

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010024.D
 Acq On : 21 Apr 2022 20:41
 Operator : CG/JU
 Sample : N2373-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFFF3

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-BP042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010024.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.370	45	48	54	rBV4	12108	16263	0.81%	0.072%
2	3.799	118	121	132	rBV	44416	91567	4.54%	0.405%
3	4.670	265	269	270	rBV4	1980	2394	0.12%	0.011%
4	4.928	311	313	316	rBV4	2434	3257	0.16%	0.014%
5	5.040	329	332	337	rBV3	4813	7646	0.38%	0.034%
6	5.140	346	349	351	rBV4	2742	2980	0.15%	0.013%
7	5.181	351	356	358	rVB6	2481	3613	0.18%	0.016%
8	5.705	442	445	447	rBV4	2550	2792	0.14%	0.012%
9	6.022	497	499	502	rVB4	3106	3240	0.16%	0.014%
10	6.046	502	503	505	rBV2	3372	2436	0.12%	0.011%
11	6.722	612	618	619	rBV6	2239	3343	0.17%	0.015%
12	6.952	654	657	658	rBV3	3059	3008	0.15%	0.013%
13	7.040	669	672	674	rBV4	1991	2747	0.14%	0.012%
14	7.099	674	682	695	rVB	198224	349174	17.33%	1.543%
15	7.263	704	710	720	rBV	165016	281191	13.95%	1.242%
16	7.469	739	745	757	rBV	210411	359684	17.85%	1.589%
17	7.569	759	762	766	rVB6	3391	4828	0.24%	0.021%
18	7.799	798	801	804	rBV4	2085	3292	0.16%	0.015%
19	7.940	818	825	834	rBV	354354	575383	28.55%	2.542%
20	8.011	834	837	844	rVV9	4772	8274	0.41%	0.037%
21	8.181	863	866	868	rBV4	2173	2284	0.11%	0.010%
22	8.263	873	880	886	rBV4	4949	11891	0.59%	0.053%
23	8.493	915	919	922	rBV5	2322	2942	0.15%	0.013%
24	8.646	938	945	953	rBV	253955	432315	21.45%	1.910%
25	8.763	959	965	972	rVB2	28566	48859	2.42%	0.216%
26	8.869	981	983	986	rBV4	1890	2406	0.12%	0.011%
27	8.899	986	988	991	rVV4	2340	2670	0.13%	0.012%
28	9.099	1015	1022	1034	rBV	225562	394559	19.58%	1.743%
29	9.269	1048	1051	1055	rVB5	2875	4080	0.20%	0.018%
30	9.422	1076	1077	1082	rBV5	2345	2315	0.11%	0.010%
31	9.552	1095	1099	1104	rVB3	16380	24902	1.24%	0.110%
32	9.663	1114	1118	1122	rVB7	1893	3471	0.17%	0.015%
33	9.822	1138	1145	1153	rBV	175864	305021	15.13%	1.347%
34	9.875	1153	1154	1159	rVB5	3685	4175	0.21%	0.018%
35	9.993	1168	1174	1175	rBV6	4231	6780	0.34%	0.030%
36	10.181	1200	1206	1209	rBV6	5413	7469	0.37%	0.033%

