

Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
 Data File : BM001090.D
 Acq On : 21 Apr 2015 06:23
 Operator : TP/IZ
 Sample : G1859-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

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\SOM01.2-EPA-BM041515.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	2.781	11	16	36	rVB	2190357	3512455	25.53%	3.020%
2	3.387	114	119	124	rVB	77115	103294	0.75%	0.089%
3	3.781	181	186	191	rVB	97575	154205	1.12%	0.133%
4	4.687	334	340	350	rVV2	53426	105055	0.76%	0.090%
5	5.004	388	394	402	rVV5	20483	46466	0.34%	0.040%
6	5.092	402	409	415	rVB	221501	326820	2.38%	0.281%
7	5.222	425	431	448	rVB	774733	1391555	10.12%	1.196%
8	5.428	462	466	474	rBV	141062	214380	1.56%	0.184%
9	5.592	487	494	505	rBV	713831	1190811	8.66%	1.024%
10	5.845	532	537	547	rVV9	20754	54130	0.39%	0.047%
11	6.069	568	575	581	rBV4	56179	110432	0.80%	0.095%
12	6.239	602	604	610	rVB2	29221	41393	0.30%	0.036%
13	6.451	635	640	647	rBV7	21834	49775	0.36%	0.043%
14	6.563	650	659	664	rBV3	40631	104089	0.76%	0.089%
15	6.663	672	676	681	rBV	126910	184787	1.34%	0.159%
16	6.722	681	686	688	rVV2	98281	173728	1.26%	0.149%
17	6.757	688	692	696	rVV	643021	1012714	7.36%	0.871%
18	6.798	696	699	706	rVB2	195569	304491	2.21%	0.262%
19	6.910	708	718	724	rBV	493876	803997	5.84%	0.691%
20	6.963	724	727	731	rVV	90956	117871	0.86%	0.101%
21	7.004	731	734	740	rVV2	27972	44975	0.33%	0.039%
22	7.110	745	752	759	rVV	651086	1087297	7.90%	0.935%
23	7.222	762	771	778	rVV2	299986	526609	3.83%	0.453%
24	7.475	805	814	817	rBV8	16646	47246	0.34%	0.041%
25	7.575	821	831	838	rVV	864745	1452080	10.56%	1.248%
26	7.645	839	843	846	rVV3	59243	108456	0.79%	0.093%
27	7.686	846	850	857	rVB	161545	261702	1.90%	0.225%
28	7.816	865	872	885	rBV	911703	1498775	10.90%	1.288%
29	7.939	887	893	902	rVB4	22261	53622	0.39%	0.046%
30	8.116	917	923	927	rVV3	60741	107160	0.78%	0.092%
31	8.210	934	939	946	rBV2	70325	131364	0.95%	0.113%
32	8.292	946	953	959	rVV	721368	1165660	8.47%	1.002%
33	8.357	959	964	966	rVV6	34181	66040	0.48%	0.057%
34	8.392	966	970	976	rVB	106576	170157	1.24%	0.146%

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35	8.675	1009	1018	1021	rBV3	69028	129739	0.94%	0.112%
36	8.728	1021	1027	1035	rVV	600204	951519	6.92%	0.818%
37	8.798	1035	1039	1043	rVB	40242	52385	0.38%	0.045%
38	8.922	1057	1060	1065	rVB5	29002	48714	0.35%	0.042%
39	9.198	1103	1107	1113	rVV6	23197	51496	0.37%	0.044%
40	9.257	1113	1117	1125	rVB5	37221	91819	0.67%	0.079%
41	9.445	1142	1149	1160	rBV	501826	850116	6.18%	0.731%
42	9.763	1197	1203	1207	rBV4	32317	61133	0.44%	0.053%
43	9.892	1221	1225	1229	rVB	36580	50812	0.37%	0.044%
44	9.986	1232	1241	1249	rVB	776222	1270087	9.23%	1.092%
45	10.139	1262	1267	1273	rBV	52050	80880	0.59%	0.070%
46	10.357	1296	1304	1308	rBV	1215352	2030619	14.76%	1.746%
47	10.404	1308	1312	1320	rVB	947790	1533749	11.15%	1.319%
48	10.504	1324	1329	1336	rBV3	134369	297755	2.16%	0.256%
49	11.163	1434	1441	1444	rBV4	34035	65725	0.48%	0.057%
50	11.186	1444	1445	1454	rVB5	35956	52530	0.38%	0.045%
51	11.274	1454	1460	1466	rBV4	38790	76348	0.56%	0.066%
52	11.392	1475	1480	1488	rVB9	29152	63127	0.46%	0.054%
53	12.027	1582	1588	1595	rVB	300428	471560	3.43%	0.405%
54	12.157	1603	1610	1615	rBV6	42127	86173	0.63%	0.074%
55	12.251	1619	1626	1637	rVB	187318	326213	2.37%	0.280%
56	12.574	1675	1681	1687	rBV3	70218	118097	0.86%	0.102%
57	12.739	1705	1709	1712	rBV	54495	71611	0.52%	0.062%
58	12.833	1718	1725	1729	rBV	91141	141689	1.03%	0.122%
59	13.004	1747	1754	1757	rBV8	39882	80681	0.59%	0.069%
60	13.057	1759	1763	1769	rVB	129507	194750	1.42%	0.167%
61	13.410	1815	1823	1829	rVV5	78407	231688	1.68%	0.199%
62	13.498	1835	1838	1842	rBV5	28615	52000	0.38%	0.045%
63	13.551	1843	1847	1852	rVB	96898	156736	1.14%	0.135%
64	13.604	1852	1856	1859	rBV	77838	117604	0.85%	0.101%
65	13.651	1859	1864	1868	rVV	1289697	1723537	12.53%	1.482%
66	13.692	1868	1871	1879	rVB	210027	324192	2.36%	0.279%
67	13.886	1901	1904	1905	rBV3	53382	58282	0.42%	0.050%
68	13.921	1905	1910	1921	rVB	1461609	2265483	16.47%	1.948%
69	14.062	1931	1934	1936	rBV3	40199	48654	0.35%	0.042%
70	14.139	1944	1947	1951	rVB2	96604	115742	0.84%	0.099%
71	14.233	1957	1963	1969	rVV2	1592530	2418052	17.58%	2.079%

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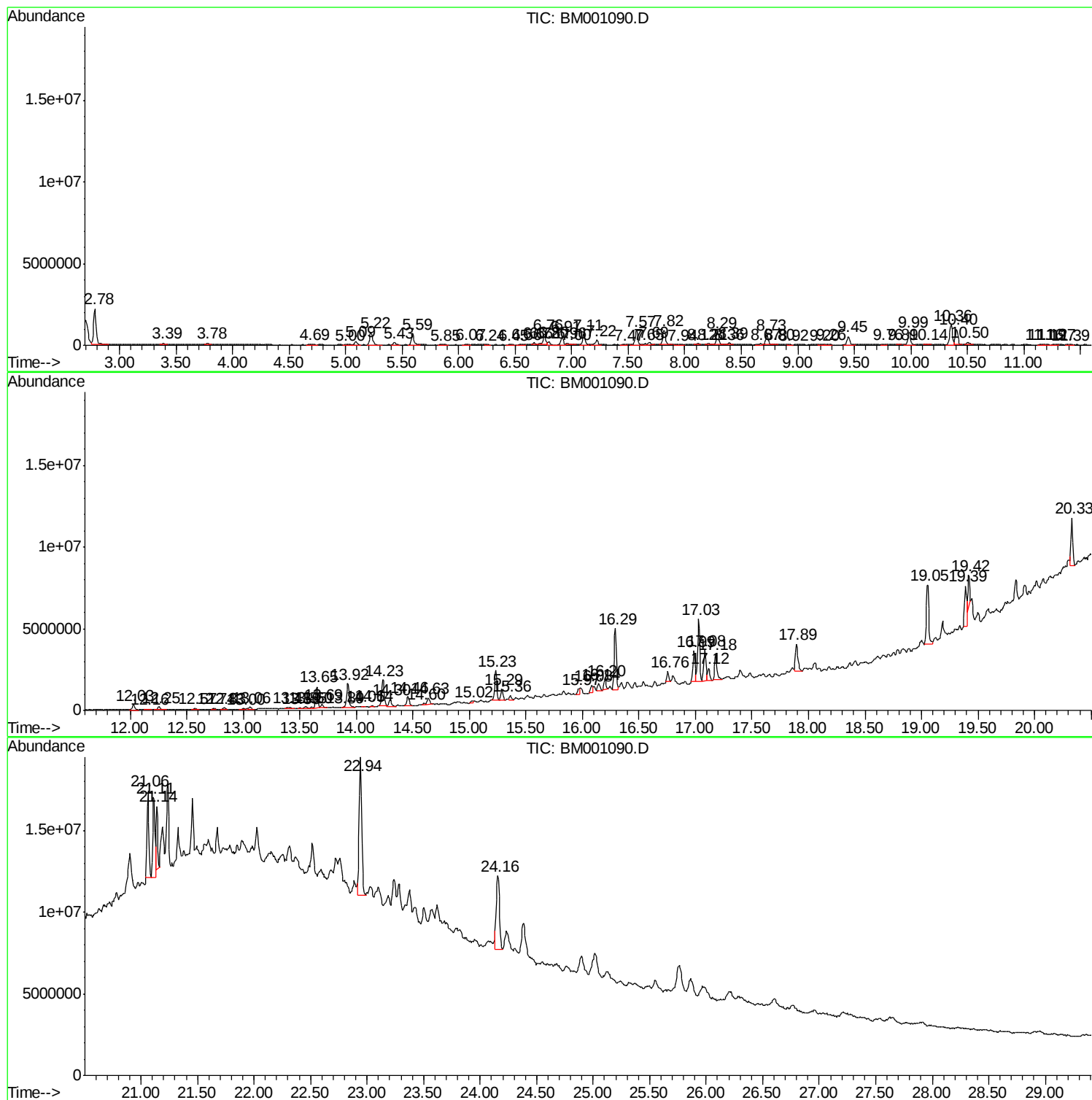
72	14.298	1969	1974	1982	rVB	408294	618034	4.49%	0.531%
73	14.457	1996	2001	2006	rBV	546782	802815	5.84%	0.690%
74	14.598	2022	2025	2027	rBV2	112433	149324	1.09%	0.128%
75	14.633	2028	2031	2038	rVB	408666	626953	4.56%	0.539%
76	15.021	2094	2097	2099	rBV3	108975	152667	1.11%	0.131%
77	15.233	2128	2133	2138	rVB	1834689	2472234	17.97%	2.125%
78	15.286	2138	2142	2147	rBV	703852	934683	6.79%	0.804%
79	15.362	2152	2155	2159	rVB	258209	336856	2.45%	0.290%
80	15.968	2254	2258	2259	rBV2	300736	415000	3.02%	0.357%
81	16.080	2274	2277	2279	rBV2	411066	548159	3.98%	0.471%
82	16.145	2284	2288	2293	rVV3	443785	728808	5.30%	0.627%
83	16.198	2294	2297	2302	rVV2	576367	733835	5.33%	0.631%
84	16.292	2308	2313	2317	rBV	3755277	4919996	35.77%	4.230%
85	16.756	2389	2392	2396	rVB	633721	699067	5.08%	0.601%
86	16.986	2427	2431	2434	rBV	1893053	2587679	18.81%	2.225%
87	17.027	2434	2438	2443	rVV	3804772	5103063	37.10%	4.387%
88	17.080	2443	2447	2451	rVV2	1885188	2760946	20.07%	2.373%
89	17.115	2451	2453	2459	rVB	740291	891285	6.48%	0.766%
90	17.180	2460	2464	2473	rVV	1565666	2312213	16.81%	1.988%
91	17.892	2582	2585	2593	rVB4	1657753	2455837	17.85%	2.111%
92	19.050	2778	2782	2790	rBV	3585455	5176169	37.63%	4.450%
93	19.392	2836	2840	2842	rBV	2455473	3567035	25.93%	3.066%
94	19.415	2842	2844	2847	rVV	1786290	2184308	15.88%	1.878%
95	20.333	2997	3000	3003	rVB	2944873	3288419	23.91%	2.827%
96	21.062	3121	3124	3129	rVB	5328906	5895843	42.86%	5.068%
97	21.109	3129	3132	3135	rBV	4885616	6327797	46.00%	5.440%
98	21.138	3135	3137	3141	rVB	3730814	3796356	27.60%	3.264%
99	22.944	3439	3444	3451	rVB2	8426968	13755709	100.00%	11.825%
100	24.156	3646	3650	3657	rVB	4507080	8599306	62.51%	7.392%

