

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
 Data File : BM027473.D
 Acq On : 18 Sep 2020 22:02
 Operator : JU/CG
 Sample : L4046-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG0P6

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-BM090420MA.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	4.857	312	318	328	rVB	1047453	1453299	31.70%	2.424%
2	5.257	381	386	393	rVB2	82078	120363	2.63%	0.201%
3	5.546	429	435	443	rVV	92080	139713	3.05%	0.233%
4	6.016	506	515	519	rBV2	123303	208204	4.54%	0.347%
5	6.198	538	546	554	rBV2	170774	278498	6.08%	0.465%
6	6.498	589	597	611	rBV2	58266	139277	3.04%	0.232%
7	6.687	625	629	642	rVB2	140915	292642	6.38%	0.488%
8	6.845	650	656	662	rBV	382128	578610	12.62%	0.965%
9	7.040	683	689	696	rVV	482564	760962	16.60%	1.269%
10	7.222	714	720	727	rBV2	169599	255877	5.58%	0.427%
11	7.498	760	767	777	rBV	415321	705063	15.38%	1.176%
12	7.616	782	787	791	rVV2	57472	89720	1.96%	0.150%
13	7.716	798	804	812	rVB	209267	310078	6.76%	0.517%
14	7.869	821	830	835	rBV2	68908	125190	2.73%	0.209%
15	8.210	882	888	899	rVV	366287	590851	12.89%	0.986%
16	8.492	926	936	942	rVV5	49145	123523	2.69%	0.206%
17	8.598	946	954	957	rVV2	89240	161427	3.52%	0.269%
18	8.639	957	961	969	rVV	497246	815841	17.80%	1.361%
19	8.728	971	976	988	rVB6	109265	253235	5.52%	0.422%
20	9.116	1037	1042	1049	rVB3	45571	79457	1.73%	0.133%
21	9.298	1061	1073	1078	rBV3	141483	332957	7.26%	0.555%
22	9.357	1078	1083	1096	rVB	452667	775601	16.92%	1.294%
23	9.528	1103	1112	1118	rBV8	41971	86937	1.90%	0.145%
24	9.651	1128	1133	1136	rVV	60903	105021	2.29%	0.175%
25	9.692	1136	1140	1149	rVV3	120187	224496	4.90%	0.374%
26	9.822	1154	1162	1167	rVB5	39509	94263	2.06%	0.157%
27	9.898	1167	1175	1183	rBV	740494	1242783	27.11%	2.073%
28	10.016	1185	1195	1204	rVV7	71322	250197	5.46%	0.417%
29	10.092	1204	1208	1217	rVB2	82099	134595	2.94%	0.225%
30	10.263	1231	1237	1242	rVV	504785	806843	17.60%	1.346%
31	10.316	1242	1246	1250	rVV	57588	101216	2.21%	0.169%
32	10.410	1256	1262	1272	rVV3	86717	226519	4.94%	0.378%
33	10.680	1303	1308	1315	rVB	123410	207526	4.53%	0.346%
34	11.486	1437	1445	1451	rBV5	43050	98711	2.15%	0.165%

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35	11.627	1460	1469	1476	rVV	759256	1335862	29.14%	2.228%
36	12.116	1545	1552	1557	rBV6	56035	142405	3.11%	0.238%
37	12.557	1621	1627	1633	rBV3	66592	111589	2.43%	0.186%
38	12.627	1633	1639	1644	rVB2	64542	105037	2.29%	0.175%
39	12.692	1644	1650	1654	rBV	53052	80358	1.75%	0.134%
40	12.798	1663	1668	1675	rVB	355246	473841	10.34%	0.790%
41	13.269	1743	1748	1754	rBV3	91010	162564	3.55%	0.271%
42	13.569	1791	1799	1805	rBV	1609737	2363160	51.55%	3.942%
43	13.616	1805	1807	1809	rVV	85703	110731	2.42%	0.185%
44	13.663	1809	1815	1820	rVV	940245	1543254	33.67%	2.574%
45	13.710	1820	1823	1828	rVV2	76085	133967	2.92%	0.223%
46	13.763	1828	1832	1835	rVV	76051	115542	2.52%	0.193%
47	13.833	1839	1844	1851	rVB	1710788	2489609	54.31%	4.153%
48	13.927	1852	1860	1865	rBV	193127	323229	7.05%	0.539%
49	13.969	1865	1867	1881	rVB4	61956	138788	3.03%	0.232%
50	14.145	1891	1897	1903	rBV	961984	1382421	30.16%	2.306%
51	14.198	1903	1906	1912	rVB4	65655	108837	2.37%	0.182%
52	14.368	1931	1935	1942	rBV	102567	166361	3.63%	0.277%
53	14.510	1954	1959	1962	rBV	84409	127894	2.79%	0.213%
54	14.545	1962	1965	1972	rVV7	65422	125491	2.74%	0.209%
55	14.916	2022	2028	2036	rBV2	118333	211881	4.62%	0.353%
56	15.057	2047	2052	2059	rBV3	66567	104791	2.29%	0.175%
57	15.145	2061	2067	2076	rVV	2297121	3178804	69.35%	5.302%
58	15.274	2082	2089	2099	rBV	783354	1146068	25.00%	1.912%
59	15.457	2115	2120	2124	rBV	88937	126821	2.77%	0.212%
60	15.515	2127	2130	2133	rVV	66681	87541	1.91%	0.146%
61	15.551	2133	2136	2143	rVB	64368	97903	2.14%	0.163%
62	15.663	2150	2155	2165	rBV	390314	616353	13.45%	1.028%
63	15.762	2167	2172	2180	rVV4	139942	298353	6.51%	0.498%
64	15.833	2180	2184	2189	rVV2	279247	445547	9.72%	0.743%
65	15.892	2190	2194	2198	rVV3	104963	175622	3.83%	0.293%
66	16.180	2239	2243	2245	rVV2	98449	141343	3.08%	0.236%
67	16.210	2245	2248	2253	rVB	145937	198623	4.33%	0.331%
68	16.380	2272	2277	2281	rBV	71931	103751	2.26%	0.173%
69	16.433	2282	2286	2289	rBV	88756	147547	3.22%	0.246%
70	16.892	2358	2364	2374	rBV	1171917	1713290	37.38%	2.858%
71	16.992	2374	2381	2388	rBV	2786654	3802752	82.96%	6.343%

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72	17.086	2394	2397	2404	rBV2	114185	157051	3.43%	0.262%
73	17.157	2405	2409	2416	rVB7	63839	101479	2.21%	0.169%
74	17.451	2454	2459	2467	rVV	141598	260981	5.69%	0.435%
75	17.580	2476	2481	2485	rVV	252190	349233	7.62%	0.583%
76	17.627	2485	2489	2497	rVB	130115	179605	3.92%	0.300%
77	17.827	2518	2523	2534	rBV	631821	939158	20.49%	1.567%
78	17.939	2537	2542	2546	rBV	693069	915067	19.96%	1.526%
79	18.039	2554	2559	2562	rBV	433324	596394	13.01%	0.995%
80	18.092	2562	2568	2578	rVB	1103522	1786159	38.97%	2.979%
81	18.509	2633	2639	2643	rBV3	80436	161065	3.51%	0.269%
82	18.639	2657	2661	2664	rBV	65859	101871	2.22%	0.170%
83	19.045	2724	2730	2734	rVV4	127030	266597	5.82%	0.445%
84	19.115	2738	2742	2751	rVB2	430344	563508	12.29%	0.940%
85	19.298	2767	2773	2779	rVV	3535988	4583921	100.00%	7.646%
86	19.362	2779	2784	2792	rVB	681339	890370	19.42%	1.485%
87	19.521	2808	2811	2814	rVV	274122	315789	6.89%	0.527%
88	19.556	2814	2817	2821	rVV	342597	426767	9.31%	0.712%
89	19.603	2821	2825	2830	rVB	282526	326404	7.12%	0.544%
90	19.715	2839	2844	2848	rBV	263687	356697	7.78%	0.595%
91	19.762	2848	2852	2857	rVV	559003	645677	14.09%	1.077%
92	19.809	2857	2860	2866	rVV6	67248	83106	1.81%	0.139%
93	20.045	2896	2900	2905	rVB	178767	218089	4.76%	0.364%
94	20.115	2908	2912	2916	rVB3	77162	90743	1.98%	0.151%
95	20.215	2926	2929	2935	rBV3	64704	102834	2.24%	0.172%
96	20.845	3032	3036	3043	rBV	437261	581171	12.68%	0.969%
97	21.097	3074	3079	3086	rBV	1646498	1958904	42.73%	3.268%
98	21.221	3097	3100	3105	rBV	226589	281039	6.13%	0.469%
99	23.103	3414	3420	3428	rBV	2602359	4473152	97.58%	7.461%
100	23.238	3437	3443	3451	rVB	1078492	1930809	42.12%	3.221%

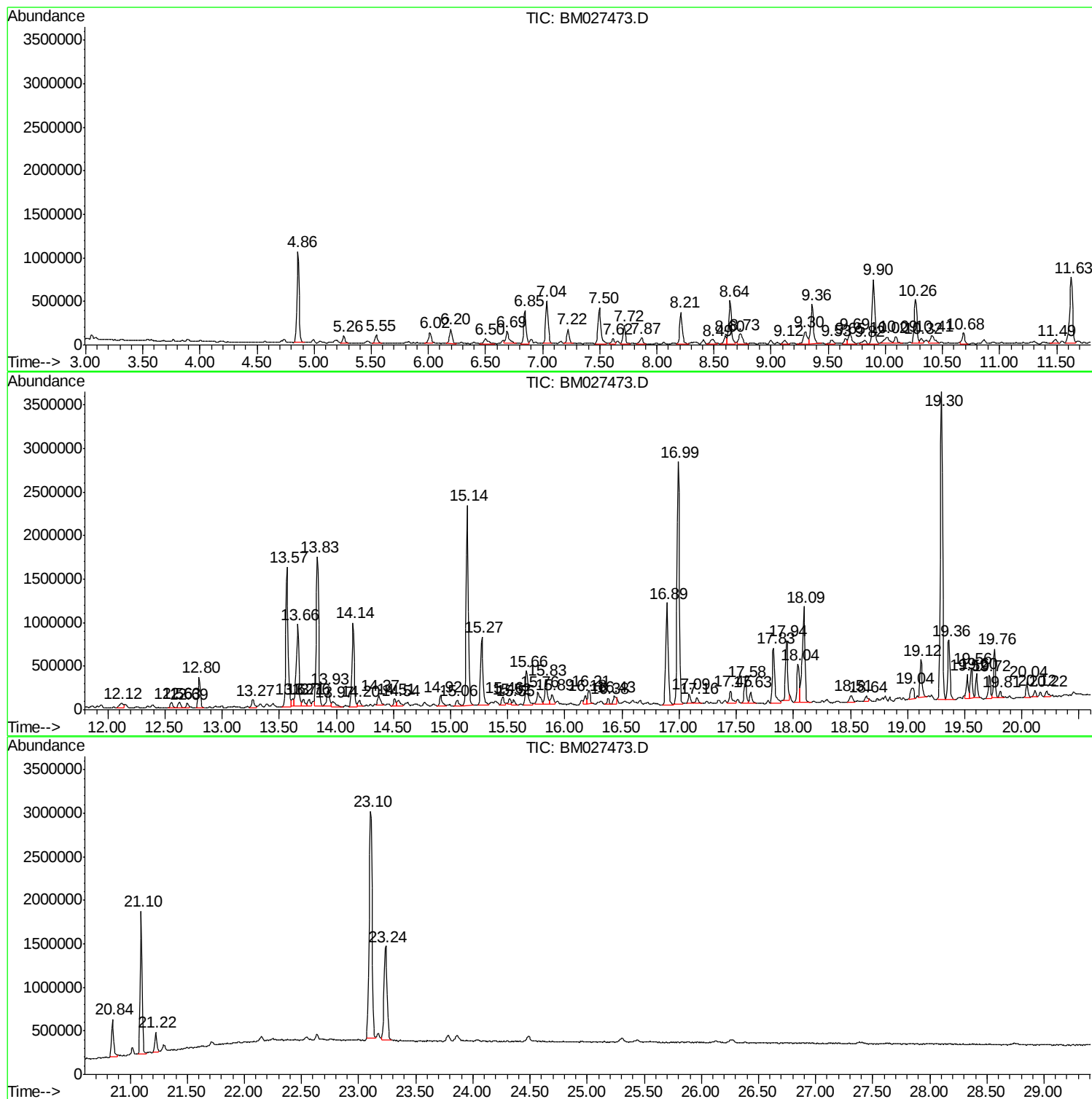
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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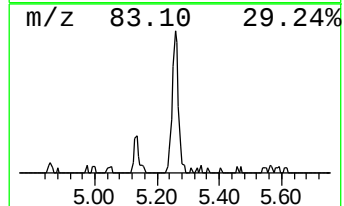
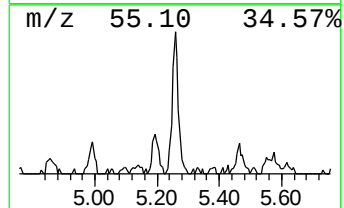
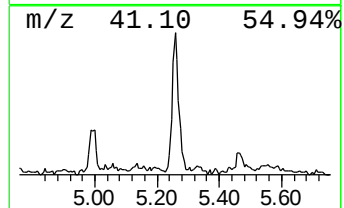
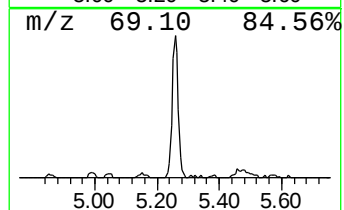
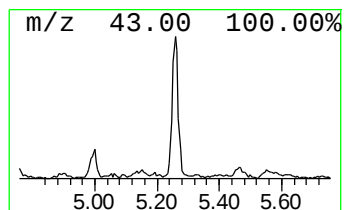
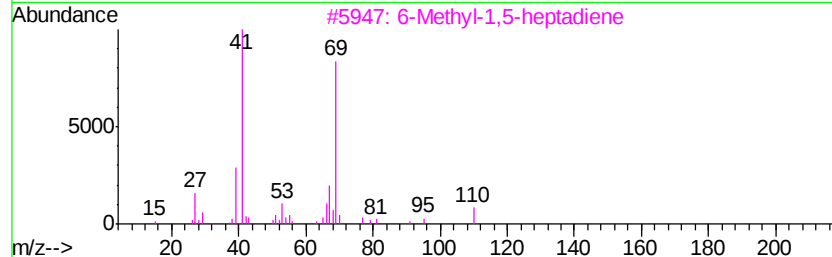
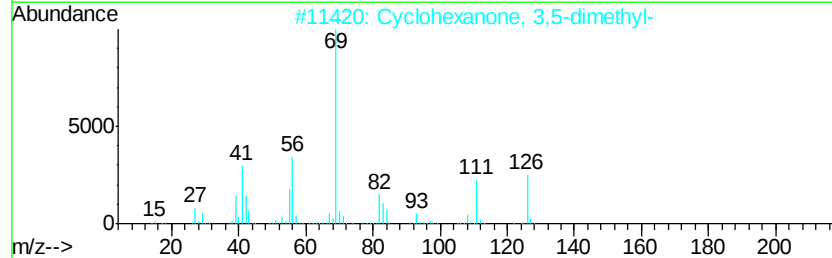
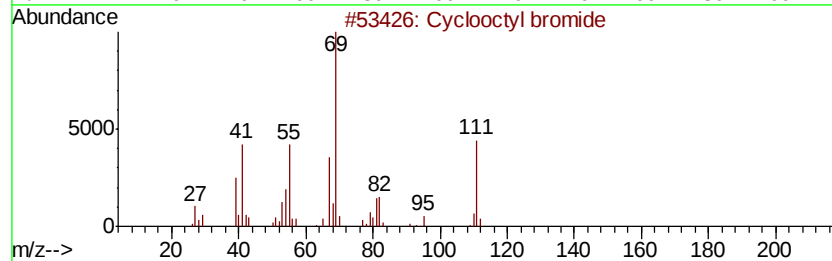
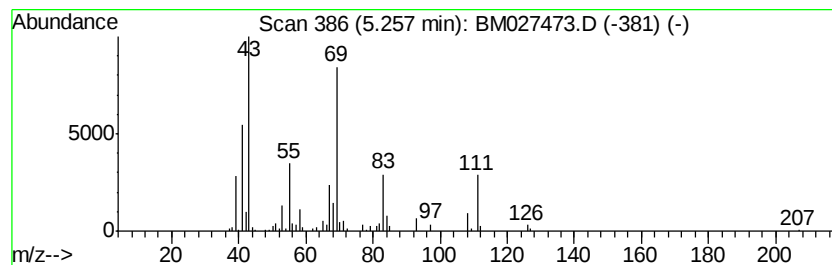
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclooctyl bromide Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.26	3.41 ng/ul	120363	1,4-Dichlorobenzene-d4	7.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclooctyl bromide	190	C8H15Br	001556-09-8	53
2		Cyclohexanone, 3,5-dimethyl-	126	C8H14O	002320-30-1	50
3		6-Methyl-1,5-heptadiene	110	C8H14	007270-50-0	47
4		Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	45
5		Furan, 2,3-dihydro-3-methyl-	84	C5H8O	001708-27-6	43



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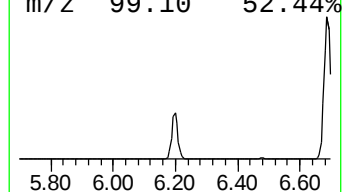
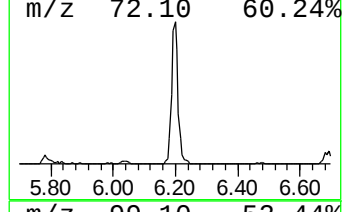
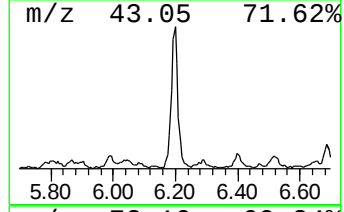
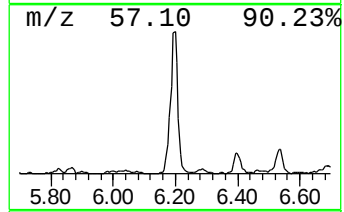
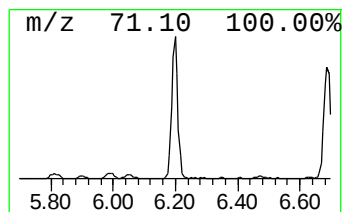
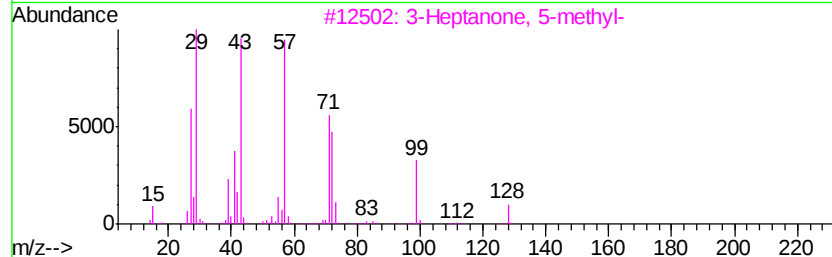
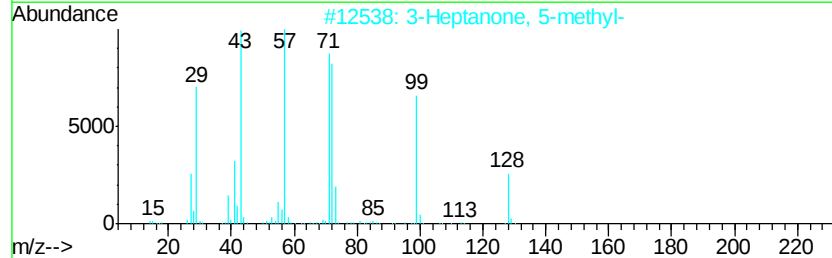
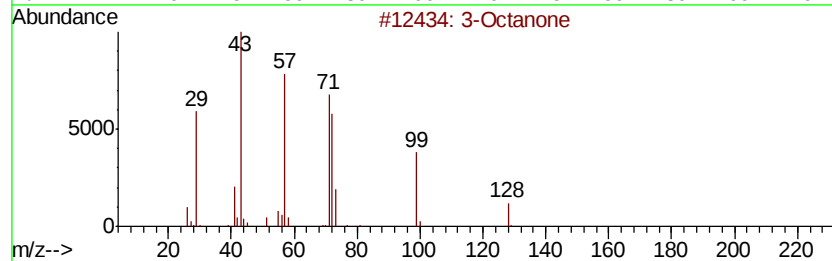
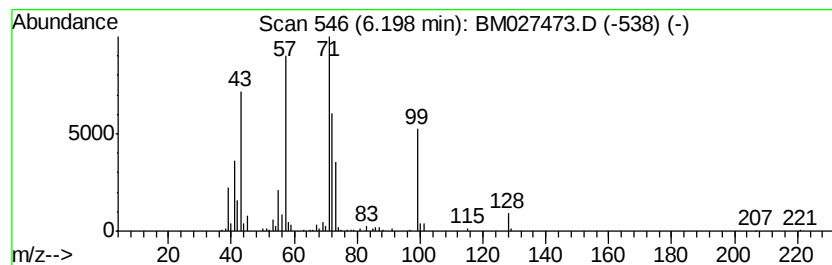
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 3-Octanone Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.20	7.90 ng/ul	278498	1,4-Dichlorobenzene-d4	7.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Octanone	128	C8H16O	000106-68-3	87
2		3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	53
3		3-Heptanone, 5-methyl-	128	C8H16O	000541-85-5	53
4		3-Octanone	128	C8H16O	000106-68-3	53
5		3-Octanone	128	C8H16O	000106-68-3	53



