

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
 Data File : VY006792.D
 Acq On : 17 Nov 2021 16:42
 Operator : SY/MD
 Sample : M4659-02
 Misc : 9.63G/5ML/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HB-1-(7.5-8)-11-11-21

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\82Y111521S.M
 Title : SW846 8260

Signal : TIC: VY006792.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	7.722	960	968	974	rBV	75392	178022	2.98%	0.265%
2	7.795	974	980	991	rVB	123690	280886	4.71%	0.418%
3	8.149	1029	1038	1048	rVB	89527	198677	3.33%	0.295%
4	8.691	1119	1127	1140	rVB	199094	399797	6.70%	0.594%
5	10.185	1365	1372	1380	rBV	328985	554452	9.29%	0.824%
6	11.148	1525	1530	1534	rBV	38770	66807	1.12%	0.099%
7	11.489	1579	1586	1596	rBV	299577	528856	8.86%	0.786%
8	11.691	1613	1619	1625	rBV	170283	320773	5.38%	0.477%
9	11.752	1625	1629	1637	rVB3	47986	119644	2.00%	0.178%
10	11.843	1637	1644	1648	rBV2	157471	315291	5.28%	0.469%
11	11.941	1657	1660	1663	rBV	59651	77905	1.31%	0.116%
12	11.983	1663	1667	1676	rVB3	243054	459358	7.70%	0.683%
13	12.063	1676	1680	1681	rBV2	90021	114878	1.93%	0.171%
14	12.093	1681	1685	1692	rVB2	186549	399795	6.70%	0.594%
15	12.203	1696	1703	1705	rBV4	256924	474788	7.96%	0.706%
16	12.306	1714	1720	1728	rBV5	381894	887728	14.88%	1.320%
17	12.392	1729	1734	1737	rBV2	156645	258241	4.33%	0.384%
18	12.428	1737	1740	1743	rVB	142961	191954	3.22%	0.285%
19	12.483	1743	1749	1755	rVB5	560232	1002192	16.79%	1.490%
20	12.575	1755	1764	1769	rBV6	432651	1175822	19.70%	1.748%
21	12.642	1772	1775	1782	rVB4	290255	606117	10.16%	0.901%
22	12.739	1782	1791	1797	rBV6	639474	2103958	35.26%	3.128%
23	12.843	1797	1808	1812	rBV7	886836	2496357	41.83%	3.711%
24	12.947	1821	1825	1829	rVB4	571885	867339	14.53%	1.289%
25	12.989	1829	1832	1835	rBV	151131	147835	2.48%	0.220%
26	13.068	1839	1845	1851	rBV4	838847	1973769	33.08%	2.934%
27	13.136	1851	1856	1859	rBV2	725479	1245185	20.87%	1.851%
28	13.172	1859	1862	1871	rVB6	644908	1560901	26.16%	2.320%
29	13.257	1871	1876	1879	rBV2	609896	1212882	20.33%	1.803%
30	13.355	1888	1892	1895	rBV	724372	1025972	17.19%	1.525%
31	13.495	1912	1915	1918	rBV2	536846	863506	14.47%	1.284%
32	13.611	1931	1934	1938	rBV4	418961	513135	8.60%	0.763%
33	13.696	1943	1948	1949	rBV3	736939	1137149	19.06%	1.690%
34	13.745	1951	1956	1963	rVB5	873128	2143858	35.93%	3.187%
35	13.818	1964	1968	1972	rBV3	963968	1606527	26.92%	2.388%
36	14.044	2002	2005	2007	rBV2	473537	653779	10.96%	0.972%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
 Data File : VY006792.D
 Acq On : 17 Nov 2021 16:42
 Operator : SY/MD
 Sample : M4659-02
 Misc : 9.63G/5ML/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HB-1-(7.5-8)-11-11-21

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\82Y111521S.M
 Title : SW846 8260

37	14.074	2007	2010	2014	rVB3	872458	1172839	19.65%	1.743%
38	14.148	2015	2022	2028	rVB7	1310592	3536824	59.27%	5.258%
39	14.209	2028	2032	2036	rBV3	669747	1057970	17.73%	1.573%
40	14.257	2036	2040	2044	rBV2	3426111	5967353	100.00%	8.871%
41	14.373	2056	2059	2060	rBV	573408	681847	11.43%	1.014%
42	14.428	2064	2068	2071	rVV4	1359649	2157439	36.15%	3.207%
43	14.477	2072	2076	2083	rVB6	1780835	3649698	61.16%	5.425%
44	14.550	2084	2088	2092	rBV	2013381	3217950	53.93%	4.784%
45	14.623	2097	2100	2105	rVV4	712520	1070554	17.94%	1.591%
46	14.739	2116	2119	2125	rVB5	1367330	2034525	34.09%	3.024%
47	14.849	2134	2137	2140	rBV	1336747	1903548	31.90%	2.830%
48	14.940	2148	2152	2157	rVB3	1283702	2151099	36.05%	3.198%
49	15.001	2159	2162	2165	rBV2	717428	1100146	18.44%	1.635%
50	15.123	2179	2182	2191	rVB3	2091190	3756919	62.96%	5.585%
51	15.269	2202	2206	2211	rBV4	851415	1713436	28.71%	2.547%
52	15.446	2231	2235	2241	rBV2	611544	1256497	21.06%	1.868%
53	15.611	2257	2262	2269	rVB3	1318464	2677962	44.88%	3.981%

