

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
 Data File : BN009997.D
 Acq On : 28 Feb 2020 21:57
 Operator : CG/JU
 Sample : L1507-07RX
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBD05RX

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.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	3.340	58	60	63	rVB4	3353	3520	0.28%	0.047%
2	3.493	84	86	91	rBV3	2402	3109	0.25%	0.042%
3	3.623	104	108	111	rBV4	4490	6748	0.55%	0.091%
4	3.711	119	123	126	rBV4	4236	6153	0.50%	0.083%
5	4.034	176	178	181	rBV2	1626	1691	0.14%	0.023%
6	4.123	191	193	195	rBV2	2152	1869	0.15%	0.025%
7	4.181	202	203	207	rVB3	3196	3226	0.26%	0.043%
8	4.228	207	211	213	rBV4	3840	5946	0.48%	0.080%
9	4.299	221	223	227	rBV4	2075	3285	0.27%	0.044%
10	4.475	251	253	255	rBV3	2756	1806	0.15%	0.024%
11	4.505	255	258	259	rBV3	2042	1931	0.16%	0.026%
12	4.581	267	271	279	rVB	15295	24176	1.96%	0.325%
13	4.934	327	331	332	rBV2	1836	1813	0.15%	0.024%
14	5.087	354	357	358	rBV2	1620	1699	0.14%	0.023%
15	5.240	381	383	388	rBV4	1599	2006	0.16%	0.027%
16	5.281	388	390	394	rVB4	1278	1858	0.15%	0.025%
17	5.322	394	397	399	rBV4	1297	1851	0.15%	0.025%
18	5.564	434	438	440	rVB4	1219	1709	0.14%	0.023%
19	6.093	523	528	531	rBV3	1746	3286	0.27%	0.044%
20	6.293	559	562	565	rBV5	1896	2590	0.21%	0.035%
21	6.352	570	572	575	rVB4	2092	1877	0.15%	0.025%
22	6.393	575	579	580	rBV3	1491	2105	0.17%	0.028%
23	6.411	580	582	586	rVB3	1367	1956	0.16%	0.026%
24	6.558	605	607	610	rVB3	1477	1680	0.14%	0.023%
25	6.622	612	618	620	rBV5	6564	11836	0.96%	0.159%
26	6.675	624	627	632	rVB4	2903	3765	0.30%	0.051%
27	6.752	635	640	646	rBV5	8591	17522	1.42%	0.236%
28	6.822	651	652	657	rVV3	2159	2780	0.22%	0.037%
29	6.934	668	671	676	rVV4	11570	19822	1.60%	0.267%
30	6.981	678	679	684	rVV	1731	1873	0.15%	0.025%
31	7.293	729	732	735	rVB4	1877	2356	0.19%	0.032%
32	7.375	740	746	761	rVV	286266	515929	41.74%	6.937%
33	7.481	761	764	768	rVB2	2084	2980	0.24%	0.040%
34	7.652	791	793	796	rVB3	1666	1747	0.14%	0.023%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
 Data File : BN009997.D
 Acq On : 28 Feb 2020 21:57
 Operator : CG/JU
 Sample : L1507-07RX
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBD05RX

