

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
 Data File : BM020871.D
 Acq On : 11 Jun 2019 13:08
 Operator : HP/JU
 Sample : K3083-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A51G0

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-BM060619MA.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	3.046	5	10	33	rVB	11626530	14846779	100.00%	15.481%
2	3.310	52	55	62	rVB2	51659	71323	0.48%	0.074%
3	3.934	156	161	166	rVB	88037	125370	0.84%	0.131%
4	4.028	175	177	183	rVB2	15443	21493	0.14%	0.022%
5	4.193	201	205	209	rBV6	10131	18616	0.13%	0.019%
6	4.928	325	330	338	rBV	103030	147809	1.00%	0.154%
7	6.216	543	549	556	rVB4	9700	18569	0.13%	0.019%
8	6.469	588	592	599	rVB6	9389	16651	0.11%	0.017%
9	6.969	671	677	692	rVB	846395	1419724	9.56%	1.480%
10	7.145	700	707	719	rBV	675833	1074439	7.24%	1.120%
11	7.339	732	740	748	rBV	952794	1481756	9.98%	1.545%
12	7.810	811	820	826	rBV	894046	1438474	9.69%	1.500%
13	7.863	826	829	834	rVB4	11587	16701	0.11%	0.017%
14	8.510	931	939	947	rBV	1003034	1653540	11.14%	1.724%
15	8.633	955	960	966	rVB	22215	37225	0.25%	0.039%
16	8.969	1010	1017	1026	rBV	833791	1390165	9.36%	1.450%
17	9.345	1076	1081	1087	rVB	30238	51764	0.35%	0.054%
18	9.686	1132	1139	1152	rVB	687968	1129816	7.61%	1.178%
19	10.216	1222	1229	1238	rBV	1085145	1795123	12.09%	1.872%
20	10.598	1286	1294	1302	rBV	1181020	1975282	13.30%	2.060%
21	10.739	1310	1318	1333	rBV	434246	829647	5.59%	0.865%
22	12.186	1559	1564	1571	rVB2	17175	30768	0.21%	0.032%
23	13.045	1705	1710	1715	rBV5	10125	18865	0.13%	0.020%
24	13.386	1763	1768	1776	rVB9	11687	27487	0.19%	0.029%
25	13.857	1842	1848	1852	rBV	1897164	2532716	17.06%	2.641%
26	13.904	1852	1856	1863	rVB	1087070	1446053	9.74%	1.508%
27	14.139	1890	1896	1907	rBV	2200904	3156565	21.26%	3.291%
28	14.333	1922	1929	1933	rBV7	9135	17432	0.12%	0.018%
29	14.445	1936	1948	1956	rBV2	1739324	2552767	17.19%	2.662%
30	14.645	1976	1982	1995	rBV	493778	796128	5.36%	0.830%
31	14.810	2006	2010	2014	rBV4	28188	38861	0.26%	0.041%
32	14.857	2014	2018	2024	rVB6	13778	27984	0.19%	0.029%
33	15.239	2077	2083	2086	rBV	25158	32230	0.22%	0.034%
34	15.439	2110	2117	2123	rBV	2760002	3835823	25.84%	4.000%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
 Data File : BM020871.D
 Acq On : 11 Jun 2019 13:08
 Operator : HP/JU
 Sample : K3083-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A51G0

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-BM060619MA.M
 Title : SVOA CALIBRATION

35	15.486	2123	2125	2132	rVB4	16176	27358	0.18%	0.029%
36	15.562	2132	2138	2147	rBV	312543	462245	3.11%	0.482%
37	15.674	2152	2157	2163	rVB2	33991	50820	0.34%	0.053%
38	15.809	2171	2180	2185	rBV	34871	61216	0.41%	0.064%
39	16.151	2235	2238	2242	rBV4	13968	19632	0.13%	0.020%
40	16.221	2245	2250	2256	rVB6	13624	19267	0.13%	0.020%
41	17.003	2381	2383	2391	rVB4	24035	36484	0.25%	0.038%
42	17.080	2391	2396	2400	rBV6	25986	43319	0.29%	0.045%
43	17.192	2409	2415	2419	rBV	2080791	2938934	19.80%	3.064%
44	17.233	2419	2422	2426	rVV	261730	345636	2.33%	0.360%
45	17.292	2426	2432	2443	rVB	2756899	3923216	26.42%	4.091%
46	17.562	2473	2478	2482	rVV2	71027	115958	0.78%	0.121%
47	17.598	2482	2484	2491	rVB	40336	48434	0.33%	0.051%
48	17.674	2492	2497	2501	rBV5	34187	46100	0.31%	0.048%
49	17.962	2540	2546	2547	rBV6	25764	36812	0.25%	0.038%
50	17.986	2547	2550	2554	rVB	30296	45065	0.30%	0.047%
51	18.080	2560	2566	2575	rBV2	474784	828667	5.58%	0.864%
52	18.262	2592	2597	2600	rBV4	50055	86289	0.58%	0.090%
53	18.368	2611	2615	2620	rBV6	31431	56683	0.38%	0.059%
54	18.421	2620	2624	2628	rVV3	30488	49116	0.33%	0.051%
55	18.568	2644	2649	2652	rBV2	39753	58629	0.39%	0.061%
56	18.609	2652	2656	2662	rVV2	72324	100364	0.68%	0.105%
57	18.815	2687	2691	2696	rBV	137642	163212	1.10%	0.170%
58	18.950	2709	2714	2718	rBV5	58267	92655	0.62%	0.097%
59	19.009	2720	2724	2727	rVB2	52431	65845	0.44%	0.069%
60	19.245	2755	2764	2771	rBV	942491	1374574	9.26%	1.433%
61	19.356	2779	2783	2793	rBV3	191489	358874	2.42%	0.374%
62	19.586	2816	2822	2825	rBV	3385992	4900537	33.01%	5.110%
63	19.792	2854	2857	2862	rBV	29747	44005	0.30%	0.046%
64	19.933	2877	2881	2888	rBV5	54862	121318	0.82%	0.126%
65	20.097	2905	2909	2910	rBV2	107494	131399	0.89%	0.137%
66	20.203	2924	2927	2931	rBV2	62802	80784	0.54%	0.084%
67	20.639	2994	3001	3006	rVB2	677904	975511	6.57%	1.017%
68	21.080	3071	3076	3084	rBV2	1765331	2230030	15.02%	2.325%
69	21.280	3107	3110	3115	rVB	254806	273675	1.84%	0.285%
70	21.368	3119	3125	3129	rVV2	2610586	3947545	26.59%	4.116%
71	21.409	3129	3132	3140	rVB	501045	647940	4.36%	0.676%

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

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-BM060619MA.M
Title : SVOA CALIBRATION

72	21.515	3147	3150	3158	rVB2	515271	645301	4.35%	0.673%
73	21.962	3221	3226	3239	rBV2	1505401	3171910	21.36%	3.307%
74	22.433	3301	3306	3310	rBV	888688	1220200	8.22%	1.272%
75	22.950	3389	3394	3398	rBV2	2740690	4396408	29.61%	4.584%
76	22.997	3398	3402	3410	rVB2	1512488	2698304	18.17%	2.814%
77	23.515	3484	3490	3503	rVB4	2717827	6230039	41.96%	6.496%
78	23.656	3508	3514	3521	rBV	1705098	3152308	21.23%	3.287%
79	24.191	3600	3605	3614	rVB	1039819	2012555	13.56%	2.098%
80	24.279	3616	3620	3632	rVB	582918	1242993	8.37%	1.296%
81	26.773	4039	4044	4059	rVB4	747136	2252595	15.17%	2.349%

