

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111919\
 Data File : BM023802.D
 Acq On : 19 Nov 2019 18:15
 Operator : JU
 Sample : K5748-10
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BEHP6

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-BM111119MA.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	3.064	26	30	39	rVB	71025	102884	1.14%	0.122%
2	3.769	147	150	155	rVB3	18108	26154	0.29%	0.031%
3	6.710	644	650	663	rBV2	299789	581864	6.46%	0.689%
4	6.869	670	677	691	rBV	1027782	1722508	19.12%	2.041%
5	7.057	702	709	723	rBV	1157499	1847047	20.50%	2.188%
6	7.516	781	787	796	rBV	1279469	2033801	22.57%	2.410%
7	7.604	799	802	808	rVB6	8651	14349	0.16%	0.017%
8	8.234	902	909	923	rBV	852653	1409573	15.65%	1.670%
9	8.669	972	983	1001	rBV	1321036	2155283	23.92%	2.554%
10	9.122	1055	1060	1066	rVB2	20842	31435	0.35%	0.037%
11	9.387	1098	1105	1123	rBV	1082371	1740878	19.32%	2.063%
12	9.922	1189	1196	1210	rBV	1564926	2675332	29.69%	3.170%
13	10.293	1250	1259	1274	rBV	1832725	3008737	33.40%	3.565%
14	10.451	1278	1286	1299	rVV2	60863	138367	1.54%	0.164%
15	11.898	1527	1532	1538	rBV3	22520	45404	0.50%	0.054%
16	13.022	1718	1723	1728	rBV8	7465	11004	0.12%	0.013%
17	13.598	1814	1821	1826	rBV	3156722	4278011	47.48%	5.068%
18	13.645	1826	1829	1835	rVB	154126	210996	2.34%	0.250%
19	13.863	1860	1866	1877	rBV	3424480	5108138	56.70%	6.052%
20	14.175	1913	1919	1929	rBV	2761395	4014401	44.56%	4.756%
21	14.410	1952	1959	1973	rBV	132163	312003	3.46%	0.370%
22	14.622	1993	1995	2001	rVB6	9754	15734	0.17%	0.019%
23	15.010	2055	2061	2066	rBV6	6980	12570	0.14%	0.015%
24	15.063	2066	2070	2075	rBV5	9004	13978	0.16%	0.017%
25	15.175	2082	2089	2103	rBV	4621548	6553760	72.74%	7.765%
26	15.310	2106	2112	2126	rVV	1277908	1778424	19.74%	2.107%
27	15.416	2126	2130	2135	rVB2	51103	73650	0.82%	0.087%
28	15.969	2220	2224	2233	rVB6	18479	30009	0.33%	0.036%
29	16.186	2255	2261	2265	rBV6	11157	17585	0.20%	0.021%
30	16.610	2330	2333	2339	rVB6	9688	11554	0.13%	0.014%
31	16.716	2347	2351	2355	rBV4	13635	17822	0.20%	0.021%
32	16.927	2381	2387	2397	rBV	3276802	4572582	50.75%	5.417%
33	17.027	2397	2404	2418	rVV	4981092	7122172	79.05%	8.438%
34	17.174	2427	2429	2434	rVB5	5697	9389	0.10%	0.011%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111919\
Data File : BM023802.D
Acq On : 19 Nov 2019 18:15
Operator : JU
Sample : K5748-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEHP6

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-BM111119MA.M
Title : SVOA CALIBRATION

35	17.851	2539	2544	2551	rBV	144498	221944	2.46%	0.263%
36	18.968	2730	2734	2738	rBV	47500	62999	0.70%	0.075%
37	19.145	2760	2764	2770	rBV4	61464	95293	1.06%	0.113%
38	19.215	2773	2776	2782	rVB	45540	67637	0.75%	0.080%
39	19.333	2787	2796	2805	rBV	6226846	8453489	93.83%	10.015%
40	20.874	3054	3058	3064	rBV2	361580	539497	5.99%	0.639%
41	21.133	3097	3102	3111	rBV	4146780	5264958	58.44%	6.238%
42	21.315	3130	3133	3137	rBV	165376	168412	1.87%	0.200%
43	21.739	3202	3205	3210	rBV2	315997	378083	4.20%	0.448%
44	22.186	3278	3281	3286	rVB	453257	526470	5.84%	0.624%
45	22.668	3360	3363	3368	rVB	537572	721514	8.01%	0.855%
46	23.151	3439	3445	3452	rBV	5180866	9009370	100.00%	10.674%
47	23.209	3452	3455	3461	rVB	557681	880230	9.77%	1.043%
48	23.286	3462	3468	3476	rVB	3203404	5608441	62.25%	6.645%
49	23.827	3557	3560	3568	rVB	426511	708356	7.86%	0.839%

