

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
 Data File : BN012174.D
 Acq On : 13 Oct 2020 23:39
 Operator : CG/JU
 Sample : L4359-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB7T6

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_N\METHODS\SOM-EPA-BN100920.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	3.170	28	31	34	rBV	84873	113142	1.58%	0.118%
2	3.205	34	37	44	rVB	147052	204861	2.85%	0.214%
3	3.881	148	152	156	rBV2	21019	28018	0.39%	0.029%
4	4.005	169	173	178	rVB6	10343	17059	0.24%	0.018%
5	4.317	221	226	237	rVB	268087	403577	5.62%	0.422%
6	4.987	333	340	347	rBV	205593	317503	4.42%	0.332%
7	5.246	379	384	390	rBV4	27078	47385	0.66%	0.050%
8	5.599	440	444	449	rBV4	17051	26592	0.37%	0.028%
9	6.805	640	649	660	rBV2	321037	597898	8.32%	0.625%
10	6.969	671	677	691	rBV	802541	1290480	17.96%	1.349%
11	7.164	702	710	719	rBV	1035657	1595312	22.21%	1.667%
12	7.252	719	725	731	rBV	60640	105697	1.47%	0.110%
13	7.505	762	768	769	rBV6	12096	18173	0.25%	0.019%
14	7.628	782	789	798	rBV	1165500	1769712	24.64%	1.850%
15	7.705	798	802	803	rVV5	15832	21259	0.30%	0.022%
16	7.722	803	805	810	rVB7	20752	28407	0.40%	0.030%
17	7.999	846	852	857	rBV	96988	152680	2.13%	0.160%
18	8.281	894	900	902	rBV4	17532	26410	0.37%	0.028%
19	8.334	902	909	918	rVV	880065	1374144	19.13%	1.436%
20	8.422	918	924	926	rVV7	10141	17509	0.24%	0.018%
21	8.605	949	955	966	rBV	234803	379981	5.29%	0.397%
22	8.722	970	975	978	rVV2	49171	67423	0.94%	0.070%
23	8.775	978	984	995	rVB	1050079	1702905	23.71%	1.780%
24	8.893	1000	1004	1009	rVB6	10997	22963	0.32%	0.024%
25	8.987	1016	1020	1027	rVB7	15178	34878	0.49%	0.036%
26	9.069	1027	1034	1039	rBV7	10307	26070	0.36%	0.027%
27	9.134	1039	1045	1050	rBV4	74764	120112	1.67%	0.126%
28	9.216	1055	1059	1067	rVB3	40940	102424	1.43%	0.107%
29	9.363	1079	1084	1088	rBV7	22611	38612	0.54%	0.040%
30	9.493	1099	1106	1115	rBV	925252	1497785	20.85%	1.565%
31	9.622	1121	1128	1129	rBV6	22832	37283	0.52%	0.039%
32	9.805	1152	1159	1160	rBV7	18310	34904	0.49%	0.036%
33	9.899	1170	1175	1177	rBV6	13445	21674	0.30%	0.023%
34	9.940	1177	1182	1190	rVB6	21270	53129	0.74%	0.056%

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35	10.028	1190	1197	1208	rBV	1527126	2513100	34.98%	2.627%
36	10.187	1217	1224	1225	rBV8	12688	22762	0.32%	0.024%
37	10.310	1242	1245	1249	rVB6	15328	19062	0.27%	0.020%
38	10.358	1249	1253	1254	rBV4	25180	31132	0.43%	0.033%
39	10.399	1254	1260	1267	rVB	1486669	2476814	34.48%	2.589%
40	10.452	1267	1269	1276	rVB7	12471	20515	0.29%	0.021%
41	10.540	1276	1284	1293	rBV	1189764	2072776	28.86%	2.166%
42	10.663	1300	1305	1310	rVV7	20694	33119	0.46%	0.035%
43	10.722	1311	1315	1318	rVB6	12570	17193	0.24%	0.018%
44	10.957	1350	1355	1357	rBV5	22679	32064	0.45%	0.034%
45	11.110	1378	1381	1386	rVB3	27608	40246	0.56%	0.042%
46	11.240	1390	1403	1408	rBV3	37119	140259	1.95%	0.147%
47	11.305	1410	1414	1420	rVB8	17611	39569	0.55%	0.041%
48	11.381	1420	1427	1431	rBV9	13723	34654	0.48%	0.036%
49	11.457	1437	1440	1447	rVB9	13183	22792	0.32%	0.024%
50	11.605	1461	1465	1470	rVB6	26763	41110	0.57%	0.043%
51	11.752	1481	1490	1496	rBV	181662	348184	4.85%	0.364%
52	11.910	1512	1517	1522	rBV2	102492	178679	2.49%	0.187%
53	12.022	1532	1536	1547	rVB8	58367	122446	1.70%	0.128%
54	12.181	1560	1563	1567	rBV5	17594	28897	0.40%	0.030%
55	12.293	1577	1582	1587	rBV6	29915	55429	0.77%	0.058%
56	12.352	1588	1592	1598	rVB8	29629	50890	0.71%	0.053%
57	12.416	1599	1603	1607	rBV6	43794	67134	0.93%	0.070%
58	12.457	1607	1610	1612	rVV4	23431	26632	0.37%	0.028%
59	12.516	1615	1620	1625	rVV6	30079	52584	0.73%	0.055%
60	12.604	1631	1635	1640	rBV5	31779	57351	0.80%	0.060%
61	12.781	1661	1665	1667	rBV4	31702	41702	0.58%	0.044%
62	13.069	1709	1714	1719	rBV6	41281	98883	1.38%	0.103%
63	13.110	1719	1721	1726	rVB4	35015	40998	0.57%	0.043%
64	13.175	1726	1732	1738	rBV	2524987	3829819	53.31%	4.003%
65	13.451	1777	1779	1782	rVB3	22263	22900	0.32%	0.024%
66	13.499	1784	1787	1791	rVB4	40384	53325	0.74%	0.056%
67	13.687	1813	1819	1823	rBV	2823313	3732236	51.96%	3.901%
68	13.734	1823	1827	1831	rVB	518408	634816	8.84%	0.663%
69	13.834	1839	1844	1846	rBV5	48198	93373	1.30%	0.098%
70	13.963	1857	1866	1878	rBV	2971747	4550126	63.34%	4.756%
71	14.087	1882	1887	1899	rVV	216707	401077	5.58%	0.419%

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72	14.198	1902	1906	1911	rVV4	132939	222997	3.10%	0.233%
73	14.269	1912	1918	1925	rVV	2302939	3407916	47.44%	3.562%
74	14.334	1926	1929	1936	rVB	135146	187526	2.61%	0.196%
75	14.481	1950	1954	1962	rBV	260228	407348	5.67%	0.426%
76	14.546	1962	1965	1970	rVV6	37485	62754	0.87%	0.066%
77	15.034	2043	2048	2054	rBV2	171098	359621	5.01%	0.376%
78	15.151	2065	2068	2072	rVB2	73194	86108	1.20%	0.090%
79	15.269	2082	2088	2094	rBV	3924539	5579472	77.67%	5.831%
80	15.316	2094	2096	2101	rVB2	112474	128623	1.79%	0.134%
81	15.387	2104	2108	2110	rBV	1095055	1532302	21.33%	1.602%
82	15.410	2110	2112	2123	rVV	1610401	1992049	27.73%	2.082%
83	15.510	2125	2129	2137	rVB2	196235	295974	4.12%	0.309%
84	15.698	2158	2161	2169	rVB2	124089	172612	2.40%	0.180%
85	15.793	2171	2177	2188	rVB	1439312	2061366	28.70%	2.154%
86	16.298	2258	2263	2269	rBV	755964	1007703	14.03%	1.053%
87	17.022	2380	2386	2395	rVB	2766450	3923544	54.62%	4.101%
88	17.116	2397	2402	2412	rVB2	4292744	5934670	82.62%	6.203%
89	17.339	2436	2440	2446	rVB2	295540	368660	5.13%	0.385%
90	17.928	2536	2540	2549	rBV	1352352	1902485	26.48%	1.988%
91	18.681	2665	2668	2670	rBV	117570	138859	1.93%	0.145%
92	18.792	2683	2687	2692	rBV	508790	651209	9.07%	0.681%
93	19.122	2739	2743	2746	rBV	385032	439283	6.12%	0.459%
94	19.222	2756	2760	2771	rBV	619504	831164	11.57%	0.869%
95	19.422	2788	2794	2799	rBV	5487552	7101360	98.86%	7.422%
96	19.475	2799	2803	2812	rVB	3914003	5016414	69.83%	5.243%
97	20.945	3049	3053	3062	rBV	1387407	1630165	22.69%	1.704%
98	21.222	3095	3100	3105	rBV	3593195	4367394	60.80%	4.565%
99	23.280	3444	3450	3461	rVB	3931906	7183399	100.00%	7.508%
100	23.416	3467	3473	3482	rVB2	2431652	4344920	60.49%	4.541%