Sum of corrected areas: 116325284

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Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM01.2-EPA-BM041515.M
Quant Title : SVOA CALIBRATION

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



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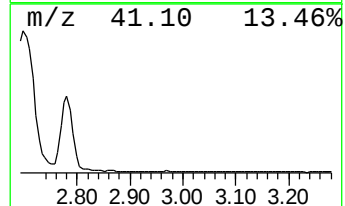
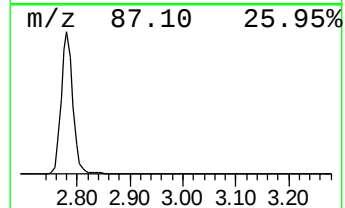
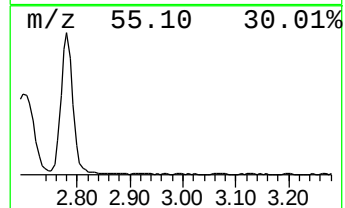
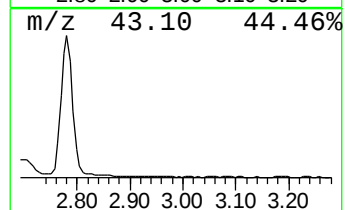
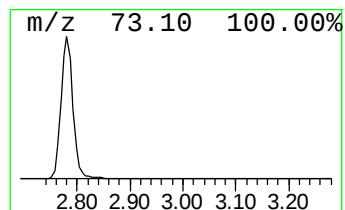
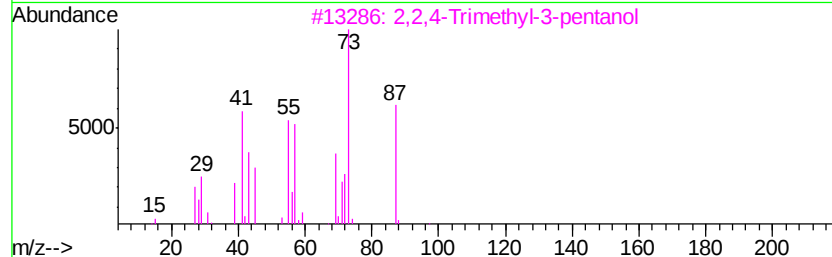
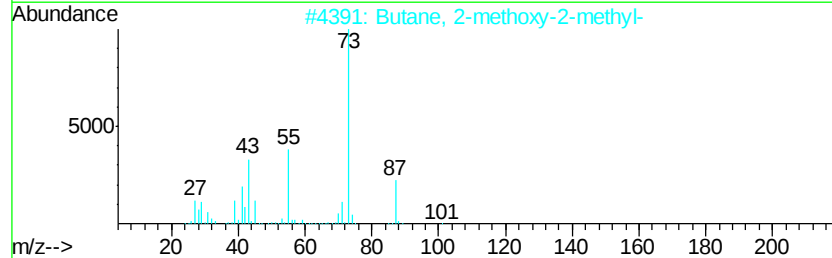
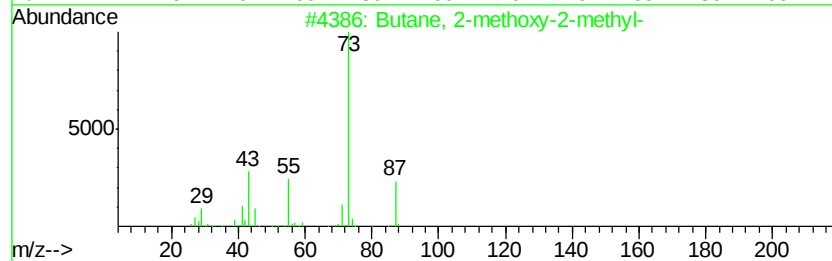
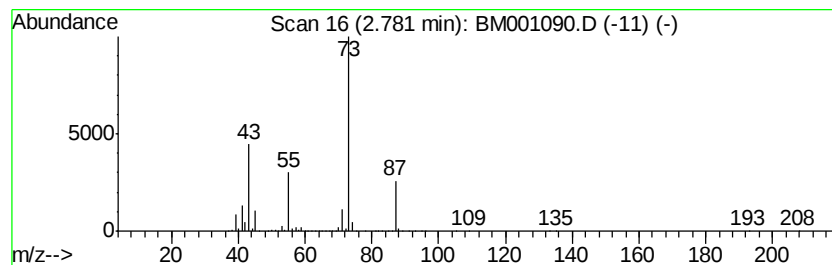
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM01.2-EPA-BM041515.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.78	48.38 ng/ul	3512460	1,4-Dichlorobenzene-d4	7.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23



