

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
 Data File : VY001296.D
 Acq On : 20 Jan 2020 15:26
 Operator : SY/MD
 Sample : L1187-02
 Misc : 7.23G/5ML/MSVOA Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 STOCKPILE

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
 Title : SW846 8260

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	4.737	483	492	501	rBV2	10370	31095	3.31%	0.316%
2	7.736	974	984	990	rBV	115892	283788	30.21%	2.880%
3	7.809	990	996	1007	rVB	224651	504641	53.73%	5.121%
4	8.157	1043	1053	1063	rBV	114298	248211	26.43%	2.519%
5	8.699	1134	1142	1153	rVB	361070	697912	74.30%	7.083%
6	10.181	1378	1385	1395	rBV	537734	939265	100.00%	9.532%
7	11.089	1528	1534	1540	rBV3	14025	24442	2.60%	0.248%
8	11.296	1563	1568	1576	rVB3	11084	21428	2.28%	0.217%
9	11.492	1593	1600	1610	rBV	459599	743662	79.17%	7.547%
10	11.626	1618	1622	1626	rBV2	9230	13602	1.45%	0.138%
11	11.687	1626	1632	1635	rBV6	9539	19270	2.05%	0.196%
12	11.742	1636	1641	1645	rVV4	15432	30481	3.25%	0.309%
13	11.778	1645	1647	1652	rVB2	12153	16726	1.78%	0.170%
14	11.839	1652	1657	1661	rBV4	10192	21134	2.25%	0.214%
15	11.931	1669	1672	1677	rVB3	11235	15572	1.66%	0.158%
16	12.004	1677	1684	1690	rBV3	47688	110330	11.75%	1.120%
17	12.095	1695	1699	1707	rVB4	14998	35034	3.73%	0.356%
18	12.205	1707	1717	1718	rBV3	49199	92643	9.86%	0.940%
19	12.235	1718	1722	1728	rVB3	79357	140295	14.94%	1.424%
20	12.321	1733	1736	1739	rVV5	27765	51182	5.45%	0.519%
21	12.376	1742	1745	1751	rVB5	41845	76166	8.11%	0.773%
22	12.485	1757	1763	1768	rBV	333393	540034	57.50%	5.480%
23	12.571	1768	1777	1781	rBV8	36396	97633	10.39%	0.991%
24	12.644	1785	1789	1796	rVB2	116134	206943	22.03%	2.100%
25	12.729	1796	1803	1808	rBV6	57196	143875	15.32%	1.460%
26	12.808	1809	1816	1821	rBV6	103330	251784	26.81%	2.555%
27	12.918	1830	1834	1836	rBV4	18586	30116	3.21%	0.306%
28	12.949	1836	1839	1843	rVV3	68158	98853	10.52%	1.003%
29	13.003	1843	1848	1851	rVV3	39259	89458	9.52%	0.908%
30	13.040	1851	1854	1861	rVB2	99711	174913	18.62%	1.775%
31	13.132	1867	1869	1871	rBV3	14161	11594	1.23%	0.118%
32	13.168	1871	1875	1880	rBV2	70584	111967	11.92%	1.136%
33	13.223	1880	1884	1887	rBV	70404	103034	10.97%	1.046%
34	13.320	1892	1900	1904	rBV5	144756	346674	36.91%	3.518%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
 Data File : VY001296.D
 Acq On : 20 Jan 2020 15:26
 Operator : SY/MD
 Sample : L1187-02
 Misc : 7.23G/5ML/MSVOA Y/SOIL
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 STOCKPILE

Integration Parameters: RTEINT.P

Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
 Title : SW846 8260

35	13.424	1911	1917	1923	rBV	352677	585637	62.35%	5.943%
36	13.570	1936	1941	1944	rBV3	68604	112289	11.95%	1.140%
37	13.692	1955	1961	1963	rBV6	24151	56556	6.02%	0.574%
38	13.747	1965	1970	1975	rVV3	232962	437052	46.53%	4.435%
39	13.796	1975	1978	1982	rVV3	66055	105126	11.19%	1.067%
40	13.857	1985	1988	1994	rVV7	49648	104807	11.16%	1.064%
41	14.015	2011	2014	2020	rVB	82794	117769	12.54%	1.195%
42	14.076	2020	2024	2029	rBV6	60680	92897	9.89%	0.943%
43	14.144	2030	2035	2041	rVB5	84624	160241	17.06%	1.626%
44	14.198	2041	2044	2048	rBV4	46417	63216	6.73%	0.642%
45	14.259	2048	2054	2066	rBV7	214737	515829	54.92%	5.235%
46	14.381	2071	2074	2077	rBV4	32695	40407	4.30%	0.410%
47	14.424	2077	2081	2085	rVB3	146044	199564	21.25%	2.025%
48	14.619	2110	2113	2118	rBV6	43382	74785	7.96%	0.759%
49	14.686	2120	2124	2128	rVV3	94239	166815	17.76%	1.693%
50	14.735	2128	2132	2139	rVB4	109854	197045	20.98%	2.000%
51	14.948	2163	2167	2171	rVB4	56114	79295	8.44%	0.805%
52	15.052	2180	2184	2189	rBV4	38671	71277	7.59%	0.723%
53	15.216	2206	2211	2217	rBV2	82608	144489	15.38%	1.466%
54	15.448	2245	2249	2255	rVB9	21843	46855	4.99%	0.475%
55	15.607	2271	2275	2280	rVB4	45186	78716	8.38%	0.799%
56	16.161	2362	2366	2372	rVB5	26540	43540	4.64%	0.442%
57	16.478	2414	2418	2424	rBV9	16540	36067	3.84%	0.366%