Sum of corrected areas: 95678506

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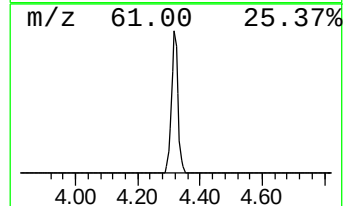
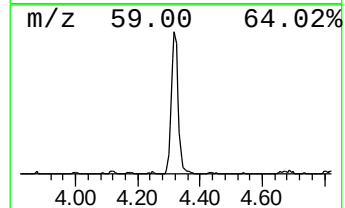
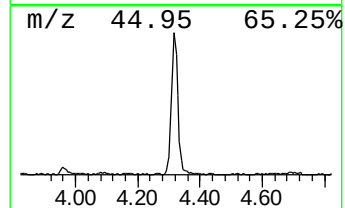
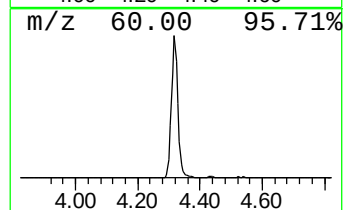
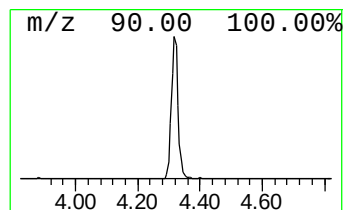
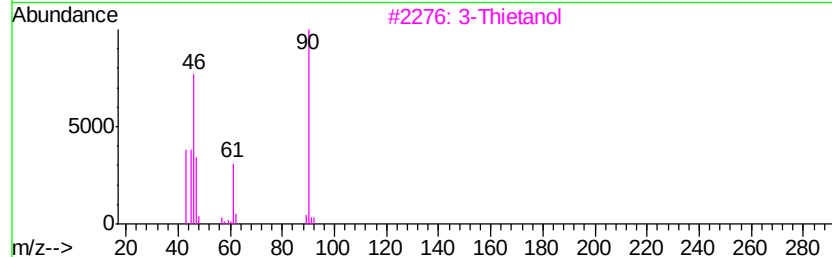
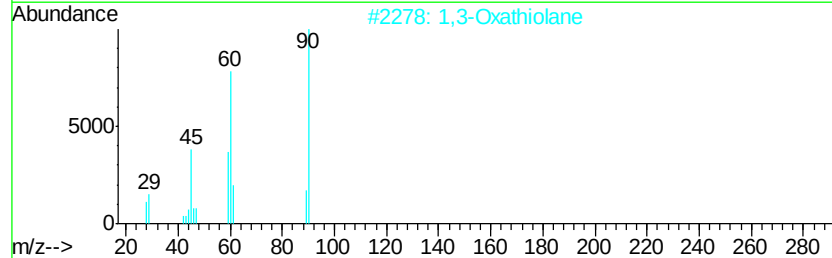
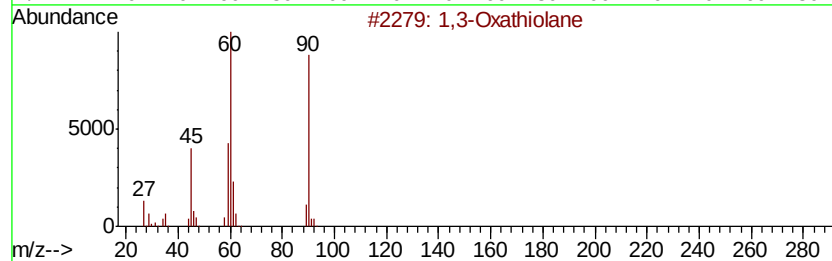
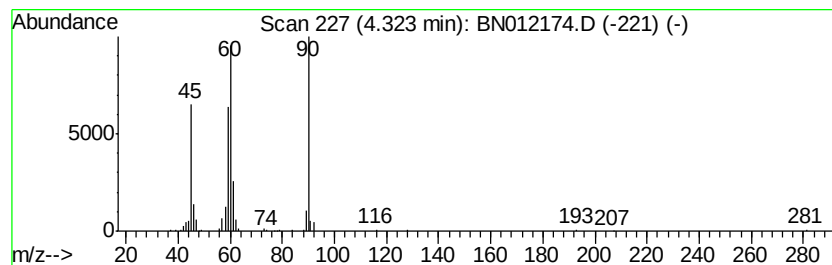
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 1,3-Oxathiolane Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.32	4.56 ng/ul	403577	1,4-Dichlorobenzene-d4	7.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Oxathiolane	90	C3H6OS	002094-97-5	94
2			1,3-Oxathiolane	90	C3H6OS	002094-97-5	64
3			3-Thietanol	90	C3H6OS	010304-16-2	42
4			Thiourea, methyl-	90	C2H6N2S	000598-52-7	40
5			Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	38



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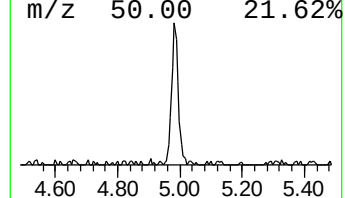
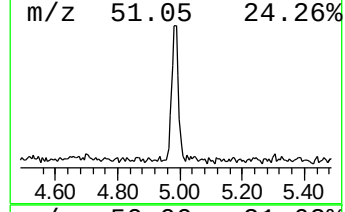
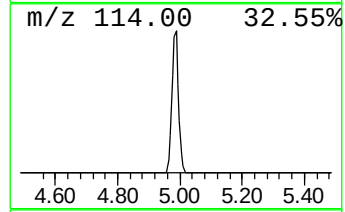
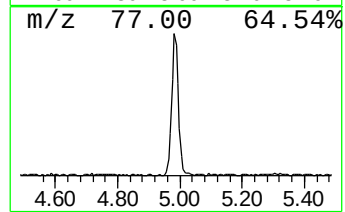
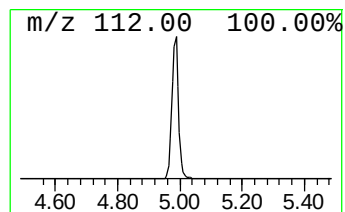
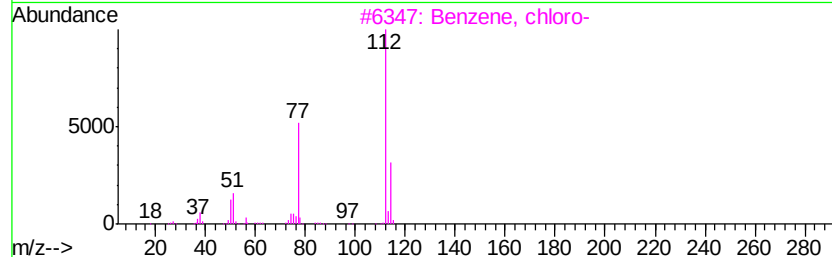
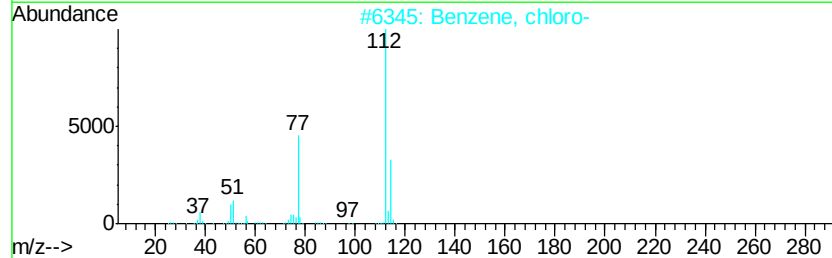
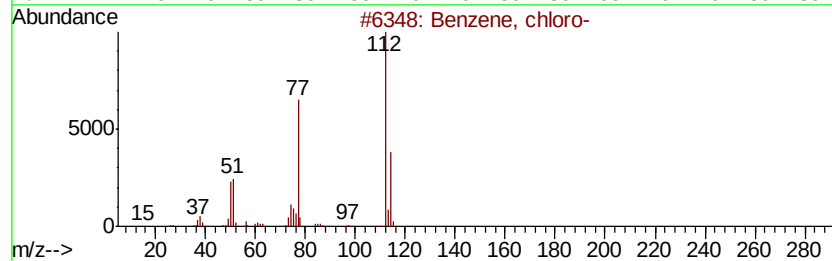
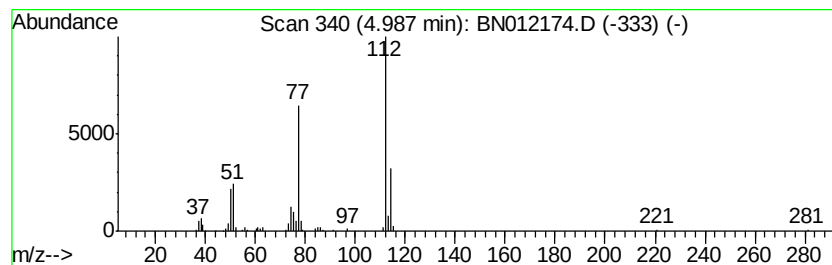
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Benzene, chloro- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.99	3.59 ng/ul	317503	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, chloro-	112	C6H5Cl	000108-90-7	97
2		Benzene, chloro-	112	C6H5Cl	000108-90-7	94
3		Benzene, chloro-	112	C6H5Cl	000108-90-7	94
4		Benzene, chloro-	112	C6H5Cl	000108-90-7	90
5		Phenol, 3-fluoro-	112	C6H5FO	000372-20-3	27



