

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052020\
 Data File : BM026039.D
 Acq On : 20 May 2020 15:11
 Operator : MA/SJ
 Sample : L2653-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD9

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_M\METHODS\SOM-EPA-BM051320MA.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	3.075	29	32	43	rVB	47708	79697	2.14%	0.195%
2	3.634	123	127	129	rBV5	3001	4510	0.12%	0.011%
3	3.705	135	139	142	rVB2	5970	7921	0.21%	0.019%
4	3.787	148	153	157	rVB2	11063	18572	0.50%	0.046%
5	4.146	211	214	219	rVB6	3554	4986	0.13%	0.012%
6	4.881	333	339	344	rBV7	3541	8818	0.24%	0.022%
7	5.646	465	469	477	rBV	24334	44158	1.18%	0.108%
8	6.046	535	537	541	rVB4	3191	3800	0.10%	0.009%
9	6.199	557	563	568	rBV4	13756	24118	0.65%	0.059%
10	6.557	616	624	625	rBV6	3870	7396	0.20%	0.018%
11	6.693	641	647	660	rVB	184518	299365	8.03%	0.734%
12	6.846	665	673	686	rBV	514931	827670	22.20%	2.029%
13	7.040	699	706	713	rBV	613104	929299	24.92%	2.278%
14	7.151	722	725	730	rVB7	4374	6528	0.18%	0.016%
15	7.363	758	761	766	rBV6	2391	4663	0.13%	0.011%
16	7.499	777	784	795	rBV	767899	1145905	30.73%	2.809%
17	7.587	795	799	806	rVB2	20841	34246	0.92%	0.084%
18	7.922	854	856	860	rBV4	3121	4024	0.11%	0.010%
19	8.093	880	885	890	rVB6	8743	12628	0.34%	0.031%
20	8.210	899	905	915	rBV	512467	776086	20.82%	1.903%
21	8.293	917	919	927	rVB8	8143	13455	0.36%	0.033%
22	8.640	967	978	990	rBV	665528	1075783	28.85%	2.637%
23	8.728	990	993	1000	rVV7	5830	14503	0.39%	0.036%
24	8.793	1000	1004	1006	rVV5	5595	7579	0.20%	0.019%
25	8.834	1006	1011	1018	rVV2	57444	98800	2.65%	0.242%
26	8.893	1018	1021	1027	rVV6	11290	23072	0.62%	0.057%
27	9.116	1050	1059	1065	rVB4	15042	32352	0.87%	0.079%
28	9.204	1072	1074	1079	rVB6	3934	5647	0.15%	0.014%
29	9.269	1079	1085	1091	rBV10	5285	13593	0.36%	0.033%
30	9.357	1093	1100	1109	rBV	561454	859228	23.05%	2.106%
31	9.563	1129	1135	1137	rBV7	2508	4356	0.12%	0.011%
32	9.692	1151	1157	1158	rBV5	5290	8267	0.22%	0.020%
33	9.769	1166	1170	1174	rBV4	7915	13884	0.37%	0.034%
34	9.822	1174	1179	1185	rVV4	11851	23426	0.63%	0.057%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052020\
 Data File : BM026039.D
 Acq On : 20 May 2020 15:11
 Operator : MA/SJ
 Sample : L2653-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD9

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_M\METHODS\SOM-EPA-BM051320MA.M
 Title : SVOA CALIBRATION

