

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
 Data File : VY011978.D
 Acq On : 22 Dec 2022 16:35
 Operator : KP/MD
 Sample : N6160-03
 Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VOC-7-3051

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\82Y122022S.M
 Title : SW846 8260

Signal : TIC: VY011978.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	10	rBV	15790	23001	2.51%	0.248%
2	3.948	340	349	360	rVB	6275	16333	1.78%	0.176%
3	4.192	379	389	402	rBV	14866	41646	4.55%	0.449%
4	4.716	464	475	486	rBV3	3912	12314	1.35%	0.133%
5	7.350	899	907	916	rBV3	3963	10301	1.13%	0.111%
6	7.716	958	967	973	rBV	134034	314838	34.39%	3.397%
7	7.789	973	979	990	rVB	226289	514037	56.15%	5.547%
8	8.143	1027	1037	1048	rBV	125881	280407	30.63%	3.026%
9	8.691	1118	1127	1137	rBV	345247	684810	74.80%	7.389%
10	10.179	1362	1371	1378	rBV	540355	915474	100.00%	9.878%
11	10.240	1378	1381	1387	rVB	5898	10143	1.11%	0.109%
12	11.087	1513	1520	1525	rVB6	8751	17379	1.90%	0.188%
13	11.191	1533	1537	1543	rVB5	5837	10393	1.14%	0.112%
14	11.300	1549	1555	1564	rVB6	6176	14091	1.54%	0.152%
15	11.489	1579	1586	1596	rVV	443430	720758	78.73%	7.777%
16	11.678	1613	1617	1622	rBV5	9424	20499	2.24%	0.221%
17	11.837	1638	1643	1648	rBV4	8667	17827	1.95%	0.192%
18	11.892	1648	1652	1656	rVB6	5106	9431	1.03%	0.102%
19	11.995	1663	1669	1677	rBV5	12477	31396	3.43%	0.339%
20	12.087	1681	1684	1693	rVB5	9145	20979	2.29%	0.226%
21	12.203	1693	1703	1706	rBV	27716	57771	6.31%	0.623%
22	12.319	1712	1722	1728	rBV7	16575	50092	5.47%	0.541%
23	12.386	1728	1733	1738	rVB7	8056	17481	1.91%	0.189%
24	12.483	1743	1749	1755	rBV	301413	485094	52.99%	5.234%
25	12.562	1755	1762	1766	rBV7	15552	40447	4.42%	0.436%
26	12.642	1772	1775	1782	rVB5	26689	43801	4.78%	0.473%
27	12.733	1782	1790	1795	rBV7	34392	101353	11.07%	1.094%
28	12.800	1796	1801	1804	rBV4	25856	54300	5.93%	0.586%
29	12.910	1815	1819	1821	rBV3	17330	25989	2.84%	0.280%
30	12.947	1821	1825	1829	rVB5	31997	48575	5.31%	0.524%
31	12.989	1829	1832	1837	rBV4	8474	12125	1.32%	0.131%
32	13.062	1837	1844	1850	rBV7	27378	66546	7.27%	0.718%
33	13.129	1850	1855	1858	rBV5	28344	47935	5.24%	0.517%
34	13.166	1858	1861	1868	rVV5	28967	59417	6.49%	0.641%
35	13.221	1868	1870	1872	rVV2	9158	11418	1.25%	0.123%
36	13.251	1872	1875	1878	rVV6	18876	32013	3.50%	0.345%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
 Data File : VY011978.D
 Acq On : 22 Dec 2022 16:35
 Operator : KP/MD
 Sample : N6160-03
 Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 VOC-7-3051

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\82Y122022S.M
 Title : SW846 8260

37	13.294	1878	1882	1888	rVV3	34623	84345	9.21%	0.910%
38	13.349	1888	1891	1895	rVV4	33181	52019	5.68%	0.561%
39	13.422	1897	1903	1911	rVB	307924	525516	57.40%	5.670%
40	13.495	1911	1915	1917	rBV2	17006	23780	2.60%	0.257%
41	13.562	1922	1926	1930	rVV4	42726	76988	8.41%	0.831%
42	13.605	1930	1933	1937	rVB4	21043	28766	3.14%	0.310%
43	13.696	1943	1948	1949	rBV4	33738	54824	5.99%	0.592%
44	13.745	1952	1956	1962	rVB6	70924	139602	15.25%	1.506%
45	13.812	1963	1967	1970	rBV3	33763	60032	6.56%	0.648%
46	14.141	2018	2021	2026	rVB5	79313	131458	14.36%	1.418%
47	14.196	2027	2030	2034	rBV4	39988	59935	6.55%	0.647%
48	14.251	2035	2039	2045	rBV3	156732	308132	33.66%	3.325%
49	14.367	2055	2058	2061	rBV4	41777	70485	7.70%	0.761%
50	14.422	2063	2067	2070	rVV4	110207	167254	18.27%	1.805%
51	14.544	2083	2087	2090	rBV	135650	218331	23.85%	2.356%
52	14.617	2096	2099	2104	rBV4	91266	137570	15.03%	1.484%
53	14.684	2106	2110	2114	rVV5	104323	195227	21.33%	2.107%
54	14.733	2114	2118	2123	rVB4	152081	253849	27.73%	2.739%
55	14.849	2133	2137	2140	rBV	113014	189916	20.75%	2.049%
56	15.117	2178	2181	2189	rVB3	248022	478890	52.31%	5.167%
57	15.440	2230	2234	2241	rBV5	195067	472195	51.58%	5.095%
58	15.605	2256	2261	2267	rVB3	379220	698130	76.26%	7.533%

