

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
 Data File : VY007552.D
 Acq On : 18 Feb 2022 18:01
 Operator : SY/MD
 Sample : N1600-05
 Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 C0AA6

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
 Title : SW846 8260

Signal : TIC: VY007552.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.716	465	475	487	rBB2	12304	36452	8.90%	0.846%
2	7.716	958	967	973	rBV	57259	138836	33.89%	3.223%
3	7.789	973	979	991	rVB2	91197	211849	51.71%	4.918%
4	8.143	1027	1037	1047	rBV	54623	120873	29.51%	2.806%
5	8.691	1119	1127	1138	rVB	144403	281418	68.70%	6.533%
6	9.185	1199	1208	1213	rBV8	4709	13334	3.25%	0.310%
7	10.179	1364	1371	1378	rBV	231547	388968	94.95%	9.030%
8	10.246	1378	1382	1386	rVB3	6336	11274	2.75%	0.262%
9	11.032	1509	1511	1517	rBV6	3873	5769	1.41%	0.134%
10	11.093	1517	1521	1524	rBV5	5329	10496	2.56%	0.244%
11	11.489	1580	1586	1598	rVB	226022	367983	89.83%	8.543%
12	11.593	1599	1603	1608	rBV	10342	18497	4.52%	0.429%
13	11.703	1616	1621	1630	rVB4	16737	40571	9.90%	0.942%
14	12.026	1669	1674	1679	rVB	35810	59391	14.50%	1.379%
15	12.245	1706	1710	1711	rBV3	4358	6073	1.48%	0.141%
16	12.483	1743	1749	1755	rVB	175096	288508	70.43%	6.698%
17	12.733	1786	1790	1793	rBV	16346	28084	6.86%	0.652%
18	12.806	1798	1802	1808	rVB2	35423	59329	14.48%	1.377%
19	12.971	1825	1829	1835	rVB2	33157	55176	13.47%	1.281%
20	13.117	1849	1853	1864	rVB	30698	57078	13.93%	1.325%
21	13.251	1870	1875	1879	rBV2	7825	14248	3.48%	0.331%
22	13.312	1882	1885	1889	rVV2	13138	20180	4.93%	0.468%
23	13.367	1889	1894	1897	rVV6	7368	13595	3.32%	0.316%
24	13.422	1897	1903	1914	rVB2	221413	409650	100.00%	9.510%
25	13.593	1927	1931	1932	rBV	9050	9669	2.36%	0.224%
26	13.623	1932	1936	1939	rVV2	29318	47153	11.51%	1.095%
27	13.660	1939	1942	1951	rVB2	37095	71504	17.45%	1.660%
28	13.751	1951	1957	1962	rBV5	26732	49790	12.15%	1.156%
29	13.824	1965	1969	1975	rVB	23416	36587	8.93%	0.849%
30	13.885	1975	1979	1981	rBV3	11244	16150	3.94%	0.375%
31	13.916	1981	1984	1988	rVB	17097	22666	5.53%	0.526%
32	13.971	1988	1993	1997	rVB	32867	48734	11.90%	1.131%
33	14.032	1998	2003	2005	rVB3	5358	6897	1.68%	0.160%
34	14.080	2005	2011	2016	rBV	40259	65432	15.97%	1.519%
35	14.135	2016	2020	2022	rBV4	5740	8870	2.17%	0.206%
36	14.215	2028	2033	2036	rBV2	12020	18256	4.46%	0.424%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
 Data File : VY007552.D
 Acq On : 18 Feb 2022 18:01
 Operator : SY/MD
 Sample : N1600-05
 Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 C0AA6

Integration Parameters: RTEINT.P

Integrator: RTE

Smoothing : ON

Filtering: 5

Sampling : 1

Min Area: 3 % 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:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
 Title : SW846 8260

37	14.251	2036	2039	2043	rVV6	9803	16871	4.12%	0.392%
38	14.294	2043	2046	2049	rVV	17532	28392	6.93%	0.659%
39	14.330	2049	2052	2057	rVB	25382	36011	8.79%	0.836%
40	14.379	2057	2060	2063	rBV2	16015	21308	5.20%	0.495%
41	14.422	2063	2067	2071	rVB3	13597	17984	4.39%	0.418%
42	14.519	2078	2083	2087	rVB4	13448	22570	5.51%	0.524%
43	14.562	2087	2090	2094	rBV2	16918	28276	6.90%	0.656%
44	14.611	2094	2098	2103	rVB	27666	38993	9.52%	0.905%
45	14.678	2103	2109	2115	rBV5	58417	138000	33.69%	3.204%
46	14.739	2115	2119	2124	rVB4	13194	23306	5.69%	0.541%
47	14.830	2130	2134	2140	rVB	29114	42641	10.41%	0.990%
48	14.903	2143	2146	2148	rVV3	5388	6554	1.60%	0.152%
49	14.940	2148	2152	2156	rVV2	22666	42980	10.49%	0.998%
50	14.977	2156	2158	2163	rVV	16334	21487	5.25%	0.499%
51	15.056	2165	2171	2180	rVB2	29924	65001	15.87%	1.509%
52	15.129	2181	2183	2191	rVB7	5803	9718	2.37%	0.226%
53	15.214	2191	2197	2200	rBV7	9835	22416	5.47%	0.520%
54	15.294	2205	2210	2214	rBV	24905	39576	9.66%	0.919%
55	15.349	2214	2219	2221	rBV5	15540	27849	6.80%	0.647%
56	15.434	2229	2233	2241	rVB7	21528	38555	9.41%	0.895%
57	15.525	2241	2248	2256	rBV4	20883	50285	12.28%	1.167%
58	15.605	2256	2261	2266	rVV5	7033	15250	3.72%	0.354%
59	15.684	2266	2274	2277	rVV5	18781	46416	11.33%	1.078%
60	15.727	2277	2281	2288	rVV2	42872	82254	20.08%	1.910%
61	15.818	2291	2296	2301	rVV7	9483	23148	5.65%	0.537%
62	15.885	2301	2307	2323	rVB6	16744	58714	14.33%	1.363%
63	16.037	2323	2332	2337	rBV5	29457	67021	16.36%	1.556%
64	16.098	2337	2342	2347	rVV8	6395	14690	3.59%	0.341%
65	16.153	2347	2351	2354	rVV5	4753	8129	1.98%	0.189%
66	16.226	2356	2363	2369	rVV4	33668	77258	18.86%	1.794%
67	16.293	2369	2374	2378	rVV4	12953	26521	6.47%	0.616%
68	16.354	2380	2384	2394	rVB4	17168	35277	8.61%	0.819%
69	16.489	2399	2406	2411	rBV9	10341	30712	7.50%	0.713%
70	16.629	2423	2429	2437	rVB5	9407	23978	5.85%	0.557%

