

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DBK25

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Title : SVOA CALIBRATION

Signal : TIC: BM030811.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.222	18	23	28	rBV	208657	301719	3.18%	0.650%
2	3.693	100	103	119	rBV	52814	139664	1.47%	0.301%
3	4.246	191	197	206	rBV	56372	75792	0.80%	0.163%
4	4.510	236	242	253	rVB	491947	742305	7.83%	1.600%
5	5.099	335	342	354	rVB	245549	386534	4.08%	0.833%
6	5.293	369	375	380	rBV	26407	39674	0.42%	0.086%
7	5.787	454	459	466	rBV	34200	53218	0.56%	0.115%
8	6.104	509	513	523	rBV	24326	44200	0.47%	0.095%
9	6.263	530	540	545	rBV	58867	89097	0.94%	0.192%
10	6.751	616	623	631	rBV	78508	121650	1.28%	0.262%
11	6.857	634	641	646	rVV	59448	89449	0.94%	0.193%
12	6.934	646	654	660	rVV2	115562	241617	2.55%	0.521%
13	6.993	660	664	670	rVB	40611	61032	0.64%	0.132%
14	7.104	676	683	688	rBV	321040	521239	5.50%	1.123%
15	7.157	688	692	696	rVV	73618	118404	1.25%	0.255%
16	7.198	696	699	705	rVB	42450	59040	0.62%	0.127%
17	7.298	709	716	727	rBV	368847	603415	6.36%	1.301%
18	7.416	727	736	742	rVB	71751	114507	1.21%	0.247%
19	7.763	788	795	800	rBV	340200	574411	6.06%	1.238%
20	7.881	810	815	820	rBV	42622	68960	0.73%	0.149%
21	7.998	827	835	842	rBV	150827	241773	2.55%	0.521%
22	8.134	850	858	863	rBV2	138691	298457	3.15%	0.643%
23	8.192	863	868	874	rVV	206457	330396	3.48%	0.712%
24	8.251	874	878	883	rVB2	22474	36899	0.39%	0.080%
25	8.404	893	904	909	rBV6	30606	76233	0.80%	0.164%
26	8.469	909	915	924	rVB	286123	475350	5.01%	1.025%
27	8.569	926	932	941	rVB3	45011	79318	0.84%	0.171%
28	8.757	960	964	977	rVB6	17351	35520	0.37%	0.077%
29	8.869	977	983	986	rBV3	35453	75717	0.80%	0.163%
30	8.922	986	992	1002	rVB	402318	688076	7.26%	1.483%
31	9.210	1037	1041	1045	rVB5	17572	30654	0.32%	0.066%
32	9.345	1057	1064	1069	rBV4	29116	58365	0.62%	0.126%
33	9.487	1083	1088	1093	rVV	31958	53492	0.56%	0.115%
34	9.563	1097	1101	1105	rVB3	20376	31622	0.33%	0.068%
35	9.639	1105	1114	1122	rBV2	327978	641940	6.77%	1.384%
36	9.792	1135	1140	1146	rVB3	84820	127114	1.34%	0.274%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Title : SVOA CALIBRATION

37	9.963	1164	1169	1170	rBV3	23404	33969	0.36%	0.073%
38	10.051	1178	1184	1189	rBV	145988	257431	2.72%	0.555%
39	10.175	1195	1205	1212	rBV	481406	862359	9.10%	1.859%
40	10.245	1212	1217	1226	rVB3	108332	215193	2.27%	0.464%
41	10.328	1226	1231	1241	rVB	519015	845394	8.92%	1.822%
42	10.428	1241	1248	1253	rBV4	78336	176638	1.86%	0.381%
43	10.551	1261	1269	1274	rBV	420082	731888	7.72%	1.577%
44	10.598	1274	1277	1283	rVB	36298	55870	0.59%	0.120%
45	10.686	1284	1292	1300	rBV	362604	681076	7.18%	1.468%
46	10.757	1300	1304	1307	rBV	31780	43181	0.46%	0.093%
47	10.792	1307	1310	1312	rBV	27776	37910	0.40%	0.082%
48	10.928	1324	1333	1340	rVB5	26429	94506	1.00%	0.204%
49	11.016	1342	1348	1357	rVB2	29040	54364	0.57%	0.117%
50	11.457	1418	1423	1428	rVV	113840	183028	1.93%	0.394%
51	11.663	1451	1458	1462	rBV3	26595	51923	0.55%	0.112%
52	11.704	1462	1465	1473	rVB4	16469	35606	0.38%	0.077%
53	11.945	1494	1506	1508	rBV5	32183	79681	0.84%	0.172%
54	12.092	1522	1531	1536	rBV2	34382	77679	0.82%	0.167%
55	12.139	1536	1539	1546	rVV6	13251	30319	0.32%	0.065%
56	12.380	1574	1580	1585	rBV2	36525	62023	0.65%	0.134%
57	12.528	1600	1605	1609	rBV4	30624	52982	0.56%	0.114%
58	12.675	1624	1630	1635	rBV	45910	75026	0.79%	0.162%
59	12.727	1635	1639	1646	rVB9	14987	34547	0.36%	0.074%
60	12.827	1646	1656	1662	rBV	95360	182723	1.93%	0.394%
61	12.898	1662	1668	1678	rVV	227359	411474	4.34%	0.887%
62	13.098	1697	1702	1707	rBV2	132578	245964	2.59%	0.530%
63	13.210	1716	1721	1730	rVB4	35472	79578	0.84%	0.172%
64	13.292	1730	1735	1739	rBV5	19218	41052	0.43%	0.088%
65	13.351	1739	1745	1750	rVV3	31248	68798	0.73%	0.148%
66	13.410	1750	1755	1766	rVB2	92741	191535	2.02%	0.413%
67	13.804	1817	1822	1835	rVB	894900	1293185	13.64%	2.787%
68	14.010	1853	1857	1861	rBV3	30339	44467	0.47%	0.096%
69	14.086	1864	1870	1877	rVB	984758	1449876	15.29%	3.125%
70	14.392	1915	1922	1929	rVB	592270	929440	9.80%	2.003%
71	14.598	1947	1957	1968	rBV4	86695	217650	2.30%	0.469%
72	14.927	2006	2013	2018	rBV2	98003	197687	2.09%	0.426%
73	14.980	2018	2022	2025	rVV	214394	326058	3.44%	0.703%
74	15.021	2025	2029	2035	rVB	469341	672522	7.09%	1.449%
75	15.186	2053	2057	2064	rVB2	25090	35250	0.37%	0.076%
76	15.257	2065	2069	2079	rVB6	18225	32988	0.35%	0.071%

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF Filtering: 5
 Sampling : 1 Min Area: 0.1 % of largest Peak
 Start Thrs: 0.2 Max Peaks: 100
 Stop Thrs : 0 Peak Location: TOP

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

Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Title : SVOA CALIBRATION

77	15.386	2081	2091	2098	rBV	1329481	1950630	20.57%	4.204%
78	15.516	2107	2113	2120	rBV	1992585	3015036	31.80%	6.498%
79	15.645	2129	2135	2144	rVB4	36526	88814	0.94%	0.191%
80	16.210	2227	2231	2237	rVB	143020	193703	2.04%	0.417%
81	16.357	2250	2256	2262	rVB3	121701	179425	1.89%	0.387%
82	16.527	2280	2285	2290	rBV2	22575	35051	0.37%	0.076%
83	16.733	2315	2320	2323	rBV5	20717	31186	0.33%	0.067%
84	16.792	2323	2330	2342	rVV	6931619	9481144	100.00%	20.435%
85	16.886	2342	2346	2354	rVB5	89648	158898	1.68%	0.342%
86	17.133	2382	2388	2396	rVV	693904	1007116	10.62%	2.171%
87	17.233	2397	2405	2410	rVV2	1509770	2185334	23.05%	4.710%
88	17.286	2410	2414	2422	rVB2	182146	270472	2.85%	0.583%
89	17.445	2438	2441	2445	rVV4	22768	34553	0.36%	0.074%
90	17.492	2445	2449	2462	rVB2	65827	141916	1.50%	0.306%
91	17.804	2498	2502	2507	rVB	66789	81426	0.86%	0.175%
92	18.021	2535	2539	2548	rBV	54540	85017	0.90%	0.183%
93	18.974	2698	2701	2709	rVB	108818	136878	1.44%	0.295%
94	19.156	2728	2732	2736	rBV	23769	33977	0.36%	0.073%
95	19.304	2753	2757	2765	rBV5	19070	35868	0.38%	0.077%
96	19.521	2788	2794	2805	rBV	1938539	2611806	27.55%	5.629%
97	21.009	3044	3047	3053	rBV4	56703	74271	0.78%	0.160%
98	21.303	3092	3097	3106	rBV	944353	1217825	12.84%	2.625%
99	23.409	3448	3455	3466	rVB	1651441	3071878	32.40%	6.621%
100	23.550	3473	3479	3490	rVB2	695461	1355471	14.30%	2.921%

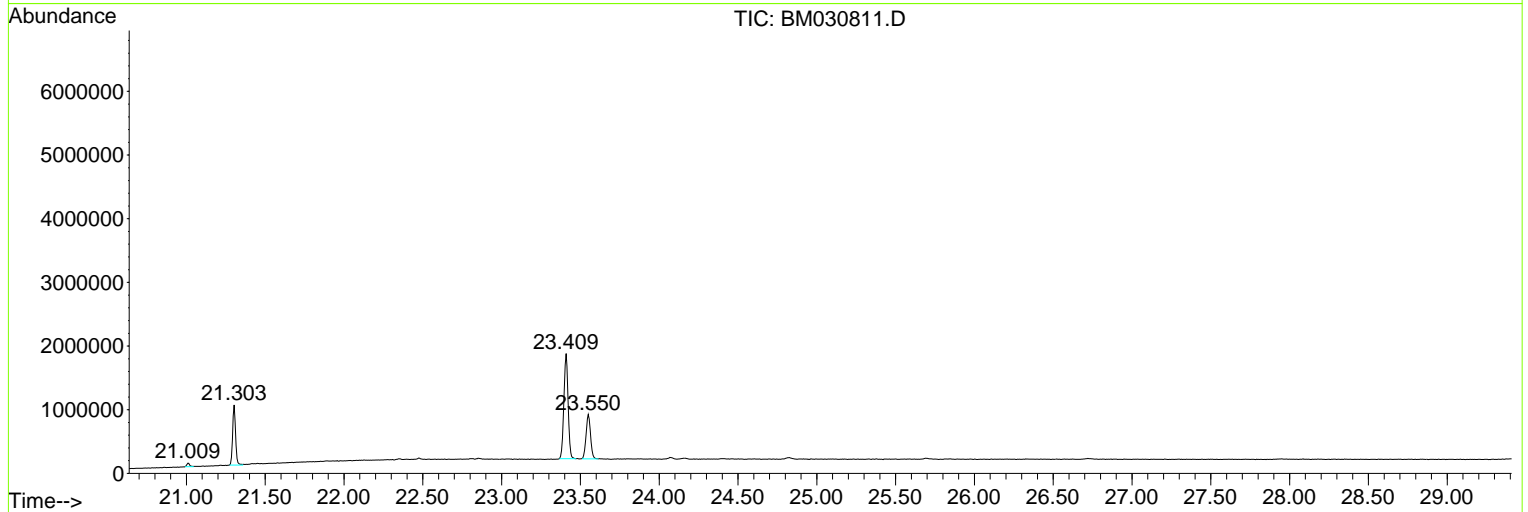
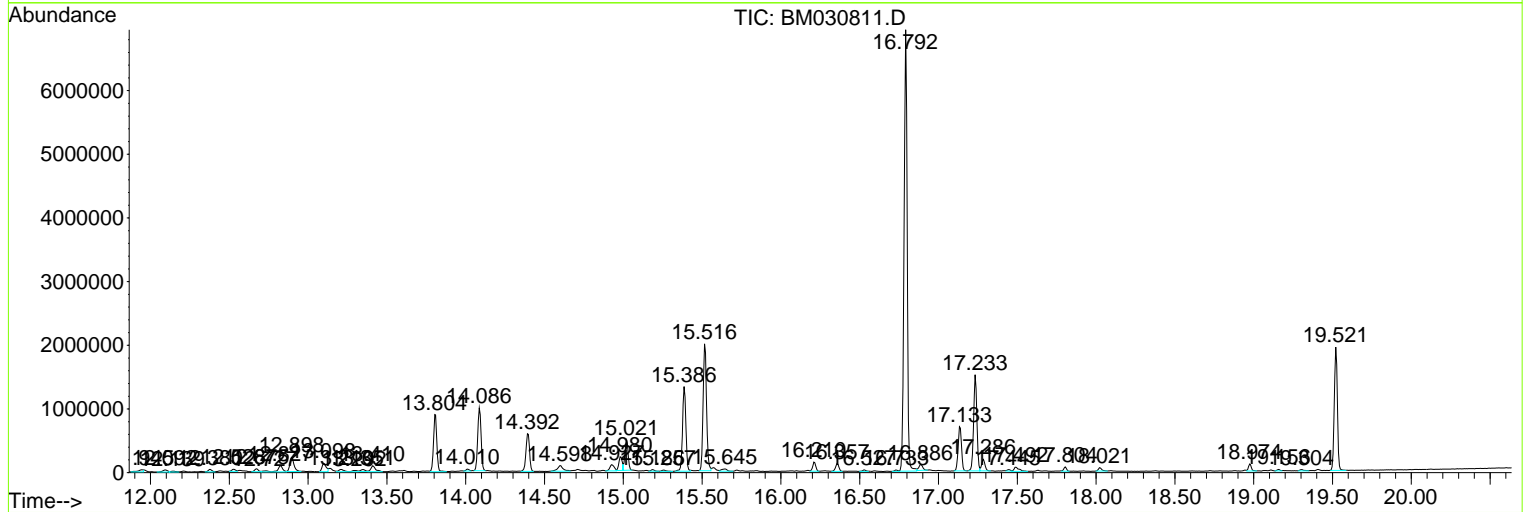
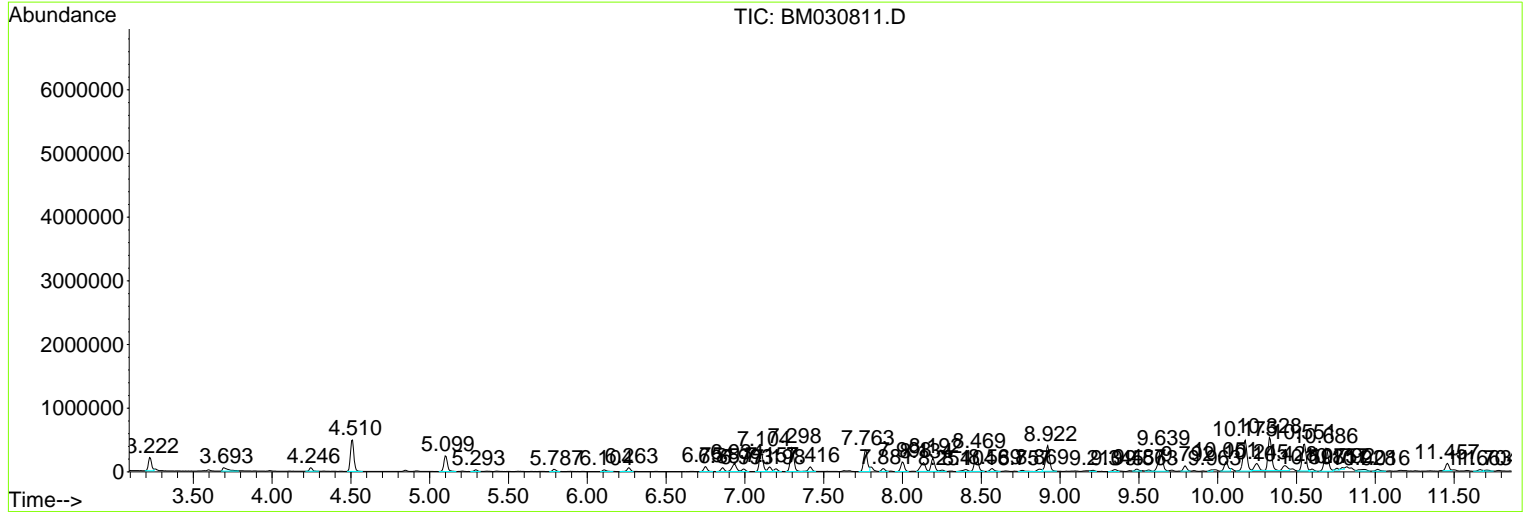
Sum of corrected areas: 46397388