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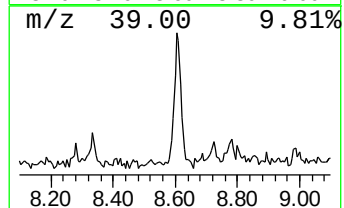
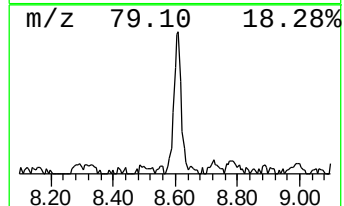
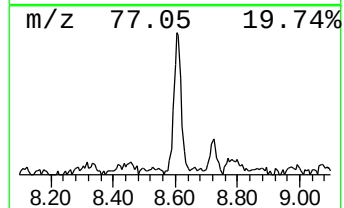
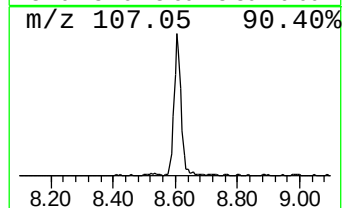
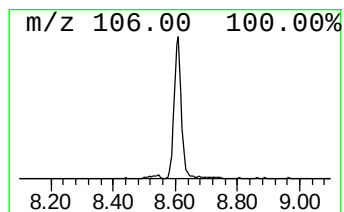
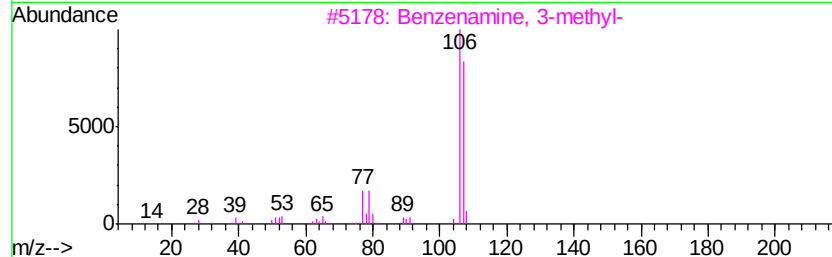
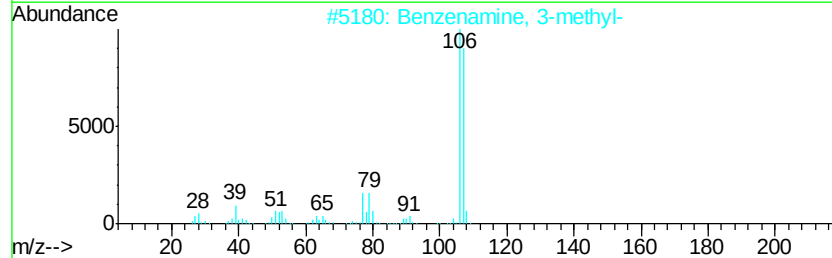
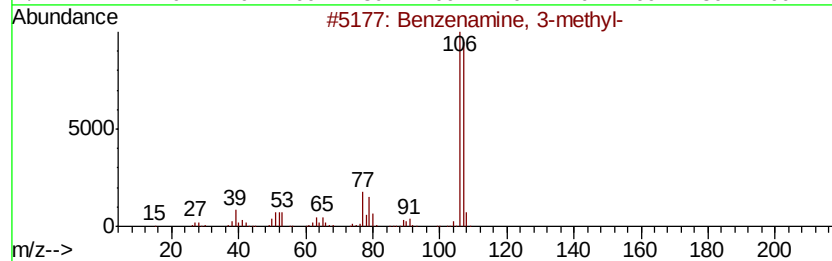
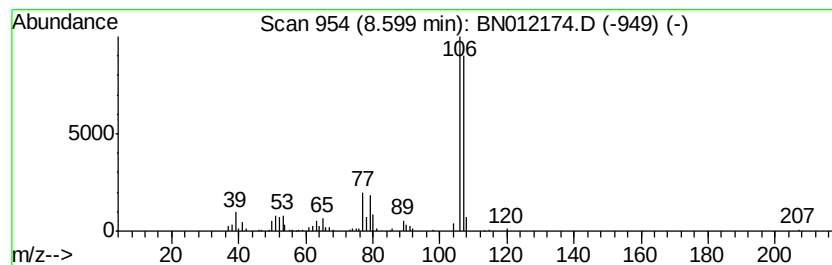
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Benzenamine, 3-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.60	4.29 ng/ul	379981	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
2		Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	95
3		Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
4		Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	94
5		o-Toluidine	107	C7H9N	000095-53-4	93



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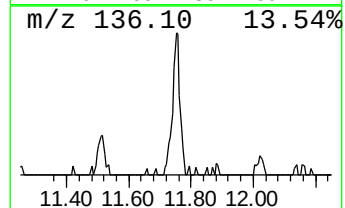
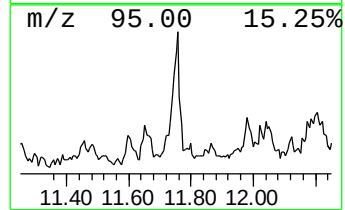
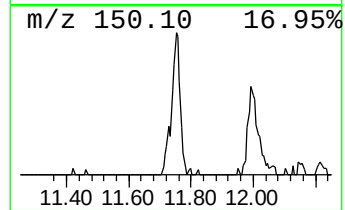
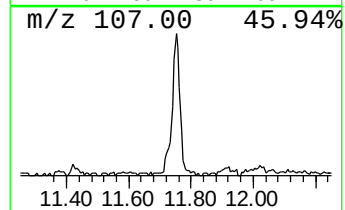
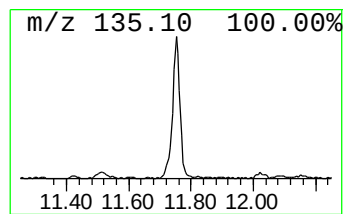
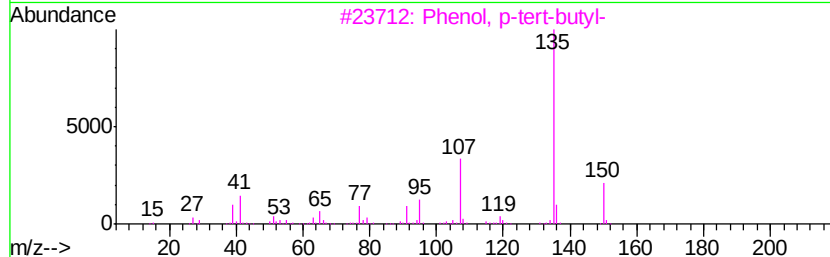
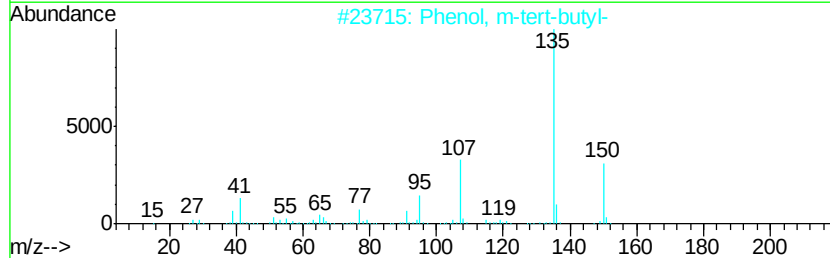
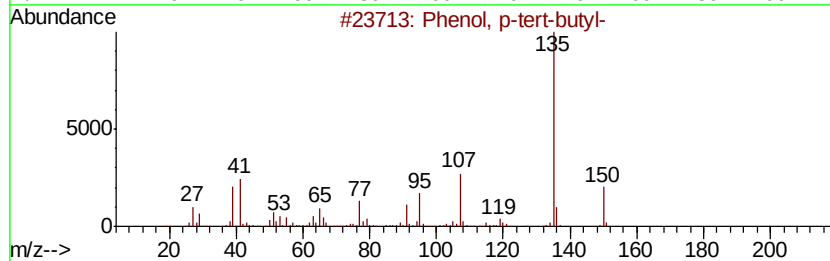
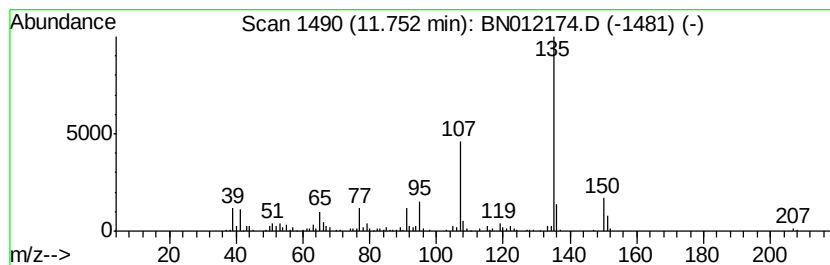
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenol, p-tert-butyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.75	2.81 ng/ul	348184	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	93
2		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
3		Phenol, p-tert-butyl-	150	C10H14O	000098-54-4	91
4		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	91
5		Phenol, m-tert-butyl-	150	C10H14O	000585-34-2	83



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012174.D
Acq On : 13 Oct 2020 23:39
Operator : CG/JU
Sample : L4359-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7T6

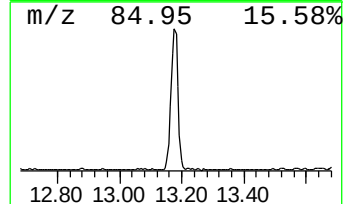
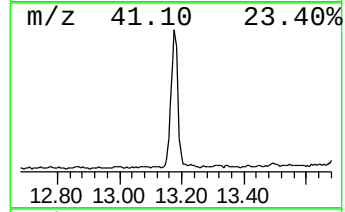
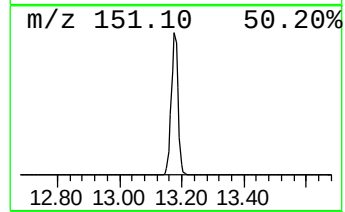
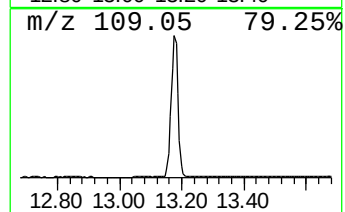
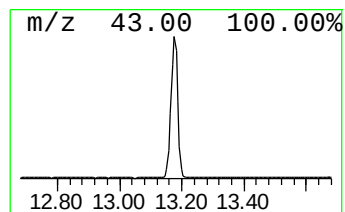
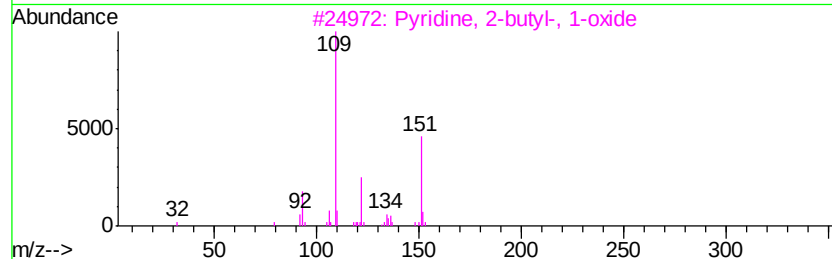
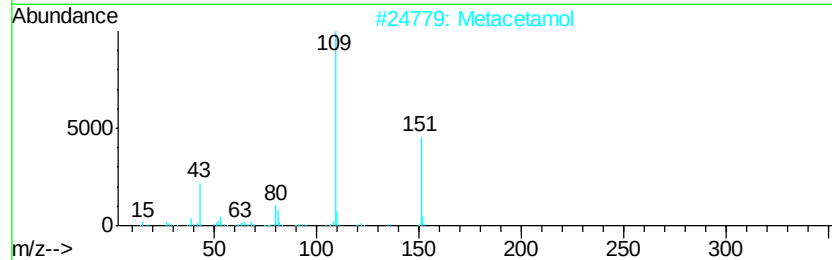
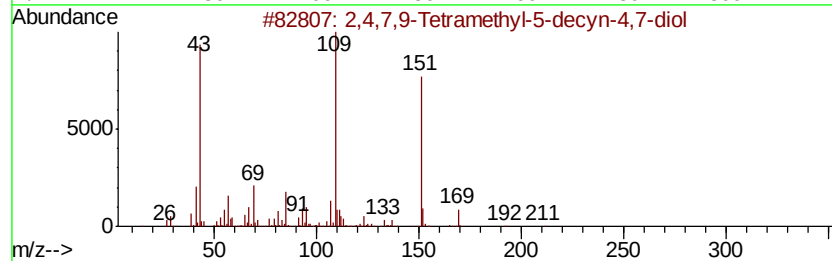
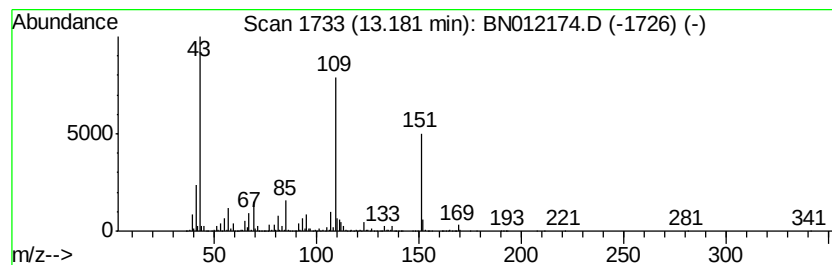
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 2,4,7,9-Tetramethyl-5-decyn... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.18	22.48 ng/ul	3829820	Acenaphthene-d10	14.27

