

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
 Data File : BM023452.D
 Acq On : 29 Oct 2019 20:44
 Operator : JU
 Sample : K5426-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLNJ2

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-BM102319MA.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	3.152	25	28	33	rVB2	90747	107814	1.01%	0.090%
2	6.804	643	649	660	rVB2	503946	893263	8.38%	0.743%
3	6.963	670	676	688	rVB	1220929	1932460	18.14%	1.608%
4	7.157	703	709	719	rBV	1433365	2295435	21.54%	1.910%
5	7.622	780	788	796	rBV	2600058	4068202	38.18%	3.385%
6	7.704	800	802	809	rVB4	12427	17023	0.16%	0.014%
7	8.334	902	909	923	rBV	1223274	1945197	18.26%	1.619%
8	8.769	976	983	992	rBV	1512603	2506517	23.52%	2.086%
9	8.945	1011	1013	1019	rVB5	11513	18720	0.18%	0.016%
10	9.239	1058	1063	1068	rVB2	35013	53465	0.50%	0.044%
11	9.486	1098	1105	1119	rBV	1176860	2013568	18.90%	1.676%
12	9.916	1175	1178	1182	rBV4	7549	11160	0.10%	0.009%
13	10.028	1190	1197	1208	rBV	1827732	3032888	28.47%	2.524%
14	10.398	1253	1260	1270	rBV	3434326	5812006	54.55%	4.836%
15	10.539	1276	1284	1292	rBV	95526	186209	1.75%	0.155%
16	11.733	1481	1487	1493	rBV2	58269	94593	0.89%	0.079%
17	11.998	1527	1532	1539	rVB3	29303	50217	0.47%	0.042%
18	13.116	1719	1722	1727	rVB6	7366	12138	0.11%	0.010%
19	13.251	1740	1745	1748	rBV5	10465	15336	0.14%	0.013%
20	13.686	1813	1819	1824	rBV	3441087	4751532	44.60%	3.954%
21	13.733	1824	1827	1839	rVB	359678	497954	4.67%	0.414%
22	13.963	1857	1866	1878	rBV	3709791	5730901	53.79%	4.769%
23	14.204	1902	1907	1911	rVB7	10980	15402	0.14%	0.013%
24	14.268	1911	1918	1927	rBV	5061852	7618429	71.50%	6.340%
25	14.327	1927	1928	1933	rVB5	9132	11259	0.11%	0.009%
26	14.486	1948	1955	1969	rBV	310771	639779	6.00%	0.532%
27	14.710	1986	1993	1996	rBV6	18904	33875	0.32%	0.028%
28	14.868	2018	2020	2027	rBV6	5308	12645	0.12%	0.011%
29	15.104	2055	2060	2065	rBV6	9828	16437	0.15%	0.014%
30	15.157	2065	2069	2074	rVB7	11259	17088	0.16%	0.014%
31	15.268	2081	2088	2098	rBV	4988995	7120140	66.83%	5.925%
32	15.392	2103	2109	2120	rBV	1365415	1900016	17.83%	1.581%
33	15.510	2123	2129	2133	rVV2	55578	85499	0.80%	0.071%
34	16.021	2212	2216	2218	rBV4	12546	14342	0.13%	0.012%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
 Data File : BM023452.D
 Acq On : 29 Oct 2019 20:44
 Operator : JU
 Sample : K5426-01
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 JLNJ2

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-BM102319MA.M
 Title : SVOA CALIBRATION