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Integrator: RTE

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Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
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37	10.363	1231	1237	1245	rBV	274235	470334	23.34%	2.078%
38	10.746	1290	1302	1311	rBV	535232	909424	45.12%	4.017%
39	10.804	1311	1312	1316	rVB4	3273	2873	0.14%	0.013%
40	10.881	1317	1325	1336	rBV	221781	424638	21.07%	1.876%
41	11.022	1345	1349	1352	rVB6	3074	3123	0.15%	0.014%
42	11.293	1388	1395	1397	rVV6	4055	9617	0.48%	0.042%
43	11.540	1433	1437	1438	rBV4	2494	2637	0.13%	0.012%
44	12.040	1519	1522	1523	rBV3	3075	2954	0.15%	0.013%
45	12.175	1541	1545	1550	rBV5	8114	13053	0.65%	0.058%
46	12.257	1554	1559	1561	rVB5	1963	2409	0.12%	0.011%
47	12.334	1567	1572	1577	rVV4	6768	10960	0.54%	0.048%
48	12.551	1604	1609	1610	rBV5	2532	3378	0.17%	0.015%
49	13.128	1702	1707	1711	rBV7	2175	4259	0.21%	0.019%
50	13.187	1714	1717	1724	rVB8	2295	4221	0.21%	0.019%
51	13.410	1750	1755	1760	rBV5	9090	12810	0.64%	0.057%
52	13.898	1834	1838	1843	rBV6	4599	8092	0.40%	0.036%
53	13.975	1843	1851	1861	rBV	606536	868825	43.11%	3.838%
54	14.263	1890	1900	1914	rBV	626291	939569	46.62%	4.151%
55	14.481	1934	1937	1940	rVB4	2614	3219	0.16%	0.014%
56	14.569	1943	1952	1963	rBV	915587	1365453	67.75%	6.032%
57	14.687	1971	1972	1976	rVB4	2478	2779	0.14%	0.012%
58	14.757	1976	1984	1994	rBV	182065	311407	15.45%	1.376%
59	14.928	2011	2013	2015	rVB3	3770	2628	0.13%	0.012%
60	14.987	2019	2023	2029	rVB9	5892	9024	0.45%	0.040%
61	15.381	2086	2090	2095	rBV8	5338	8206	0.41%	0.036%
62	15.563	2114	2121	2133	rBV	873501	1289502	63.98%	5.697%
63	15.675	2133	2140	2153	rVV	227196	323738	16.06%	1.430%
64	15.804	2157	2162	2167	rVB6	10341	15919	0.79%	0.070%
65	16.122	2211	2216	2217	rBV5	2974	4078	0.20%	0.018%
66	16.287	2242	2244	2248	rVB5	2287	2630	0.13%	0.012%
67	16.345	2250	2254	2258	rBV6	4003	5145	0.26%	0.023%
68	16.457	2269	2273	2278	rVB7	3241	5783	0.29%	0.026%
69	16.516	2278	2283	2287	rBV8	2764	5688	0.28%	0.025%
70	16.863	2337	2342	2346	rVB7	4432	8199	0.41%	0.036%
71	16.963	2354	2359	2362	rBV7	2230	3853	0.19%	0.017%
72	17.081	2375	2379	2381	rBV5	4384	6142	0.30%	0.027%
73	17.104	2381	2383	2392	rVB7	7920	13767	0.68%	0.061%
74	17.322	2413	2420	2431	rBV	1173727	1751484	86.91%	7.737%
75	17.422	2431	2437	2447	rVV2	1011618	1446292	71.76%	6.389%
76	17.516	2451	2453	2458	rVB6	8744	10402	0.52%	0.046%

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77	17.675	2476	2480	2482	rBV5	2379	3506	0.17%	0.015%
78	17.745	2490	2492	2496	rVB5	3556	3999	0.20%	0.018%
79	17.816	2502	2504	2506	rBV3	2988	3069	0.15%	0.014%
80	17.986	2530	2533	2539	rBV8	7093	12038	0.60%	0.053%
81	18.081	2543	2549	2554	rBV9	6815	13584	0.67%	0.060%
82	18.204	2566	2570	2578	rVB6	29944	43817	2.17%	0.194%
83	18.275	2578	2582	2587	rVB6	11641	16938	0.84%	0.075%
84	18.528	2622	2625	2626	rBV3	4211	4531	0.22%	0.020%
85	18.669	2644	2649	2653	rBV8	5406	12791	0.63%	0.057%
86	18.769	2661	2666	2671	rVB6	12074	19031	0.94%	0.084%
87	18.969	2697	2700	2704	rVB2	10321	12614	0.63%	0.056%
88	19.069	2714	2717	2721	rBV5	7633	10236	0.51%	0.045%
89	19.228	2741	2744	2750	rVB5	21147	32219	1.60%	0.142%
90	19.298	2752	2756	2759	rBV	16124	22289	1.11%	0.098%
91	19.580	2802	2804	2809	rVB5	10347	10858	0.54%	0.048%
92	19.651	2810	2816	2821	rBV	1471305	1915107	95.02%	8.460%
93	20.145	2897	2900	2904	rBV5	20210	30739	1.53%	0.136%
94	21.110	3060	3064	3072	rBV	213789	302591	15.01%	1.337%
95	21.404	3108	3114	3128	rBV	1455778	2015384	100.00%	8.903%
96	22.045	3218	3223	3235	rVB3	184712	354372	17.58%	1.565%
97	23.110	3399	3404	3409	rBV	354567	535788	26.58%	2.367%
98	23.698	3496	3504	3510	rBV2	799809	1691249	83.92%	7.471%
99	23.857	3524	3531	3541	rVB2	888758	1896592	94.11%	8.378%
100	24.504	3636	3641	3649	rVB	191842	401547	19.92%	1.774%