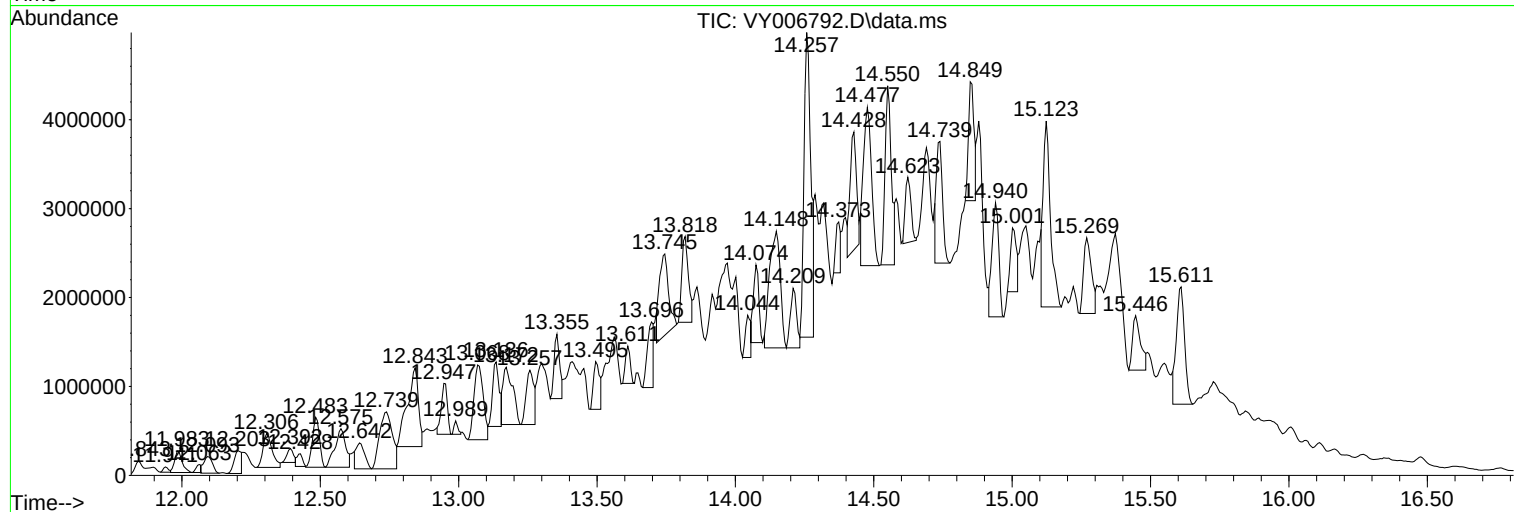
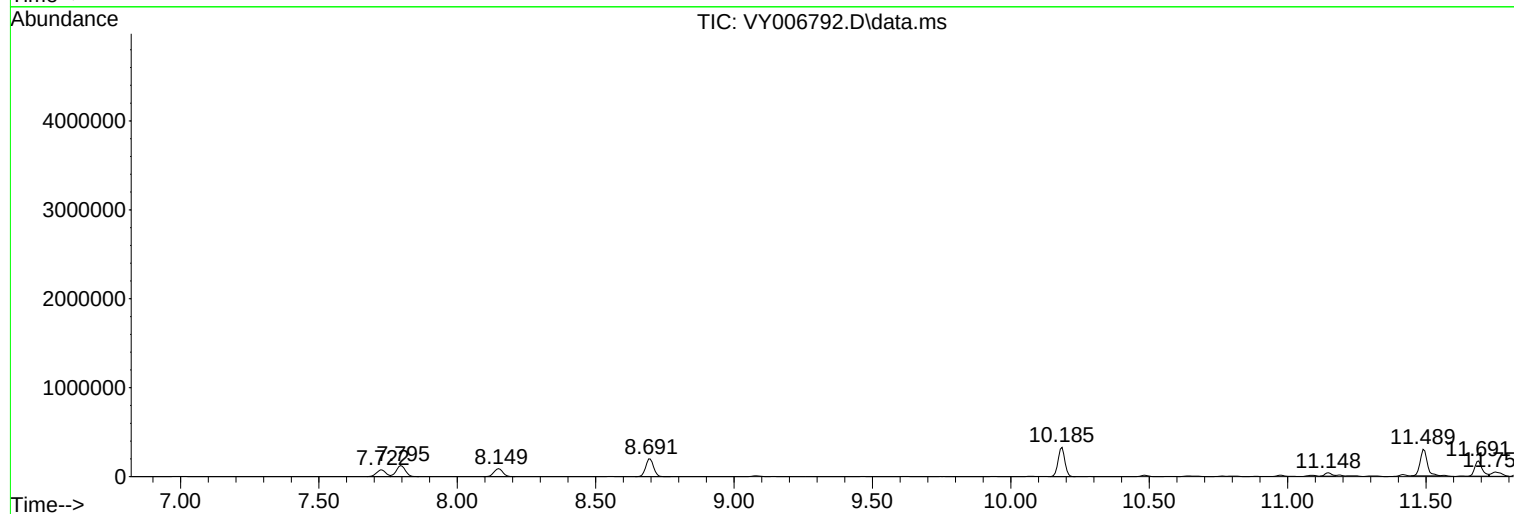
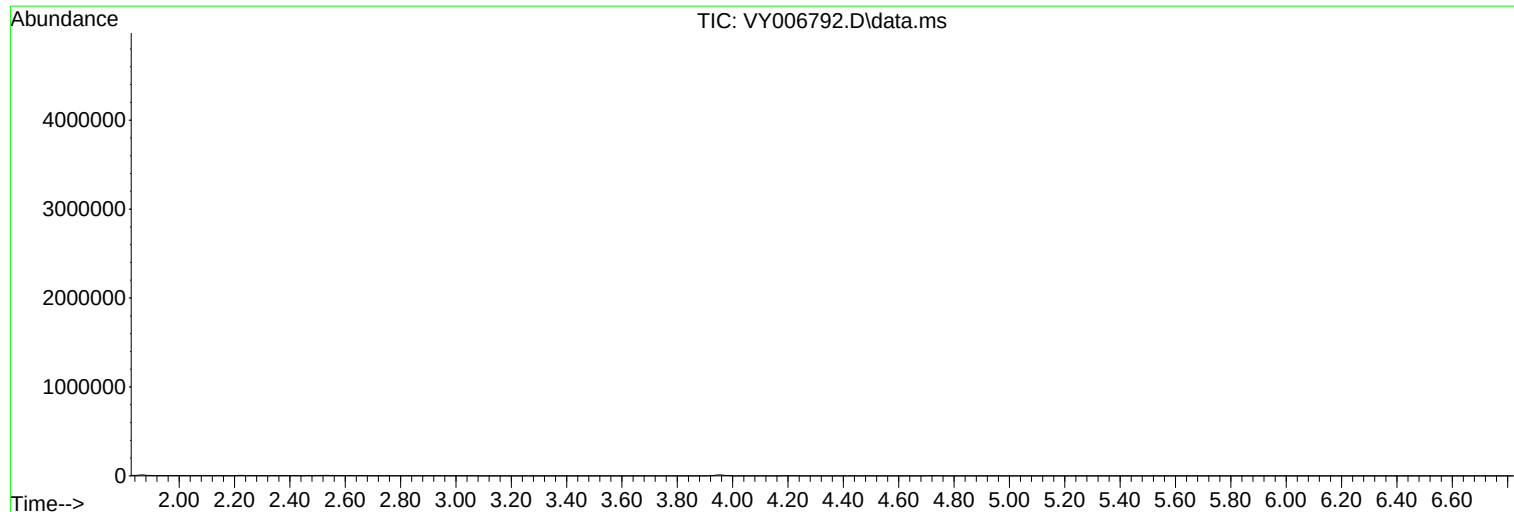
Sum of corrected areas: 67270741

