

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
 Data File : BM017052.D
 Acq On : 06 Oct 2018 01:17
 Operator : MJ/SJ
 Sample : J5298-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E62T6

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.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	3.958	163	165	173	rVB2	102121	143852	2.27%	0.165%
2	6.869	654	660	667	rVB	265439	422527	6.67%	0.485%
3	7.040	683	689	695	rBV	863780	1270714	20.05%	1.459%
4	7.228	716	721	731	rVB	938207	1489966	23.50%	1.711%
5	7.346	737	741	749	rVB2	72464	118282	1.87%	0.136%
6	7.698	794	801	807	rVB	899862	1430953	22.57%	1.643%
7	8.004	847	853	859	rVV	99170	173426	2.74%	0.199%
8	8.063	859	863	877	rVV2	80905	194756	3.07%	0.224%
9	8.228	885	891	897	rVB	91324	149692	2.36%	0.172%
10	8.345	902	911	915	rBV2	81138	151136	2.38%	0.174%
11	8.398	915	920	928	rVV	751188	1187113	18.73%	1.363%
12	8.663	956	965	970	rBV2	122120	208913	3.30%	0.240%
13	8.763	977	982	986	rVV	158134	269621	4.25%	0.310%
14	8.845	991	996	1003	rVV	1069076	1809763	28.55%	2.078%
15	8.957	1010	1015	1021	rVV4	51440	100803	1.59%	0.116%
16	9.045	1021	1030	1035	rVV4	99373	276732	4.37%	0.318%
17	9.110	1035	1041	1044	rVV	257977	417567	6.59%	0.480%
18	9.151	1044	1048	1055	rVV	168134	392435	6.19%	0.451%
19	9.222	1055	1060	1071	rVV	425723	768107	12.12%	0.882%
20	9.563	1111	1118	1124	rBV	860329	1441130	22.73%	1.655%
21	9.728	1142	1146	1150	rBV	84987	117033	1.85%	0.134%
22	9.775	1150	1154	1161	rVB2	128499	212149	3.35%	0.244%
23	9.887	1161	1173	1180	rBV7	68781	215333	3.40%	0.247%
24	9.975	1180	1188	1199	rVB6	90238	312870	4.94%	0.359%
25	10.098	1201	1209	1219	rBV	1321134	2391787	37.73%	2.747%
26	10.304	1239	1244	1252	rBV	218759	443511	7.00%	0.509%
27	10.475	1261	1273	1278	rBV	1353877	2355272	37.16%	2.705%
28	10.528	1278	1282	1287	rVB	129589	212599	3.35%	0.244%
29	10.622	1292	1298	1306	rVB2	399697	702330	11.08%	0.807%
30	10.722	1306	1315	1317	rBV	87368	159371	2.51%	0.183%
31	10.839	1329	1335	1339	rVV3	136286	235304	3.71%	0.270%
32	10.887	1339	1343	1350	rVB	127138	223315	3.52%	0.256%
33	11.016	1359	1365	1368	rBV	177326	289860	4.57%	0.333%
34	11.063	1368	1373	1380	rVB	406950	702232	11.08%	0.806%

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35	11.239	1395	1403	1409	rVB5	55436	108293	1.71%	0.124%
36	11.304	1409	1414	1418	rBV	278247	454183	7.16%	0.522%
37	11.345	1418	1421	1428	rVV4	136524	230345	3.63%	0.265%
38	11.534	1445	1453	1458	rBV2	64806	146817	2.32%	0.169%
39	11.592	1458	1463	1473	rVV2	158457	281123	4.43%	0.323%
40	11.681	1473	1478	1483	rVB	98191	142847	2.25%	0.164%
41	11.886	1509	1513	1518	rVB	126547	184080	2.90%	0.211%
42	12.051	1532	1541	1544	rBV5	101457	242270	3.82%	0.278%
43	12.186	1559	1564	1570	rBV	719253	1130892	17.84%	1.299%
44	12.245	1570	1574	1578	rVV3	148834	266275	4.20%	0.306%
45	12.333	1584	1589	1591	rVV2	81533	142329	2.25%	0.163%
46	12.363	1591	1594	1599	rVB2	151832	226183	3.57%	0.260%
47	12.481	1608	1614	1617	rBV	240495	370523	5.85%	0.426%
48	12.522	1617	1621	1626	rVV2	492326	784862	12.38%	0.901%
49	12.592	1626	1633	1640	rVB2	225981	557882	8.80%	0.641%
50	12.686	1640	1649	1653	rBV2	767787	1325922	20.92%	1.523%
51	12.739	1653	1658	1663	rVV6	584391	1282266	20.23%	1.473%
52	12.786	1663	1666	1671	rVV2	170520	330024	5.21%	0.379%
53	12.833	1672	1674	1683	rVB3	121659	205291	3.24%	0.236%
54	12.928	1684	1690	1697	rVB9	44629	107715	1.70%	0.124%
55	13.016	1697	1705	1706	rBV	86589	140677	2.22%	0.162%
56	13.039	1706	1709	1712	rVV2	102193	156530	2.47%	0.180%
57	13.075	1712	1715	1719	rVV3	128220	188184	2.97%	0.216%
58	13.128	1719	1724	1729	rVV3	133889	253084	3.99%	0.291%
59	13.204	1729	1737	1741	rVV7	141230	351915	5.55%	0.404%
60	13.275	1745	1749	1750	rVV	144566	184716	2.91%	0.212%
61	13.304	1750	1754	1761	rVB2	286694	488231	7.70%	0.561%
62	13.469	1776	1782	1785	rBV2	257546	470987	7.43%	0.541%
63	13.504	1785	1788	1796	rVV5	278586	674512	10.64%	0.775%
64	13.575	1796	1800	1801	rVV2	151222	188688	2.98%	0.217%
65	13.598	1801	1804	1808	rVV2	226794	381782	6.02%	0.438%
66	13.710	1811	1823	1825	rVV7	288415	1033857	16.31%	1.187%
67	13.751	1825	1830	1836	rVB	2390462	3394381	53.55%	3.898%
68	13.833	1836	1844	1853	rBV4	458391	1087515	17.16%	1.249%
69	13.916	1853	1858	1862	rVV	230983	458593	7.23%	0.527%
70	13.957	1862	1865	1871	rVV2	185602	343369	5.42%	0.394%
71	14.027	1871	1877	1886	rVB	2869826	4267047	67.31%	4.900%

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72	14.210	1903	1908	1914	rBV3	166615	396875	6.26%	0.456%
73	14.263	1915	1917	1923	rVB3	115231	142220	2.24%	0.163%
74	14.333	1923	1929	1939	rBV2	1995117	3461674	54.61%	3.975%
75	14.422	1939	1944	1948	rVB2	333509	470960	7.43%	0.541%
76	14.510	1954	1959	1960	rBV	260168	315867	4.98%	0.363%
77	14.539	1960	1964	1970	rVB	690468	1040443	16.41%	1.195%
78	14.645	1977	1982	1985	rBV	141875	247522	3.90%	0.284%
79	14.722	1991	1995	2000	rVB2	179004	265746	4.19%	0.305%
80	14.816	2007	2011	2018	rVB4	98109	169876	2.68%	0.195%
81	14.886	2018	2023	2026	rBV2	102040	199253	3.14%	0.229%
82	15.127	2060	2064	2069	rBV3	116300	177841	2.81%	0.204%
83	15.269	2084	2088	2092	rVV4	95635	188618	2.98%	0.217%
84	15.333	2093	2099	2105	rVB	3703353	5295494	83.54%	6.081%
85	15.451	2114	2119	2125	rVB2	917967	1390563	21.94%	1.597%
86	15.551	2132	2136	2139	rBV5	65248	102050	1.61%	0.117%
87	15.586	2139	2142	2146	rVB2	96162	138570	2.19%	0.159%
88	15.769	2168	2173	2177	rBV	202181	347888	5.49%	0.400%
89	15.974	2201	2208	2211	rBV9	51939	140044	2.21%	0.161%
90	16.392	2275	2279	2282	rBV3	67000	107422	1.69%	0.123%
91	16.651	2318	2323	2332	rVB8	63867	155230	2.45%	0.178%
92	16.757	2337	2341	2347	rVV5	50463	101189	1.60%	0.116%
93	16.821	2347	2352	2356	rVV5	69562	112002	1.77%	0.129%
94	17.086	2391	2397	2402	rVB	2308184	3267382	51.54%	3.752%
95	17.180	2407	2413	2419	rVV2	3784836	5246255	82.76%	6.025%
96	17.286	2427	2431	2436	rVB4	75333	131142	2.07%	0.151%
97	19.480	2797	2804	2811	rBV	4484211	6052972	95.49%	6.951%
98	21.268	3103	3108	3117	rBV	2959560	3819767	60.26%	4.387%
99	23.350	3455	3462	3477	rVV	3223827	6339013	100.00%	7.280%
100	23.492	3480	3486	3497	rVB2	1964650	3680399	58.06%	4.227%

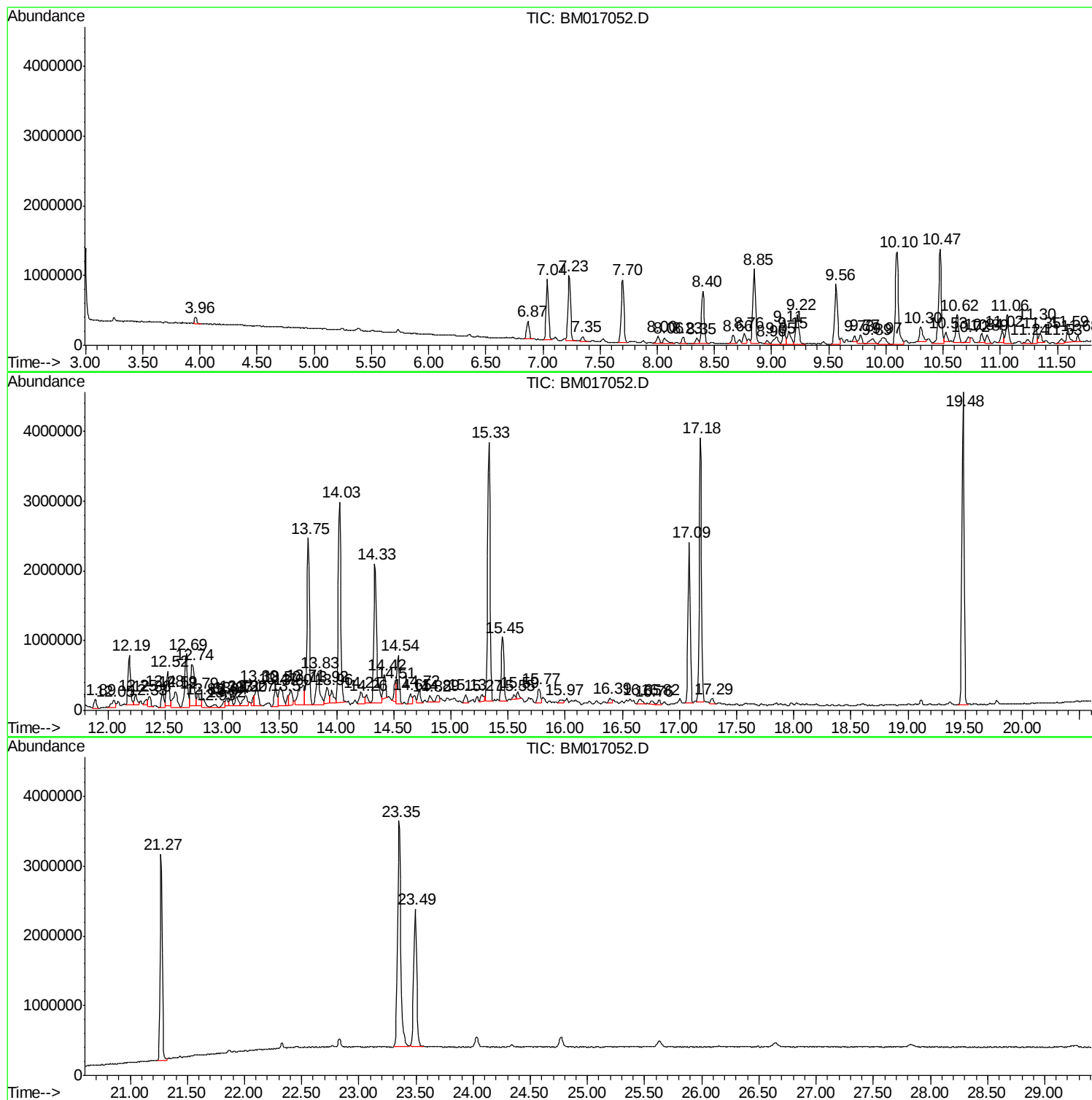
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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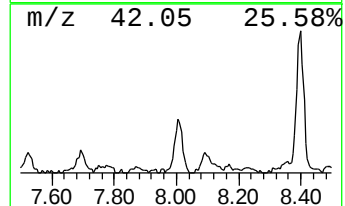
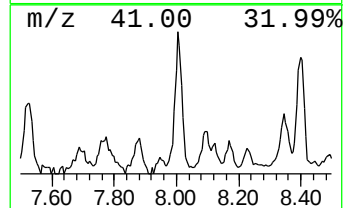
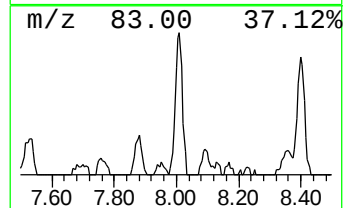
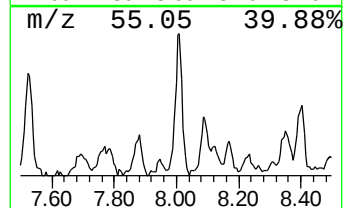
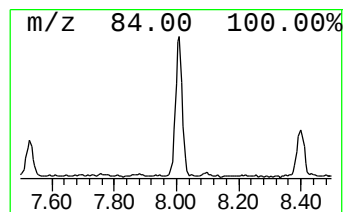
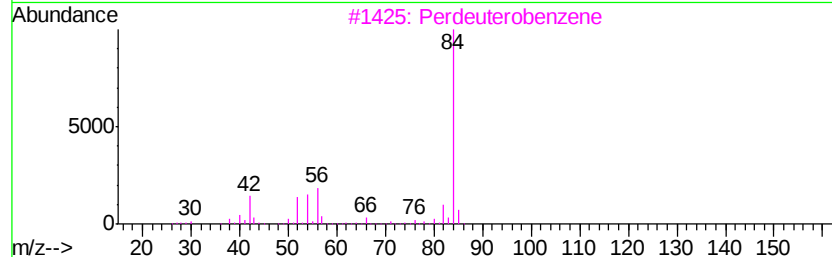
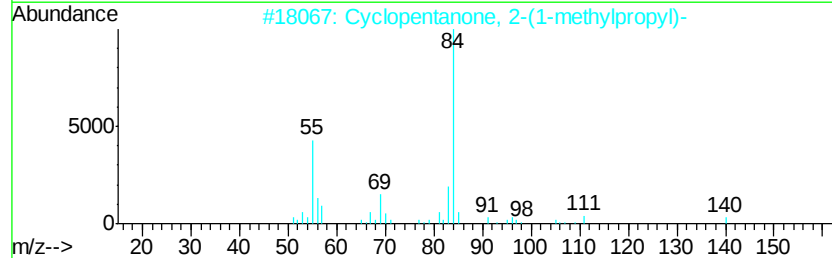
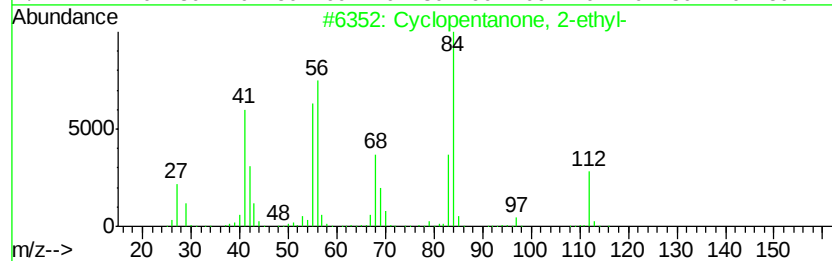
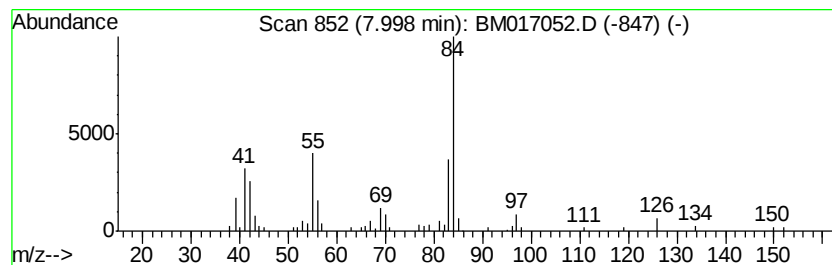
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclopentanone, 2-ethyl- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.00	2.42 ng/ul	173426	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentanone, 2-ethyl-	112	C7H12O	004971-18-0	59
2		Cyclopentanone, 2-(1-methylpropyl)-	140	C9H16O	006376-92-7	56
3		Perdeuterobenzene	84	C6D6	001076-43-3	53
4		Furan, 2,3-dihydro-4-methyl-	84	C5H8O	034314-83-5	50
5		N-Methyl-L-prolinol	115	C6H13NO	034381-71-0	50



