

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
 Data File : BP007582.D
 Acq On : 22 Oct 2021 10:35
 Operator : CG/JU
 Sample : M4217-13
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 JDGE7

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-BP101421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP007582.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.375	11	15	22	rVB	34491	43888	1.20%	0.118%
2	3.828	90	92	97	rVB6	5594	10171	0.28%	0.027%
3	3.899	101	104	109	rVB4	13715	19026	0.52%	0.051%
4	4.034	122	127	134	rVB	51368	76083	2.09%	0.204%
5	4.128	139	143	147	rVB2	13610	18864	0.52%	0.051%
6	4.222	154	159	165	rVB	23725	35927	0.99%	0.096%
7	4.493	202	205	210	rVB5	7865	13045	0.36%	0.035%
8	4.587	219	221	228	rVB5	7758	11054	0.30%	0.030%
9	4.681	236	237	241	rVB4	5823	4947	0.14%	0.013%
10	5.046	293	299	306	rVB	31726	47784	1.31%	0.128%
11	6.328	510	517	524	rBV2	20834	34706	0.95%	0.093%
12	7.105	640	649	659	rBV	433158	684756	18.78%	1.839%
13	7.275	670	678	689	rBV	325524	527001	14.45%	1.415%
14	7.381	693	696	702	rVB8	2789	5670	0.16%	0.015%
15	7.475	705	712	722	rBV	437307	677296	18.58%	1.819%