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

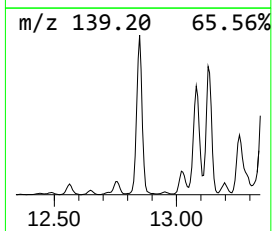
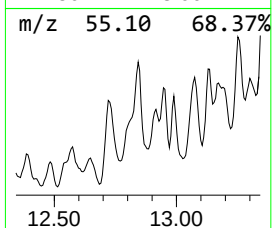
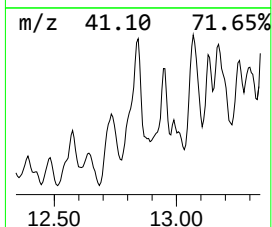
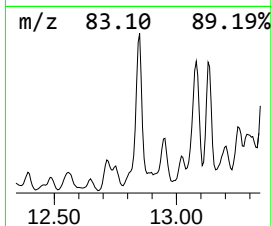
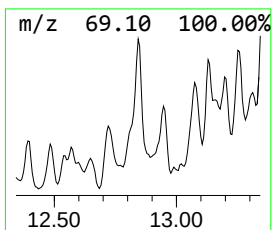
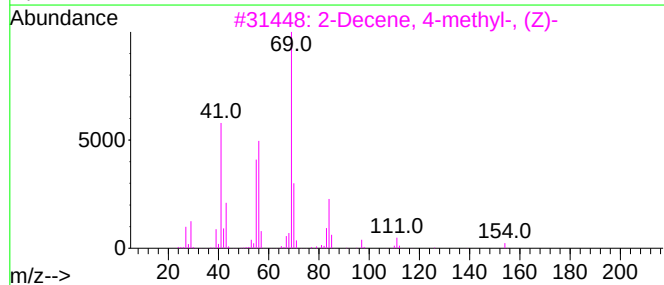
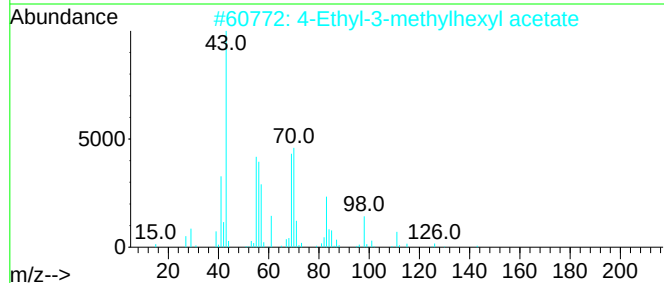
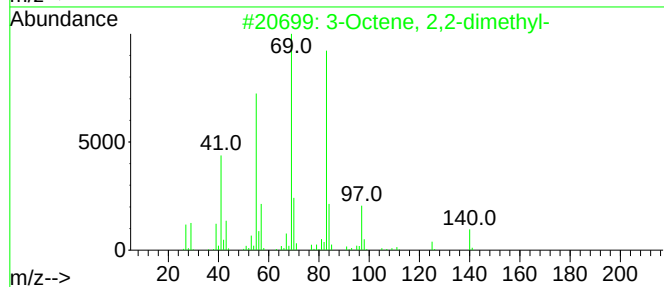
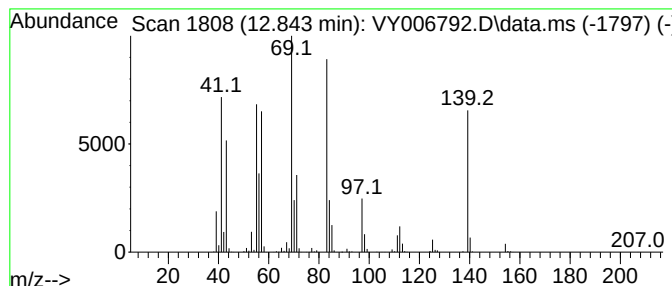
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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

Peak Number 1 unknown12.843 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.843	144.55 ug/l	2496360	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Octene, 2,2-dimethyl-	140	C10H20	086869-76-3	49
2			4-Ethyl-3-methylhexyl acetate	186	C11H22O2	1000473-04-9	47
3			2-Decene, 4-methyl-, (Z)-	154	C11H22	074630-30-1	38
4			3-Hexene, 2,2-dimethyl-, (Z)-	112	C8H16	000690-92-6	30
5			Pentane, 3-methylene-	84	C6H12	000760-21-4	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

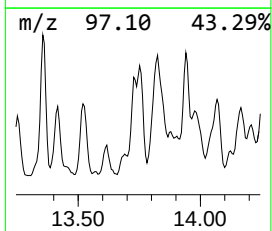
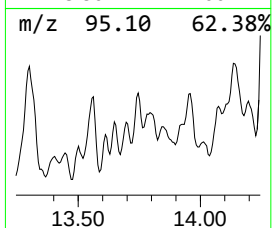
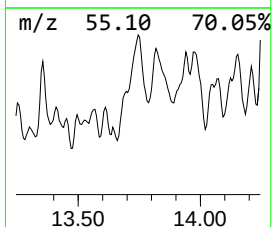
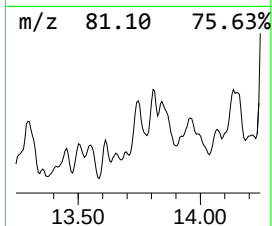
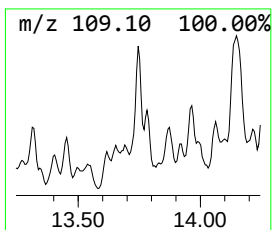
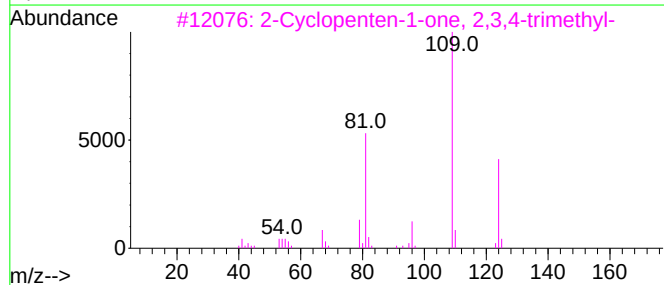
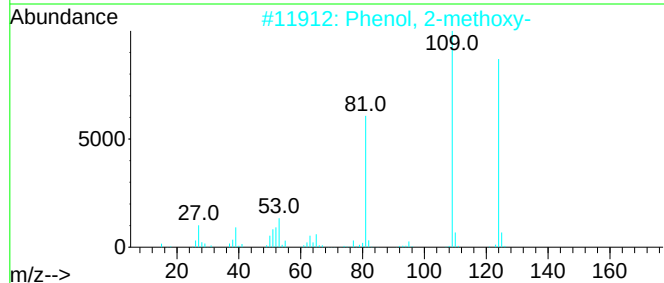
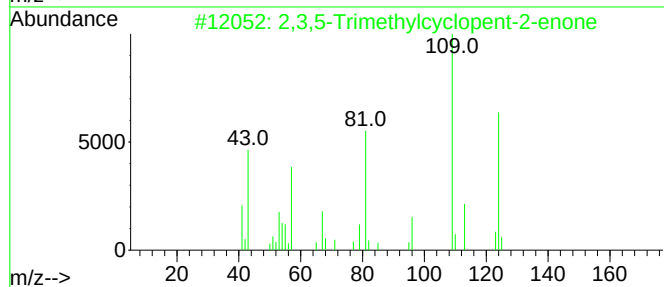
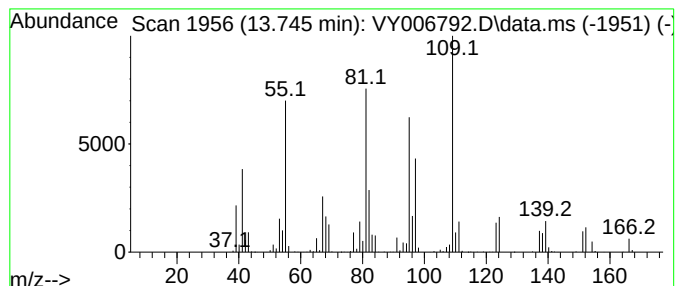
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown13.745 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	124.14 ug/l	2143860	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,5-Trimethylcyclopent-2-enone	124	C8H12O	1000427-08-7	49		
2	Phenol, 2-methoxy-	124	C7H8O2	000090-05-1	43		
3	2-Cyclopenten-1-one, 2,3,4-trime...	124	C8H12O	028790-86-5	35		
4	Bicyclo[2.2.2]octane, 1,2,3,6-te...	166	C12H22	062338-45-8	30		
5	Cyclohexene, 3-(2-methylpropyl)-	138	C10H18	004104-56-7	30		