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2,4,7,9-Tetramethyl-5-decyn-4,7-...	226	C14H26O2	000126-86-3	91
2		Metacetamol	151	C8H9NO2	000621-42-1	64
3		Pyridine, 2-butyl-, 1-oxide	151	C9H13NO	031396-32-4	59
4		m-Isopropoxyaniline	151	C9H13NO	041406-00-2	59
5		Metacetamol	151	C8H9NO2	000621-42-1	45



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101320\
Data File : BN012174.D
Acq On : 13 Oct 2020 23:39
Operator : CG/JU
Sample : L4359-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

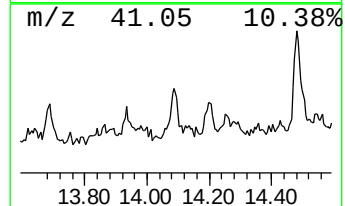
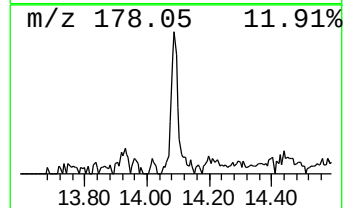
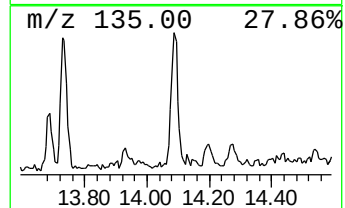
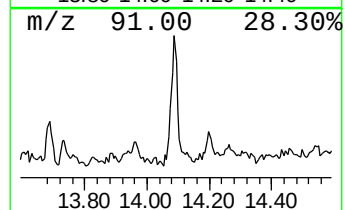
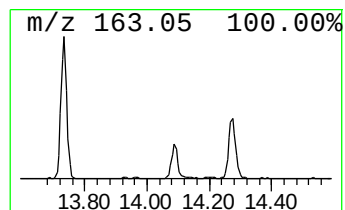
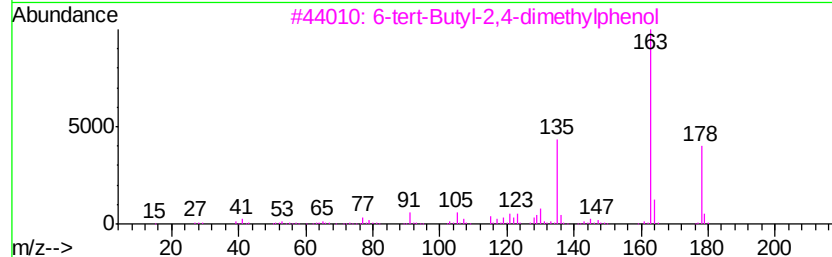
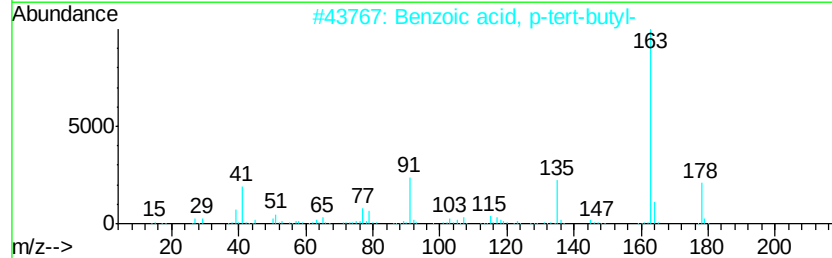
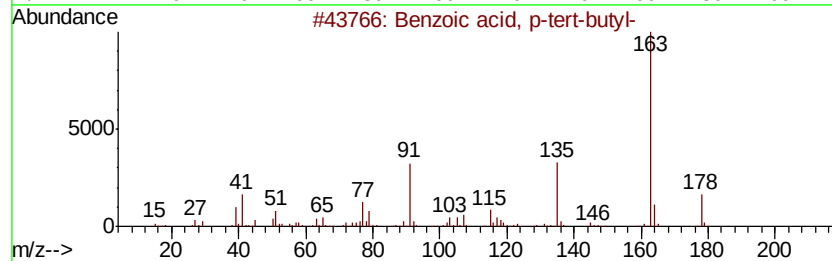
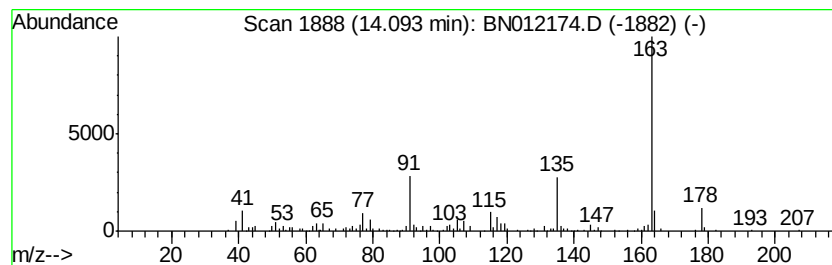
Instrument :
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Benzoic acid, p-tert-butyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.09	2.35 ng/ul	401077	Acenaphthene-d10	14.27
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzoic acid, p-tert-butyl-	178 C11H14O2	000098-73-7 94
2		Benzoic acid, p-tert-butyl-	178 C11H14O2	000098-73-7 93
3		6-tert-Butyl-2,4-dimethylphenol	178 C12H18O	001879-09-0 74
4		Benzoic acid, 4-acetyl-, methyl ...	178 C10H10O3	003609-53-8 72
5		Terephthalaldehyde mono-(diethyl...	208 C12H16O3	081172-89-6 64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012174.D
Acq On : 13 Oct 2020 23:39
Operator : CG/JU
Sample : L4359-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

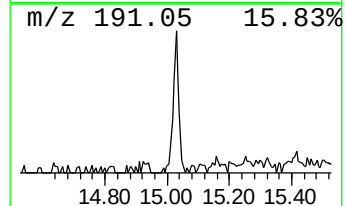
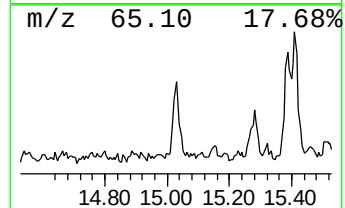
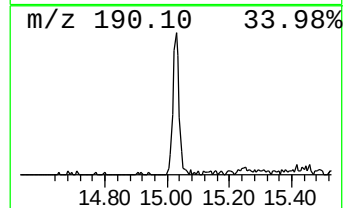
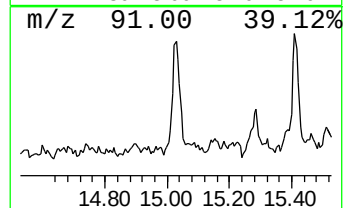
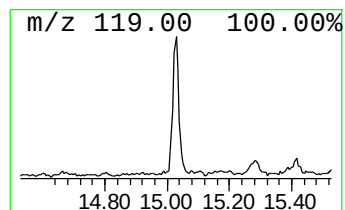
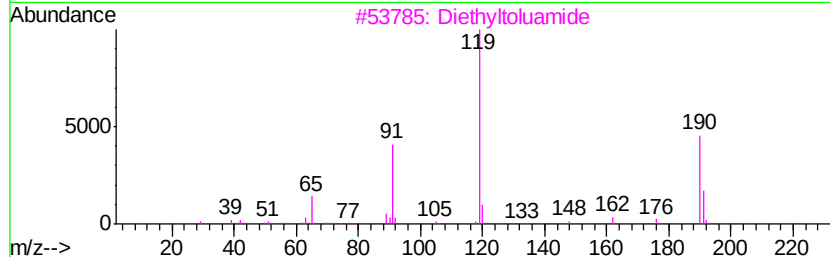
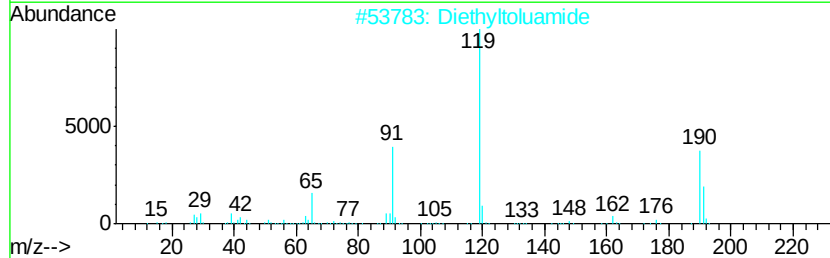
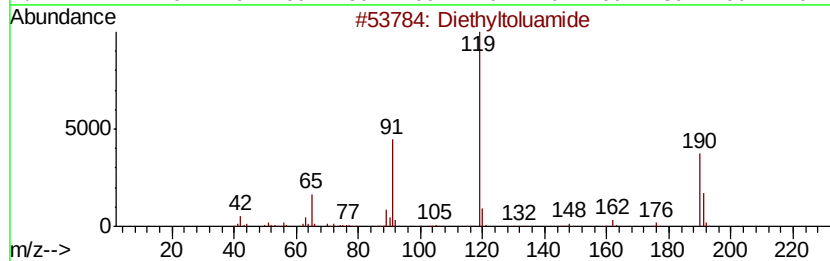
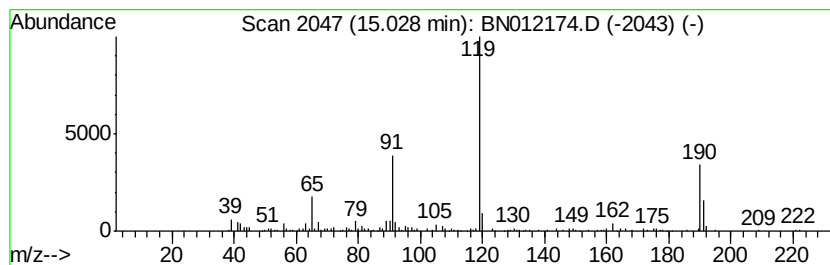
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Diethyltoluamide Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.03	2.11 ng/ul	359621	Acenaphthene-d10	14.27
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Diethyltoluamide	191 C12H17NO	000134-62-3 94
2		Diethyltoluamide	191 C12H17NO	000134-62-3 91
3		Diethyltoluamide	191 C12H17NO	000134-62-3 81
4		Benzamide, N,N-diethyl-4-methyl-	191 C12H17NO	002728-05-4 80
5		3-(4-Methylbenzoyl)acrylic acid	190 C11H10O3	020972-36-5 72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
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Operator : CG/JU
Sample : L4359-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

