

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
 Data File : BP006338.D
 Acq On : 26 Jul 2021 15:06
 Operator : CG/JU
 Sample : M3062-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JLX88

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-BP072421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP006338.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.305	33	37	45	rVB	29588	44700	1.51%	0.118%
2	3.711	102	106	118	rBV	257543	430859	14.53%	1.141%
3	3.928	139	143	149	rVB	12723	22381	0.75%	0.059%
4	4.023	156	159	166	rVB	17632	26058	0.88%	0.069%
5	4.240	193	196	199	rBV5	4908	6442	0.22%	0.017%
6	4.387	218	221	224	rBV5	2619	4084	0.14%	0.011%
7	4.928	310	313	316	rVB3	4146	4405	0.15%	0.012%
8	5.575	419	423	426	rBV5	1622	3296	0.11%	0.009%
9	5.822	462	465	468	rBV5	3046	4272	0.14%	0.011%
10	5.899	475	478	485	rVB8	4322	6152	0.21%	0.016%
11	6.181	523	526	532	rVB8	2707	4833	0.16%	0.013%
12	6.781	625	628	631	rBV5	2760	4508	0.15%	0.012%
13	6.958	650	658	666	rBV	489303	765478	25.82%	2.027%
14	7.128	680	687	697	rVB	424724	665210	22.44%	1.762%
15	7.317	712	719	729	rBV	507699	792046	26.71%	2.098%
16	7.417	731	736	742	rVB5	8676	14815	0.50%	0.039%
17	7.787	792	799	807	rVB	881338	1356564	45.76%	3.593%
18	7.864	807	812	816	rBV6	4582	7028	0.24%	0.019%
19	8.199	864	869	871	rBV6	2147	3715	0.13%	0.010%
20	8.493	912	919	926	rBV	599835	969472	32.70%	2.568%
21	8.940	986	995	1007	rBV	455116	755092	25.47%	2.000%
22	9.105	1017	1023	1027	rBV8	4281	8646	0.29%	0.023%
23	9.375	1065	1069	1074	rVB3	5354	6237	0.21%	0.017%
24	9.658	1109	1117	1125	rBV	332544	534687	18.03%	1.416%
25	10.105	1186	1193	1196	rBV9	2615	4823	0.16%	0.013%
26	10.193	1200	1208	1226	rBV	547231	887546	29.94%	2.351%
27	10.363	1232	1237	1247	rBV	54143	91777	3.10%	0.243%
28	10.569	1264	1272	1280	rVB	1188901	1932079	65.17%	5.117%
29	10.710	1286	1296	1307	rBV	603760	976928	32.95%	2.587%
30	11.099	1357	1362	1367	rVB9	4572	9055	0.31%	0.024%
31	11.363	1402	1407	1409	rBV6	5395	6960	0.23%	0.018%
32	12.010	1515	1517	1521	rVB5	2537	3216	0.11%	0.009%
33	12.081	1521	1529	1531	rBV7	6110	11260	0.38%	0.030%
34	12.157	1537	1542	1553	rVB3	12594	20588	0.69%	0.055%
35	12.269	1558	1561	1565	rVB6	2164	3340	0.11%	0.009%
36	12.381	1575	1580	1582	rBV6	3743	4635	0.16%	0.012%

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Integration Parameters: LSCINT.P

