

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
 Data File : VY007171.D
 Acq On : 14 Jan 2022 16:07
 Operator : SY/MD
 Sample : N1143-04
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WEST-BOILER-ROOM-EAST-SIDEWALL

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\82Y011322S.M
 Title : SW846 8260

Signal : TIC: VY007171.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.936	341	347	355	rBV2	2585	6326	1.12%	0.103%
2	6.978	835	846	857	rBV2	6210	22248	3.93%	0.361%
3	7.716	958	967	972	rBV	68017	160023	28.24%	2.599%
4	7.783	972	978	991	rVB	114336	263877	46.56%	4.286%
5	8.136	1024	1036	1048	rVB	62674	146254	25.81%	2.375%
6	8.685	1117	1126	1136	rBV	182114	356137	62.84%	5.784%
7	10.179	1362	1371	1385	rBV	287096	488593	86.21%	7.936%
8	10.575	1430	1436	1444	rBV2	17871	30377	5.36%	0.493%
9	10.947	1491	1497	1506	rVB	9706	18537	3.27%	0.301%
10	11.276	1543	1551	1553	rVV3	6937	15113	2.67%	0.245%
11	11.319	1553	1558	1563	rVV	14273	26111	4.61%	0.424%
12	11.380	1563	1568	1578	rVB2	8635	16102	2.84%	0.262%
13	11.489	1578	1586	1594	rBV	266816	433913	76.56%	7.047%
14	11.709	1612	1622	1631	rBV3	30917	68526	12.09%	1.113%
15	11.776	1631	1633	1639	rVB3	5370	7719	1.36%	0.125%
16	11.928	1653	1658	1663	rBV3	12666	20266	3.58%	0.329%
17	12.002	1663	1670	1676	rBV4	27717	59600	10.52%	0.968%
18	12.056	1676	1679	1682	rVV	7939	9350	1.65%	0.152%
19	12.117	1685	1689	1694	rVB	32180	49125	8.67%	0.798%
20	12.197	1694	1702	1705	rBV5	20624	42496	7.50%	0.690%
21	12.239	1705	1709	1715	rVB4	20699	41422	7.31%	0.673%
22	12.380	1724	1732	1734	rBV7	24490	59313	10.47%	0.963%
23	12.410	1734	1737	1740	rVV	51246	83328	14.70%	1.353%
24	12.483	1744	1749	1754	rVV2	243314	419648	74.05%	6.816%
25	12.520	1754	1755	1760	rVB	33484	31362	5.53%	0.509%
26	12.575	1760	1764	1767	rBV4	7583	12276	2.17%	0.199%
27	12.642	1772	1775	1783	rVB4	23201	51070	9.01%	0.829%
28	12.733	1783	1790	1793	rBV3	32999	60583	10.69%	0.984%
29	12.800	1793	1801	1807	rVV2	312911	510881	90.14%	8.298%
30	12.861	1807	1811	1816	rVB3	29194	46383	8.18%	0.753%
31	12.953	1821	1826	1829	rBV3	35132	59928	10.57%	0.973%
32	13.001	1829	1834	1837	rVV5	41655	89999	15.88%	1.462%
33	13.038	1837	1840	1845	rVV	73922	115622	20.40%	1.878%
34	13.117	1846	1853	1857	rVV3	101975	192684	34.00%	3.129%
35	13.166	1857	1861	1866	rVV3	39139	68770	12.13%	1.117%
36	13.221	1866	1870	1874	rVV3	24949	55197	9.74%	0.896%

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
 Data File : VY007171.D
 Acq On : 14 Jan 2022 16:07
 Operator : SY/MD
 Sample : N1143-04
 Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 WEST-BOILER-ROOM-EAST-SIDEWALL

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\82Y011322S.M
 Title : SW846 8260

37	13.318	1878	1886	1890	rVV2	88342	174934	30.87%	2.841%
38	13.361	1890	1893	1896	rVV3	66759	100521	17.74%	1.633%
39	13.422	1896	1903	1913	rVV2	289238	566736	100.00%	9.205%
40	13.501	1913	1916	1922	rVB2	36224	51845	9.15%	0.842%
41	13.562	1923	1926	1927	rVV3	5368	5989	1.06%	0.097%
42	13.593	1927	1931	1932	rVV2	17886	23757	4.19%	0.386%
43	13.623	1932	1936	1939	rVV	41225	61788	10.90%	1.004%
44	13.666	1939	1943	1951	rVB3	55200	107775	19.02%	1.750%
45	13.751	1951	1957	1961	rBV	184290	266730	47.06%	4.332%
46	13.788	1961	1963	1966	rVV2	16164	24372	4.30%	0.396%
47	13.824	1966	1969	1972	rVV	19294	31478	5.55%	0.511%
48	13.879	1975	1978	1980	rVV	25034	36399	6.42%	0.591%
49	13.916	1980	1984	1988	rVV3	44700	83092	14.66%	1.350%
50	13.971	1988	1993	1997	rVB2	53035	86200	15.21%	1.400%
51	14.074	2005	2010	2015	rVB3	34106	54667	9.65%	0.888%
52	14.129	2015	2019	2027	rBV7	12464	30999	5.47%	0.503%
53	14.215	2027	2033	2036	rBV5	13890	31915	5.63%	0.518%
54	14.269	2037	2042	2045	rVV5	27905	67040	11.83%	1.089%
55	14.330	2049	2052	2056	rVB	24142	35724	6.30%	0.580%
56	14.379	2056	2060	2064	rBV3	21359	29038	5.12%	0.472%
57	14.416	2064	2066	2070	rVB4	8531	10595	1.87%	0.172%
58	14.568	2087	2091	2094	rBV5	3621	7005	1.24%	0.114%
59	14.611	2094	2098	2103	rVB2	19708	27773	4.90%	0.451%
60	14.666	2103	2107	2115	rBV3	21191	42144	7.44%	0.684%
61	14.733	2115	2118	2124	rVB4	6415	9742	1.72%	0.158%
62	14.830	2131	2134	2138	rVB2	6287	8304	1.47%	0.135%
63	14.946	2149	2153	2157	rBV3	5655	9496	1.68%	0.154%
64	15.050	2165	2170	2174	rBB6	4247	7289	1.29%	0.118%
65	15.233	2191	2200	2205	rBV	12094	24519	4.33%	0.398%