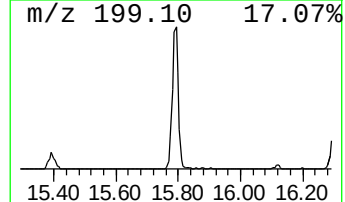
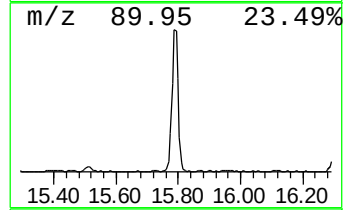
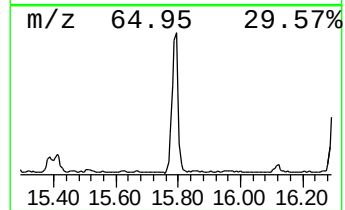
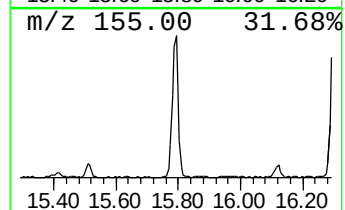
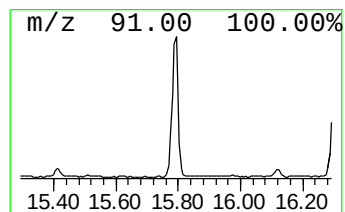
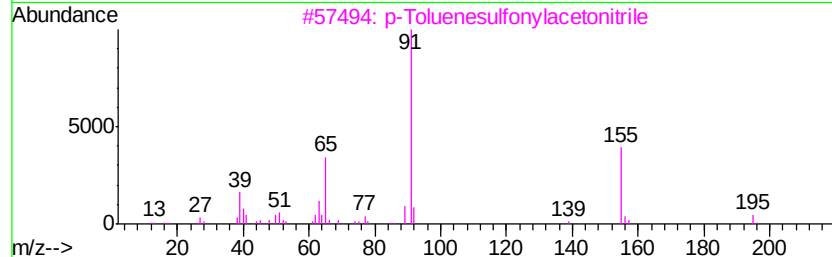
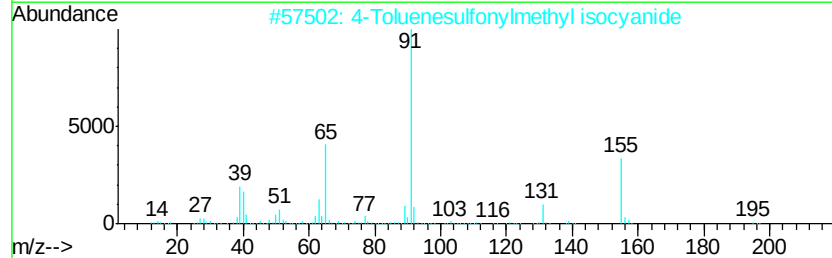
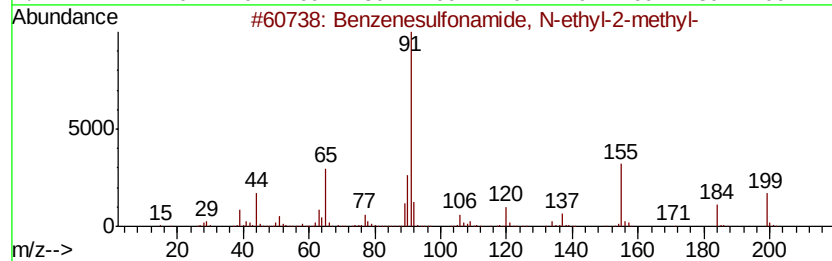
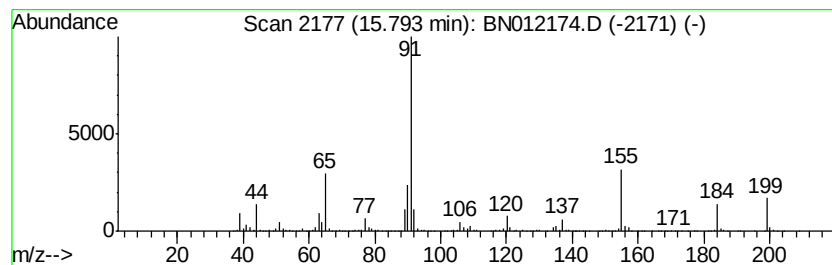
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzenesulfonamide, N-ethyl... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.79	10.51 ng/ul	2061370	Phenanthrene-d10	17.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50
3	p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	50
4	4-Toluenesulfonylmethyl isocyanide	195	C9H9NO2S	036635-61-7	50
5	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012174.D
Acq On : 13 Oct 2020 23:39
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Sample : L4359-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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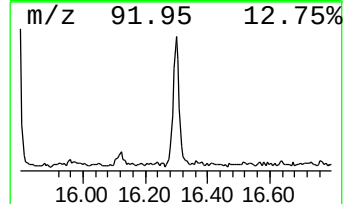
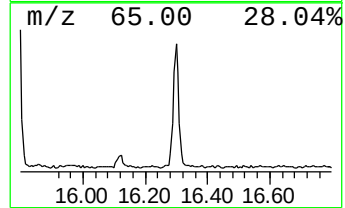
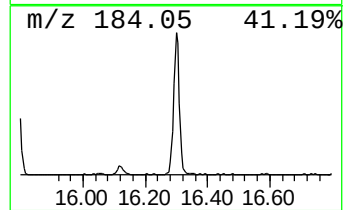
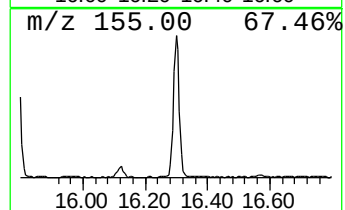
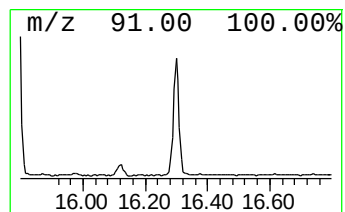
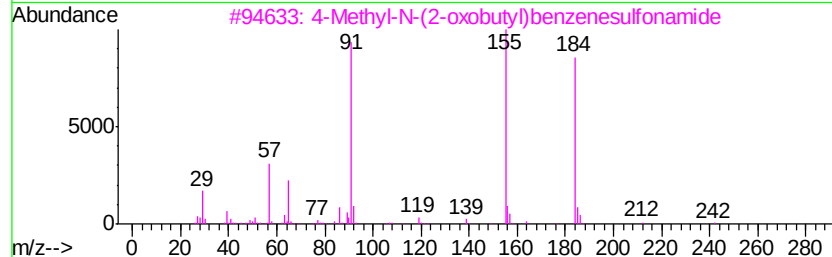
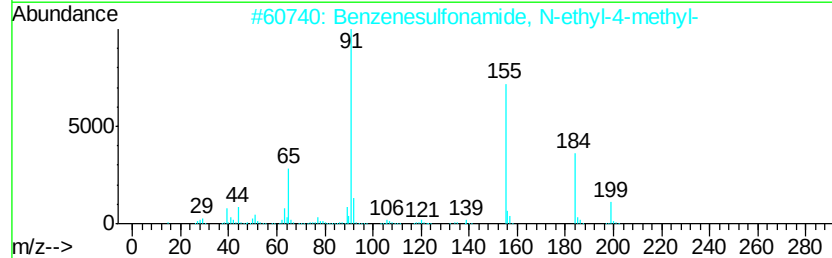
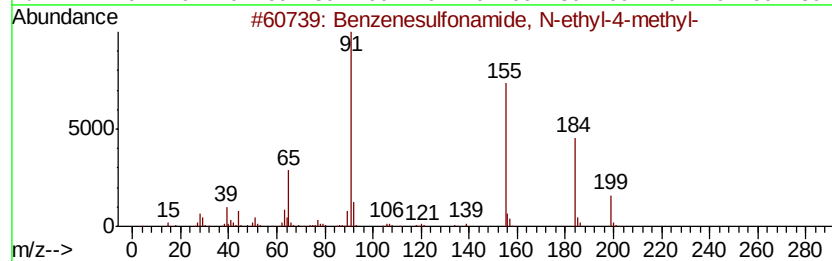
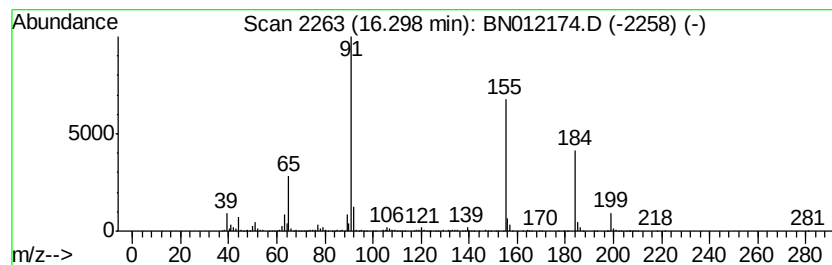
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Benzenesulfonamide, N-ethyl... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.30	5.14 ng/ul	1007700	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
2		Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	97
3		4-Methyl-N-(2-oxobutyl)benzenesu...	241	C11H15NO3S	1000192-14-5	86
4		Furazan-3-carboxylic acid, 4-ami...	325	C12H15N5O4S	1000304-69-4	78
5		(Toluene-4-sulfonylamino)-acetic...	283	C13H17NO4S	1000190-48-0	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
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Acq On : 13 Oct 2020 23:39
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Misc :
ALS Vial : 22 Sample Multiplier: 1