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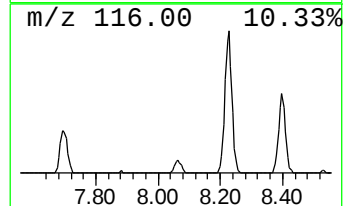
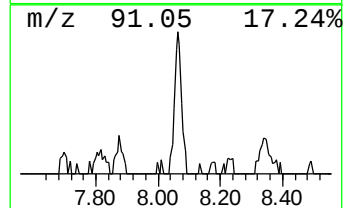
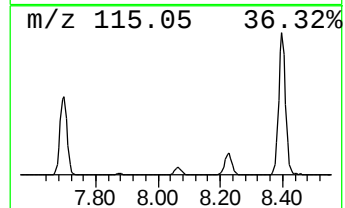
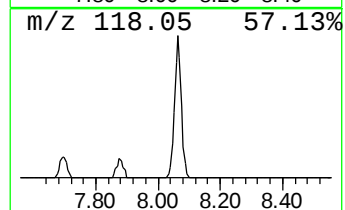
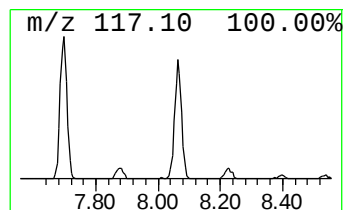
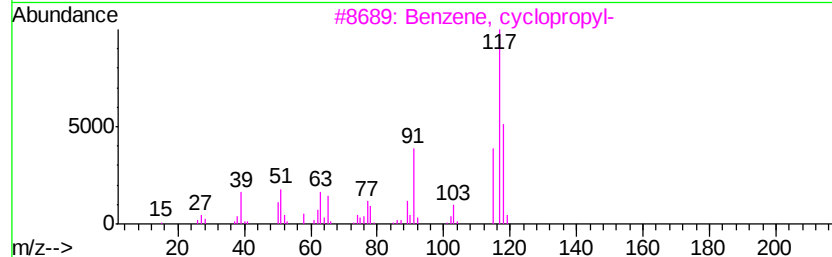
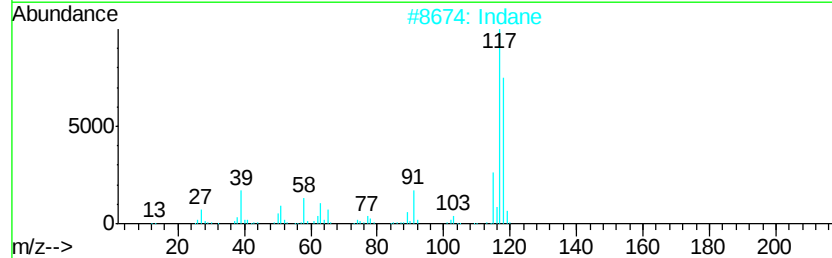
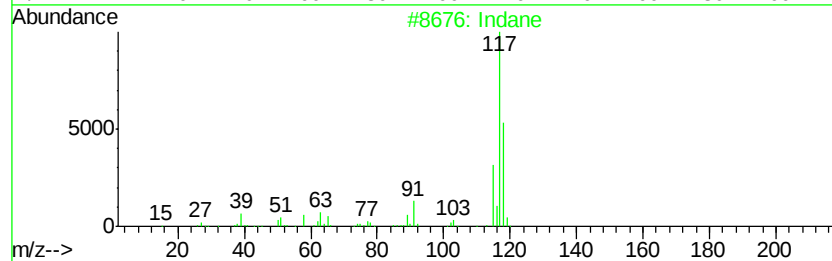
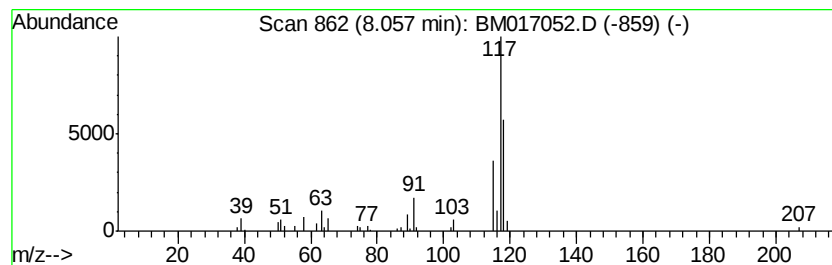
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Indane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.06	2.72 ng/ul	194756	1,4-Dichlorobenzene-d4	7.70

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane		118	C9H10	000496-11-7	95
2	Indane		118	C9H10	000496-11-7	92
3	Benzene, cyclopropyl-		118	C9H10	000873-49-4	87
4	Benzene, 1-propenyl-		118	C9H10	000637-50-3	81
5	Indane		118	C9H10	000496-11-7	81



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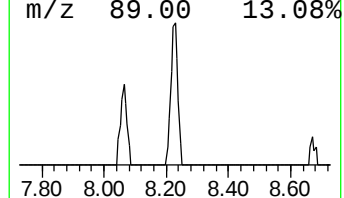
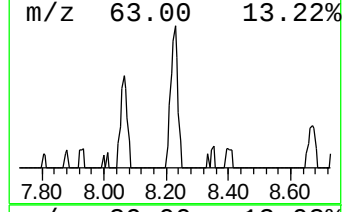
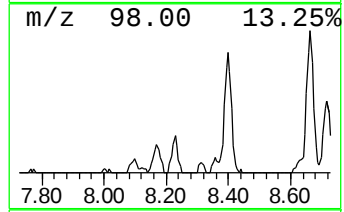
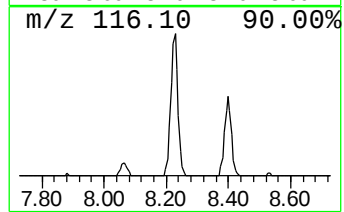
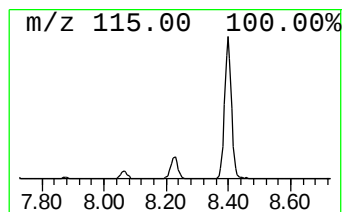
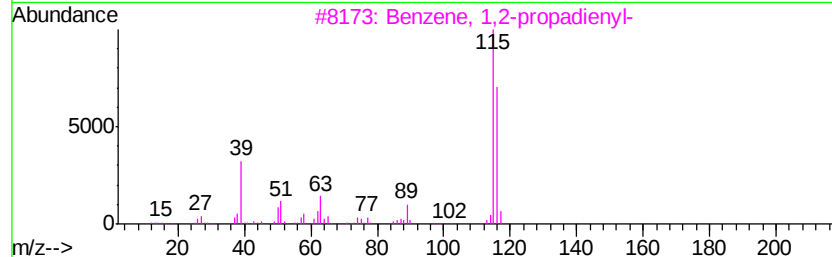
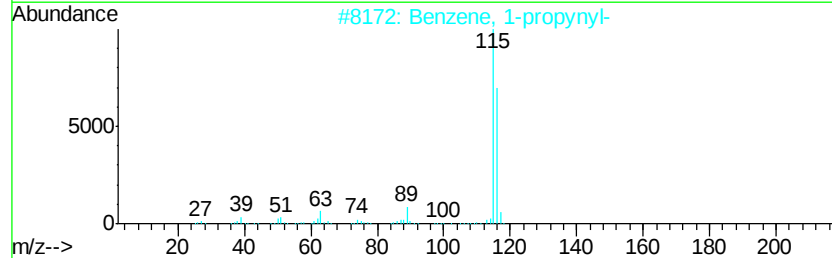
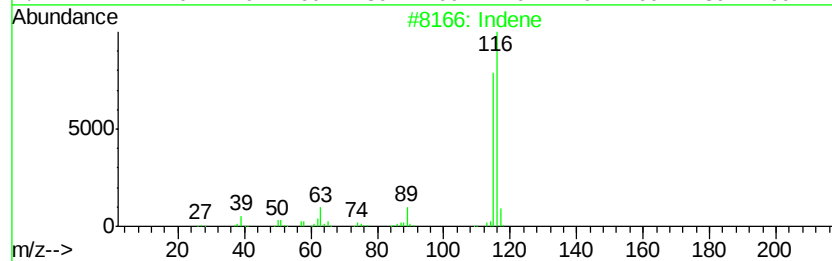
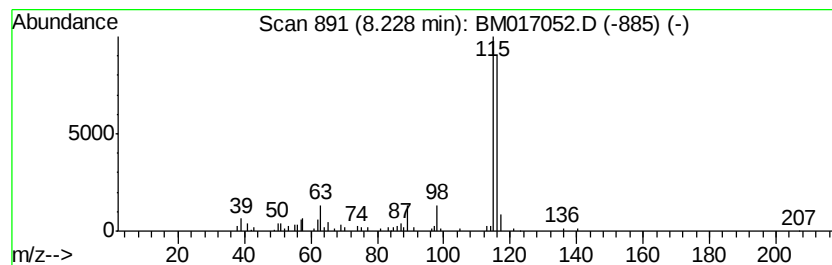
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TIC Integration Parameters: LSCINT.P

Peak Number 4 Indene Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.23	2.09 ng/ul	149692	1,4-Dichlorobenzene-d4	7.70

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indene		116	C9H8	000095-13-6	94
2	Benzene, 1-propynyl-		116	C9H8	000673-32-5	93
3	Benzene, 1,2-propadienyl-		116	C9H8	002327-99-3	90
4	Benzene, 1-ethynyl-4-methyl-		116	C9H8	000766-97-2	87
5	Benzene, 1-propynyl-		116	C9H8	000673-32-5	87



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Acq On : 06 Oct 2018 01:17
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Sample : J5298-03
Misc :
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Instrument :
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ClientSampleId :
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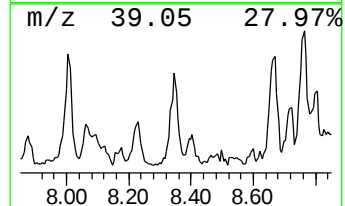
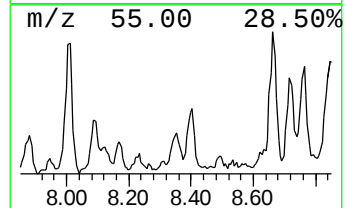
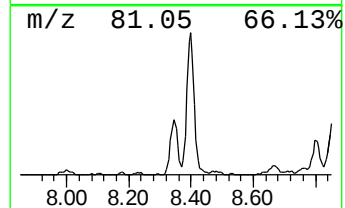
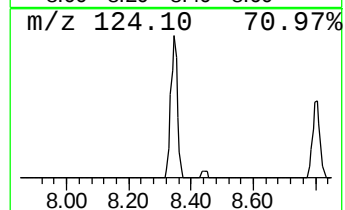
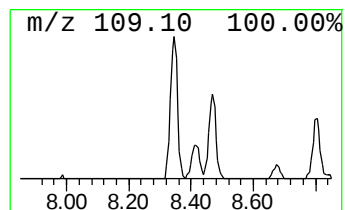
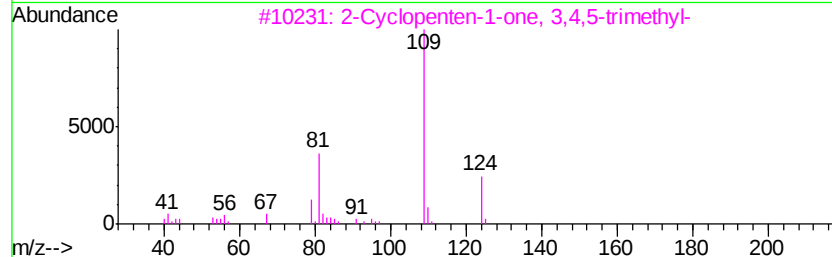
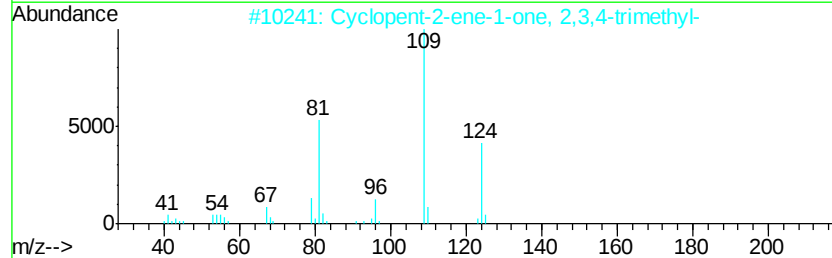
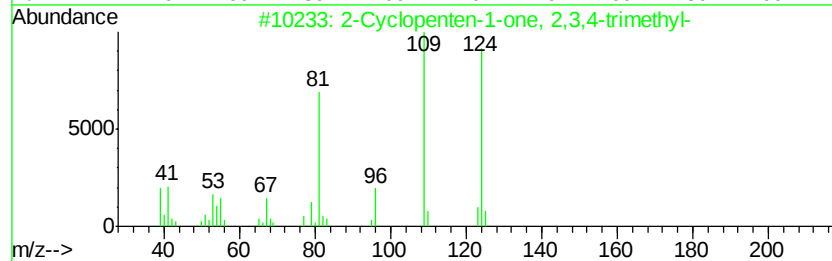
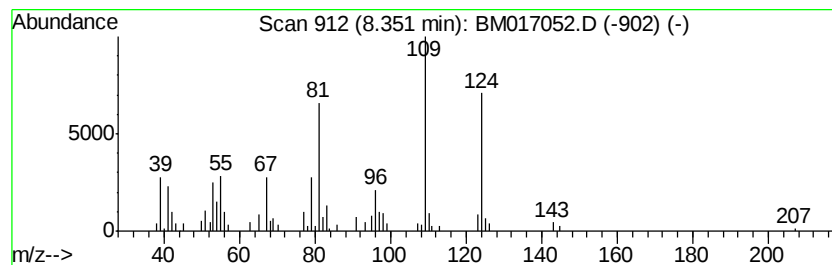
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 2-Cyclopenten-1-one, 2,3,4-... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.35	2.11 ng/ul	151136	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	81
2		Cyclopent-2-ene-1-one, 2,3,4-tri...	124	C8H12O	083321-16-8	76
3		2-Cyclopenten-1-one, 3,4,5-trime...	124	C8H12O	055683-21-1	74
4		Ethanone, 1-(2-methyl-1-cyclopen...	124	C8H12O	003168-90-9	72
5		Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
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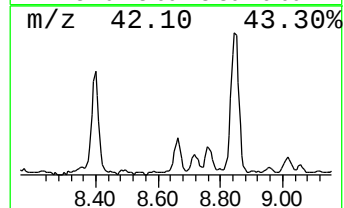
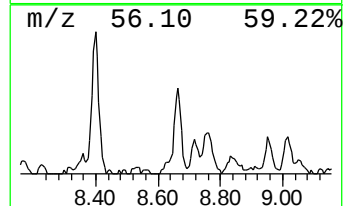
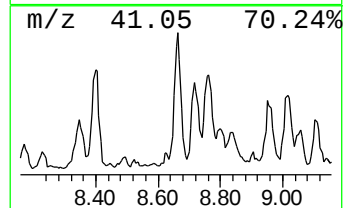
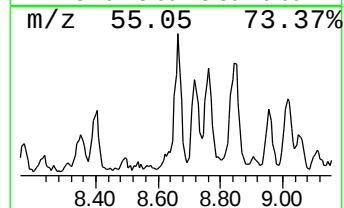
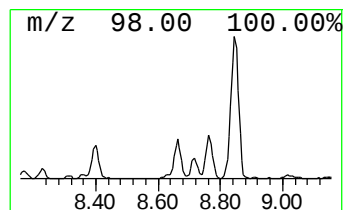
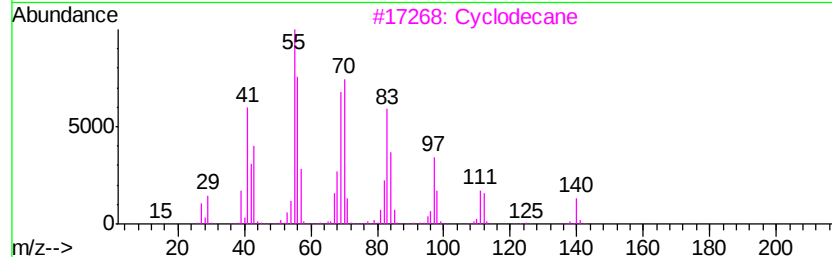
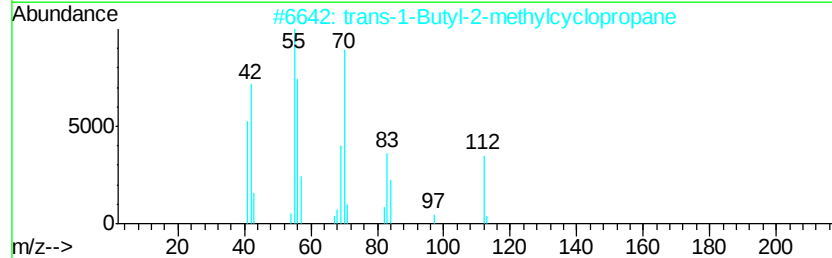
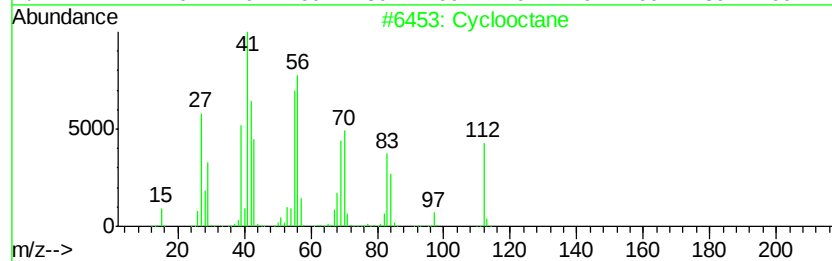
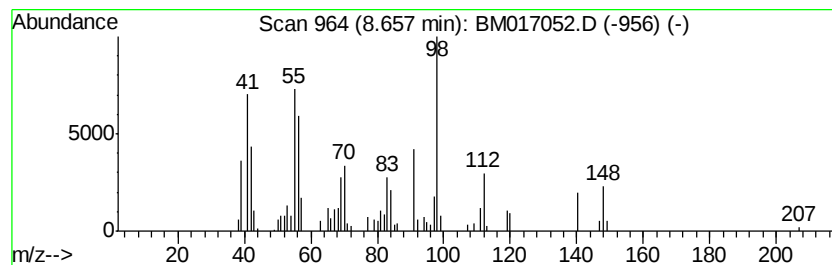
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Cyclic8.66 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.66	2.92 ng/ul	208913	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclooctane	112	C8H16	000292-64-8	83
2		trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	46
3		Cyclodecane	140	C10H20	000293-96-9	45
4		cis-3-Decene	140	C10H20	019398-86-8	43
5		Cyclohexanone, 4-methyl-	112	C7H12O	000589-92-4	41