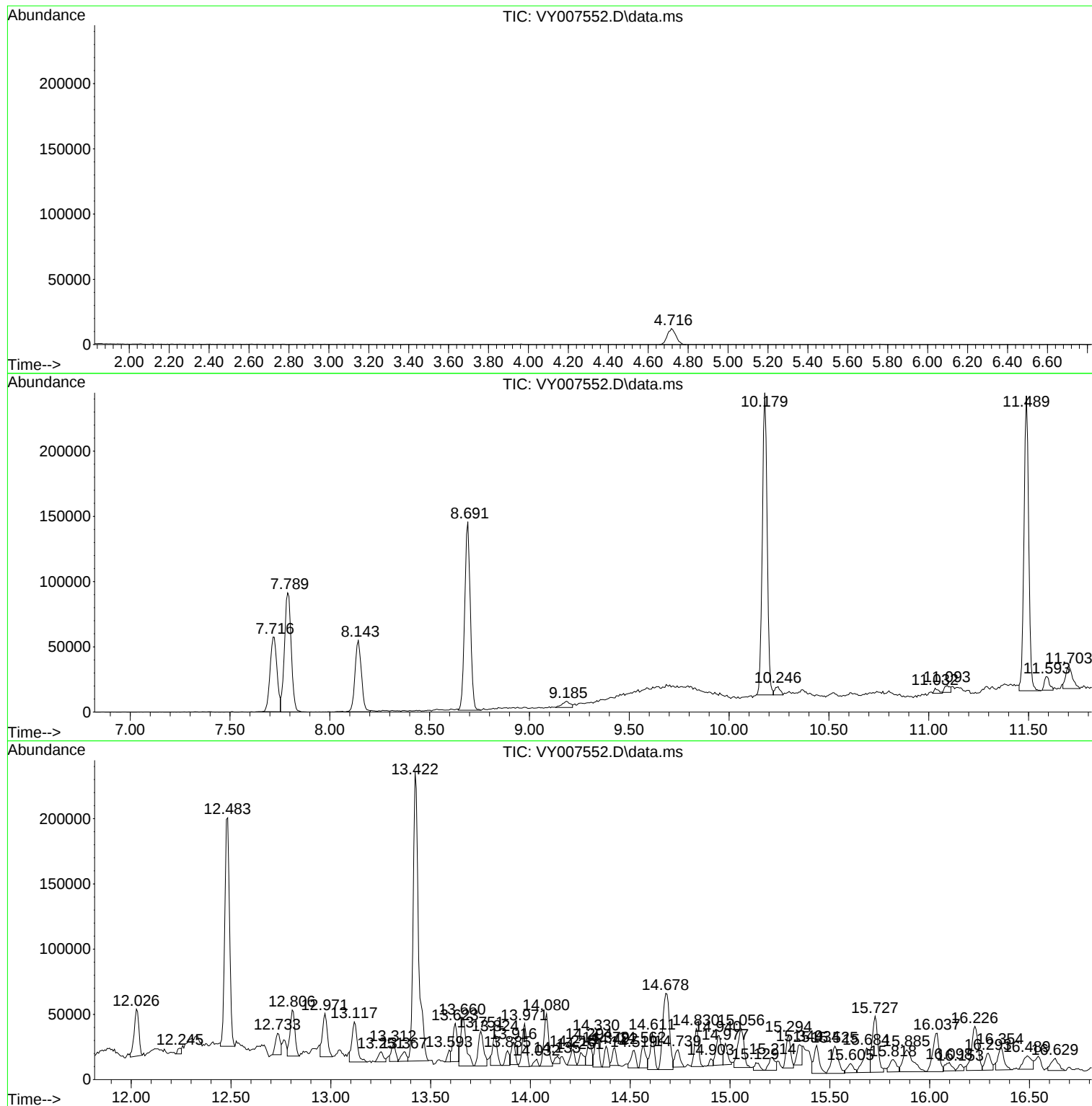
Sum of corrected areas: 4307481

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

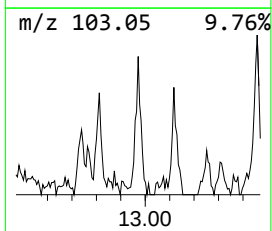
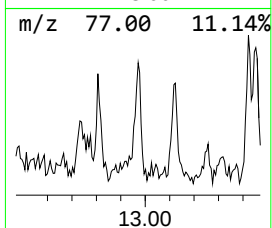
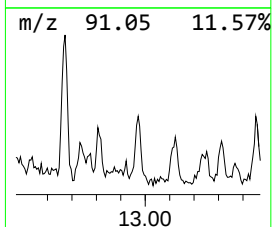
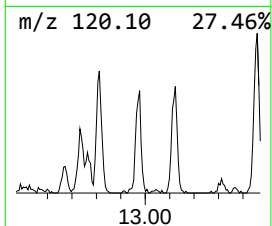
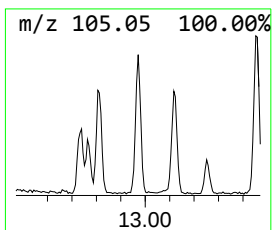
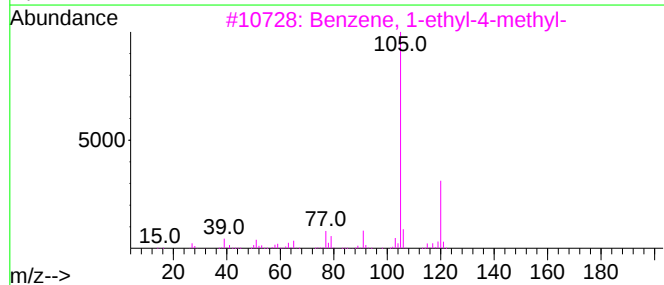
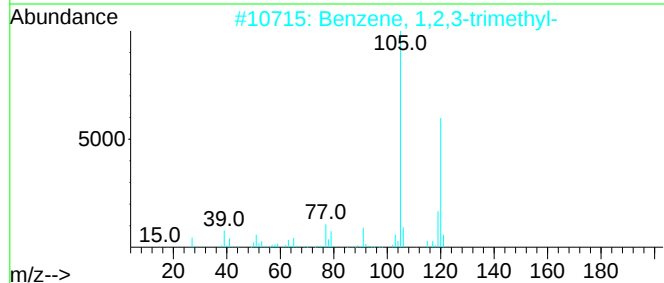
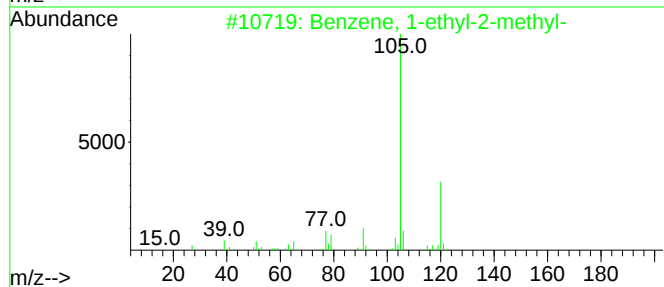
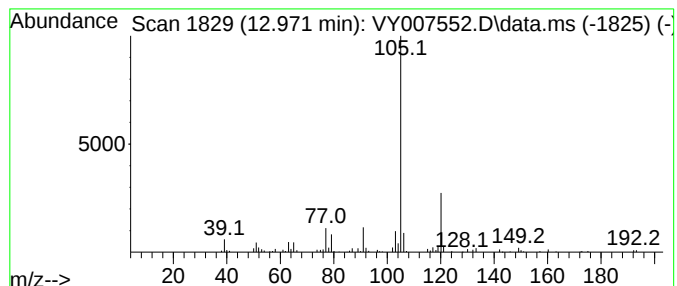
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Benzene, 1-ethyl-2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.971	6.73 ug/l	55176	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-ethyl-2-methyl-	120	C9H12	000611-14-3	93
2			Benzene, 1,2,3-trimethyl-	120	C9H12	000526-73-8	90
3			Benzene, 1-ethyl-4-methyl-	120	C9H12	000622-96-8	90
4			Benzene, 1,2,4-trimethyl-	120	C9H12	000095-63-6	90
5			Mesitylene	120	C9H12	000108-67-8	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

