

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
 Data File : VY018143.D
 Acq On : 03 May 2024 15:21
 Operator : SY/MD
 Sample : P2354-01
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 V359

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\82Y050124S.M

Title : SW846 8260

Signal : TIC: VY018143.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	1.863	3	7	14	rVB5	3587	7010	1.11%	0.112%
2	2.101	35	46	47	rBV4	8460	14220	2.25%	0.227%
3	3.948	342	349	356	rBV2	7646	19841	3.15%	0.316%
4	4.021	359	361	369	rVB6	3036	6420	1.02%	0.102%
5	4.692	463	471	472	rBV7	4012	6489	1.03%	0.103%
6	4.710	472	474	481	rVB5	3847	7003	1.11%	0.112%
7	6.984	836	847	858	rBV	7945	29095	4.61%	0.464%
8	7.715	956	967	972	rBV	87877	210614	33.39%	3.357%
9	7.782	972	978	990	rVB	156201	360330	57.13%	5.743%
10	8.136	1026	1036	1047	rBV	71729	160961	25.52%	2.565%
11	8.685	1116	1126	1134	rBV	242159	483711	76.69%	7.709%
12	10.178	1363	1371	1378	rBV	358294	630707	100.00%	10.052%
13	10.239	1378	1381	1391	rVB	8386	14832	2.35%	0.236%
14	10.581	1431	1437	1440	rBV4	3638	6857	1.09%	0.109%
15	11.489	1577	1586	1594	rBV	336195	537696	85.25%	8.569%
16	11.709	1615	1622	1630	rVB6	5350	14713	2.33%	0.234%
17	12.032	1664	1675	1678	rBV8	6227	15910	2.52%	0.254%
18	12.117	1686	1689	1694	rVB4	3945	6633	1.05%	0.106%
19	12.196	1694	1702	1705	rBV8	5312	10763	1.71%	0.172%
20	12.337	1717	1725	1738	rVV	70184	128629	20.39%	2.050%
21	12.483	1742	1749	1758	rVB	238596	379984	60.25%	6.056%
22	12.733	1784	1790	1794	rBV3	15991	30003	4.76%	0.478%
23	12.812	1797	1803	1809	rVB2	33567	63127	10.01%	1.006%
24	12.971	1822	1829	1837	rVB2	17465	34568	5.48%	0.551%
25	13.044	1837	1841	1844	rBV6	3673	6812	1.08%	0.109%
26	13.117	1847	1853	1859	rBV	61123	100022	15.86%	1.594%
27	13.336	1878	1889	1897	rBV3	79855	162992	25.84%	2.598%
28	13.422	1897	1903	1907	rBV	267043	470854	74.65%	7.504%
29	13.592	1923	1931	1932	rBV3	21861	32778	5.20%	0.522%
30	13.623	1932	1936	1939	rVV	76340	122631	19.44%	1.954%
31	13.659	1939	1942	1952	rVV2	109336	186337	29.54%	2.970%
32	13.751	1952	1957	1961	rVV3	22579	35914	5.69%	0.572%
33	13.818	1962	1968	1972	rVV	33203	56273	8.92%	0.897%
34	13.885	1974	1979	1981	rVV	72167	110386	17.50%	1.759%
35	13.915	1981	1984	1988	rVV	70484	104162	16.52%	1.660%
36	13.970	1988	1993	2001	rVB	142909	221558	35.13%	3.531%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
 Data File : VY018143.D
 Acq On : 03 May 2024 15:21
 Operator : SY/MD
 Sample : P2354-01
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 V359

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\82Y050124S.M
 Title : SW846 8260

37	14.074	2005	2010	2016	rBV2	35395	56888	9.02%	0.907%
38	14.141	2016	2021	2027	rVB10	9894	23366	3.70%	0.372%
39	14.214	2027	2033	2036	rBV	38973	61990	9.83%	0.988%
40	14.257	2036	2040	2041	rVV4	15933	19093	3.03%	0.304%
41	14.293	2041	2046	2049	rVV	142637	215783	34.21%	3.439%
42	14.330	2049	2052	2057	rVV	211016	306840	48.65%	4.890%
43	14.379	2057	2060	2063	rVV3	13899	19199	3.04%	0.306%
44	14.421	2063	2067	2070	rVB2	23224	31080	4.93%	0.495%
45	14.562	2086	2090	2094	rBV2	27692	41947	6.65%	0.669%
46	14.610	2094	2098	2102	rVV2	18268	25828	4.10%	0.412%
47	14.671	2102	2108	2115	rVV2	126830	255107	40.45%	4.066%
48	14.739	2115	2119	2125	rVB3	27978	50051	7.94%	0.798%
49	14.946	2148	2153	2162	rBV3	34242	63942	10.14%	1.019%
50	15.049	2165	2170	2178	rBV4	17503	35545	5.64%	0.566%
51	15.123	2178	2182	2184	rBV5	6720	10704	1.70%	0.171%
52	15.232	2193	2200	2206	rBV2	51733	112294	17.80%	1.790%
53	15.336	2215	2217	2222	rVB6	6721	8205	1.30%	0.131%
54	15.531	2242	2249	2255	rBV10	10414	30754	4.88%	0.490%
55	15.598	2258	2260	2264	rVB5	12089	16036	2.54%	0.256%
56	16.153	2347	2351	2358	rVB3	17524	30036	4.76%	0.479%
57	16.287	2370	2373	2380	rVB2	14820	24500	3.88%	0.390%
58	16.482	2400	2405	2411	rBV4	17222	37593	5.96%	0.599%
59	16.750	2445	2449	2451	rBV5	4456	6979	1.11%	0.111%