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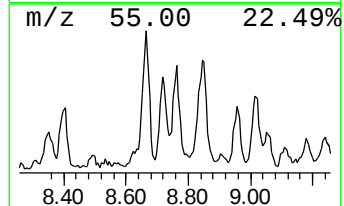
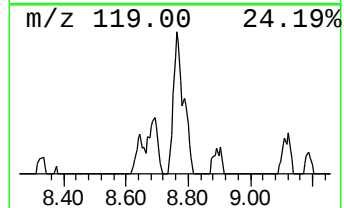
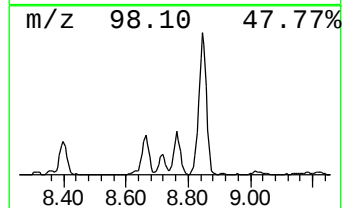
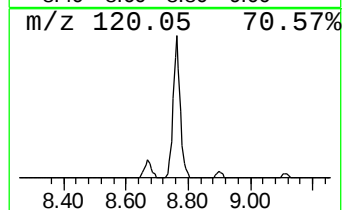
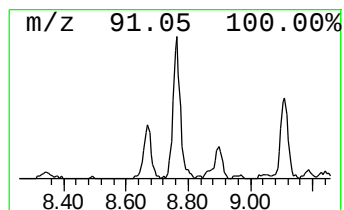
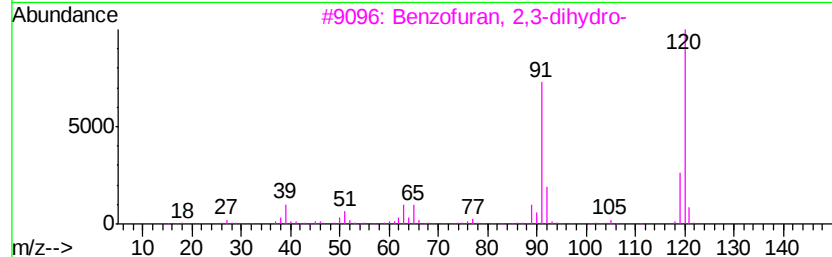
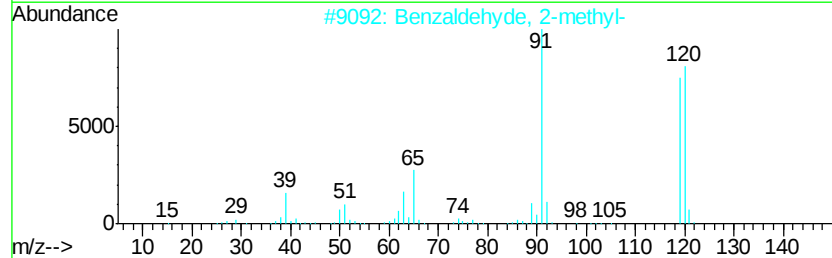
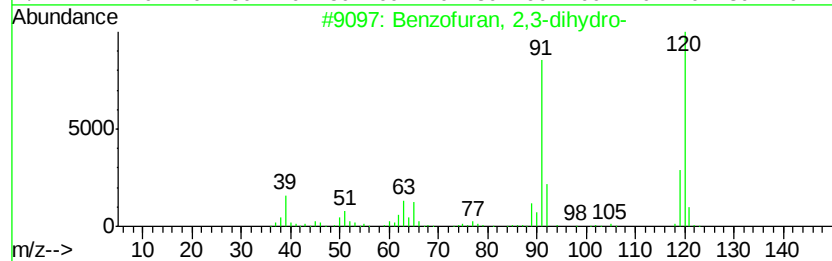
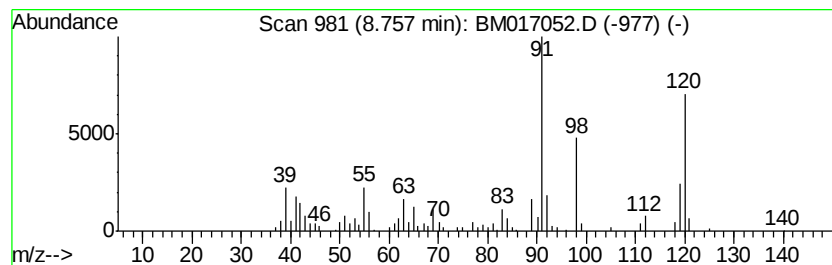
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Benzofuran, 2,3-dihydro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.		
8.76	3.77 ng/ul	269621	1,4-Dichlorobenzene-d4	7.70		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzofuran, 2,3-dihydro-	120	C8H8O	000496-16-2	91
2		Benzaldehyde, 2-methyl-	120	C8H8O	000529-20-4	60
3		Benzofuran, 2,3-dihydro-	120	C8H8O	000496-16-2	58
4		Phthalan	120	C8H8O	000496-14-0	55
5		Catecholborane	120	C6H5BO2	000274-07-7	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
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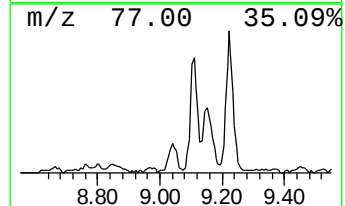
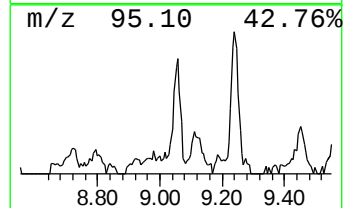
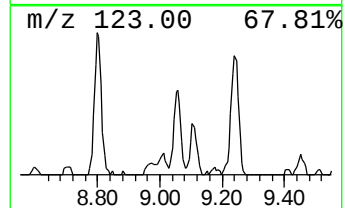
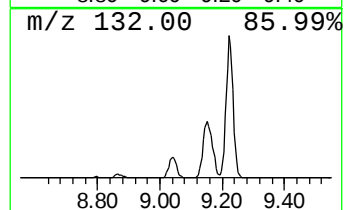
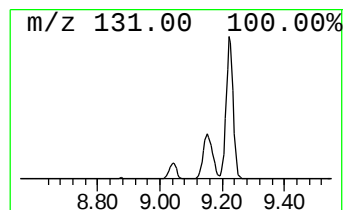
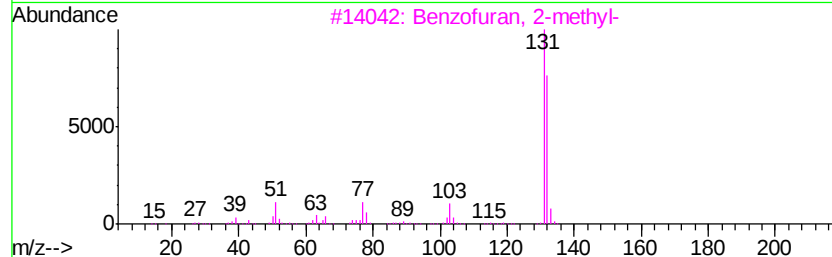
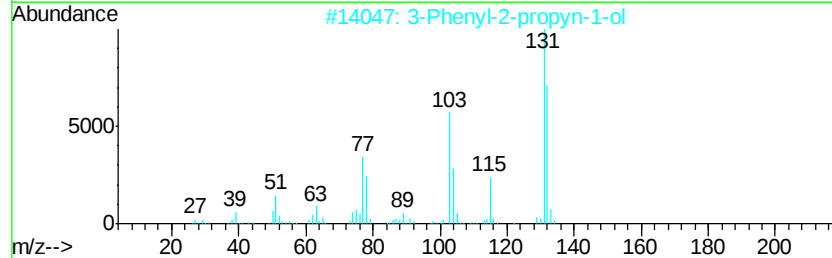
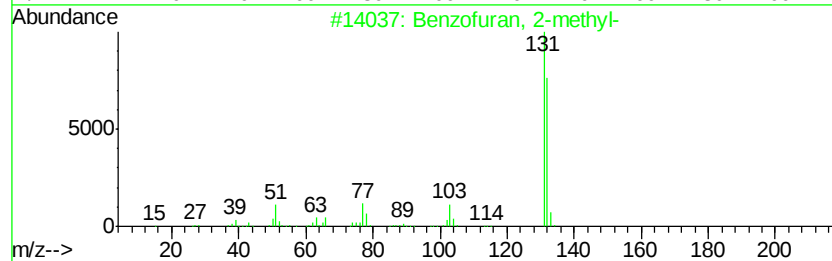
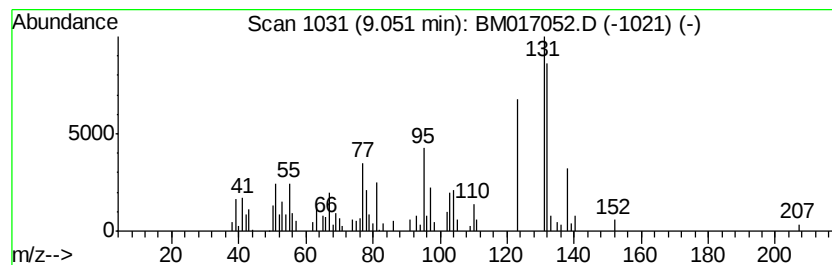
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzofuran, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.05	3.87 ng/ul	276732	1,4-Dichlorobenzene-d4	7.70

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	89
2			3-Phenyl-2-propyn-1-ol	132	C9H8O	001504-58-1	76
3			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	76
4			Cinnamaldehyde, (E)-	132	C9H8O	014371-10-9	76
5			2-Propenal, 3-phenyl-	132	C9H8O	000104-55-2	70



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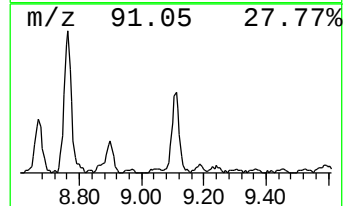
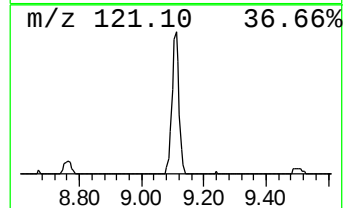
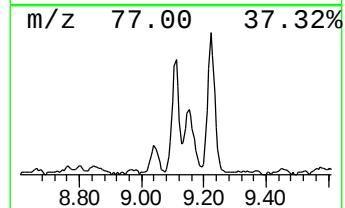
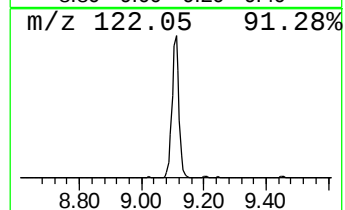
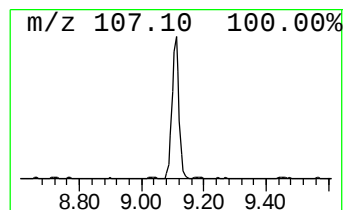
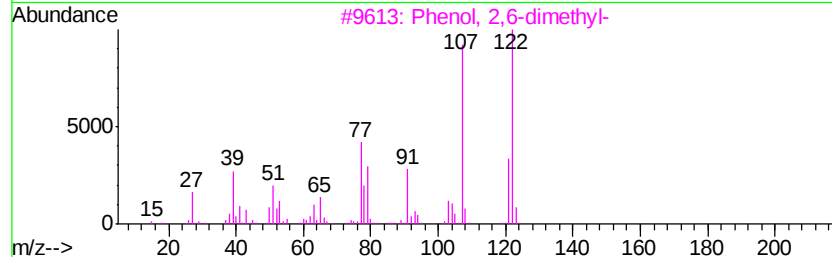
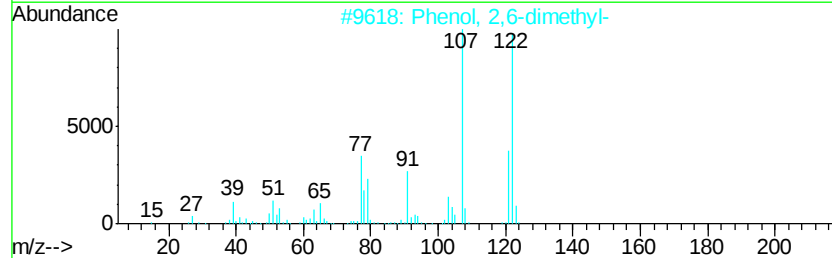
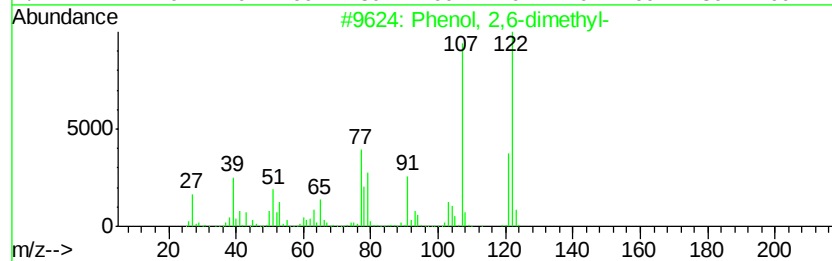
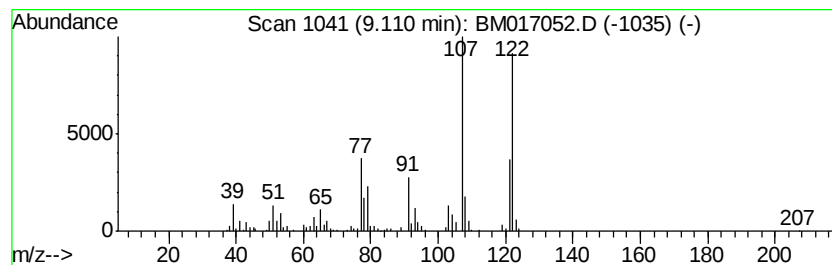
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Phenol, 2,6-dimethyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.11	3.55 ng/ul	417567	Napthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
2		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	97
3		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	94
4		Phenol, 2,3-dimethyl-	122	C8H10O	000526-75-0	93
5		Phenol, 2,6-dimethyl-	122	C8H10O	000576-26-1	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
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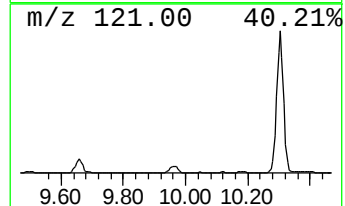
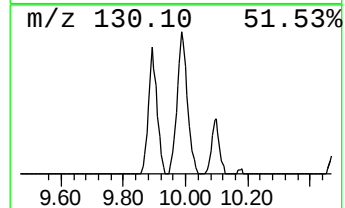
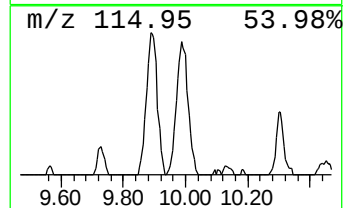
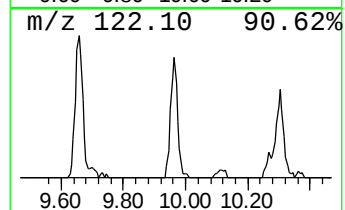
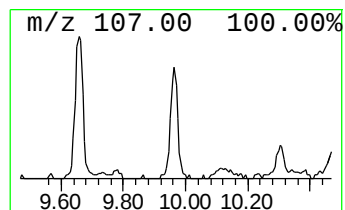
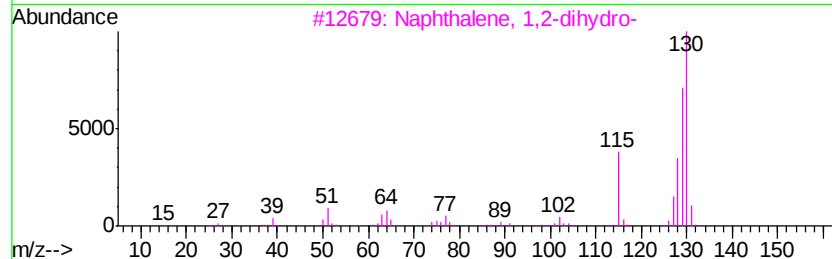
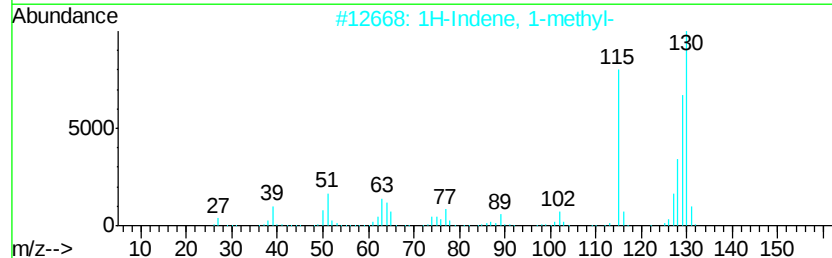
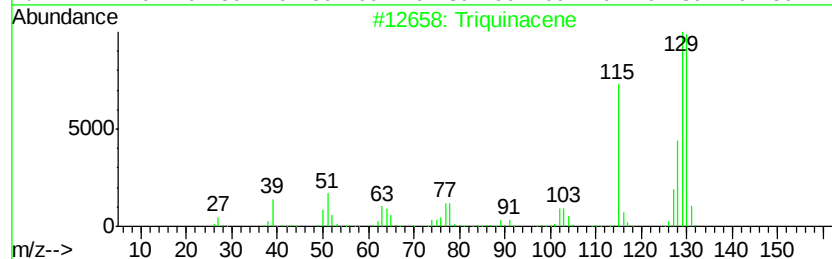
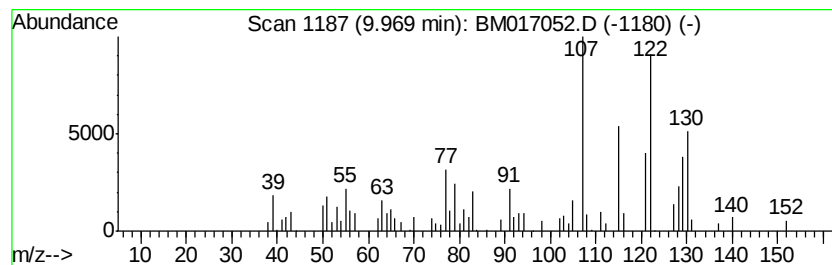
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Triquinacene Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.97	2.66 ng/ul	312870	Naphthalene-d8	10.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Triquinacene	130	C10H10	006053-74-3	80
2			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	64
3			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	64
4			Naphthalene, 1,2-dihydro-	130	C10H10	000447-53-0	50
5			1H-Indene, 1-methyl-	130	C10H10	000767-59-9	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
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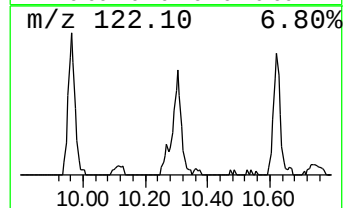
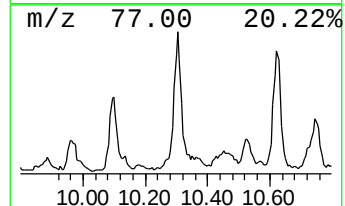
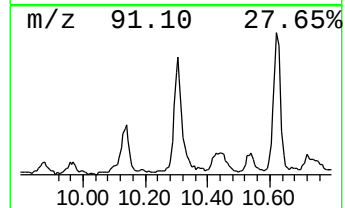
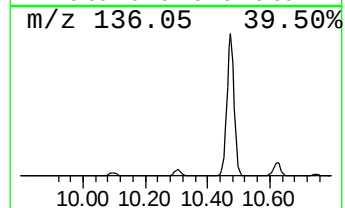
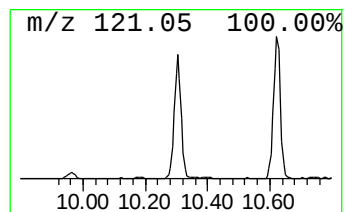
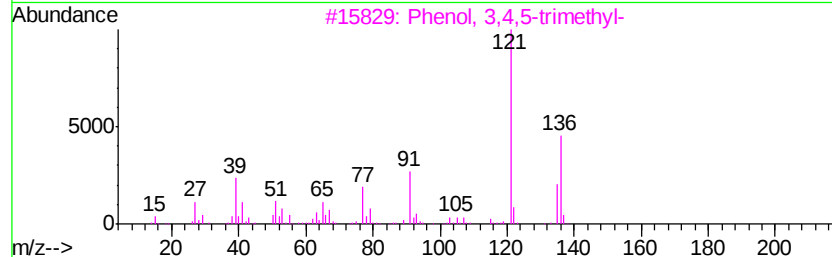
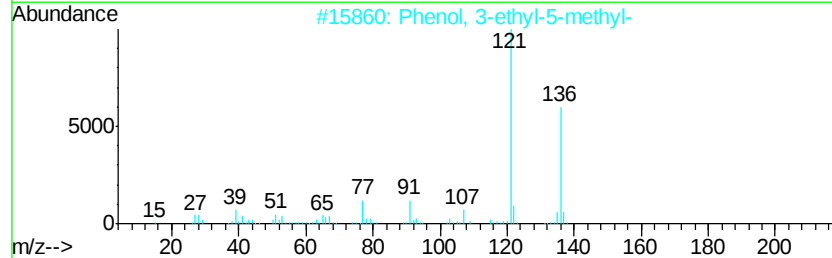
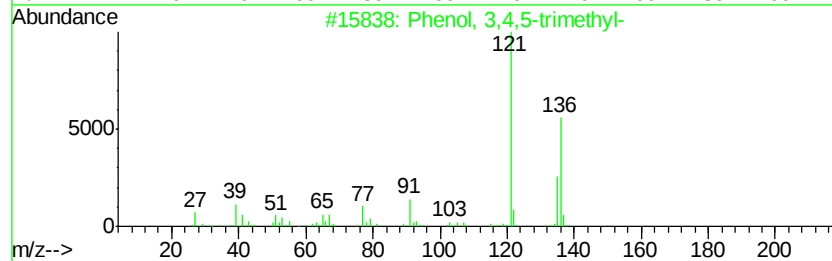
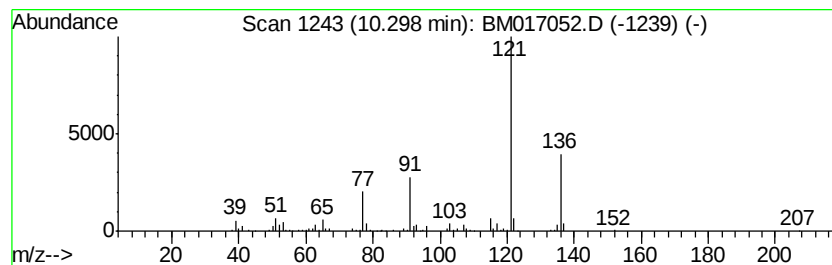
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phenol, 3,4,5-trimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.30	3.77 ng/ul	443511	Napthalene-d8	10.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 3,4,5-trimethyl-			136	C9H12O	000527-54-8	87
2	Phenol, 3-ethyl-5-methyl-			136	C9H12O	000698-71-5	87
3	Phenol, 3,4,5-trimethyl-			136	C9H12O	000527-54-8	87
4	Phenol, 2-ethyl-5-methyl-			136	C9H12O	001687-61-2	87
5	Phenol, 2-(1-methylethyl)-			136	C9H12O	000088-69-7	86