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
ClientSampleId :
 DBK25

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

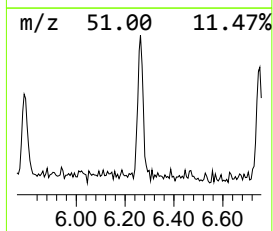
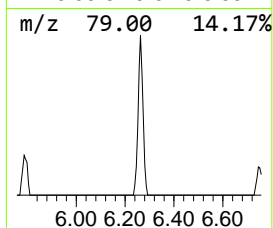
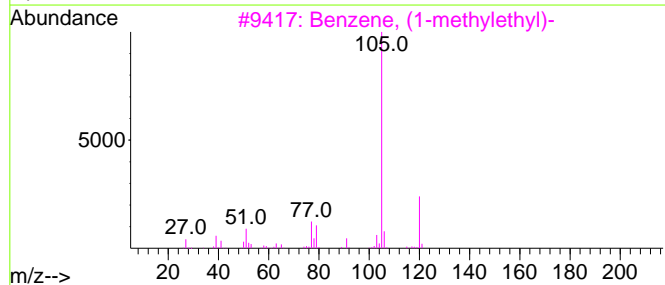
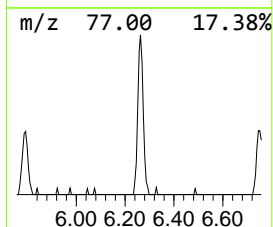
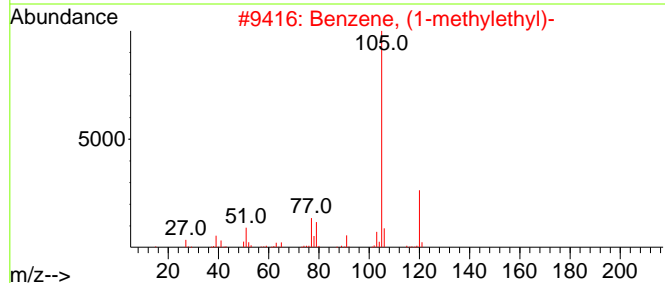
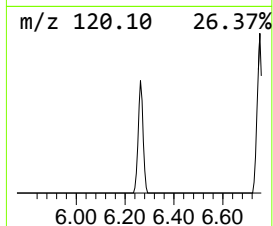
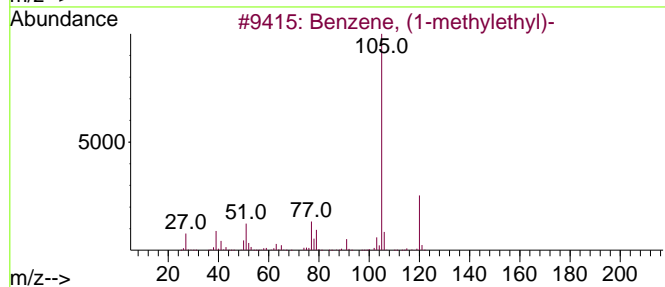
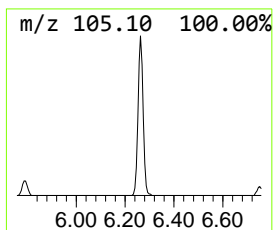
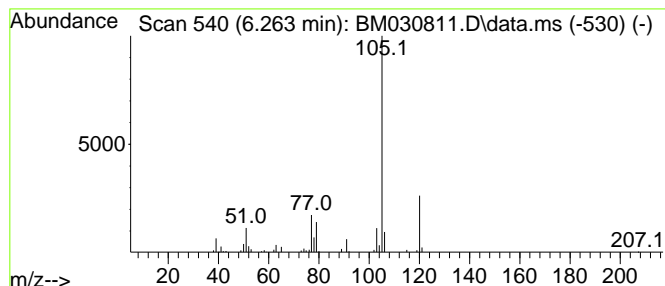
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 4 Benzene, (1-methylethyl)- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.260	3.10 ng/ul	89097	1,4-Dichlorobenzene-d4	7.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
2			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
3			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	94
4			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	91
5			Benzene, (1-methylethyl)-	120	C9H12	000098-82-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

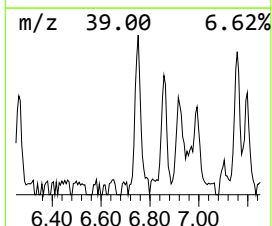
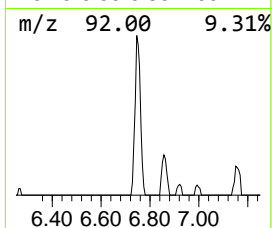
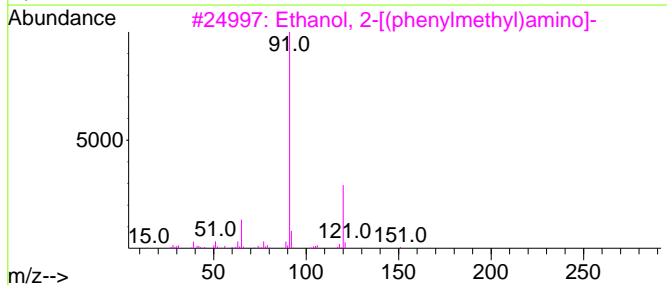
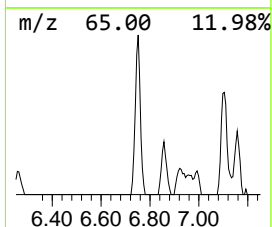
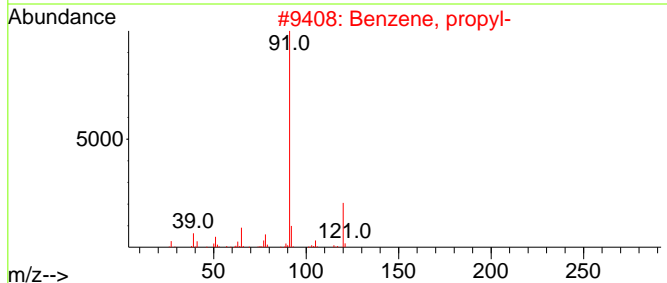
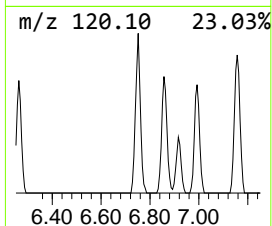
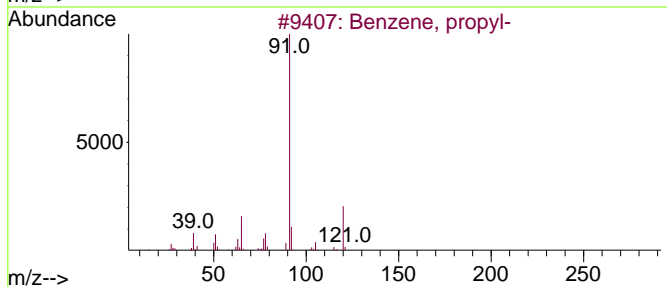
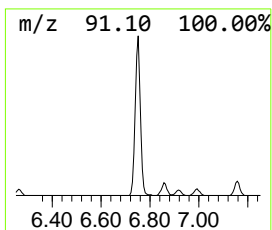
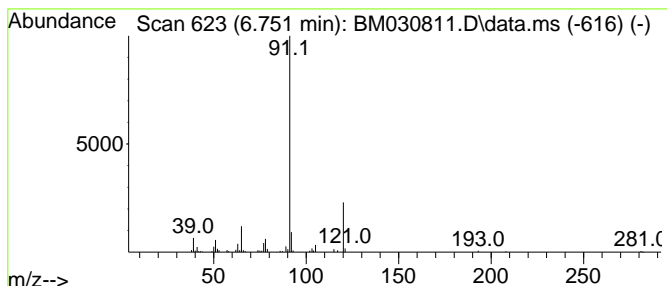
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 5 Benzene, propyl- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.750	4.24 ng/ul	121650	1,4-Dichlorobenzene-d4	7.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, propyl-	120	C9H12	000103-65-1	90
2			Benzene, propyl-	120	C9H12	000103-65-1	87
3			Ethanol, 2-[(phenylmethyl)amino]-	151	C9H13NO	000104-63-2	78
4			1-Benzylamino-2-benzylloxyethane	241	C16H19NO	038336-06-0	78
5			Benzene, propyl-	120	C9H12	000103-65-1	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

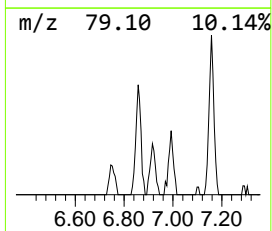
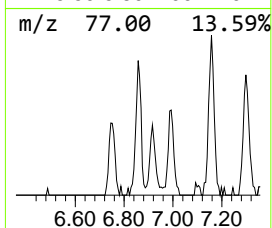
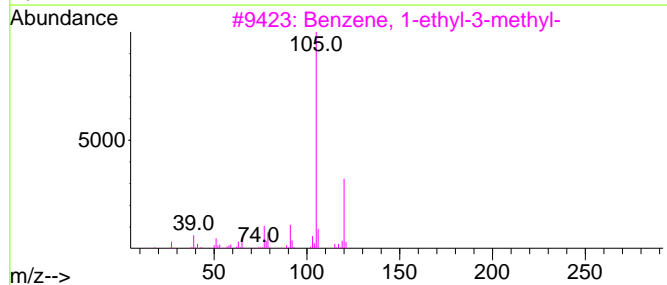
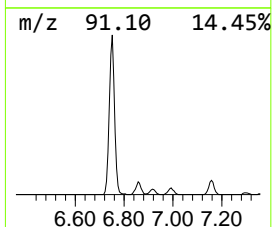
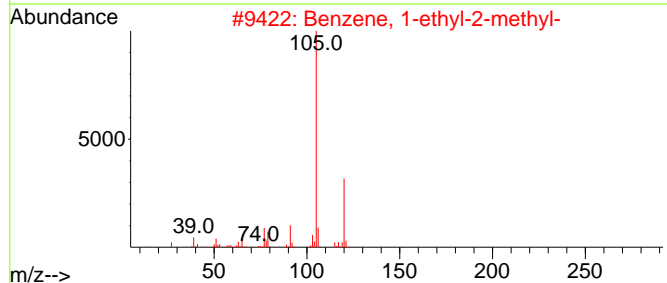
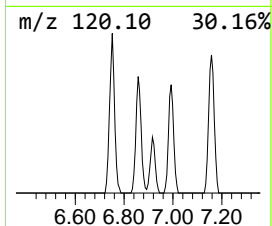
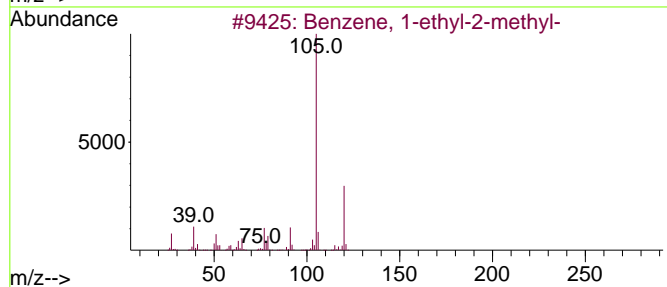
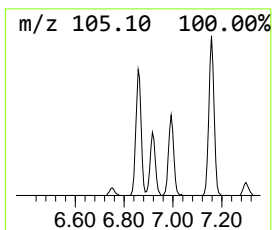
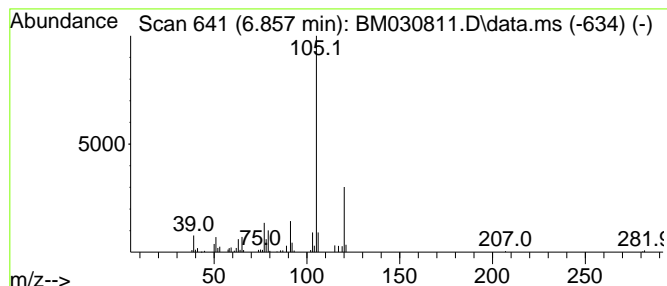
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 6 Benzene, 1-ethyl-2-methyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.860	3.11 ng/ul	89449	1,4-Dichlorobenzene-d4	7.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	95
2			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
4			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94
5			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DBK25

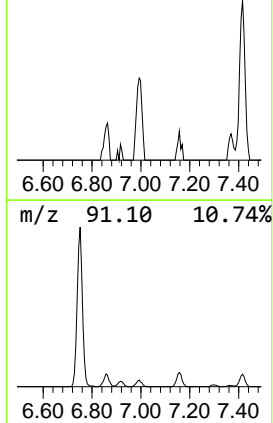
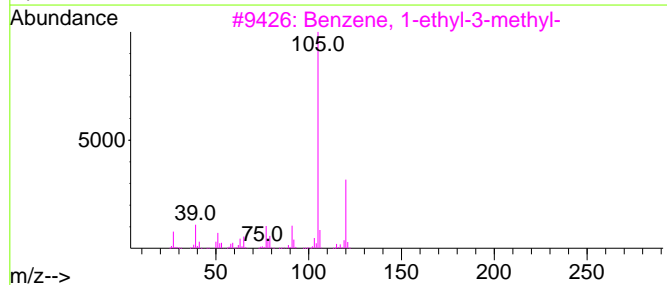
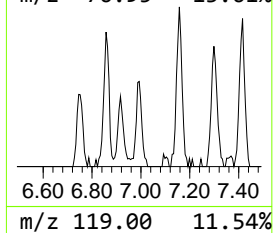
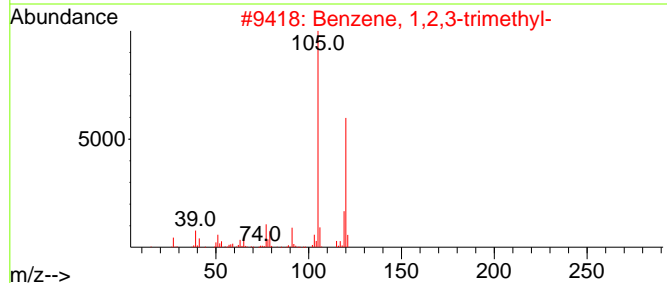
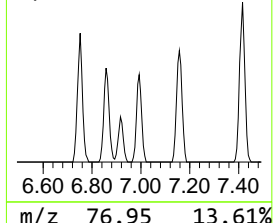
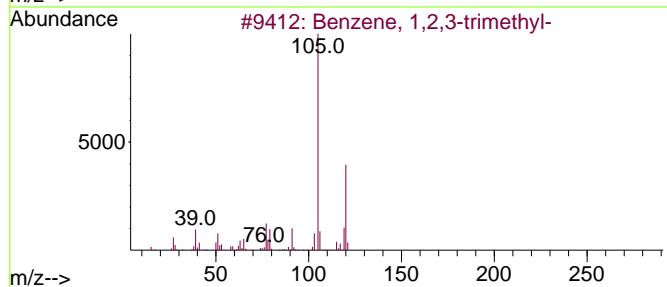
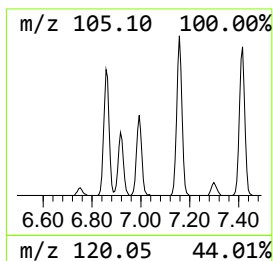
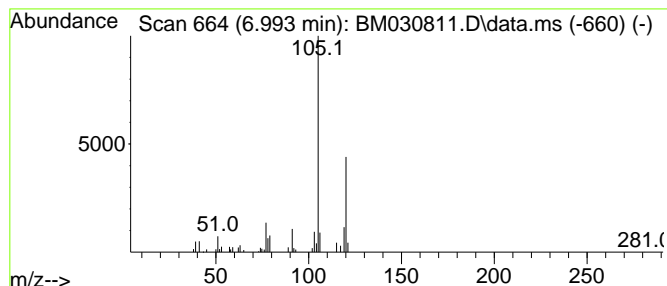
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 7 Benzene, 1,2,3-trimethyl- Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.990	2.13 ng/ul	61032	1,4-Dichlorobenzene-d4	7.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

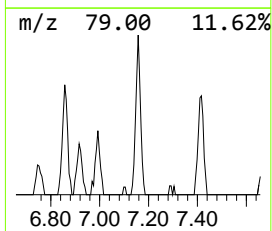
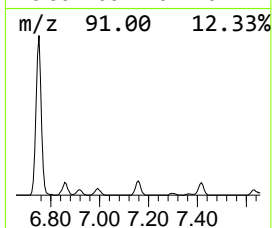
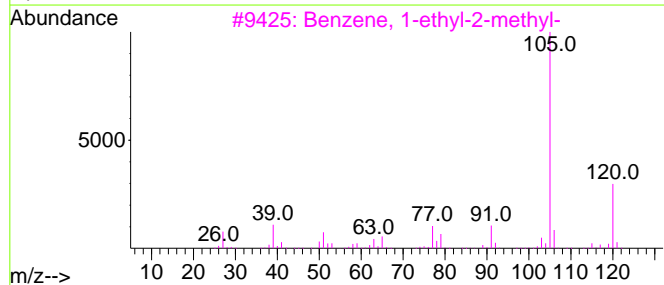
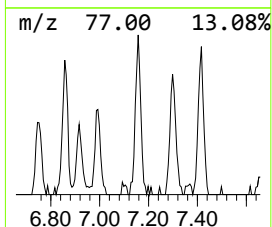
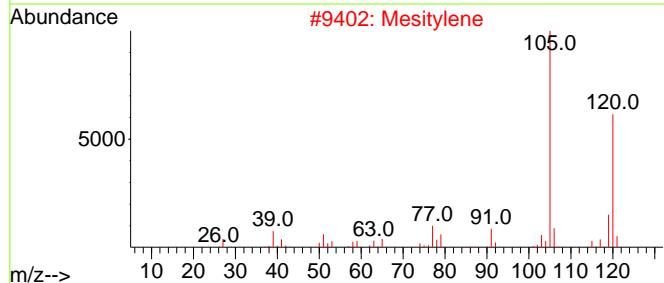
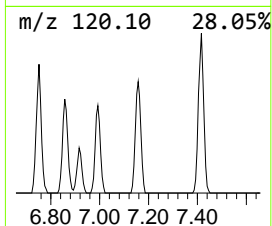
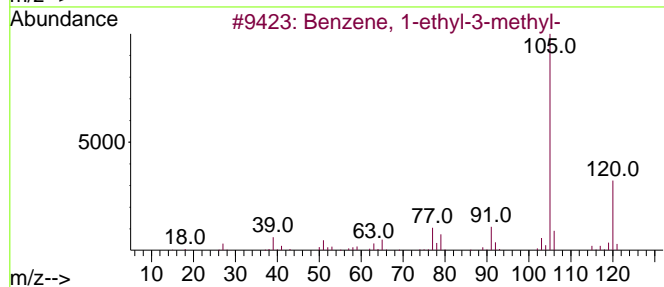
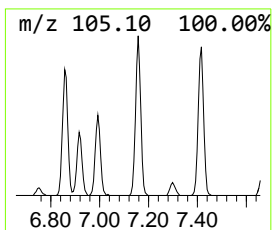
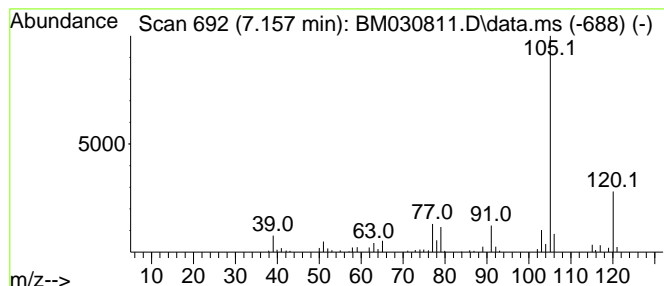
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 8 Benzene, 1-ethyl-3-methyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.160	4.12 ng/ul	118404	1,4-Dichlorobenzene-d4	7.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-3-methyl-	120	C9H12	000620-14-4	91
2			Mesitylene	120	C9H12	000108-67-8	91
3			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91
4			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	91
5			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