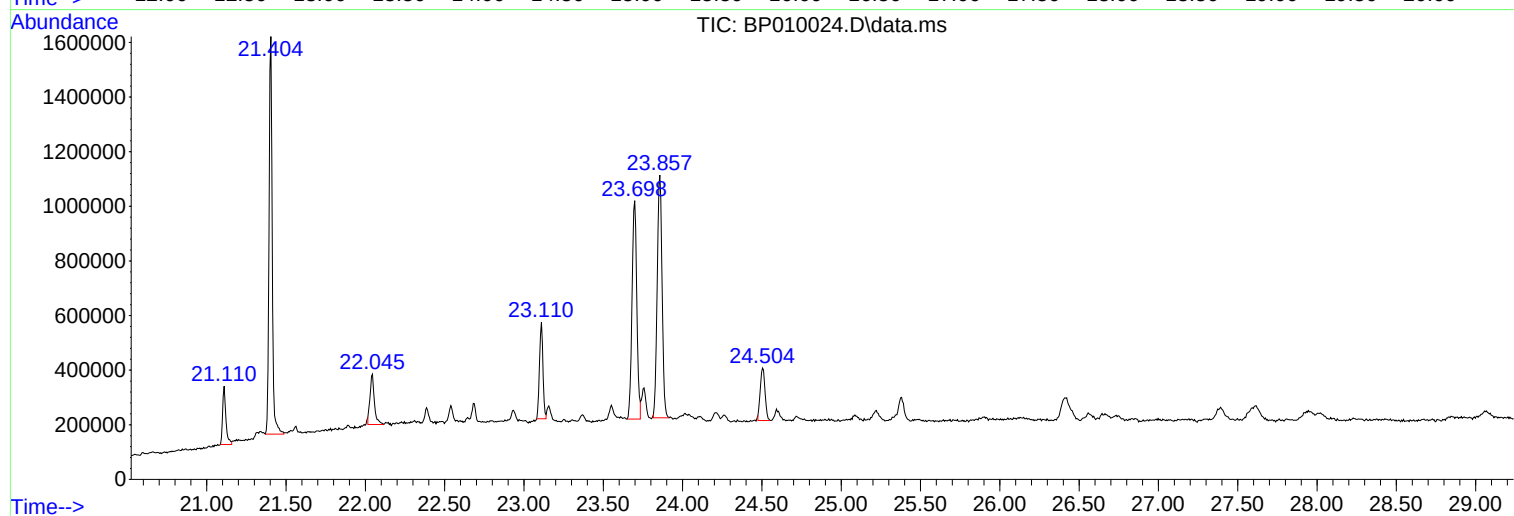
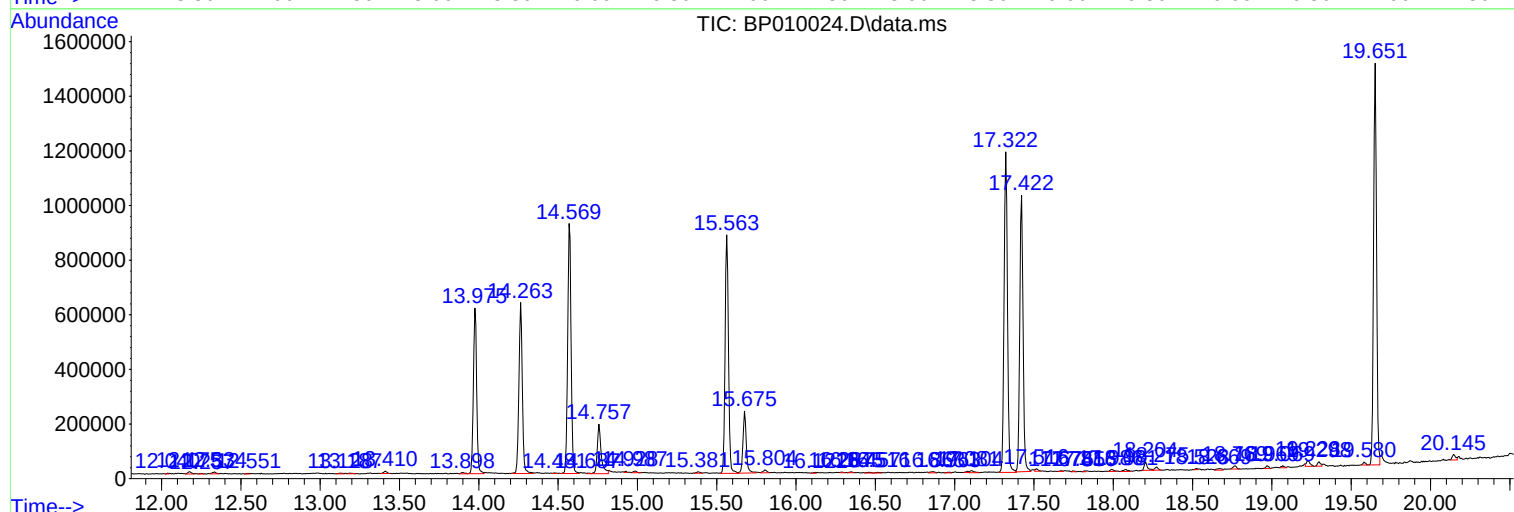