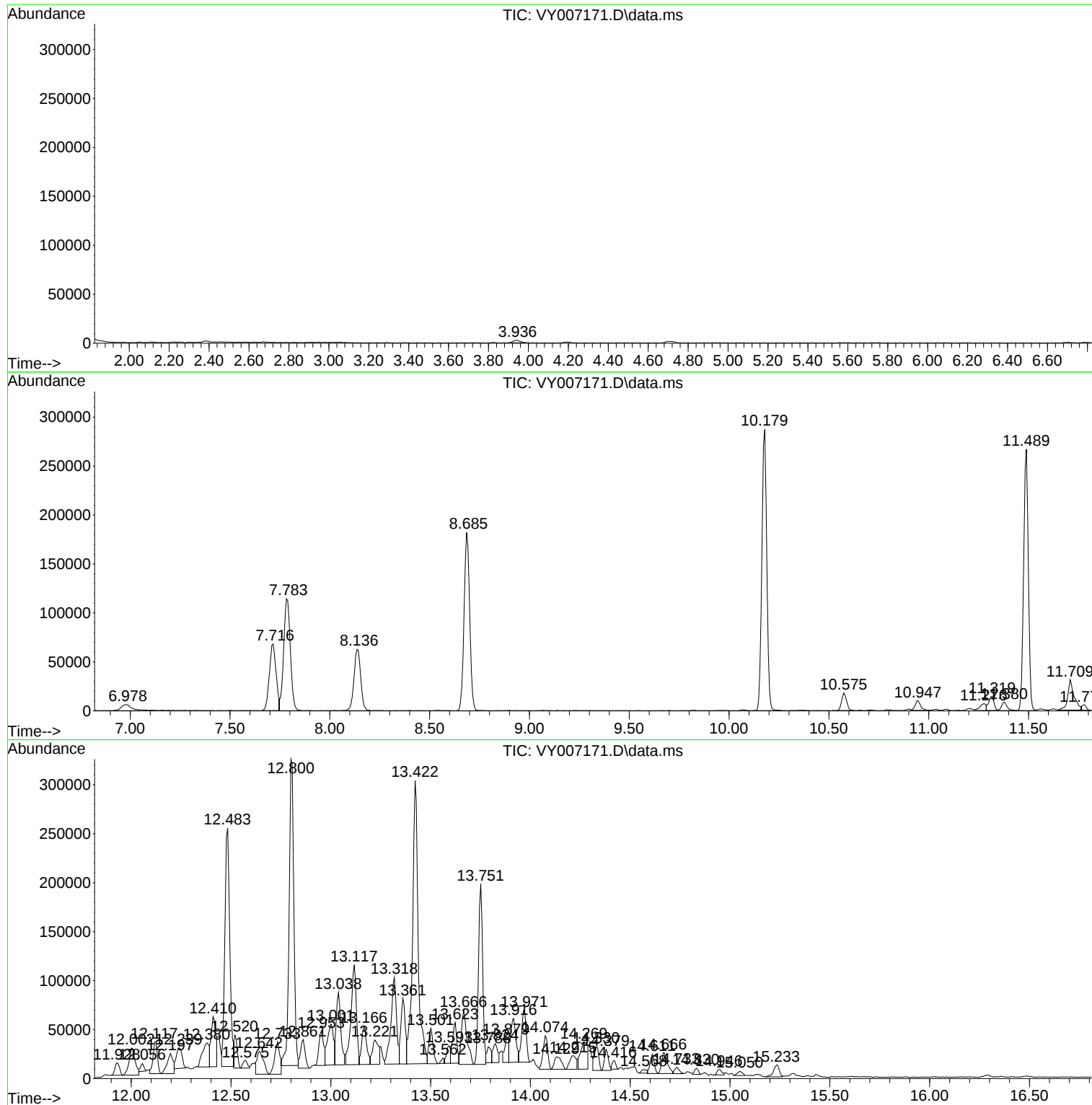
Sum of corrected areas: 6157025

Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/soil
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

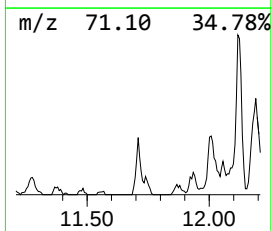
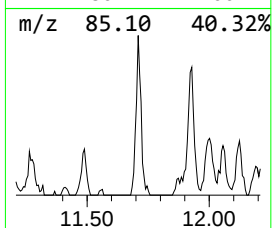
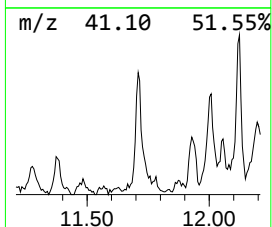
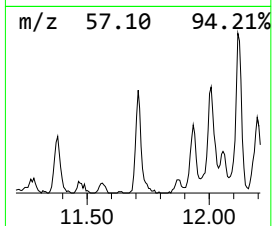
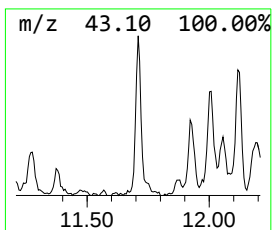
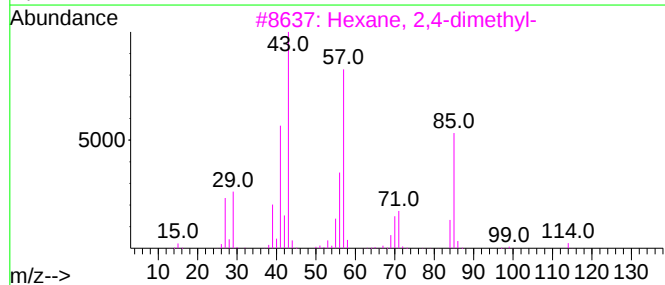
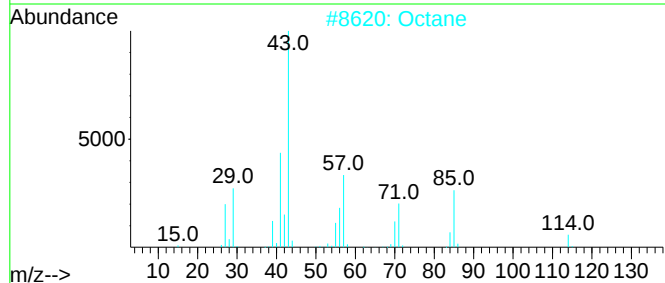
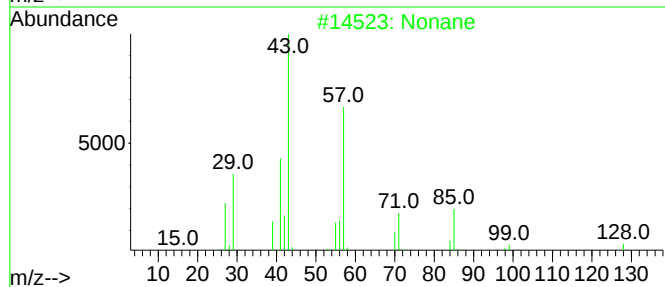
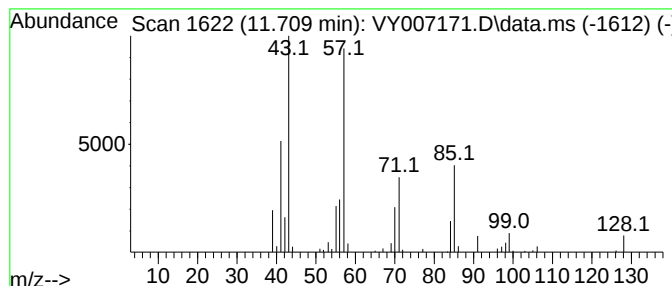
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 1 Nonane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.709	7.90 ug/l	68526	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane	128	C9H20	000111-84-2	95
2			Octane	114	C8H18	000111-65-9	72
3			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	53
4			Heptane, 2,4-dimethyl-	128	C9H20	002213-23-2	50
5			Octane, 4-methyl-	128	C9H20	002216-34-4	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