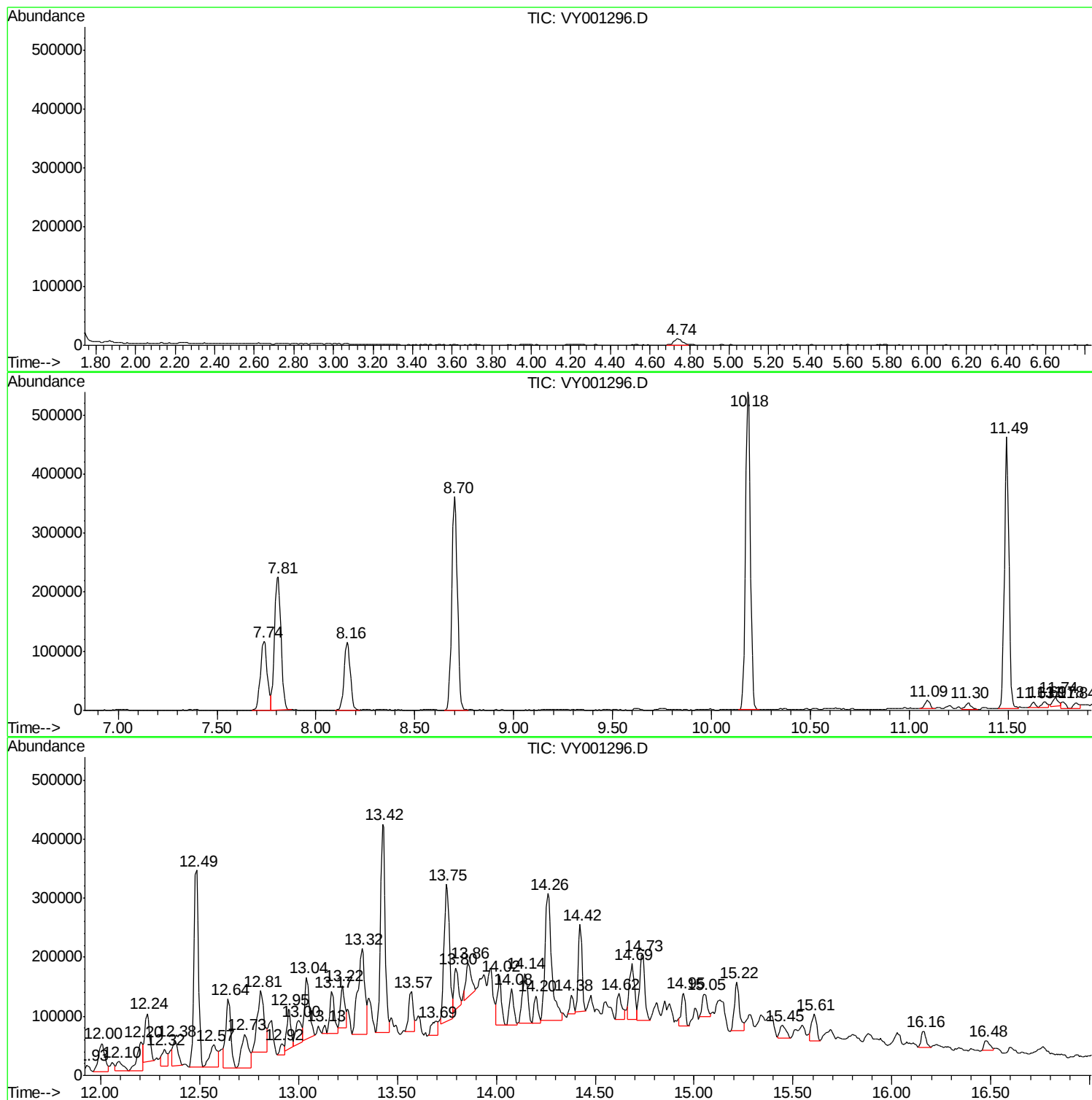
Sum of corrected areas: 9854031

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

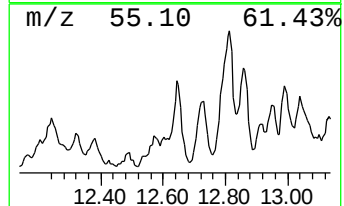
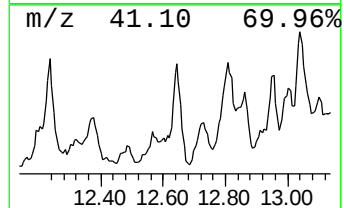
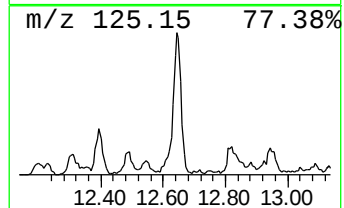
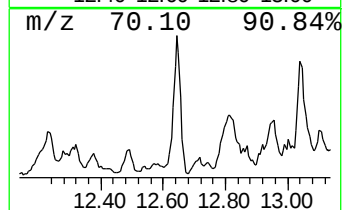
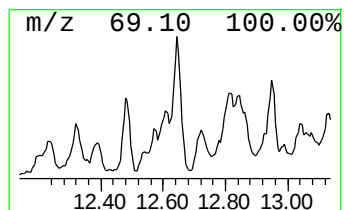
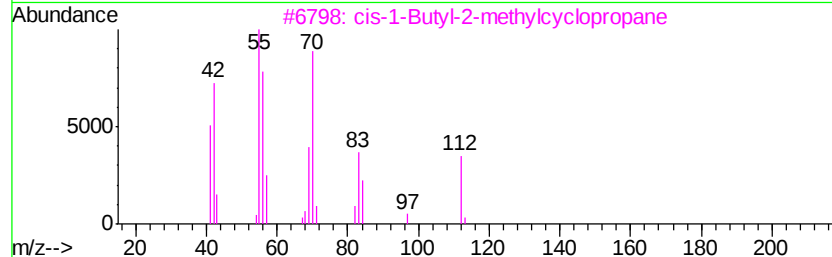
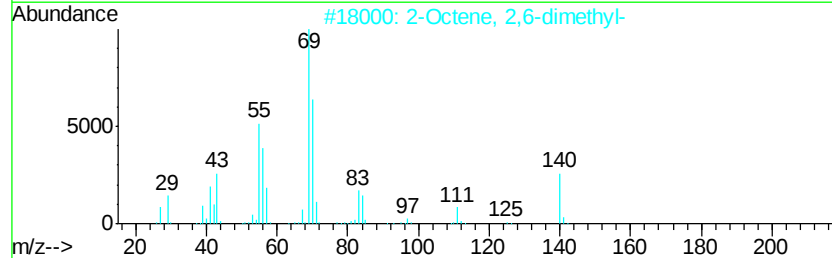
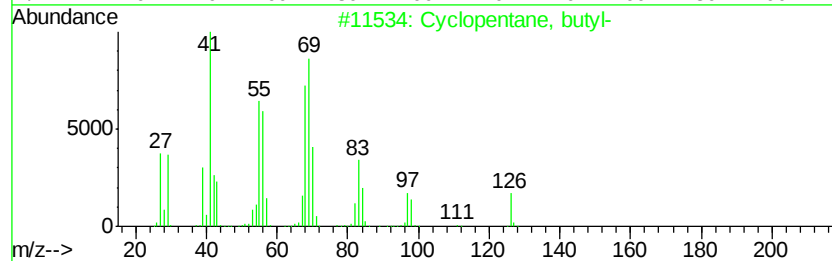
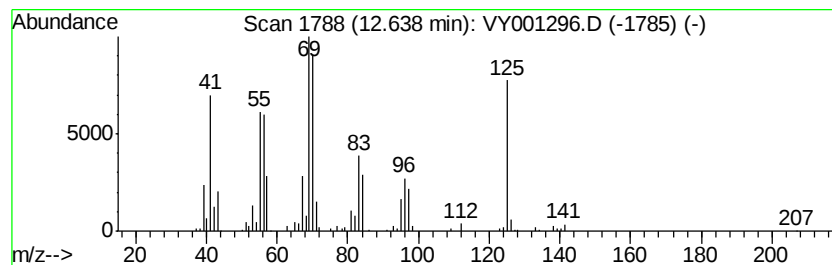
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Cyclopentane, butyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.64	17.67 ug/l	206943	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane, butyl-	126	C9H18	002040-95-1	55
2		2-Octene, 2,6-dimethyl-	140	C10H20	004057-42-5	52
3		cis-1-Butyl-2-methylcyclopropane	112	C8H16	038851-69-3	50
4		trans-1-Butyl-2-methylcyclopropane	112	C8H16	038851-70-6	50
5		Cyclopropane, 1,2-dimethyl-1-pen...	140	C10H20	062238-04-4	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

