

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
 Data File : VY010963.D
 Acq On : 13 Oct 2022 17:18
 Operator : KP/MD
 Sample : N5133-01
 Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HAS-SOIL-1013

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\82Y100322S.M
 Title : SW846 8260

Signal : TIC: VY010963.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.131	43	51	53	rBV4	1658	3858	5.44%	0.652%
2	2.381	90	92	96	rVB3	889	903	1.27%	0.153%
3	2.607	125	129	130	rBV4	666	970	1.37%	0.164%
4	2.656	135	137	140	rVB3	863	1047	1.48%	0.177%
5	3.948	345	349	356	rVB5	601	1242	1.75%	0.210%
6	4.180	382	387	388	rBV4	994	1539	2.17%	0.260%
7	4.704	465	473	486	rVB4	3865	12296	17.33%	2.078%
8	5.740	639	643	649	rVB4	779	1430	2.02%	0.242%
9	6.972	836	845	855	rBV	4843	13873	19.55%	2.345%
10	7.710	958	966	973	rBV	10640	25914	36.52%	4.380%
11	7.783	973	978	989	rVB	18225	40457	57.02%	6.838%
12	8.136	1025	1036	1045	rBV2	13586	31912	44.98%	5.393%
13	8.685	1119	1126	1135	rBV2	25669	51178	72.13%	8.650%
14	10.179	1364	1371	1380	rBV	39775	70949	100.00%	11.991%
15	10.941	1492	1496	1503	rVB2	857	1739	2.45%	0.294%
16	11.313	1555	1557	1561	rVB2	1004	1167	1.64%	0.197%
17	11.489	1578	1586	1596	rVB	33808	56487	79.62%	9.547%
18	12.002	1665	1670	1675	rBV4	862	1809	2.55%	0.306%
19	12.117	1685	1689	1694	rVB4	1206	1994	2.81%	0.337%
20	12.197	1701	1702	1705	rVV2	864	973	1.37%	0.164%
21	12.233	1705	1708	1714	rVB7	1746	3232	4.56%	0.546%
22	12.373	1728	1731	1732	rBV3	933	854	1.20%	0.144%
23	12.416	1735	1738	1742	rVB3	1322	1574	2.22%	0.266%
24	12.483	1743	1749	1758	rVB2	27130	44207	62.31%	7.471%
25	12.581	1758	1765	1766	rBV4	534	887	1.25%	0.150%
26	12.642	1770	1775	1781	rVB3	1750	2969	4.18%	0.502%
27	12.721	1785	1788	1792	rVB2	706	992	1.40%	0.168%
28	12.812	1794	1803	1808	rBV9	2895	7834	11.04%	1.324%
29	12.861	1808	1811	1816	rVB6	1458	2218	3.13%	0.375%
30	12.916	1816	1820	1822	rBV4	809	1109	1.56%	0.187%
31	12.953	1822	1826	1829	rBV5	1485	2162	3.05%	0.365%
32	12.995	1830	1833	1836	rBV3	901	1334	1.88%	0.225%
33	13.038	1836	1840	1846	rVB4	5444	7745	10.92%	1.309%
34	13.172	1858	1862	1866	rVB4	1496	2095	2.95%	0.354%
35	13.221	1866	1870	1872	rBV3	1456	1751	2.47%	0.296%
36	13.239	1872	1873	1877	rVB4	1042	1112	1.57%	0.188%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
 Data File : VY010963.D
 Acq On : 13 Oct 2022 17:18
 Operator : KP/MD
 Sample : N5133-01
 Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 HAS-SOIL-1013

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\82Y100322S.M
 Title : SW846 8260

37	13.318	1877	1886	1890	rBV6	4130	9190	12.95%	1.553%
38	13.355	1890	1892	1897	rVV3	3828	6544	9.22%	1.106%
39	13.422	1897	1903	1909	rVV2	27520	47407	66.82%	8.012%
40	13.495	1913	1915	1920	rVB3	1760	2473	3.49%	0.418%
41	13.568	1923	1927	1931	rBV6	1759	2764	3.90%	0.467%
42	13.672	1942	1944	1946	rBV3	1077	1080	1.52%	0.183%
43	13.696	1946	1948	1951	rVV4	866	1064	1.50%	0.180%
44	13.745	1951	1956	1960	rVV6	5435	9620	13.56%	1.626%
45	13.794	1961	1964	1968	rVB4	2326	3133	4.42%	0.530%
46	13.855	1969	1974	1976	rBV6	2191	3165	4.46%	0.535%
47	13.910	1979	1983	1988	rBV6	2339	5626	7.93%	0.951%
48	13.965	1988	1992	1997	rVB5	2553	4285	6.04%	0.724%
49	14.019	1997	2001	2005	rVB3	2738	3852	5.43%	0.651%
50	14.074	2006	2010	2013	rBV6	1343	1629	2.30%	0.275%
51	14.135	2018	2020	2026	rVB6	1955	3543	4.99%	0.599%
52	14.202	2026	2031	2032	rBV4	1327	1782	2.51%	0.301%
53	14.251	2032	2039	2040	rBV6	6076	11657	16.43%	1.970%
54	14.312	2046	2049	2052	rVB6	2073	2627	3.70%	0.444%
55	14.379	2056	2060	2063	rBV4	2798	3978	5.61%	0.672%
56	14.422	2063	2067	2072	rVB6	3993	6153	8.67%	1.040%
57	14.477	2072	2076	2078	rBV5	1471	2239	3.16%	0.378%
58	14.544	2082	2087	2091	rBV7	1544	3031	4.27%	0.512%
59	14.617	2095	2099	2101	rBV4	1702	2170	3.06%	0.367%
60	14.684	2105	2110	2113	rVV6	3469	5642	7.95%	0.954%
61	14.727	2113	2117	2123	rVB3	9272	14535	20.49%	2.457%
62	14.812	2123	2131	2133	rBV7	1901	4166	5.87%	0.704%
63	14.849	2133	2137	2139	rBV5	1625	2066	2.91%	0.349%
64	15.007	2161	2163	2166	rVV4	895	900	1.27%	0.152%
65	15.056	2166	2171	2174	rVB6	1878	2807	3.96%	0.474%
66	15.086	2174	2176	2177	rBV2	1118	1092	1.54%	0.185%
67	15.208	2192	2196	2202	rVB5	4555	7227	10.19%	1.221%
68	15.440	2231	2234	2236	rBV3	875	1109	1.56%	0.187%
69	15.513	2241	2246	2247	rBV4	773	1132	1.60%	0.191%
70	15.605	2257	2261	2264	rVB5	2073	2474	3.49%	0.418%
71	15.684	2271	2274	2278	rBV5	874	1439	2.03%	0.243%
72	16.013	2326	2328	2330	rBV3	988	906	1.28%	0.153%
73	16.080	2337	2339	2342	rVB2	974	860	1.21%	0.145%
74	16.141	2347	2349	2350	rBV2	974	731	1.03%	0.124%
75	16.409	2390	2393	2398	rBV5	549	862	1.21%	0.146%
76	16.738	2444	2447	2450	rBV3	593	905	1.28%	0.153%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