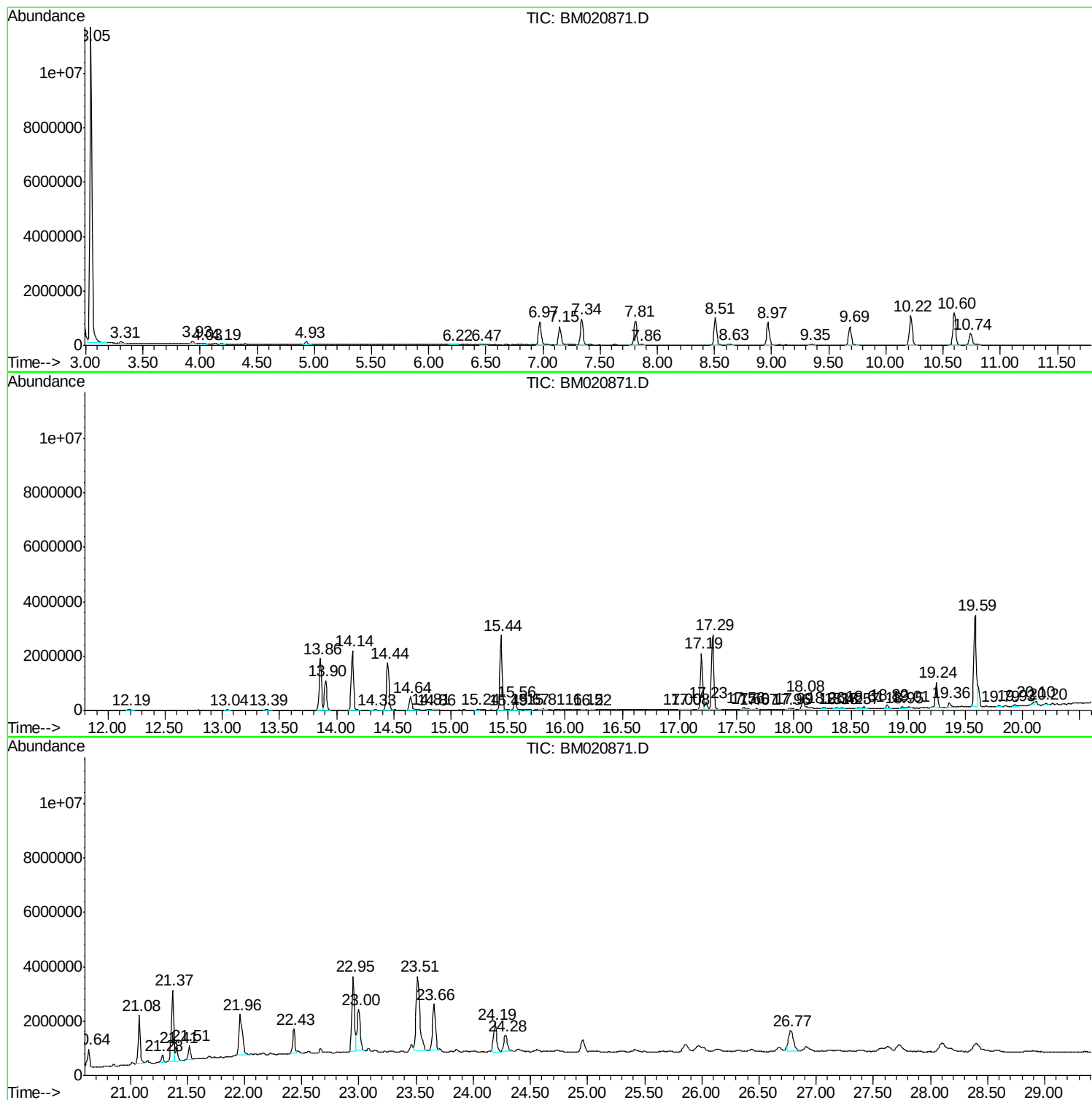
Sum of corrected areas: 95904706

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

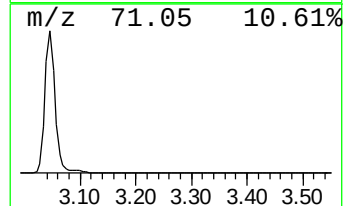
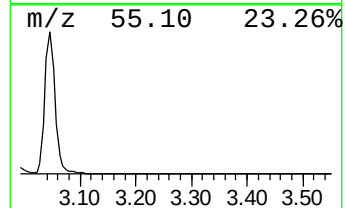
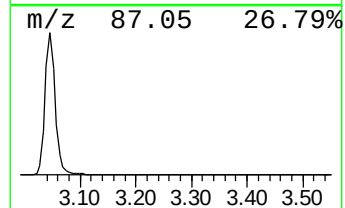
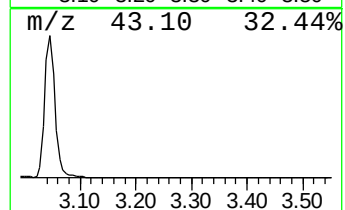
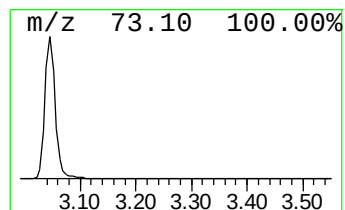
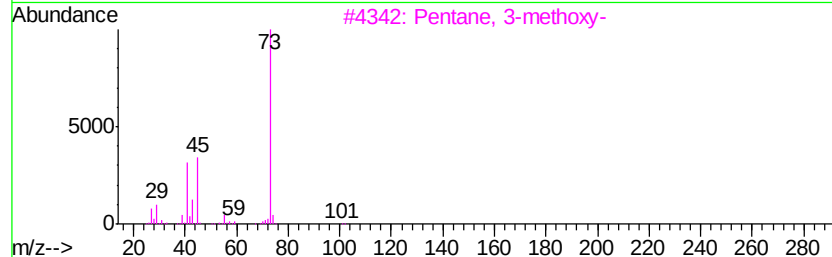
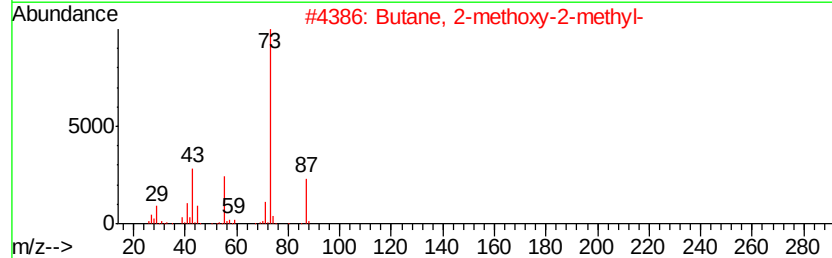
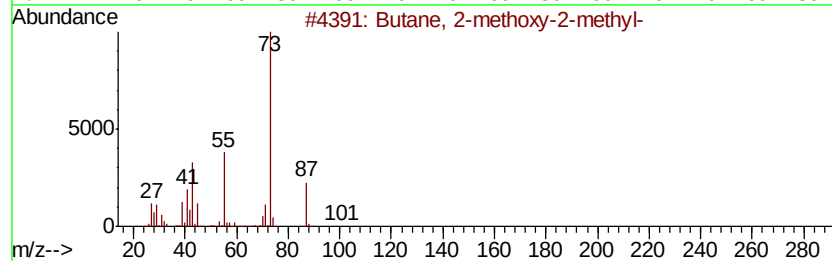
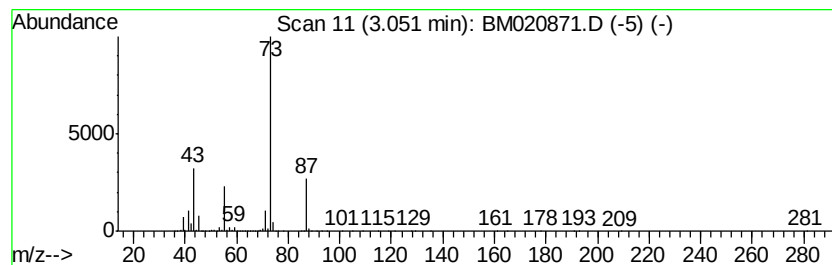
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	206.42 ng/ul	14846800	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

