

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
 Data File : BN000590.D
 Acq On : 23 Mar 2018 22:16
 Operator : JU/SJ
 Sample : J1955-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C1005

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.590	21	26	33	rBV	42683	64301	1.46%	0.128%
2	3.908	77	80	86	rBV2	4030	5577	0.13%	0.011%
3	5.402	330	334	340	rVB	14582	21685	0.49%	0.043%
4	6.414	500	506	511	rBV	10270	16443	0.37%	0.033%
5	6.572	531	533	540	rVB3	4337	5309	0.12%	0.011%
6	7.549	692	699	712	rBV	744707	1237327	28.09%	2.457%
7	7.713	720	727	738	rBV	656015	1029410	23.37%	2.044%
8	7.931	757	764	775	rBV	743000	1231411	27.96%	2.446%
9	8.408	838	845	856	rBV	692554	1148465	26.08%	2.281%
10	9.119	959	966	975	rBV	988071	1597461	36.27%	3.173%
11	9.590	1038	1046	1056	rBV	714883	1190776	27.04%	2.365%
12	9.678	1056	1061	1068	rBV	14627	26161	0.59%	0.052%
13	9.943	1099	1106	1111	rBB	11170	16195	0.37%	0.032%
14	10.319	1163	1170	1180	rBV	603214	980168	22.25%	1.947%
15	10.860	1255	1262	1282	rVB	887236	1532984	34.81%	3.045%
16	11.249	1320	1328	1338	rBV	981174	1683089	38.21%	3.343%
17	11.378	1342	1350	1364	rBV	951353	1618034	36.74%	3.213%
18	12.425	1523	1528	1533	rBV	24375	33329	0.76%	0.066%
19	12.807	1588	1593	1599	rVB	14745	21249	0.48%	0.042%
20	13.384	1686	1691	1698	rVB2	2852	5589	0.13%	0.011%
21	13.619	1726	1731	1736	rVB3	4857	6095	0.14%	0.012%
22	13.819	1758	1765	1774	rVB	27394	38243	0.87%	0.076%
23	14.342	1845	1854	1857	rBV3	5254	11426	0.26%	0.023%
24	14.419	1857	1867	1871	rVV	1766931	2452686	55.69%	4.871%
25	14.460	1871	1874	1880	rVV	414081	573428	13.02%	1.139%
26	14.507	1880	1882	1891	rVB	11865	17067	0.39%	0.034%
27	14.584	1891	1895	1899	rBV	7735	11469	0.26%	0.023%
28	14.642	1901	1905	1907	rBV3	3096	5529	0.13%	0.011%
29	14.678	1907	1911	1913	rVV3	4410	6014	0.14%	0.012%
30	14.731	1913	1920	1932	rVV	1950824	2964647	67.31%	5.888%
31	14.878	1940	1945	1950	rVV	105050	133075	3.02%	0.264%
32	14.954	1954	1958	1962	rVV4	7730	13657	0.31%	0.027%
33	15.031	1964	1971	1978	rVV2	1384021	2186159	49.64%	4.342%
34	15.089	1978	1981	1986	rVB4	3659	5278	0.12%	0.010%

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
 Data File : BN000590.D
 Acq On : 23 Mar 2018 22:16
 Operator : JU/SJ
 Sample : J1955-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 C1005