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\82Y100322S.M

Title : SW846 8260

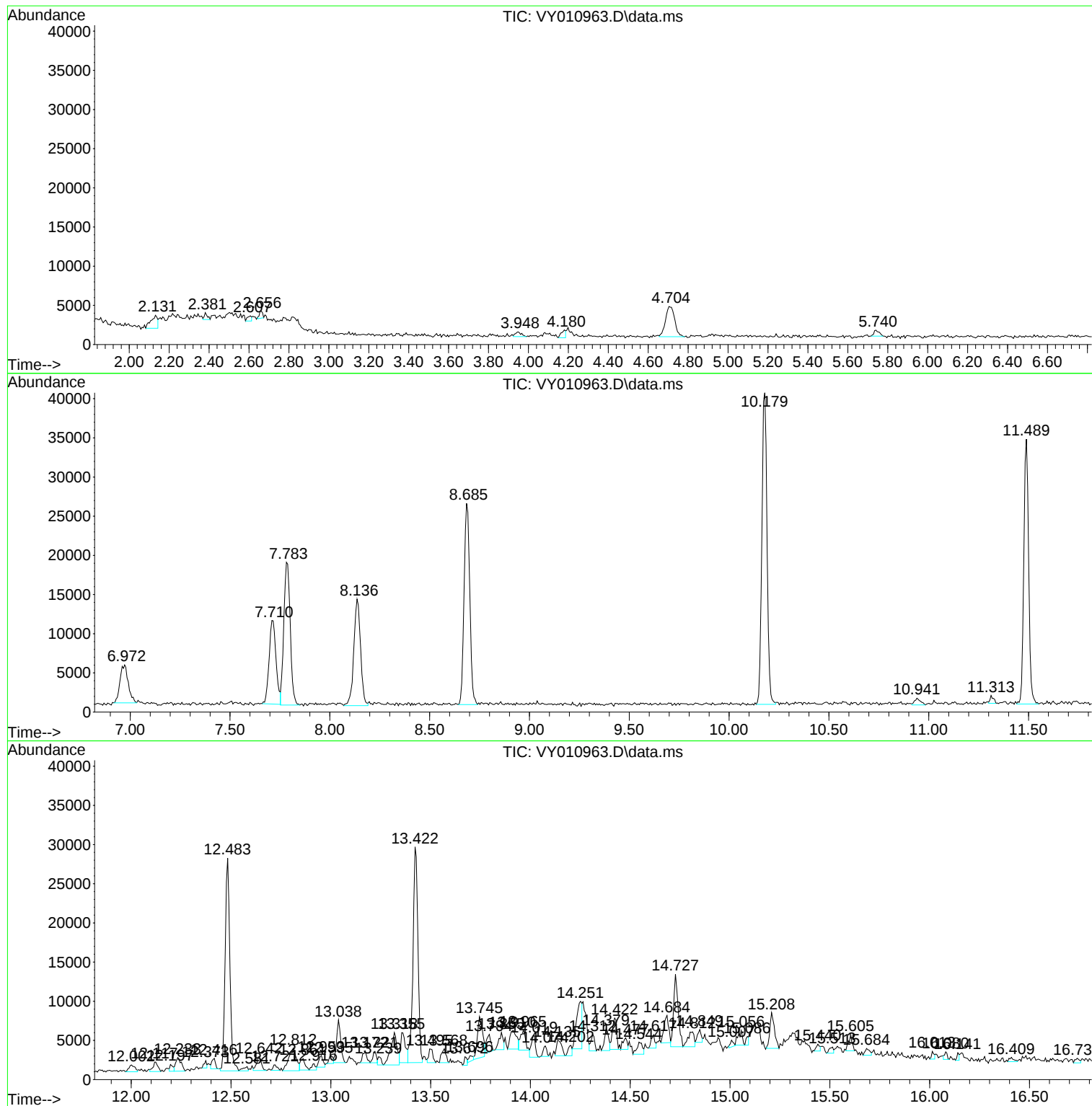
Sum of corrected areas: 591677

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

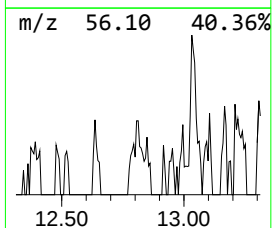
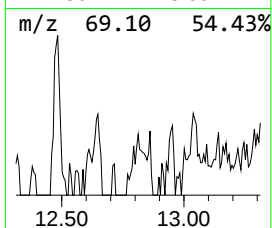
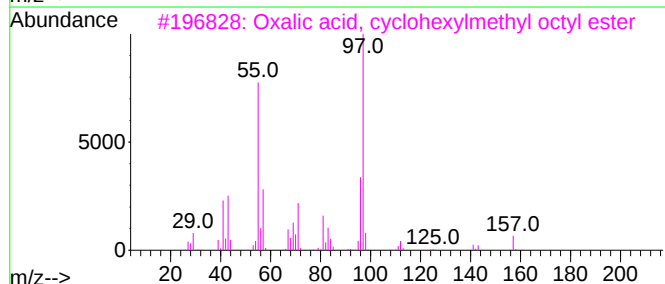
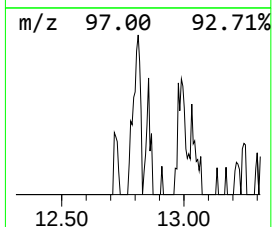
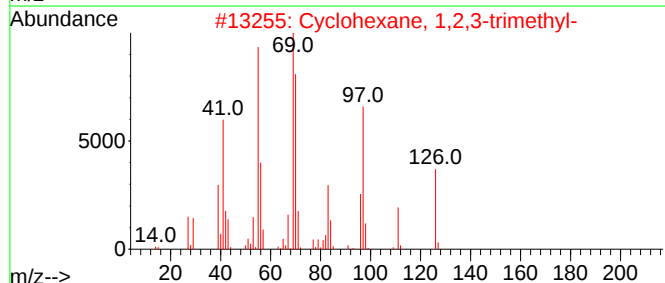
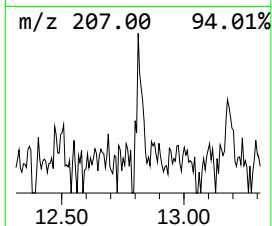
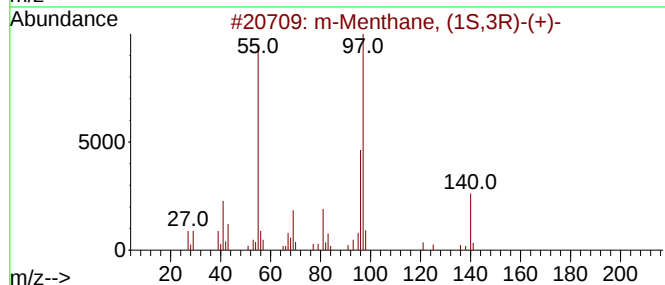
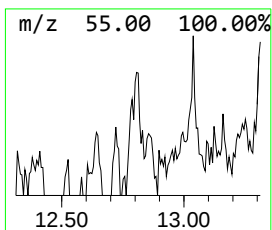
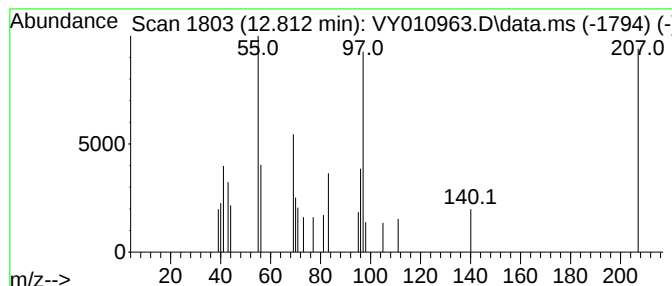
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown-12.812 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.812	8.26 ug/l	7834	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			m-Menthane, (1S,3R)-(+)-	140	C10H20	013837-66-6	43
2			Cyclohexane, 1,2,3-trimethyl-	126	C9H18	001678-97-3	38
3			Oxalic acid, cyclohexylmethyl oc...	298	C17H30O4	1000309-68-4	38
4			Cyclohexane, 1-methyl-4-(1-methy...	168	C12H24	054411-00-6	38