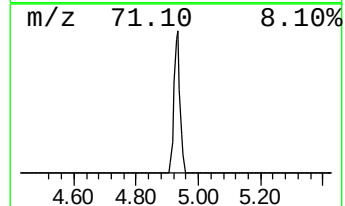
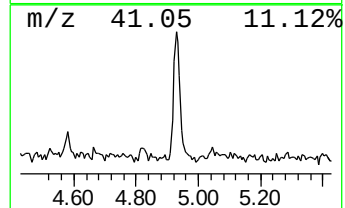
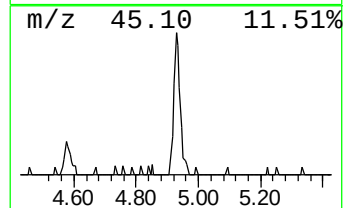
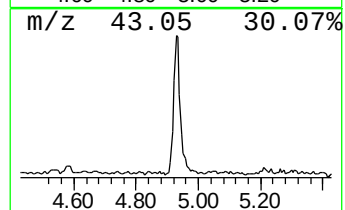
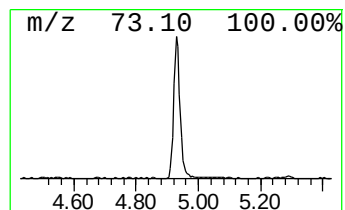
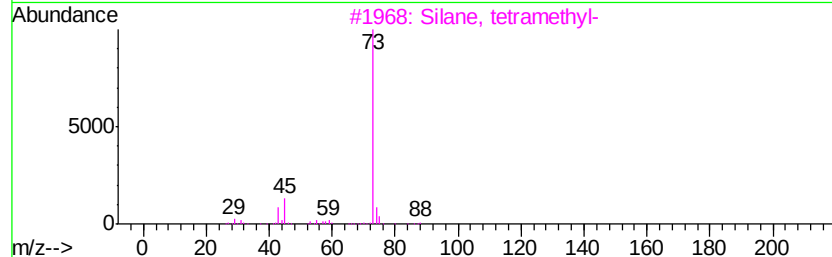
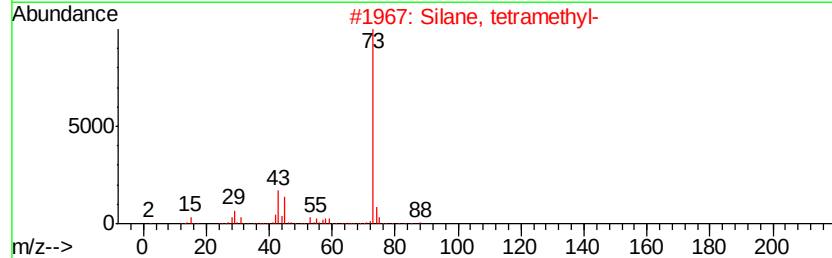
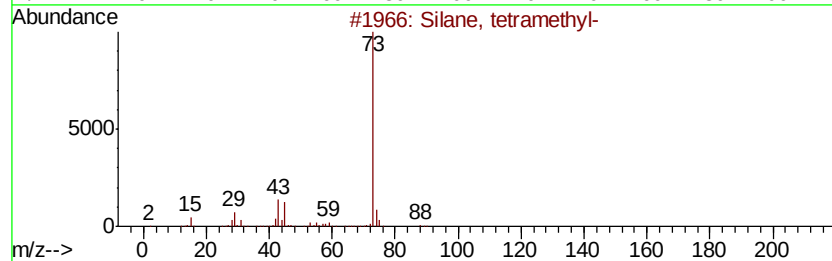
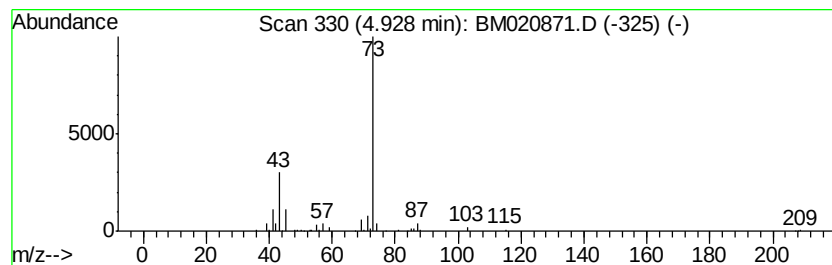
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	2.06 ng/ul	147809	1,4-Dichlorobenzene-d4	7.81

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Silane, tetramethyl-		88	C4H12Si	000075-76-3	46
2	Silane, tetramethyl-		88	C4H12Si	000075-76-3	43
3	Silane, tetramethyl-		88	C4H12Si	000075-76-3	32
4	Acetic acid, 3-[1,3]dioxolan-2-yl...		174	C8H14O4	1000186-02-3	28
5	Propanoic acid, 3-amino-2-methyl-		103	C4H9NO2	000144-90-1	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

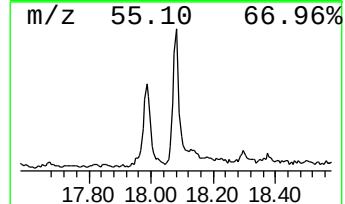
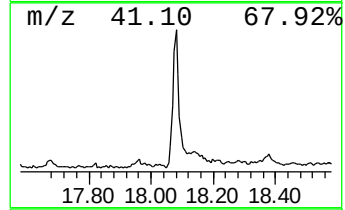
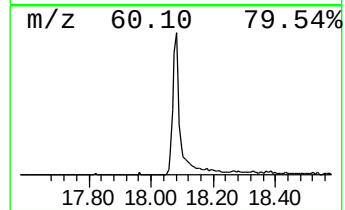
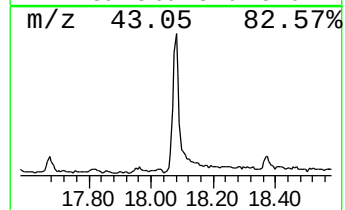
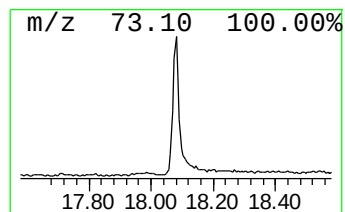
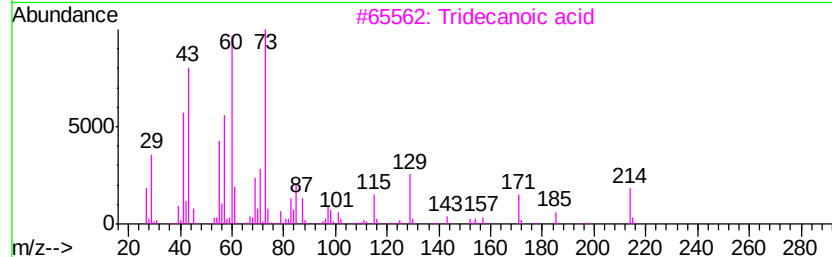
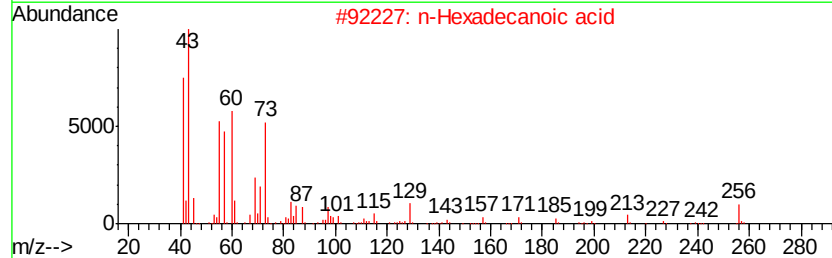
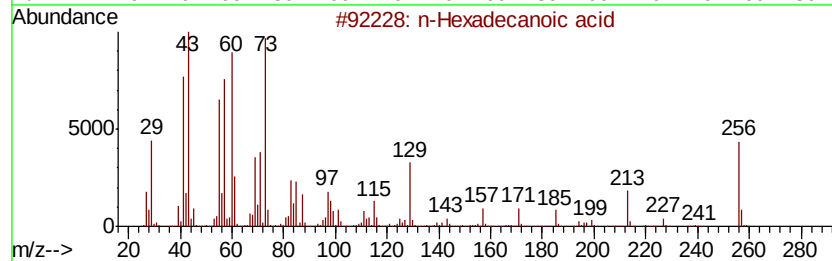
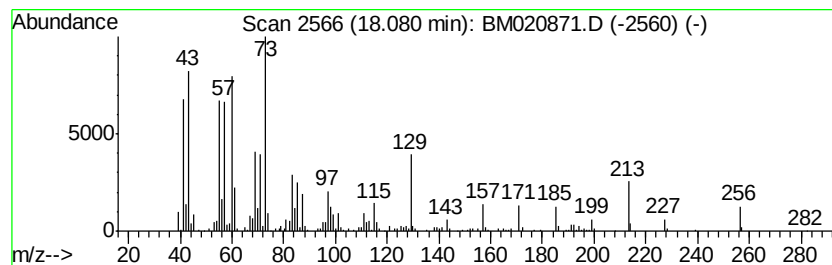
Instrument :
BNA_M
ClientSampleId :
A51G0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
18.08	5.64 ng/ul	828667	Phenanthrene-d10		17.19	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98	
2	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94	
3	Tridecanoic acid	214	C13H26O2	000638-53-9	91	
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	90	
5	Tridecanoic acid	214	C13H26O2	000638-53-9	87	