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
 Title : SVOA CALIBRATION

35	15.154	1986	1992	1996	rBV2	2578	5369	0.12%	0.011%
36	15.213	1996	2002	2015	rBV	756777	1099705	24.97%	2.184%
37	15.319	2015	2020	2026	rVV6	12617	33287	0.76%	0.066%
38	15.372	2026	2029	2034	rVV4	13394	20876	0.47%	0.041%
39	15.431	2035	2039	2043	rVV2	11152	14824	0.34%	0.029%
40	15.489	2044	2049	2056	rVV3	21207	35879	0.81%	0.071%
41	15.560	2057	2061	2065	rVB2	11727	14794	0.34%	0.029%
42	15.707	2083	2086	2091	rVB4	4104	6576	0.15%	0.013%
43	15.778	2093	2098	2101	rBV	37718	48552	1.10%	0.096%
44	15.819	2101	2105	2110	rVV	127273	157954	3.59%	0.314%
45	15.878	2111	2115	2119	rVB4	7524	10879	0.25%	0.022%
46	15.931	2119	2124	2131	rBV7	5991	11865	0.27%	0.024%
47	16.013	2131	2138	2144	rBV	2412578	3569603	81.05%	7.089%
48	16.060	2144	2146	2151	rVB2	6028	7260	0.16%	0.014%
49	16.125	2151	2157	2166	rBV	652060	881536	20.02%	1.751%
50	16.225	2166	2174	2176	rVV2	27780	59978	1.36%	0.119%
51	16.248	2176	2178	2186	rVB	30488	38784	0.88%	0.077%
52	16.319	2186	2190	2195	rVB3	9131	12596	0.29%	0.025%
53	16.372	2195	2199	2202	rBV2	12289	16121	0.37%	0.032%
54	16.442	2207	2211	2214	rVV2	13193	15535	0.35%	0.031%
55	16.631	2238	2243	2246	rBV3	5603	9560	0.22%	0.019%
56	16.678	2246	2251	2260	rVV	117460	193127	4.38%	0.384%
57	16.954	2292	2298	2303	rBV	14932	23543	0.53%	0.047%
58	17.013	2303	2308	2315	rBV3	9748	21711	0.49%	0.043%
59	17.072	2315	2318	2321	rVB3	8422	10273	0.23%	0.020%
60	17.119	2321	2326	2327	rBV2	4922	7671	0.17%	0.015%
61	17.178	2332	2336	2343	rVB	11630	16061	0.36%	0.032%
62	17.242	2344	2347	2352	rVV3	8788	11007	0.25%	0.022%
63	17.289	2352	2355	2358	rVB3	4542	6070	0.14%	0.012%
64	17.460	2379	2384	2388	rBV	89056	105862	2.40%	0.210%
65	17.513	2389	2393	2396	rVV2	24001	37063	0.84%	0.074%
66	17.542	2396	2398	2404	rVB2	12390	19034	0.43%	0.038%
67	17.754	2428	2434	2444	rVV2	1768242	2583289	58.65%	5.130%
68	17.854	2444	2451	2461	rVV	2655848	3878899	88.07%	7.704%
69	17.931	2461	2464	2470	rVB5	6566	10681	0.24%	0.021%
70	17.995	2471	2475	2480	rBV5	5937	9076	0.21%	0.018%
71	18.195	2505	2509	2512	rVB	47087	54044	1.23%	0.107%

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
Data File : BN000590.D
Acq On : 23 Mar 2018 22:16
Operator : JU/SJ
Sample : J1955-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C1005