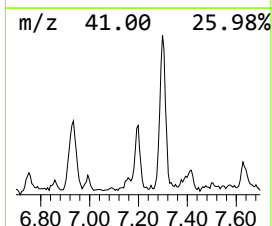
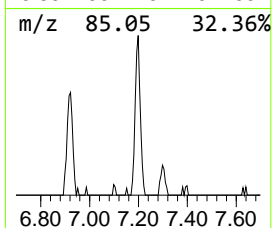
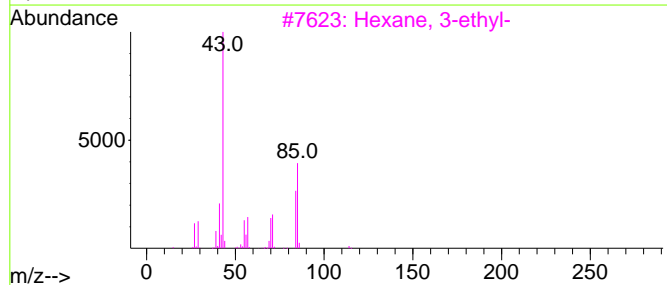
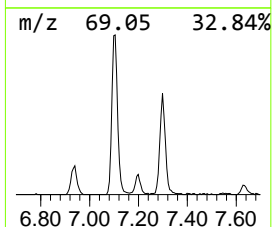
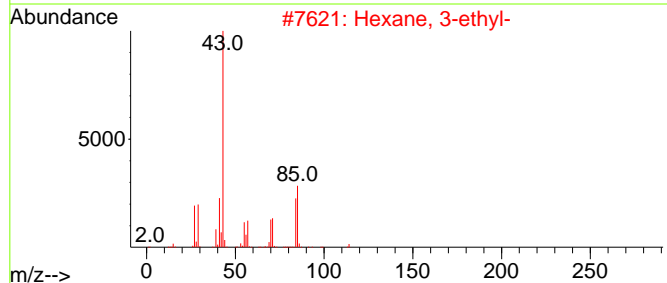
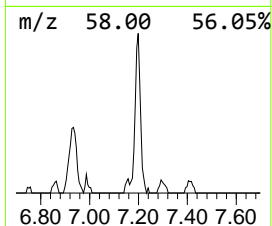
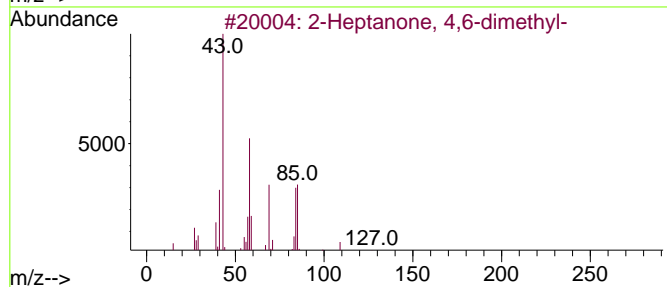
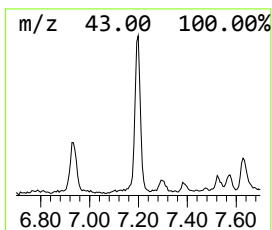
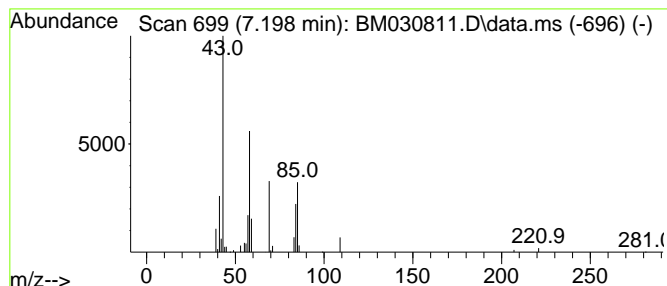
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 9 2-Heptanone, 4,6-dimethyl- Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.200	2.06 ng/ul	59040	1,4-Dichlorobenzene-d4	7.763

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	83
2			Hexane, 3-ethyl-	114	C8H18	000619-99-8	43
3			Hexane, 3-ethyl-	114	C8H18	000619-99-8	43
4			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	38
5			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

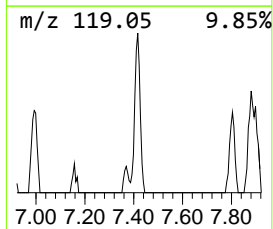
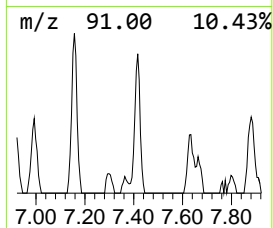
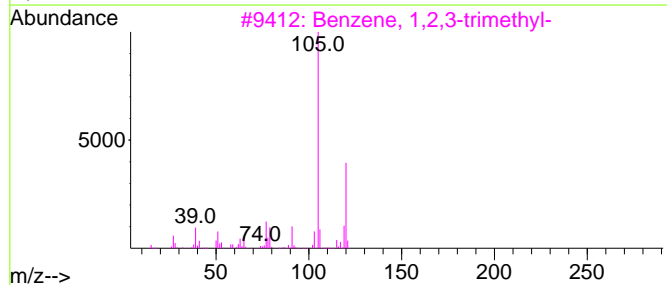
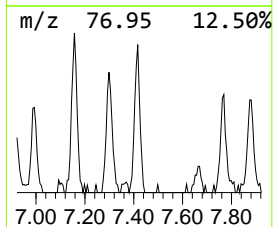
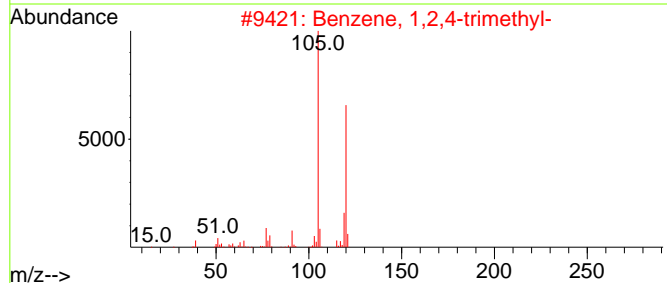
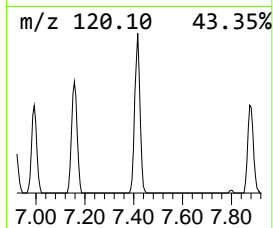
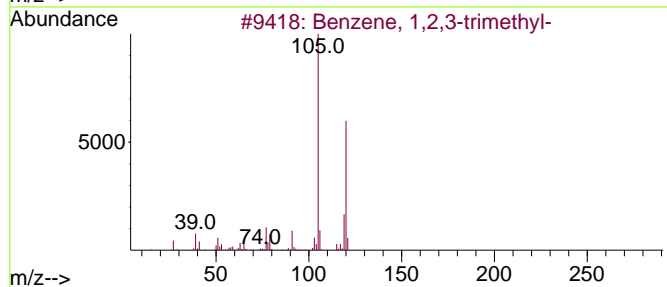
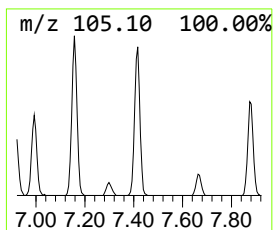
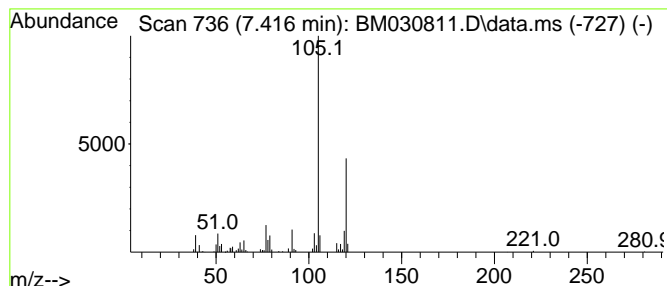
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 10 Benzene, 1,2,4-trimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.420	3.99 ng/ul	114507	1,4-Dichlorobenzene-d4	7.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	95
2		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
3		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
4		Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	94
5		Mesitylene	120	C9H12	000108-67-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

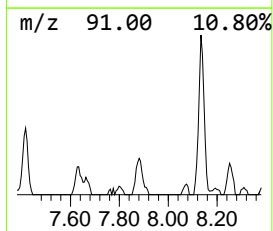
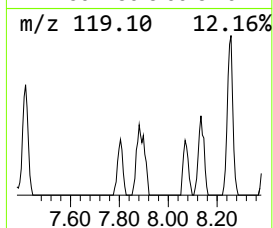
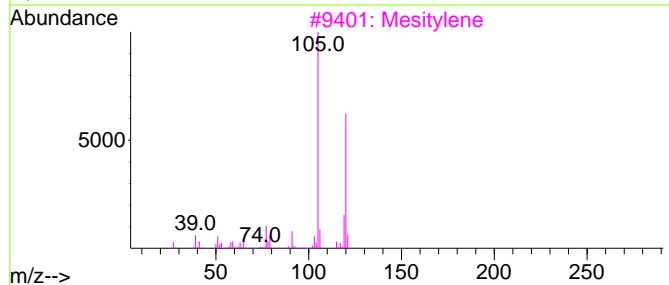
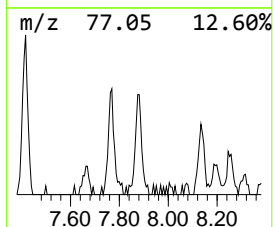
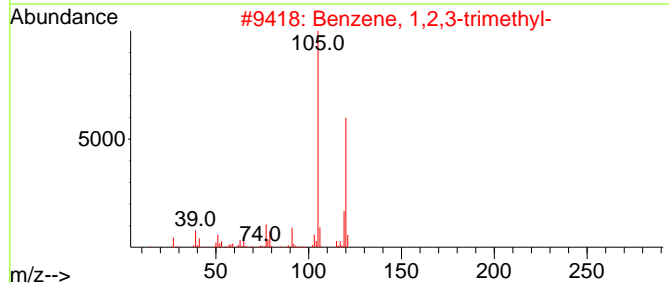
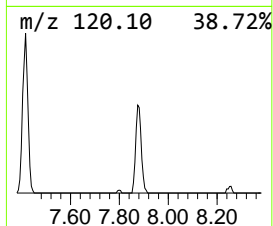
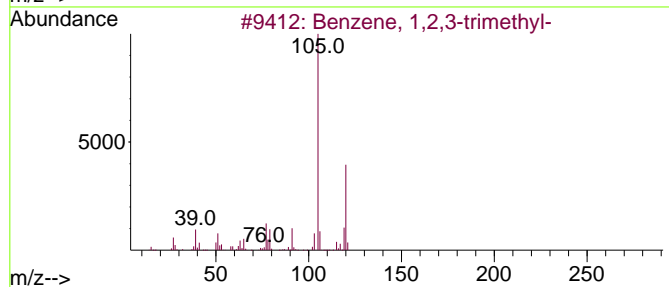
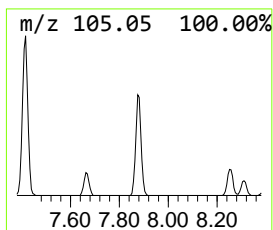
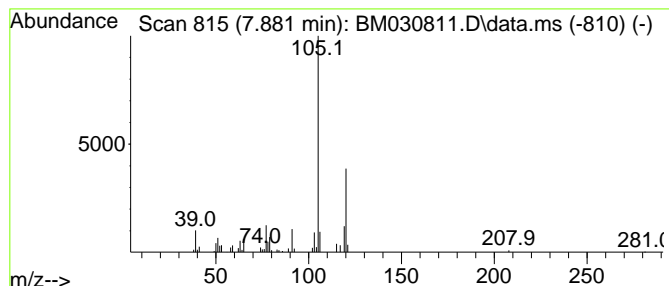
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 11 Mesitylene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.880	2.40 ng/ul	68960	1,4-Dichlorobenzene-d4	7.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	97
2		Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	94
3		Mesitylene	120	C9H12	000108-67-8	94
4		Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	93
5		Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

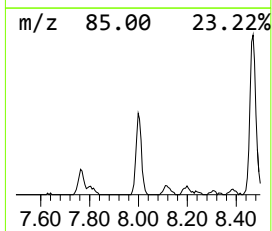
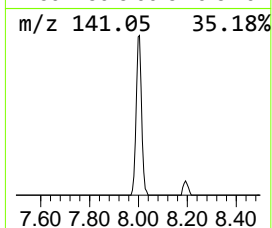
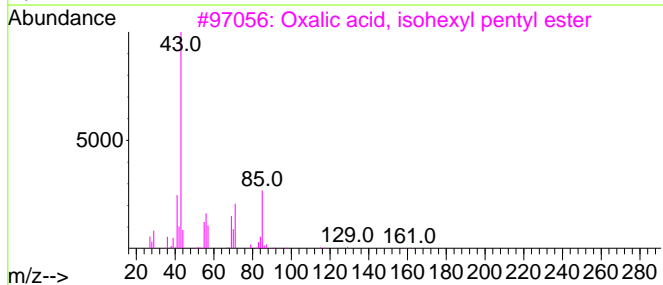
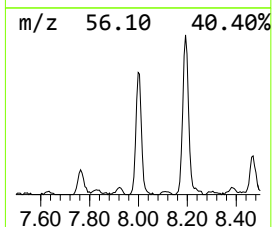
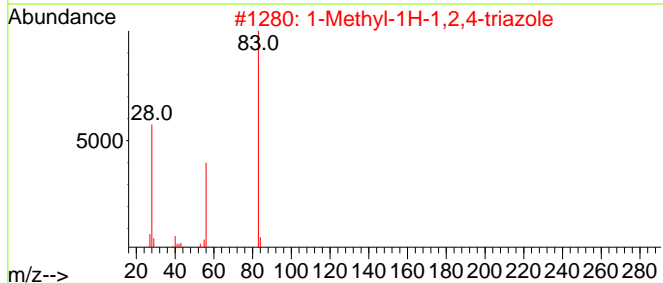
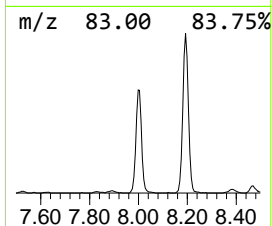
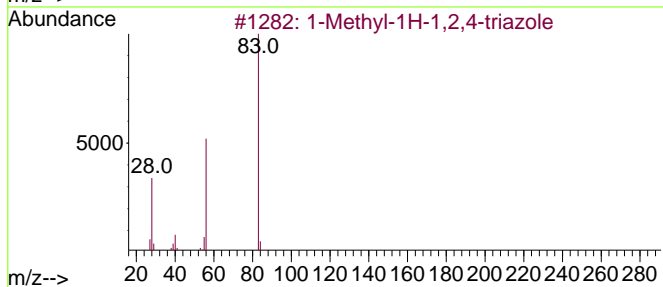
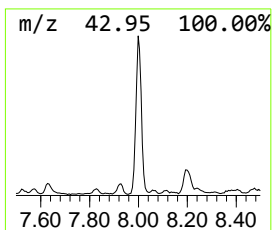
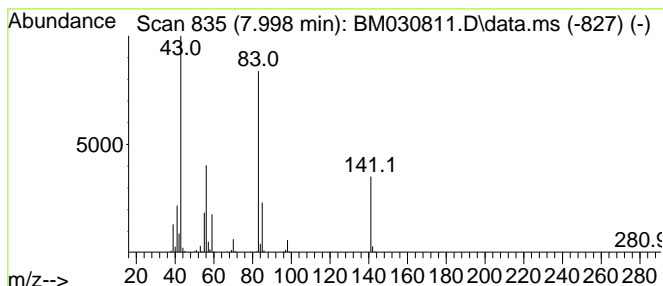
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 12 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.000	8.42 ng/ul	241773	1,4-Dichlorobenzene-d4	7.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	37
2		1-Methyl-1H-1,2,4-triazole	83	C3H5N3	006086-21-1	32
3		Oxalic acid, isohehexyl pentyl ester	244	C13H24O4	1000309-32-8	14
4		4-Undecene, 7-methyl-	168	C12H24	076441-79-7	12
5		Octane, 3,4-dimethyl-	142	C10H22	015869-92-8	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