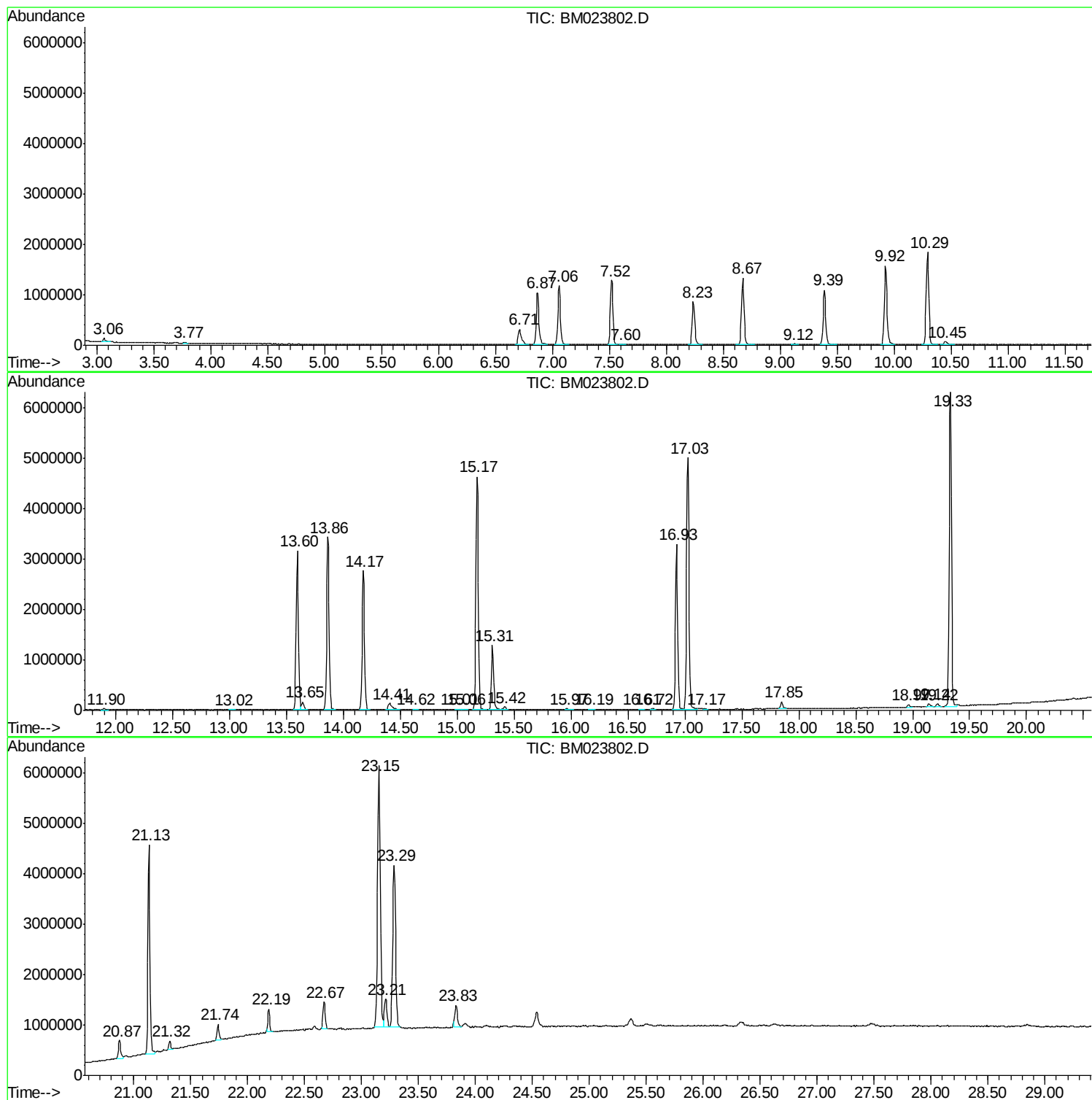
Sum of corrected areas: 84404091

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111919\
Data File : BM023802.D
Acq On : 19 Nov 2019 18:15
Operator : JU
Sample : K5748-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEHP6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111919\
Data File : BM023802.D
Acq On : 19 Nov 2019 18:15
Operator : JU
Sample : K5748-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEHP6

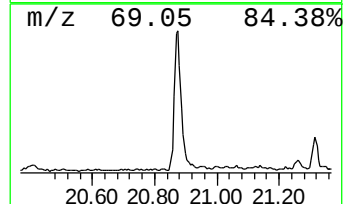
