

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
 Data File : BN012178.D
 Acq On : 14 Oct 2020 02:03
 Operator : CG/JU
 Sample : L4359-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB7P1

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	27	31	33	rBV	95485	115818	1.03%	0.103%
2	3.199	33	36	47	rVB	954884	1235113	10.93%	1.094%
3	3.958	161	165	170	rVV	234690	300701	2.66%	0.266%
4	4.317	219	226	234	rVB	333901	490080	4.34%	0.434%
5	5.934	494	501	507	rBV	48112	91474	0.81%	0.081%
6	6.599	608	614	624	rVB	56462	143012	1.27%	0.127%
7	6.811	641	650	653	rBV	244879	446981	3.96%	0.396%
8	6.969	670	677	685	rBV	559723	874869	7.74%	0.775%
9	7.163	705	710	719	rVV	704579	1136492	10.06%	1.007%
10	7.246	719	724	736	rVB	111511	242226	2.14%	0.215%
11	7.628	780	789	796	rBV	1255586	2011714	17.81%	1.782%
12	7.705	796	802	806	rVV3	89244	159747	1.41%	0.142%
13	7.763	806	812	822	rVB	2749180	4022288	35.61%	3.563%
14	7.934	834	841	846	rVV8	35932	73604	0.65%	0.065%
15	7.999	846	852	858	rVB	43485	73922	0.65%	0.065%
16	8.334	903	909	918	rVB	604995	975447	8.63%	0.864%
17	8.528	935	942	948	rBV5	50021	98448	0.87%	0.087%
18	8.610	948	956	966	rBV	7172428	11296455	100.00%	10.008%
19	8.722	971	975	979	rVV	116333	184825	1.64%	0.164%
20	8.775	979	984	992	rVV	701180	1208224	10.70%	1.070%
21	8.863	992	999	1006	rVB	1306087	2023310	17.91%	1.792%
22	8.981	1012	1019	1028	rVB9	53816	122124	1.08%	0.108%
23	9.134	1039	1045	1050	rBV3	101480	189005	1.67%	0.167%
24	9.234	1057	1062	1069	rVB	198803	324413	2.87%	0.287%
25	9.322	1072	1077	1081	rBV6	52520	92626	0.82%	0.082%
26	9.416	1090	1093	1100	rVB7	40459	83326	0.74%	0.074%
27	9.493	1100	1106	1112	rBV	633611	1070277	9.47%	0.948%
28	9.540	1112	1114	1120	rVB4	52553	73312	0.65%	0.065%
29	9.640	1120	1131	1135	rBV3	168171	390168	3.45%	0.346%
30	9.675	1135	1137	1143	rVV2	115246	187383	1.66%	0.166%
31	9.775	1149	1154	1158	rVV	772668	1204245	10.66%	1.067%
32	9.822	1158	1162	1170	rVB	2457914	3849368	34.08%	3.410%
33	9.952	1177	1184	1191	rVV2	459585	843819	7.47%	0.748%
34	10.028	1191	1197	1202	rVV	1133750	1855011	16.42%	1.643%

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
 Data File : BN012178.D
 Acq On : 14 Oct 2020 02:03
 Operator : CG/JU
 Sample : L4359-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB7P1

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

35	10.069	1202	1204	1217	rVB2	209160	405992	3.59%	0.360%
36	10.181	1218	1223	1230	rBV5	79146	188077	1.66%	0.167%
37	10.352	1247	1252	1254	rVV3	68042	104789	0.93%	0.093%
38	10.404	1254	1261	1267	rVV	1642203	2738915	24.25%	2.426%
39	10.457	1267	1270	1275	rVB5	60291	86240	0.76%	0.076%
40	10.540	1276	1284	1298	rBV	991342	1867219	16.53%	1.654%
41	10.663	1299	1305	1314	rBV7	87294	217196	1.92%	0.192%
42	10.834	1328	1334	1339	rBV5	57398	102620	0.91%	0.091%
43	10.981	1352	1359	1363	rBV7	53669	150576	1.33%	0.133%
44	11.016	1363	1365	1369	rVV3	51701	71255	0.63%	0.063%
45	11.081	1369	1376	1382	rVV8	45528	128154	1.13%	0.114%
46	11.228	1393	1401	1403	rVV5	94017	214108	1.90%	0.190%
47	11.257	1403	1406	1411	rVV3	108762	176275	1.56%	0.156%
48	11.322	1413	1417	1421	rVV7	40534	69518	0.62%	0.062%
49	11.381	1422	1427	1433	rVB6	97862	170353	1.51%	0.151%
50	11.446	1434	1438	1442	rVB5	54701	74808	0.66%	0.066%
51	11.610	1462	1466	1473	rVB3	79978	129437	1.15%	0.115%
52	11.757	1486	1491	1496	rVB	167983	262447	2.32%	0.233%
53	11.863	1503	1509	1511	rBV4	47188	85183	0.75%	0.075%
54	11.916	1511	1518	1524	rVV	2488641	3961415	35.07%	3.509%
55	12.016	1530	1535	1549	rVB	545377	985609	8.72%	0.873%
56	12.128	1551	1554	1561	rVB8	44664	81997	0.73%	0.073%
57	12.416	1599	1603	1608	rVV	75073	125663	1.11%	0.111%
58	12.516	1616	1620	1625	rVV7	41858	70571	0.62%	0.063%
59	12.640	1637	1641	1648	rVB10	51690	95802	0.85%	0.085%
60	12.987	1695	1700	1707	rVV5	84476	205070	1.82%	0.182%
61	13.069	1708	1714	1718	rVV6	79831	199563	1.77%	0.177%
62	13.110	1719	1721	1729	rVB3	72877	123036	1.09%	0.109%
63	13.316	1751	1756	1763	rBV2	121622	207945	1.84%	0.184%
64	13.687	1814	1819	1823	rBV	1860799	2479218	21.95%	2.196%
65	13.734	1823	1827	1832	rVB	837527	1092779	9.67%	0.968%
66	13.828	1838	1843	1850	rBV	95990	252055	2.23%	0.223%
67	13.957	1859	1865	1872	rBV	1857653	2816454	24.93%	2.495%
68	14.087	1882	1887	1891	rBV	238025	333473	2.95%	0.295%
69	14.128	1892	1894	1900	rVV7	56344	83726	0.74%	0.074%
70	14.198	1900	1906	1912	rVV3	303416	451440	4.00%	0.400%
71	14.269	1912	1918	1926	rVV2	2504081	3704818	32.80%	3.282%

Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101320\
 Data File : BN012178.D
 Acq On : 14 Oct 2020 02:03
 Operator : CG/JU
 Sample : L4359-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB7P1

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

72	14.487	1951	1955	1961	rBV2	149179	231181	2.05%	0.205%
73	14.875	2019	2021	2030	rVB8	93933	146561	1.30%	0.130%
74	14.969	2035	2037	2042	rVB3	65010	89583	0.79%	0.079%
75	15.028	2043	2047	2052	rBV	207420	332082	2.94%	0.294%
76	15.269	2082	2088	2093	rVB	2388666	3403881	30.13%	3.015%
77	15.387	2103	2108	2113	rBV	480079	624796	5.53%	0.554%
78	15.434	2113	2116	2124	rVB6	93124	153719	1.36%	0.136%
79	15.528	2126	2132	2135	rBV3	187725	341935	3.03%	0.303%
80	15.787	2171	2176	2182	rBV	1823448	2507693	22.20%	2.222%
81	15.963	2199	2206	2211	rBV2	506205	912921	8.08%	0.809%
82	16.116	2229	2232	2237	rBV	100713	131627	1.17%	0.117%
83	16.298	2258	2263	2270	rBV	1160929	1674818	14.83%	1.484%
84	16.569	2306	2309	2312	rBV	159388	228245	2.02%	0.202%
85	16.616	2312	2317	2327	rVB	2397939	3408659	30.17%	3.020%
86	17.016	2380	2385	2395	rVB	3043165	4394696	38.90%	3.893%
87	17.116	2396	2402	2408	rBV2	2759749	3838982	33.98%	3.401%
88	17.933	2536	2541	2551	rBV	1798986	2632565	23.30%	2.332%
89	18.222	2586	2590	2595	rVB2	147923	203827	1.80%	0.181%
90	18.645	2659	2662	2665	rBV4	89397	109961	0.97%	0.097%
91	18.704	2668	2672	2682	rVB	377240	541614	4.79%	0.480%
92	19.216	2756	2759	2765	rBV	497181	655736	5.80%	0.581%
93	19.422	2789	2794	2799	rBV	3420159	4508244	39.91%	3.994%
94	19.475	2800	2803	2812	rVB	601864	827885	7.33%	0.733%
95	20.939	3049	3052	3061	rVB	2911586	3352041	29.67%	2.970%
96	21.222	3095	3100	3106	rBV	3842146	4773342	42.26%	4.229%
97	22.269	3275	3278	3283	rVB	457325	589612	5.22%	0.522%
98	23.280	3444	3450	3460	rVB	2392493	4593000	40.66%	4.069%
99	23.416	3467	3473	3480	rVB	2625221	4811731	42.60%	4.263%
100	24.021	3573	3576	3586	rVB3	470137	855297	7.57%	0.758%

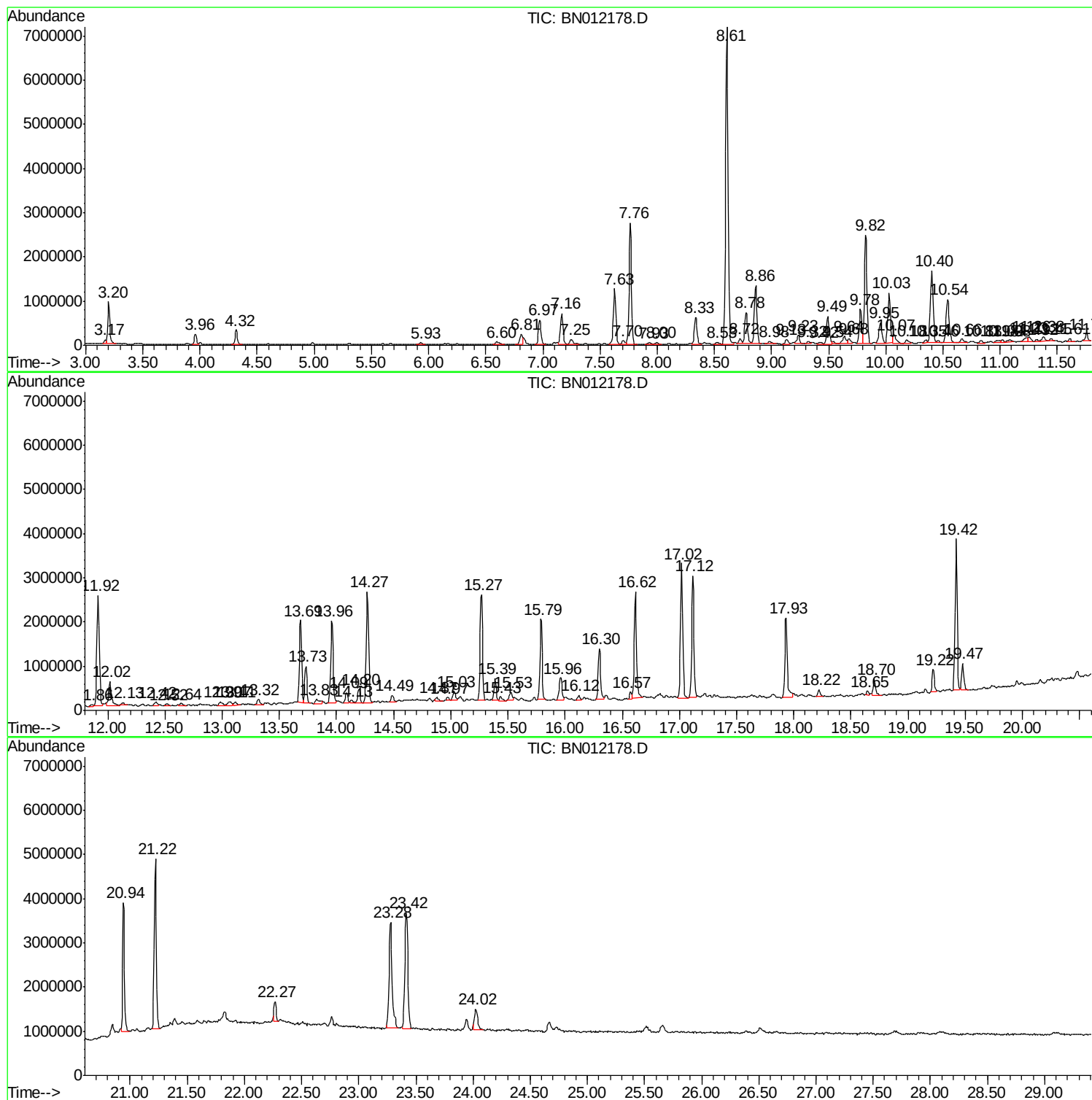
Sum of corrected areas: 112879857

Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

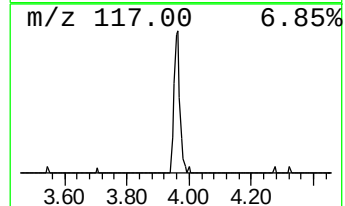
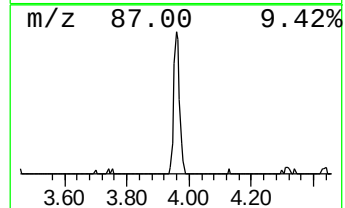
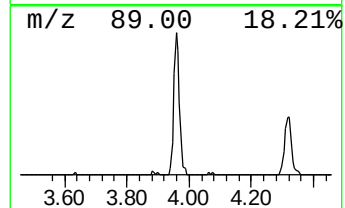
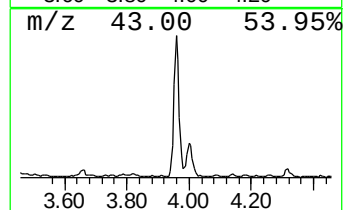
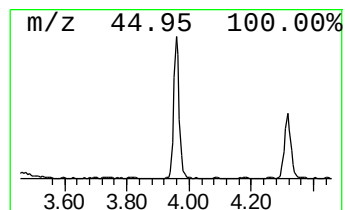
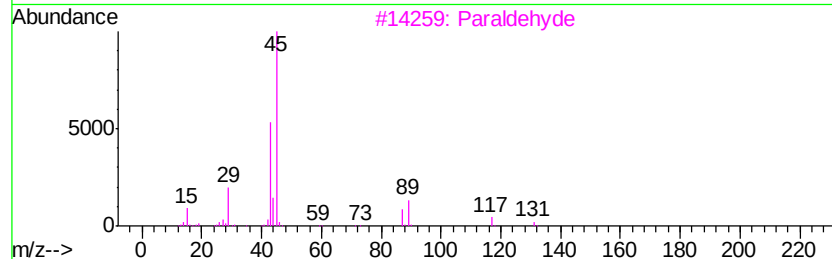
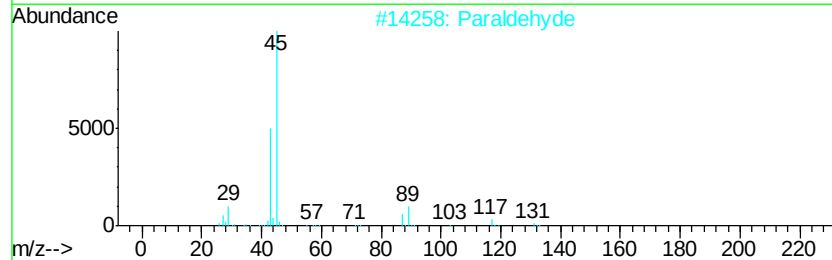
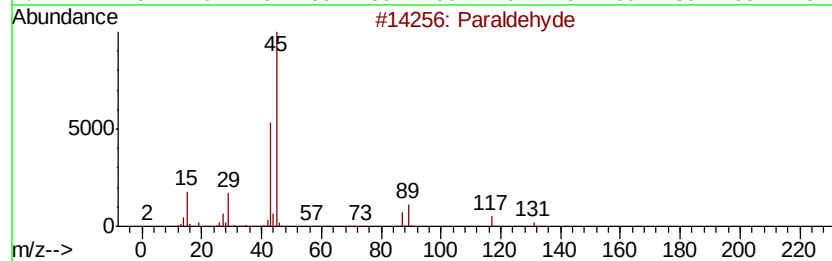
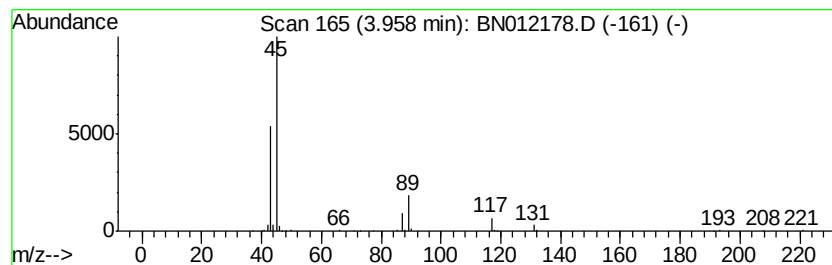
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Paraldehyde Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.96	2.99 ng/ul	300701	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Paraldehyde	132	C6H12O3	000123-63-7	83
2		Paraldehyde	132	C6H12O3	000123-63-7	78
3		Paraldehyde	132	C6H12O3	000123-63-7	74
4		3,6,9,12-Tetraoxatetradecan-1-ol	222	C10H22O5	005650-20-4	40
5		Hexaethylene glycol	282	C12H26O7	002615-15-8	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