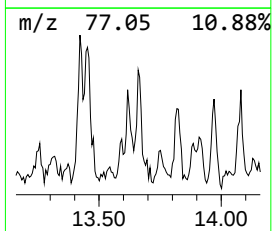
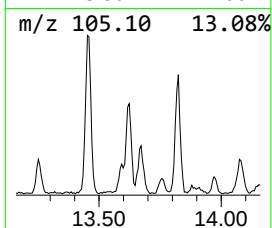
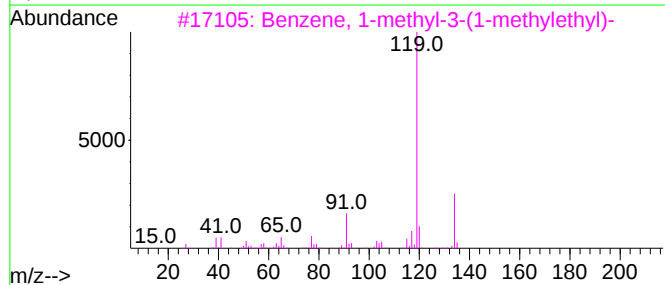
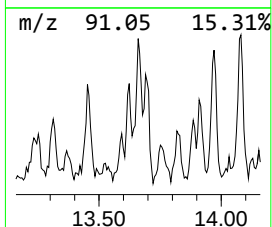
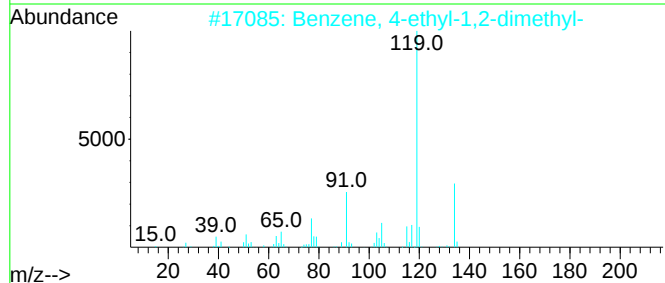
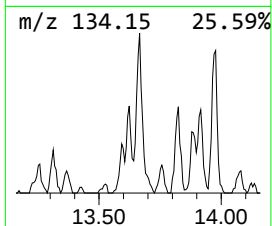
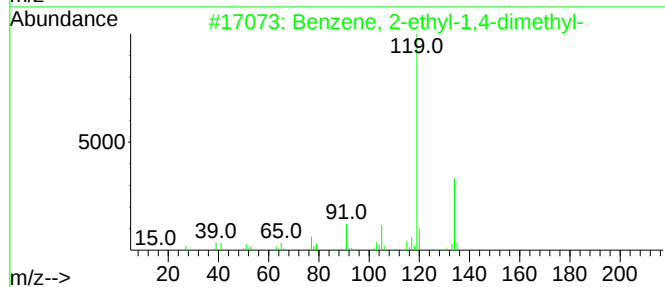
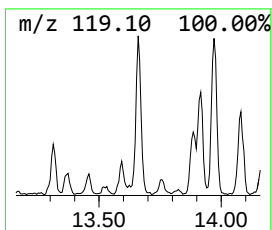
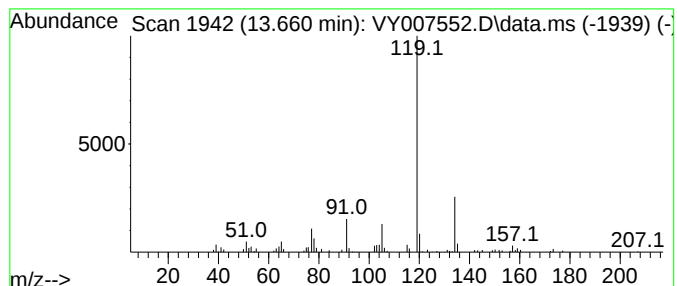
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.660	8.73 ug/l	71504	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	90
2			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	90
3			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	87
4			Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	87
5			o-Cymene	134	C10H14	000527-84-4	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

