

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012022\
 Data File : BN018435.D
 Acq On : 20 Jan 2022 12:45
 Operator : CG/JU
 Sample : N1193-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GBCM2

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_N\Methods\SFAM-EPA-BN010622.M
 Title : SVOA CALIBRATION

Signal : TIC: BN018435.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.063	9	13	17	rBV	75921	99172	0.93%	0.095%
2	3.469	80	82	96	rBV	321256	499411	4.68%	0.477%
3	3.710	118	123	130	rVB2	60725	99542	0.93%	0.095%
4	3.799	135	138	147	rVB	34565	58948	0.55%	0.056%
5	3.899	151	155	159	rBV5	17549	22203	0.21%	0.021%
6	4.716	289	294	299	rBV4	23121	41720	0.39%	0.040%
7	5.693	456	460	468	rVB2	19481	36665	0.34%	0.035%
8	5.922	494	499	506	rBV	30635	49361	0.46%	0.047%
9	5.993	506	511	519	rVB6	15392	29794	0.28%	0.028%
10	6.604	609	615	620	rBV	31276	49394	0.46%	0.047%
11	6.775	637	644	661	rBV2	515538	957694	8.97%	0.914%
12	6.928	664	670	679	rBV	1414671	2242010	20.99%	2.141%
13	7.122	697	703	719	rBV	1580948	2505587	23.46%	2.392%
14	7.240	719	723	730	rVB6	19099	33718	0.32%	0.032%
15	7.587	776	782	791	rBV	1337784	2056448	19.25%	1.963%
16	7.669	791	796	803	rVV2	38064	59772	0.56%	0.057%
17	7.834	817	824	834	rBV5	20689	47630	0.45%	0.045%
18	8.304	897	904	918	rBV	1315474	2078492	19.46%	1.984%
19	8.734	970	977	990	rBV	1804611	2979234	27.89%	2.844%
20	9.210	1051	1058	1064	rBV2	134282	201387	1.89%	0.192%
21	9.457	1093	1100	1109	rBV	1716710	2679756	25.09%	2.558%
22	9.998	1185	1192	1217	rBV	2178551	3629474	33.98%	3.465%
23	10.163	1217	1220	1226	rVB7	12691	25219	0.24%	0.024%
24	10.369	1247	1255	1261	rBV	1839982	3000613	28.09%	2.865%
25	10.504	1272	1278	1293	rBV	1803141	3176510	29.74%	3.033%
26	11.704	1477	1482	1486	rBV2	38724	59844	0.56%	0.057%
27	11.828	1496	1503	1510	rBV2	27600	47235	0.44%	0.045%
28	11.963	1521	1526	1531	rBV2	34847	65092	0.61%	0.062%
29	12.651	1638	1643	1646	rBV4	15824	20391	0.19%	0.019%
30	13.080	1711	1716	1722	rBV2	91792	128856	1.21%	0.123%
31	13.216	1734	1739	1745	rVB6	15873	30976	0.29%	0.030%
32	13.651	1802	1813	1821	rBV	4513438	5998269	56.15%	5.727%
33	13.780	1833	1835	1841	rVB3	15628	21152	0.20%	0.020%
34	13.922	1852	1859	1872	rBV	4589191	6736530	63.06%	6.432%
35	14.163	1895	1900	1905	rVB	60857	80264	0.75%	0.077%