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E62T6

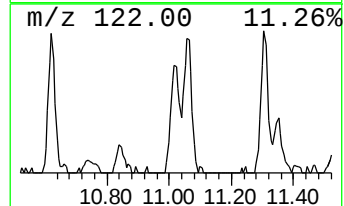
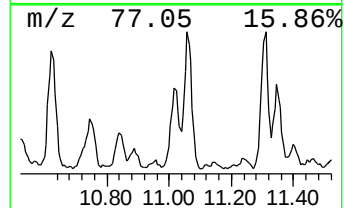
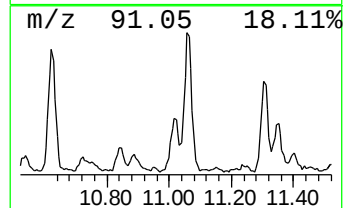
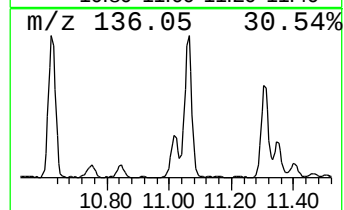
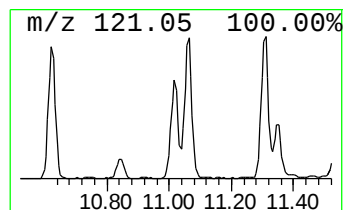
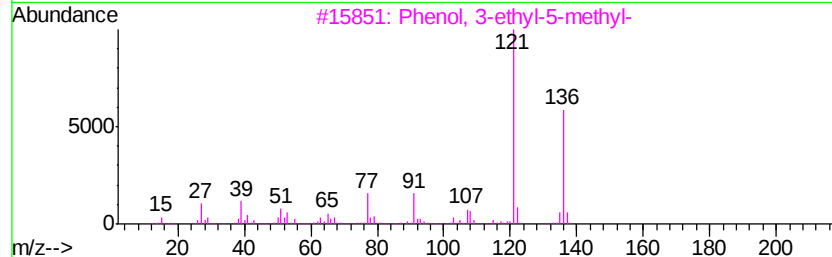
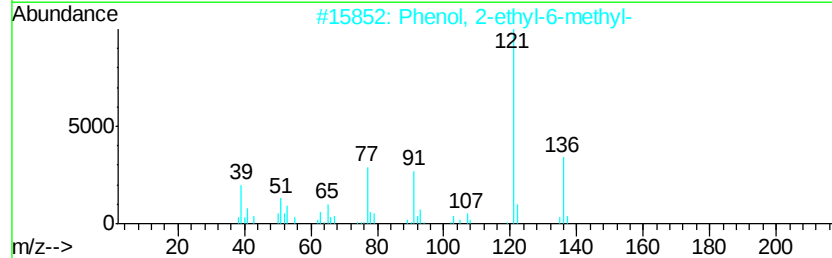
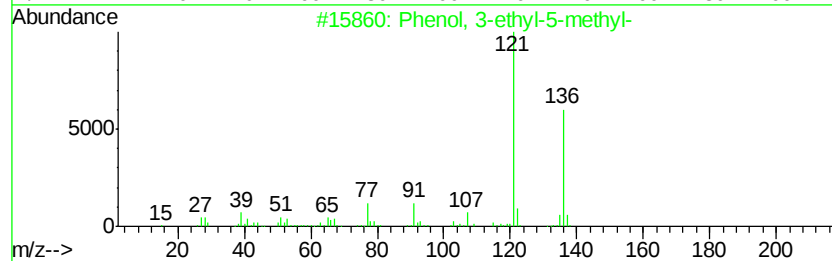
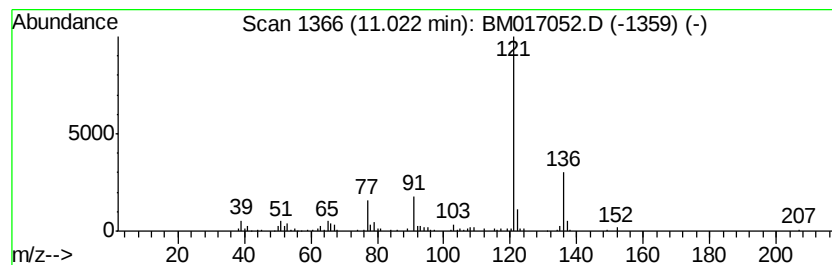
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenol, 3-ethyl-5-methyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.02	2.46 ng/ul	289860	Napthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
2		Phenol, 2-ethyl-6-methyl-	136	C9H12O	001687-64-5	91
3		Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	91
4		Phenol, 2-ethyl-5-methyl-	136	C9H12O	001687-61-2	91
5		Phenol, 3,4,5-trimethyl-	136	C9H12O	000527-54-8	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E62T6

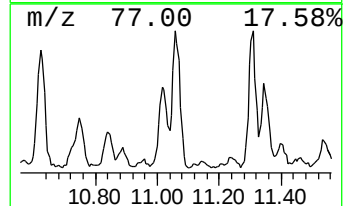
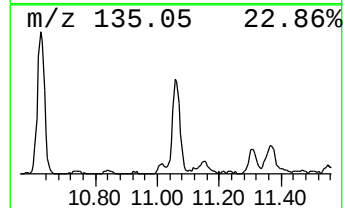
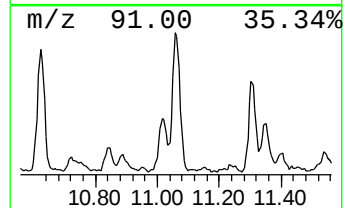
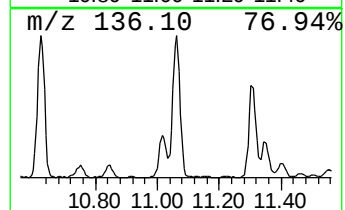
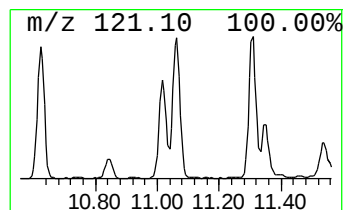
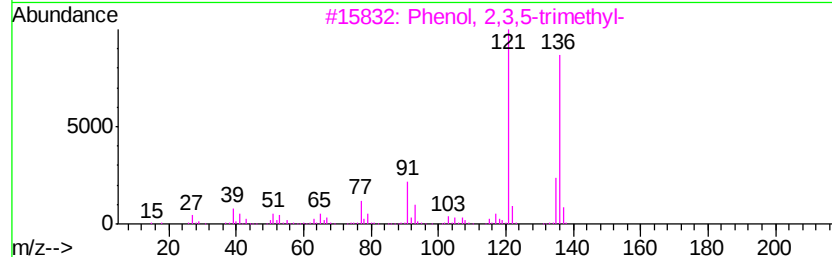
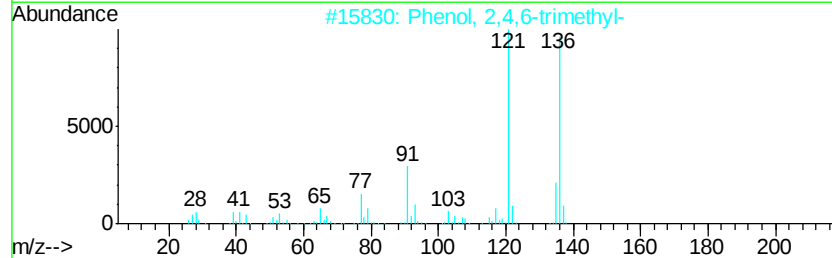
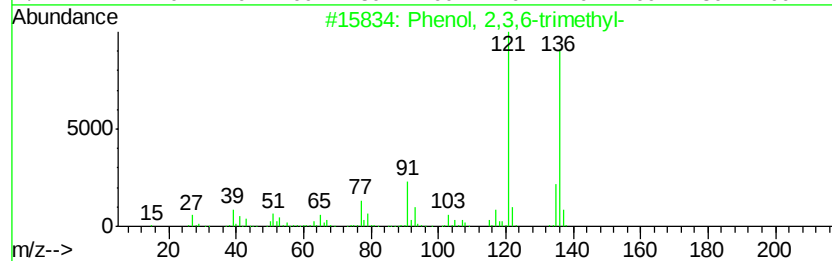
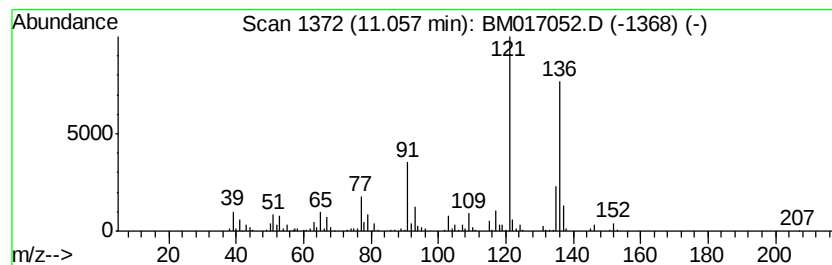
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Phenol, 2,3,6-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.06	5.96 ng/ul	702232	Napthalene-d8	10.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Phenol, 2,3,6-trimethyl-		136	C9H12O		002416-94-6	93
2	Phenol, 2,4,6-trimethyl-		136	C9H12O		000527-60-6	93
3	Phenol, 2,3,5-trimethyl-		136	C9H12O		000697-82-5	91
4	Phenol, 2,3,6-trimethyl-		136	C9H12O		002416-94-6	87
5	Phenol, 2,3,6-trimethyl-		136	C9H12O		002416-94-6	87



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Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
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Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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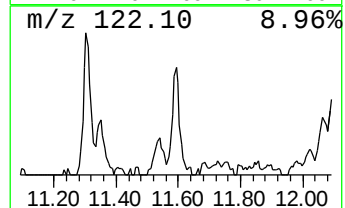
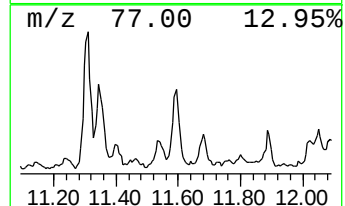
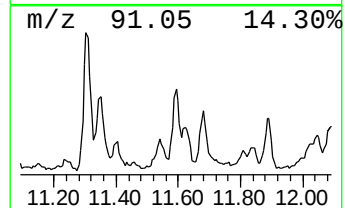
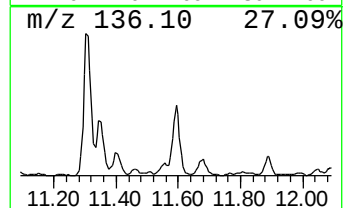
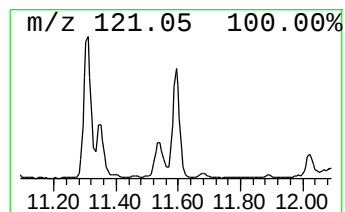
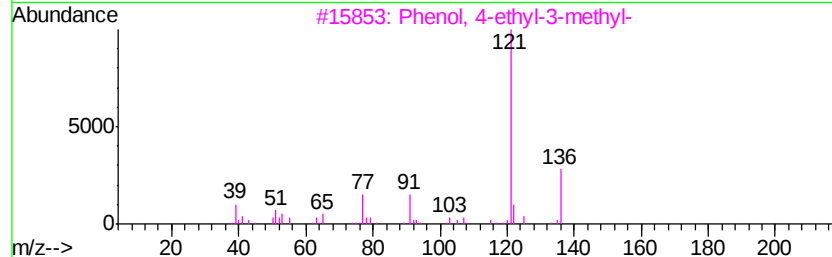
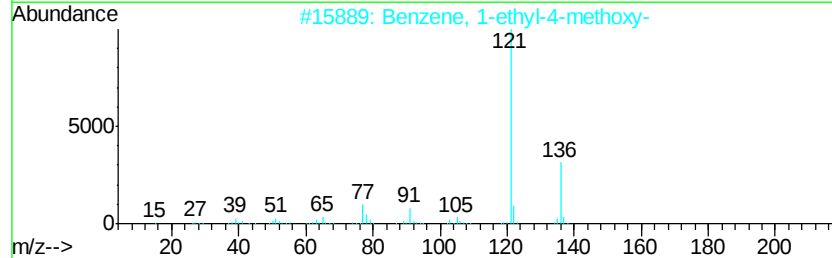
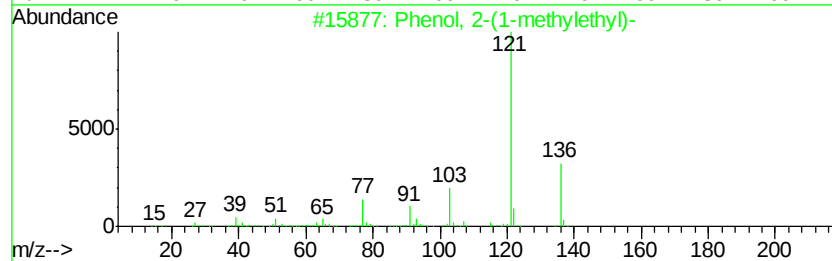
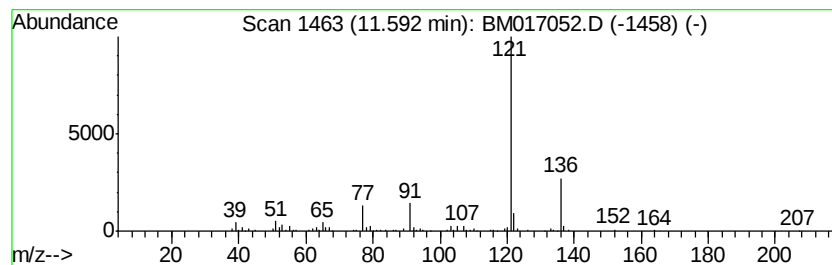
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Phenol, 2-(1-methylethyl)- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.59	2.39 ng/ul	281123	Naphthalene-d8	10.47

