

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
 Data File : VY002567.D
 Acq On : 05 May 2020 02:20
 Operator : SY/MD
 Sample : L2480-02
 Misc : 6.75G/5ML/MSVOA Y/SOIL
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 FK-0D015-03-015

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\82Y043020S.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	7.748	976	986	991	rBV	175592	403892	3.78%	1.843%
2	7.822	991	998	1010	rVB	413440	954412	8.93%	4.355%
3	8.169	1046	1055	1067	rBV	230392	529705	4.96%	2.417%
4	8.712	1136	1144	1154	rVB	632270	1230882	11.52%	5.616%
5	10.199	1380	1388	1393	rBV	972503	1689329	15.81%	7.708%
6	10.260	1393	1398	1411	rVB	237757	409889	3.84%	1.870%
7	10.949	1501	1511	1521	rBV	73788	129183	1.21%	0.589%
8	11.504	1595	1602	1613	rVB	883548	1436362	13.44%	6.553%
9	12.491	1758	1764	1774	rVB	692197	1118910	10.47%	5.105%
10	13.138	1860	1870	1874	rBV2	46531	110333	1.03%	0.503%
11	13.436	1913	1919	1926	rBV	931662	1429497	13.38%	6.522%
12	13.540	1930	1936	1950	rVB	7581893	10686598	100.00%	48.758%
13	13.912	1992	1997	2002	rBV	102549	152657	1.43%	0.697%
14	14.113	2025	2030	2035	rBV	255860	391000	3.66%	1.784%
15	14.168	2035	2039	2044	rVV2	67673	124728	1.17%	0.569%
16	14.223	2044	2048	2053	rVB	82227	120799	1.13%	0.551%
17	15.009	2173	2177	2182	rVB2	90897	147145	1.38%	0.671%
18	15.857	2310	2316	2325	rVB	343448	563073	5.27%	2.569%
19	15.985	2330	2337	2346	rBV2	144669	289167	2.71%	1.319%

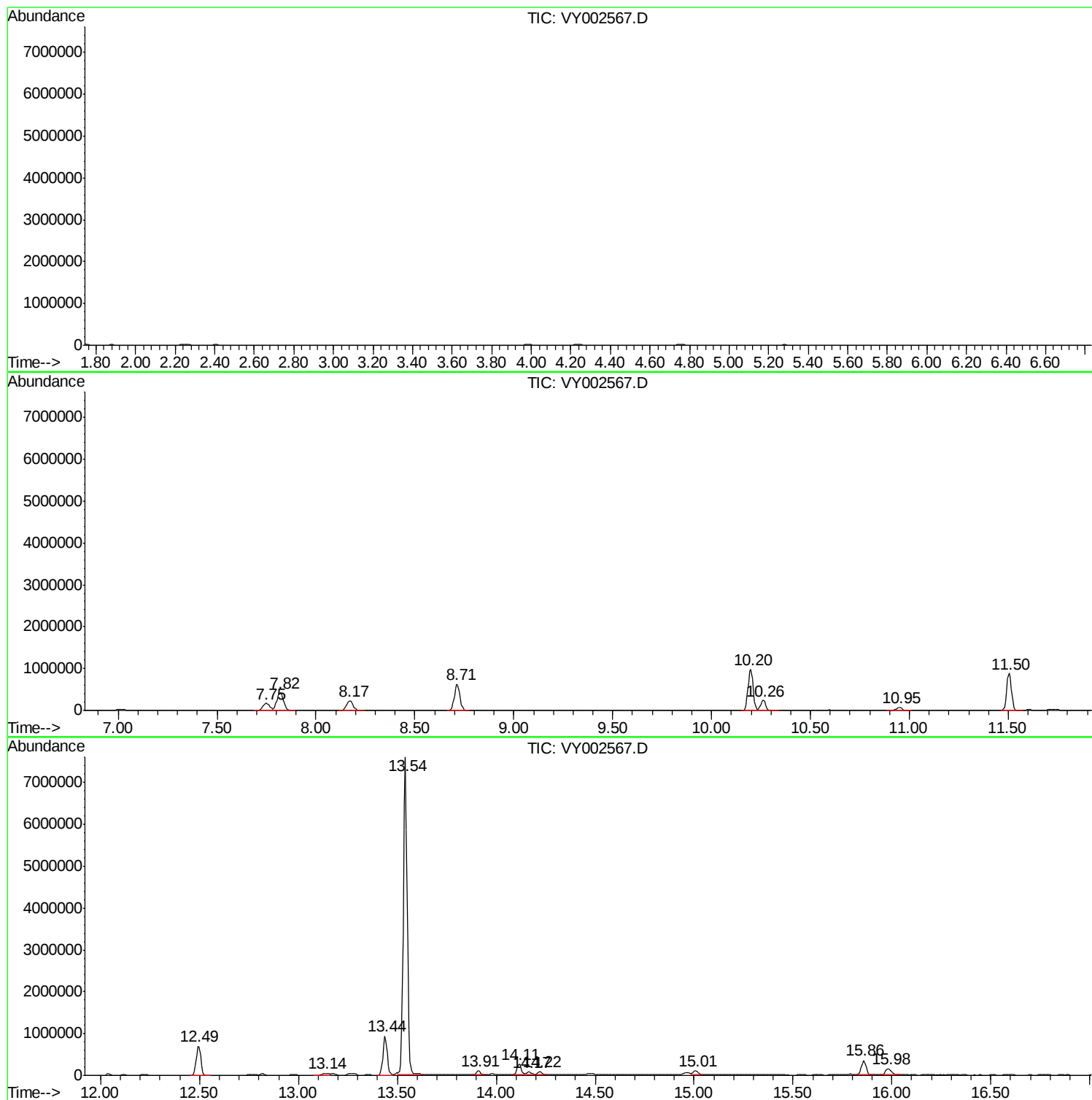
Sum of corrected areas: 21917561

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002567.D
Acq On : 05 May 2020 02:20
Operator : SY/MD
Sample : L2480-02
Misc : 6.75G/5ML/MSVOA Y/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FK-0D015-03-015