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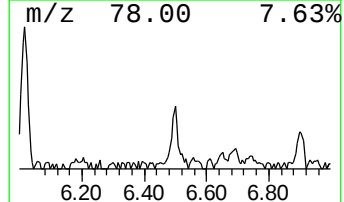
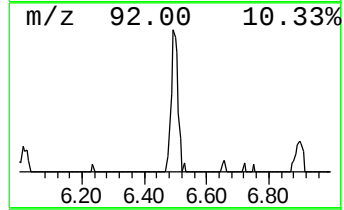
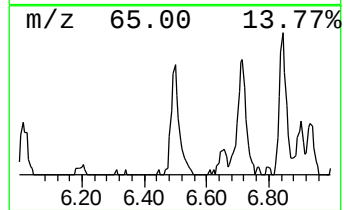
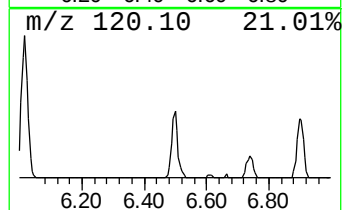
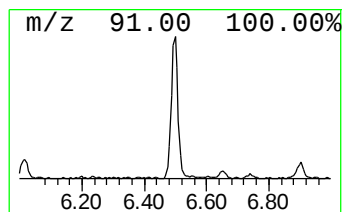
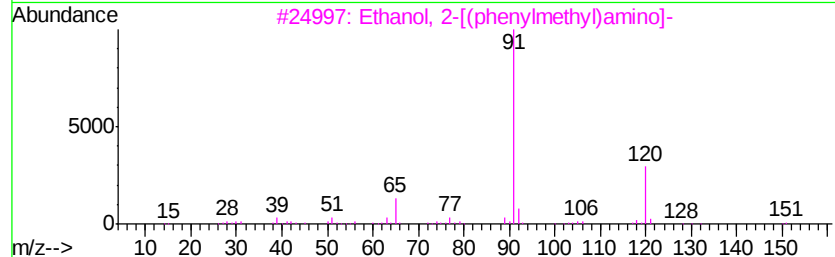
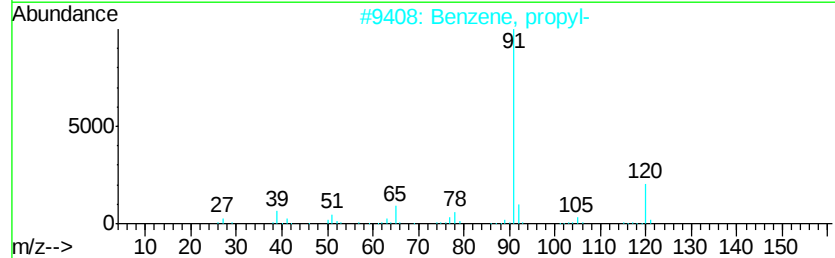
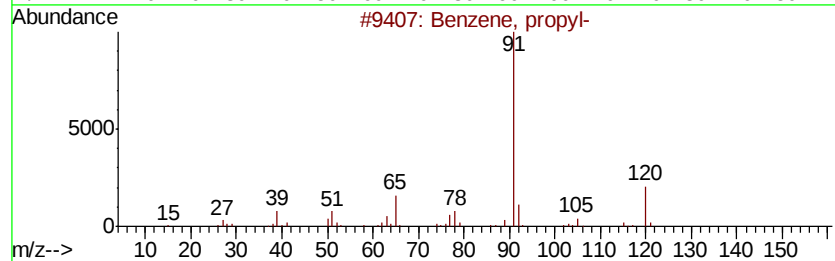
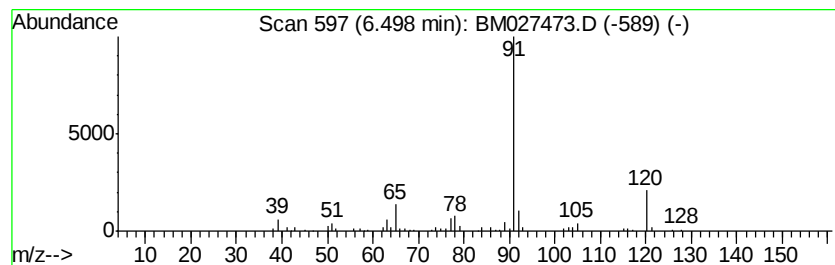
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TIC Integration Parameters: LSCINT.P

Peak Number 6 Benzene, propyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	3.95 ng/ul	139277	1,4-Dichlorobenzene-d4	7.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	93
2			Benzene, propyl-	120	C9H12	000103-65-1	83
3			Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	72
4			Benzeneacetaldehyde	120	C8H8O	000122-78-1	70
5			Benzeneacetaldehyde	120	C8H8O	000122-78-1	70



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
Operator : JU/CG
Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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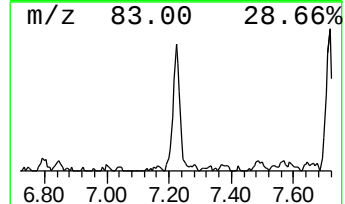
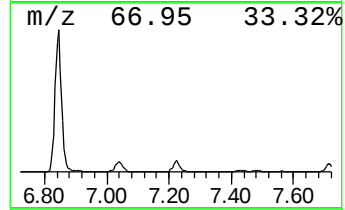
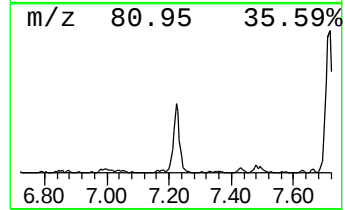
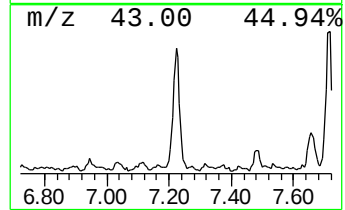
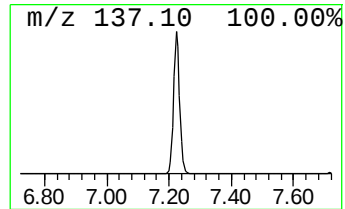
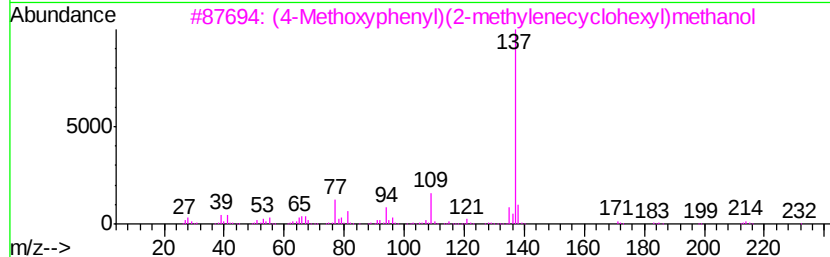
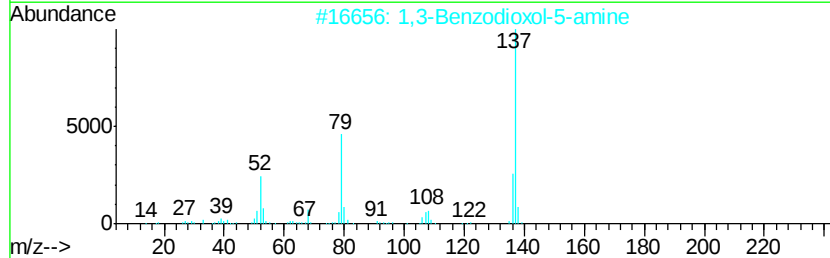
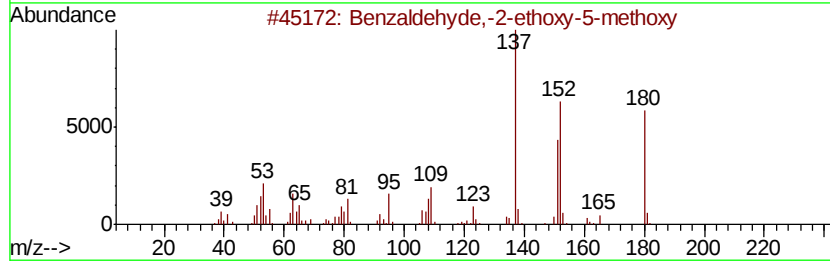
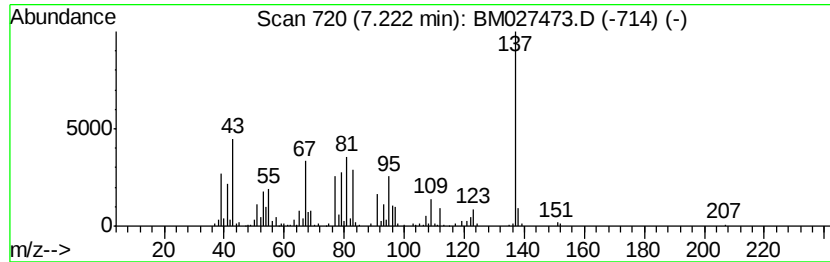
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 unknown-01 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.22	7.26 ng/ul	255877	1,4-Dichlorobenzene-d4	7.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde, -2-ethoxy-5-methoxy	180	C10H12O3	039206-04-7	38
2			1,3-Benzodioxol-5-amine	137	C7H7NO2	014268-66-7	38
3			(4-Methoxyphenyl)(2-methylenecyclohexyl)methanol	232	C15H20O2	1000191-91-2	37
4			(2,6,6-Trimethylcyclohex-1-enyl)methanol	278	C16H22O2S	056691-74-8	37
5			Ethanone, 1-(2,4-dihydroxyphenyl)-	152	C8H8O3	000089-84-9	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
Operator : JU/CG
Sample : L4046-08
Misc :
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Instrument :
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ClientSampleId :
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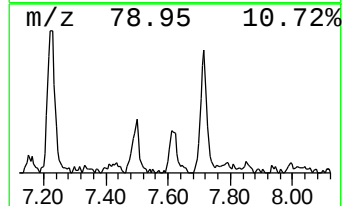
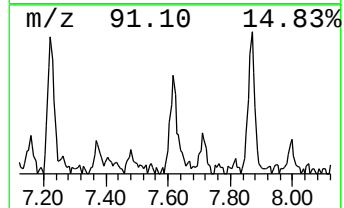
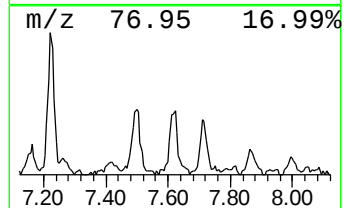
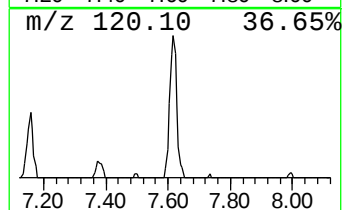
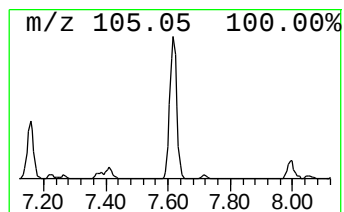
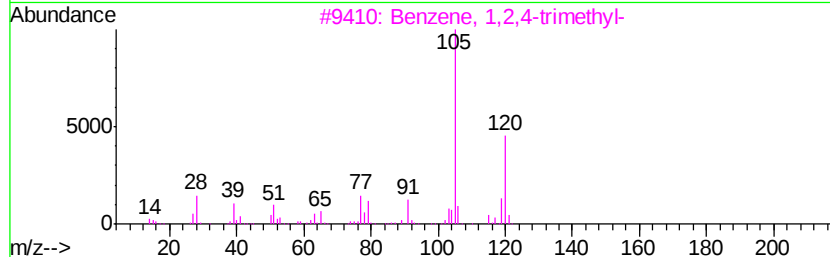
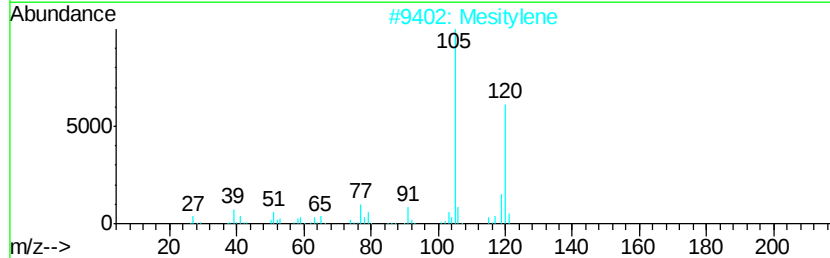
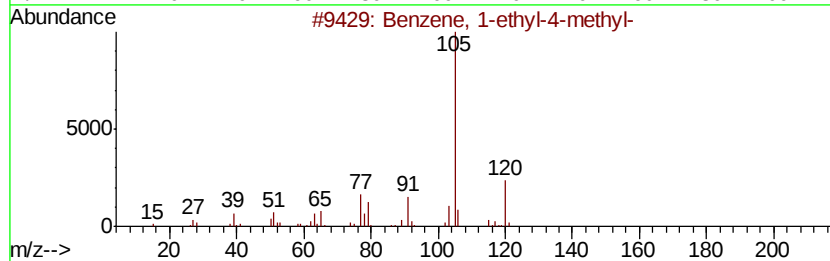
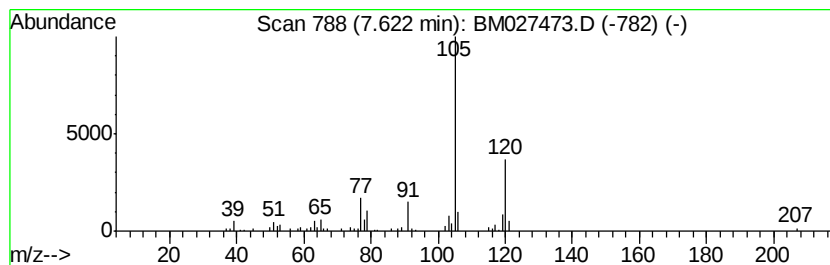
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1-ethyl-4-methyl- Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.62	2.55 ng/ul	89720	1,4-Dichlorobenzene-d4	7.50

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
2		Mesitylene	120	C9H12	000108-67-8	91
3		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	91
4		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
Operator : JU/CG
Sample : L4046-08
Misc :
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Instrument :
BNA_M
ClientSampleId :
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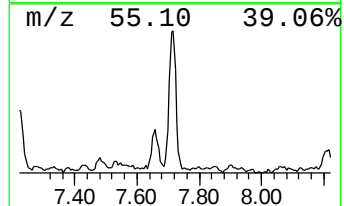
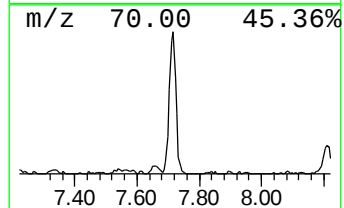
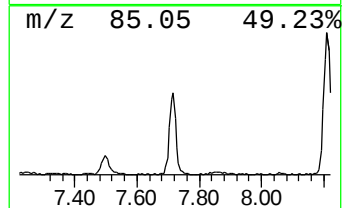
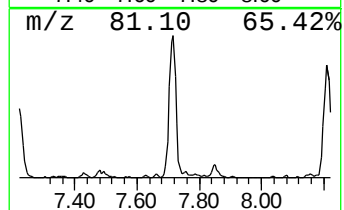
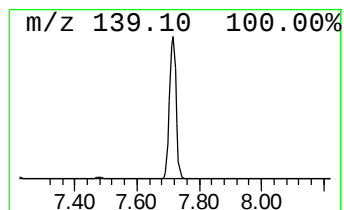
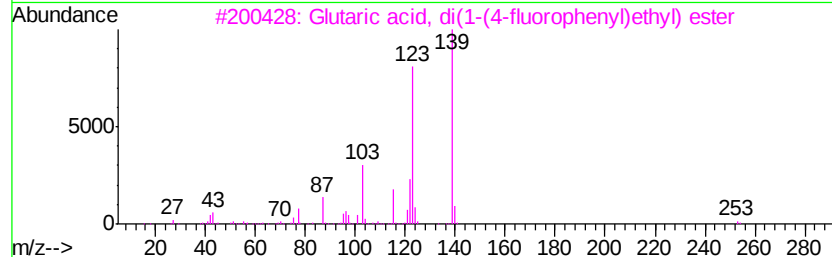
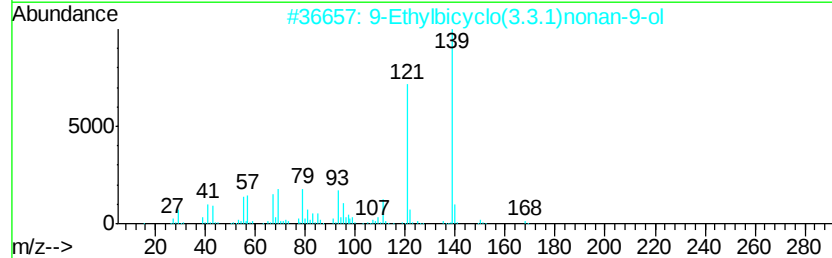
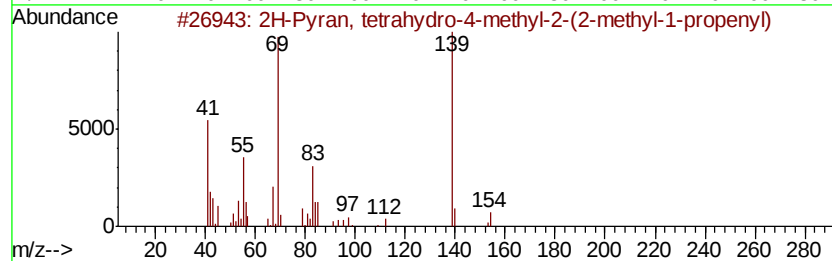
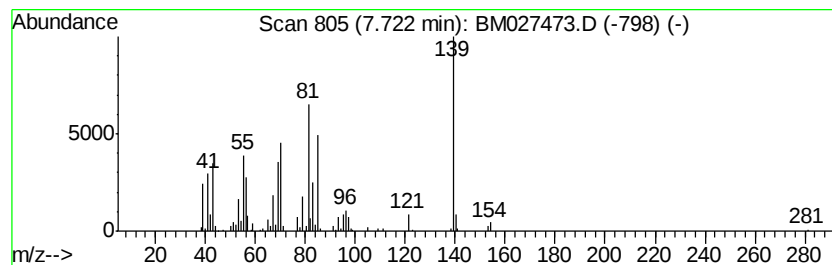
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 unknown-02 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.72	8.80 ng/ul	310078	1,4-Dichlorobenzene-d4	7.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2H-Pyran, tetrahydro-4-methyl-2-...	154	C10H18O	016409-43-1	47		
2	9-Ethylbicyclo(3.3.1)nonan-9-ol	168	C11H20O	021915-33-3	35		
3	Glutaric acid, di(1-(4-fluorophe...	376	C21H22F2O4	1000377-11-0	22		
4	4-Pyridinol, 3-methoxy-2-methyl-	139	C7H9NO2	053603-11-5	22		
5	Glutaric acid, di(1-(2-fluorophe...	376	C21H22F2O4	1000377-08-0	22		