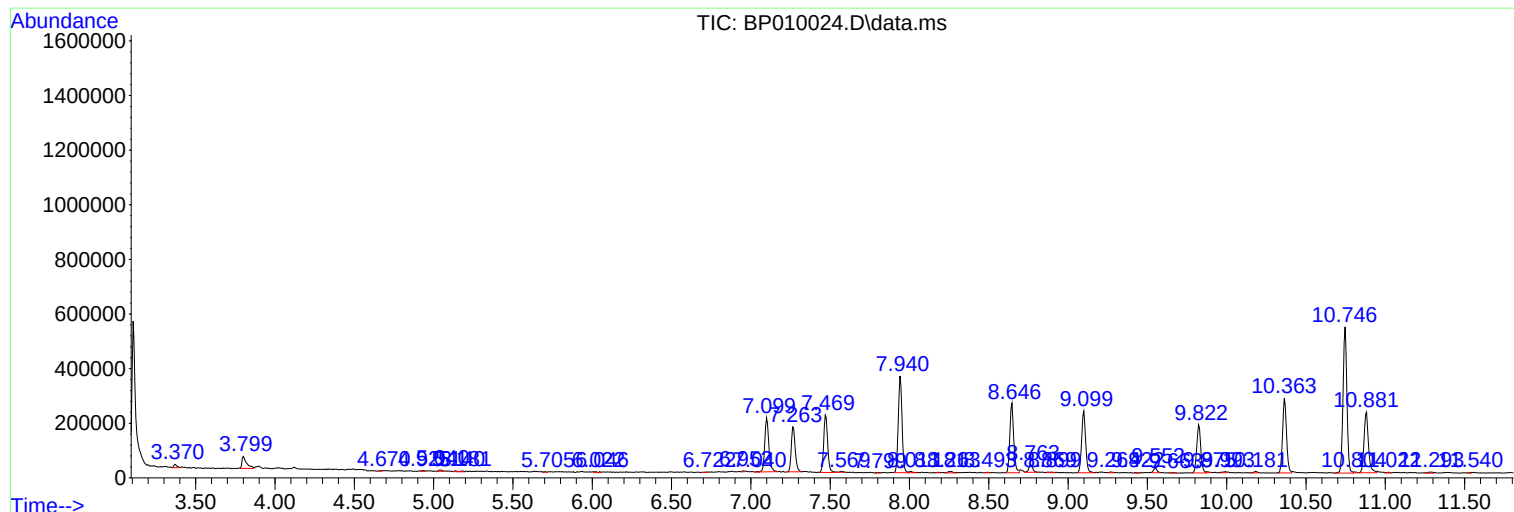
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