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Title : SVOA CALIBRATION

35	7.687	796	799	802	rBV3	1707	1966	0.16%	0.026%
36	7.769	810	813	815	rBV2	1512	1878	0.15%	0.025%
37	8.134	867	875	881	rBV5	8474	17480	1.41%	0.235%
38	8.252	894	895	898	rVB2	2194	1898	0.15%	0.026%
39	8.452	925	929	931	rVV3	1487	2459	0.20%	0.033%
40	8.475	931	933	937	rVV2	1333	1952	0.16%	0.026%
41	8.558	941	947	954	rVV4	11185	22915	1.85%	0.308%
42	8.605	954	955	959	rVV	3241	3556	0.29%	0.048%
43	8.663	963	965	967	rVB3	2241	1846	0.15%	0.025%
44	8.840	992	995	998	rBV2	1524	1930	0.16%	0.026%
45	9.275	1064	1069	1072	rBV4	3138	5257	0.43%	0.071%
46	9.534	1107	1113	1116	rVB4	1311	1932	0.16%	0.026%
47	9.834	1160	1164	1165	rBV2	1390	1675	0.14%	0.023%
48	9.869	1165	1170	1173	rVV6	4563	9409	0.76%	0.127%
49	9.905	1173	1176	1179	rVV4	3372	5200	0.42%	0.070%
50	9.934	1179	1181	1183	rVV3	2506	1940	0.16%	0.026%
51	10.057	1199	1202	1205	rBV3	1589	1894	0.15%	0.025%
52	10.122	1205	1213	1231	rBV	375929	738531	59.74%	9.931%
53	10.352	1248	1252	1253	rBV3	3787	4410	0.36%	0.059%
54	10.457	1266	1270	1274	rBV2	1708	1879	0.15%	0.025%
55	10.975	1353	1358	1361	rBV2	1146	1684	0.14%	0.023%
56	11.557	1454	1457	1462	rVB4	1191	1742	0.14%	0.023%
57	12.287	1578	1581	1583	rVV2	1709	1769	0.14%	0.024%
58	12.334	1583	1589	1590	rVB3	1399	2190	0.18%	0.029%
59	12.375	1593	1596	1599	rBV3	1154	1738	0.14%	0.023%
60	12.799	1667	1668	1673	rVB3	1773	1778	0.14%	0.024%
61	13.469	1777	1782	1790	rBV2	28197	55042	4.45%	0.740%
62	13.710	1818	1823	1831	rVB2	35181	54863	4.44%	0.738%
63	14.016	1869	1875	1891	rVV2	589819	952629	77.06%	12.809%
64	14.222	1907	1910	1915	rVB3	1443	1924	0.16%	0.026%
65	15.045	2044	2050	2059	rVV3	46584	87035	7.04%	1.170%
66	16.010	2212	2214	2219	rVV2	1144	1790	0.14%	0.024%
67	16.522	2298	2301	2302	rVB2	2176	1793	0.15%	0.024%
68	16.581	2304	2311	2312	rBV4	2249	2911	0.24%	0.039%
69	16.781	2339	2345	2359	rBV	707511	1107427	89.59%	14.891%
70	16.892	2359	2364	2373	rVV2	42735	79801	6.46%	1.073%