16	7.581	727	730	736	rVB7	6236	8674	0.24%	0.023%
17	7.763	758	761	767	rVB4	5595	8885	0.24%	0.024%
18	7.946	785	792	800	rBV	812769	1270179	34.84%	3.411%
19	8.199	830	835	839	rVB8	4602	7223	0.20%	0.019%
20	8.510	886	888	892	rVB5	3644	4188	0.11%	0.011%
21	8.652	905	912	926	rBV	490850	789991	21.67%	2.122%
22	8.769	926	932	937	rBV	24182	41757	1.15%	0.112%
23	8.905	953	955	958	rVB4	2943	3754	0.10%	0.010%
24	9.099	980	988	996	rBV	359306	612280	16.79%	1.644%
25	9.499	1049	1056	1057	rVB7	2315	3736	0.10%	0.010%
26	9.569	1064	1068	1074	rVB9	5465	9906	0.27%	0.027%
27	9.828	1102	1112	1120	rBV	284816	473047	12.97%	1.271%
28	10.063	1147	1152	1158	rBV10	3657	6914	0.19%	0.019%
29	10.193	1166	1174	1179	rVB8	4630	9462	0.26%	0.025%
30	10.369	1196	1204	1212	rBV	521374	843809	23.14%	2.266%
31	10.534	1226	1232	1240	rBV2	24288	47318	1.30%	0.127%
32	10.604	1242	1244	1251	rVB6	2725	5211	0.14%	0.014%
33	10.751	1262	1269	1279	rVB	1073555	1821304	49.95%	4.892%
34	10.881	1284	1291	1301	rVV	489381	823081	22.57%	2.211%
35	10.957	1301	1304	1311	rVB9	2820	6725	0.18%	0.018%
36	11.404	1376	1380	1383	rVB6	4241	4798	0.13%	0.013%