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2-(1-methylethyl)-	136	C9H12O	000088-69-7	91
2			Benzene, 1-ethyl-4-methoxy-	136	C9H12O	001515-95-3	90
3			Phenol, 4-ethyl-3-methyl-	136	C9H12O	001123-94-0	90
4			Phenol, 4-(1-methylethyl)-	136	C9H12O	000099-89-8	90
5			Phenol, 3-ethyl-5-methyl-	136	C9H12O	000698-71-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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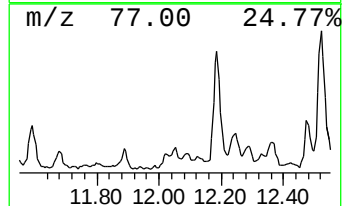
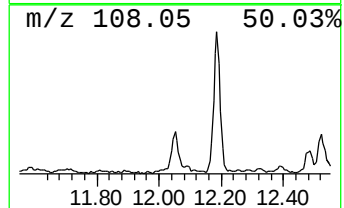
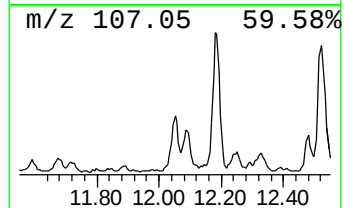
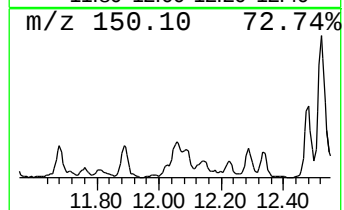
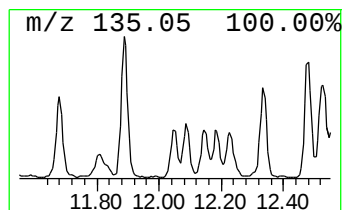
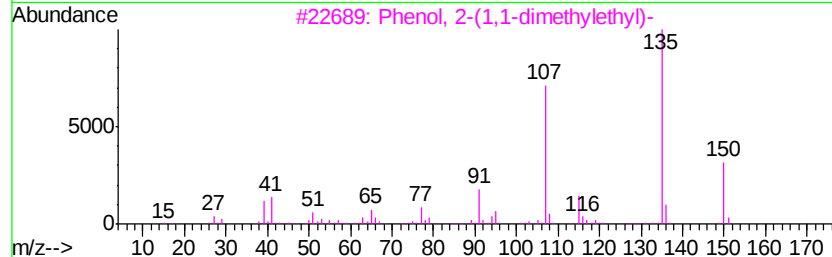
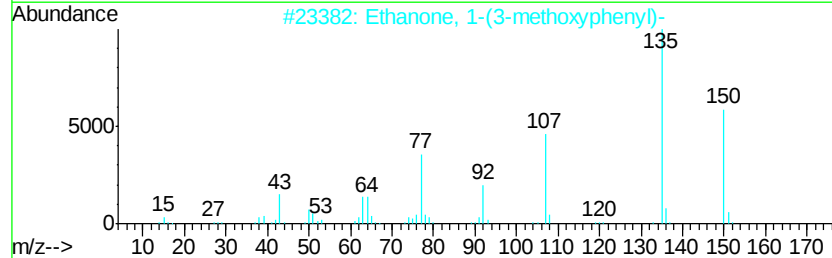
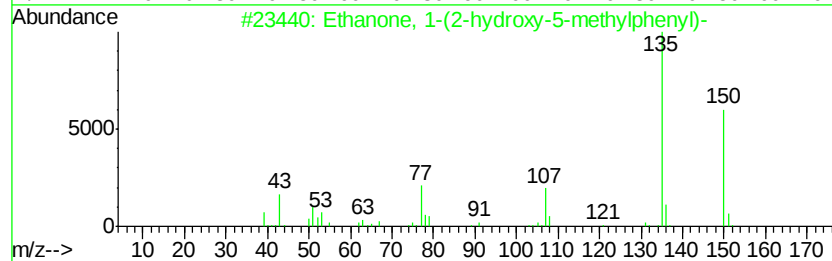
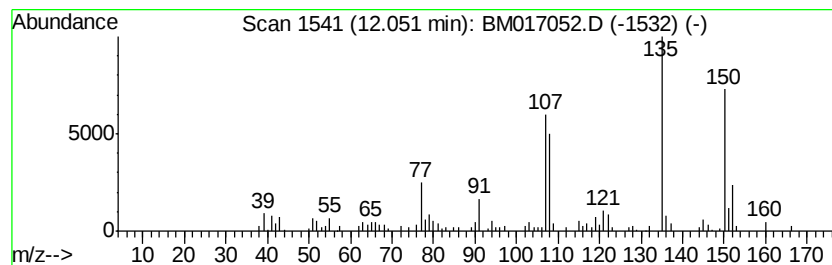
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Ethanone, 1-(2-hydroxy-5-me... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.05	2.06 ng/ul	242270	Naphthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	52
2		Ethanone, 1-(3-methoxyphenyl)-	150	C9H10O2	000586-37-8	52
3		Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	50
4		1,3-Cyclopentadiene, 1,3-bis(1-m...	150	C11H18	123278-27-3	47
5		Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
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Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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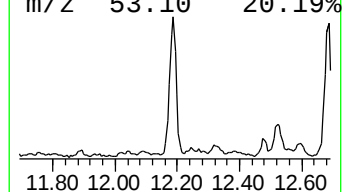
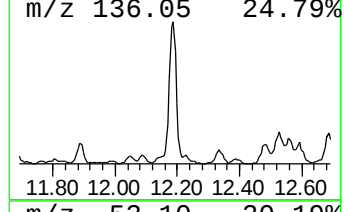
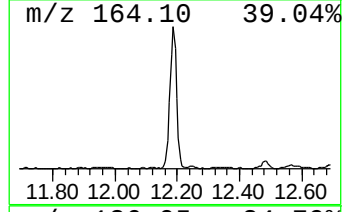
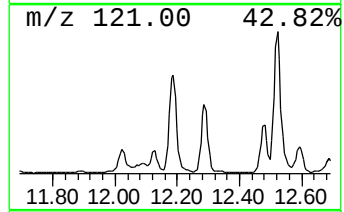
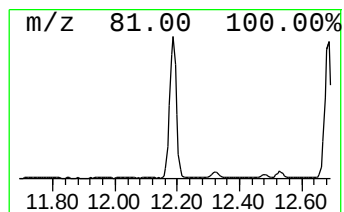
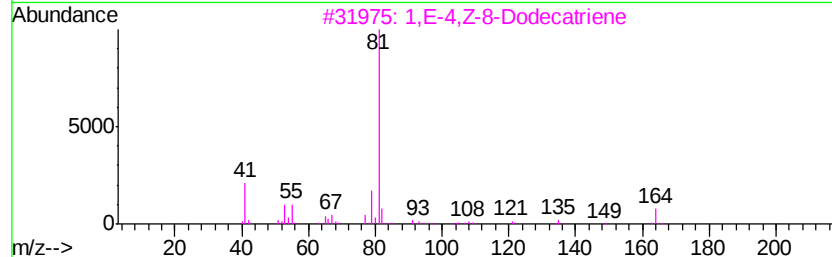
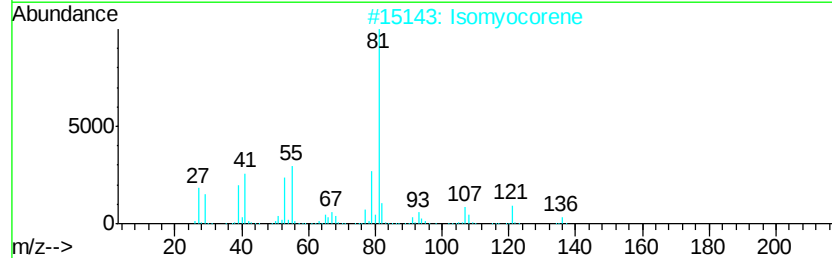
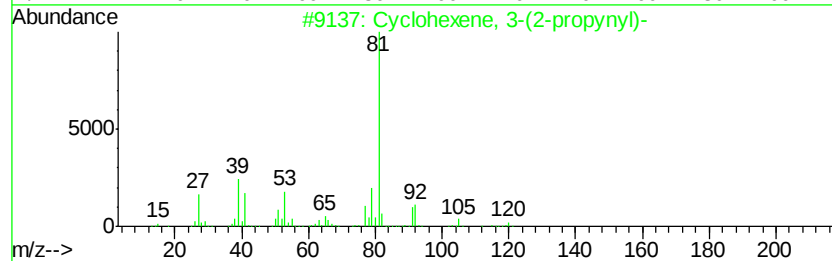
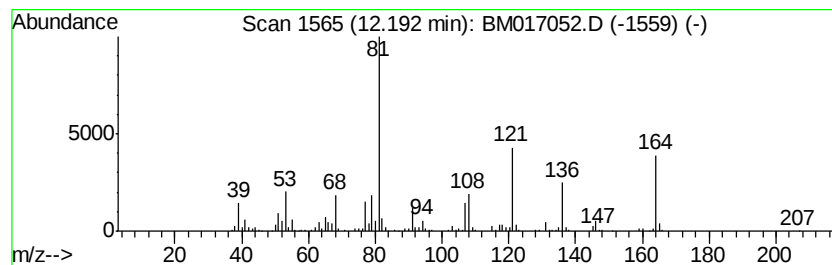
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Cyclohexene, 3-(2-propynyl)- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.19	9.60 ng/ul	1130890	Naphthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexene, 3-(2-propynyl)-	120	C9H12	055956-43-9	55
2		Isomyocorene	136	C10H16	006876-07-9	50
3		1,E-4,Z-8-Dodecatriene	164	C12H20	083489-22-9	46
4		Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	43
5		Cyclohexene, 1-bromo-	160	C6H9Br	002044-08-8	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
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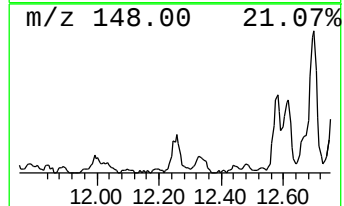
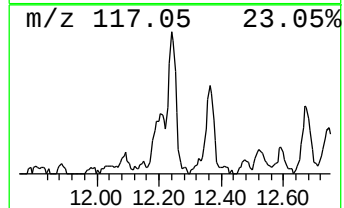
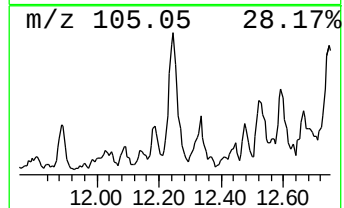
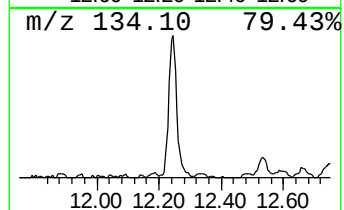
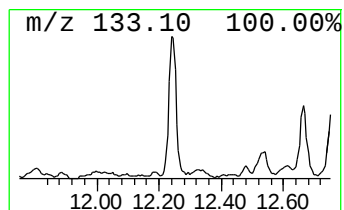
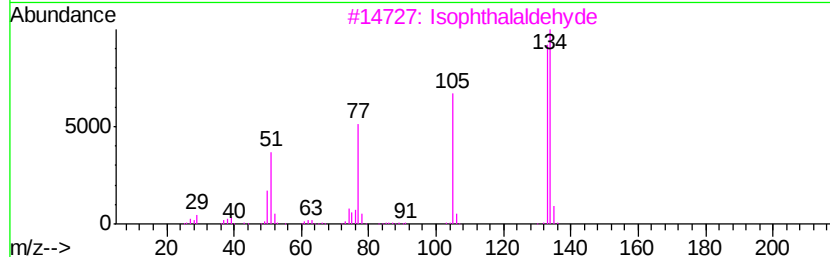
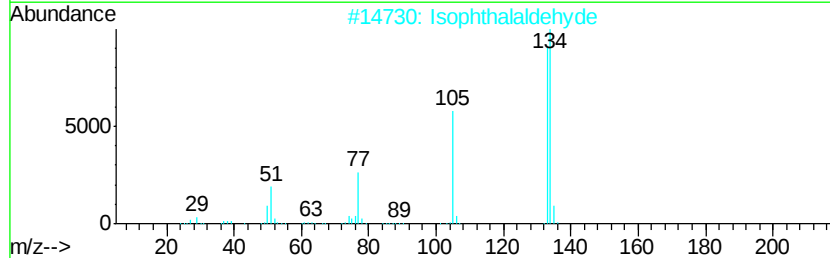
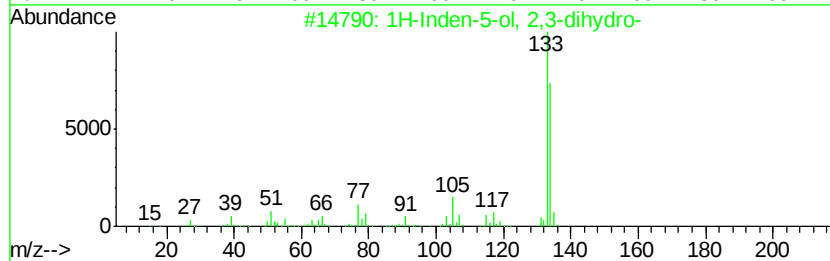
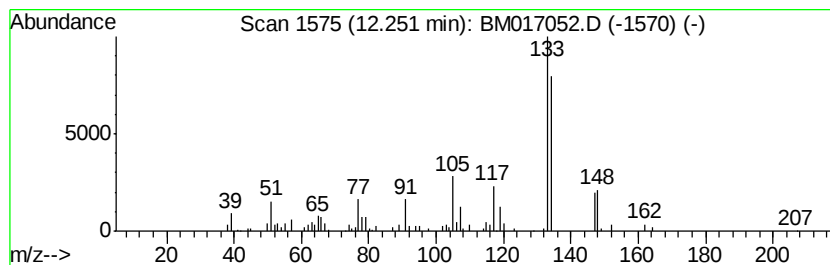
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1H-Inden-5-ol, 2,3-dihydro- Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.25	2.26 ng/ul	266275	Napthalene-d8	10.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Inden-5-ol, 2,3-dihydro-	134	C9H10O	001470-94-6	64
2		Isophthalaldehyde	134	C8H6O2	000626-19-7	62
3		Isophthalaldehyde	134	C8H6O2	000626-19-7	62
4		Benzaldehyde, 2,4-dimethyl-	134	C9H10O	015764-16-6	59
5		2-Isopropenyl-3-methylpyrazine	134	C8H10N2	145984-65-2	58



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Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

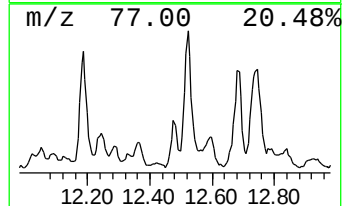
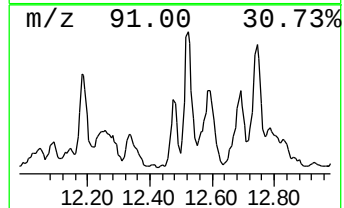
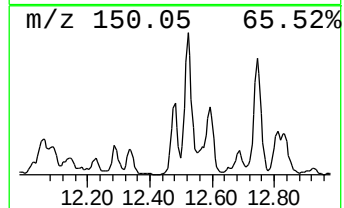
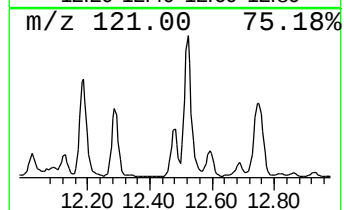
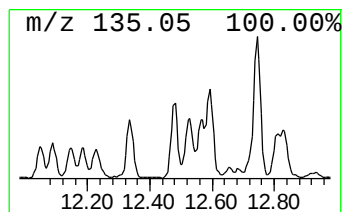
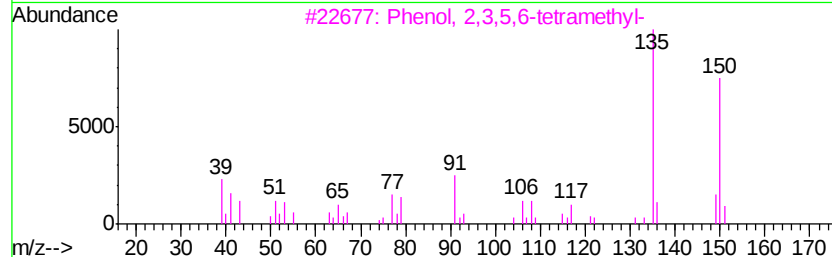
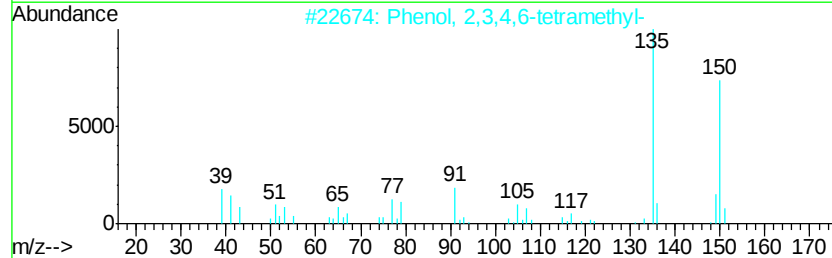
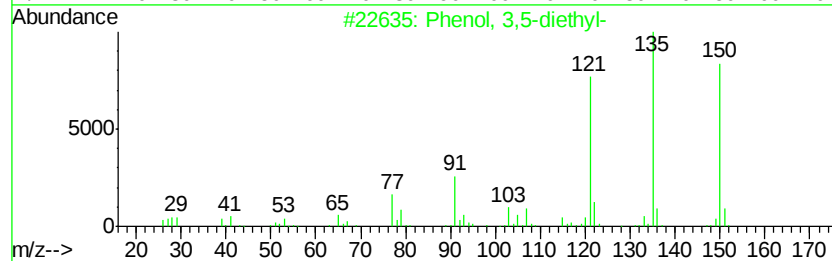
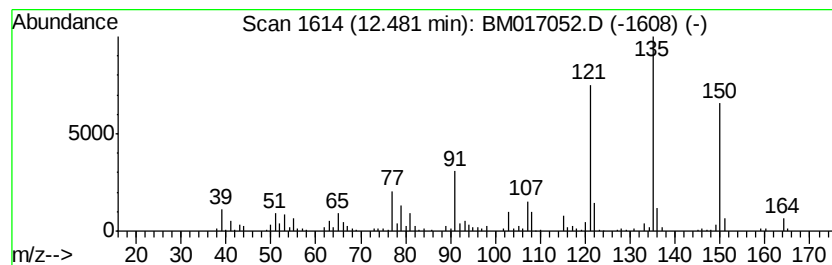
Instrument :
BNA_M
ClientSampleId :
E62T6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Phenol, 3,5-diethyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.48	2.14 ng/ul	370523	Acenaphthene-d10	14.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 3,5-diethyl-	150 C10H14O	001197-34-8	94
2	Phenol, 2,3,4,6-tetramethyl-	150 C10H14O	003238-38-8	60
3	Phenol, 2,3,5,6-tetramethyl-	150 C10H14O	000527-35-5	55
4	4-Hydroxy-3-methylacetophenone	150 C9H10O2	000876-02-8	53
5	Phenol, 2,3,5,6-tetramethyl-	150 C10H14O	000527-35-5	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

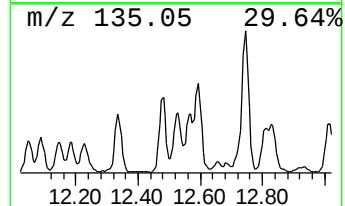
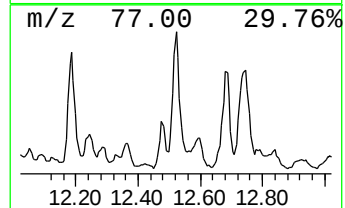
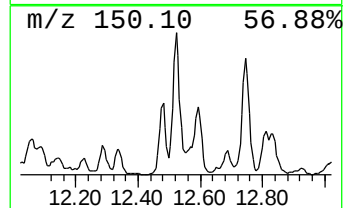
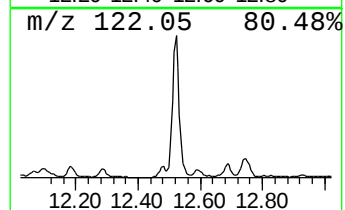
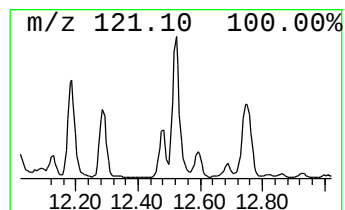
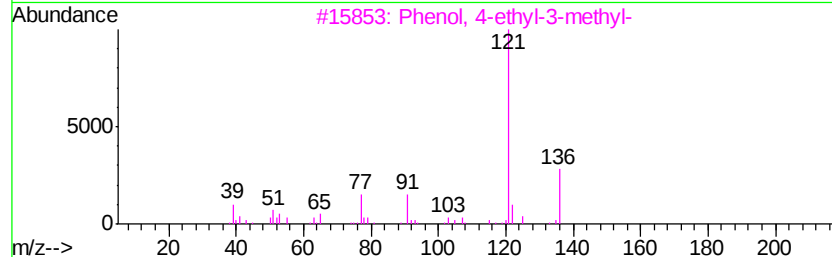
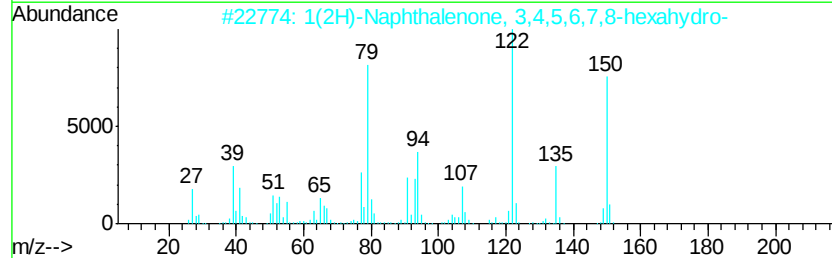
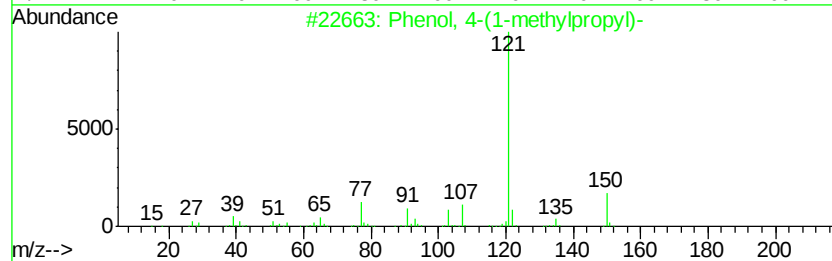
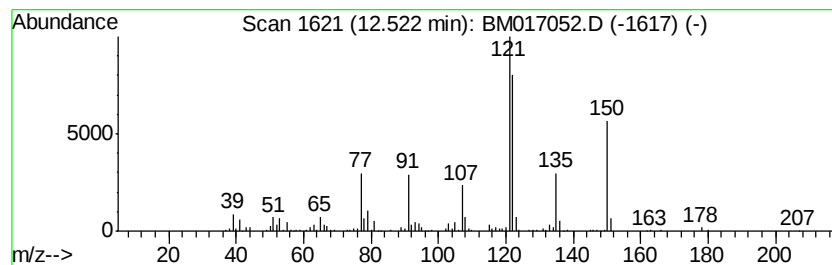
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BNA_M
ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 unknown-01 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.52	4.53 ng/ul	784862	Acenaphthene-d10	14.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Phenol, 4-(1-methylpropyl)-	150 C10H14O	000099-71-8	43
2	1(2H)-Naphthalenone, 3,4,5,6,7,8...	150 C10H14O	018631-96-4	43
3	Phenol, 4-ethyl-3-methyl-	136 C9H12O	001123-94-0	38
4	Benzaldehyde, 4-butoxy-	178 C11H14O2	005736-88-9	38
5	Phenol, 3,4-dimethyl-	122 C8H10O	000095-65-8	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E62T6