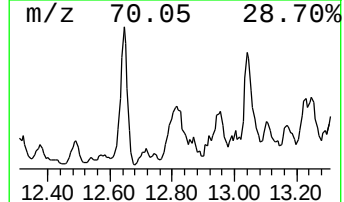
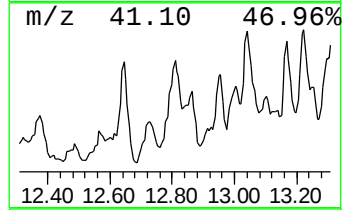
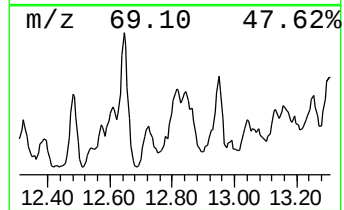
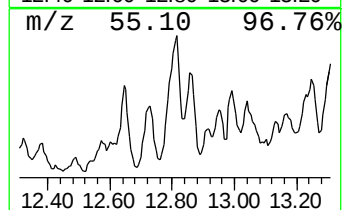
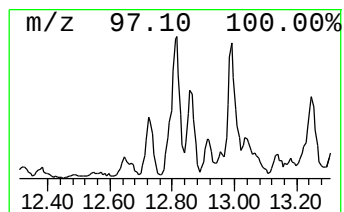
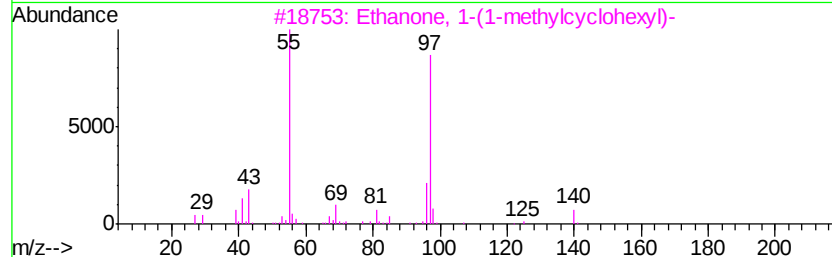
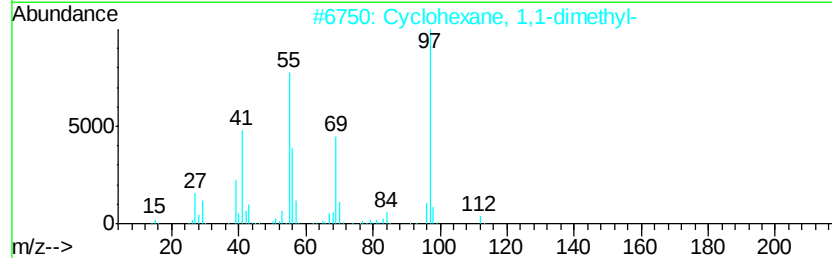
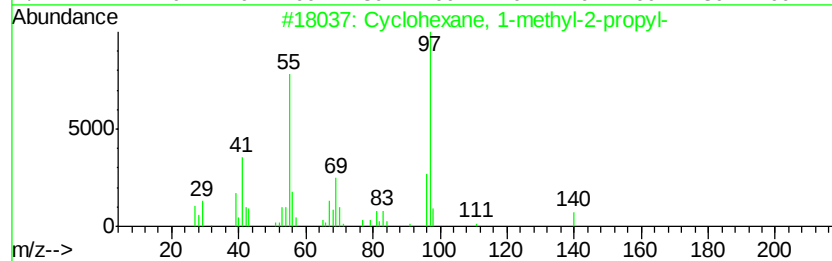
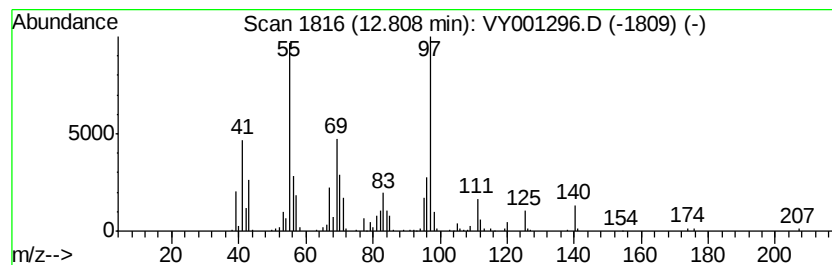
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Cyclohexane, 1-methyl-2-propyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.81	21.50 ug/l	251784	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane, 1-methyl-2-propyl-	140	C10H20	004291-79-6	58
2		Cyclohexane, 1,1-dimethyl-	112	C8H16	000590-66-9	49
3		Ethanone, 1-(1-methylcyclohexyl)-	140	C9H16O	002890-62-2	49
4		2,4-Dimethyl-1,5-diazabicyclo[3.3.0]octane	112	C6H12N2	100463-01-2	49
5		Cyclohexane, 1,3-dimethyl-, trans-	112	C8H16	002207-03-6	49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

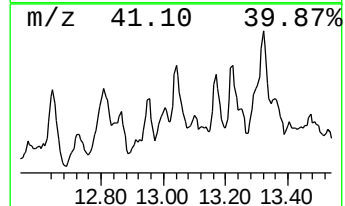
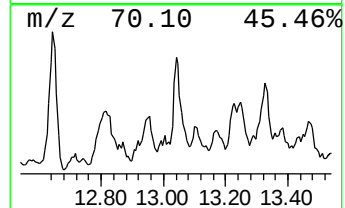
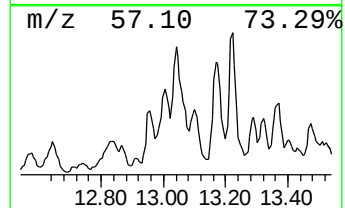
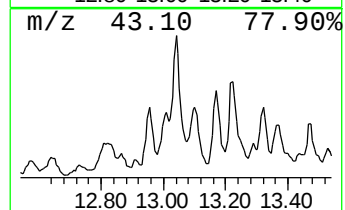
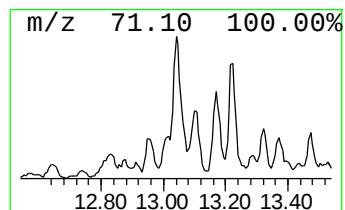
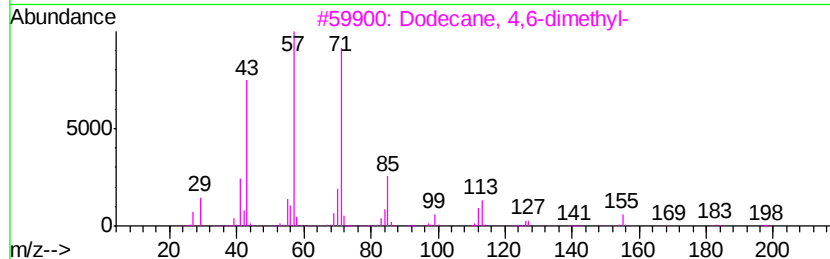
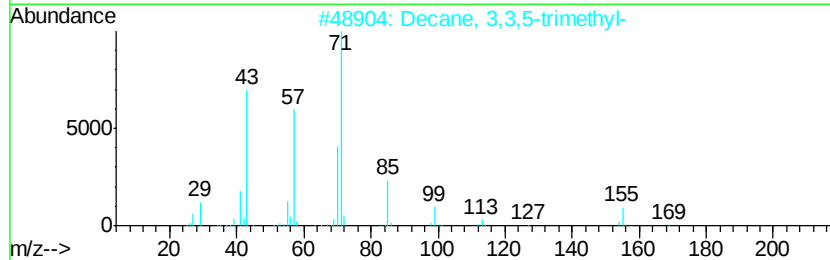
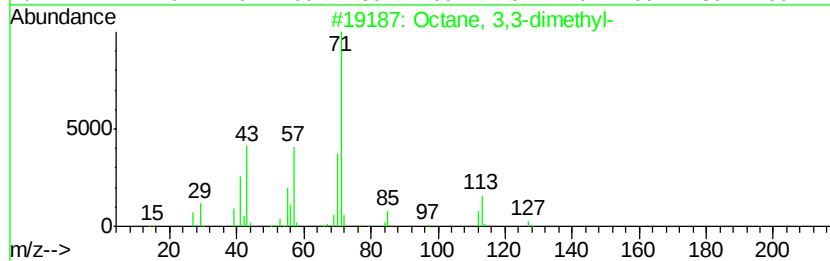
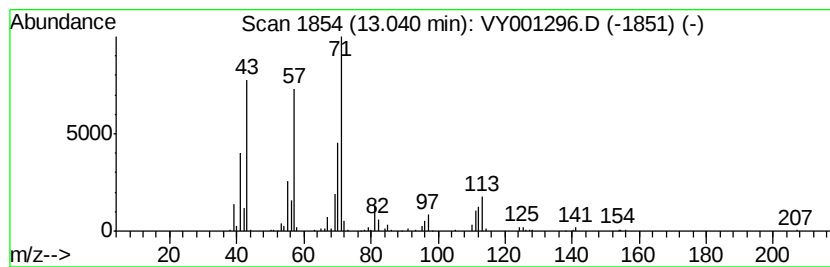
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Octane, 3,3-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.04	14.93 ug/l	174913	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Octane, 3,3-dimethyl-	142	C10H22	004110-44-5	64
2		Decane, 3,3,5-trimethyl-	184	C13H28	062338-13-0	59
3		Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	50
4		Sulfurous acid, dodecyl pentyl e...	320	C17H36O3S	1000309-14-5	50
5		Ethanedioic acid, bis(3-methylbu...	230	C12H22O4	002051-00-5	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

