

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
 Data File : BM002179.D
 Acq On : 02 Aug 2015 21:16
 Operator : TP
 Sample : G3073-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01L3

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-BM072715.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	3.534	140	144	152	rBB	29967	39227	0.13%	0.069%
2	6.739	684	689	699	rVB	104058	173321	0.56%	0.304%
3	6.892	711	715	726	rVB	75434	115632	0.37%	0.203%
4	7.087	743	748	756	rBB	109904	168341	0.55%	0.296%
5	7.551	819	827	834	rBB	211839	327940	1.06%	0.576%
6	8.275	944	950	958	rBV	111356	178087	0.58%	0.313%
7	8.716	1019	1025	1031	rBV	104921	165393	0.54%	0.291%
8	9.433	1141	1147	1154	rBB	92521	148708	0.48%	0.261%
9	9.975	1233	1239	1248	rBV	142028	231631	0.75%	0.407%
10	10.339	1293	1301	1307	rBV	298274	501402	1.62%	0.881%
11	10.492	1321	1327	1336	rBV	44956	74722	0.24%	0.131%
12	13.639	1856	1862	1866	rBV	257956	355936	1.15%	0.625%
13	13.686	1866	1870	1876	rVB	95355	137779	0.45%	0.242%
14	13.916	1903	1909	1921	rVB	305188	475967	1.54%	0.836%
15	14.227	1955	1962	1968	rVB2	451312	698802	2.26%	1.227%
16	14.463	1997	2002	2008	rBV	60253	90932	0.29%	0.160%
17	14.627	2022	2030	2033	rBV2	28379	49764	0.16%	0.087%
18	15.074	2103	2106	2112	rVB2	29160	38877	0.13%	0.068%
19	15.221	2125	2131	2137	rBV	397469	555539	1.80%	0.976%
20	15.368	2151	2156	2161	rBV	38750	57576	0.19%	0.101%
21	15.945	2249	2254	2269	rVB5	55796	137414	0.45%	0.241%
22	16.486	2342	2346	2353	rBV4	41905	93341	0.30%	0.164%
23	16.739	2385	2389	2393	rVB2	110310	136903	0.44%	0.240%
24	16.792	2394	2398	2404	rVV3	25743	41604	0.13%	0.073%
25	16.851	2404	2408	2412	rVV3	46105	61871	0.20%	0.109%
26	16.980	2424	2430	2434	rBV	594216	881665	2.86%	1.549%
27	17.021	2434	2437	2441	rVB	223876	276584	0.90%	0.486%
28	17.074	2441	2446	2450	rBV	427022	606889	1.97%	1.066%
29	17.109	2450	2452	2456	rVV	80332	84362	0.27%	0.148%
30	17.156	2456	2460	2467	rVB3	55584	84348	0.27%	0.148%
31	17.580	2526	2532	2539	rVB	138626	266220	0.86%	0.468%
32	17.692	2548	2551	2556	rVB5	36004	56496	0.18%	0.099%
33	17.827	2571	2574	2576	rBV2	42789	55295	0.18%	0.097%
34	17.880	2580	2583	2590	rVV2	147856	269979	0.87%	0.474%

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35	17.945	2590	2594	2598	rVB	192625	225040	0.73%	0.395%
36	18.045	2607	2611	2616	rBV2	326662	429185	1.39%	0.754%
37	18.109	2618	2622	2625	rVB	97161	126719	0.41%	0.223%
38	18.151	2626	2629	2634	rBV4	51184	84544	0.27%	0.148%
39	18.333	2656	2660	2666	rBV3	155820	268632	0.87%	0.472%
40	18.515	2687	2691	2695	rVB	67576	89161	0.29%	0.157%
41	18.880	2749	2753	2754	rBV	140993	173455	0.56%	0.305%
42	18.903	2754	2757	2766	rVB3	321084	533672	1.73%	0.937%
43	19.045	2777	2781	2787	rBV	633285	840249	2.72%	1.476%
44	19.103	2787	2791	2795	rBV2	128427	214875	0.70%	0.377%
45	19.192	2801	2806	2811	rVB2	497525	713869	2.31%	1.254%
46	19.250	2813	2816	2821	rVV3	127456	166160	0.54%	0.292%
47	19.386	2834	2839	2841	rBV2	611246	862858	2.79%	1.516%
48	19.415	2841	2844	2847	rVB	453608	551856	1.79%	0.969%
49	19.533	2860	2864	2867	rBV	164855	197761	0.64%	0.347%
50	19.639	2879	2882	2889	rVB2	402821	493443	1.60%	0.867%
51	19.903	2923	2927	2932	rVV2	362701	497638	1.61%	0.874%
52	19.956	2933	2936	2942	rVB	296405	332278	1.08%	0.584%
53	20.180	2971	2974	2978	rBV	412643	478333	1.55%	0.840%
54	20.233	2981	2983	2986	rVV2	122064	126820	0.41%	0.223%
55	20.309	2994	2996	2999	rBV2	114663	145136	0.47%	0.255%
56	20.415	3011	3014	3020	rVB	963325	1168987	3.79%	2.053%
57	20.497	3022	3028	3039	rVB4	368895	747026	2.42%	1.312%
58	20.650	3051	3054	3061	rVB4	240475	394479	1.28%	0.693%
59	20.897	3093	3096	3098	rBV3	152225	219859	0.71%	0.386%
60	21.115	3125	3133	3137	rBV	20293709	30875513	100.00%	54.232%
61	21.186	3139	3145	3148	rBV2	865825	1548560	5.02%	2.720%
62	21.327	3167	3169	3176	rVB4	197432	278920	0.90%	0.490%
63	21.680	3226	3229	3233	rBV	340200	401339	1.30%	0.705%
64	21.750	3239	3241	3250	rVB3	303493	456050	1.48%	0.801%
65	21.827	3250	3254	3261	rBV3	709216	1096563	3.55%	1.926%
66	21.927	3267	3271	3276	rBV4	364446	586782	1.90%	1.031%
67	21.980	3276	3280	3282	rBV2	468254	664469	2.15%	1.167%
68	22.133	3303	3306	3309	rBV2	270992	409215	1.33%	0.719%
69	22.691	3397	3401	3404	rBV	488600	669037	2.17%	1.175%
70	23.238	3490	3494	3498	rBV2	535857	760559	2.46%	1.336%
71	23.380	3514	3518	3523	rVB	372534	617763	2.00%	1.085%

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72	23.862	3595	3600	3606	rVB	440978	846957	2.74%	1.488%
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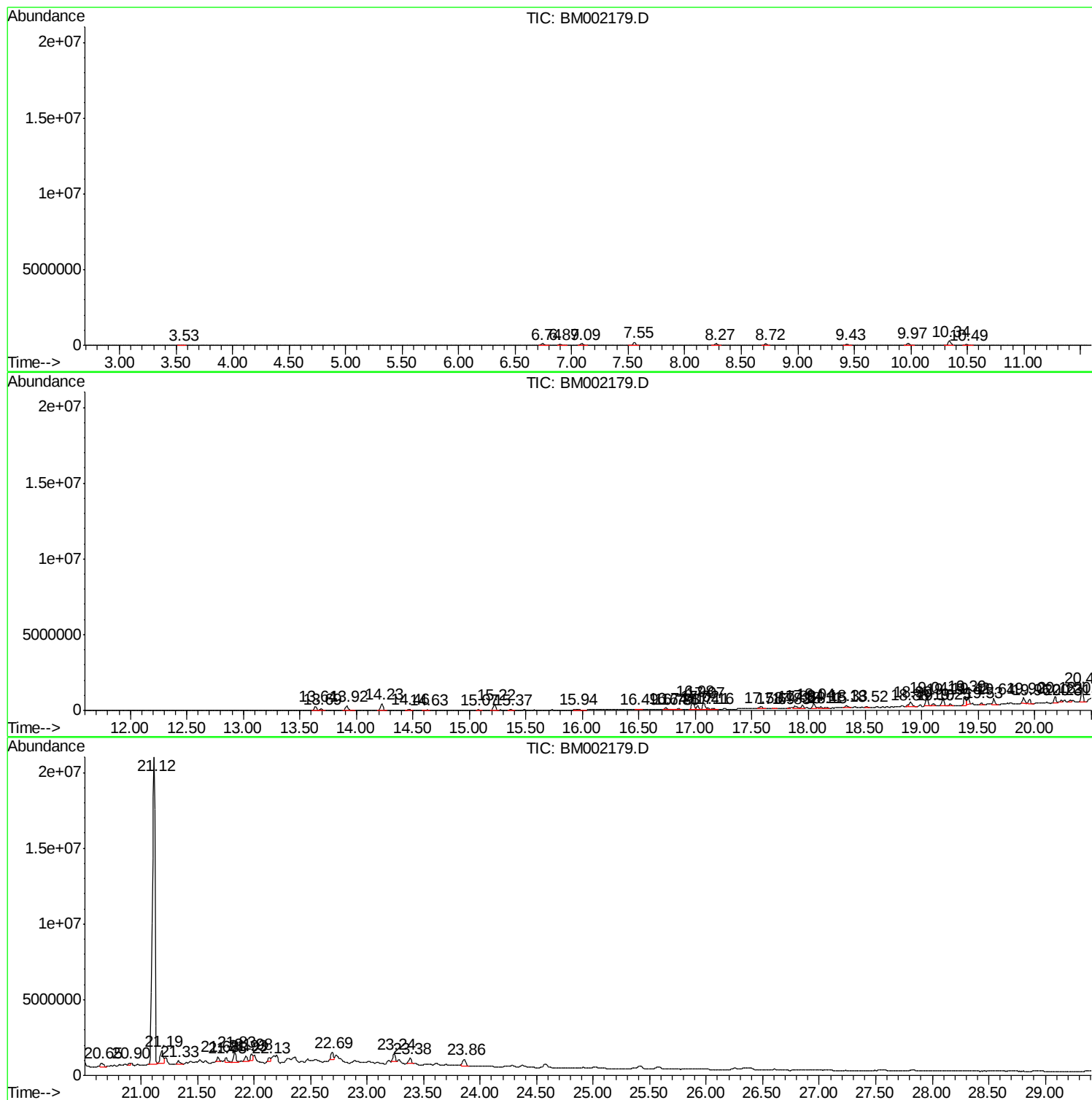
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Instrument :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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



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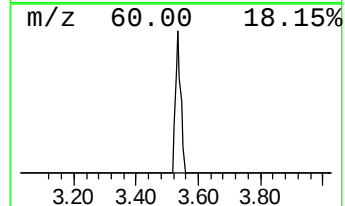
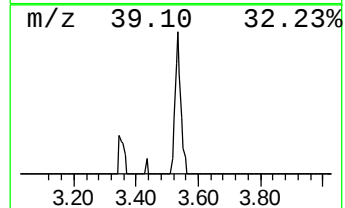
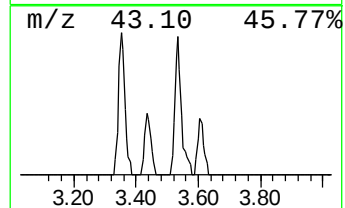
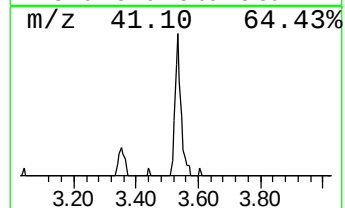
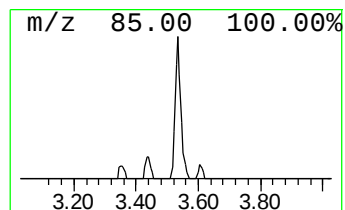
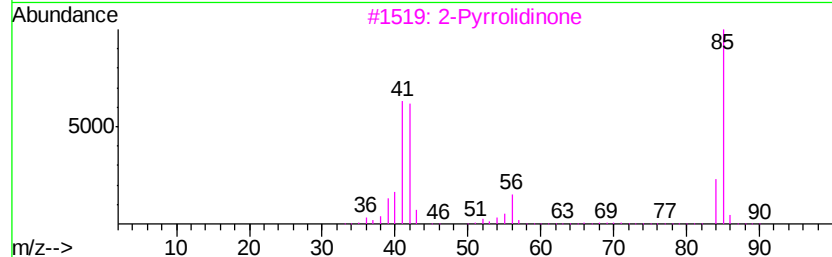
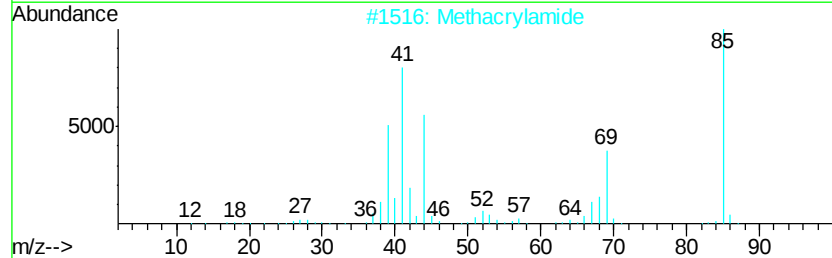
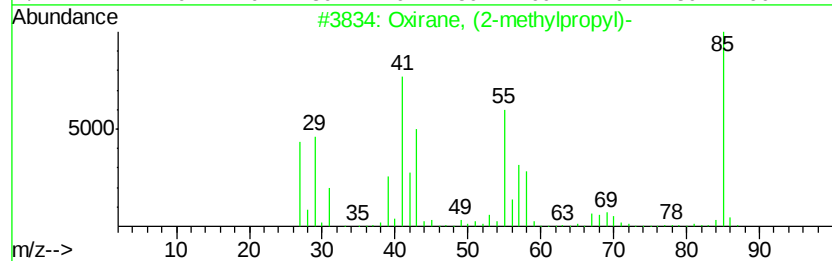
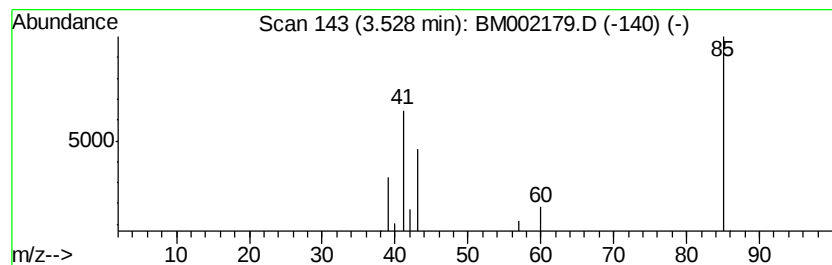
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.53	2.39 ng/ul	39227	1,4-Dichlorobenzene-d4	7.55	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	33
2	Methacrylamide	85	C4H7NO	000079-39-0	33
3	2-Pyrrolidinone	85	C4H7NO	000616-45-5	9
4	2H-Pyran-2-methanol, tetrahydro-	116	C6H12O2	000100-72-1	9
5	Ethyl 2,4-dioxovalerate	158	C7H10O4	000615-79-2	9



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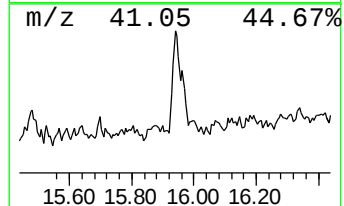
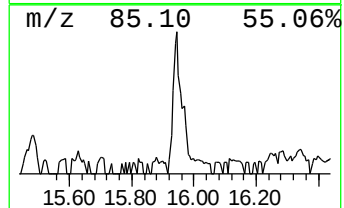
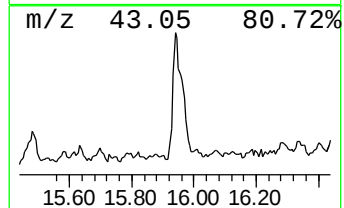
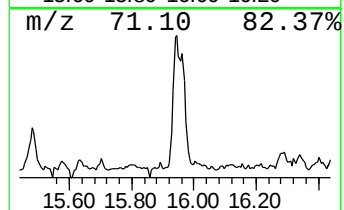
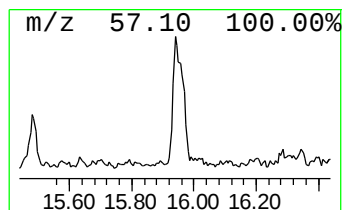
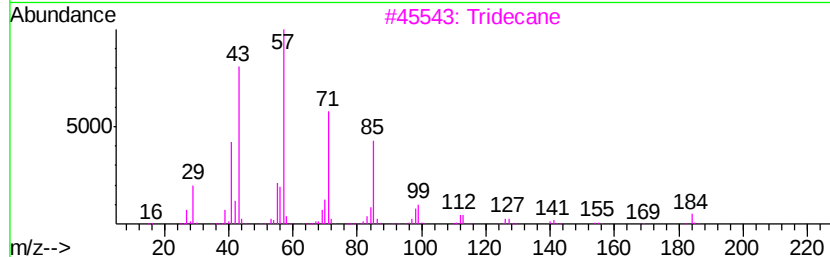
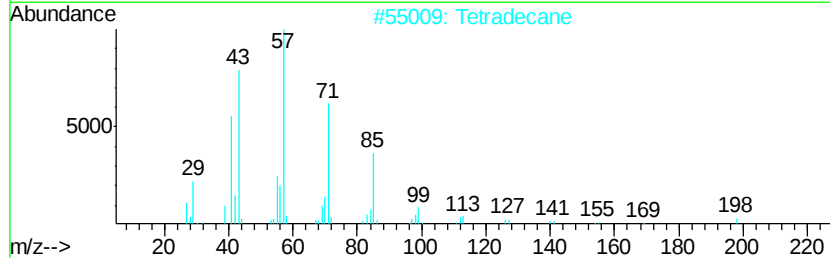
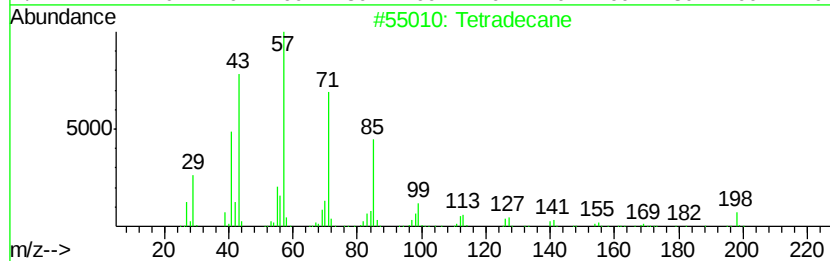
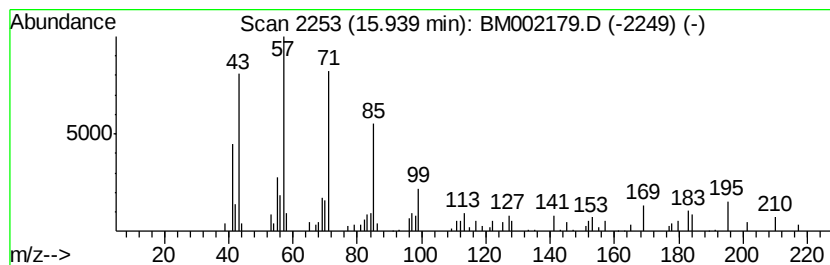
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.94	3.12 ng/ul	137414	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	91
2			Tetradecane	198	C14H30	000629-59-4	86
3			Tridecane	184	C13H28	000629-50-5	86
4			Tridecane	184	C13H28	000629-50-5	86
5			Tetradecane	198	C14H30	000629-59-4	78