Integration Parameters: LSCINT.P

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

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Title : SVOA CALIBRATION

72	18.366	2533	2538	2545	rVB7	4256	8964	0.20%	0.018%
73	18.489	2557	2559	2563	rVB4	4151	5566	0.13%	0.011%
74	18.589	2571	2576	2586	rBV	133366	210258	4.77%	0.418%
75	18.872	2620	2624	2628	rBV2	13380	16419	0.37%	0.033%
76	18.913	2628	2631	2635	rVB	8293	9249	0.21%	0.018%
77	19.089	2658	2661	2665	rBV3	3659	5316	0.12%	0.011%
78	19.348	2702	2705	2710	rBV4	6574	8704	0.20%	0.017%
79	19.436	2716	2720	2726	rBV5	4985	8731	0.20%	0.017%
80	19.695	2762	2764	2767	rBV2	8036	12458	0.28%	0.025%
81	19.742	2768	2772	2777	rVB	33845	48781	1.11%	0.097%
82	19.836	2784	2788	2799	rBV2	40888	60046	1.36%	0.119%
83	19.995	2809	2815	2820	rVB2	28012	41761	0.95%	0.083%
84	20.113	2828	2835	2844	rBV	3099301	4404368	100.00%	8.747%
85	20.766	2944	2946	2949	rBV3	7611	7744	0.18%	0.015%
86	20.966	2975	2980	2983	rBV5	15214	27609	0.63%	0.055%
87	21.013	2984	2988	2990	rBV	32663	40078	0.91%	0.080%
88	21.530	3072	3076	3088	rBV	115349	206245	4.68%	0.410%
89	21.877	3129	3135	3145	rVB	2158031	2821342	64.06%	5.603%
90	21.971	3148	3151	3158	rVB5	22968	35262	0.80%	0.070%
91	22.448	3229	3232	3235	rVB	22448	25560	0.58%	0.051%
92	22.954	3314	3318	3325	rVB2	69096	96349	2.19%	0.191%
93	23.101	3339	3343	3350	rVB	42322	62621	1.42%	0.124%
94	23.513	3408	3413	3421	rVB2	110762	189271	4.30%	0.376%
95	24.142	3515	3520	3522	rBV	115956	181489	4.12%	0.360%
96	24.195	3522	3529	3543	rVB2	1786623	3791387	86.08%	7.530%
97	24.354	3548	3556	3566	rVB2	1181077	2415541	54.84%	4.797%
98	24.871	3638	3644	3653	rVB	116863	242398	5.50%	0.481%
99	25.707	3780	3786	3795	rVB2	105204	242507	5.51%	0.482%
100	26.689	3947	3953	3964	rVB3	64023	176968	4.02%	0.351%