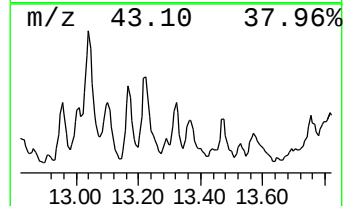
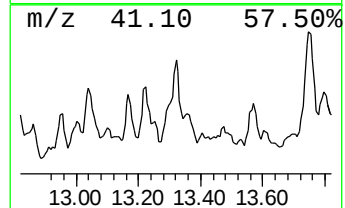
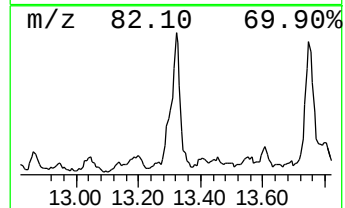
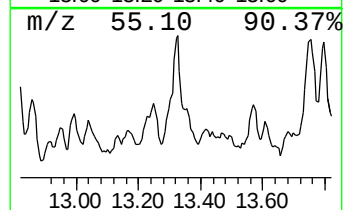
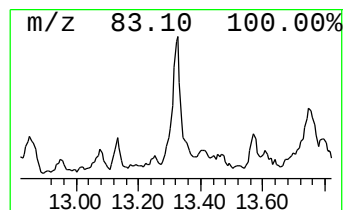
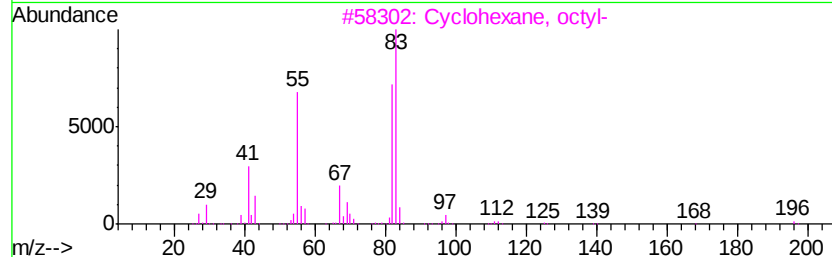
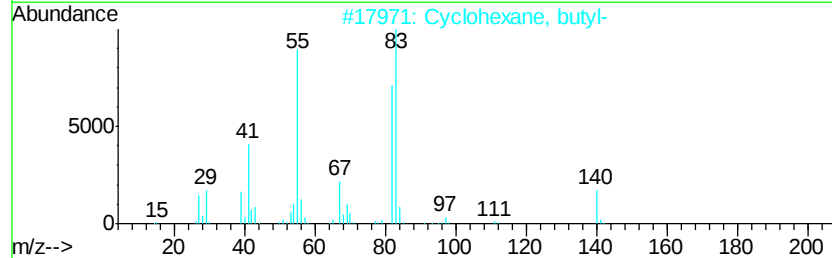
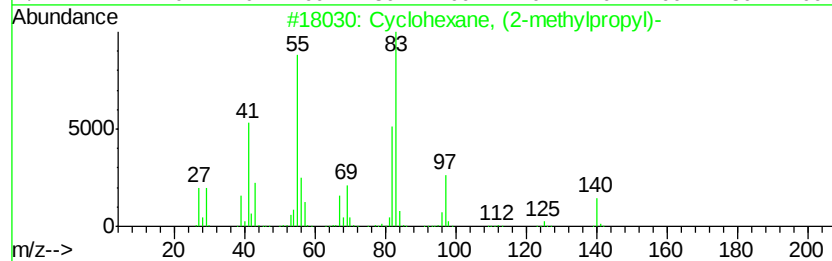
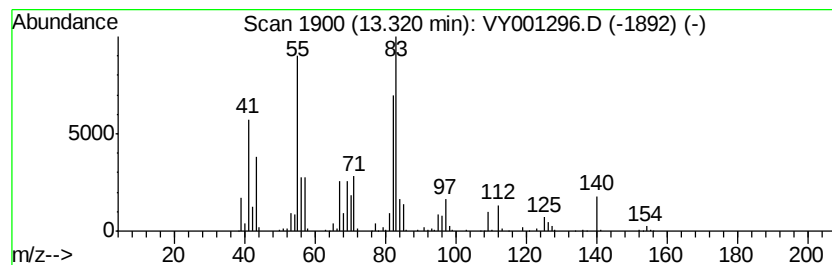
Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 4 Cyclohexane, (2-methylpropyl)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
13.32	29.60 ug/l	346674	1,4-Dichlorobenzene-d4	13.43	
Hit# of	5	Tentative ID	MW MolForm	CAS#	Qual
1		Cvclohexane, (2-methylpropvl)-	140 C10H20	001678-98-4	58
2		Cvclohexane, butvl-	140 C10H20	001678-93-9	58
3		Cvclohexane, octvl-	196 C14H28	001795-15-9	53
4		Cvclohexane, pentvl-	154 C11H22	004292-92-6	53
5		Cyclohexane, (1-methylethyl)-	126 C9H18	000696-29-7	52