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

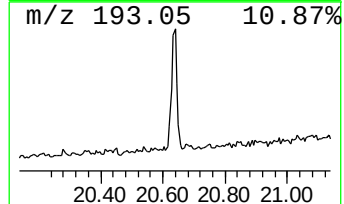
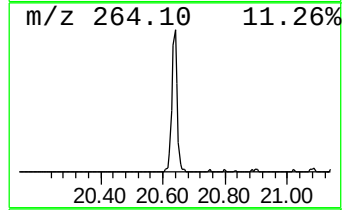
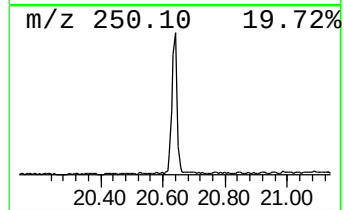
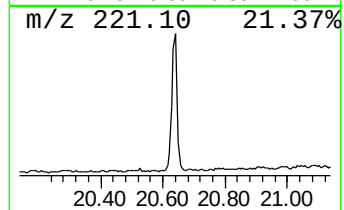
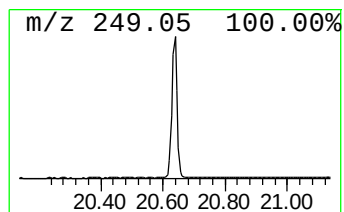
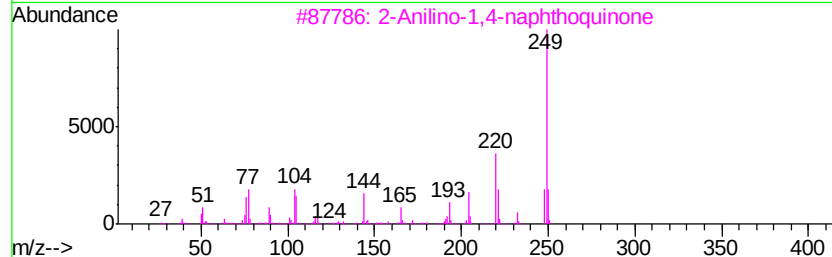
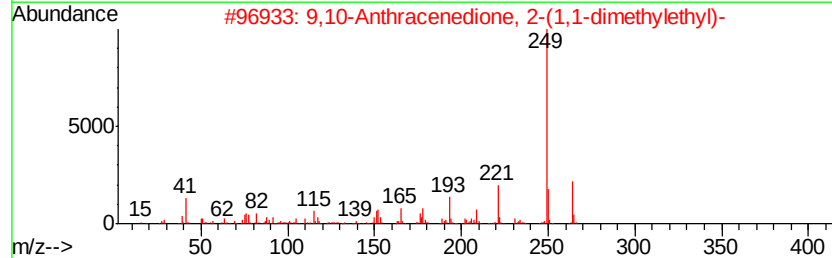
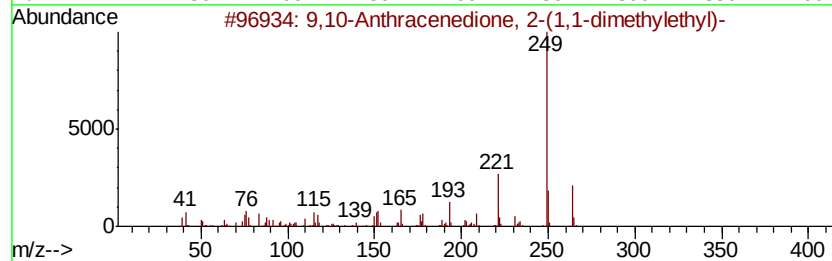
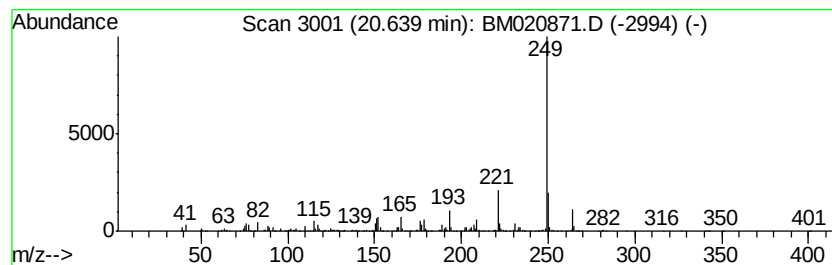
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 9,10-Anthracenedione, 2-(1,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.64	4.94 ng/ul	975511	Chrysene-d12	21.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9,10-Anthracenedione, 2-(1,1-dim...	264	C18H16O2	000084-47-9	96
2		9,10-Anthracenedione, 2-(1,1-dim...	264	C18H16O2	000084-47-9	95
3		2-Anilino-1,4-naphthoquinone	249	C16H11NO2	006628-97-3	87
4		Benzene-1,4-diamine, N-(2-methyl...	249	C16H15N3	1000269-06-5	64
5		1H-Naphtho[2,1-b]pyran, dodecahy...	264	C18H32O	006252-26-2	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