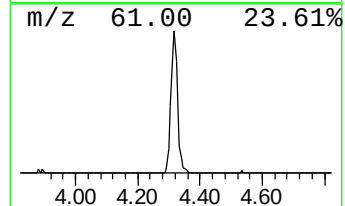
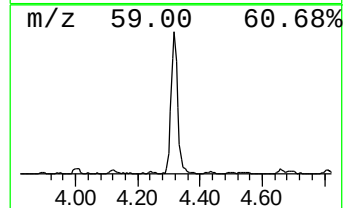
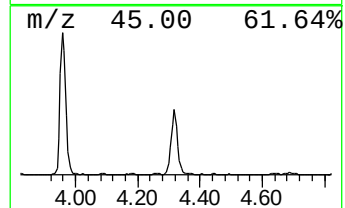
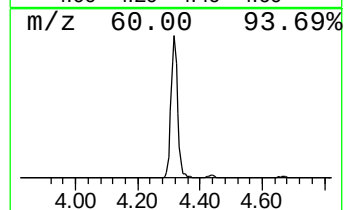
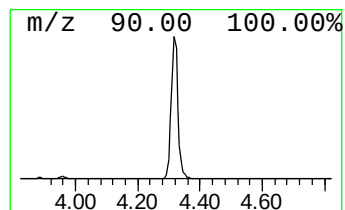
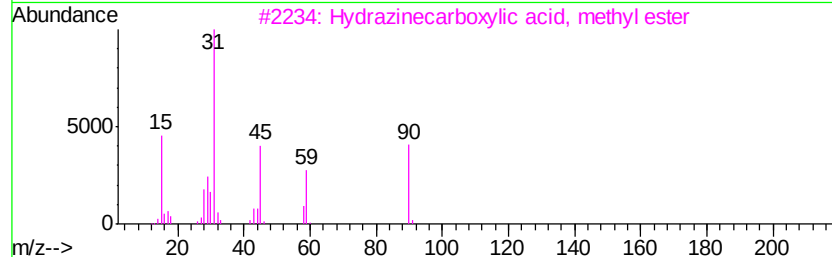
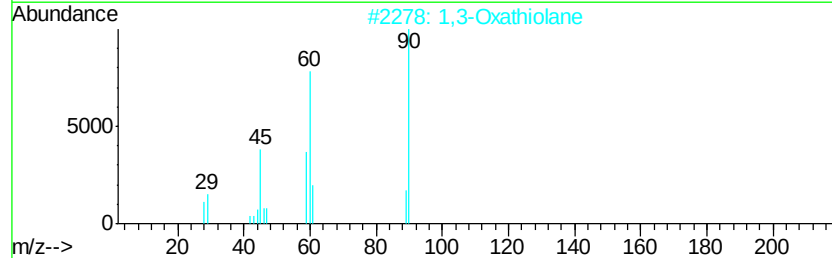
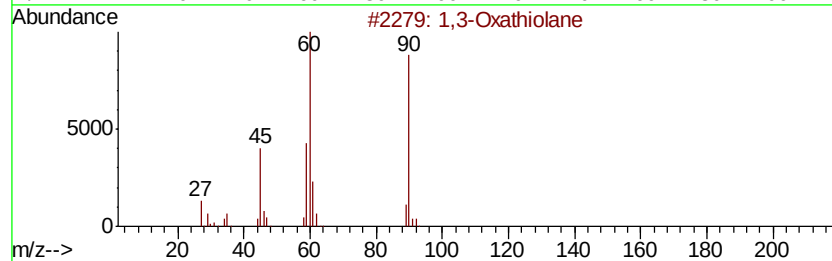
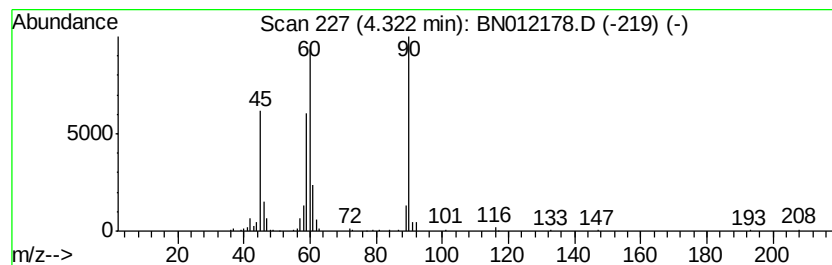
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1,3-Oxathiolane Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.32	4.87 ng/ul	490080	1,4-Dichlorobenzene-d4	7.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Oxathiolane	90	C3H6OS	002094-97-5	87
2			1,3-Oxathiolane	90	C3H6OS	002094-97-5	64
3			Hvdrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	59
4			Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
5			Hydrazinecarboxylic acid, methyl...	90	C2H6N2O2	006294-89-9	38



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampled :
CB7P1

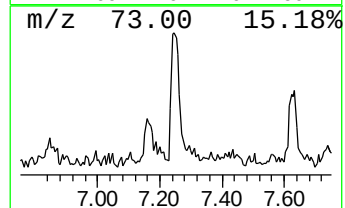
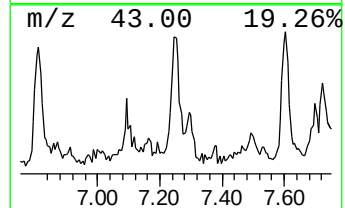
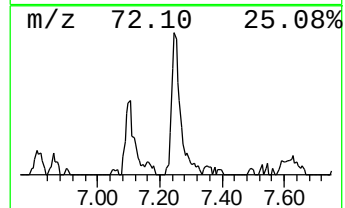
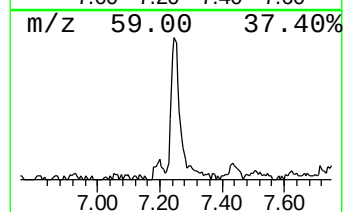
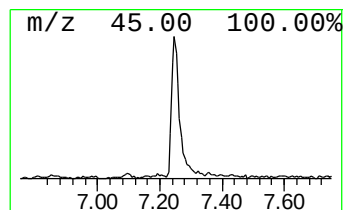
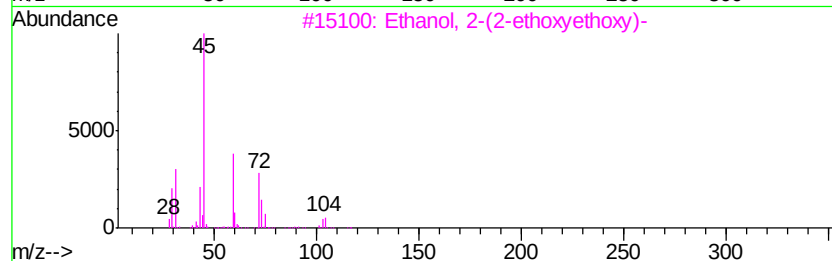
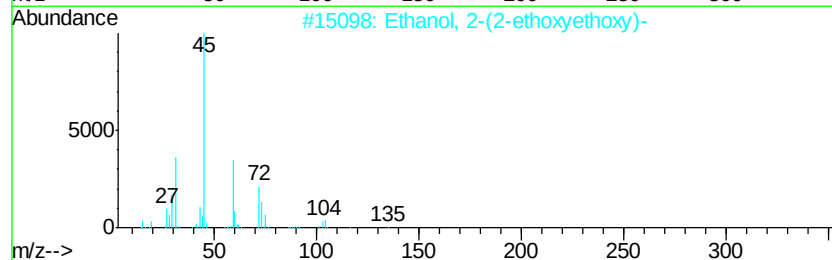
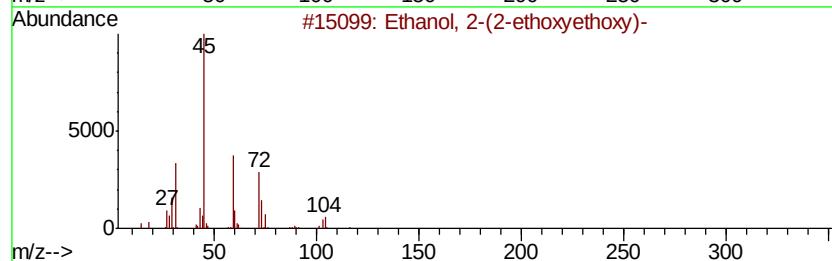
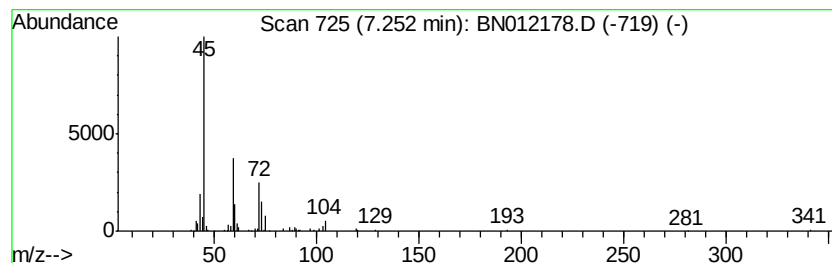
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Ethanol, 2-(2-ethoxyethoxy)- Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.25	2.41 ng/ul	242226	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	90
2		Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
3		Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	83
4		Ethanol, 2-(2-ethoxyethoxy)-	134	C6H14O3	000111-90-0	78
5		Diethyl carbitol	162	C8H18O3	000112-36-7	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

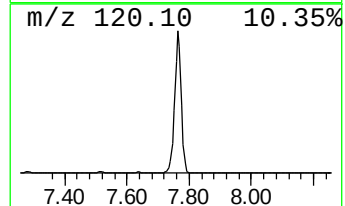
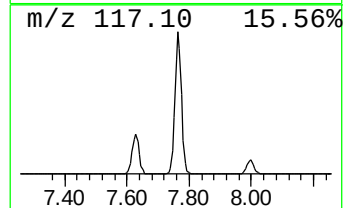
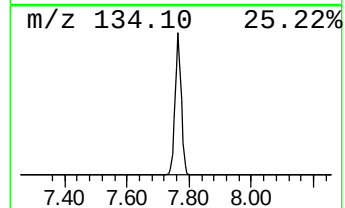
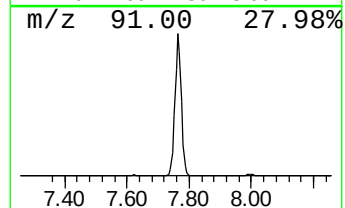
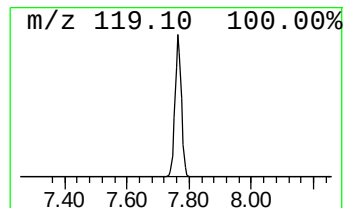
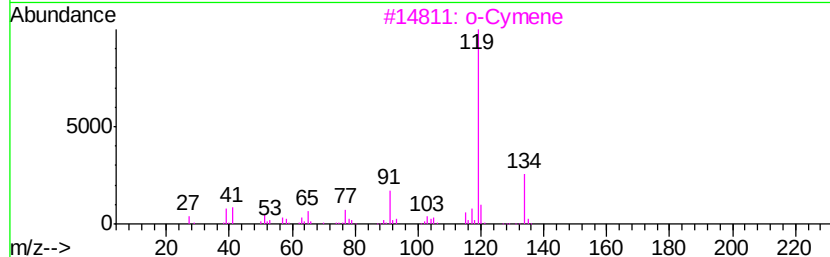
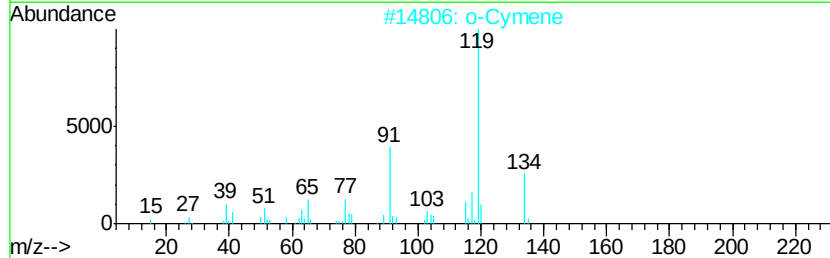
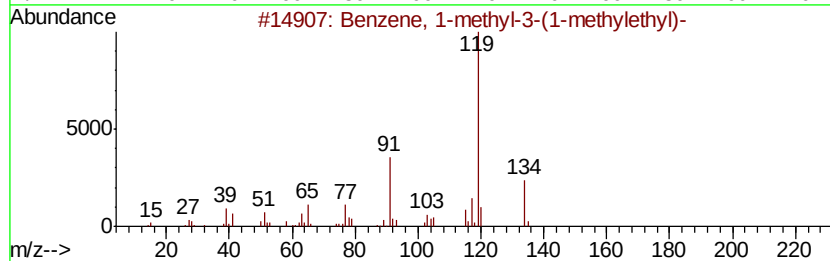
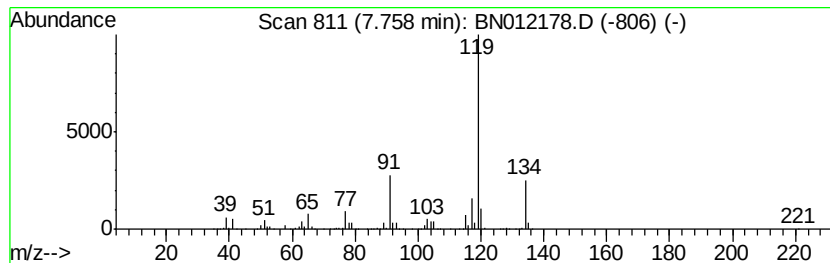
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, 1-methyl-3-(1-meth... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.76	39.99 ng/ul	4022290	1,4-Dichlorobenzene-d4	7.63

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene,	1-methyl-3-(1-methyleth...	134	C10H14		000535-77-3	95
2	o-Cymene		134	C10H14		000527-84-4	95
3	o-Cymene		134	C10H14		000527-84-4	94
4	o-Cymene		134	C10H14		000527-84-4	94
5	Benzene,	1-ethyl-2,3-dimethyl-	134	C10H14		000933-98-2	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