71	17.716	2501	2504	2505	rVV3	3541	3372	0.27%	0.045%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
 Data File : BN009997.D
 Acq On : 28 Feb 2020 21:57
 Operator : CG/JU
 Sample : L1507-07RX
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DBD05RX

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:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
 Title : SVOA CALIBRATION

72	17.728	2505	2506	2511	rVV4	2626	3464	0.28%	0.047%
73	17.916	2535	2538	2541	rVB4	2046	2669	0.22%	0.036%
74	18.134	2571	2575	2578	rVV4	1709	3327	0.27%	0.045%
75	18.198	2584	2586	2589	rBV3	2336	2153	0.17%	0.029%
76	18.428	2621	2625	2628	rVB5	2283	3592	0.29%	0.048%
77	18.563	2646	2648	2650	rBV3	1343	1797	0.15%	0.024%
78	18.863	2695	2699	2704	rVB3	8726	11262	0.91%	0.151%
79	18.998	2720	2722	2725	rBV3	2773	3838	0.31%	0.052%
80	19.192	2750	2755	2767	rBV3	67595	123087	9.96%	1.655%
81	19.504	2806	2808	2809	rBV2	3631	1937	0.16%	0.026%
82	19.569	2817	2819	2822	rBV3	5125	5039	0.41%	0.068%
83	19.633	2828	2830	2832	rVB3	2901	1851	0.15%	0.025%
84	19.716	2842	2844	2845	rVB	3851	2344	0.19%	0.032%
85	19.857	2865	2868	2869	rBV3	3583	3823	0.31%	0.051%
86	19.875	2869	2871	2872	rVV2	3131	2241	0.18%	0.030%
87	19.892	2872	2874	2875	rVV2	3448	2004	0.16%	0.027%
88	20.028	2895	2897	2899	rBV3	4631	4048	0.33%	0.054%
89	20.280	2936	2940	2942	rBV5	7127	9826	0.79%	0.132%
90	20.739	3015	3018	3024	rVB7	23440	29404	2.38%	0.395%
91	20.998	3057	3062	3074	rBV	853153	1236148	100.00%	16.622%
92	21.180	3091	3093	3096	rBV3	18742	16359	1.32%	0.220%
93	22.027	3234	3237	3242	rBV2	64006	85275	6.90%	1.147%
94	22.498	3313	3317	3322	rVB	91443	127746	10.33%	1.718%
95	22.969	3393	3397	3399	rBV2	51403	69660	5.64%	0.937%
96	23.010	3401	3404	3411	rVB2	129027	188881	15.28%	2.540%
97	23.092	3412	3418	3430	rBV	591065	1146534	92.75%	15.417%
98	23.592	3499	3503	3508	rVB	118160	186340	15.07%	2.506%
99	24.257	3612	3616	3622	rVB	101230	177684	14.37%	2.389%
100	25.021	3743	3746	3754	rVB3	60958	126665	10.25%	1.703%