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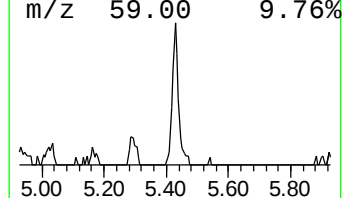
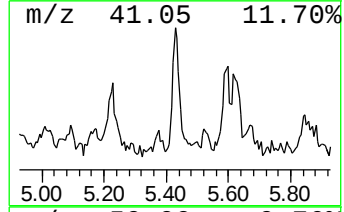
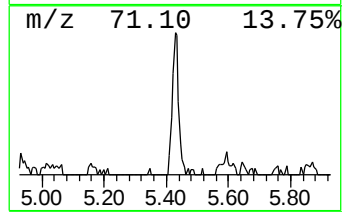
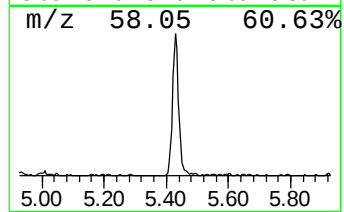
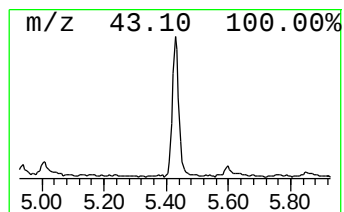
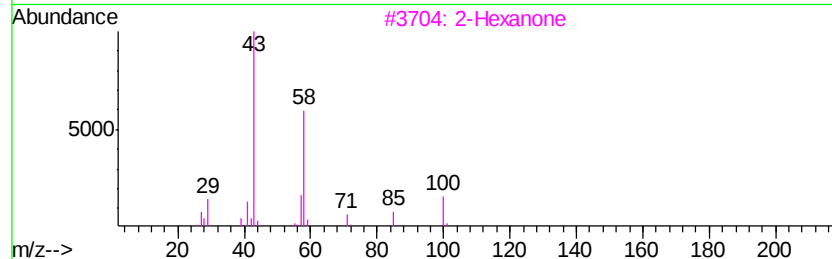
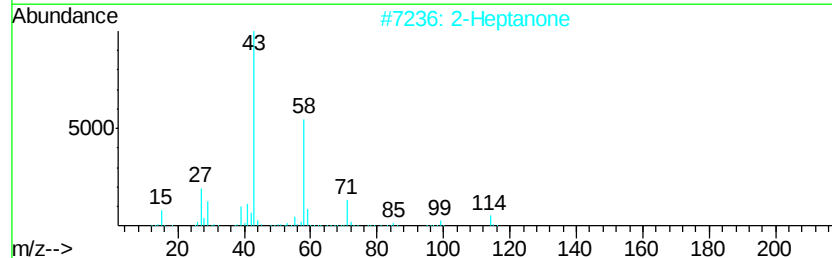
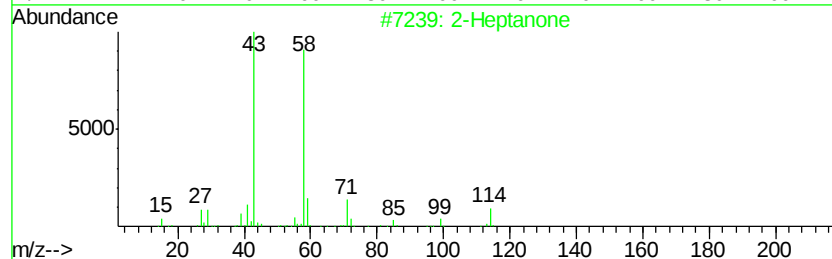
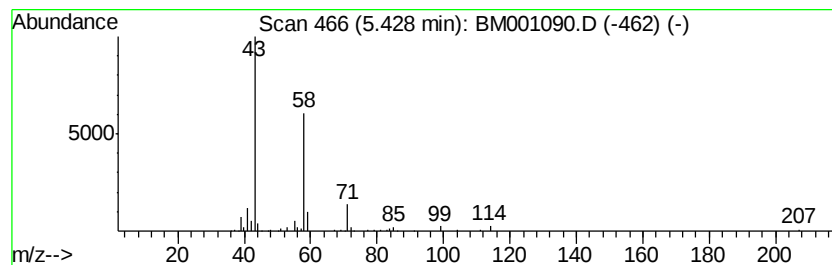
Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM01.2-EPA-BM041515.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2-Heptanone Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.43	2.95 ng/ul	214380	1,4-Dichlorobenzene-d4	7.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Heptanone	114	C7H14O	000110-43-0	83
2		2-Heptanone	114	C7H14O	000110-43-0	78
3		2-Hexanone	100	C6H12O	000591-78-6	64
4		2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	58
5		2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	58



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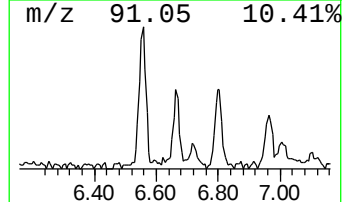
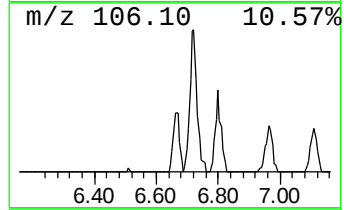
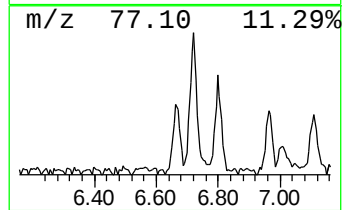
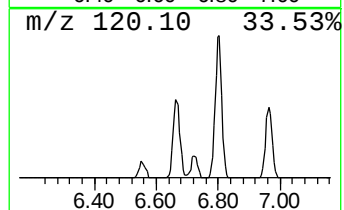
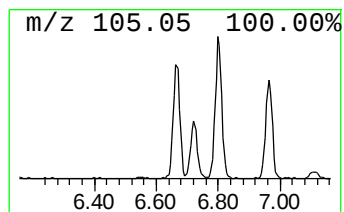
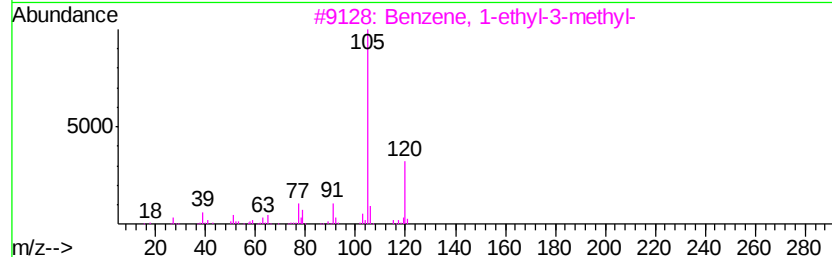
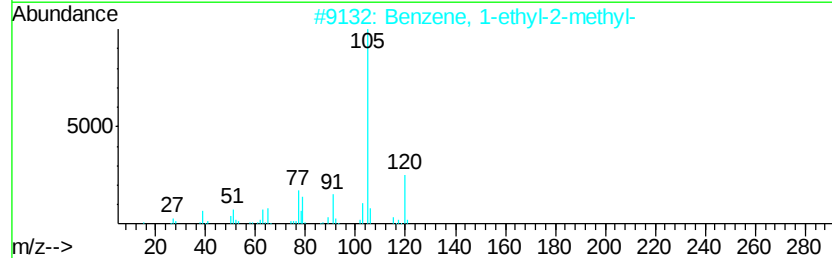
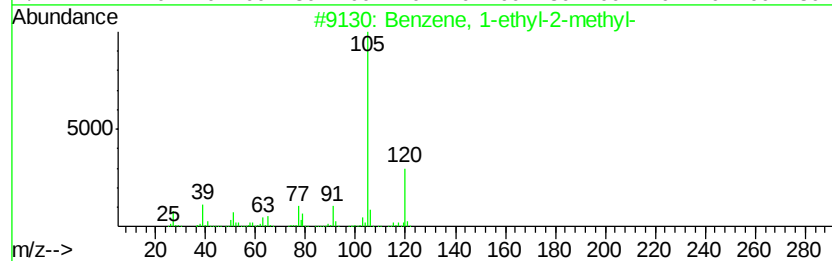
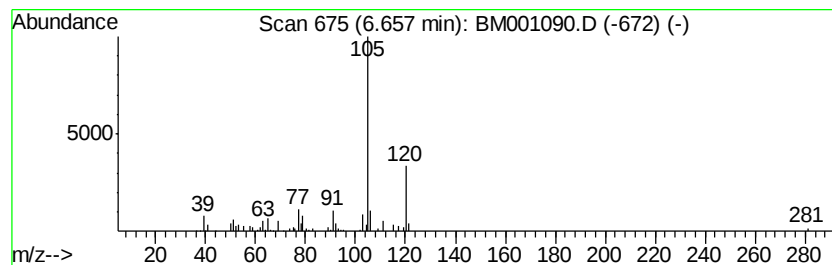
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1-ethyl-2-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	2.55 ng/ul	184787	1,4-Dichlorobenzene-d4	7.57

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
3		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	93
4		Benzene, 1,3,5-trimethyl-	120	C9H12	000108-67-8	90
5		Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	90



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Misc :
ALS Vial : 24 Sample Multiplier: 1

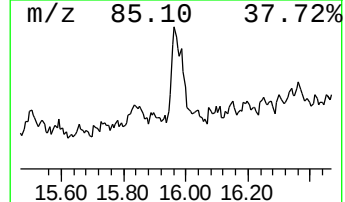
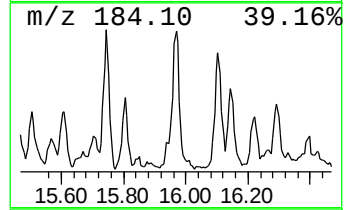
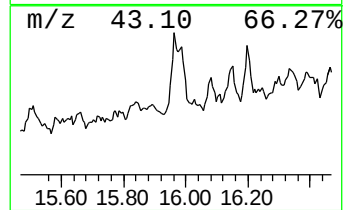
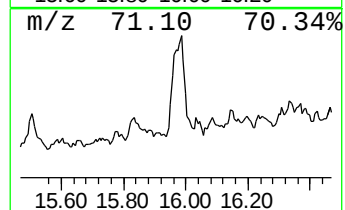
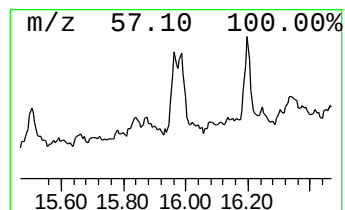
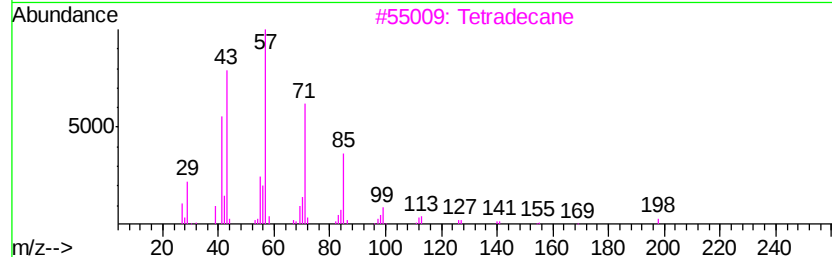
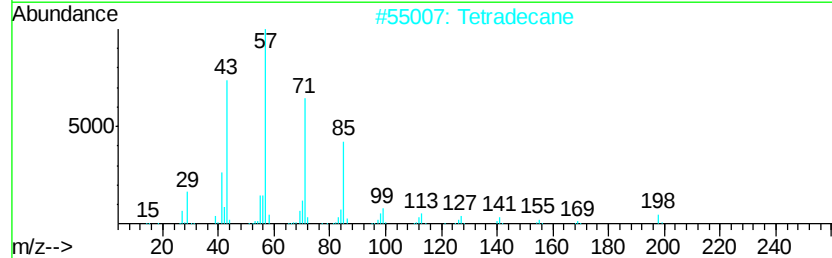
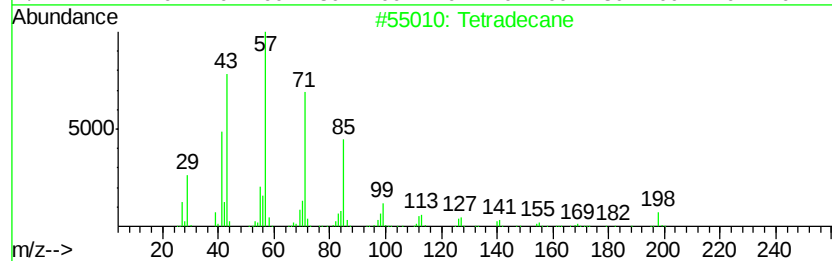
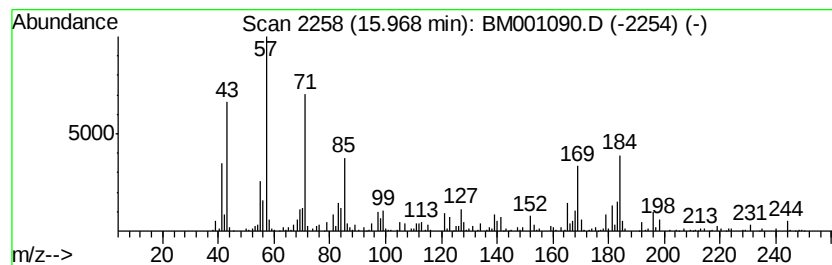
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chain Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.97	3.21 ng/ul	415000	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecane	198	C14H30	000629-59-4	93
2			Tetradecane	198	C14H30	000629-59-4	80
3			Tetradecane	198	C14H30	000629-59-4	42
4			Tetradecane	198	C14H30	000629-59-4	42
5			Dodecane	170	C12H26	000112-40-3	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
Data File : BM001090.D
Acq On : 21 Apr 2015 06:23
Operator : TP/IZ
Sample : G1859-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