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
Operator : JU/CG
Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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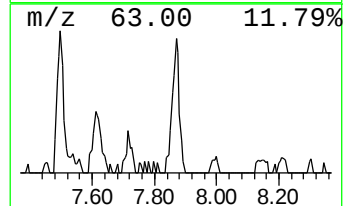
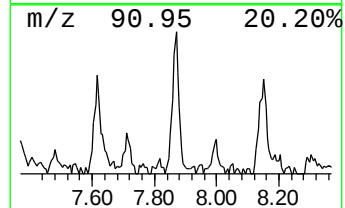
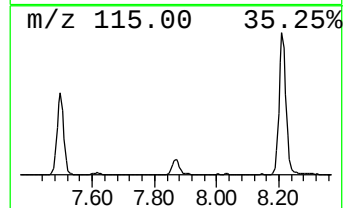
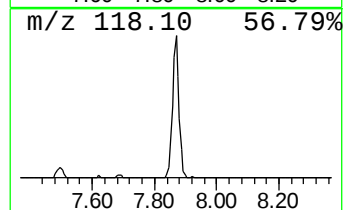
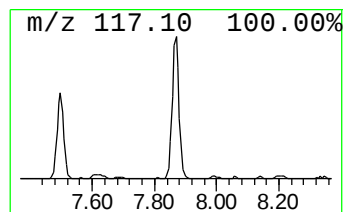
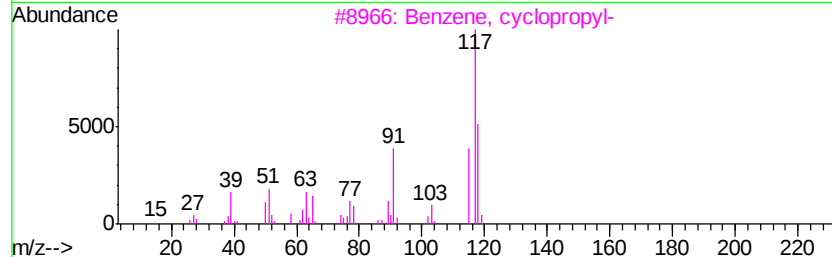
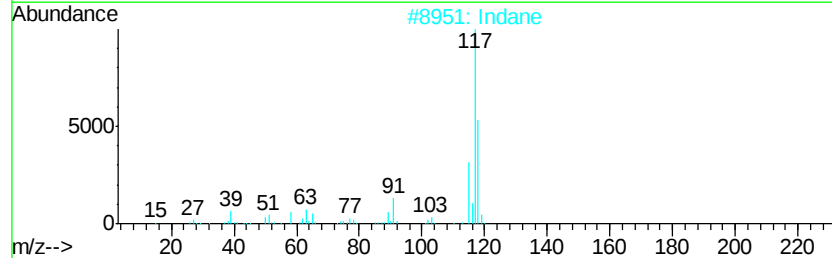
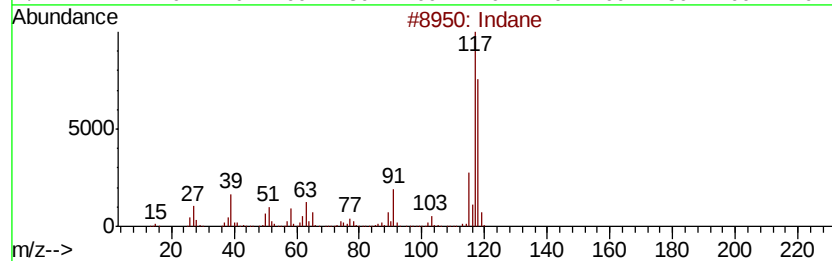
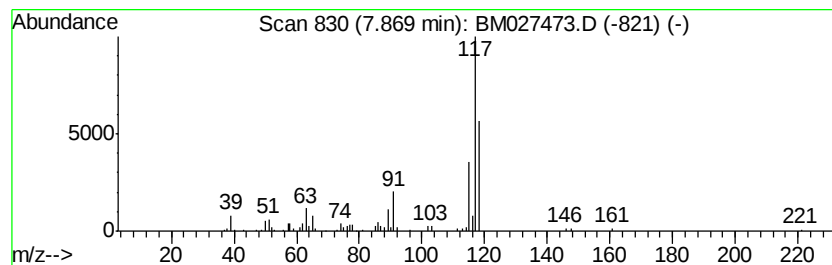
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Indane Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.87	3.55 ng/ul	125190	1,4-Dichlorobenzene-d4	7.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Indane			118	C9H10	000496-11-7	83
2	Indane			118	C9H10	000496-11-7	74
3	Benzene, cyclopropyl-			118	C9H10	000873-49-4	68
4	Tetracyclo[3.3.1.0(2,8).0(4,6)]-		...	118	C9H10	1000191-13-7	59
5	Indane			118	C9H10	000496-11-7	58



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
Operator : JU/CG
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Misc :
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ClientSampleId :
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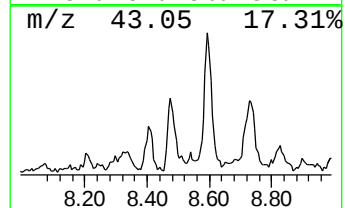
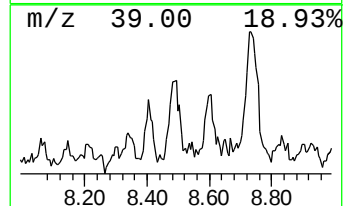
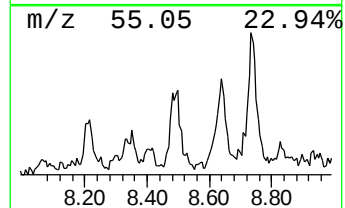
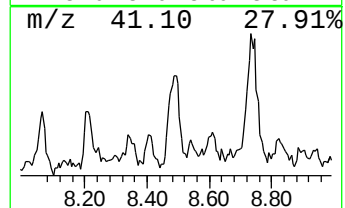
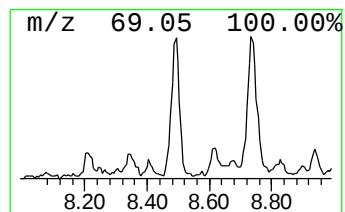
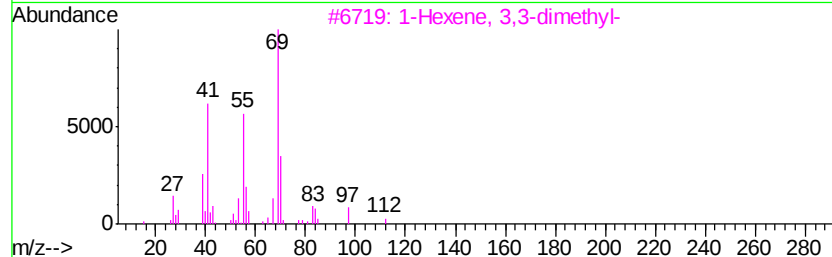
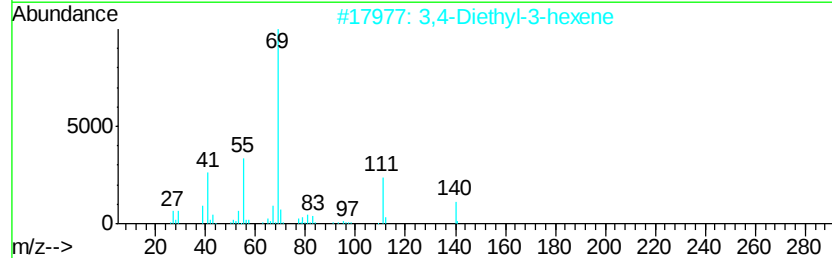
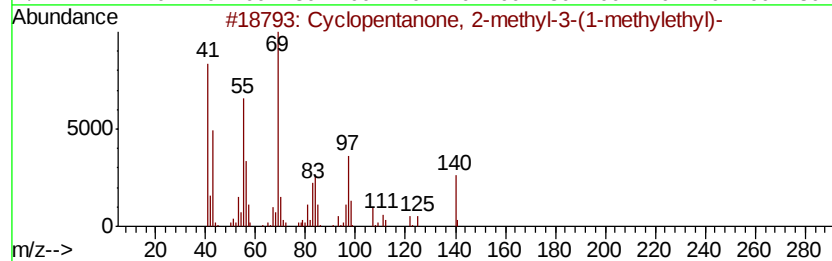
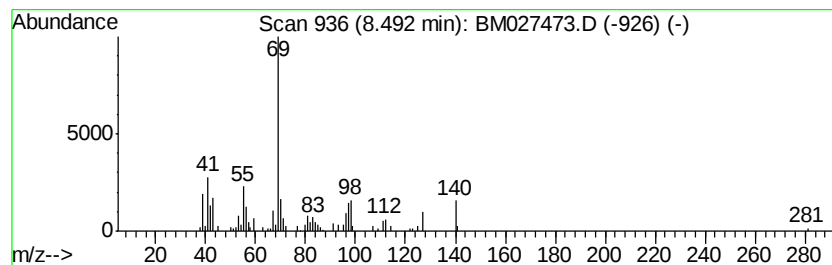
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 Cyclopentanone, 2-methyl-3-... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.49	3.50 ng/ul	123523	1,4-Dichlorobenzene-d4	7.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentanone, 2-methyl-3-(1-methyl-3-oxopropyl)-	140	C9H16O	054549-81-4	64
2			3,4-Diethyl-3-hexene	140	C10H20	000868-46-2	52
3			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	50
4			N-Isopropylcyclopropanecarboxamide	127	C7H13NO	026389-62-8	50
5			2-Octene, 2,7-dimethyl-	140	C10H20	002050-81-9	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
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Sample : L4046-08
Misc :
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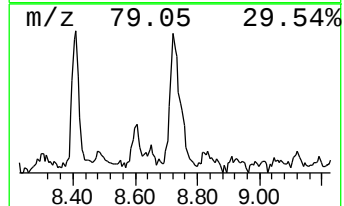
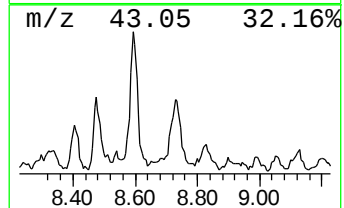
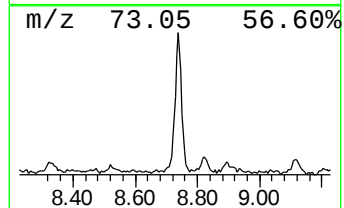
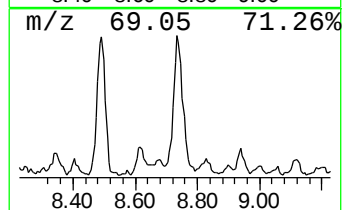
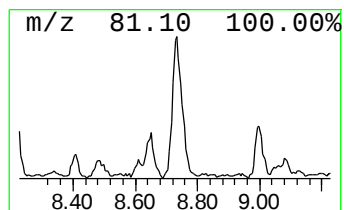
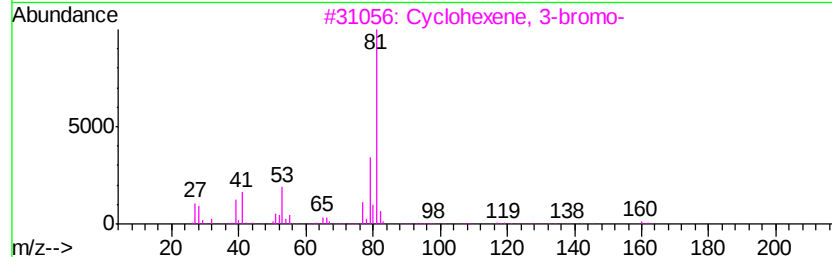
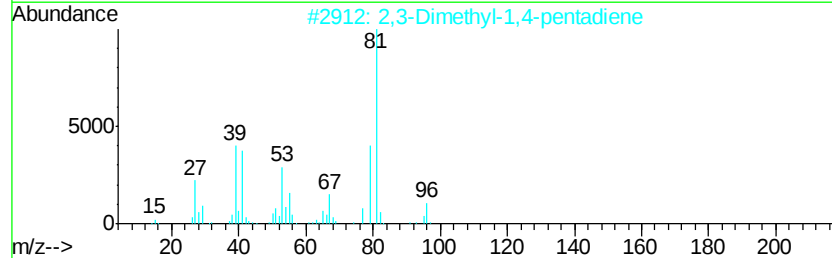
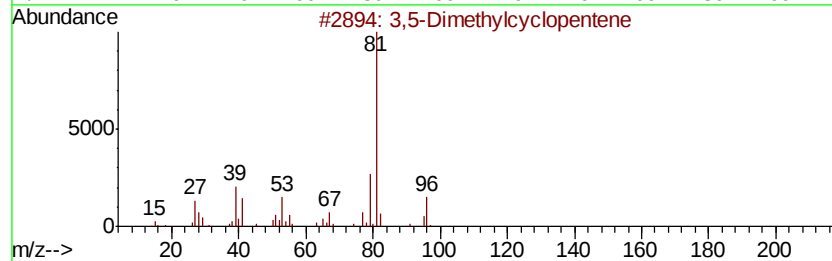
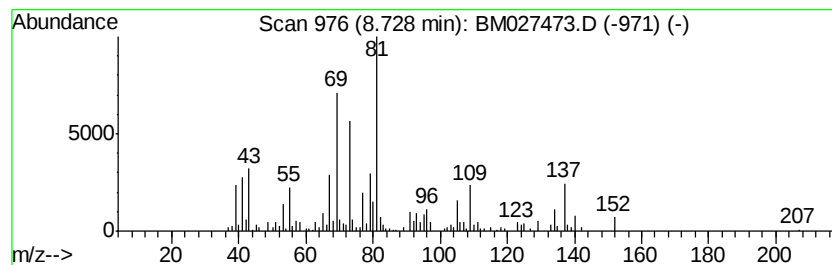
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.73	7.18 ng/ul	253235	1,4-Dichlorobenzene-d4	7.50

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	46
2			2,3-Dimethyl-1,4-pentadiene	96	C7H12	000758-86-1	43
3			Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	43
4			2-Cyclopentene-1-carboxylic acid...	140	C8H12O2	068317-73-7	38
5			Cyclobutane, (1-methylethylidene)-	96	C7H12	001528-22-9	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
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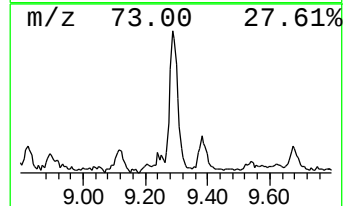
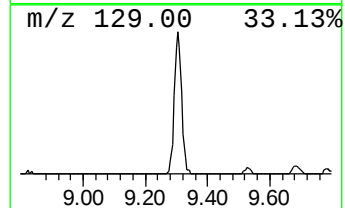
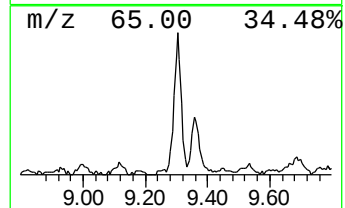
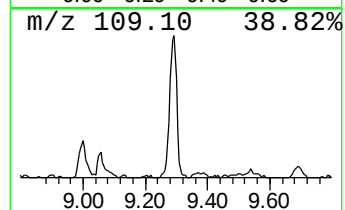
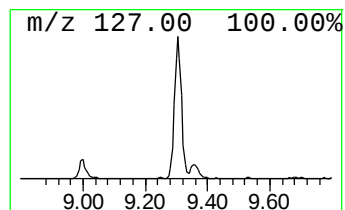
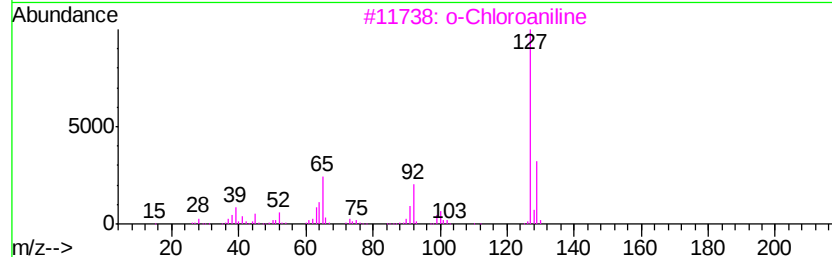
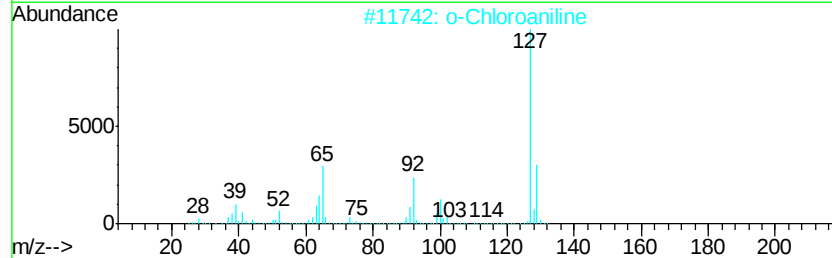
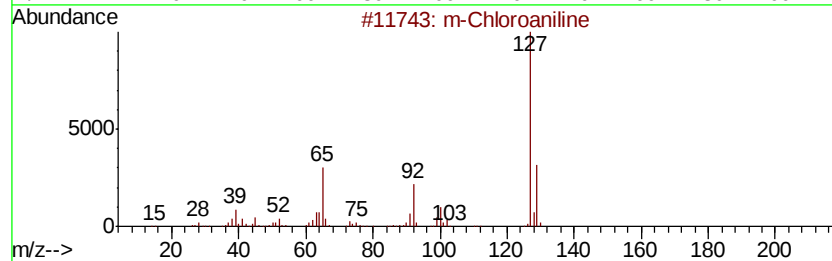
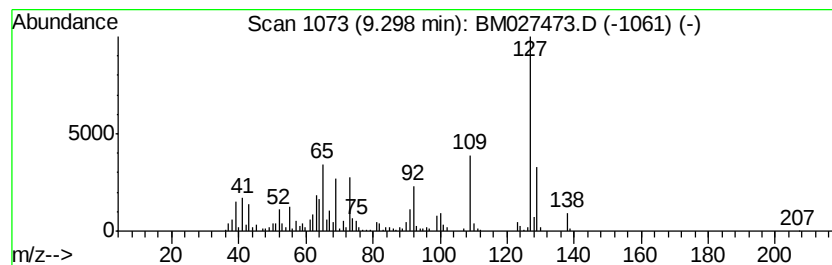
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 13 m-Chloroaniline Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.30	8.25 ng/ul	332957	Napthalene-d8	10.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	m-Chloroaniline	127	C6H6ClN	000108-42-9	91
2		o-Chloroaniline	127	C6H6ClN	000095-51-2	83
3		o-Chloroaniline	127	C6H6ClN	000095-51-2	70
4		p-Chloroaniline	127	C6H6ClN	000106-47-8	70
5		o-Chloroaniline	127	C6H6ClN	000095-51-2	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
Operator : JU/CG
Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG0P6

