

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
 Data File : BM001475.D
 Acq On : 30 May 2015 15:10
 Operator : TP/IZ
 Sample : G2411-04RE
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BCRB7RE

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:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.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	3.334	105	110	115	rBV	68336	91336	2.91%	0.192%
2	3.793	183	188	197	rBV2	155638	229883	7.33%	0.482%
3	4.110	238	242	248	rVB	60273	78319	2.50%	0.164%
4	4.210	254	259	265	rBV	107138	155232	4.95%	0.326%
5	4.469	299	303	310	rVB2	27456	48053	1.53%	0.101%
6	4.581	318	322	331	rVB	38709	55452	1.77%	0.116%
7	5.898	543	546	557	rVV	92900	153713	4.90%	0.322%
8	6.028	564	568	574	rVB2	22407	35373	1.13%	0.074%
9	6.581	656	662	673	rVB	422590	676489	21.58%	1.419%
10	6.722	680	686	693	rBV	319002	464426	14.81%	0.974%
11	6.910	712	718	727	rVB	443694	669248	21.35%	1.404%
12	6.987	727	731	740	rBV2	27637	53379	1.70%	0.112%
13	7.375	791	797	804	rVV	711872	1082400	34.52%	2.270%
14	8.110	916	922	932	rBV	441939	681853	21.75%	1.430%
15	8.198	932	937	944	rVB	111304	174603	5.57%	0.366%
16	8.534	987	994	1001	rBV	400396	614675	19.61%	1.289%
17	9.251	1109	1116	1122	rBV	346297	549812	17.54%	1.153%
18	9.310	1122	1126	1131	rVB	44772	67600	2.16%	0.142%
19	9.369	1131	1136	1142	rBV	53765	81438	2.60%	0.171%
20	9.451	1144	1150	1159	rVV	35055	71076	2.27%	0.149%
21	9.798	1202	1209	1221	rVV	509987	843268	26.90%	1.769%
22	10.157	1262	1270	1278	rBV	980450	1521726	48.54%	3.191%
23	10.310	1289	1296	1313	rVV	192527	356547	11.37%	0.748%
24	12.398	1645	1651	1658	rVB	28768	46656	1.49%	0.098%
25	12.657	1690	1695	1700	rBV	45701	63117	2.01%	0.132%
26	13.480	1829	1835	1839	rVV	779386	1044956	33.33%	2.192%
27	13.527	1839	1843	1854	rVB	547088	731749	23.34%	1.535%
28	13.751	1874	1881	1891	rBV	944930	1440921	45.96%	3.022%
29	14.063	1928	1934	1941	rVV2	1282405	1892338	60.36%	3.969%
30	14.127	1941	1945	1949	rVB	28884	35533	1.13%	0.075%
31	14.304	1968	1975	1986	rBV	333345	502290	16.02%	1.053%
32	14.510	2006	2010	2014	rBV2	48603	68393	2.18%	0.143%
33	15.063	2097	2104	2110	rBV	1254310	1690003	53.90%	3.544%
34	15.121	2110	2114	2121	rVB3	51473	82105	2.62%	0.172%

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35	15.204	2123	2128	2133	rBV	266447	362757	11.57%	0.761%
36	15.804	2225	2230	2238	rVV3	48076	81644	2.60%	0.171%
37	16.127	2273	2285	2290	rBV7	17790	45567	1.45%	0.096%
38	16.598	2360	2365	2368	rVV2	52767	66502	2.12%	0.139%
39	16.633	2368	2371	2379	rVB2	33680	58318	1.86%	0.122%
40	16.815	2395	2402	2406	rBV	1464161	2059100	65.68%	4.319%
41	16.857	2406	2409	2413	rVV	599554	757855	24.17%	1.589%
42	16.909	2413	2418	2422	rVV	1225619	1655139	52.79%	3.471%
43	16.945	2422	2424	2430	rVB	165871	193011	6.16%	0.405%
44	17.115	2449	2453	2461	rVB	60805	88412	2.82%	0.185%
45	17.221	2468	2471	2476	rBV	33315	41494	1.32%	0.087%
46	17.333	2484	2490	2493	rBV3	56599	82046	2.62%	0.172%
47	17.539	2520	2525	2529	rVB2	116342	134776	4.30%	0.283%
48	17.692	2543	2551	2554	rBV	76272	120748	3.85%	0.253%
49	17.733	2554	2558	2565	rVV2	359836	504006	16.08%	1.057%
50	17.798	2565	2569	2578	rVV2	122193	216742	6.91%	0.455%
51	17.880	2578	2583	2587	rVV2	146418	250156	7.98%	0.525%
52	17.915	2587	2589	2593	rVB	48407	60444	1.93%	0.127%
53	18.021	2599	2607	2615	rBV8	29332	69074	2.20%	0.145%
54	18.192	2632	2636	2640	rVV	55307	78088	2.49%	0.164%
55	18.233	2640	2643	2650	rVV5	28122	47608	1.52%	0.100%
56	18.298	2650	2654	2660	rVB2	35550	52821	1.68%	0.111%
57	18.533	2690	2694	2697	rVB4	35493	51593	1.65%	0.108%
58	18.621	2705	2709	2714	rVB2	39661	59293	1.89%	0.124%
59	18.686	2714	2720	2723	rBV8	33310	76151	2.43%	0.160%
60	18.756	2728	2732	2737	rBV5	53626	102162	3.26%	0.214%
61	18.886	2748	2754	2762	rBV	1150142	1556835	49.66%	3.265%
62	19.033	2775	2779	2785	rBV3	87489	138652	4.42%	0.291%
63	19.221	2805	2811	2814	rBV	1533274	2255510	71.94%	4.730%
64	19.250	2814	2816	2825	rVV	981728	1061503	33.86%	2.226%
65	19.327	2825	2829	2835	rVB2	45874	76279	2.43%	0.160%
66	19.433	2844	2847	2851	rVV	56155	63355	2.02%	0.133%
67	19.486	2853	2856	2863	rVB6	42737	68122	2.17%	0.143%
68	19.580	2867	2872	2878	rVB4	62137	142043	4.53%	0.298%
69	19.715	2891	2895	2898	rBV5	48211	88040	2.81%	0.185%
70	19.756	2898	2902	2906	rVV	177229	244636	7.80%	0.513%
71	19.798	2906	2909	2914	rVB4	31873	45095	1.44%	0.095%

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72	19.856	2914	2919	2922	rBV	141616	170604	5.44%	0.358%
73	19.909	2923	2928	2932	rBV2	98620	147500	4.70%	0.309%
74	20.050	2948	2952	2955	rBV	58387	67420	2.15%	0.141%
75	20.098	2956	2960	2962	rBV	51534	77360	2.47%	0.162%
76	20.503	3026	3029	3035	rVB	81420	124594	3.97%	0.261%
77	20.668	3052	3057	3060	rBV2	108558	176029	5.61%	0.369%
78	20.709	3060	3064	3067	rVV2	383843	567571	18.10%	1.190%
79	20.762	3067	3073	3078	rVB3	662143	1160442	37.01%	2.434%
80	20.886	3090	3094	3097	rBV	99947	126540	4.04%	0.265%
81	20.956	3102	3106	3110	rVV2	118435	160542	5.12%	0.337%
82	21.021	3110	3117	3121	rVV2	1891901	3135228	100.00%	6.575%
83	21.056	3121	3123	3131	rVB	565506	696090	22.20%	1.460%
84	21.174	3140	3143	3149	rBV2	103919	194962	6.22%	0.409%
85	21.556	3205	3208	3212	rVB	120337	142273	4.54%	0.298%
86	21.609	3213	3217	3224	rVV4	150304	316768	10.10%	0.664%
87	22.244	3321	3325	3335	rBV4	255678	377055	12.03%	0.791%
88	22.497	3362	3368	3371	rBV2	718768	1233506	39.34%	2.587%
89	22.539	3371	3375	3384	rVB	1195756	1883643	60.08%	3.951%
90	22.933	3438	3442	3446	rBV	250117	420029	13.40%	0.881%
91	22.980	3446	3450	3454	rVV2	913596	1512311	48.24%	3.172%
92	23.021	3454	3457	3463	rVB	439281	695919	22.20%	1.460%
93	23.115	3467	3473	3478	rBV	1122503	1852307	59.08%	3.885%
94	23.591	3549	3554	3562	rVB	382859	726856	23.18%	1.524%
95	23.668	3563	3567	3576	rVB	168935	338283	10.79%	0.709%
96	24.262	3665	3668	3676	rVB2	101733	177744	5.67%	0.373%
97	25.044	3795	3801	3813	rBV2	140352	573894	18.30%	1.204%
98	25.162	3816	3821	3832	rVB2	249500	648164	20.67%	1.359%
99	25.791	3923	3928	3934	rVV	117689	233898	7.46%	0.491%
100	25.868	3937	3941	3950	rVB7	145108	333646	10.64%	0.700%