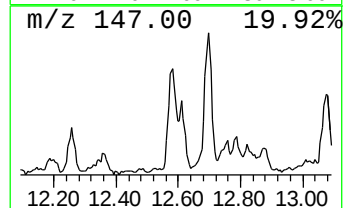
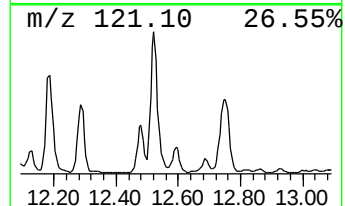
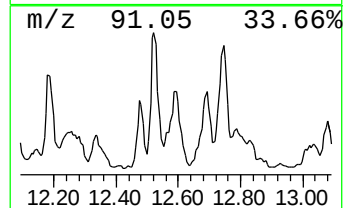
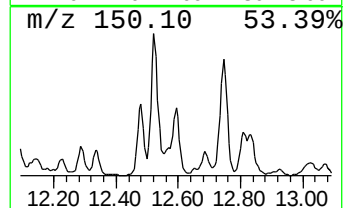
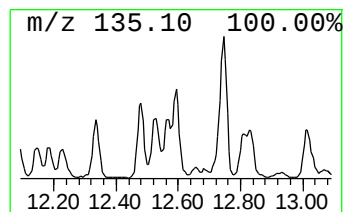
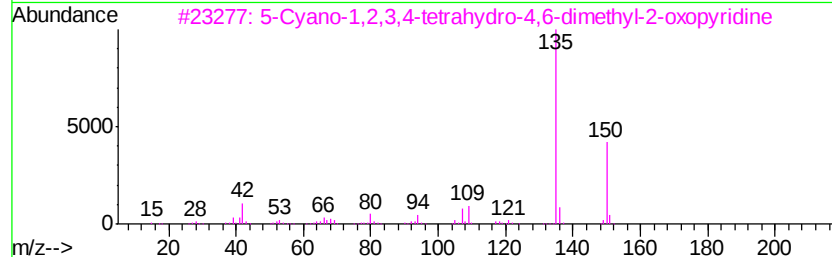
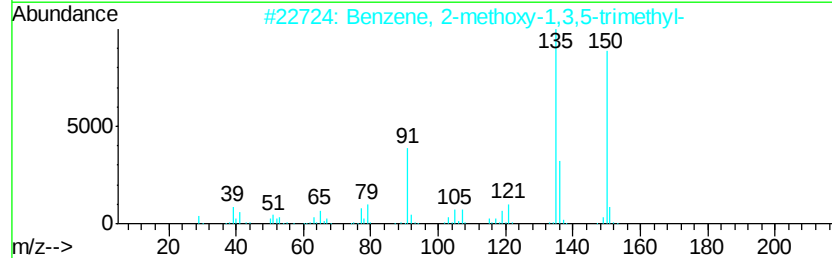
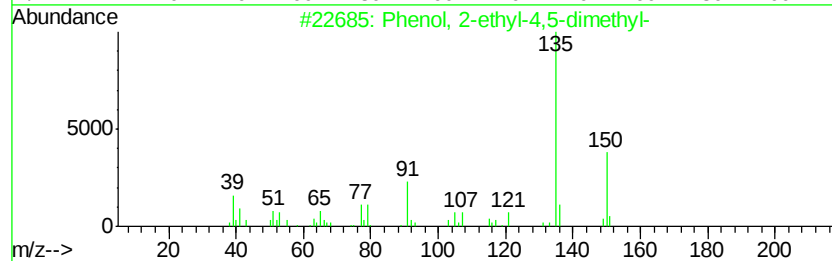
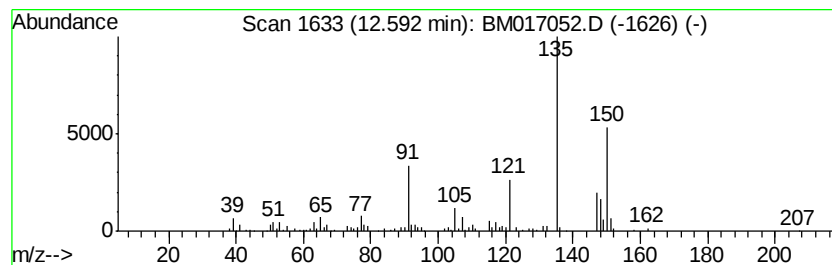
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Phenol, 2-ethyl-4,5-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.59	3.22 ng/ul	557882	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 2-ethyl-4,5-dimethyl-	150	C10H14O	002219-78-5	72
2		Benzene, 2-methoxy-1,3,5-trimethyl-	150	C10H14O	004028-66-4	64
3		5-Cyano-1,2,3,4-tetrahydro-4,6-d...	150	C8H10N2O	027036-93-7	59
4		3-Methyl-4-isopropylphenol	150	C10H14O	003228-02-2	59
5		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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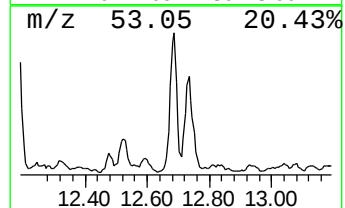
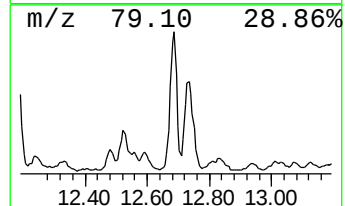
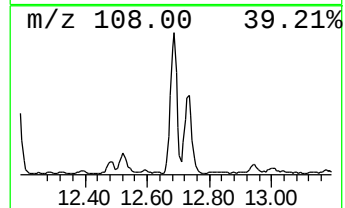
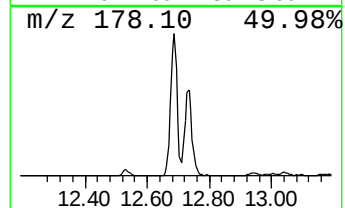
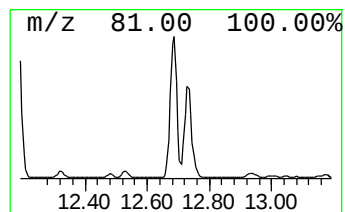
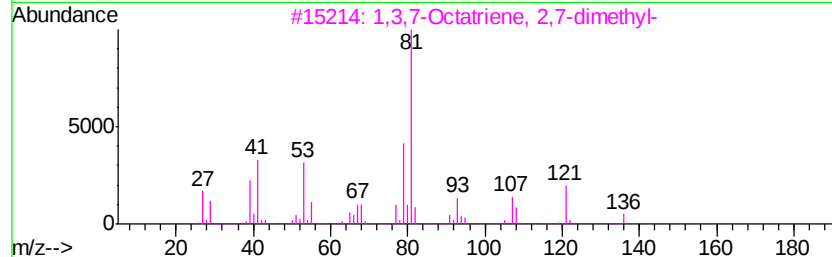
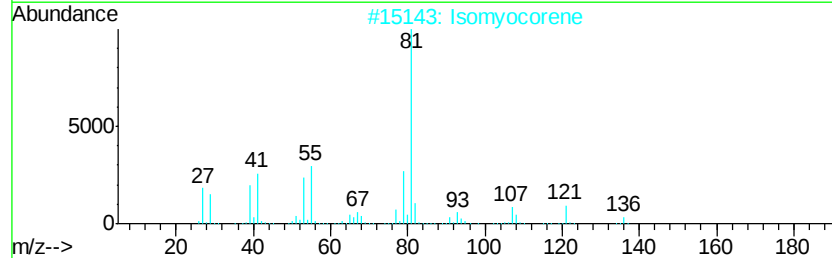
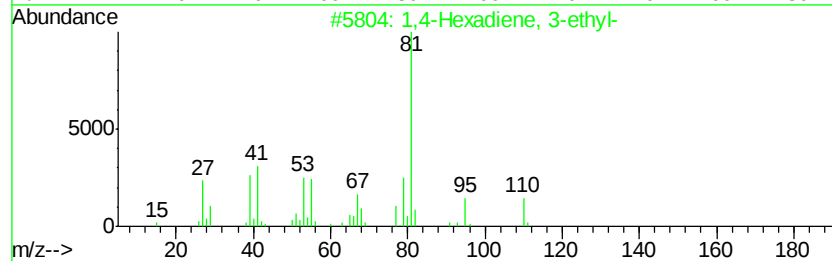
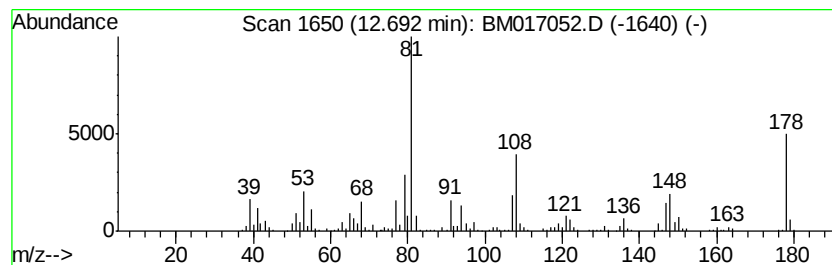
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 1,4-Hexadiene, 3-ethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.69	7.66 ng/ul	1325920	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Hexadiene, 3-ethyl-	110	C8H14	002080-89-9	53
2		Isomyocorene	136	C10H16	006876-07-9	52
3		1,3,7-Octatriene, 2,7-dimethyl-	136	C10H16	036638-38-7	52
4		Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	49
5		Ethanone, 1-(1-methyl-2-cyclop...	124	C8H12O	068752-16-9	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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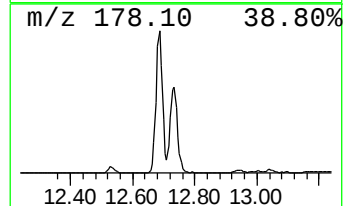
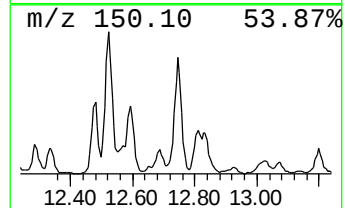
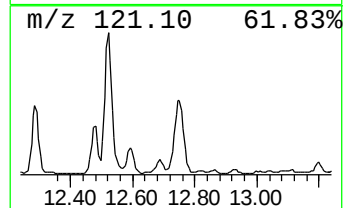
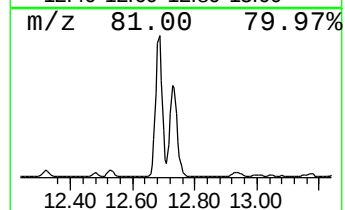
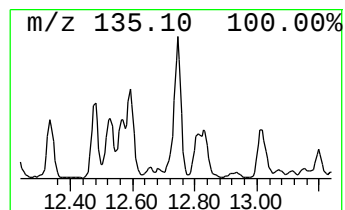
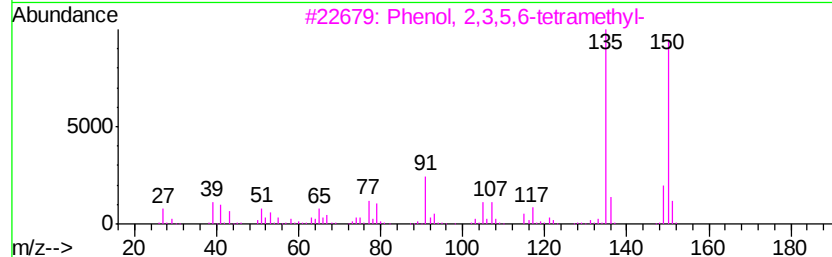
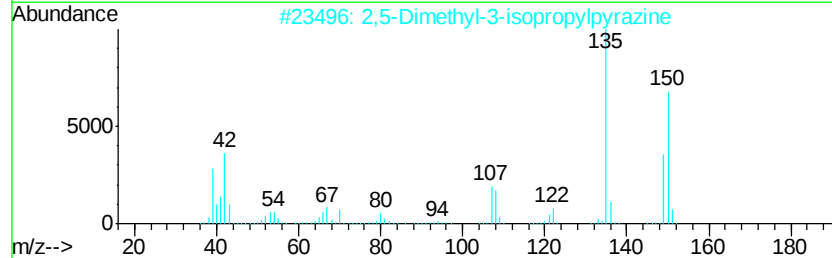
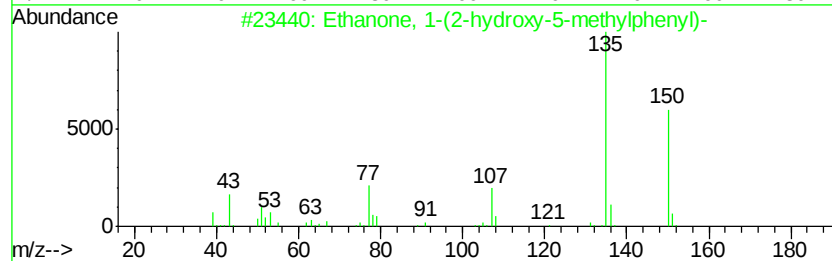
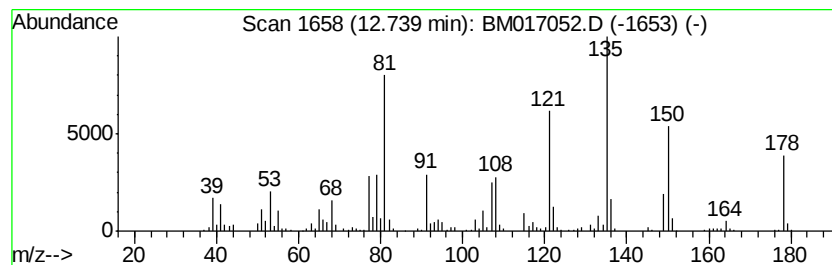
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 unknown-02 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.74	7.41 ng/ul	1282270	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	46
2		2,5-Dimethyl-3-isopropylpyrazine	150	C9H14N2	013610-20-3	46
3		Phenol, 2,3,5,6-tetramethyl-	150	C10H14O	000527-35-5	45
4		4-Hydroxy-3-methylacetophenone	150	C9H10O2	000876-02-8	41
5		Ethanone, 1-(2-hydroxy-5-methylp...	150	C9H10O2	001450-72-2	41



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
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Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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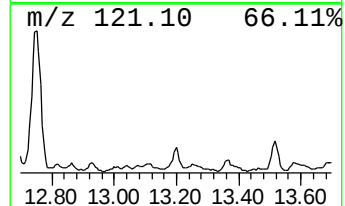
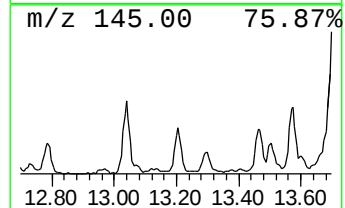
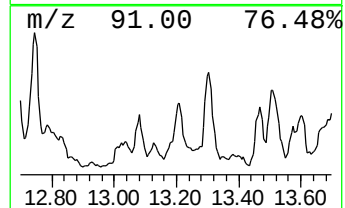
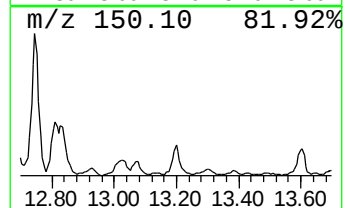
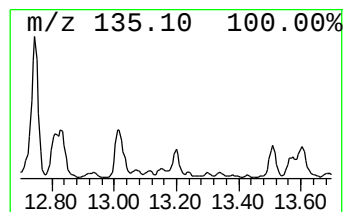
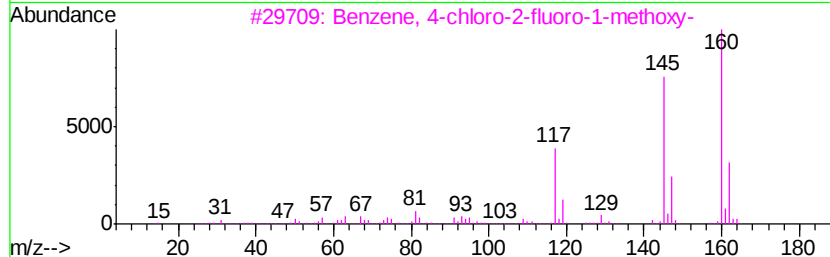
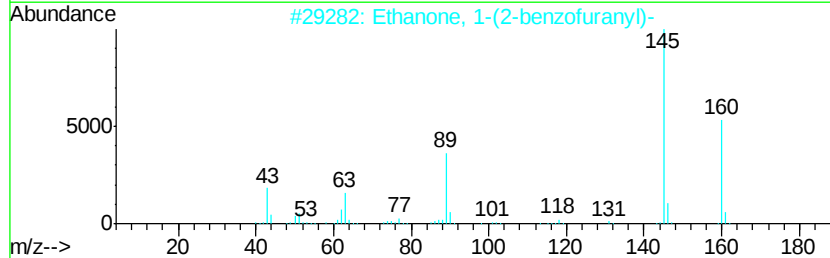
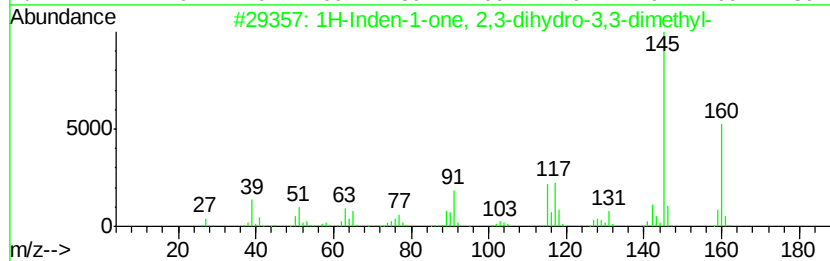
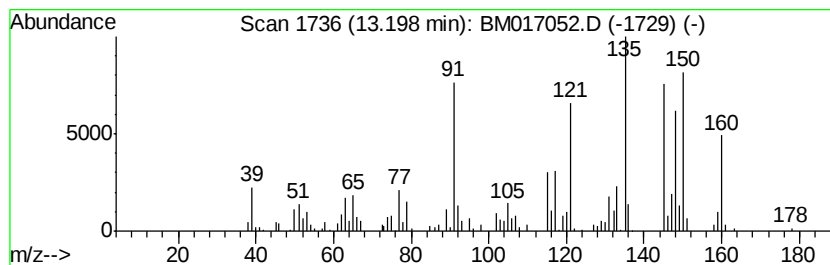
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 unknown-03 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.20	2.03 ng/ul	351915	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Inden-1-one, 2,3-dihydro-3,3-...	160	C11H12O	026465-81-6	25
2		Ethanone, 1-(2-benzofuranyl)-	160	C10H8O2	001646-26-0	25
3		Benzene, 4-chloro-2-fluoro-1-met...	160	C7H6ClFO	000452-09-5	25
4		5-Isoquinolinol	145	C9H7NO	002439-04-5	20
5		Phenol, 2,3,4,6-tetramethyl-	150	C10H14O	003238-38-8	18