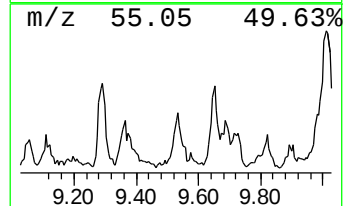
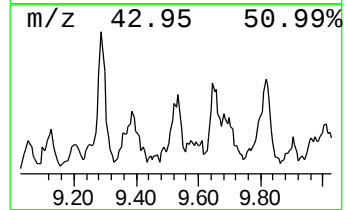
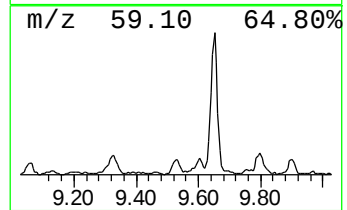
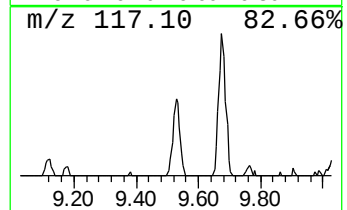
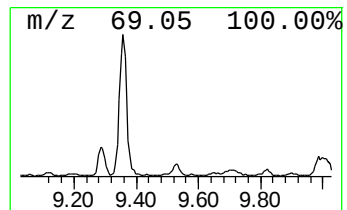
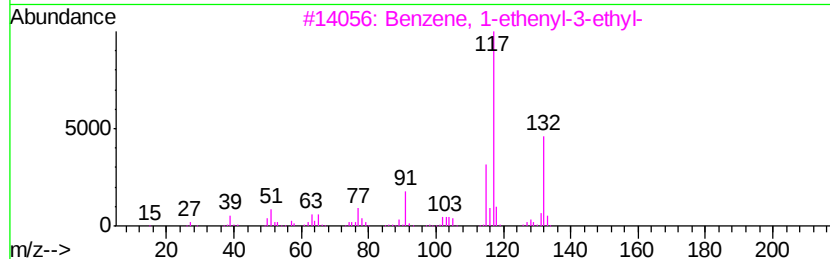
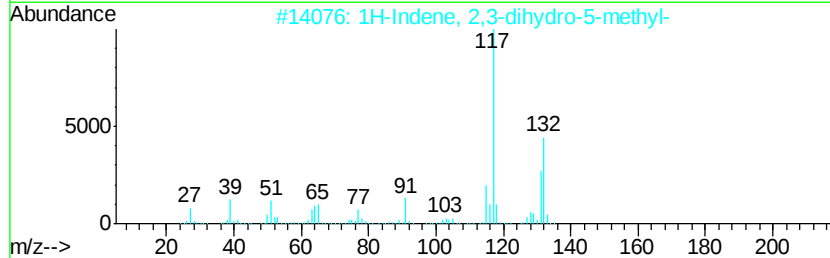
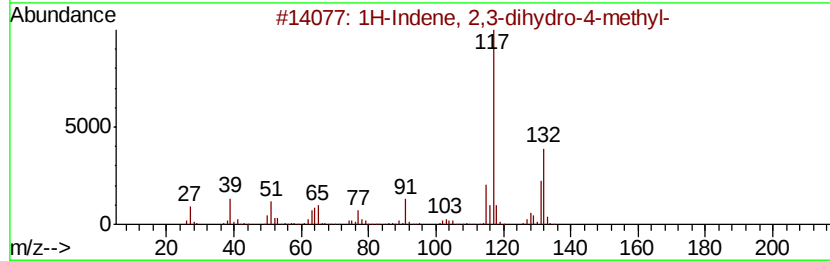
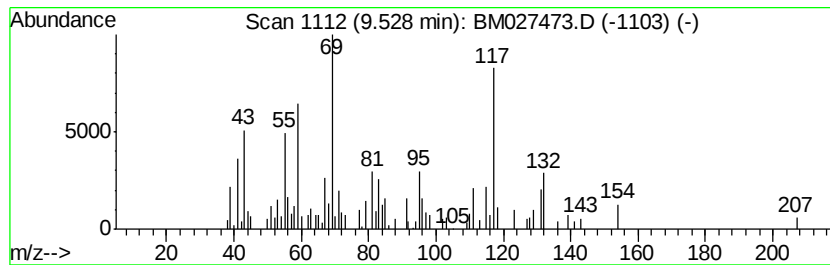
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 14 unknown-04 Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.53	2.15 ng/ul	86937	Naphthalene-d8	10.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-4-methyl-	132	C10H12	000824-22-6	42
2			1H-Indene, 2,3-dihydro-5-methyl-	132	C10H12	000874-35-1	42
3			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	38
4			3-Phenylbut-1-ene	132	C10H12	000934-10-1	27
5			Benzene, 1-ethenyl-3-ethyl-	132	C10H12	007525-62-4	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
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Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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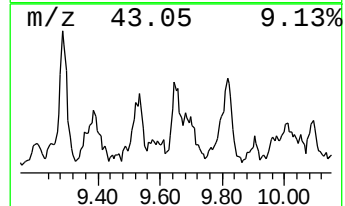
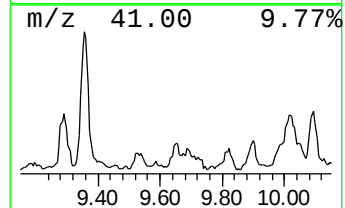
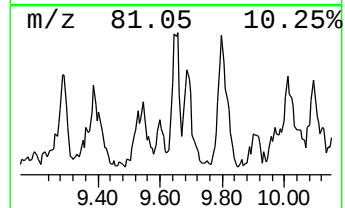
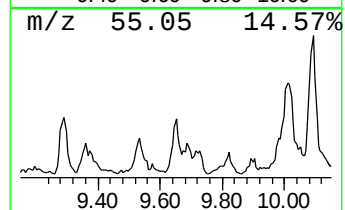
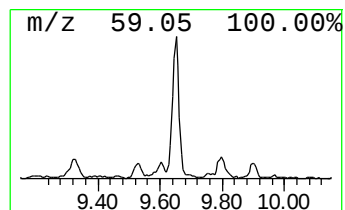
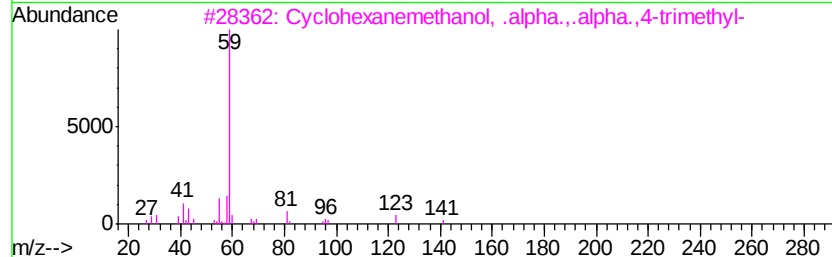
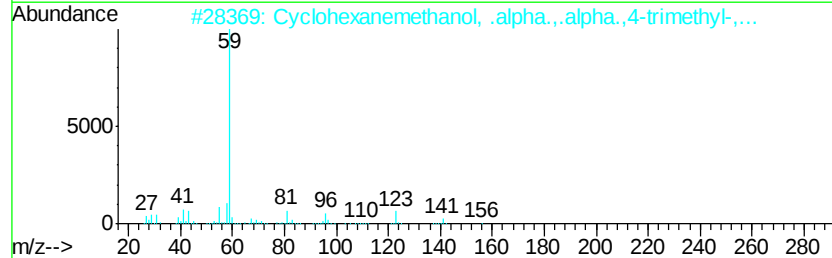
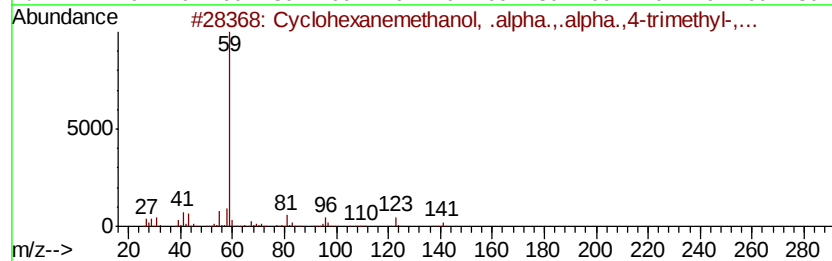
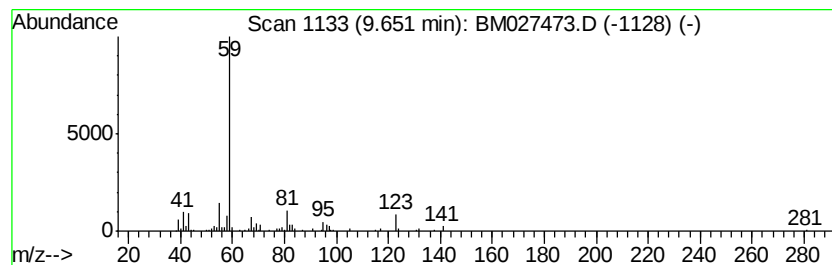
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 Cyclohexanemethanol, .alpha... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.65	2.60 ng/ul	105021	Naphthalene-d8	10.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	007322-63-6	72
2		Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	005114-00-1	72
3		Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	64
4		Cyclohexanemethanol, .alpha.,.al...	156	C10H20O	000498-81-7	43
5		2,4-Dimethyl-4-penten-2-ol	114	C7H14O	019781-53-4	39



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
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Sample : L4046-08
Misc :
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Instrument :
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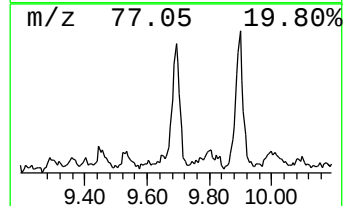
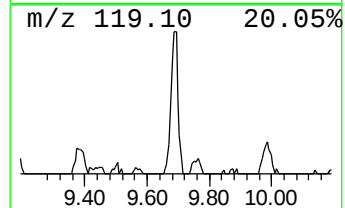
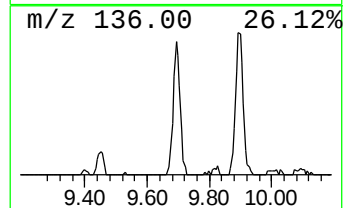
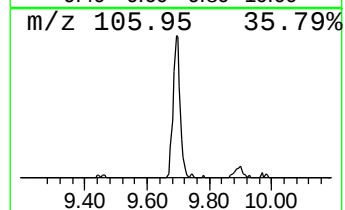
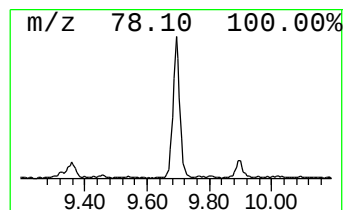
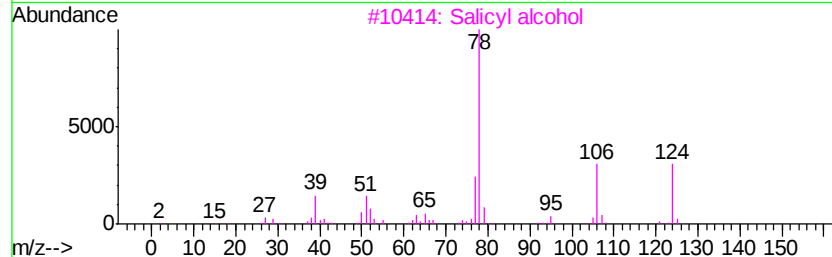
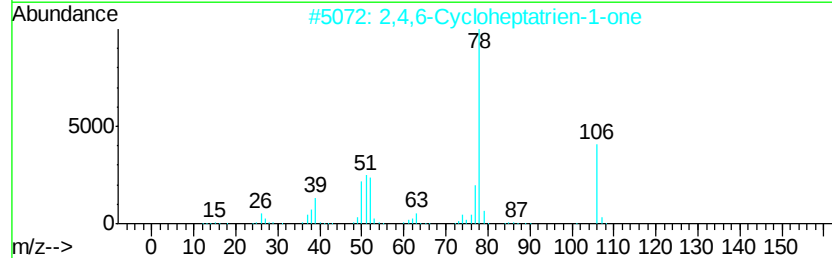
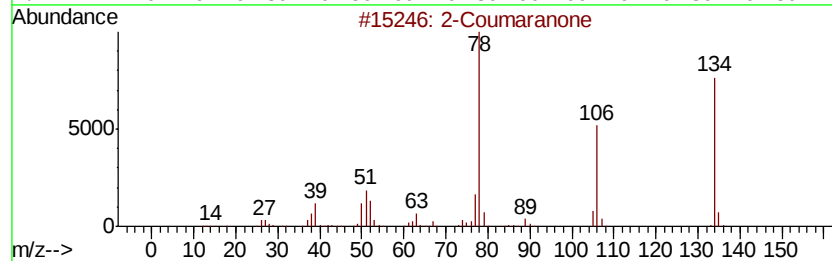
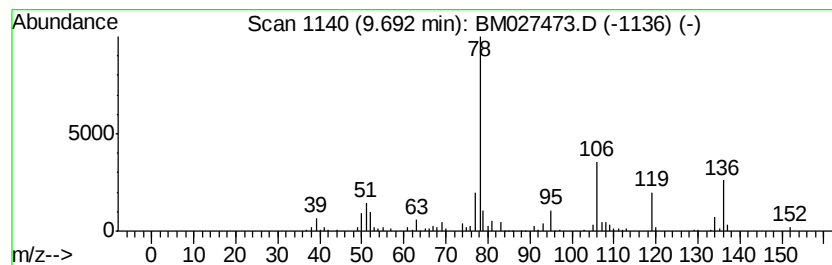
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 2-Coumaranone Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.69	5.56 ng/ul	224496	Naphthalene-d8	10.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Coumaranone	134	C8H6O2	000553-86-6	87
2		2,4,6-Cycloheptatrien-1-one	106	C7H6O	000539-80-0	80
3		Salicyl alcohol	124	C7H8O2	000090-01-7	72
4		Salicyl alcohol	124	C7H8O2	000090-01-7	72
5		1,3-Hexadien-5-yne	78	C6H6	010420-90-3	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
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Misc :
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Instrument :
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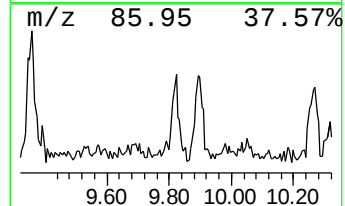
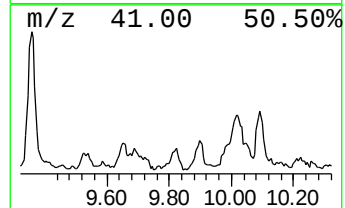
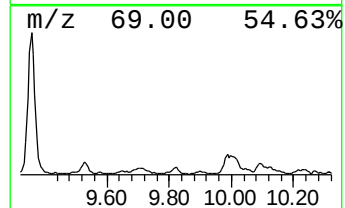
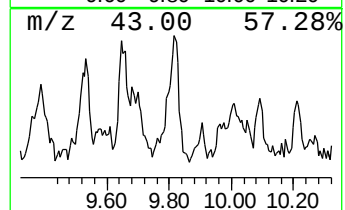
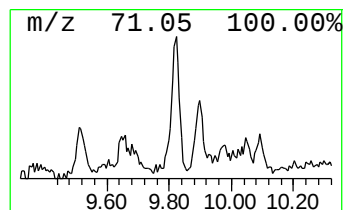
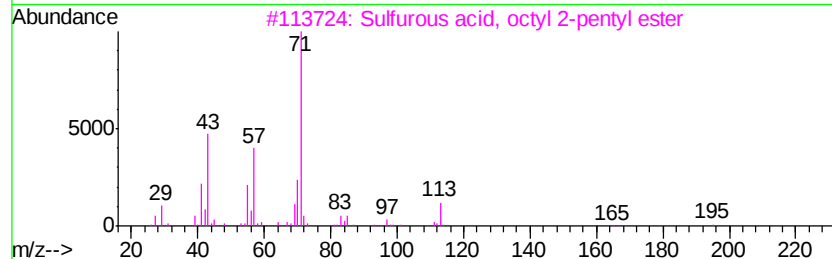
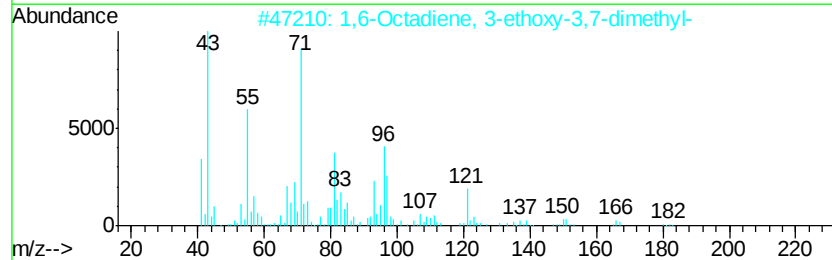
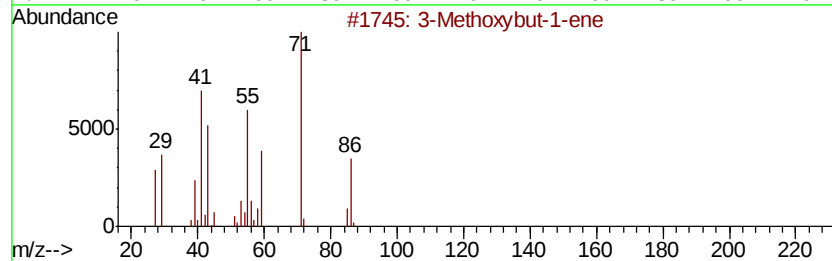
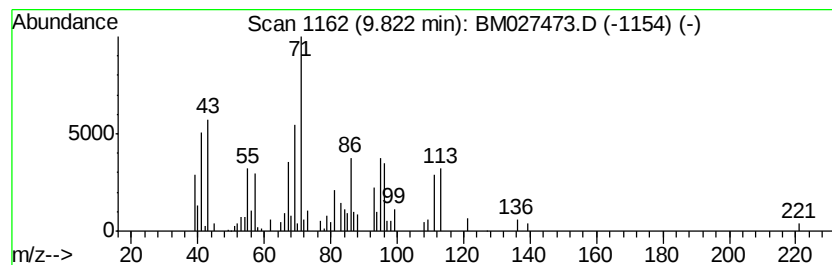
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-05 Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	2.34 ng/ul	94263	Naphthalene-d8	10.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Methoxybut-1-ene	86	C5H10O	017351-24-5	38
2		1,6-Octadiene, 3-ethoxy-3,7-dime...	182	C12H22O	072845-33-1	37
3		Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	35
4		2-Butene, 1-methoxy-, (E)-	86	C5H10O	010034-14-7	35
5		(Z)-CH3CH2CH=CH(OCH3)	86	C5H10O	010034-12-5	35