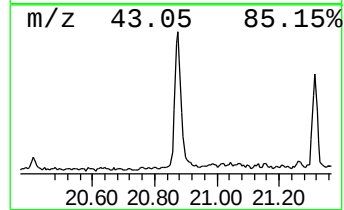
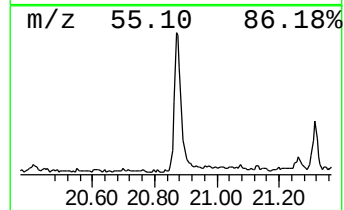
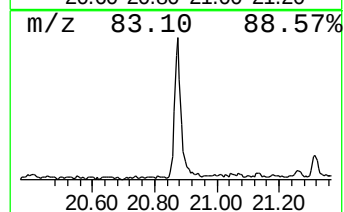
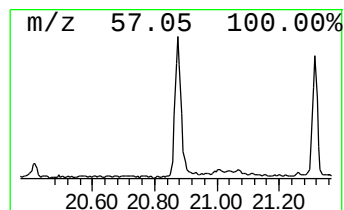
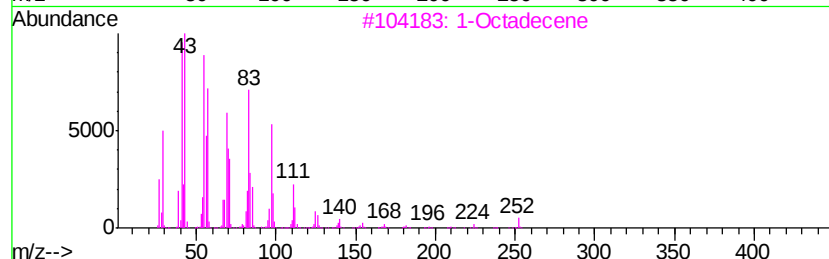
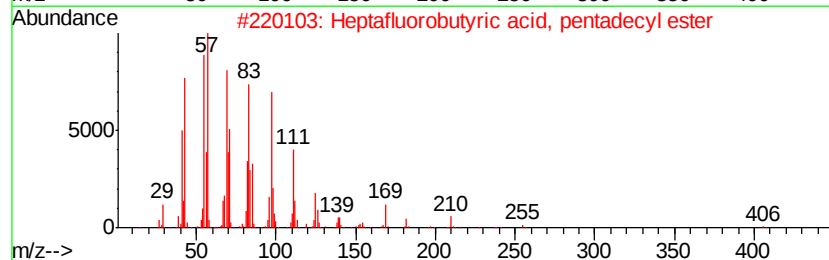
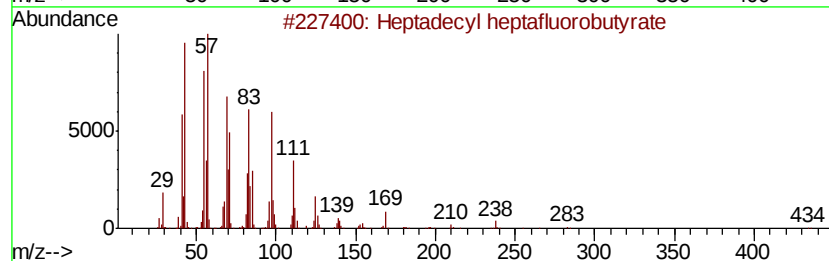
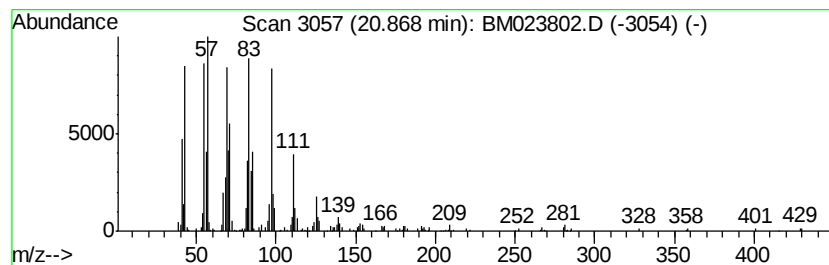
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Heptadecyl heptafluorobutyrate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.87	2.05 ng/ul	539497	Chrysene-d12	21.13

