

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112421\
 Data File : BN017565.D
 Acq On : 23 Nov 2021 14:21
 Operator : CG/JU
 Sample : M4702-02
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBLN9

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-BN112221.M
 Title : SVOA CALIBRATION

Signal : TIC: BN017565.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.052	6	11	35	rVB	8194506	12099269	100.00%	17.820%
2	3.310	49	55	63	rVB	60620	86601	0.72%	0.128%
3	3.710	120	123	138	rBV	462159	680407	5.62%	1.002%
4	3.828	139	143	150	rVB	33778	48240	0.40%	0.071%
5	3.957	160	165	170	rBV	60027	86462	0.71%	0.127%
6	4.052	177	181	185	rBV	32130	43520	0.36%	0.064%
7	4.416	239	243	249	rVB4	11839	17475	0.14%	0.026%
8	4.952	329	334	341	rBV2	47247	74801	0.62%	0.110%
9	5.040	345	349	357	rVB7	7211	13027	0.11%	0.019%
10	5.834	480	484	488	rBV3	8728	14099	0.12%	0.021%
11	6.998	676	682	696	rBV	921620	1559295	12.89%	2.297%
12	7.169	703	711	721	rBV	796669	1238742	10.24%	1.824%
13	7.369	738	745	756	rBV	947158	1500374	12.40%	2.210%
14	7.481	760	764	771	rVB6	14774	26401	0.22%	0.039%
15	7.840	818	825	834	rVB	1183516	1866422	15.43%	2.749%
16	8.540	937	944	955	rBV	983835	1589550	13.14%	2.341%
17	8.992	1014	1021	1030	rBV	903127	1433991	11.85%	2.112%
18	9.463	1092	1101	1106	rBV	20718	34591	0.29%	0.051%
19	9.716	1137	1144	1154	rBV	675196	1093739	9.04%	1.611%
20	10.198	1219	1226	1229	rBV3	7692	14465	0.12%	0.021%
21	10.251	1229	1235	1248	rVB	1041275	1783107	14.74%	2.626%
22	10.416	1257	1263	1271	rBV	56511	101958	0.84%	0.150%
23	10.639	1292	1301	1308	rBV	1619159	2767596	22.87%	4.076%
24	10.687	1308	1309	1314	rVB	14784	15937	0.13%	0.023%
25	10.769	1314	1323	1340	rBV	660825	1236768	10.22%	1.822%
26	12.081	1539	1546	1552	rBV4	13116	21741	0.18%	0.032%
27	12.222	1563	1570	1577	rBV	23033	35236	0.29%	0.052%
28	12.298	1577	1583	1590	rVB2	12757	20836	0.17%	0.031%
29	12.522	1616	1621	1624	rBV4	7884	13285	0.11%	0.020%
30	12.839	1669	1675	1679	rBV6	7069	13100	0.11%	0.019%
31	13.092	1714	1718	1724	rVB2	20619	29776	0.25%	0.044%
32	13.322	1752	1757	1762	rBV2	47612	69870	0.58%	0.103%
33	13.386	1762	1768	1773	rVB6	8920	18664	0.15%	0.027%
34	13.798	1833	1838	1842	rBV7	13681	19080	0.16%	0.028%
35	13.886	1842	1853	1859	rBV	1770430	2565181	21.20%	3.778%
36	14.016	1873	1875	1882	rVB4	8084	13490	0.11%	0.020%