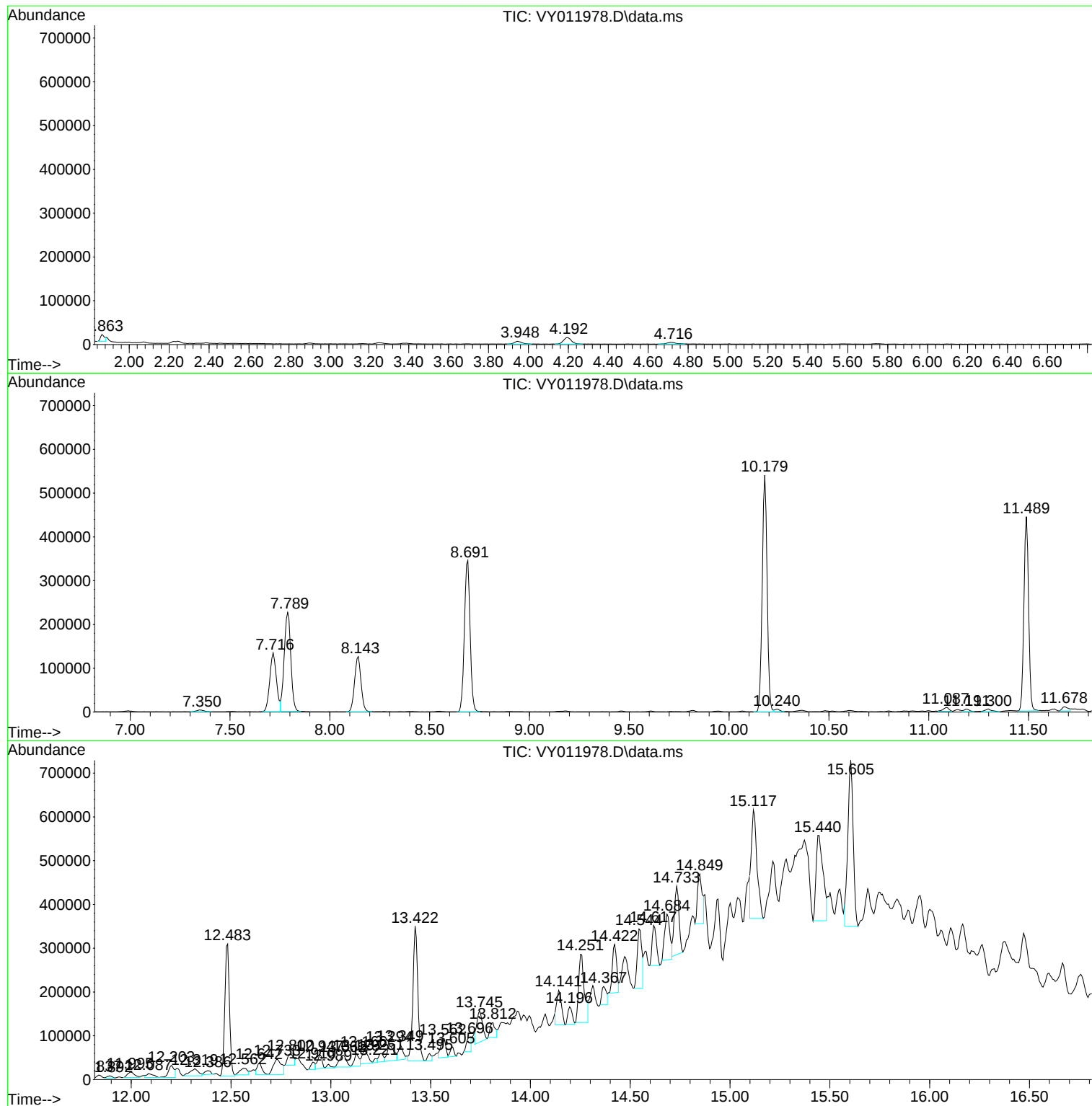
Sum of corrected areas: 9267658

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

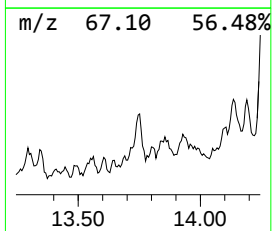
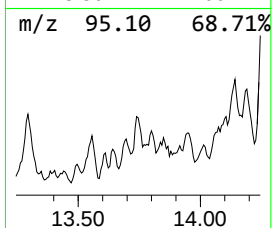
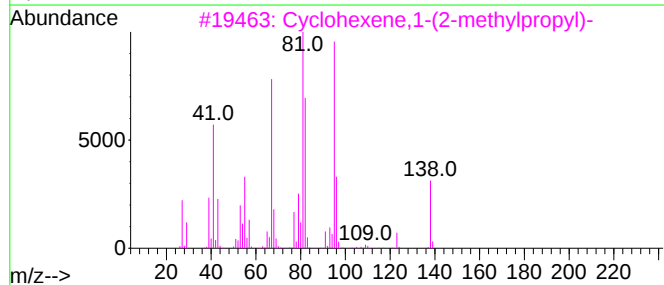
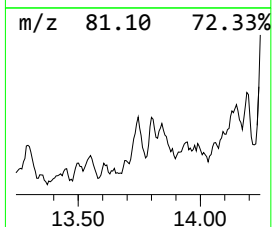
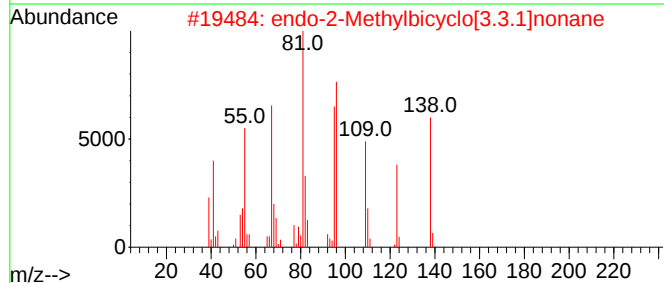
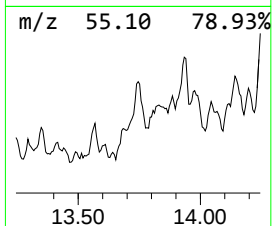
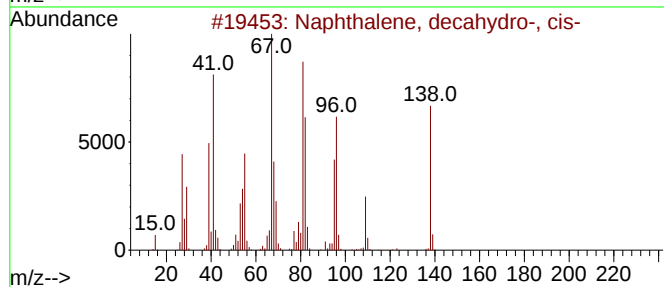
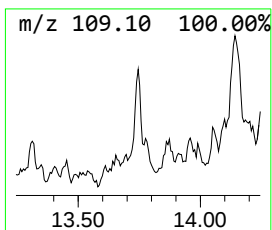
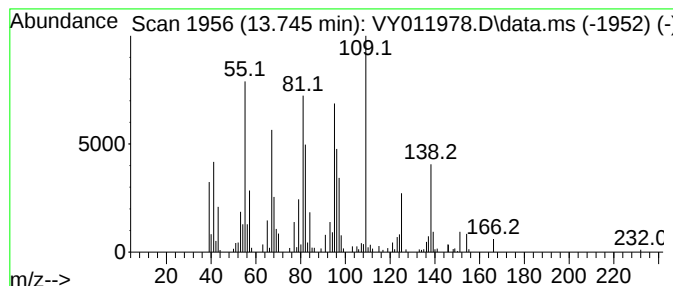
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown13.745 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	13.28 ug/l	139602	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	49
2			endo-2-Methylbicyclo[3.3.1]nonane	138	C10H18	042558-37-2	47
3			Cyclohexene,1-(2-methylpropyl)-	138	C10H18	003983-03-7	45
4			Bicyclo[2.2.1]heptane, 1,3,3-tri...	138	C10H18	006248-88-0	43
5			Cyclohexane, 1-methyl-3-(1-methy...	138	C10H18	013828-34-7	41