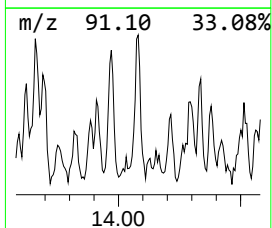
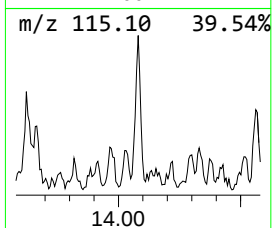
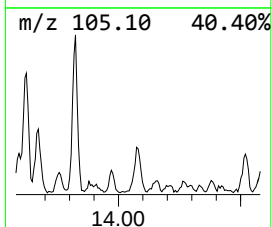
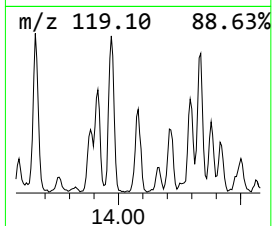
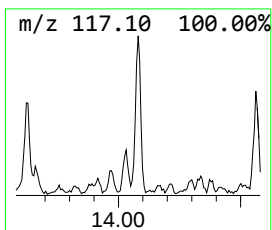
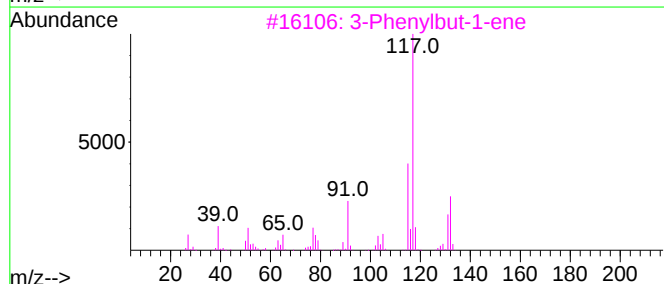
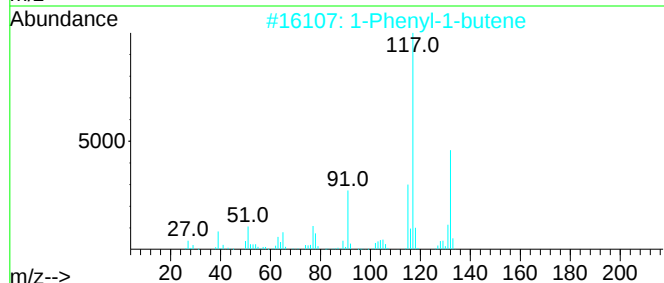
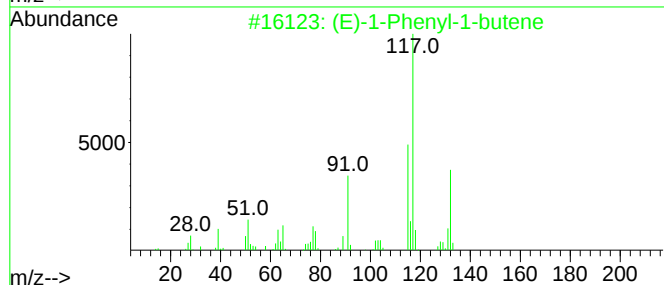
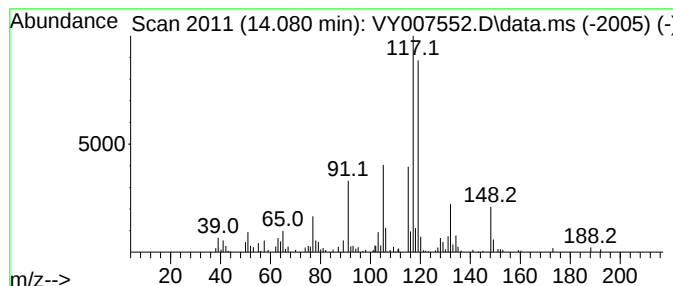
Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 (E)-1-Phenyl-1-butene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.081	7.99 ug/l	65432	1,4-Dichlorobenzene-d4	13.422	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-1-Phenyl-1-butene	132	C10H12	001005-64-7	80
2	1-Phenyl-1-butene	132	C10H12	000824-90-8	78
3	3-Phenylbut-1-ene	132	C10H12	000934-10-1	60
4	Cyclopropane, 1-methyl-1-phenyl-	132	C10H12	002214-14-4	60
5	Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

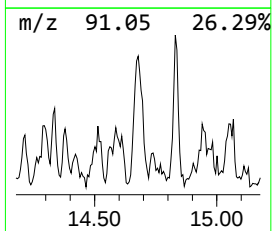
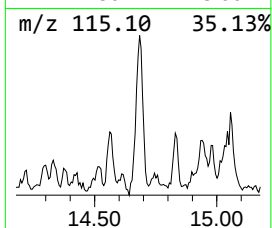
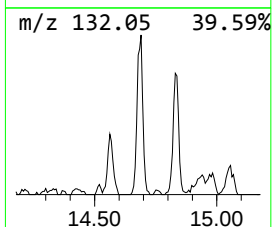
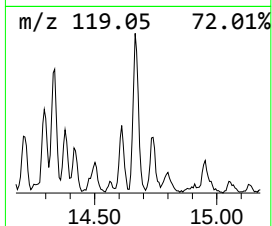
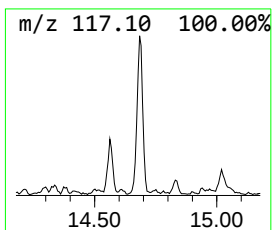
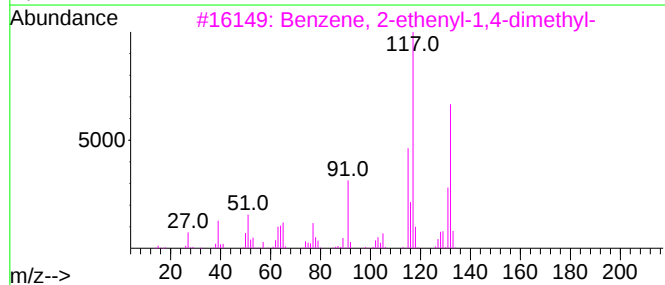
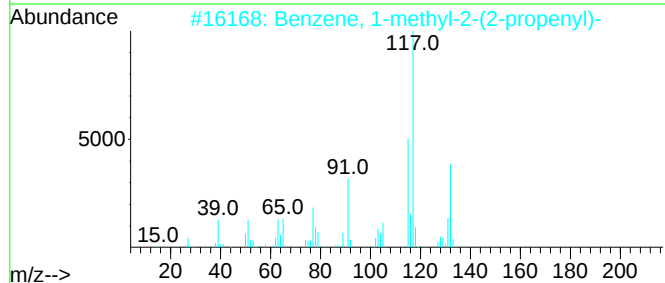
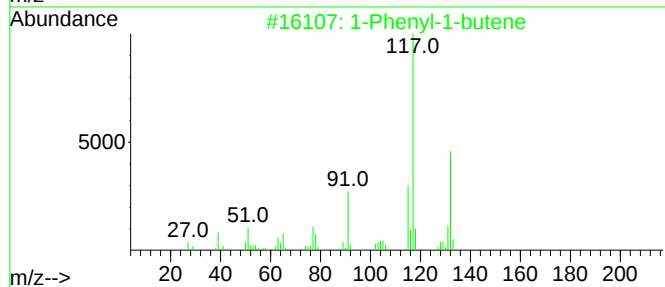
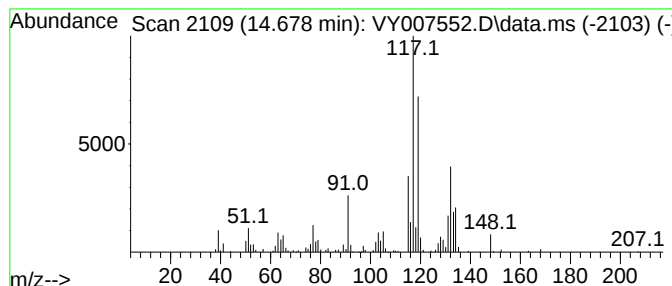
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 1-Phenyl-1-butene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.678	16.84 ug/l	138000	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenyl-1-butene	132	C10H12	000824-90-8	93
2			Benzene, 1-methyl-2-(2-propenyl)-	132	C10H12	001587-04-8	93
3			Benzene, 2-ethenyl-1,4-dimethyl-	132	C10H12	002039-89-6	87
4			Benzene, 2-butenyl-	132	C10H12	001560-06-1	86
5			Benzene, (1-methyl-1-propenyl)-,...	132	C10H12	000768-00-3	70