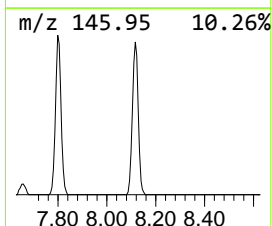
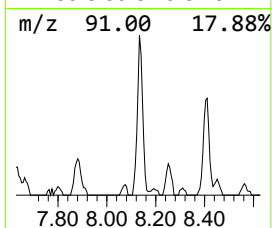
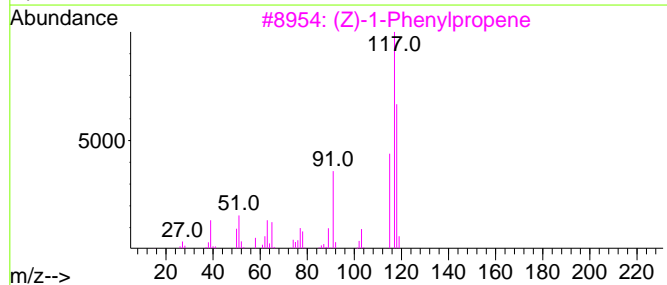
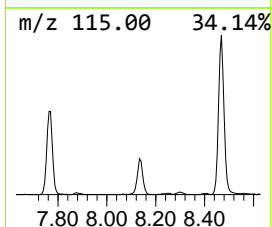
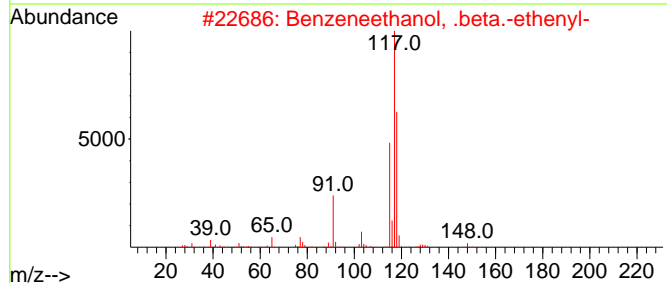
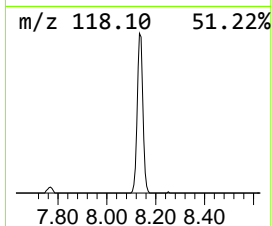
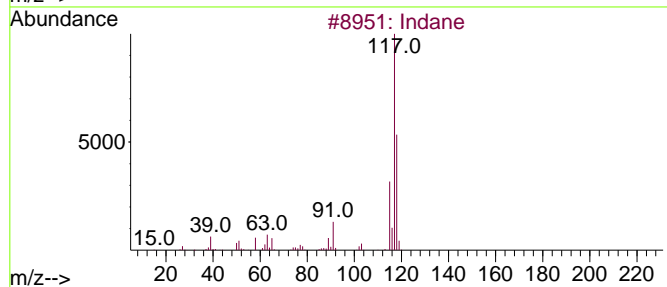
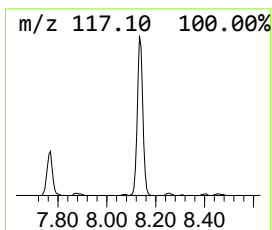
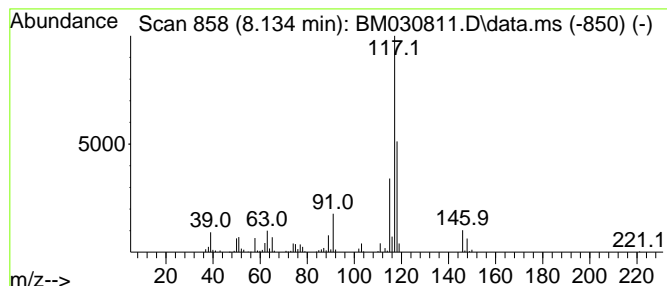
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 13 Indane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.130	10.39 ng/ul	298457	1,4-Dichlorobenzene-d4	7.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Indane	118	C9H10	000496-11-7	76
2		Benzeneethanol, .beta.-ethenyl-	148	C10H12O	006052-63-7	58
3		(Z)-1-Phenylpropene	118	C9H10	000766-90-5	55
4		Benzene, 1-propenyl-	118	C9H10	000637-50-3	55
5		Indane	118	C9H10	000496-11-7	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

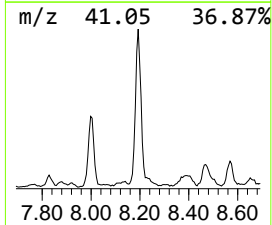
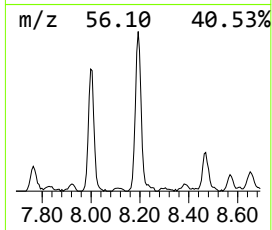
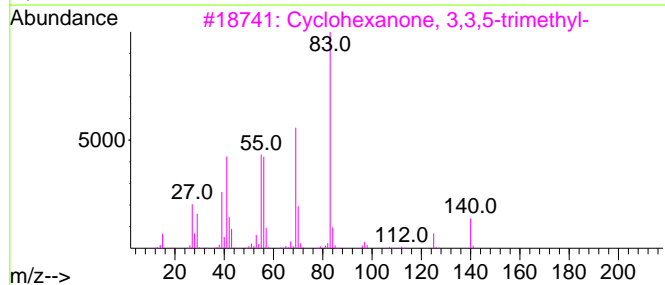
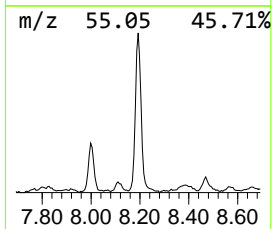
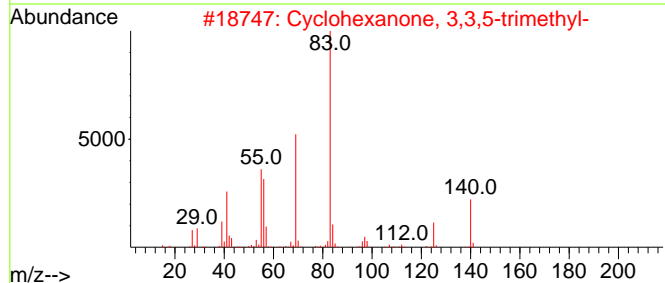
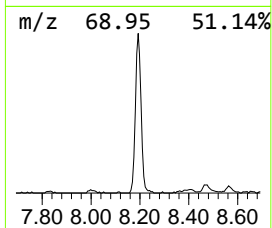
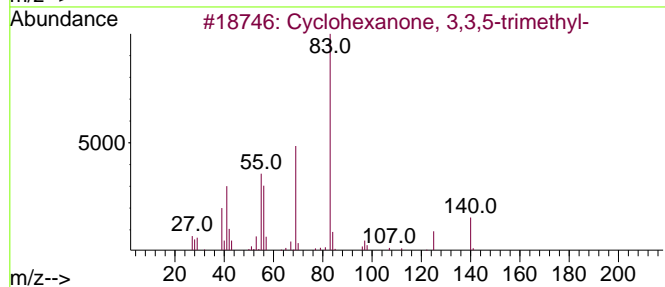
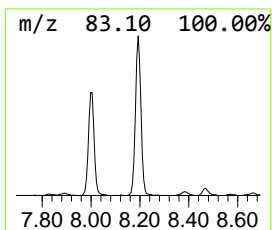
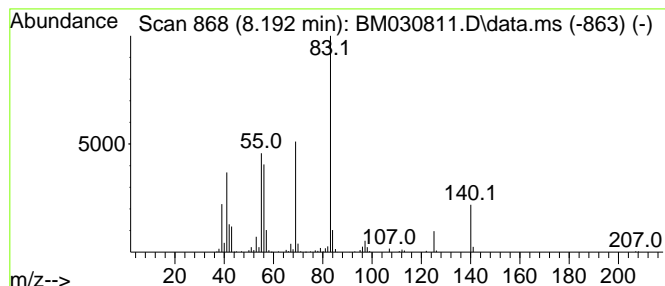
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 14 Cyclohexanone, 3,3,5-trimet... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.190	11.50 ng/ul	330396	1,4-Dichlorobenzene-d4	7.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
2		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	93
3		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4		Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5		Cyclopentanone, 3-butyl-	140	C9H16O	057283-81-5	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

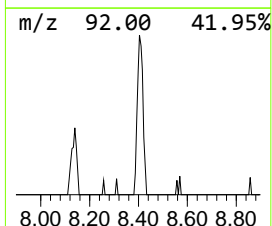
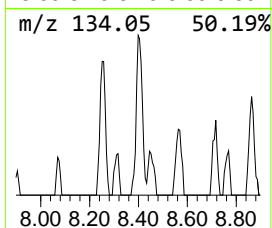
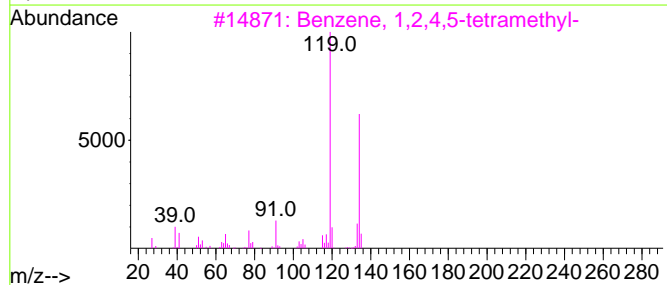
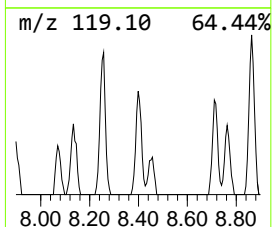
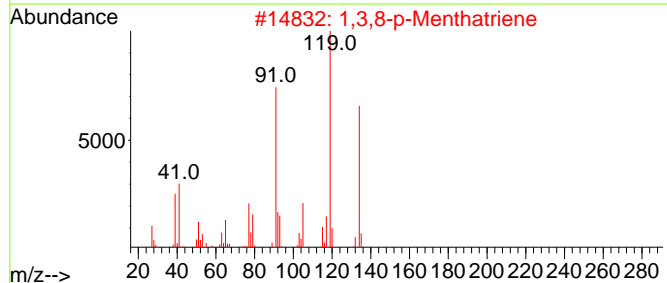
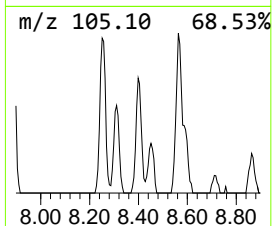
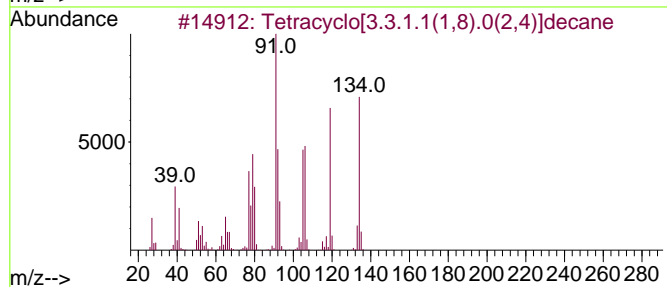
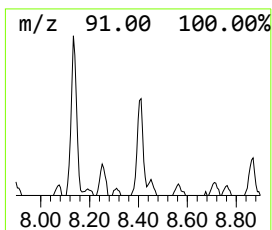
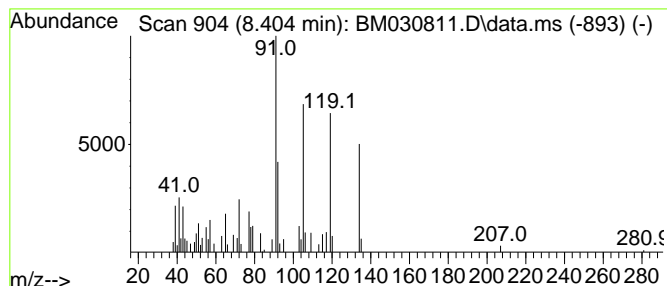
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 15 Tetracyclo[3.3.1.1(1,8).0(2... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.400	2.65 ng/ul	76233	1,4-Dichlorobenzene-d4	7.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetracyclo[3.3.1.1(1,8).0(2,4)]d...	134	C10H14	1000185-58-7	68
2		1,3,8-p-Menthatriene	134	C10H14	018368-95-1	60
3		Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	60
4		Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	60
5		Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

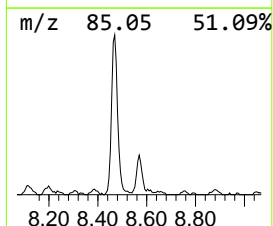
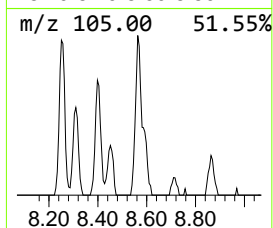
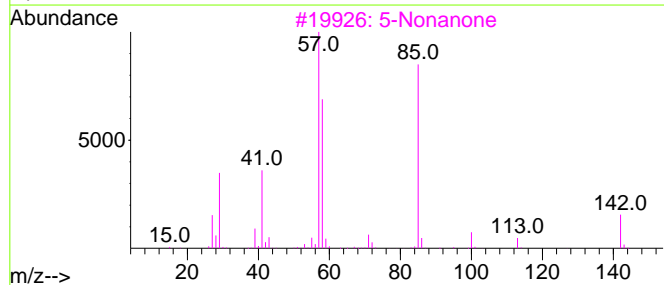
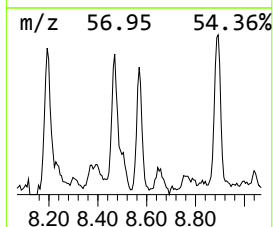
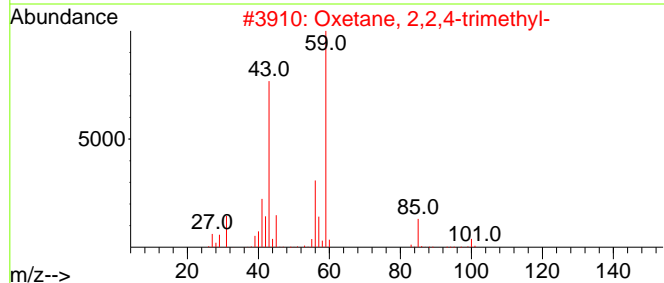
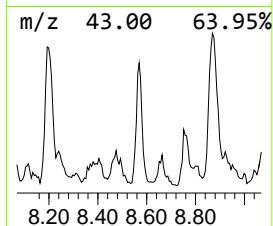
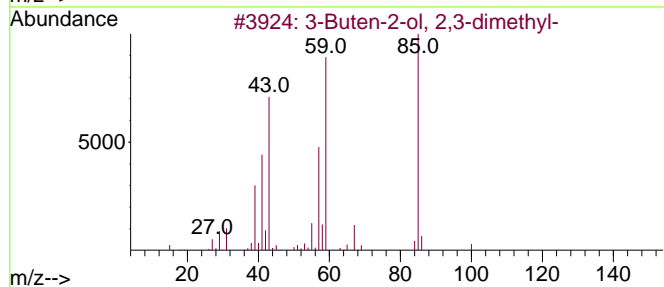
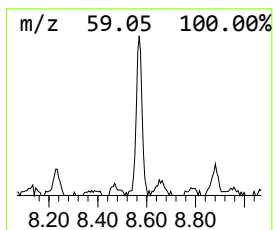
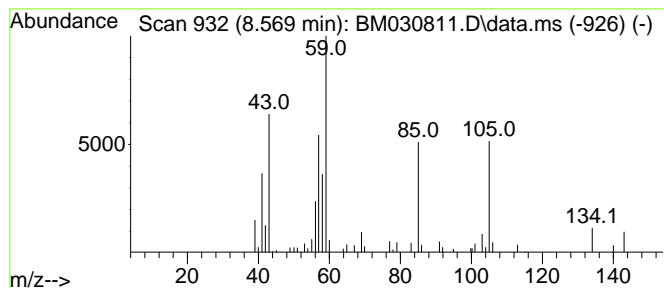
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 16 unknown-02 Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.570	2.76 ng/ul	79318	1,4-Dichlorobenzene-d4	7.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Buten-2-ol, 2,3-dimethyl-	100	C6H12O	010473-13-9	47
2		Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	43
3		5-Nonanone	142	C9H18O	000502-56-7	22
4		5-Nonanone	142	C9H18O	000502-56-7	22
5		Hexane, 2-methyl-	100	C7H16	000591-76-4	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