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
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37	12.781	1645	1648	1650	rBV4	3001	4002	0.13%	0.011%
38	13.028	1687	1690	1694	rBV4	4442	6083	0.21%	0.016%
39	13.146	1705	1710	1714	rBV8	3336	5702	0.19%	0.015%
40	13.252	1722	1728	1733	rVB8	4374	8706	0.29%	0.023%
41	13.322	1735	1740	1743	rBV7	4074	8180	0.28%	0.022%
42	13.381	1745	1750	1753	rBV7	4914	6272	0.21%	0.017%
43	13.557	1775	1780	1782	rBV6	2029	3213	0.11%	0.009%
44	13.740	1805	1811	1812	rBV6	2737	4364	0.15%	0.012%
45	13.834	1819	1827	1839	rBV	981162	1355867	45.73%	3.591%
46	14.104	1863	1873	1885	rBV	957465	1459044	49.21%	3.864%
47	14.328	1909	1911	1916	rVB5	5512	6732	0.23%	0.018%
48	14.416	1916	1926	1933	rBV	1684491	2448100	82.57%	6.484%
49	14.610	1951	1959	1975	rBV	314767	490882	16.56%	1.300%
50	14.846	1994	1999	2002	rVB7	8441	12974	0.44%	0.034%
51	15.222	2061	2063	2065	rBV3	3177	3555	0.12%	0.009%
52	15.287	2071	2074	2081	rVB8	5371	9209	0.31%	0.024%
53	15.410	2088	2095	2105	rBV	1350884	1963581	66.23%	5.200%
54	15.522	2109	2114	2123	rBV	236951	348503	11.75%	0.923%
55	15.651	2132	2136	2141	rVB4	15944	21470	0.72%	0.057%
56	15.787	2157	2159	2164	rVB6	3974	4450	0.15%	0.012%
57	15.851	2164	2170	2171	rBV6	3303	4798	0.16%	0.013%
58	15.981	2186	2192	2194	rBV7	4256	6409	0.22%	0.017%
59	16.051	2200	2204	2207	rBV6	3863	7186	0.24%	0.019%
60	16.151	2218	2221	2223	rVB4	5212	5137	0.17%	0.014%
61	16.322	2243	2250	2252	rBV7	3774	6729	0.23%	0.018%
62	16.428	2263	2268	2271	rBV7	5182	8209	0.28%	0.022%
63	16.569	2288	2292	2298	rVB5	14089	21811	0.74%	0.058%
64	16.645	2300	2305	2307	rBV6	5831	7824	0.26%	0.021%
65	16.951	2352	2357	2359	rBV4	13207	17867	0.60%	0.047%
66	17.098	2378	2382	2384	rBV5	4328	5655	0.19%	0.015%
67	17.169	2387	2394	2404	rVV	1973055	2762849	93.19%	7.317%
68	17.269	2404	2411	2423	rVV	1397905	1979995	66.78%	5.244%
69	17.369	2425	2428	2432	rVB6	9875	15747	0.53%	0.042%
70	17.575	2457	2463	2466	rVB7	6969	11478	0.39%	0.030%
71	17.857	2508	2511	2515	rBV6	8447	12584	0.42%	0.033%
72	18.069	2543	2547	2555	rBV	80249	112799	3.80%	0.299%
73	19.092	2717	2721	2724	rVB4	19057	24398	0.82%	0.065%
74	19.157	2728	2732	2736	rBV2	19169	39993	1.35%	0.106%
75	19.310	2755	2758	2762	rBV3	44033	48943	1.65%	0.130%
76	19.510	2786	2792	2798	rBV	1373554	1765134	59.54%	4.675%

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77	20.998	3041	3045	3050	rBV2	154493	210419	7.10%	0.557%
78	21.269	3086	3091	3098	rBV	2304690	2821809	95.18%	7.473%
79	22.933	3370	3374	3379	rVB	312681	456754	15.41%	1.210%
80	23.463	3459	3464	3472	rVB2	678288	1226430	41.37%	3.248%
81	23.557	3475	3480	3484	rVV	463747	809360	27.30%	2.144%
82	23.616	3484	3490	3500	rVB2	1508371	2964822	100.00%	7.852%
83	24.269	3596	3601	3611	rVB	587273	1172997	39.56%	3.107%
84	25.104	3737	3743	3754	rVB	582298	1382212	46.62%	3.661%
85	26.086	3904	3910	3925	rVB	460344	1283969	43.31%	3.400%