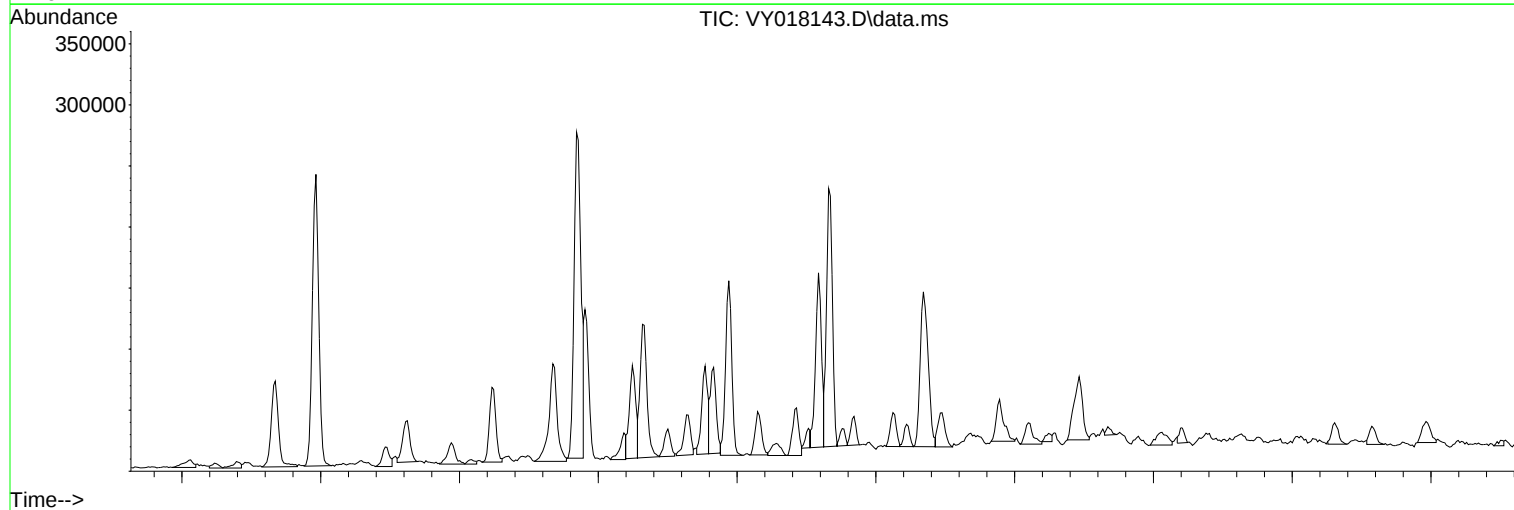
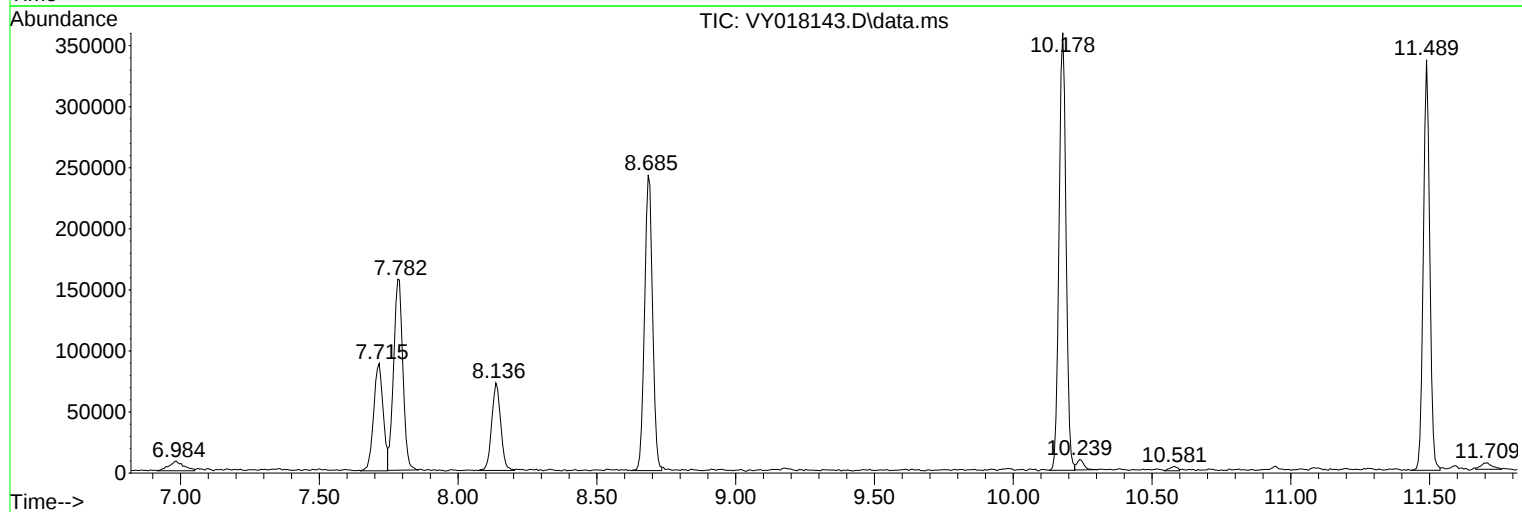
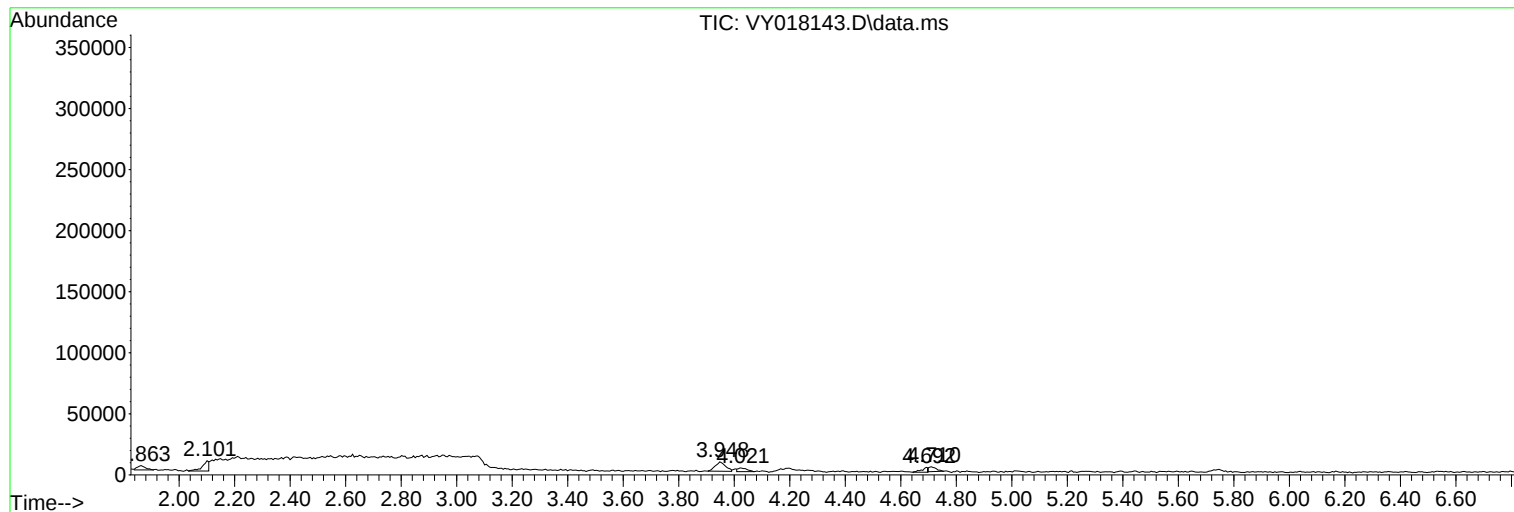
Sum of corrected areas: 6274595