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

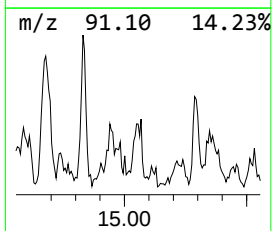
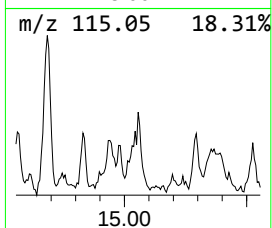
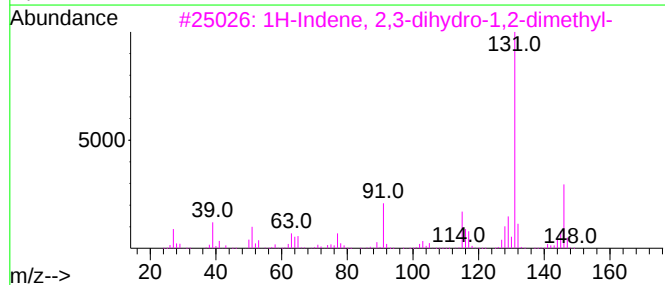
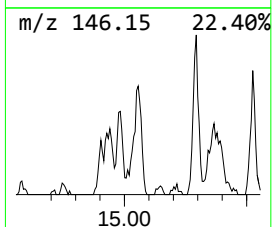
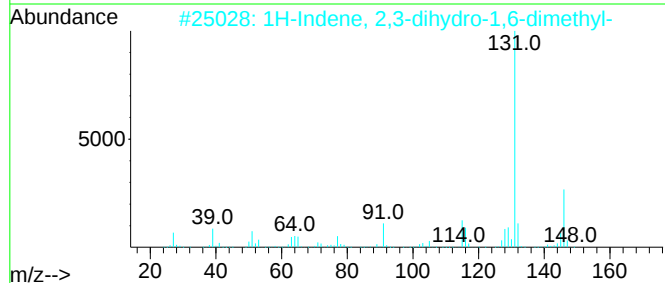
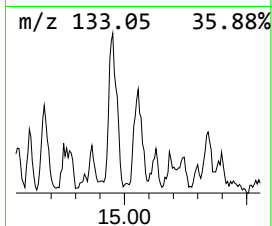
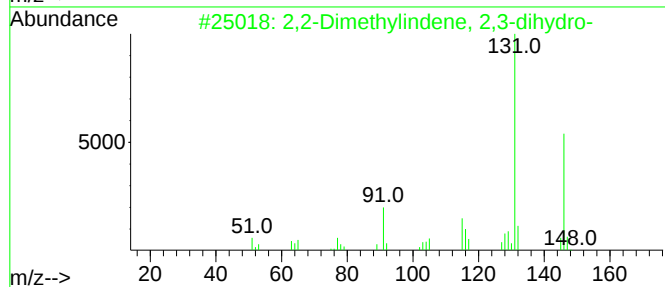
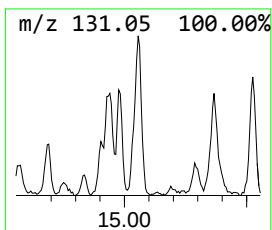
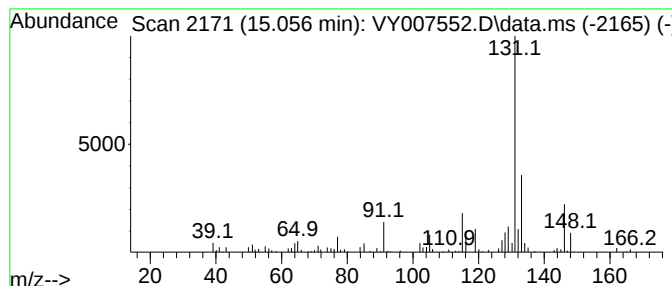
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 2,2-Dimethylindene, 2,3-dih... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.056	7.93 ug/l	65001	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,2-Dimethylindene, 2,3-dihydro-	146	C11H14	020836-11-7	76
2			1H-Indene, 2,3-dihydro-1,6-dimet...	146	C11H14	017059-48-2	76
3			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	76
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	76
5			Benzene, 1-methyl-4-(1-methyl-2-...	146	C11H14	097664-18-1	76