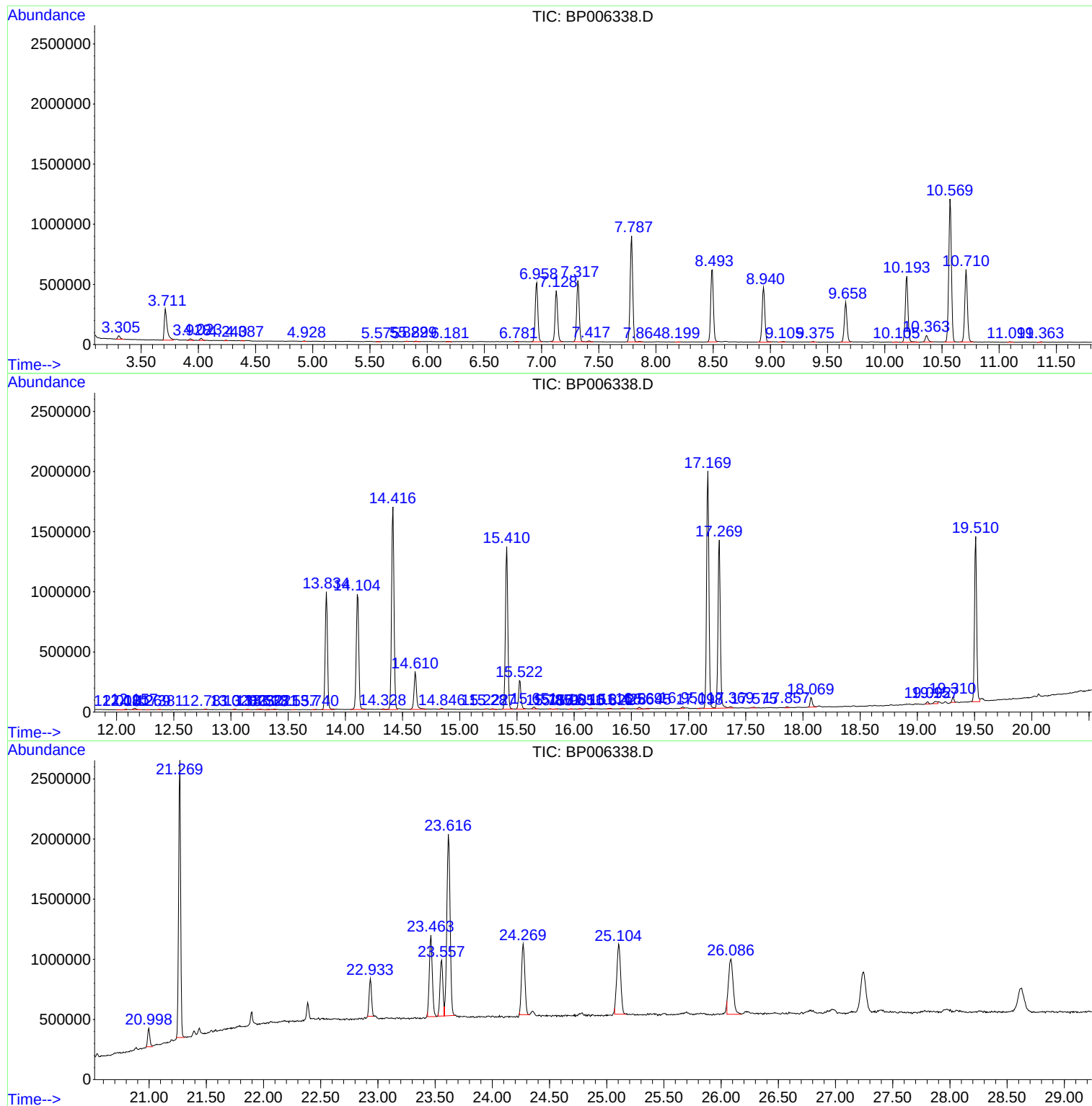
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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