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
V359

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
V359

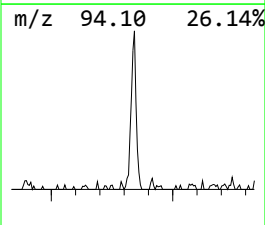
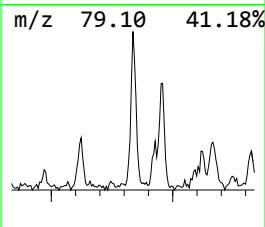
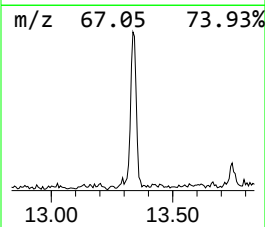
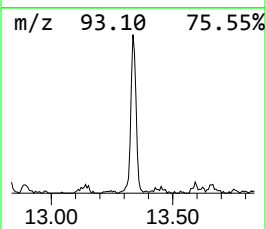
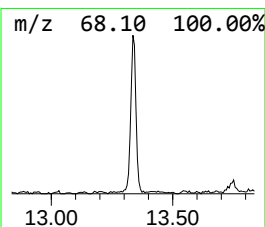
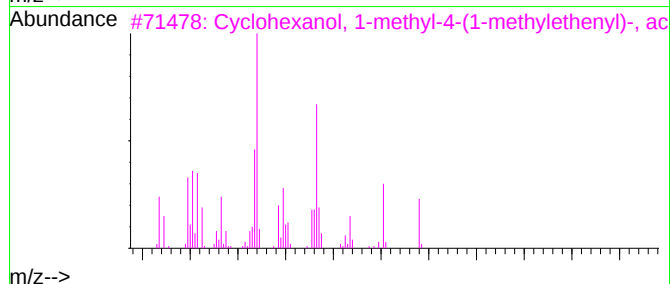
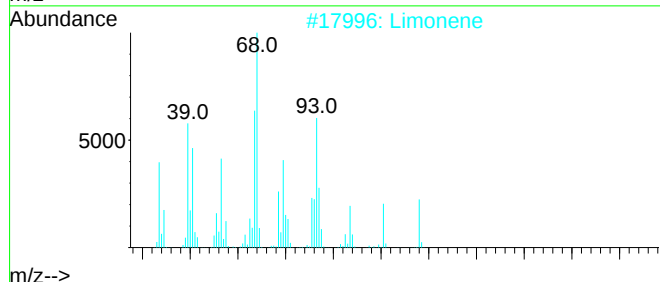
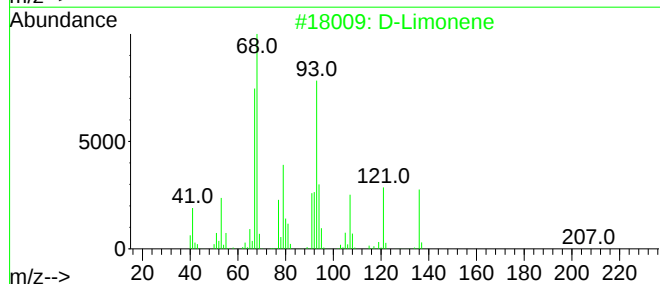
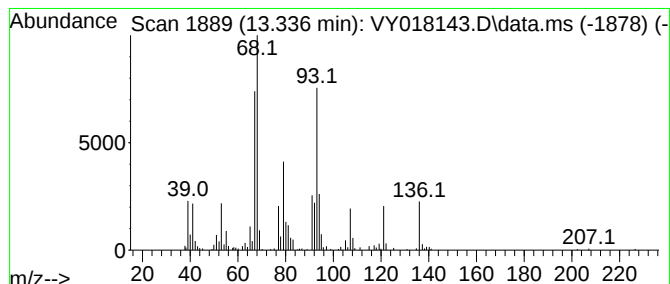
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

Peak Number 1 D-Limonene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.336	17.31 ug/l	162992	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	D-Limonene	136	C10H16	005989-27-5	98
2	Limonene	136	C10H16	000138-86-3	90
3	Cyclohexanol, 1-methyl-4-(1-meth...	196	C12H20O2	010198-23-9	72
4	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	68
5	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	68



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

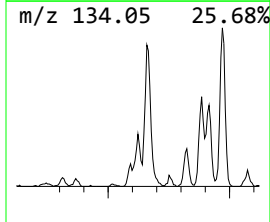
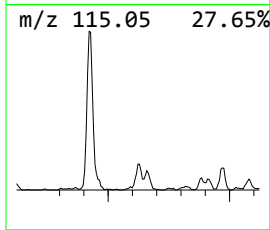
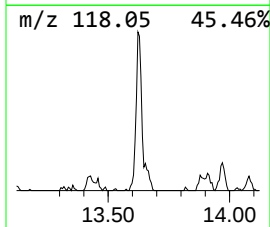
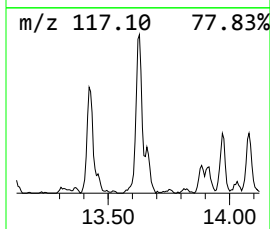
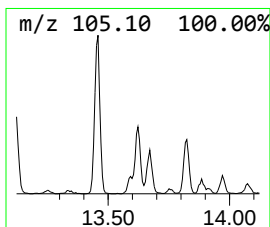
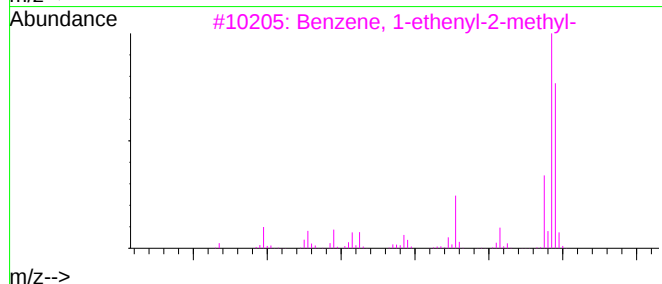
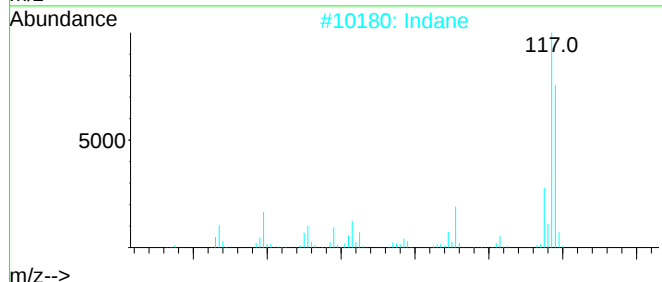
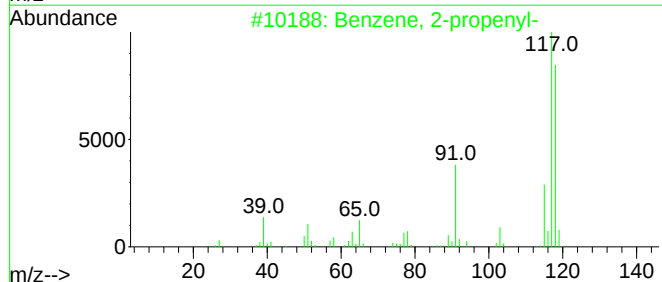
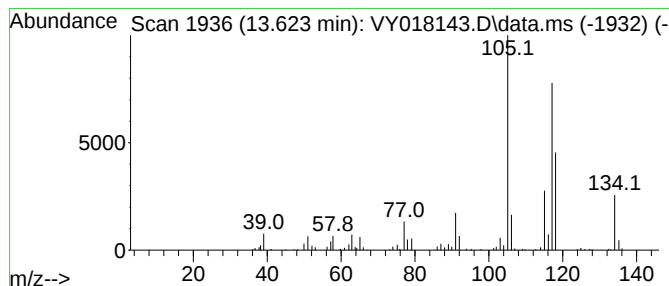
Instrument :
MSVOA_Y
ClientSampleId :
V359