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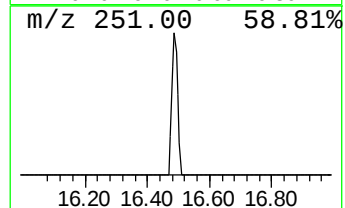
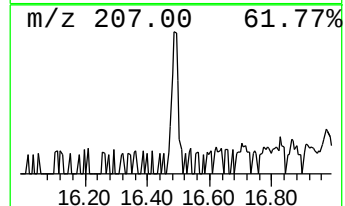
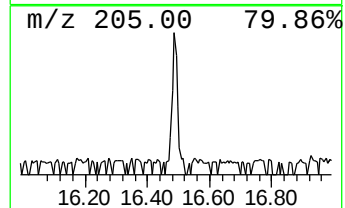
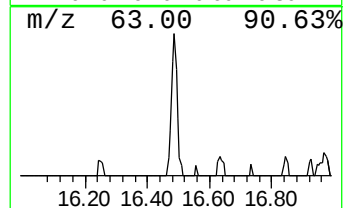
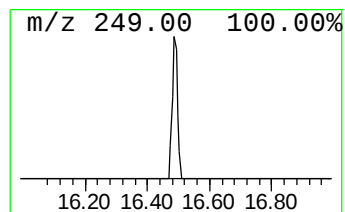
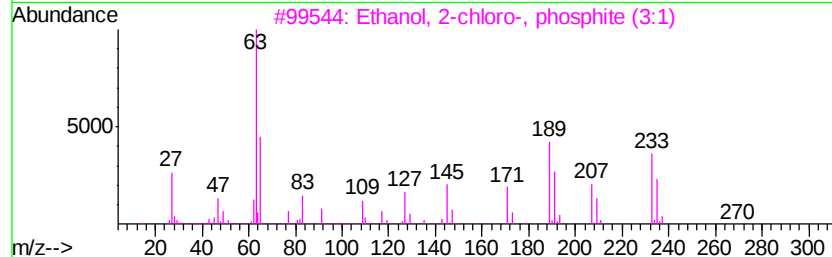
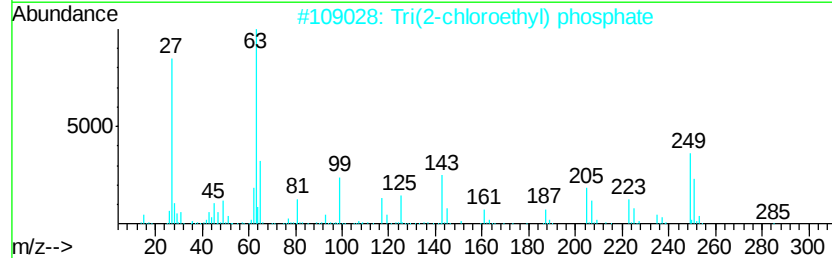
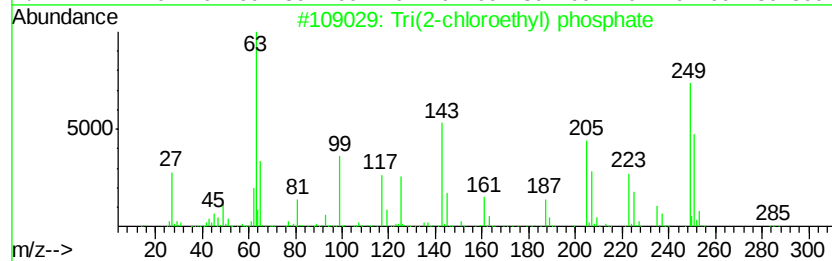
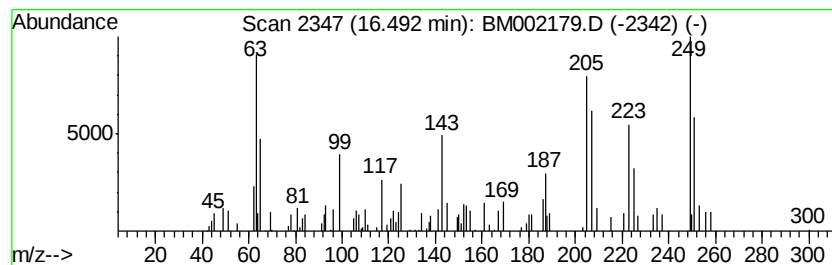
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Tri(2-chloroethyl) phosphate Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD		R.T.	
16.49	2.12 ng/ul	93341	Phenanthrene-d10		16.98	
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tri(2-chloroethyl) phosphate	284	C6H12Cl3O4P	000115-96-8	90
2		Tri(2-chloroethyl) phosphate	284	C6H12Cl3O4P	000115-96-8	59
3		Ethanol, 2-chloro-, phosphite (3:1)	268	C6H12Cl3O3P	000140-08-9	47
4		1-Chloroethyl sulfone	190	C4H8Cl2O2S	010038-07-0	47
5		1,2,5-Thiadiazole-3-carboxamide, ...	250	C7H11ClN4O2S	147194-45-4	42



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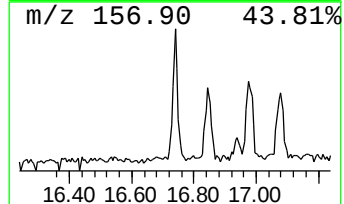
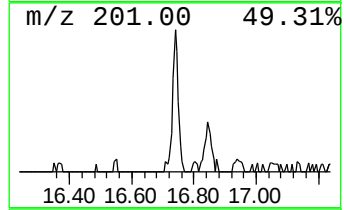
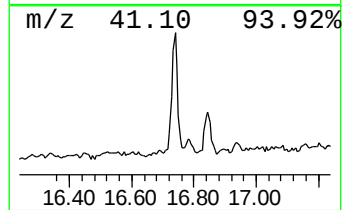
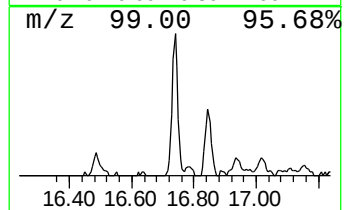
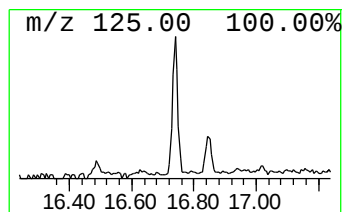
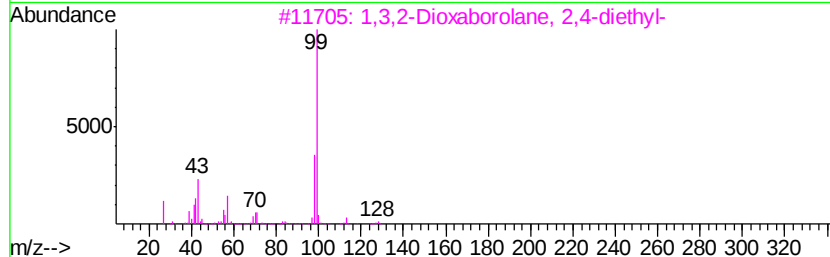
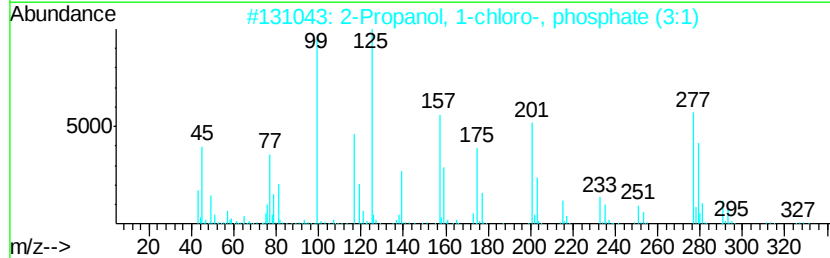
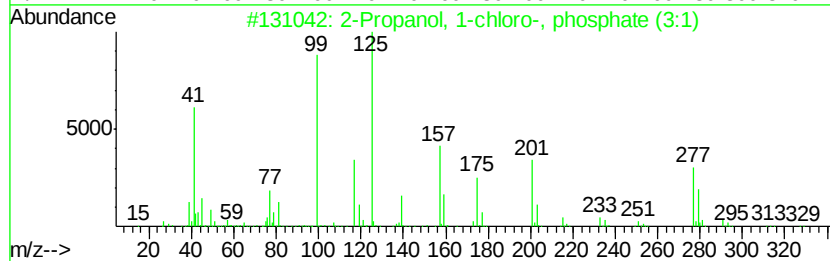
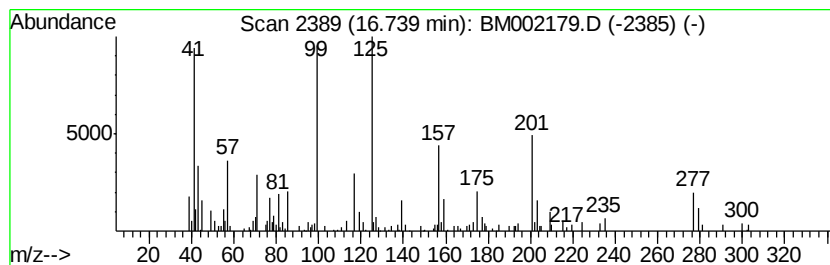
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 2-Propanol, 1-chloro-, phos... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.74	3.11 ng/ul	136903	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	87
2			2-Propanol, 1-chloro-, phosphate...	326	C9H18Cl3O4P	013674-84-5	14
3			1,3,2-Dioxaborolane, 2,4-diethyl-	128	C6H13B02	057633-63-3	11
4			4-Amino-1,6-dihydro-1-methyl-6-o...	125	C5H7N3O	001122-46-9	10
5			Hexanoic acid, 2-methylpropyl ester	172	C10H20O2	000105-79-3	10



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01L3

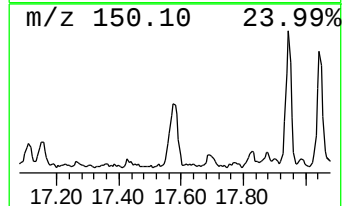
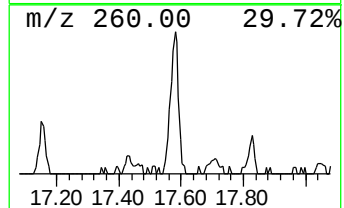
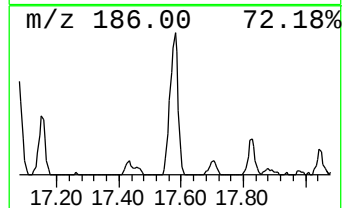
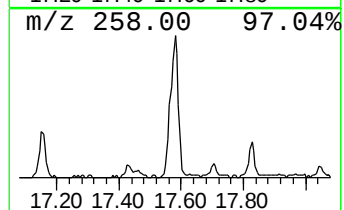
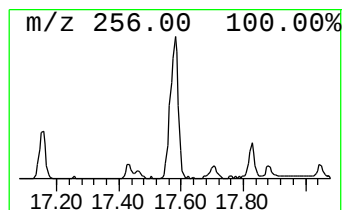
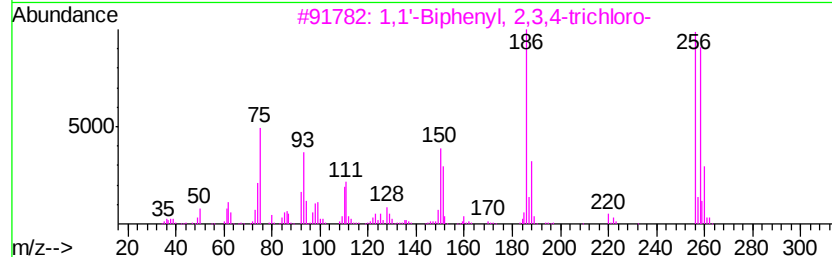
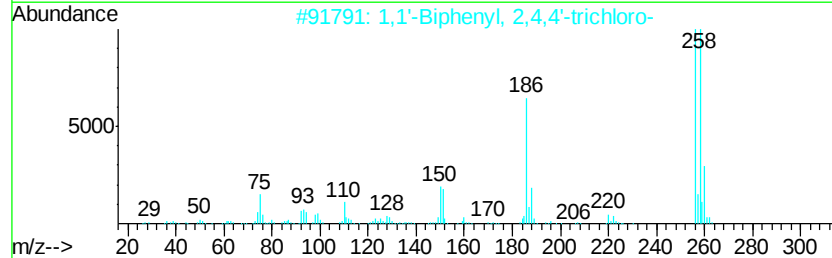
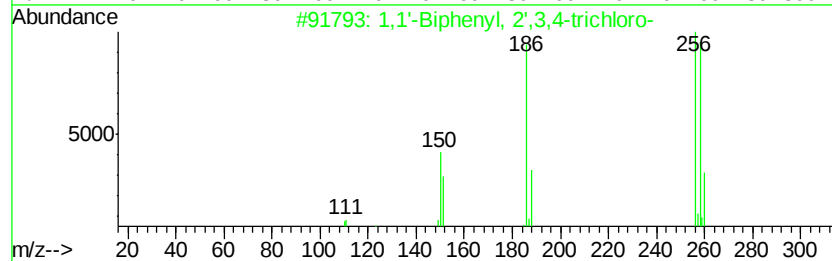
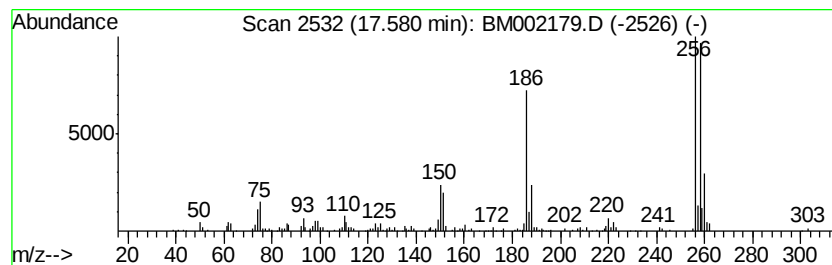
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,1'-Biphenyl, 2',3,4-trich... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.58	6.04 ng/ul	266220	Phenanthrene-d10	16.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	98
2		1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	96
3		1,1'-Biphenyl, 2,3,4-trichloro-	256	C12H7Cl3	055702-46-0	96
4		1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	95
5		1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	95