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
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Sample : L4046-08
Misc :
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Instrument :
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ClientSampleId :
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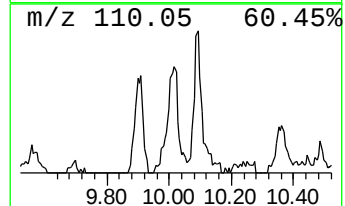
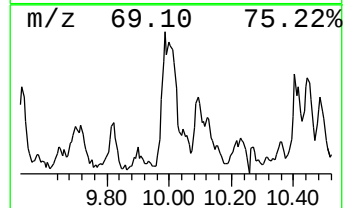
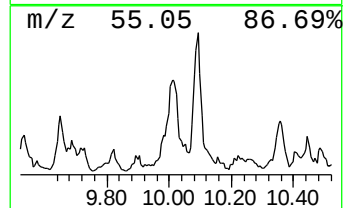
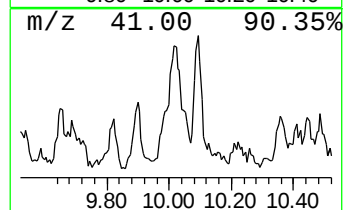
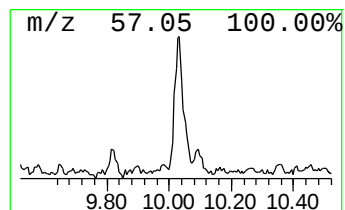
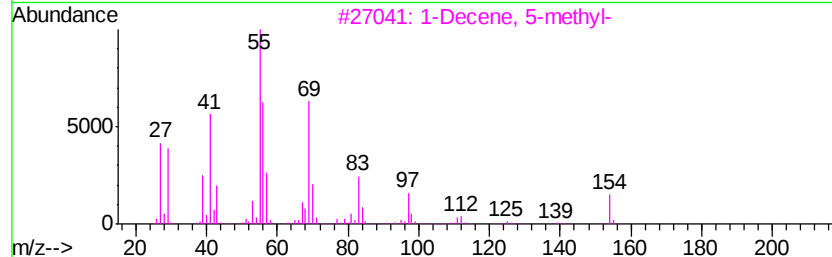
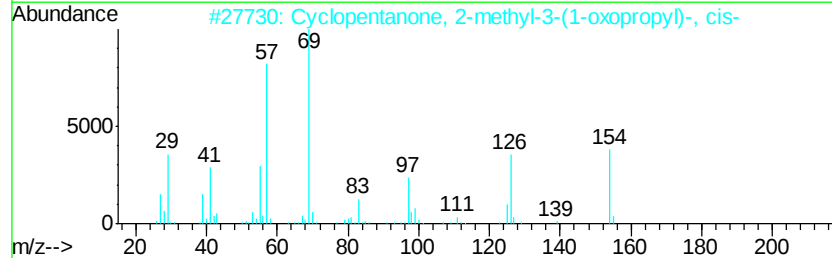
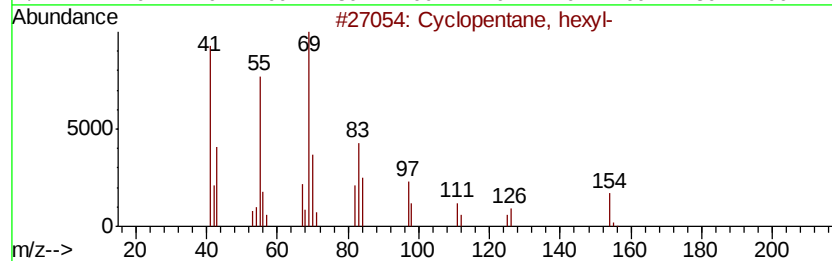
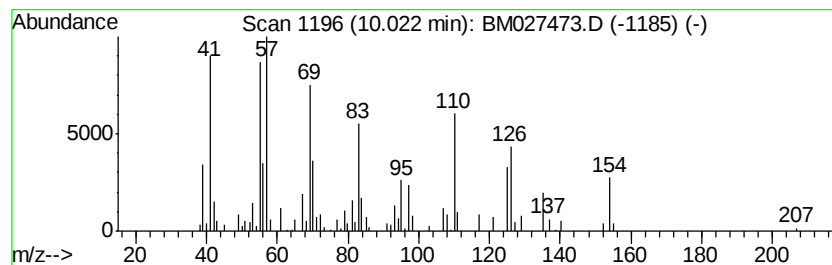
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 18 (DEL) Alkane: Cyclic10.02 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.02	6.20 ng/ul	250197	Naphthalene-d8	10.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, hexyl-	154	C11H22	004457-00-5	46
2		Cyclopentanone, 2-methyl-3-(1-ox...	154	C9H14O2	079881-04-2	38
3		1-Decene, 5-methyl-	154	C11H22	054244-79-0	38
4		2-Heptenal, 2-propyl-	154	C10H18O	034880-43-8	35
5		Cyclopropane, 1,2-dibutyl-	154	C11H22	041977-32-6	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
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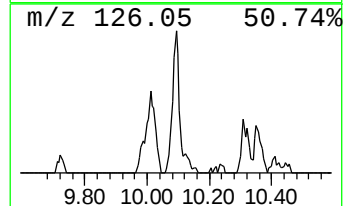
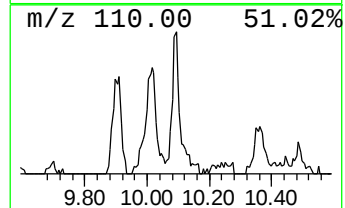
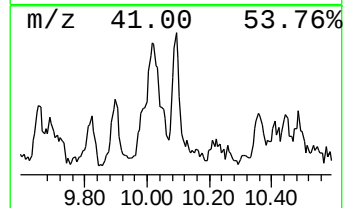
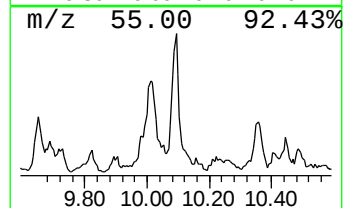
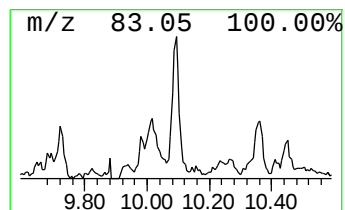
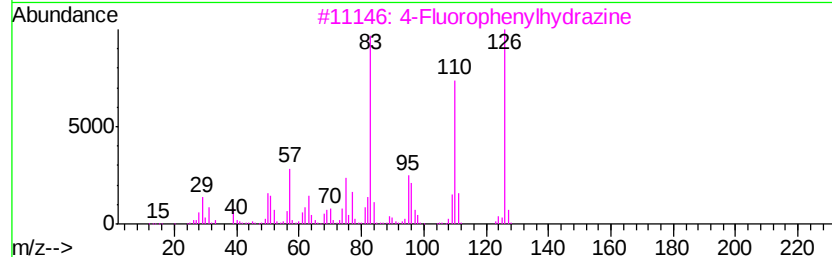
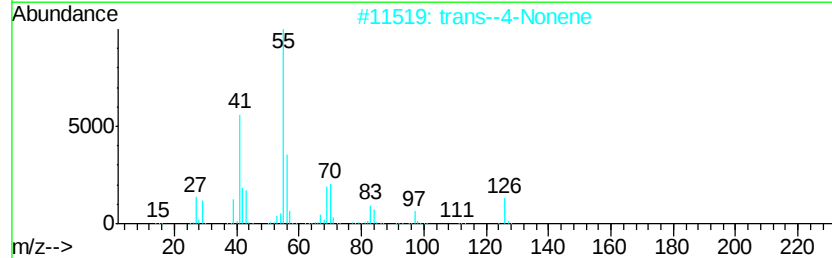
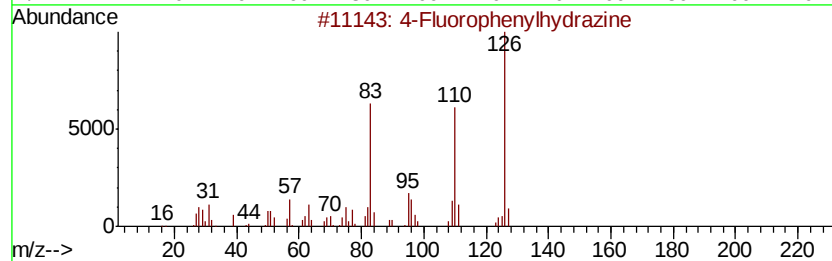
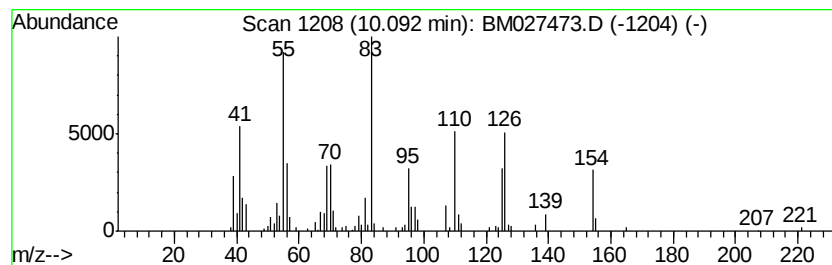
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ClientSampled :
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 19 unknown-06 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.09	3.34 ng/ul	134595	Naphthalene-d8	10.26
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	4-Fluorophenylhydrazine	126 C6H7FN2	000823-85-8	43
2	trans--4-Nonene	126 C9H18	010405-85-3	35
3	4-Fluorophenylhydrazine	126 C6H7FN2	000823-85-8	22
4	Cyclohexane, methyl-	98 C7H14	000108-87-2	22
5	1-Butyl-1H-1,2,4-triazole	125 C6H11N3	006086-22-2	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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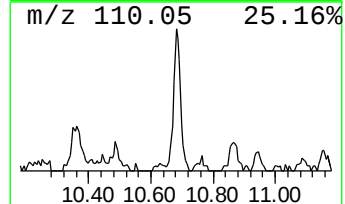
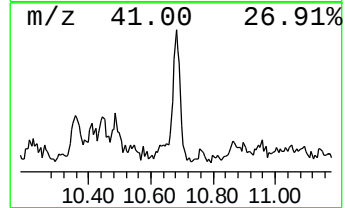
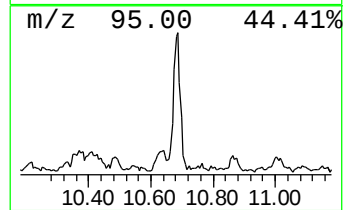
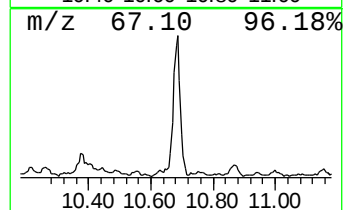
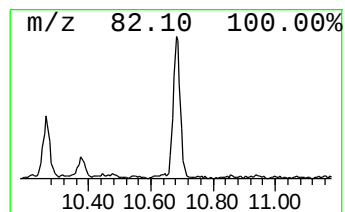
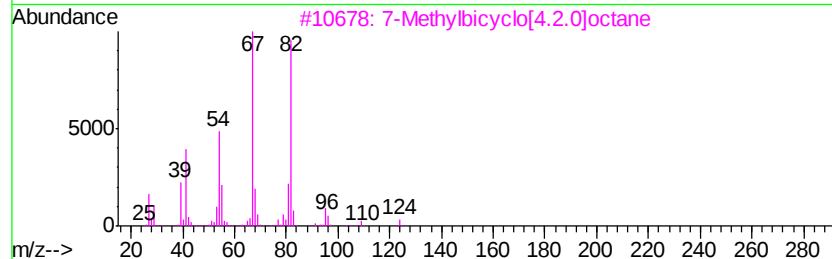
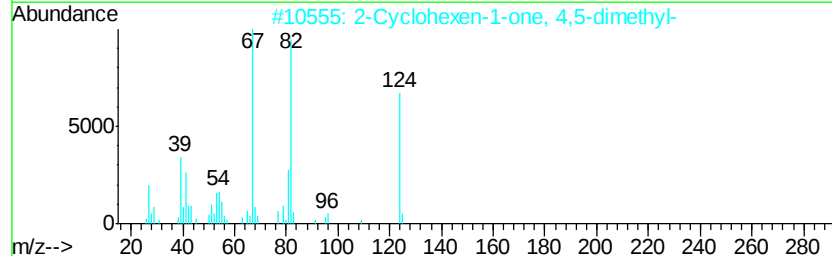
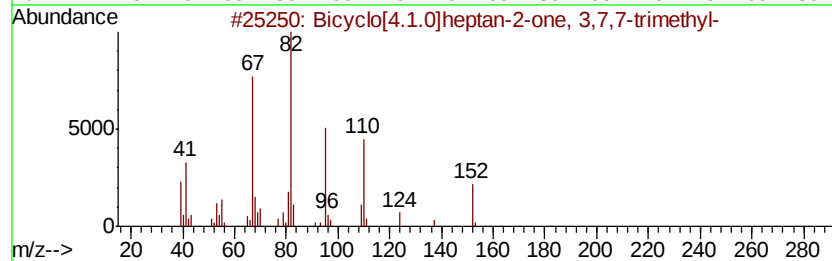
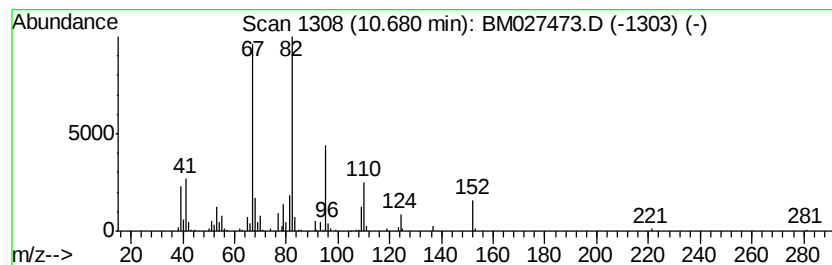
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 Bicyclo[4.1.0]heptan-2-one,... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.68	5.14 ng/ul	207526	Naphthalene-d8	10.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[4.1.0]heptan-2-one, 3,7,...	152	C10H16O	000497-62-1	60
2		2-Cyclohexen-1-one, 4,5-dimethyl-	124	C8H12O	005715-25-3	58
3		7-Methylbicyclo[4.2.0]octane	124	C9H16	1000210-90-2	53
4		Cyclopentane, (1-methylethylidene)-	110	C8H14	000765-83-3	53
5		cis-3-Hexenyl heptene carbonate	222	C14H22O2	068698-58-8	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
Operator : JU/CG
Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG0P6

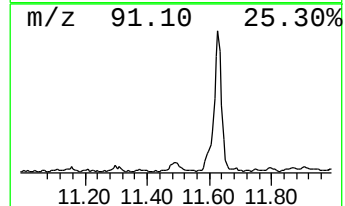
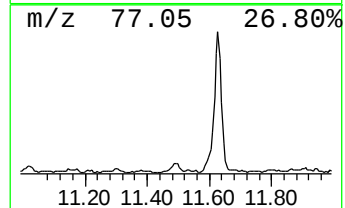
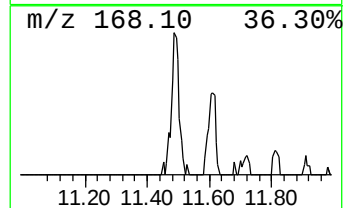
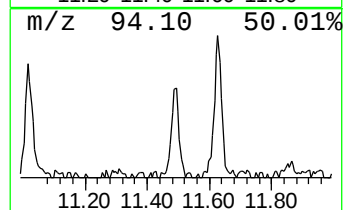
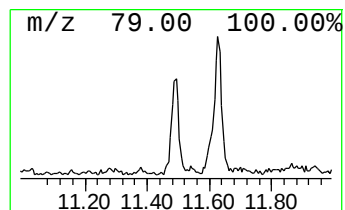
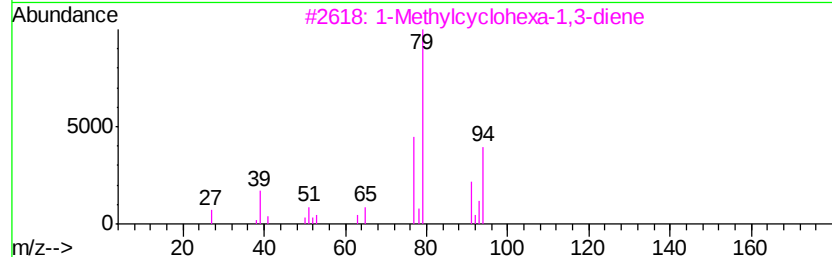
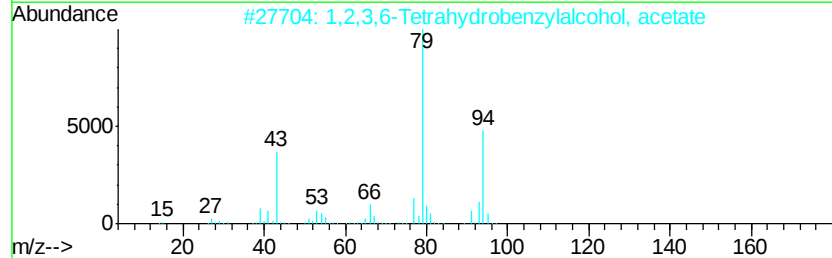
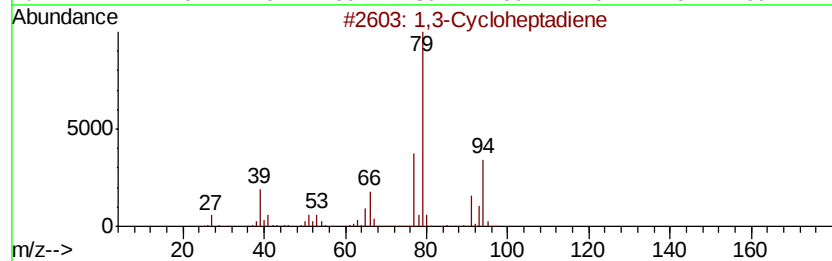
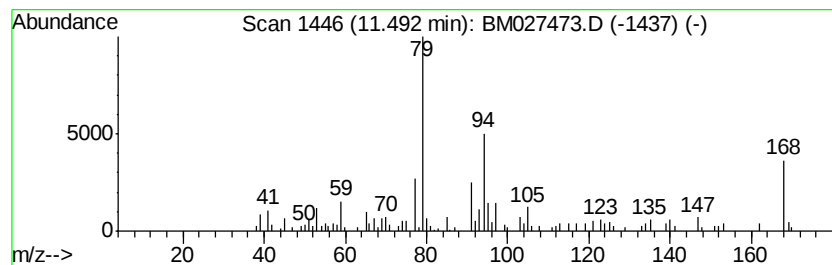
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 21 1,3-Cycloheptadiene Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.49	2.45 ng/ul	98711	Naphthalene-d8	10.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,3-Cycloheptadiene	94	C7H10	004054-38-0	50
2		1,2,3,6-Tetrahydrobenzylalcohol,...	154	C9H14O2	1000365-58-6	47
3		1-Methylcyclohexa-1,3-diene	94	C7H10	1000298-96-0	43
4		3-Cyclohexene-1-methanol	112	C7H12O	001679-51-2	38
5		Cyclopentene, 3-ethenyl-	94	C7H10	026727-45-7	37



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
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Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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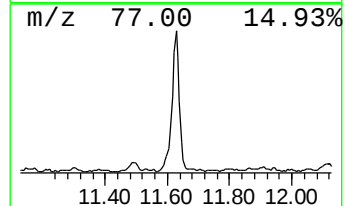
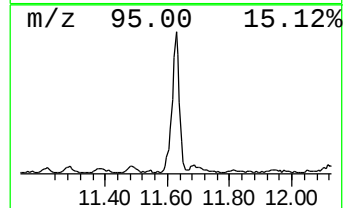
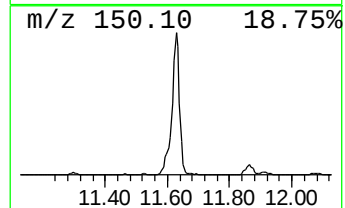
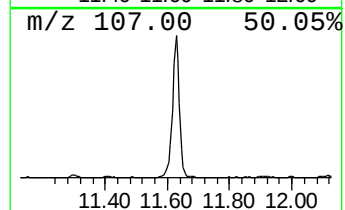
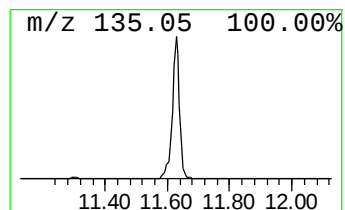
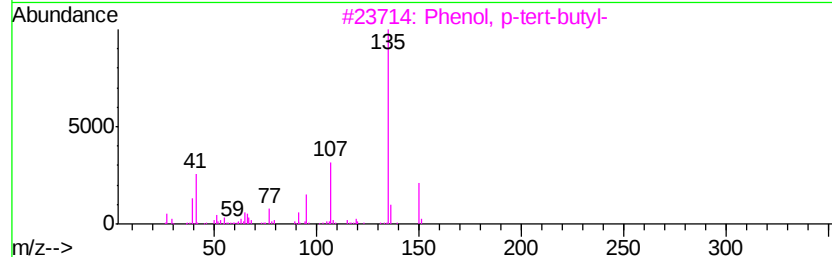
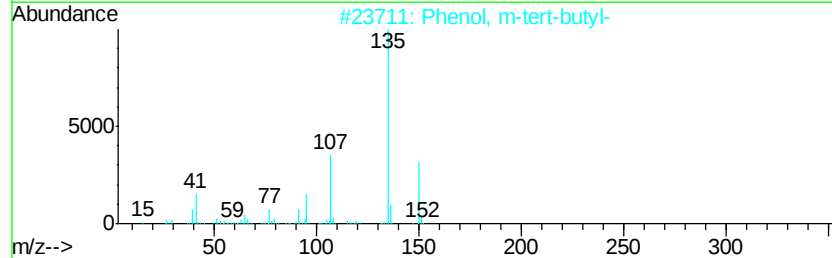
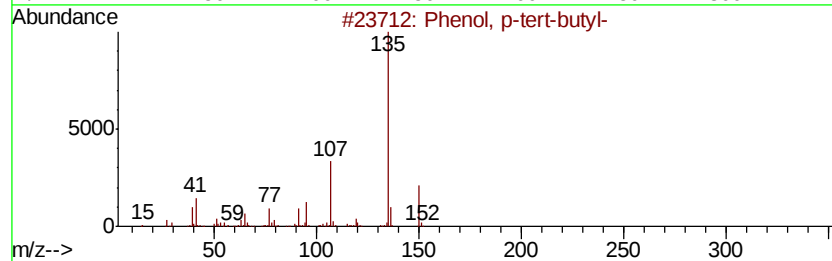
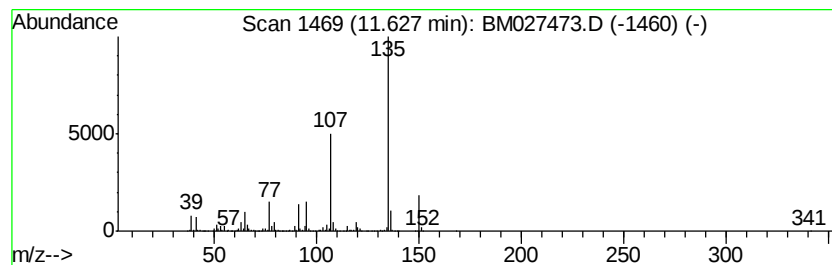
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Phenol, p-tert-butyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.63	33.11 ng/ul	1335860	Naphthalene-d8	10.26

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	96
2		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3		Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
4		Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	87
5		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	76