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

Peak Number 2 Benzene, 2-propenyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.623	13.02 ug/l	122631	1,4-Dichlorobenzene-d4	13.428	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-propenyl-	118	C9H10	000300-57-2	60
2	Indane	118	C9H10	000496-11-7	53
3	Benzene, 1-ethenyl-2-methyl-	118	C9H10	000611-15-4	53
4	Benzene, cyclopropyl-	118	C9H10	000873-49-4	49
5	Tetracyclo[3.3.1.0(2,8).0(4,6)]-...	118	C9H10	1000191-13-7	49



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
V359

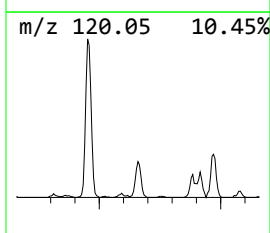
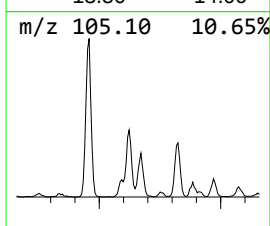
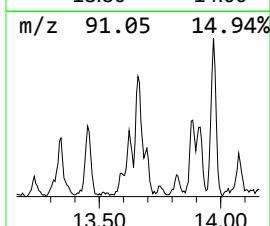
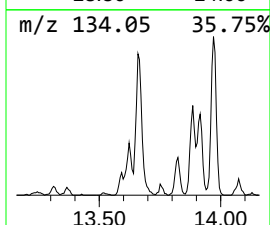
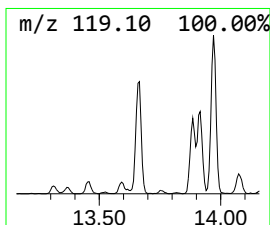
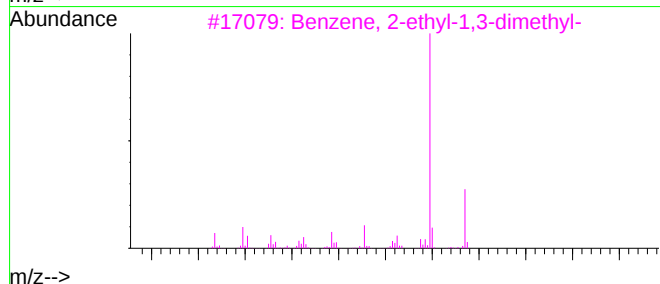
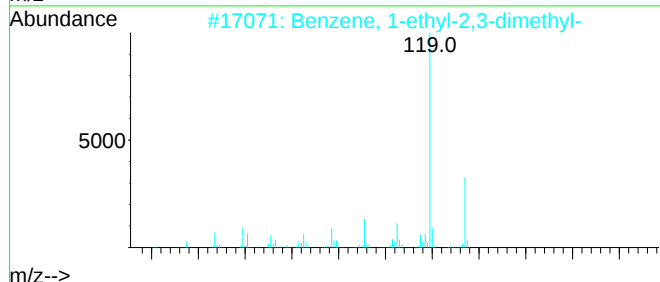
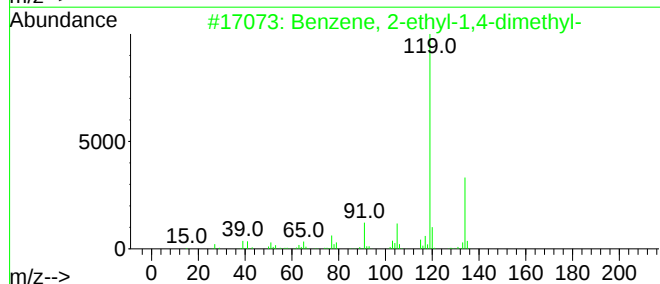
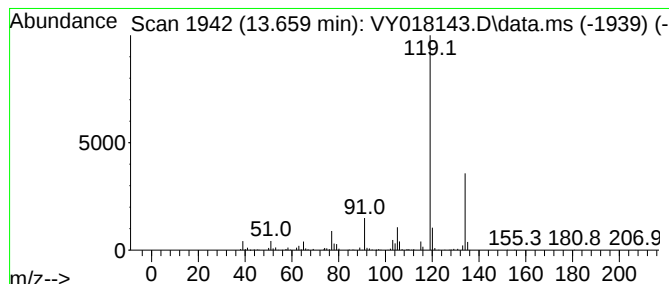
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

Peak Number 3 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.659	19.79 ug/l	186337	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
2	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91
4	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	91
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	91



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

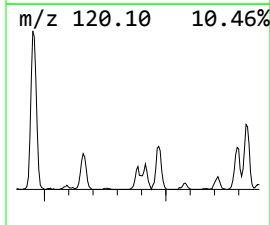
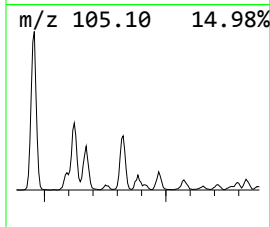
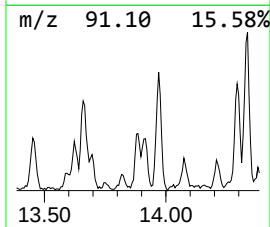
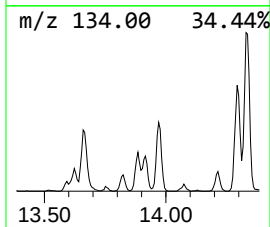
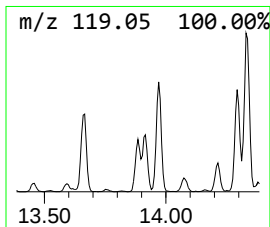
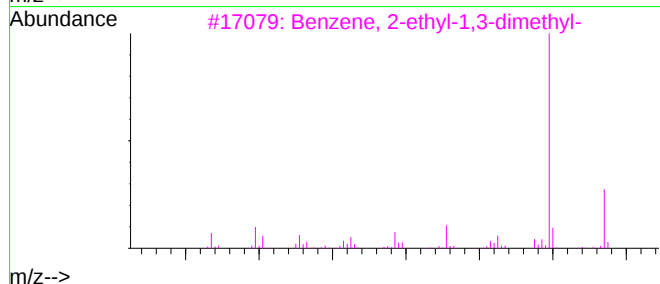
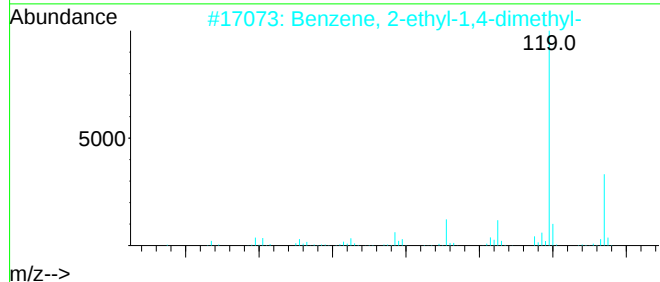
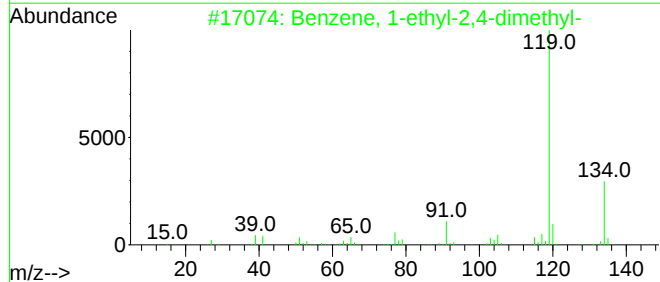
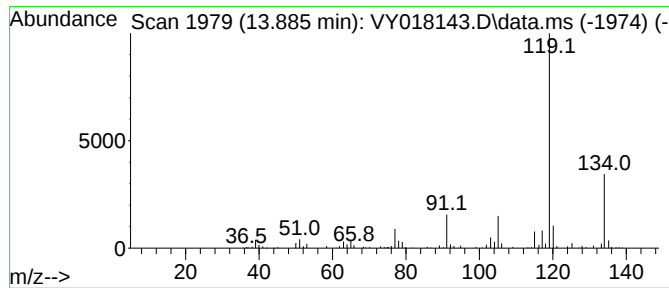
Instrument :
MSVOA_Y
ClientSampleId :
V359