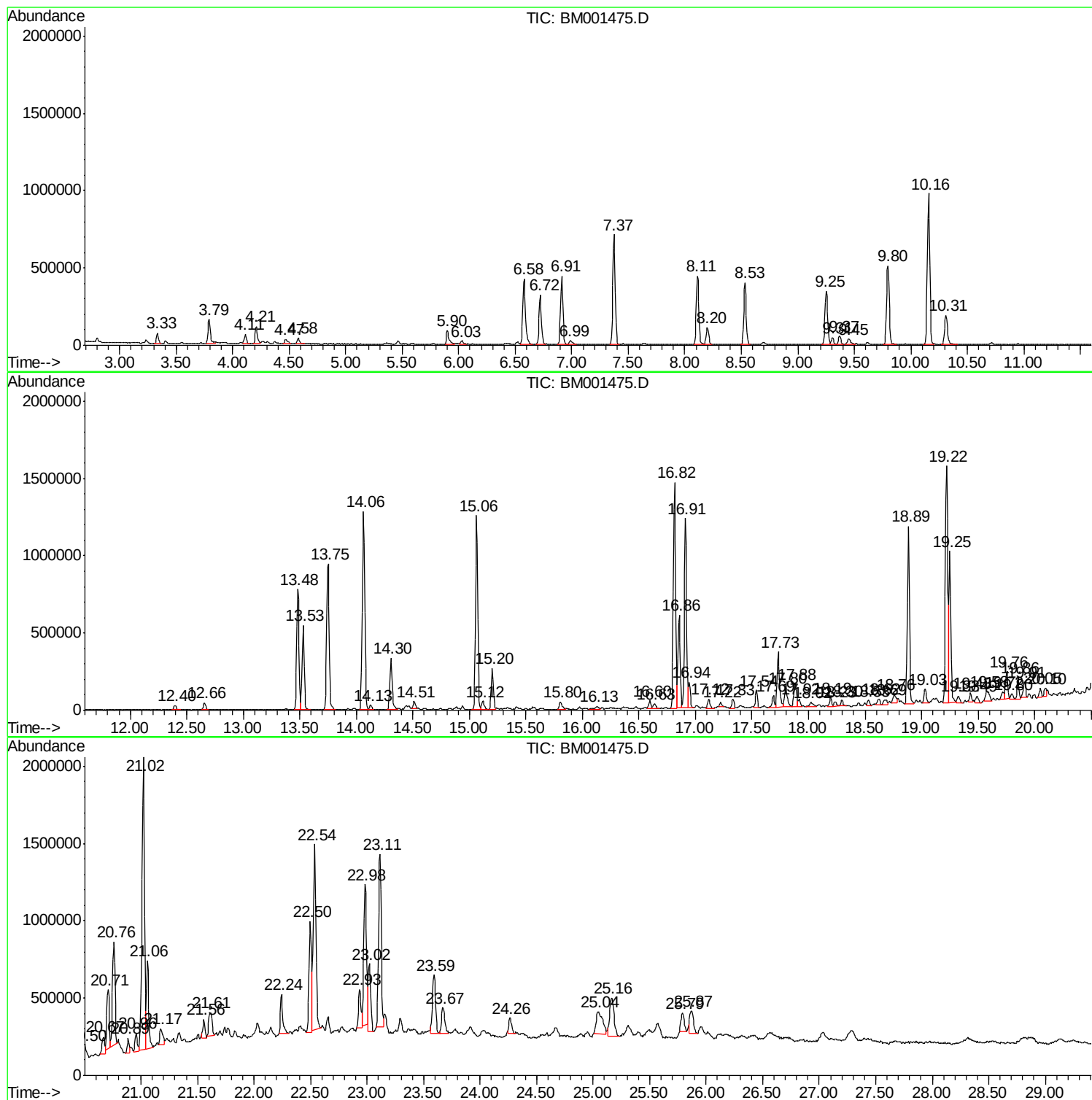
Sum of corrected areas: 47680717

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION

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



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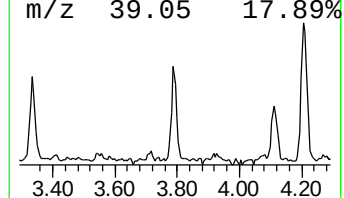
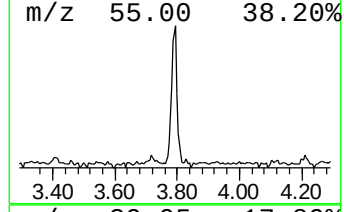
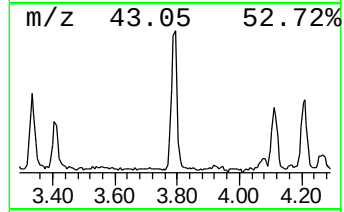
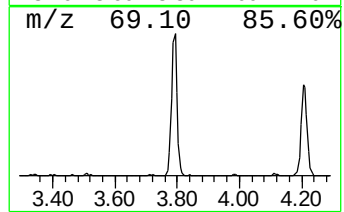
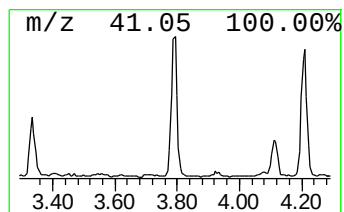
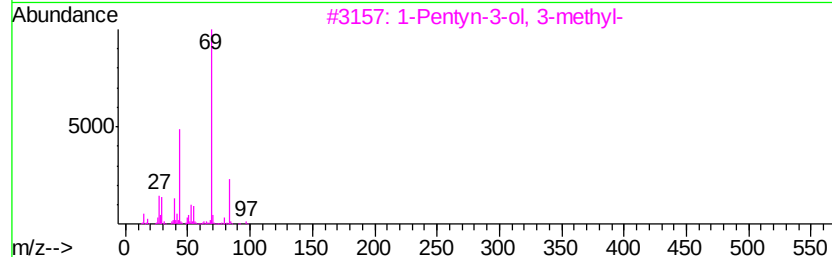
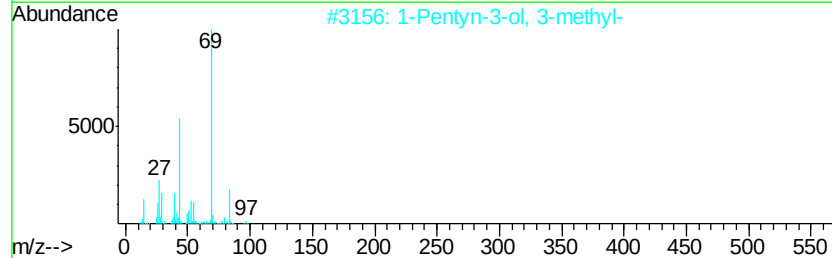
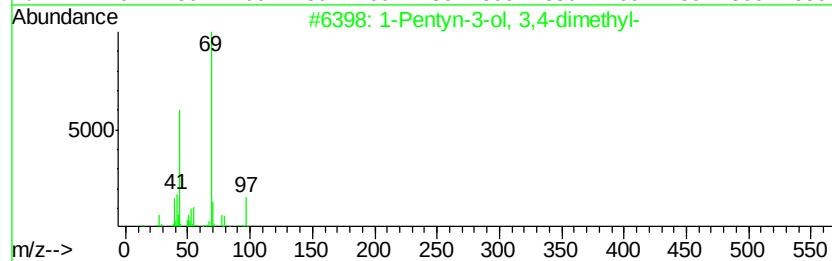
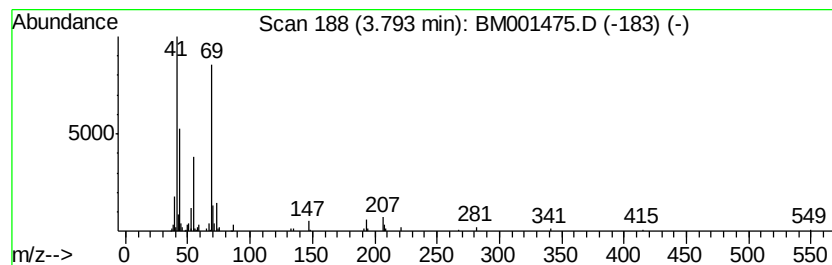
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1-Pentyn-3-ol, 3,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.79	4.25 ng/ul	229883	1,4-Dichlorobenzene-d4	7.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentyn-3-ol, 3,4-dimethyl-	112	C7H12O	001482-15-1	50
2		1-Pentyn-3-ol, 3-methyl-	98	C6H10O	000077-75-8	40
3		1-Pentyn-3-ol, 3-methyl-	98	C6H10O	000077-75-8	40
4		1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	40
5		1-Pentene, 2,3-dimethyl-	98	C7H14	003404-72-6	40