5			m-Menthane, (1S,3S)-(+)-	140	C10H20	013837-67-7	38



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

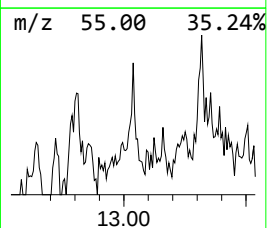
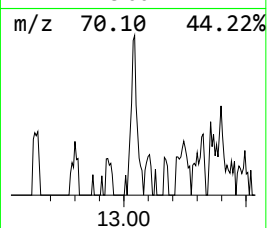
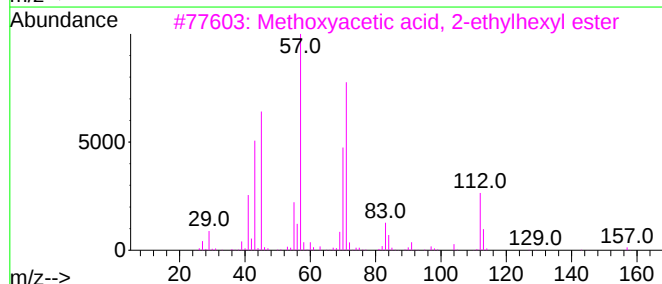
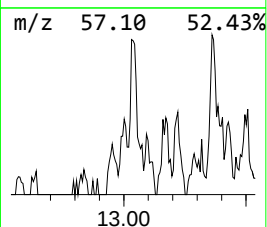
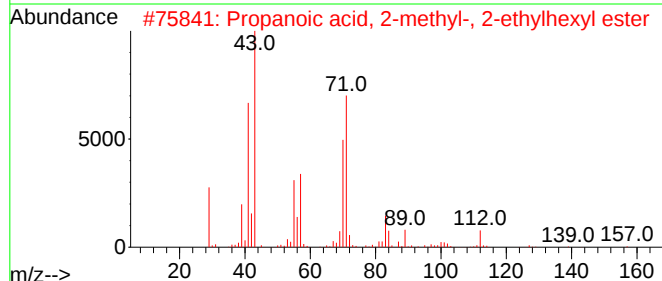
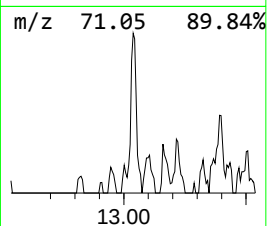
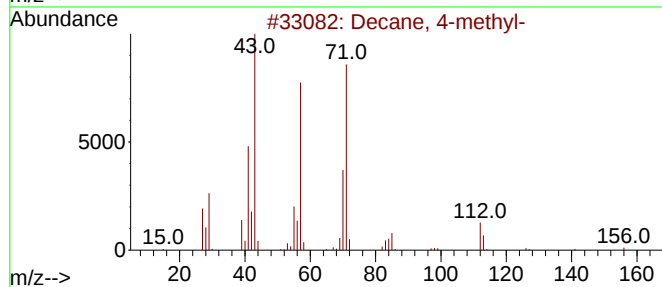
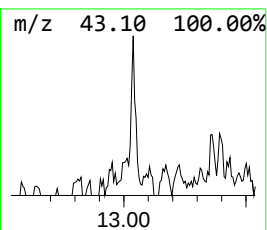
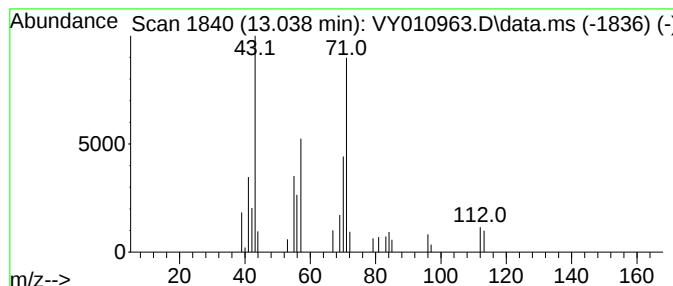
Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 3 Decane, 4-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.038	8.17 ug/l	7745	1,4-Dichlorobenzene-d4		13.422	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-		156	C11H24	002847-72-5	64
2	Propanoic acid, 2-methyl-, 2-eth...		200	C12H24O2	035061-61-1	56
3	Methoxyacetic acid, 2-ethylhexyl...		202	C11H22O3	1000282-41-4	53
4	n-Amyl ether		158	C10H22O	000693-65-2	53
5	n-Butyric acid 2-ethylhexyl ester		200	C12H24O2	025415-84-3	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