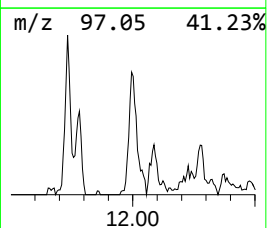
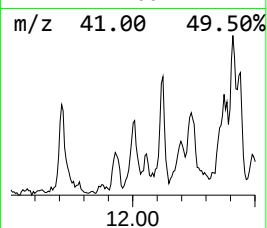
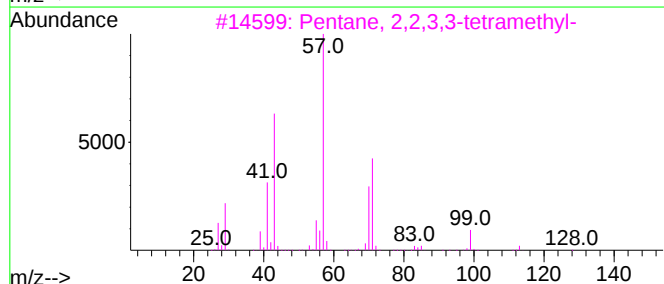
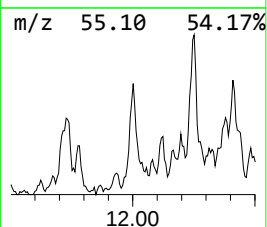
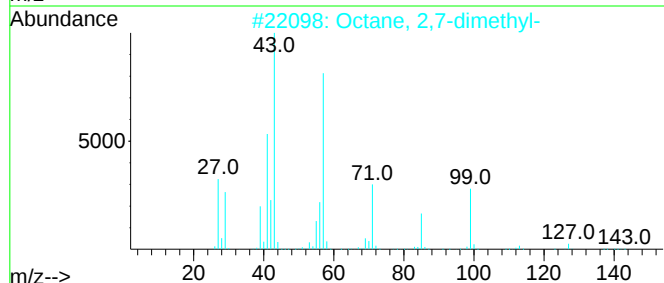
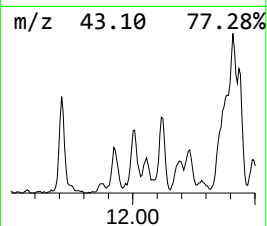
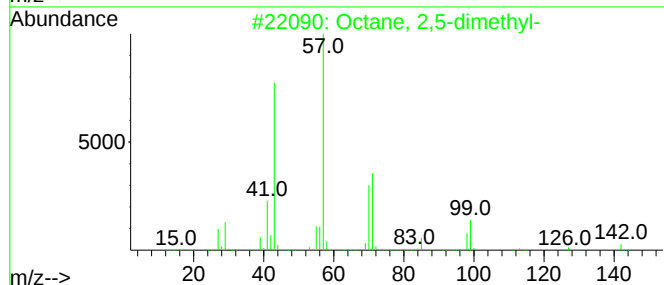
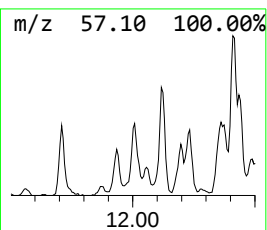
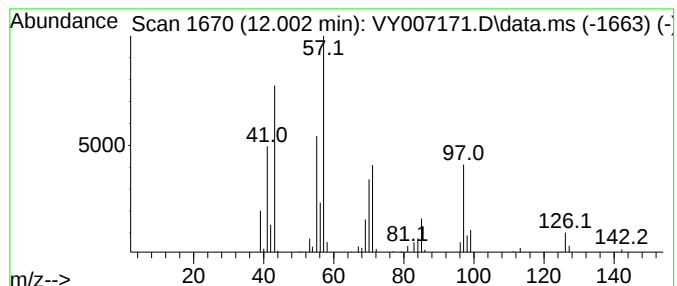
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown12.002 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.002	6.87 ug/l	59600	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	49
2			Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	43
3			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	43
4			Oxalic acid, isobutyl nonyl ester	272	C15H28O4	1010309-37-4	43
5			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	41



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/soil
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