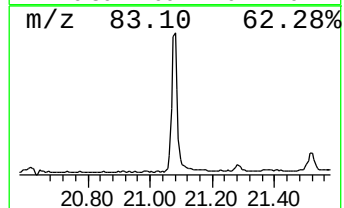
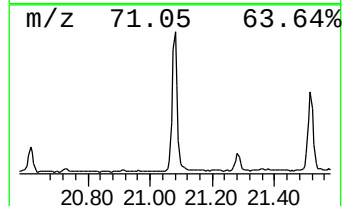
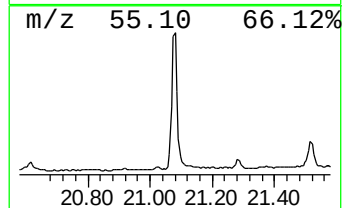
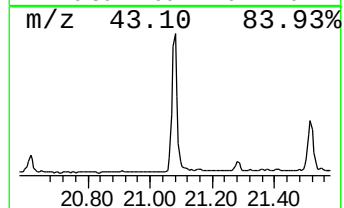
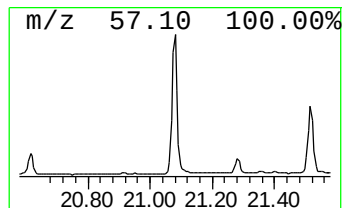
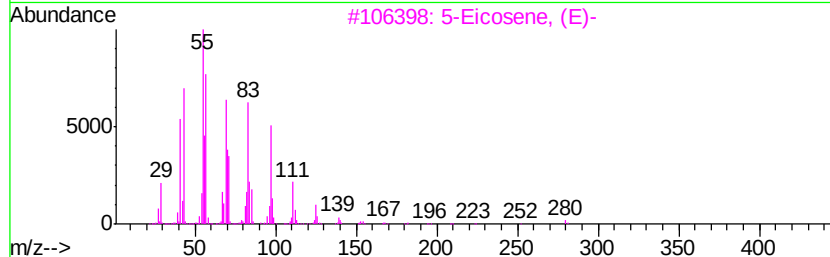
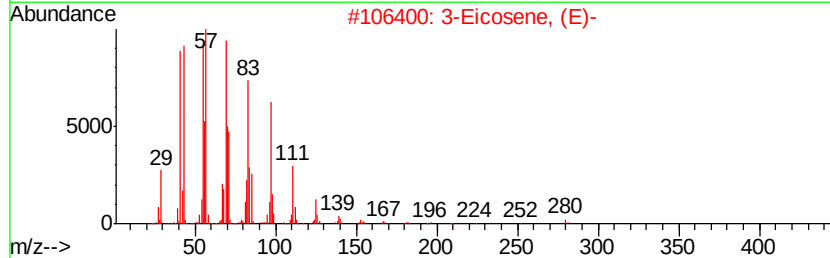
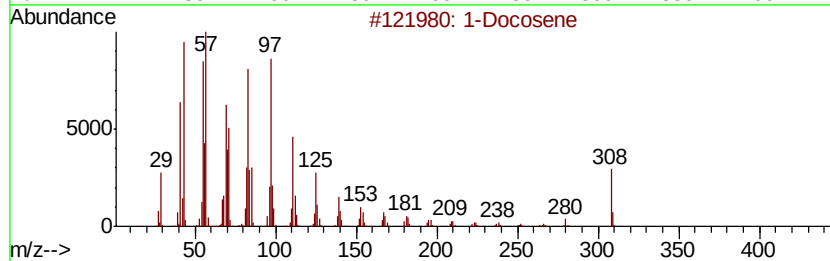
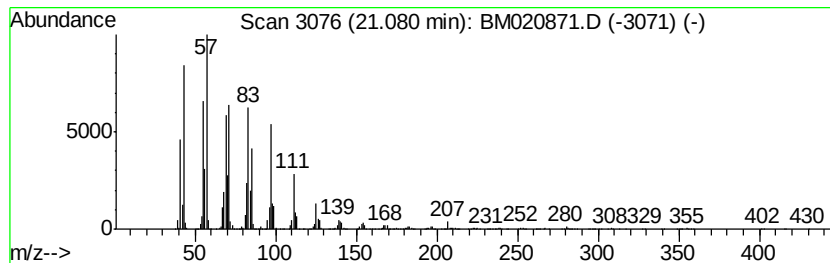
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Cyclic21.08 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.08	11.30 ng/ul	2230030	Chrysene-d12	21.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Docosene	308	C22H44	001599-67-3	97
2		3-Eicosene, (E)-	280	C20H40	074685-33-9	95
3		5-Eicosene, (E)-	280	C20H40	074685-30-6	92
4		Methoxyacetic acid, heptadecyl e...	328	C20H40O3	1000282-99-1	91
5		Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

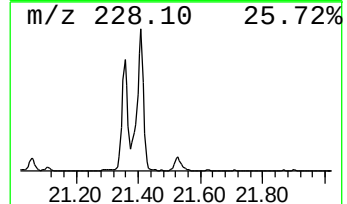
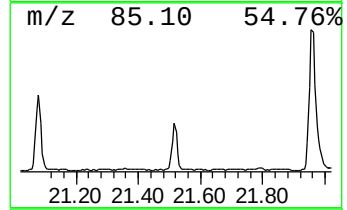
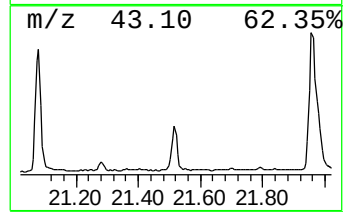
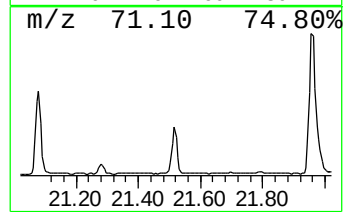
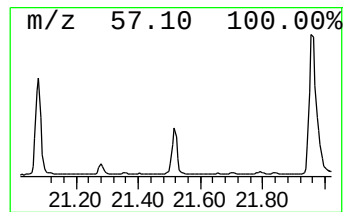
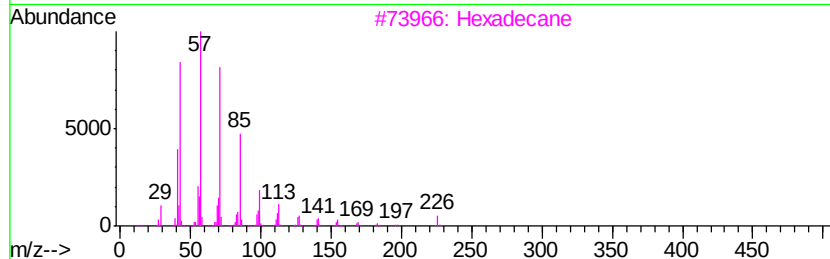
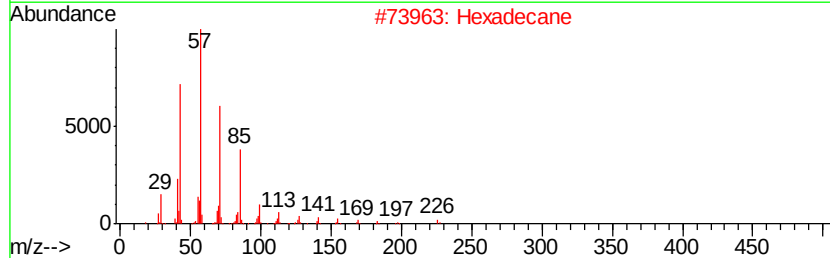
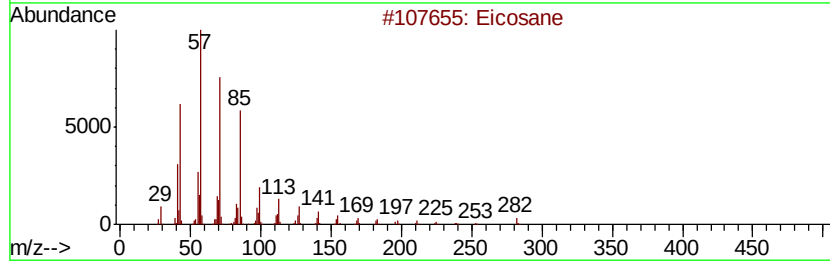
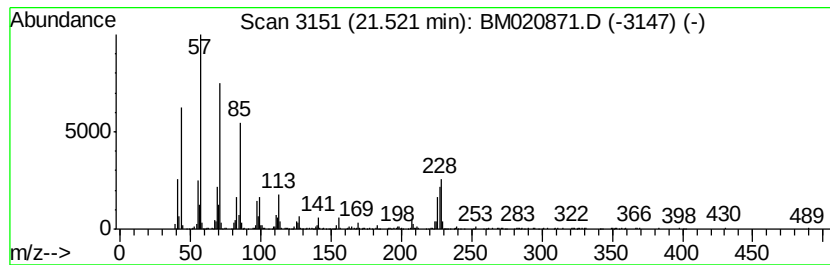
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.52	3.27 ng/ul	645301	Chrysene-d12	21.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Hexadecane	226	C16H34	000544-76-3	95
3		Hexadecane	226	C16H34	000544-76-3	95
4		Nonadecane	268	C19H40	000629-92-5	94
5		Hexadecane	226	C16H34	000544-76-3	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