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

Peak Number 4 Benzene, 1-ethyl-2,4-dimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.885	11.72 ug/l	110386	1,4-Dichlorobenzene-d4	13.428	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
4	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
V359

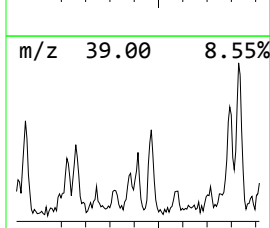
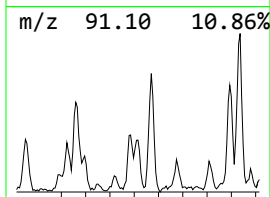
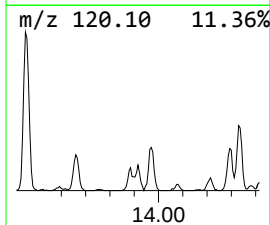
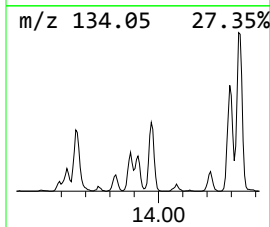
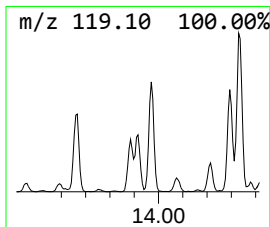
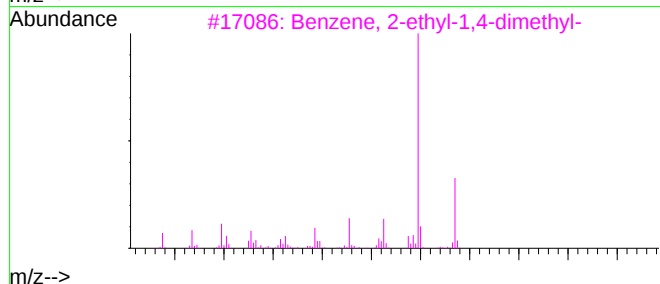
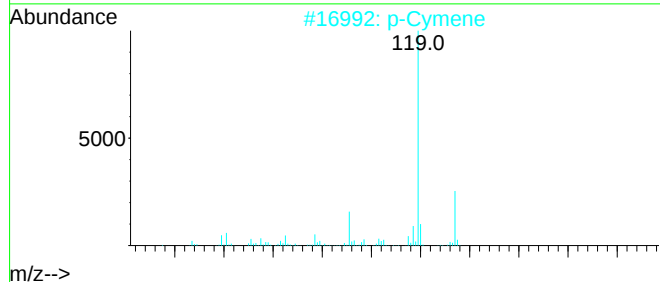
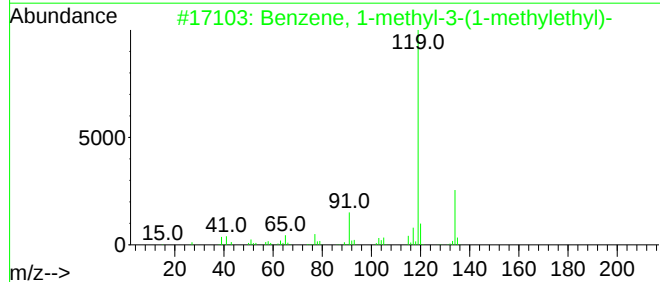
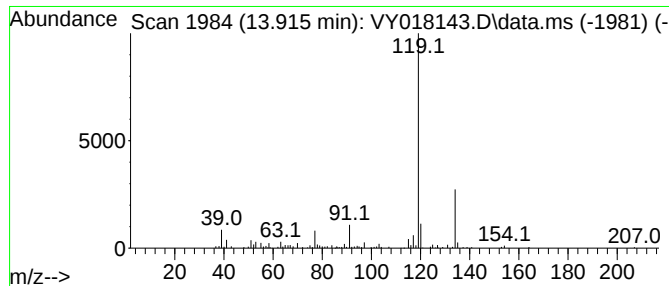
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

Peak Number 5 Benzene, 1-methyl-3-(1-meth... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.916	11.06 ug/l	104162	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	87
2	p-Cymene	134	C10H14	000099-87-6	86
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	86
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	86
5	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	86