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

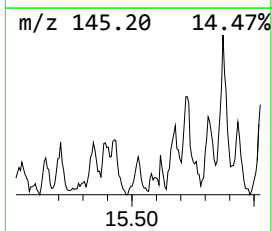
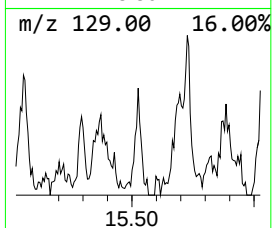
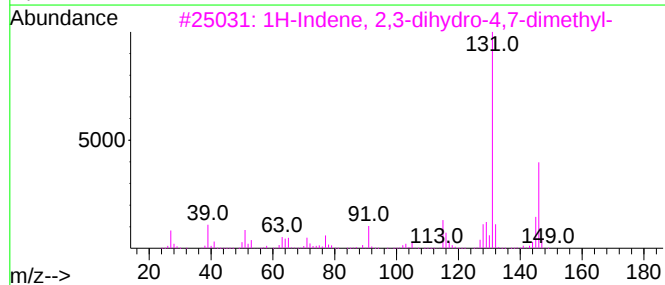
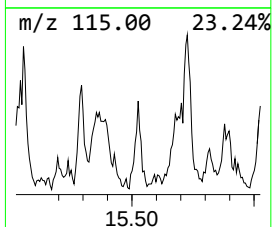
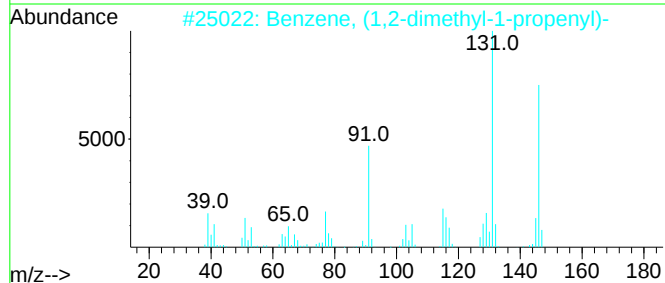
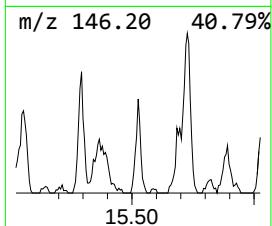
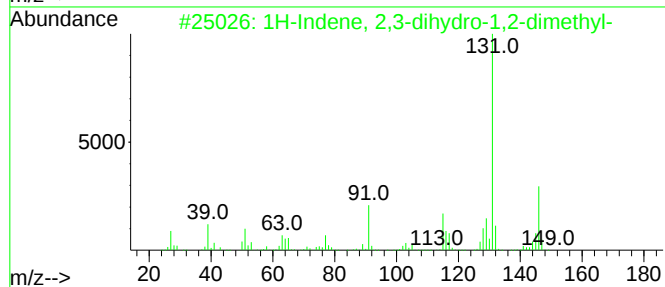
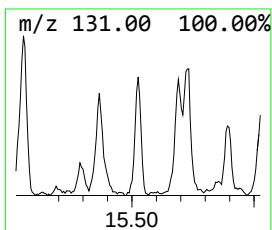
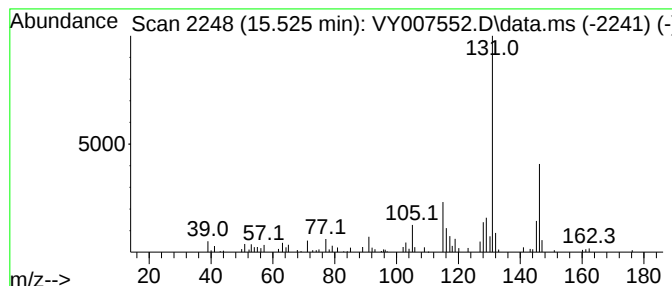
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 1H-Indene, 2,3-dihydro-1,2-... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.525	6.14 ug/l	50285	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	94
2			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	91
3			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	90
4			1H-Indene, 2,3-dihydro-5,6-dimet...	146	C11H14	001075-22-5	90
5			Benzene, (3-methyl-2-butenyl)-	146	C11H14	004489-84-3	90



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

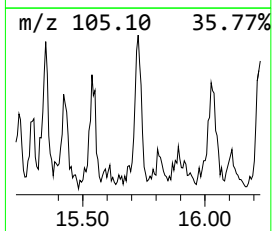
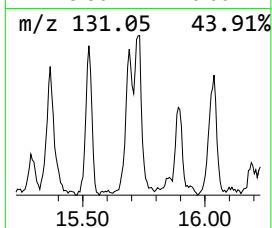
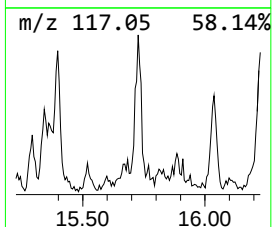
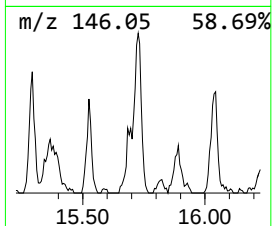
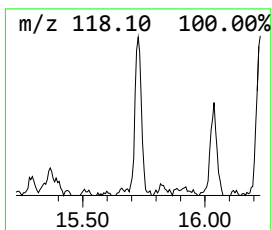
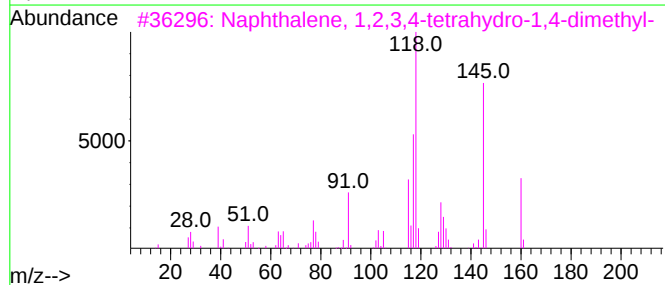
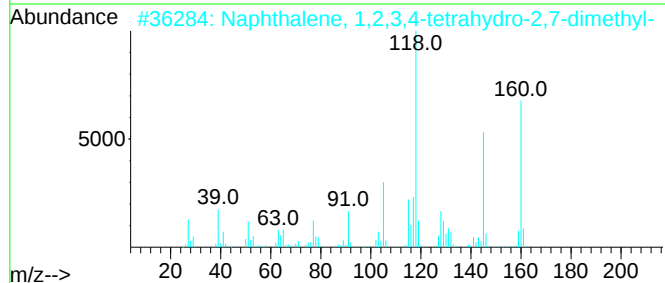
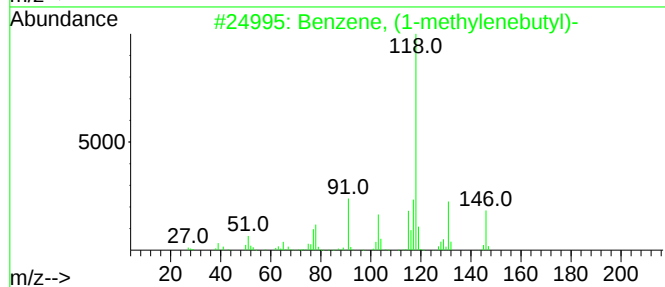
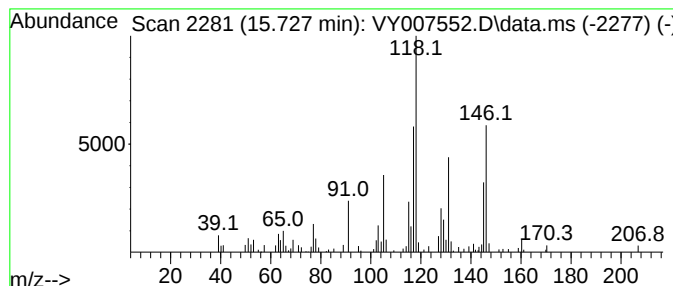
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, (1-methylenebutyl)- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.727	10.04 ug/l	82254	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, (1-methylenebutyl)-	146	C11H14	005676-32-4	68
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	64
3			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	58
4			2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	53
5			1(2H)-Naphthalenone, 3,4-dihydro-	146	C10H10O	000529-34-0	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