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

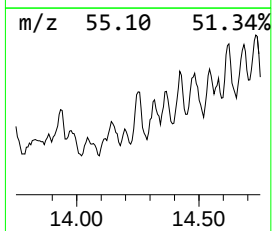
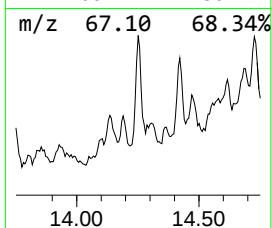
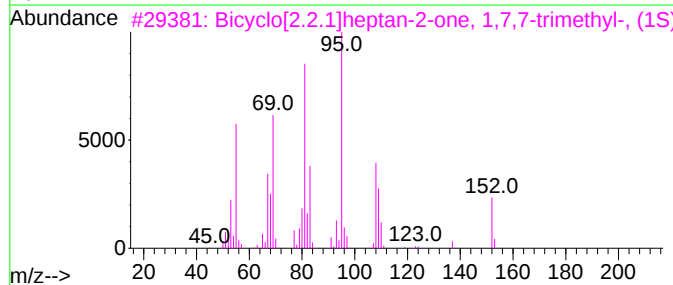
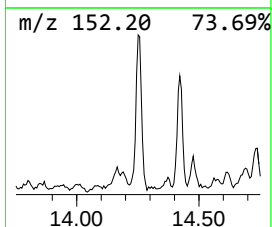
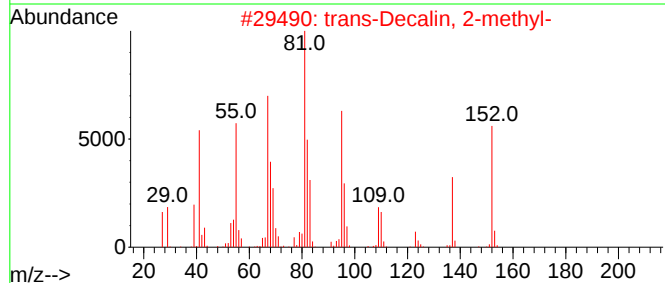
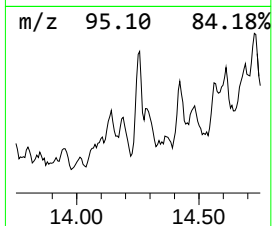
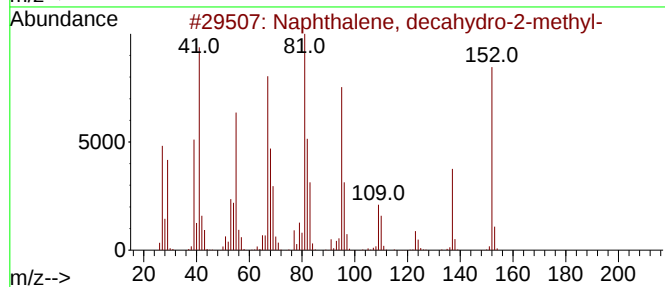
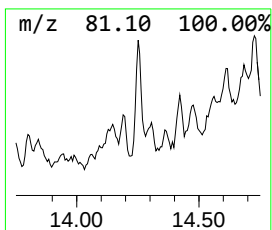
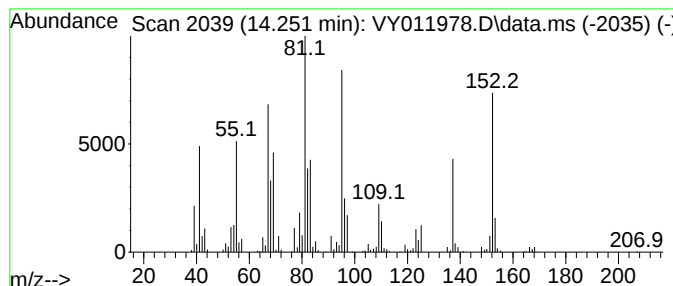
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 2 Naphthalene, decahydro-2-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.251	29.32 ug/l	308132	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	96
2			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	87
3			Bicyclo[2.2.1]heptan-2-one, 1,7,...	152	C10H16O	000464-48-2	68
4			Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	58
5			Bicyclo[3.3.1]nonane-2,7-dione	152	C9H12O2	1000210-30-3	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

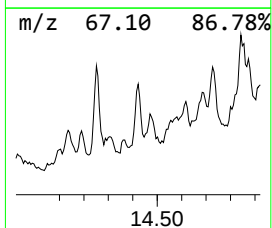
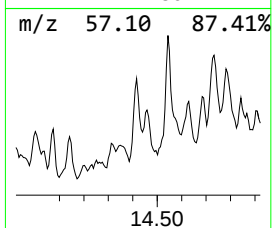
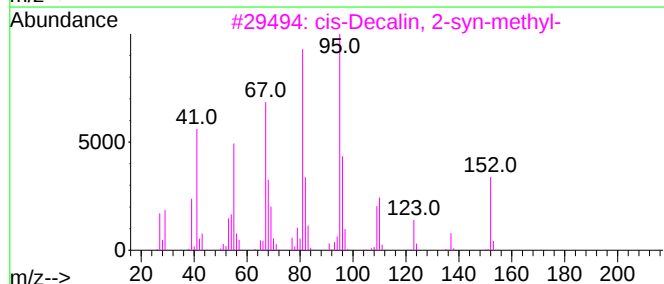
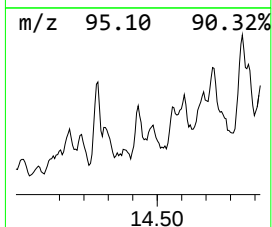
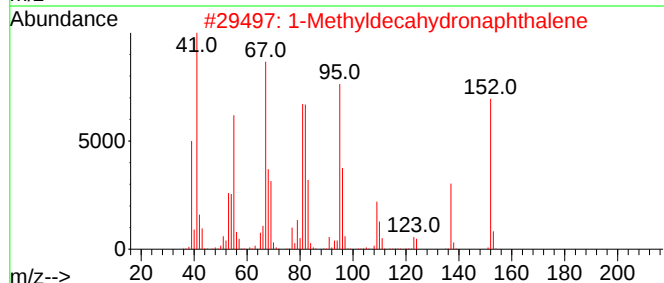
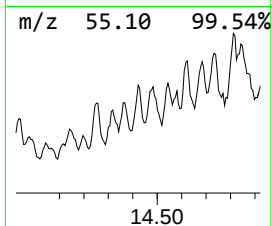
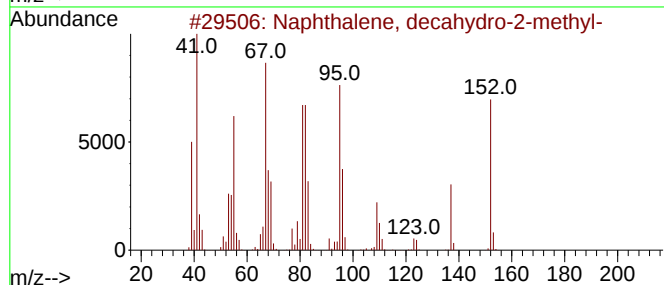
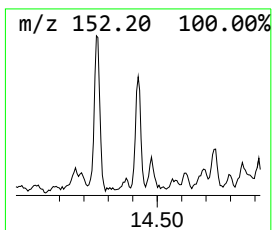
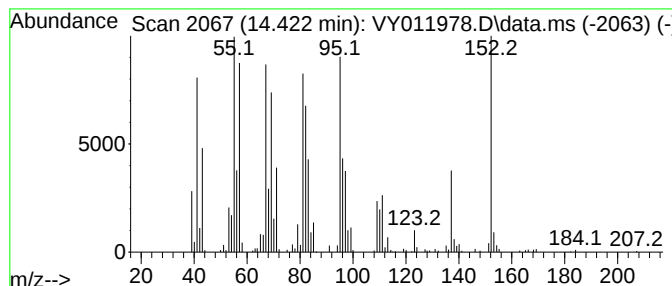
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 3 1-Methyldecahydronaphthalene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	15.91 ug/l	167254	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	91
2			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	91
3			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	64
4			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	60
5			Bicyclo[3.3.2]decan-9-one	152	C10H16O	028054-91-3	52