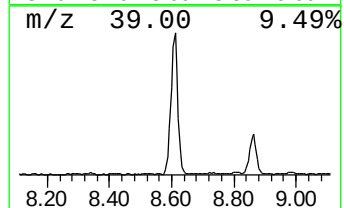
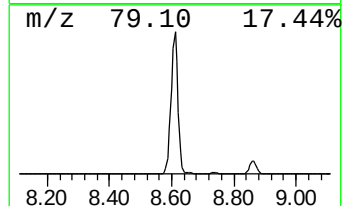
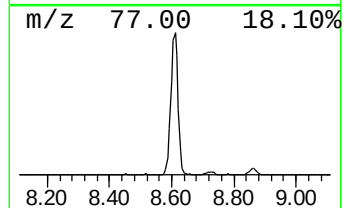
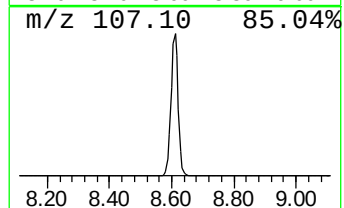
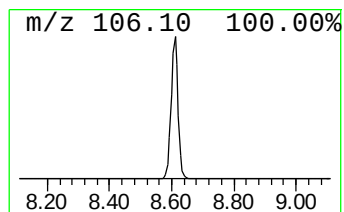
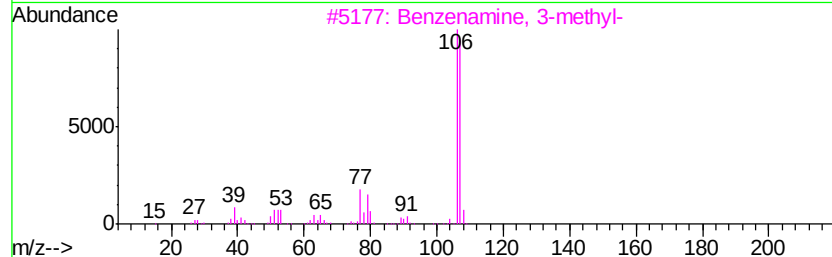
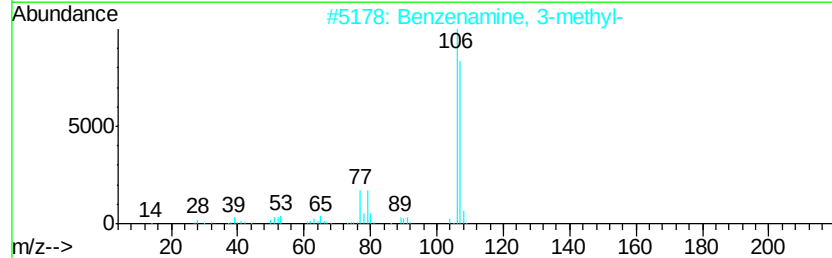
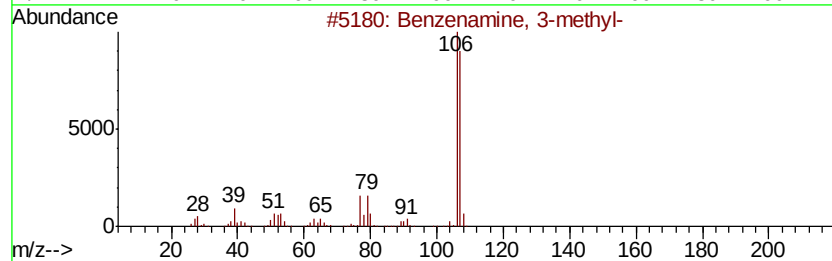
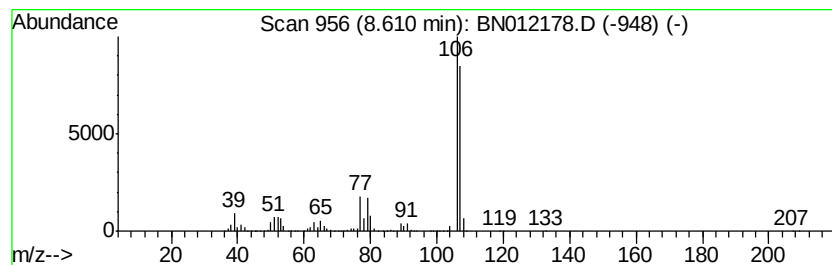
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 Benzenamine, 3-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.61	112.31 ng/ul	11296500	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
2		Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
3		Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	97
4		Benzenamine, 3-methyl-	107	C7H9N	000108-44-1	96
5		o-Toluidine	107	C7H9N	000095-53-4	93



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

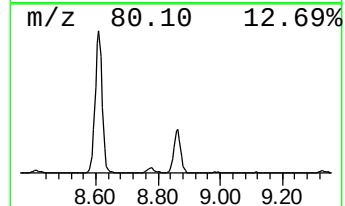
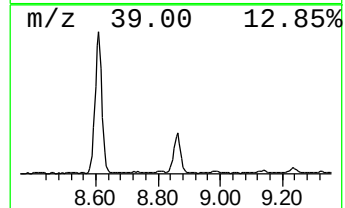
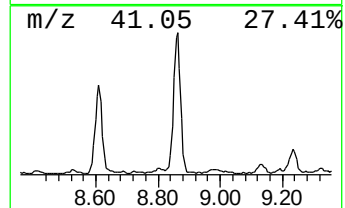
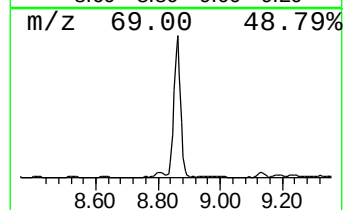
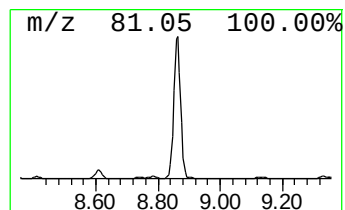
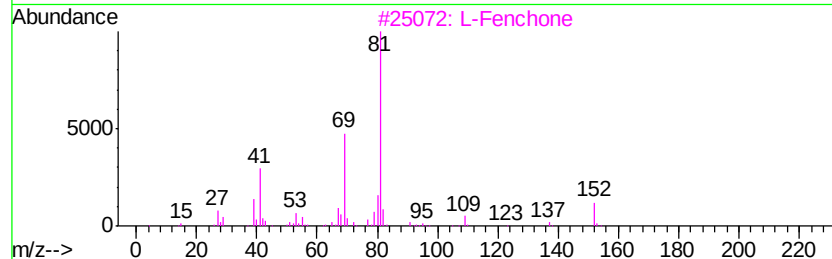
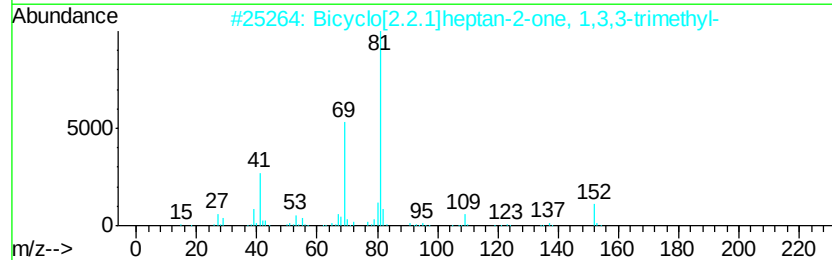
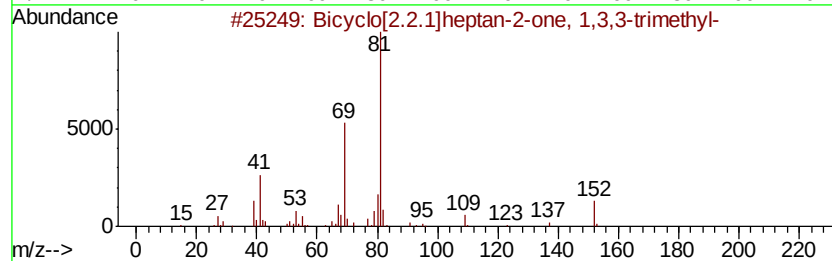
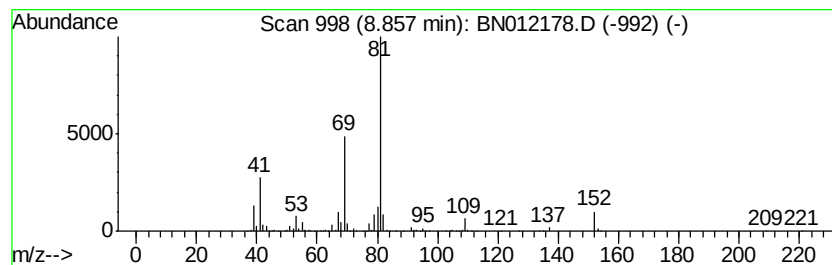
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.86	20.12 ng/ul	2023310	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	95
2		Bicyclo[2.2.1]heptan-2-one, 1,3,...	152	C10H16O	001195-79-5	94
3		L-Fenchone	152	C10H16O	007787-20-4	94
4		D-Fenchone	152	C10H16O	004695-62-9	91
5		L-Fenchone	152	C10H16O	007787-20-4	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

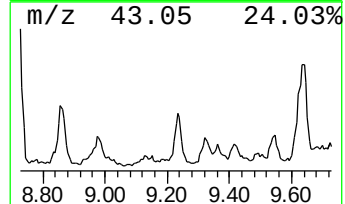
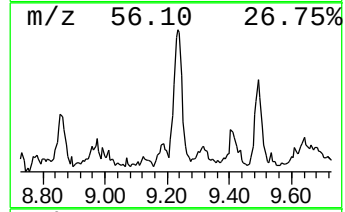
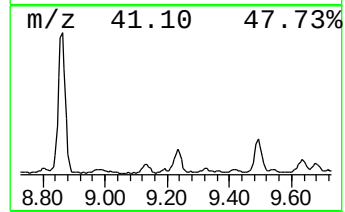
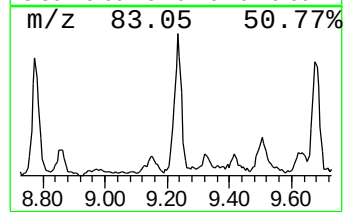
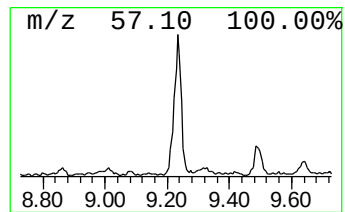
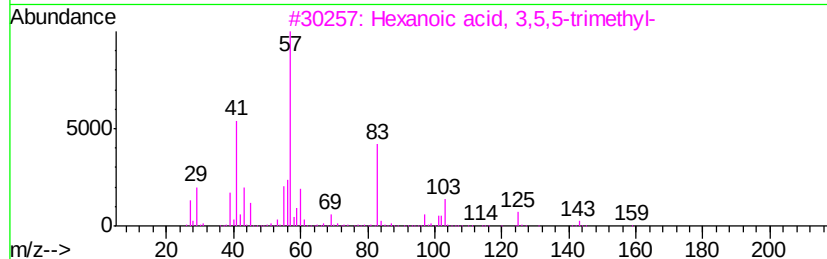
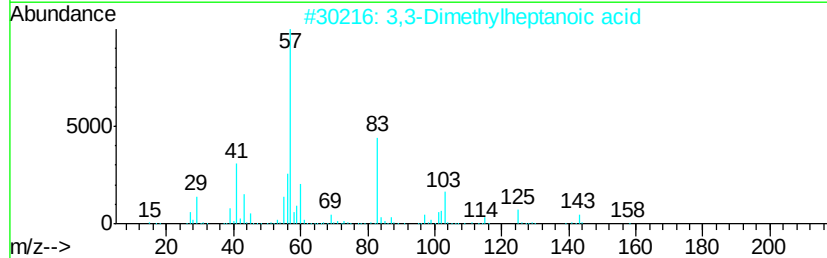
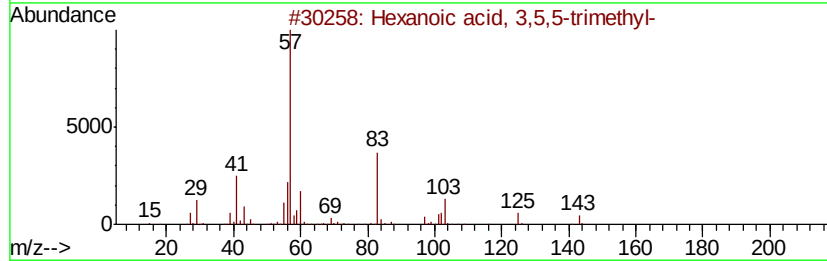
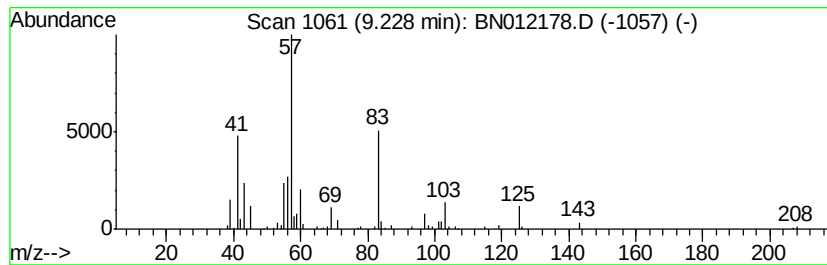
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Hexanoic acid, 3,5,5-trimet... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.23	2.37 ng/ul	324413	Naphthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	90
2		3,3-Dimethylheptanoic acid	158	C9H18O2	067061-30-7	90
3		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	86
4		Hexanoic acid, 3,5,5-trimethyl-	158	C9H18O2	003302-10-1	59
5		Hexanoyl chloride, 3,5,5-trimethyl-	176	C9H17ClO	036727-29-4	40



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

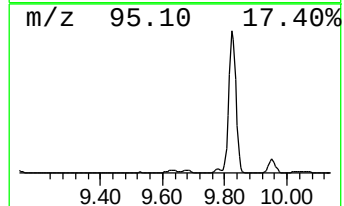
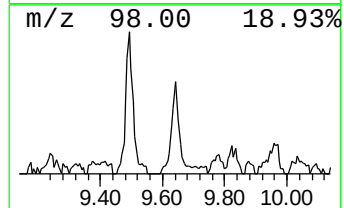
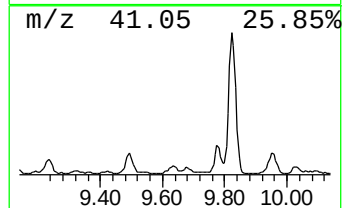
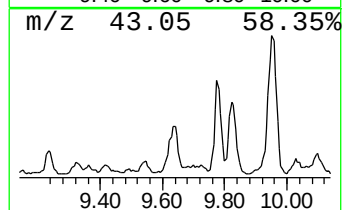
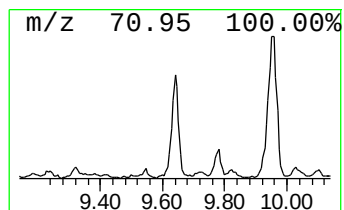
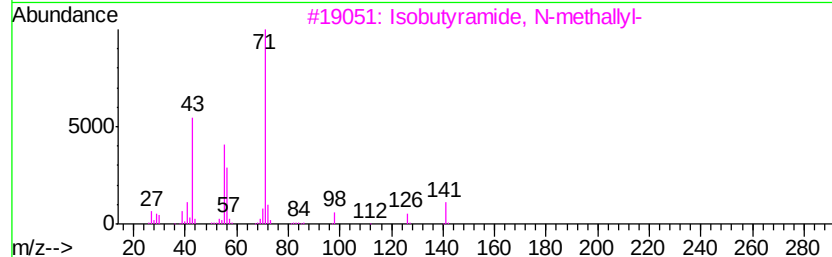
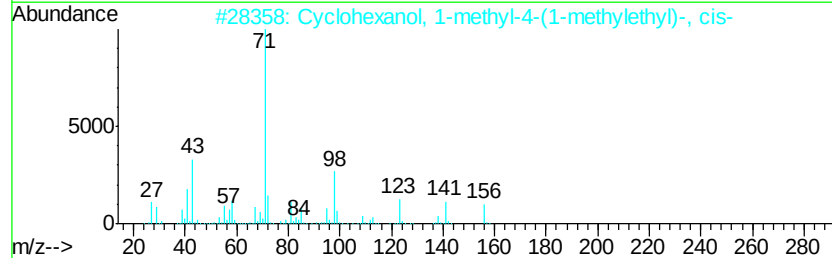
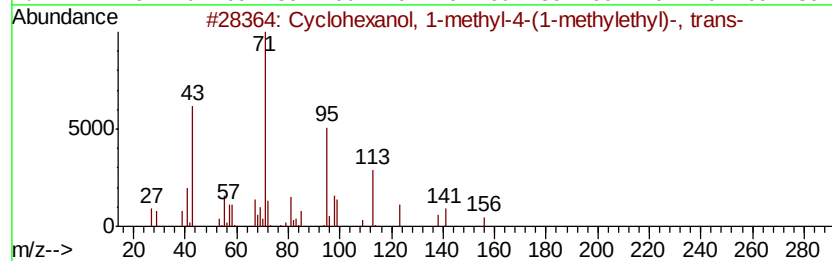
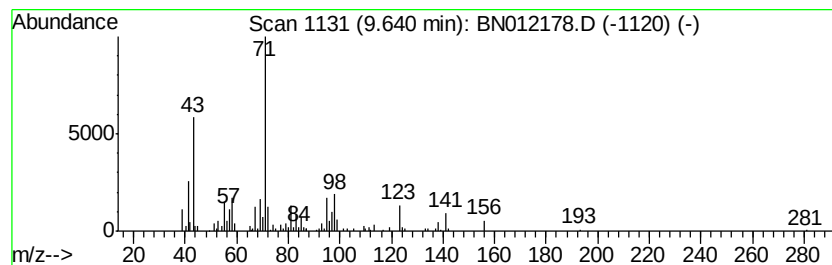
Instrument :
BNA_N
ClientSampleId :
CB7P1