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
Operator : JU/CG
Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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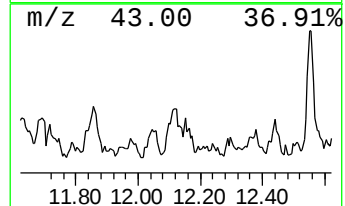
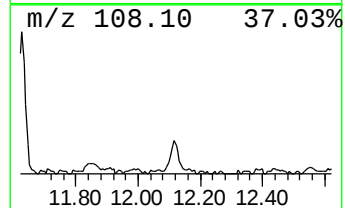
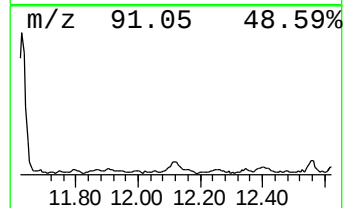
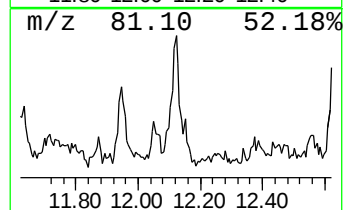
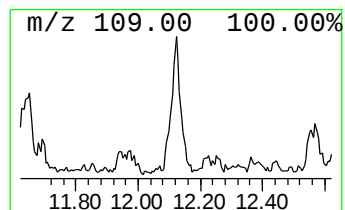
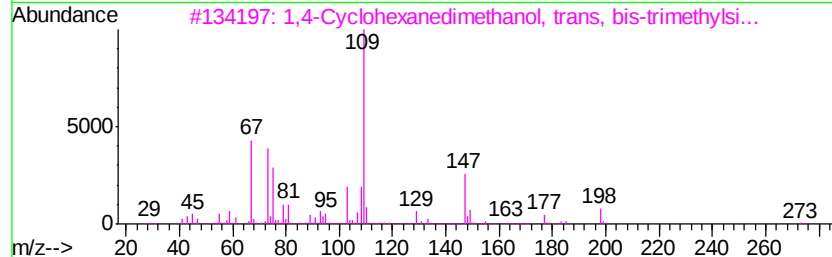
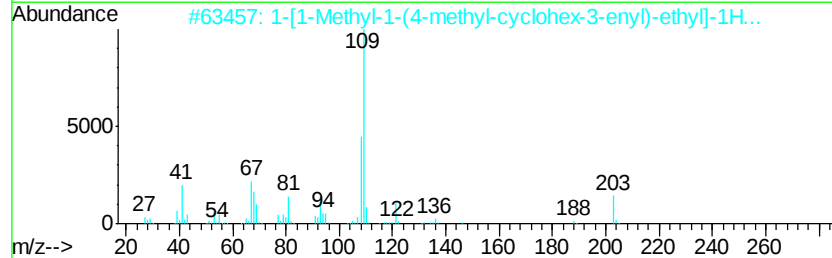
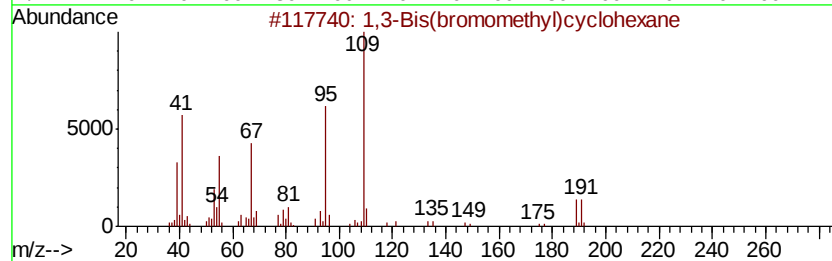
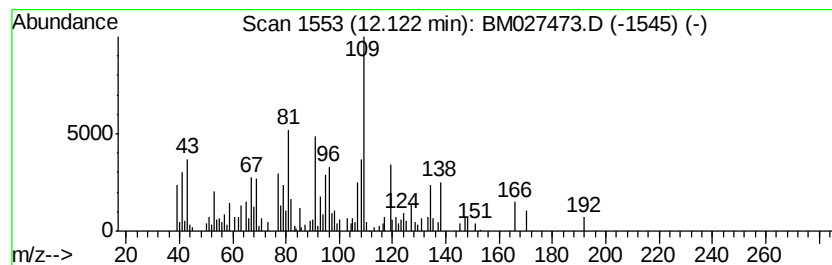
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-07 Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.12	3.53 ng/ul	142405	Napthalene-d8	10.26

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Bis(bromomethyl)cyclohexane	268	C8H14Br2	1000216-89-9	27
2			1-[1-Methyl-1-(4-methyl-cyclohex...	203	C14H21N	1000192-41-8	27
3			1,4-Cyclohexanedimethanol, trans...	288	C14H32O2Si2	002117-21-7	14
4			Cyclopentanecarboxylic acid, 2,4...	168	C10H16O2	1000154-25-2	14
5			2,5-Furandione, dihydro-3-(2-met...	154	C8H10O3	018908-20-8	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
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Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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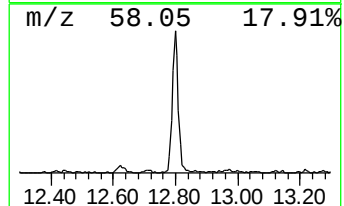
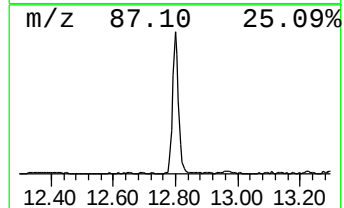
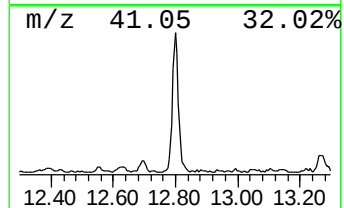
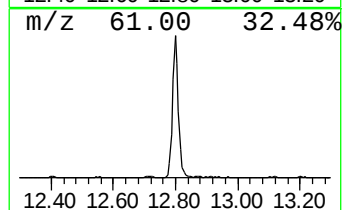
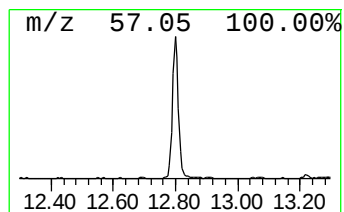
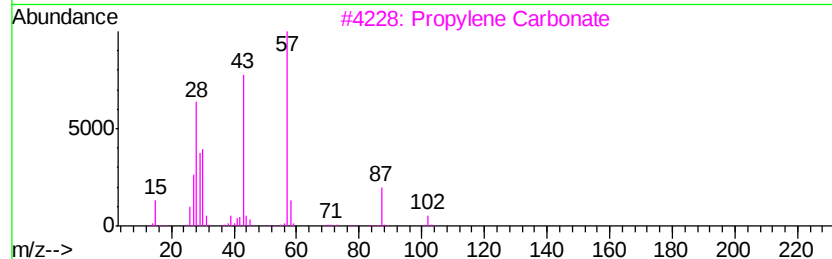
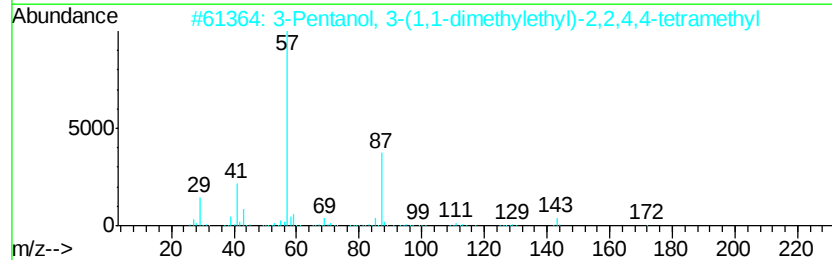
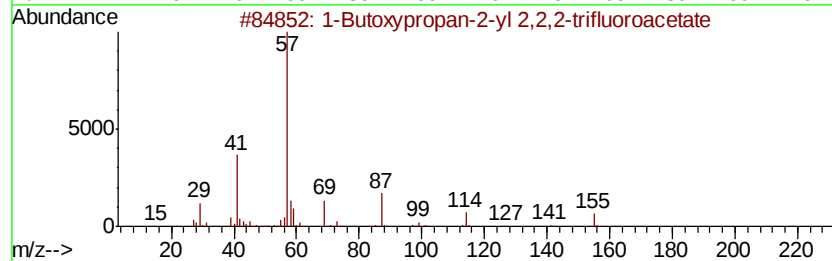
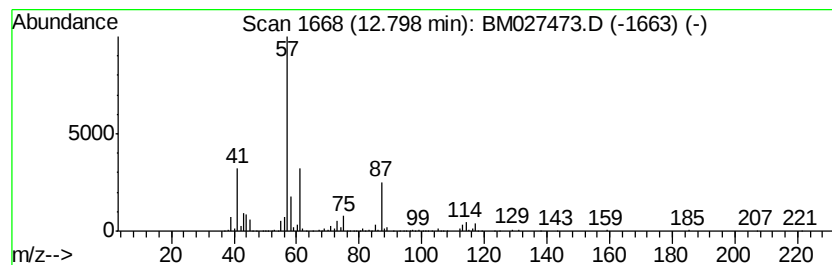
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 24 unknown-08 Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.80	6.86 ng/ul	473841	Acenaphthene-d10	14.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butoxypropan-2-yl 2,2,2-triflu...	228	C9H15F3O3	1000367-08-1	38
2			3-Pentanol, 3-(1,1-dimethylethyl...	200	C13H28O	041902-42-5	25
3			Propylene Carbonate	102	C4H6O3	000108-32-7	23
4			n-Butyl ether	130	C8H18O	000142-96-1	23
5			Formic acid, 3,3-dimethylbut-2-y...	130	C7H14O2	1000368-20-5	17



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
Operator : JU/CG
Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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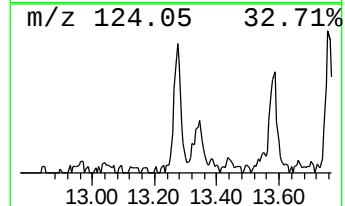
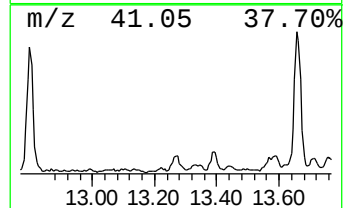
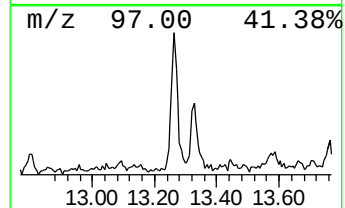
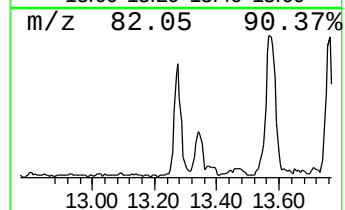
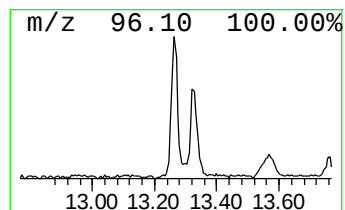
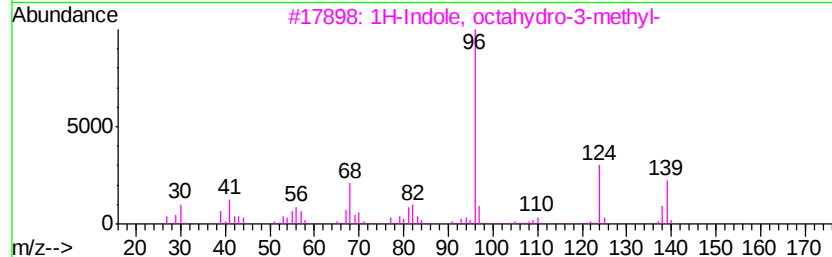
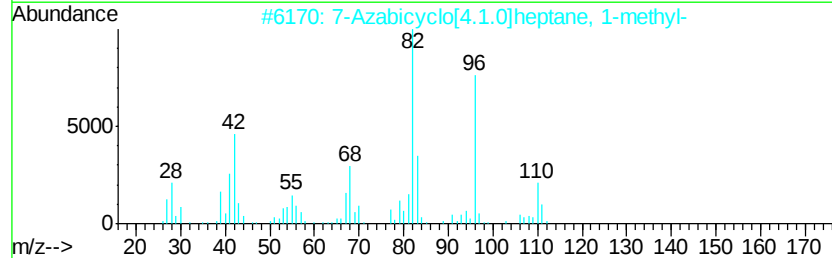
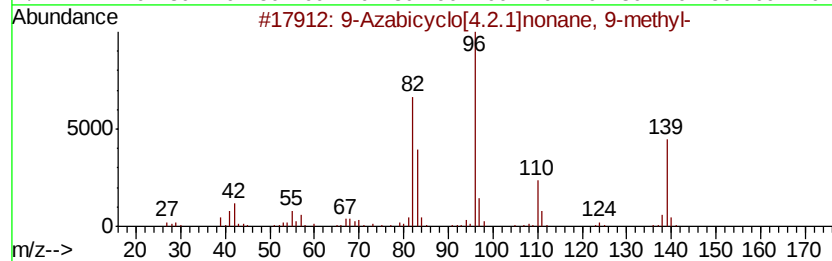
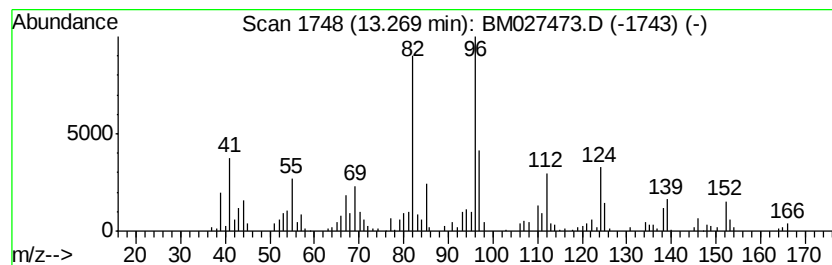
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 25 unknown-09 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.27	2.35 ng/ul	162564	Acenaphthene-d10	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	9-Azabicyclo[4.2.1]nonane, 9-met...	139	C9H17N	038278-18-1	47
2		7-Azabicyclo[4.1.0]heptane, 1-me...	111	C7H13N	025022-25-7	43
3		1H-Indole, octahydro-3-methyl-	139	C9H17N	037865-94-4	35
4		Methanamine, N-[3-methyl-2-buten...	97	C6H11N	1000196-86-4	30
5		2-Hexenoic acid, 3-hexenyl ester...	196	C12H20O2	053398-87-1	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
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Misc :
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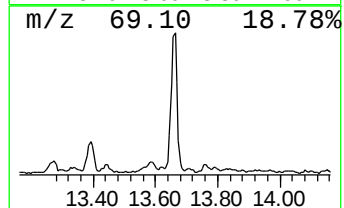
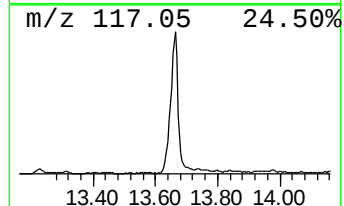
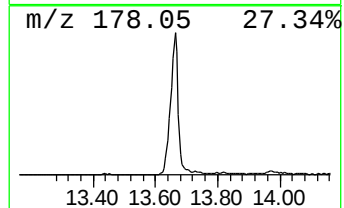
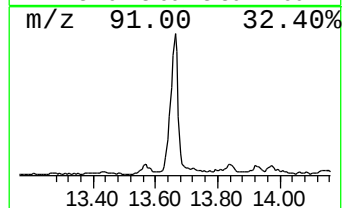
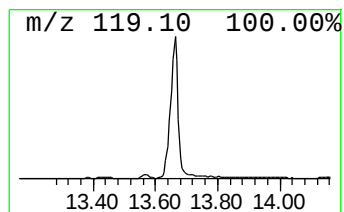
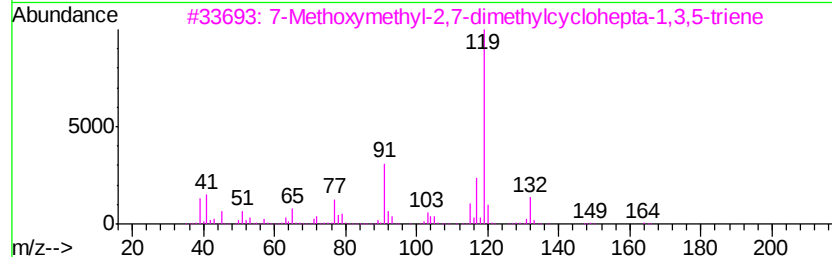
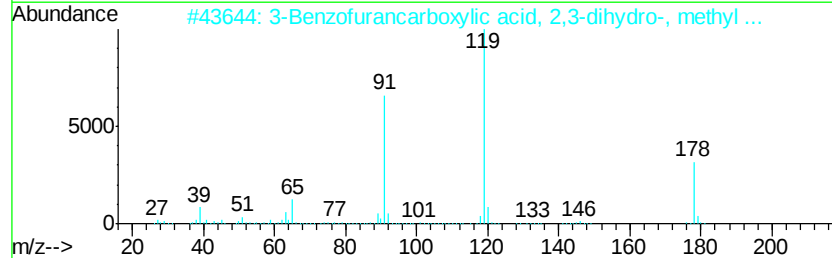
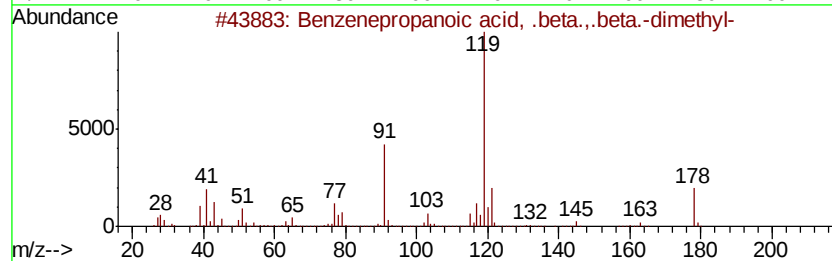
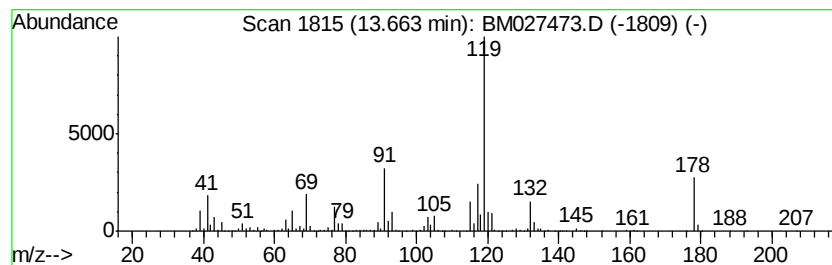
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 Benzenepropanoic acid, .bet... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.66	22.33 ng/ul	1543250	Acenaphthene-d10	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenepropanoic acid, .beta.,.b...	178	C11H14O2	001010-48-6	72
2		3-Benzofurancarboxylic acid, 2,3...	178	C10H10O3	039891-56-0	70
3		7-Methoxymethyl-2,7-dimethylcyclo...	164	C11H16O	073992-48-0	59
4		1-Acetyl-3-phenylurea	178	C9H10N2O2	000102-03-4	52
5		Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	47