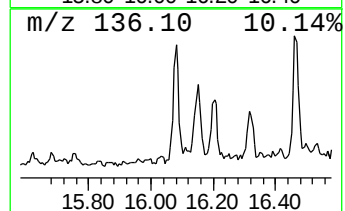
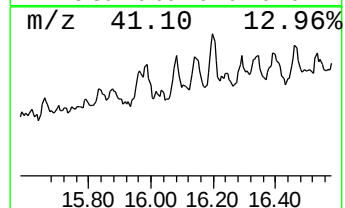
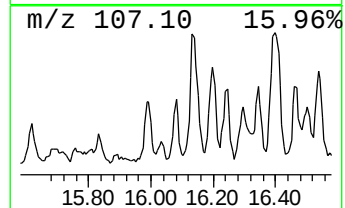
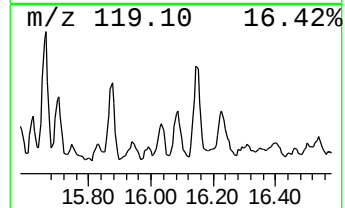
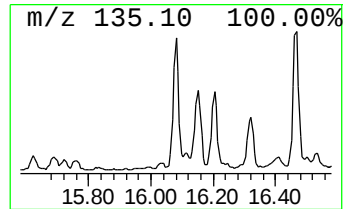
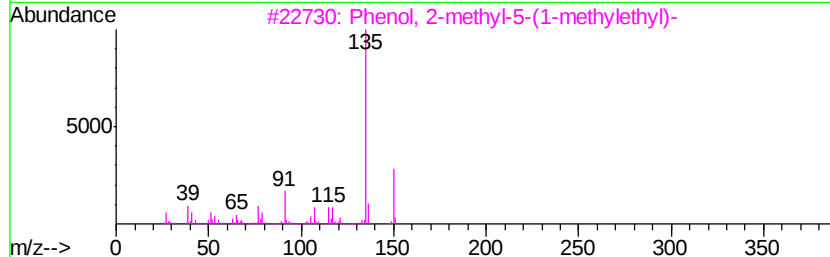
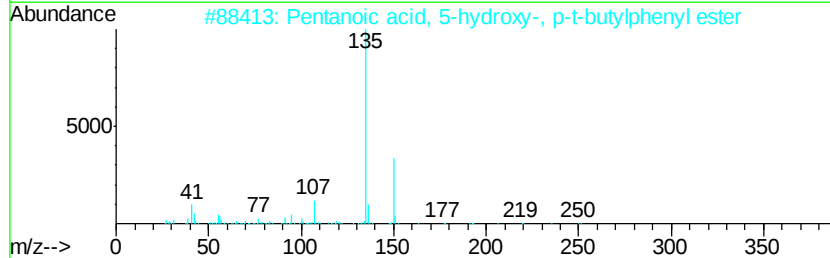
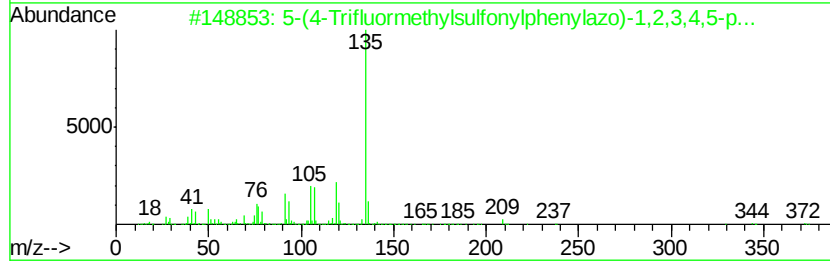
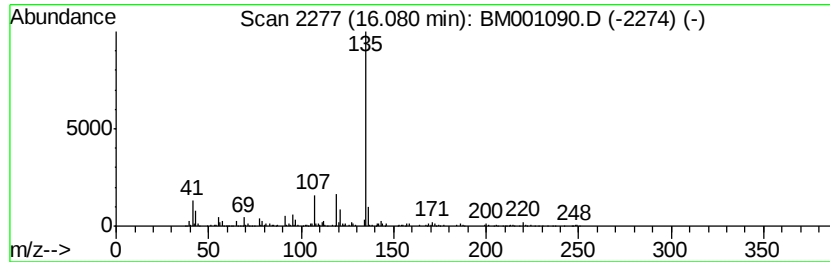
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 5-(4-Trifluormethylsulfonyl... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.08	4.24 ng/ul	548159	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			5-(4-Trifluormethylsulfonylphenyl...	372	C17H19F3N2O2S	187338-96-1	72
2			Pentanoic acid, 5-hydroxy-, p-t-...	250	C15H22O3	166273-37-6	64
3			Phenol, 2-methyl-5-(1-methylethyl)-	150	C10H14O	000499-75-2	64
4			1-n-Hexyladamantane	220	C16H28	022458-75-9	64
5			Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	64



Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
Data File : BM001090.D
Acq On : 21 Apr 2015 06:23
Operator : TP/IZ
Sample : G1859-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

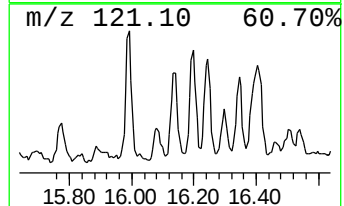
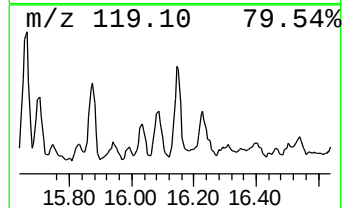
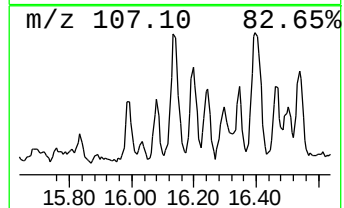
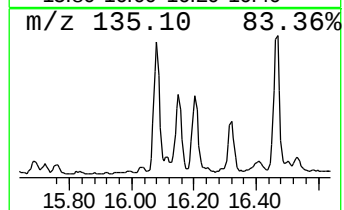
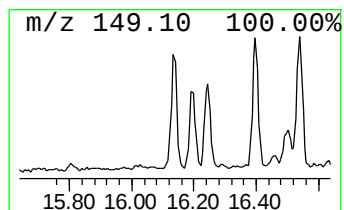
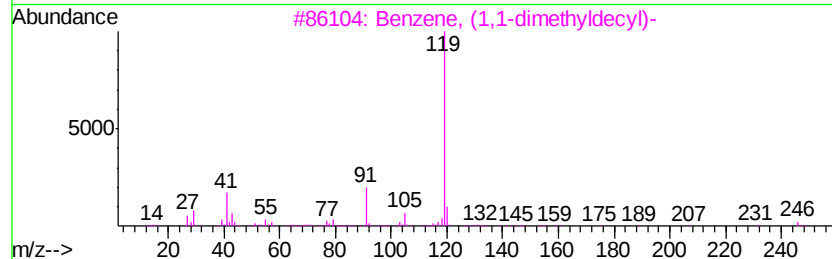
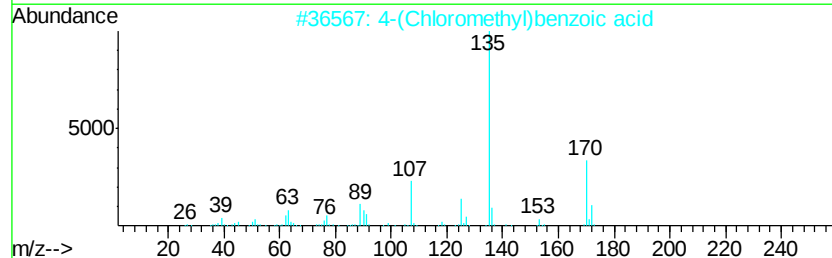
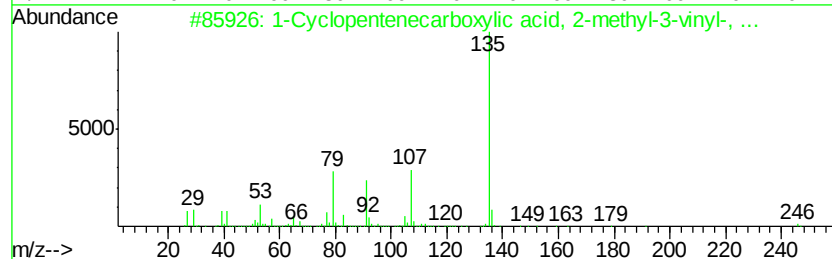
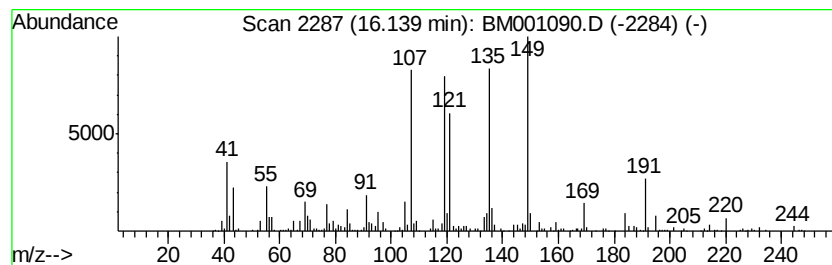
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-01 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.14	5.63 ng/ul	728808	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Cyclopentenecarboxylic acid, 2...	246	C15H15FO2	1000158-81-1	38
2			4-(Chloromethyl)benzoic acid	170	C8H7ClO2	001642-81-5	35
3			Benzene, (1,1-dimethyldecyl)-	246	C18H30	027854-40-6	30
4			Adamantane, 1-chloro-	170	C10H15Cl	000935-56-8	27
5			Adenine	135	C5H5N5	000073-24-5	27



