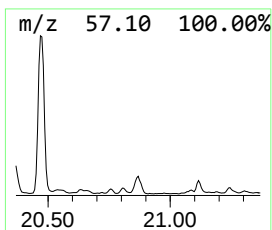
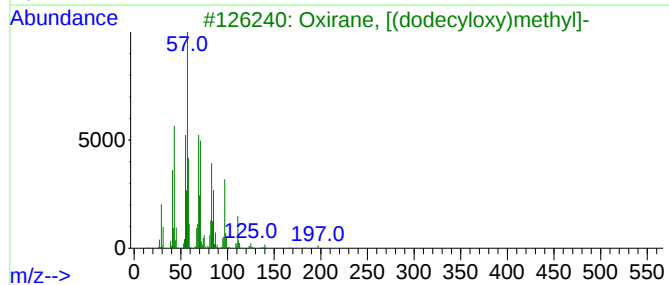
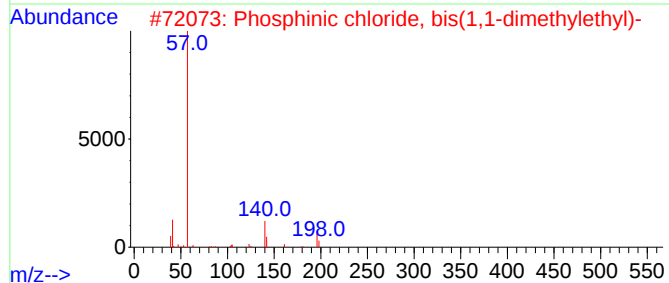
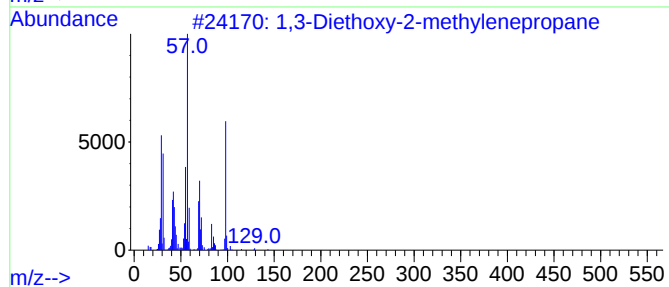
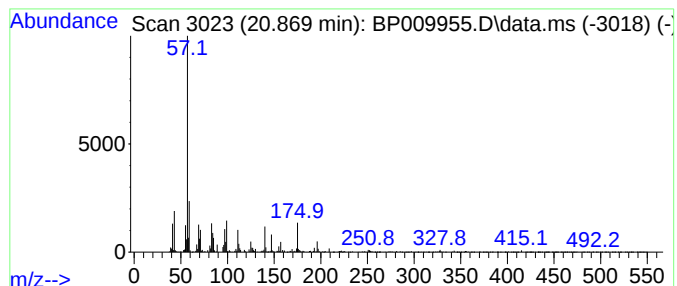
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-02 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.869	2.38 ng/ul	274575	Chrysene-d12	21.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Diethoxy-2-methylenepropane	144	C8H16O2	025307-84-0	49
2			Phosphinic chloride, bis(1,1-dimethyl-2-propenyl)-	196	C8H18ClOP	000677-74-7	25
3			Oxirane, [(dodecyloxy)methyl]-	242	C15H30O2	002461-18-9	22
4			Heptafluorobutyric acid, n-tetrafluorobutyl ester	410	C18H29F7O2	007365-36-8	20
5			2-Chloropropionic acid, octadecyl ester	360	C21H41ClO2	088104-31-8	20



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009955.D
Acq On : 19 Apr 2022 20:52
Operator : CG/JU
Sample : N2388-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE1

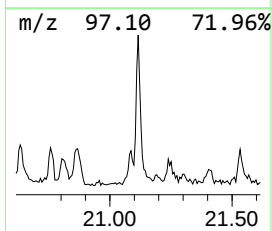
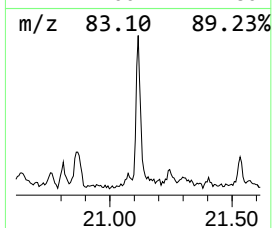
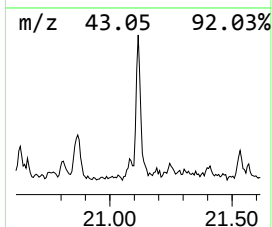
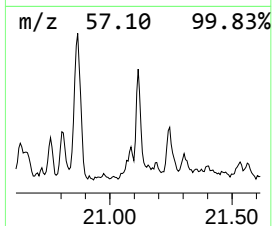
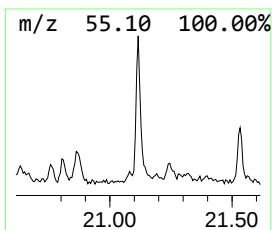