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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-BP101421.M
 Title : SVOA CALIBRATION

37	11.493	1389	1395	1398	rBV7	2343	4595	0.13%	0.012%
38	11.546	1398	1404	1412	rVV7	6274	14890	0.41%	0.040%
39	12.069	1487	1493	1497	rVV8	5191	9190	0.25%	0.025%
40	12.340	1532	1539	1547	rVB8	3648	9238	0.25%	0.025%
41	12.857	1623	1627	1630	rBV6	2940	3840	0.11%	0.010%
42	12.957	1638	1644	1645	rBV6	3582	4897	0.13%	0.013%
43	13.204	1682	1686	1690	rVB5	4882	5755	0.16%	0.015%
44	13.492	1730	1735	1739	rBV7	5504	7972	0.22%	0.021%
45	13.545	1742	1744	1747	rBV4	2628	3934	0.11%	0.011%
46	13.992	1813	1820	1826	rBV	874810	1215874	33.35%	3.266%
47	14.275	1858	1868	1881	rBV	986437	1498705	41.10%	4.025%
48	14.581	1913	1920	1930	rBV	1708992	2501380	68.60%	6.718%
49	14.763	1945	1951	1962	rBV	324742	492217	13.50%	1.322%
50	14.992	1986	1990	1997	rVV10	15106	25097	0.69%	0.067%
51	15.398	2054	2059	2065	rBV8	4500	7455	0.20%	0.020%
52	15.575	2083	2089	2098	rBV	1312697	1923966	52.77%	5.167%
53	15.686	2102	2108	2120	rBV	193375	281009	7.71%	0.755%
54	15.816	2125	2130	2136	rVB2	17266	25487	0.70%	0.068%