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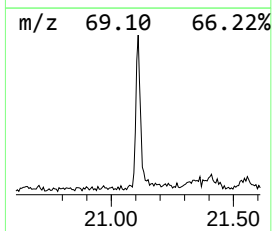
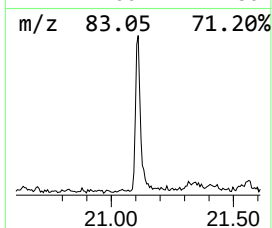
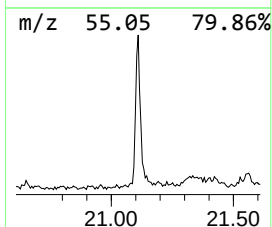
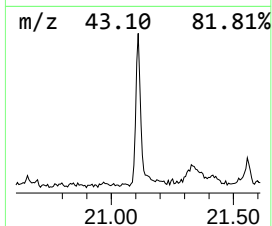
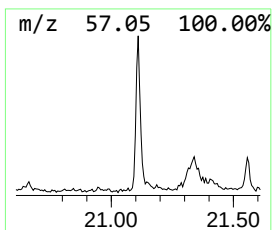
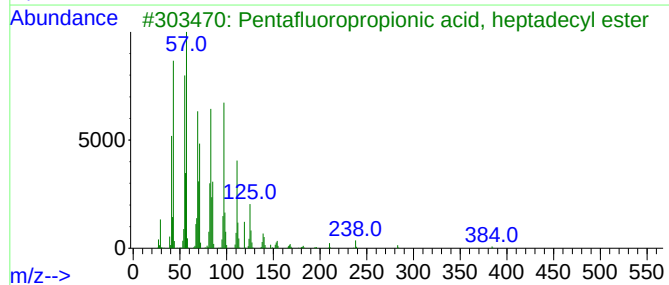
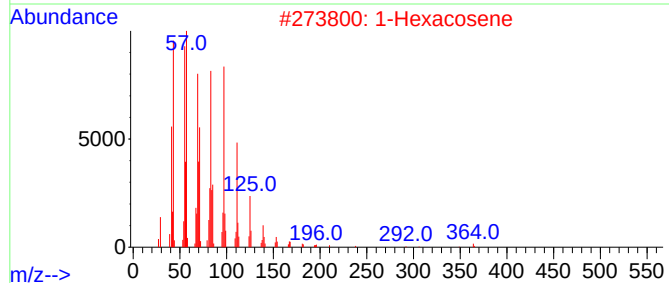
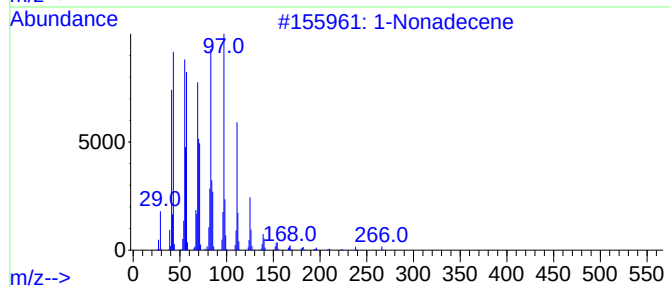
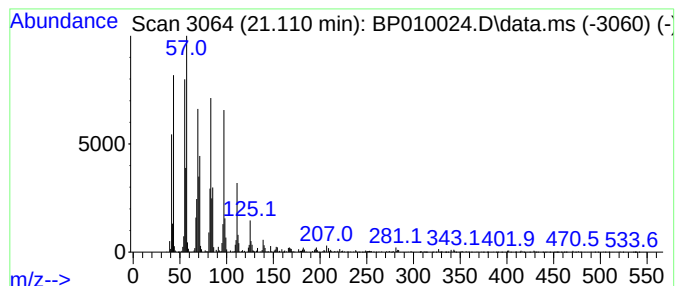
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.110	3.00 ng/ul	302591	Chrysene-d12	21.404