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Data File : BM027473.D
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Operator : JU/CG
Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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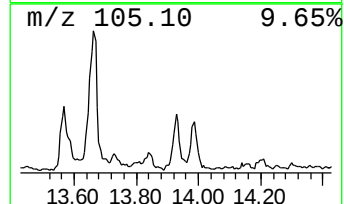
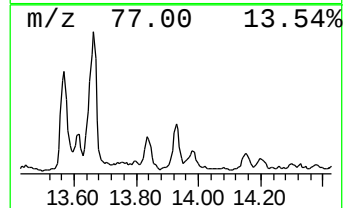
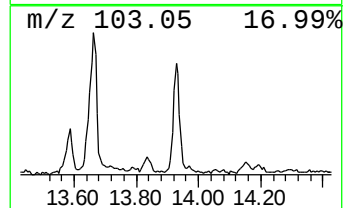
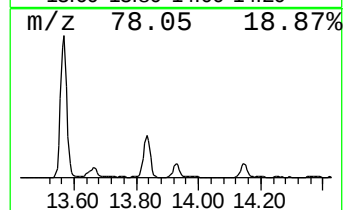
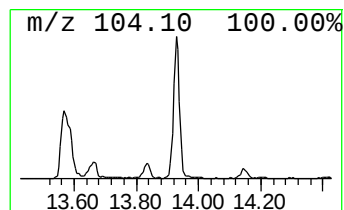
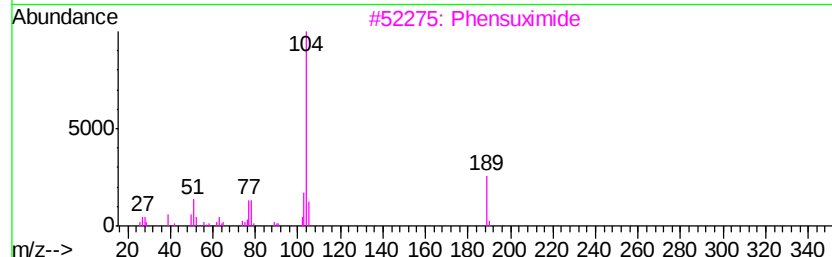
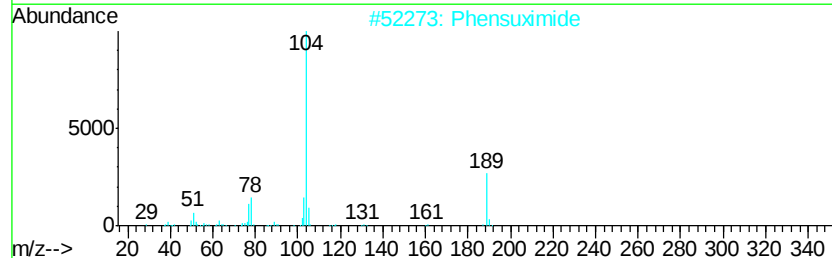
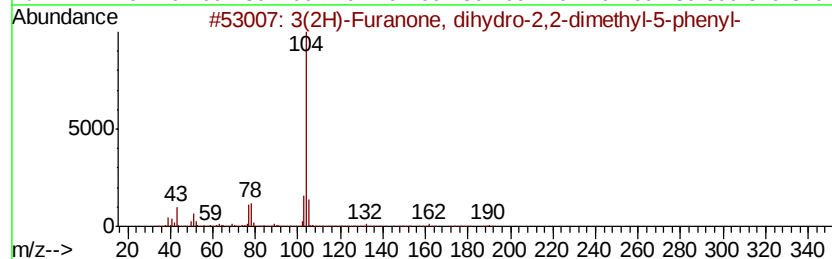
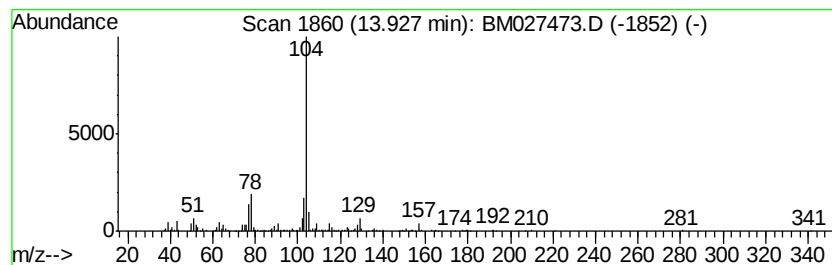
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 27 3(2H)-Furanone, dihydro-2,2... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.93	4.68 ng/ul	323229	Acenaphthene-d10	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3(2H)-Furanone, dihydro-2,2-dime...	190	C12H14O2	063678-00-2	72
2		Phensuximide	189	C11H11NO2	000086-34-0	72
3		Phensuximide	189	C11H11NO2	000086-34-0	72
4		Phensuximide	189	C11H11NO2	000086-34-0	72
5		Phensuximide	189	C11H11NO2	000086-34-0	72



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ClientSampleId :
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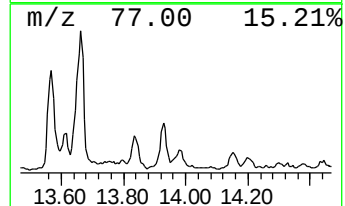
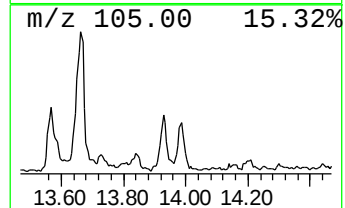
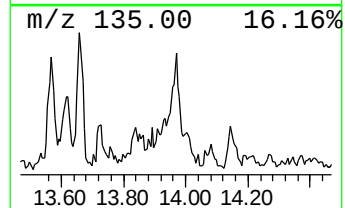
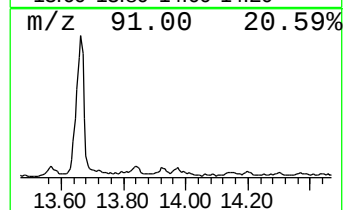
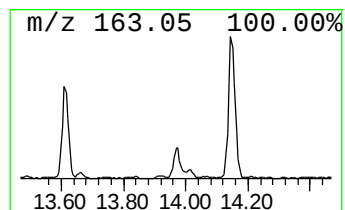
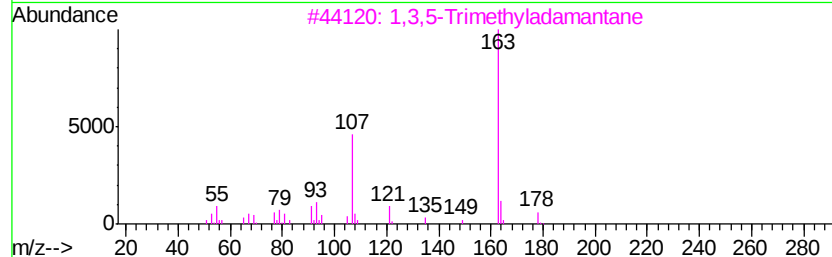
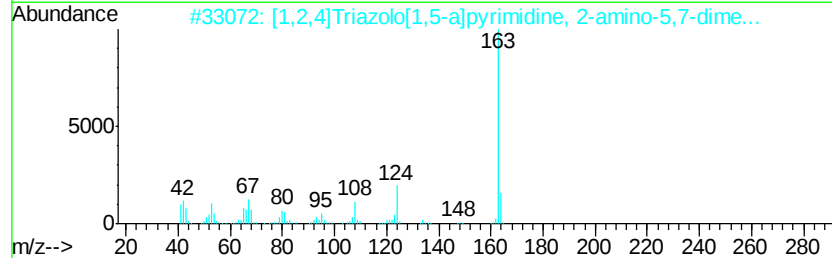
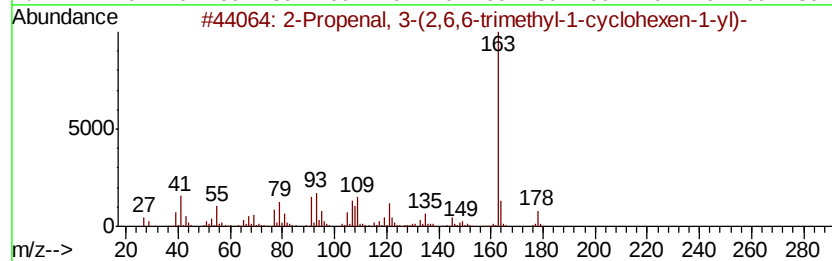
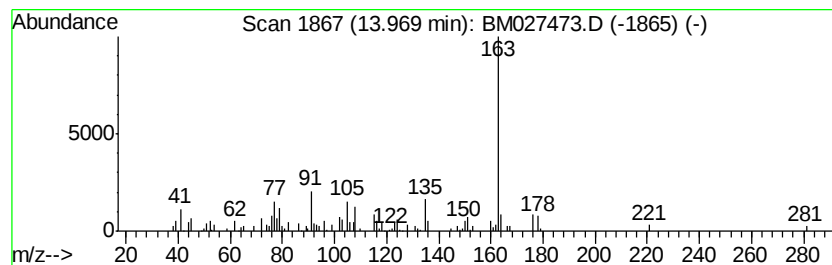
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 28 2-Propenal, 3-(2,6,6-trimet... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	2.01 ng/ul	138788	Acenaphthene-d10	14.15

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Propenal, 3-(2,6,6-trimethyl-1...	178	C12H18O	004951-40-0	59
2			[1,2,4]Triazolo[1,5-a]pyrimidine...	163	C7H9N5	007135-02-6	53
3			1,3,5-Trimethyladamantane	178	C13H22	000707-35-7	53
4			Pyrido[2,3-d]pyridazine-5(6H)-th...	163	C7H5N3S	015370-85-1	53
5			N-(4-Formyl-phenyl)-N-methyl-for...	163	C9H9NO2	079213-80-2	52



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Misc :
ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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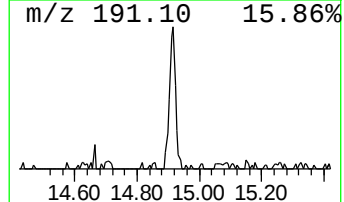
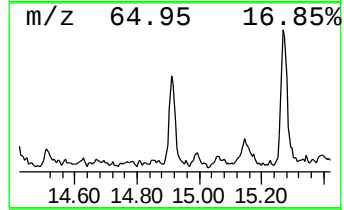
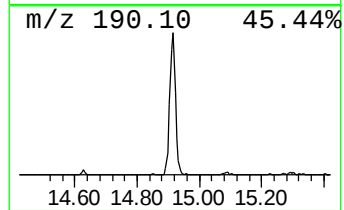
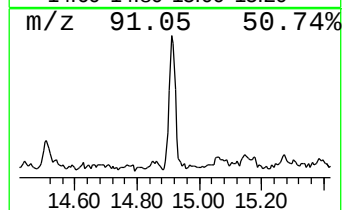
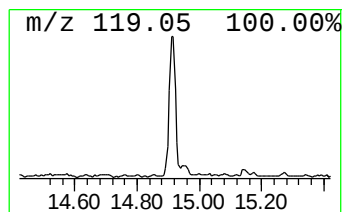
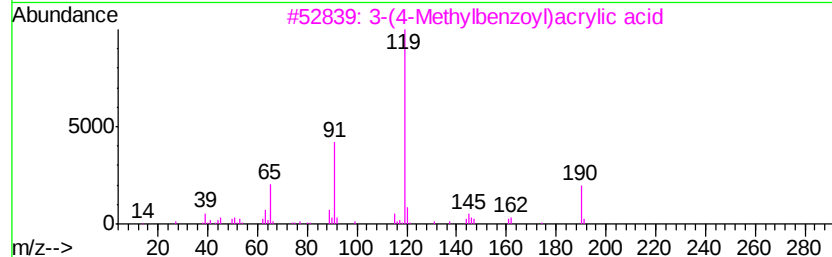
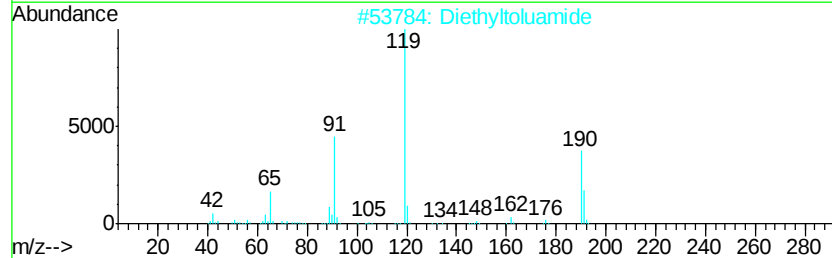
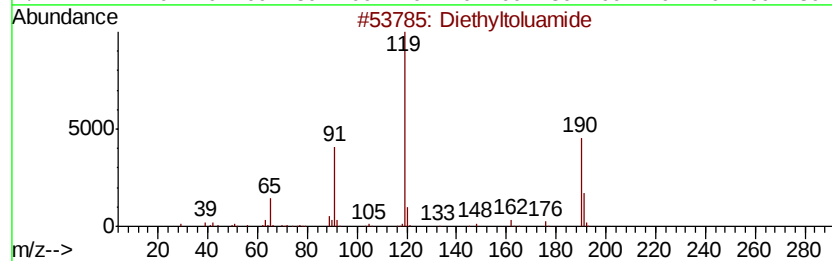
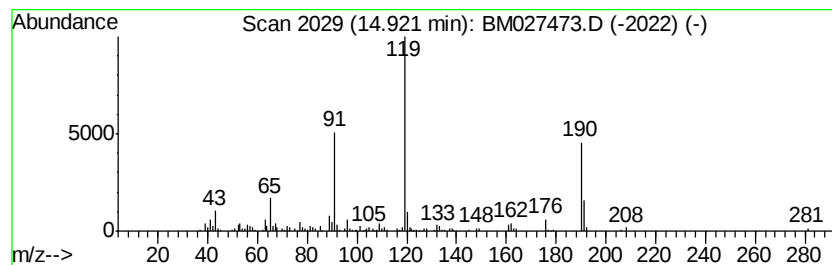
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 Diethyltoluamide Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.92	3.07 ng/ul	211881	Acenaphthene-d10	14.15

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyltoluamide	191	C12H17NO	000134-62-3	93
2		Diethyltoluamide	191	C12H17NO	000134-62-3	74
3		3-(4-Methylbenzoyl)acrylic acid	190	C11H10O3	020972-36-5	72
4		Benzamide, N,N-diethyl-4-methyl-	191	C12H17NO	002728-05-4	64
5		N-Isopropyl-p-toluamide	177	C11H15NO	002144-17-4	53



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Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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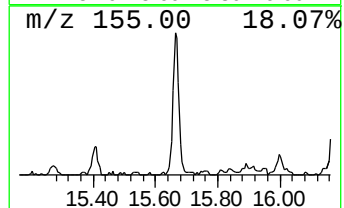
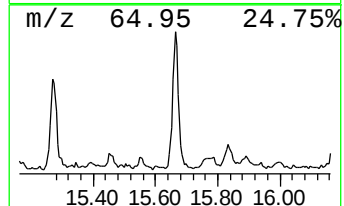
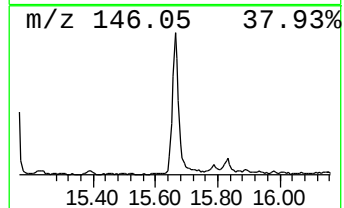
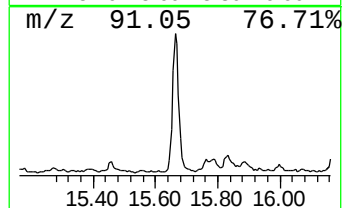
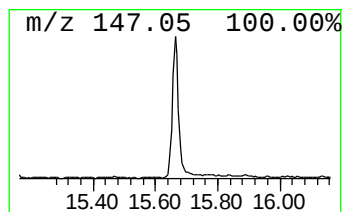
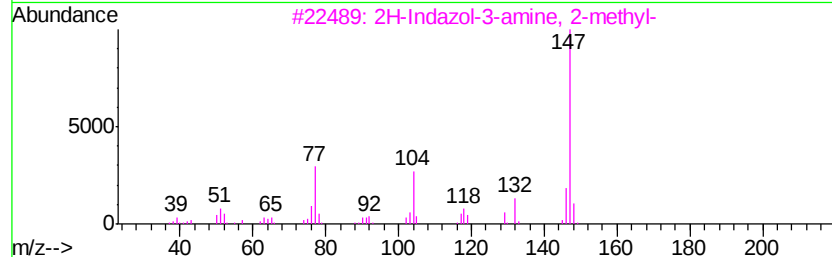
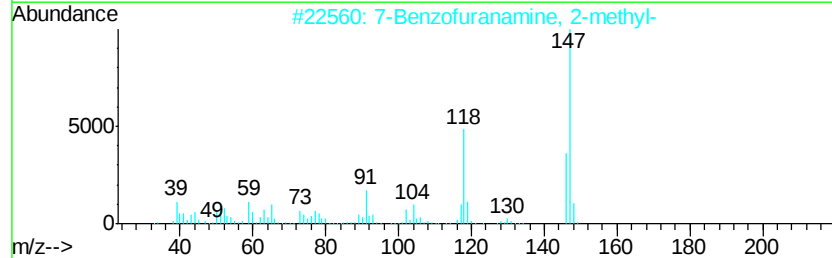
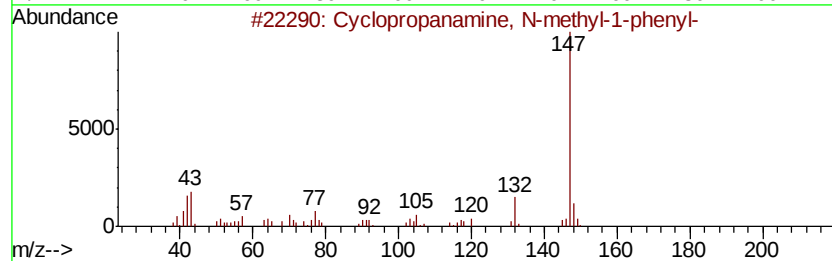
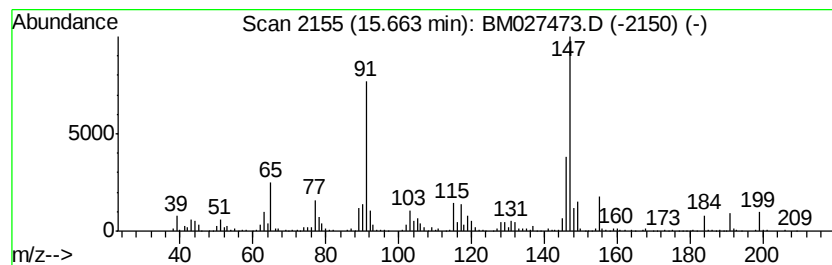
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 Cyclopropanamine, N-methyl-... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.66	7.19 ng/ul	616353	Phenanthrene-d10	16.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopropanamine, N-methyl-1-phe...	147	C10H13N	056771-48-3	50
2		7-Benzofuranamine, 2-methyl-	147	C9H9NO	1000327-46-4	50
3		2H-Indazol-3-amine, 2-methyl-	147	C8H9N3	097990-19-7	50
4		1-Naphthalenamine, 5,6,7,8-tetra...	147	C10H13N	002217-41-6	49
5		Mesitylglyoxylic acid	192	C11H12O3	003112-46-7	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
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Operator : JU/CG
Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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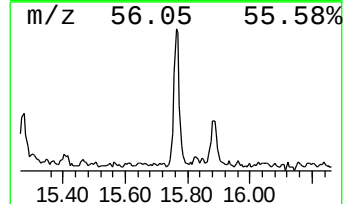
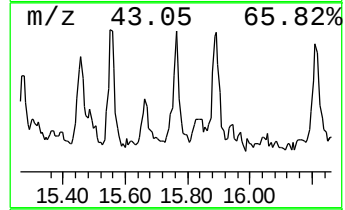
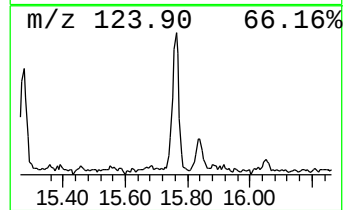
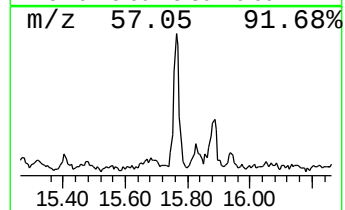
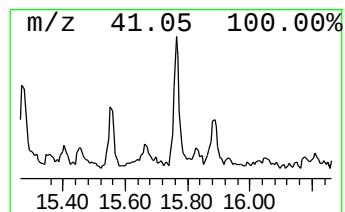
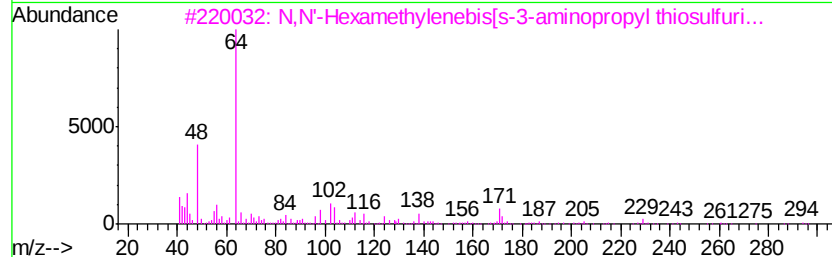
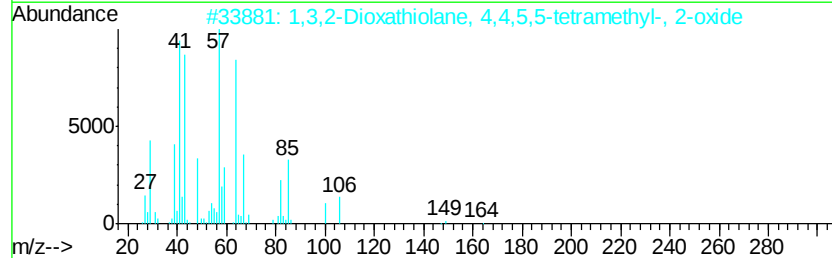
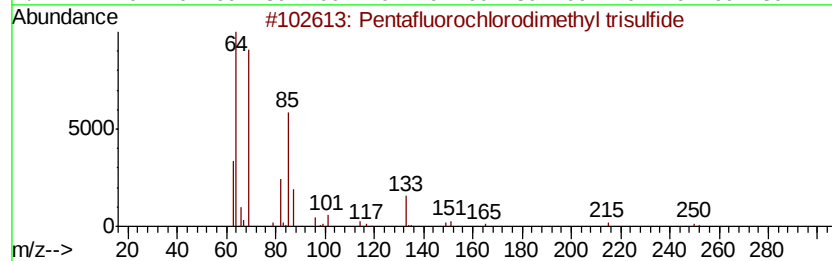
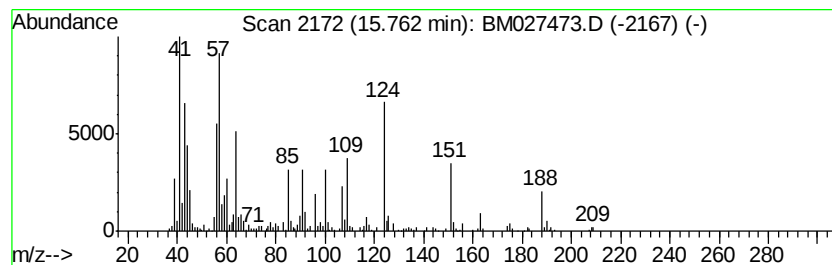
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 unknown-10 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.76	3.48 ng/ul	298353	Phenanthrene-d10	16.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Pentafluorochlorodimethyl trisul...	250	C2ClF5S3	1000226-65-9	37
2		1,3,2-Dioxathiolane, 4,4,5,5-tet...	164	C6H12O3S	019424-26-1	25
3		N,N'-Hexamethylenebis[s-3-aminop...	424	C12H28N2O6S4	035871-55-7	17
4		7-Amino-7H-S-triazolo[5,1-c]-S-t...	156	C3H4N6S	013728-28-4	17
5		Ethene, 1,2-difluoro-	64	C2H2F2	001691-13-0	16