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
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Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
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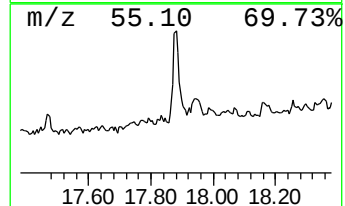
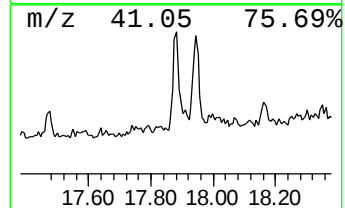
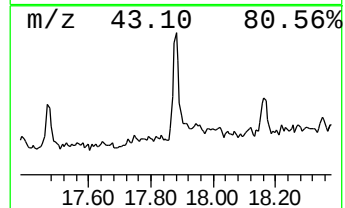
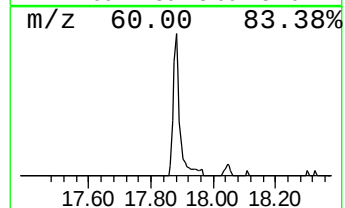
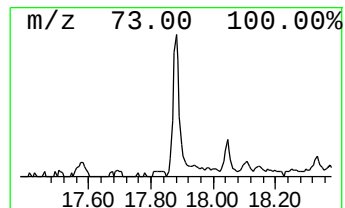
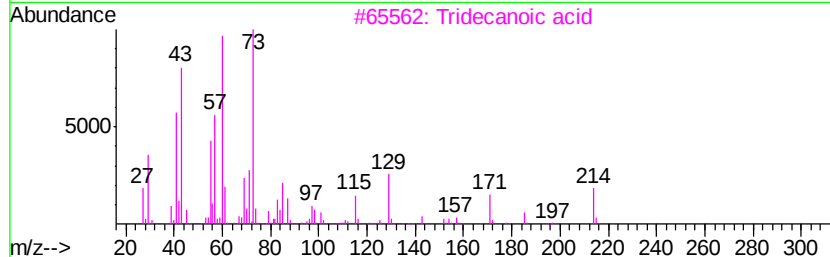
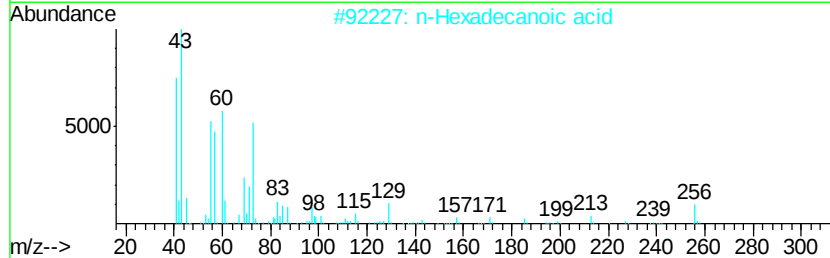
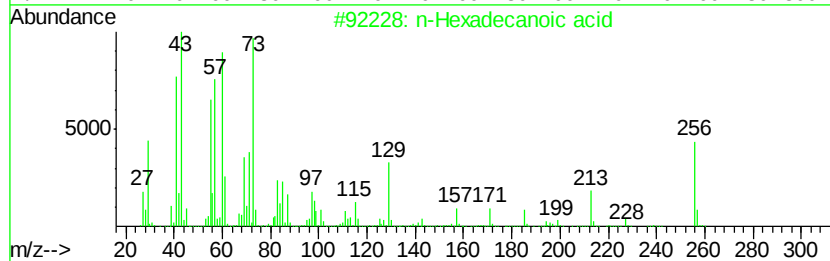
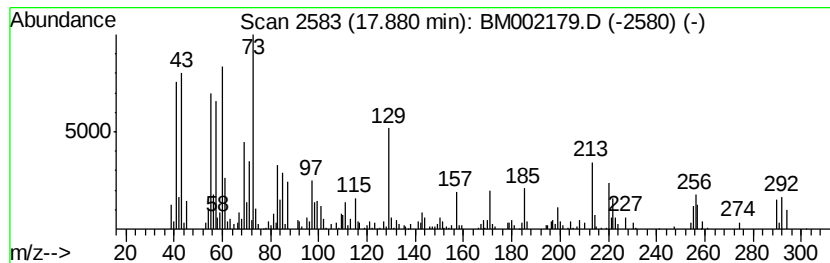
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 n-Hexadecanoic acid Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.88	6.12 ng/ul	269979	Phenanthrene-d10	16.98		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	94
3		Tridecanoic acid	214	C13H26O2	000638-53-9	78
4		Tridecanoic acid	214	C13H26O2	000638-53-9	64
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	49



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
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Sample : G3073-02
Misc :
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Instrument :
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ClientSampleId :
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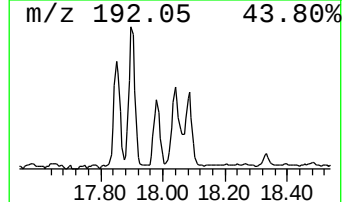
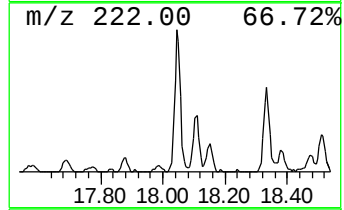
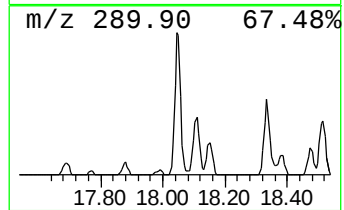
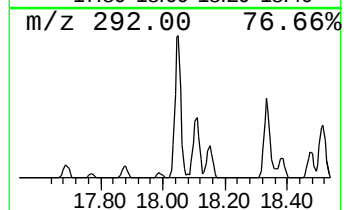
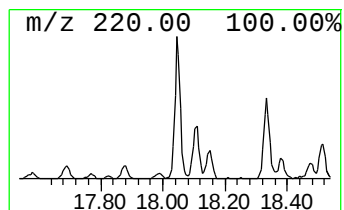
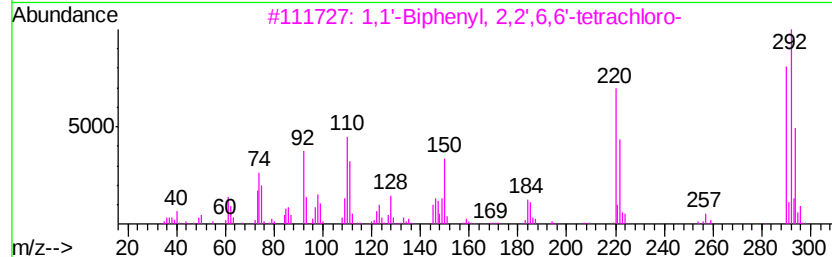
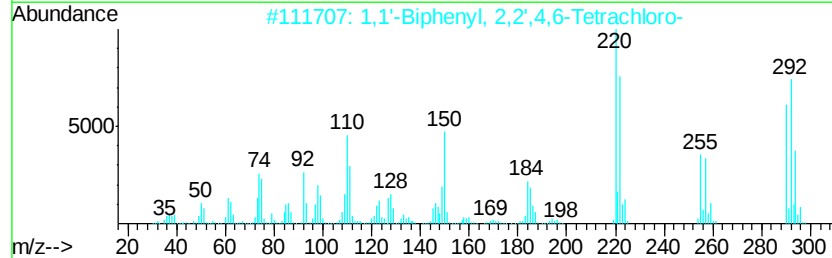
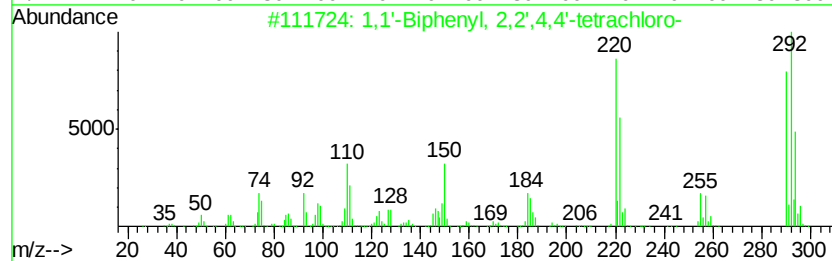
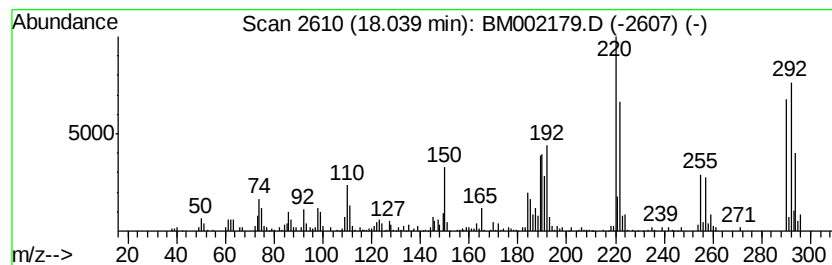
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1,1'-Biphenyl, 2,2',4,4'-te... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.04	9.74 ng/ul	429185	Phenanthrene-d10	16.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',4,4'-tetrach...	290	C12H6Cl4	002437-79-8	99
2		1,1'-Biphenyl, 2,2',4,6-Tetrachl...	290	C12H6Cl4	062796-65-0	99
3		1,1'-Biphenyl, 2,2',6,6'-tetrach...	290	C12H6Cl4	015968-05-5	99
4		1,1'-Biphenyl, 2,2',5,6-Tetrachl...	290	C12H6Cl4	041464-41-9	99
5		1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	98



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
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Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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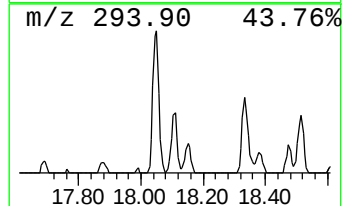
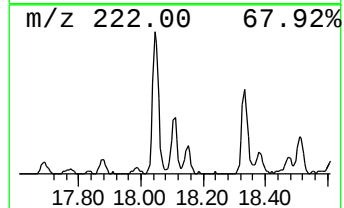
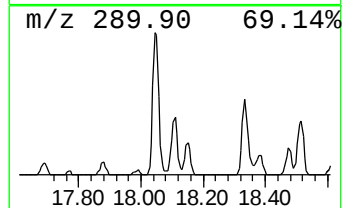
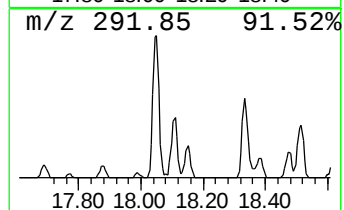
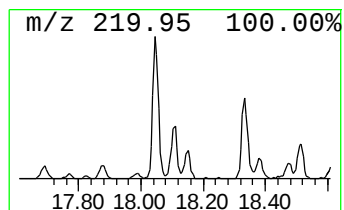
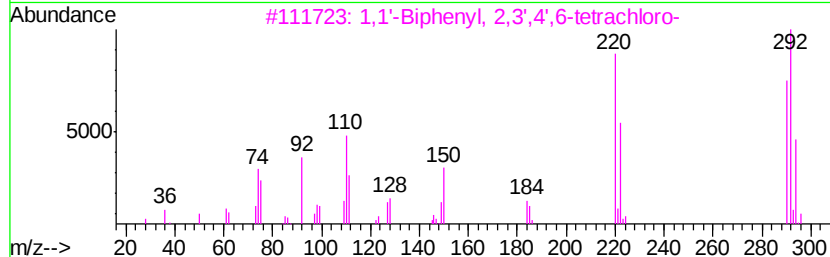
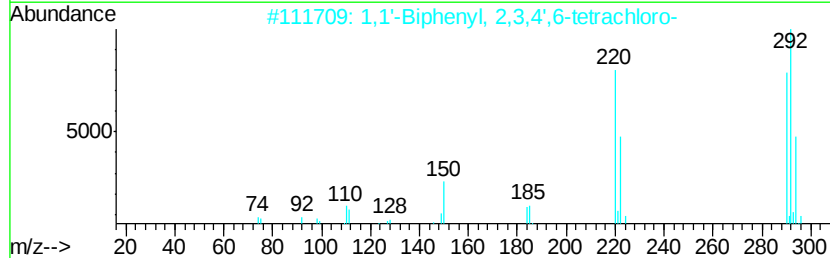
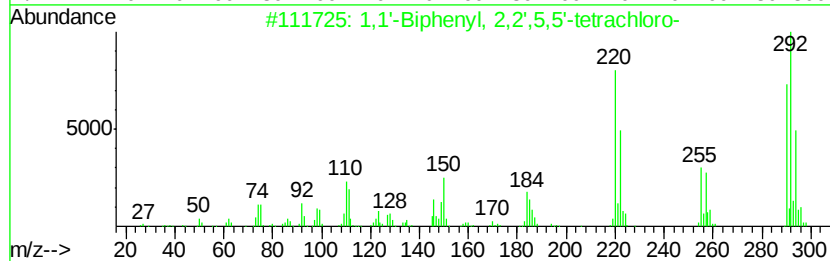
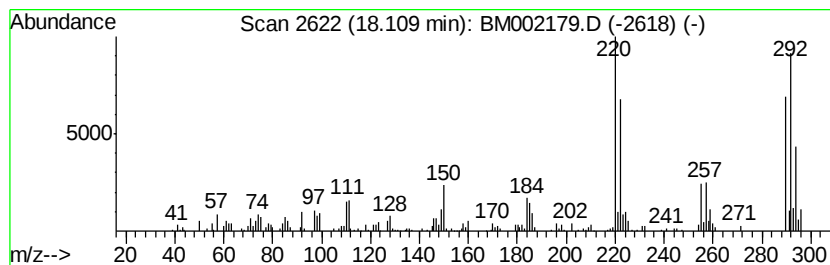
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 2,2',5,5'-te... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.11	2.87 ng/ul	126719	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	99
2			1,1'-Biphenyl, 2,3,4',6-tetrachl...	290	C12H6Cl4	052663-58-8	99
3			1,1'-Biphenyl, 2,3',4',6-tetrach...	290	C12H6Cl4	041464-46-4	99
4			1,1'-Biphenyl, 2,2',5,6-Tetrachl...	290	C12H6Cl4	041464-41-9	98
5			1,1'-Biphenyl, 2,2',4,5'-tetrach...	290	C12H6Cl4	041464-40-8	98



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
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Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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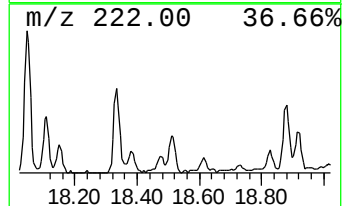
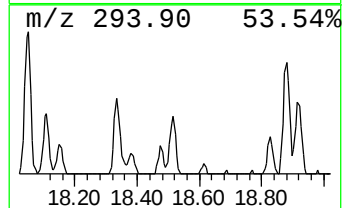
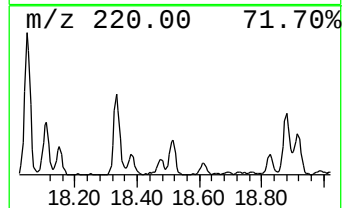
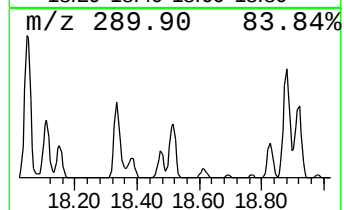
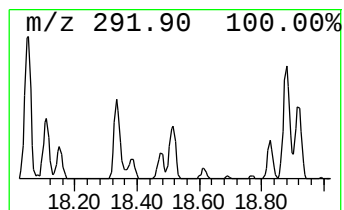
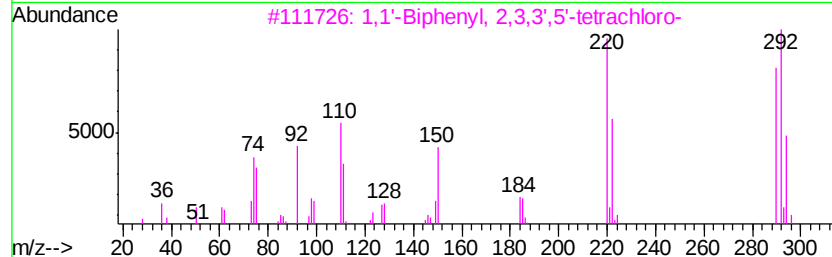
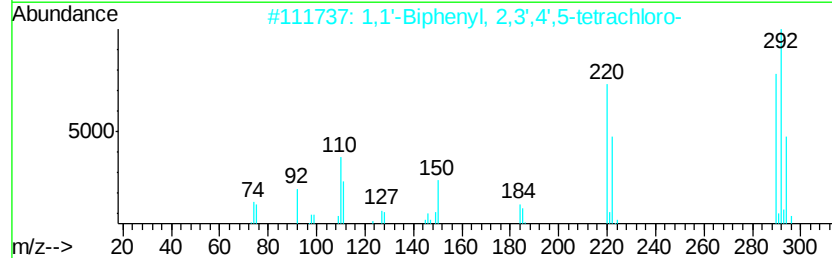
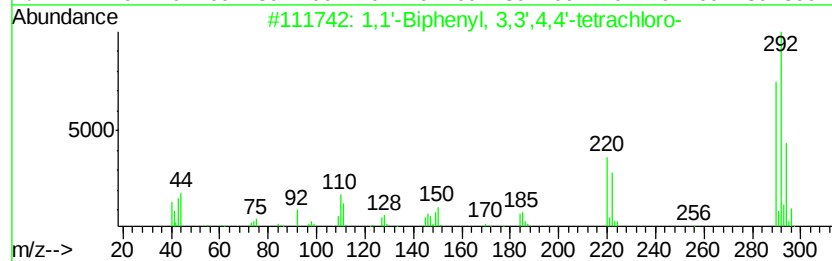
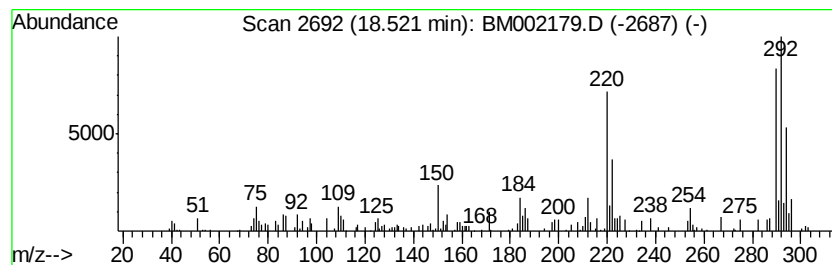
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,1'-Biphenyl, 3,3',4,4'-te... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.52	2.02 ng/ul	89161	Phenanthrene-d10	16.98