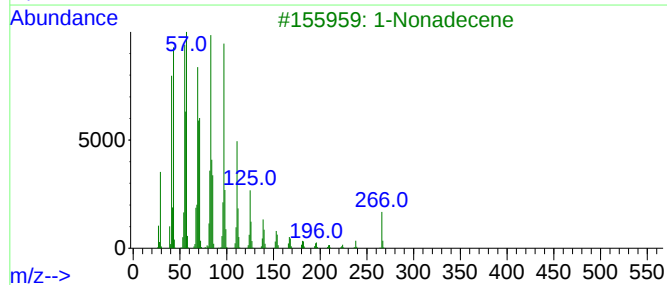
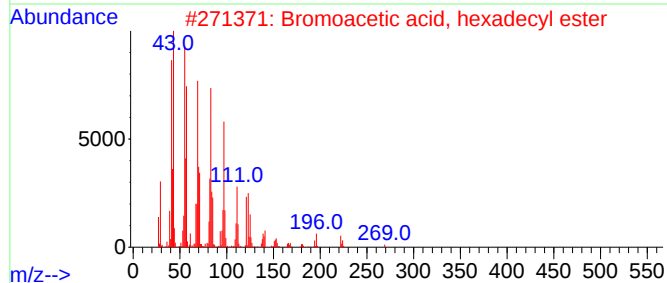
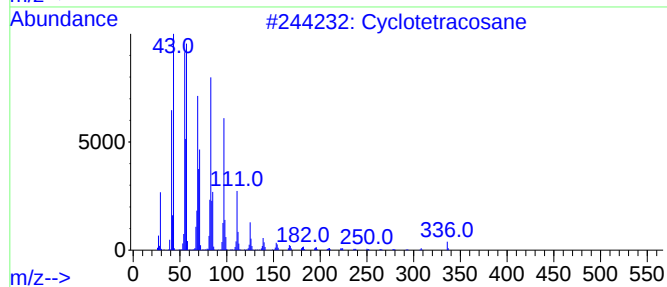
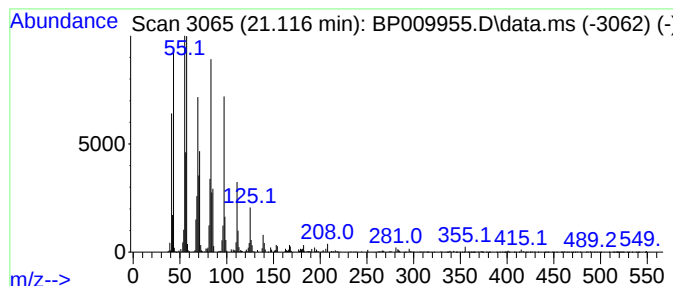
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic21.116 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.116	2.98 ng/ul	344542	Chrysene-d12	21.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclotetracosane	336	C24H48	000297-03-0	94
2			Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94
3			1-Nonadecene	266	C19H38	018435-45-5	94
4			1-Hexacosene	364	C26H52	018835-33-1	94
5			Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP041922\
Data File : BP009955.D
Acq On : 19 Apr 2022 20:52
Operator : CG/JU
Sample : N2388-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP040722.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
n-Hexadecanoic ...	18.210	2.0	ng/ul	202791	4	17.328	1996610	20.0
Hexanoic acid, ...	20.363	4.5	ng/ul	522359	5	21.410	2311070	20.0
unknown-01	20.474	20.3	ng/ul	2349240	5	21.410	2311070	20.0
unknown-02	20.869	2.4	ng/ul	274575	5	21.410	2311070	20.0
(DEL) Alkane: C...	21.116	3.0	ng/ul	344542	5	21.410	2311070	20.0