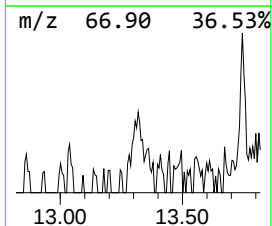
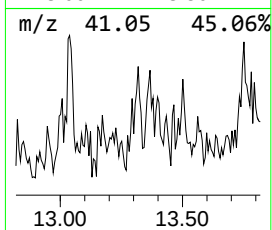
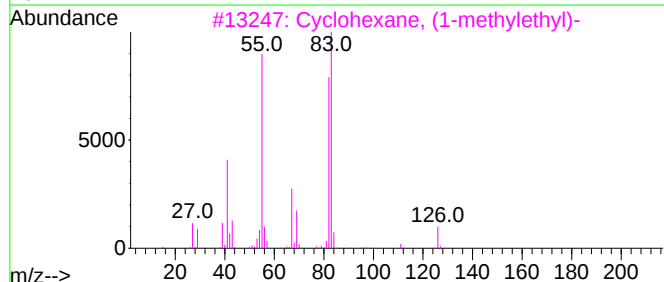
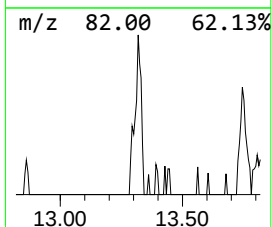
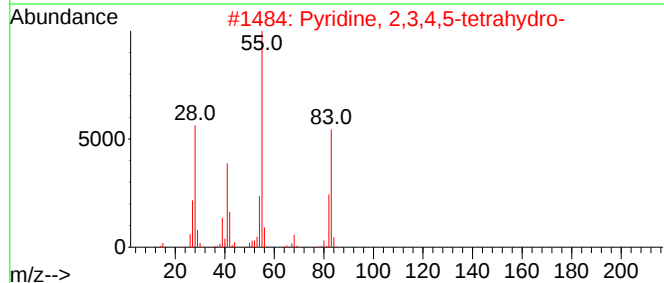
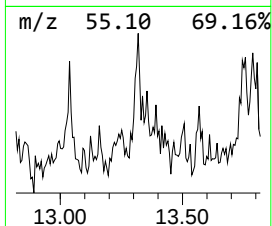
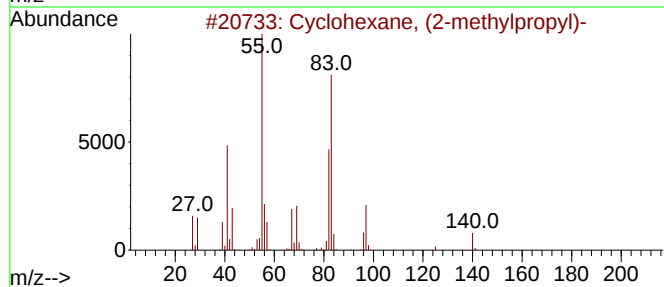
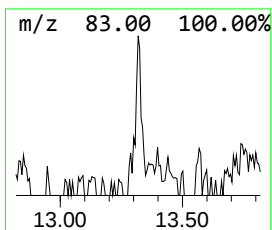
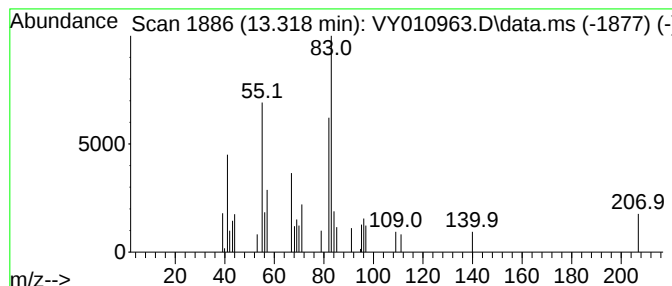
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 4 Cyclohexane, (2-methylpropyl)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.318	9.69 ug/l	9190	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	53
2			Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	49
3			Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	47
4			3-Methyl-2-butenic acid, 6-ethy...	240	C15H28O2	1000279-22-7	47
5			Cyclopentane, 1-ethyl-1-methyl-	112	C8H16	016747-50-5	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