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
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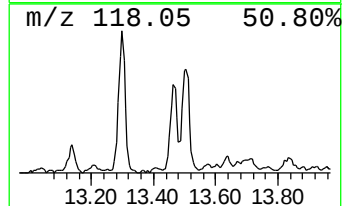
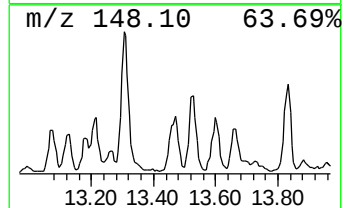
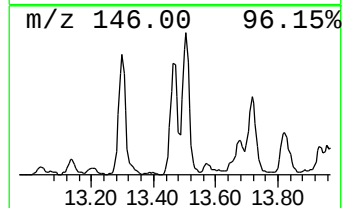
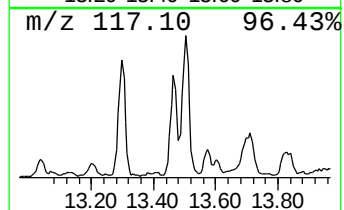
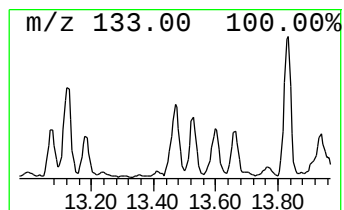
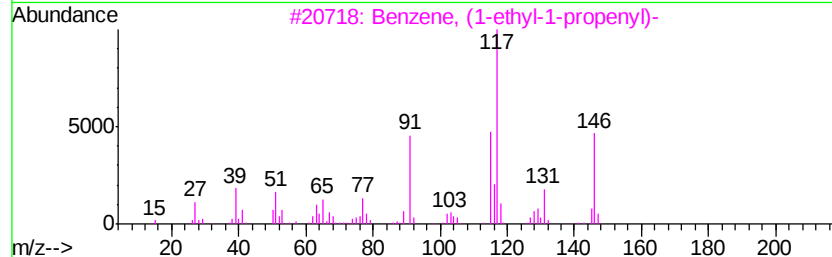
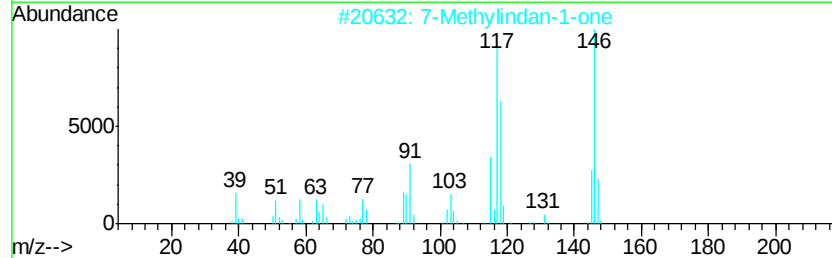
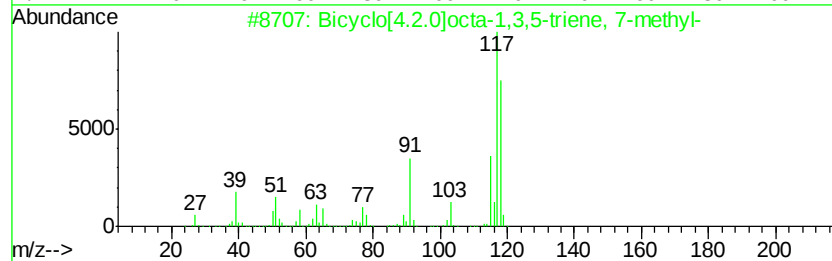
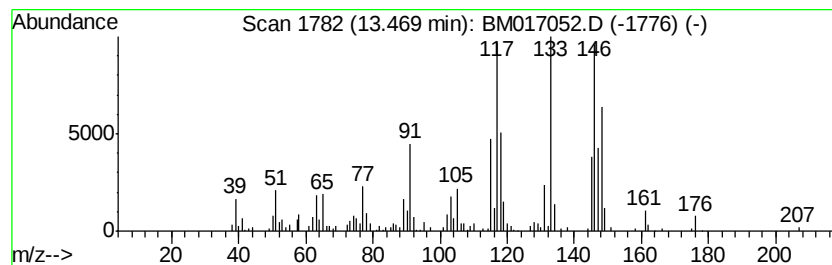
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Bicyclo[4.2.0]octa-1,3,5-tr... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.47	2.72 ng/ul	470987	Acenaphthene-d10	14.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Bicyclo[4.2.0]octa-1,3,5-triene,...	118 C9H10	055337-80-9	90
2	7-Methylindan-1-one	146 C10H10O	039627-61-7	49
3	Benzene, (1-ethyl-1-propenyl)-	146 C11H14	004701-36-4	43
4	Benzene, 2-propenyl-	118 C9H10	000300-57-2	42
5	6-Methyl-4-indanol	148 C10H12O	020294-32-0	42



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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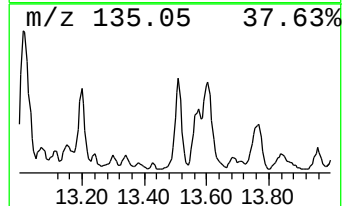
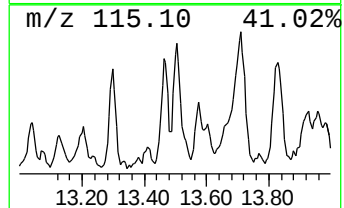
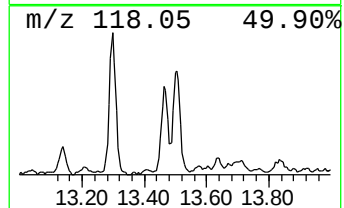
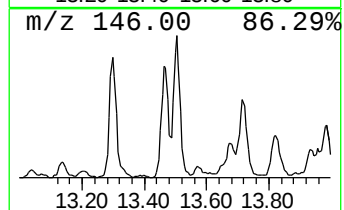
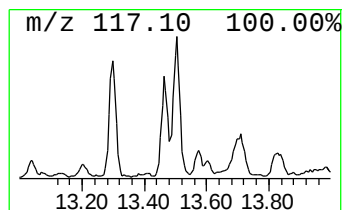
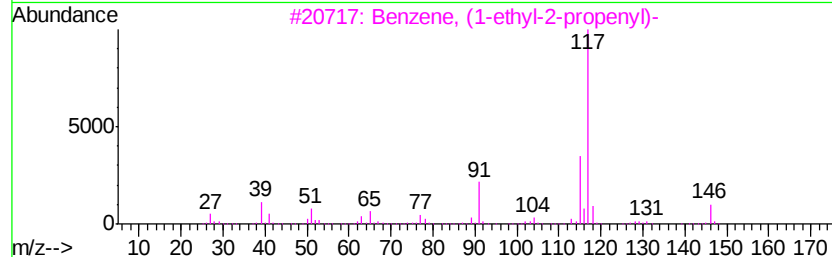
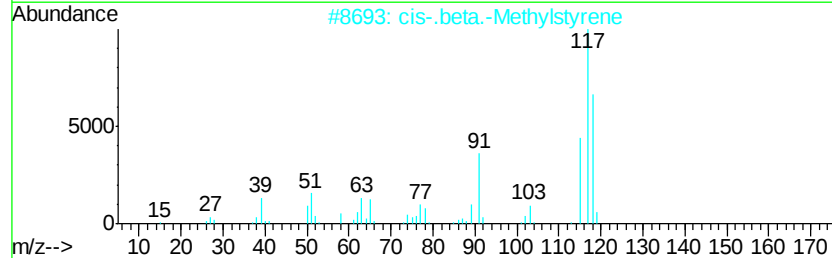
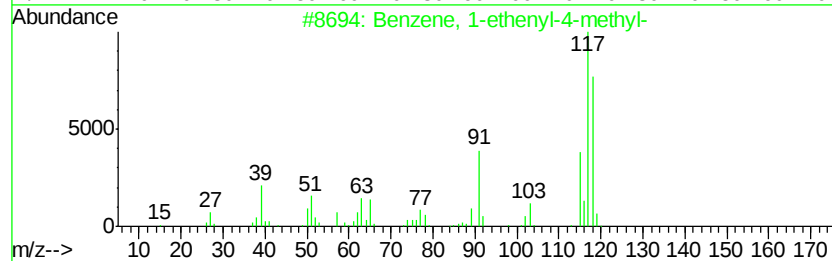
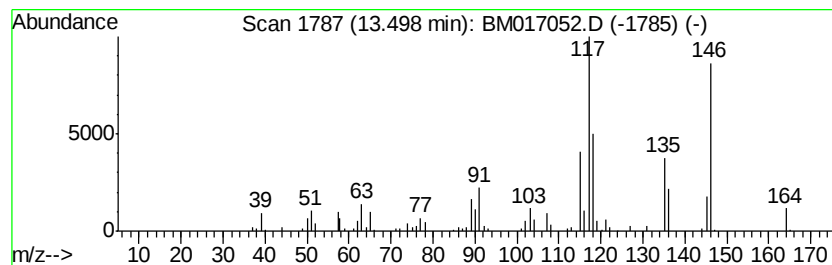
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 Benzene, 1-ethenyl-4-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.50	3.90 ng/ul	674512	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethenyl-4-methyl-	118	C9H10	000622-97-9	56
2		cis-.beta.-Methylstyrene	118	C9H10	000766-90-5	53
3		Benzene, (1-ethyl-2-propenyl)-	146	C11H14	019947-22-9	46
4		Deltacyclene	118	C9H10	007785-10-6	38
5		Deltacyclene	118	C9H10	007785-10-6	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
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Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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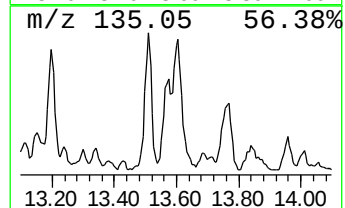
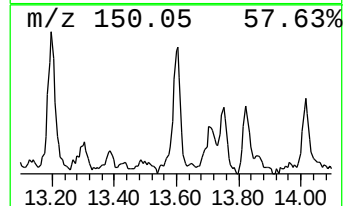
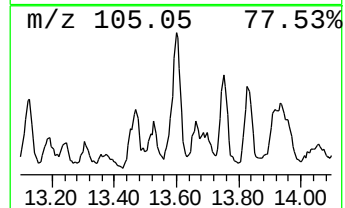
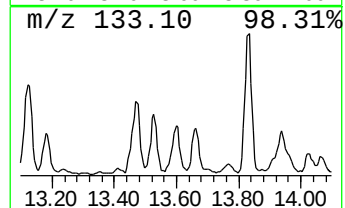
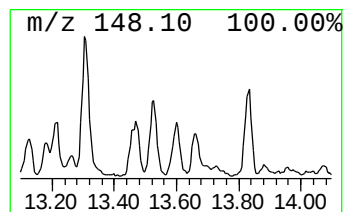
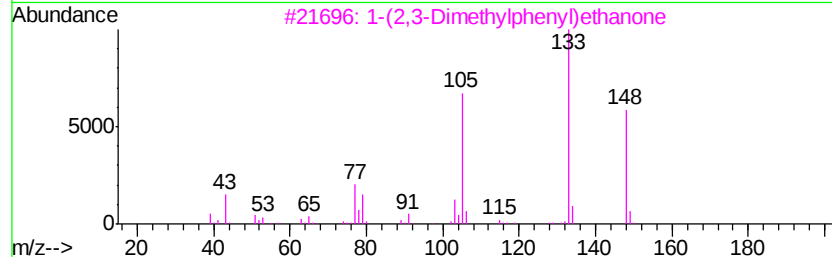
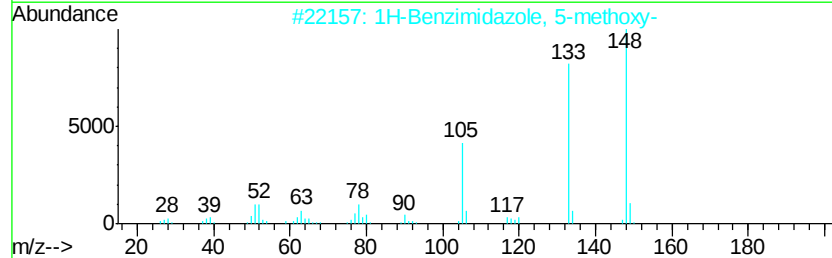
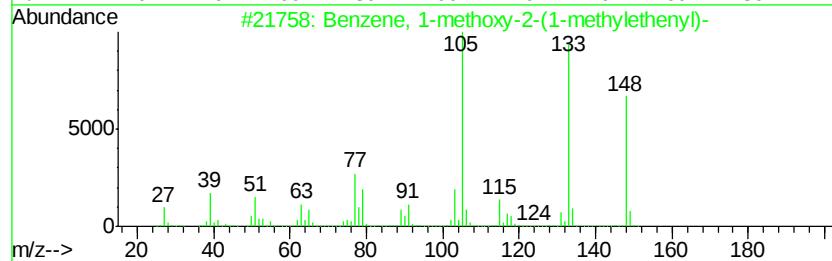
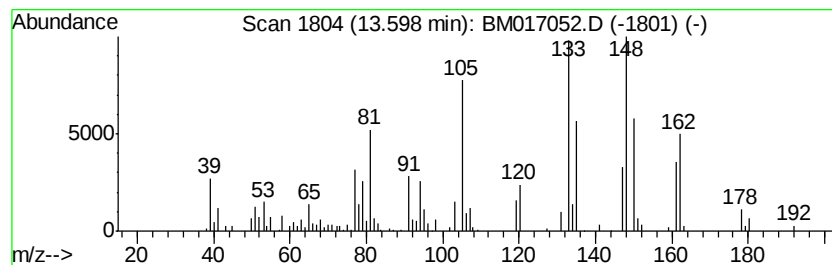
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-04 Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.60	2.21 ng/ul	381782	Acenaphthene-d10	14.33

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methoxy-2-(1-methylet...	148	C10H12O	010278-02-1	42
2			1H-Benzimidazole, 5-methoxy-	148	C8H8N2O	004887-80-3	38
3			1-(2,3-Dimethylphenyl)ethanone	148	C10H12O	002142-71-4	38
4			Propanal, 2-methyl-3-phenyl-	148	C10H12O	1000131-87-6	35
5			Phenol, p-(2-methylallyl)-	148	C10H12O	033641-78-0	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

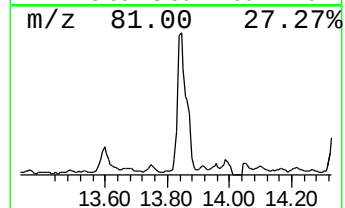
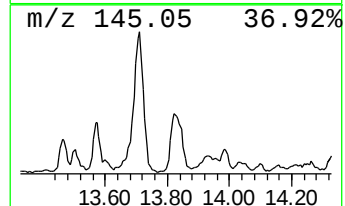
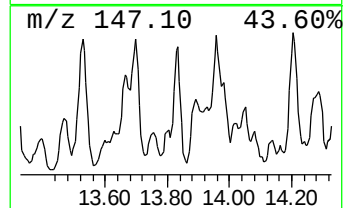
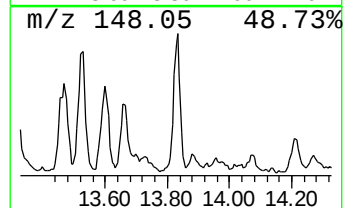
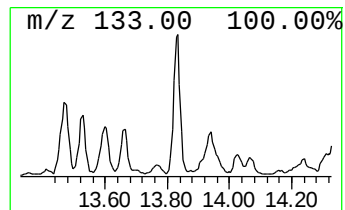
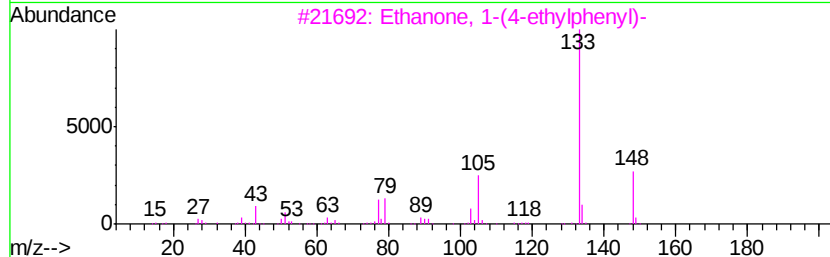
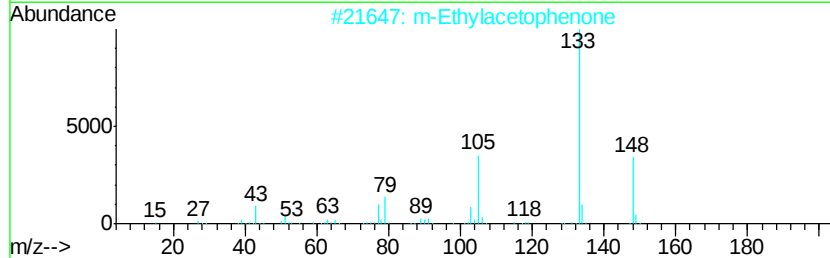
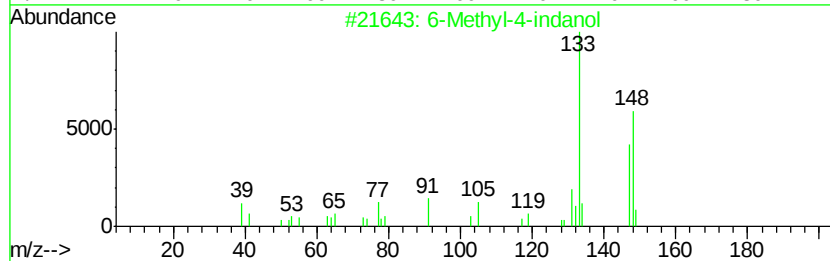
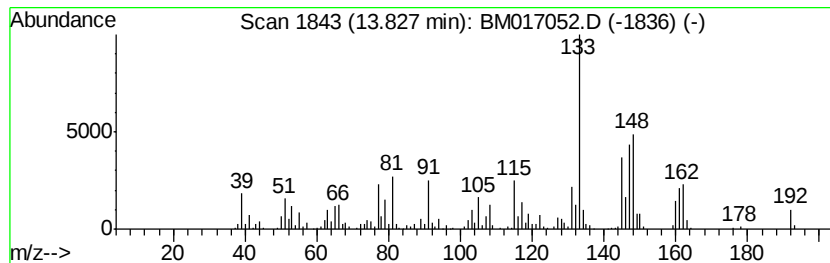
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 6-Methyl-4-indanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.83	6.28 ng/ul	1087520	Acenaphthene-d10	14.33
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	6-Methyl-4-indanol	148 C10H12O	020294-32-0	70
2	m-Ethylacetophenone	148 C10H12O	022699-70-3	49
3	Ethanone, 1-(4-ethylphenyl)-	148 C10H12O	000937-30-4	49
4	Pyrazine, 3,5-dimethyl-2-(1-prop...	148 C9H12N2	055138-74-4	46
5	Benzene, pentamethyl-	148 C11H16	000700-12-9	46