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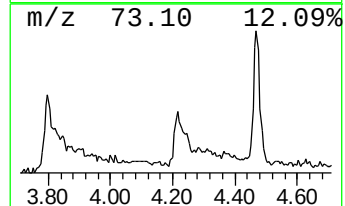
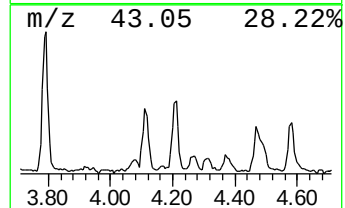
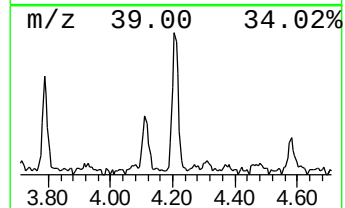
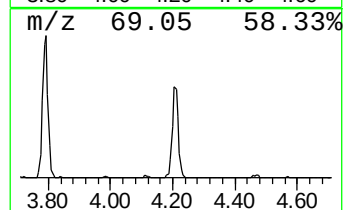
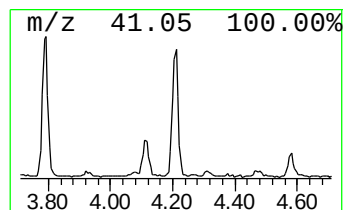
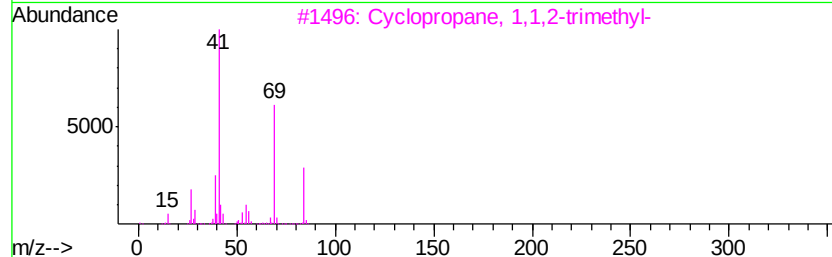
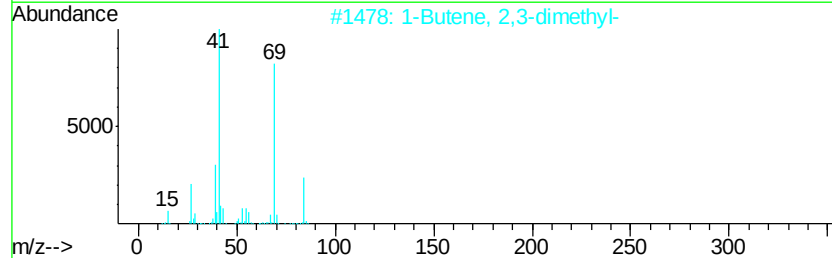
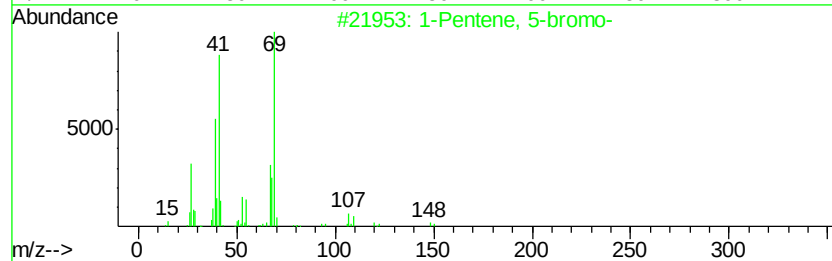
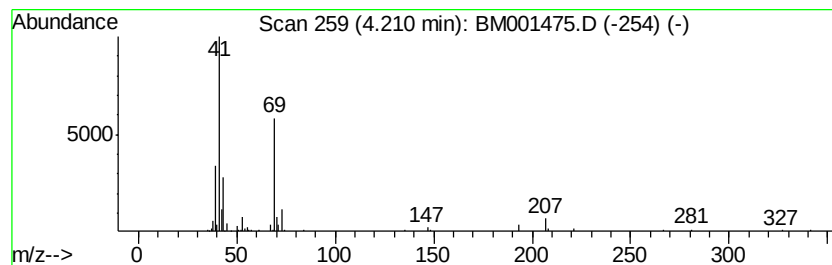
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.21	2.87 ng/ul	155232	1,4-Dichlorobenzene-d4	7.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Pentene, 5-bromo-	148	C5H9Br	001119-51-3	12
2		1-Butene, 2,3-dimethyl-	84	C6H12	000563-78-0	12
3		Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	12
4		Cyclopropane, 1,1,2-trimethyl-	84	C6H12	004127-45-1	10
5		2-Pentene, 2-methyl-	84	C6H12	000625-27-4	10



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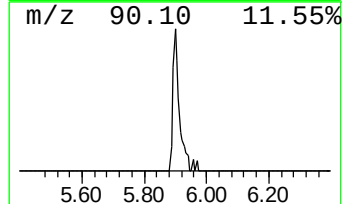
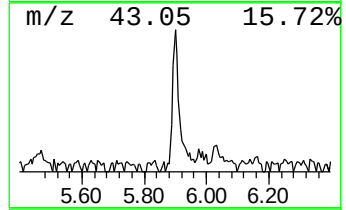
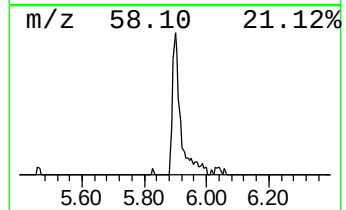
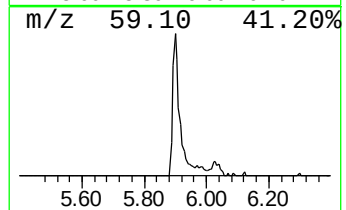
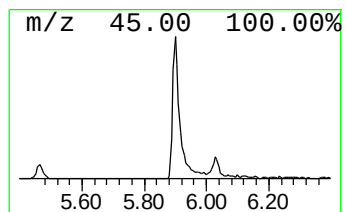
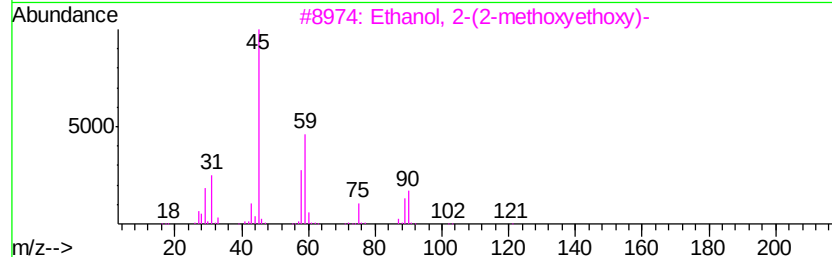
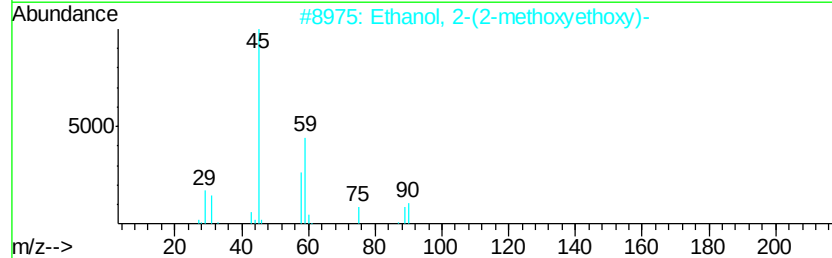
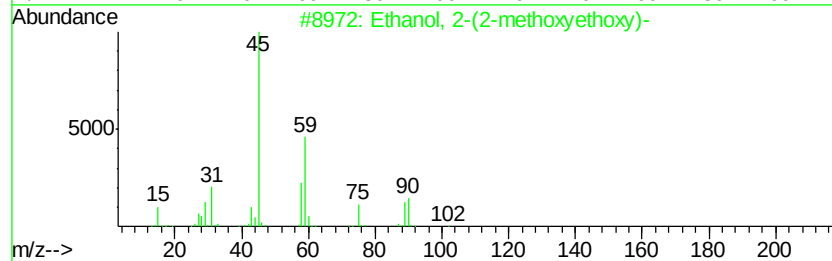
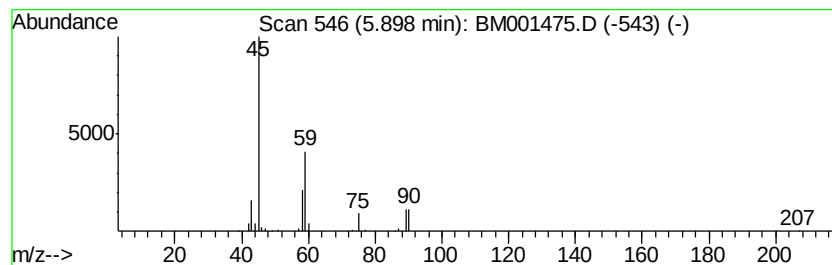
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TIC Integration Parameters: LSCINT.P

Peak Number 3 Ethanol, 2-(2-methoxyethoxy)- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.90	2.84 ng/ul	153713	1,4-Dichlorobenzene-d4	7.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	83
2		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	83
3		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	59
4		Ethanol, 2-(2-methoxyethoxy)-	120	C5H12O3	000111-77-3	53
5		.beta.-Methoxyethoxymethyl chloride	124	C4H9ClO2	003970-21-6	50



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001475.D
Acq On : 30 May 2015 15:10
Operator : TP/IZ
Sample : G2411-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BCRB7RE