35	9.892	1185	1191	1201	rVV	854698	1371591	36.79%	3.362%
36	10.122	1225	1230	1233	rBV7	7373	12816	0.34%	0.031%
37	10.263	1246	1254	1261	rBV	997982	1621260	43.48%	3.974%
38	10.410	1272	1279	1287	rBV	34012	65121	1.75%	0.160%
39	10.587	1305	1309	1312	rBV5	3420	5275	0.14%	0.013%
40	10.645	1314	1319	1320	rBV3	3818	5345	0.14%	0.013%
41	10.681	1320	1325	1329	rVV7	18313	30089	0.81%	0.074%
42	10.816	1341	1348	1355	rVB	29982	53514	1.44%	0.131%
43	10.898	1358	1362	1365	rBV4	5014	8206	0.22%	0.020%
44	11.051	1382	1388	1389	rBV5	3688	6812	0.18%	0.017%
45	11.098	1391	1396	1397	rVV4	8155	12017	0.32%	0.029%
46	11.116	1397	1399	1404	rVB4	9707	11410	0.31%	0.028%
47	11.169	1404	1408	1409	rBV4	3761	4635	0.12%	0.011%
48	11.181	1409	1410	1415	rVB5	4732	6156	0.17%	0.015%
49	11.245	1415	1421	1423	rBV6	2980	4500	0.12%	0.011%
50	11.298	1425	1430	1432	rBV5	3006	5081	0.14%	0.012%
51	11.363	1438	1441	1443	rBV4	3741	4230	0.11%	0.010%
52	11.622	1475	1485	1492	rBV4	20513	49626	1.33%	0.122%
53	11.828	1515	1520	1521	rBV4	9409	12155	0.33%	0.030%
54	11.857	1522	1525	1532	rVB2	13928	23556	0.63%	0.058%
55	11.916	1532	1535	1536	rBV2	4991	3823	0.10%	0.009%
56	12.069	1556	1561	1565	rBV7	6834	13828	0.37%	0.034%
57	12.151	1574	1575	1580	rVB5	4150	4158	0.11%	0.010%
58	12.192	1580	1582	1586	rBV5	4438	5378	0.14%	0.013%
59	12.334	1602	1606	1611	rBV7	9023	18870	0.51%	0.046%
60	12.439	1620	1624	1627	rVB6	4789	6546	0.18%	0.016%
61	12.498	1631	1634	1640	rVV7	12589	19641	0.53%	0.048%
62	12.563	1643	1645	1649	rVB5	6387	8574	0.23%	0.021%
63	12.716	1667	1671	1675	rBV4	13436	21358	0.57%	0.052%
64	12.751	1675	1677	1682	rVB4	11207	15327	0.41%	0.038%
65	12.992	1714	1718	1725	rVB3	18762	31376	0.84%	0.077%
66	13.069	1725	1731	1734	rBV6	14181	26961	0.72%	0.066%
67	13.157	1744	1746	1751	rVB5	14758	15640	0.42%	0.038%
68	13.298	1767	1770	1774	rBV6	5909	9299	0.25%	0.023%
69	13.375	1779	1783	1787	rBV6	12752	23988	0.64%	0.059%
70	13.563	1809	1815	1820	rBV	1489488	2006703	53.82%	4.919%
71	13.610	1820	1823	1834	rVB	175318	254487	6.83%	0.624%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052020\
 Data File : BM026039.D
 Acq On : 20 May 2020 15:11
 Operator : MA/SJ
 Sample : L2653-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD9

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_M\METHODS\SOM-EPA-BM051320MA.M
 Title : SVOA CALIBRATION

72	13.828	1854	1860	1873	rVB	1622775	2397807	64.31%	5.878%
73	14.045	1895	1897	1901	rVB4	10400	12171	0.33%	0.030%
74	14.145	1907	1914	1921	rBV	1418577	2034229	54.56%	4.987%
75	14.363	1946	1951	1964	rBV	158968	261451	7.01%	0.641%
76	14.616	1990	1994	2001	rVB8	17081	39960	1.07%	0.098%
77	15.145	2077	2084	2090	rBV	2095206	2949829	79.12%	7.231%
78	15.269	2100	2105	2113	rBV	788595	1076460	28.87%	2.639%
79	16.892	2375	2381	2390	rVB	1750246	2364463	63.42%	5.796%
80	16.992	2392	2398	2406	rBV	2308915	3184367	85.41%	7.806%
81	17.274	2443	2446	2453	rBV	65547	94761	2.54%	0.232%
82	17.821	2536	2539	2547	rBV	125707	181979	4.88%	0.446%
83	19.292	2783	2789	2795	rVB	2875775	3728456	100.00%	9.140%
84	20.839	3049	3052	3057	rVB2	195270	228255	6.12%	0.560%
85	21.092	3090	3095	3105	rBV	2211509	2709762	72.68%	6.643%
86	22.621	3352	3355	3360	rVB	194668	237073	6.36%	0.581%
87	23.086	3427	3434	3440	rBV	2150366	3694843	99.10%	9.058%
88	23.150	3442	3445	3450	rVV	229394	332540	8.92%	0.815%
89	23.215	3450	3456	3464	rVB	1574373	2723662	73.05%	6.677%
90	23.750	3544	3547	3555	rVB	189426	302521	8.11%	0.742%