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36	14.233	1905	1912	1921	rBV	2710249	3939429	36.88%	3.761%
37	14.451	1939	1949	1965	rBV2	350812	921641	8.63%	0.880%
38	14.875	2018	2021	2029	rVB	31572	45656	0.43%	0.044%
39	15.057	2047	2052	2057	rBV2	68807	100971	0.95%	0.096%
40	15.110	2057	2061	2066	rVB	58131	77126	0.72%	0.074%
41	15.227	2069	2081	2095	rBV	5846690	8233864	77.08%	7.861%
42	15.357	2095	2103	2117	rVV	2144063	2981873	27.91%	2.847%
43	15.469	2117	2122	2126	rVV2	45833	78047	0.73%	0.075%
44	15.516	2128	2130	2135	rVB5	20620	31001	0.29%	0.030%
45	15.598	2139	2144	2152	rVB2	43044	69287	0.65%	0.066%
46	15.669	2152	2156	2162	rVB6	18499	27568	0.26%	0.026%
47	15.874	2186	2191	2194	rBV6	19583	30500	0.29%	0.029%
48	15.927	2194	2200	2205	rBV9	27313	54545	0.51%	0.052%
49	15.974	2205	2208	2211	rBV3	50579	62382	0.58%	0.060%
50	16.139	2232	2236	2242	rVB6	21766	39246	0.37%	0.037%
51	16.386	2274	2278	2282	rVB3	26987	37074	0.35%	0.035%
52	16.474	2288	2293	2296	rVV6	11203	19643	0.18%	0.019%
53	16.716	2331	2334	2339	rVV7	12076	23350	0.22%	0.022%
54	16.763	2339	2342	2347	rVV	67974	95504	0.89%	0.091%
55	16.816	2349	2351	2357	rVB3	26305	38025	0.36%	0.036%
56	16.921	2362	2369	2372	rBV5	49881	81147	0.76%	0.077%
57	16.974	2372	2378	2388	rVV	3367243	4689508	43.90%	4.477%
58	17.074	2388	2395	2410	rVV	6509377	9315199	87.20%	8.894%
59	17.186	2410	2414	2418	rVV6	39215	58200	0.54%	0.056%
60	17.280	2426	2430	2441	rVB2	35958	75693	0.71%	0.072%
61	17.368	2441	2445	2450	rBV6	11177	21234	0.20%	0.020%
62	17.504	2464	2468	2471	rBV3	32135	39239	0.37%	0.037%
63	17.557	2473	2477	2481	rVV	14690	23832	0.22%	0.023%
64	17.674	2492	2497	2501	rVB5	22692	39565	0.37%	0.038%
65	17.786	2512	2516	2523	rBV5	28961	61223	0.57%	0.058%
66	17.857	2525	2528	2532	rVV6	13123	18731	0.18%	0.018%
67	17.904	2532	2536	2540	rVV5	42935	66886	0.63%	0.064%
68	17.957	2542	2545	2551	rVB	64401	91648	0.86%	0.088%