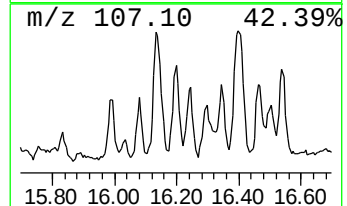
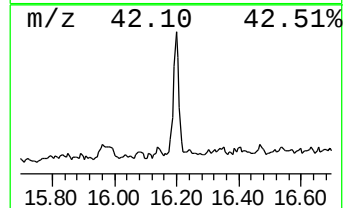
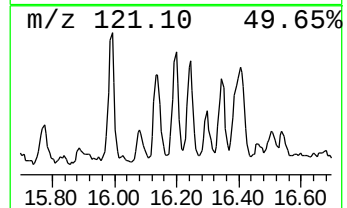
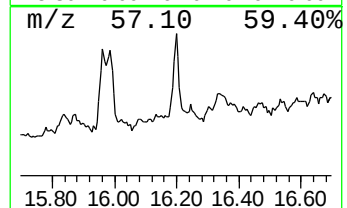
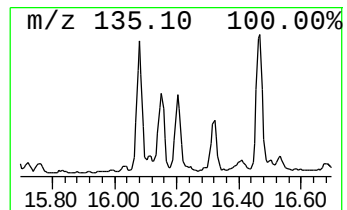
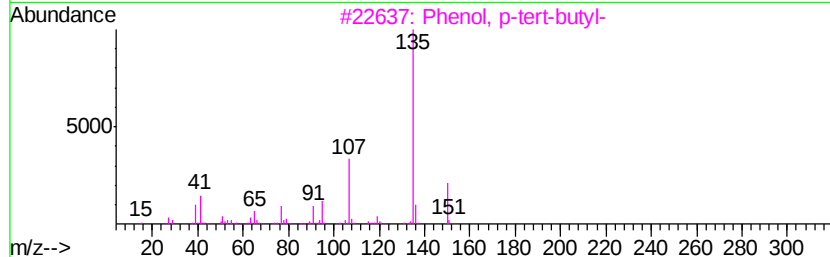
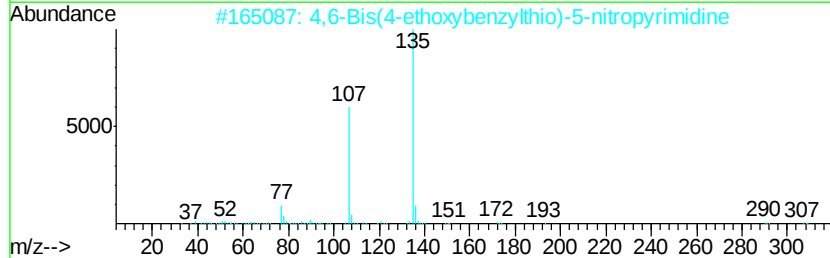
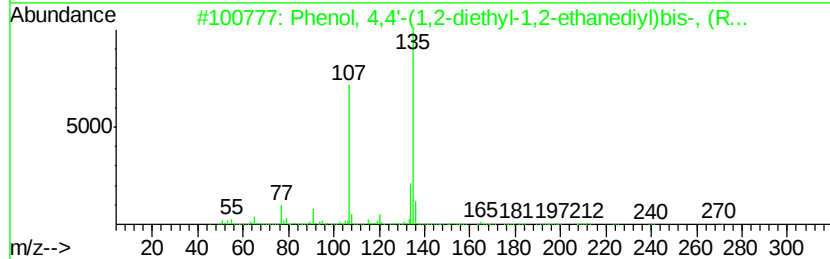
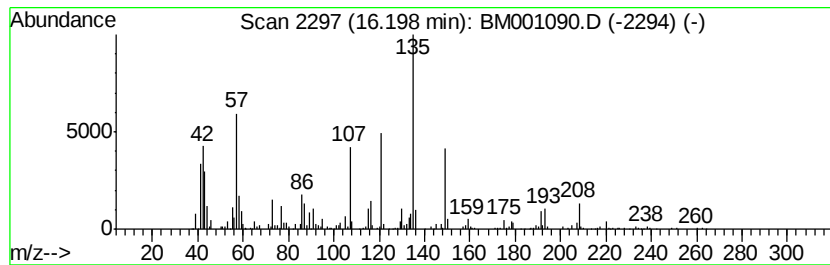
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Data File : BM001090.D
Acq On : 21 Apr 2015 06:23
Operator : TP/IZ
Sample : G1859-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM01.2-EPA-BM041515.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD		R.T.
16.20	5.67 ng/ul	733835	Phenanthrene-d10		16.99
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 4,4'-(1,2-diethyl-1,2-eth...	270	C18H22O2	000084-16-2	47
2	4,6-Bis(4-ethoxybenzylthio)-5-ni...	457	C22H23N3O4S2	325957-76-4	38
3	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	38
4	1-n-butyladamantane	192	C14H24	014449-41-3	35
5	3-(p-Methoxybenzoyl)-propionic acid	208	C11H12O4	003153-44-4	30



Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
Data File : BM001090.D
Acq On : 21 Apr 2015 06:23
Operator : TP/IZ
Sample : G1859-08
Misc :
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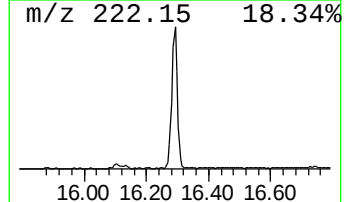
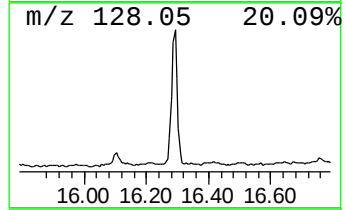
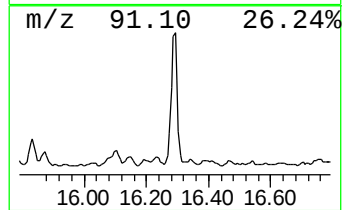
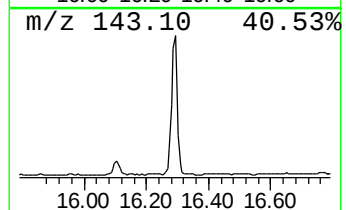
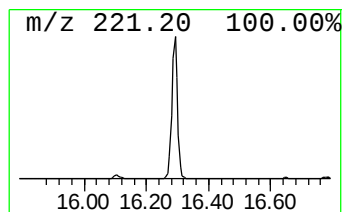
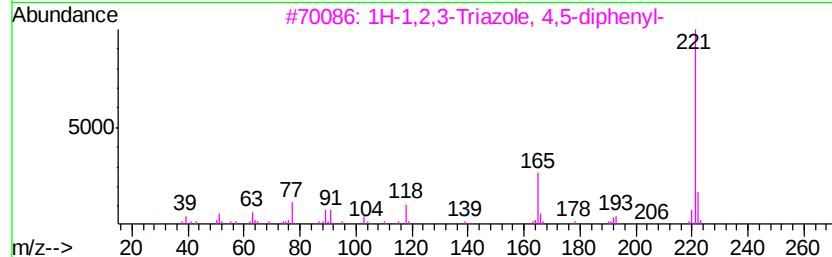
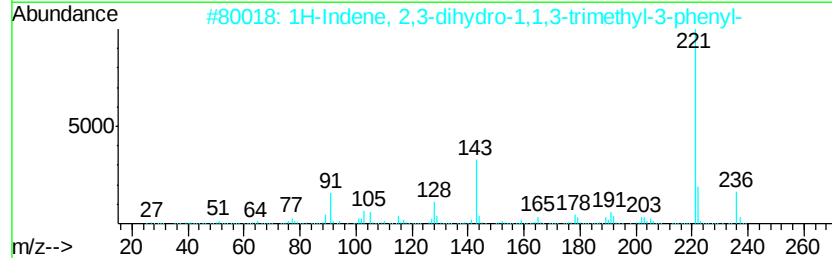
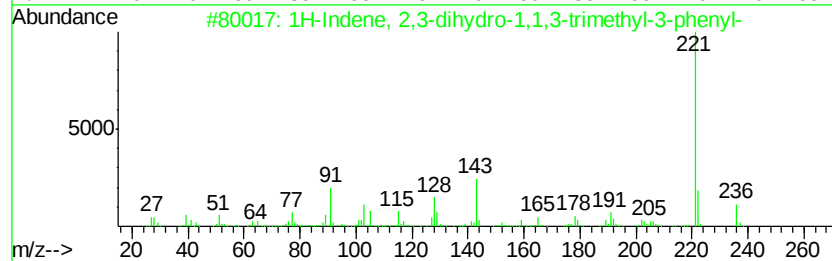
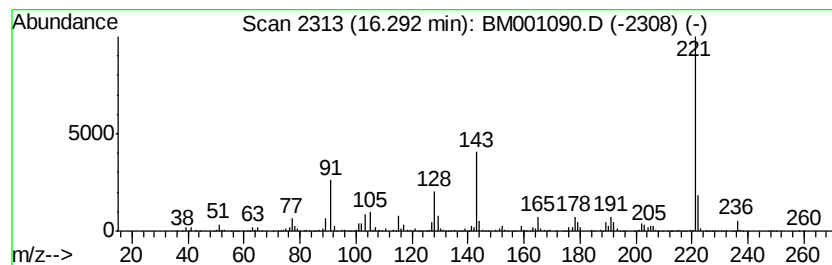
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 1H-Indene, 2,3-dihydro-1,1,... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.29	38.03 ng/ul	4920000	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	93
2		1H-Indene, 2,3-dihydro-1,1,3-tri...	236	C18H20	003910-35-8	80
3		1H-1,2,3-Triazole, 4,5-diphenyl-	221	C14H11N3	005533-73-3	43
4		Benz[ilisoquinoline, 3,6,8-trime...	221	C16H15N	061171-16-2	43
5		Ambrox	236	C16H28O	100679-85-4	43



Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
Data File : BM001090.D
Acq On : 21 Apr 2015 06:23
Operator : TP/IZ
Sample : G1859-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

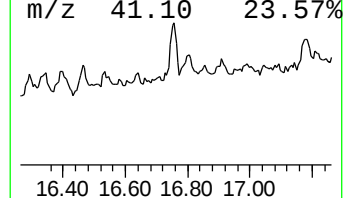
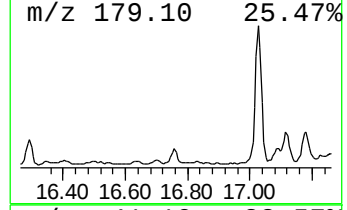
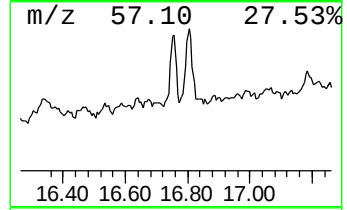
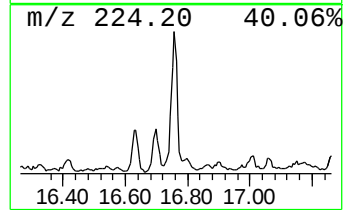
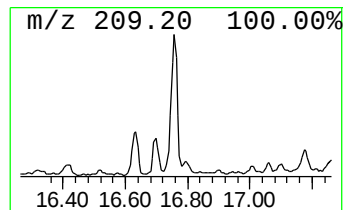
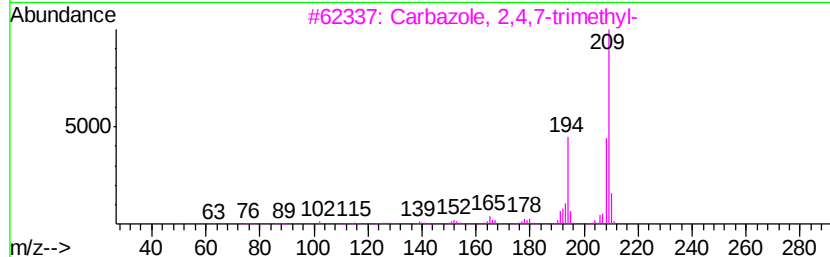
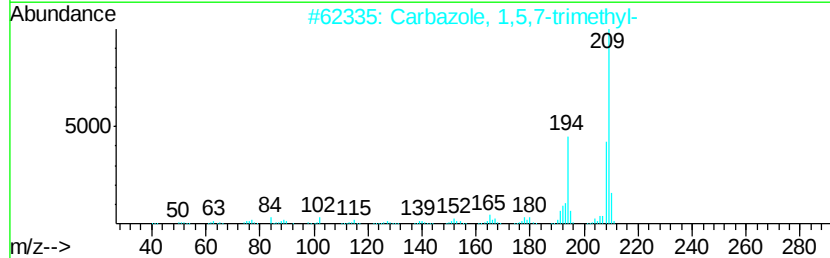
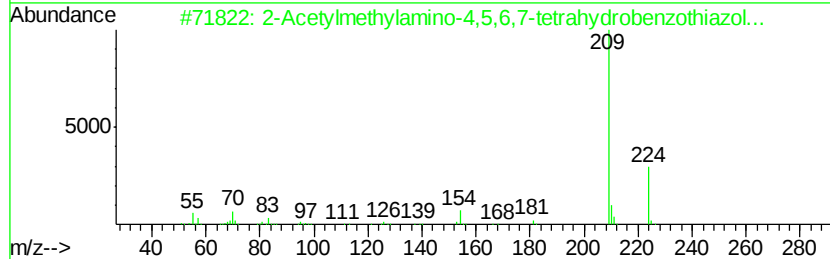
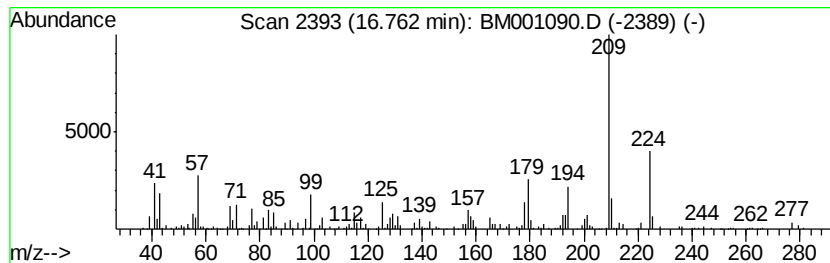
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.76	5.40 ng/ul	699067	Phenanthrene-d10	16.99

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Acetylmethylamino-4,5,6,7-tetr...	224	C10H12N2O2S	1000285-58-1	46
2			Carbazole, 1,5,7-trimethyl-	209	C15H15N	078787-84-5	46
3			Carbazole, 2,4,7-trimethyl-	209	C15H15N	078787-89-0	43
4			Carbazole, 1,3,4-trimethyl-	209	C15H15N	078787-82-3	43
5			1-Methyl-4-(indol-3-enilyden)-1,...	209	C13H11N3	077219-01-3	38



Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
Data File : BM001090.D
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Operator : TP/IZ
Sample : G1859-08
Misc :
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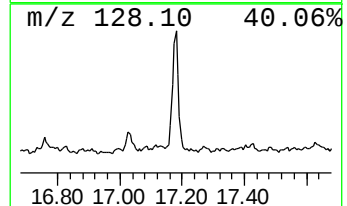
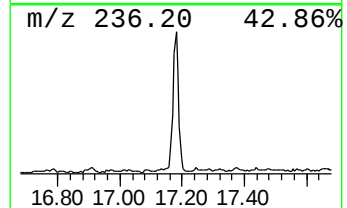
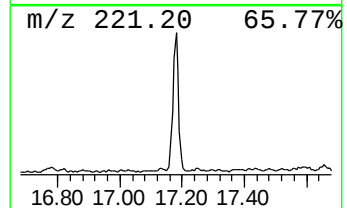
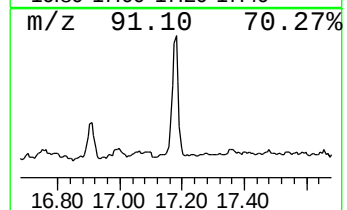
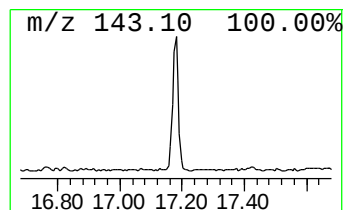
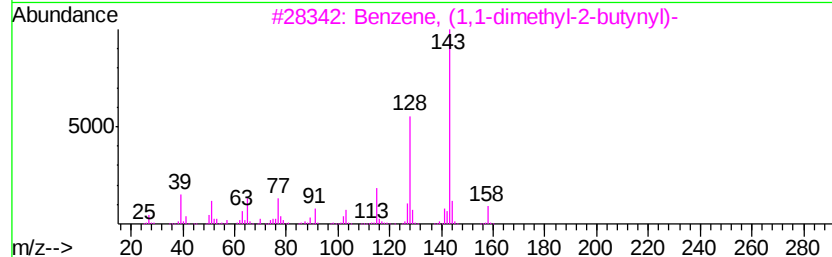
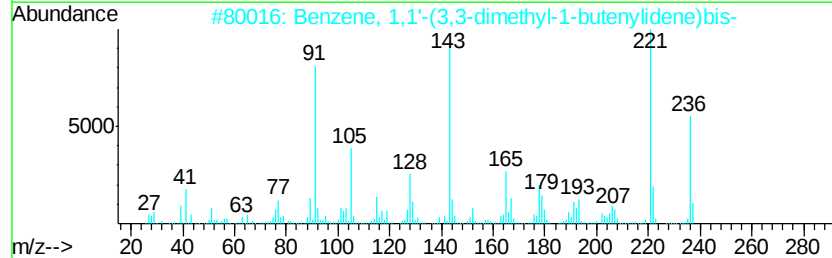
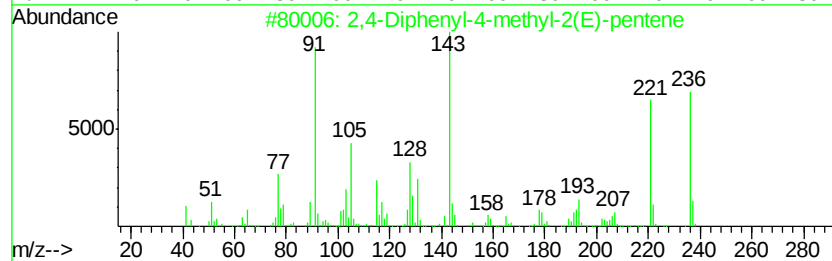
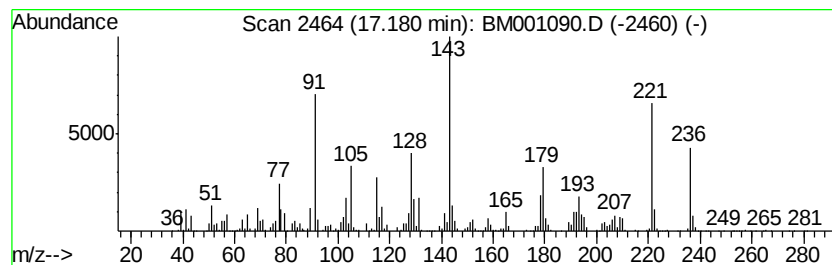
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 2,4-Diphenyl-4-methyl-2(E)-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.18	17.87 ng/ul	2312210	Phenanthrene-d10	16.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4-Diphenyl-4-methyl-2(E)-pentene	236	C18H20	022768-22-5	97
2		Benzene, 1,1'-(3,3-dimethyl-1-bu...	236	C18H20	023586-64-3	78
3		Benzene, (1,1-dimethyl-2-butynyl)-	158	C12H14	001007-91-6	46
4		3,5-di-tert-Butyl-4-hydroxvanisole	236	C15H24O2	000489-01-0	42
5		3,5-di-tert-Butyl-4-hydroxyanisole	236	C15H24O2	000489-01-0	38



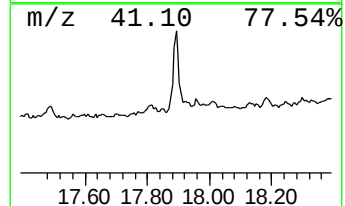
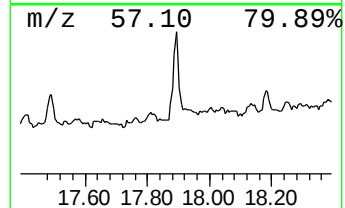
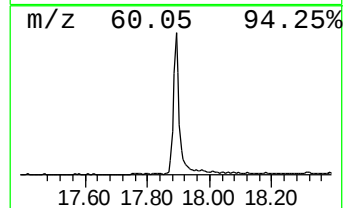
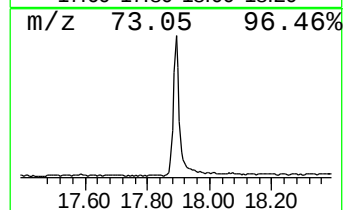
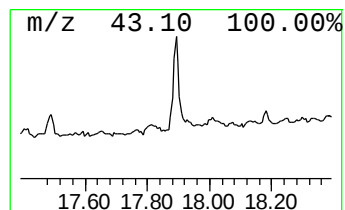
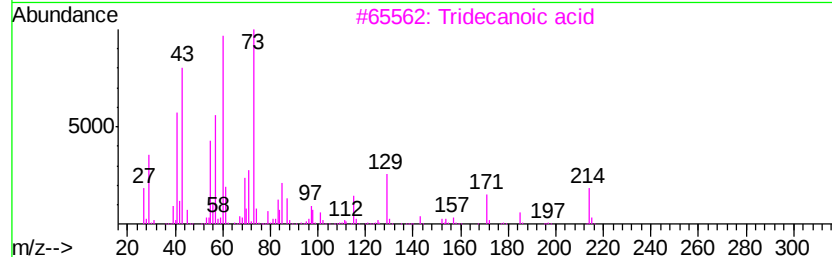
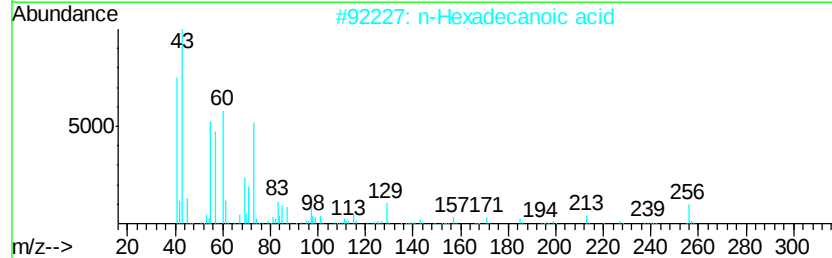
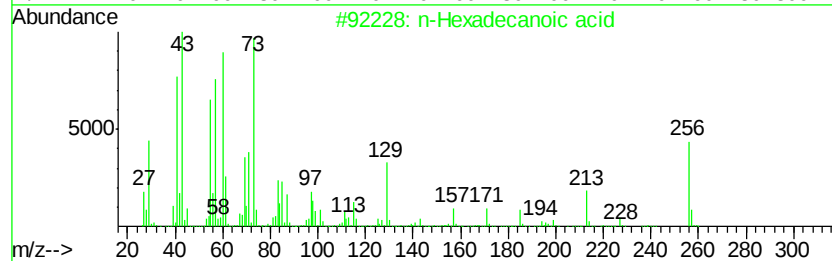
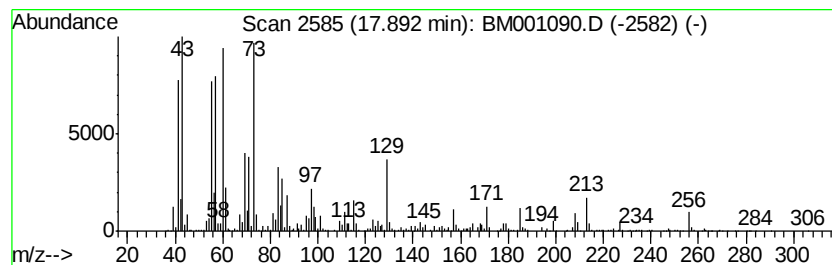
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Acq On : 21 Apr 2015 06:23
Operator : TP/IZ
Sample : G1859-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM01.2-EPA-BM041515.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 n-Hexadecanoic acid Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.		
17.89	18.98 ng/ul	2455840	Phenanthrene-d10	16.99		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	96
2		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	90
3		Tridecanoic acid	214	C13H26O2	000638-53-9	76
4		Tridecanoic acid	214	C13H26O2	000638-53-9	74
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	72