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

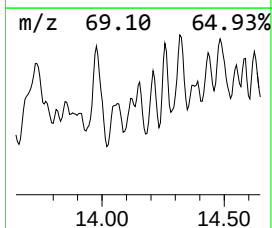
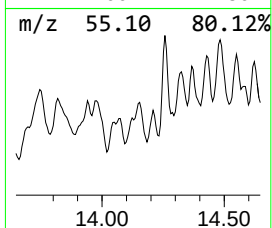
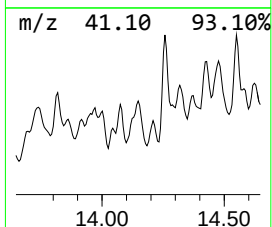
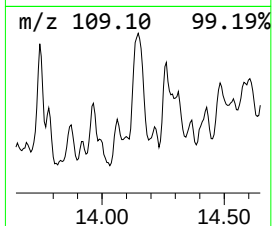
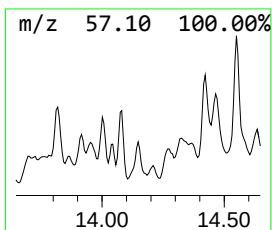
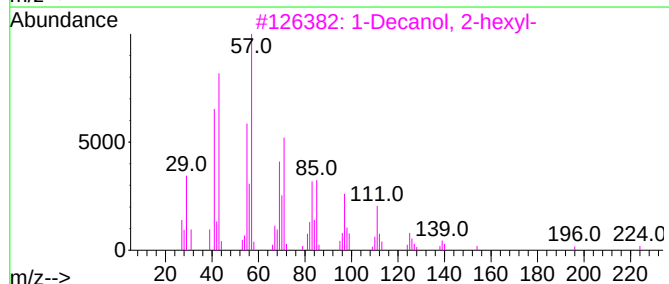
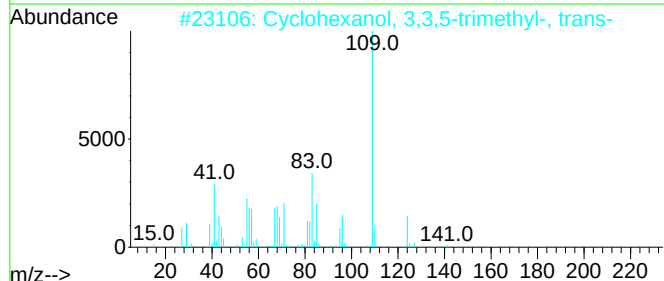
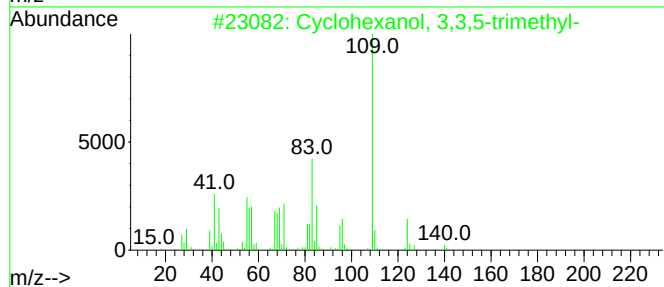
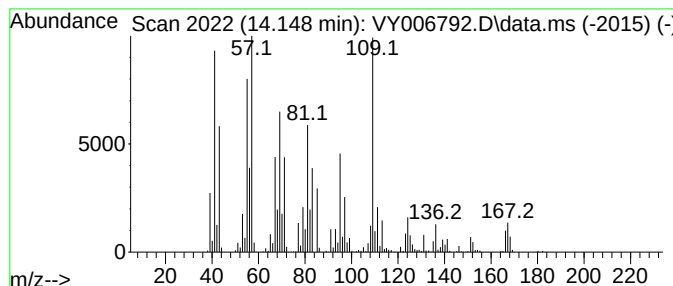
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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

Peak Number 3 Cyclohexanol, 3,3,5-trimethyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.148	204.79 ug/l	3536820	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanol, 3,3,5-trimethyl-	142	C9H18O	000116-02-9	58
2			Cyclohexanol, 3,3,5-trimethyl-, ...	142	C9H18O	000767-54-4	43
3			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	35
4			Oxalic acid, cyclobutyl tetradec...	340	C20H36O4	1000309-70-9	27
5			Butyl triacontyl ether	495	C34H70O	1000406-41-2	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

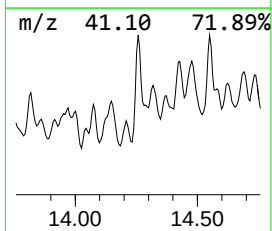
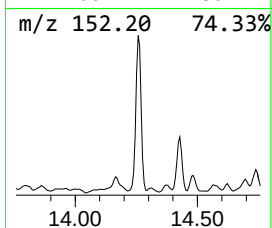
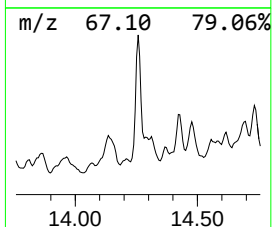
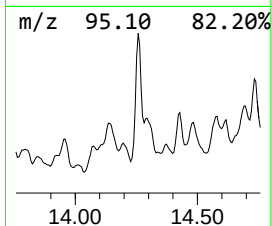
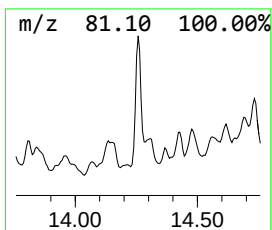
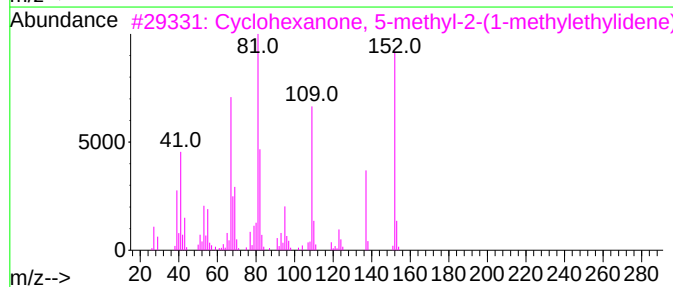
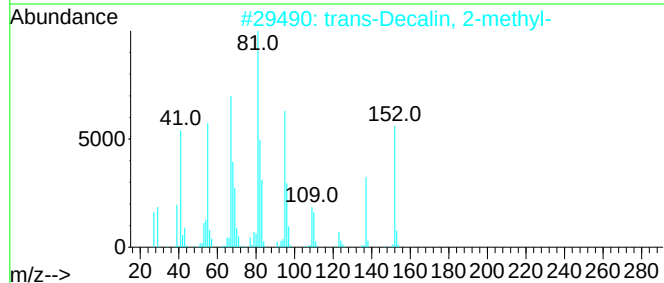
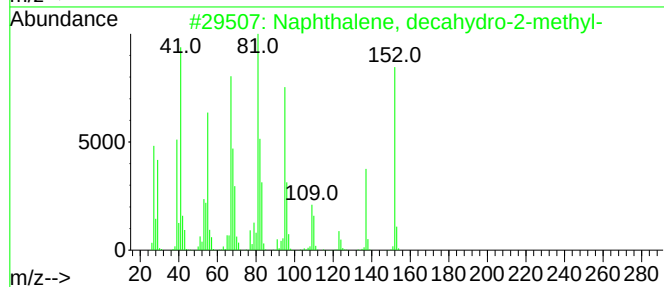
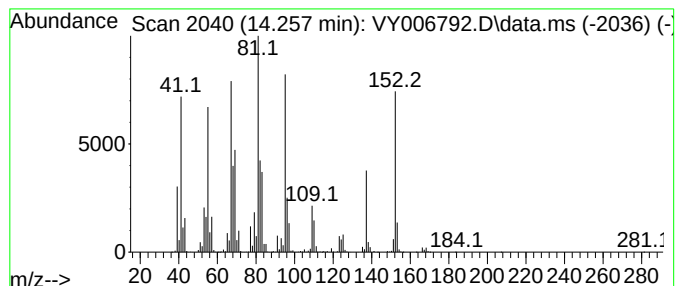
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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