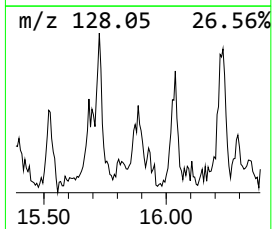
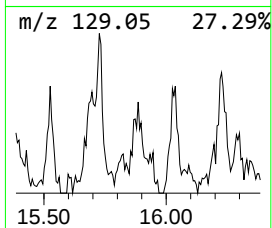
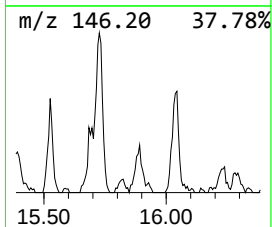
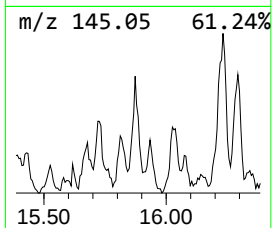
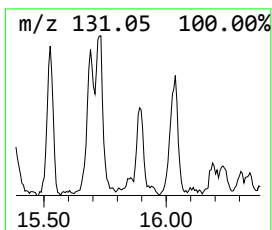
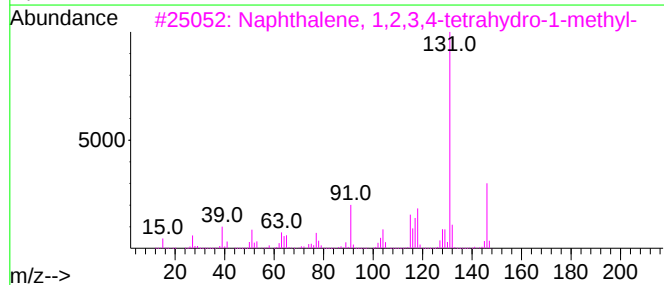
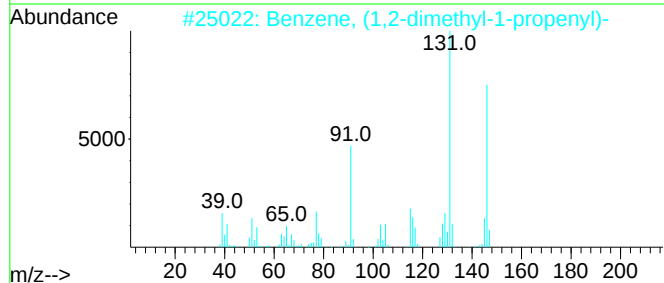
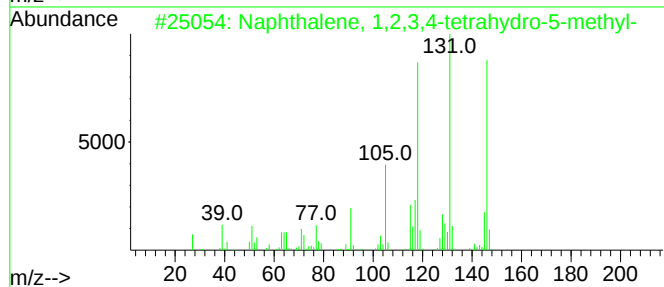
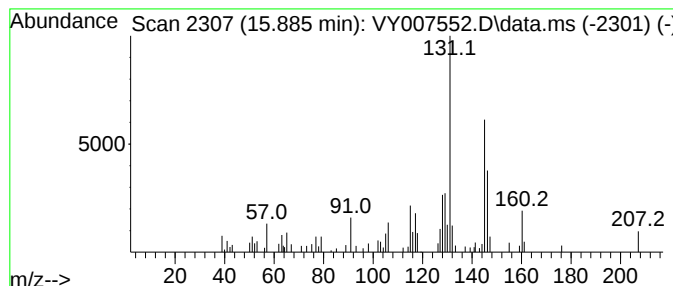
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.885	7.17 ug/l	58714	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	58
2			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	58
3			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001559-81-5	50
4			1H-Indene, 2,3-dihydro-4,7-dimet...	146	C11H14	006682-71-9	49
5			1H-Indene, 2,3-dihydro-1,2-dimet...	146	C11H14	017057-82-8	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

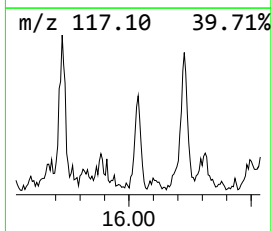
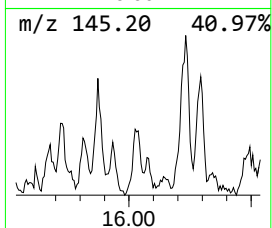
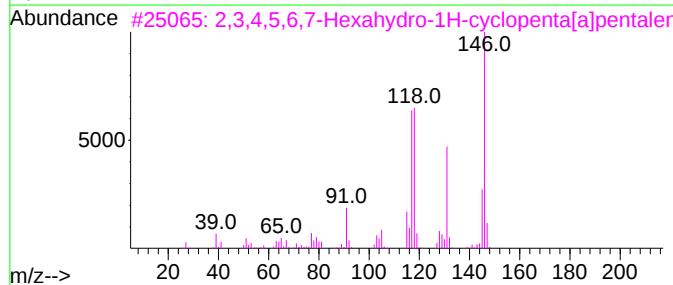
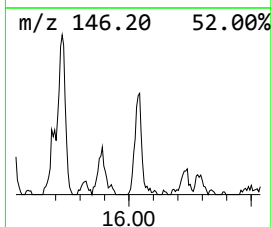
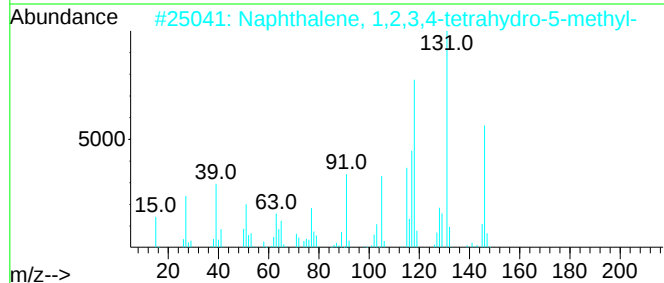
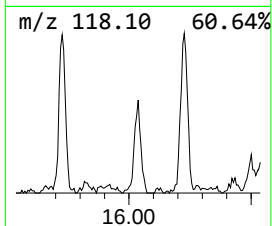
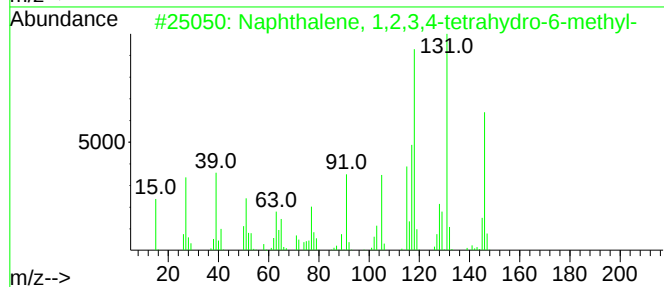
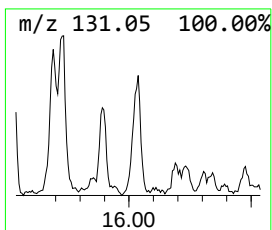
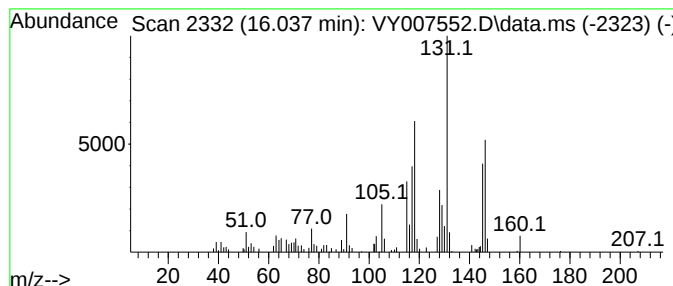
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.037	8.18 ug/l	67021	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	001680-51-9	94
2			Naphthalene, 1,2,3,4-tetrahydro-...	146	C11H14	002809-64-5	81
3			2,3,4,5,6,7-Hexahydro-1H-cyclope...	146	C11H14	1010189-31-0	74
4			1H-Indazole, 5,7-dimethyl-	146	C9H10N2	043067-41-0	64
5			Benzene, (1,2-dimethyl-1-propenyl)-	146	C11H14	000769-57-3	60