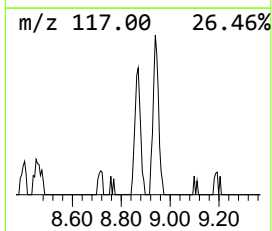
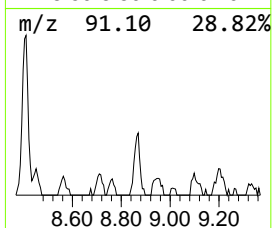
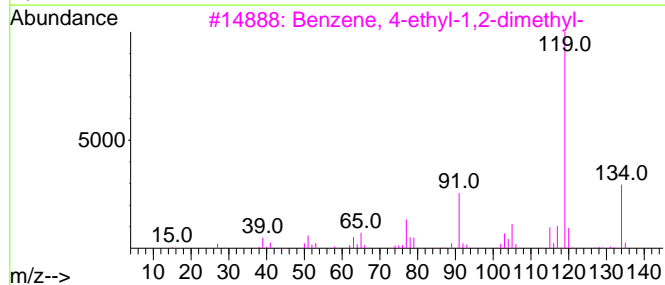
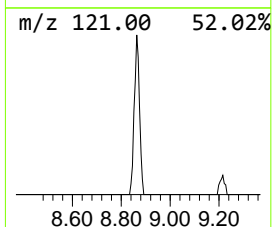
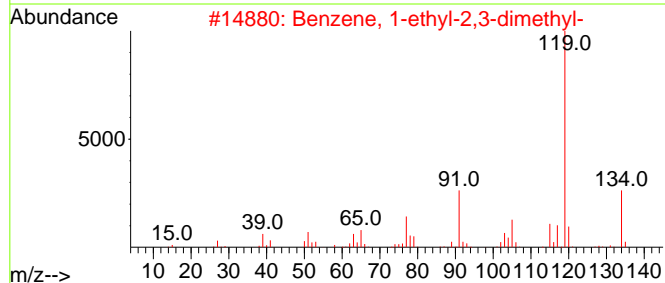
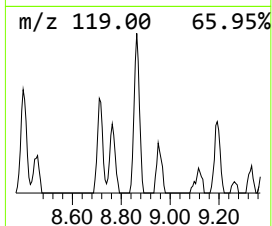
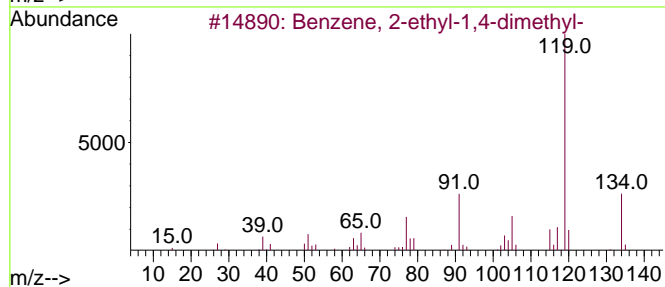
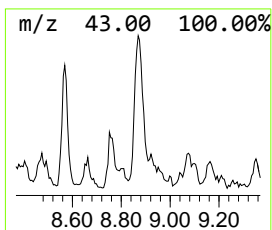
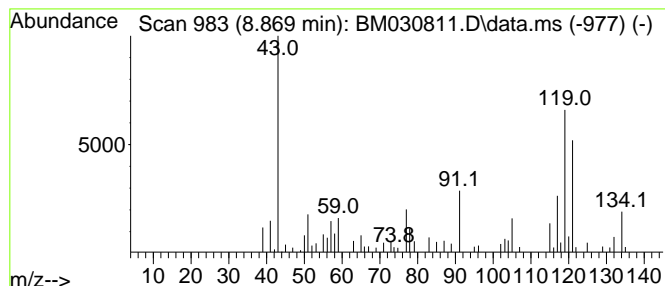
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 17 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.870	2.64 ng/ul	75717	1,4-Dichlorobenzene-d4	7.763

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	64
2		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	58
3		Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	58
4		Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	58
5		Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

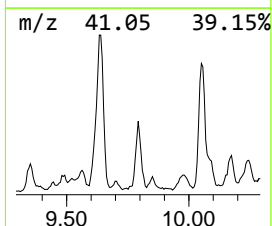
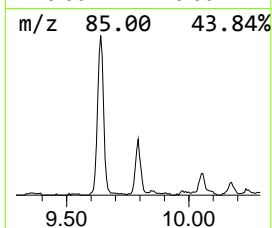
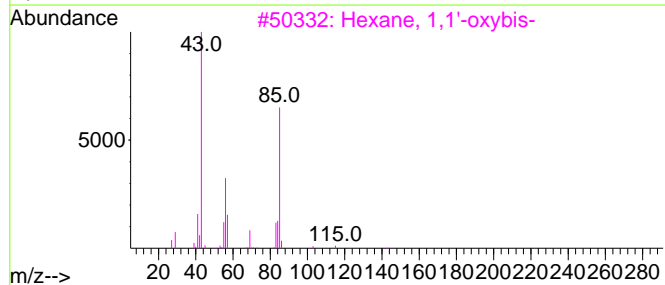
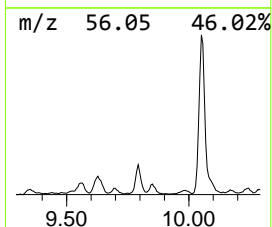
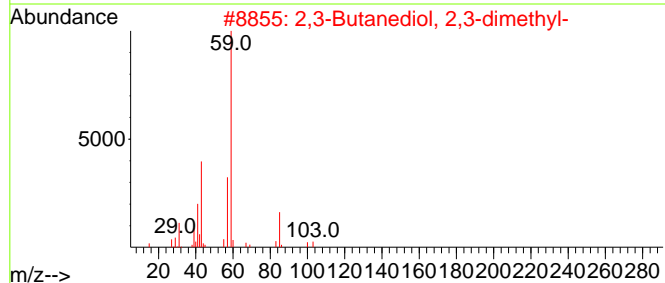
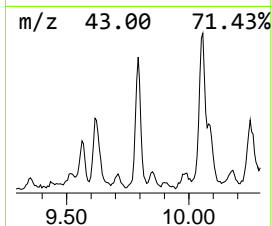
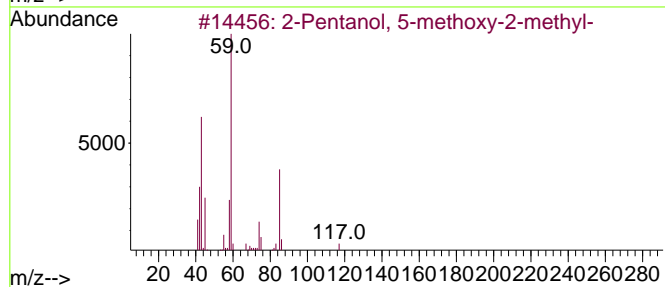
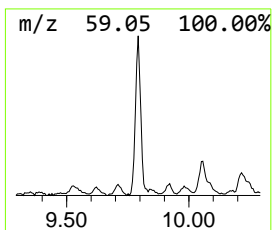
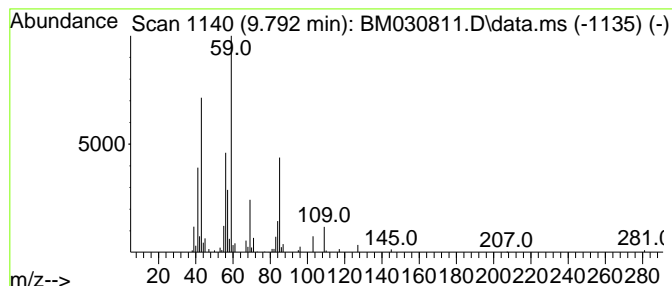
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 18 unknown-03 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.790	3.47 ng/ul	127114	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanol, 5-methoxy-2-methyl-	132	C7H16O2	055724-04-4	47
2		2,3-Butanediol, 2,3-dimethyl-	118	C6H14O2	000076-09-5	47
3		Hexane, 1,1'-oxybis-	186	C12H26O	000112-58-3	35
4		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	32
5		Butanamide	87	C4H9NO	000541-35-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DBK25

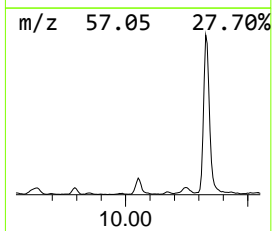
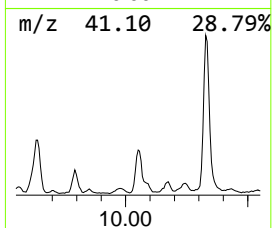
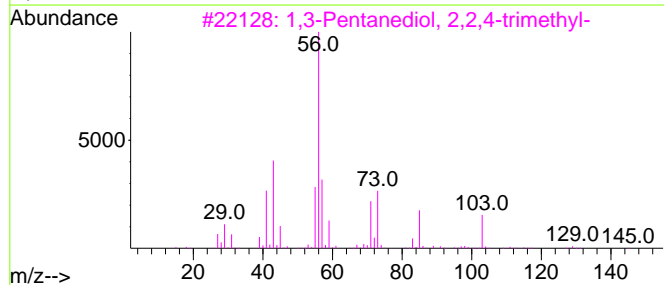
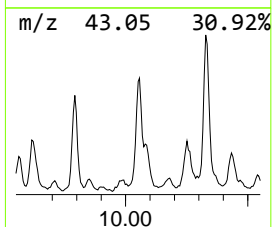
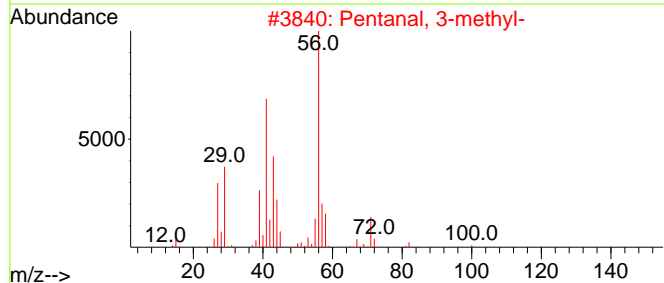
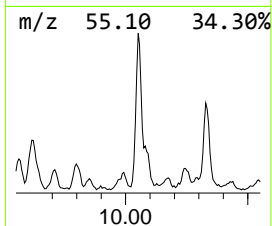
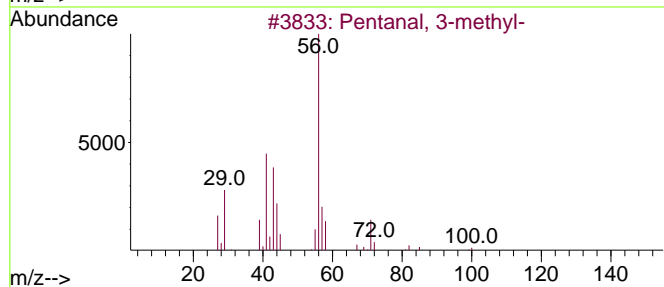
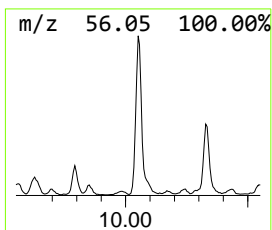
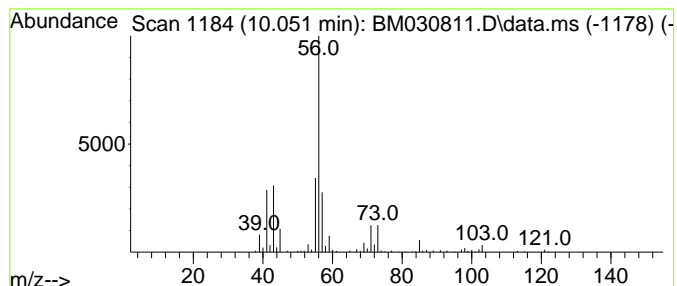
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 19 Pentanal, 3-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.050	7.03 ng/ul	257431	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentanal, 3-methyl-	100	C6H12O	015877-57-3	64
2		Pentanal, 3-methyl-	100	C6H12O	015877-57-3	50
3		1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	40
4		1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	38
5		2,4-Pentanediol, 3-methyl-	118	C6H14O2	005683-44-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

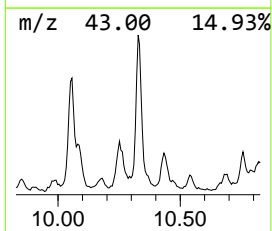
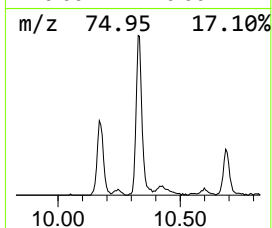
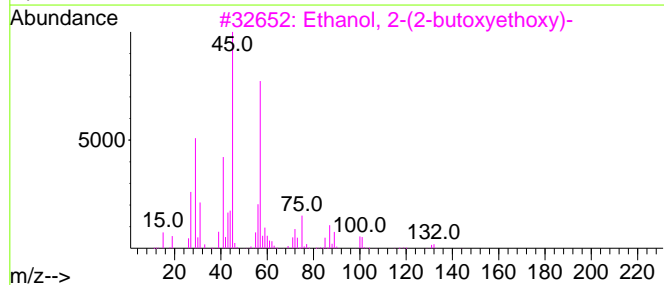
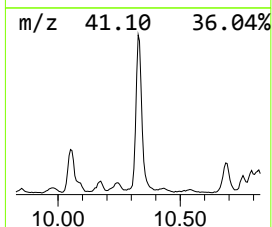
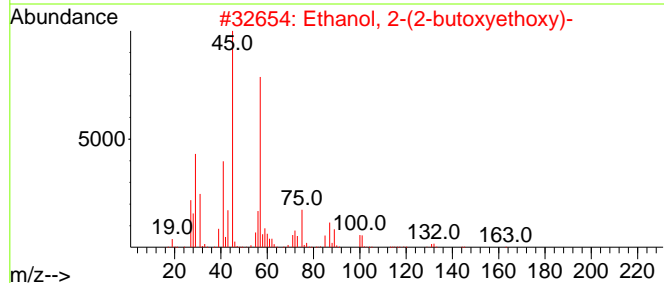
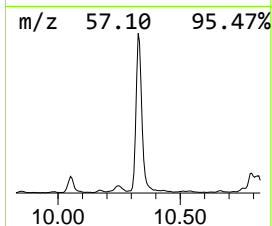
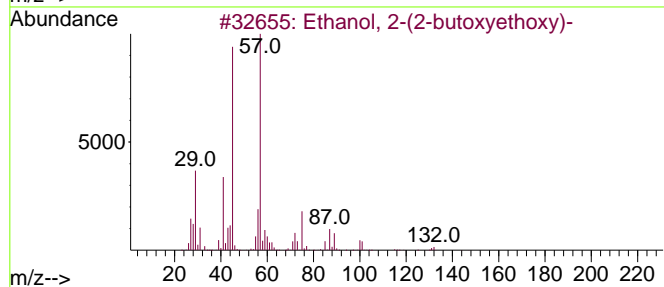
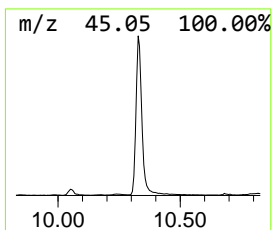
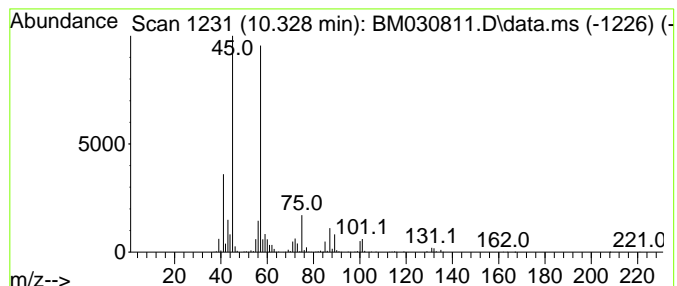
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 20 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.330	23.10 ng/ul	845394	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2		Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	78
3		Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
4		Di-sec-butyl ether	130	C8H18O	006863-58-7	53
5		Butane, 1-(1-methylpropoxy)-	130	C8H18O	000999-65-5	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