55	15.945	2148	2152	2158	rVB9	3097	5847	0.16%	0.016%
56	16.028	2163	2166	2171	rVB7	2325	4279	0.12%	0.011%
57	16.145	2180	2186	2187	rBV6	2475	4707	0.13%	0.013%
58	16.251	2199	2204	2209	rBV9	4233	9858	0.27%	0.026%
59	16.639	2264	2270	2272	rBV7	2249	4342	0.12%	0.012%
60	16.875	2306	2310	2316	rVB6	8810	13785	0.38%	0.037%
61	17.010	2331	2333	2338	rVB6	3558	4163	0.11%	0.011%
62	17.116	2347	2351	2357	rVB2	10776	18505	0.51%	0.050%
63	17.333	2382	2388	2397	rBV	2098504	3004029	82.39%	8.068%
64	17.433	2399	2405	2417	rVV	1427355	2054536	56.35%	5.518%
65	17.528	2417	2421	2426	rVB6	18542	25550	0.70%	0.069%
66	18.016	2499	2504	2511	rBV5	19103	33560	0.92%	0.090%
67	18.186	2530	2533	2534	rBV3	4337	4099	0.11%	0.011%
68	18.228	2536	2540	2548	rVV7	23042	38074	1.04%	0.102%
69	18.986	2667	2669	2674	rVB5	7470	7146	0.20%	0.019%
70	19.145	2694	2696	2699	rBV4	12185	12901	0.35%	0.035%
71	19.245	2709	2713	2717	rBV3	25837	37299	1.02%	0.100%
72	19.457	2747	2749	2752	rBV4	14475	15550	0.43%	0.042%
73	19.610	2772	2775	2778	rBV4	19809	22818	0.63%	0.061%
74	19.663	2779	2784	2792	rVV	1793720	2487649	68.23%	6.681%