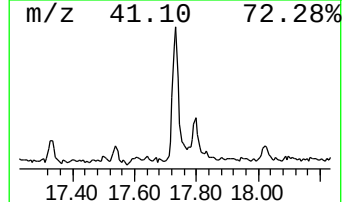
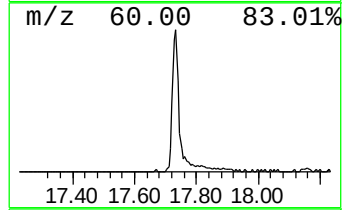
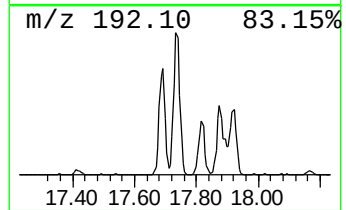
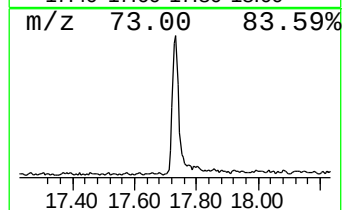
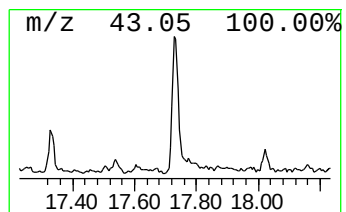
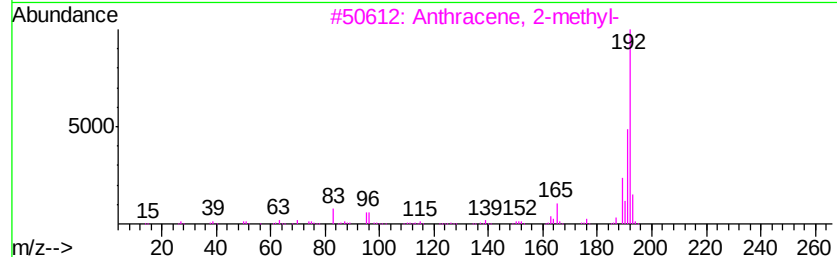
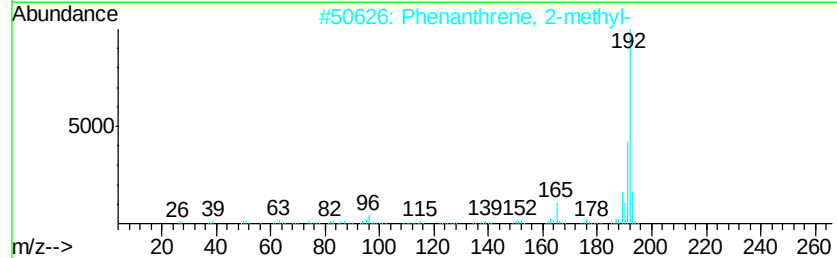
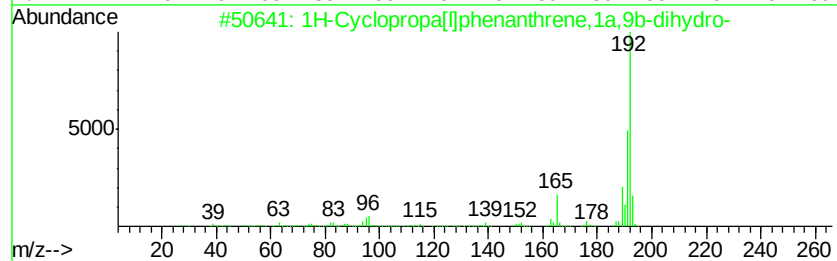
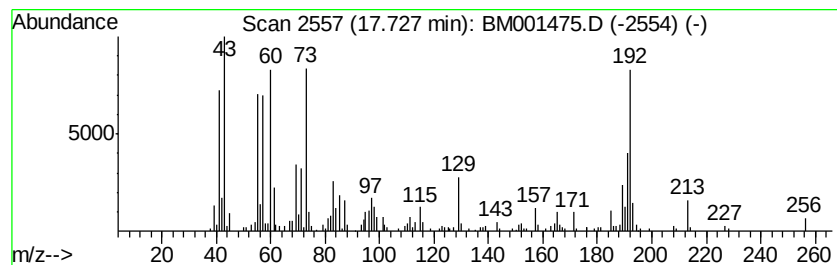
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1H-Cyclopropa[l]phenanthren... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.73	4.90 ng/ul	504006	Phenanthrene-d10	16.82

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Cyclopropa[l]phenanthrene, 1a, ...	192	C15H12	000949-41-7	92
2		Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3		Anthracene, 2-methyl-	192	C15H12	000613-12-7	90
4		1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	90
5		1H-Indene, 3-phenyl-	192	C15H12	001961-97-3	90



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001475.D
Acq On : 30 May 2015 15:10
Operator : TP/IZ
Sample : G2411-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

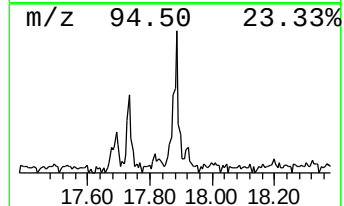
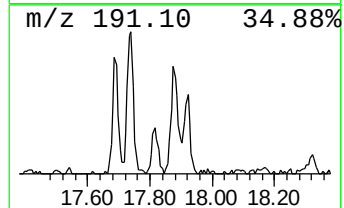
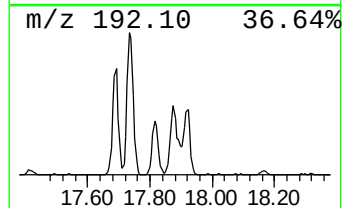
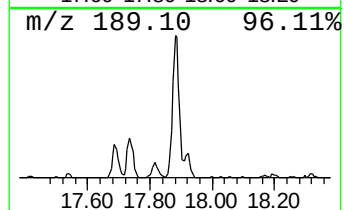
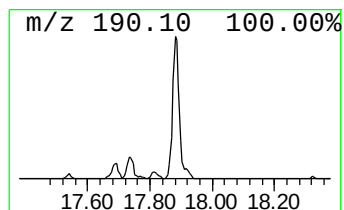
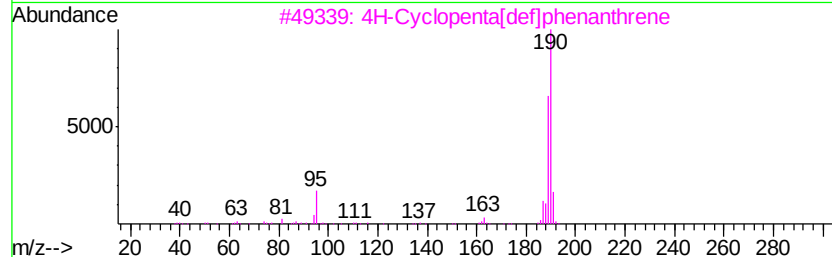
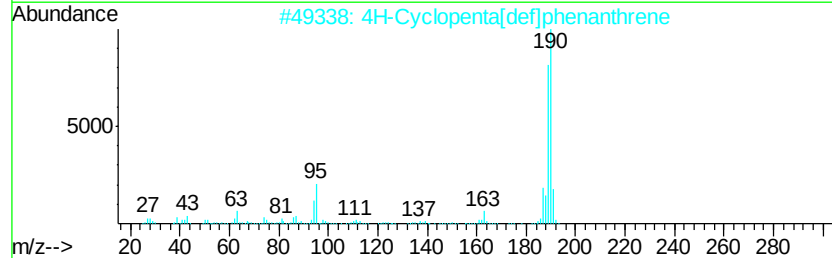
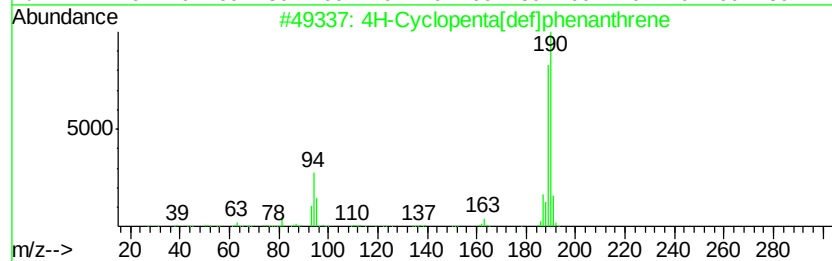
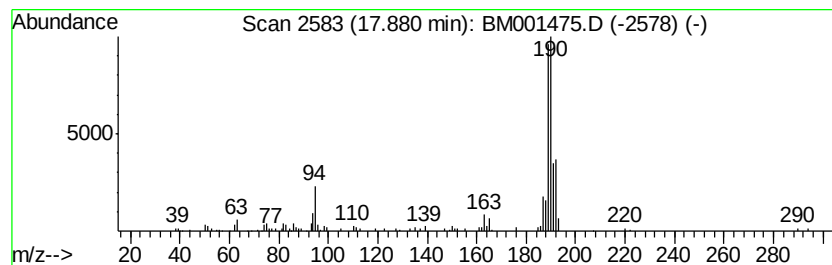
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.		
17.88	2.43 ng/ul	250156	Phenanthrene-d10		16.82		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	87
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	76
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	64
4			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	56
5			Methyl diselenide	190	C2H6Se2	007101-31-7	55



