

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
 Data File : BN009588.D
 Acq On : 05 Feb 2020 06:03
 Operator : CG/JU
 Sample : L1323-09
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT47

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-BN020320MA.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	3.081	13	16	22	rVB	18893	25407	0.90%	0.084%
2	3.475	80	83	85	rBV4	5419	5931	0.21%	0.020%
3	3.564	95	98	102	rBV4	8574	9152	0.32%	0.030%
4	3.675	113	117	122	rBV2	21843	36581	1.29%	0.121%
5	3.764	128	132	136	rVB5	8343	11691	0.41%	0.039%
6	4.640	276	281	285	rBV2	28125	42610	1.50%	0.140%
7	6.175	536	542	546	rBV8	3171	7011	0.25%	0.023%
8	6.640	614	621	635	rBV2	315811	619179	21.82%	2.042%
9	6.793	641	647	657	rBV	227717	356338	12.56%	1.175%
10	6.981	673	679	689	rVV	311535	500629	17.64%	1.651%
11	7.087	692	697	699	rVB4	4123	5590	0.20%	0.018%
12	7.434	750	756	767	rBV	737732	1172007	41.30%	3.864%
13	7.528	767	772	779	rVB5	5549	9302	0.33%	0.031%
14	8.152	872	878	889	rVV	291855	503172	17.73%	1.659%
15	8.263	892	897	907	rVB	30315	51672	1.82%	0.170%
16	8.581	944	951	961	rBV	297214	499297	17.59%	1.646%
17	9.028	1022	1027	1036	rVB2	7746	12114	0.43%	0.040%
18	9.293	1065	1072	1080	rBV	238930	395868	13.95%	1.305%
19	9.828	1157	1163	1175	rBV	326214	580706	20.46%	1.915%
20	10.187	1217	1224	1231	rBV	1055275	1678006	59.13%	5.533%
21	10.340	1243	1250	1262	rBV	288089	562354	19.82%	1.854%
22	11.234	1398	1402	1407	rBV5	7567	13013	0.46%	0.043%
23	11.646	1465	1472	1479	rVB	23946	38195	1.35%	0.126%
24	11.787	1490	1496	1502	rVB5	5971	13304	0.47%	0.044%
25	11.863	1502	1509	1519	rBV	63303	109680	3.87%	0.362%
26	12.081	1541	1546	1552	rVB	61491	95829	3.38%	0.316%
27	12.622	1633	1638	1643	rVB2	6882	10057	0.35%	0.033%
28	12.916	1681	1688	1694	rVB3	33576	61708	2.17%	0.203%
29	13.092	1713	1718	1727	rVB5	9976	22135	0.78%	0.073%
30	13.234	1736	1742	1744	rBV2	52279	87552	3.09%	0.289%
31	13.392	1763	1769	1774	rBV	74678	129681	4.57%	0.428%
32	13.445	1774	1778	1782	rVV	43057	60382	2.13%	0.199%
33	13.498	1782	1787	1792	rVV	664001	911034	32.10%	3.004%
34	13.545	1792	1795	1806	rVV	179304	253622	8.94%	0.836%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
 Data File : BN009588.D
 Acq On : 05 Feb 2020 06:03
 Operator : CG/JU
 Sample : L1323-09
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT47

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-BN020320MA.M
 Title : SVOA CALIBRATION