69	18.198	2582	2586	2590	rBV3	34772	42319	0.40%	0.040%
70	18.333	2605	2609	2612	rBV6	26910	32402	0.30%	0.031%
71	18.410	2616	2622	2627	rBV5	18153	39011	0.37%	0.037%
72	18.663	2662	2665	2669	rVB2	38241	48465	0.45%	0.046%
73	18.757	2677	2681	2688	rVB2	51824	86800	0.81%	0.083%
74	18.839	2688	2695	2699	rBV7	30761	68254	0.64%	0.065%
75	18.939	2707	2712	2717	rBV2	87615	126429	1.18%	0.121%

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76	19.010	2717	2724	2729	rVB	93925	161551	1.51%	0.154%
77	19.304	2770	2774	2777	rBV2	39186	46237	0.43%	0.044%
78	19.374	2780	2786	2798	rVB2	7894995	10682235	100.00%	10.199%
79	19.839	2862	2865	2870	rVB3	23918	34365	0.32%	0.033%
80	19.951	2882	2884	2887	rBV4	23735	22859	0.21%	0.022%
81	20.321	2944	2947	2952	rVB2	37019	46178	0.43%	0.044%
82	20.392	2956	2959	2964	rVV7	25736	42814	0.40%	0.041%
83	20.451	2967	2969	2972	rVB2	32806	30559	0.29%	0.029%
84	20.527	2979	2982	2986	rBV	51938	61263	0.57%	0.058%
85	20.580	2987	2991	2995	rVB2	77359	100807	0.94%	0.096%
86	20.639	2998	3001	3005	rBV3	33249	42847	0.40%	0.041%
87	20.904	3043	3046	3052	rBV2	143215	238584	2.23%	0.228%
88	21.021	3063	3066	3070	rVB3	54233	63408	0.59%	0.061%
89	21.168	3086	3091	3101	rBV	3638786	4960325	46.44%	4.736%
90	21.351	3119	3122	3126	rBV	66509	71039	0.67%	0.068%
91	21.586	3157	3162	3170	rBV	540290	643716	6.03%	0.615%
92	21.780	3191	3195	3203	rVB2	106191	148873	1.39%	0.142%
93	22.239	3270	3273	3280	rVB	164455	235745	2.21%	0.225%
94	22.751	3355	3360	3365	rVB	210999	317272	2.97%	0.303%
95	23.251	3437	3445	3452	rBV2	5012529	9128992	85.46%	8.716%
96	23.315	3452	3456	3461	rVV	270658	504799	4.73%	0.482%
97	23.386	3462	3468	3481	rVB2	2211938	4231829	39.62%	4.040%
98	23.968	3561	3567	3576	rBV2	206755	426566	3.99%	0.407%
99	24.721	3688	3695	3703	rBV2	184130	411647	3.85%	0.393%
100	25.603	3838	3845	3854	rBV2	118758	304893	2.85%	0.291%