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001475.D
Acq On : 30 May 2015 15:10
Operator : TP/IZ
Sample : G2411-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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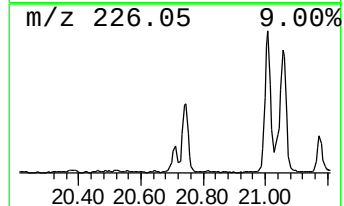
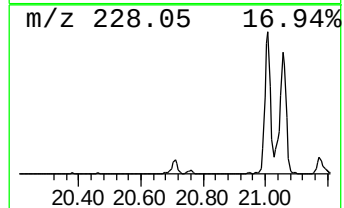
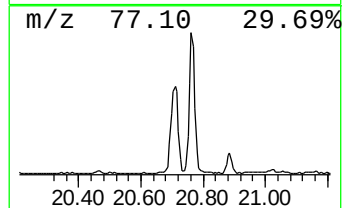
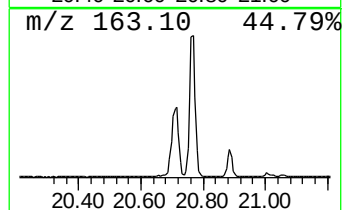
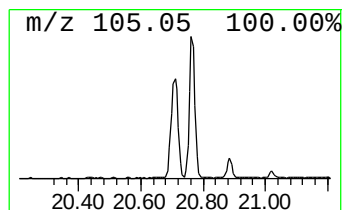
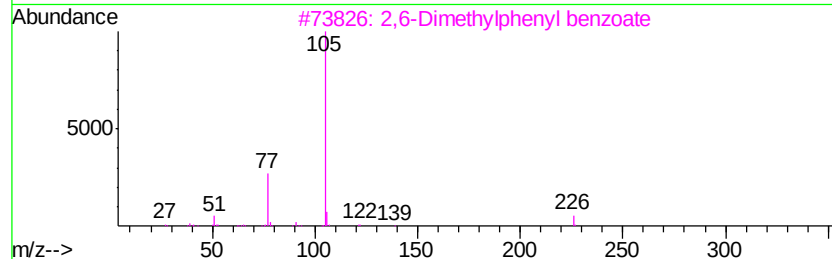
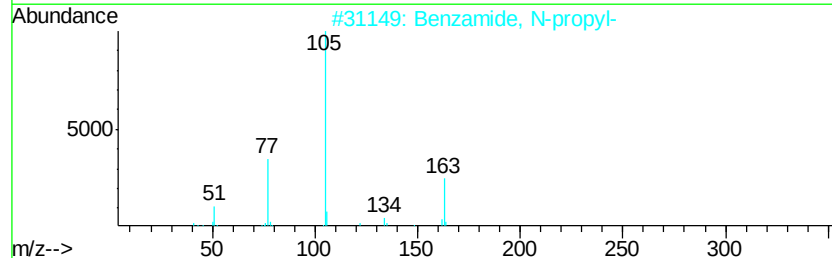
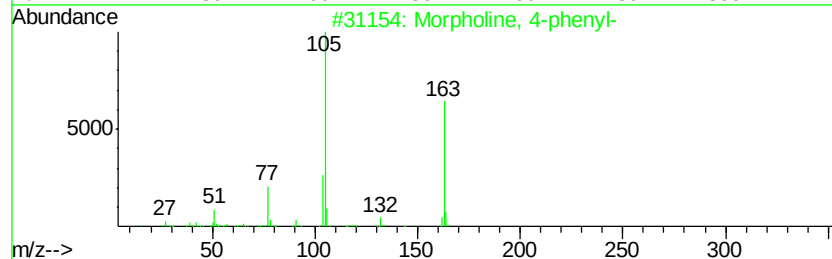
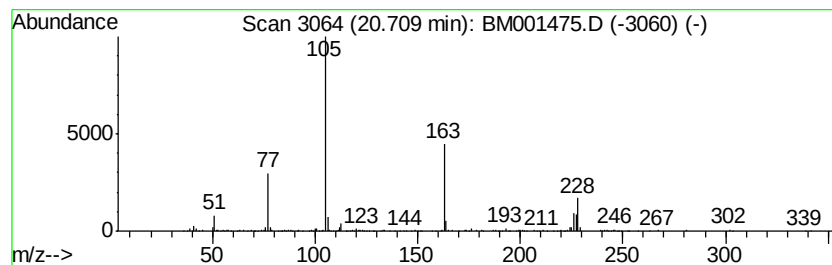
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.71	3.62 ng/ul	567571	Chrysene-d12	21.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Morpholine, 4-phenyl-	163	C10H13NO	000092-53-5	47
2		Benzamide, N-propyl-	163	C10H13NO	010546-70-0	45
3		2,6-Dimethylphenyl benzoate	226	C15H14O2	001871-36-9	30
4		3-(Benzoylthio)-2-methylpropanoi...	224	C11H12O3S	067714-34-5	27
5		1,2-Ethanediol, dibenzoate	270	C16H14O4	000094-49-5	27



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001475.D
Acq On : 30 May 2015 15:10
Operator : TP/IZ
Sample : G2411-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

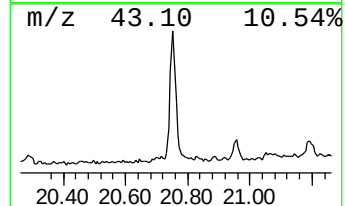
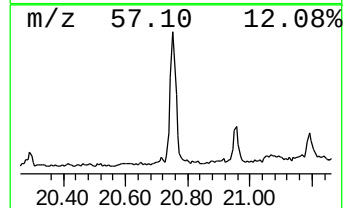
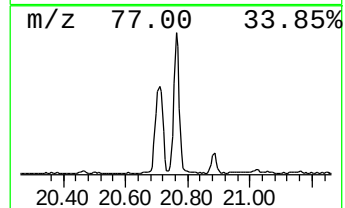
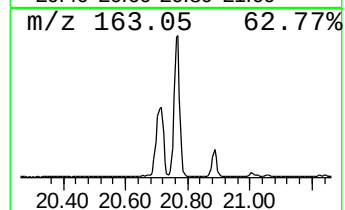
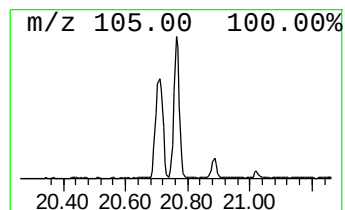
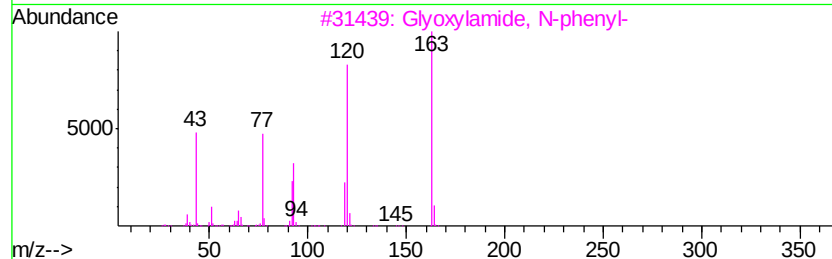
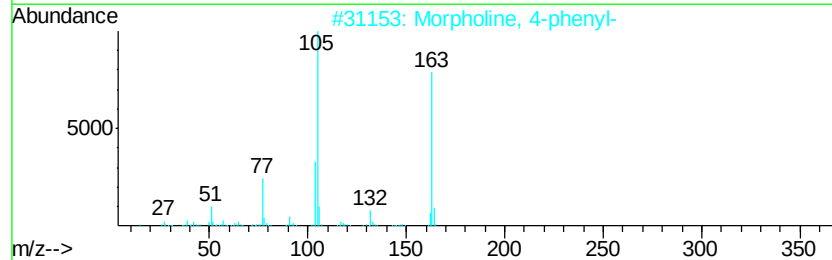
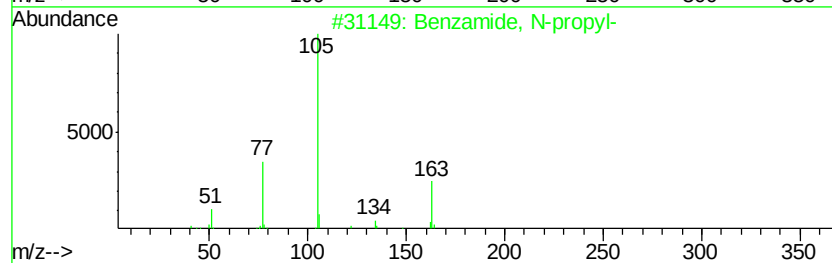
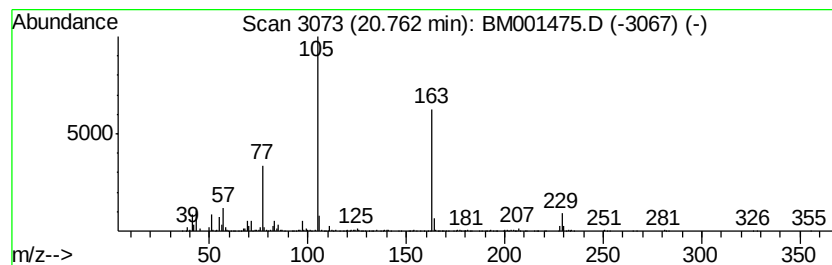
Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzamide, N-propyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.76	7.40 ng/ul	1160440	Chrysene-d12	21.02
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzamide, N-propyl-	163 C10H13NO	010546-70-0 59
2		Morpholine, 4-phenyl-	163 C10H13NO	000092-53-5 43
3		Glyoxylamide, N-phenyl-	163 C9H9N02	032331-52-5 43
4		Ethyl 2-benzamido-2-[(3-ethyl-3-...	389 C18H22F3N05	339352-46-4 43
5		1-Benzoyl-2-t-butyl-3-methyl-5-v...	286 C17H22N2O2	109918-56-1 32