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

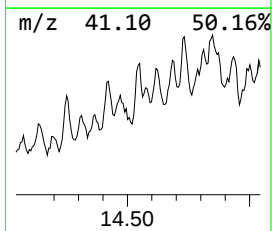
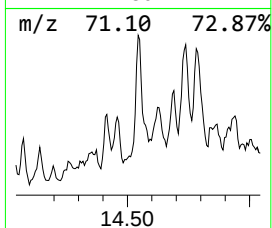
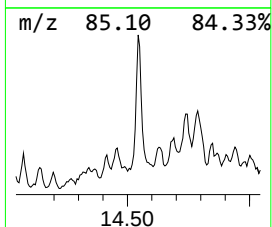
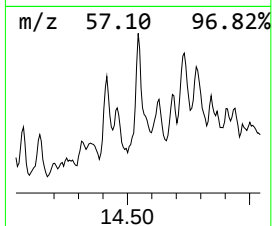
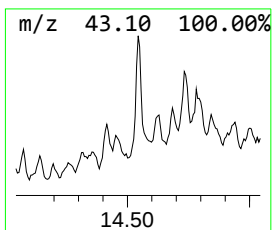
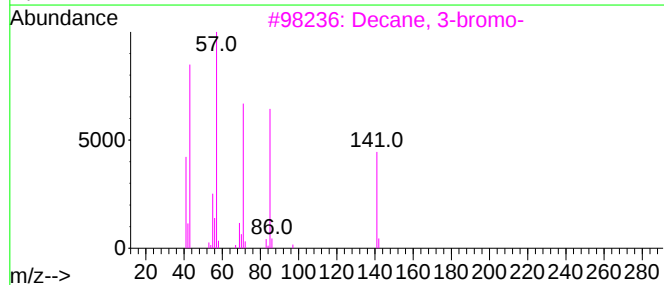
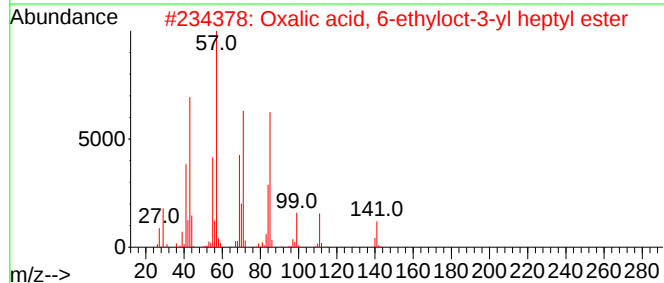
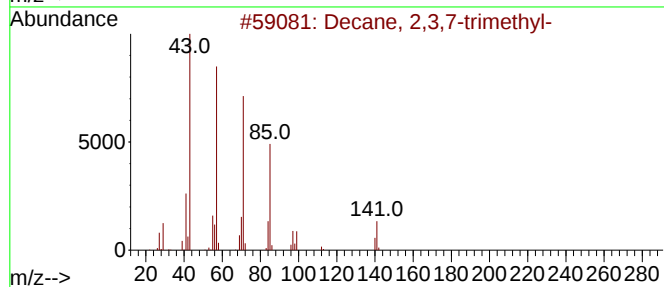
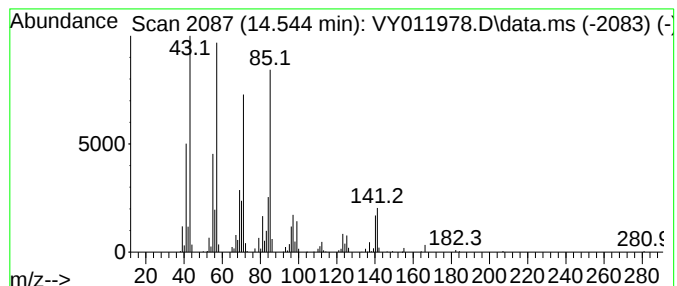
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 4 Decane, 2,3,7-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.544	20.77 ug/l	218331	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 2,3,7-trimethyl-	184	C13H28	062238-13-5	58
2			Oxalic acid, 6-ethyloct-3-yl hep...	328	C19H36O4	1000309-34-5	53
3			Decane, 3-bromo-	220	C10H21Br	030571-71-2	53
4			1,3-Propanediol, decyl ethyl ether	244	C15H32O2	1000406-35-0	50
5			Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