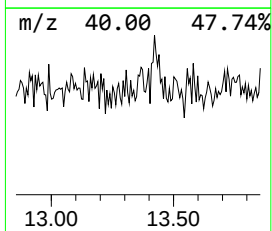
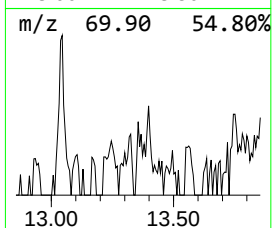
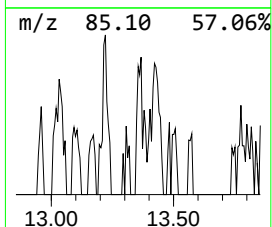
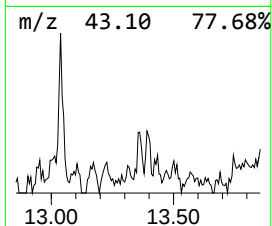
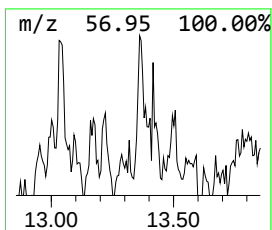
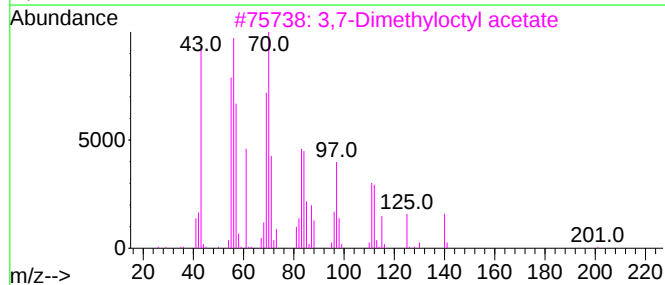
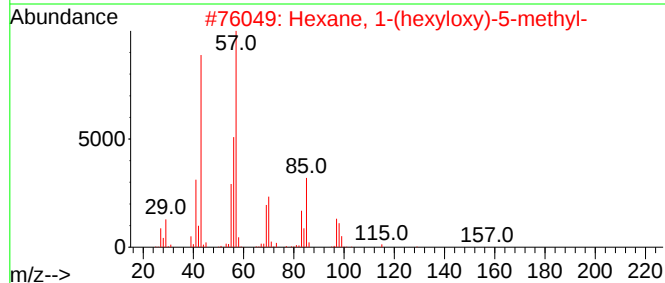
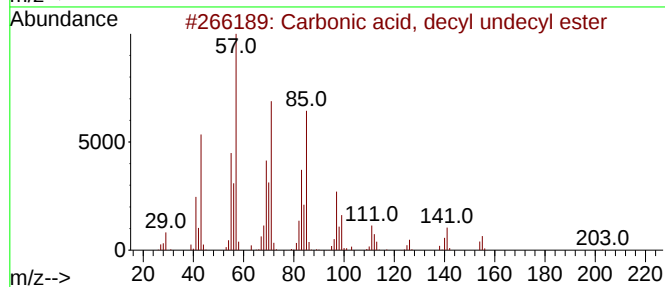
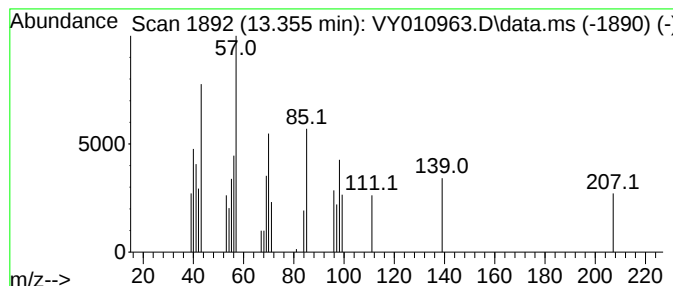
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 5 unknown13.355 Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.355	6.90 ug/l	6544	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, decyl undecyl ester	356	C22H44O3	1000383-16-0	32
2			Hexane, 1-(hexyloxy)-5-methyl-	200	C13H28O	074421-19-5	27
3			3,7-Dimethyloctyl acetate	200	C12H24O2	020780-49-8	27
4			Dichloroacetic acid, tridecyl ester	310	C15H28Cl2O2	1000280-48-3	22
5			4-Methylpentyl 3-hydroxy-2-methy...	200	C11H20O3	1000413-53-1	22



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/soil
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

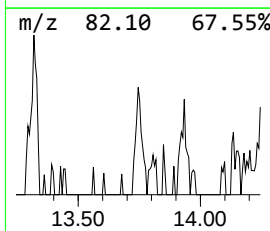
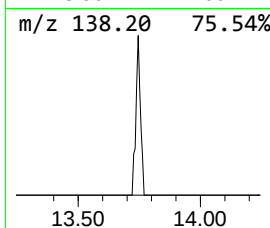
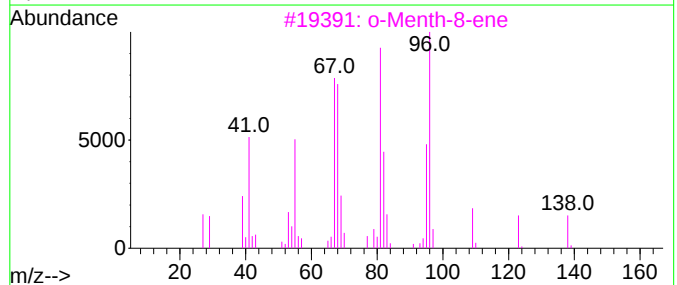
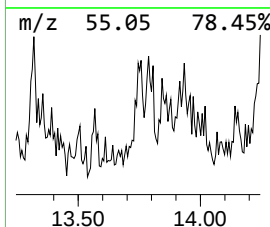
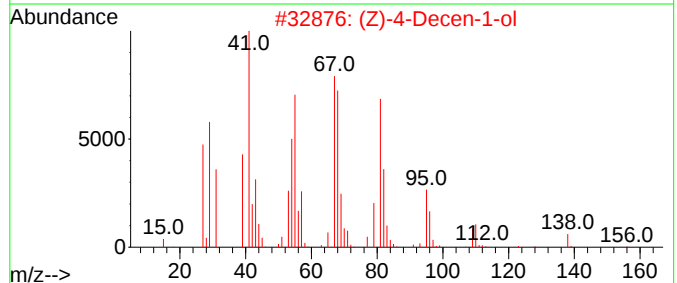
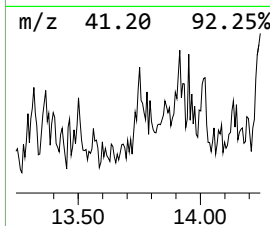
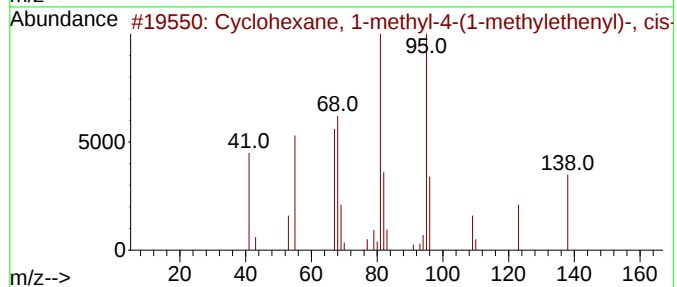
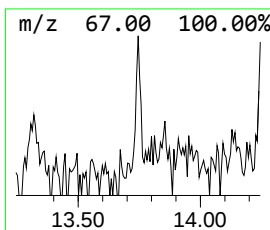
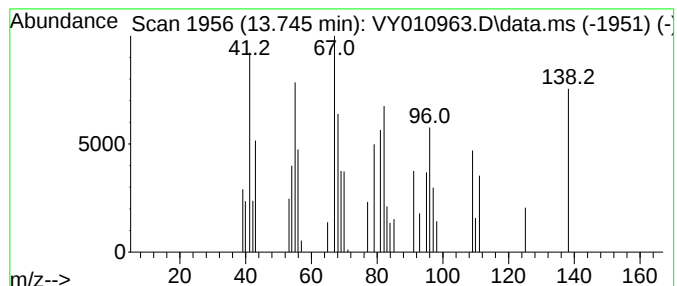
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 6 Cyclohexane, 1-methyl-4-(1-... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.745	10.15 ug/l	9620	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1-methyl-4-(1-methy...	138	C10H18	001879-07-8	52
2			(Z)-4-Decen-1-ol	156	C10H20O	057074-37-0	35
3			o-Menth-8-ene	138	C10H18	015193-25-6	27
4			1,1'-Bicyclopentyl	138	C10H18	001636-39-1	27
5			Bicyclo[2.2.1]heptane, 2-methyl-	110	C8H14	015185-11-2	25