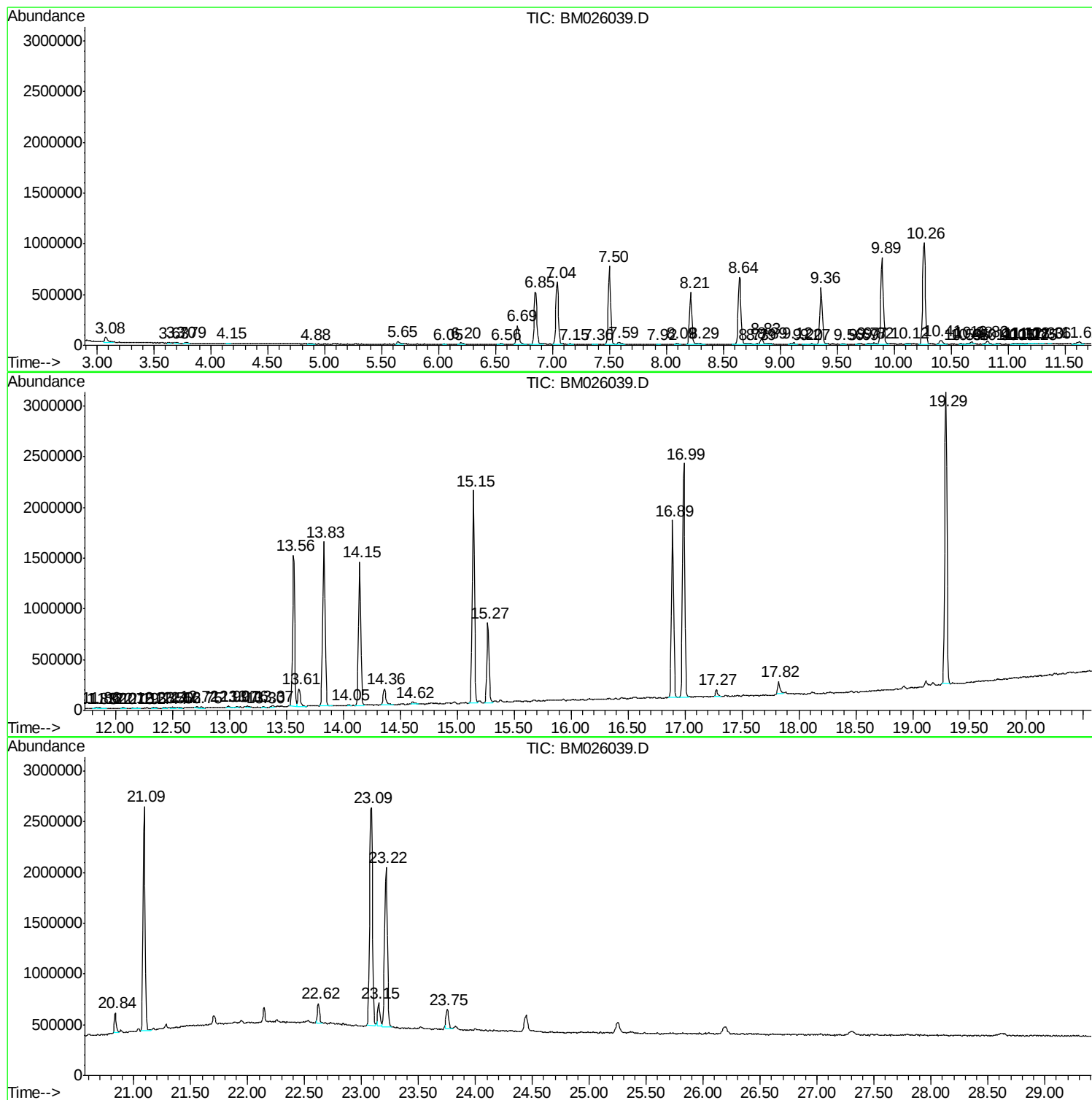
Sum of corrected areas: 40792276

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052020\
Data File : BM026039.D
Acq On : 20 May 2020 15:11
Operator : MA/SJ
Sample : L2653-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052020\
Data File : BM026039.D
Acq On : 20 May 2020 15:11
Operator : MA/SJ
Sample : L2653-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD9