75	21.421	3078	3083	3088	rBV	2776473	3457523	94.82%	9.286%
76	22.574	3276	3279	3285	rVB2	154913	216173	5.93%	0.581%

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 Stop Thrs : 0 Peak Location: TOP

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77	23.145	3372	3376	3383	rVB	243184	385961	10.59%	1.037%
78	23.704	3465	3471	3481	rVB2	1190885	2436312	66.82%	6.543%
79	23.798	3483	3487	3492	rVV	366218	680556	18.66%	1.828%
80	23.868	3492	3499	3512	rVB	1751395	3646235	100.00%	9.793%
81	24.557	3611	3616	3626	rVB	356220	755536	20.72%	2.029%
82	25.433	3760	3765	3776	rVB	329809	797854	21.88%	2.143%

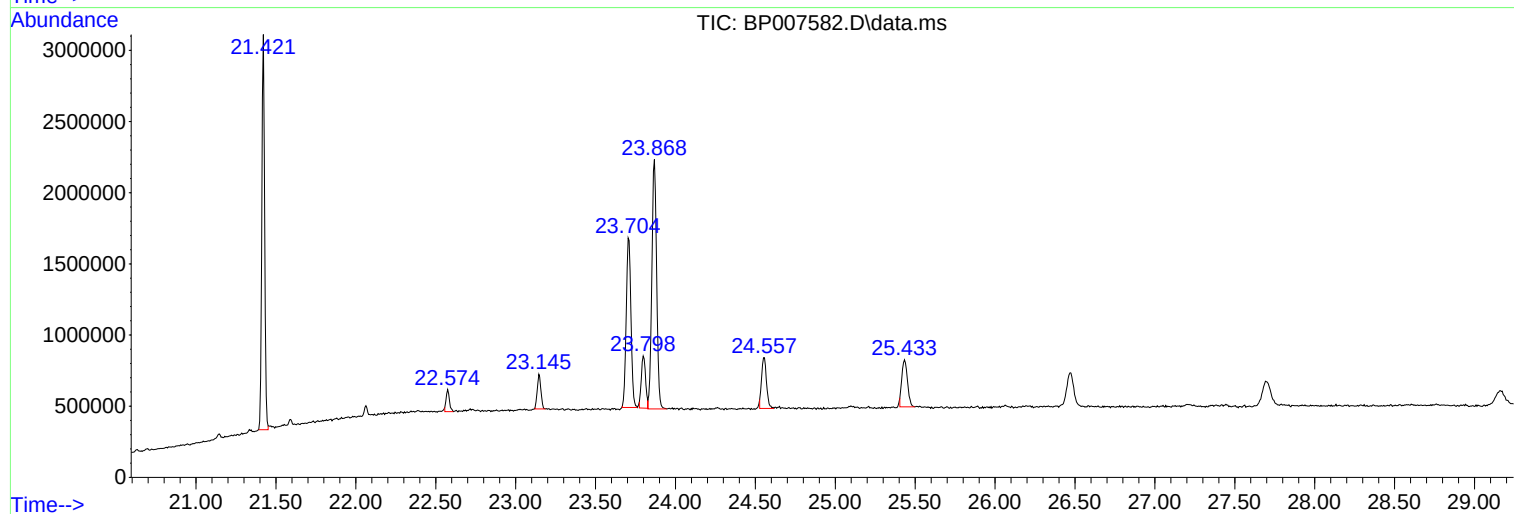
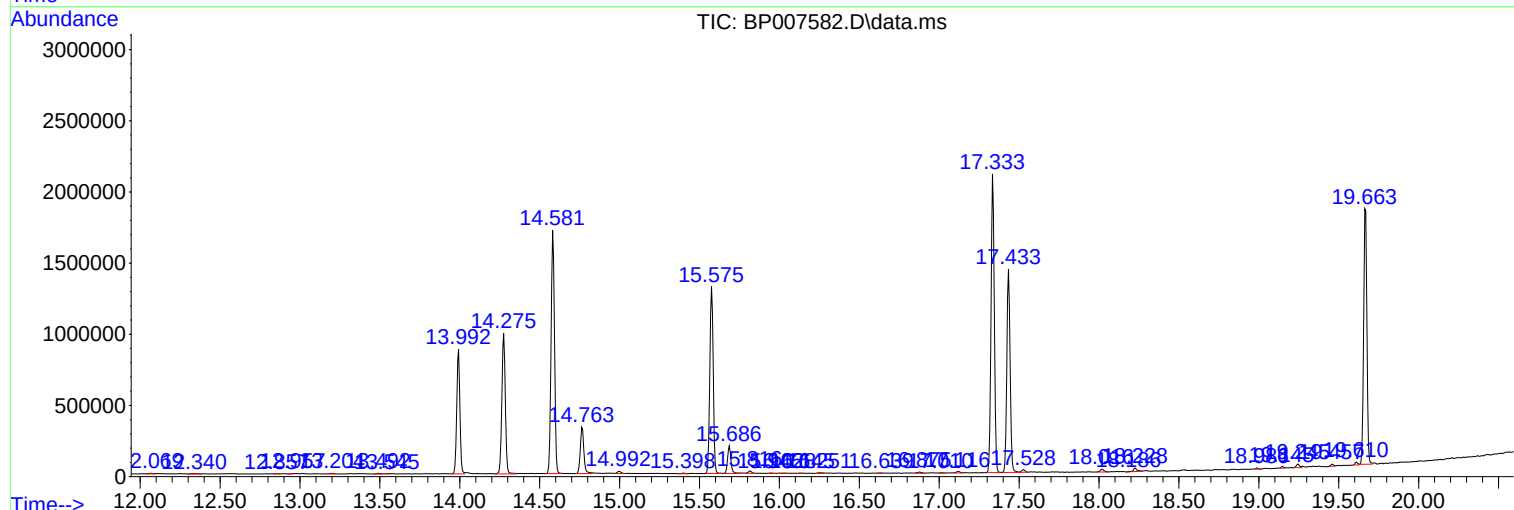
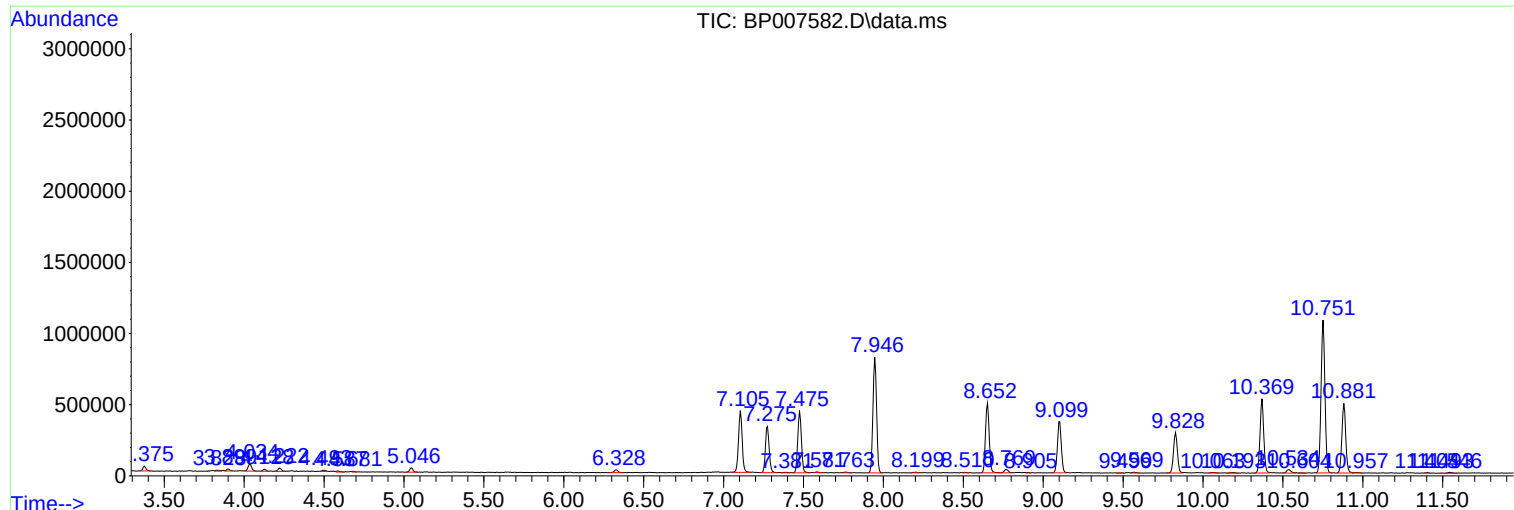
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



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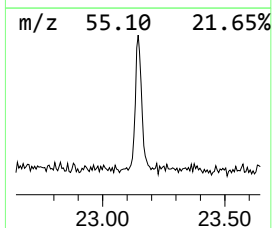
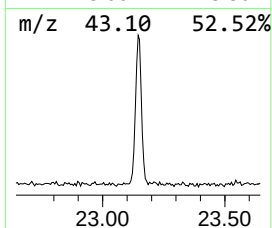
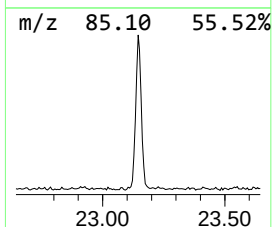
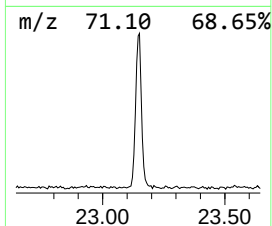
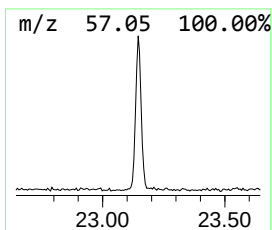
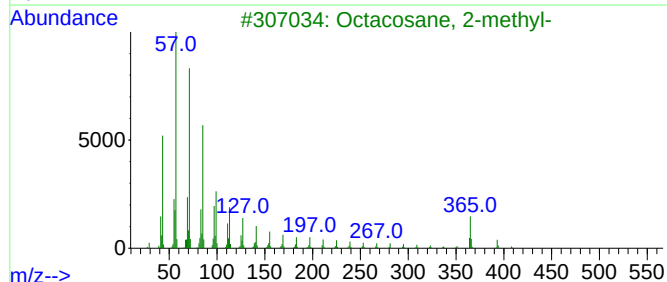
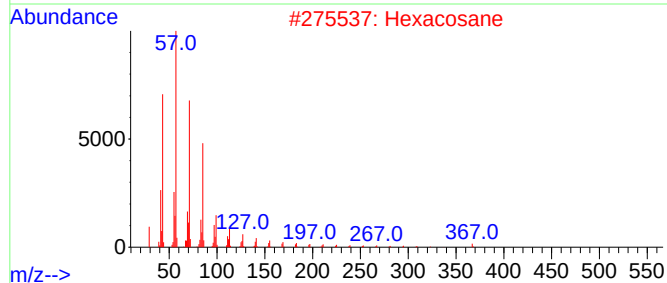