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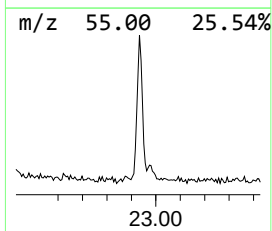
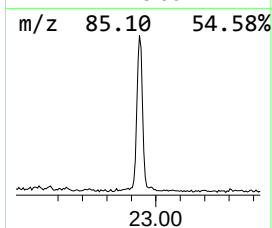
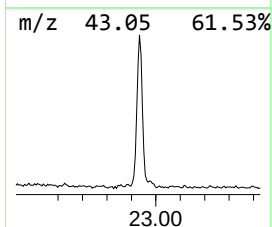
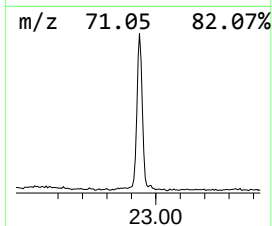
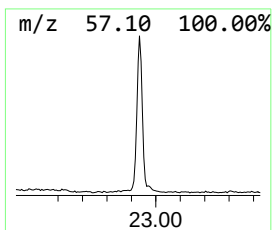
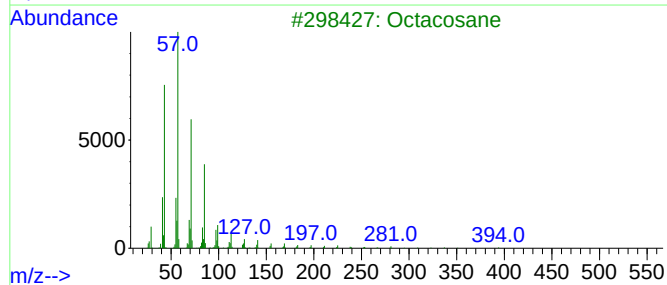
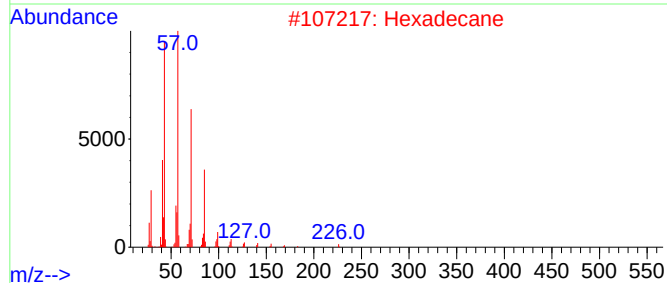
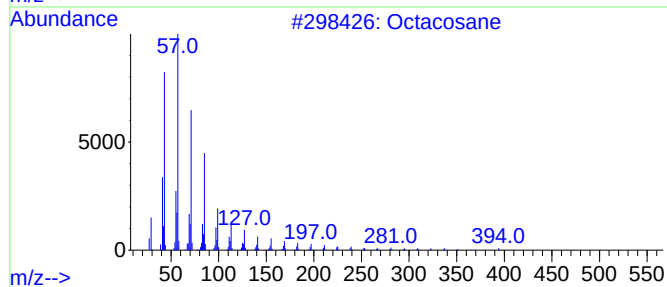
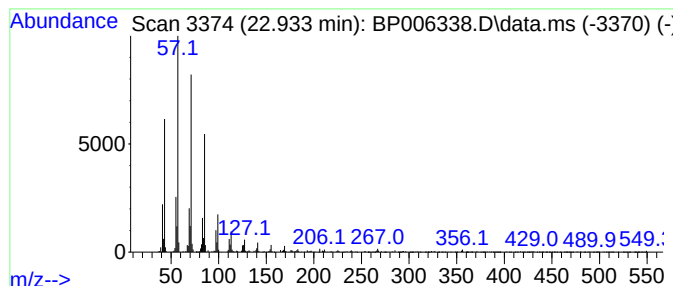
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.930	3.08 ng/ul	456754	Perylene-d12	23.616	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octacosane	394	C28H58	000630-02-4	96
2	Hexadecane	226	C16H34	000544-76-3	95
3	Octacosane	394	C28H58	000630-02-4	94
4	Tetracosane	338	C24H50	000646-31-1	94
5	Tetracosane	338	C24H50	000646-31-1	94



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ALS Vial : 10 Sample Multiplier: 1