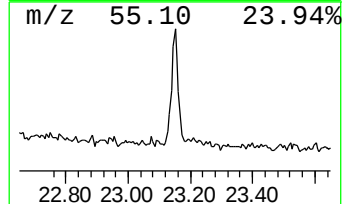
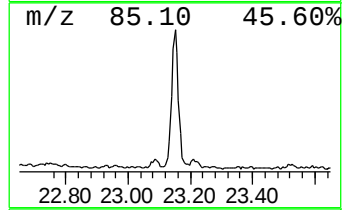
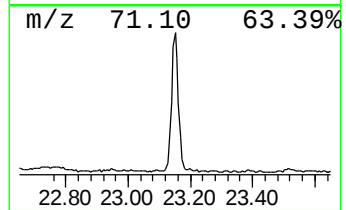
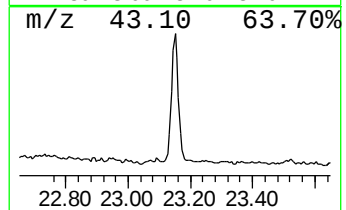
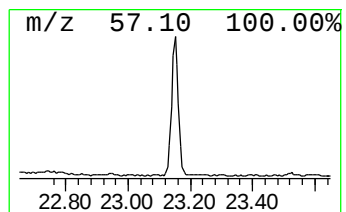
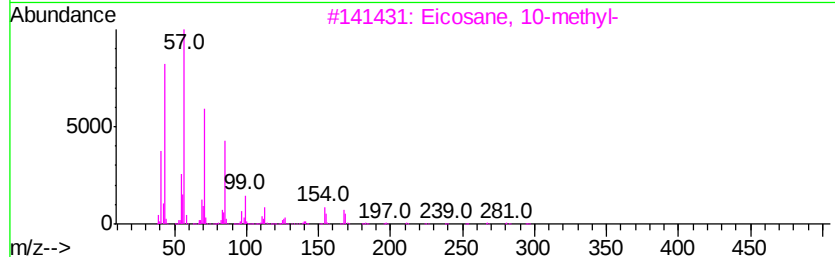
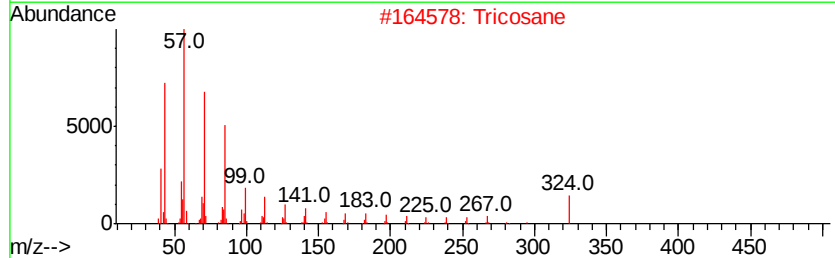
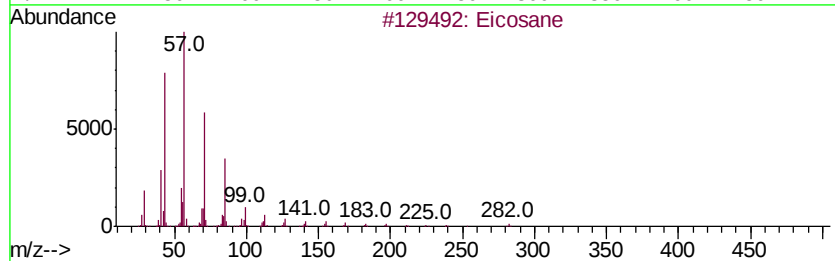
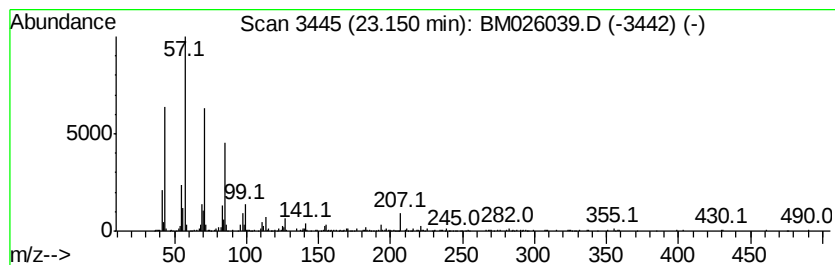
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.15	2.44 ng/ul	332540	Perylene-d12	23.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	96
2		Tricosane	324	C23H48	000638-67-5	95
3		Eicosane, 10-methyl-	296	C21H44	054833-23-7	91
4		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	91
5		Eicosane	282	C20H42	000112-95-8	89



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM052020\
Data File : BM026039.D
Acq On : 20 May 2020 15:11
Operator : MA/SJ
Sample : L2653-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD9