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001475.D
Acq On : 30 May 2015 15:10
Operator : TP/IZ
Sample : G2411-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
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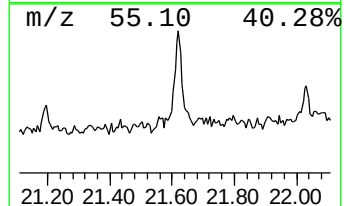
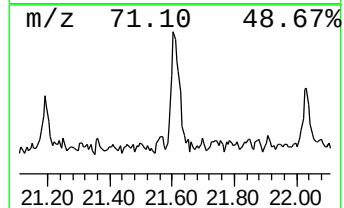
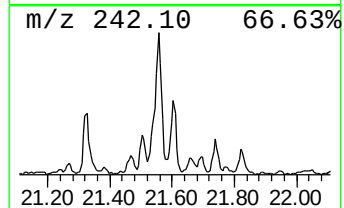
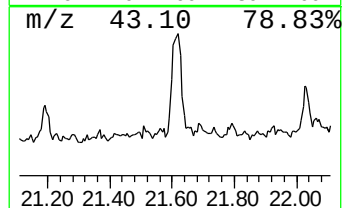
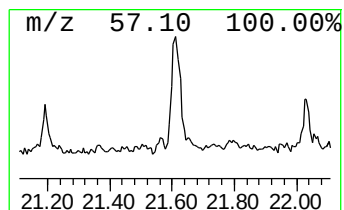
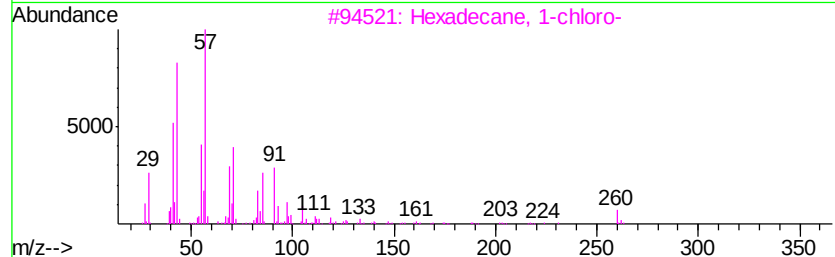
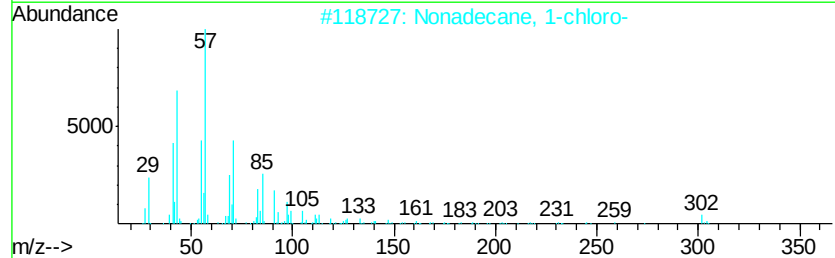
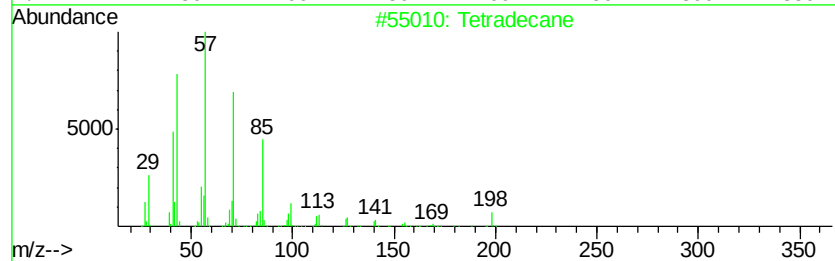
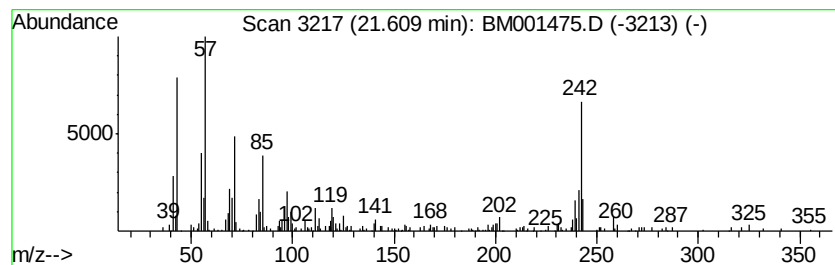
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.61	2.02 ng/ul	316768	Chrysene-d12	21.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetradecane	198	C14H30	000629-59-4	83
2		Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	50
3		Hexadecane, 1-chloro-	260	C16H33Cl	004860-03-1	50
4		Heptadecane	240	C17H36	000629-78-7	46
5		Hexadecane	226	C16H34	000544-76-3	44



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001475.D
Acq On : 30 May 2015 15:10
Operator : TP/IZ
Sample : G2411-04RE
Misc :
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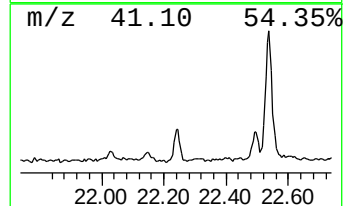
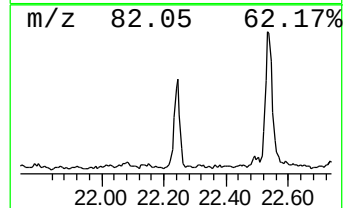
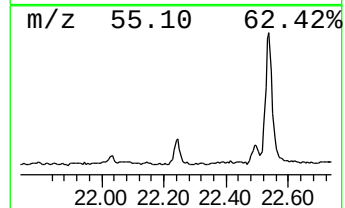
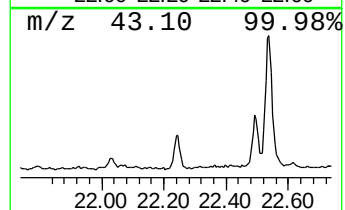
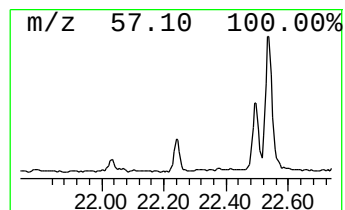
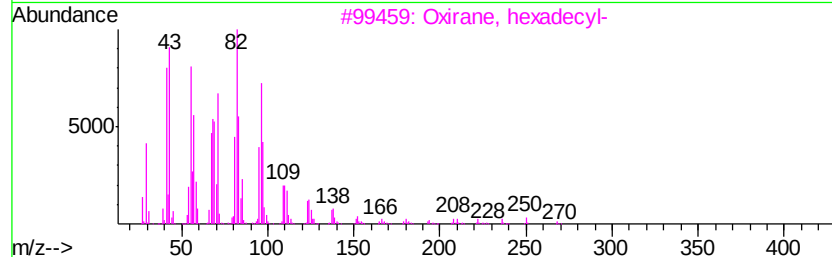
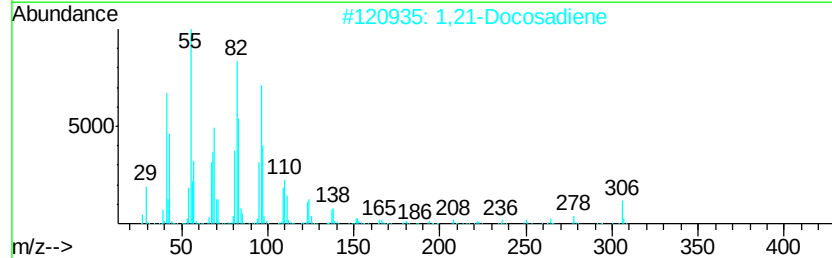
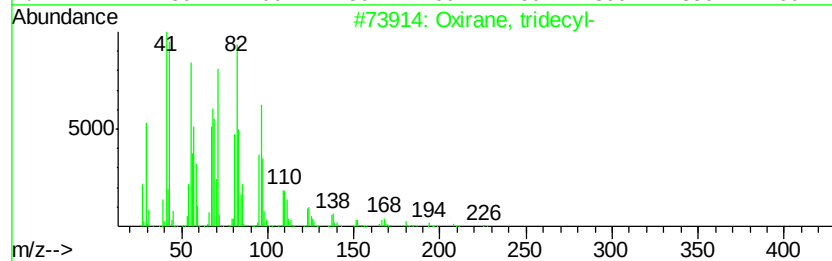
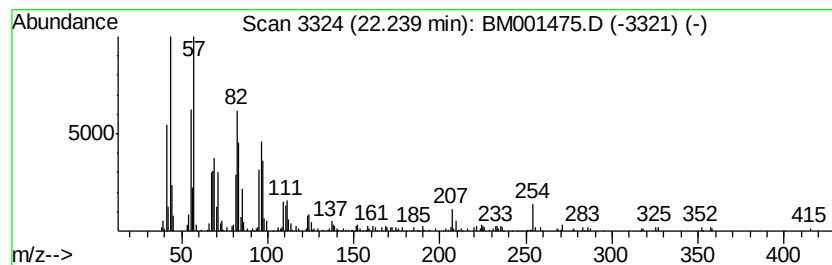
Instrument :
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Oxirane, tridecyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD		R.T.		
22.24	4.07 ng/ul	377055	Perylene-d12		23.11		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Oxirane, tridecyl-	226	C15H30O	018633-25-5	93
2			1,21-Docosadiene	306	C22H42	053057-53-7	91
3			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	81
4			Oxirane, hexadecyl-	268	C18H36O	007390-81-0	81
5			Octadecanal	268	C18H36O	000638-66-4	81