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 8 Cyclohexanol, 1-methyl-4-(1... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.		
9.64	2.85 ng/ul	390168	Napthalene-d8	10.40		
Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanol, 1-methyl-4-(1-meth...	156	C10H20O	003901-93-7	81
2		Cyclohexanol, 1-methyl-4-(1-meth...	156	C10H20O	003901-95-9	53
3		Isobutyramide, N-methyl-	141	C8H15NO	1000339-96-0	50
4		Sulfurous acid, 2-pentyl undecyl...	306	C16H34O3S	1000309-16-0	50
5		Cyclooctane, methoxy-	142	C9H18O	013213-32-6	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

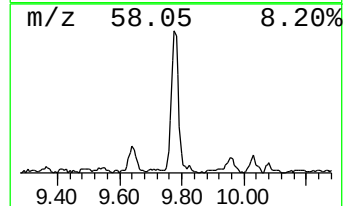
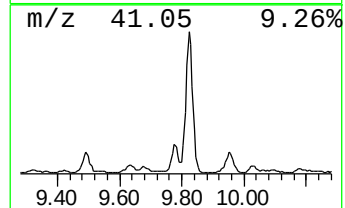
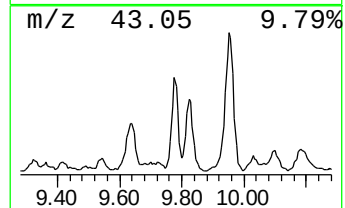
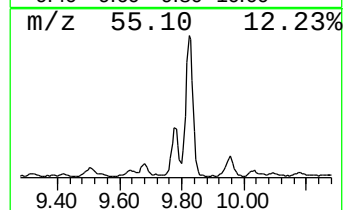
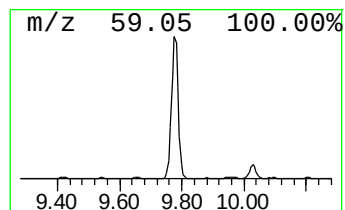
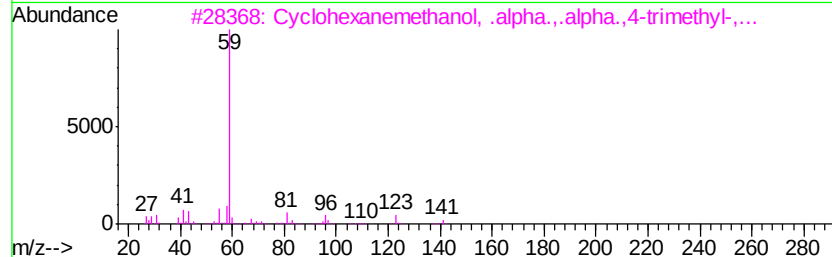
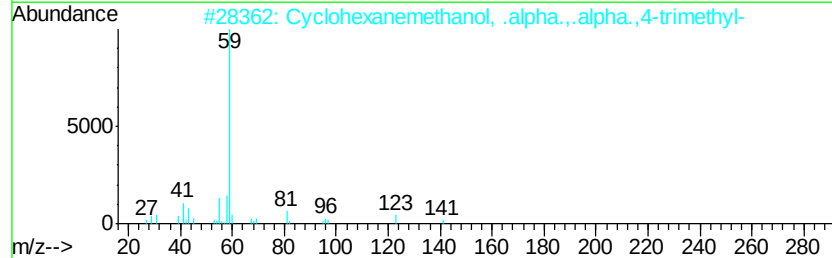
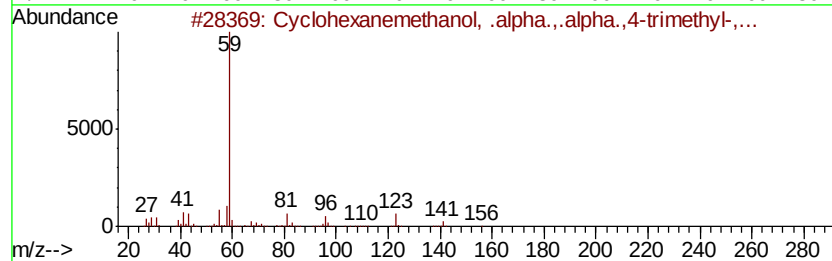
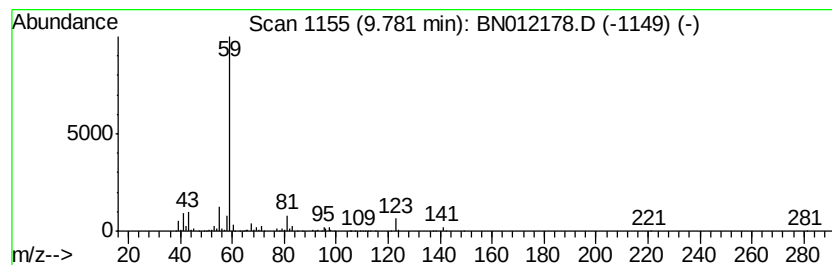
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cyclohexanemethanol, .alpha... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.78	8.79 ng/ul	1204250	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexanemethanol, .alpha...al...	156	C10H20O	005114-00-1	78
2		Cyclohexanemethanol, .alpha...al...	156	C10H20O	000498-81-7	78
3		Cyclohexanemethanol, .alpha...al...	156	C10H20O	007322-63-6	78
4		Cyclohexanemethanol, .alpha...al...	156	C10H20O	000498-81-7	64
5		o-Menthan-8-ol	156	C10H20O	343855-44-7	64



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

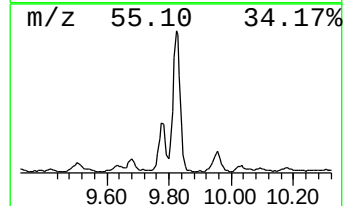
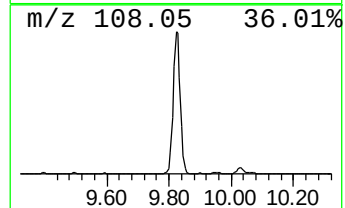
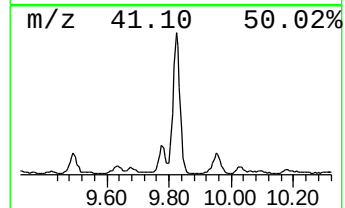
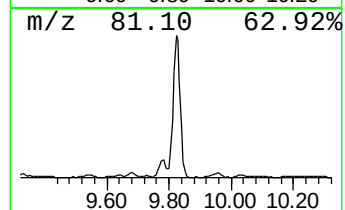
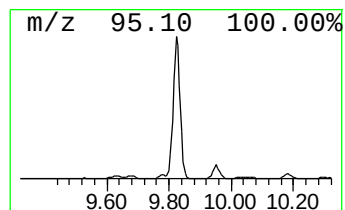
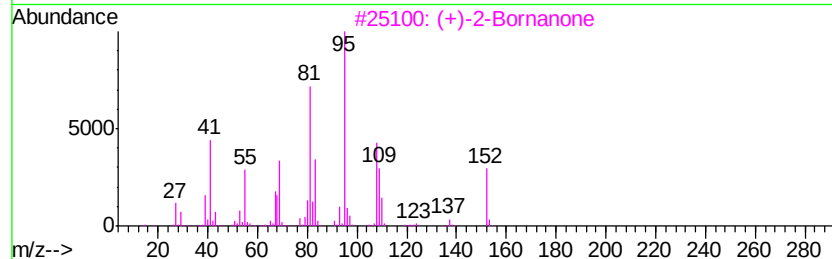
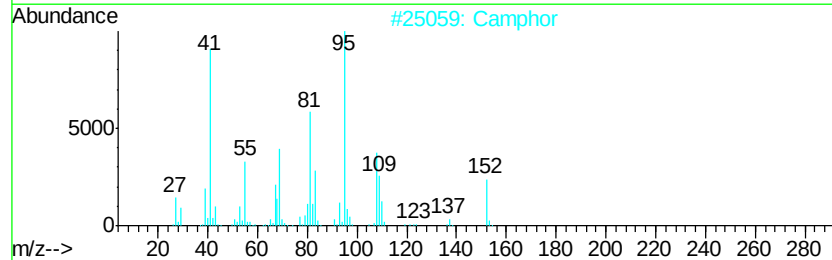
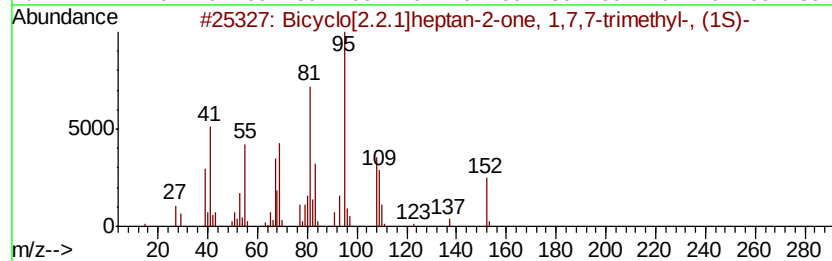
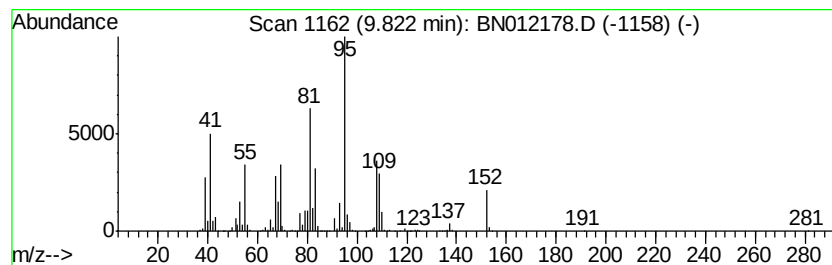
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 Bicyclo[2.2.1]heptan-2-one,... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.82	28.11 ng/ul	3849370	Naphthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	97
2		Camphor	152	C10H16O	000076-22-2	97
3		(+)-2-Bornanone	152	C10H16O	000464-49-3	97
4		(+)-2-Bornanone	152	C10H16O	000464-49-3	97
5		(+)-2-Bornanone	152	C10H16O	000464-49-3	96



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

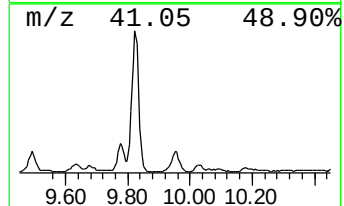
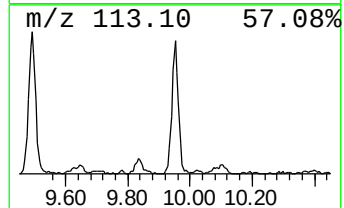
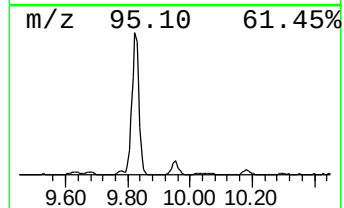
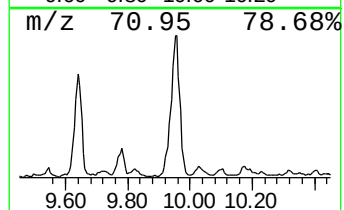
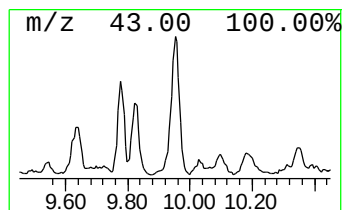
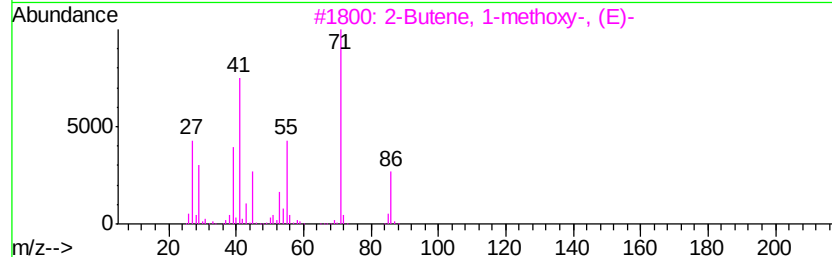
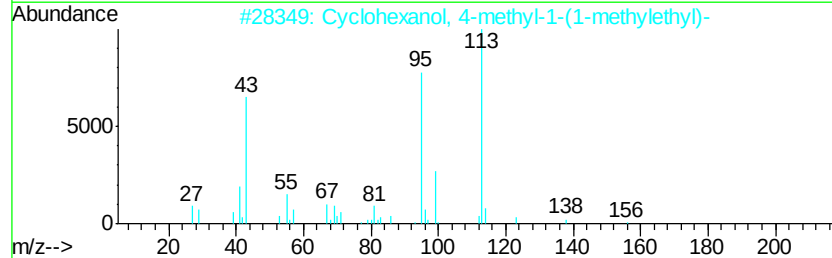
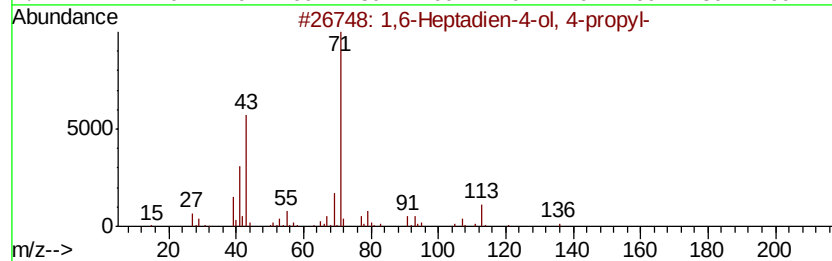
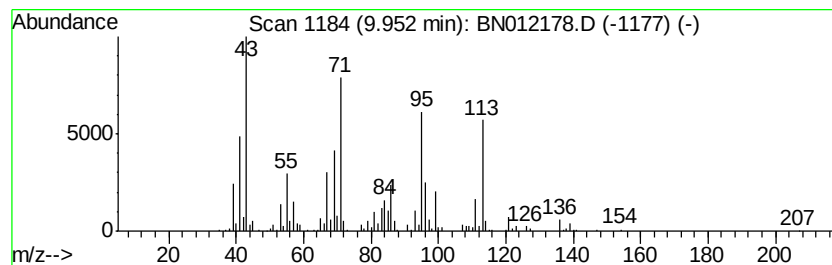
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-01 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.95	6.16 ng/ul	843819	Naphthalene-d8	10.40

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,6-Heptadien-4-ol, 4-propyl-	154	C10H18O	052939-61-4	38
2			Cyclohexanol, 4-methyl-1-(1-meth...	156	C10H20O	000470-65-5	35
3			2-Butene, 1-methoxy-, (E)-	86	C5H10O	010034-14-7	30
4			trans-1-Methoxy-1-butene	86	C5H10O	010034-13-6	30
5			2-Butene, 1-methoxy-, (E)-	86	C5H10O	010034-14-7	30