35	13.628	1806	1809	1813	rVV	32437	45920	1.62%	0.151%
36	13.663	1813	1815	1819	rVB2	8925	9521	0.34%	0.031%
37	13.763	1826	1832	1848	rVB	711025	1079526	38.04%	3.560%
38	14.010	1867	1874	1878	rBV2	17856	25424	0.90%	0.084%
39	14.075	1878	1885	1892	rVV	1555826	2237994	78.87%	7.379%
40	14.134	1892	1895	1900	rVV5	12140	18578	0.65%	0.061%
41	14.181	1900	1903	1907	rVB4	8126	9953	0.35%	0.033%
42	14.310	1919	1925	1935	rBV	166205	325928	11.49%	1.075%
43	14.487	1950	1955	1957	rBV3	12153	17041	0.60%	0.056%
44	14.522	1957	1961	1967	rVV	51060	78652	2.77%	0.259%
45	14.569	1967	1969	1973	rVB	13601	15031	0.53%	0.050%
46	14.639	1978	1981	1985	rVB5	4838	5722	0.20%	0.019%
47	14.698	1985	1991	1998	rBV7	9579	18311	0.65%	0.060%
48	14.757	1998	2001	2007	rVB6	7757	11038	0.39%	0.036%
49	14.904	2024	2026	2029	rBV3	4689	5345	0.19%	0.018%
50	14.969	2032	2037	2044	rVB5	13317	20366	0.72%	0.067%
51	15.075	2049	2055	2061	rVV	914245	1300977	45.85%	4.290%
52	15.134	2061	2065	2071	rVV2	41213	56269	1.98%	0.186%
53	15.222	2075	2080	2090	rVV	210948	345351	12.17%	1.139%
54	15.316	2094	2096	2100	rVB4	9007	9916	0.35%	0.033%
55	15.592	2137	2143	2150	rVB7	4519	10556	0.37%	0.035%
56	15.834	2179	2184	2187	rBV4	9977	14089	0.50%	0.046%
57	15.863	2187	2189	2193	rVB5	6403	7023	0.25%	0.023%
58	16.145	2231	2237	2241	rVV5	5562	8641	0.30%	0.028%
59	16.192	2241	2245	2250	rVB5	6991	9731	0.34%	0.032%
60	16.281	2256	2260	2265	rBV6	4841	10376	0.37%	0.034%
61	16.392	2276	2279	2285	rVB3	15522	20613	0.73%	0.068%
62	16.498	2292	2297	2302	rVB3	5005	8392	0.30%	0.028%
63	16.628	2313	2319	2327	rVV6	9666	21163	0.75%	0.070%
64	16.828	2347	2353	2358	rBV	1903587	2561954	90.28%	8.448%
65	16.869	2358	2360	2364	rVV2	105536	125376	4.42%	0.413%
66	16.928	2364	2370	2381	rVV	995474	1412872	49.79%	4.659%
67	17.045	2385	2390	2391	rVV4	4611	7200	0.25%	0.024%
68	17.145	2403	2407	2409	rBV3	4100	5630	0.20%	0.019%
69	17.245	2419	2424	2428	rBV6	7331	10326	0.36%	0.034%
70	17.363	2441	2444	2448	rBV4	6914	7877	0.28%	0.026%