Peak Number 4 Naphthalene, decahydro-2-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.257	345.53 ug/l	5967350	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	98
2			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	97
3			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	015932-80-6	70
4			Pulegone	152	C10H16O	000089-82-7	62
5			Cyclohexene, 1-pentyl-	152	C11H20	015232-85-6	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

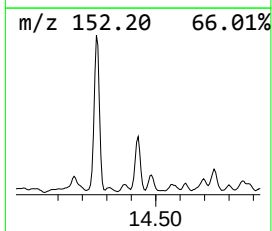
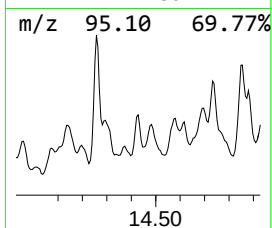
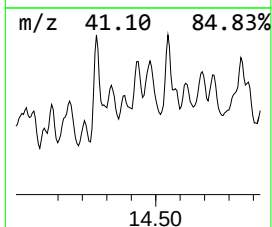
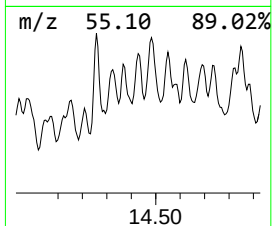
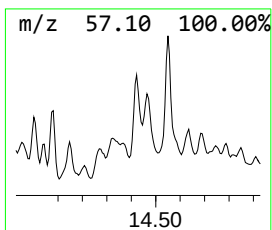
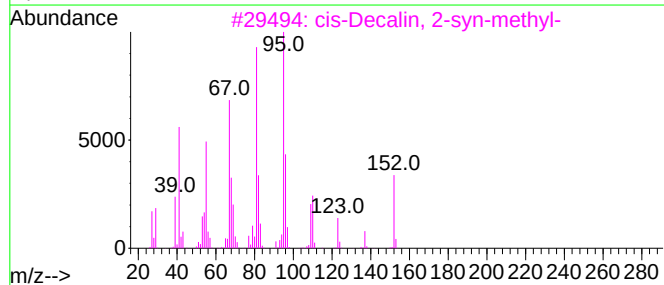
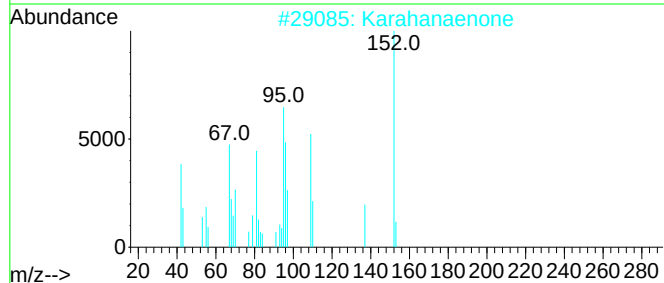
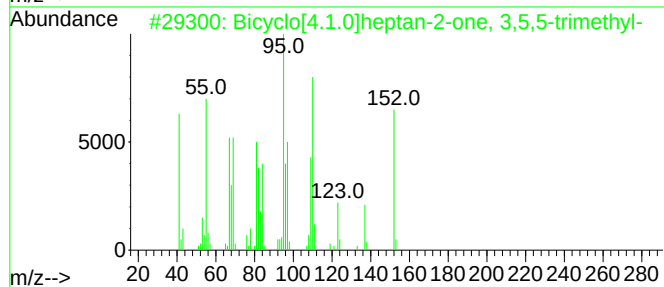
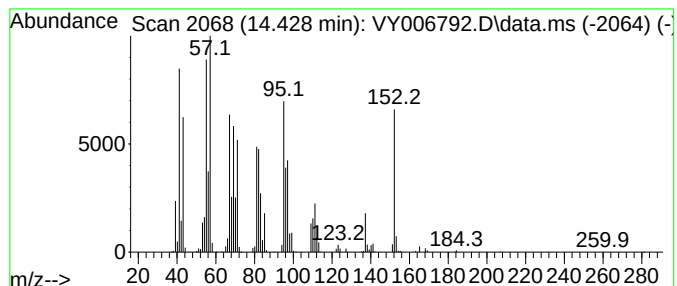
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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

Peak Number 5 Bicyclo[4.1.0]heptan-2-one,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.428	124.92 ug/l	2157440	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Bicyclo[4.1.0]heptan-2-one, 3,5,...	152	C10H16O	029750-24-1	64
2			Karahanaenone	152	C10H16O	1010427-29-1	55
3			cis-Decalin, 2-syn-methyl-	152	C11H20	1000155-85-6	50
4			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	50
5			13-Oxabicyclo[10.1.0]tridecane	182	C12H22O	000286-99-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