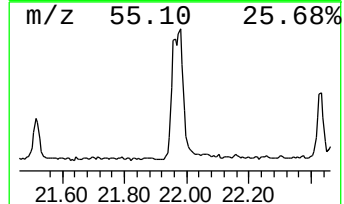
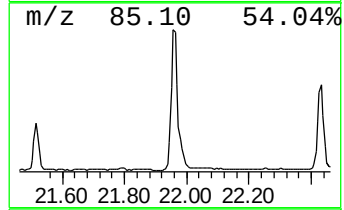
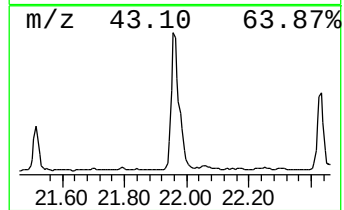
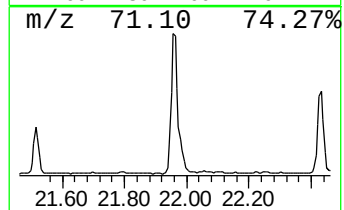
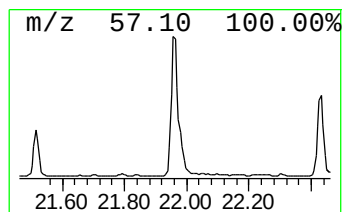
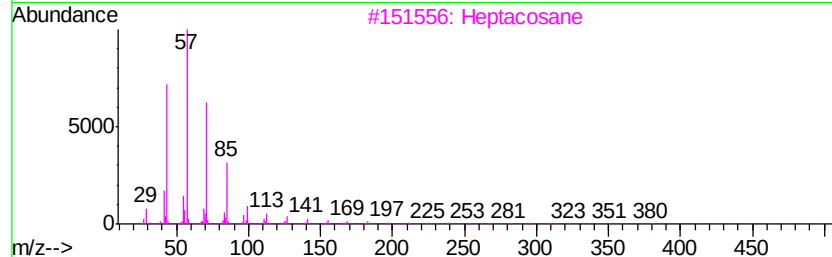
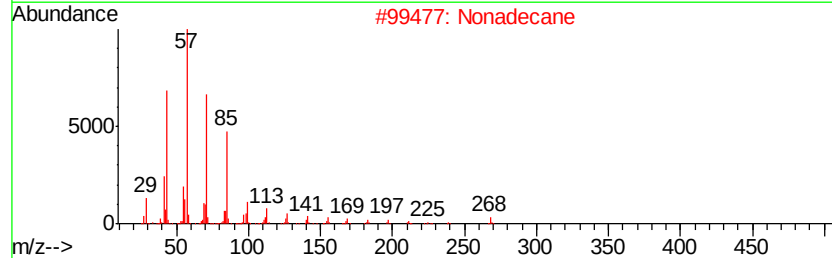
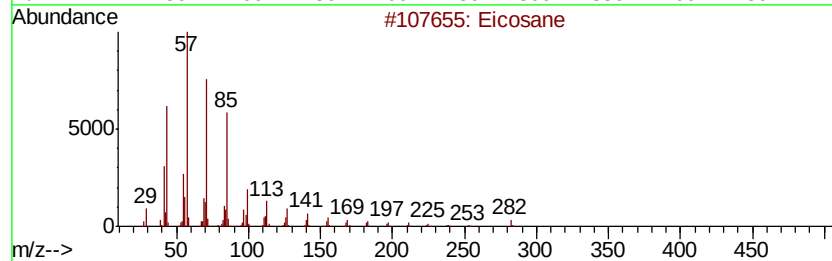
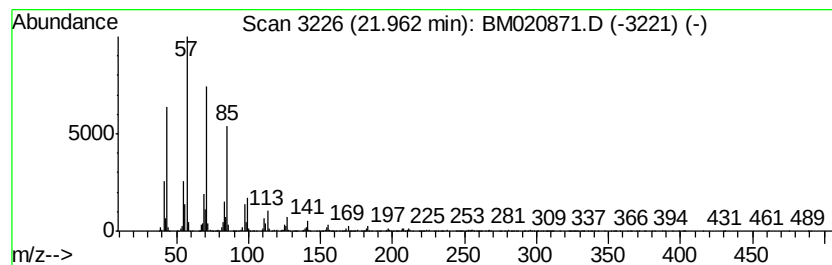
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.96	16.07 ng/ul	3171910	Chrysene-d12	21.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Eicosane	282	C20H42	000112-95-8	97
2		Nonadecane	268	C19H40	000629-92-5	95
3		Heptacosane	380	C27H56	000593-49-7	95
4		Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

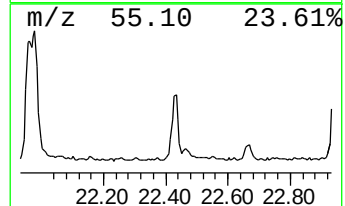
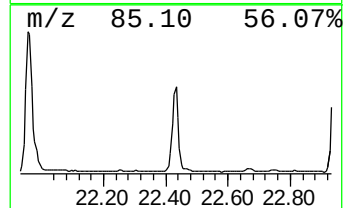
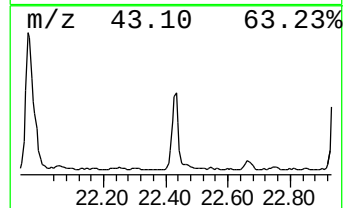
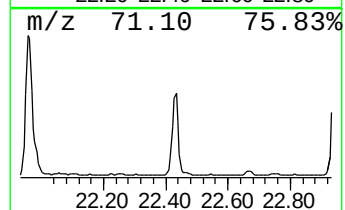
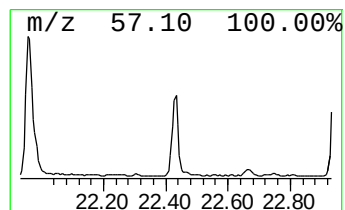
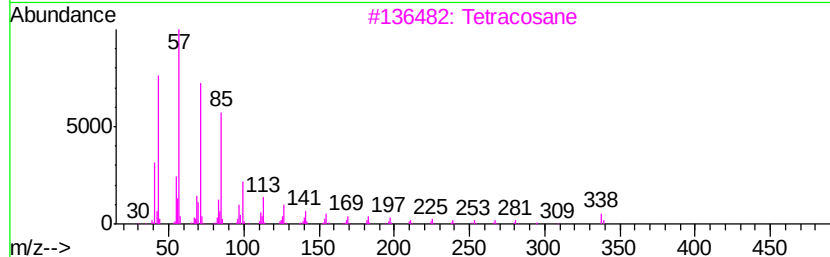
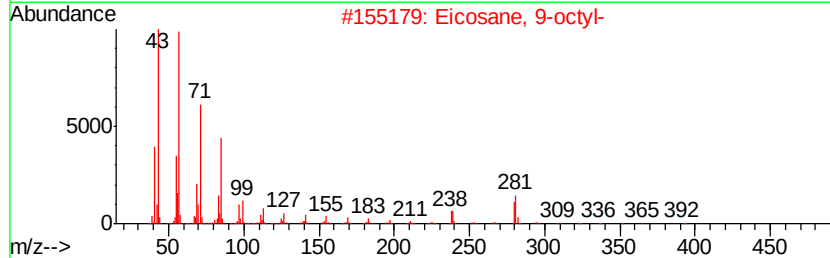
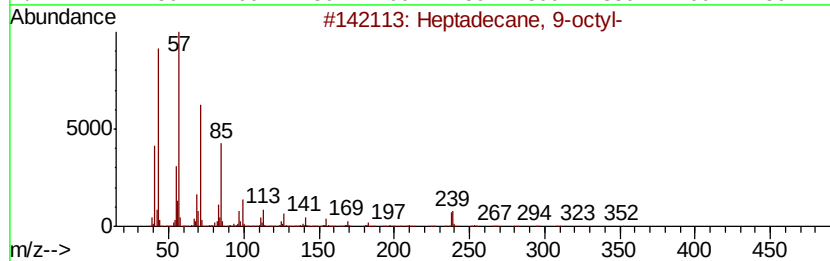
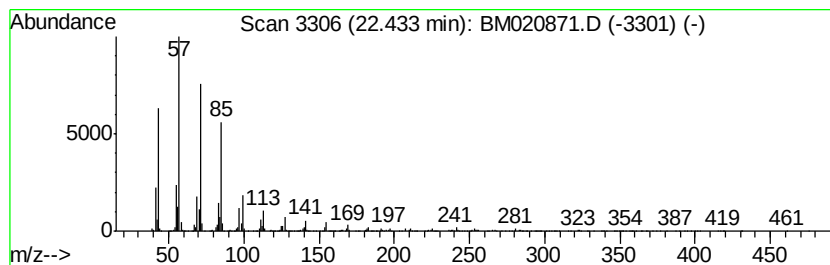
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.43	6.18 ng/ul	1220200	Chrysene-d12	21.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	95
2		Eicosane, 9-octyl-	394	C28H58	013475-77-9	94
3		Tetracosane	338	C24H50	000646-31-1	93
4		Heneicosane	296	C21H44	000629-94-7	91
5		Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