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

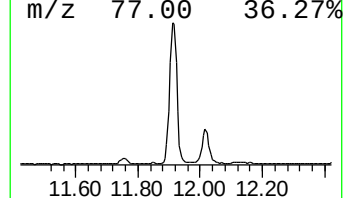
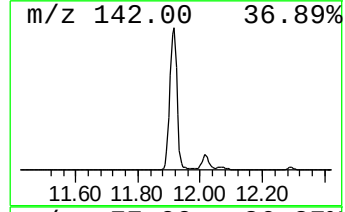
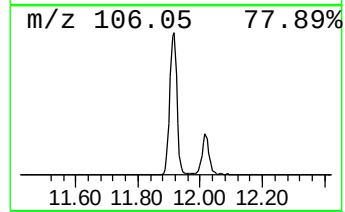
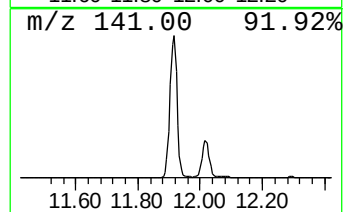
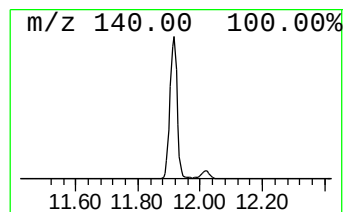
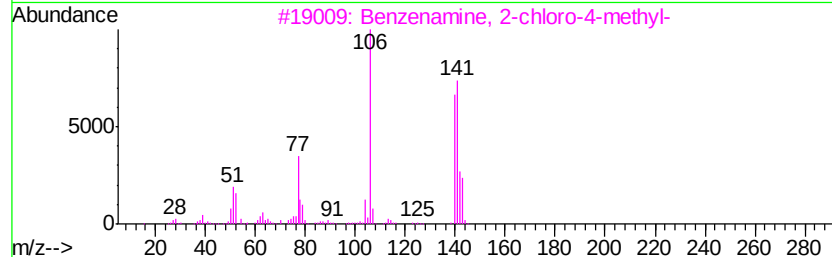
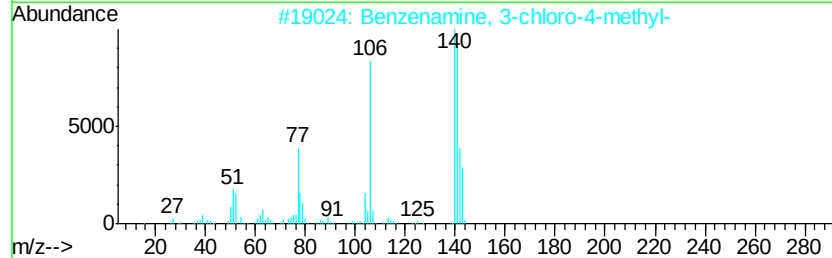
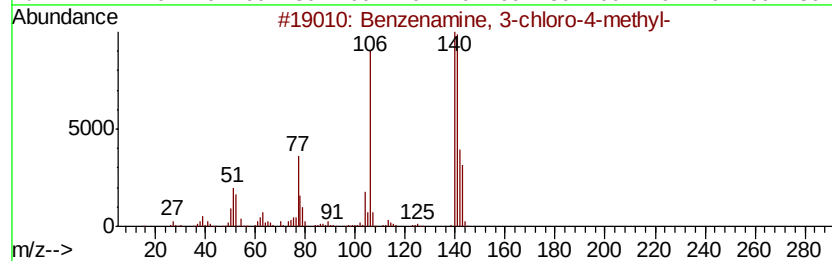
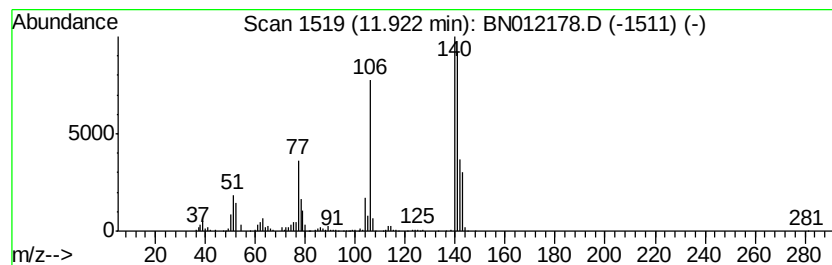
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 Benzenamine, 3-chloro-4-met... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.92	28.93 ng/ul	3961420	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
2		Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	98
3		Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	96
4		Benzenamine, 3-chloro-4-methyl-	141	C7H8ClN	000095-74-9	94
5		Benzenamine, 2-chloro-4-methyl-	141	C7H8ClN	000615-65-6	94



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

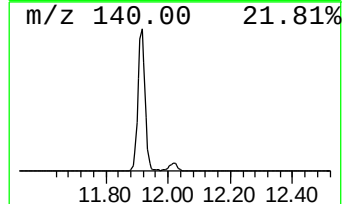
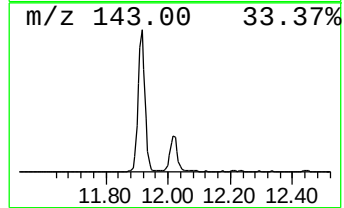
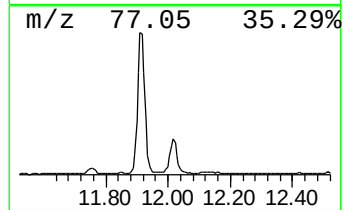
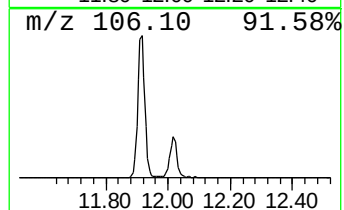
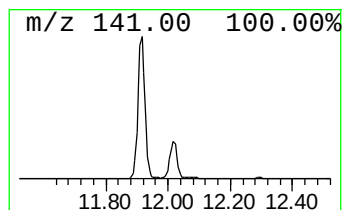
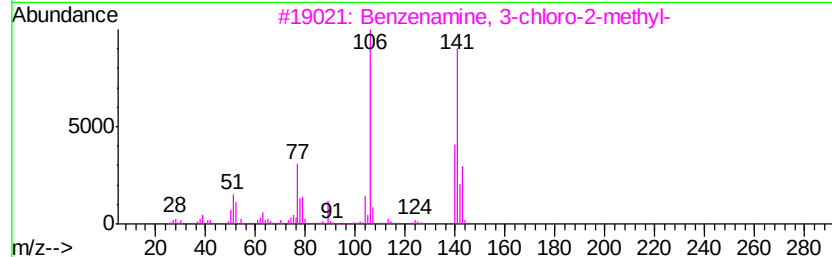
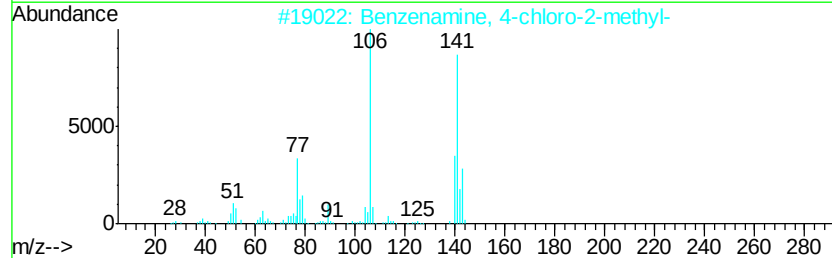
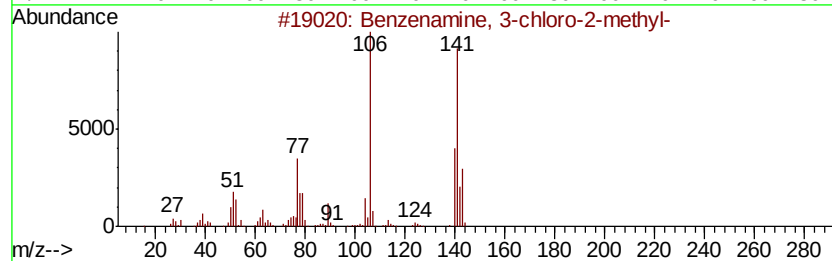
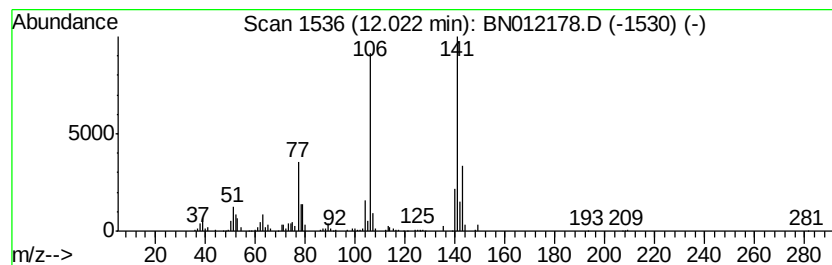
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Benzenamine, 3-chloro-2-met... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.02	7.20 ng/ul	985609	Napthalene-d8	10.40

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	93
2		Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	93
3		Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	93
4		Benzenamine, 4-chloro-2-methyl-	141	C7H8ClN	000095-69-2	91
5		Benzenamine, 3-chloro-2-methyl-	141	C7H8ClN	000087-60-5	90



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

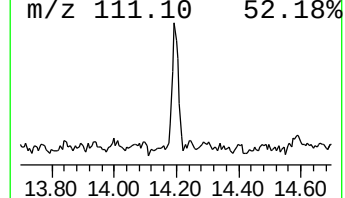
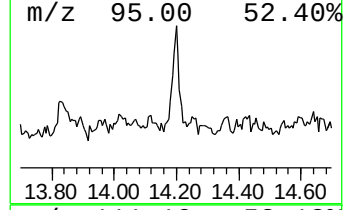
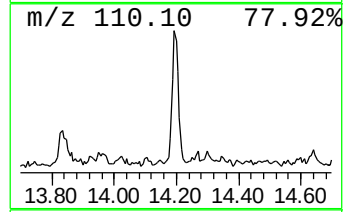
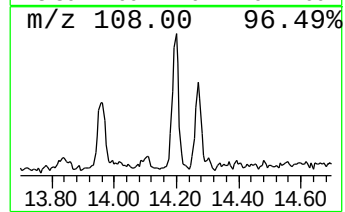
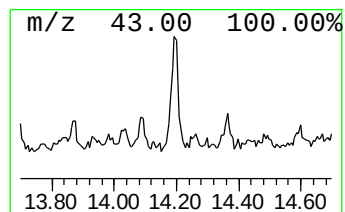
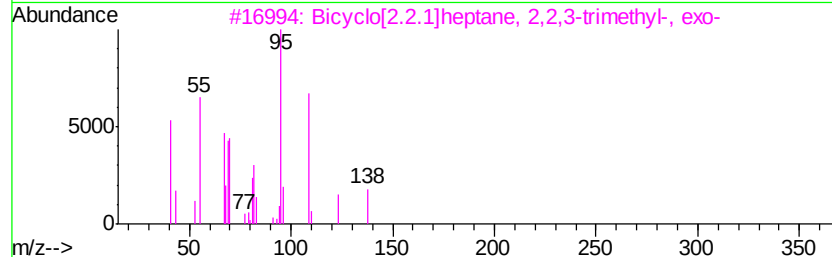
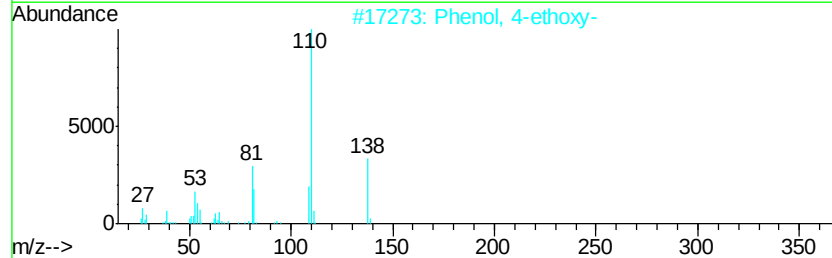
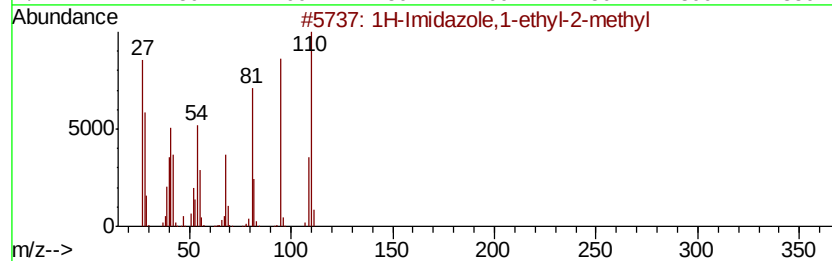
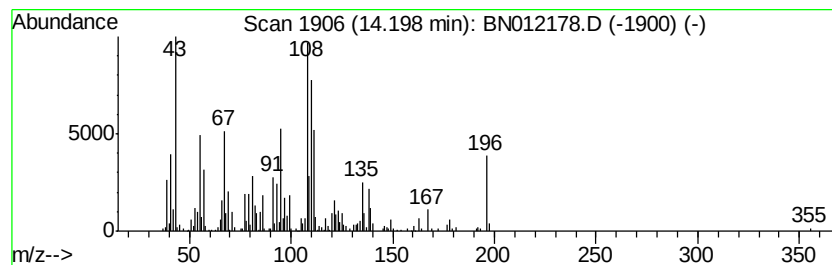
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-02 Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.20	2.44 ng/ul	451440	Acenaphthene-d10	14.27

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Imidazole,1-ethyl-2-methyl	110	C6H10N2	021202-52-8	30
2			Phenol, 4-ethoxy-	138	C8H10O2	000622-62-8	18
3			Bicyclo[2.2.1]heptane, 2,2,3-tri...	138	C10H18	020536-41-8	15
4			Phenol, 4-ethoxy-	138	C8H10O2	000622-62-8	14
5			Fumaric acid, 2-ethylcyclohexyl ...	436	C27H48O4	1000345-19-5	14



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

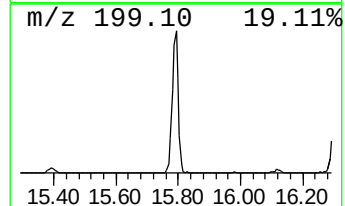
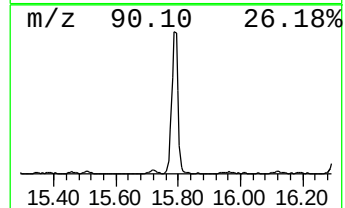
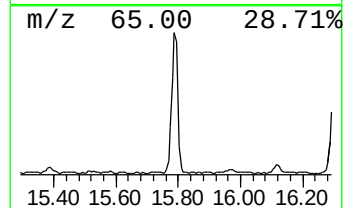
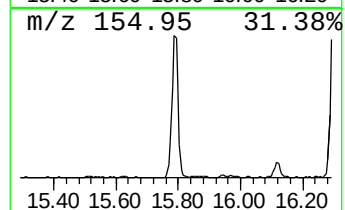
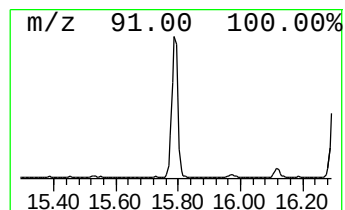
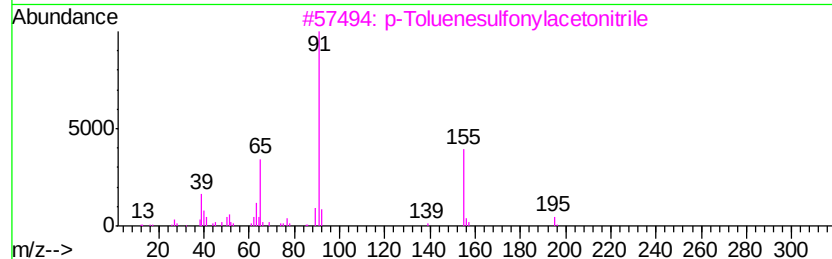
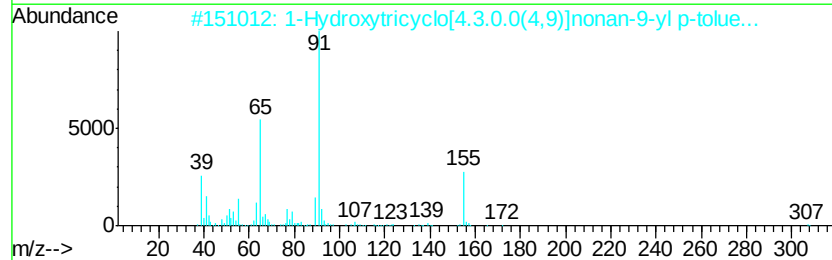
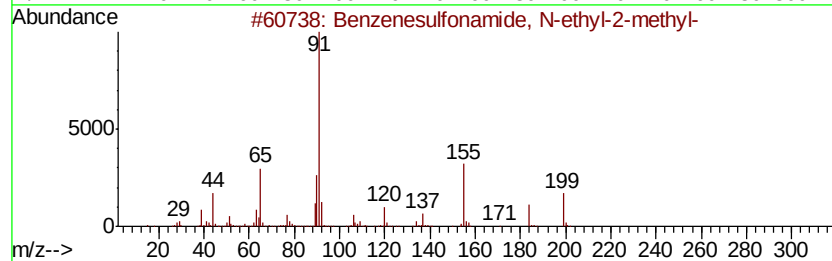
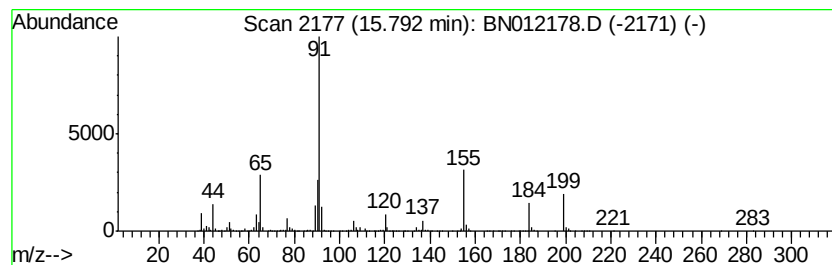
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 Benzenesulfonamide, N-ethyl... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.79	11.41 ng/ul	2507690	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzenesulfonamide, N-ethyl-2-me...	199	C9H13NO2S	001077-56-1	98
2		1-Hydroxytricyclo[4.3.0.0(4,9)]n...	308	C16H20O4S	201992-83-8	50
3		p-Toluenesulfonylacetonitrile	195	C9H9NO2S	005697-44-9	50
4		Tolbutamide	270	C12H18N2O3S	000064-77-7	50
5		Benzenesulfonamide, N,4-dimethyl-	185	C8H11NO2S	000640-61-9	50