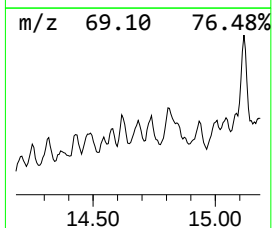
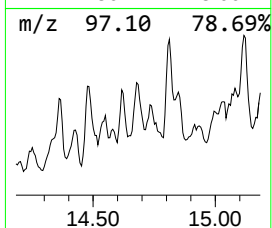
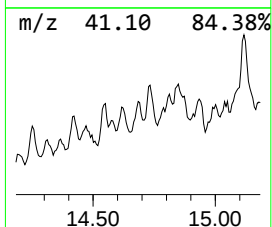
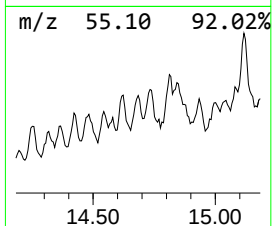
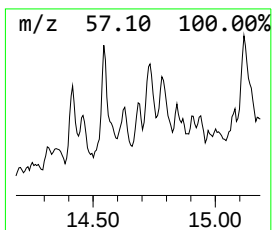
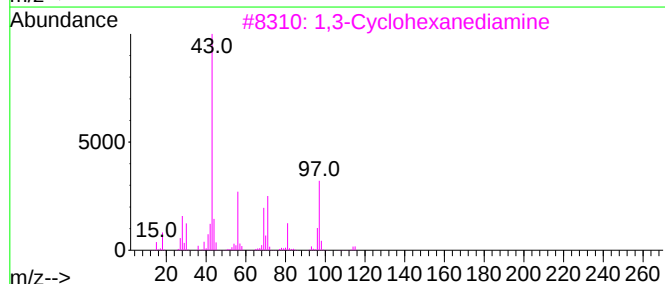
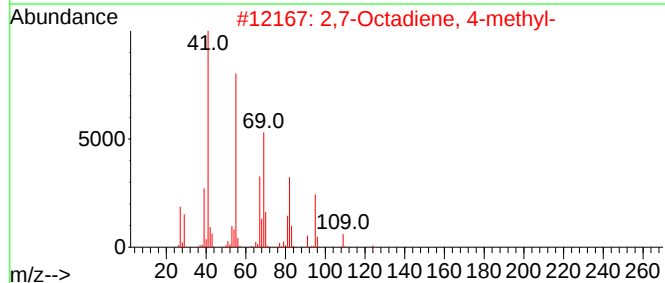
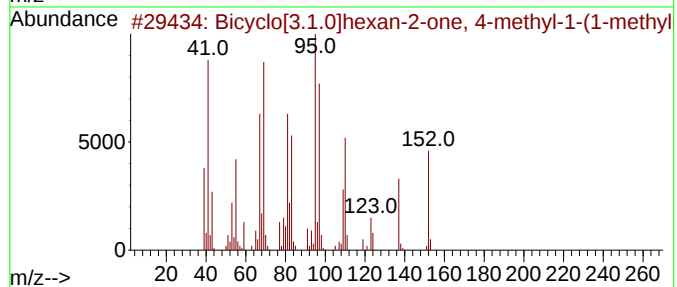
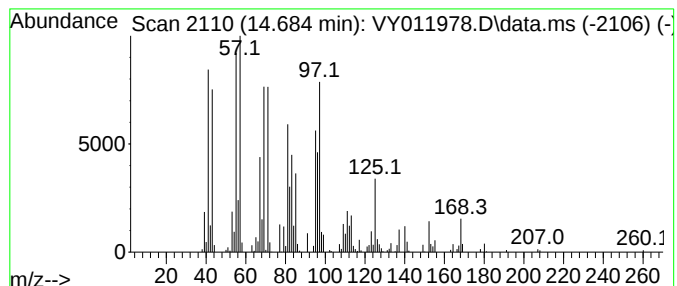
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 5 unknown14.684 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.684	18.57 ug/l	195227	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[3.1.0]hexan-2-one, 4-met...	152	C10H16O	002506-61-8	49
2			2,7-Octadiene, 4-methyl-	124	C9H16	1000061-78-0	38
3			1,3-Cyclohexanediamine	114	C6H14N2	003385-21-5	30
4			Cyclohexene, 1-pentyl-	152	C11H20	015232-85-6	25
5			Octyl tetradecyl ether	326	C22H46O	1000406-38-5	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

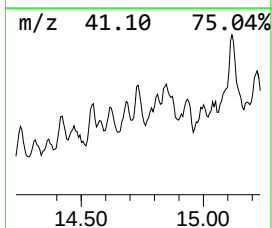
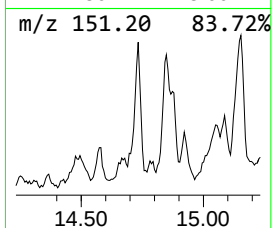
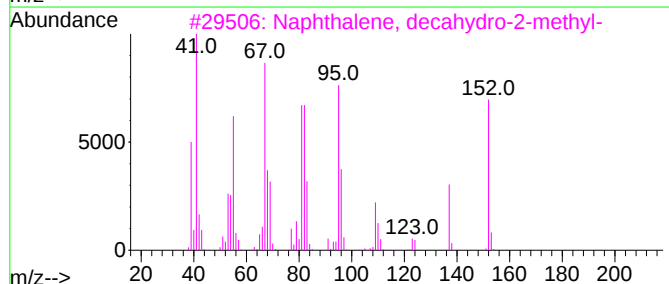
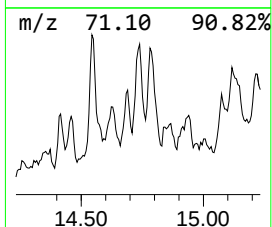
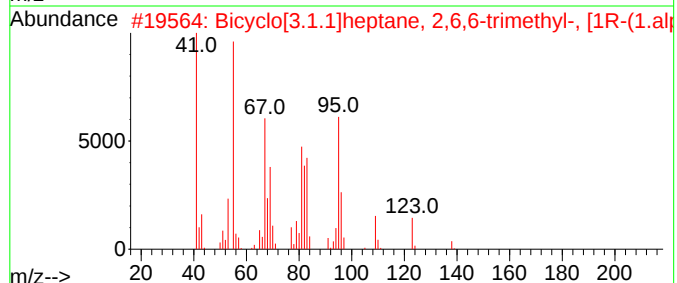
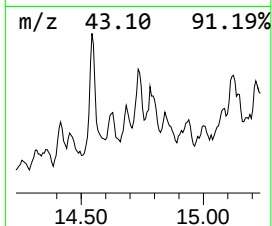
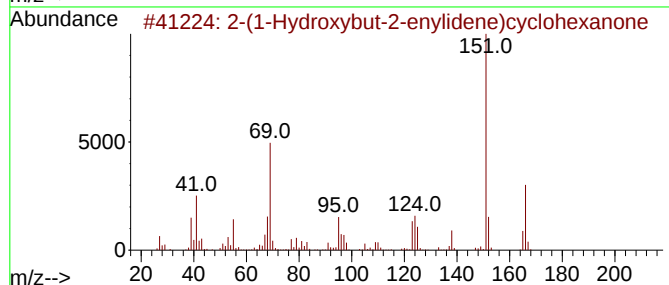
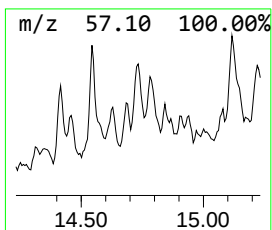
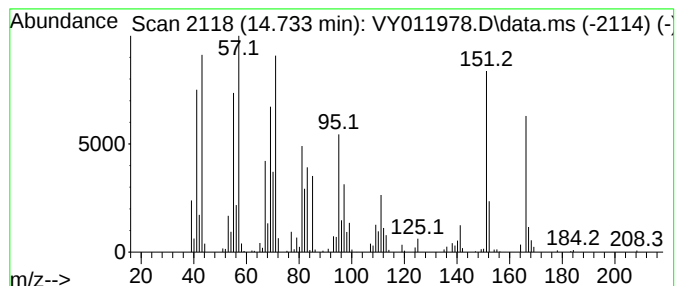
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 6 unknown14.733 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.733	24.15 ug/l	253849	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(1-Hydroxybut-2-enylidene)cycl...	166	C10H14O2	1000186-18-9	41		
2	Bicyclo[3.1.1]heptane, 2,6,6-tri...	138	C10H18	004863-59-6	25		
3	Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	25		
4	Heptane, 3-[(ethenylloxy)methyl]-	156	C10H20O	000103-44-6	25		
5	1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	25		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