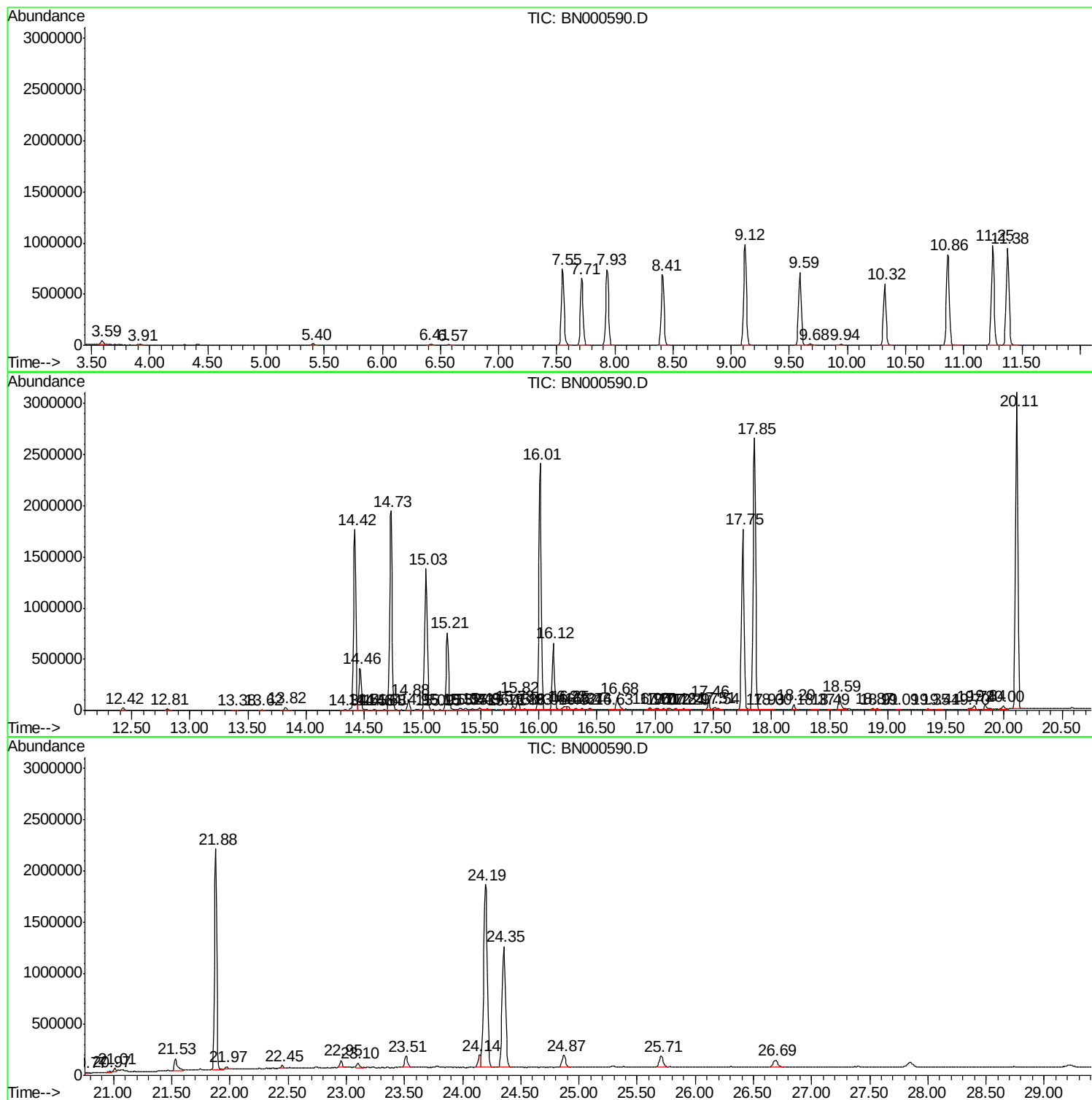
Sum of corrected areas: 50351672

Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
Data File : BN000590.D
Acq On : 23 Mar 2018 22:16
Operator : JU/SJ
Sample : J1955-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
C1005

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\HPCHEM1\BNA N\DATA\BN032318\
Data File : BN000590.D
Acq On : 23 Mar 2018 22:16
Operator : JU/SJ
Sample : J1955-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