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,1'-Biphenyl, 3,3',4,4'-tetrach...	290	C12H6Cl4	032598-13-3	95
2			1,1'-Biphenyl, 2,3',4',5-tetrach...	290	C12H6Cl4	032598-11-1	95
3			1,1'-Biphenyl, 2,3,3',5'-tetrach...	290	C12H6Cl4	041464-49-7	95
4			1,1'-Biphenyl, 2,3',4',5-tetrach...	290	C12H6Cl4	032598-11-1	95
5			1,1'-Biphenyl, 2,2',5,5'-tetrach...	290	C12H6Cl4	035693-99-3	95



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
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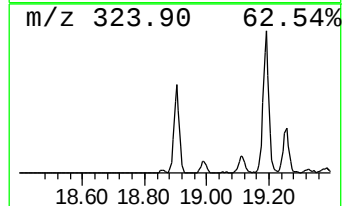
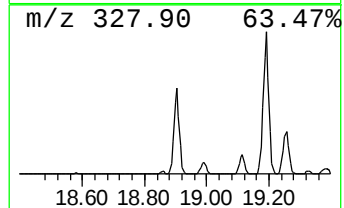
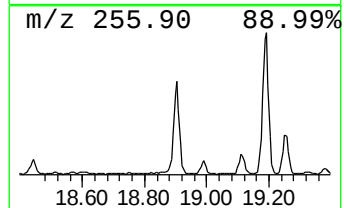
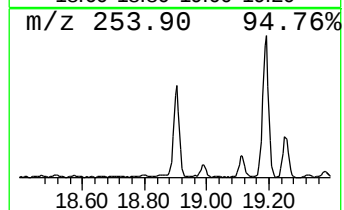
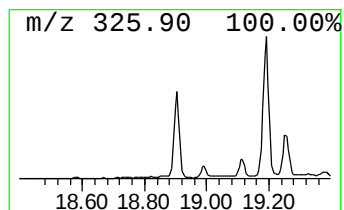
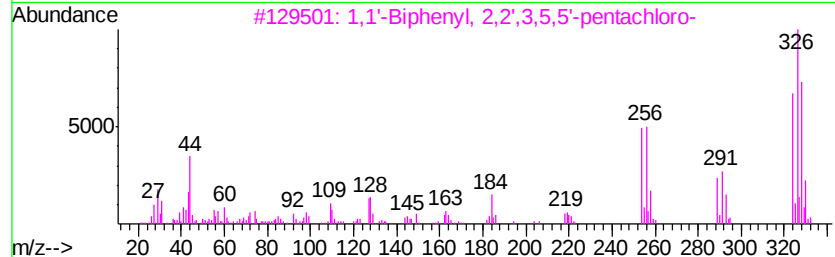
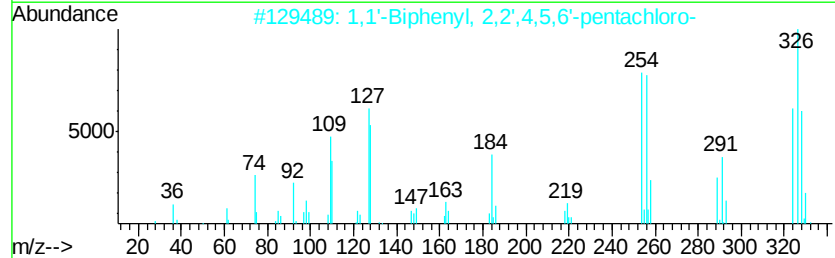
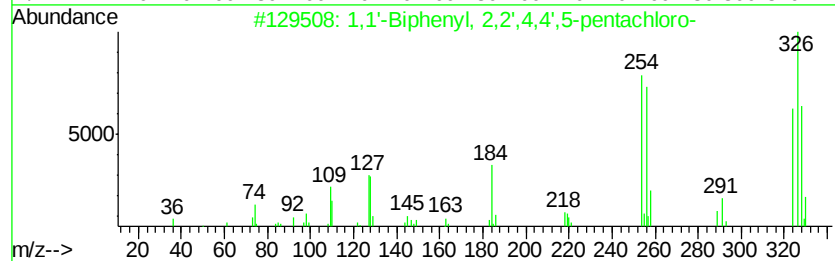
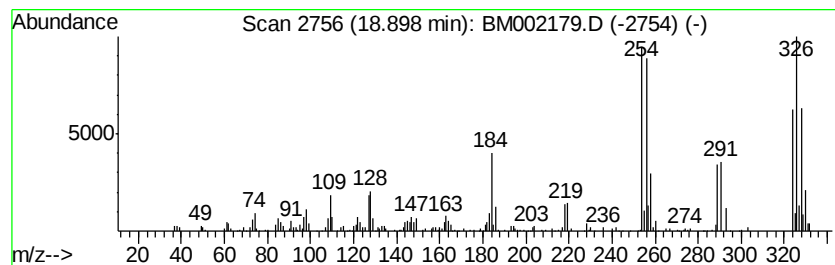
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 1,1'-Biphenyl, 2,2',4,4',5-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.90	12.11 ng/ul	533672	Phenanthrene-d10	16.98

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	99
2		1,1'-Biphenyl, 2,2',4,5,6'-penta...	324	C12H5Cl5	068194-06-9	98
3		1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	97
4		1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	96
5		(2,3,4,5-Tetrachloro-2,4-cyclope...	324	C12H5Cl5	029887-33-0	96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

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ClientSampleId :
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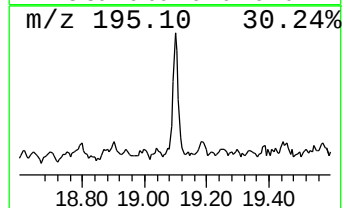
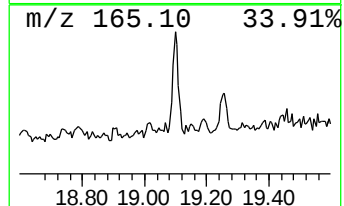
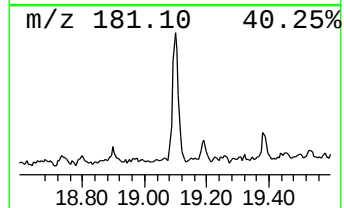
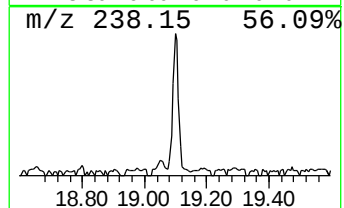
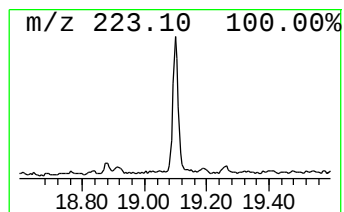
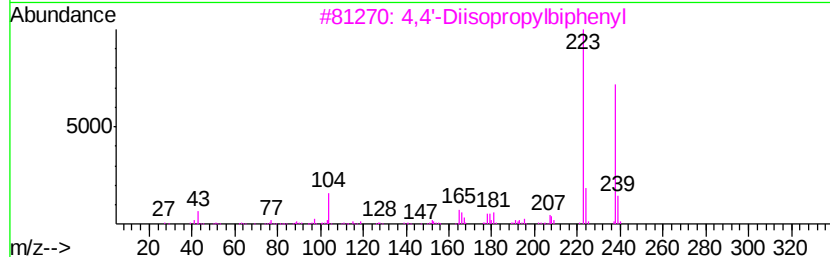
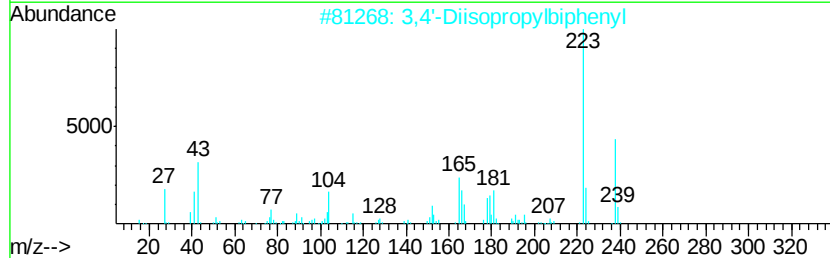
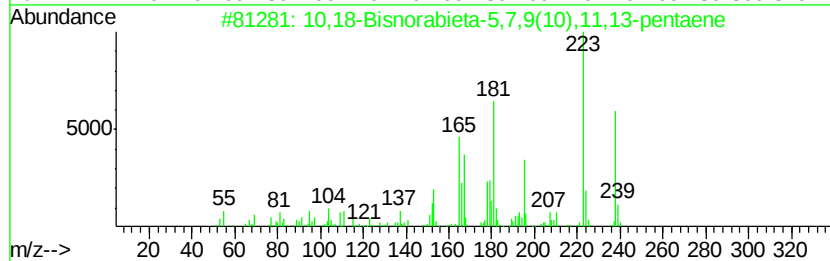
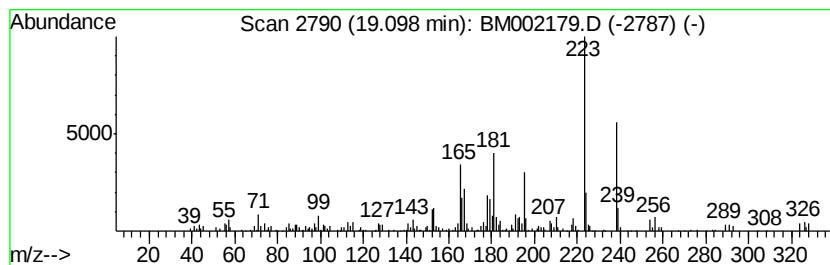
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 10,18-Bisnorabieta-5,7,9(10... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.10	2.78 ng/ul	214875	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			10,18-Bisnorabieta-5,7,9(10),11,...	238	C18H22	006566-19-4	95
2			3,4'-Diisopropylbiphenyl	238	C18H22	061434-46-6	70
3			4,4'-Diisopropylbiphenyl	238	C18H22	018970-30-4	55
4			Anthracene, 9,10-dimethoxy-	238	C16H14O2	002395-97-3	43
5			4,4'-Diacetyl biphenyl	238	C16H14O2	000787-69-9	43



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
C01L3

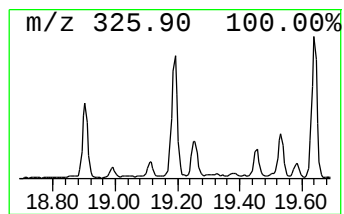
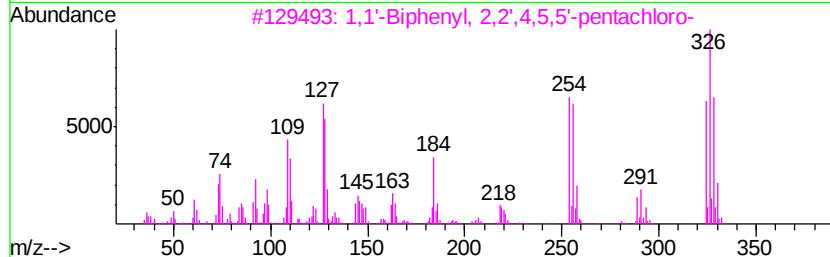
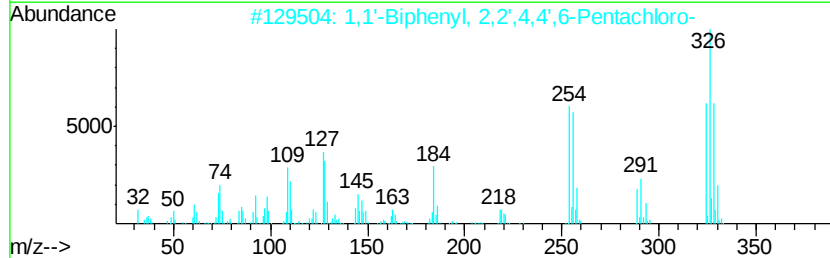
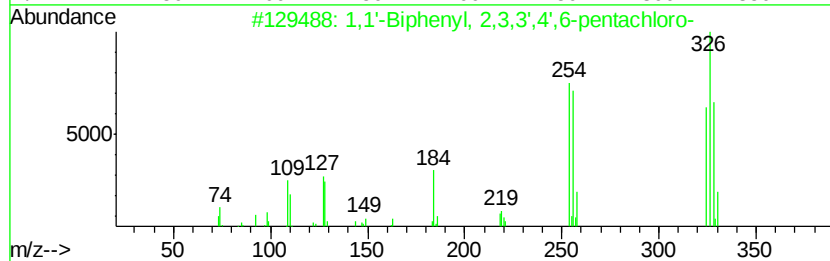
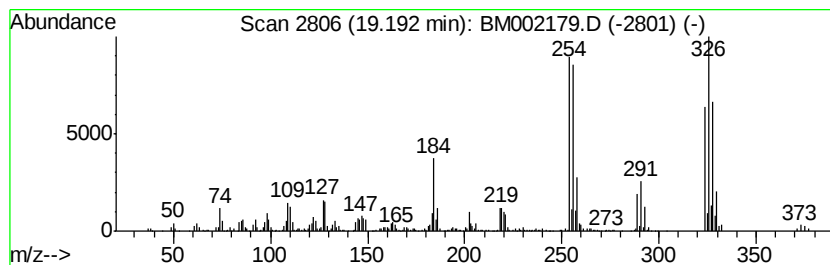
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1,1'-Biphenyl, 2,3,3',4',6-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.19	9.22 ng/ul	713869	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99
2		1,1'-Biphenyl, 2,2',4,4',6-Penta...	324	C12H5Cl5	039485-83-1	97
3		1,1'-Biphenyl, 2,2',4,5,5'-penta...	324	C12H5Cl5	037680-73-2	95
4		1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	95
5		1,1'-Biphenyl, 2,3,3',4,6-Pentac...	324	C12H5Cl5	074472-35-8	95



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01L3

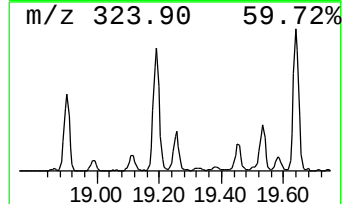
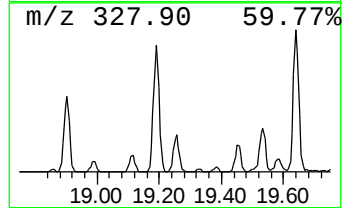
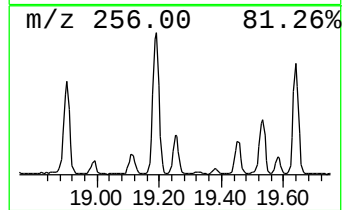
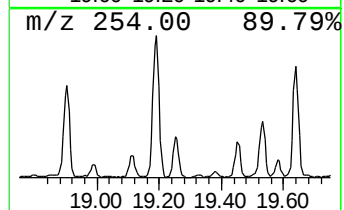
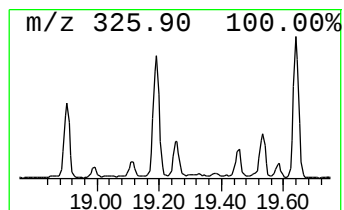
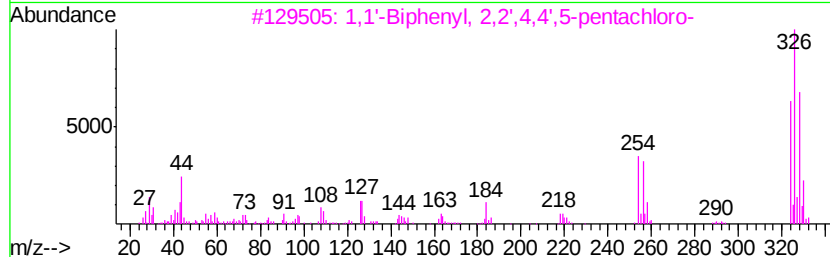
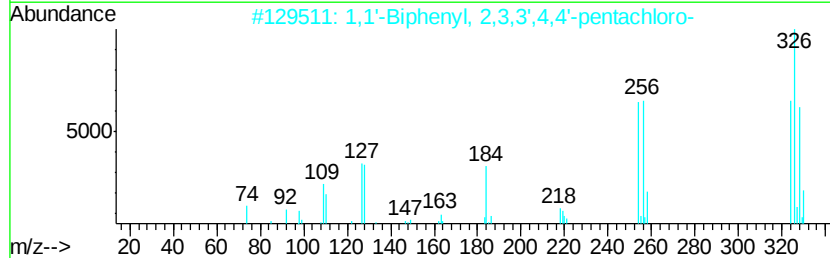
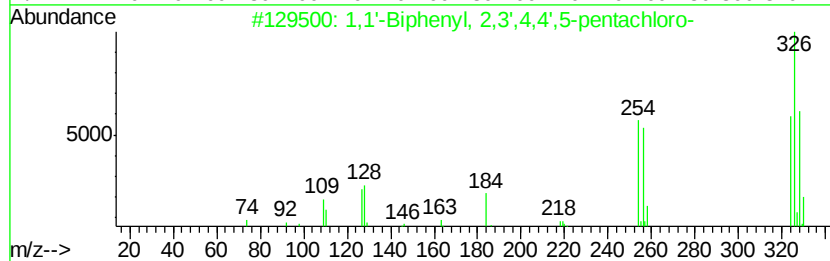
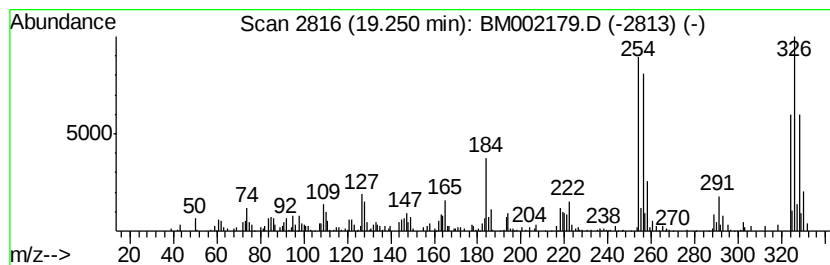
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1,1'-Biphenyl, 2,3',4,4',5-... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.25	2.15 ng/ul	166160	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,1'-Biphenyl, 2,3',4,4',5-penta...	324	C12H5Cl5	031508-00-6	99
2		1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99
3		1,1'-Biphenyl, 2,2',4,4',5-penta...	324	C12H5Cl5	038380-01-7	98
4		1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	96
5		1,1'-Biphenyl, 2,3,4,5,6-pentach...	324	C12H5Cl5	018259-05-7	96