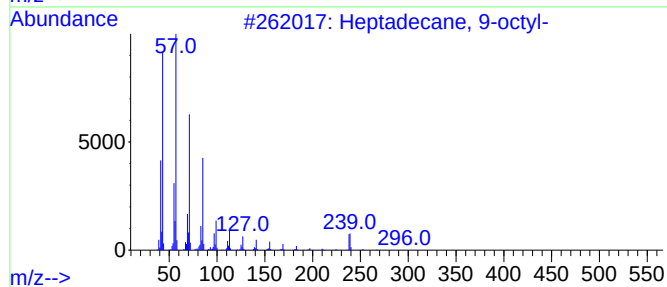
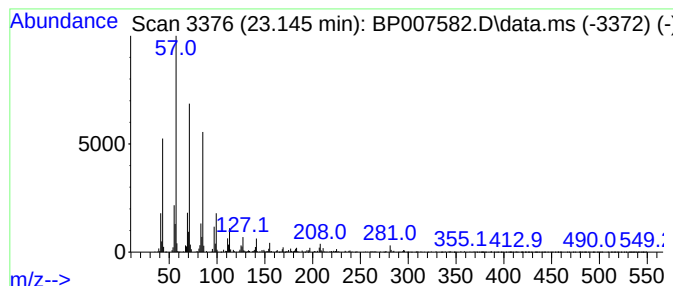
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
23.145	2.12 ng/ul	385961	Perylene-d12	23.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
2			Hexacosane	366	C26H54	000630-01-3	93
3			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
4			Nonacosane, 2-methyl-	422	C30H62	001560-75-4	90
5			Heneicosane	296	C21H44	000629-94-7	90



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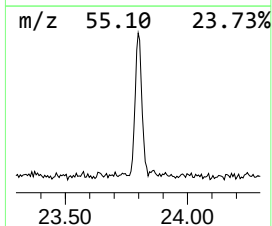
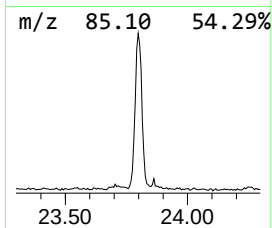
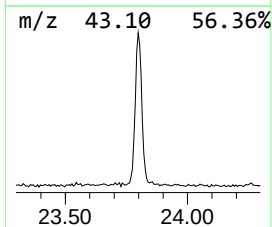
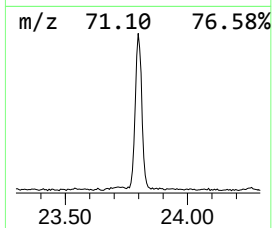
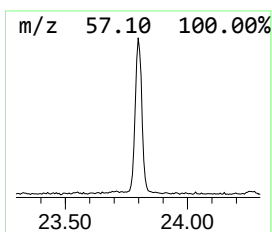
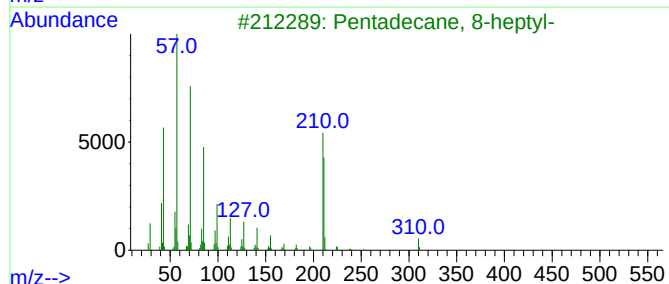
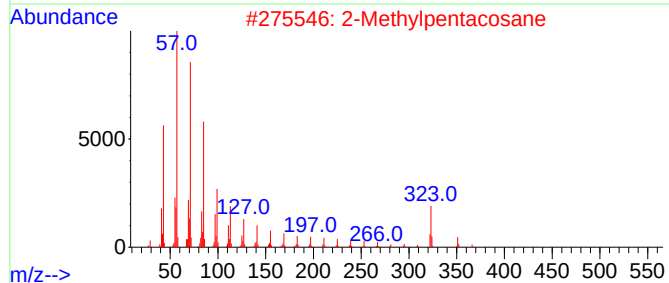
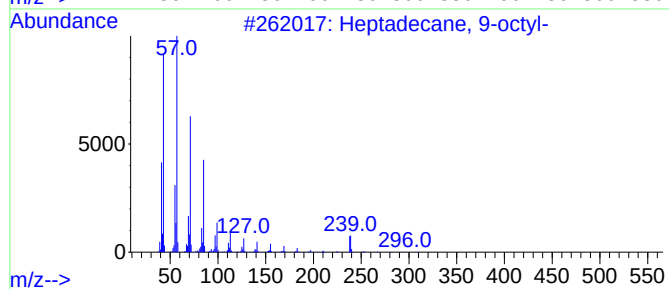
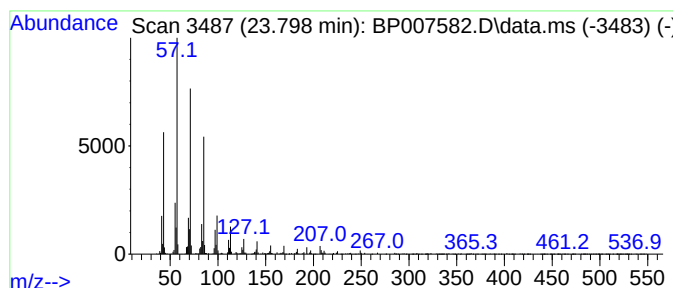
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
23.798	3.73 ng/ul	680556	Perylene-d12	23.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	93
2			2-Methylpentacosane	366	C26H54	000629-87-8	93
3			Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	93