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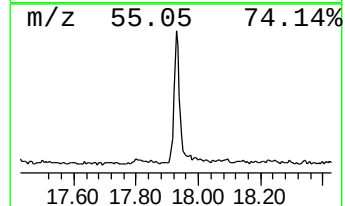
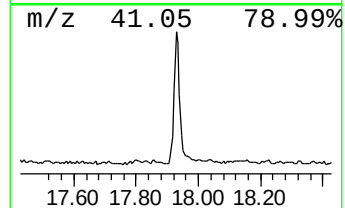
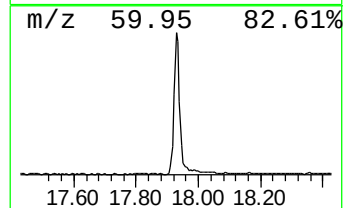
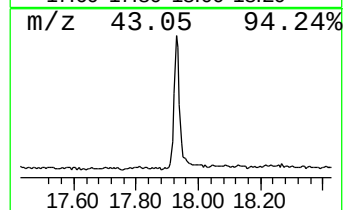
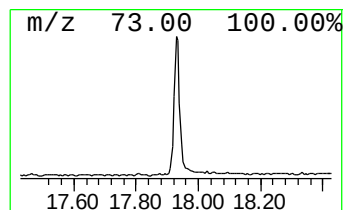
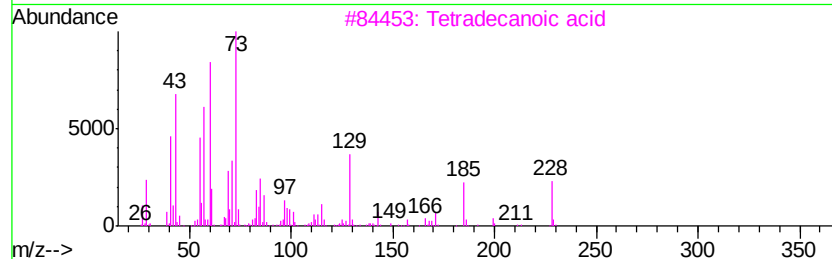
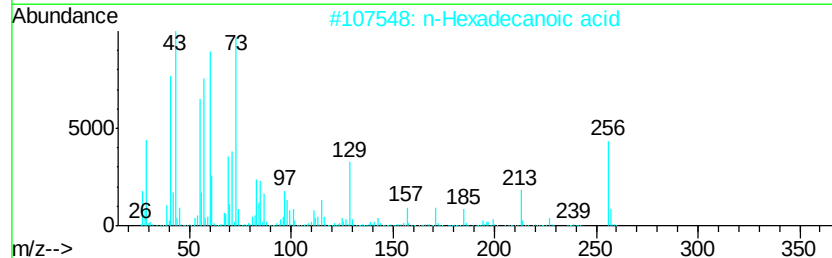
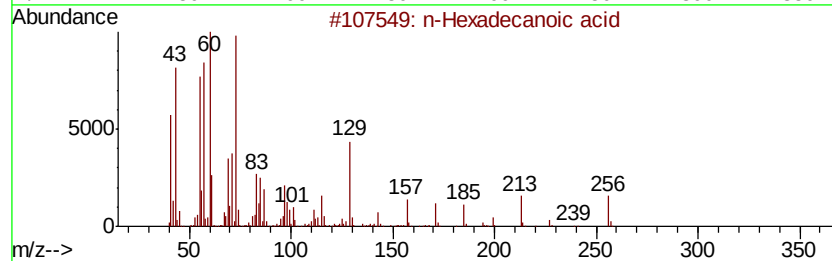
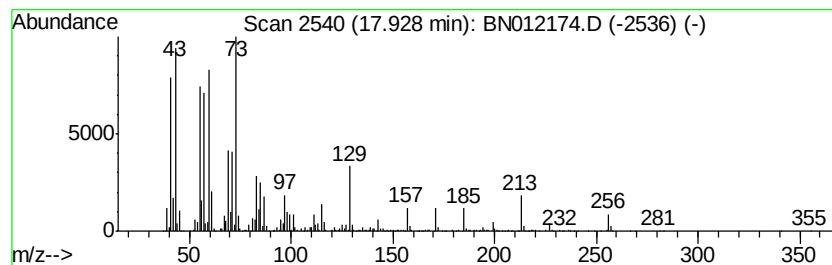
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 n-Hexadecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	9.70 ng/ul	1902490	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
3			Tetradecanoic acid	228	C14H28O2	000544-63-8	94
4			Tridecanoic acid	214	C13H26O2	000638-53-9	93
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012174.D
Acq On : 13 Oct 2020 23:39
Operator : CG/JU
Sample : L4359-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