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

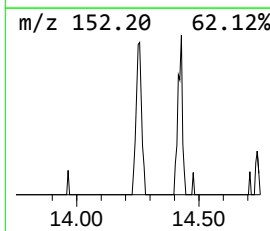
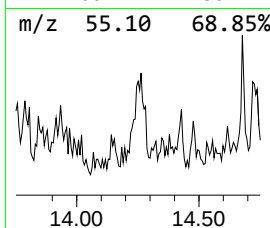
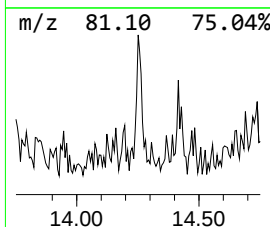
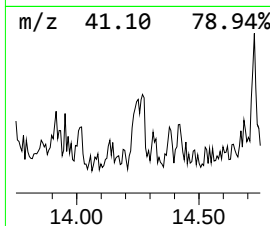
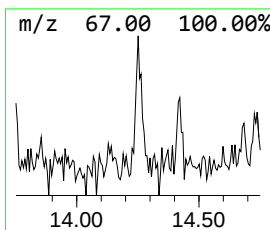
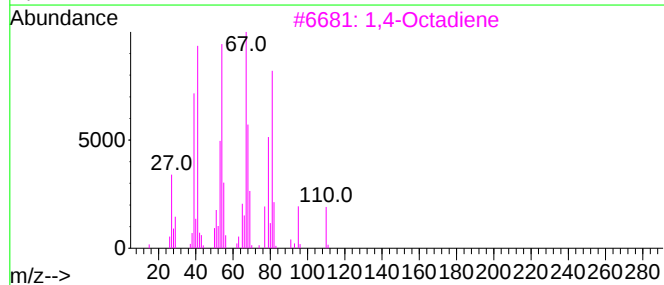
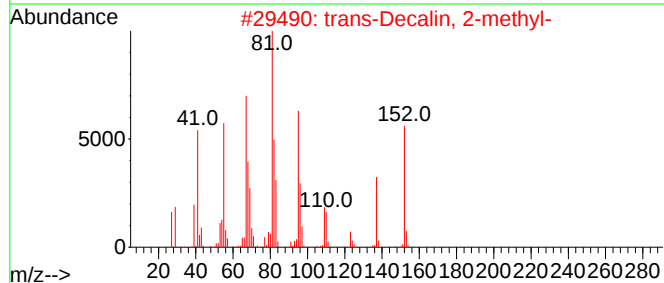
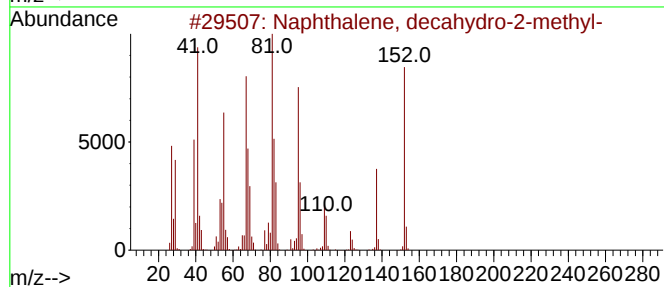
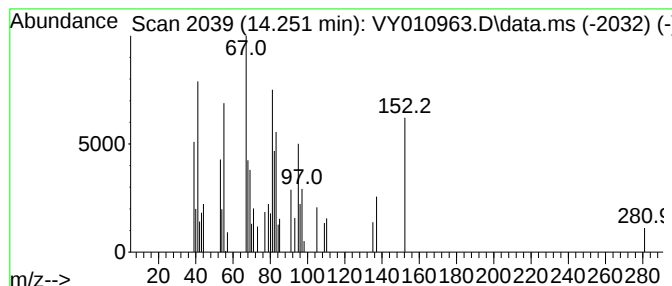
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 7 Naphthalene, decahydro-2-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.251	12.29 ug/l	11657	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	86
2			trans-Decalin, 2-methyl-	152	C11H20	1000152-47-3	78
3			1,4-Octadiene	110	C8H14	005675-25-2	64
4			3-Octyne	110	C8H14	015232-76-5	58
5			Decalin, syn-1-methyl-, cis-	152	C11H20	1000158-89-1	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