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Nonadecene			266	C19H38	018435-45-5	94
2	1-Hexacosene			364	C26H52	018835-33-1	94
3	Pentafluoropropionic acid, hepta...			402	C20H35F5O2	959218-78-1	94
4	n-Tetracosanol-1			354	C24H50O	000506-51-4	94
5	Cyclopentadecane			210	C15H30	000295-48-7	92



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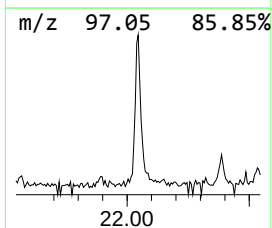
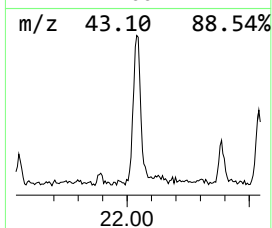
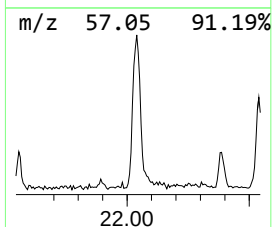
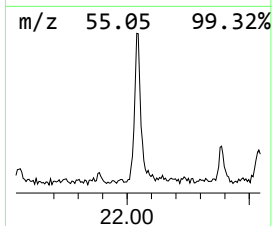
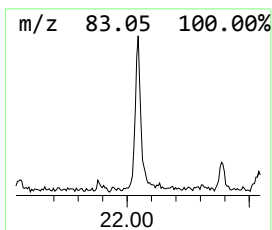
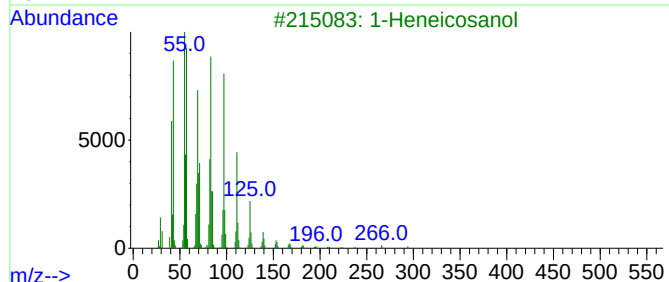
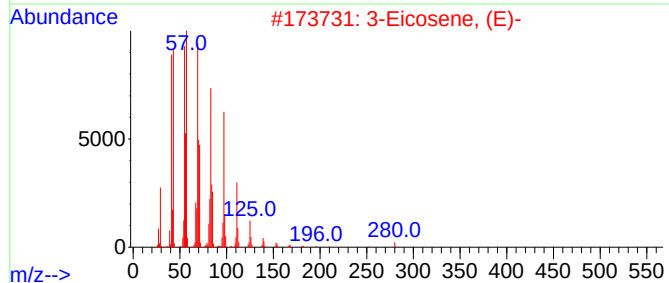
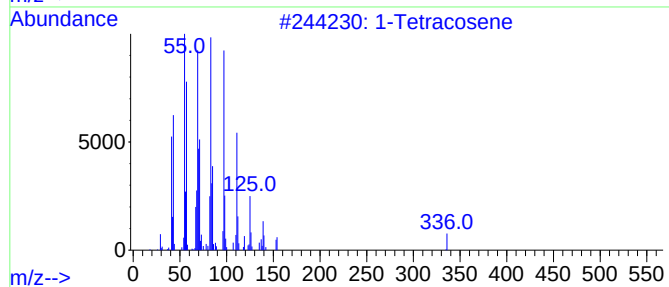
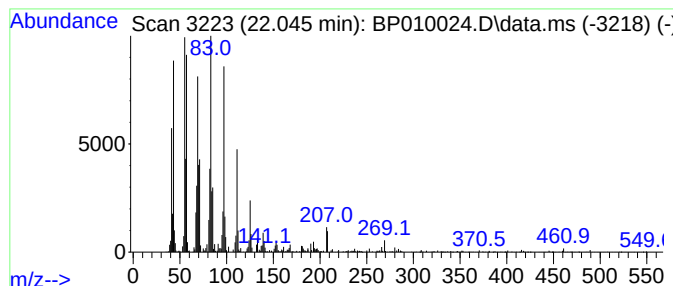
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.045	3.52 ng/ul	354372	Chrysene-d12	21.404

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene		336	C24H48	010192-32-2	98
2	3-Eicosene, (E)-		280	C20H40	074685-33-9	96
3	1-Heneicosanol		312	C21H44O	015594-90-8	95
4	Behenic alcohol		326	C22H46O	000661-19-8	95
5	Octacosanol		410	C28H58O	000557-61-9	94