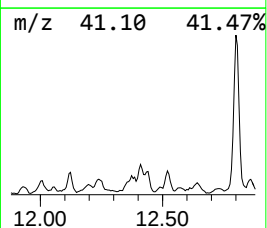
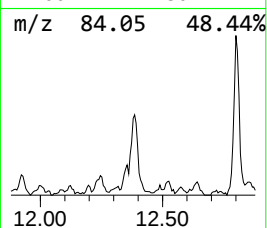
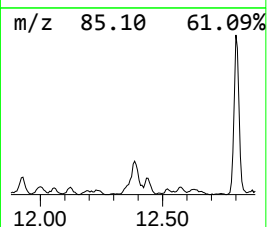
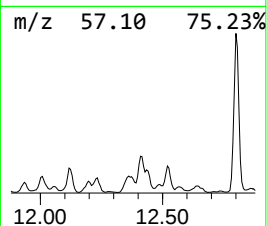
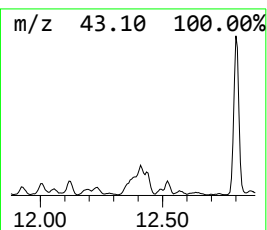
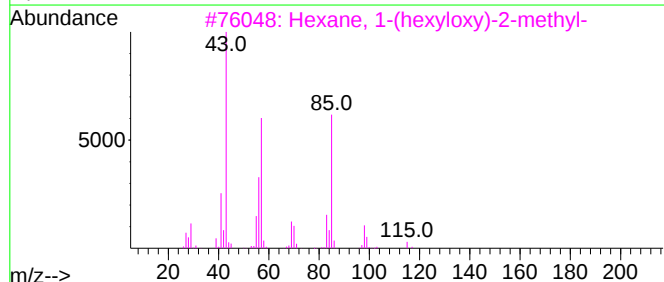
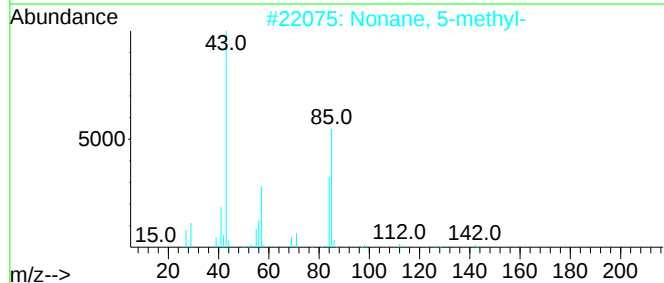
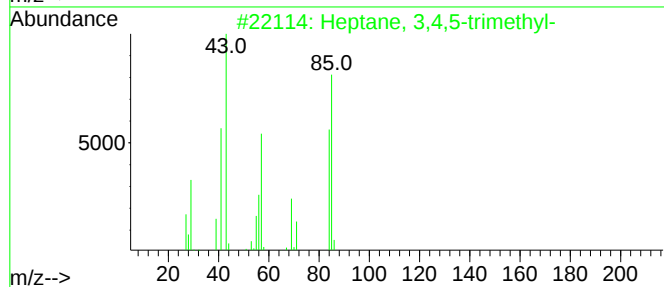
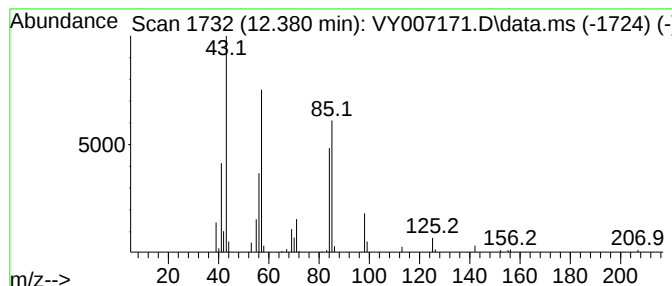
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 3 Heptane, 3,4,5-trimethyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.380	6.83 ug/l	59313	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3,4,5-trimethyl-	142	C10H22	020278-89-1	64
2			Nonane, 5-methyl-	142	C10H22	015869-85-9	59
3			Hexane, 1-(hexyloxy)-2-methyl-	200	C13H28O	074421-17-3	50
4			Hexane, 2,4-dimethyl-	114	C8H18	000589-43-5	47
5			Heptane, 4,4-dimethyl-	128	C9H20	001068-19-5	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

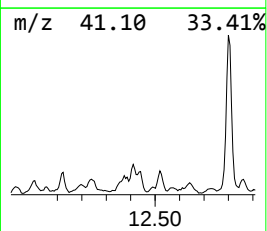
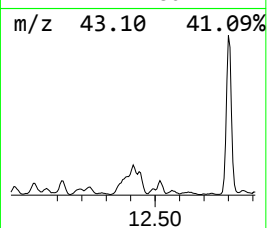
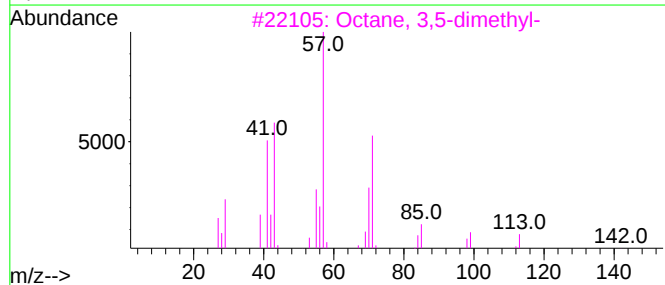
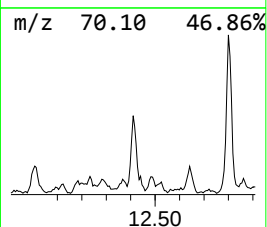
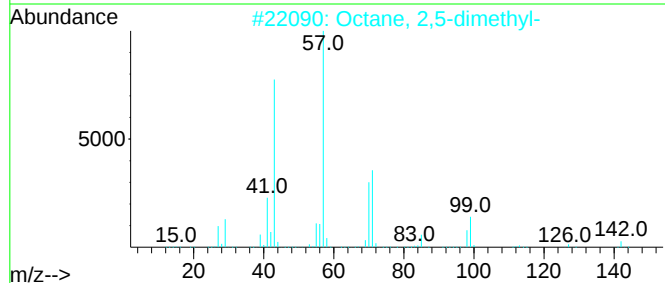
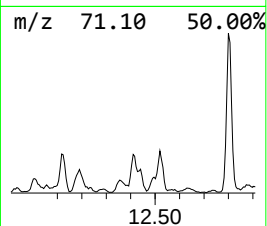
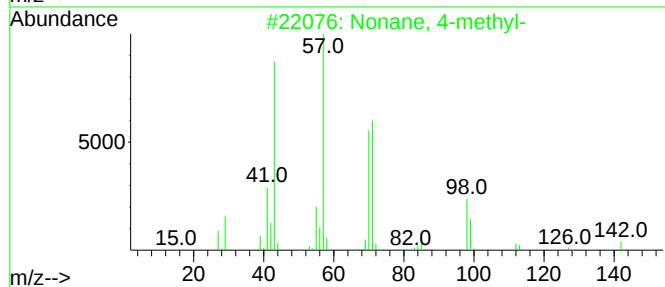
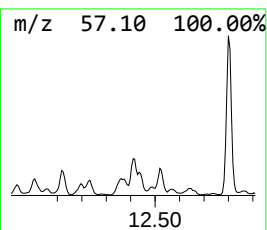
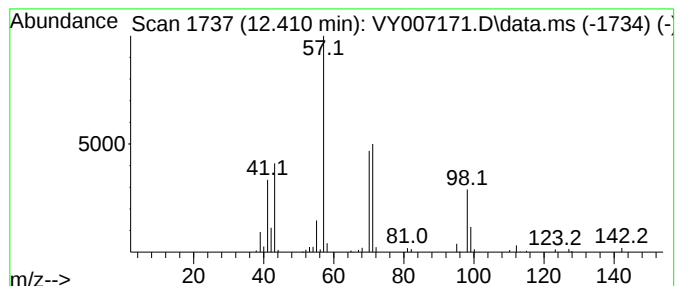
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 4 Nonane, 4-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.410	9.60 ug/l	83328	Chlorobenzene-d5	11.489

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonane, 4-methyl-	142	C10H22	017301-94-9	72
2			Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	59
3			Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	53
4			Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	50
5			Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	47



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/soil
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