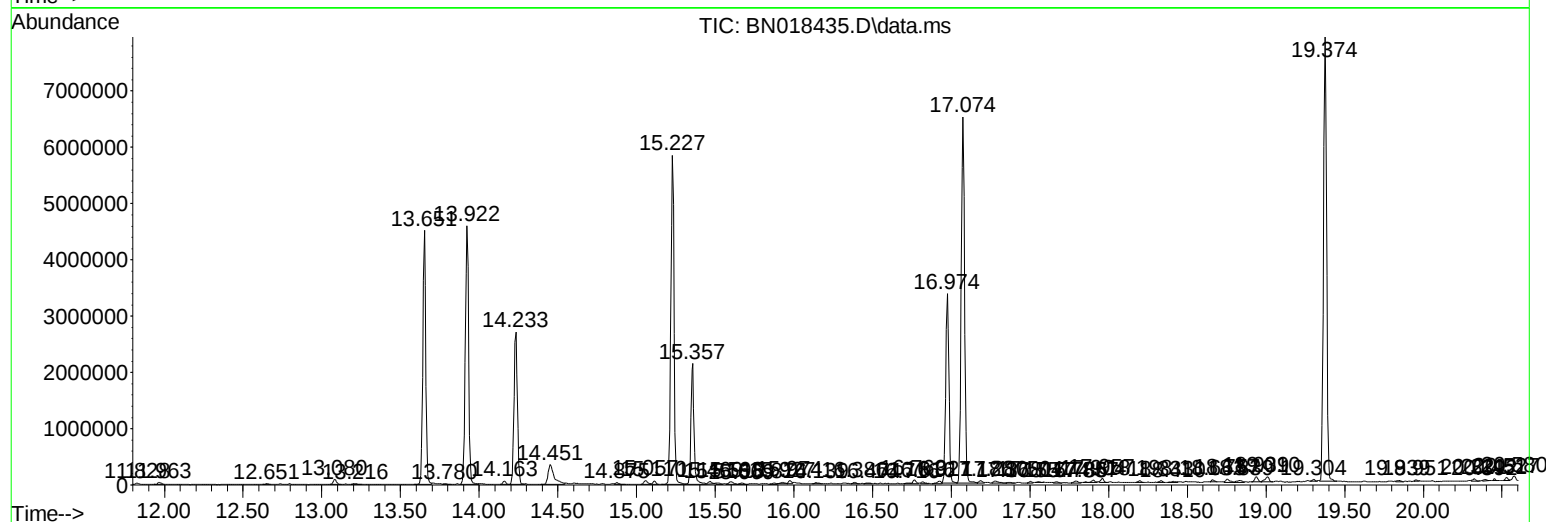
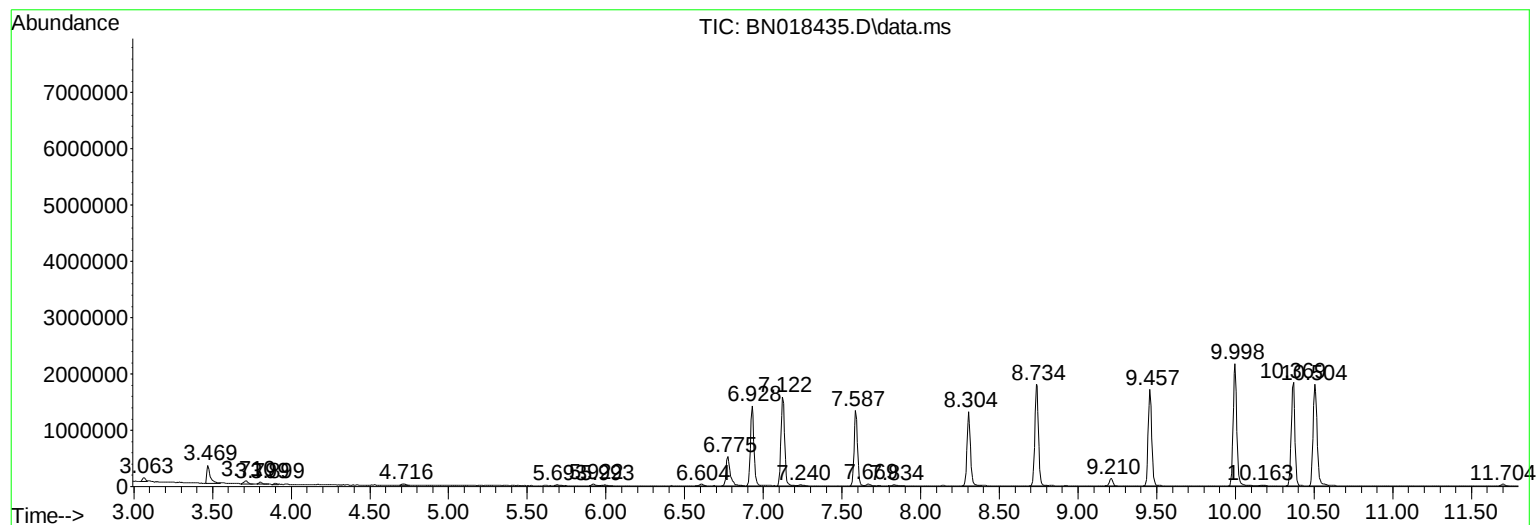
Sum of corrected areas: 104740283