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

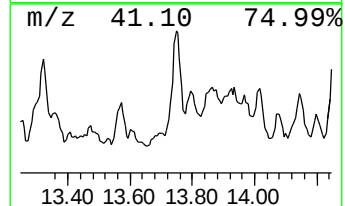
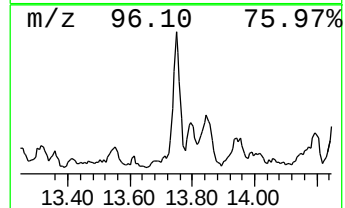
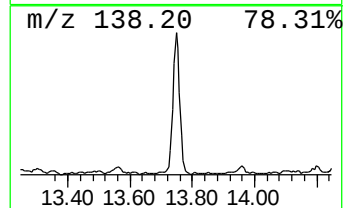
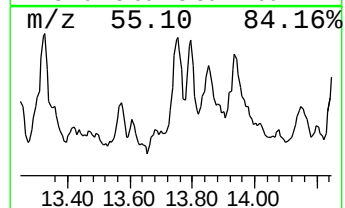
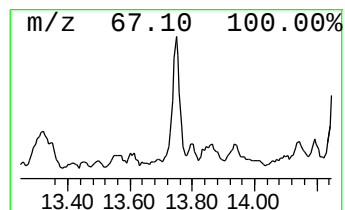
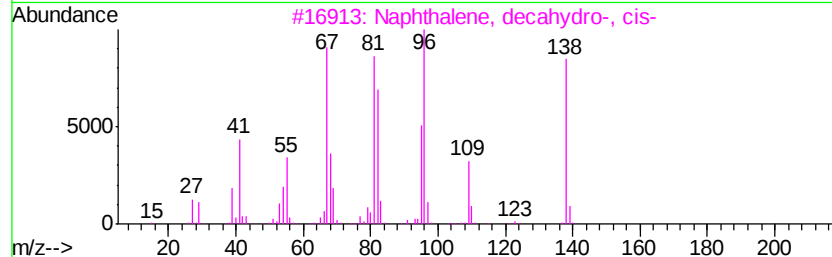
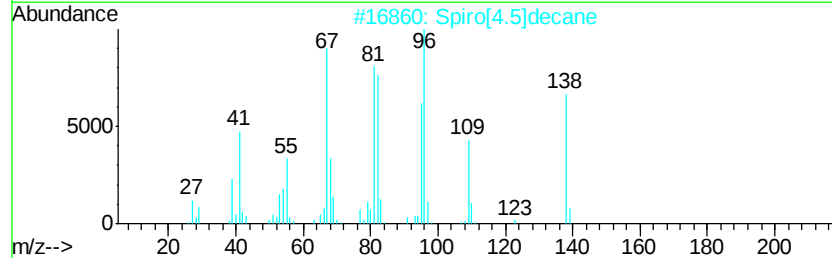
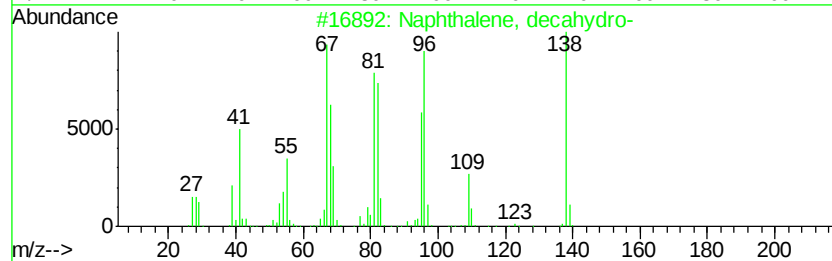
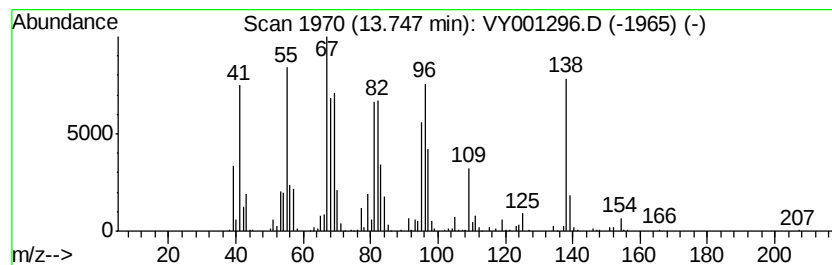
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 5 Naphthalene, decahydro- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	37.31 ug/l	437052	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Naphthalene, decahydro-	138	C10H18	000091-17-8	93
2		Spiro[4.5]decane	138	C10H18	000176-63-6	91
3		Naphthalene, decahydro-, cis-	138	C10H18	000493-01-6	91
4		Naphthalene, decahydro-, trans-	138	C10H18	000493-02-7	87
5		1,1'-Bicyclopentyl	138	C10H18	001636-39-1	72



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

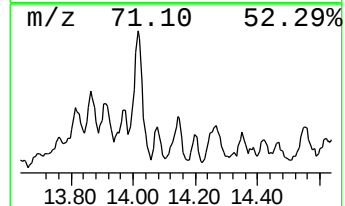
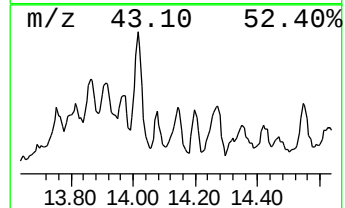
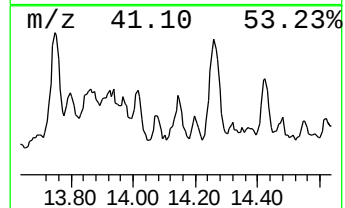
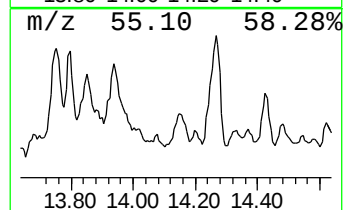
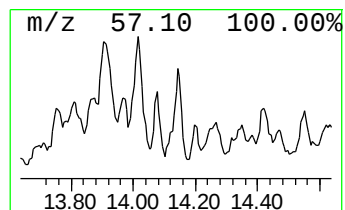
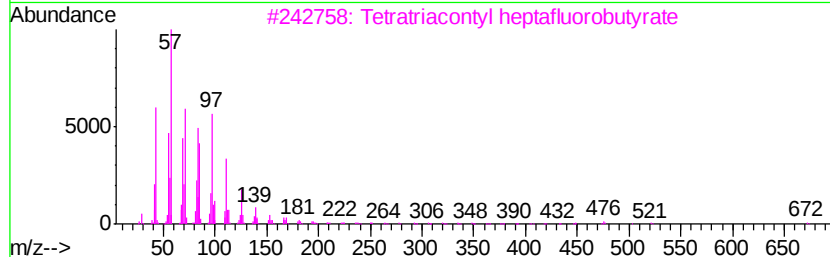
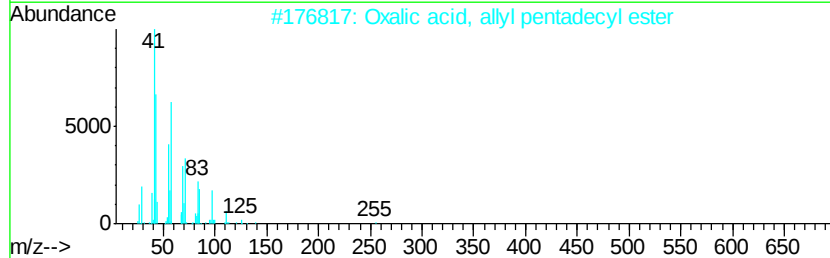
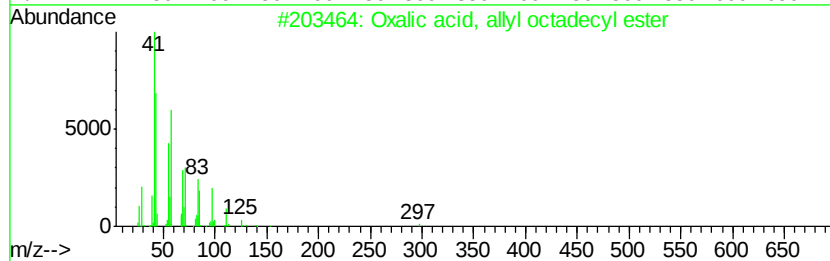
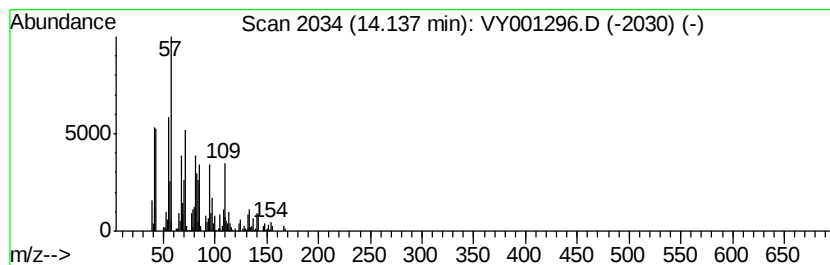
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown14.14 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.14	13.68 ug/l	160241	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Oxalic acid, allyl octadecyl ester	382	C23H42O4	1000309-24-5	43
2		Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	43
3		Tetratriacontyl heptafluorobutyrate	691	C38H69F7O2	1000351-84-1	43
4		Tetratetracontane	619	C44H90	007098-22-8	38
5		Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