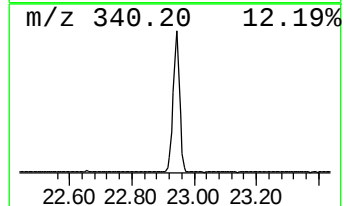
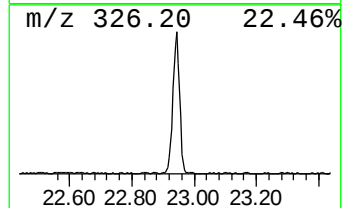
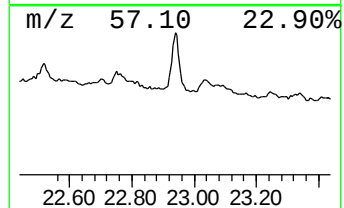
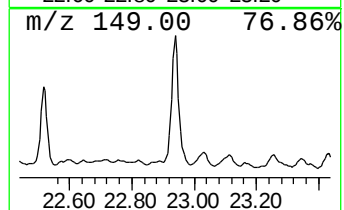
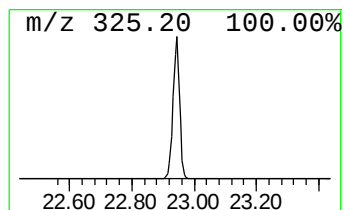
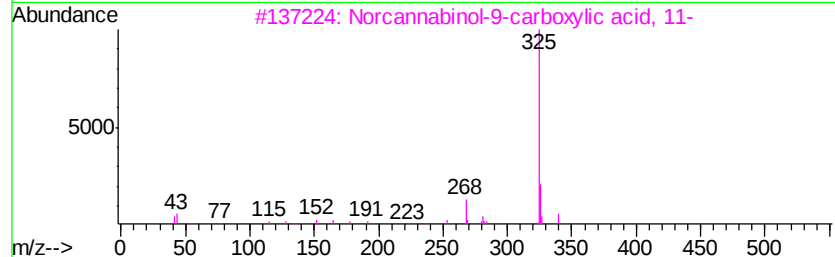
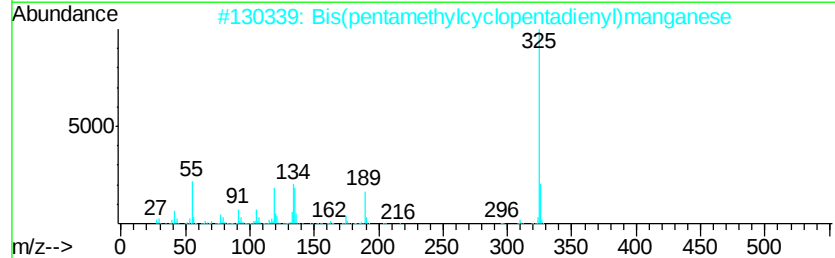
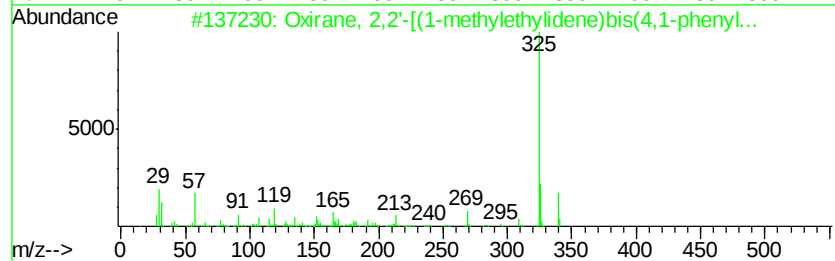
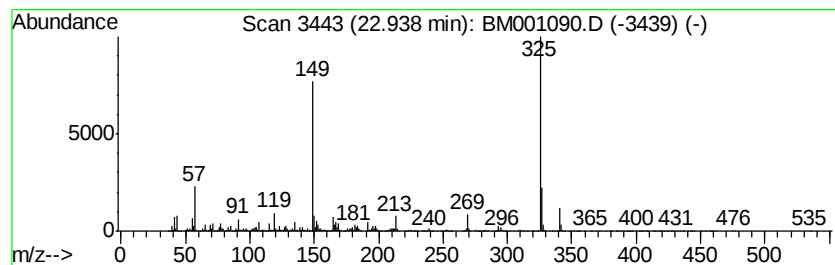
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Data File : BM001090.D
Acq On : 21 Apr 2015 06:23
Operator : TP/IZ
Sample : G1859-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Quant Method : Z:\HPCHEM1\BNA M\Methods\SOM01.2-EPA-BM041515.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 Oxirane, 2,2'-[(1-methyleth... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.		
22.94	20.00 ng/ul	13755700	Perylene-d12	23.37		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Oxirane, 2,2'-[(1-methylethylidene...	340	C21H24O4	001675-54-3	99	
2	Bis(pentamethylcyclopentadienyl)...	325	C20H30Mn	067506-86-9	53	
3	Norcannabinol-9-carboxylic acid,...	340	C21H24O4	053989-32-5	52	
4	(2-Thioxo-2H-benzo[4,5]thiazolo[...	325	C16H11N3OS2	1000275-97-7	47	
5	N,N'-Bis(salicylidene)ethylenedi...	325	C16H14CoN2O2	014167-18-1	47	



Data Path : Z:\HPCHEM1\BNA M\DATA\BM042015\
Data File : BM001090.D
Acq On : 21 Apr 2015 06:23
Operator : TP/IZ
Sample : G1859-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

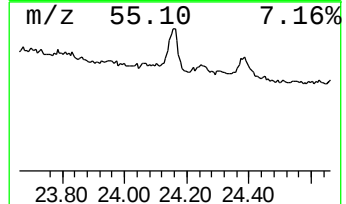
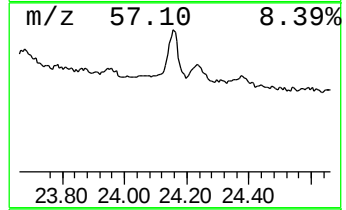
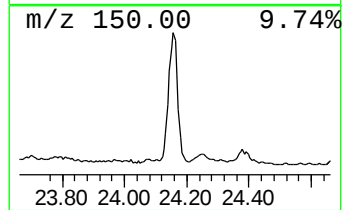
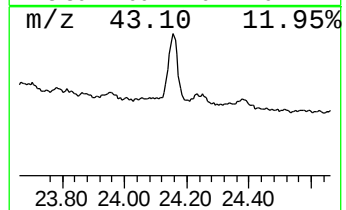
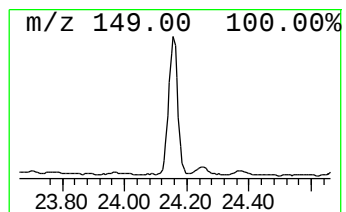
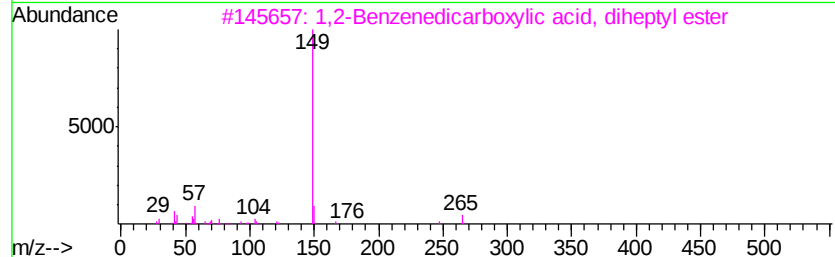
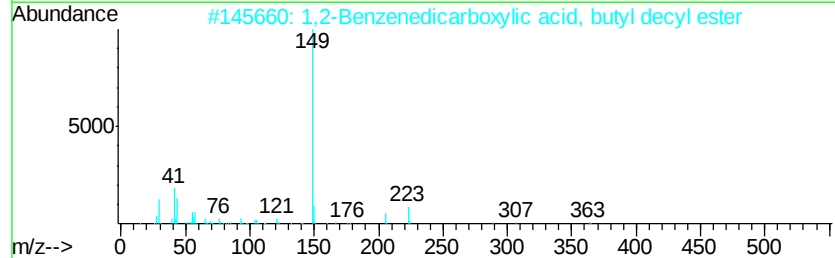
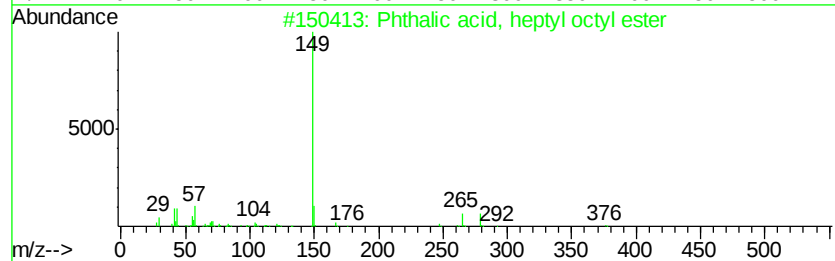
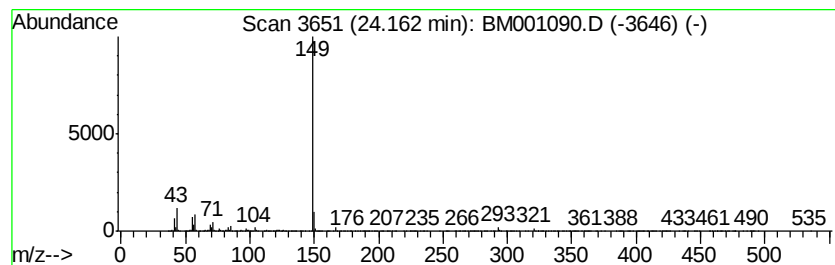
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phthalic acid, heptyl octyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.16	12.50 ng/ul	8599310	Perylene-d12	23.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phthalic acid, heptyl octyl ester	376	C23H36O4	088216-58-4	72
2		1,2-Benzenedicarboxylic acid, bu...	362	C22H34O4	000089-19-0	56
3		1,2-Benzenedicarboxylic acid, di...	362	C22H34O4	003648-21-3	56
4		1,2-Benzenedicarboxylic acid, de...	418	C26H42O4	000119-07-3	56
5		1,2-Benzenedicarboxylic acid, de...	390	C24H38O4	025724-58-7	56



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042015\
 Data File : BM001090.D
 Acq On : 21 Apr 2015 06:23
 Operator : TP/IZ
 Sample : G1859-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Quant Method : Z:\HPCHEM1\BNA_M\Methods\SOM01.2-EPA-BM041515.M
 Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.78	48.4	ng/ul	3512460	1	7.57	1452080	20.0
2-Heptanone	5.43	3.0	ng/ul	214380	1	7.57	1452080	20.0
Benzene, 1-ethyl-...	6.66	2.5	ng/ul	184787	1	7.57	1452080	20.0
(DEL) Alkane: Str...	15.97	3.2	ng/ul	415000	4	16.99	2587680	20.0
5-(4-Trifluormeth...	16.08	4.2	ng/ul	548159	4	16.99	2587680	20.0
unknown-01	16.14	5.6	ng/ul	728808	4	16.99	2587680	20.0
unknown-02	16.20	5.7	ng/ul	733835	4	16.99	2587680	20.0
1H-Indene, 2,3-di...	16.29	38.0	ng/ul	4920000	4	16.99	2587680	20.0
unknown-03	16.76	5.4	ng/ul	699067	4	16.99	2587680	20.0
2,4-Diphenyl-4-me...	17.18	17.9	ng/ul	2312210	4	16.99	2587680	20.0
n-Hexadecanoic acid	17.89	19.0	ng/ul	2455840	4	16.99	2587680	20.0
Oxirane, 2,2'-[(1...	22.94	20.0	ng/ul	13755700	6	23.37	13755700	20.0
Phthalic acid, he...	24.16	12.5	ng/ul	8599310	6	23.37	13755700	20.0