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01L3

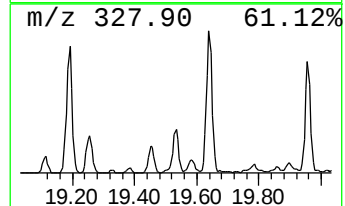
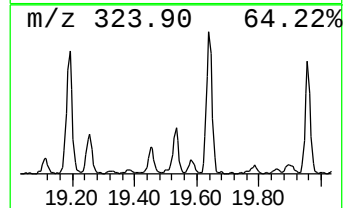
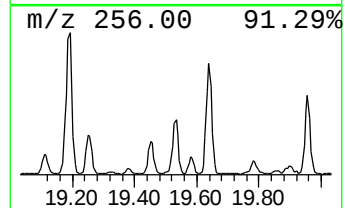
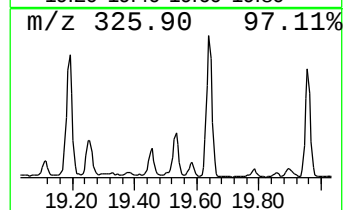
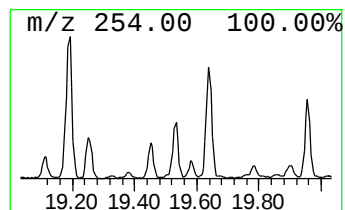
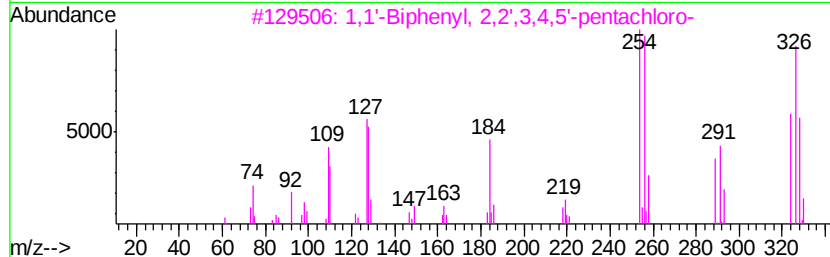
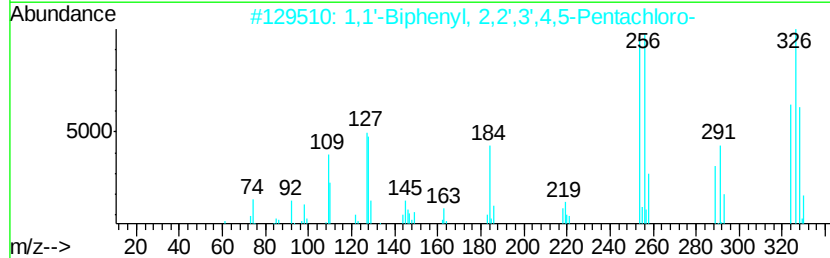
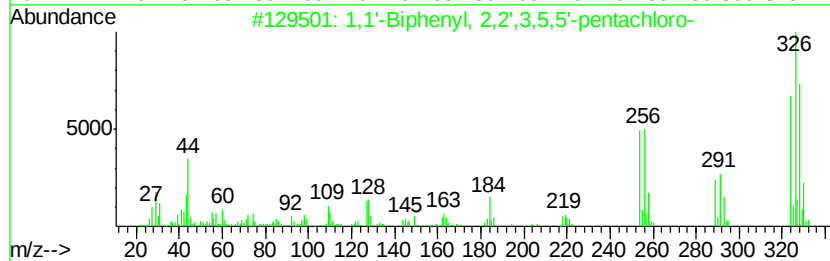
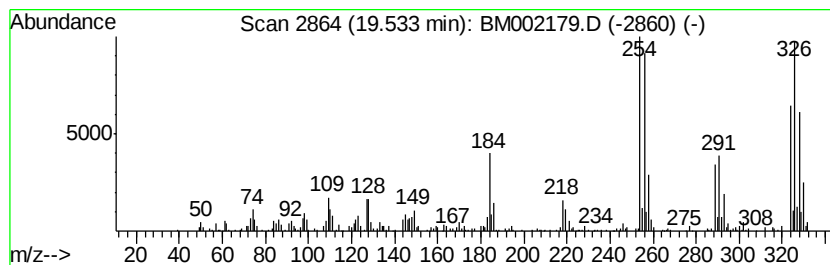
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1,1'-Biphenyl, 2,2',3,5,5'-... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.53	2.55 ng/ul	197761	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	99		
2	1,1'-Biphenyl, 2,2',3',4,5-Penta...	324	C12H5Cl5	041464-51-1	99		
3	1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	99		
4	1,1'-Biphenyl, 2,2',3,4,5'-penta...	324	C12H5Cl5	038380-02-8	97		
5	1,1'-Biphenyl, 2,2',4,5,6'-penta...	324	C12H5Cl5	068194-06-9	97		



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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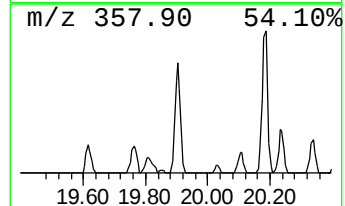
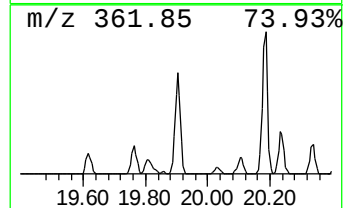
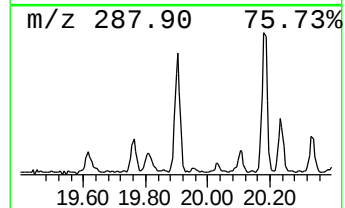
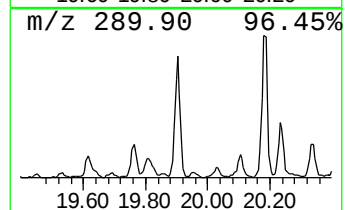
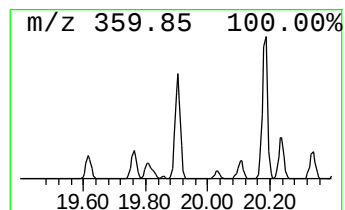
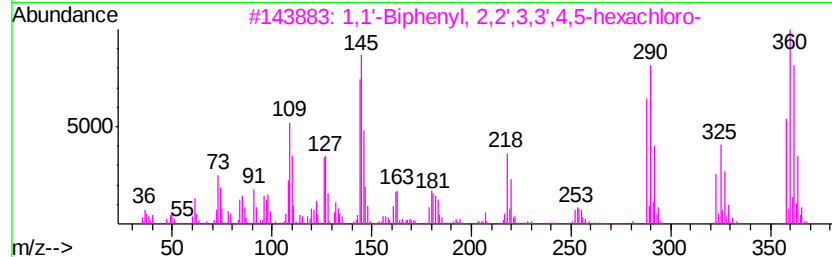
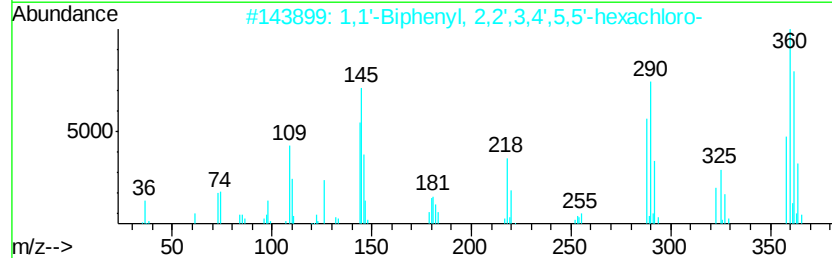
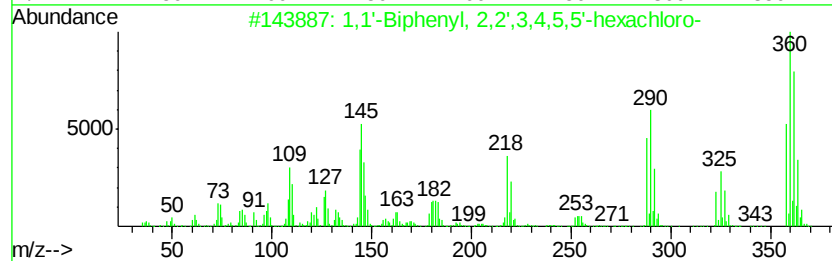
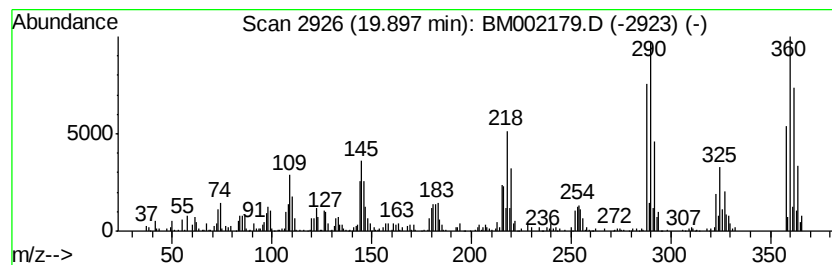
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 1,1'-Biphenyl, 2,2',3,4,5,5... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.90	6.43 ng/ul	497638	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4,5,5'-hex...	358	C12H4Cl6	052712-04-6	99		
2	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99		
3	1,1'-Biphenyl, 2,2',3,3',4,5-hex...	358	C12H4Cl6	055215-18-4	99		
4	1,1'-Biphenyl, 2,2',3,3',4,4'-he...	358	C12H4Cl6	038380-07-3	99		
5	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99		



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01L3

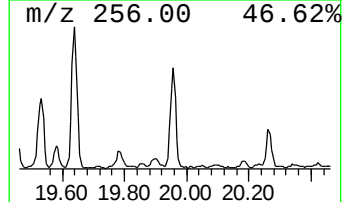
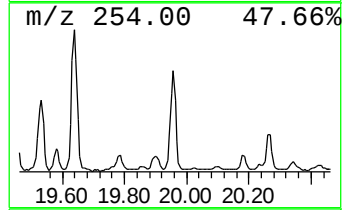
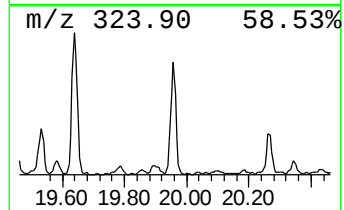
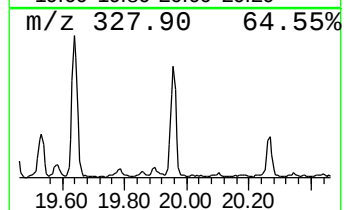
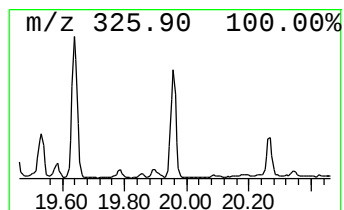
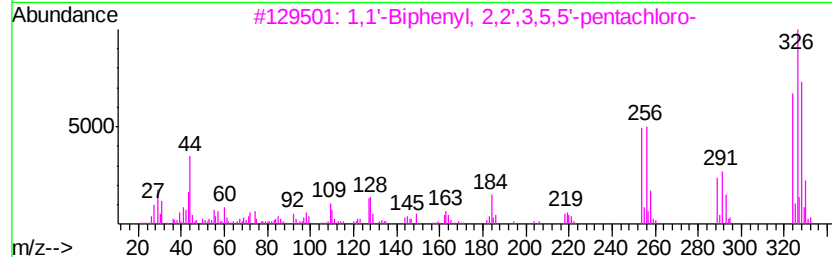
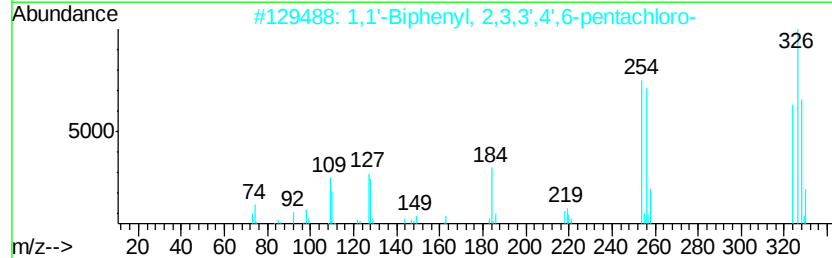
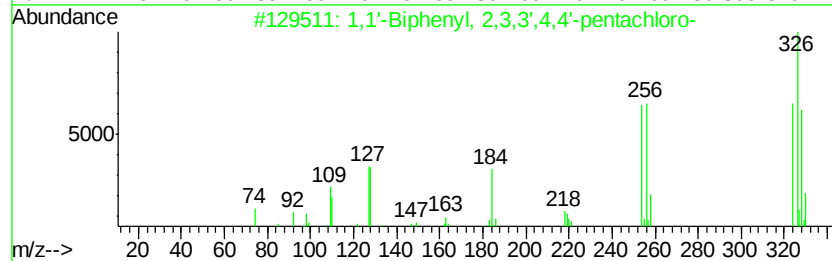
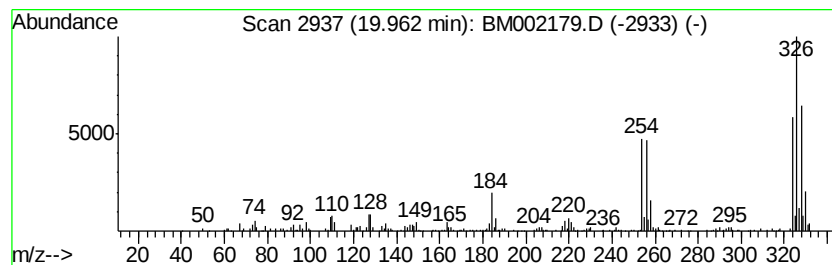
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 1,1'-Biphenyl, 2,3,3',4,4'-... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.96	4.29 ng/ul	332278	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,3',4,4'-penta...	324	C12H5Cl5	032598-14-4	99		
2	1,1'-Biphenyl, 2,3,3',4',6-penta...	324	C12H5Cl5	038380-03-9	99		
3	1,1'-Biphenyl, 2,2',3,5,5'-penta...	324	C12H5Cl5	052663-61-3	96		
4	1,1'-Biphenyl, 2,3',4,5',6-Penta...	324	C12H5Cl5	056558-18-0	96		
5	1,1'-Biphenyl, 2',3,4,5,5'-Penta...	324	C12H5Cl5	070424-70-3	96		