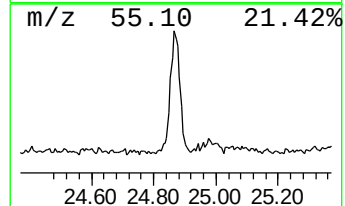
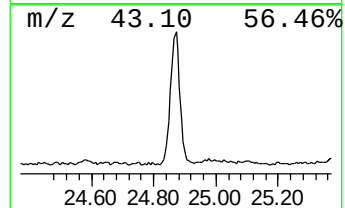
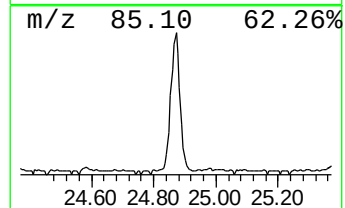
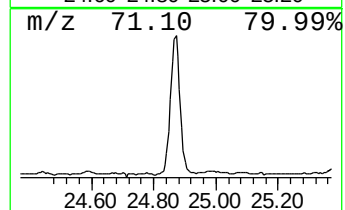
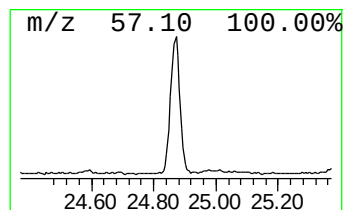
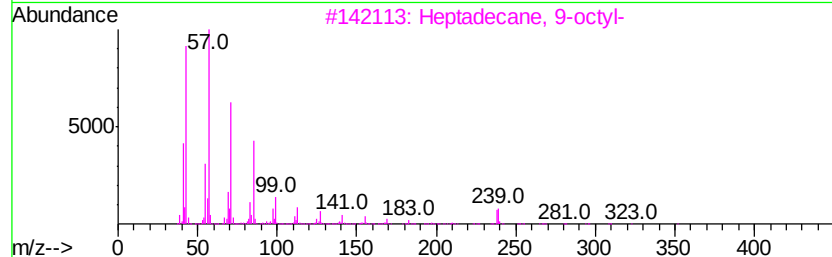
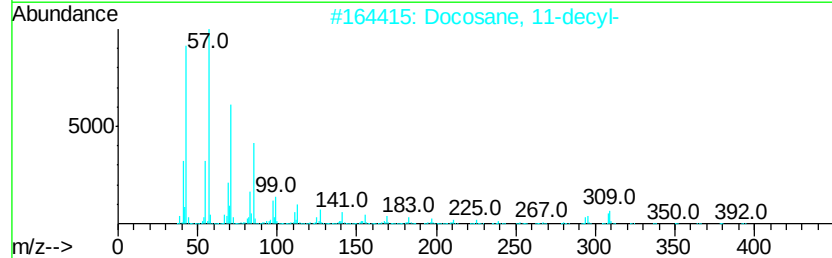
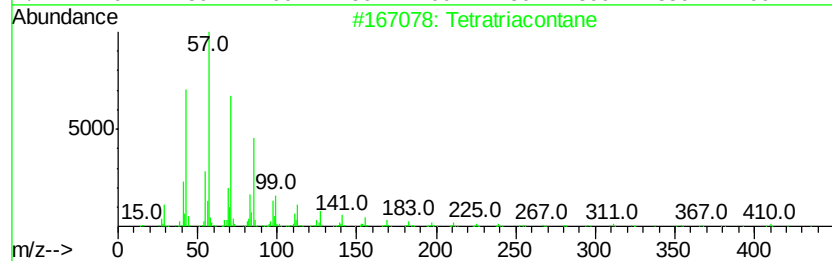
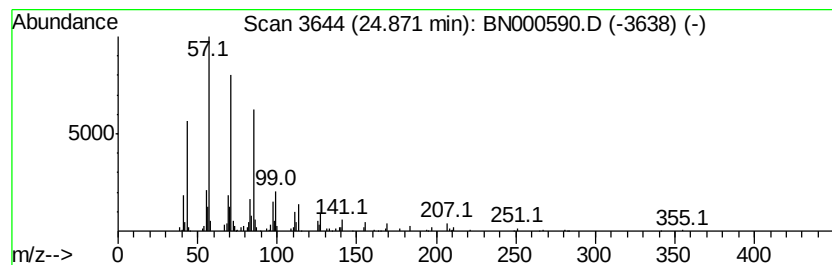
Instrument :
BNA_N
ClientSampleId :
C1005

Quant Method : Z:\HPCHEM1\BNA N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
24.87	2.01 ng/ul	242398	Perylene-d12	24.35	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratriacontane	479	C34H70	014167-59-0	91
2	Docosane, 11-decyl-	451	C32H66	055401-55-3	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Heneicosane	296	C21H44	000629-94-7	90
5	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	90



Data Path : Z:\HPCHEM1\BNA_N\DATA\BN032318\
Data File : BN000590.D
Acq On : 23 Mar 2018 22:16
Operator : JU/SJ
Sample : J1955-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C1005