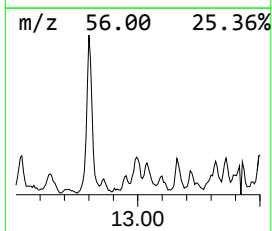
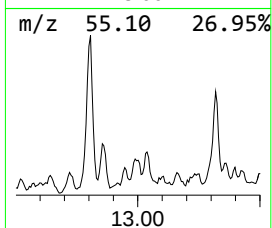
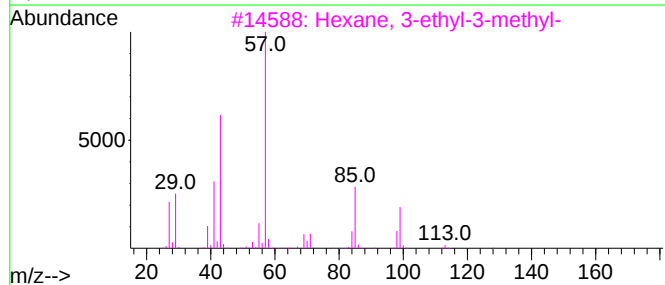
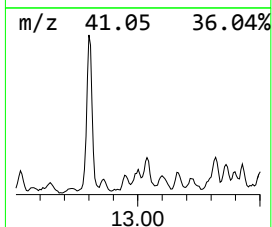
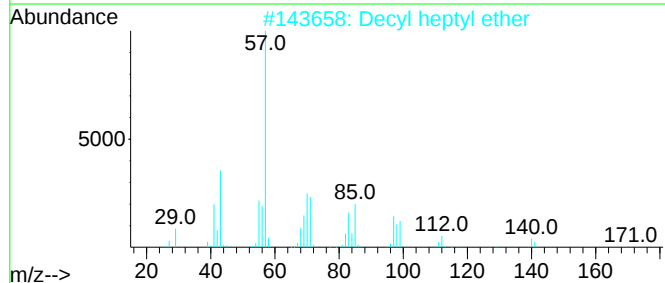
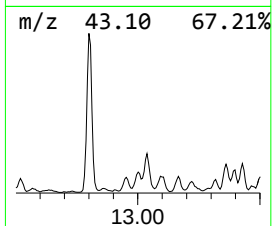
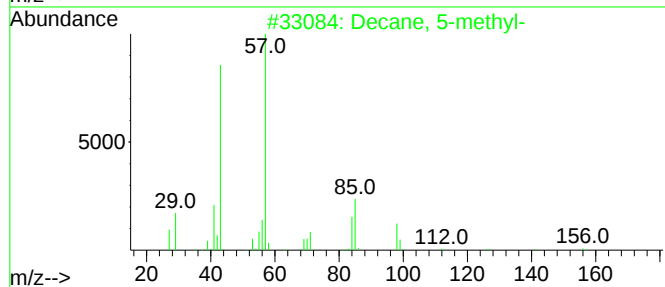
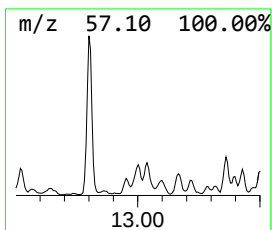
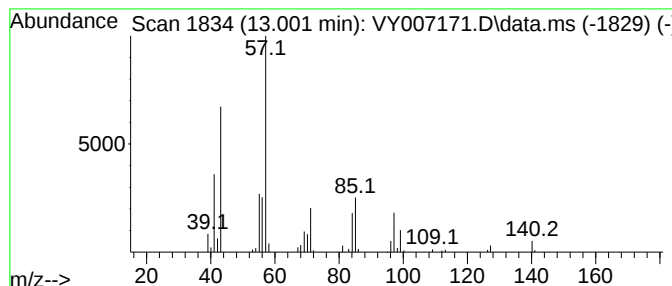
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 5 unknown13.001 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.001	7.94 ug/l	89999	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Decane, 5-methyl-	156	C11H24	013151-35-4	47
2			Decyl heptyl ether	256	C17H36O	1000406-39-1	45
3			Hexane, 3-ethyl-3-methyl-	128	C9H20	003074-76-8	43
4			Oxalic acid, isobutyl hexyl ester	230	C12H22O4	1000309-37-1	43
5			Heptane, 4-ethyl-	128	C9H20	002216-32-2	43



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/soil
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

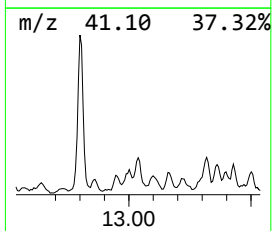
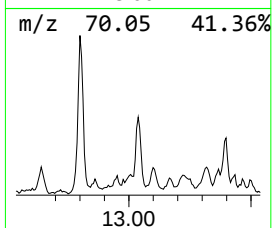
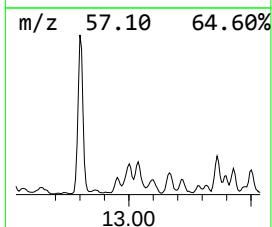
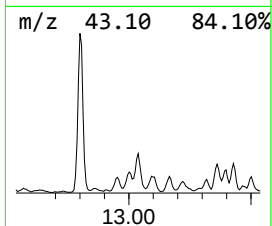
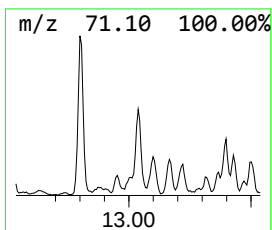
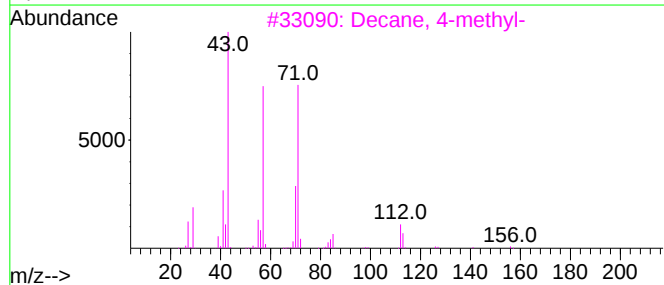
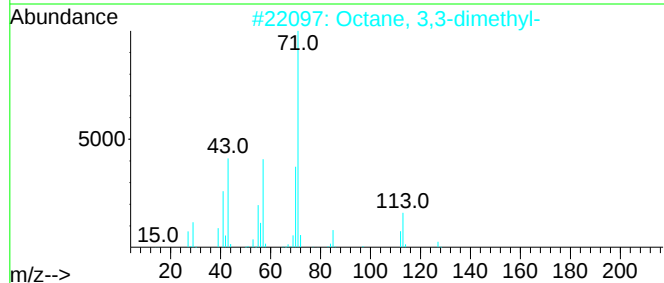
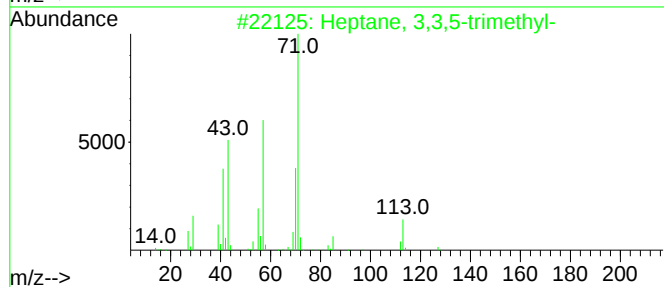
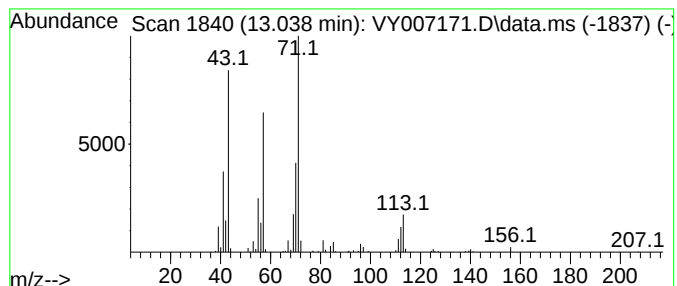
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 6 Heptane, 3,3,5-trimethyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.038	10.20 ug/l	115622	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
2			Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	78
3			Decane, 4-methyl-	156	C11H24	002847-72-5	64
4			n-Amyl ether	158	C10H22O	000693-65-2	59
5			Sulfurous acid, octyl 2-pentyl e...	264	C13H28O3S	1000309-15-7	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