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37	14.169	1890	1901	1910	rBV	2022754	3161810	26.13%	4.657%
38	14.392	1933	1939	1943	rBV2	23734	29862	0.25%	0.044%
39	14.475	1946	1953	1960	rVV	2291747	3384363	27.97%	4.985%
40	14.657	1976	1984	1995	rBV	539589	843636	6.97%	1.243%
41	14.728	1995	1996	2006	rVV6	16005	32093	0.27%	0.047%
42	14.816	2006	2011	2017	rVV5	14139	32605	0.27%	0.048%
43	14.886	2017	2023	2028	rVB5	37427	62811	0.52%	0.093%
44	15.292	2083	2092	2097	rBV2	66446	106606	0.88%	0.157%
45	15.339	2097	2100	2107	rVB	22743	29967	0.25%	0.044%
46	15.469	2115	2122	2128	rBV	2488043	3651913	30.18%	5.379%
47	15.522	2128	2131	2135	rVB5	15431	21664	0.18%	0.032%
48	15.575	2135	2140	2150	rBV	515387	753020	6.22%	1.109%
49	15.710	2159	2163	2167	rBV2	8652	16550	0.14%	0.024%
50	15.833	2178	2184	2190	rBV4	24782	40665	0.34%	0.060%
51	15.898	2190	2195	2200	rBV4	12409	18426	0.15%	0.027%
52	16.033	2214	2218	2220	rBV3	8892	14272	0.12%	0.021%
53	16.110	2225	2231	2234	rBV5	11630	18665	0.15%	0.027%
54	16.157	2235	2239	2242	rBV4	15823	21830	0.18%	0.032%
55	16.204	2243	2247	2249	rBV3	23954	29435	0.24%	0.043%
56	16.227	2249	2251	2256	rVB2	23842	30456	0.25%	0.045%
57	16.369	2269	2275	2281	rBV5	22897	41893	0.35%	0.062%
58	16.704	2327	2332	2337	rBV6	15631	25734	0.21%	0.038%
59	16.945	2370	2373	2376	rBV3	10843	15918	0.13%	0.023%
60	16.998	2378	2382	2387	rVV3	38768	65607	0.54%	0.097%
61	17.045	2387	2390	2396	rVB6	14886	26687	0.22%	0.039%
62	17.157	2405	2409	2412	rVB	82687	109096	0.90%	0.161%
63	17.221	2412	2420	2424	rBV	2310373	3446242	28.48%	5.076%
64	17.257	2424	2426	2430	rVV	91333	122177	1.01%	0.180%
65	17.316	2430	2436	2448	rVV2	2467789	3524257	29.13%	5.191%
66	17.410	2448	2452	2458	rVB6	36830	52672	0.44%	0.078%
67	17.516	2466	2470	2472	rBV	27527	38569	0.32%	0.057%
68	17.621	2484	2488	2491	rVB3	11122	13351	0.11%	0.020%
69	17.739	2504	2508	2511	rBV2	22550	29082	0.24%	0.043%
70	17.904	2533	2536	2543	rVB	59582	71504	0.59%	0.105%
71	18.016	2549	2555	2561	rBV7	28797	67117	0.55%	0.099%
72	18.127	2570	2574	2581	rVV3	191353	302747	2.50%	0.446%
73	18.198	2582	2586	2590	rVB	39320	58575	0.48%	0.086%
74	18.292	2599	2602	2605	rVB4	13659	18025	0.15%	0.027%
75	18.433	2622	2626	2634	rBV3	41690	71269	0.59%	0.105%
76	18.898	2702	2705	2711	rVB2	30027	39142	0.32%	0.058%

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77	18.992	2717	2721	2723	rBV2	25598	36044	0.30%	0.053%
78	19.063	2729	2733	2739	rBV5	34895	73099	0.60%	0.108%
79	19.174	2749	2752	2757	rVB4	33976	50515	0.42%	0.074%
80	19.221	2757	2760	2762	rBV3	32873	40665	0.34%	0.060%
81	19.251	2762	2765	2766	rVV2	36581	46408	0.38%	0.068%
82	19.280	2766	2770	2780	rVB	199751	306475	2.53%	0.451%
83	19.410	2788	2792	2799	rBV3	67161	115883	0.96%	0.171%
84	19.533	2811	2813	2820	rVB3	27144	44277	0.37%	0.065%
85	19.610	2820	2826	2840	rBV	2498601	3835000	31.70%	5.648%
86	20.133	2913	2915	2919	rVB3	17828	19131	0.16%	0.028%
87	20.174	2920	2922	2926	rVB4	22413	22293	0.18%	0.033%
88	20.298	2939	2943	2948	rVB3	18372	26665	0.22%	0.039%
89	20.551	2982	2986	2991	rVB3	30930	40295	0.33%	0.059%
90	20.674	3004	3007	3010	rBV3	15528	14161	0.12%	0.021%
91	21.139	3082	3086	3090	rBV3	87451	122003	1.01%	0.180%
92	21.333	3115	3119	3123	rBV	164009	179827	1.49%	0.265%
93	21.410	3125	3132	3136	rBV	2142667	3047774	25.19%	4.489%
94	22.033	3235	3238	3242	rBV3	61999	79817	0.66%	0.118%
95	22.668	3343	3346	3352	rVB2	69045	98419	0.81%	0.145%
96	23.074	3412	3415	3423	rVB	165841	308267	2.55%	0.454%
97	23.621	3501	3508	3517	rBV2	1548160	3016321	24.93%	4.443%
98	23.774	3526	3534	3546	rVB2	1448627	2961833	24.48%	4.362%
99	24.409	3637	3642	3651	rVB	147598	313748	2.59%	0.462%
100	26.209	3942	3948	3961	rVB9	128697	410306	3.39%	0.604%