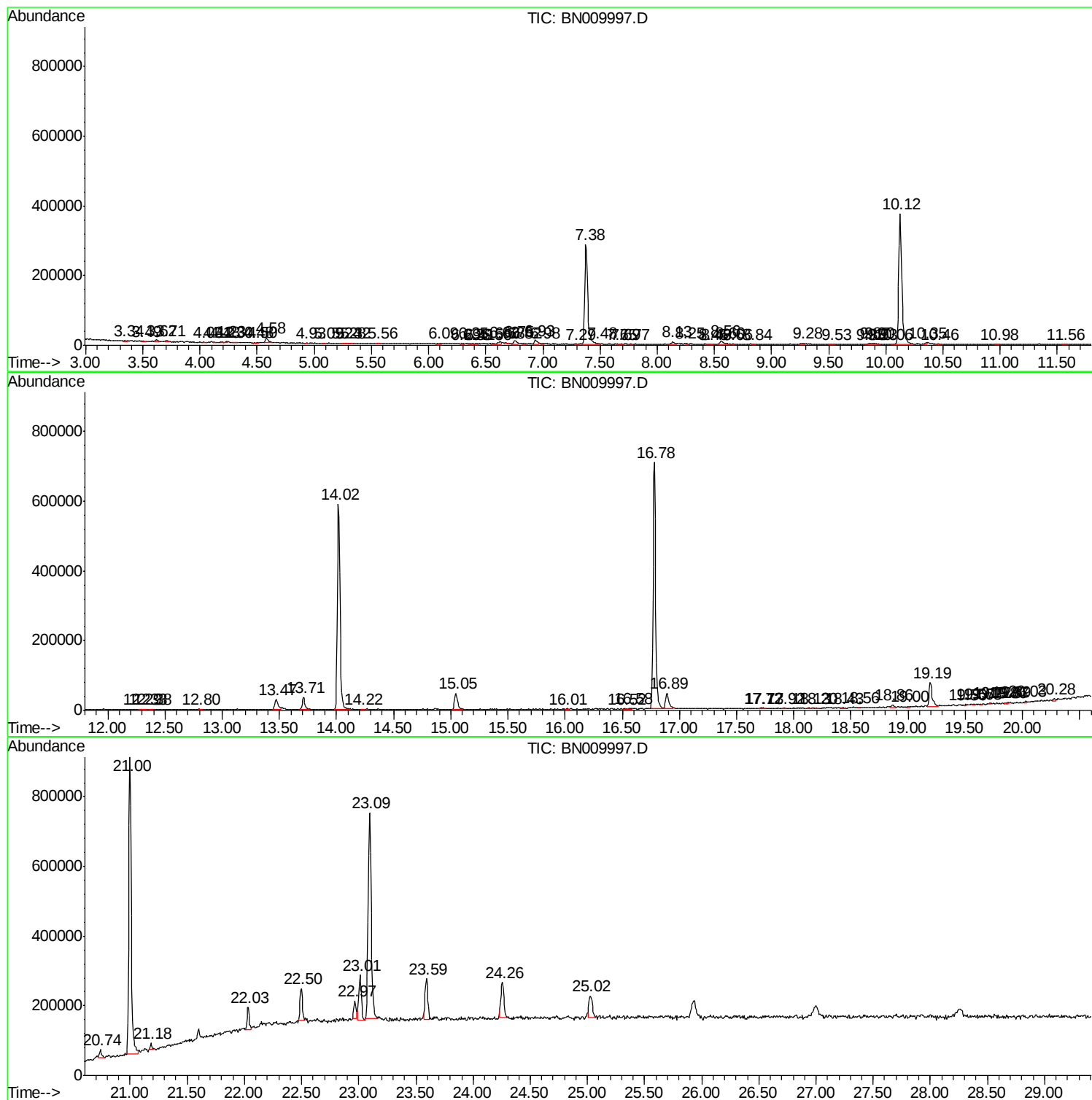
Sum of corrected areas: 7436993

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
Data File : BN009997.D
Acq On : 28 Feb 2020 21:57
Operator : CG/JU
Sample : L1507-07RX
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD05RX

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
Data File : BN009997.D
Acq On : 28 Feb 2020 21:57
Operator : CG/JU
Sample : L1507-07RX
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD05RX

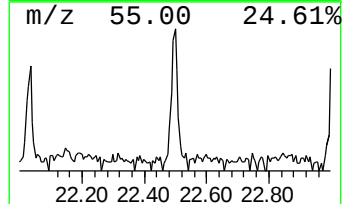
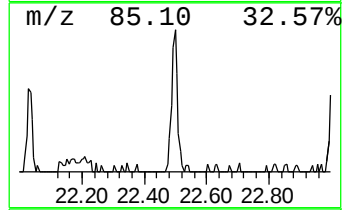
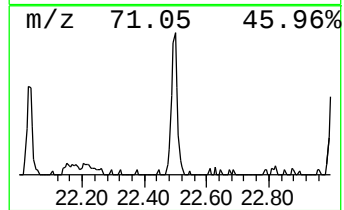
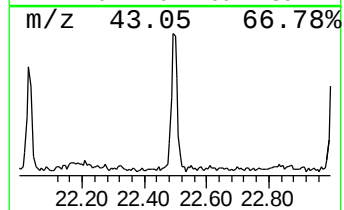
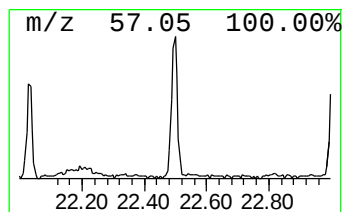