35	16.051	2218	2221	2226	rVB6	18656	33420	0.31%	0.028%
36	16.698	2328	2331	2336	rVB5	15783	22386	0.21%	0.019%
37	16.809	2345	2350	2355	rVB3	23682	38272	0.36%	0.032%
38	17.015	2379	2385	2394	rVV2	6024773	8507945	79.85%	7.080%
39	17.115	2395	2402	2416	rVV	6047387	8411257	78.94%	6.999%
40	17.268	2425	2428	2435	rVB8	22197	30211	0.28%	0.025%
41	17.427	2449	2455	2466	rVB4	94005	193998	1.82%	0.161%
42	17.933	2537	2541	2547	rBV2	125013	184846	1.73%	0.154%
43	18.168	2579	2581	2586	rBV6	10862	15490	0.15%	0.013%
44	18.245	2590	2594	2600	rVV8	34666	53747	0.50%	0.045%
45	18.374	2612	2616	2624	rBV	291263	354412	3.33%	0.295%
46	19.051	2728	2731	2737	rVB	86747	118644	1.11%	0.099%
47	19.221	2758	2760	2763	rBV3	35502	34668	0.33%	0.029%
48	19.298	2770	2773	2779	rBV	67170	116939	1.10%	0.097%
49	19.415	2787	2793	2799	rBV	7795929	9982849	93.69%	8.307%
50	19.998	2889	2892	2898	rVB2	99686	100722	0.95%	0.084%
51	20.492	2974	2976	2980	rVB	159870	176137	1.65%	0.147%
52	20.950	3050	3054	3060	rBV2	1041761	1540084	14.45%	1.282%
53	21.215	3093	3099	3107	rBV	7401248	9676695	90.82%	8.052%
54	21.397	3126	3130	3134	rBV	476479	554294	5.20%	0.461%
55	21.827	3200	3203	3210	rVB	584891	664357	6.24%	0.553%
56	22.280	3277	3280	3286	rVB	648841	826547	7.76%	0.688%
57	22.403	3298	3301	3307	rVB	625480	828297	7.77%	0.689%
58	22.780	3362	3365	3371	rVB	694658	955401	8.97%	0.795%
59	23.268	3442	3448	3455	rBV	6142082	10654698	100.00%	8.866%
60	23.338	3456	3460	3465	rVV	720331	1164016	10.92%	0.969%
61	23.409	3465	3472	3483	rVB	5701883	10342546	97.07%	8.606%
62	23.980	3565	3569	3575	rVB	602499	1059034	9.94%	0.881%