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010622.M
Quant Title : SVOA CALIBRATION

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



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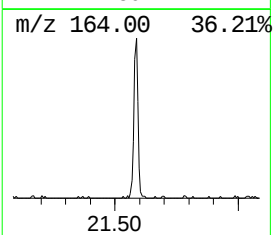
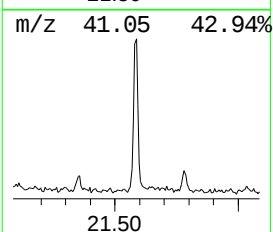
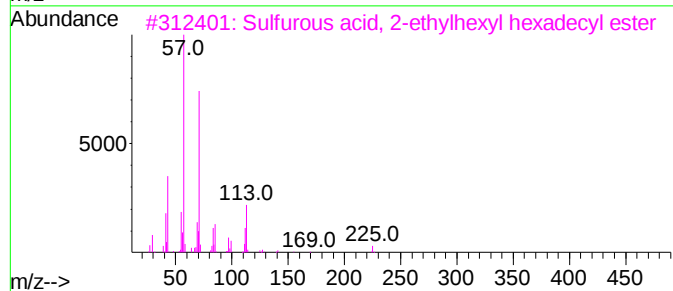
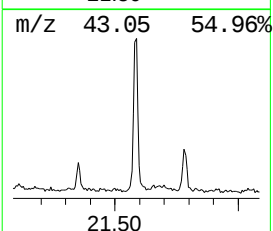
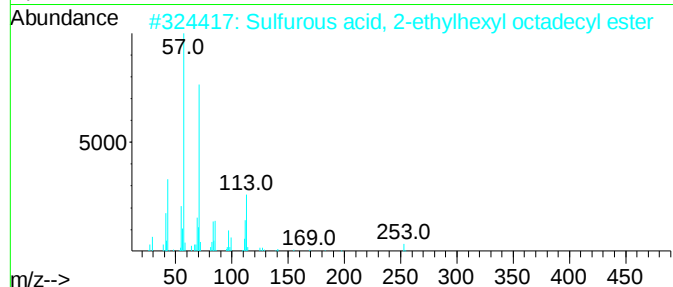
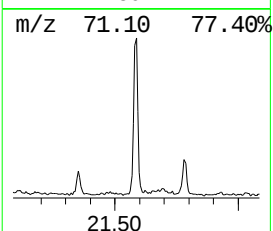
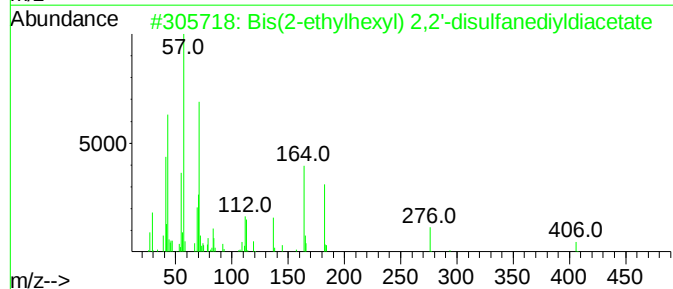
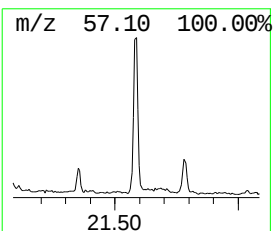
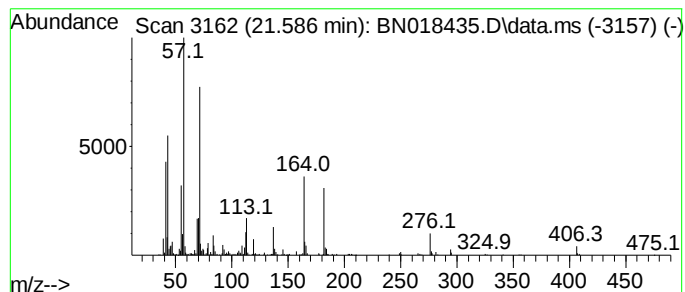
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010622.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Bis(2-ethylhexyl) 2,2'-disu... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.586	2.60 ng/ul	643716	Chrysene-d12	21.174

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bis(2-ethylhexyl) 2,2'-disulfane...	406	C20H38O4S2	062268-47-7	98
2			Sulfurous acid, 2-ethylhexyl oct...	446	C26H54O3S	1000309-20-1	49
3			Sulfurous acid, 2-ethylhexyl hex...	418	C24H50O3S	1000309-19-9	49
4			Sulfurous acid, 2-ethylhexyl und...	348	C19H40O3S	1000309-19-4	49
5			Sulfurous acid, 2-ethylhexyl pen...	404	C23H48O3S	1000309-19-8	49