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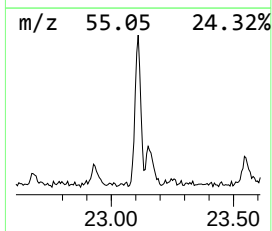
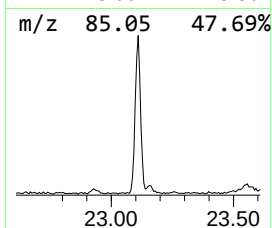
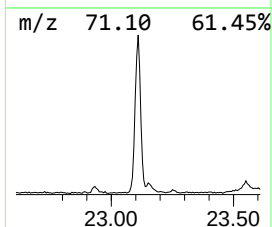
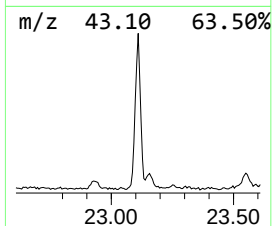
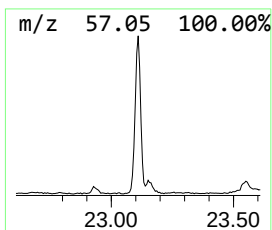
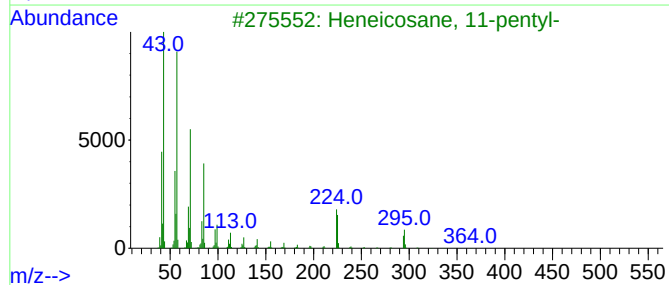
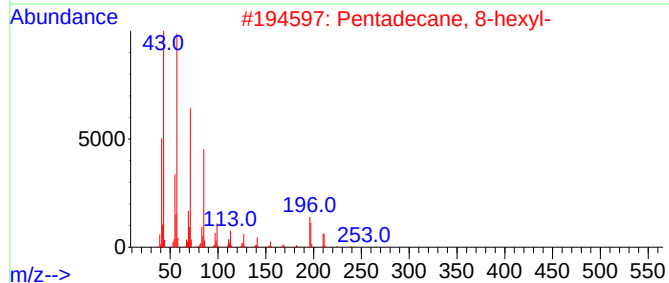
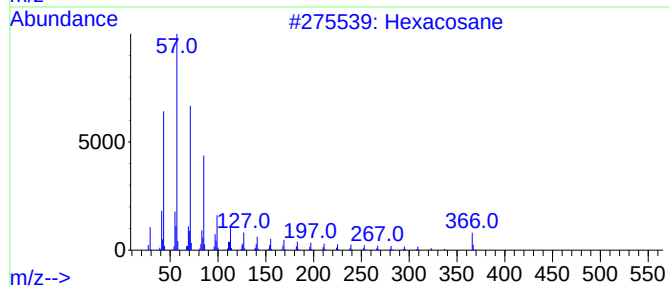
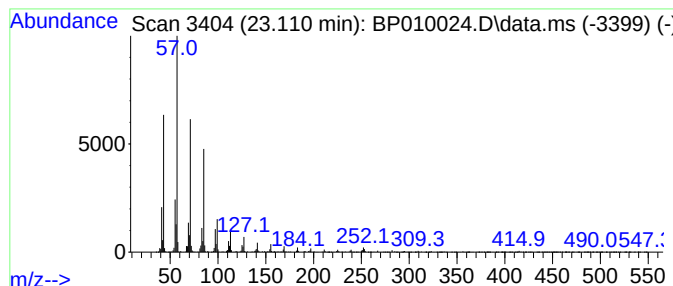
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.110	5.65 ng/ul	535788	Perylene-d12	23.857

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexacosane	366	C26H54	000630-01-3	95
2			Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
3			Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	93
4			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010024.D
Acq On : 21 Apr 2022 20:41
Operator : CG/JU
Sample : N2373-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFF3