71	17.639	2487	2491	2495	rVB6	4231	5592	0.20%	0.018%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
 Data File : BN009588.D
 Acq On : 05 Feb 2020 06:03
 Operator : CG/JU
 Sample : L1323-09
 Misc :
 ALS Vial : 64 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 GAT47

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-BN020320MA.M
 Title : SVOA CALIBRATION

72	17.710	2499	2503	2506	rBV3	20821	27667	0.97%	0.091%
73	17.757	2506	2511	2518	rBV3	88436	134131	4.73%	0.442%
74	17.892	2530	2534	2539	rBV6	20087	32199	1.13%	0.106%
75	17.939	2539	2542	2546	rVB3	12313	16732	0.59%	0.055%
76	18.057	2559	2562	2564	rBV4	6390	6386	0.23%	0.021%
77	18.216	2586	2589	2593	rVB5	8266	10723	0.38%	0.035%
78	18.269	2593	2598	2601	rBV4	6882	10997	0.39%	0.036%
79	18.639	2655	2661	2666	rBV7	12021	22294	0.79%	0.074%
80	18.704	2669	2672	2674	rVB4	9332	9998	0.35%	0.033%
81	18.780	2680	2685	2687	rBV4	13387	21301	0.75%	0.070%
82	18.869	2696	2700	2702	rBV2	13809	18920	0.67%	0.062%
83	18.898	2702	2705	2709	rVB	30581	38870	1.37%	0.128%
84	19.051	2727	2731	2736	rBV5	22496	34768	1.23%	0.115%
85	19.122	2741	2743	2750	rVB2	12686	14808	0.52%	0.049%
86	19.233	2755	2762	2775	rBV	1289464	1794018	63.22%	5.915%
87	19.445	2796	2798	2801	rVB3	6895	5574	0.20%	0.018%
88	19.827	2859	2863	2867	rBV7	12143	17440	0.61%	0.058%
89	20.327	2945	2948	2950	rVB2	23729	23996	0.85%	0.079%
90	20.786	3022	3026	3031	rBV2	145507	205078	7.23%	0.676%
91	21.039	3063	3069	3074	rBV2	2233163	2837750	100.00%	9.357%
92	21.227	3099	3101	3105	rVB2	76018	77372	2.73%	0.255%
93	21.651	3170	3173	3178	rVB	114348	122411	4.31%	0.404%
94	22.086	3243	3247	3254	rVB	189076	257021	9.06%	0.847%
95	22.557	3324	3327	3334	rVB	239298	325881	11.48%	1.075%
96	23.021	3400	3406	3412	rBV	900401	1548765	54.58%	5.107%
97	23.080	3412	3416	3422	rVB	284524	419280	14.78%	1.383%
98	23.151	3422	3428	3436	rBV	1657773	2778419	97.91%	9.161%
99	23.674	3513	3517	3524	rVB	247804	395743	13.95%	1.305%
100	24.351	3628	3632	3639	rVB2	177256	343995	12.12%	1.134%