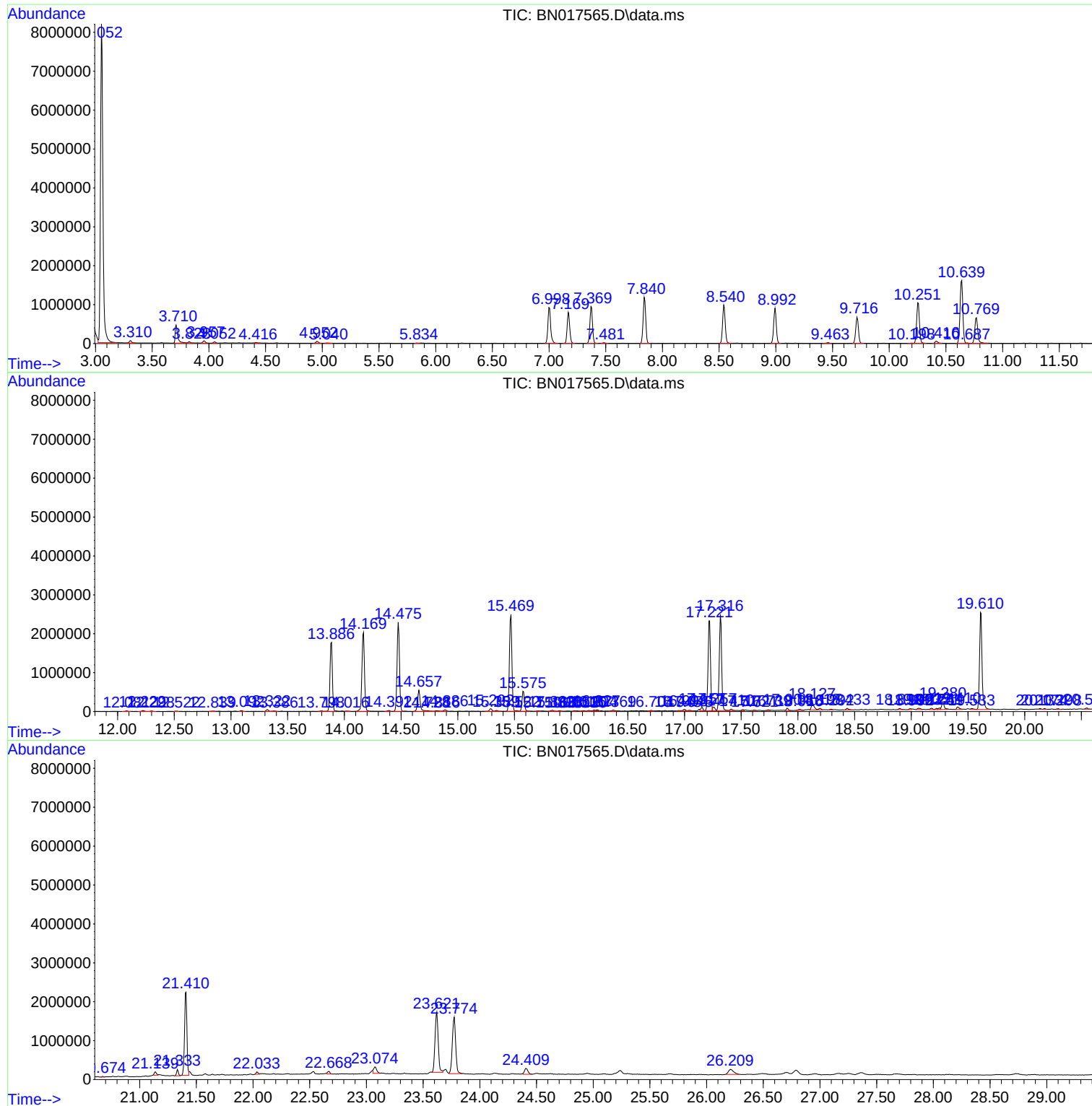
Sum of corrected areas: 67896635

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN112221.M
Quant Title : SVOA CALIBRATION