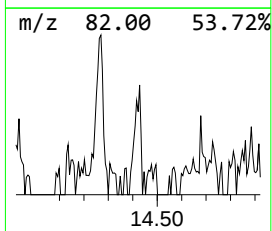
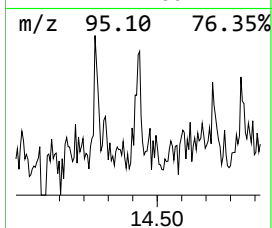
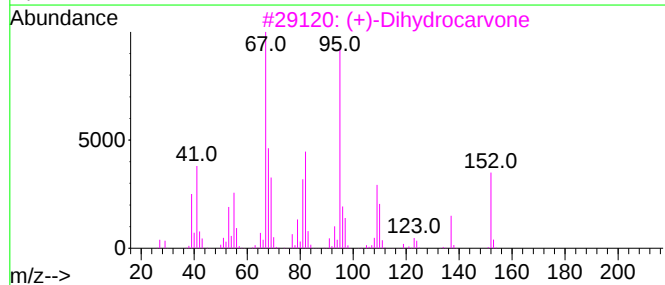
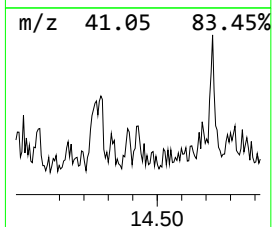
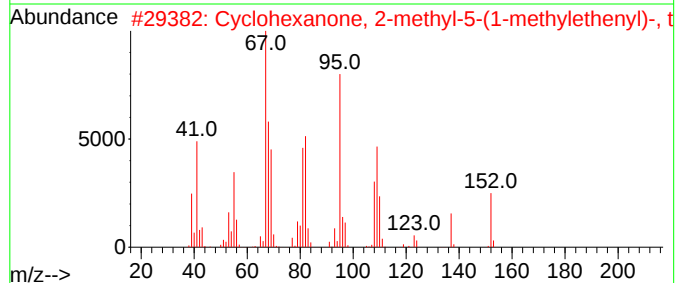
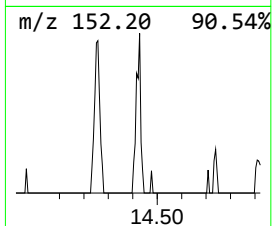
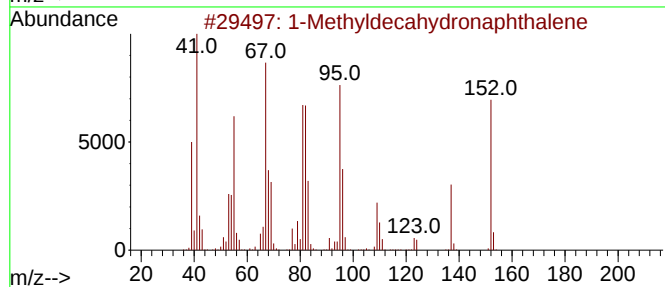
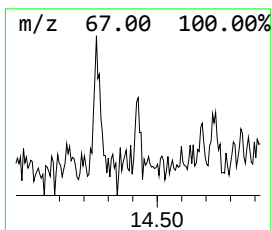
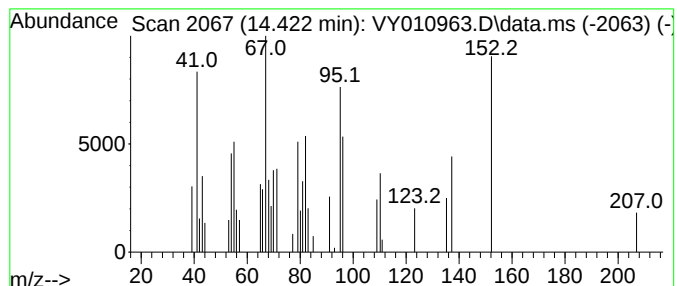
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 8 1-Methyldecahydronaphthalene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.422	6.49 ug/l	6153	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Methyldecahydronaphthalene	152	C11H20	002958-75-0	59
2			Cyclohexanone, 2-methyl-5-(1-met...	152	C10H16O	005948-04-9	50
3			(+)-Dihydrocarvone	152	C10H16O	005524-05-0	43
4			5,7-Octadien-4-one, 2,6-dimethyl...	152	C10H16O	006752-80-3	43
5			Naphthalene, decahydro-2-methyl-	152	C11H20	002958-76-1	41



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

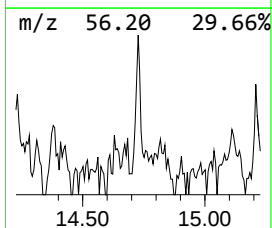
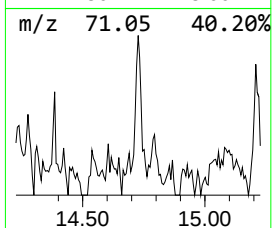
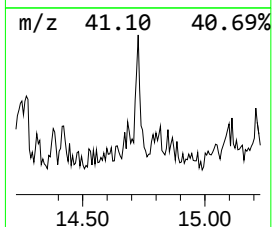
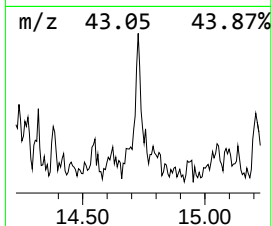
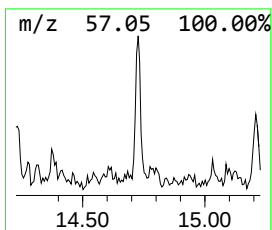
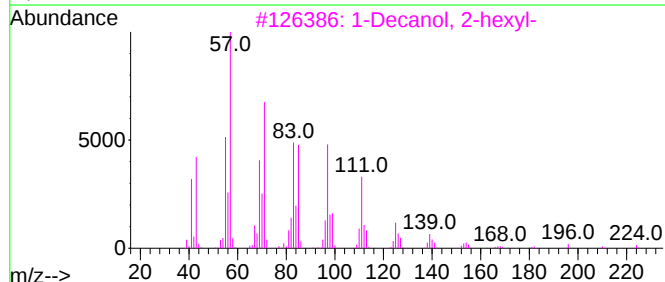
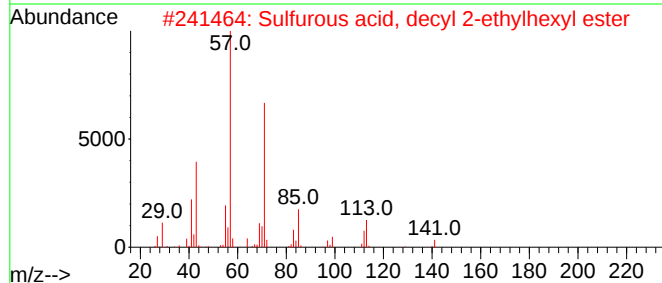
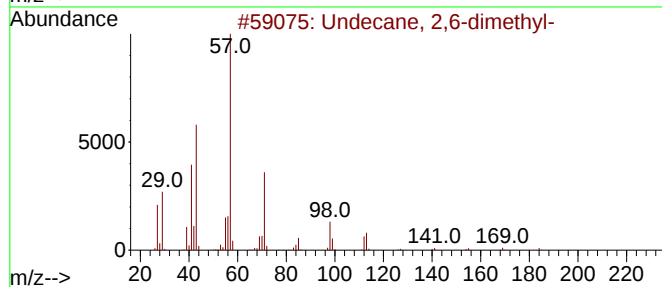
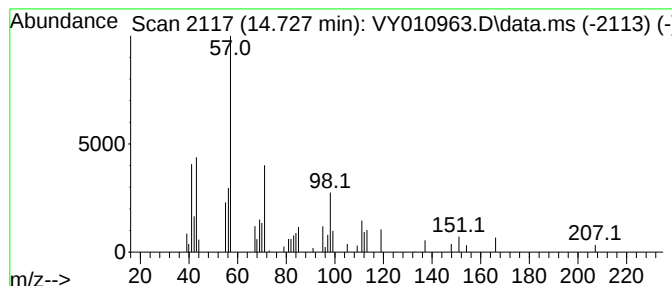
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 9 Undecane, 2,6-dimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.727	15.33 ug/l	14535	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	53
2			Sulfurous acid, decyl 2-ethylhex...	334	C18H38O3S	1000309-19-3	47
3			1-Decanol, 2-hexyl-	242	C16H34O	002425-77-6	43
4			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	43
5			Octyl tetradecyl ether	326	C22H46O	1000406-38-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