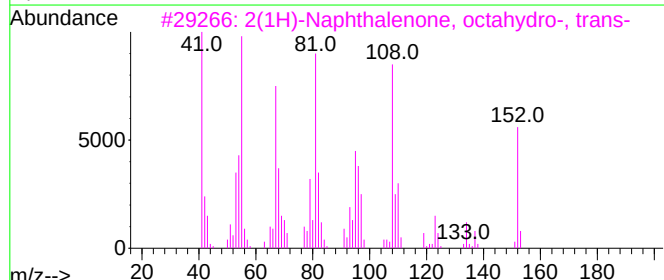
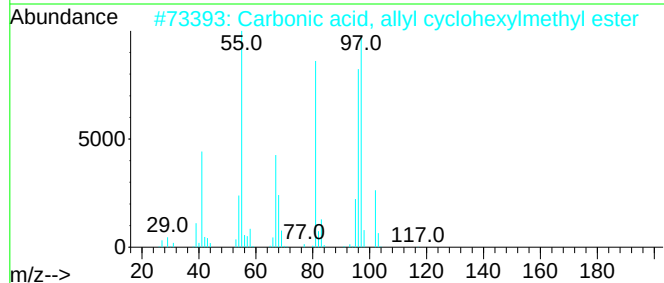
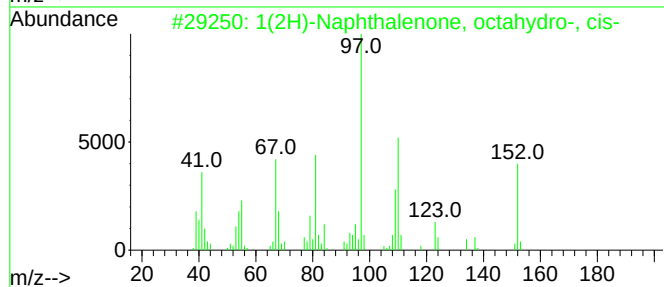
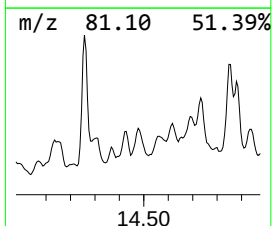
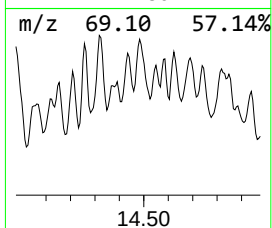
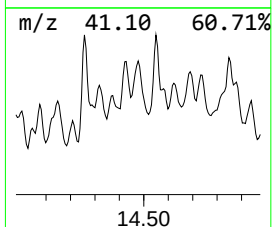
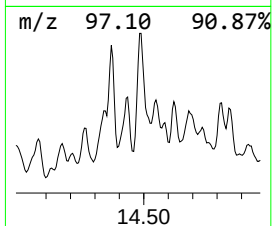
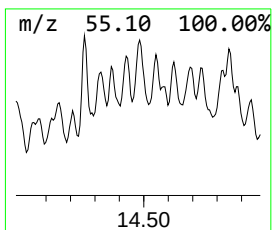
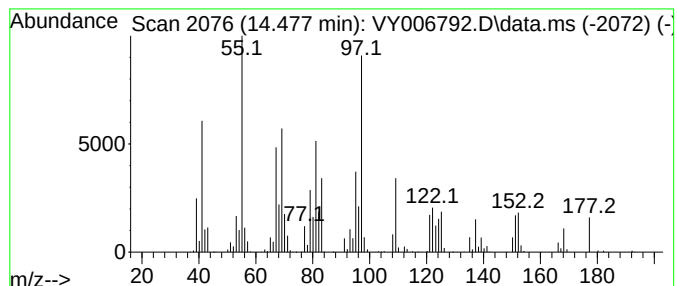
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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

Peak Number 6 unknown14.477 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.477	211.33 ug/l	3649700	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1(2H)-Naphthalenone, octahydro-,...	152	C10H16O	1000141-71-1	47
2			Carbonic acid, allyl cyclohexylm...	198	C11H18O3	1000357-80-7	43
3			2(1H)-Naphthalenone, octahydro-,...	152	C10H16O	016021-08-2	35
4			Cyclohexanone, 5-methyl-2-(1-met...	152	C10H16O	029606-79-9	35
5			Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	35



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

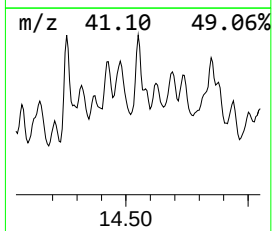
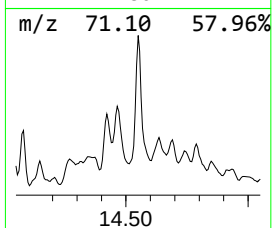
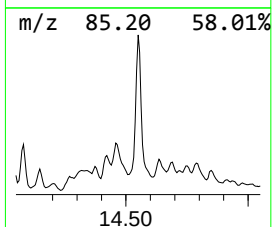
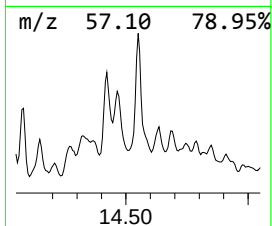
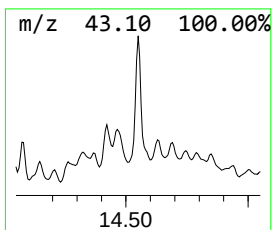
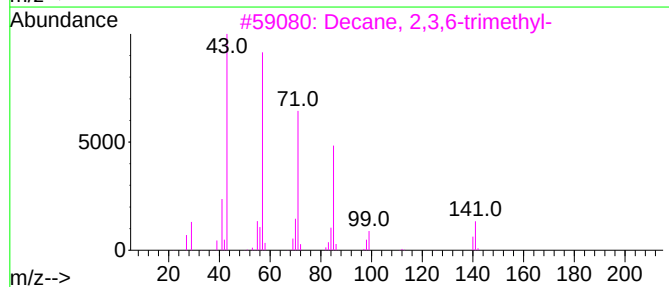
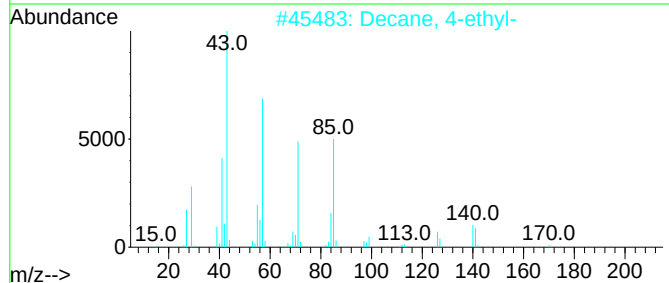
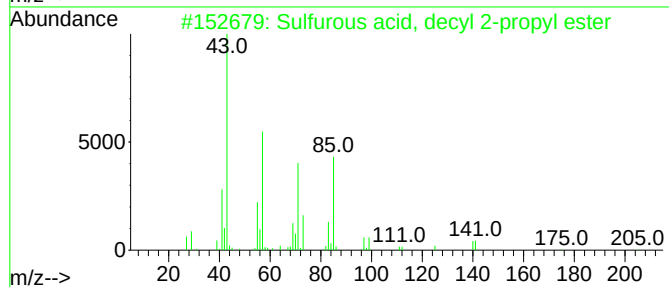
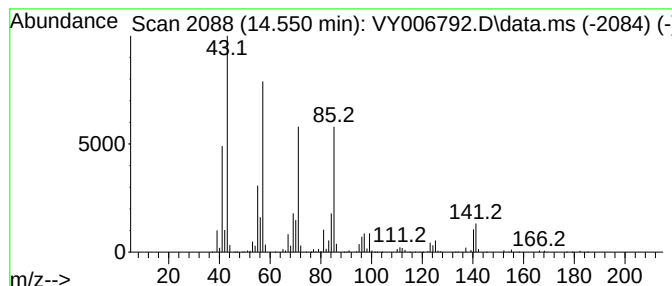
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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

Peak Number 7 Sulfurous acid, decyl 2-pro... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.550	186.33 ug/l	3217950	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, decyl 2-propyl e...	264	C13H28O3S	1000309-12-1	86
2			Decane, 4-ethyl-	170	C12H26	001636-44-8	86
3			Decane, 2,3,6-trimethyl-	184	C13H28	062238-12-4	86
4			Undecane, 2,7-dimethyl-	184	C13H28	017301-24-5	59
5			Oxalic acid, 6-ethyloct-3-yl iso...	314	C18H34O4	1000309-34-3	58