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001475.D
Acq On : 30 May 2015 15:10
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Sample : G2411-04RE
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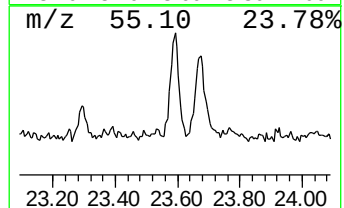
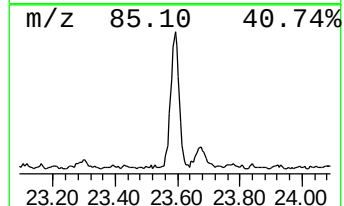
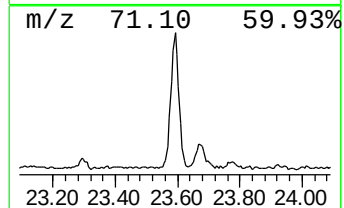
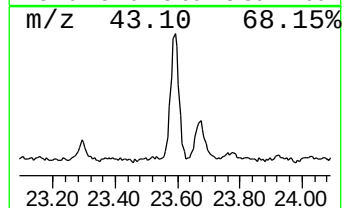
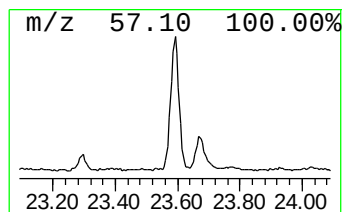
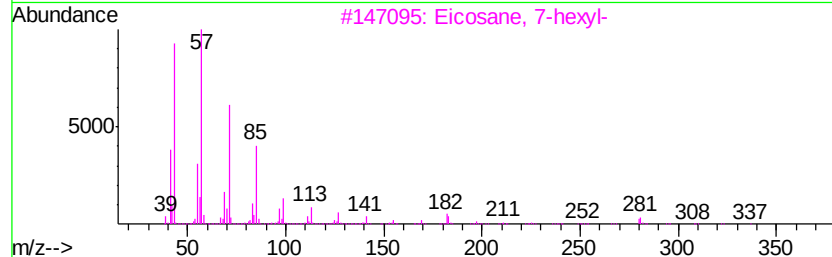
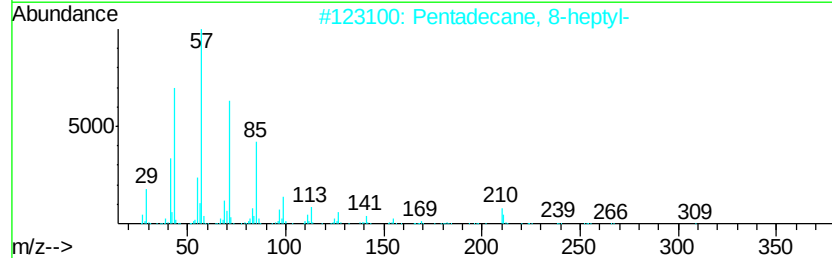
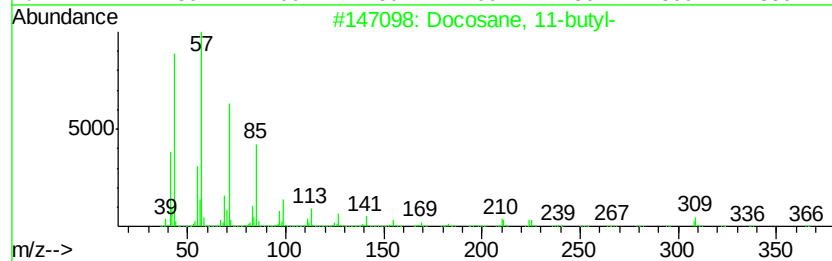
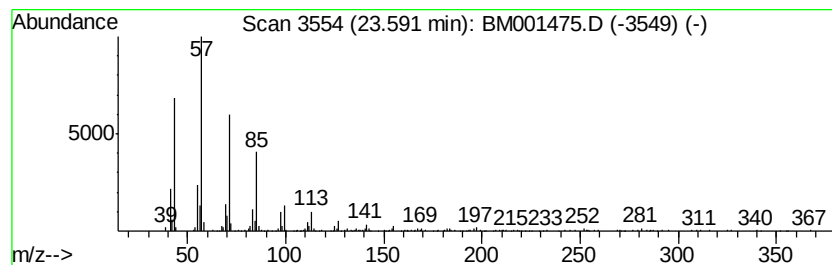
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.59	7.85 ng/ul	726856	Perylene-d12	23.11	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane, 11-butyl-	366	C26H54	013475-76-8	91
2	Pentadecane, 8-heptyl-	310	C22H46	071005-15-7	91
3	Eicosane, 7-hexyl-	366	C26H54	055333-99-8	91
4	Octacosane	394	C28H58	000630-02-4	91
5	Heneicosane, 11-decyl-	437	C31H64	055320-06-4	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001475.D
Acq On : 30 May 2015 15:10
Operator : TP/IZ
Sample : G2411-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

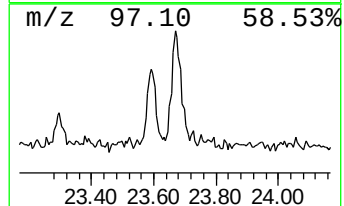
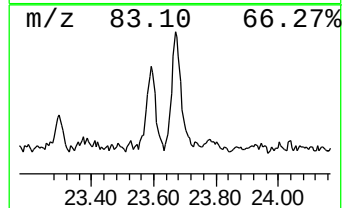
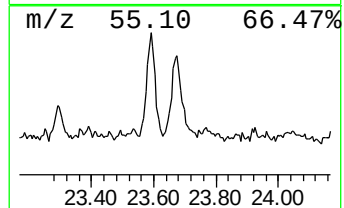
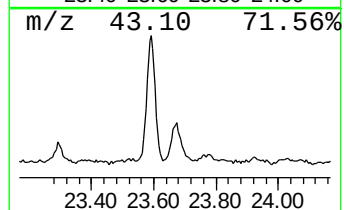
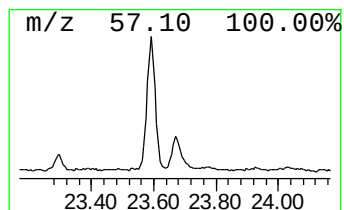
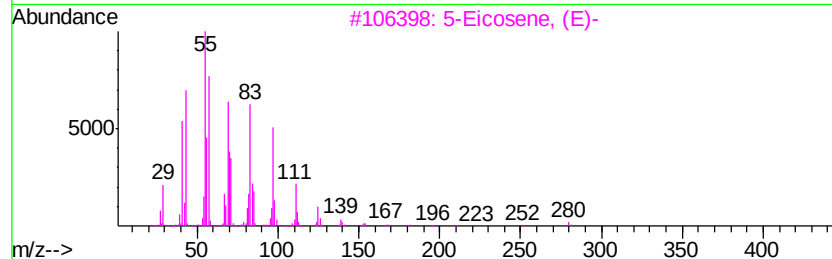
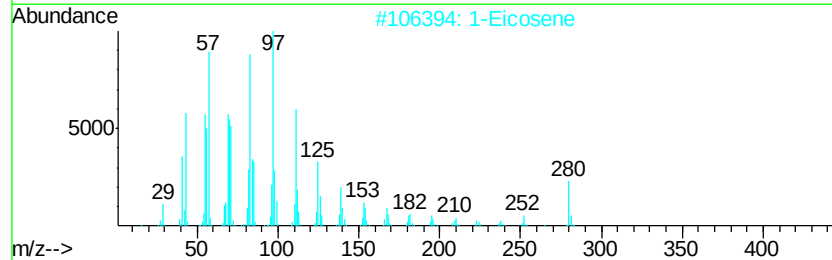
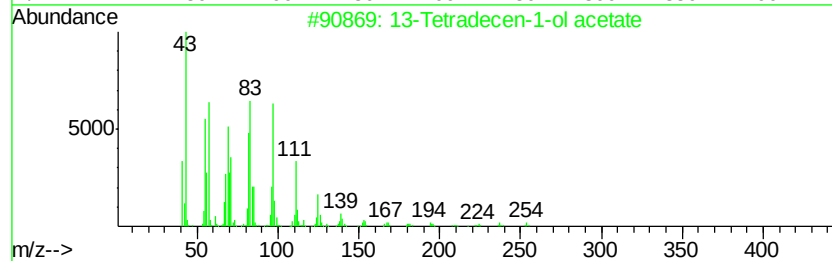
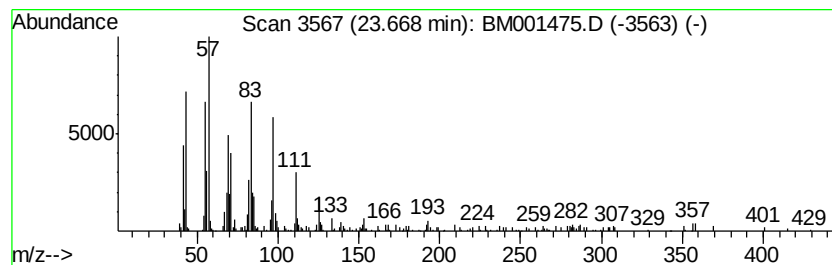
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 13-Tetradecen-1-ol acetate Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.		
23.67	3.65 ng/ul	338283	Perylene-d12	23.11		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	93
2		1-Eicosene	280	C20H40	003452-07-1	87
3		5-Eicosene, (E)-	280	C20H40	074685-30-6	87
4		1-Eicosene	280	C20H40	003452-07-1	83
5		1-Triacontanol	438	C30H62O	000593-50-0	74