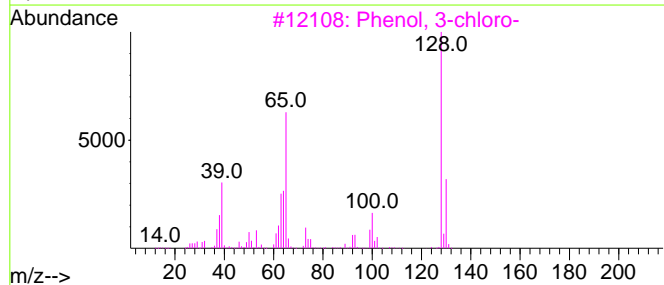
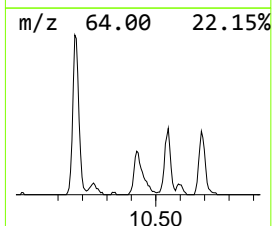
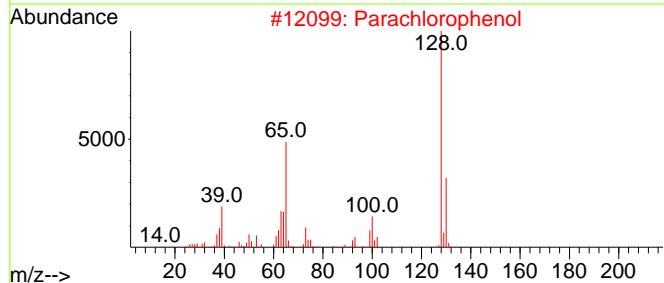
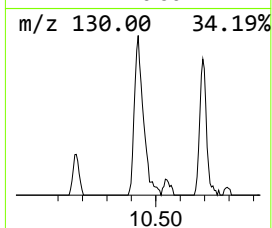
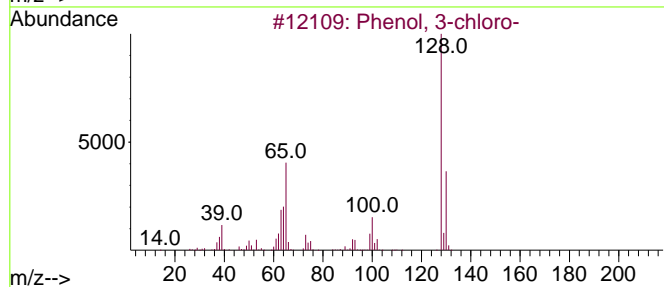
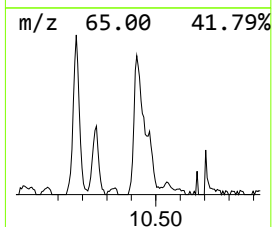
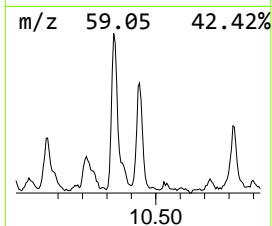
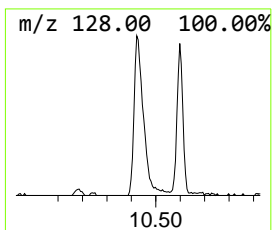
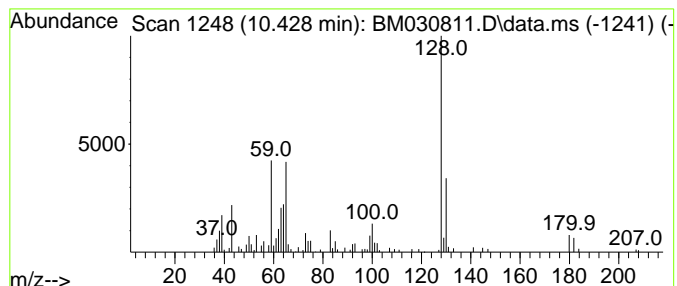
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 21 Phenol, 3-chloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.430	4.83 ng/ul	176638	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	96
2		Parachlorophenol	128	C6H5ClO	000106-48-9	96
3		Phenol, 3-chloro-	128	C6H5ClO	000108-43-0	96
4		Parachlorophenol	128	C6H5ClO	000106-48-9	96
5		Parachlorophenol	128	C6H5ClO	000106-48-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

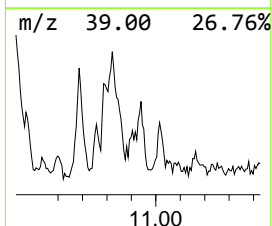
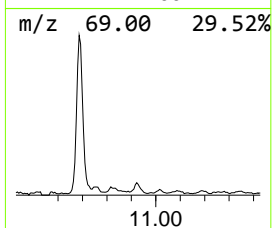
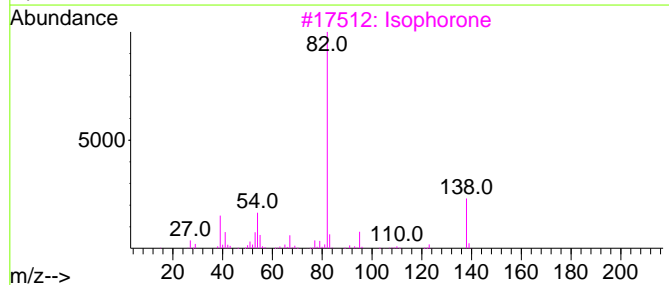
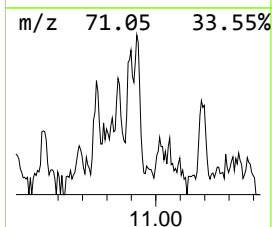
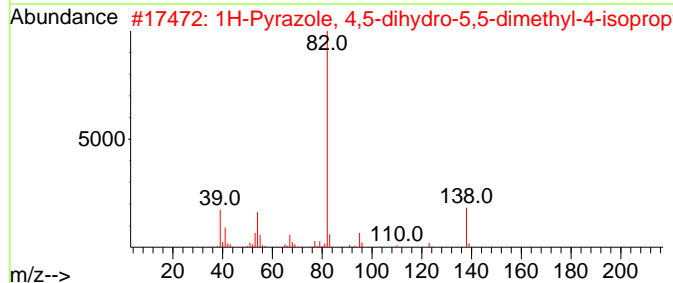
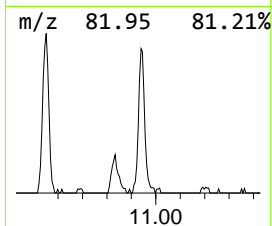
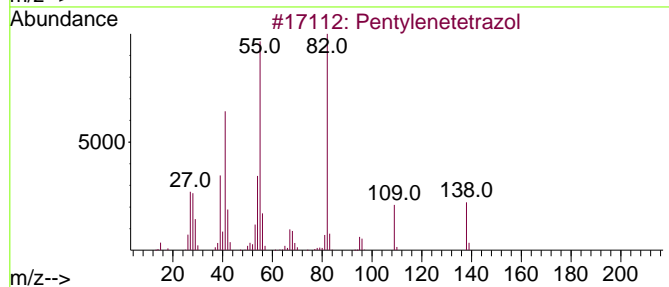
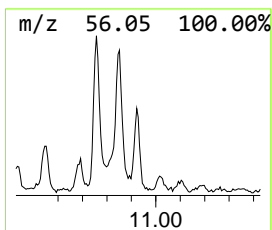
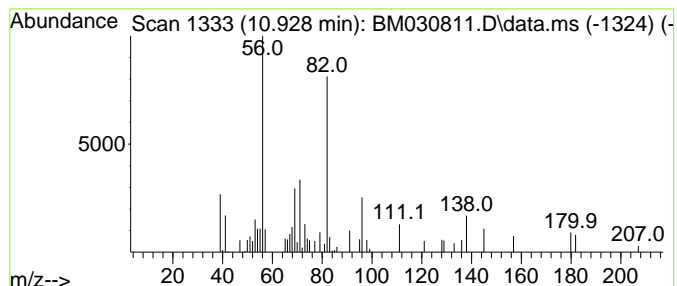
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 22 unknown-04 Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.930	2.58 ng/ul	94506	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Pentylentetrazol	138	C6H10N4	000054-95-5	27
2		1H-Pyrazole, 4,5-dihydro-5,5-dimethyl-4-isopropyl-	138	C8H14N2	106251-09-6	25
3		Isophorone	138	C9H14O	000078-59-1	25
4		Isophorone	138	C9H14O	000078-59-1	25
5		Furan, 3-pentyl-	138	C9H14O	006177-84-0	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

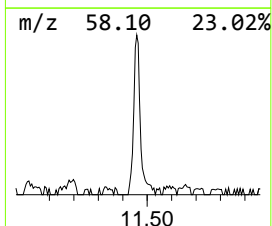
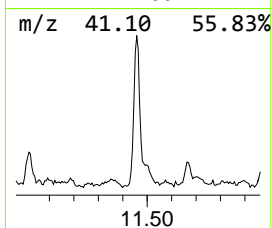
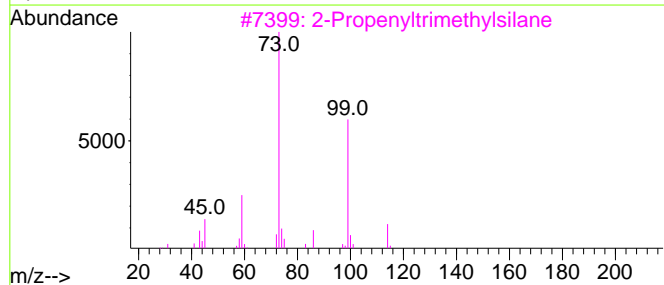
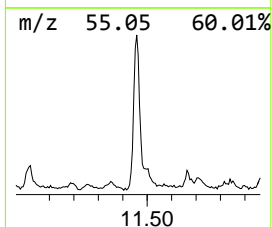
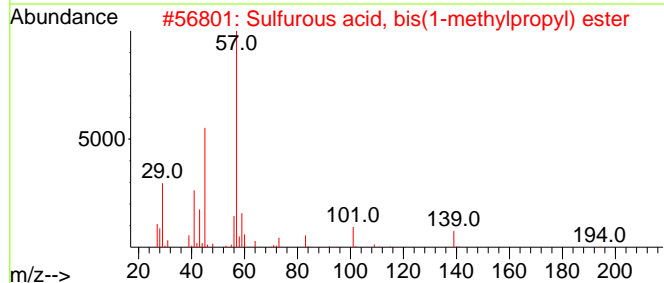
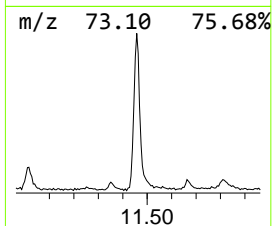
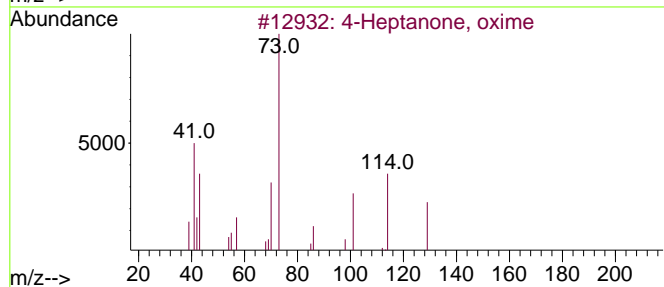
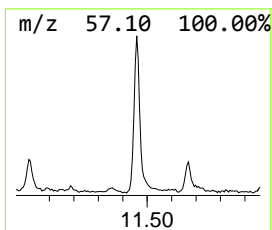
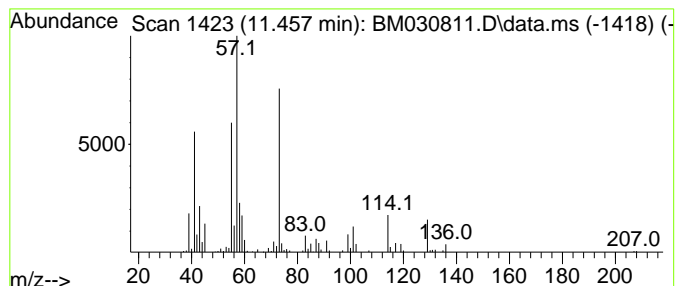
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 23 unknown-05 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.460	5.00 ng/ul	183028	Naphthalene-d8	10.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Heptanone, oxime	129	C7H15NO	001188-63-2	35
2			Sulfurous acid, bis(1-methylprop...	194	C8H18O3S	024769-51-5	16
3			2-Propenyltrimethylsilane	114	C6H14Si	018163-07-0	16
4			3,4,4-Trimethyl-3-pentanol	130	C8H18O	007294-05-5	16
5			3-Hexanol, 3,5-dimethyl-	130	C8H18O	004209-91-0	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 DBK25

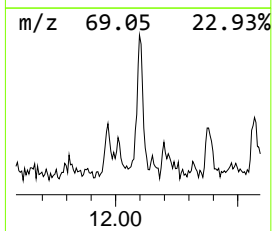
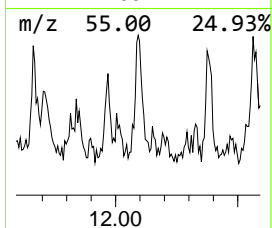
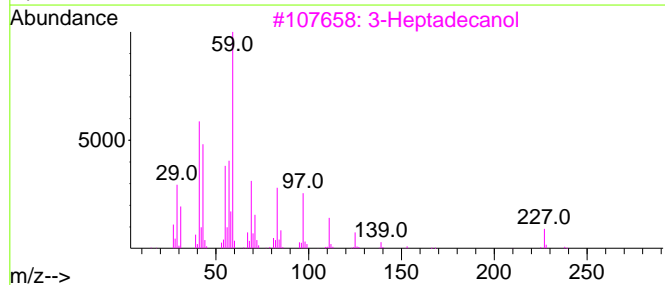
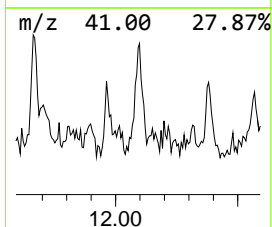
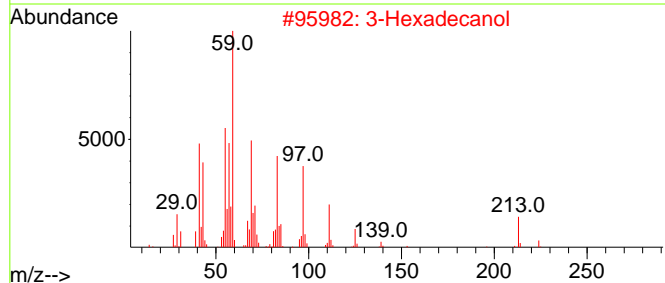
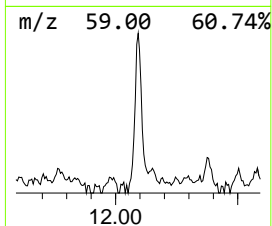
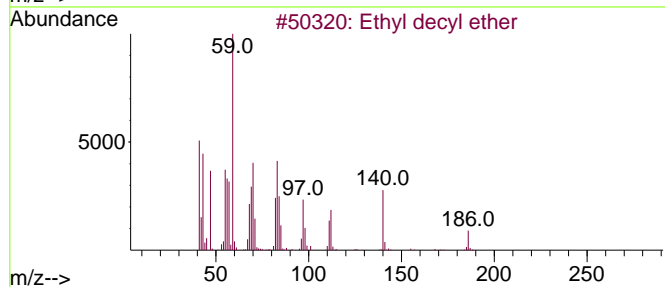
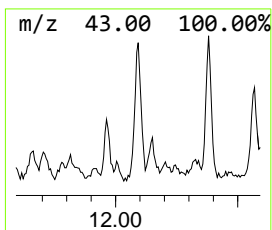
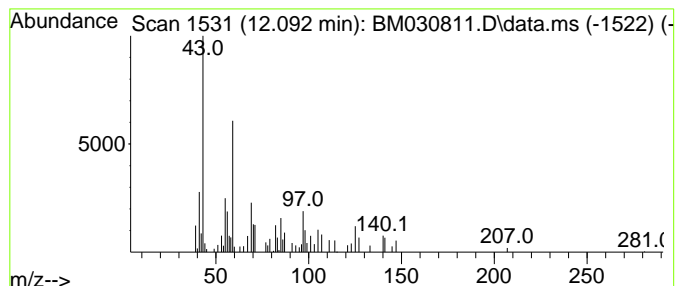
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 25 unknown-06 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.090	2.12 ng/ul	77679	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Ethyl decyl ether	186	C12H26O	016979-29-6	38
2		3-Hexadecanol	242	C16H34O	000593-03-3	37
3		3-Heptadecanol	256	C17H36O	084534-30-5	37
4		2-[5-(1-Hydroxy-1-methylethyl)-2...	218	C11H22O4	1000190-33-6	32
5		Hexylene glycol	118	C6H14O2	000107-41-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

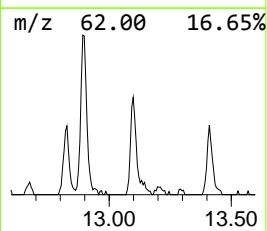
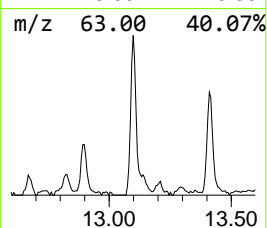
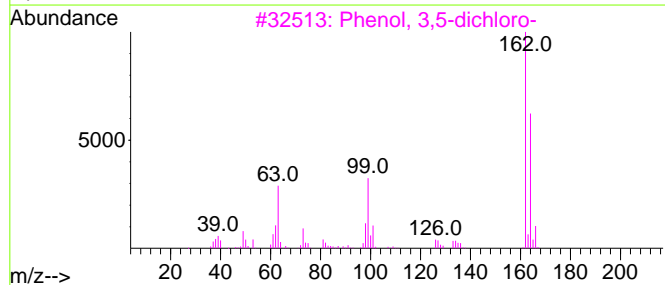
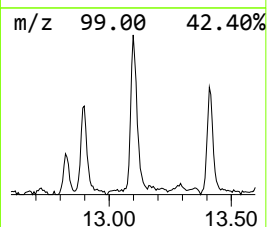
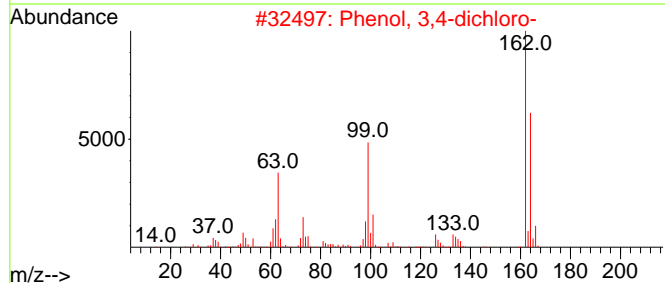
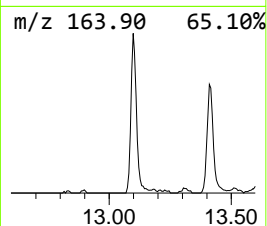
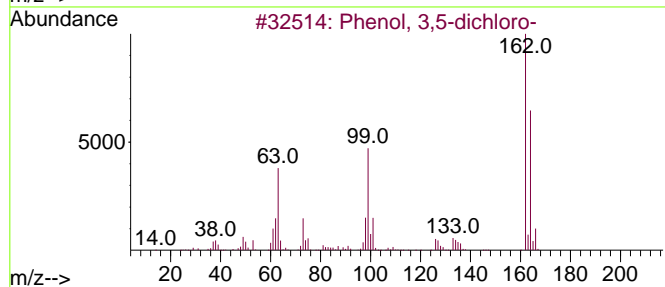
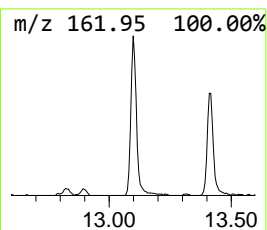
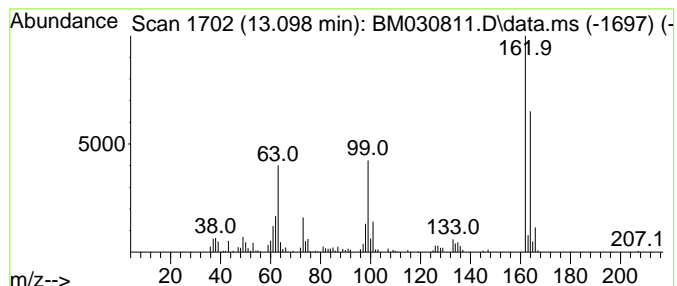
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 26 Phenol, 3,5-dichloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.100	5.29 ng/ul	245964	Acenaphthene-d10	14.392