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

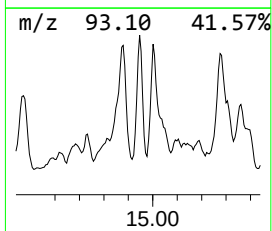
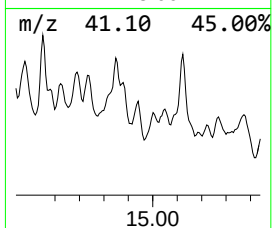
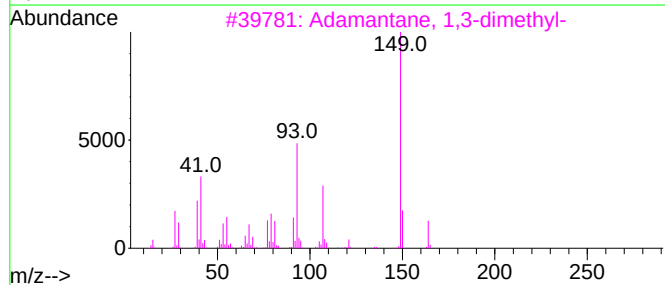
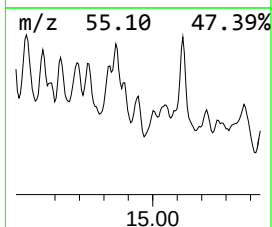
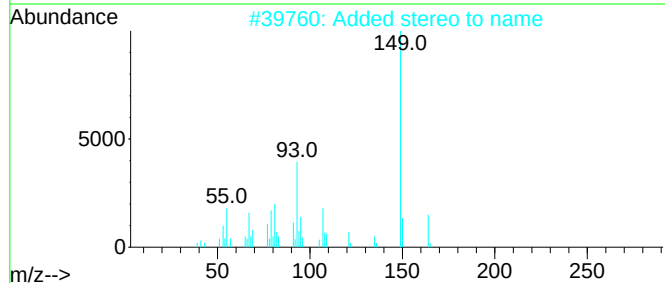
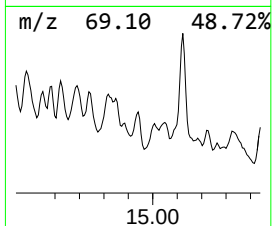
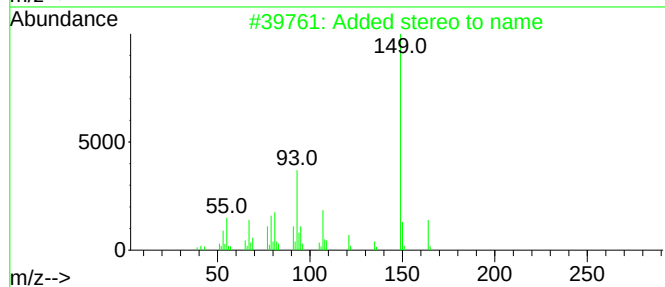
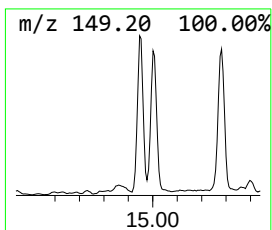
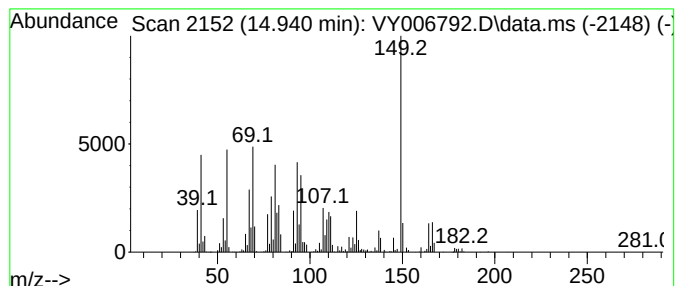
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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

Peak Number 8 Added stereo to name Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.940	124.56 ug/l	2151100	1,4-Dichlorobenzene-d4	13.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Added stereo to name			164	C12H20	024145-89-9	70
2	Added stereo to name			164	C12H20	024145-88-8	70
3	Adamantane, 1,3-dimethyl-			164	C12H20	000702-79-4	58
4	1,4-Dimethyladamantane (isomer 1)			164	C12H20	1000460-67-0	58
5	1,4-Dimethyladamantane (isomer 2)			164	C12H20	1000460-67-1	55



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

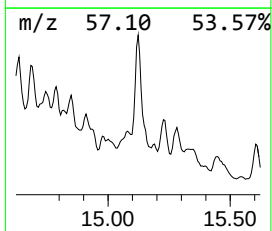
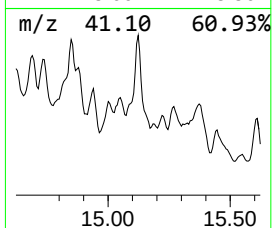
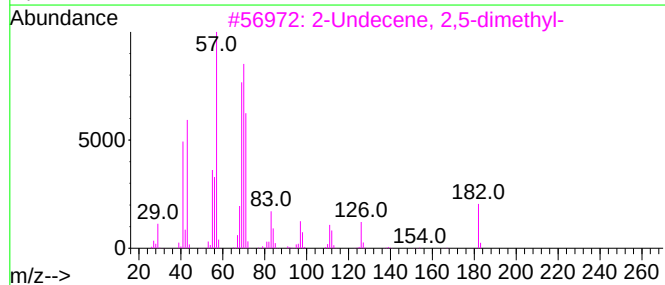
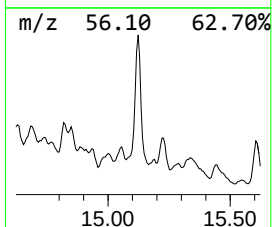
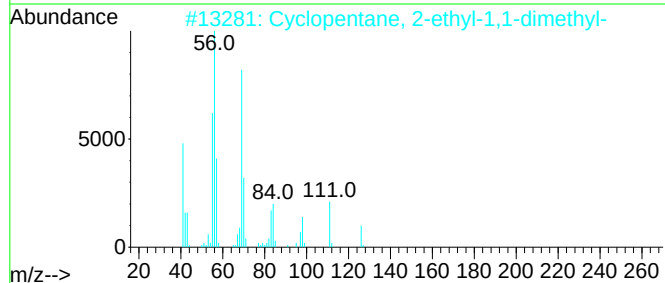
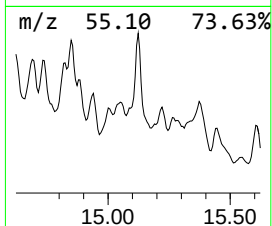
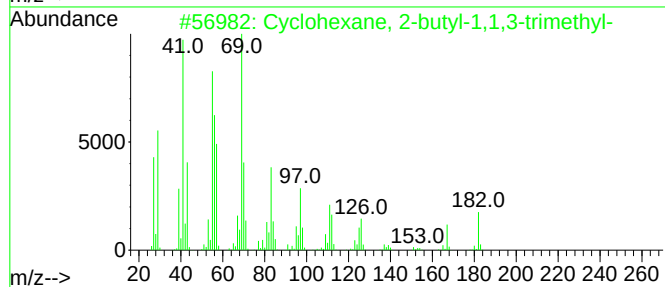
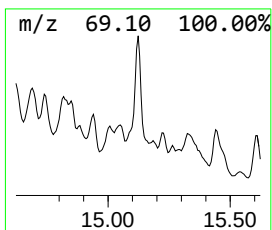
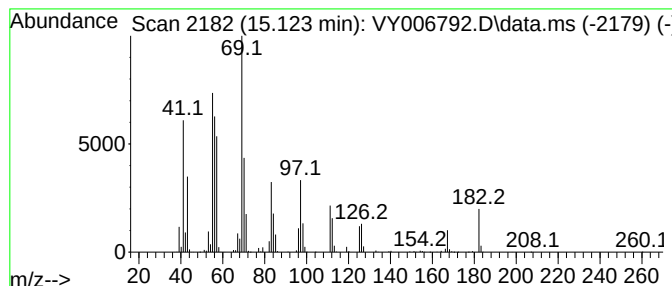
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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