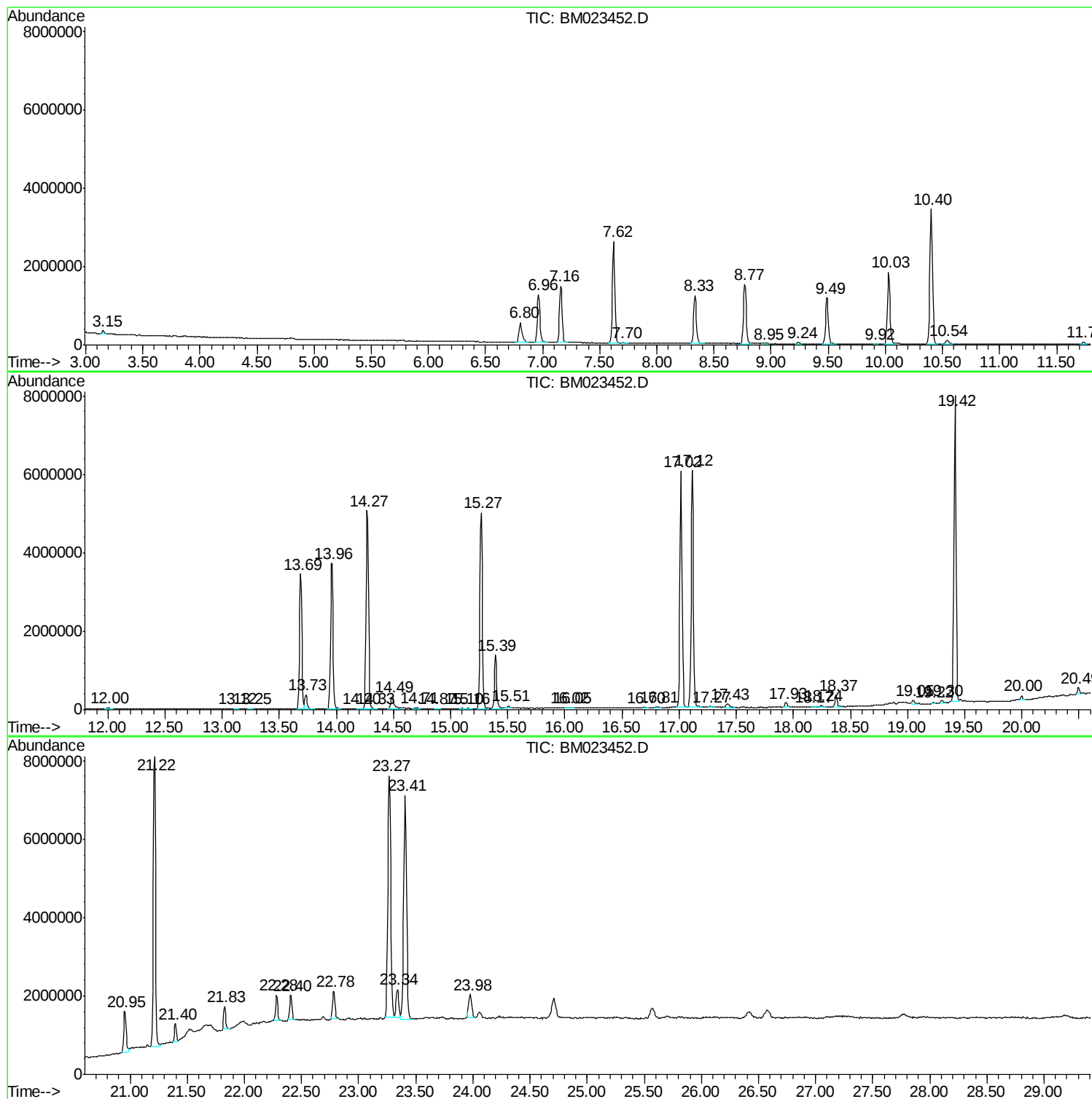
Sum of corrected areas: 120173421

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
Data File : BM023452.D
Acq On : 29 Oct 2019 20:44
Operator : JU
Sample : K5426-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNJ2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
Data File : BM023452.D
Acq On : 29 Oct 2019 20:44
Operator : JU
Sample : K5426-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