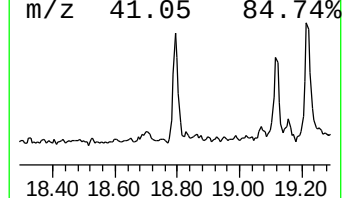
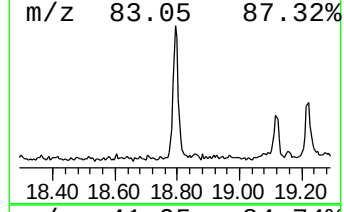
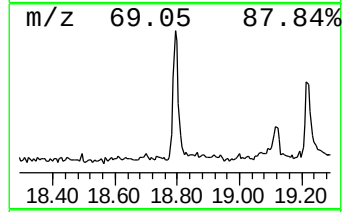
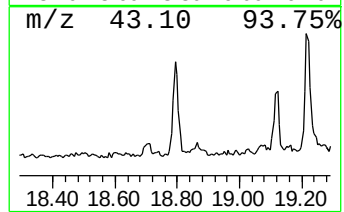
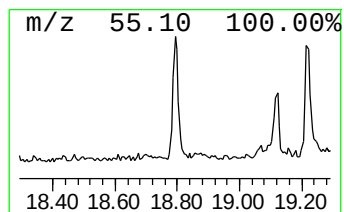
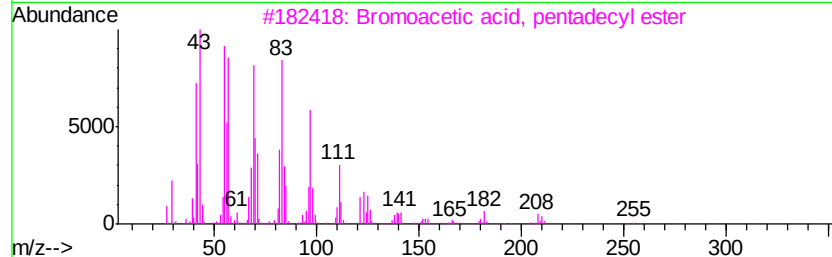
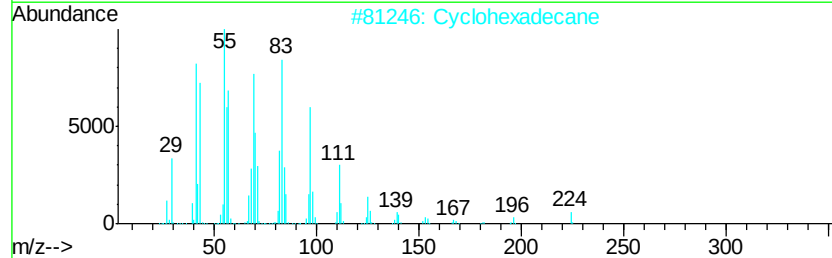
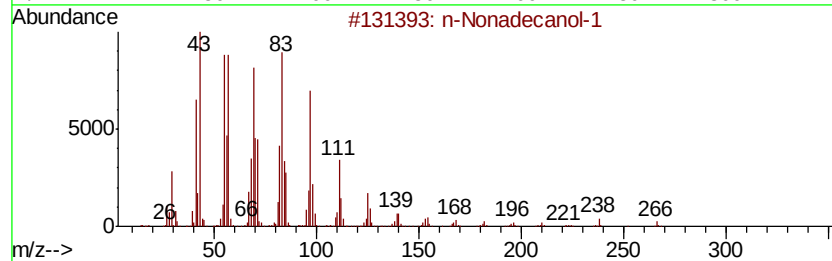
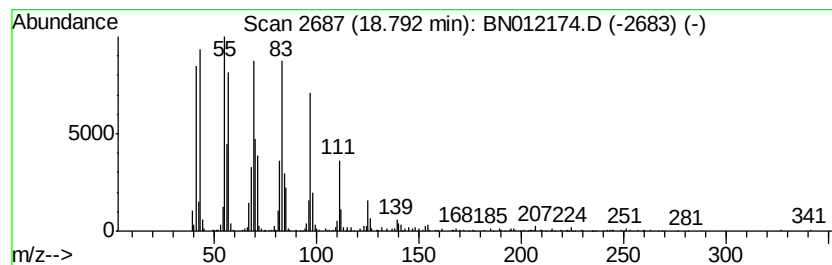
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ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 n-Nonadecanol-1 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.79	3.32 ng/ul	651209	Phenanthrene-d10	17.02	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Nonadecanol-1	284	C19H40O	001454-84-8	95
2	Cyclohexadecane	224	C16H32	000295-65-8	94
3	Bromoacetic acid, pentadecyl ester	348	C17H33BrO2	131143-01-6	94
4	n-Heptadecanol-1	256	C17H36O	001454-85-9	94
5	Bromoacetic acid, hexadecyl ester	362	C18H35BrO2	005454-48-8	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012174.D
Acq On : 13 Oct 2020 23:39
Operator : CG/JU
Sample : L4359-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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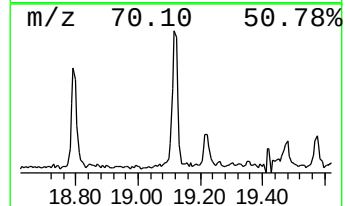
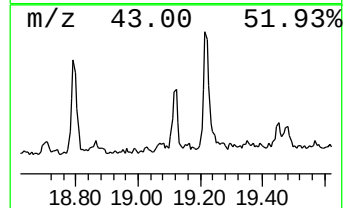
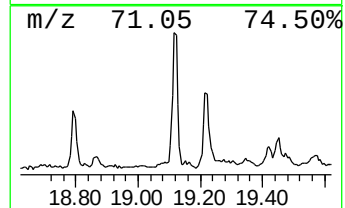
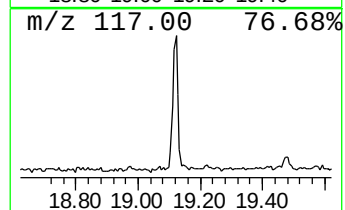
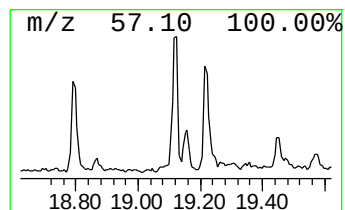
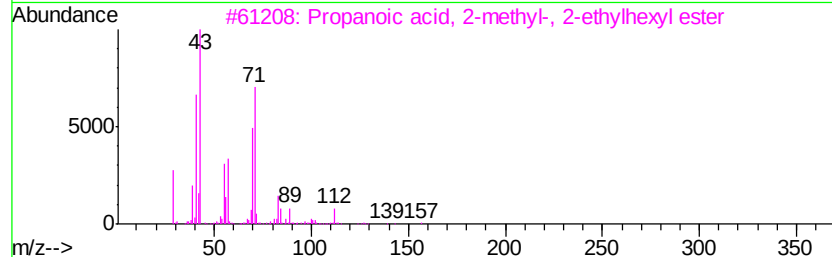
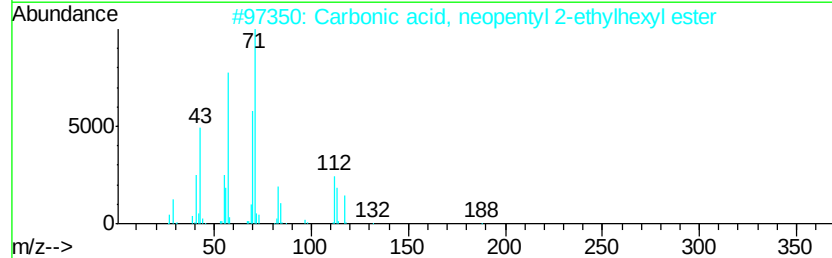
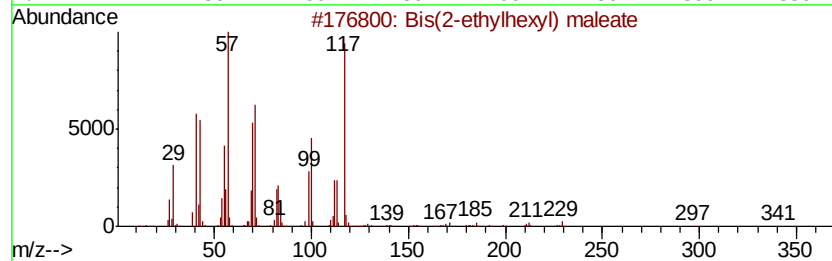
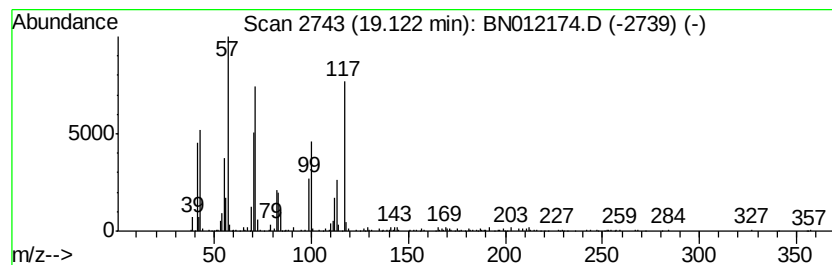
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Bis(2-ethylhexyl) maleate Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.12	2.01 ng/ul	439283	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bis(2-ethylhexyl) maleate	340	C20H36O4	000142-16-5	52
2		Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	38
3		Propanoic acid, 2-methyl-, 2-eth...	200	C12H24O2	035061-61-1	35
4		2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	27
5		Sulfurous acid, 2-ethylhexyl hep...	432	C25H52O3S	1000309-20-0	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012174.D
Acq On : 13 Oct 2020 23:39
Operator : CG/JU
Sample : L4359-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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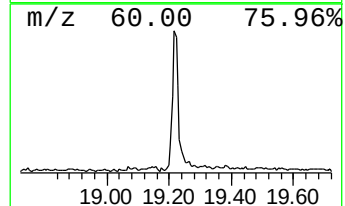
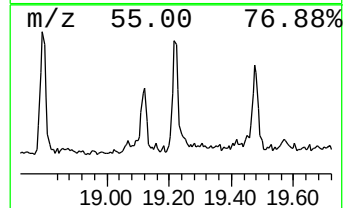
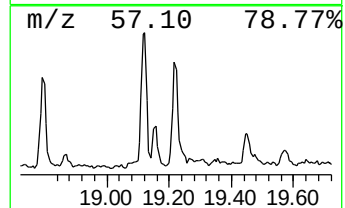
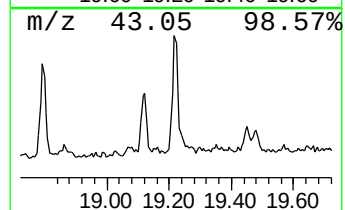
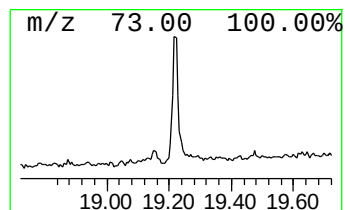
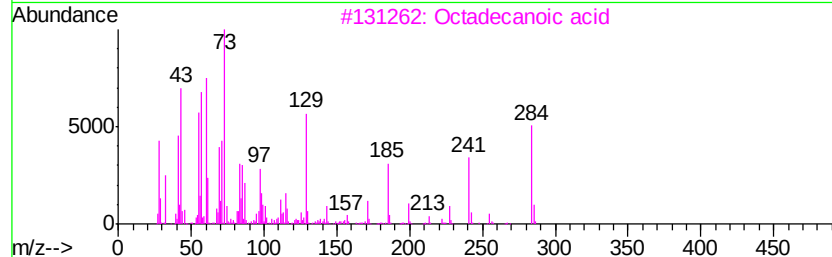
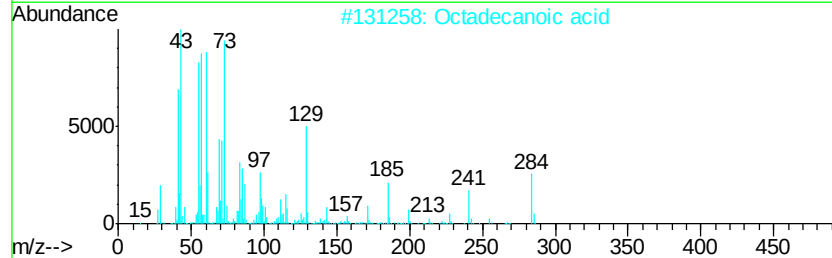
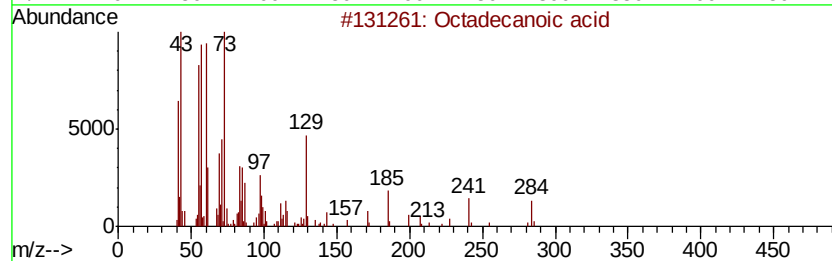
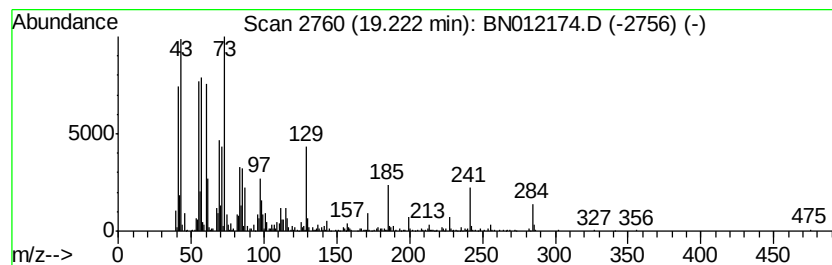
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Octadecanoic acid Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	3.81 ng/ul	831164	Chrysene-d12	21.22