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
V359

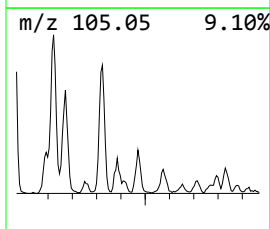
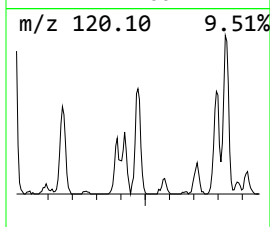
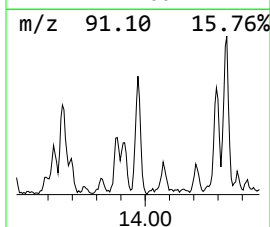
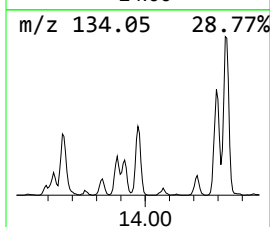
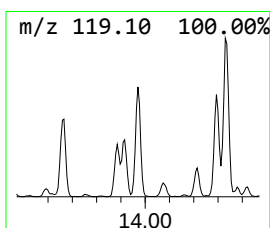
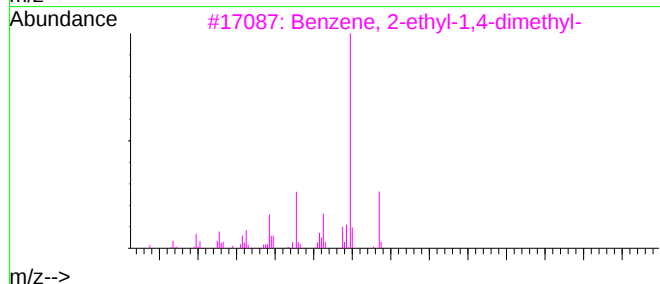
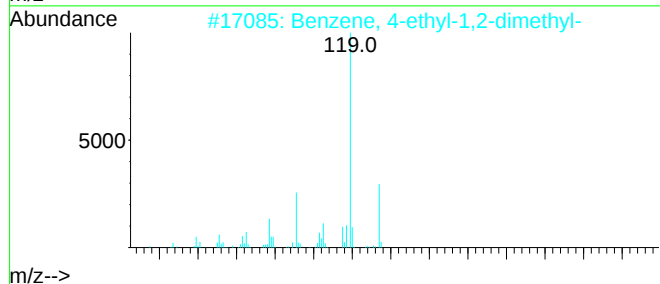
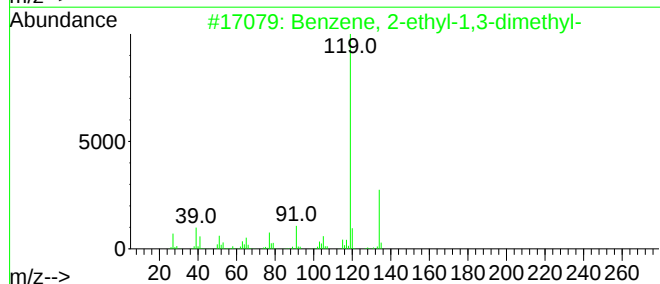
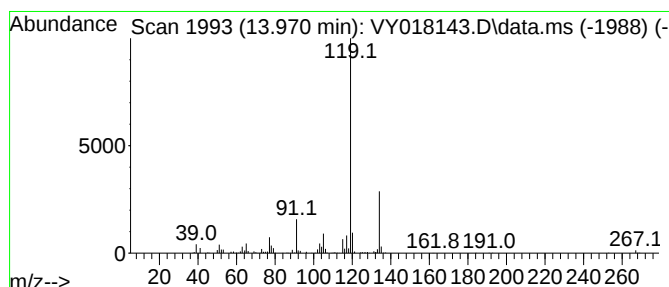
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

Peak Number 6 Benzene, 2-ethyl-1,3-dimethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.970	23.53 ug/l	221558	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
3	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	94
5	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
V359

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

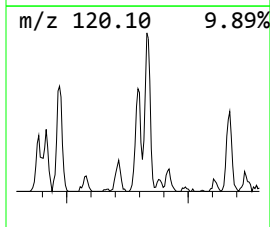
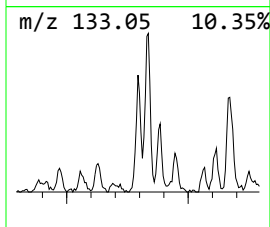
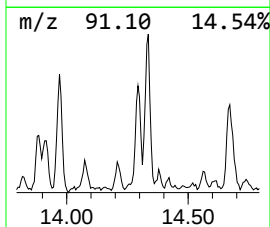
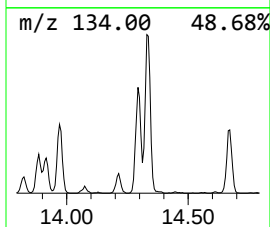
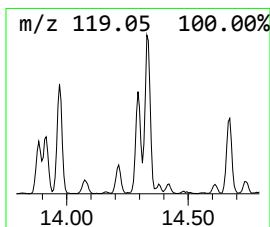
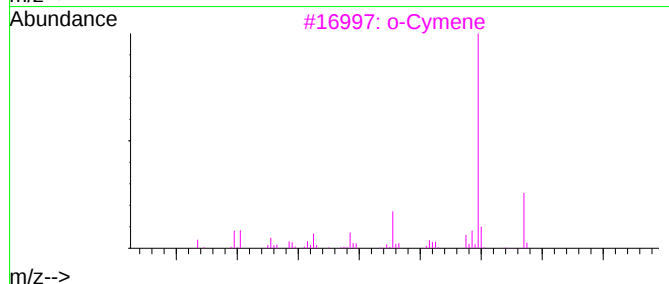
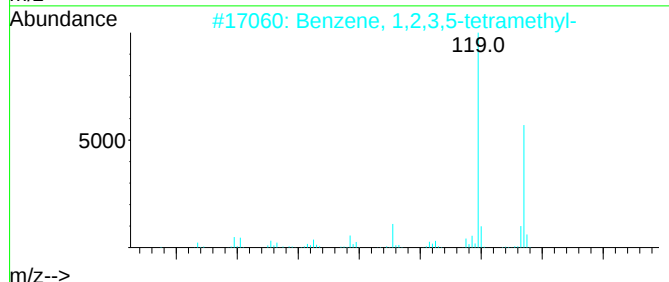
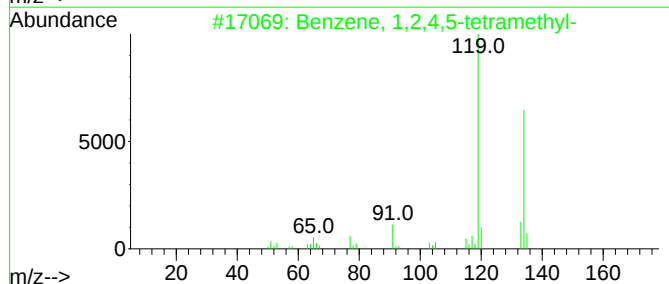
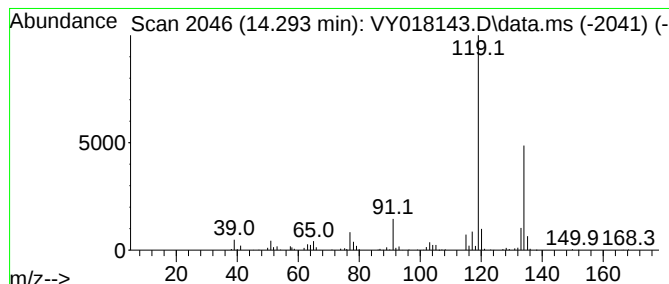
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 7 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.294	22.91 ug/l	215783	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	95
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	95
3	o-Cymene	134	C10H14	000527-84-4	94
4	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	94
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
V359