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2			Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
3			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
4			Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	95
5			Phenol, 2,6-dichloro-	162	C6H4Cl2O	000087-65-0	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

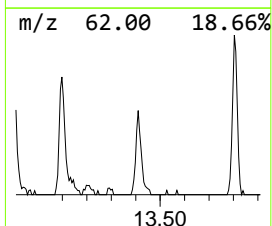
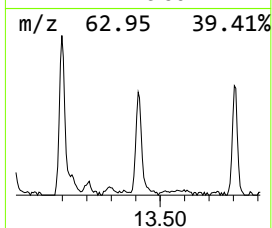
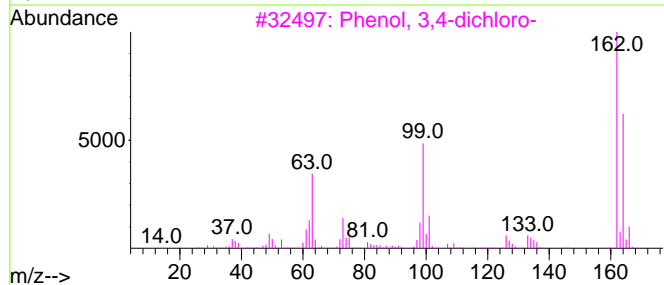
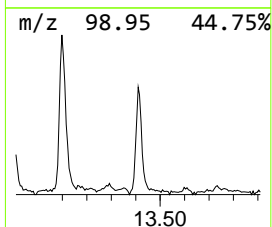
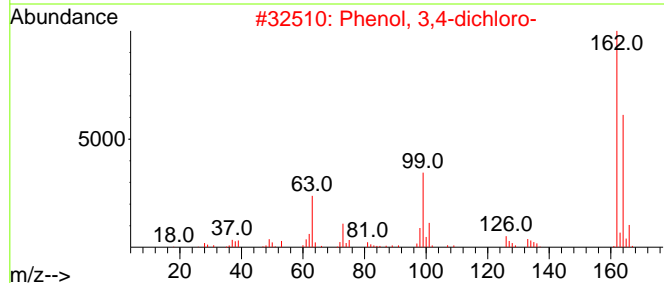
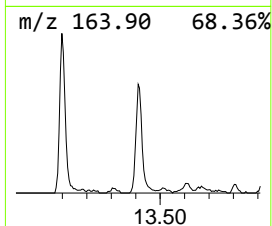
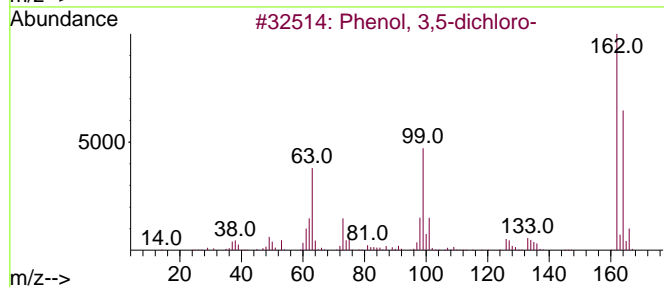
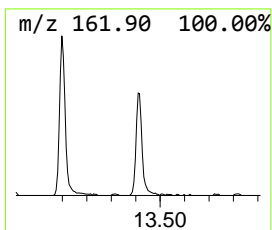
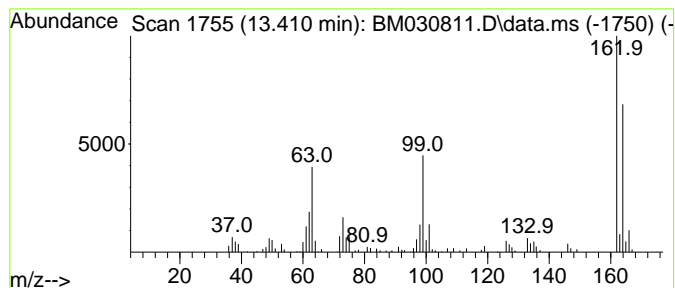
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 27 Phenol, 3,4-dichloro- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.410	4.12 ng/ul	191535	Acenaphthene-d10	14.392

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	98
2		Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
3		Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	97
4		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	96
5		Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampled :
 DBK25

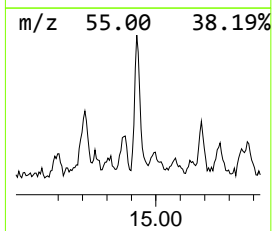
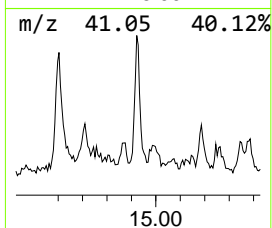
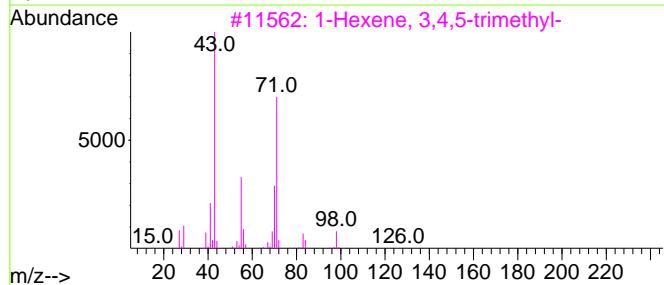
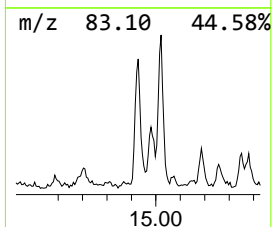
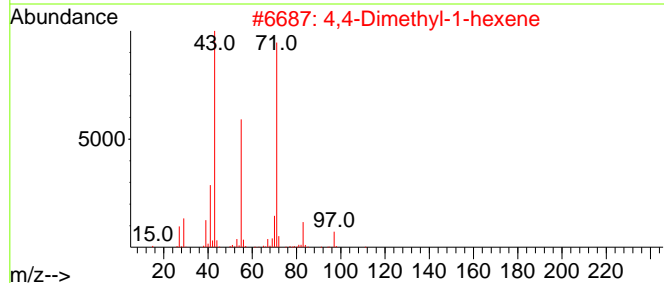
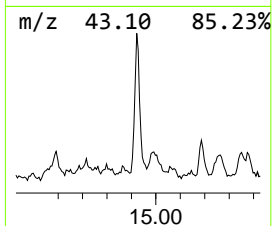
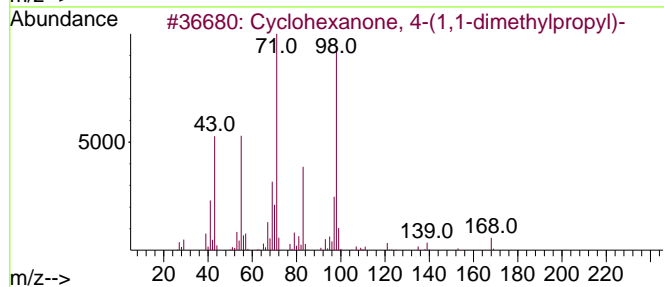
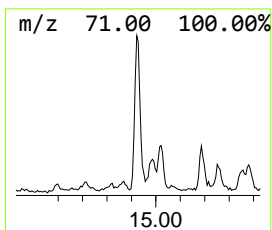
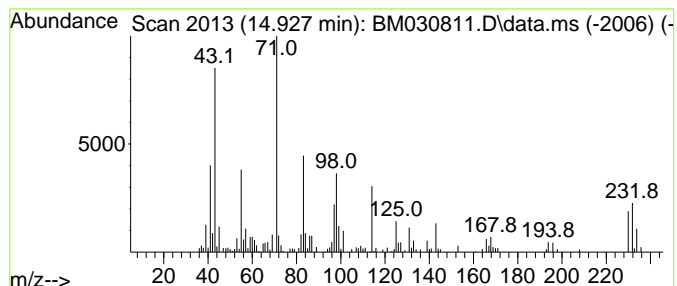
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 28 unknown-07 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.930	4.25 ng/ul	197687	Acenaphthene-d10	14.392

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexanone, 4-(1,1-dimethylpr...	168	C11H20O	016587-71-6	49
2		4,4-Dimethyl-1-hexene	112	C8H16	001647-08-1	38
3		1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	35
4		4-Heptanone	114	C7H14O	000123-19-3	30
5		Sulfurous acid, pentyl tridecyl ...	334	C18H38O3S	1000309-14-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

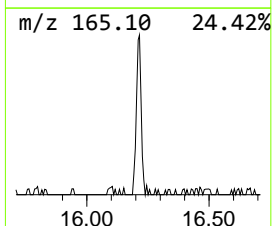
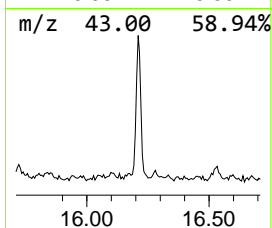
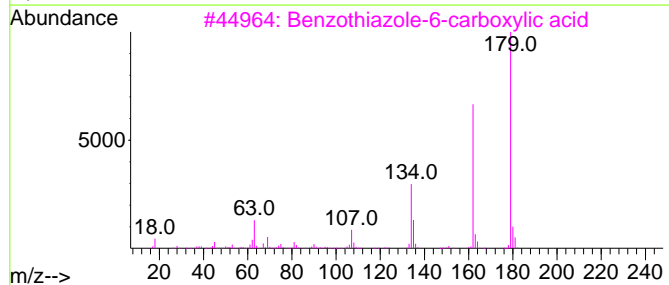
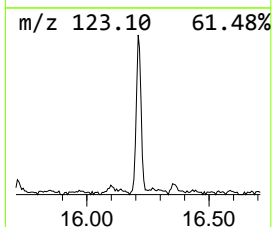
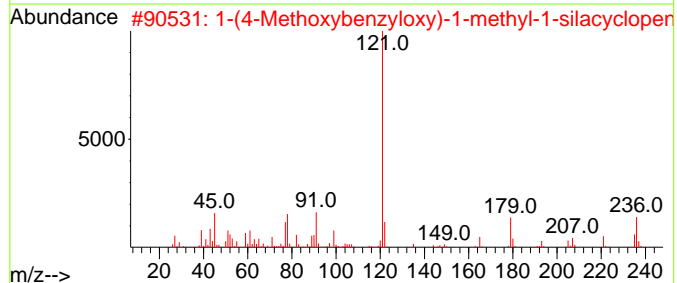
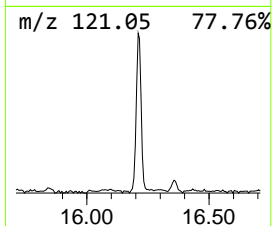
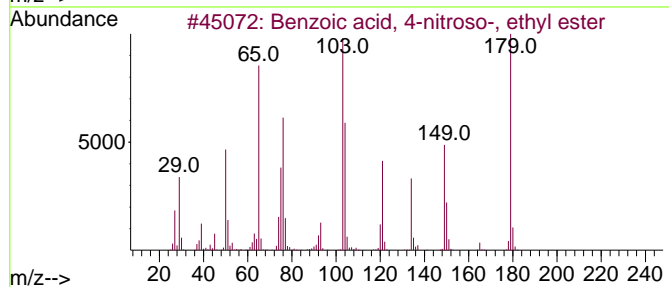
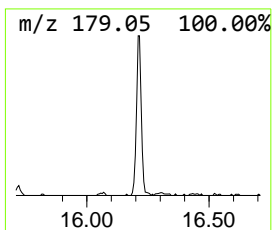
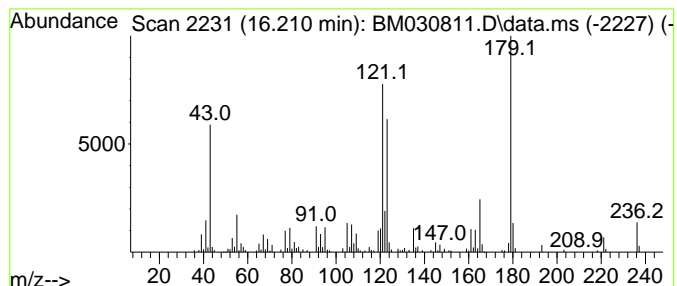
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 29 unknown-08 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.210	3.85 ng/ul	193703	Phenanthrene-d10	17.133

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzoic acid, 4-nitroso-, ethyl ...	179	C9H9NO3	007476-79-1	30
2		1-(4-Methoxybenzyloxy)-1-methyl-...	236	C13H20O2Si	1000280-11-2	30
3		Benzothiazole-6-carboxylic acid	179	C8H5NO2S	003622-35-3	27
4		4-Dimethylamino-2-methoxybenzald...	179	C10H13NO2	084562-48-1	27
5		Propanoyl bromide, 2-bromo-2-met...	228	C4H6Br2O	020769-85-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 DBK25

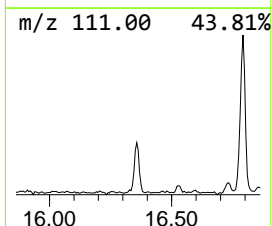
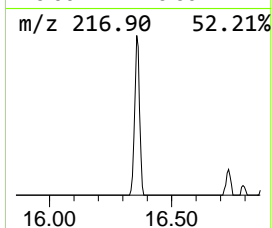
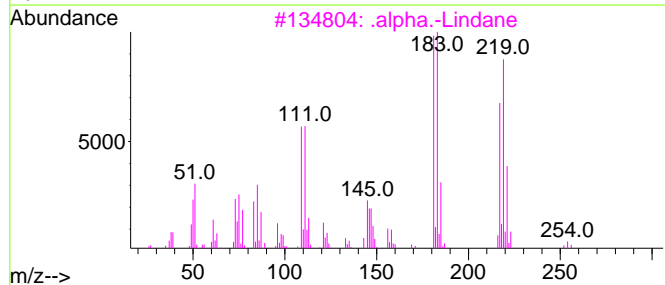
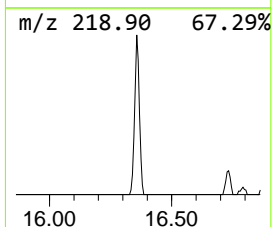
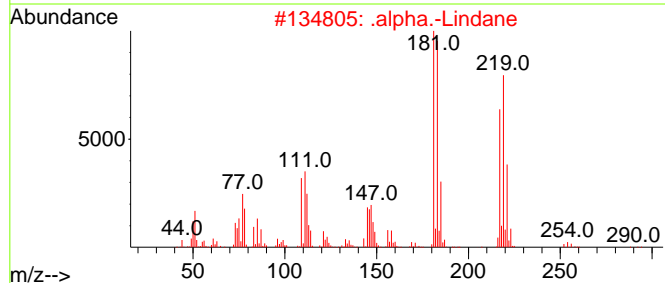
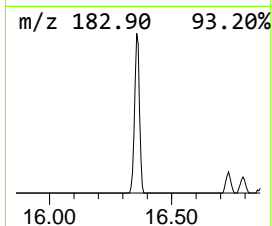
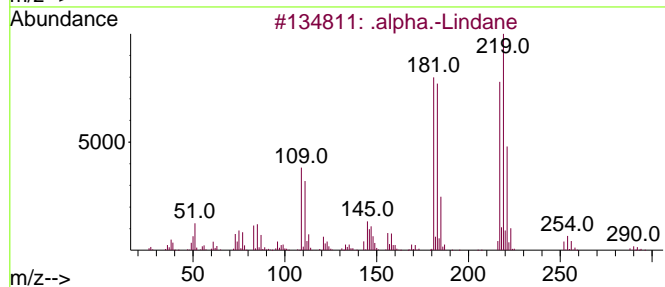
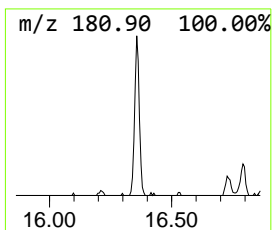
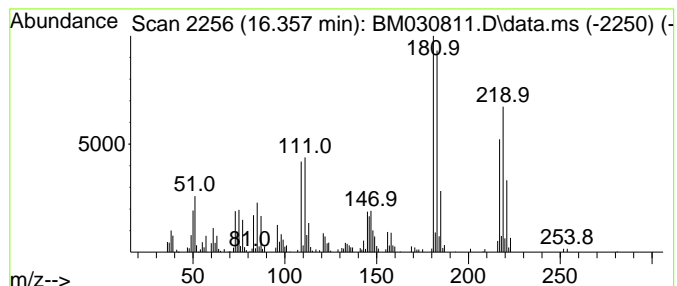
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 30 .alpha.-Lindane Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.360	3.56 ng/ul	179425	Phenanthrene-d10	17.133