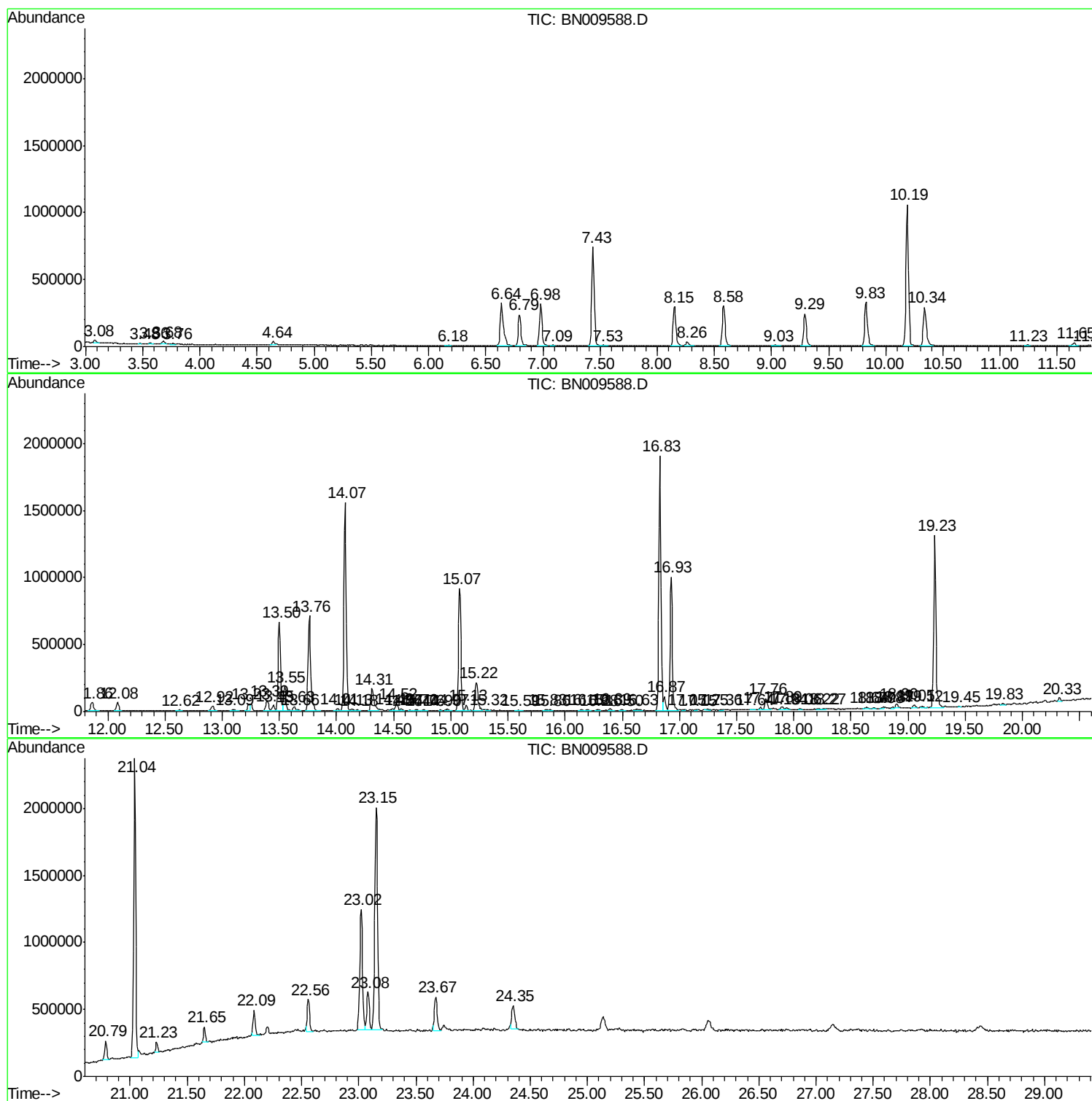
Sum of corrected areas: 30327620

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009588.D
Acq On : 05 Feb 2020 06:03
Operator : CG/JU
Sample : L1323-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT47

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009588.D
Acq On : 05 Feb 2020 06:03
Operator : CG/JU
Sample : L1323-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT47

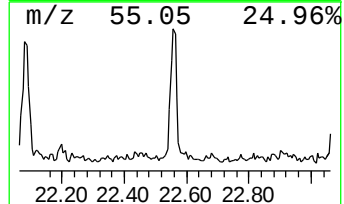
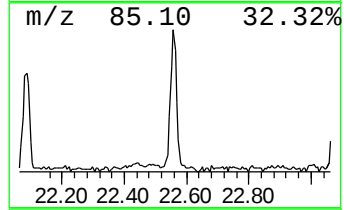
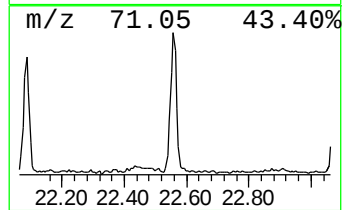