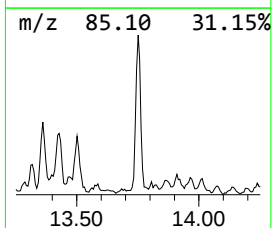
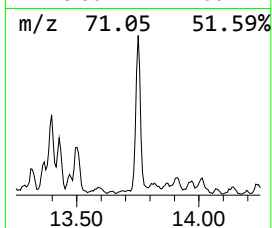
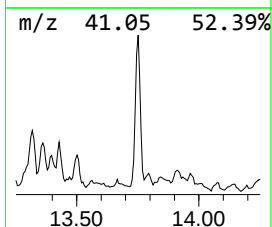
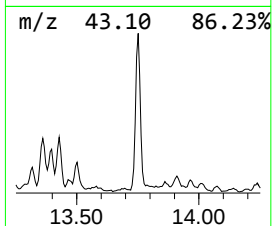
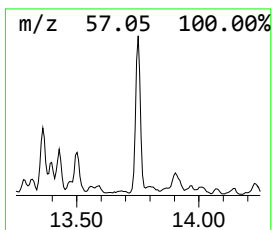
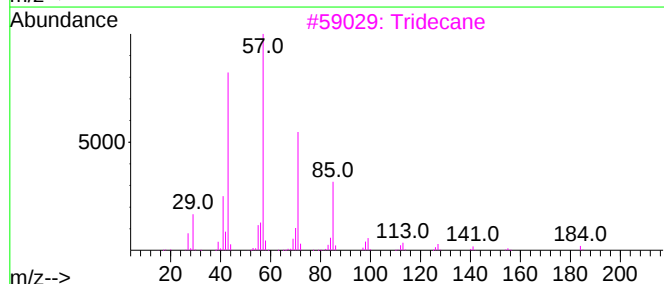
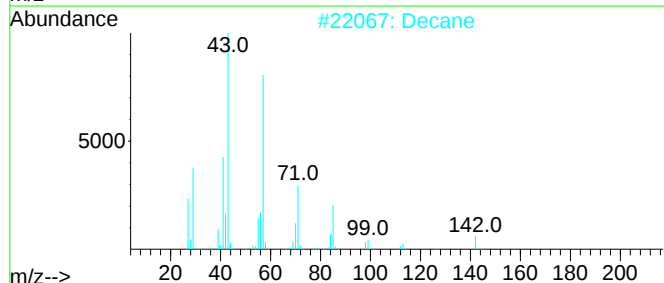
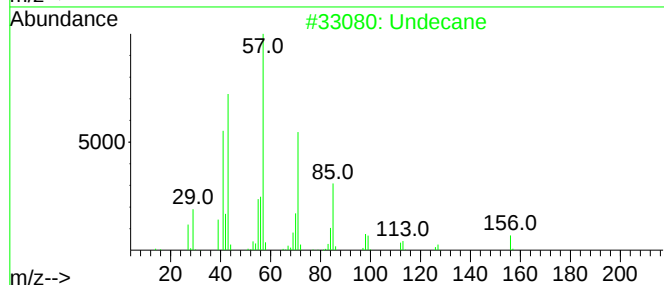
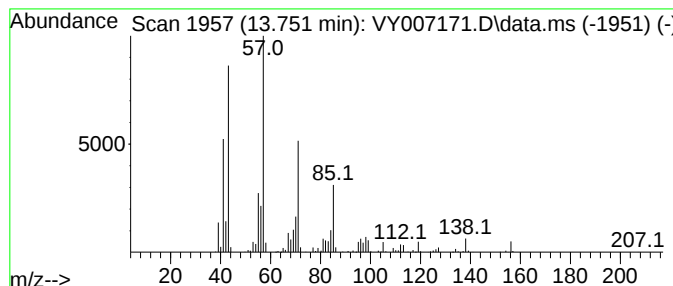
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 7 Undecane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.751	23.53 ug/l	266730	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Undecane	156	C11H24	001120-21-4	96
2			Decane	142	C10H22	000124-18-5	72
3			Tridecane	184	C13H28	000629-50-5	64
4			Nonadecane	268	C19H40	000629-92-5	59
5			Hexadecane	226	C16H34	000544-76-3	59



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/soil
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