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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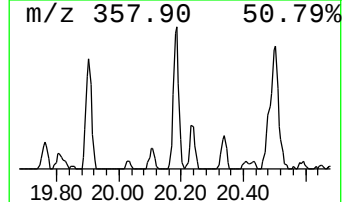
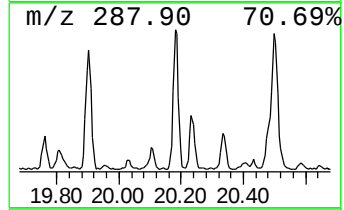
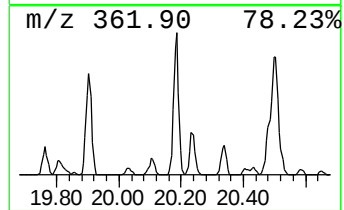
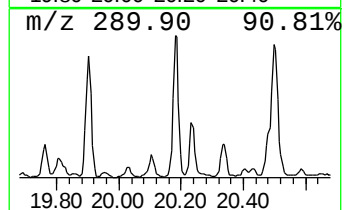
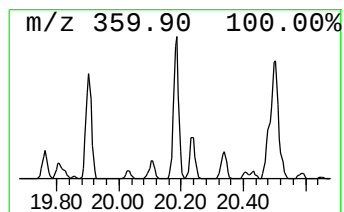
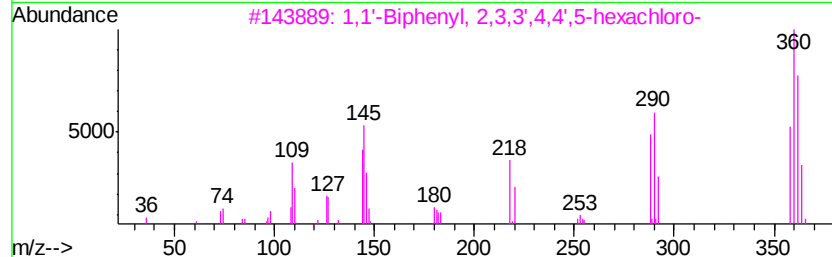
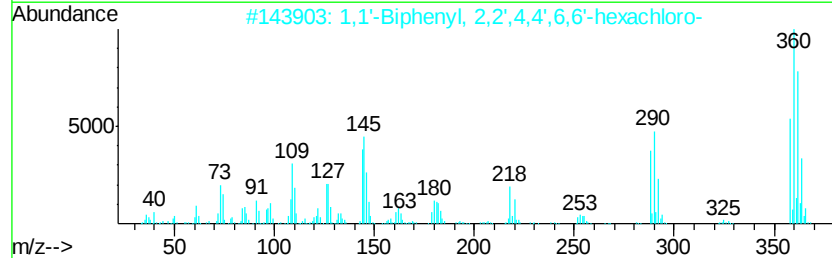
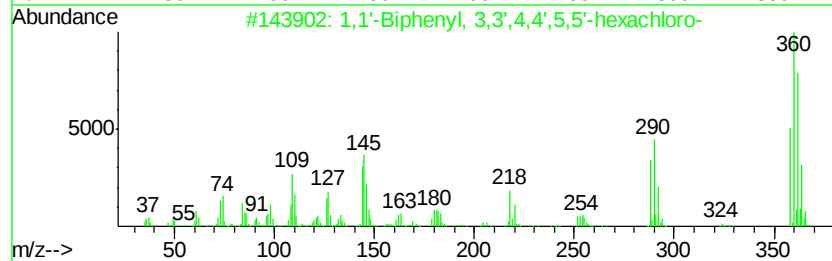
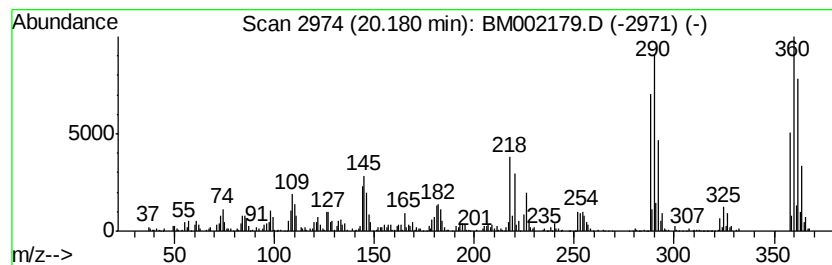
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1,1'-Biphenyl, 3,3',4,4',5,... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.18	6.18 ng/ul	478333	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	99		
2	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	99		
3	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	99		
4	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	97		
5	1,1'-Biphenyl, 2,2',3,3',4,5'-he...	358	C12H4Cl6	052663-66-8	96		



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Data File : BM002179.D
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Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

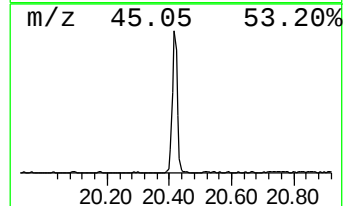
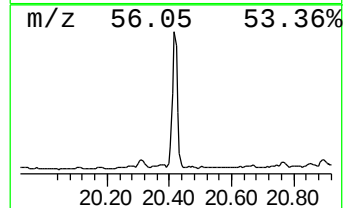
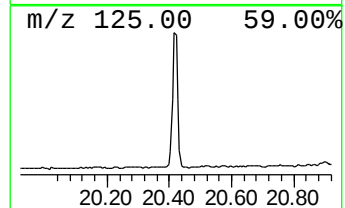
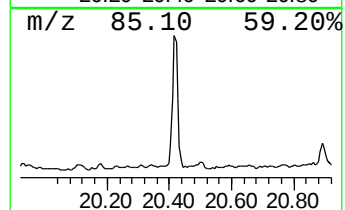
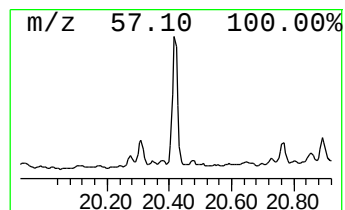
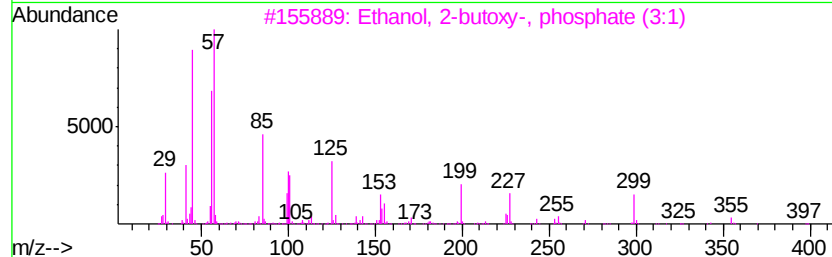
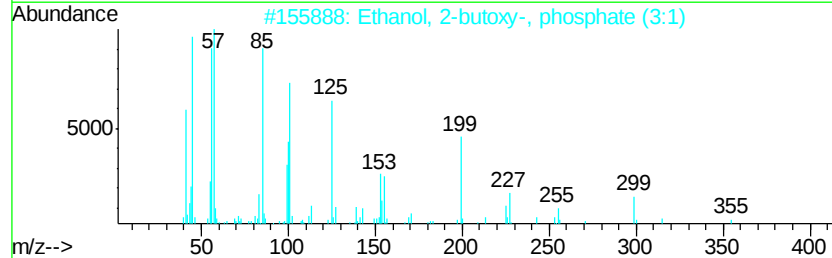
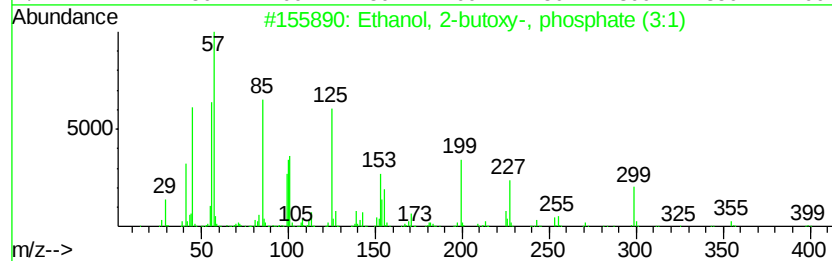
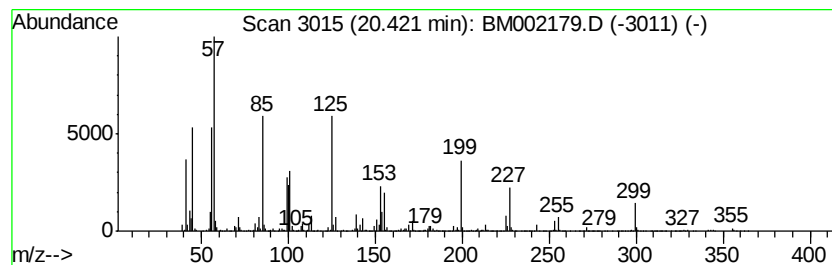
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ClientSampleId :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Ethanol, 2-butoxy-, phospho... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.		
20.42	15.10 ng/ul	1168990	Chrysene-d12	21.19		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	86	
2	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	74	
3	Ethanol, 2-butoxy-, phosphate (3:1)	398	C18H3907P	000078-51-3	64	
4	2-Propanone, ethylhydrazone	100	C5H12N2	007422-99-3	22	
5	Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	14	



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
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Sample : G3073-02
Misc :
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Instrument :
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ClientSampleId :
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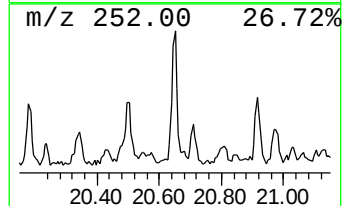
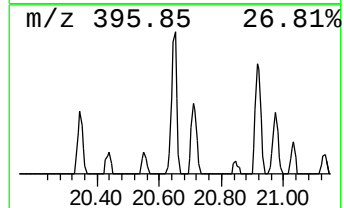
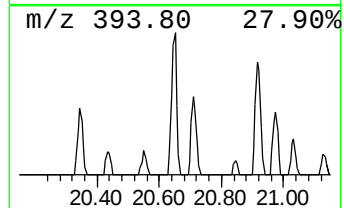
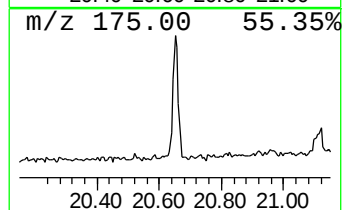
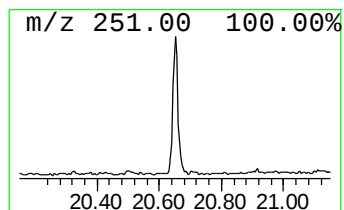
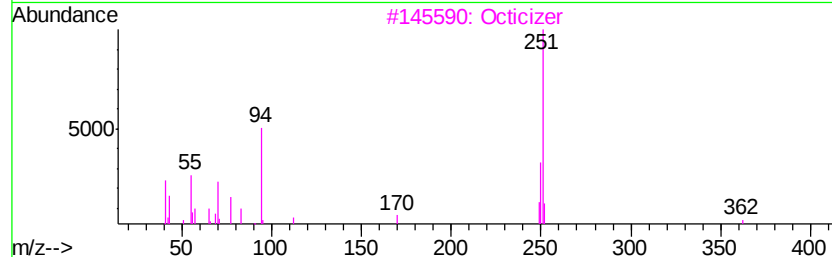
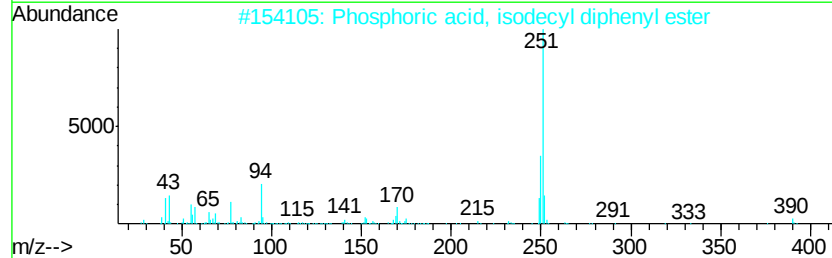
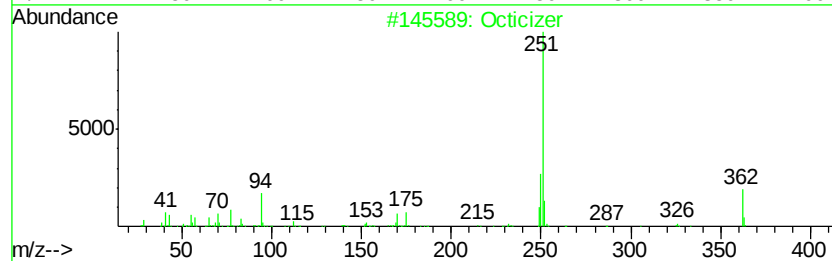
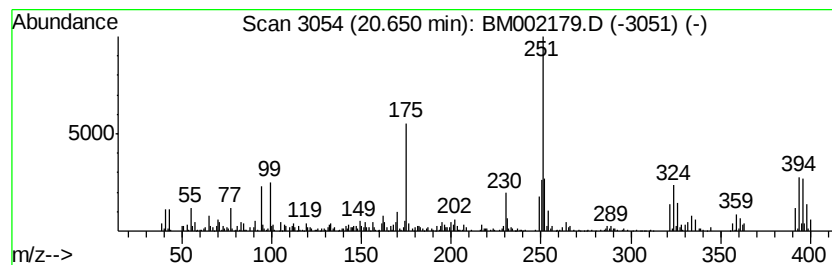
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 unknown-02 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.65	5.09 ng/ul	394479	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octicizer	362	C20H27O4P	001241-94-7	38
2		Phosphoric acid, isodecyl diphen...	390	C22H31O4P	029761-21-5	30
3		Octicizer	362	C20H27O4P	001241-94-7	30
4		2-Amino-4-hydroxy-5-iodo-6-methy...	251	C5H6IN3O	022294-57-1	14
5		2-(2-Benzothiazolyl)benzofurane	251	C15H9NOS	069976-47-2	12



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
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Instrument :
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ClientSampleId :
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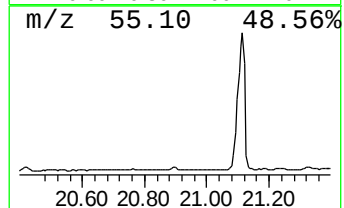
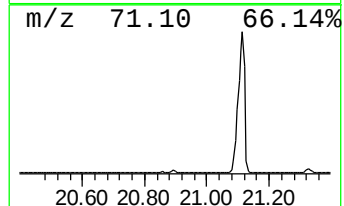
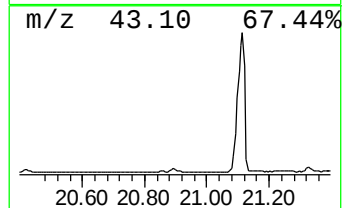
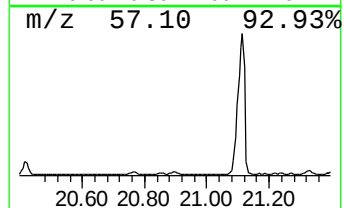
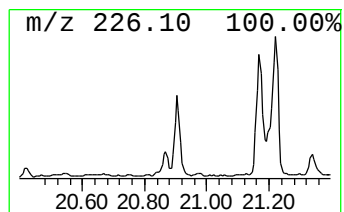
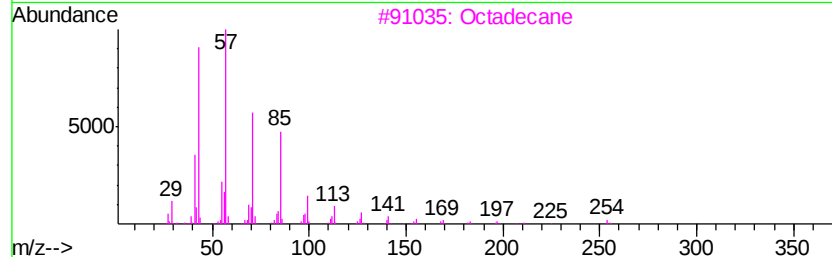
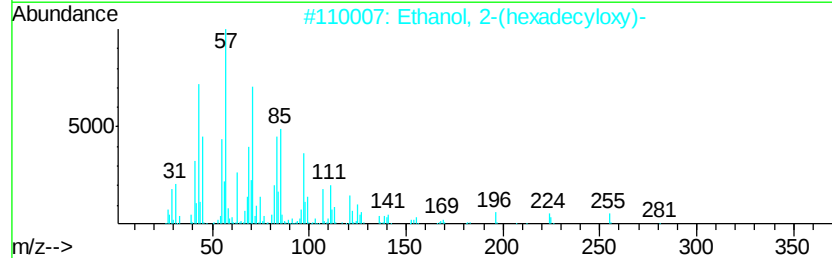
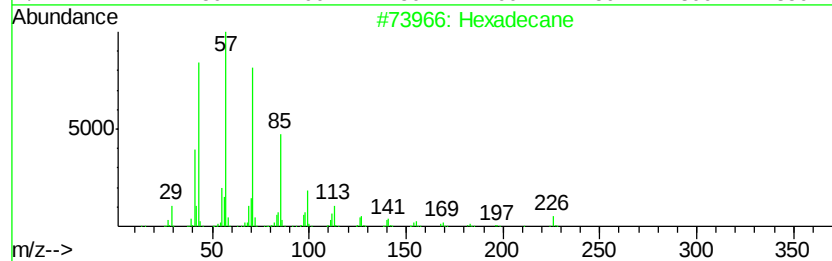
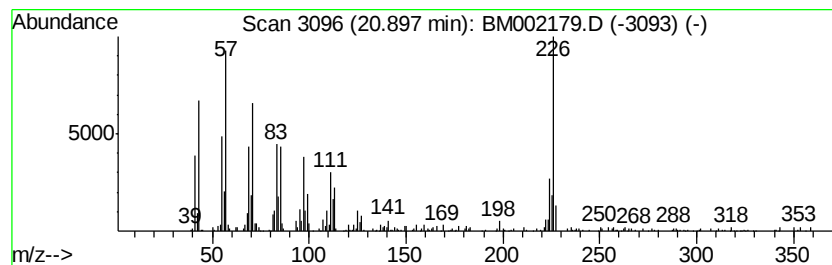
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.90	2.84 ng/ul	219859	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Hexadecane	226	C16H34	000544-76-3	55
2			Ethanol, 2-(hexadecyloxy)-	286	C18H38O2	002136-71-2	46
3			Octadecane	254	C18H38	000593-45-3	44
4			13-Tetradecen-1-ol acetate	254	C16H30O2	056221-91-1	42
5			Nonadecane, 1-chloro-	302	C19H39Cl	062016-76-6	42