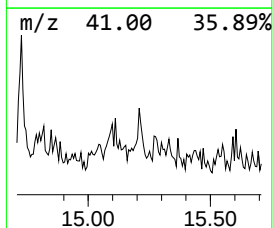
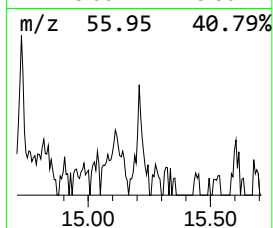
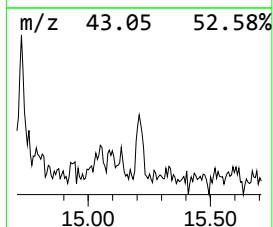
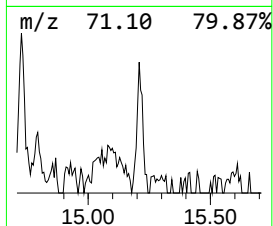
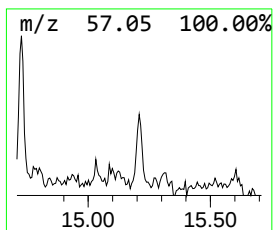
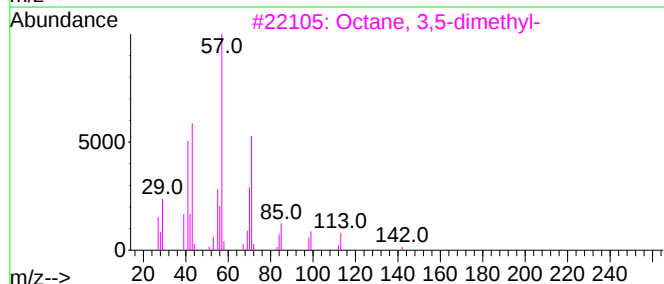
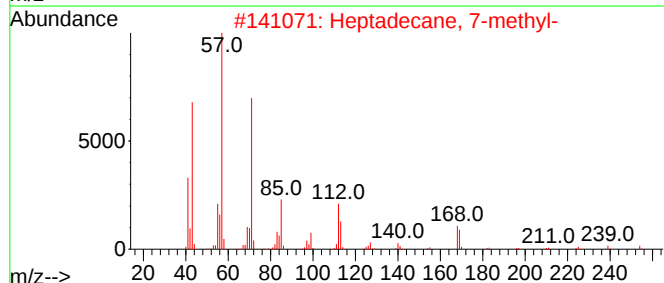
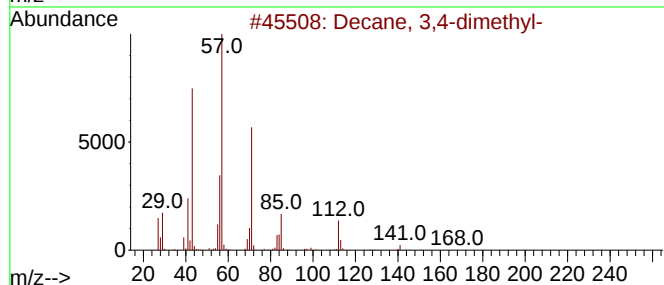
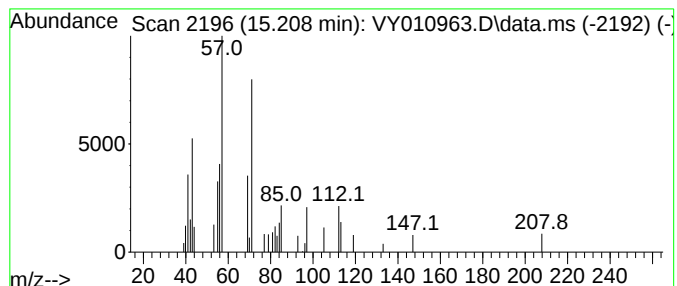
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.M
Quant Title : SW846 8260

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

Peak Number 10 Decane, 3,4-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.208	7.62 ug/l	7227	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 3,4-dimethyl-	170	C12H26	017312-45-7	56
2			Heptadecane, 7-methyl-	254	C18H38	020959-33-5	53
3			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53
4			Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	50
5			Oxalic acid, 2-ethylhexyl hexyl ...	286	C16H30O4	1000309-38-9	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY101322\
Data File : VY010963.D
Acq On : 13 Oct 2022 17:18
Operator : KP/MD
Sample : N5133-01
Misc : 5.69g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
HAS-SOIL-1013

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y100322S.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
unknown-12.812	12.812	8.3	ug/l	7834	4	13.422	47407	50.0
Decane, 4-methyl-	13.038	8.2	ug/l	7745	4	13.422	47407	50.0
Cyclohexane, (2...	13.318	9.7	ug/l	9190	4	13.422	47407	50.0
unknown13.355	13.355	6.9	ug/l	6544	4	13.422	47407	50.0
Cyclohexane, 1-...	13.745	10.2	ug/l	9620	4	13.422	47407	50.0
Naphthalene, de...	14.251	12.3	ug/l	11657	4	13.422	47407	50.0
1-Methyldecahyd...	14.422	6.5	ug/l	6153	4	13.422	47407	50.0
Undecane, 2,6-d...	14.727	15.3	ug/l	14535	4	13.422	47407	50.0
Decane, 3,4-dim...	15.208	7.6	ug/l	7227	4	13.422	47407	50.0