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	93
2		Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	91
3		1-Octadecene	252	C18H36	000112-88-9	91
4		3-Eicosene, (E)-	280	C20H40	074685-33-9	90
5		Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111919\
Data File : BM023802.D
Acq On : 19 Nov 2019 18:15
Operator : JU
Sample : K5748-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEHP6

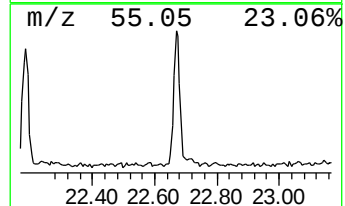
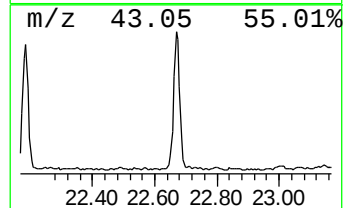
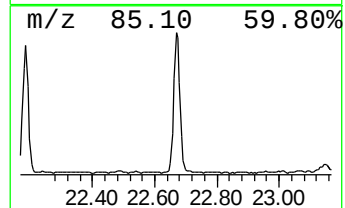
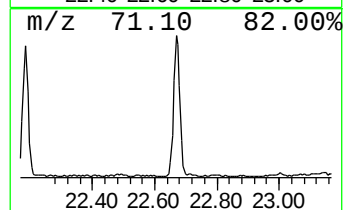
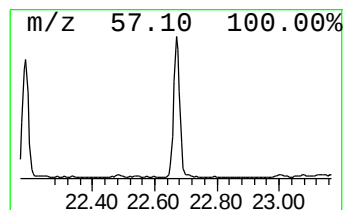
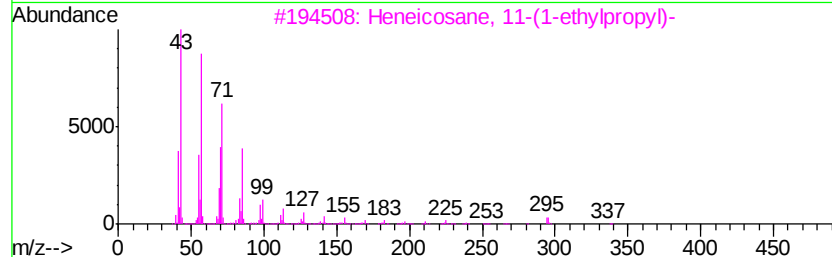
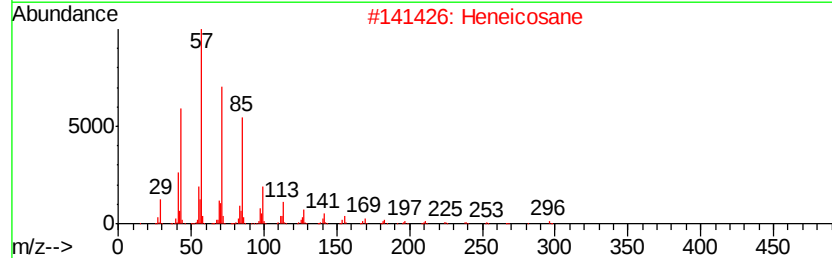
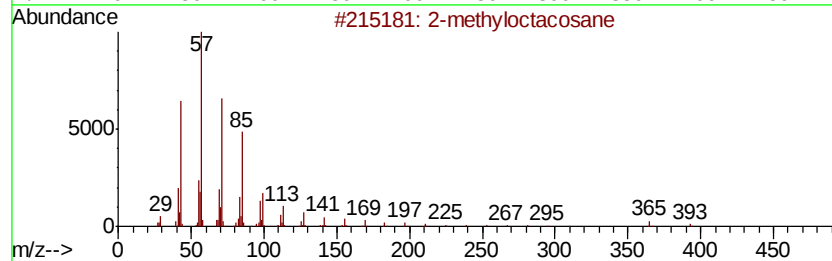
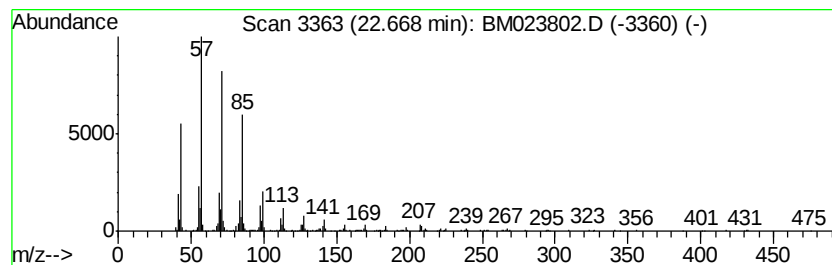
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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.
22.67	2.57 ng/ul	721514	Perylene-d12	23.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-methyloctacosane	408	C29H60	1000376-72-8	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
4		Octacosane	394	C28H58	000630-02-4	91
5		Heptadecane	240	C17H36	000629-78-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111919\
Data File : BM023802.D
Acq On : 19 Nov 2019 18:15
Operator : JU
Sample : K5748-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEHP6