4			Triacontane, 1-iodo-	548	C30H61I	1000406-32-3	90
5			Heneicosane	296	C21H44	000629-94-7	90



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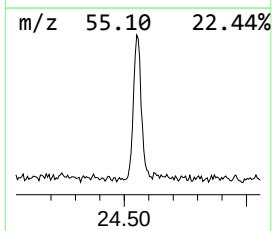
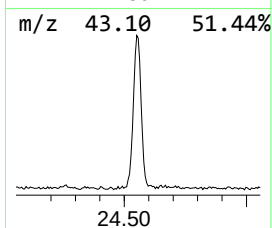
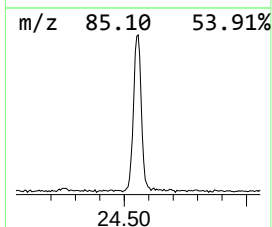
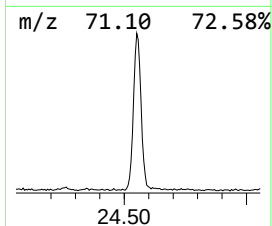
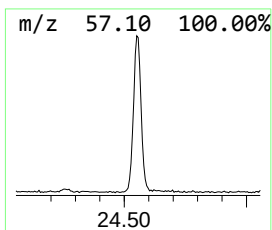
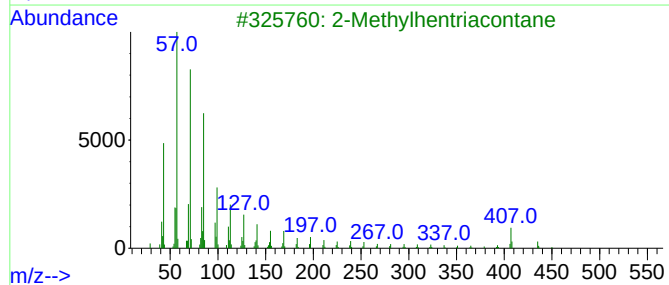
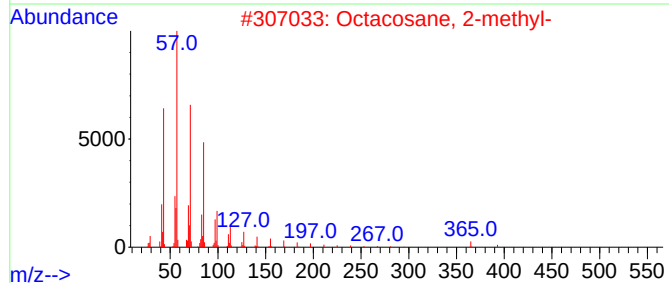
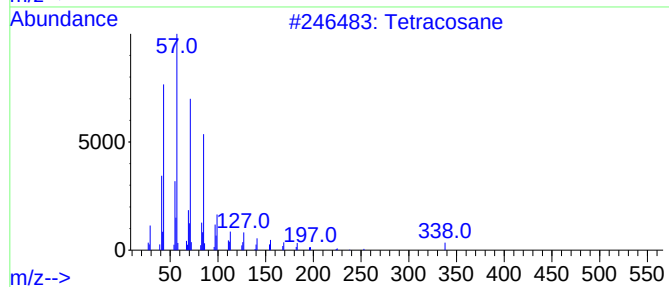
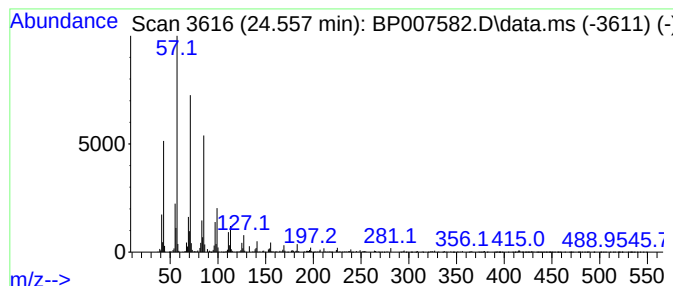
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.557	4.14 ng/ul	755536	Perylene-d12	23.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	93
2			Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3			2-Methylhentriacontane	451	C32H66	001720-12-3	91
4			Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91
5			Dotriacontane, 2-methyl-	465	C33H68	001720-11-2	91



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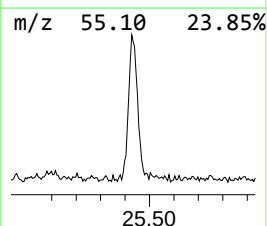
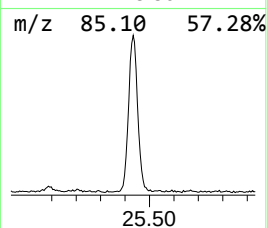
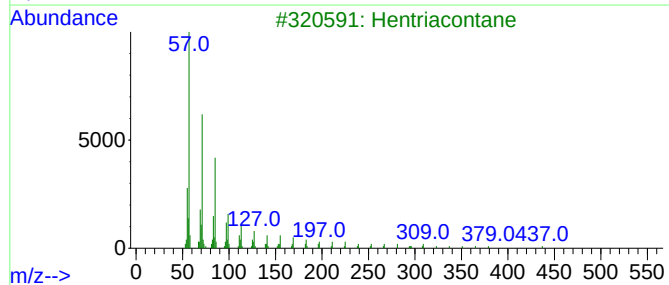
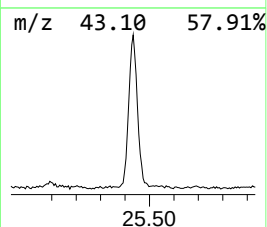