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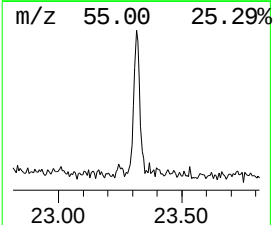
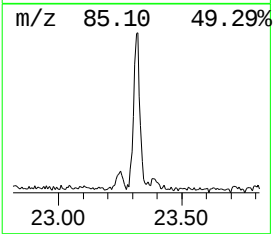
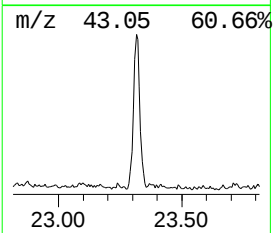
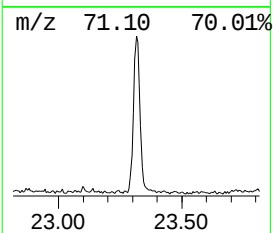
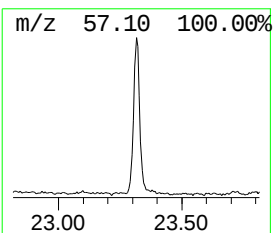
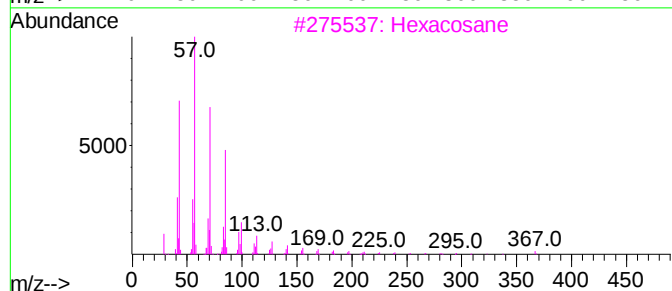
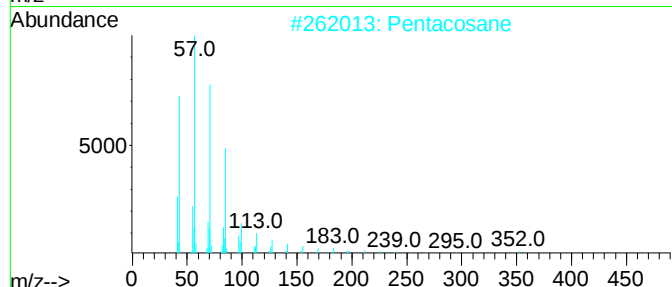
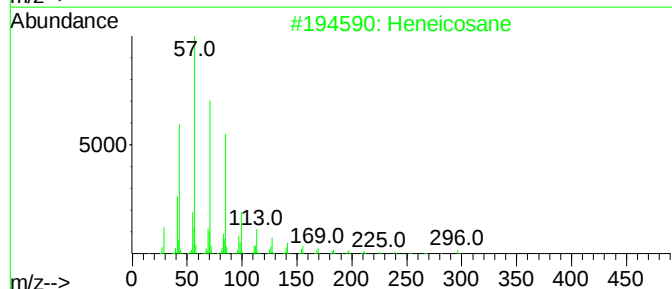
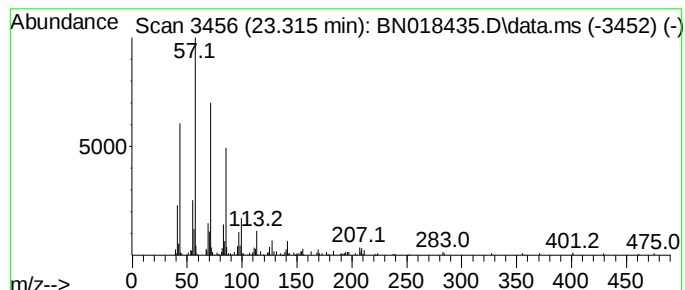
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010622.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.315	2.39 ng/ul	504799	Perylene-d12	23.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	90
2			Pentacosane	352	C25H52	000629-99-2	90
3			Hexacosane	366	C26H54	000630-01-3	90
4			Docosane	310	C22H46	000629-97-0	87
5			Heneicosane	296	C21H44	000629-94-7	87