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001475.D
Acq On : 30 May 2015 15:10
Operator : TP/IZ
Sample : G2411-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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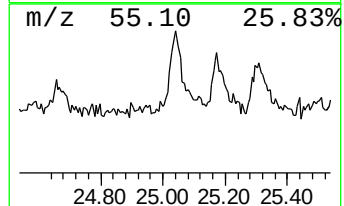
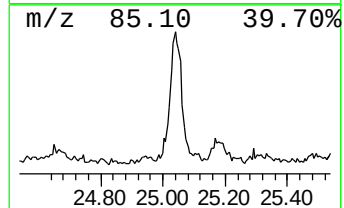
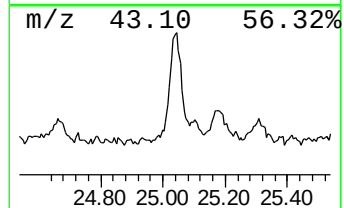
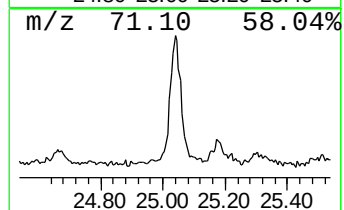
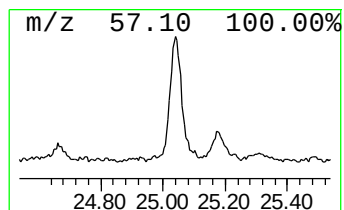
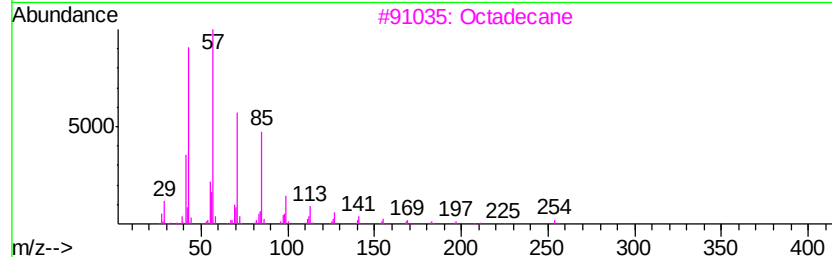
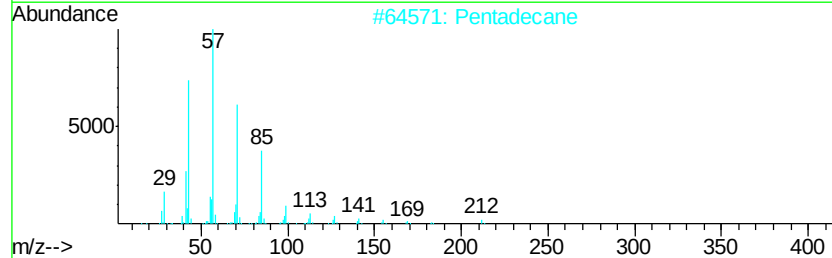
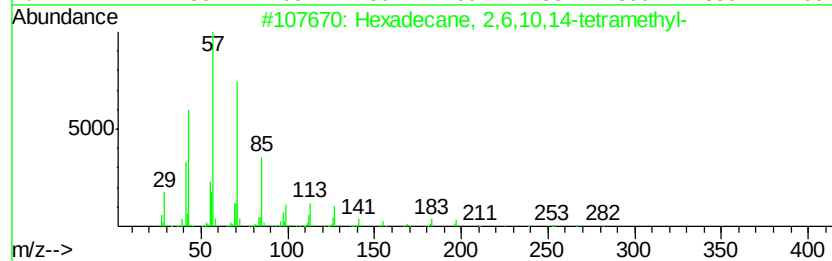
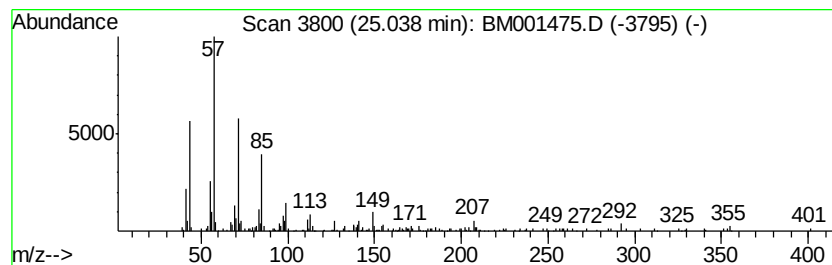
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.04	6.20 ng/ul	573894	Perylene-d12	23.11

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	93
2		Pentadecane	212	C15H32	000629-62-9	91
3		Octadecane	254	C18H38	000593-45-3	86
4		Docosane	310	C22H46	000629-97-0	83
5		Docosane	310	C22H46	000629-97-0	70



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
Data File : BM001475.D
Acq On : 30 May 2015 15:10
Operator : TP/IZ
Sample : G2411-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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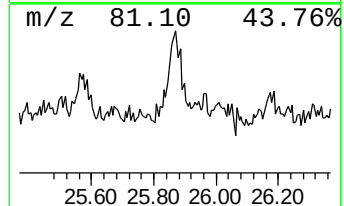
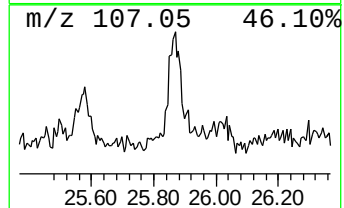
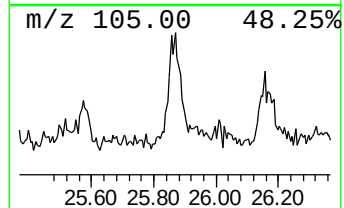
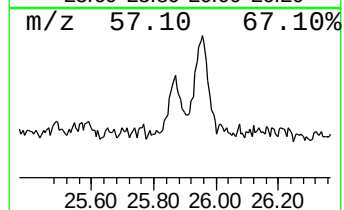
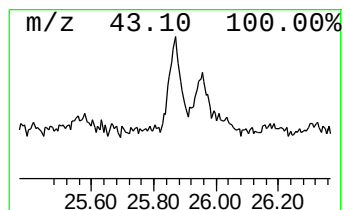
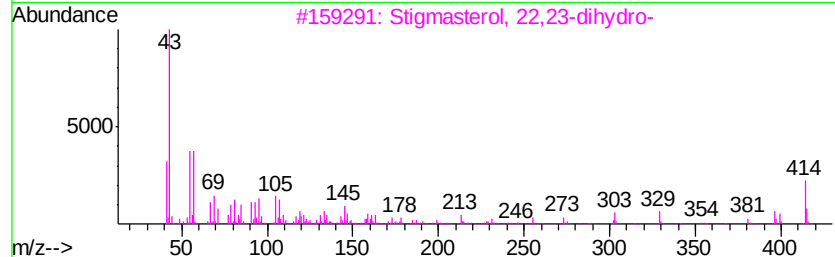
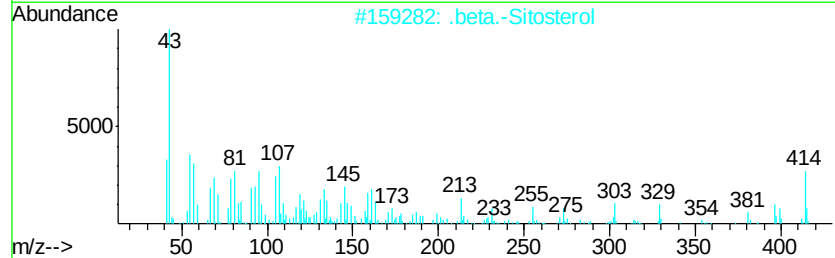
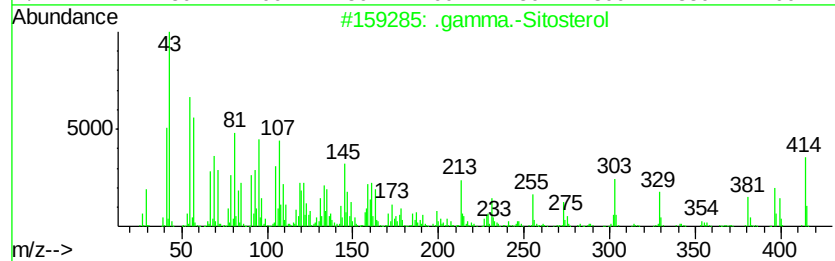
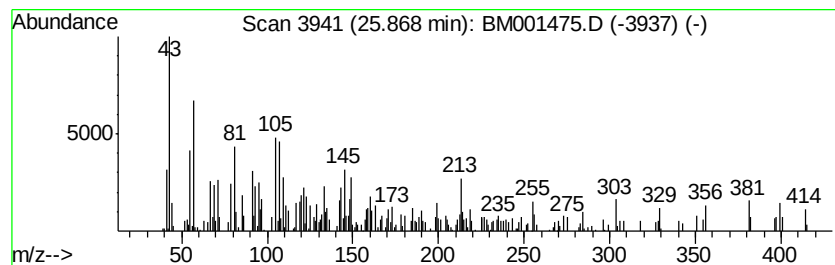
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 .gamma.-Sitosterol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.87	3.60 ng/ul	333646	Perylene-d12	23.11

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			.gamma.-Sitosterol	414	C29H50O	000083-47-6	89
2			.beta.-Sitosterol	414	C29H50O	000083-46-5	38
3			Stigmasterol, 22,23-dihydro-	414	C29H50O	1000214-20-7	27
4			Cholest-5-ene, 3-ethoxy-, (3.beta...	414	C29H50O	000986-19-6	25
5			Ergost-5-en-3-ol, (3.beta.)-	400	C28H48O	004651-51-8	22



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM053015\
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Sample : G2411-04RE
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM052915.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
1-Pentyn-3-ol, 3,...	3.79	4.3	ng/ul	229883	1	7.37	1082400	20.0
unknown-01	4.21	2.9	ng/ul	155232	1	7.37	1082400	20.0
Ethanol, 2-(2-met...	5.90	2.8	ng/ul	153713	1	7.37	1082400	20.0
1H-Cyclopropa[l]p...	17.73	4.9	ng/ul	504006	4	16.82	2059100	20.0
4H-Cyclopenta[def...	17.88	2.4	ng/ul	250156	4	16.82	2059100	20.0
unknown-02	20.71	3.6	ng/ul	567571	5	21.02	3135230	20.0
Benzamide, N-propyl-	20.76	7.4	ng/ul	1160440	5	21.02	3135230	20.0
(DEL) Alkane: Str...	21.61	2.0	ng/ul	316768	5	21.02	3135230	20.0
Oxirane, tridecyl-	22.24	4.1	ng/ul	377055	6	23.11	1852310	20.0
(DEL) Alkane: Str...	23.59	7.8	ng/ul	726856	6	23.11	1852310	20.0
13-Tetradecen-1-o...	23.67	3.6	ng/ul	338283	6	23.11	1852310	20.0
(DEL) Alkane: Str...	25.04	6.2	ng/ul	573894	6	23.11	1852310	20.0
.gamma.-Sitosterol	25.87	3.6	ng/ul	333646	6	23.11	1852310	20.0