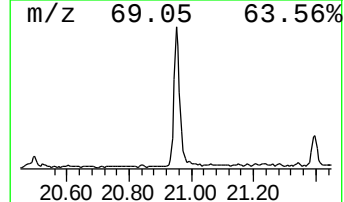
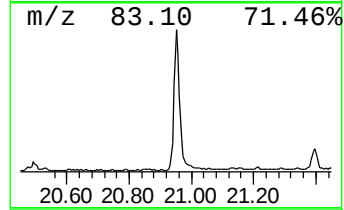
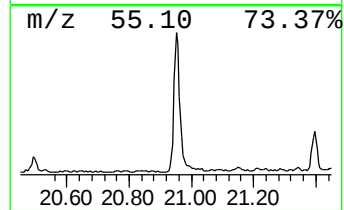
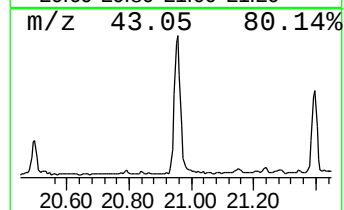
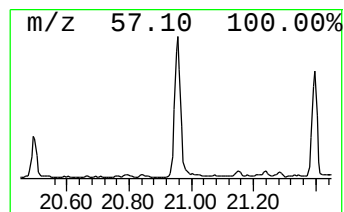
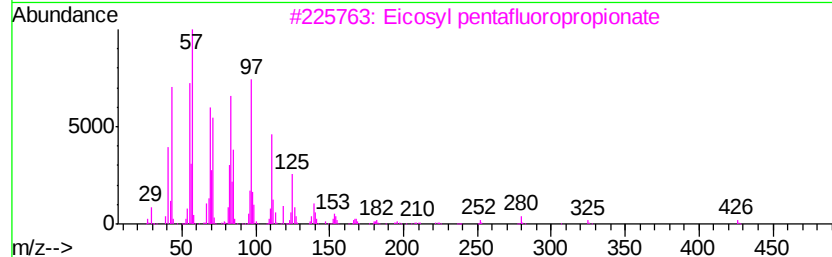
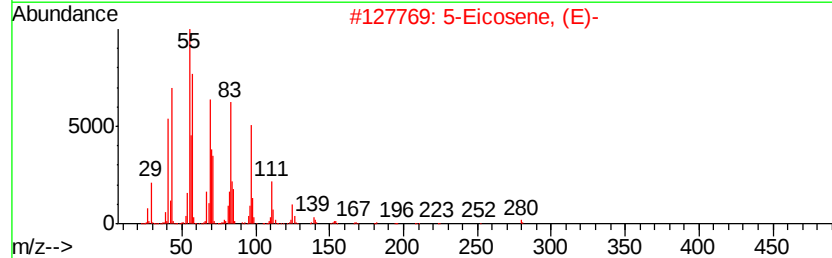
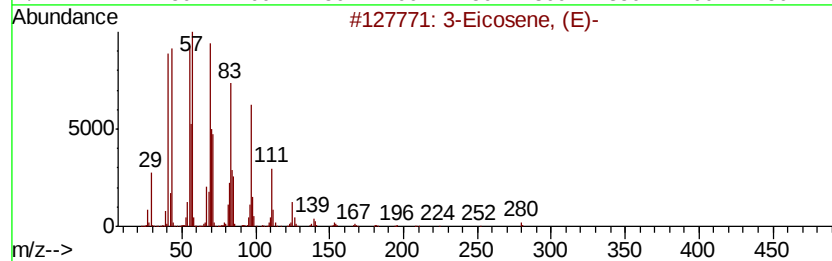
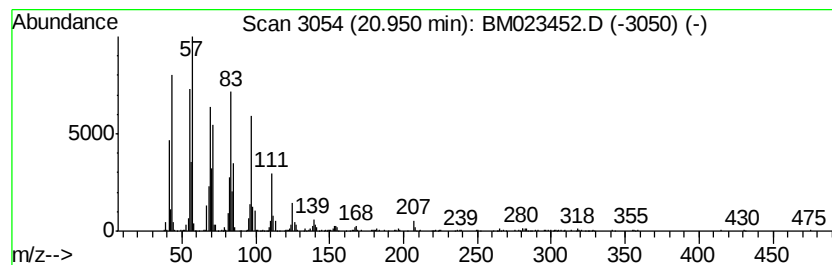
Instrument :
BNA_M
ClientSampleId :
JLNJ2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.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.		
20.95	3.18 ng/ul	1540080	Chrysene-d12	21.22		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Eicosene, (E)-		280	C20H40	074685-33-9	96
2	5-Eicosene, (E)-		280	C20H40	074685-30-6	92
3	Eicosyl pentafluoropropionate		444	C23H41F5O2	1000351-80-8	91
4	Eicosyl trifluoroacetate		394	C22H41F3O2	1000351-75-2	91
5	Pentafluoropropionic acid, hepta...		402	C20H35F5O2	959218-78-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
Data File : BM023452.D
Acq On : 29 Oct 2019 20:44
Operator : JU
Sample : K5426-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNJ2