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

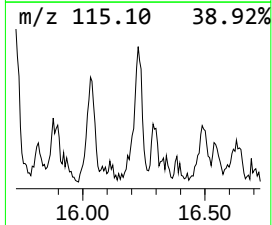
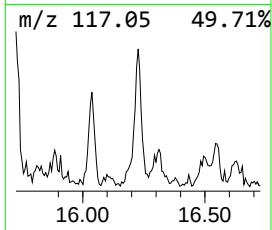
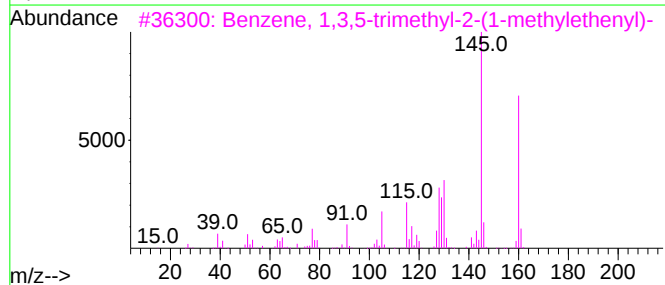
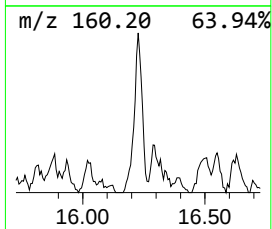
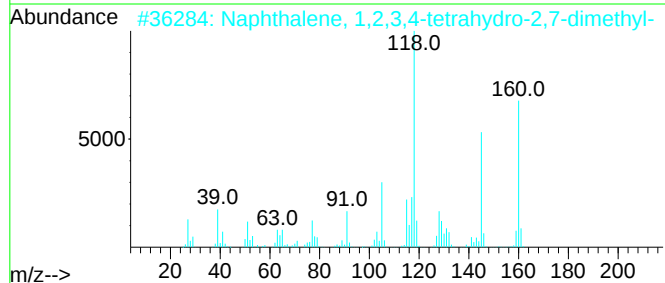
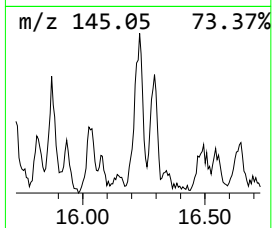
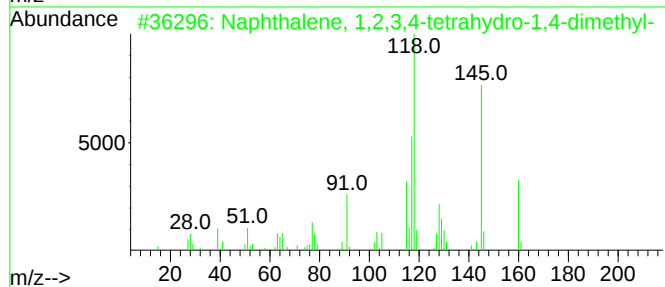
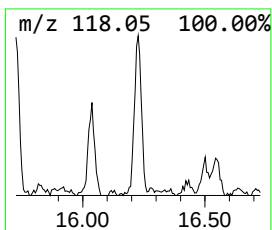
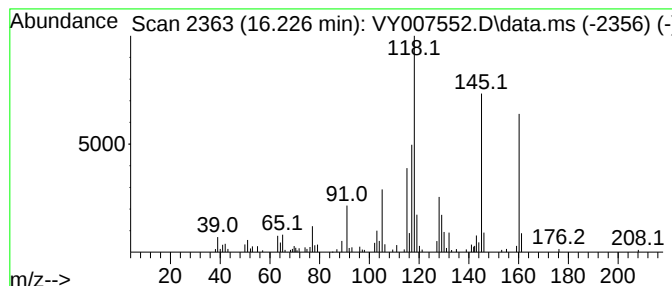
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 Naphthalene, 1,2,3,4-tetrahydro-... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.226	9.43 ug/l	77258	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	004175-54-6	94
2			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	013065-07-1	72
3			Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	64
4			Naphthalene, 1,2,3,4-tetrahydro-...	160	C12H16	007524-63-2	62
5			1H-Indene, 2,3-dihydro-1,1,3-tri...	160	C12H16	002613-76-5	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY021822\
Data File : VY007552.D
Acq On : 18 Feb 2022 18:01
Operator : SY/MD
Sample : N1600-05
Misc : 5.54g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
C0AA6

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y021422S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1-ethy...	12.971	6.7	ug/l	55176	4	13.422	409650	50.0
Benzene, 2-ethy...	13.660	8.7	ug/l	71504	4	13.422	409650	50.0
(E)-1-Phenyl-1-...	14.081	8.0	ug/l	65432	4	13.422	409650	50.0
1-Phenyl-1-butene	14.678	16.8	ug/l	138000	4	13.422	409650	50.0
2,2-Dimethylind...	15.056	7.9	ug/l	65001	4	13.422	409650	50.0
1H-Indene, 2,3-...	15.525	6.1	ug/l	50285	4	13.422	409650	50.0
Benzene, (1-met...	15.727	10.0	ug/l	82254	4	13.422	409650	50.0
Naphthalene, 1,...	15.885	7.2	ug/l	58714	4	13.422	409650	50.0
Naphthalene, 1,...	16.037	8.2	ug/l	67021	4	13.422	409650	50.0
Naphthalene, 1,...	16.226	9.4	ug/l	77258	4	13.422	409650	50.0