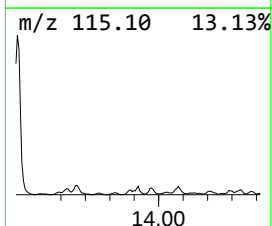
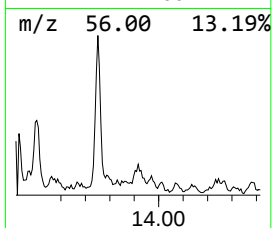
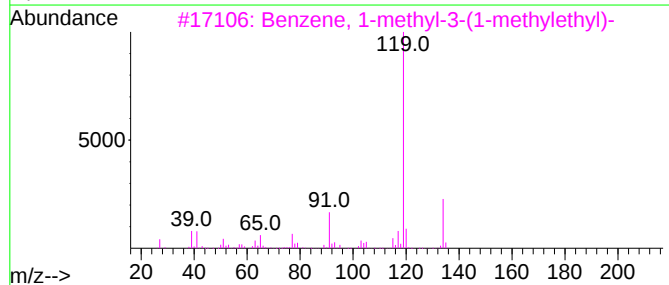
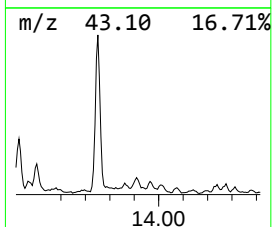
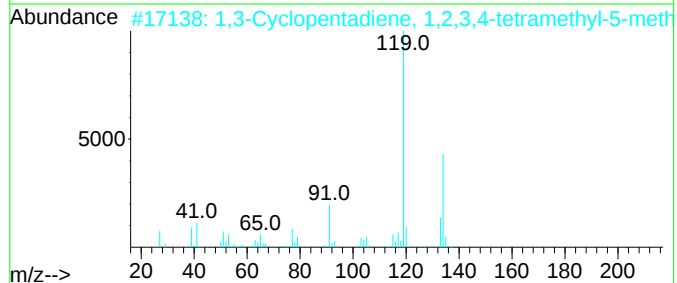
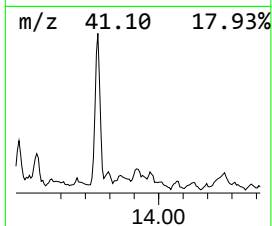
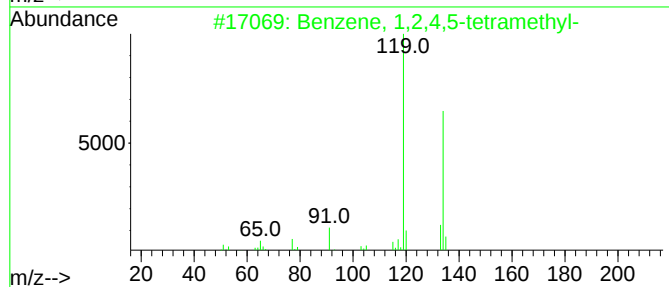
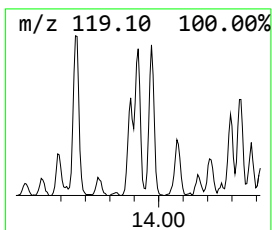
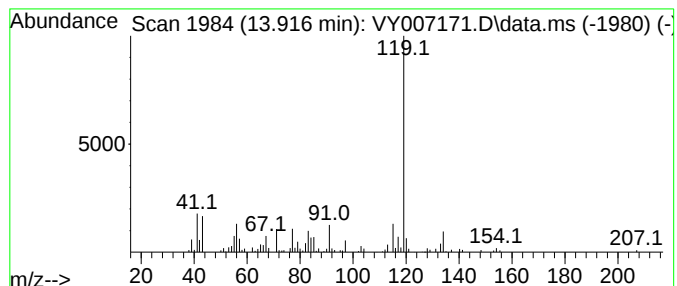
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 8 Benzene, 1,2,4,5-tetramethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.916	7.33 ug/l	83092	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,2,4,5-tetramethyl-	134	C10H14	000095-93-2	87
2			1,3-Cyclopentadiene, 1,2,3,4-tet...	134	C10H14	076089-59-3	80
3			Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	72
4			1,3,8-p-Menthatriene	134	C10H14	018368-95-1	64
5			1,2-Benzenediol, O-(5-chlorovale...	346	C19H19ClO4	1000329-74-2	50



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

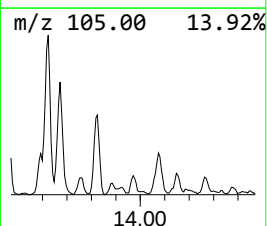
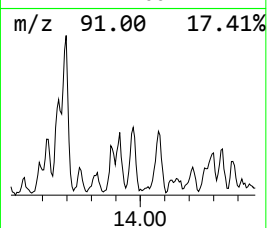
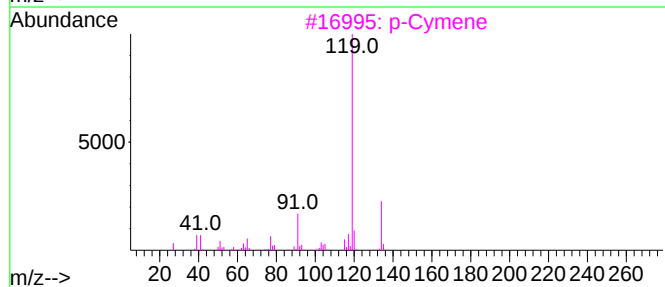
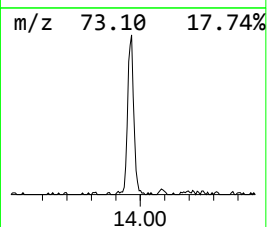
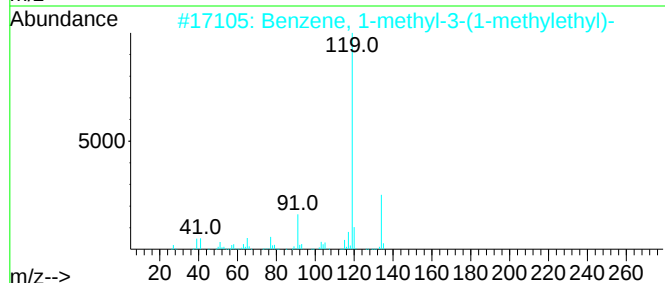
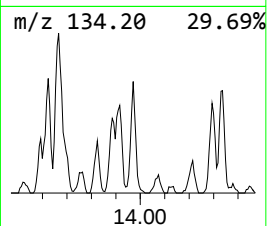
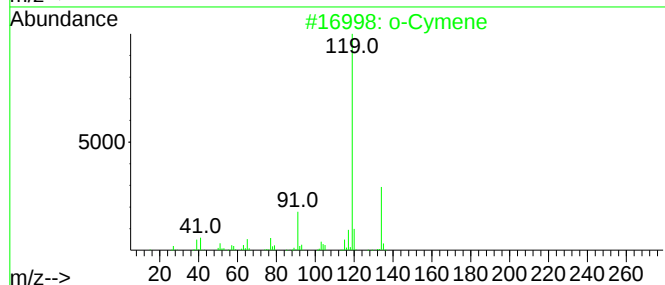
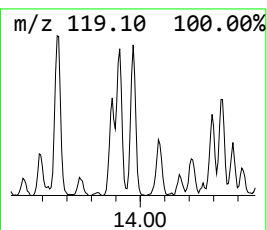
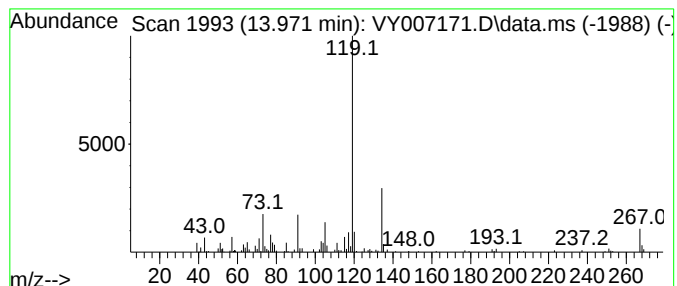
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 9 o-Cymene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.971	7.60 ug/l	86200	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			o-Cymene	134	C10H14	000527-84-4	95
2			Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	94
3			p-Cymene	134	C10H14	000099-87-6	94
4			Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	93
5			Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	93