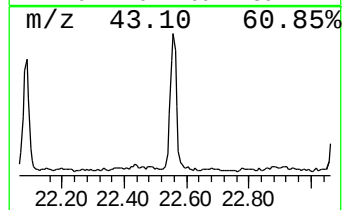
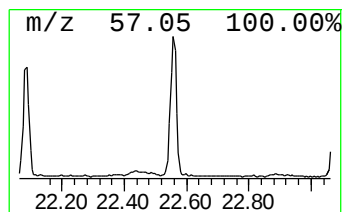
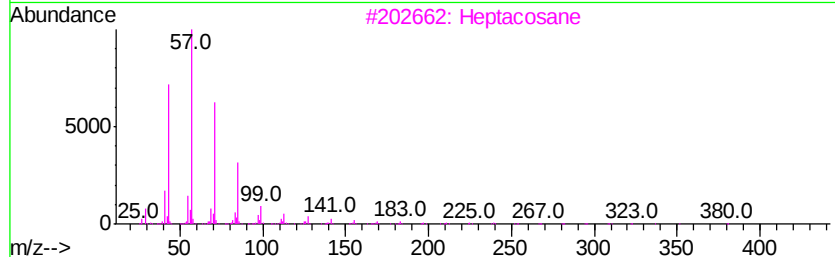
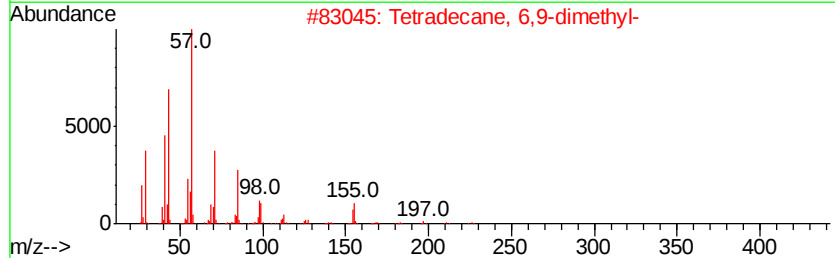
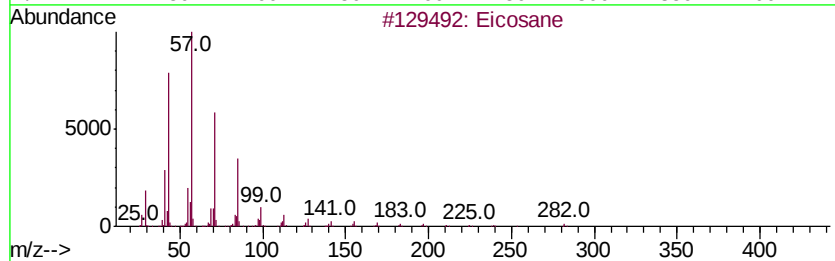
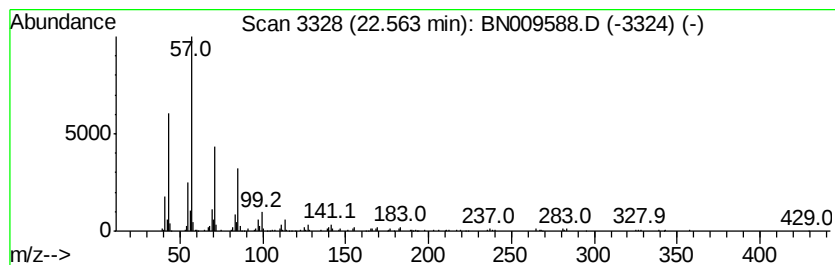
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.56	2.35 ng/ul	325881	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	98
2		Tetradecane, 6,9-dimethyl-	226	C16H34	055045-13-1	87
3		Heptacosane	380	C27H56	000593-49-7	87
4		Octacosane	394	C28H58	000630-02-4	83
5		Pentacosane	352	C25H52	000629-99-2	80