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



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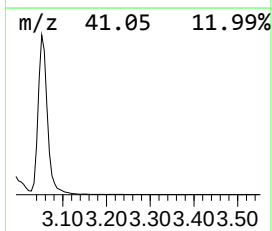
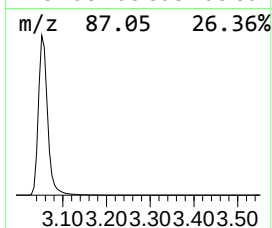
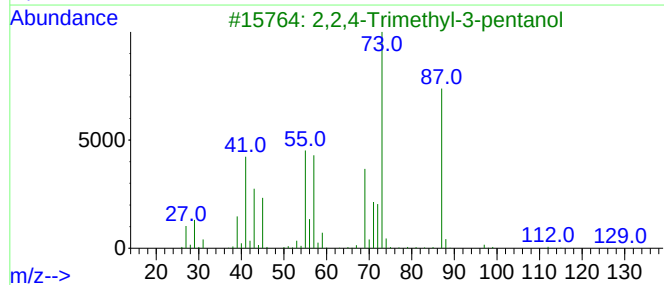
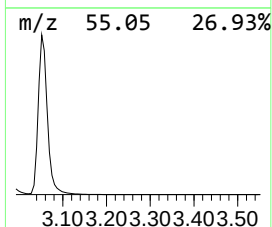
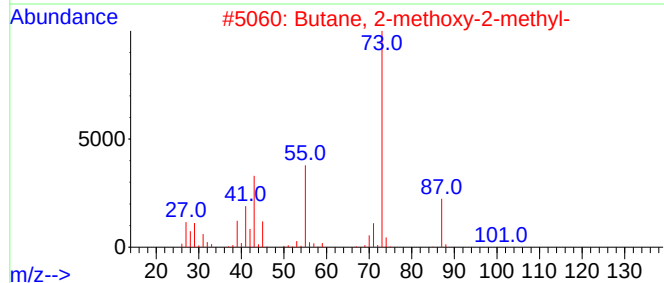
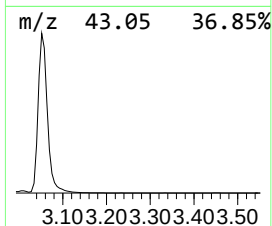
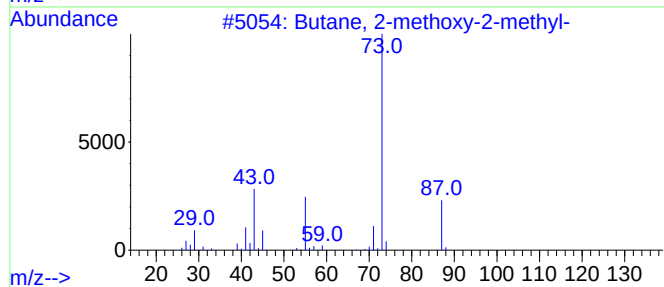
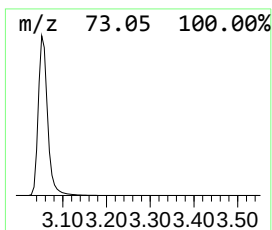
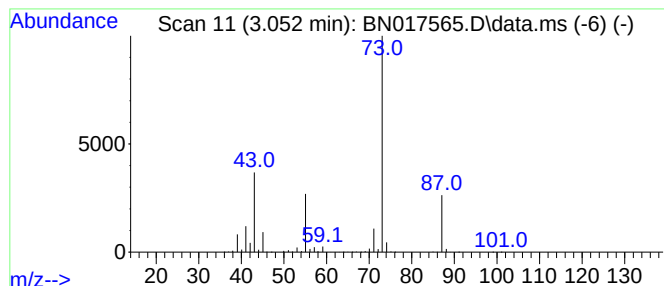
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN112221.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.052	129.65 ng/ul	12099300	1,4-Dichlorobenzene-d4	7.840

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	23
5			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	22