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

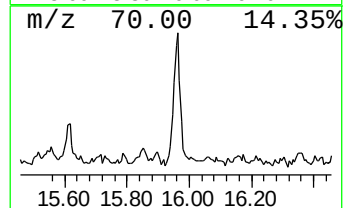
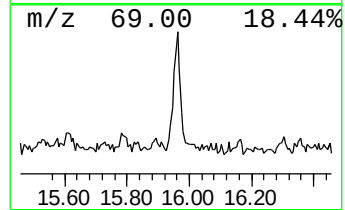
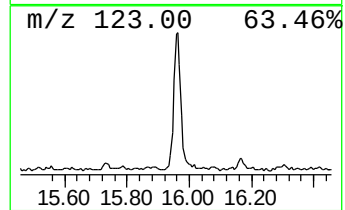
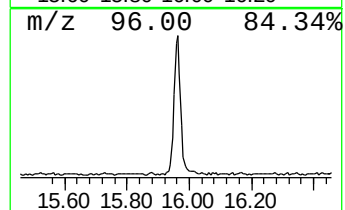
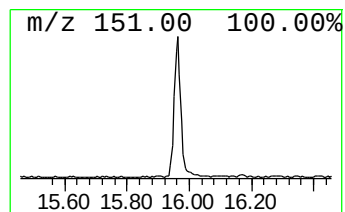
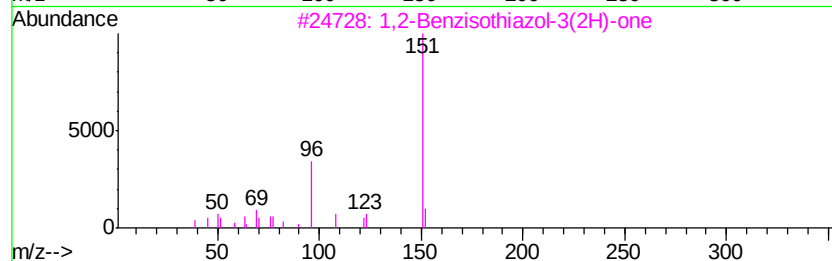
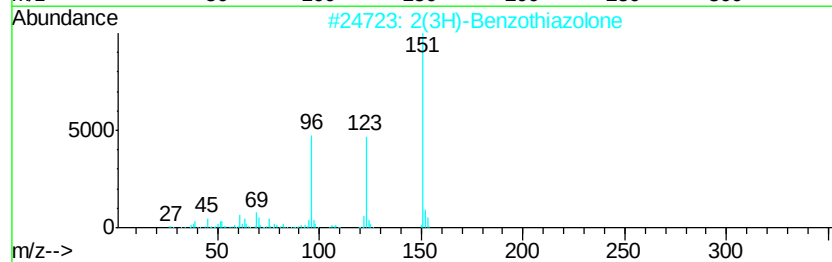
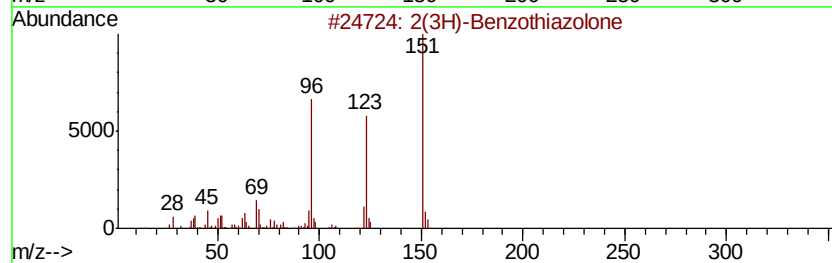
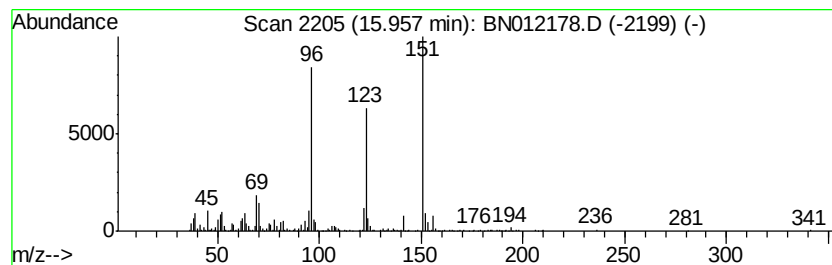
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 2(3H)-Benzothiazolone Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.96	4.15 ng/ul	912921	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	95
2			2(3H)-Benzothiazolone	151	C7H5NOS	000934-34-9	95
3			1,2-Benzisothiazol-3(2H)-one	151	C7H5NOS	002634-33-5	59
4			4-Amino-2,1,3-benzothiadiaazole	151	C6H5N3S	000767-64-6	27
5			2-Aminothiazolo(5,4-b)pyridine	151	C6H5N3S	031784-70-0	27



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

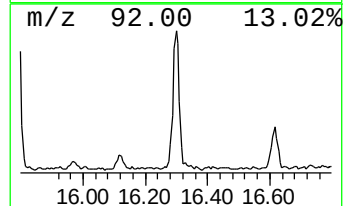
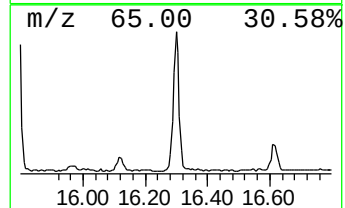
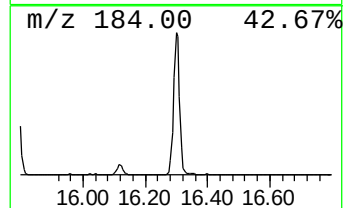
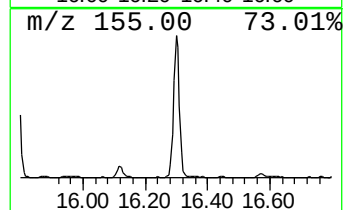
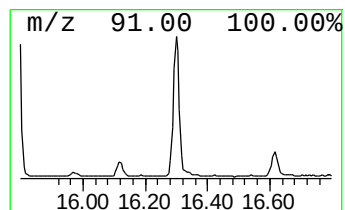
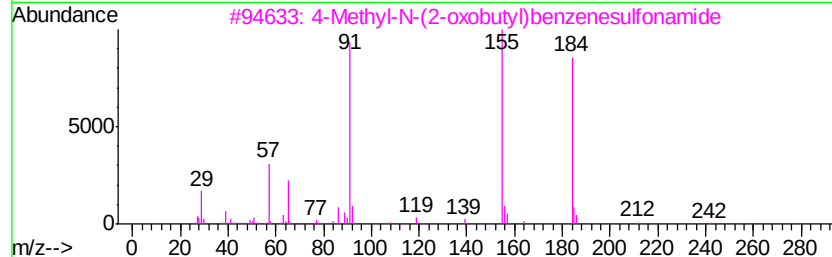
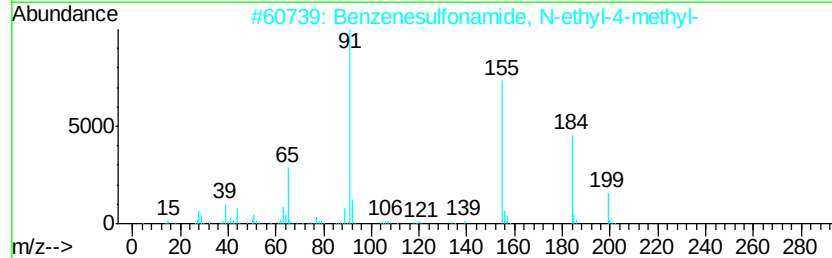
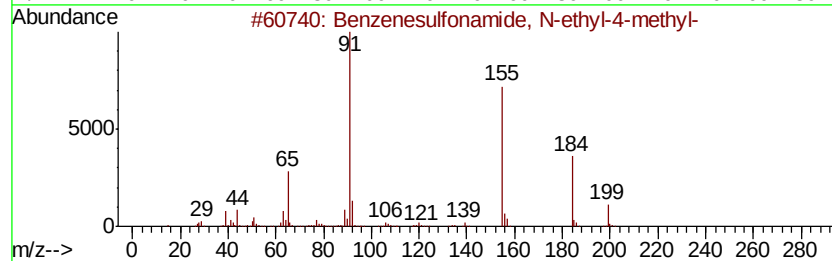
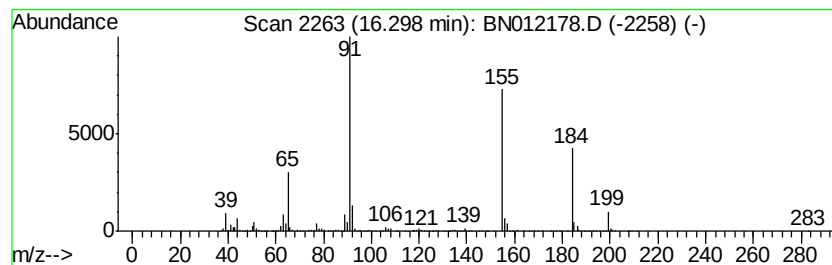
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 Benzenesulfonamide, N-ethyl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.30	7.62 ng/ul	1674820	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzenesulfonamide, N-ethyl-4-me...	199	C9H13NO2S	000080-39-7	98
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			(Toluene-4-sulfonylamino)-acetic...	283	C13H17NO4S	1000190-48-0	64
5			Pyridine-2-carbonitrile, 3,5,6-t...	375	C13H8Cl3N3O2S	255713-77-0	49



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

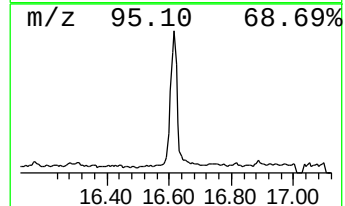
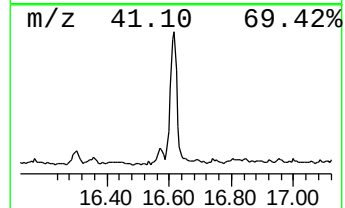
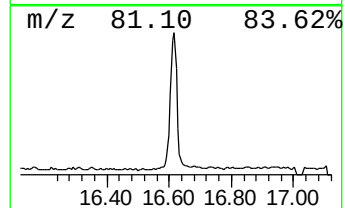
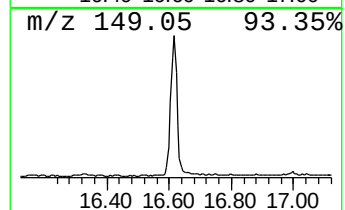
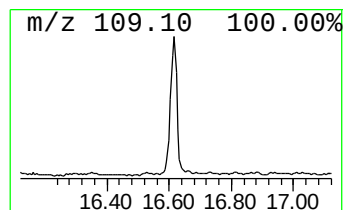
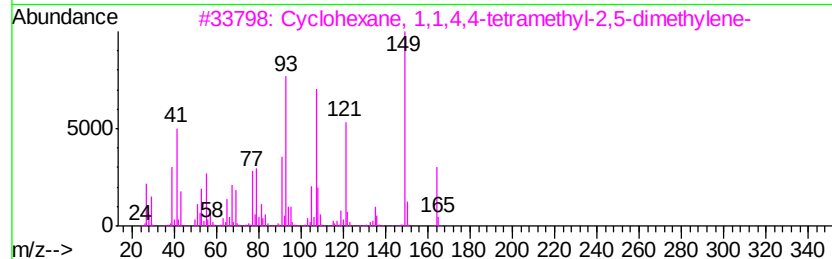
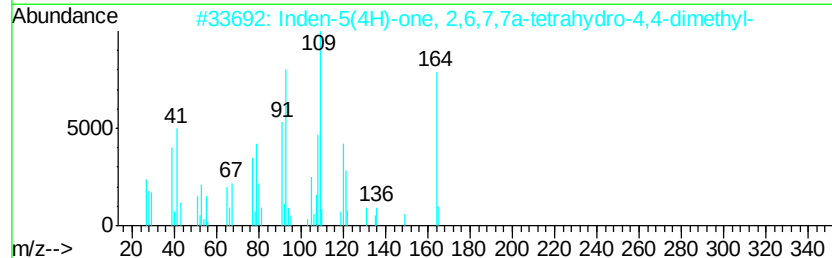
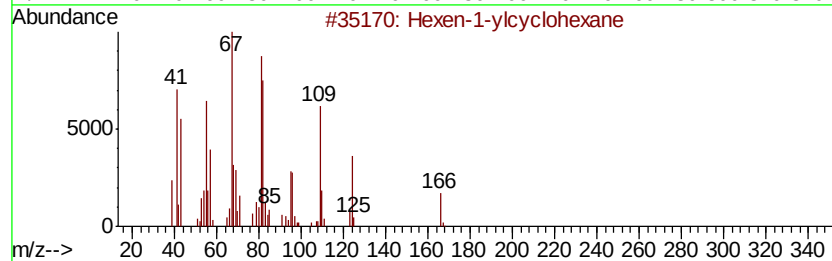
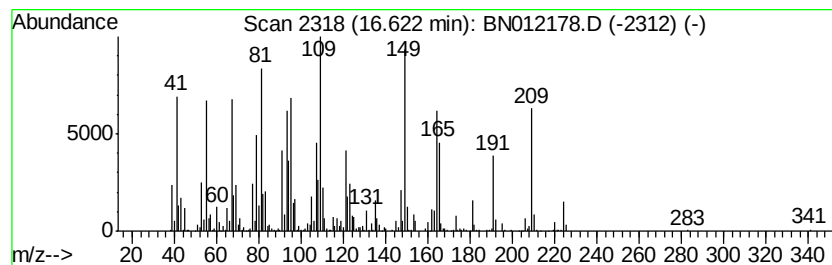
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 unknown-03 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.62	15.51 ng/ul	3408660	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexen-1-ylcyclohexane	166	C12H22	067975-92-2	30
2		Inden-5(4H)-one, 2,6,7,7a-tetrahydro-4,4-dimethyl-	164	C11H16O	018366-35-3	25
3		Cyclohexane, 1,1,4,4-tetramethyl-	164	C12H20	1000154-20-4	14
4		Benzene, 2-methoxy-4-methyl-1-(1-methylethyl)-	164	C11H16O	001076-56-8	11
5		Benzene, 2-methoxy-4-methyl-1-(1-methylethyl)-	164	C11H16O	001076-56-8	11



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

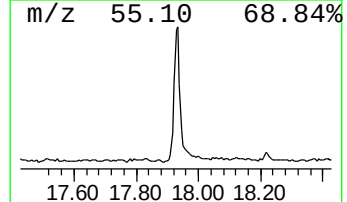
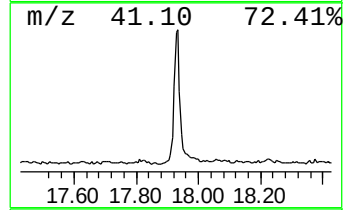
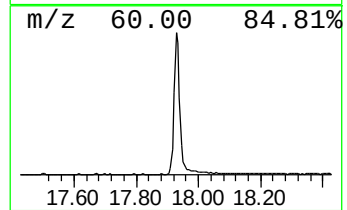
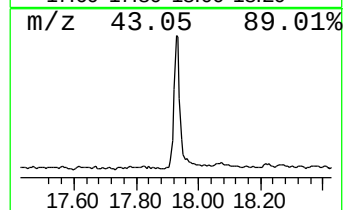
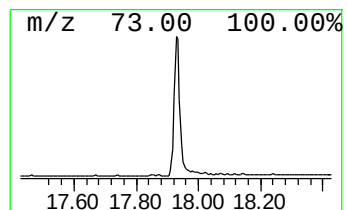
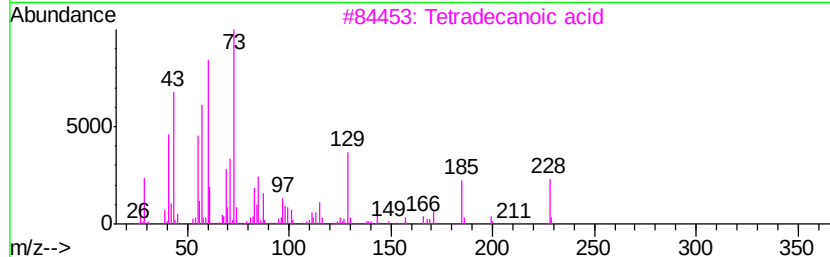
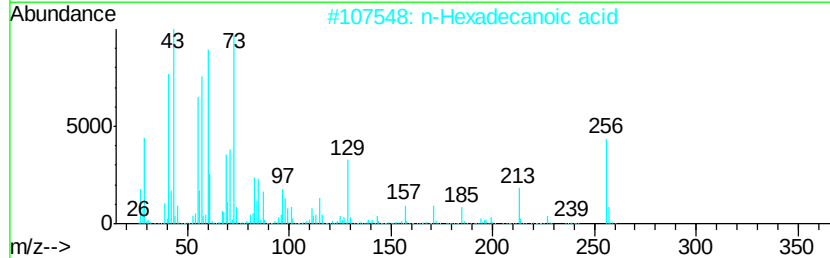
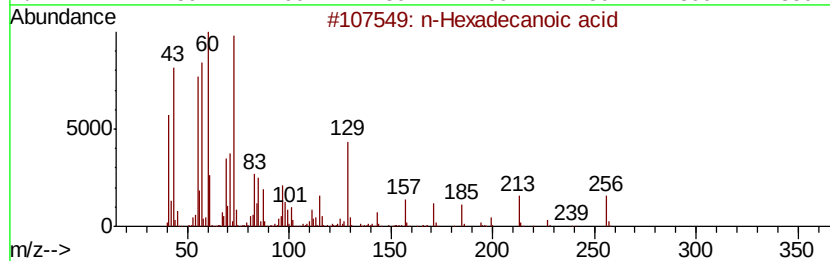
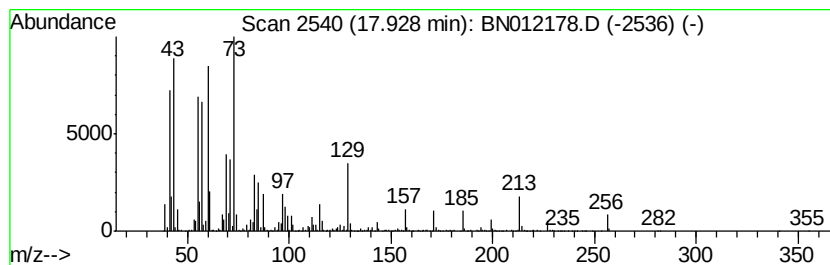
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.93	11.98 ng/ul	2632570	Phenanthrene-d10	17.02