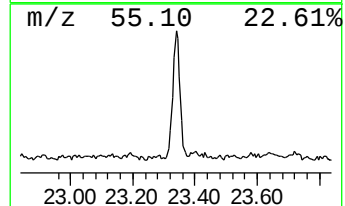
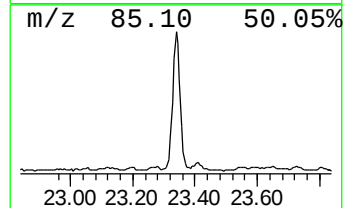
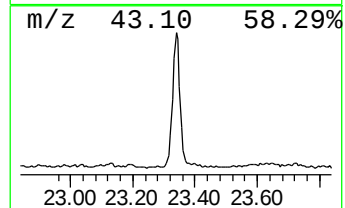
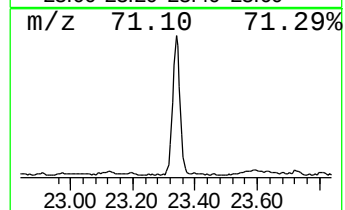
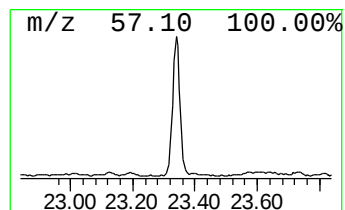
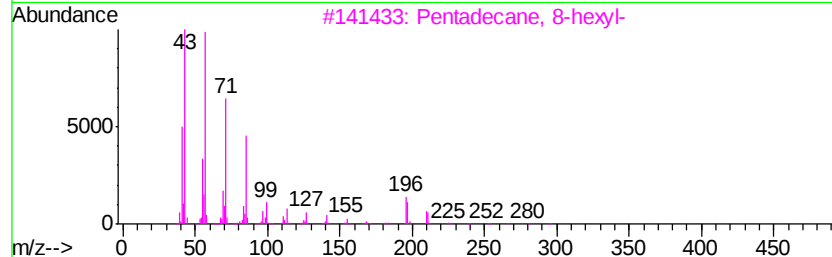
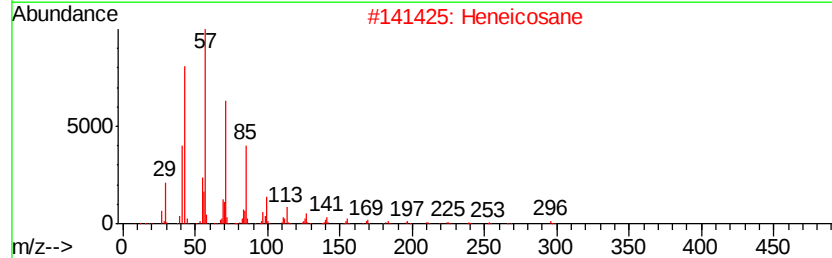
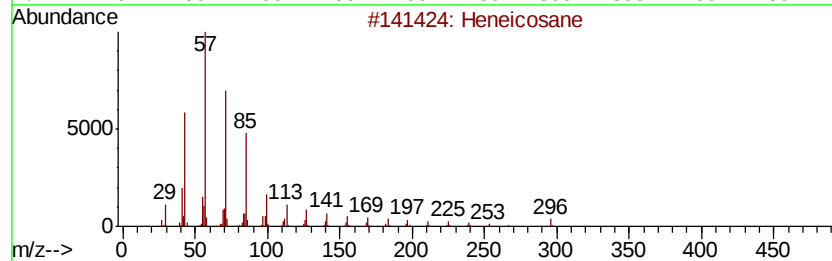
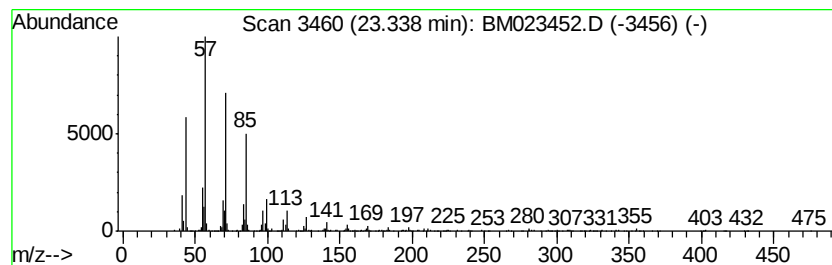
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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.
23.34	2.25 ng/ul	1164020	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	97
2		Heneicosane	296	C21H44	000629-94-7	96
3		Pentadecane, 8-hexyl-	296	C21H44	013475-75-7	93
4		Eicosane, 10-methyl-	296	C21H44	054833-23-7	93
5		Tetratetracontane	619	C44H90	007098-22-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM102919\
Data File : BM023452.D
Acq On : 29 Oct 2019 20:44
Operator : JU
Sample : K5426-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNJ2