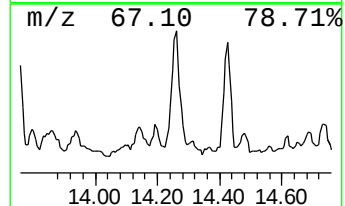
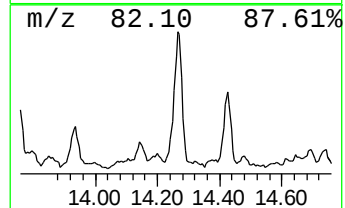
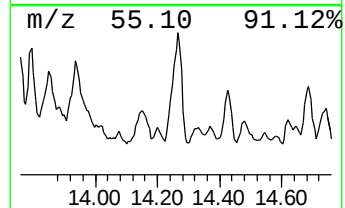
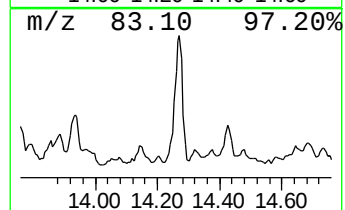
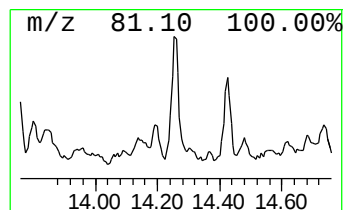
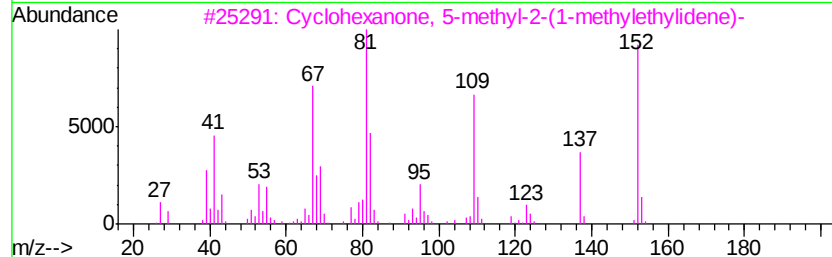
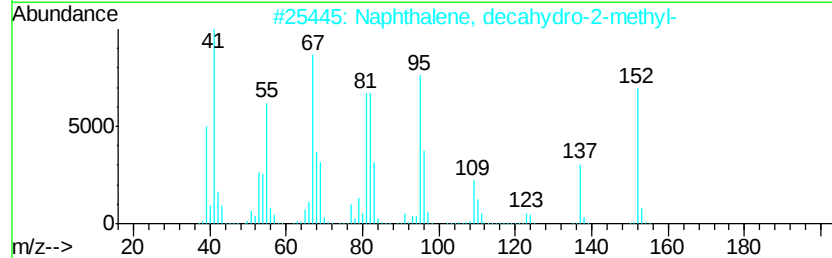
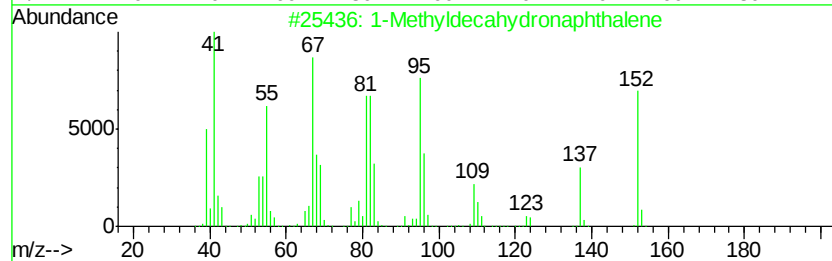
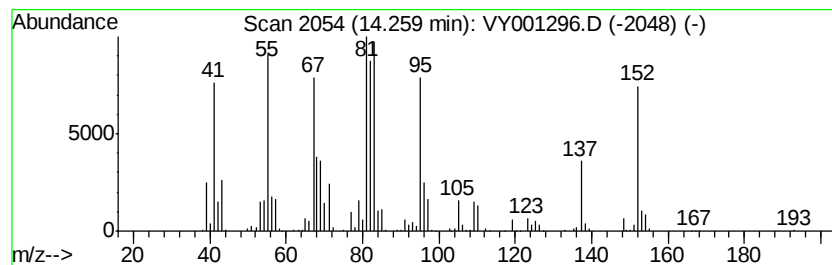
Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1-Methyldecahydronaphthalene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.26	44.04 ug/l	515829	1,4-Dichlorobenzene-d4	13.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		1-Methyldecahydronaphthalene	152 C11H20	002958-75-0 62
2		Naphthalene, decahydro-2-methyl-	152 C11H20	002958-76-1 62
3		Cyclohexanone, 5-methyl-2-(1-met...	152 C10H16O	015932-80-6 53
4		Decalin, syn-1-methyl-, cis-	152 C11H20	1000158-89-1 52
5		Bicyclo[4.1.0]heptan-3-one, 4,7,...	152 C10H16O	004176-04-9 49