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
Data File : BN009588.D
Acq On : 05 Feb 2020 06:03
Operator : CG/JU
Sample : L1323-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT47

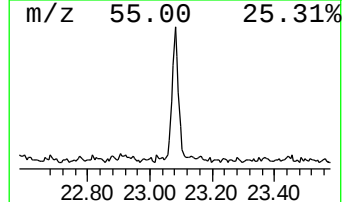
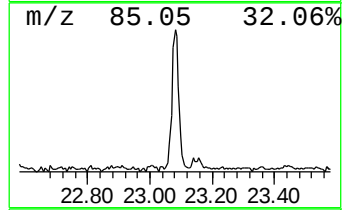
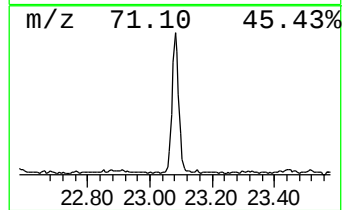
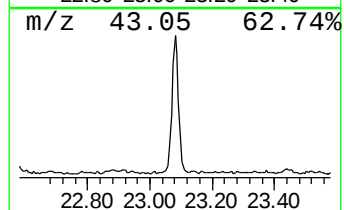
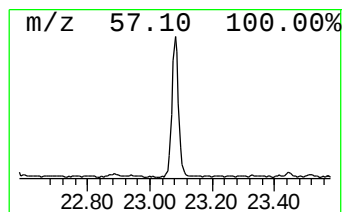
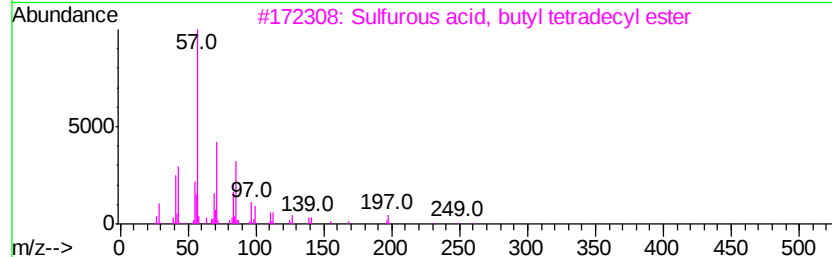
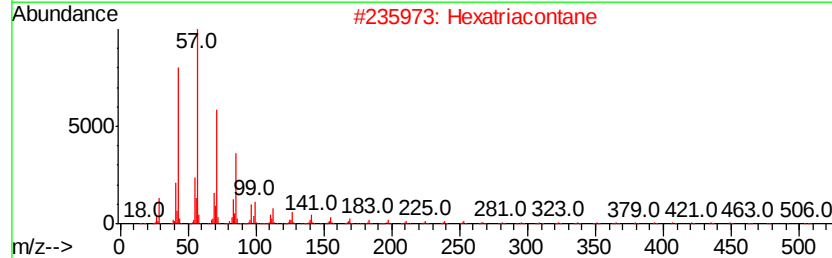
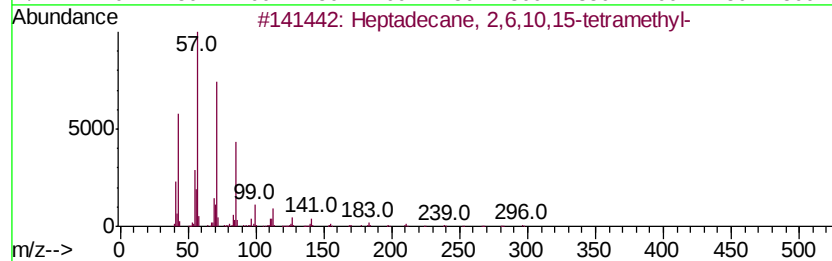
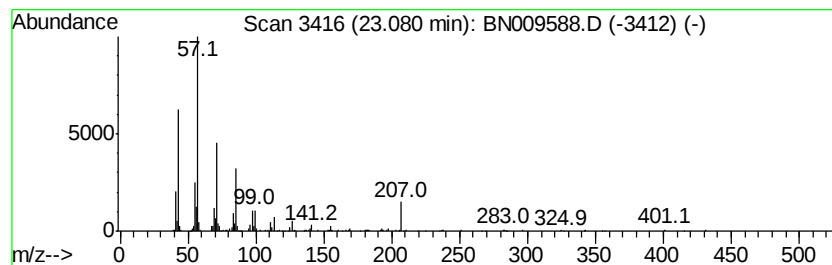
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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.
23.08	3.02 ng/ul	419280	Perylene-d12	23.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
2			Hexatriacontane	507	C36H74	000630-06-8	83
3			Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1000309-18-1	83
4			Octacosane	394	C28H58	000630-02-4	83
5			Heptacosane	380	C27H56	000593-49-7	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009588.D
Acq On : 05 Feb 2020 06:03
Operator : CG/JU
Sample : L1323-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT47