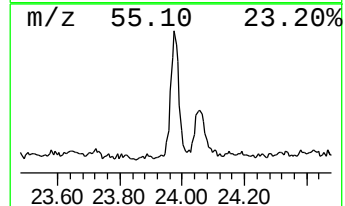
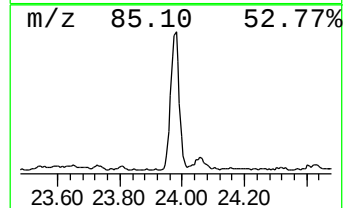
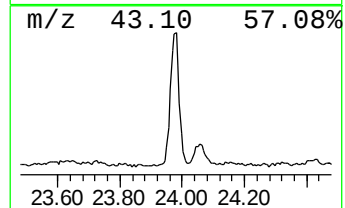
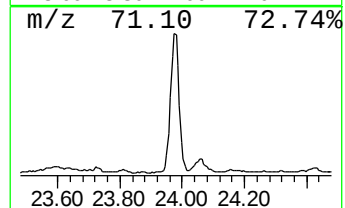
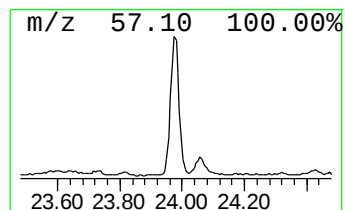
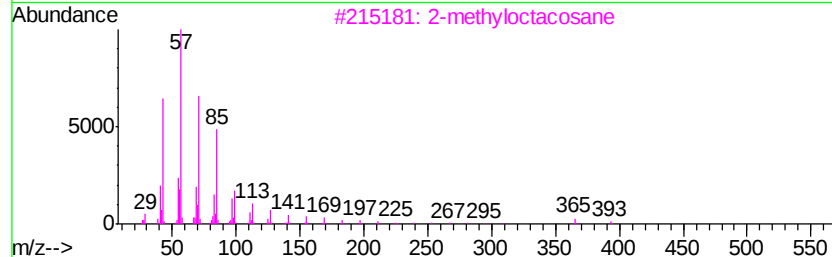
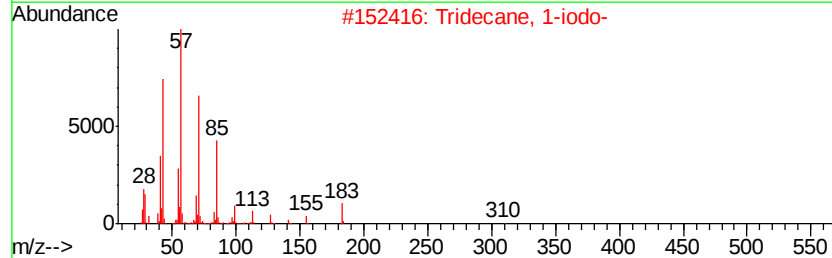
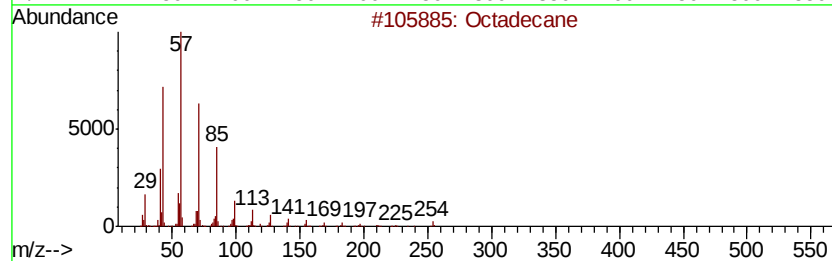
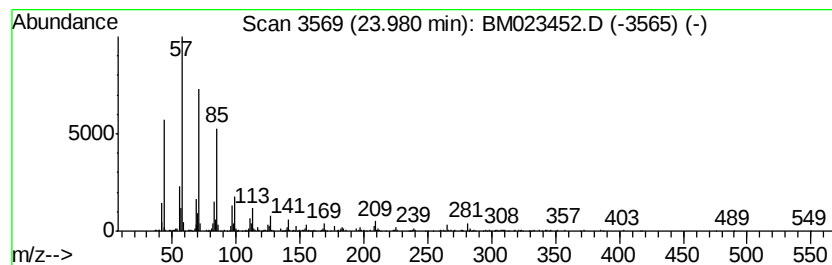
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.98	2.05 ng/ul	1059030	Perylene-d12	23.41

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octadecane	254	C18H38	000593-45-3	95
2		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	90
3		2-methyloctacosane	408	C29H60	1000376-72-8	87
4		Octacosane	394	C28H58	000630-02-4	87
5		Hexacosane	366	C26H54	000630-01-3	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM102919\
Data File : BM023452.D
Acq On : 29 Oct 2019 20:44
Operator : JU
Sample : K5426-01
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
JLNJ2

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM102319MA.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...	20.95	3.2	ng/ul	1540080	5	21.22	9676700	20.0
(DEL) Alkane: Str...	23.34	2.3	ng/ul	1164020	6	23.41	10342500	20.0
(DEL) Alkane: Str...	23.98	2.0	ng/ul	1059030	6	23.41	10342500	20.0