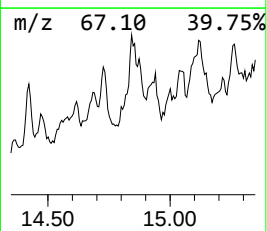
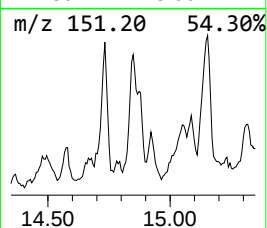
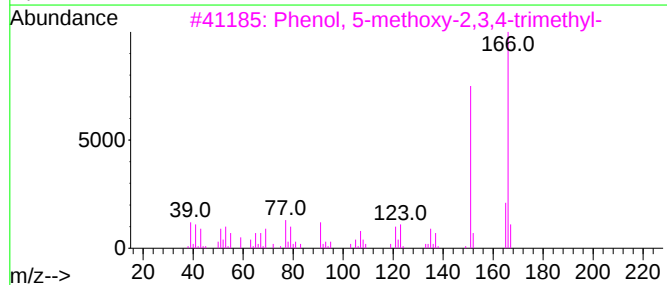
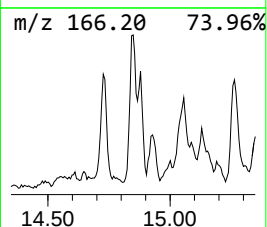
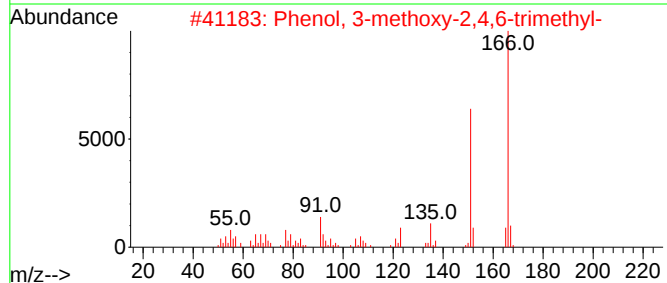
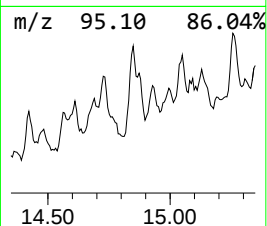
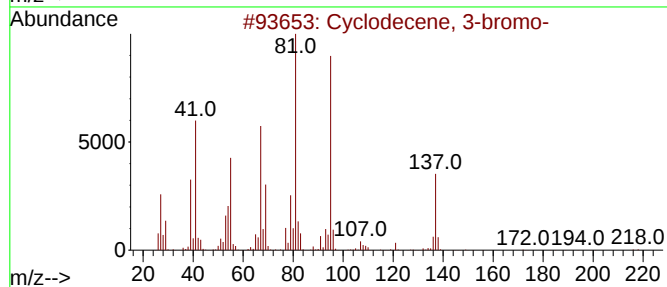
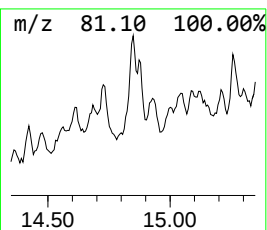
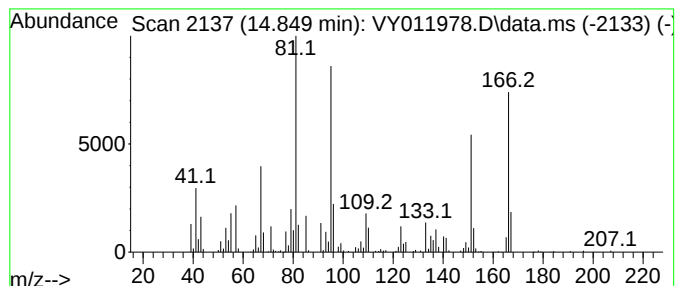
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 7 unknown14.849 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.849	18.07 ug/l	189916	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclodecene, 3-bromo-	216	C10H17Br	056325-56-5	43
2			Phenol, 3-methoxy-2,4,6-trimethyl-	166	C10H14O2	034883-05-1	30
3			Phenol, 5-methoxy-2,3,4-trimethyl-	166	C10H14O2	034883-02-8	30
4			Naphthalene, decahydro-1,6-dimet...	166	C12H22	001750-51-2	27
5			Bis(2,4-dimethylamino)pyrimidine	166	C8H14N4	001076-94-4	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