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
Operator : MJ/SJ
Sample : J5298-03
Misc :
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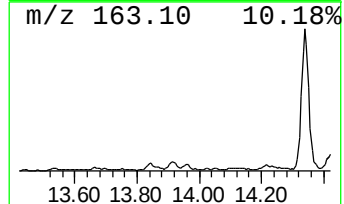
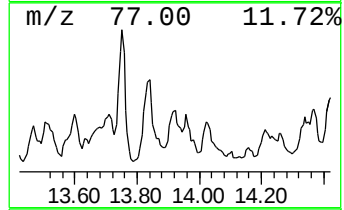
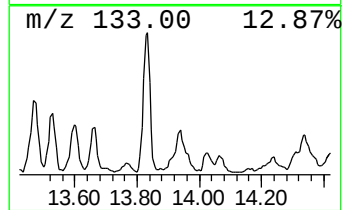
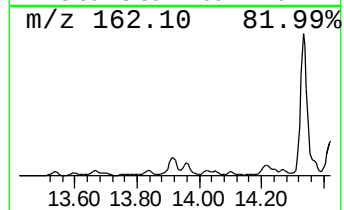
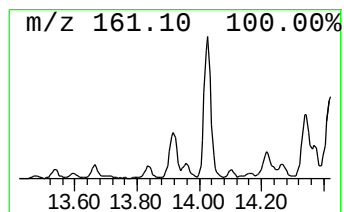
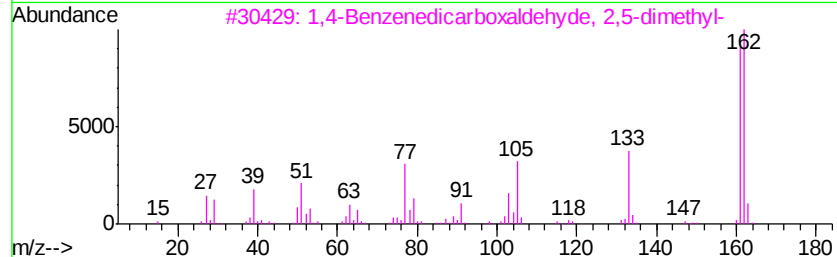
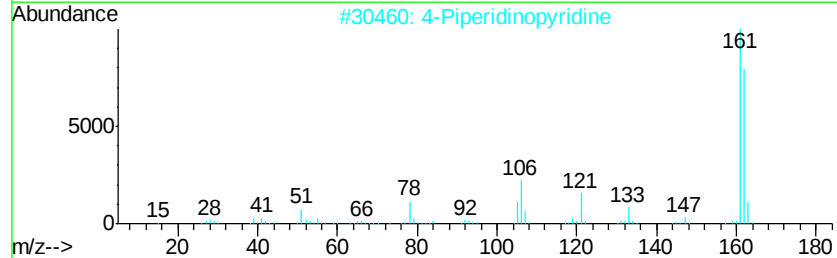
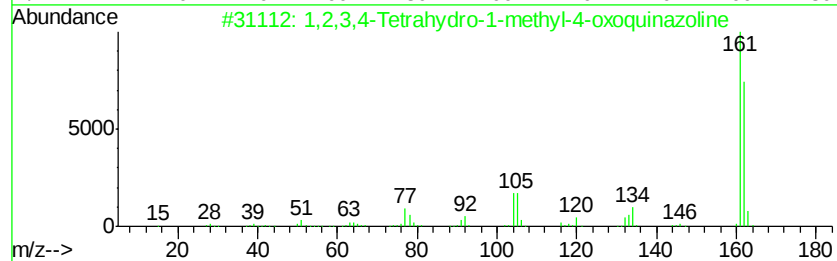
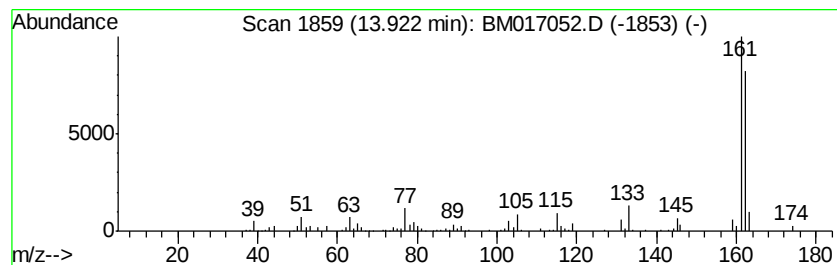
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 1,2,3,4-Tetrahydro-1-methyl... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD		R.T.		
13.92	2.65 ng/ul	458593	Acenaphthene-d10		14.33		
Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,2,3,4-Tetrahydro-1-methyl-4-ox...	162	C9H10N2O	035042-16-1	72
2			4-Piperidinopyridine	162	C10H14N2	002767-90-0	72
3			1,4-Benzenedicarboxaldehyde, 2,5...	162	C10H10O2	007044-92-0	56
4			p-Methylcinnamic acid	162	C10H10O2	001866-39-3	43
5			5-Benzofurancarboxaldehyde, 2,3-...	162	C10H10O2	054365-75-2	43



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
Data File : BM017052.D
Acq On : 06 Oct 2018 01:17
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Sample : J5298-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
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ClientSampleId :
E62T6

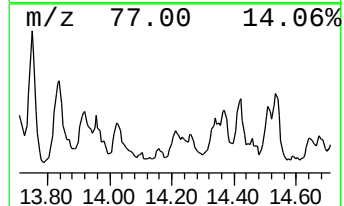
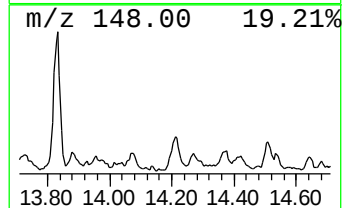
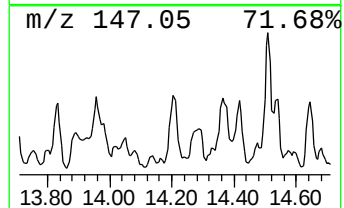
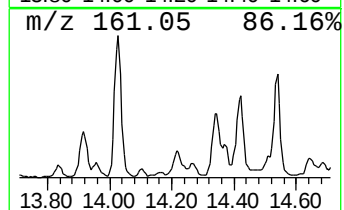
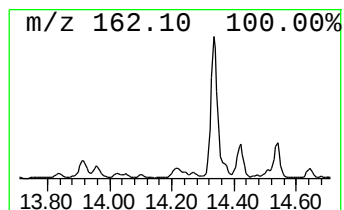
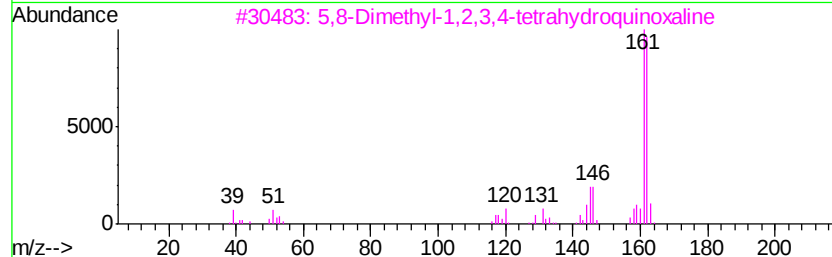
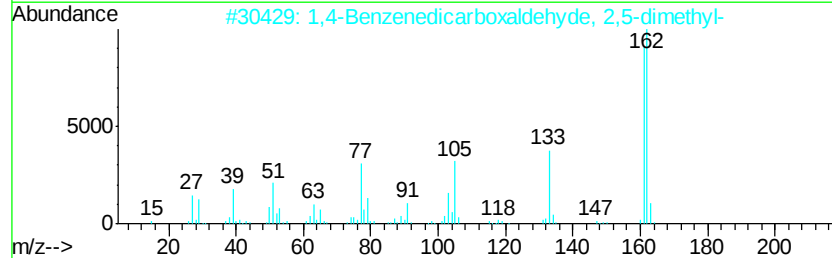
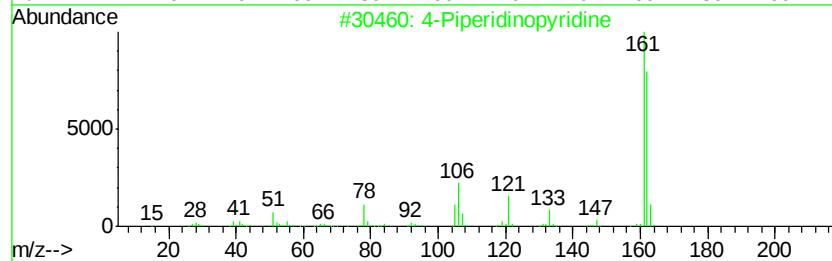
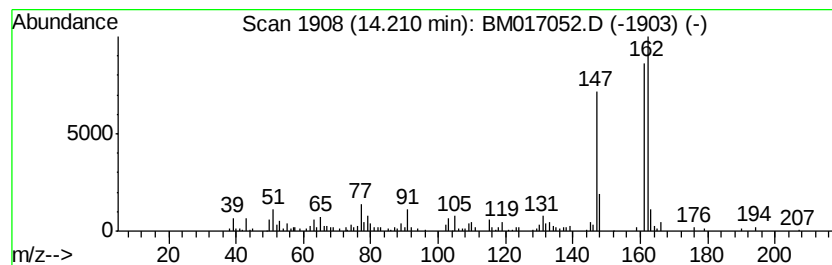
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 4-Piperidinopyridine Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.21	2.29 ng/ul	396875	Acenaphthene-d10	14.33

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Piperidinopyridine	162	C10H14N2	002767-90-0	53
2		1,4-Benzenedicarboxaldehyde, 2,5...	162	C10H10O2	007044-92-0	50
3		5,8-Dimethyl-1,2,3,4-tetrahydroq...	162	C10H14N2	066102-39-4	50
4		5-Hydroxy-3-methyl-1-indanone	162	C10H10O2	057878-30-5	50
5		Benzene, hexamethyl-	162	C12H18	000087-85-4	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
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Sample : J5298-03
Misc :
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ClientSampleId :
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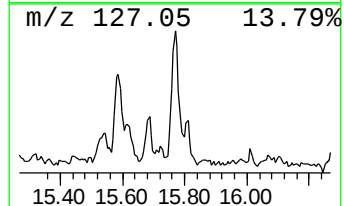
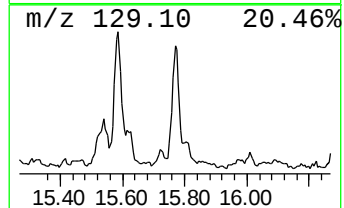
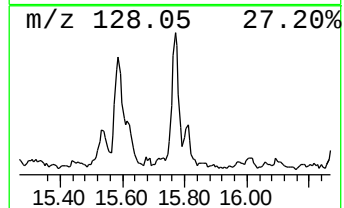
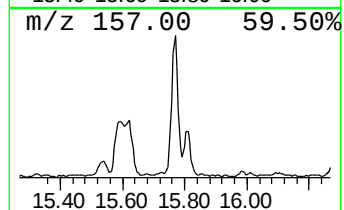
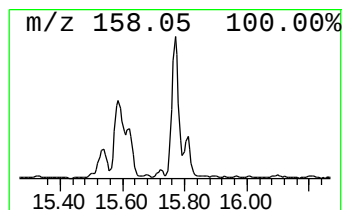
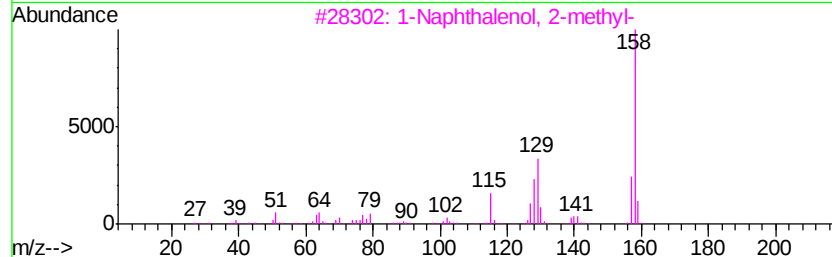
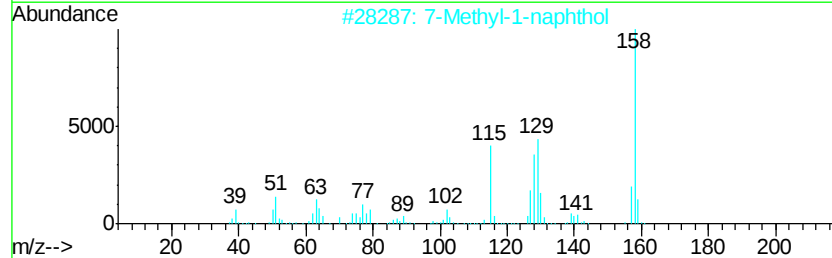
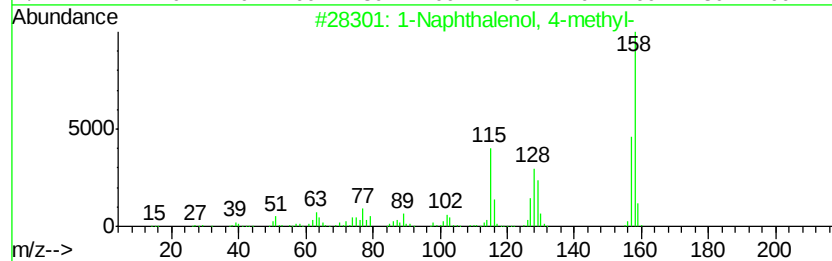
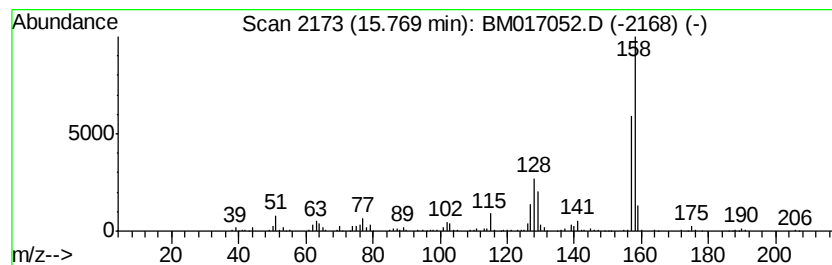
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 1-Naphthalenol, 4-methyl- Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.77	2.13 ng/ul	347888	Phenanthrene-d10	17.09

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Naphthalenol, 4-methyl-	158	C11H10O	010240-08-1	64
2			7-Methyl-1-naphthol	158	C11H10O	006939-33-9	59
3			1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	59
4			1-Naphthalenol, 2-methyl-	158	C11H10O	007469-77-4	59
5			3-Methyl-4-phenylpyrazole	158	C10H10N2	013788-84-6	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100518\
 Data File : BM017052.D
 Acq On : 06 Oct 2018 01:17
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 Sample : J5298-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.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
Cyclopentanone, 2...	8.00	2.4	ng/ul	173426	1	7.70	1430950	20.0
Indane	8.06	2.7	ng/ul	194756	1	7.70	1430950	20.0
Indene	8.23	2.1	ng/ul	149692	1	7.70	1430950	20.0
2-Cyclopenten-1-o...	8.35	2.1	ng/ul	151136	1	7.70	1430950	20.0
(DEL) Alkane: Cyc...	8.66	2.9	ng/ul	208913	1	7.70	1430950	20.0
Benzofuran, 2,3-d...	8.76	3.8	ng/ul	269621	1	7.70	1430950	20.0
Benzofuran, 2-met...	9.05	3.9	ng/ul	276732	1	7.70	1430950	20.0
Phenol, 2,6-dimet...	9.11	3.5	ng/ul	417567	2	10.47	2355270	20.0
Triquinacene	9.97	2.7	ng/ul	312870	2	10.47	2355270	20.0
Phenol, 3,4,5-tri...	10.30	3.8	ng/ul	443511	2	10.47	2355270	20.0
Phenol, 3-ethyl-5...	11.02	2.5	ng/ul	289860	2	10.47	2355270	20.0
Phenol, 2,3,6-tri...	11.06	6.0	ng/ul	702232	2	10.47	2355270	20.0
Phenol, 2-(1-meth...	11.59	2.4	ng/ul	281123	2	10.47	2355270	20.0
Ethanone, 1-(2-hy...	12.05	2.1	ng/ul	242270	2	10.47	2355270	20.0
Cyclohexene, 3-(2...	12.19	9.6	ng/ul	1130890	2	10.47	2355270	20.0
1H-Inden-5-ol, 2,...	12.25	2.3	ng/ul	266275	2	10.47	2355270	20.0
Phenol, 3,5-diethyl-	12.48	2.1	ng/ul	370523	3	14.33	3461670	20.0
unknown-01	12.52	4.5	ng/ul	784862	3	14.33	3461670	20.0
Phenol, 2-ethyl-4...	12.59	3.2	ng/ul	557882	3	14.33	3461670	20.0
1,4-Hexadiene, 3-...	12.69	7.7	ng/ul	1325920	3	14.33	3461670	20.0
unknown-02	12.74	7.4	ng/ul	1282270	3	14.33	3461670	20.0
unknown-03	13.20	2.0	ng/ul	351915	3	14.33	3461670	20.0
Bicyclo[4.2.0]oct...	13.47	2.7	ng/ul	470987	3	14.33	3461670	20.0
Benzene, 1-etheny...	13.50	3.9	ng/ul	674512	3	14.33	3461670	20.0
unknown-04	13.60	2.2	ng/ul	381782	3	14.33	3461670	20.0
6-Methyl-4-indanol	13.83	6.3	ng/ul	1087520	3	14.33	3461670	20.0
1,2,3,4-Tetrahydr...	13.92	2.6	ng/ul	458593	3	14.33	3461670	20.0
4-Piperidinopyridine	14.21	2.3	ng/ul	396875	3	14.33	3461670	20.0
1-Naphthalenol, 4...	15.77	2.1	ng/ul	347888	4	17.09	3267380	20.0