Instrument :
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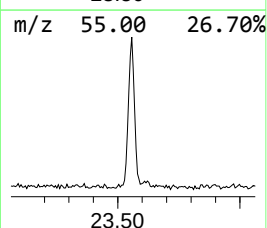
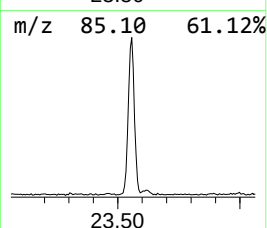
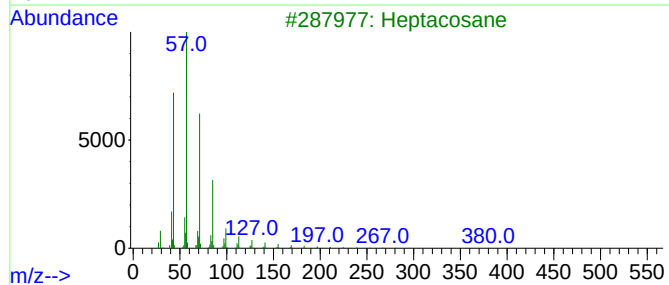
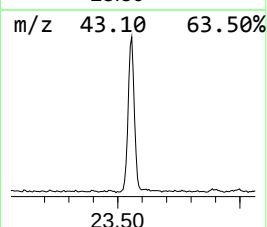
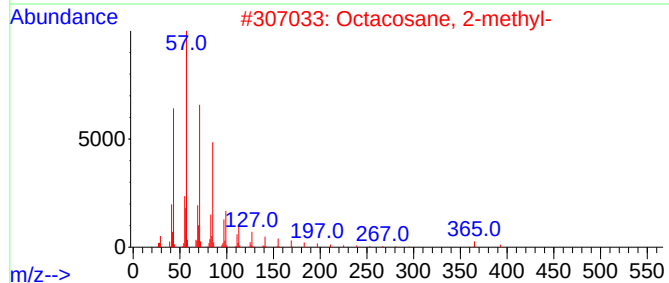
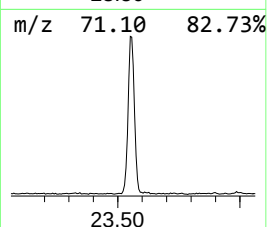
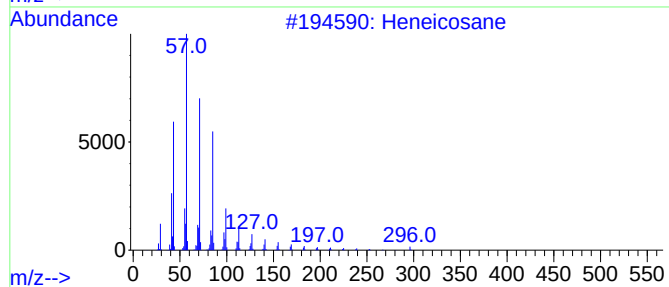
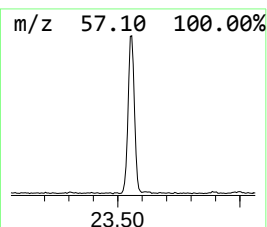
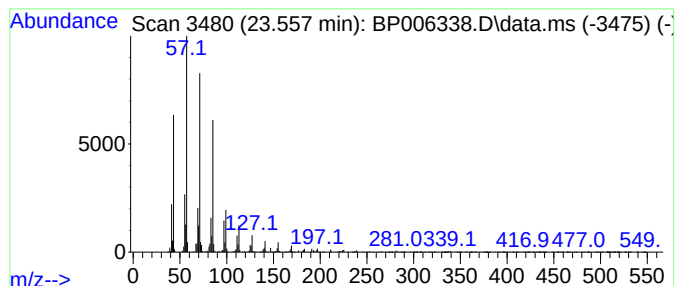
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.560	5.46 ng/ul	809360	Perylene-d12	23.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Hexacosane	366	C26H54	000630-01-3	90
5			Pentacosane	352	C25H52	000629-99-2	90