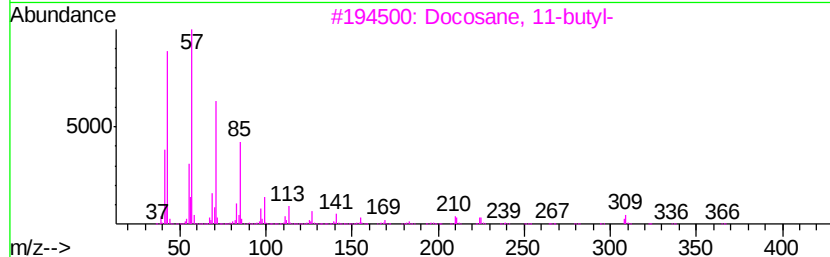
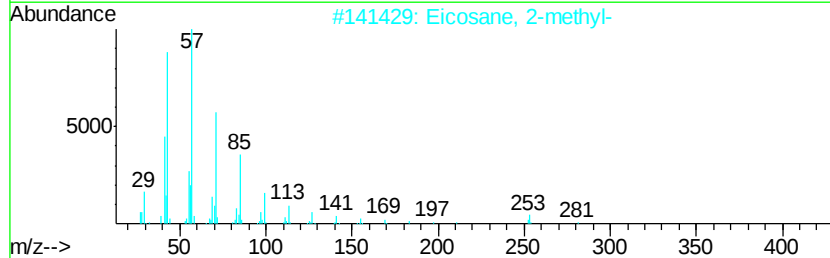
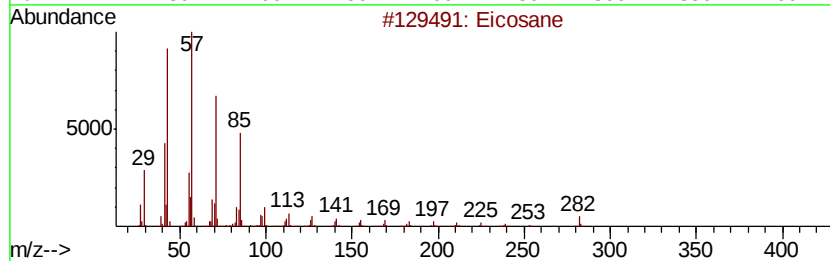
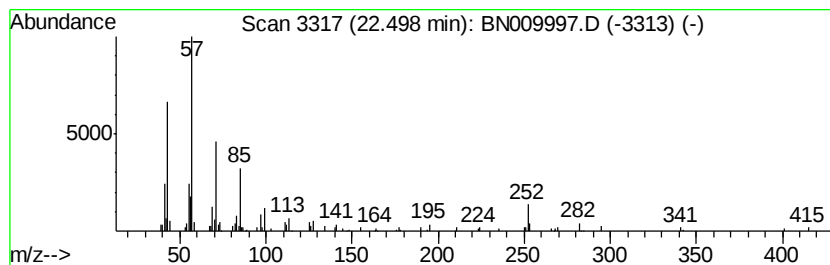
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.50	2.23 ng/ul	127746	Perylene-d12	23.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	92
2		Eicosane, 2-methyl-	296	C21H44	001560-84-5	72
3		Docosane, 11-butyl-	366	C26H54	013475-76-8	70
4		Tetracosane	338	C24H50	000646-31-1	64
5		2-Bromo dodecane	248	C12H25Br	013187-99-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
Data File : BN009997.D
Acq On : 28 Feb 2020 21:57
Operator : CG/JU
Sample : L1507-07RX
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD05RX