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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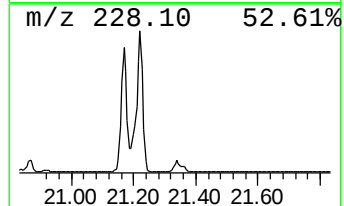
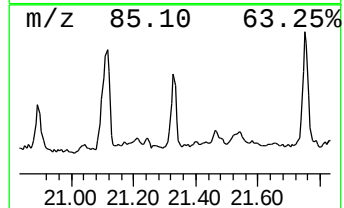
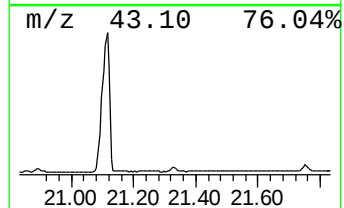
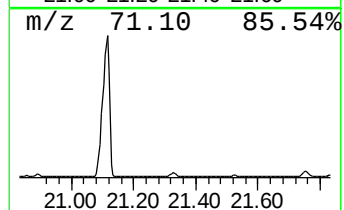
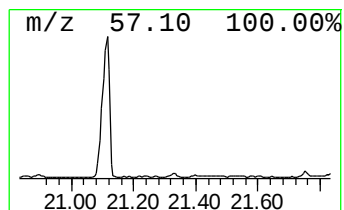
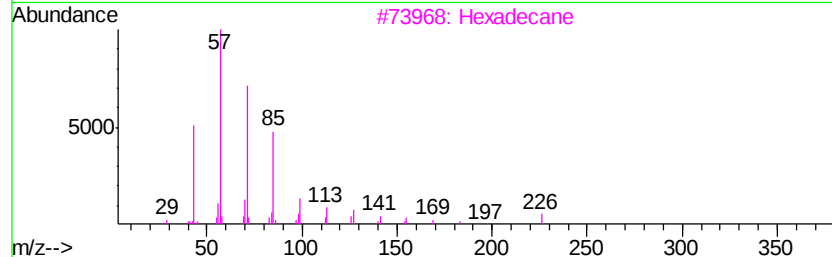
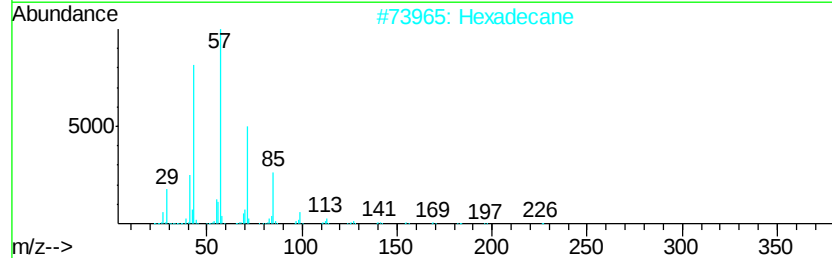
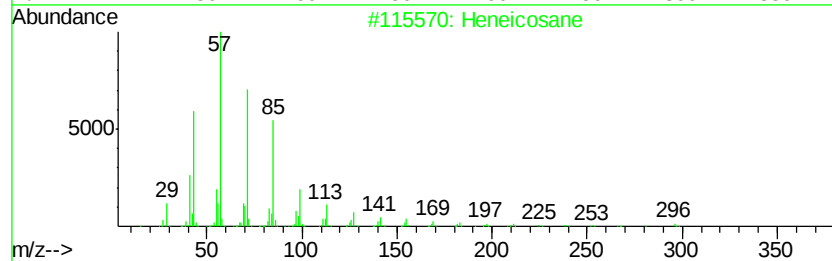
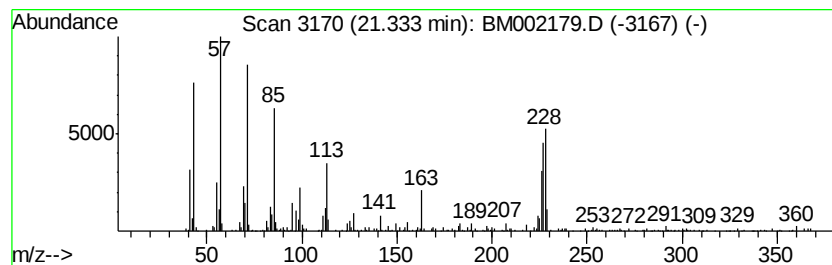
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.33	3.60 ng/ul	278920	Chrysene-d12	21.19

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heneicosane	296	C21H44	000629-94-7	95
2			Hexadecane	226	C16H34	000544-76-3	91
3			Hexadecane	226	C16H34	000544-76-3	83
4			Hexadecane	226	C16H34	000544-76-3	74
5			Octadecane	254	C18H38	000593-45-3	70



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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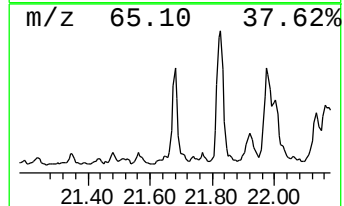
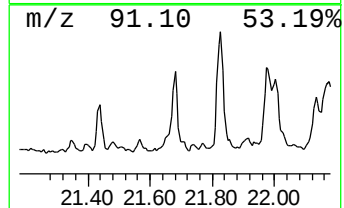
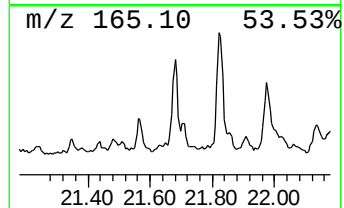
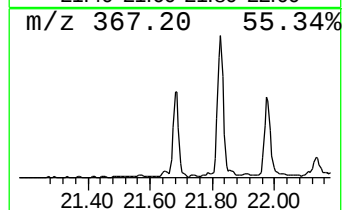
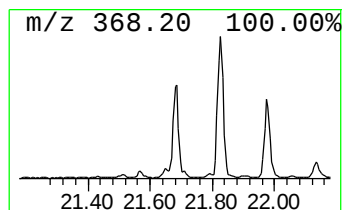
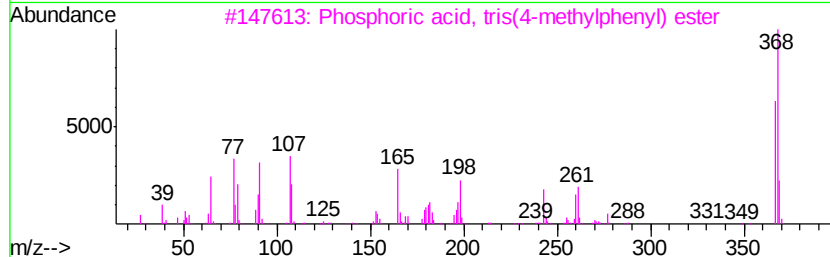
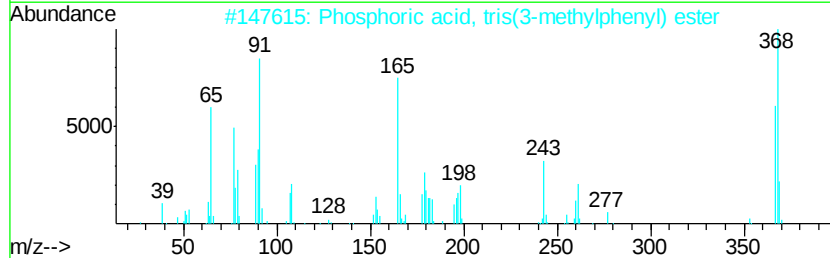
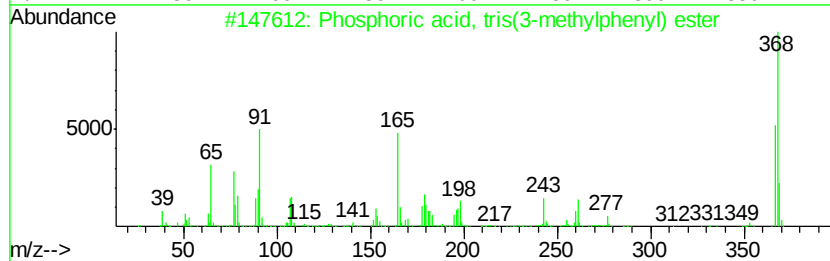
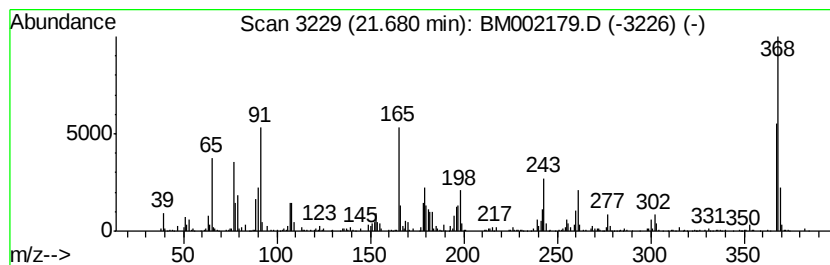
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Phosphoric acid, tris(3-met... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.68	5.18 ng/ul	401339	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	99
2		Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	99
3		Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	94
4		Phosphoric acid, tris(2-methylph...	368	C21H21O4P	000078-30-8	91
5		Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	68



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
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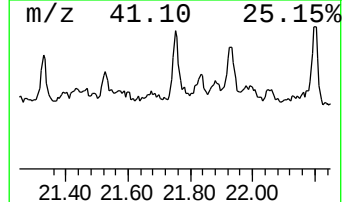
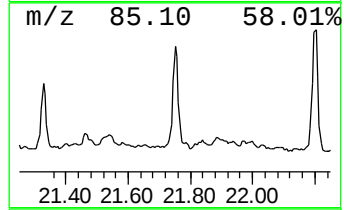
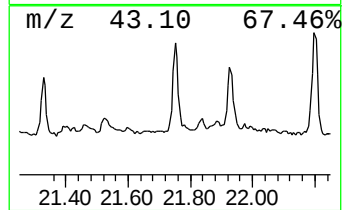
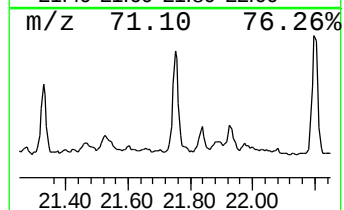
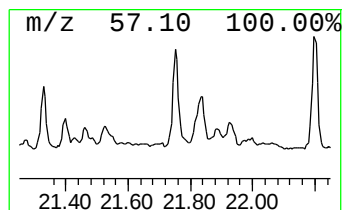
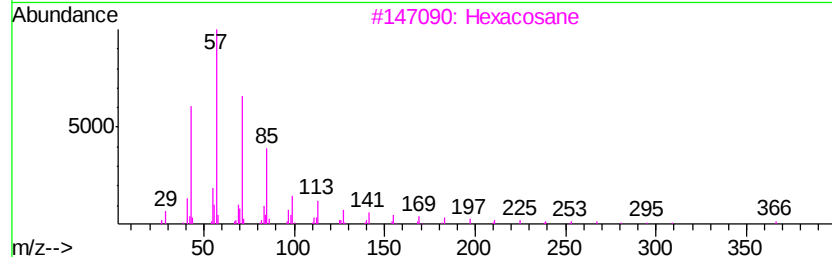
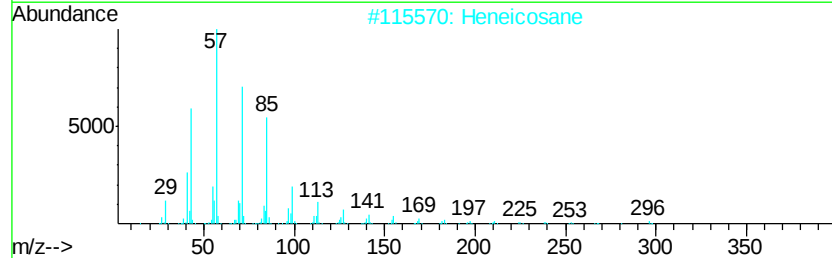
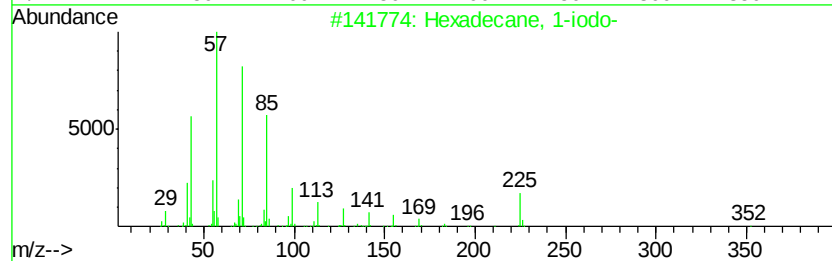
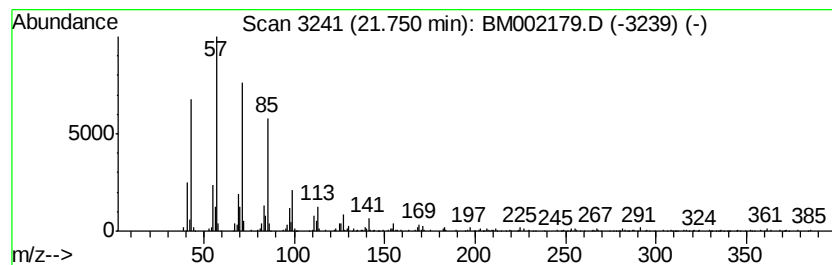
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 Hexadecane, 1-iodo- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.75	5.89 ng/ul	456050	Chrysene-d12	21.19
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Hexadecane, 1-iodo-	352 C16H33I	000544-77-4	93
2	Heneicosane	296 C21H44	000629-94-7	91
3	Hexacosane	366 C26H54	000630-01-3	91
4	Octacosane	394 C28H58	000630-02-4	91
5	Triacontane	422 C30H62	000638-68-6	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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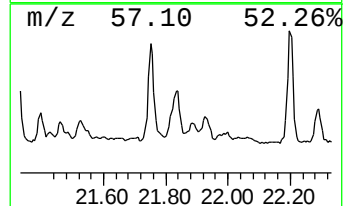
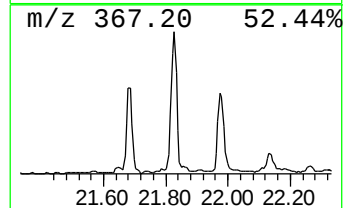
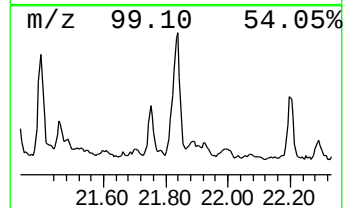
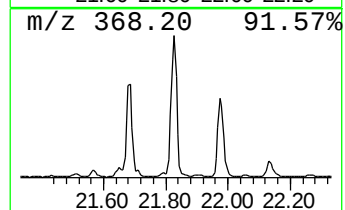
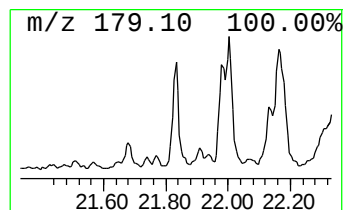
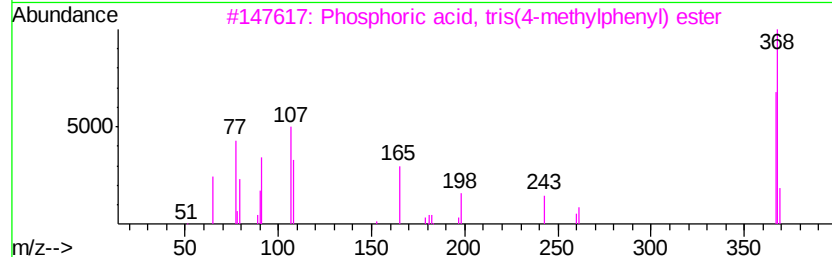
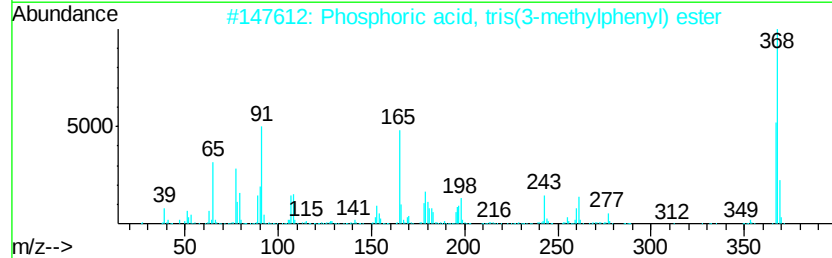
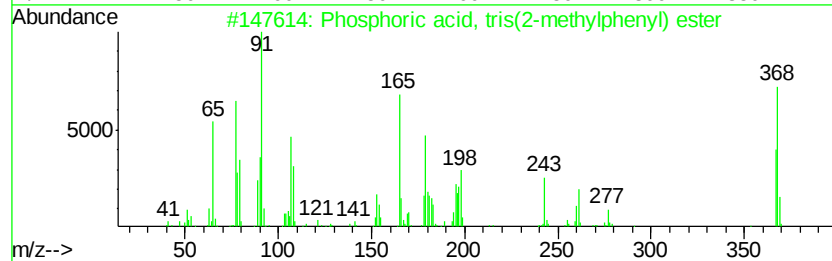
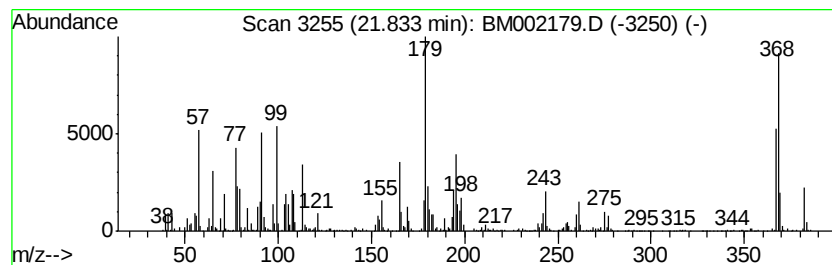
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Phosphoric acid, tris(2-met... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.83	14.16 ng/ul	1096560	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phosphoric acid, tris(2-methylph...	368	C21H21O4P	000078-30-8	99
2		Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	99
3		Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	90
4		Phosphoric acid, tris(4-methylph...	368	C21H21O4P	000078-32-0	86
5		Phosphoric acid, tris(3-methylph...	368	C21H21O4P	000563-04-2	62