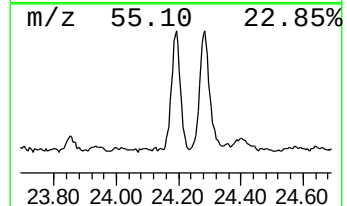
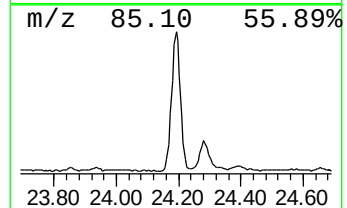
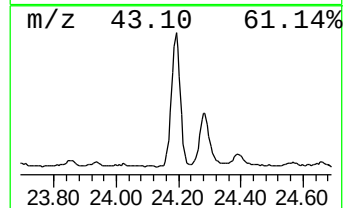
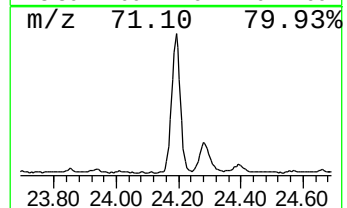
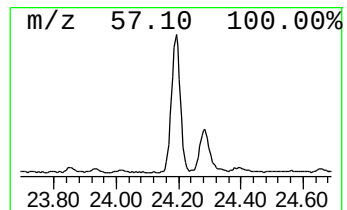
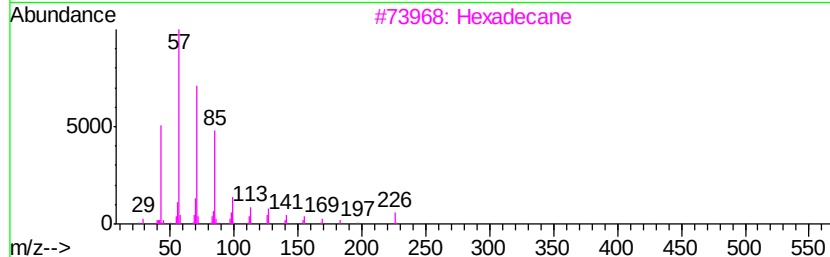
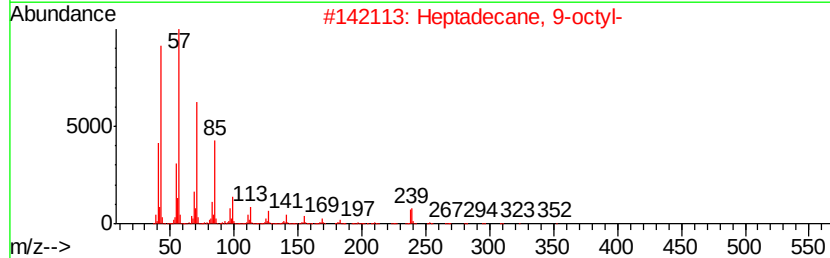
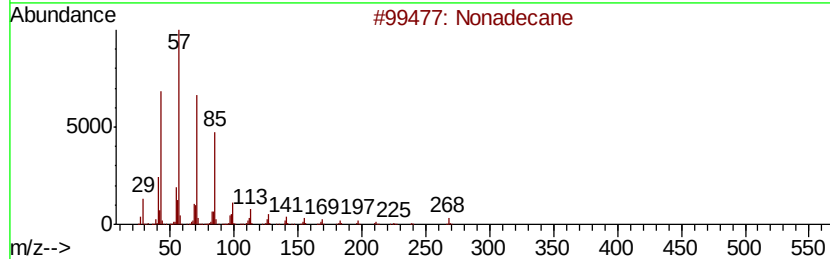
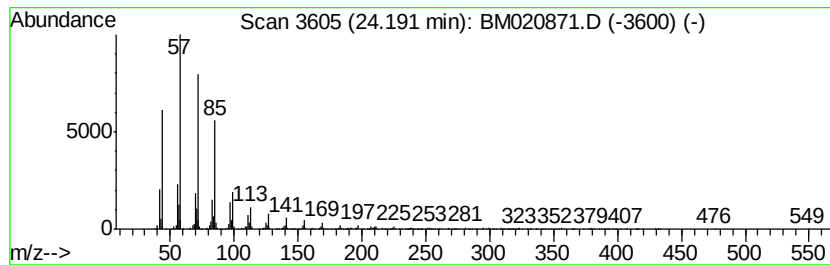
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.19	12.77 ng/ul	2012560	Perylene-d12	23.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Nonadecane	268	C19H40	000629-92-5	94
2		Heptadecane, 9-octyl-	352	C25H52	007225-64-1	94
3		Hexadecane	226	C16H34	000544-76-3	91
4		Tetratriacontane	479	C34H70	014167-59-0	91
5		Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

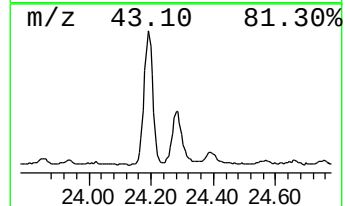
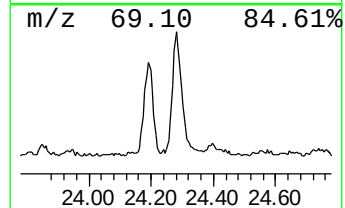
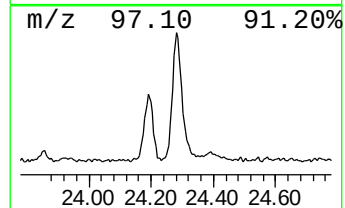
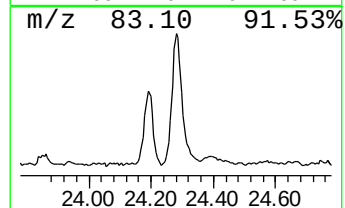
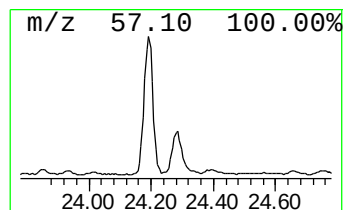
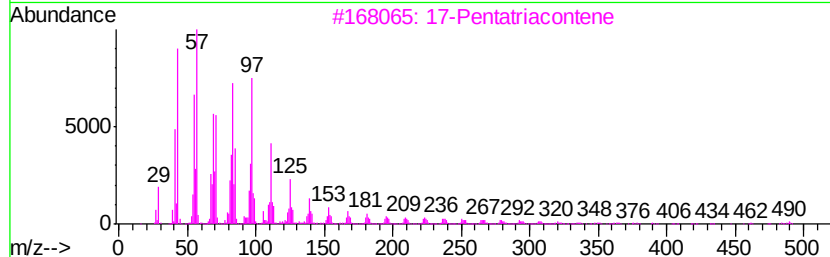
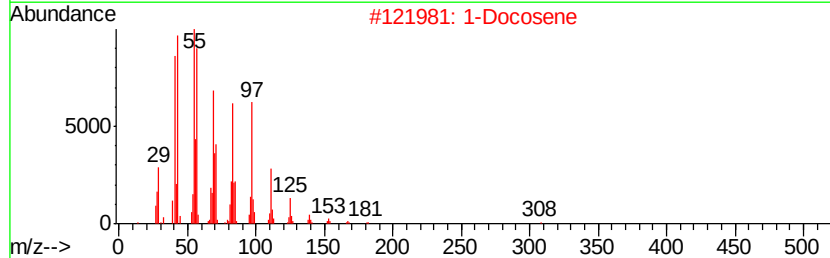
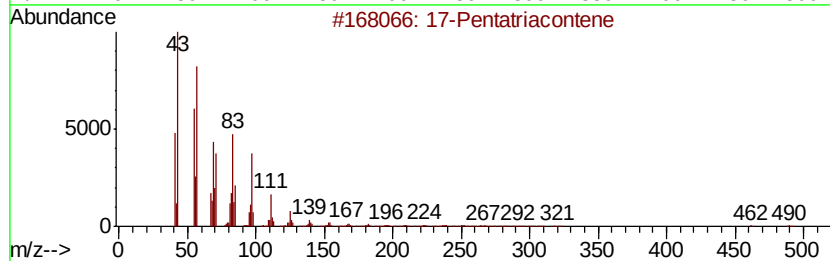
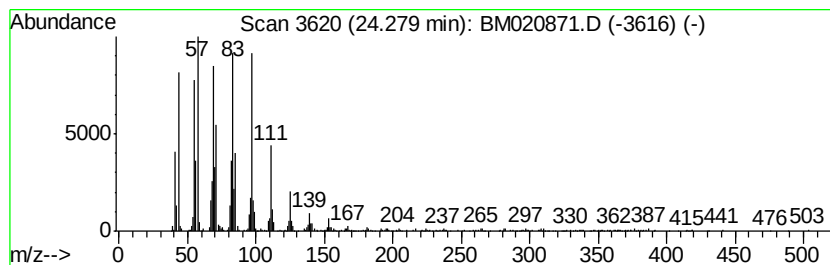
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Cyclic24.28 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.28	7.89 ng/ul	1242990	Perylene-d12	23.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	17-Pentatriacontene	491	C35H70	006971-40-0	90
2		1-Docosene	308	C22H44	001599-67-3	86
3		17-Pentatriacontene	491	C35H70	006971-40-0	64
4		Trichloroacetic acid, pentadecyl...	372	C17H31Cl3O2	074339-53-0	58
5		Cyclotetracosane	336	C24H48	000297-03-0	55