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

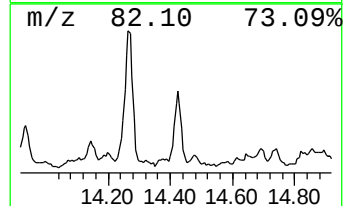
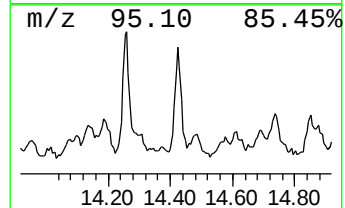
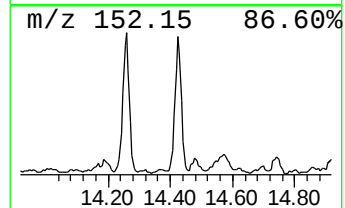
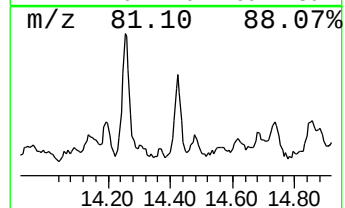
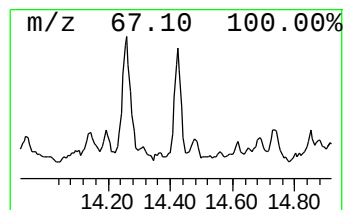
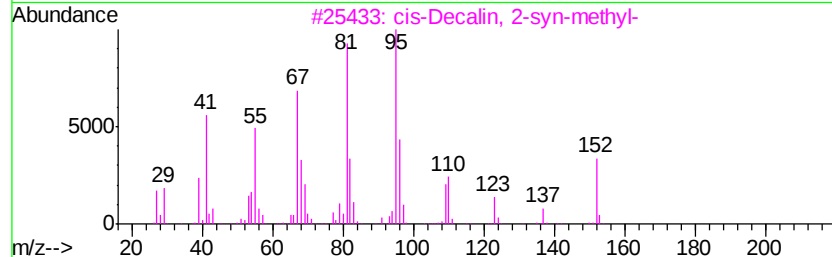
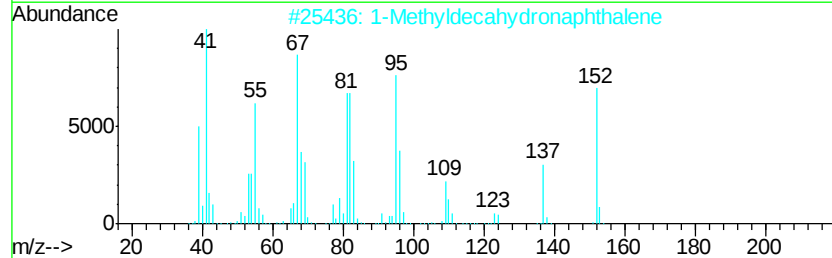
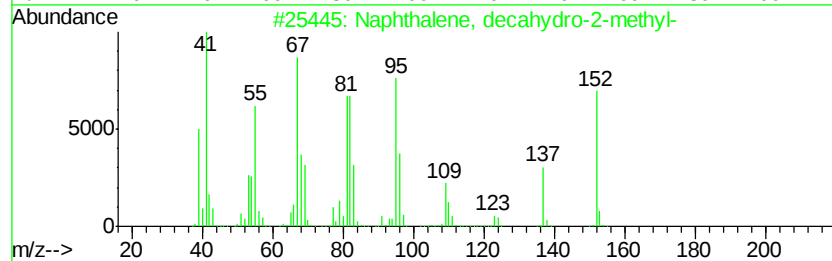
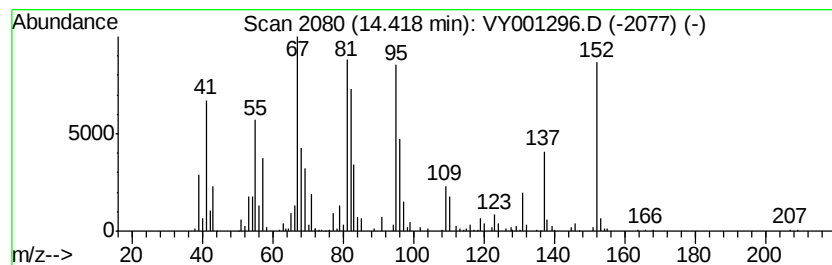
Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Naphthalene, decahydro-2-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.42	17.04 ug/l	199564	1,4-Dichlorobenzene-d4	13.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, decahydro-2-methyl-	152 C11H20	002958-76-1 90
2		1-Methyldecahydronaphthalene	152 C11H20	002958-75-0 90
3		cis-Decalin, 2-syn-methyl-	152 C11H20	1000155-85-6 76
4		trans-Decalin, 2-methyl-	152 C11H20	1000152-47-3 68
5		8-Dodecen-1-ol, (Z)-	184 C12H24O	040642-40-8 64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

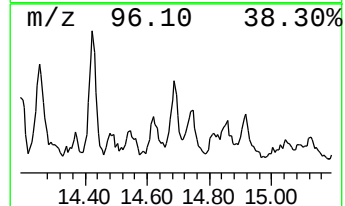
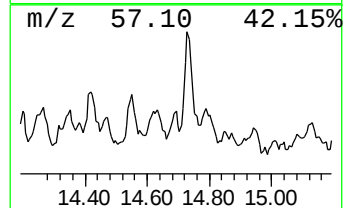
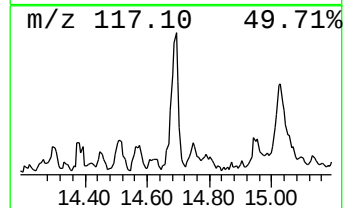
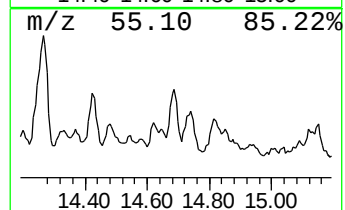
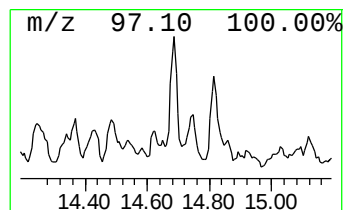
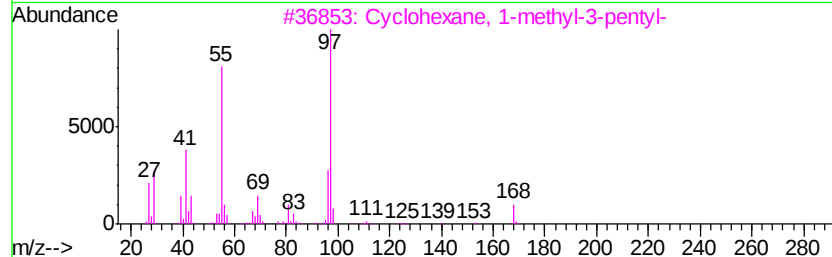
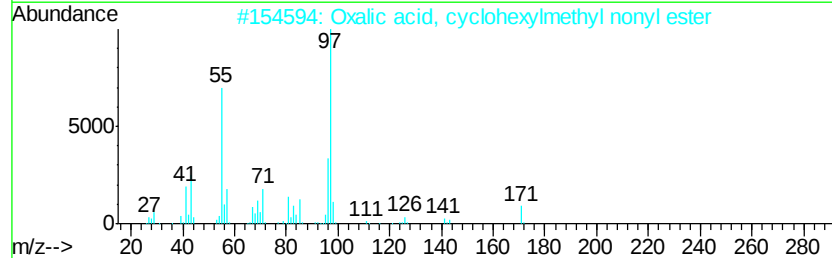
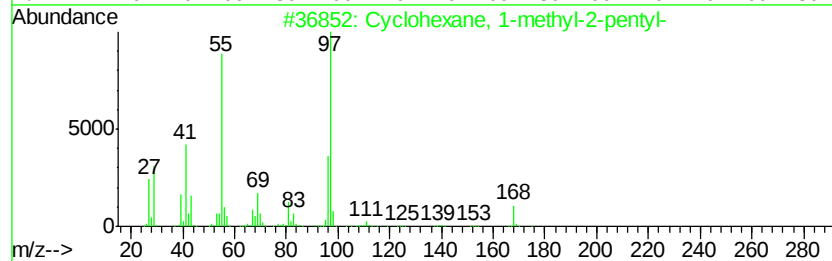
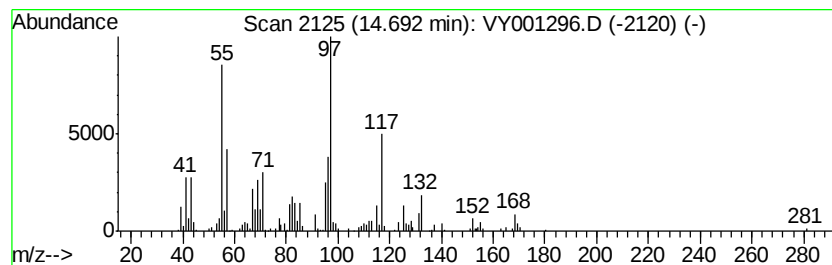
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 Cyclohexane, 1-methyl-2-pen... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	14.24 ug/l	166815	1,4-Dichlorobenzene-d4	13.43