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/soil
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

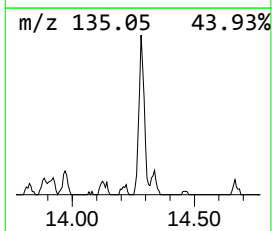
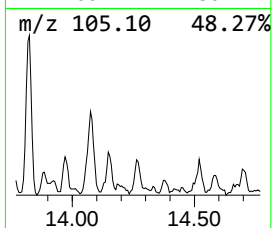
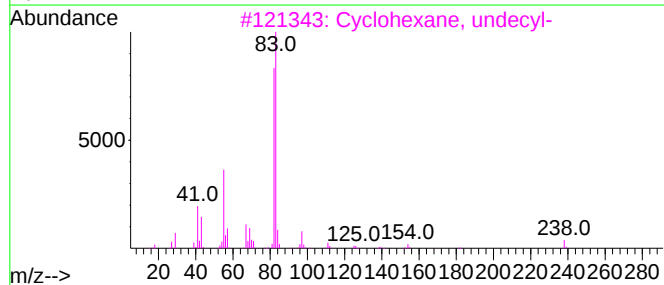
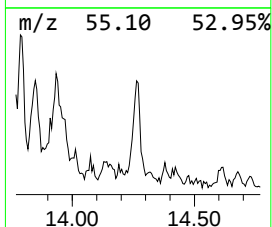
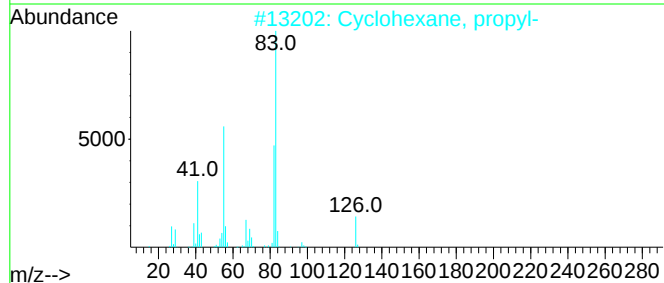
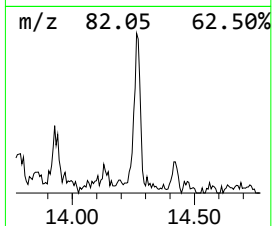
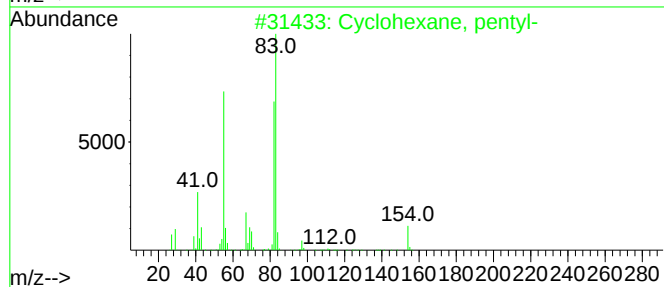
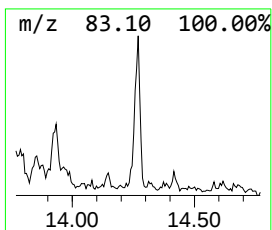
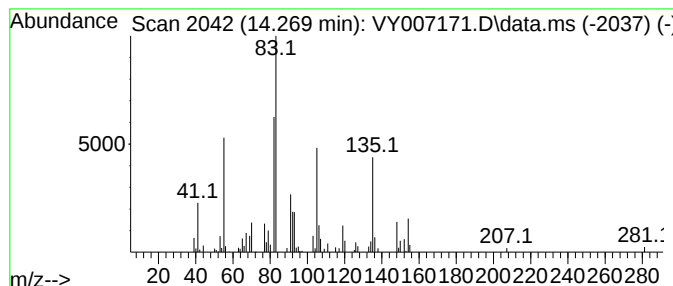
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown14.269 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.269	5.91 ug/l	67040	1,4-Dichlorobenzene-d4	13.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, pentyl-	154	C11H22	004292-92-6	47
2			Cyclohexane, propyl-	126	C9H18	001678-92-8	43
3			Cyclohexane, undecyl-	238	C17H34	054105-66-7	37
4			Cyclohexane, 1,1'-(1,4-butanedi...	222	C16H30	006165-44-2	37
5			Cyclohexane, 1,1'-(1,3-propanedi...	208	C15H28	003178-24-3	37



Data Path : Z:\voasrv\HPCHEM1\MSVOA_Y\Data\VY011422\
Data File : VY007171.D
Acq On : 14 Jan 2022 16:07
Operator : SY/MD
Sample : N1143-04
Misc : 5.06g/5.0mL/MSVOA_Y/SOIL
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
WEST-BOILER-ROOM-EAST-SIDEWALL

Quant Method : Z:\voasrv\HPCHEM1\MSVOA_Y\methods\82Y011322S.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
Nonane	11.709	7.9	ug/l	68526	3	11.489	433913	50.0
unknown12.002	12.002	6.9	ug/l	59600	3	11.489	433913	50.0
Heptane, 3,4,5-...	12.380	6.8	ug/l	59313	3	11.489	433913	50.0
Nonane, 4-methyl-	12.410	9.6	ug/l	83328	3	11.489	433913	50.0
unknown13.001	13.001	7.9	ug/l	89999	4	13.422	566736	50.0
Heptane, 3,3,5-...	13.038	10.2	ug/l	115622	4	13.422	566736	50.0
Undecane	13.751	23.5	ug/l	266730	4	13.422	566736	50.0
Benzene, 1,2,4,...	13.916	7.3	ug/l	83092	4	13.422	566736	50.0
o-Cymene	13.971	7.6	ug/l	86200	4	13.422	566736	50.0
unknown14.269	14.269	5.9	ug/l	67040	4	13.422	566736	50.0