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	97
4			Octadecanoic acid	284	C18H36O2	000057-11-4	95
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012174.D
Acq On : 13 Oct 2020 23:39
Operator : CG/JU
Sample : L4359-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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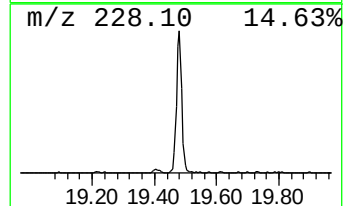
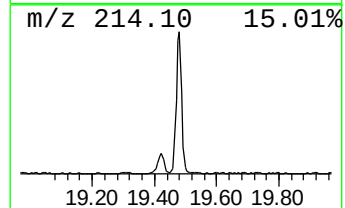
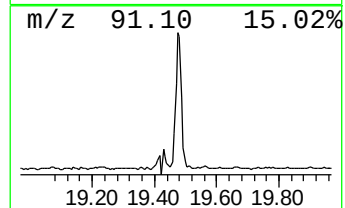
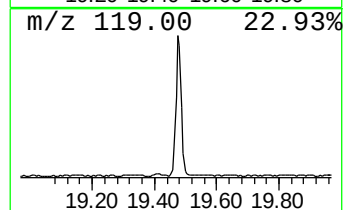
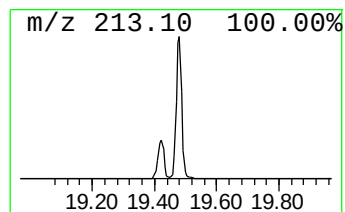
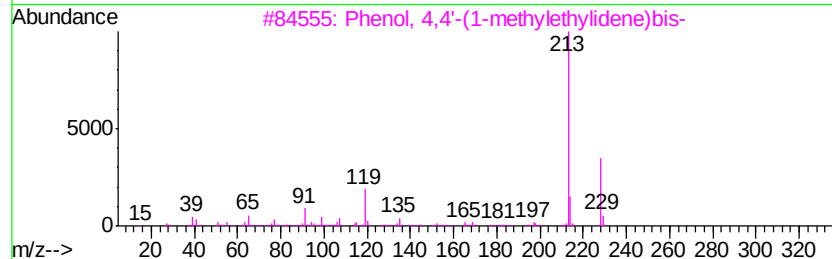
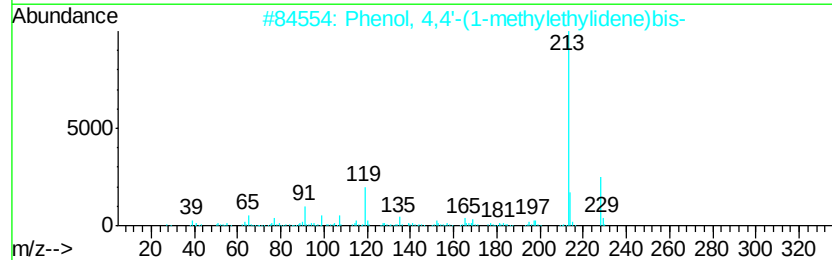
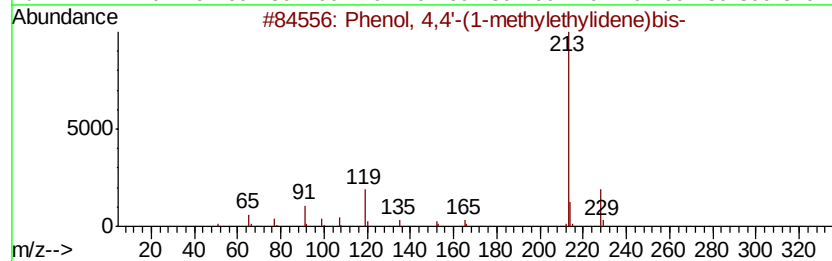
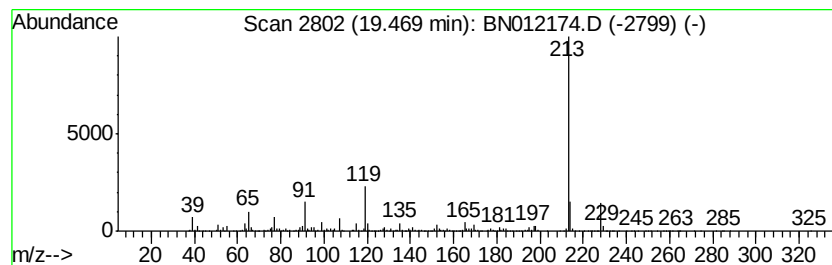
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 Phenol, 4,4'-(1-methylethyl... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.47	22.97 ng/ul	5016410	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4,4'-(1-methylethylidene)bis-	228	C15H16O2	000080-05-7	97
2		Phenol, 4,4'-(1-methylethylidene)bis-	228	C15H16O2	000080-05-7	97
3		Phenol, 4,4'-(1-methylethylidene)bis-	228	C15H16O2	000080-05-7	94
4		Benzene, 1-nitro-4-(phenylmethyl)-	213	C13H11NO2	001817-77-2	53
5		Carbanilic acid, p-phenyl-	213	C13H11NO2	004474-53-7	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012174.D
Acq On : 13 Oct 2020 23:39
Operator : CG/JU
Sample : L4359-19
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
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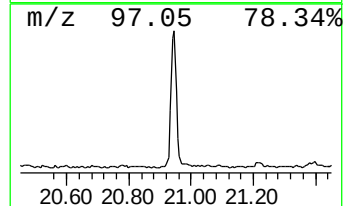
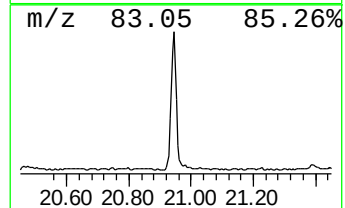
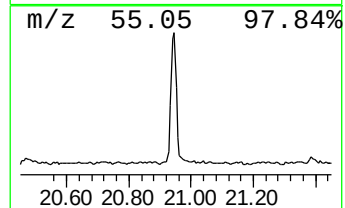
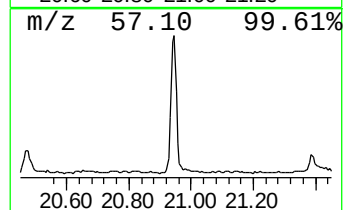
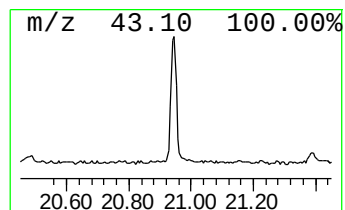
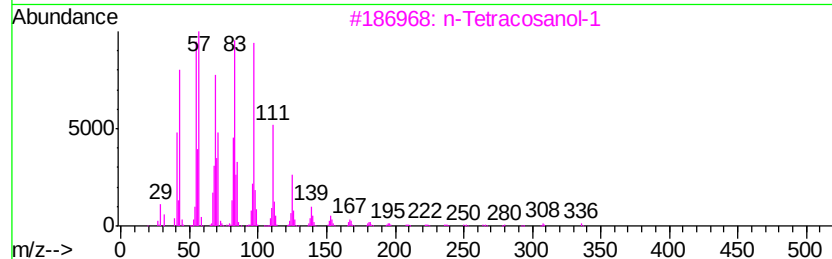
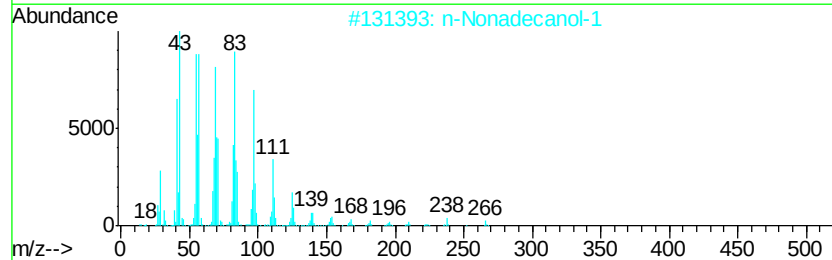
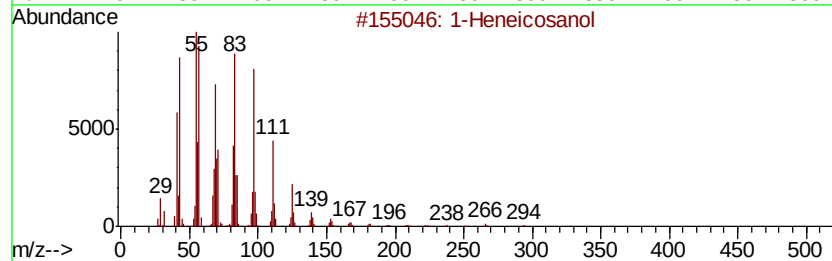
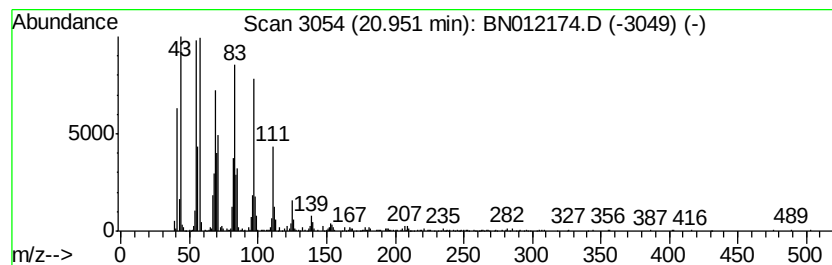
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 1-Heneicosanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.95	7.47 ng/ul	1630170	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Heneicosanol	312	C21H44O	015594-90-8	95
2		n-Nonadecanol-1	284	C19H40O	001454-84-8	95
3		n-Tetracosanol-1	354	C24H50O	000506-51-4	94
4		n-Nonadecanol-1	284	C19H40O	001454-84-8	94
5		Behenic alcohol	326	C22H46O	000661-19-8	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101320\
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 Operator : CG/JU
 Sample : L4359-19
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 ALS Vial : 22 Sample Multiplier: 1

Instrument :
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 ClientSampleId :
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.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
1,3-Oxathiolane	4.32	4.6	ng/ul	403577	1	7.63	1769710	20.0
Benzene, chloro-	4.99	3.6	ng/ul	317503	1	7.63	1769710	20.0
Benzenamine, 3-me...	8.60	4.3	ng/ul	379981	1	7.63	1769710	20.0
Phenol, p-tert-bu...	11.75	2.8	ng/ul	348184	2	10.40	2476810	20.0
2,4,7,9-Tetrameth...	13.18	22.5	ng/ul	3829820	3	14.27	3407920	20.0
Benzoic acid, p-t...	14.09	2.4	ng/ul	401077	3	14.27	3407920	20.0
Diethyltoluamide	15.03	2.1	ng/ul	359621	3	14.27	3407920	20.0
Benzenesulfonamid...	15.79	10.5	ng/ul	2061370	4	17.02	3923540	20.0
Benzenesulfonamid...	16.30	5.1	ng/ul	1007700	4	17.02	3923540	20.0
n-Hexadecanoic acid	17.93	9.7	ng/ul	1902490	4	17.02	3923540	20.0
n-Nonadecanol-1	18.79	3.3	ng/ul	651209	4	17.02	3923540	20.0
Bis(2-ethylhexyl)...	19.12	2.0	ng/ul	439283	5	21.22	4367390	20.0
Octadecanoic acid	19.22	3.8	ng/ul	831164	5	21.22	4367390	20.0
Phenol, 4,4'-(1-m...	19.47	23.0	ng/ul	5016410	5	21.22	4367390	20.0
1-Heneicosanol	20.95	7.5	ng/ul	1630170	5	21.22	4367390	20.0