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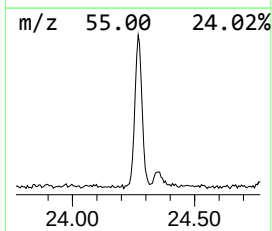
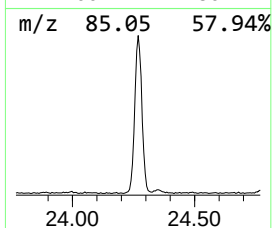
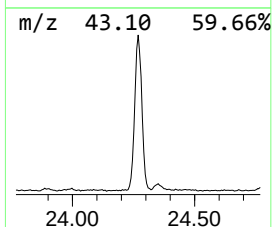
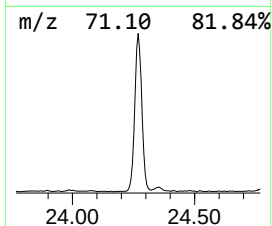
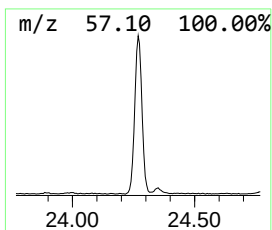
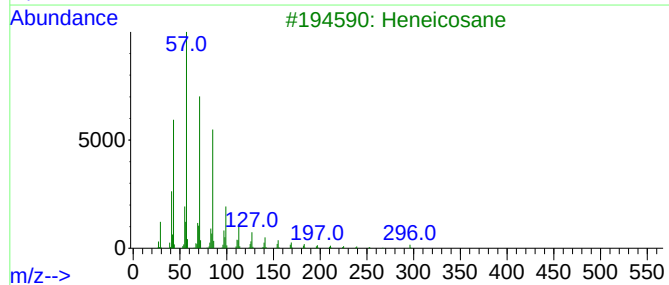
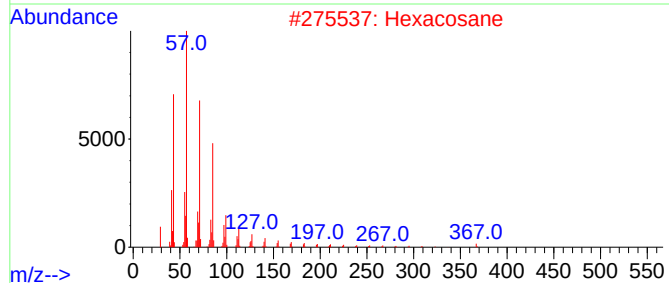
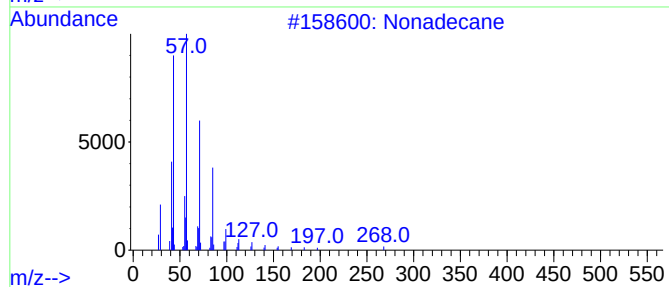
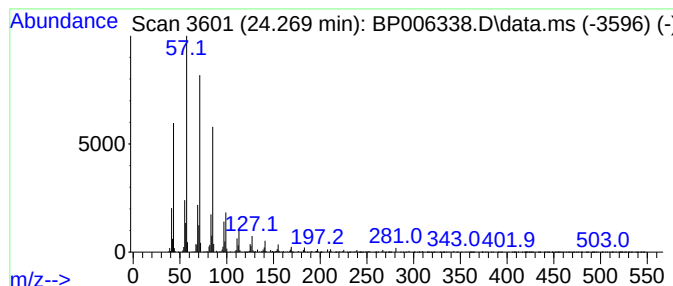
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.270	7.91 ng/ul	1173000	Perylene-d12	23.616

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	95
2			Hexacosane	366	C26H54	000630-01-3	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5			Octacosane	394	C28H58	000630-02-4	91