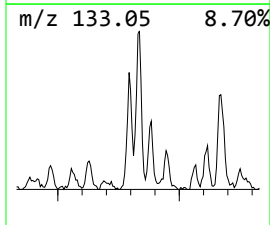
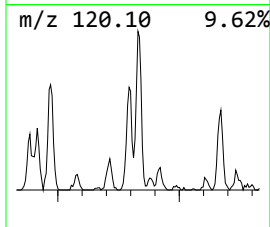
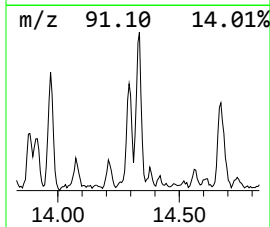
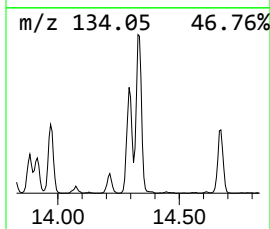
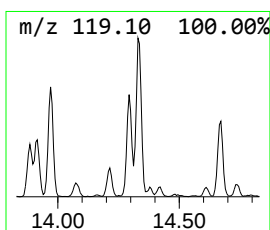
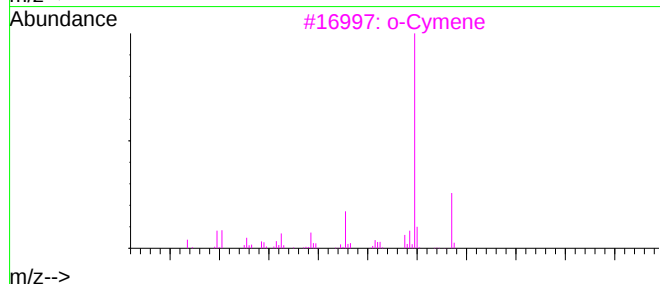
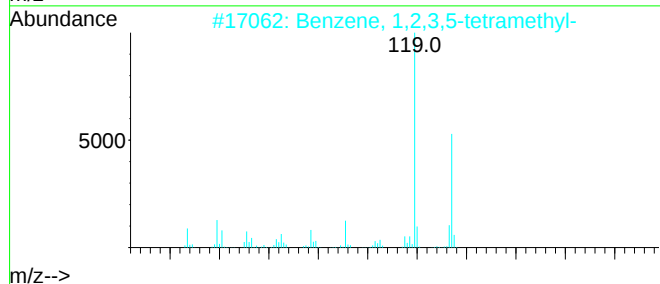
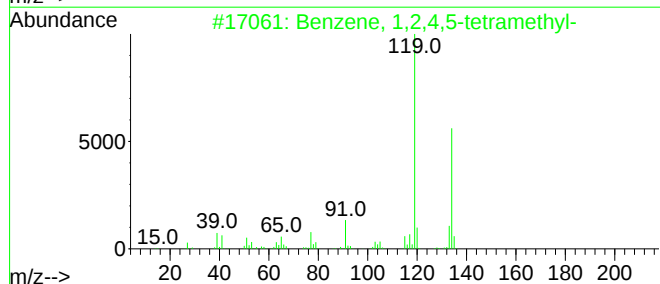
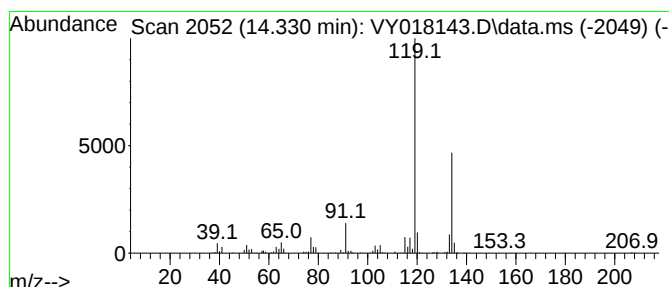
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 8 Benzene, 1,2,3,5-tetramethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.330	32.58 ug/l	306840	1,4-Dichlorobenzene-d4	13.428	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	97
2	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	97
3	o-Cymene	134	C10H14	000527-84-4	94
4	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	94
5	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	94



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
V359

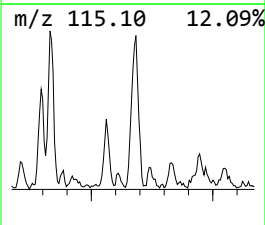
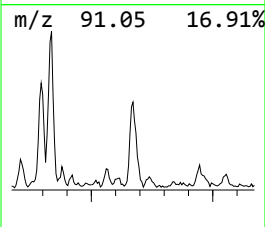
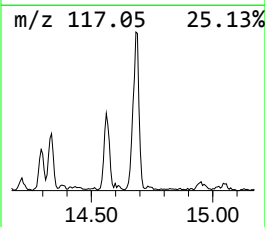
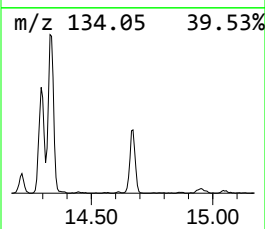
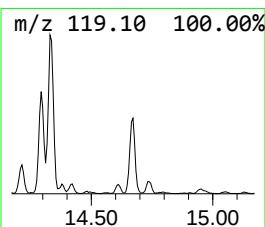
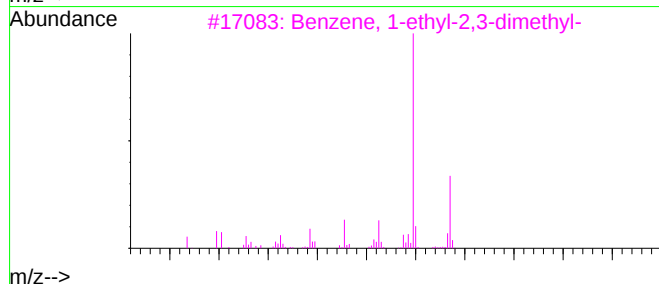
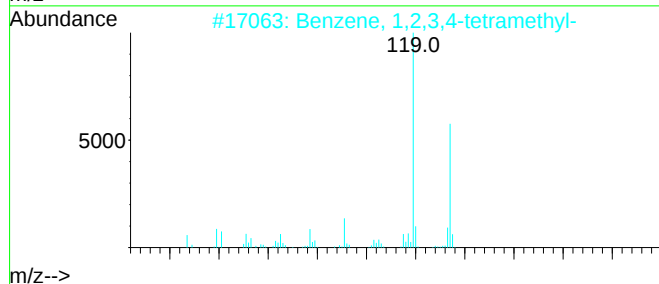
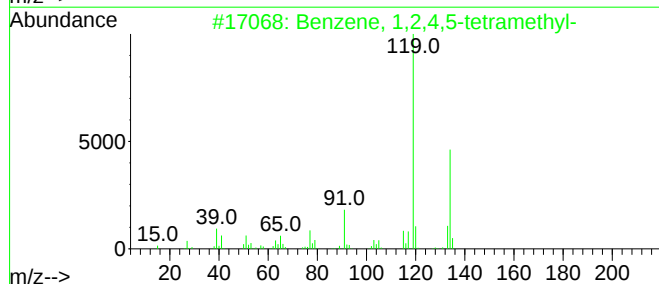
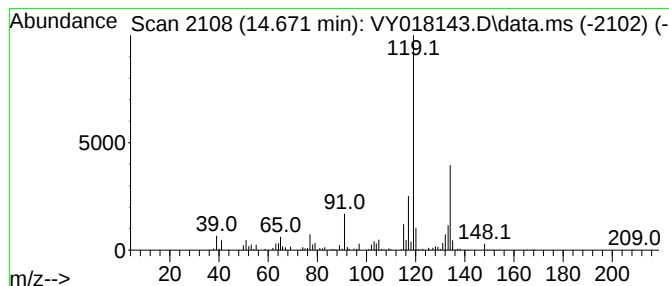
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