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01L3

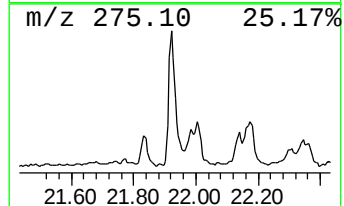
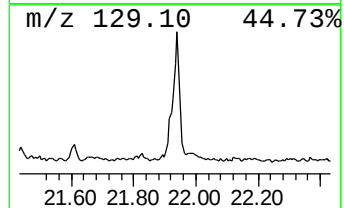
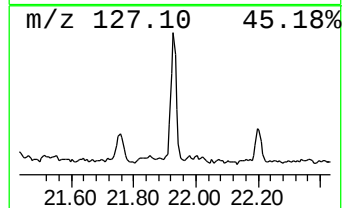
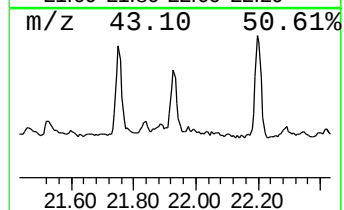
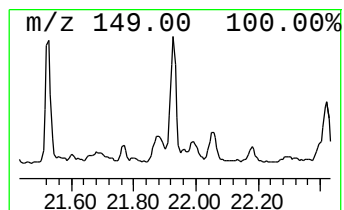
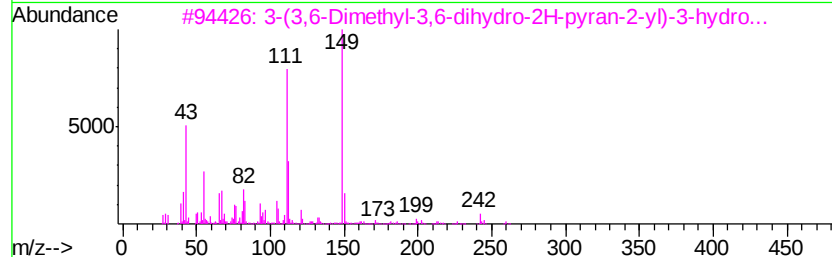
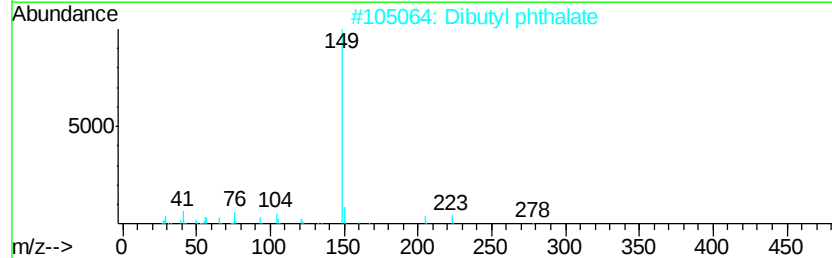
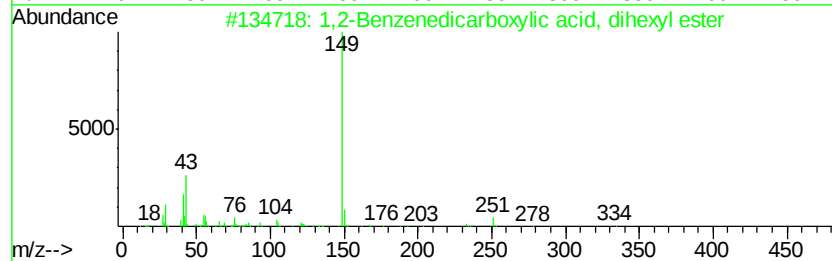
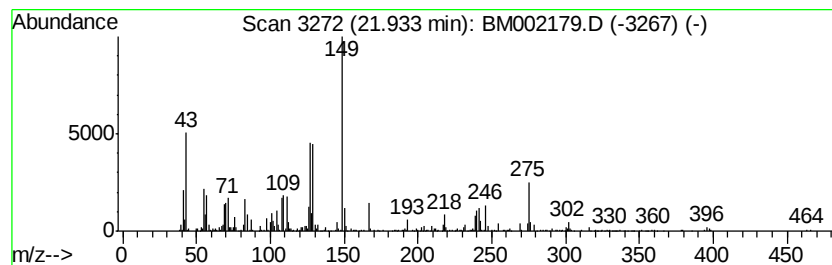
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 unknown-03 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.93	7.58 ng/ul	586782	Chrysene-d12	21.19

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Benzenedicarboxylic acid, di...	334	C20H30O4	000084-75-3	38
2		Dibutyl phthalate	278	C16H22O4	000084-74-2	38
3		3-(3,6-Dimethyl-3,6-dihydro-2H-p...	260	C15H16O4	1000194-13-6	30
4		Dibutyl phthalate	278	C16H22O4	000084-74-2	30
5		2-Methoxyethylsemithiocarbazide	149	C4H11N3OS	006926-54-1	30



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

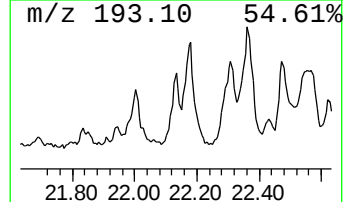
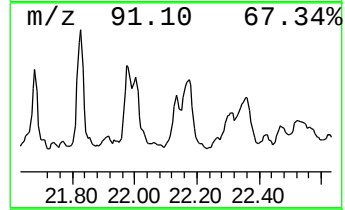
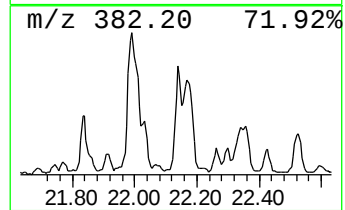
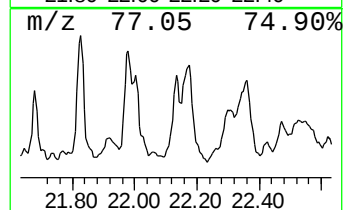
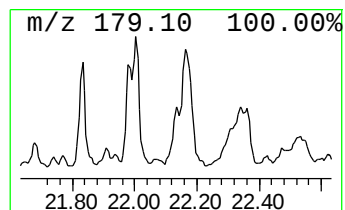
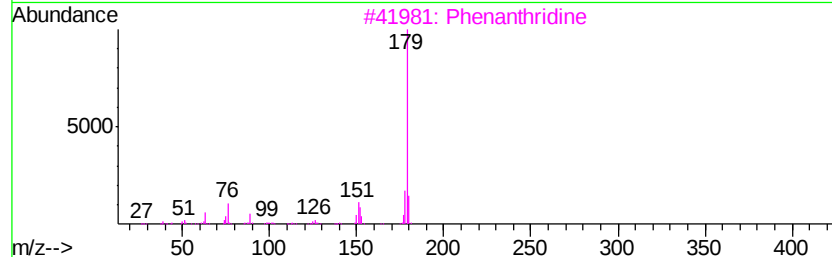
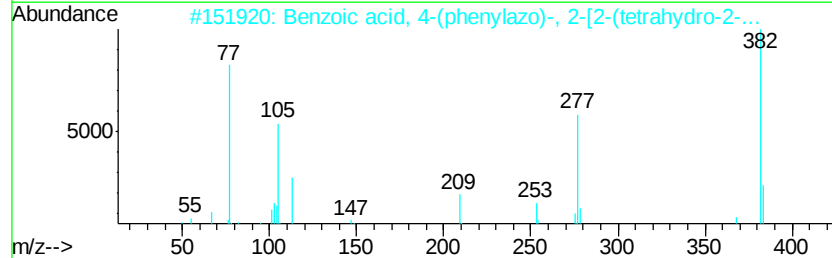
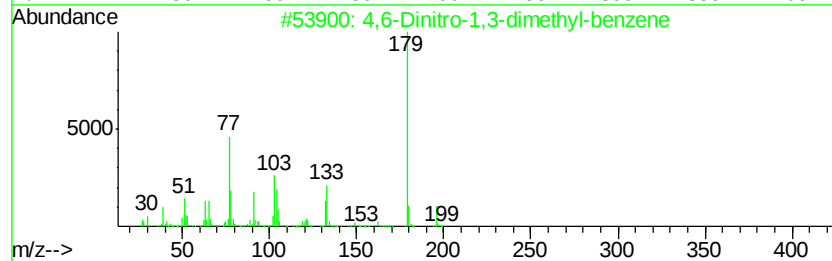
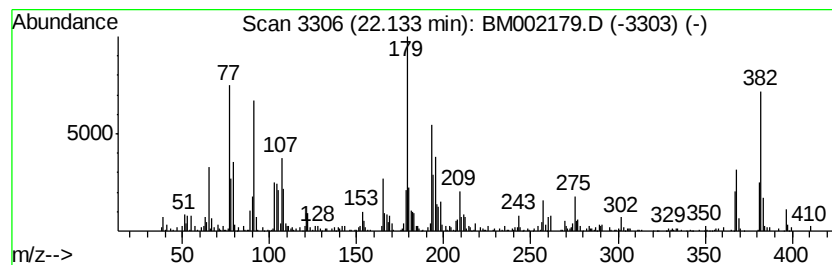
Instrument :
BNA_M
ClientSampleId :
C01L3

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 unknown-04 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.13	5.29 ng/ul	409215	Chrysene-d12	21.19
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	4,6-Dinitro-1,3-dimethyl-benzene	196 C8H8N2O4	000616-72-8	16
2	Benzoic acid, 4-(phenylazo)-, 2-...	382 C21H22N2O5	036763-89-0	14
3	Phenanthridine	179 C13H9N	000229-87-8	11
4	5-(1-Cyclohexenyl)-5-ethyl-2,4-i...	208 C11H16N2O2	075356-49-9	11
5	4,6-Dinitro-1,3-dimethyl-benzene	196 C8H8N2O4	000616-72-8	11



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
Data File : BM002179.D
Acq On : 02 Aug 2015 21:16
Operator : TP
Sample : G3073-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
C01L3

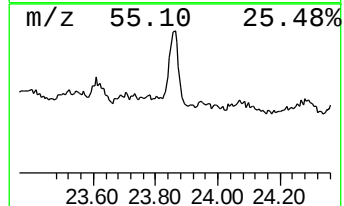
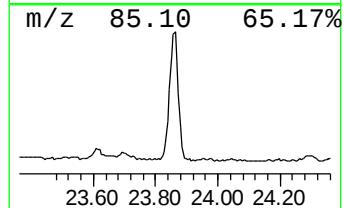
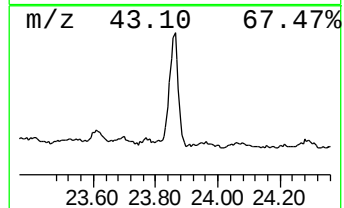
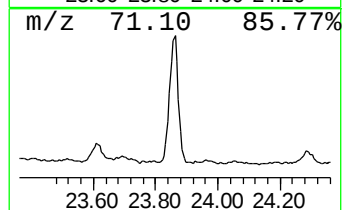
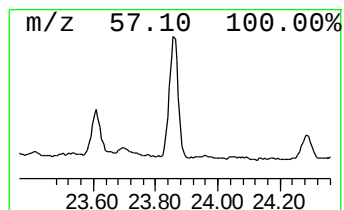
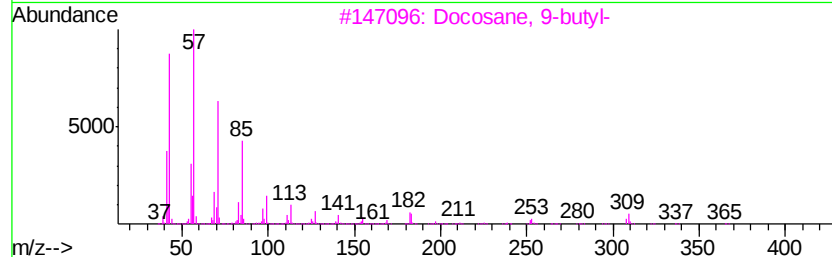
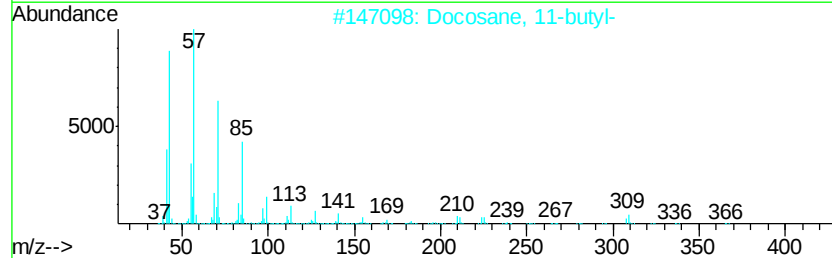
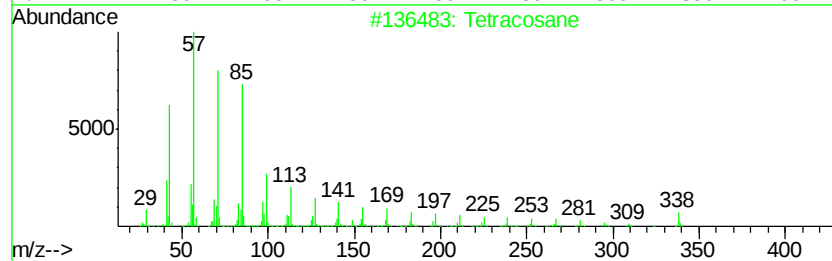
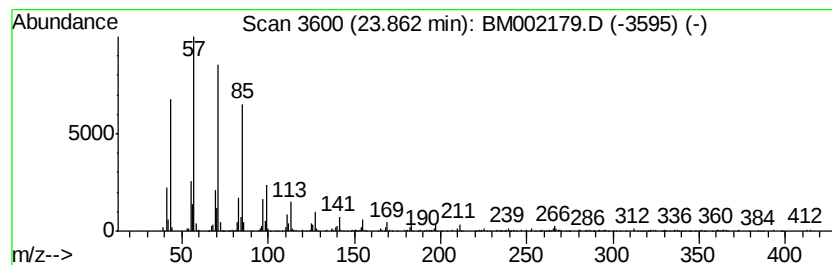
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.86	27.42 ng/ul	846957	Perylene-d12	23.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Tetracosane	338	C24H50	000646-31-1	95
2		Docosane, 11-butyl-	366	C26H54	013475-76-8	94
3		Docosane, 9-butyl-	366	C26H54	055282-14-9	94
4		Heneicosane, 11-pentyl-	366	C26H54	014739-72-1	94
5		Tetracosane	338	C24H50	000646-31-1	91



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM080215\
 Data File : BM002179.D
 Acq On : 02 Aug 2015 21:16
 Operator : TP
 Sample : G3073-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C01L3

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM072715.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
unknown-01	3.53	2.4	ng/ul	39227	1	7.55	327940	20.0
(DEL) Alkane: Str...	15.94	3.1	ng/ul	137414	4	16.98	881665	20.0
Tri(2-chloroethyl...	16.49	2.1	ng/ul	93341	4	16.98	881665	20.0
2-Propanol, 1-chl...	16.74	3.1	ng/ul	136903	4	16.98	881665	20.0
1,1'-Biphenyl, 2'...	17.58	6.0	ng/ul	266220	4	16.98	881665	20.0
n-Hexadecanoic acid	17.88	6.1	ng/ul	269979	4	16.98	881665	20.0
1,1'-Biphenyl, 2,...	18.04	9.7	ng/ul	429185	4	16.98	881665	20.0
1,1'-Biphenyl, 2,...	18.11	2.9	ng/ul	126719	4	16.98	881665	20.0
1,1'-Biphenyl, 3,...	18.52	2.0	ng/ul	89161	4	16.98	881665	20.0
1,1'-Biphenyl, 2,...	18.90	12.1	ng/ul	533672	4	16.98	881665	20.0
10,18-Bisnorabiet...	19.10	2.8	ng/ul	214875	5	21.19	1548560	20.0
1,1'-Biphenyl, 2,...	19.19	9.2	ng/ul	713869	5	21.19	1548560	20.0
1,1'-Biphenyl, 2,...	19.25	2.1	ng/ul	166160	5	21.19	1548560	20.0
1,1'-Biphenyl, 2,...	19.53	2.5	ng/ul	197761	5	21.19	1548560	20.0
1,1'-Biphenyl, 2,...	19.90	6.4	ng/ul	497638	5	21.19	1548560	20.0
1,1'-Biphenyl, 2,...	19.96	4.3	ng/ul	332278	5	21.19	1548560	20.0
1,1'-Biphenyl, 3,...	20.18	6.2	ng/ul	478333	5	21.19	1548560	20.0
Ethanol, 2-butoxy...	20.42	15.1	ng/ul	1168990	5	21.19	1548560	20.0
unknown-02	20.65	5.1	ng/ul	394479	5	21.19	1548560	20.0
(DEL) Alkane: Str...	20.90	2.8	ng/ul	219859	5	21.19	1548560	20.0
(DEL) Alkane: Str...	21.33	3.6	ng/ul	278920	5	21.19	1548560	20.0
Phosphoric acid, ...	21.68	5.2	ng/ul	401339	5	21.19	1548560	20.0
Hexadecane, 1-iodo-	21.75	5.9	ng/ul	456050	5	21.19	1548560	20.0
Phosphoric acid, ...	21.83	14.2	ng/ul	1096560	5	21.19	1548560	20.0
unknown-03	21.93	7.6	ng/ul	586782	5	21.19	1548560	20.0
unknown-04	22.13	5.3	ng/ul	409215	5	21.19	1548560	20.0
(DEL) Alkane: Str...	23.86	27.4	ng/ul	846957	6	23.38	617763	20.0