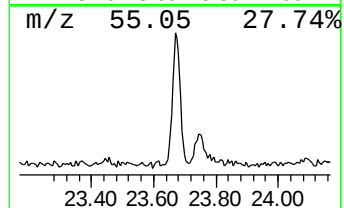
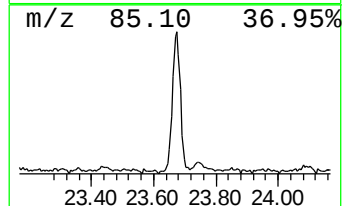
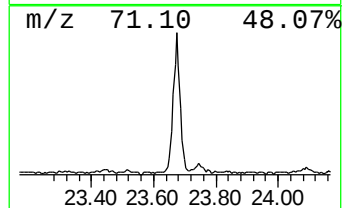
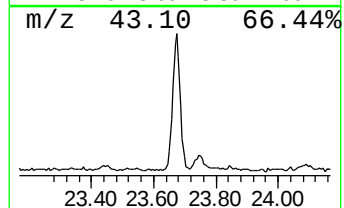
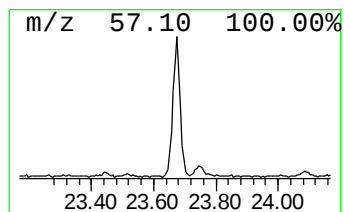
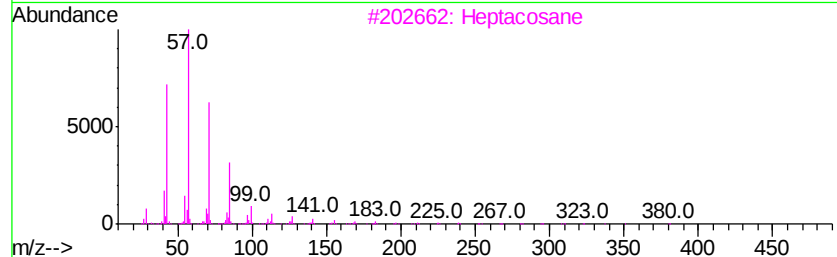
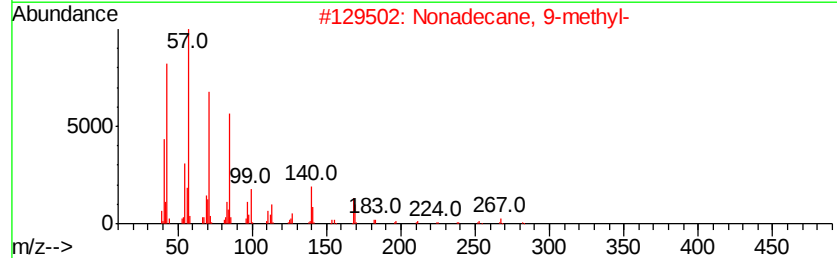
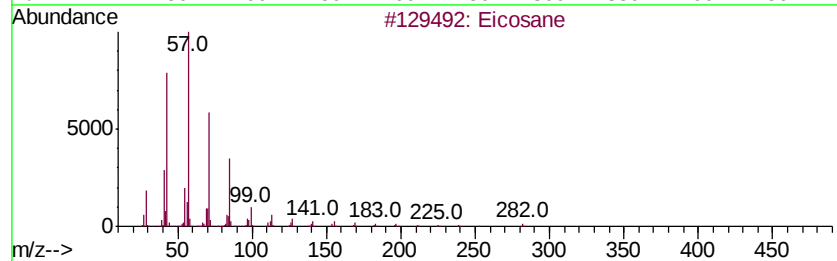
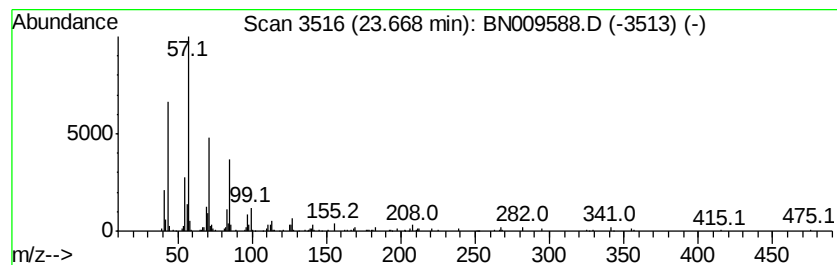
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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.
23.67	2.85 ng/ul	395743	Perylene-d12	23.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	91
3		Heptacosane	380	C27H56	000593-49-7	83
4		Hentriacontane	437	C31H64	000630-04-6	83
5		Heptadecane, 2-methyl-	254	C18H38	001560-89-0	81