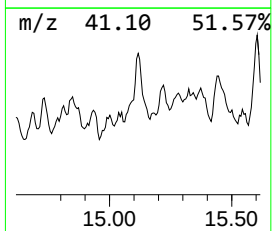
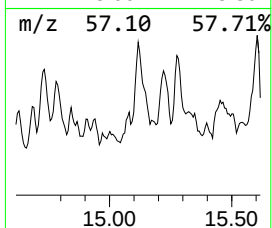
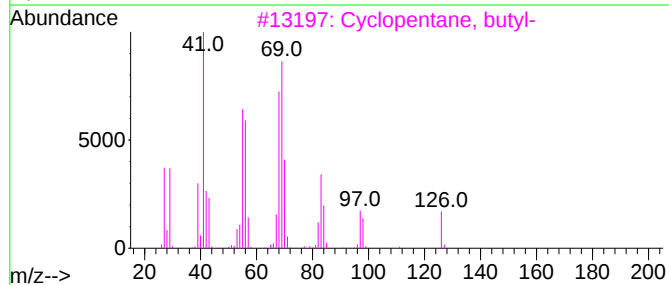
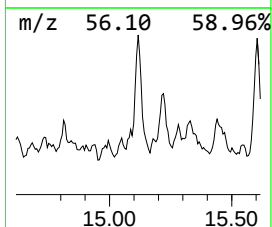
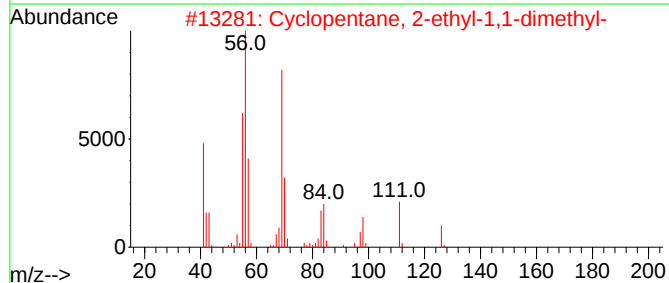
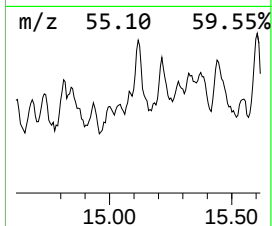
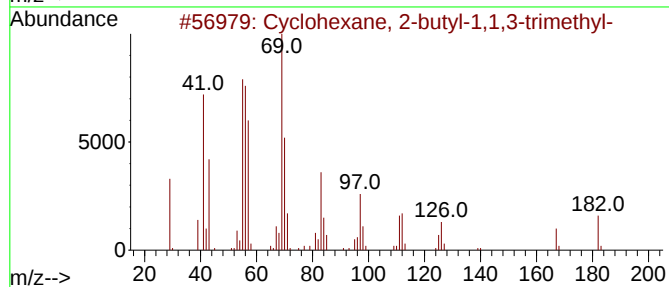
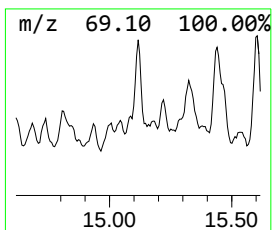
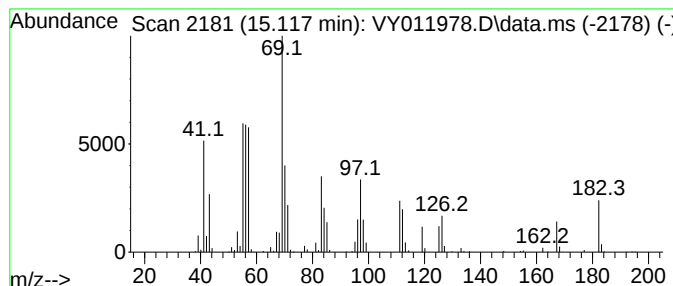
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 8 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.117	45.56 ug/l	478890	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 2-butyl-1,1,3-trime...	182	C13H26	054676-39-0	97
2			Cyclopentane, 2-ethyl-1,1-dimethyl-	126	C9H18	054549-80-3	64
3			Cyclopentane, butyl-	126	C9H18	002040-95-1	62
4			2-Heptene, 2,6-dimethyl-	126	C9H18	005557-98-2	53
5			6-Tridecene, (Z)-	182	C13H26	006508-77-6	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

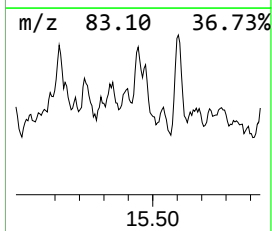
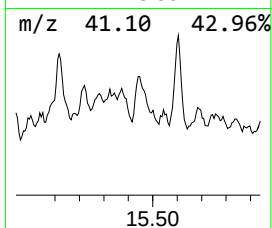
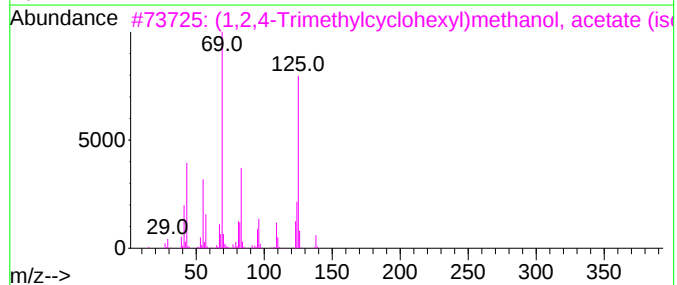
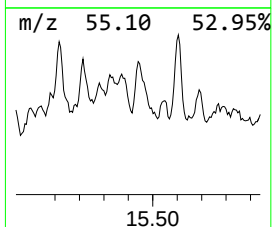
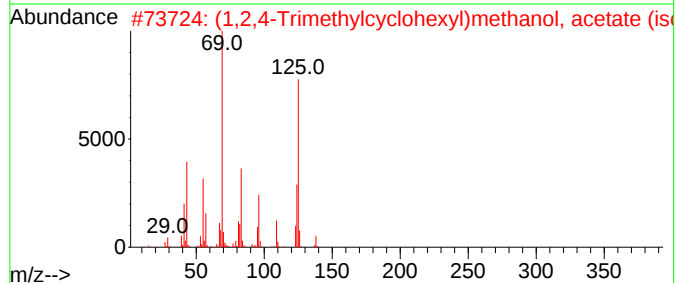
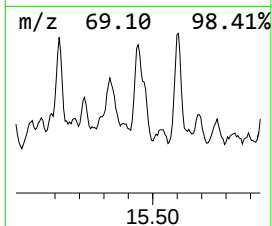
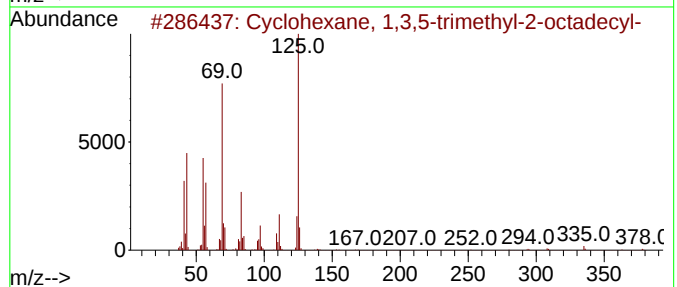
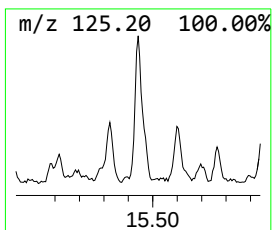
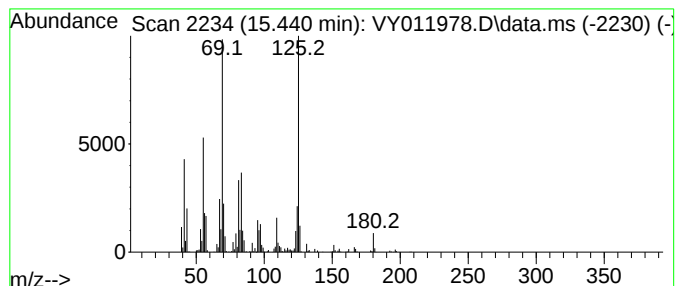
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, 1,3,5-trimethy... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.440	44.93 ug/l	472195	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,3,5-trimethyl-2-o...	378	C27H54	055282-34-3	90
2			(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1000499-04-5	64
3			(1,2,4-Trimethylcyclohexyl)metha...	198	C12H22O2	1010499-04-6	59
4			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-31-8	53
5			Cyclohexane, 1,1,3,5-tetramethyl...	140	C10H20	050876-32-9	53