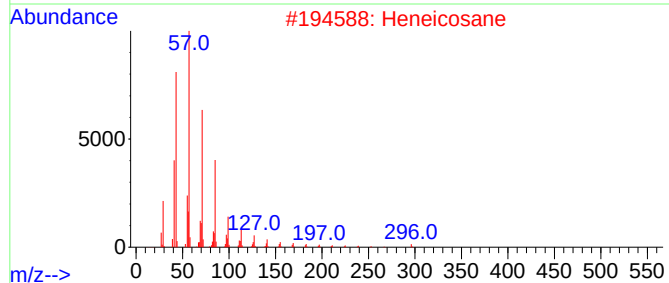
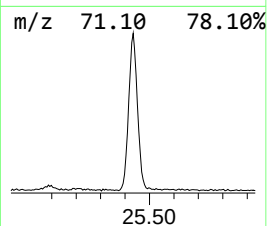
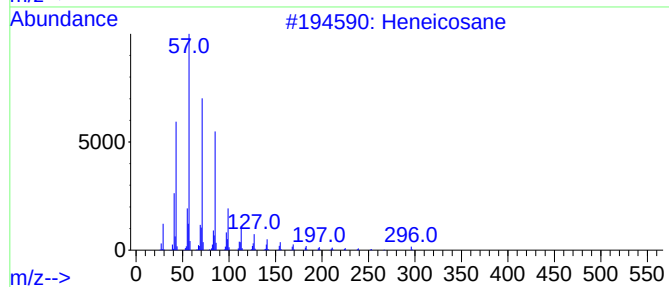
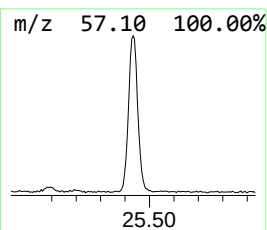
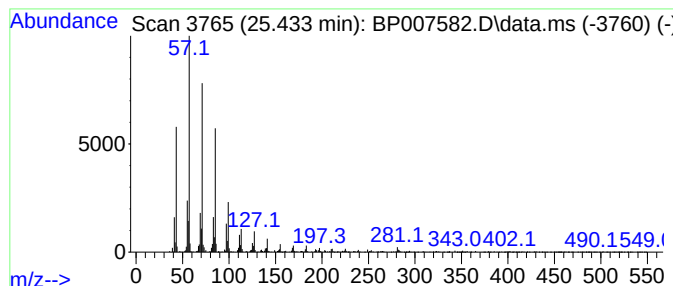
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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.
25.433	4.38 ng/ul	797854	Perylene-d12	23.868

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	91
2			Heneicosane	296	C21H44	000629-94-7	91
3			Hentriacontane	437	C31H64	000630-04-6	91
4			Docosane, 11-decyl-	451	C32H66	055401-55-3	90
5			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102121\
Data File : BP007582.D
Acq On : 22 Oct 2021 10:35
Operator : CG/JU
Sample : M4217-13
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
JDGE7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.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...	23.145	2.1	ng/u1	385961	6	23.868	3646240	20.0	
(DEL) Alkane: S...	23.798	3.7	ng/u1	680556	6	23.868	3646240	20.0	
(DEL) Alkane: S...	24.557	4.1	ng/u1	755536	6	23.868	3646240	20.0	
(DEL) Alkane: S...	25.433	4.4	ng/u1	797854	6	23.868	3646240	20.0	