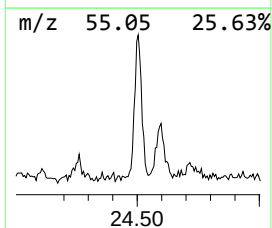
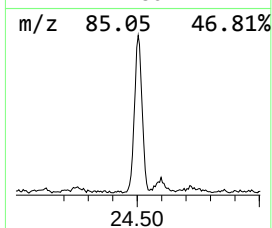
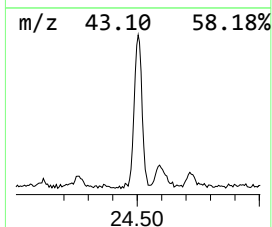
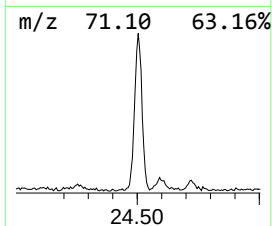
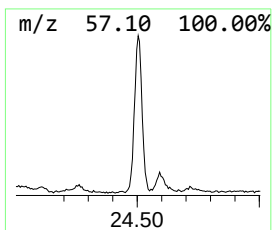
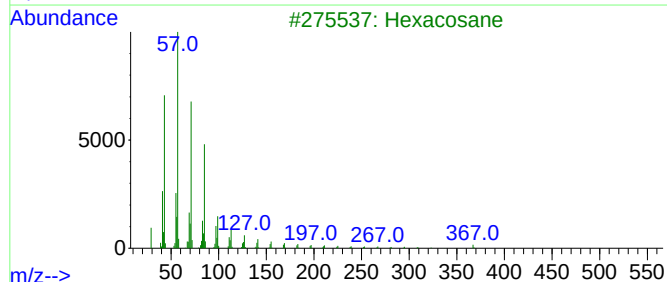
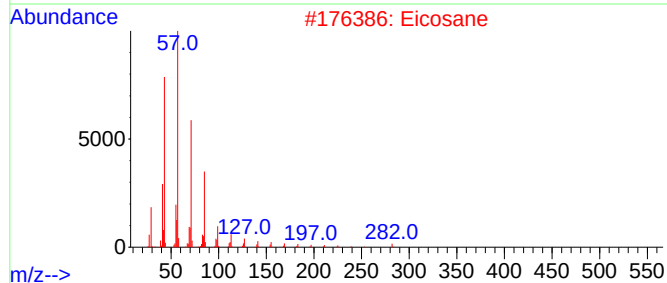
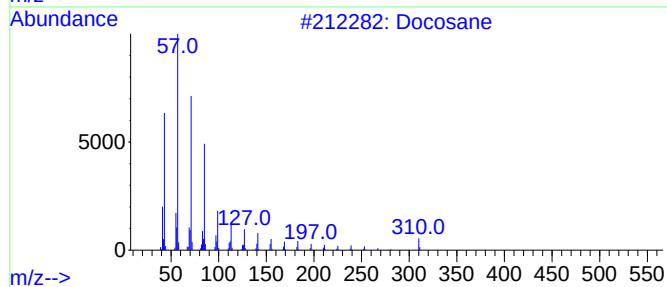
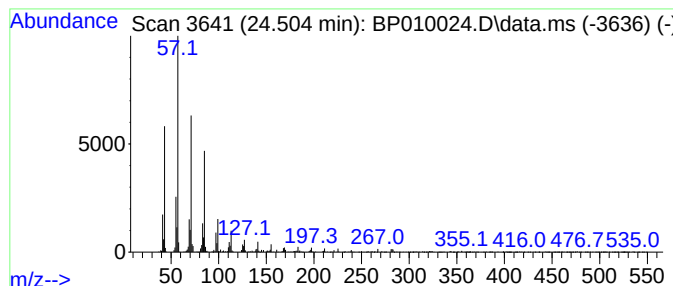
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.504	4.23 ng/ul	401547	Perylene-d12	23.857

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Docosane	310	C22H46	000629-97-0	98
2		Eicosane	282	C20H42	000112-95-8	93
3		Hexacosane	366	C26H54	000630-01-3	93
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	91
5		Octacosane	394	C28H58	000630-02-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010024.D
Acq On : 21 Apr 2022 20:41
Operator : CG/JU
Sample : N2373-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFF3

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.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	
(DEL) Alkane: S...	21.110	3.0	ng/ul	302591	5	21.404	2015380	20.0	
(DEL) Alkane: S...	22.045	3.5	ng/ul	354372	5	21.404	2015380	20.0	
(DEL) Alkane: S...	23.110	5.7	ng/ul	535788	6	23.857	1896590	20.0	
(DEL) Alkane: S...	24.504	4.2	ng/ul	401547	6	23.857	1896590	20.0	