Peak Number 9 Cyclohexane, 2-butyl-1,1,3-... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.123	217.54 ug/l	3756920	1,4-Dichlorobenzene-d4	13.428

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	49
3			2-Undecene, 2,5-dimethyl-	182	C13H26	049622-16-4	49
4			2-Methyl-2-heptene	112	C8H16	000627-97-4	46
5			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

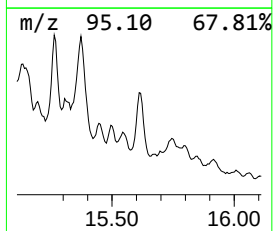
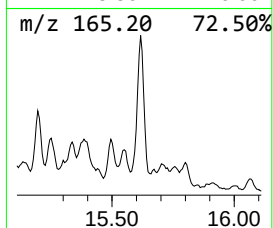
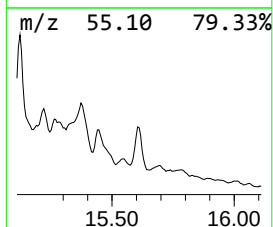
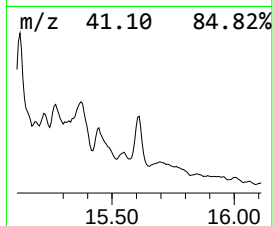
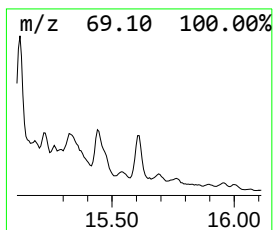
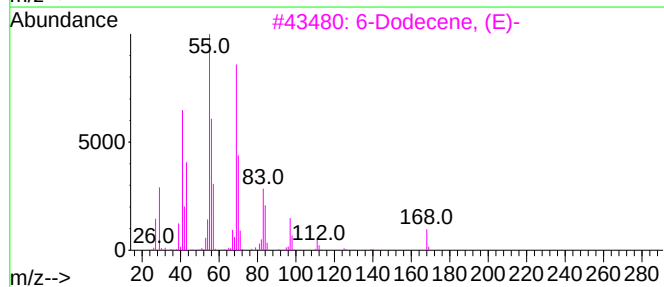
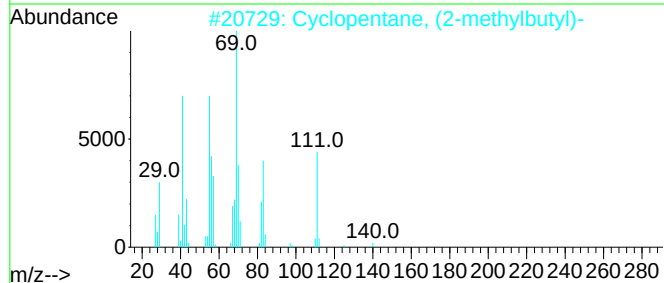
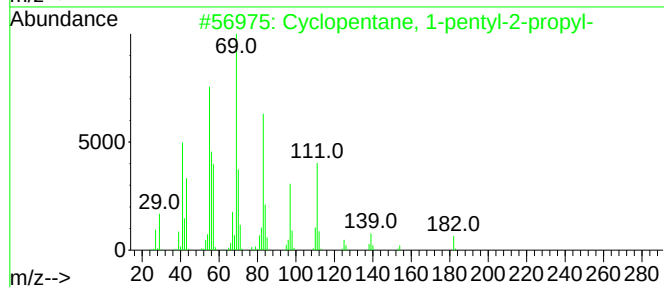
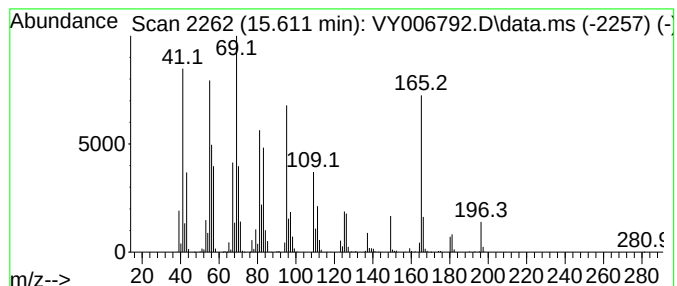
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.M
Quant Title : SW846 8260

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

Peak Number 10 Cyclopentane, 1-pentyl-2-pr... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.611	155.06 ug/l	2677960	1,4-Dichlorobenzene-d4	13.428

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, 1-pentyl-2-propyl-	182	C13H26	062199-51-3	53
2		Cyclopentane, (2-methylbutyl)-	140	C10H20	053366-38-4	46
3		6-Dodecene, (E)-	168	C12H24	007206-17-9	45
4		Cyclohexane, 1,1,2-trimethyl-	126	C9H18	007094-26-0	38
5		1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	30



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY111721\
Data File : VY006792.D
Acq On : 17 Nov 2021 16:42
Operator : SY/MD
Sample : M4659-02
Misc : 9.63G/5ML/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HB-1-(7.5-8)-11-11-21

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y111521S.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
unknown12.843	12.843	144.6	ug/l	2496360	4	13.428	863506	50.0
unknown13.745	13.745	124.1	ug/l	2143860	4	13.428	863506	50.0
Cyclohexanol, 3...	14.148	204.8	ug/l	3536820	4	13.428	863506	50.0
Naphthalene, de...	14.257	345.5	ug/l	5967350	4	13.428	863506	50.0
Bicyclo[4.1.0]h...	14.428	124.9	ug/l	2157440	4	13.428	863506	50.0
unknown14.477	14.477	211.3	ug/l	3649700	4	13.428	863506	50.0
Sulfurous acid,...	14.550	186.3	ug/l	3217950	4	13.428	863506	50.0
Added stereo to...	14.940	124.6	ug/l	2151100	4	13.428	863506	50.0
Cyclohexane, 2-...	15.123	217.5	ug/l	3756920	4	13.428	863506	50.0
Cyclopentane, 1...	15.611	155.1	ug/l	2677960	4	13.428	863506	50.0