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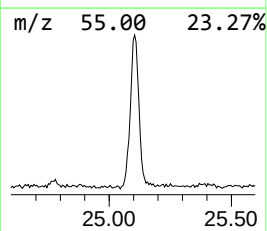
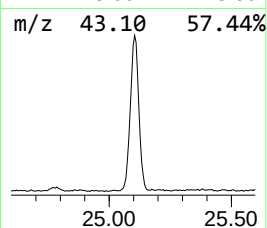
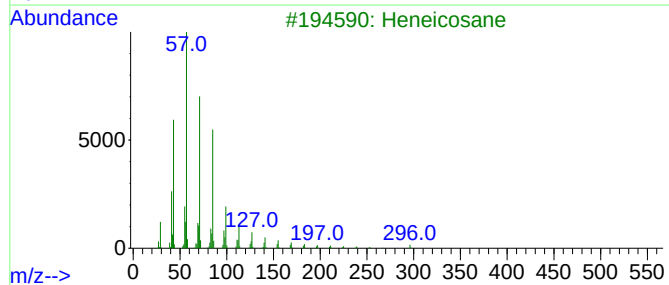
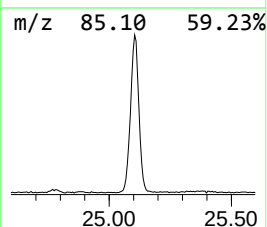
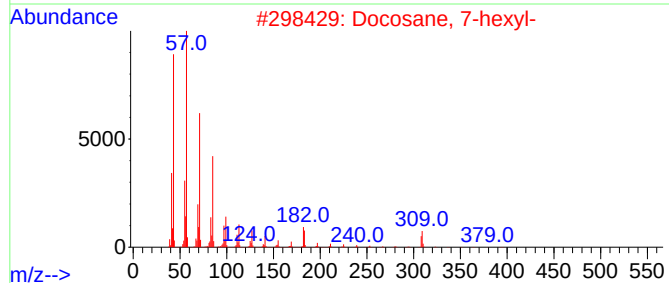
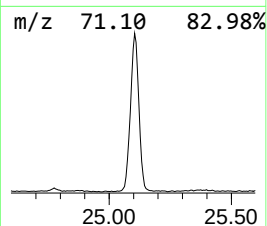
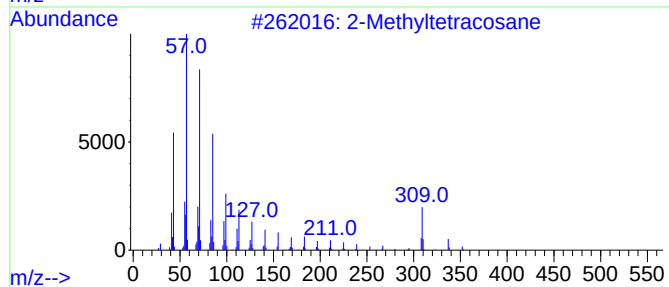
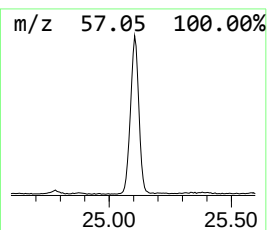
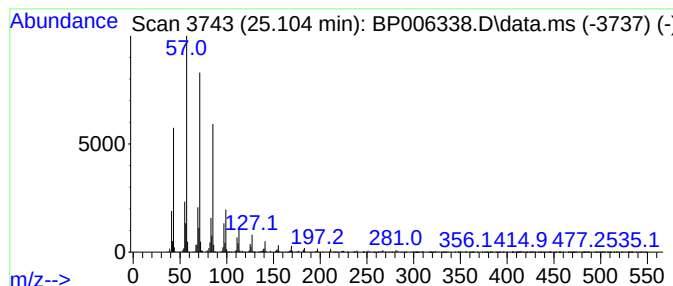
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.100	9.32 ng/ul	1382210	Perylene-d12	23.616

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Methyltetracosane	352	C25H52	001560-78-7	96
2		Docosane, 7-hexyl-	394	C28H58	055373-86-9	93
3		Heneicosane	296	C21H44	000629-94-7	91
4		Hexacosane	366	C26H54	000630-01-3	91
5		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006338.D
Acq On : 26 Jul 2021 15:06
Operator : CG/JU
Sample : M3062-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