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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	91
4		Tridecanoic acid	214	C13H26O2	000638-53-9	91
5		Pentadecanoic acid	242	C15H30O2	001002-84-2	87



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

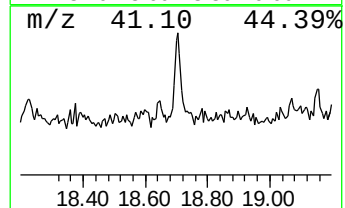
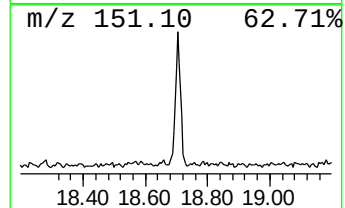
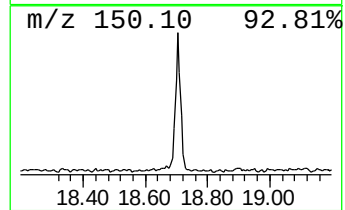
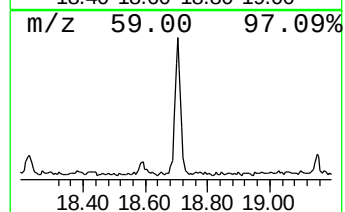
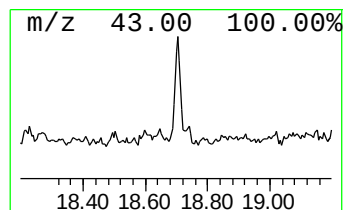
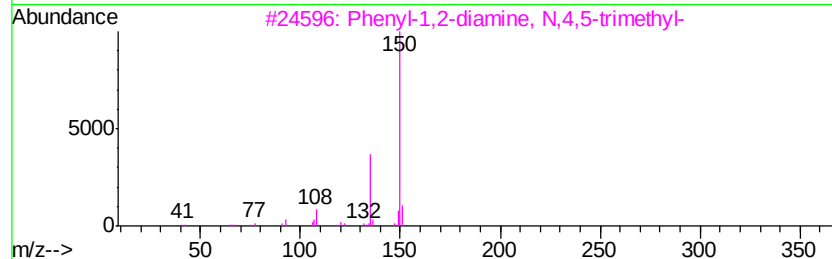
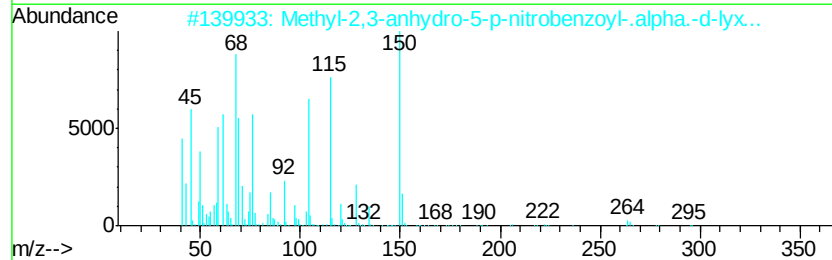
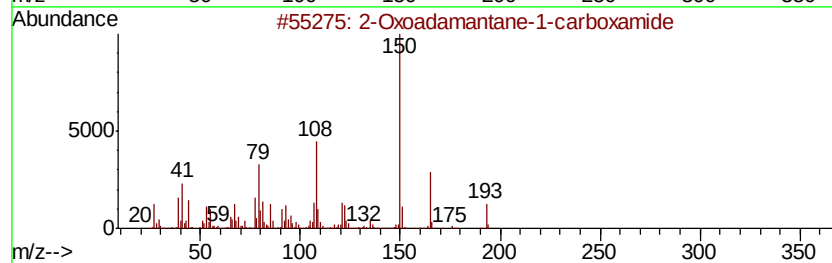
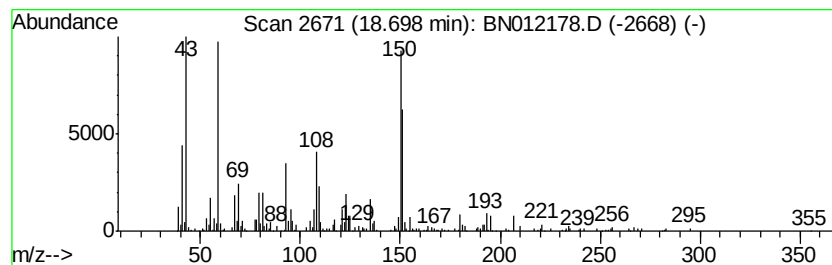
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 unknown-04 Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.70	2.46 ng/ul	541614	Phenanthrene-d10	17.02

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Oxadamantane-1-carboxamide	193	C11H15N02	041171-77-1	45
2			Methyl-2,3-anhydro-5-p-nitrobenz...	295	C13H13N07	1000214-61-0	43
3			Phenvl-1,2-diamine, N,4,5-trimet...	150	C9H14N2	017978-55-1	38
4			2-Cyclohexen-1-one, 3-methyl-6-(...	150	C10H14O	000491-09-8	27
5			4-Amino-3,5-diethylpyridine	150	C9H14N2	1000128-75-1	22



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

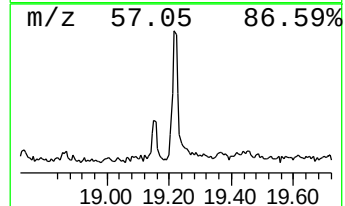
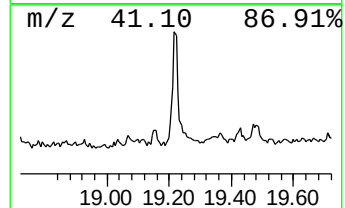
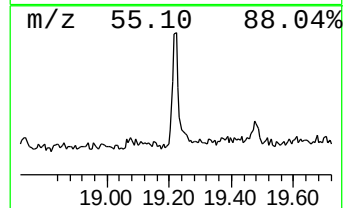
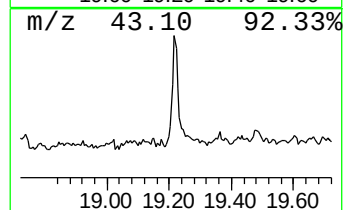
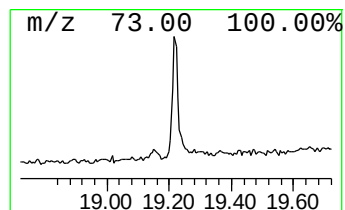
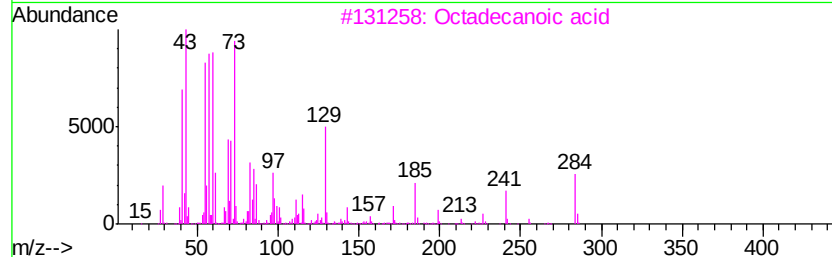
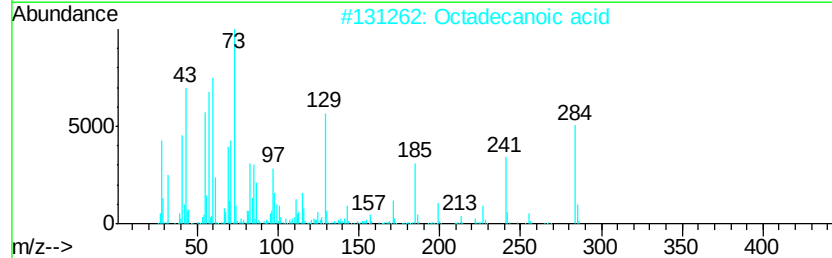
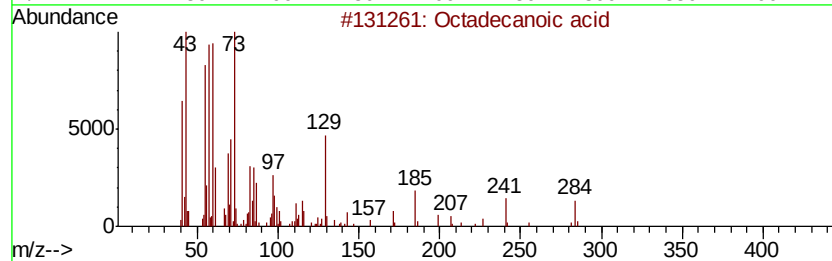
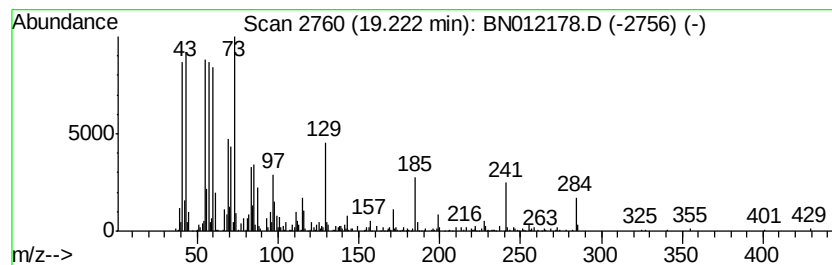
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Octadecanoic acid Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.22	2.75 ng/ul	655736	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	99
4			Octadecanoic acid	284	C18H36O2	000057-11-4	96
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

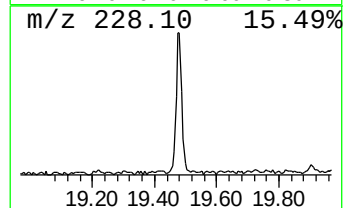
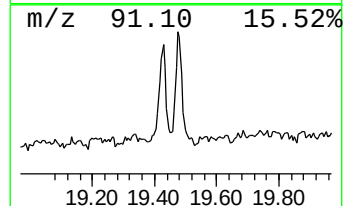
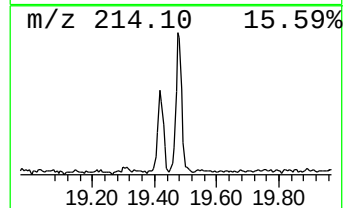
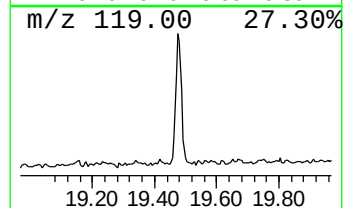
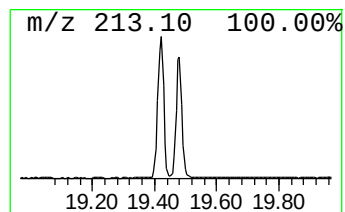
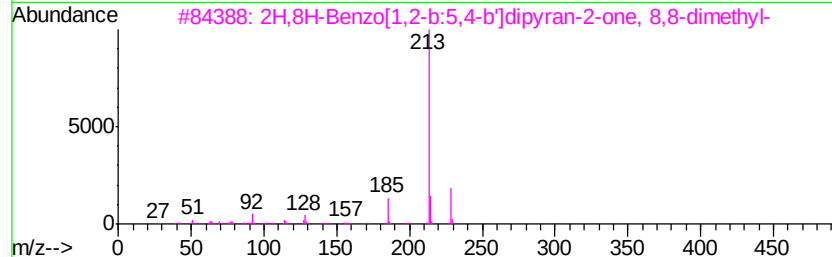
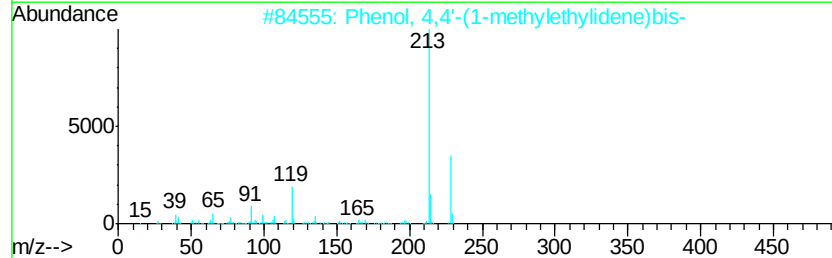
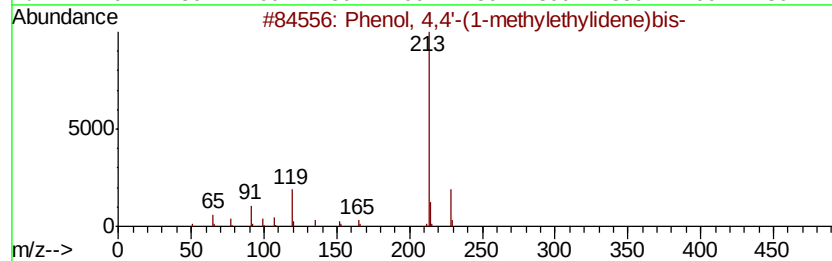
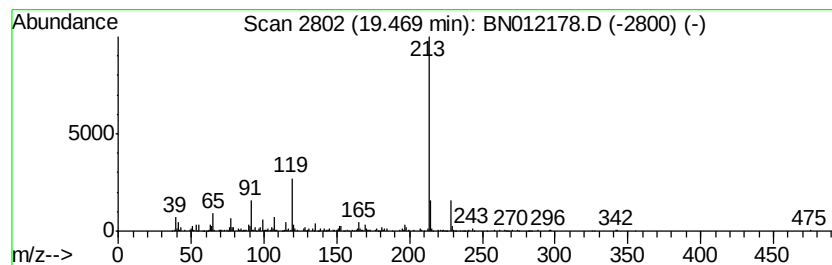
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 Phenol, 4,4'-(1-methylethyl... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.47	3.47 ng/ul	827885	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	97
2		Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	94
3		2H,8H-Benzo[1,2-b:5,4-b']dipyran...	228	C14H12O3	000553-19-5	58
4		2,2-Bis-(4-hydroxyphenyl)-butane	242	C16H18O2	000077-40-7	56
5		Phenol, 4,4'-(1-methylethylidene...	228	C15H16O2	000080-05-7	55