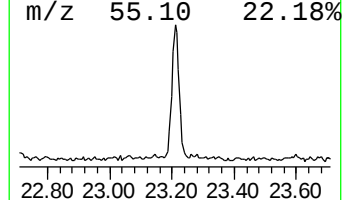
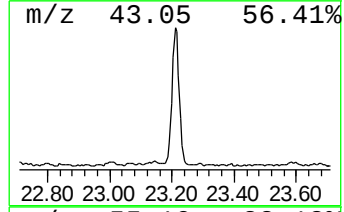
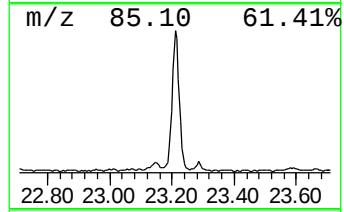
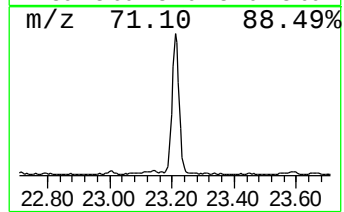
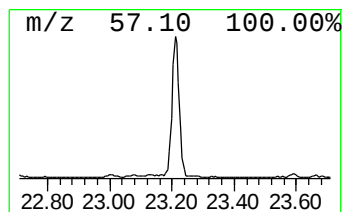
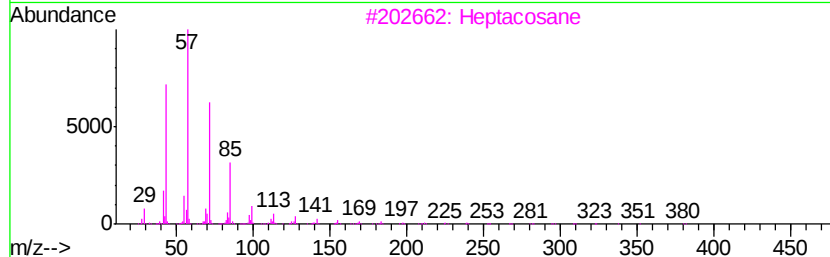
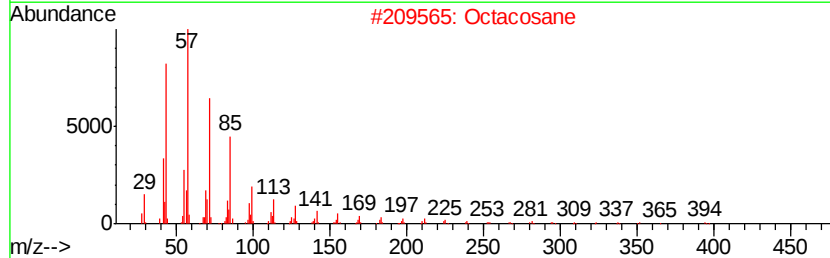
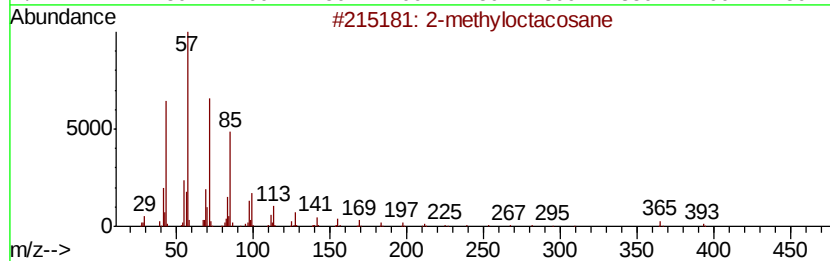
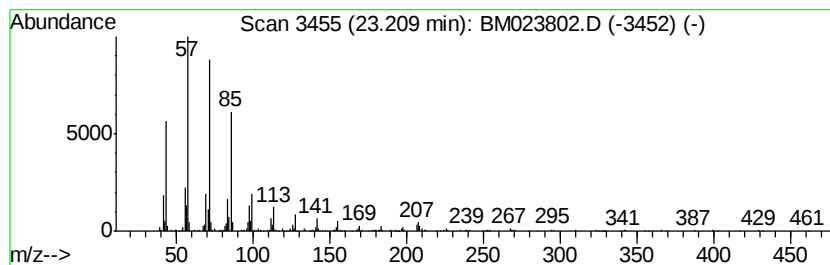
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.21	3.14 ng/ul	880230	Perylene-d12	23.29