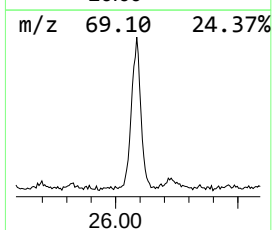
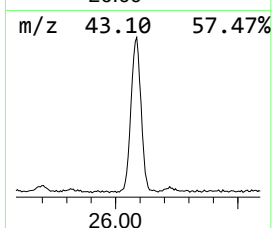
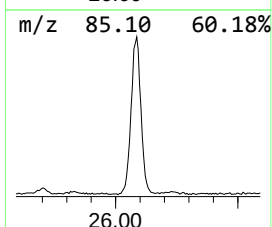
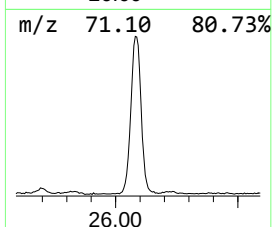
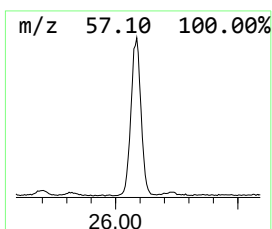
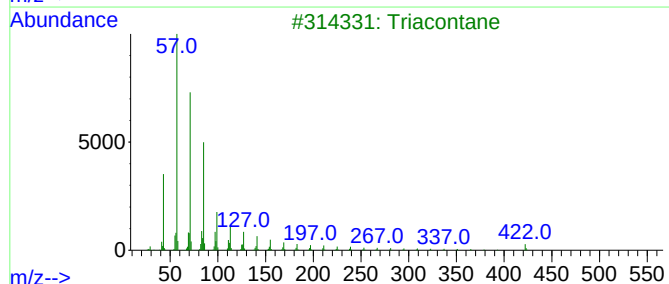
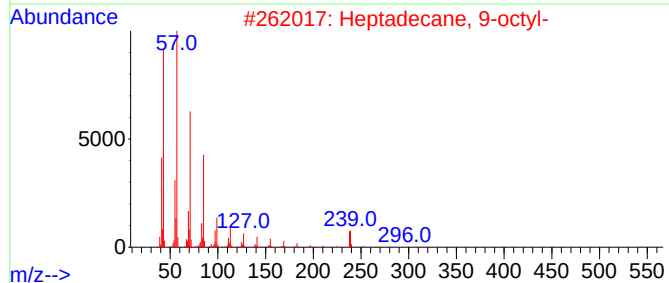
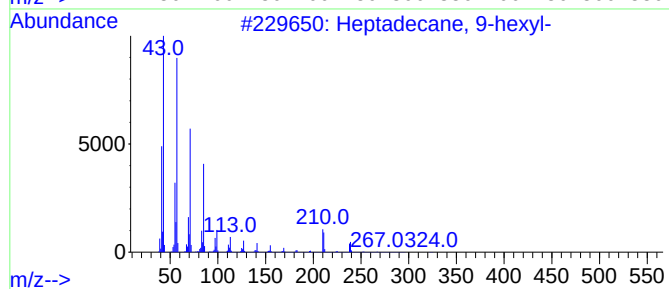
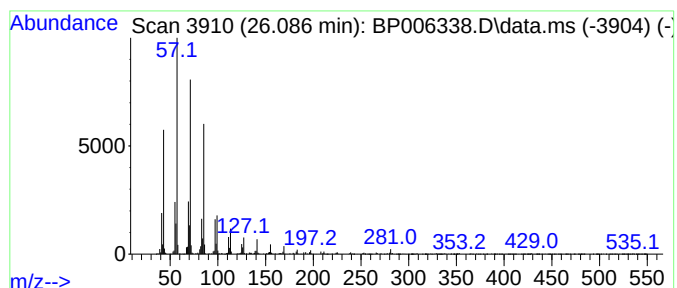
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
26.090	8.66 ng/ul	1283970	Perylene-d12	23.616	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 9-hexyl-	324	C23H48	055124-79-3	95
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
3	Triacontane	422	C30H62	000638-68-6	94
4	Nonacosane, 2-methyl-	422	C30H62	001560-75-4	93
5	Octadecane	254	C18H38	000593-45-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP072621\
Data File : BP006338.D
Acq On : 26 Jul 2021 15:06
Operator : CG/JU
Sample : M3062-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JLX88

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP072421.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...	22.930	3.1	ng/u1	456754	6	23.616	2964820	20.0
(DEL) Alkane: S...	23.560	5.5	ng/u1	809360	6	23.616	2964820	20.0
(DEL) Alkane: S...	24.270	7.9	ng/u1	1173000	6	23.616	2964820	20.0
(DEL) Alkane: S...	25.100	9.3	ng/u1	1382210	6	23.616	2964820	20.0
(DEL) Alkane: S...	26.090	8.7	ng/u1	1283970	6	23.616	2964820	20.0