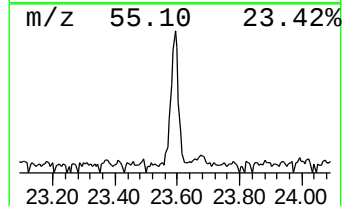
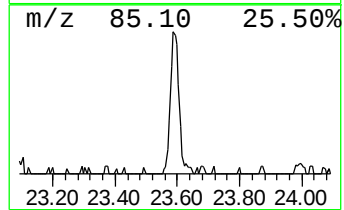
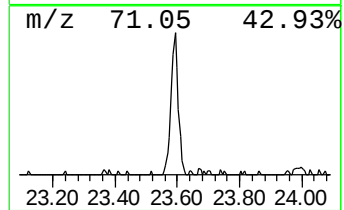
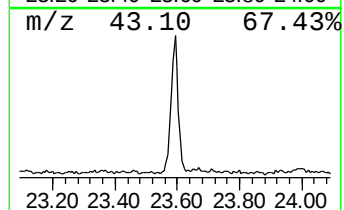
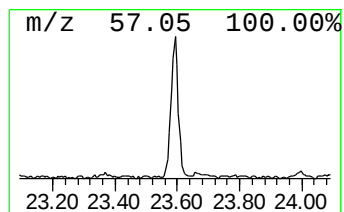
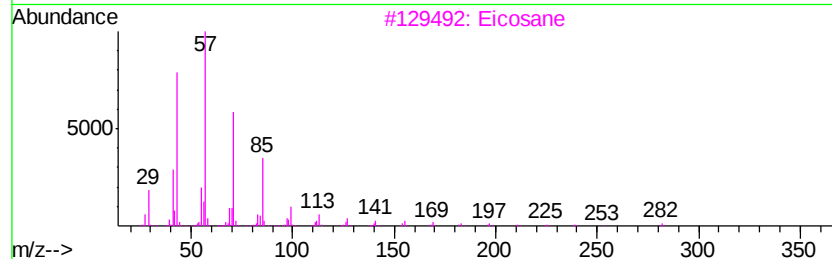
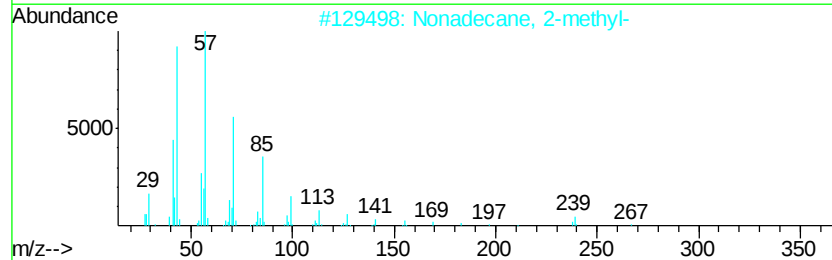
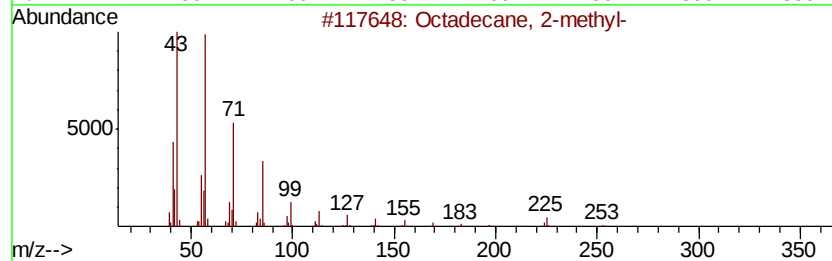
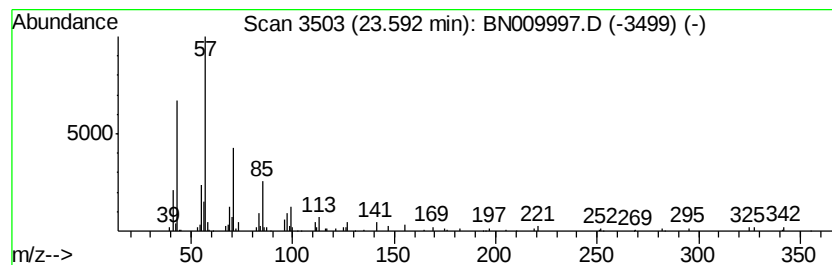
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
23.59	3.25 ng/ul	186340	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2-methyl-	268	C19H40	001560-88-9	91
2			Nonadecane, 2-methyl-	282	C20H42	001560-86-7	83
3			Eicosane	282	C20H42	000112-95-8	76
4			Tetratetracontane	619	C44H90	007098-22-8	74
5			Octacosane	394	C28H58	000630-02-4	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN022820\
Data File : BN009997.D
Acq On : 28 Feb 2020 21:57
Operator : CG/JU
Sample : L1507-07RX
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD05RX