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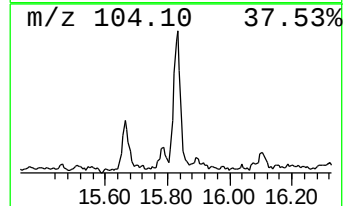
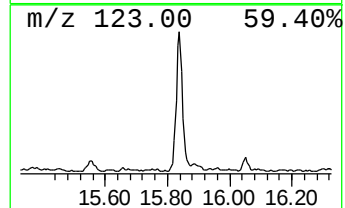
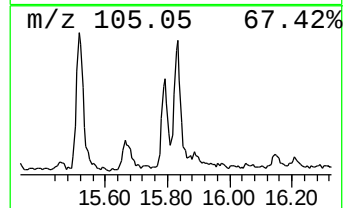
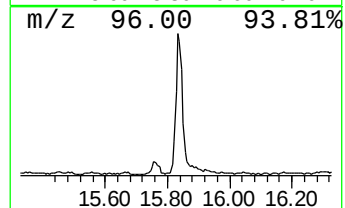
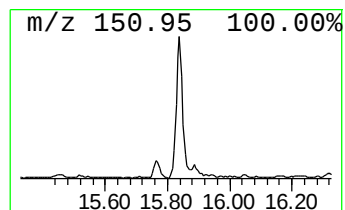
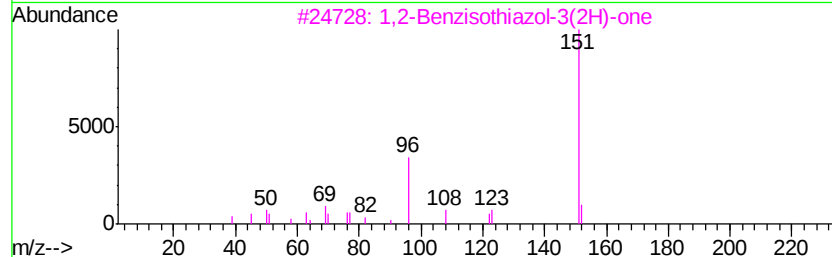
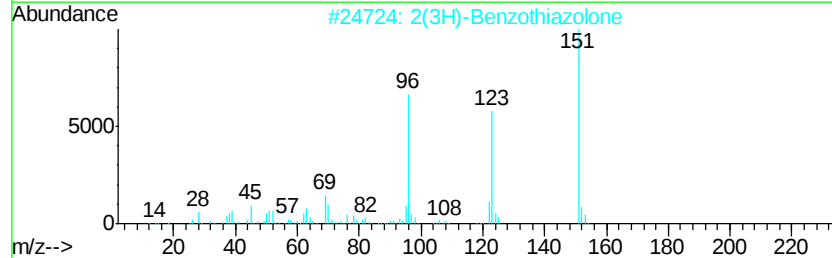
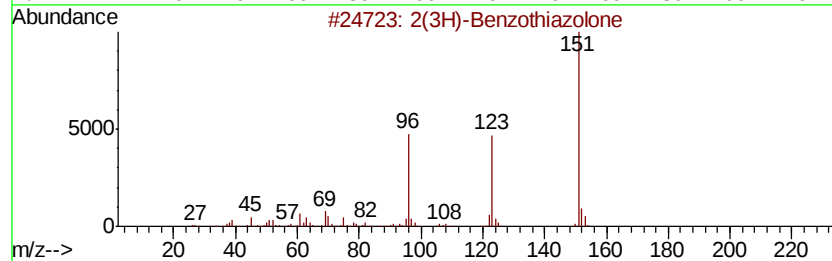
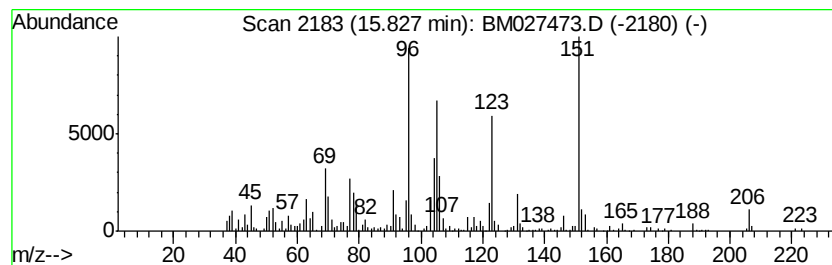
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 32 2(3H)-Benzothiazolone Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.83	5.20 ng/ul	445547	Phenanthrene-d10	16.89
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	2(3H)-Benzothiazolone	151 C7H5NOS	000934-34-9	90
2	2(3H)-Benzothiazolone	151 C7H5NOS	000934-34-9	83
3	1,2-Benzisothiazol-3(2H)-one	151 C7H5NOS	002634-33-5	70
4	2(3H)-Benzoxazolethione	151 C7H5NOS	002382-96-9	38
5	2(3H)-Benzoxazolethione	151 C7H5NOS	002382-96-9	25



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ALS Vial : 11 Sample Multiplier: 1

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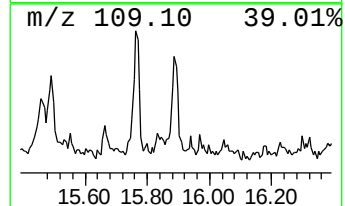
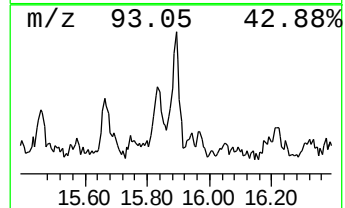
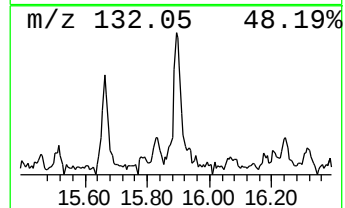
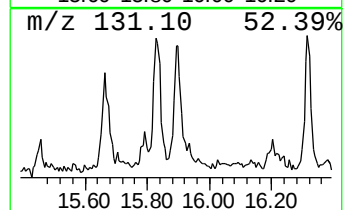
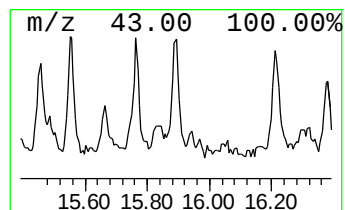
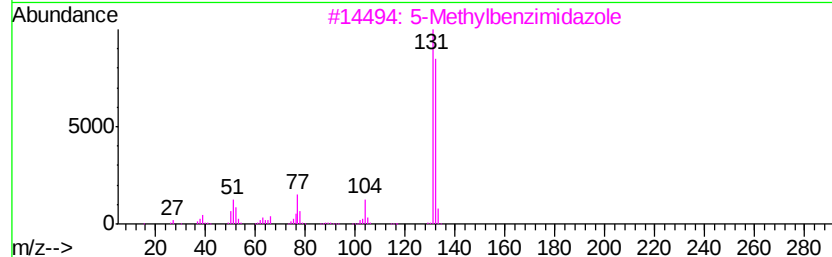
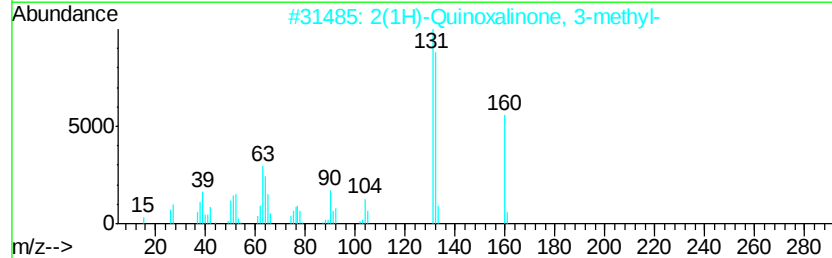
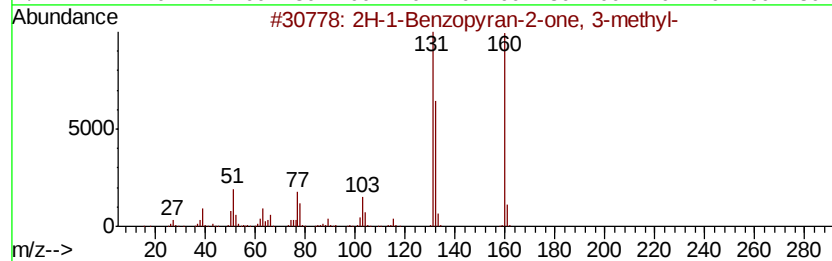
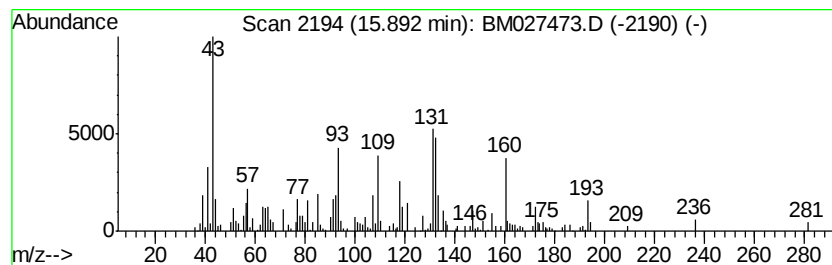
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Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 33 unknown-11 Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.89	2.05 ng/ul	175622	Phenanthrene-d10	16.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2H-1-Benzopyran-2-one, 3-methyl-	160	C10H8O2	002445-82-1	46
2			2(1H)-Quinoxalinone, 3-methyl-	160	C9H8N2O	014003-34-0	35
3			5-Methylbenzimidazole	132	C8H8N2	000614-97-1	25
4			Cyclobuta[1,2:3,4]dicyclopentene...	160	C10H8O2	066841-91-6	25
5			Benzofuran, 2-methyl-	132	C9H8O	004265-25-2	25



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM091920\
Data File : BM027473.D
Acq On : 18 Sep 2020 22:02
Operator : JU/CG
Sample : L4046-08
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BG0P6

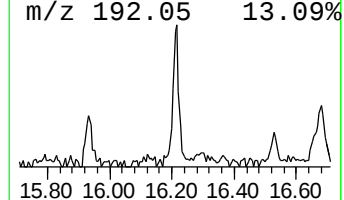
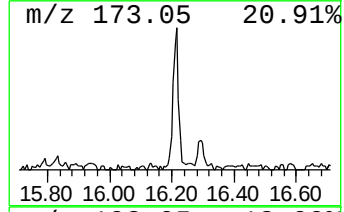
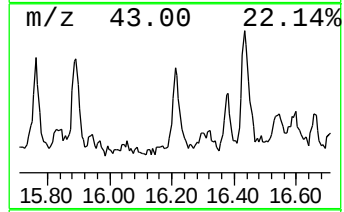
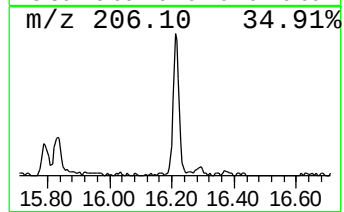
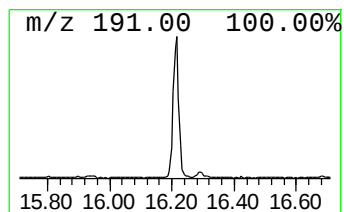
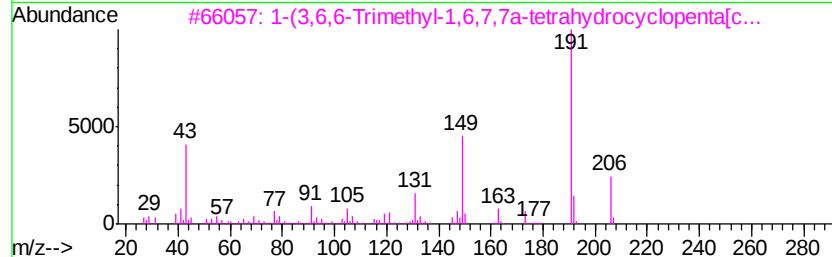
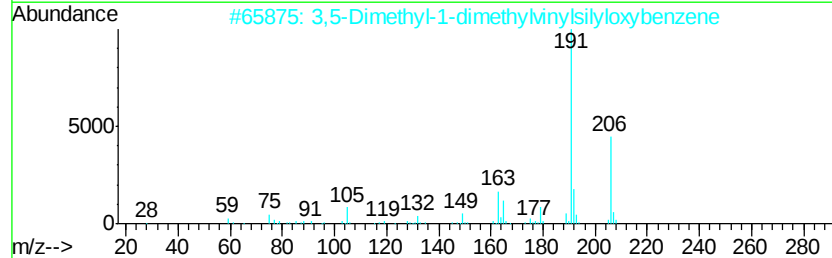
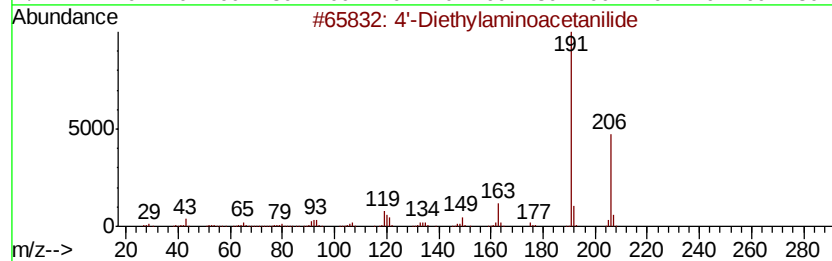
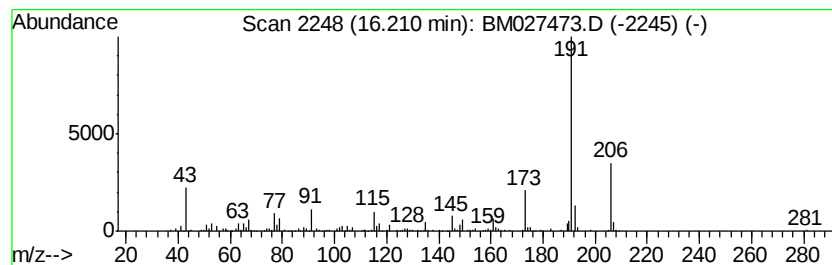
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 34 4'-Diethylaminoacetanilide Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.21	2.32 ng/ul	198623	Phenanthrene-d10	16.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4'-Diethylaminoacetanilide	206	C12H18N2O	005326-57-8	64
2		3,5-Dimethyl-1-dimethylvinylsilyl...	206	C12H18OSi	1000307-91-8	64
3		1-(3,6,6-Trimethyl-1,6,7,7a-tetr...	206	C13H18O2	1000194-97-2	59
4		Phenol, 2,5-bis(1,1-dimethylethyl)-	206	C14H22O	005875-45-6	53
5		Pentanoic acid, 5-hydroxy-, 2,4-...	306	C19H30O3	166273-38-7	53



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM091920\
 Data File : BM027473.D
 Acq On : 18 Sep 2020 22:02
 Operator : JU/CG
 Sample : L4046-08
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BG0P6

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090420MA.M
 Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
 TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclooctyl bromide	5.26	3.4	ng/ul	120363	1	7.50	705063	20.0
3-Octanone	6.20	7.9	ng/ul	278498	1	7.50	705063	20.0
Benzene, propyl-	6.50	4.0	ng/ul	139277	1	7.50	705063	20.0
unknown-01	7.22	7.3	ng/ul	255877	1	7.50	705063	20.0
Benzene, 1-ethyl-...	7.62	2.5	ng/ul	89720	1	7.50	705063	20.0
unknown-02	7.72	8.8	ng/ul	310078	1	7.50	705063	20.0
Indane	7.87	3.5	ng/ul	125190	1	7.50	705063	20.0
Cyclopentanone, 2...	8.49	3.5	ng/ul	123523	1	7.50	705063	20.0
unknown-03	8.73	7.2	ng/ul	253235	1	7.50	705063	20.0
m-Chloroaniline	9.30	8.3	ng/ul	332957	2	10.26	806843	20.0
unknown-04	9.53	2.1	ng/ul	86937	2	10.26	806843	20.0
Cyclohexanemethan...	9.65	2.6	ng/ul	105021	2	10.26	806843	20.0
2-Coumaranone	9.69	5.6	ng/ul	224496	2	10.26	806843	20.0
unknown-05	9.82	2.3	ng/ul	94263	2	10.26	806843	20.0
(DEL) Alkane: Cyc...	10.02	6.2	ng/ul	250197	2	10.26	806843	20.0
unknown-06	10.09	3.3	ng/ul	134595	2	10.26	806843	20.0
Bicyclo[4.1.0]hep...	10.68	5.1	ng/ul	207526	2	10.26	806843	20.0
1,3-Cycloheptadiene	11.49	2.5	ng/ul	98711	2	10.26	806843	20.0
Phenol, p-tert-bu...	11.63	33.1	ng/ul	1335860	2	10.26	806843	20.0
unknown-07	12.12	3.5	ng/ul	142405	2	10.26	806843	20.0
unknown-08	12.80	6.9	ng/ul	473841	3	14.15	1382420	20.0
unknown-09	13.27	2.4	ng/ul	162564	3	14.15	1382420	20.0
Benzenepropanoic ...	13.66	22.3	ng/ul	1543250	3	14.15	1382420	20.0
3(2H)-Furanone, d...	13.93	4.7	ng/ul	323229	3	14.15	1382420	20.0
2-Propenal, 3-(2,...	13.97	2.0	ng/ul	138788	3	14.15	1382420	20.0
Diethyltoluamide	14.92	3.1	ng/ul	211881	3	14.15	1382420	20.0
Cyclopropanamine,...	15.66	7.2	ng/ul	616353	4	16.89	1713290	20.0
unknown-10	15.76	3.5	ng/ul	298353	4	16.89	1713290	20.0
2(3H)-Benzothiazol...	15.83	5.2	ng/ul	445547	4	16.89	1713290	20.0
unknown-11	15.89	2.0	ng/ul	175622	4	16.89	1713290	20.0
4'-Diethylaminoac...	16.21	2.3	ng/ul	198623	4	16.89	1713290	20.0