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclohexane, 1-methyl-2-pentyl-	168	C12H24	054411-01-7	58
2		Oxalic acid, cyclohexylmethyl no...	312	C18H32O4	1000309-68-6	58
3		Cyclohexane, 1-methyl-3-pentyl-	168	C12H24	054411-02-8	53
4		Cyclohexane, 1-ethyl-1-methyl-	126	C9H18	004926-90-3	47
5		Sulfurous acid, cyclohexylmethyl...	332	C18H36O3S	1000309-21-9	47



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

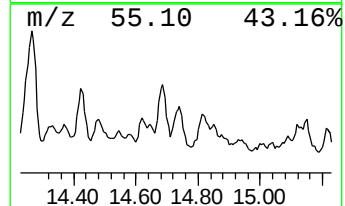
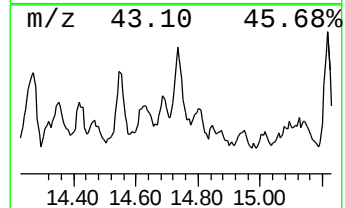
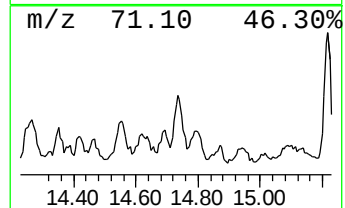
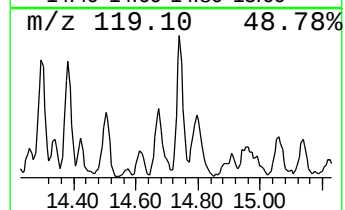
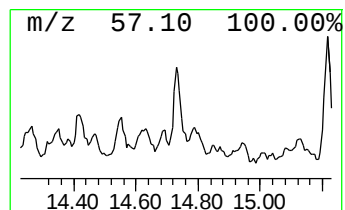
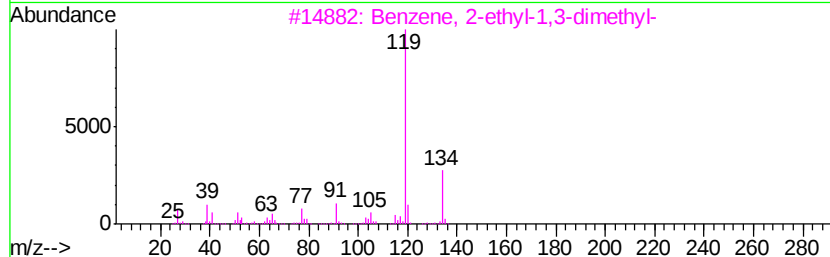
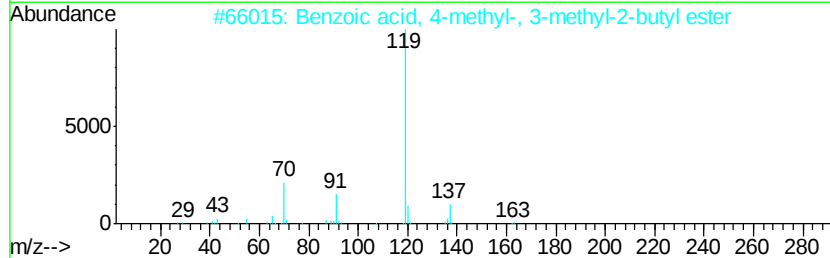
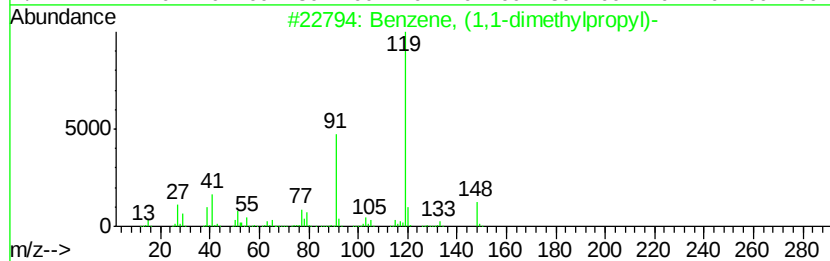
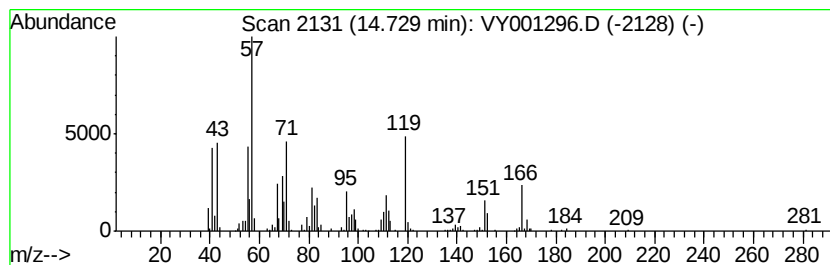
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 unknown14.73 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.73	16.82 ug/l	197045	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Benzene, (1,1-dimethylpropyl)-	148	C11H16	002049-95-8	22
2		Benzoic acid, 4-methyl-, 3-methyl-2-butyl ester	206	C13H18O2	212261-12-6	22
3		Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	22
4		1-Chloro-2-methyl-2-phenylpropane	168	C10H13Cl	000515-40-2	22
5		Benzene, 1-methyl-3-(1-methylethyl)-	134	C10H14	000535-77-3	22



Data Path : Z:\VOASRV\HPCHEM1\MSVOA_Y\DATA\VY012020\
Data File : VY001296.D
Acq On : 20 Jan 2020 15:26
Operator : SY/MD
Sample : L1187-02
Misc : 7.23G/5ML/MSVOA_Y/SOIL
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
STOCKPILE

Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y011020S.M
Quant Title : SW846 8260

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopentane, butyl-	12.64	17.7	ug/l	206943	4	13.43	585637	50.0
Cyclohexane, 1-me...	12.81	21.5	ug/l	251784	4	13.43	585637	50.0
Octane, 3,3-dimet...	13.04	14.9	ug/l	174913	4	13.43	585637	50.0
Cyclohexane, (2-m...	13.32	29.6	ug/l	346674	4	13.43	585637	50.0
Naphthalene, deca...	13.75	37.3	ug/l	437052	4	13.43	585637	50.0
unknown14.14	14.14	13.7	ug/l	160241	4	13.43	585637	50.0
1-Methyldecahydro...	14.26	44.0	ug/l	515829	4	13.43	585637	50.0
Naphthalene, deca...	14.42	17.0	ug/l	199564	4	13.43	585637	50.0
Cyclohexane, 1-me...	14.69	14.2	ug/l	166815	4	13.43	585637	50.0
unknown14.73	14.73	16.8	ug/l	197045	4	13.43	585637	50.0