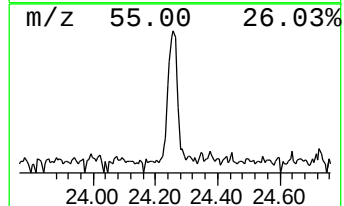
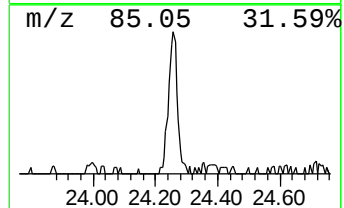
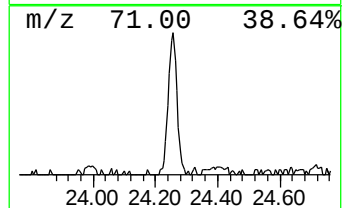
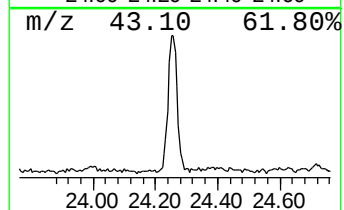
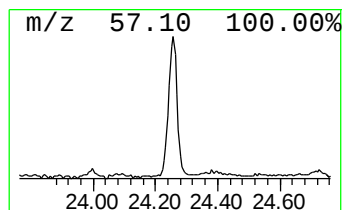
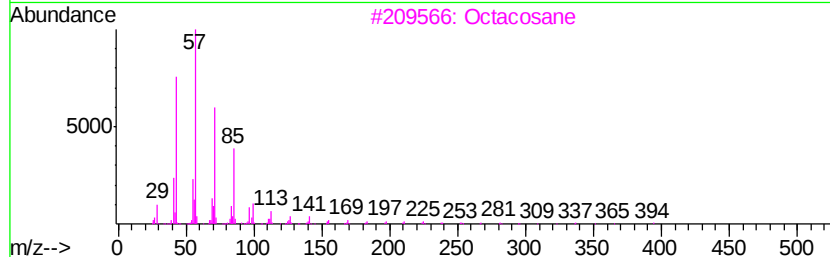
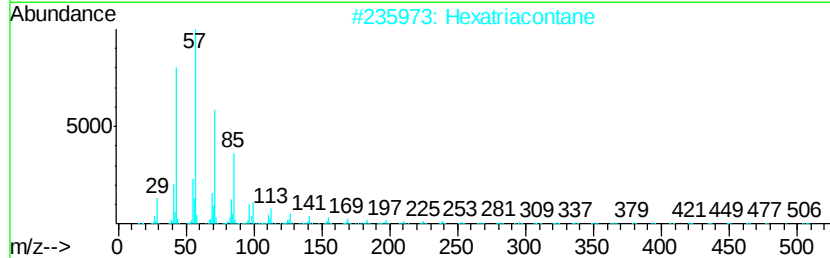
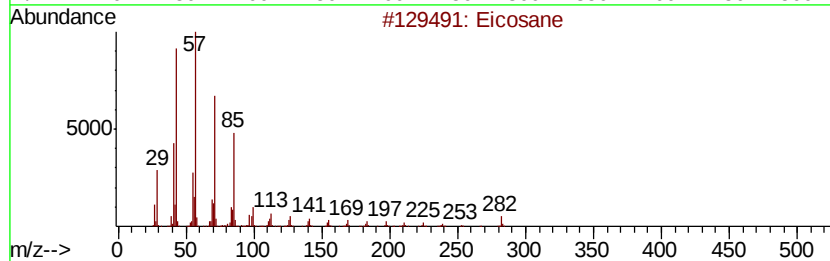
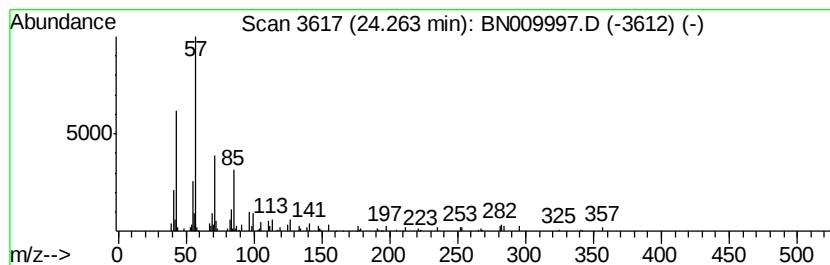
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
24.26	3.10 ng/ul	177684	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Eicosane	282	C20H42	000112-95-8	93
2			Hexatriacontane	507	C36H74	000630-06-8	83
3			Octacosane	394	C28H58	000630-02-4	83
4			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	74
5			Docosane, 11-decyl-	451	C32H66	055401-55-3	74