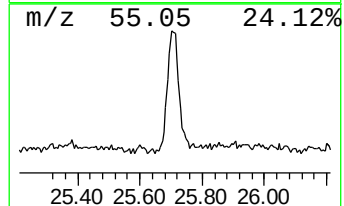
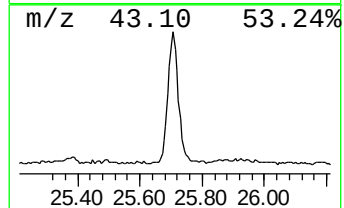
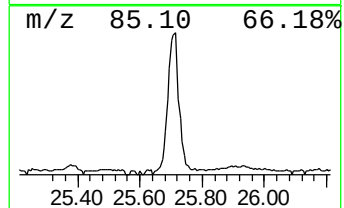
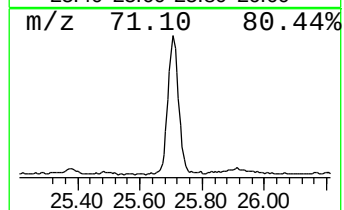
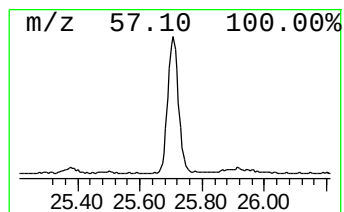
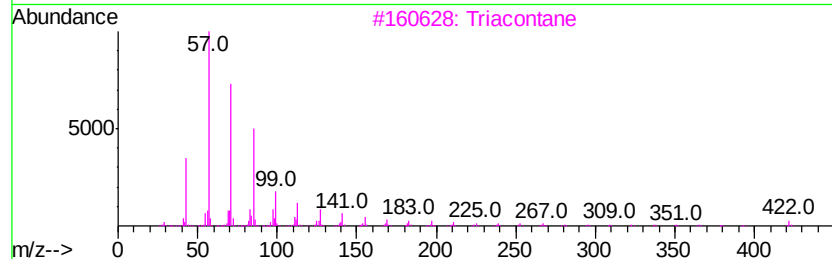
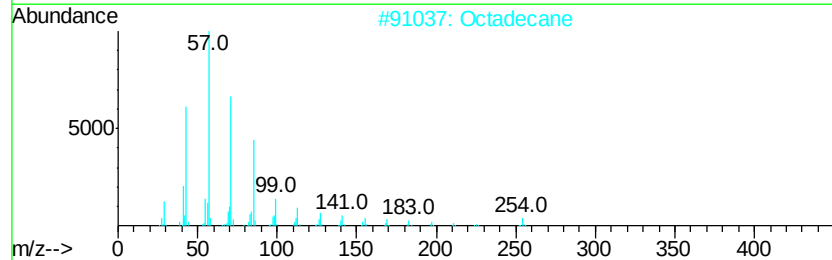
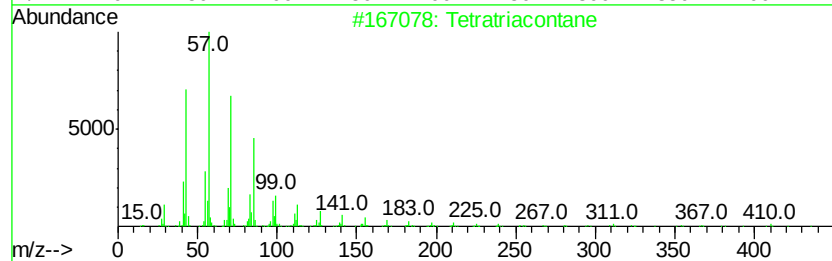
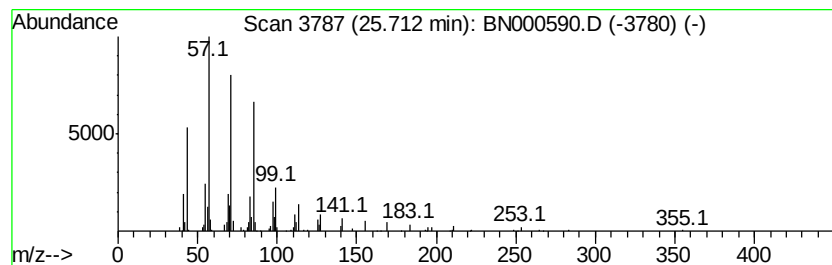
Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.71	2.01 ng/ul	242507	Perylene-d12	24.35

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetratriacontane	479	C34H70	014167-59-0	91
2			Octadecane	254	C18H38	000593-45-3	91
3			Triacontane	422	C30H62	000638-68-6	91
4			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\HPCHEM1\BNA_N\DATA\BN032318\
Data File : BN000590.D
Acq On : 23 Mar 2018 22:16
Operator : JU/SJ
Sample : J1955-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
C1005

Quant Method : Z:\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN031918.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	24.87	2.0	ng/ul	242398	6	24.35	2415540	20.0
(DEL) Alkane: Str...	25.71	2.0	ng/ul	242507	6	24.35	2415540	20.0