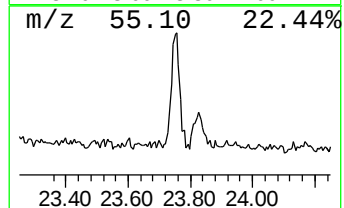
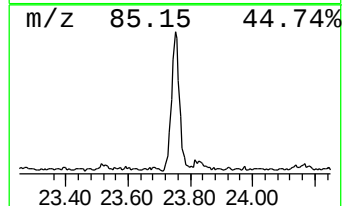
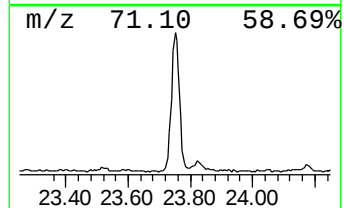
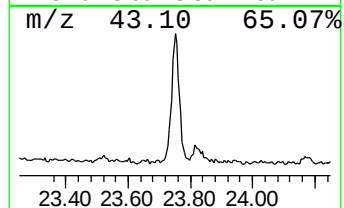
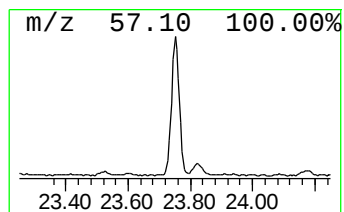
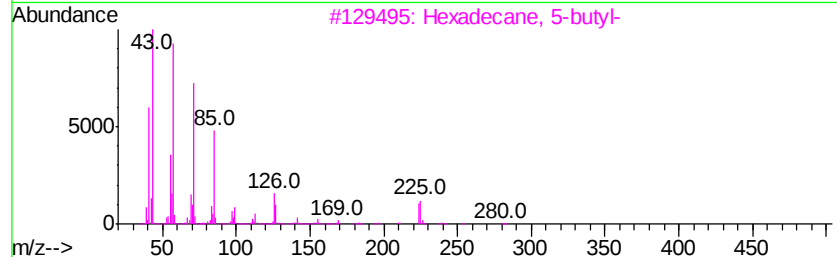
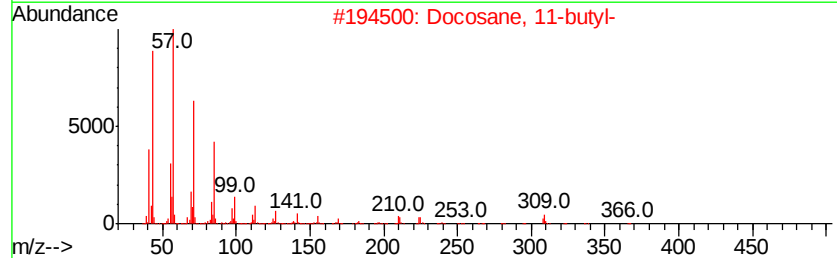
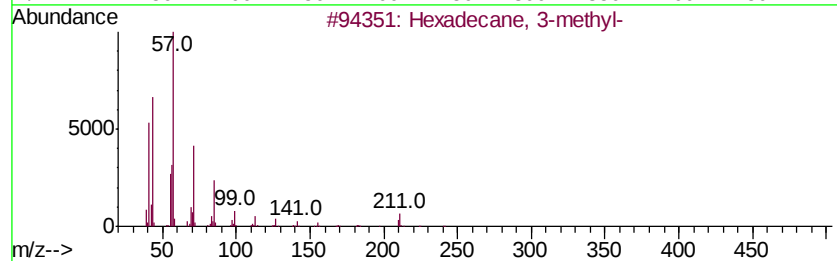
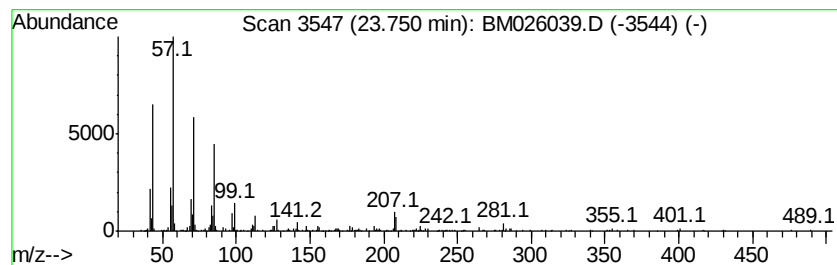
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.75	2.22 ng/ul	302521	Perylene-d12	23.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	83
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	81
3		Hexadecane, 5-butyl-	282	C20H42	006912-07-8	81
4		Octadecane	254	C18H38	000593-45-3	78
5		Hexacosane	366	C26H54	000630-01-3	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM052020\
Data File : BM026039.D
Acq On : 20 May 2020 15:11
Operator : MA/SJ
Sample : L2653-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C0AD9

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM051320MA.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...	23.15	2.4	ng/ul	332540	6	23.22	2723660	20.0
(DEL) Alkane: Str...	23.75	2.2	ng/ul	302521	6	23.22	2723660	20.0