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
Data File : BN009997.D
Acq On : 28 Feb 2020 21:57
Operator : CG/JU
Sample : L1507-07RX
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD05RX

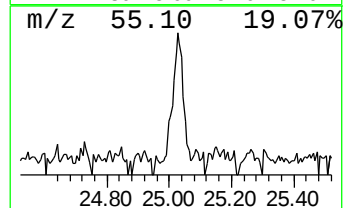
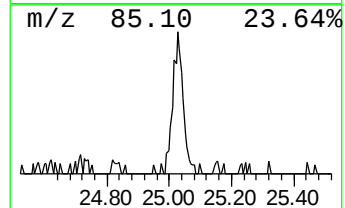
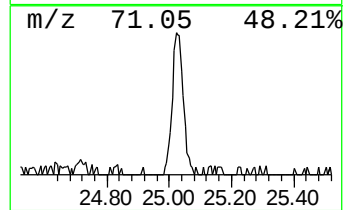
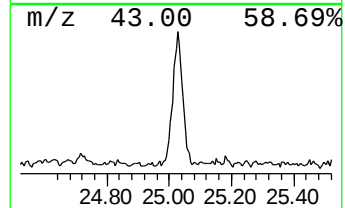
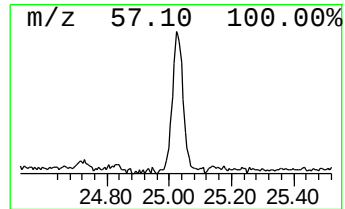
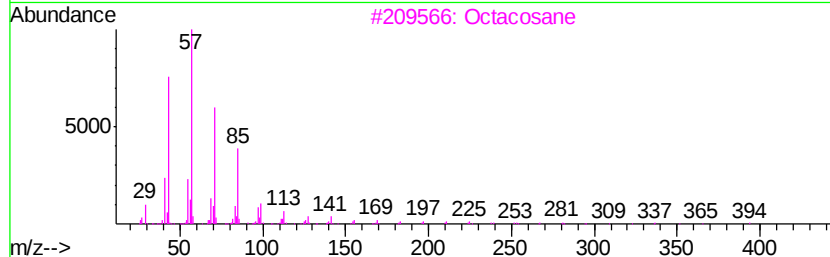
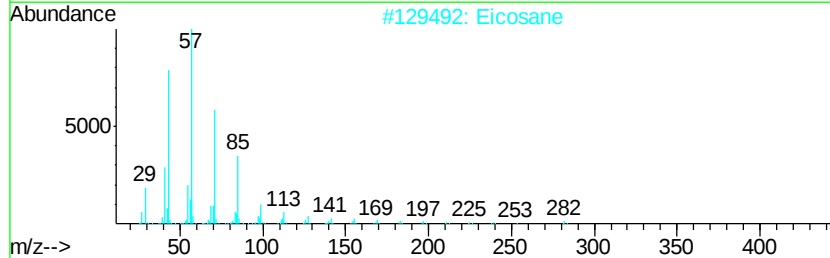
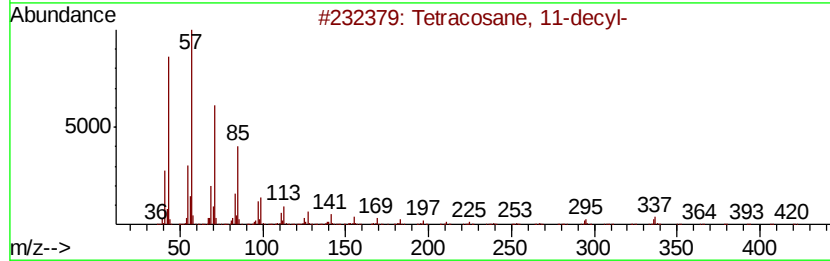
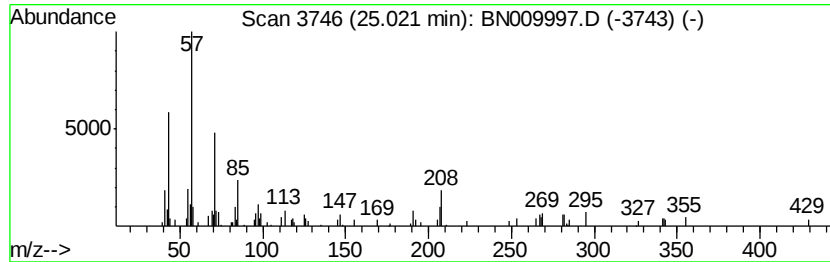
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.02	2.21 ng/ul	126665	Perylene-d12	23.10

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane, 11-decyl-	479	C34H70	055429-84-0	47
2			Eicosane	282	C20H42	000112-95-8	47
3			Octacosane	394	C28H58	000630-02-4	46
4			Tetratetracontane	619	C44H90	007098-22-8	46
5			13-Methylhentriacontane	451	C32H66	1000131-19-4	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN022820\
Data File : BN009997.D
Acq On : 28 Feb 2020 21:57
Operator : CG/JU
Sample : L1507-07RX
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DBD05RX

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN021220MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: Str...	22.50	2.2	ng/ul	127746	6	23.10	1146530	20.0
(DEL) Alkane: Str...	23.59	3.3	ng/ul	186340	6	23.10	1146530	20.0
(DEL) Alkane: Str...	24.26	3.1	ng/ul	177684	6	23.10	1146530	20.0
(DEL) Alkane: Str...	25.02	2.2	ng/ul	126665	6	23.10	1146530	20.0