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

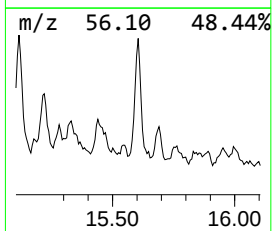
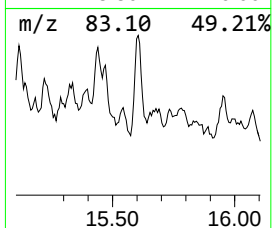
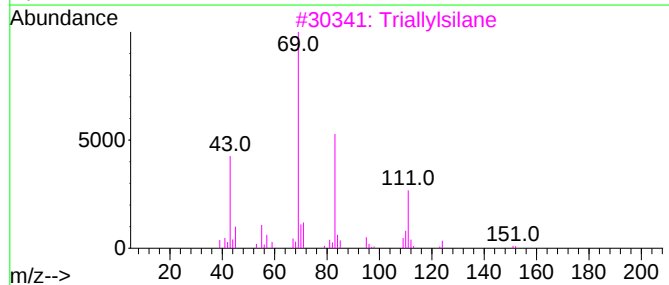
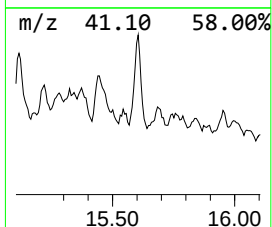
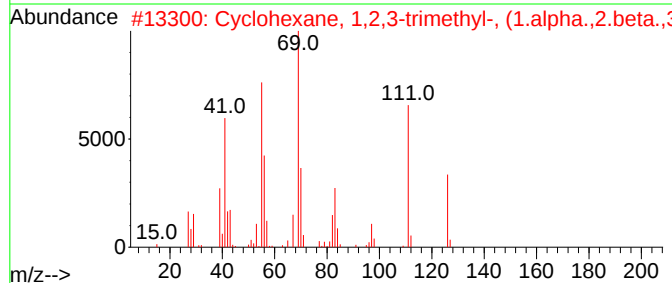
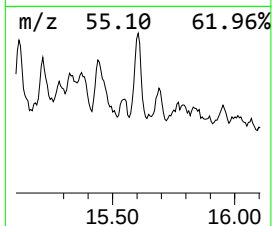
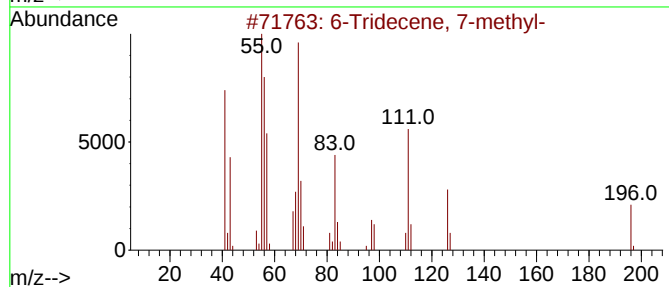
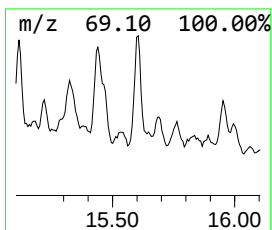
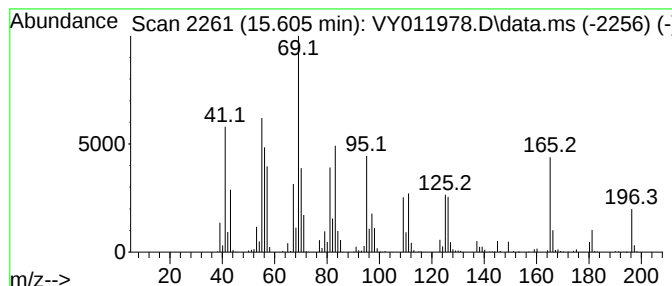
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown15.605 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.605	66.42 ug/l	698130	1,4-Dichlorobenzene-d4	13.422

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		6-Tridecene, 7-methyl-	196	C14H28	024949-42-6	46
2		Cyclohexane, 1,2,3-trimethyl-, (...)	126	C9H18	001678-81-5	41
3		Triallylsilane	152	C9H16Si	001116-62-7	35
4		3-Heptene, 2,6-dimethyl-	126	C9H18	002738-18-3	35
5		Cyclohexanone, 3,5-dimethyl-, cis-	126	C8H14O	007214-52-0	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY122222\
Data File : VY011978.D
Acq On : 22 Dec 2022 16:35
Operator : KP/MD
Sample : N6160-03
Misc : 4.47g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
VOC-7-3051

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y122022S.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
unknown13.745	13.745	13.3	ug/l	139602	4	13.422	525516	50.0
Naphthalene, de...	14.251	29.3	ug/l	308132	4	13.422	525516	50.0
1-Methyldecahyd...	14.422	15.9	ug/l	167254	4	13.422	525516	50.0
Decane, 2,3,7-t...	14.544	20.8	ug/l	218331	4	13.422	525516	50.0
unknown14.684	14.684	18.6	ug/l	195227	4	13.422	525516	50.0
unknown14.733	14.733	24.1	ug/l	253849	4	13.422	525516	50.0
unknown14.849	14.849	18.1	ug/l	189916	4	13.422	525516	50.0
Cyclohexane, 2-...	15.117	45.6	ug/l	478890	4	13.422	525516	50.0
Cyclohexane, 1,...	15.440	44.9	ug/l	472195	4	13.422	525516	50.0
unknown15.605	15.605	66.4	ug/l	698130	4	13.422	525516	50.0