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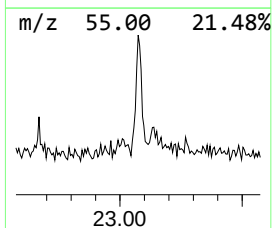
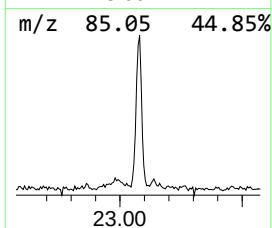
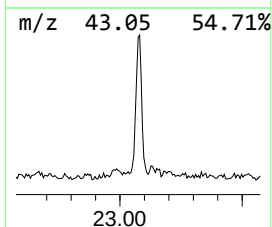
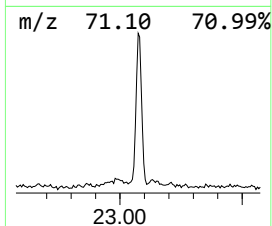
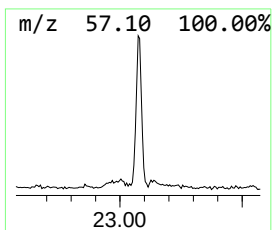
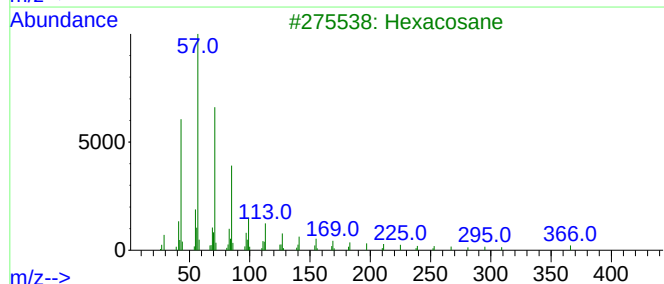
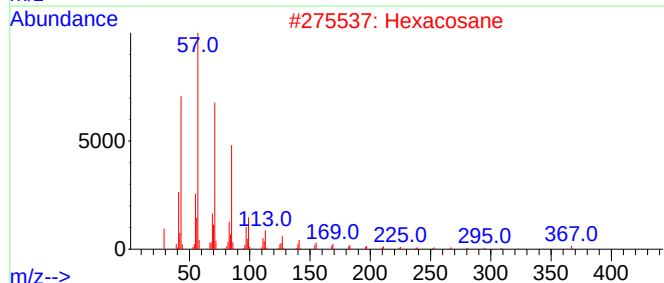
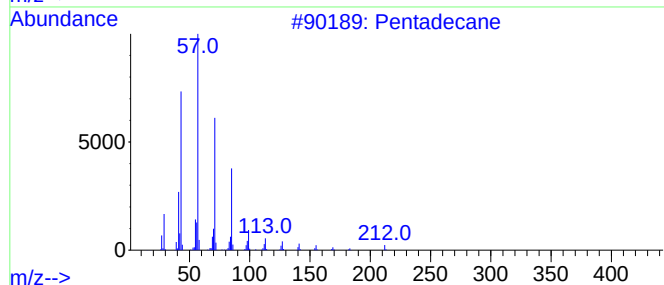
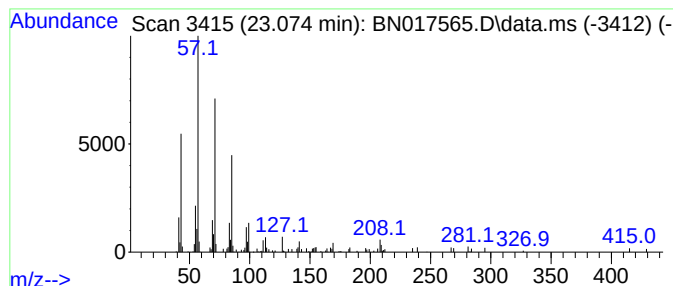
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN112221.M
Quant Title : SVOA CALIBRATION

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.
23.074	2.08 ng/ul	308267	Perylene-d12	23.774

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	94
2			Hexacosane	366	C26H54	000630-01-3	87
3			Hexacosane	366	C26H54	000630-01-3	86
4			Octacosane	394	C28H58	000630-02-4	83
5			Hexatriacontane	507	C36H74	000630-06-8	83