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.alpha.-Lindane	288	C6H6Cl6	000319-84-6	91
2		.alpha.-Lindane	288	C6H6Cl6	000319-84-6	91
3		.alpha.-Lindane	288	C6H6Cl6	000319-84-6	89
4		.delta.-Lindane	288	C6H6Cl6	000319-86-8	87
5		.delta.-Lindane	288	C6H6Cl6	000319-86-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

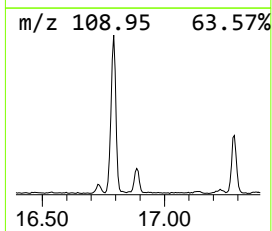
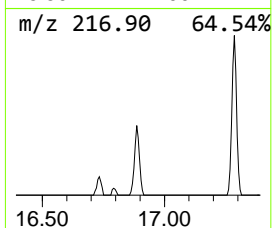
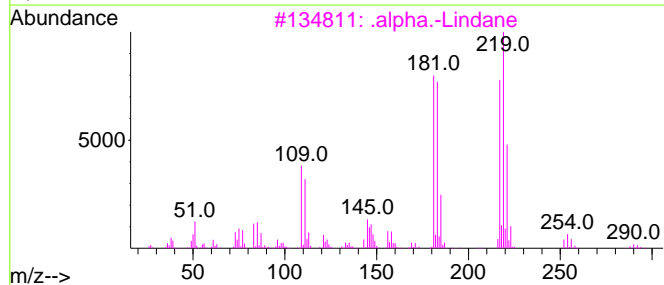
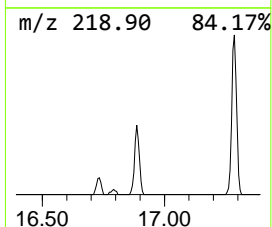
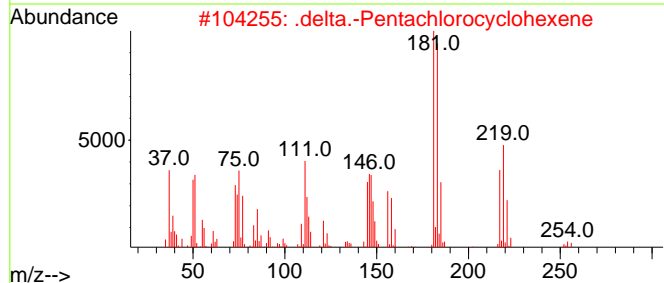
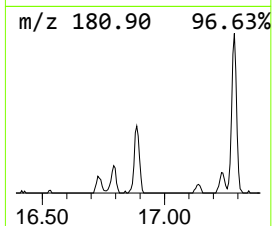
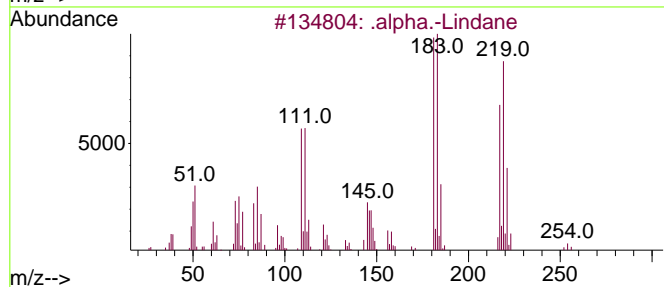
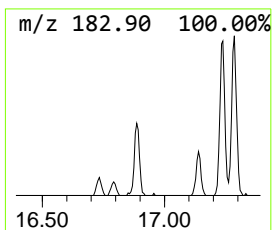
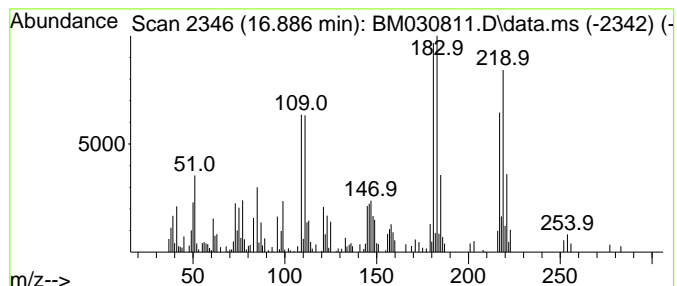
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 31 .beta.-Hexachlorocyclohexane Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.890	3.16 ng/ul	158898	Phenanthrene-d10	17.133

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		.alpha.-Lindane	288	C6H6Cl6	000319-84-6	95
2		.delta.-Pentachlorocyclohexene	252	C6H5Cl5	000643-15-2	93
3		.alpha.-Lindane	288	C6H6Cl6	000319-84-6	91
4		.beta.-Hexachlorocyclohexane	288	C6H6Cl6	000319-85-7	91
5		.delta.-Lindane	288	C6H6Cl6	000319-86-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

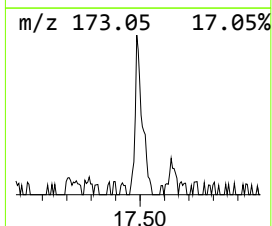
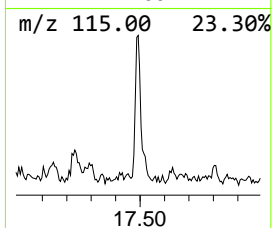
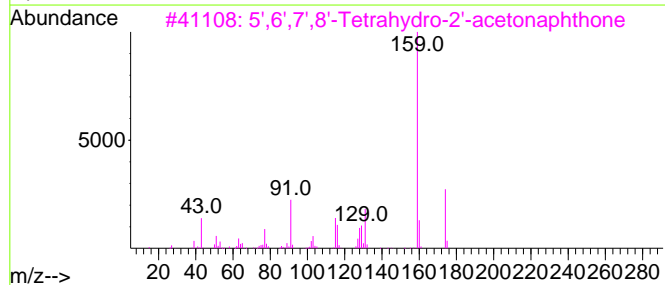
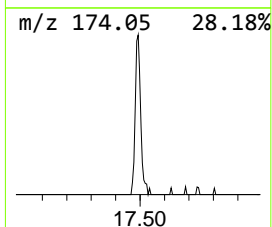
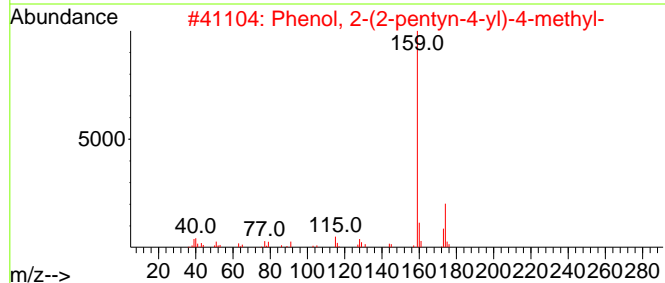
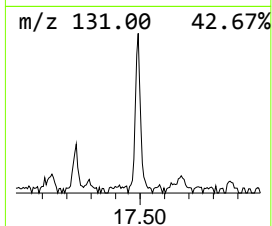
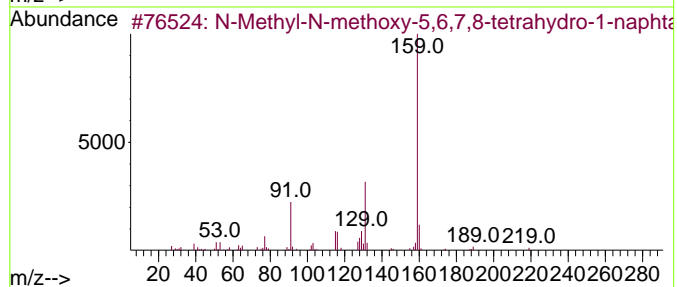
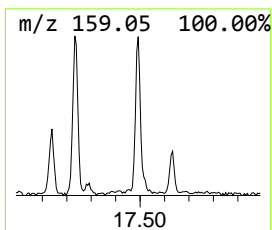
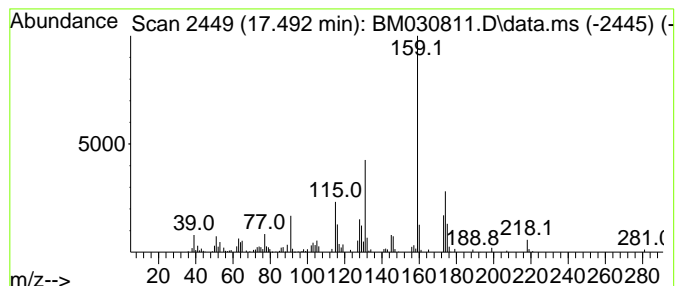
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 33 N-Methyl-N-methoxy-5,6,7,8-... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.490	2.82 ng/ul	141916	Phenanthrene-d10	17.133

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		N-Methyl-N-methoxy-5,6,7,8-tetra...	219	C13H17NO2	185957-97-5	89
2		Phenol, 2-(2-pentyn-4-yl)-4-methyl-	174	C12H14O	1000258-83-7	81
3		5',6',7',8'-Tetrahydro-2'-aceton...	174	C12H14O	000774-55-0	70
4		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	000475-03-6	68
5		Naphthalene, 1,2,3,4-tetrahydro-...	174	C13H18	021693-51-6	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

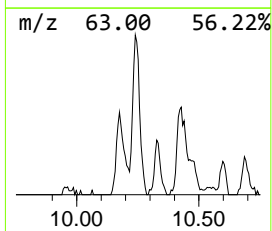
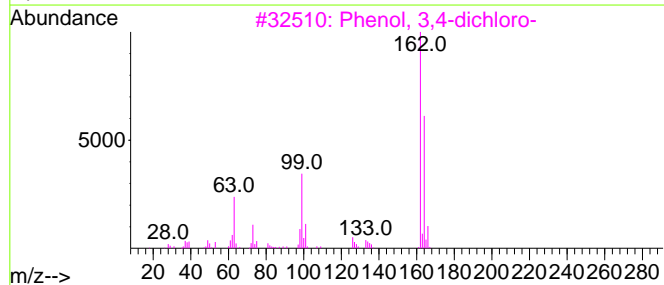
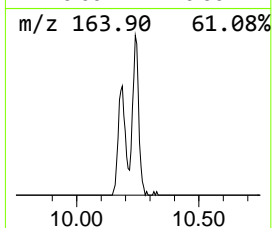
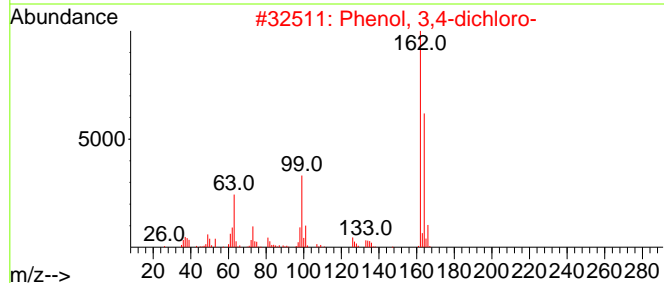
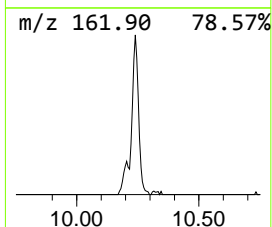
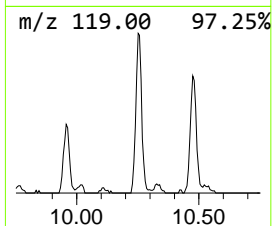
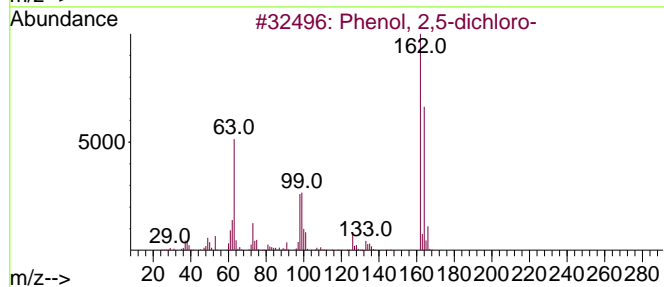
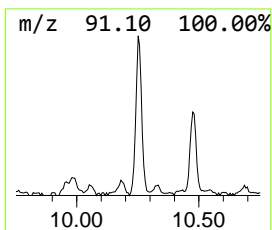
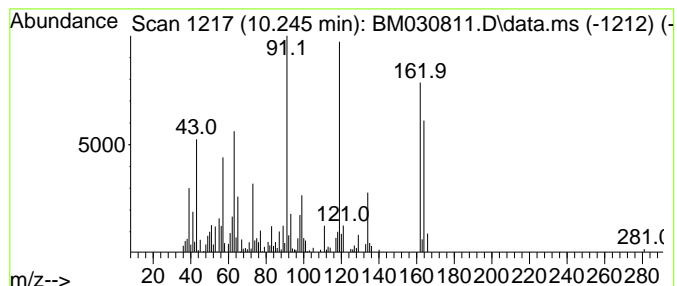
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.M
 Quant Title : SVOA CALIBRATION

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

 Peak Number 35 Phenol, 2,5-dichloro- Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.250	5.88 ng/ul	215193	Naphthalene-d8	10.551

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Phenol, 2,5-dichloro-	162	C6H4Cl2O	000583-78-8	95
2		Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	95
3		Phenol, 3,4-dichloro-	162	C6H4Cl2O	000095-77-2	93
4		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	90
5		Phenol, 3,5-dichloro-	162	C6H4Cl2O	000591-35-5	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM063021\
 Data File : BM030811.D
 Acq On : 03 Jul 2021 14:01
 Operator : CG/JU
 Sample : M2905-09
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DBK25

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SFAM-EPA-BM062221.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
Benzene, (1-met...	6.260	3.1	ng/ul	89097	1	7.763	574411	20.0
Benzene, propyl-	6.750	4.2	ng/ul	121650	1	7.763	574411	20.0
Benzene, 1-ethy...	6.860	3.1	ng/ul	89449	1	7.763	574411	20.0
Benzene, 1,2,3-...	6.990	2.1	ng/ul	61032	1	7.763	574411	20.0
Benzene, 1-ethy...	7.160	4.1	ng/ul	118404	1	7.763	574411	20.0
2-Heptanone, 4,...	7.200	2.1	ng/ul	59040	1	7.763	574411	20.0
Benzene, 1,2,4-...	7.420	4.0	ng/ul	114507	1	7.763	574411	20.0
Mesitylene	7.880	2.4	ng/ul	68960	1	7.763	574411	20.0
unknown-01	8.000	8.4	ng/ul	241773	1	7.763	574411	20.0
Indane	8.130	10.4	ng/ul	298457	1	7.763	574411	20.0
Cyclohexanone, ...	8.190	11.5	ng/ul	330396	1	7.763	574411	20.0
Tetracyclo[3.3....	8.400	2.6	ng/ul	76233	1	7.763	574411	20.0
unknown-02	8.570	2.8	ng/ul	79318	1	7.763	574411	20.0
Benzene, 2-ethy...	8.870	2.6	ng/ul	75717	1	7.763	574411	20.0
unknown-03	9.790	3.5	ng/ul	127114	2	10.551	731888	20.0
Pentanal, 3-met...	10.050	7.0	ng/ul	257431	2	10.551	731888	20.0
Ethanol, 2-(2-b...	10.330	23.1	ng/ul	845394	2	10.551	731888	20.0
Phenol, 3-chloro-	10.430	4.8	ng/ul	176638	2	10.551	731888	20.0
unknown-04	10.930	2.6	ng/ul	94506	2	10.551	731888	20.0
unknown-05	11.460	5.0	ng/ul	183028	2	10.551	731888	20.0
unknown-06	12.090	2.1	ng/ul	77679	2	10.551	731888	20.0
Phenol, 3,5-dic...	13.100	5.3	ng/ul	245964	3	14.392	929440	20.0
Phenol, 3,4-dic...	13.410	4.1	ng/ul	191535	3	14.392	929440	20.0
unknown-07	14.930	4.3	ng/ul	197687	3	14.392	929440	20.0
unknown-08	16.210	3.9	ng/ul	193703	4	17.133	1007120	20.0
.alpha.-Lindane	16.360	3.6	ng/ul	179425	4	17.133	1007120	20.0
.beta.-Hexachlo...	16.890	3.2	ng/ul	158898	4	17.133	1007120	20.0
N-Methyl-N-meth...	17.490	2.8	ng/ul	141916	4	17.133	1007120	20.0
Phenol, 2,5-dic...	10.250	5.9	ng/ul	215193	2	10.551	731888	20.0