Peak Number 9 Benzene, 1,2,3,4-tetramethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.672	27.09 ug/l	255107	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	93
2	Benzene, 1,2,3,4-tetramethyl-	134	C10H14	000488-23-3	90
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	90
4	Benzene, 1,2,3,5-tetramethyl-	134	C10H14	000527-53-7	87
5	Benzene, 1-ethyl-3,5-dimethyl-	134	C10H14	000934-74-7	87



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
V359

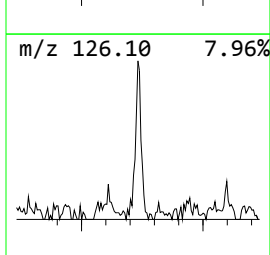
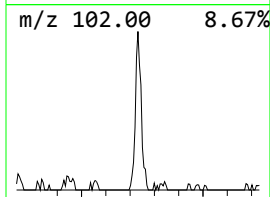
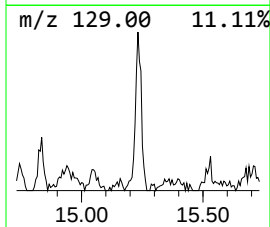
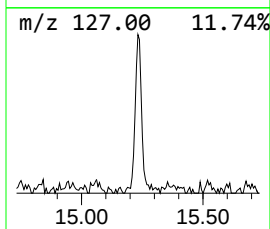
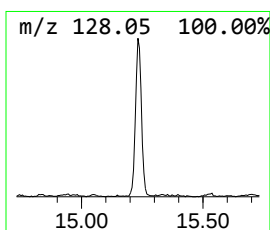
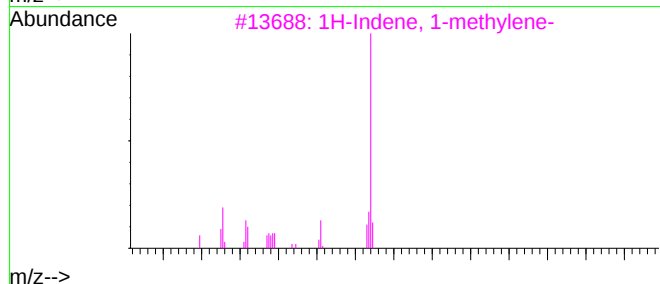
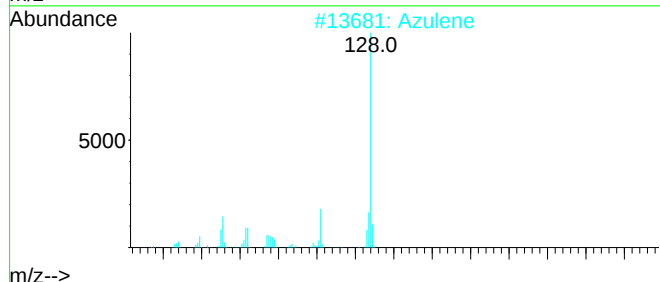
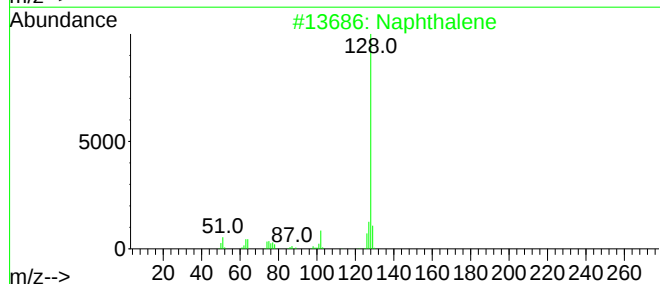
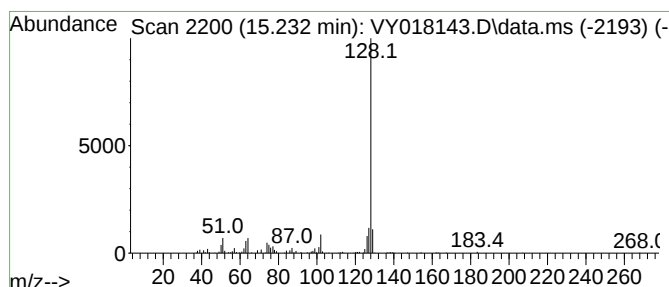
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

Peak Number 10 Azulene Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.232	11.92 ug/l	112294	1,4-Dichlorobenzene-d4	13.428

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene	128	C10H8	000091-20-3	94
2	Azulene	128	C10H8	000275-51-4	91
3	1H-Indene, 1-methylene-	128	C10H8	002471-84-3	90
4	N-Methyl-9-aza-tricyclo[6.2.2.0(...	185	C12H11NO	013131-19-6	78
5	1,3-Dicyanobenzene	128	C8H4N2	000626-17-5	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY050324\
Data File : VY018143.D
Acq On : 03 May 2024 15:21
Operator : SY/MD
Sample : P2354-01
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL/A
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
V359

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y050124S.M
Quant Title : SW846 8260

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
D-Limonene	13.336	17.3	ug/l	162992	4	13.428	470854	50.0
Benzene, 2-prop...	13.623	13.0	ug/l	122631	4	13.428	470854	50.0
Benzene, 2-ethy...	13.659	19.8	ug/l	186337	4	13.428	470854	50.0
Benzene, 1-ethy...	13.885	11.7	ug/l	110386	4	13.428	470854	50.0
Benzene, 1-meth...	13.916	11.1	ug/l	104162	4	13.428	470854	50.0
Benzene, 2-ethy...	13.970	23.5	ug/l	221558	4	13.428	470854	50.0
Benzene, 1,2,4,...	14.294	22.9	ug/l	215783	4	13.428	470854	50.0
Benzene, 1,2,3,...	14.330	32.6	ug/l	306840	4	13.428	470854	50.0
Benzene, 1,2,3,...	14.672	27.1	ug/l	255107	4	13.428	470854	50.0
Azulene	15.232	11.9	ug/l	112294	4	13.428	470854	50.0