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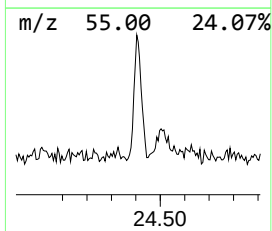
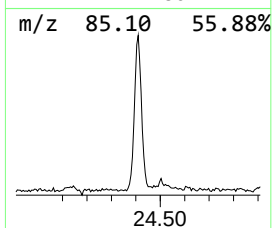
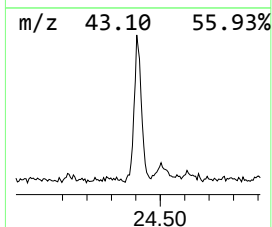
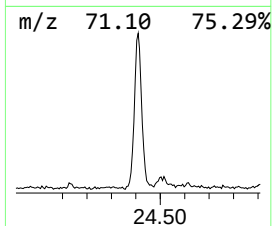
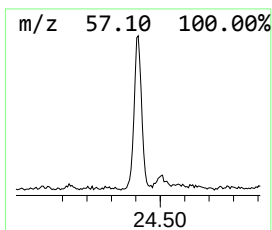
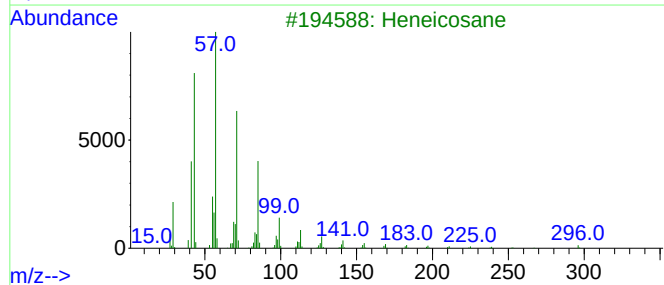
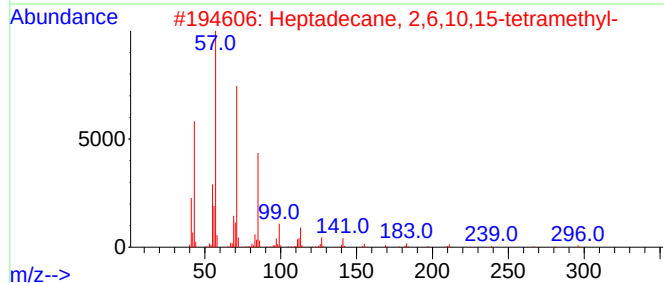
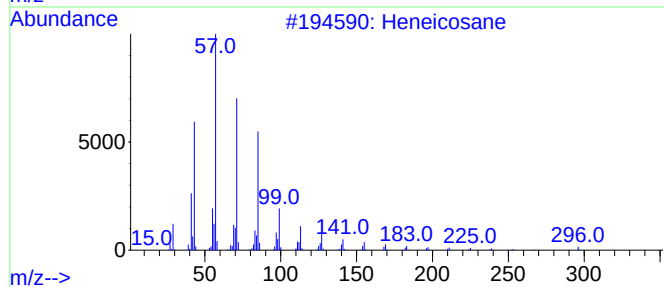
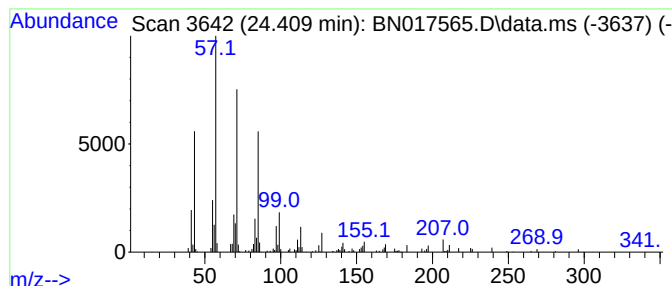
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN112221.M
Quant Title : SVOA CALIBRATION

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.
24.409	2.12 ng/ul	313748	Perylene-d12	23.774

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	94
2		Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	93
3		Heneicosane	296	C21H44	000629-94-7	93
4		Hexacosane	366	C26H54	000630-01-3	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN112421\
Data File : BN017565.D
Acq On : 23 Nov 2021 14:21
Operator : CG/JU
Sample : M4702-02
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBLN9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN112221.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
Butane, 2-metho...	3.052	129.7	ng/ul	12099300	1	7.840	1866420	20.0
(DEL) Alkane: S...	23.074	2.1	ng/ul	308267	6	23.774	2961830	20.0
(DEL) Alkane: S...	24.409	2.1	ng/ul	313748	6	23.774	2961830	20.0