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-methyloctacosane	408	C29H60	1000376-72-8	91
2			Octacosane	394	C28H58	000630-02-4	91
3			Heptacosane	380	C27H56	000593-49-7	91
4			Hexacosane	366	C26H54	000630-01-3	91
5			Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM111919\
Data File : BM023802.D
Acq On : 19 Nov 2019 18:15
Operator : JU
Sample : K5748-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEHP6

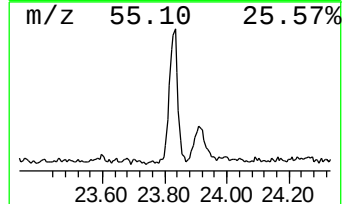
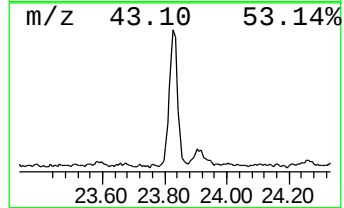
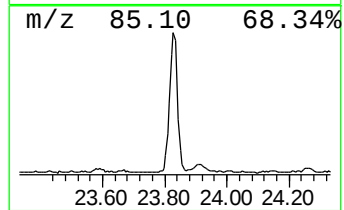
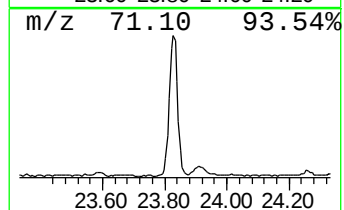
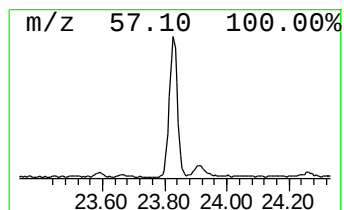
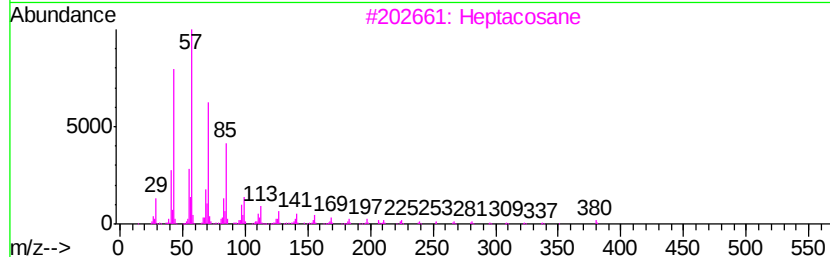
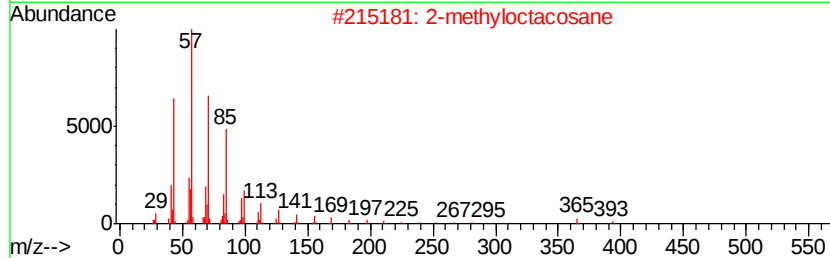
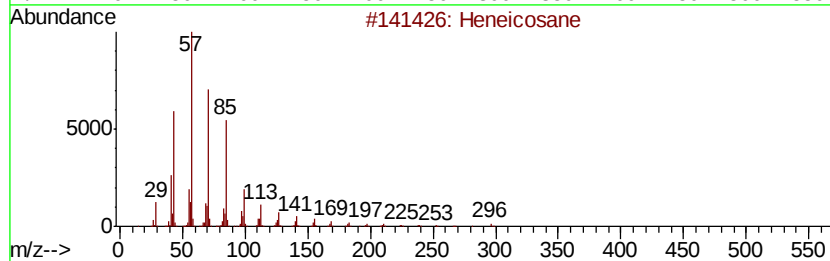
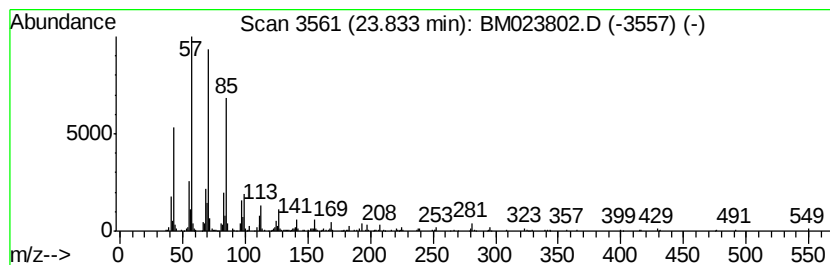
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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.
23.83	2.53 ng/ul	708356	Perylene-d12	23.29

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	90
2		2-methyloctacosane	408	C29H60	1000376-72-8	90
3		Heptacosane	380	C27H56	000593-49-7	87
4		Hexadecane, 5-butyl-	282	C20H42	006912-07-8	87
5		Tetracosane, 11-decyl-	479	C34H70	055429-84-0	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM111919\
Data File : BM023802.D
Acq On : 19 Nov 2019 18:15
Operator : JU
Sample : K5748-10
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BEHP6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM11119MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Heptadecyl heptaf...	20.87	2.0	ng/ul	539497	5	21.13	5264960	20.0
(DEL) Alkane: Str...	22.67	2.6	ng/ul	721514	6	23.29	5608440	20.0
(DEL) Alkane: Str...	23.21	3.1	ng/ul	880230	6	23.29	5608440	20.0
(DEL) Alkane: Str...	23.83	2.5	ng/ul	708356	6	23.29	5608440	20.0