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

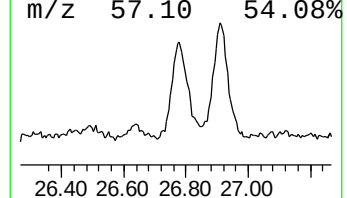
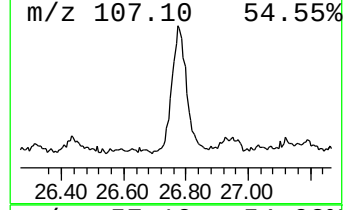
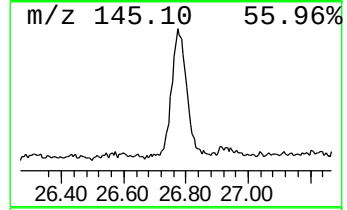
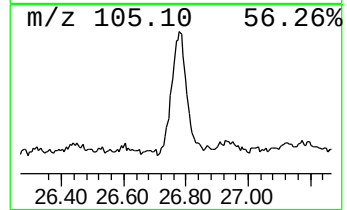
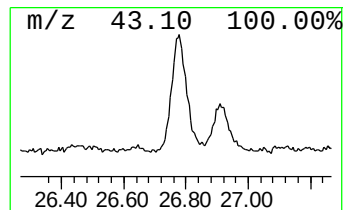
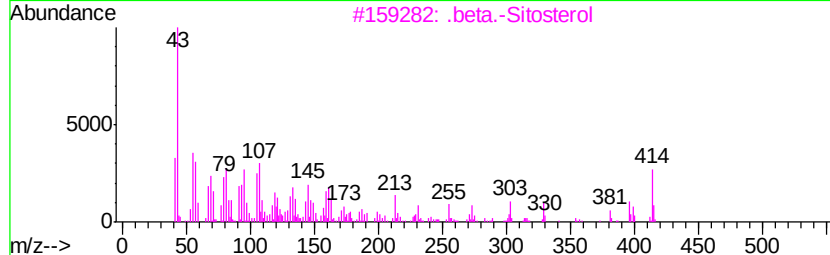
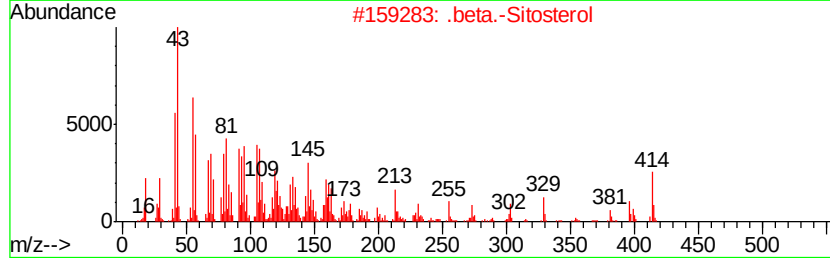
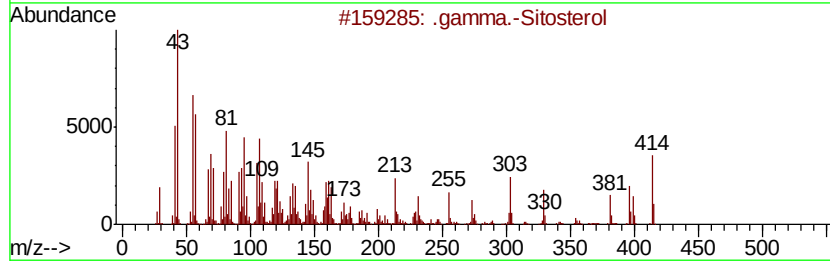
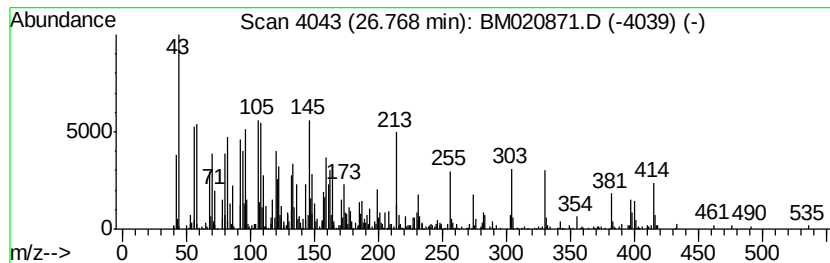
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 .gamma.-Sitosterol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.77	14.29 ng/ul	2252600	Perylene-d12	23.66

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	.gamma.-Sitosterol	414	C29H50O	000083-47-6	99
2		.beta.-Sitosterol	414	C29H50O	000083-46-5	84
3		.beta.-Sitosterol	414	C29H50O	000083-46-5	76
4		.beta.-Sitosterol	414	C29H50O	000083-46-5	49
5		Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM061119\
Data File : BM020871.D
Acq On : 11 Jun 2019 13:08
Operator : HP/JU
Sample : K3083-07
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A51G0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.05	206.4	ng/ul	14846800	1	7.81	1438470	20.0
unknown-01	4.93	2.1	ng/ul	147809	1	7.81	1438470	20.0
n-Hexadecanoic acid	18.08	5.6	ng/ul	828667	4	17.19	2938930	20.0
9,10-Anthracenedi...	20.64	4.9	ng/ul	975511	5	21.37	3947550	20.0
(DEL) Alkane: Cyc...	21.08	11.3	ng/ul	2230030	5	21.37	3947550	20.0
(DEL) Alkane: Str...	21.52	3.3	ng/ul	645301	5	21.37	3947550	20.0
(DEL) Alkane: Str...	21.96	16.1	ng/ul	3171910	5	21.37	3947550	20.0
(DEL) Alkane: Str...	22.43	6.2	ng/ul	1220200	5	21.37	3947550	20.0
(DEL) Alkane: Str...	24.19	12.8	ng/ul	2012560	6	23.66	3152310	20.0
(DEL) Alkane: Cyc...	24.28	7.9	ng/ul	1242990	6	23.66	3152310	20.0
.gamma.-Sitosterol	26.77	14.3	ng/ul	2252600	6	23.66	3152310	20.0