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN020320\
Data File : BN009588.D
Acq On : 05 Feb 2020 06:03
Operator : CG/JU
Sample : L1323-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

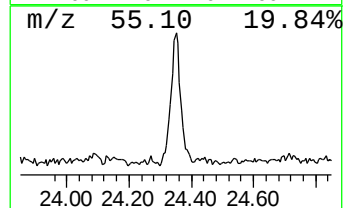
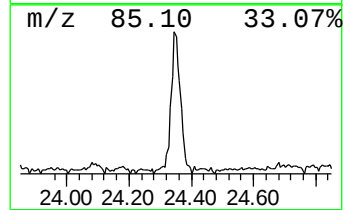
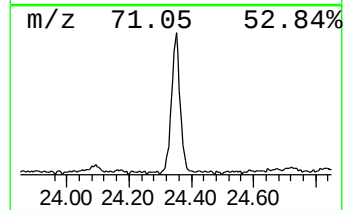
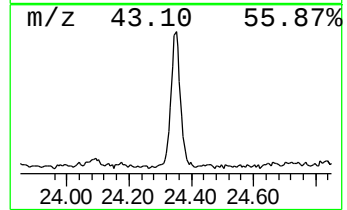
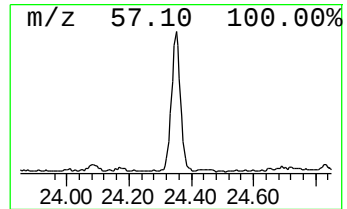
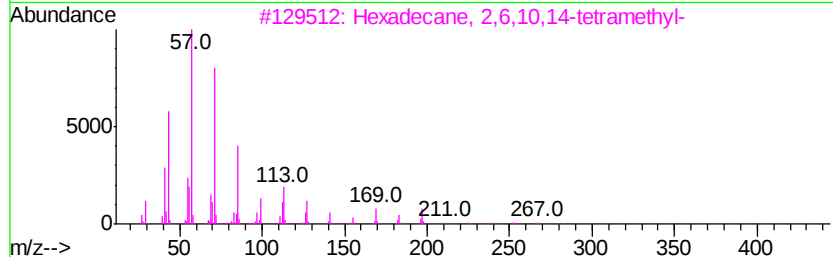
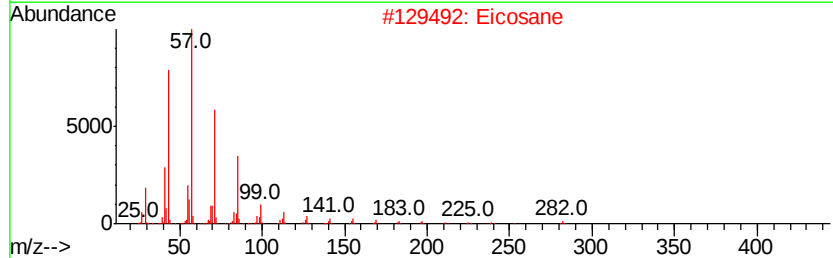
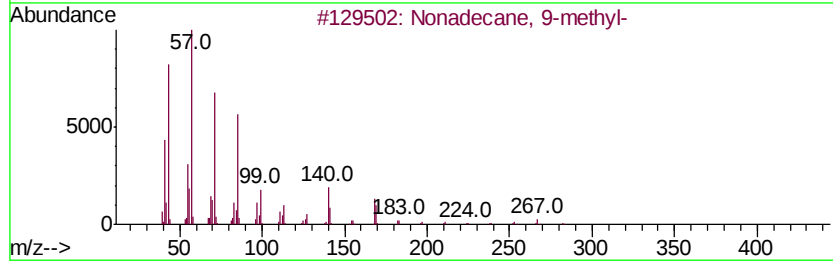
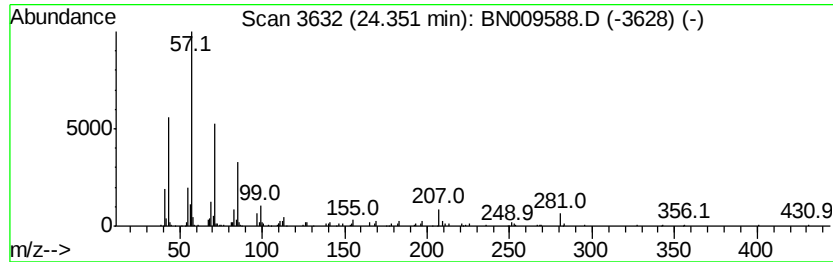
Instrument :
BNA_N
ClientSampleId :
GAT47

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.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 3

R.T.	EstConc	Area	Relative to ISTD	R.T.		
24.35	2.48 ng/ul	343995	Perylene-d12	23.15		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane, 9-methyl-	282	C20H42	013287-24-6	86
2		Eicosane	282	C20H42	000112-95-8	74
3		Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	74
4		Eicosane, 3-methyl-	296	C21H44	006418-46-8	72
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN020320\
Data File : BN009588.D
Acq On : 05 Feb 2020 06:03
Operator : CG/JU
Sample : L1323-09
Misc :
ALS Vial : 64 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
GAT47

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN020320MA.M
Quant Title : SVOA CALIBRATION

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

					--Internal Standard--				
TIC Top Hit name					#	RT	Resp	Conc	
(DEL)	Alkane: Str...	22.56	2.4	ng/ul	325881	6	23.15	2778420	20.0
(DEL)	Alkane: Str...	23.08	3.0	ng/ul	419280	6	23.15	2778420	20.0
(DEL)	Alkane: Str...	23.67	2.9	ng/ul	395743	6	23.15	2778420	20.0
(DEL)	Alkane: Str...	24.35	2.5	ng/ul	343995	6	23.15	2778420	20.0