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

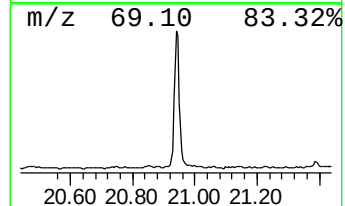
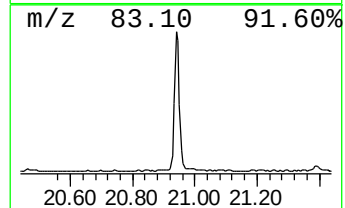
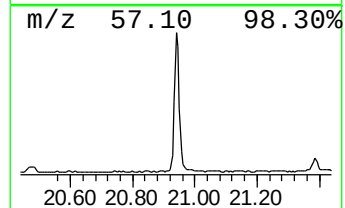
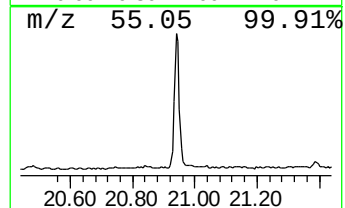
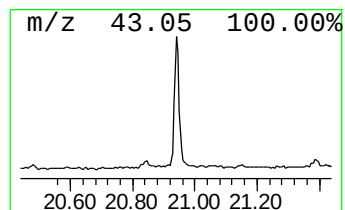
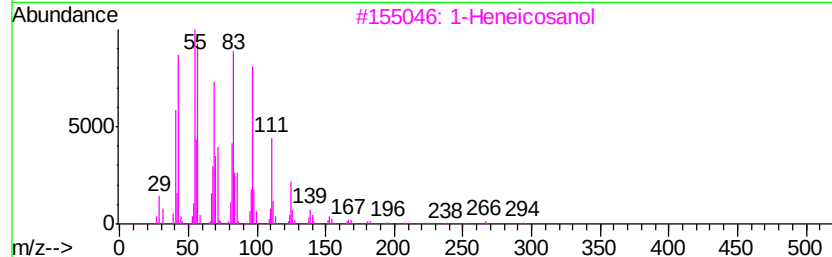
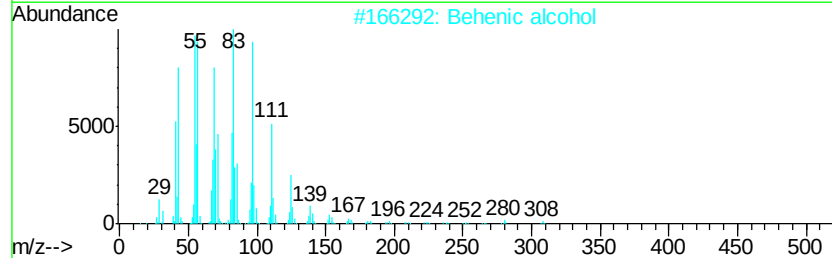
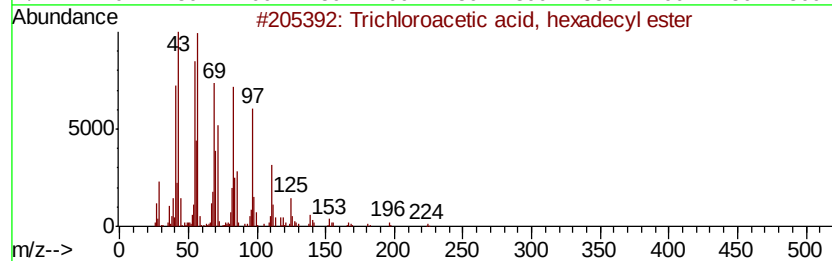
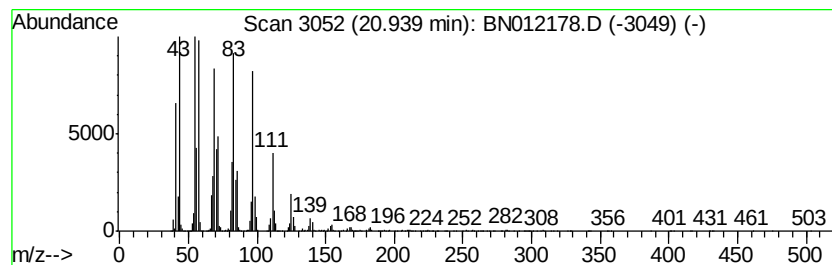
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 Trichloroacetic acid, hexad... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.94	14.04 ng/ul	3352040	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	94
2		Behenic alcohol	326	C22H46O	000661-19-8	94
3		1-Heneicosanol	312	C21H44O	015594-90-8	93
4		Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	93
5		n-Nonadecanol-1	284	C19H40O	001454-84-8	91



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

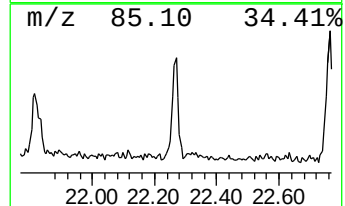
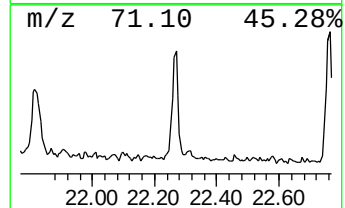
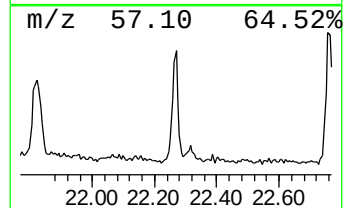
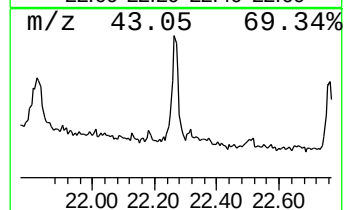
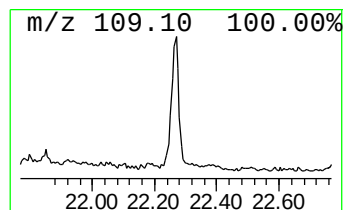
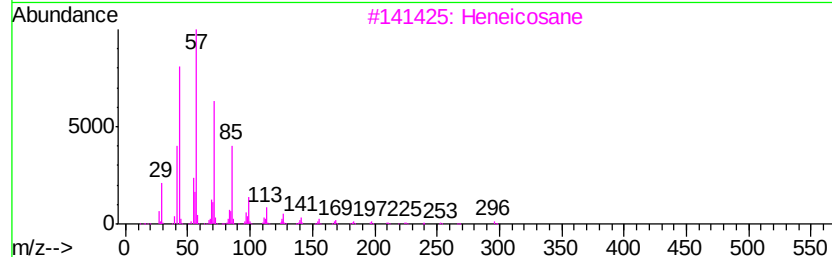
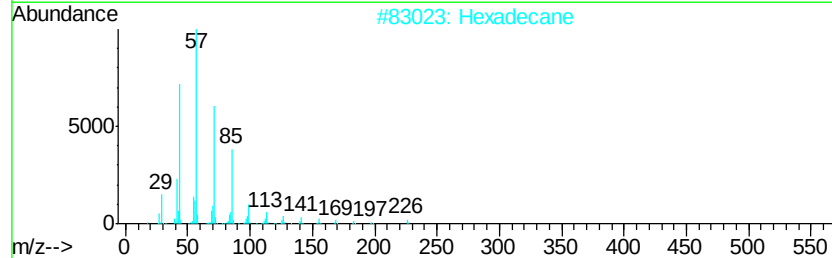
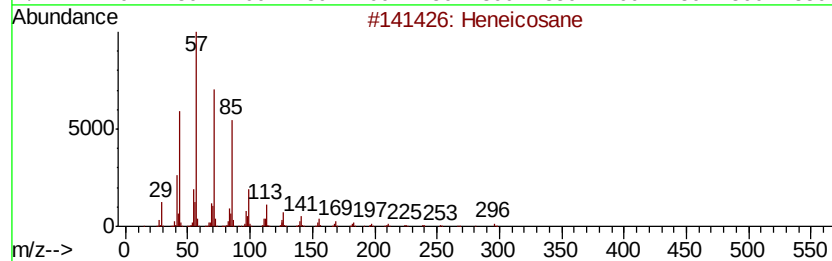
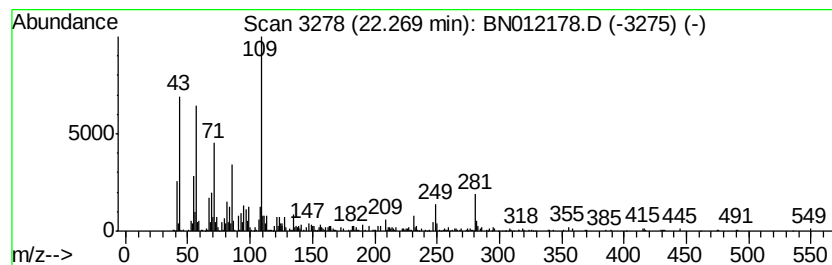
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.27	2.47 ng/ul	589612	Chrysene-d12	21.22

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Heneicosane	296	C21H44	000629-94-7	92
2		Hexadecane	226	C16H34	000544-76-3	70
3		Heneicosane	296	C21H44	000629-94-7	70
4		Eicosane	282	C20H42	000112-95-8	51
5		Tetracosane, 1-bromo-	416	C24H49Br	006946-24-3	47



Data Path : Z:\SVOASRV\HPCHEM1\BNA N\DATA\BN101320\
Data File : BN012178.D
Acq On : 14 Oct 2020 02:03
Operator : CG/JU
Sample : L4359-10
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
CB7P1

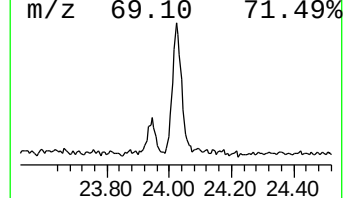
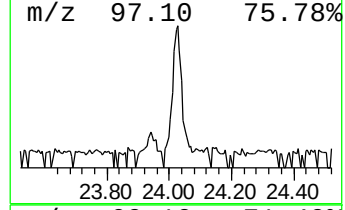
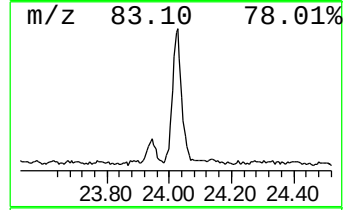
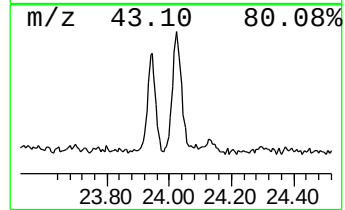
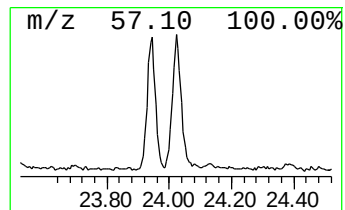
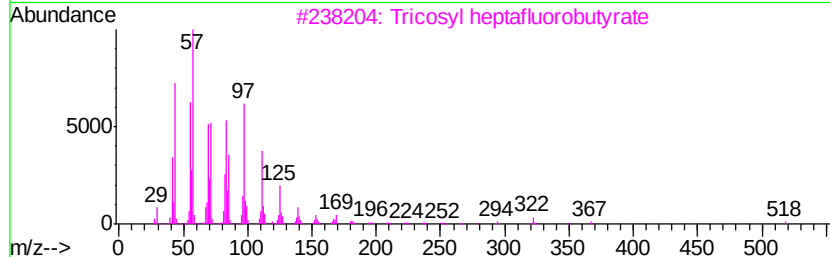
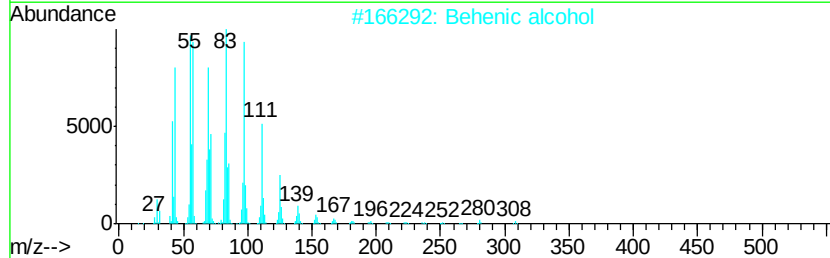
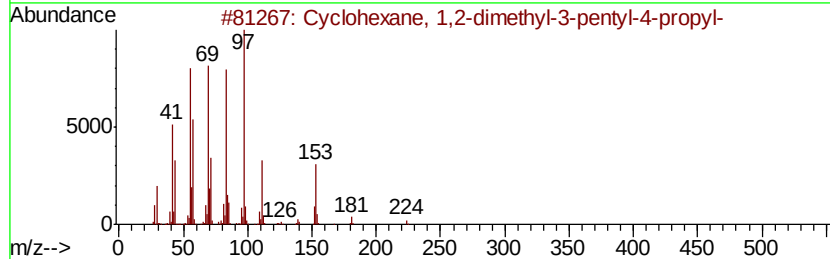
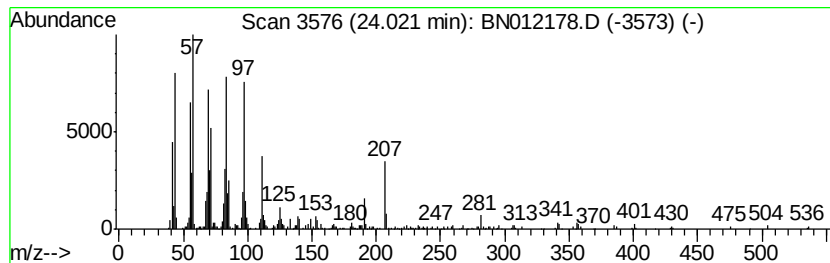
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_N\METHODS\SOM-EPA-BN100920.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Cyclic24.02 Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
24.02	3.56 ng/ul	855297	Perylene-d12	23.42

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1,2-dimethyl-3-pent...	224	C16H32	062376-17-4	76
2		Behenic alcohol	326	C22H46O	000661-19-8	74
3		Tricosyl heptafluorobutvrate	536	C27H47F7O2	1000351-83-4	74
4		Octacosanol	410	C28H58O	000557-61-9	72
5		Tetracosyl pentafluoropropionate	500	C27H49F5O2	1000351-81-3	72



Data Path : Z:\SVOASRV\HPCHEM1\BNA_N\DATA\BN101320\
 Data File : BN012178.D
 Acq On : 14 Oct 2020 02:03
 Operator : CG/JU
 Sample : L4359-10
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 CB7P1

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
Paraldehyde	3.96	3.0	ng/ul	300701	1	7.63	2011710	20.0
1,3-Oxathiolane	4.32	4.9	ng/ul	490080	1	7.63	2011710	20.0
Ethanol, 2-(2-eth...	7.25	2.4	ng/ul	242226	1	7.63	2011710	20.0
Benzene, 1-methyl...	7.76	40.0	ng/ul	4022290	1	7.63	2011710	20.0
Benzenamine, 3-me...	8.61	112.3	ng/ul	11296500	1	7.63	2011710	20.0
Bicyclo[2.2.1]hep...	8.86	20.1	ng/ul	2023310	1	7.63	2011710	20.0
Hexanoic acid, 3,...	9.23	2.4	ng/ul	324413	2	10.40	2738920	20.0
Cyclohexanol, 1-m...	9.64	2.9	ng/ul	390168	2	10.40	2738920	20.0
Cyclohexanemethan...	9.78	8.8	ng/ul	1204250	2	10.40	2738920	20.0
Bicyclo[2.2.1]hep...	9.82	28.1	ng/ul	3849370	2	10.40	2738920	20.0
unknown-01	9.95	6.2	ng/ul	843819	2	10.40	2738920	20.0
Benzenamine, 3-ch...	11.92	28.9	ng/ul	3961420	2	10.40	2738920	20.0
Benzenamine, 3-ch...	12.02	7.2	ng/ul	985609	2	10.40	2738920	20.0
unknown-02	14.20	2.4	ng/ul	451440	3	14.27	3704820	20.0
Benzenesulfonamid...	15.79	11.4	ng/ul	2507690	4	17.02	4394700	20.0
2(3H)-Benzothiazo...	15.96	4.2	ng/ul	912921	4	17.02	4394700	20.0
Benzenesulfonamid...	16.30	7.6	ng/ul	1674820	4	17.02	4394700	20.0
unknown-03	16.62	15.5	ng/ul	3408660	4	17.02	4394700	20.0
n-Hexadecanoic acid	17.93	12.0	ng/ul	2632570	4	17.02	4394700	20.0
unknown-04	18.70	2.5	ng/ul	541614	4	17.02	4394700	20.0
Octadecanoic acid	19.22	2.8	ng/ul	655736	5	21.22	4773340	20.0
Phenol, 4,4'-(1-m...	19.47	3.5	ng/ul	827885	5	21.22	4773340	20.0
Trichloroacetic a...	20.94	14.0	ng/ul	3352040	5	21.22	4773340	20.0
(DEL) Alkane: Str...	22.27	2.5	ng/ul	589612	5	21.22	4773340	20.0
(DEL) Alkane: Cyc...	24.02	3.6	ng/ul	855297	6	23.42	4811730	20.0