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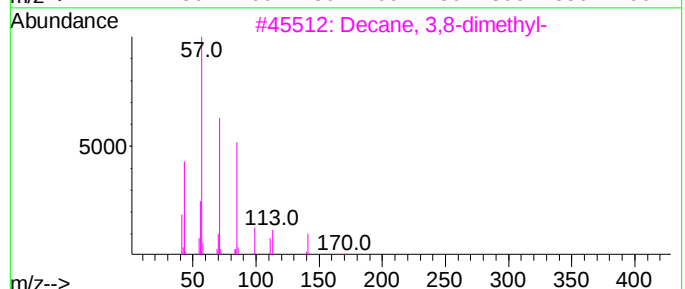
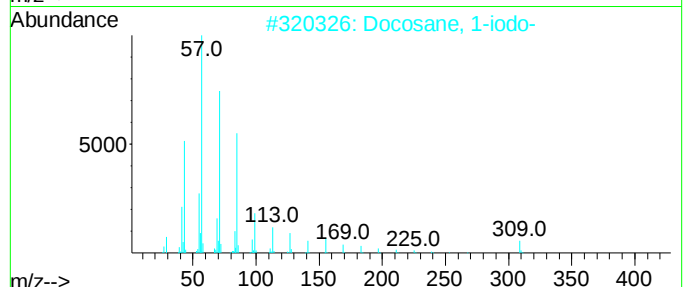
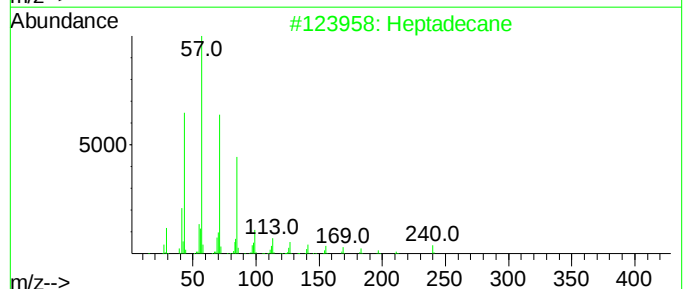
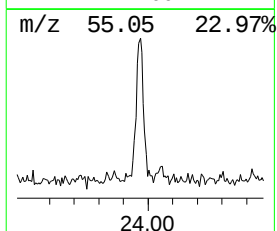
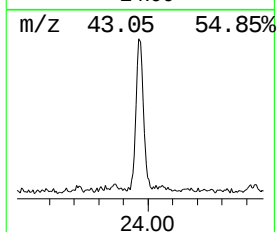
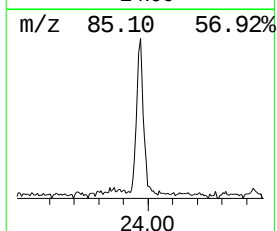
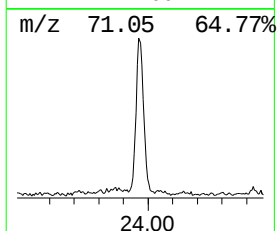
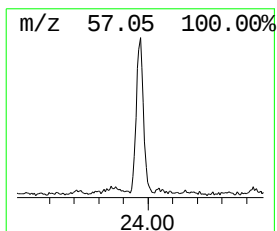
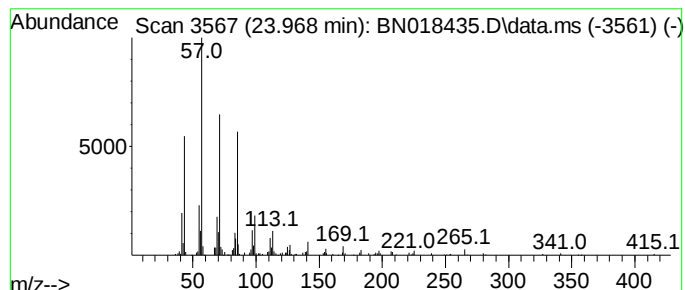
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010622.M
Quant Title : SVOA CALIBRATION

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.
23.968	2.02 ng/ul	426566	Perylene-d12	23.386

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	87
2	Docosane, 1-iodo-	436	C22H45I	1000406-31-9	87
3	Decane, 3,8-dimethyl-	170	C12H26	017312-55-9	87
4	Heneicosane	296	C21H44	000629-94-7	87
5	Tetracosane	338	C24H50	000646-31-1	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN012022\
Data File : BN018435.D
Acq On : 20 Jan 2022 12:45
Operator : CG/JU
Sample : N1193-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GBCM2

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN010622.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
Bis(2-ethylhexy...	21.586	2.6	ng/ul	643716	5	21.174	4960330	20.0
(DEL) Alkane: S...	23.315	2.4	ng/ul	504799	6	23.386	4231830	20.0
(DEL) Alkane: S...	23.968	2.0	ng/ul	426566	6	23.386	4231830	20.0