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002567.D
Acq On : 05 May 2020 02:20
Operator : SY/MD
Sample : L2480-02
Misc : 6.75G/5ML/MSVOA Y/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FK-0D015-03-015

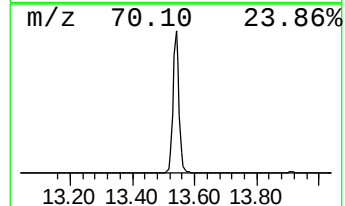
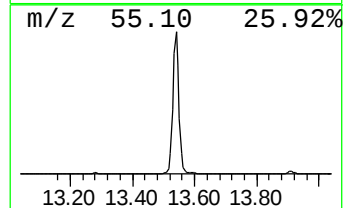
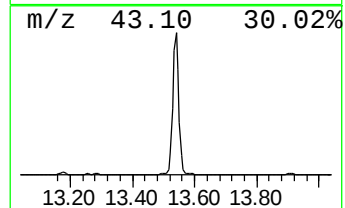
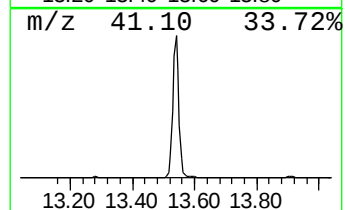
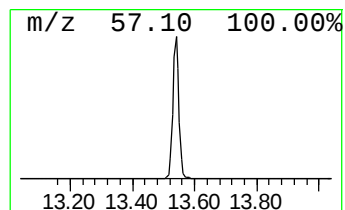
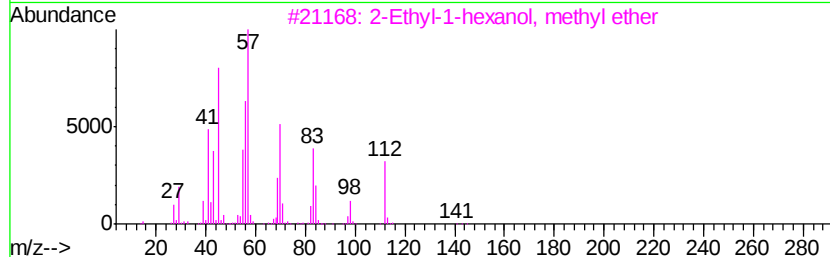
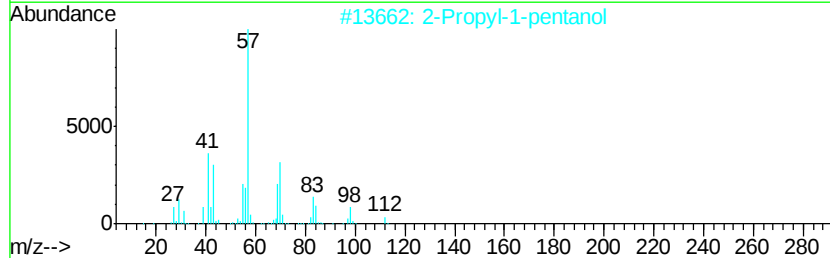
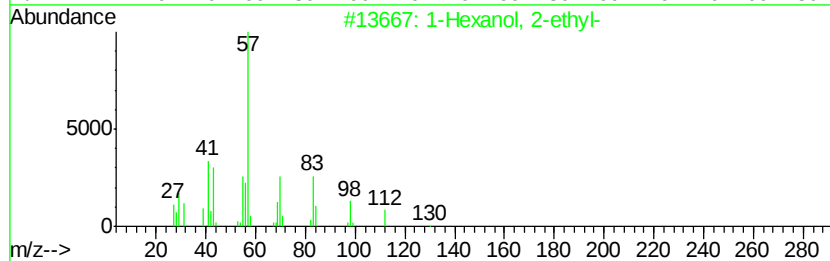
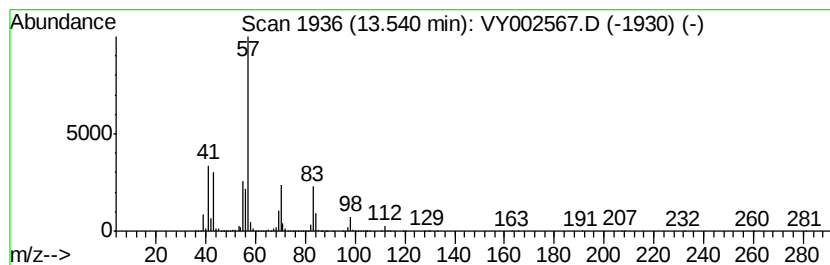
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 1 1-Hexanol, 2-ethyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.54	373.79 ug/l	10686600	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Hexanol, 2-ethyl-	130	C8H18O	000104-76-7	83
2		2-Propyl-1-pentanol	130	C8H18O	058175-57-8	50
3		2-Ethyl-1-hexanol, methyl ether	144	C9H20O	1000365-10-2	50
4		1-Decene, 2,4-dimethyl-	168	C12H24	055170-80-4	47
5		Carbonic acid, isobutyl 2-ethylh...	230	C13H26O3	1000357-82-9	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002567.D
Acq On : 05 May 2020 02:20
Operator : SY/MD
Sample : L2480-02
Misc : 6.75G/5ML/MSVOA Y/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FK-0D015-03-015

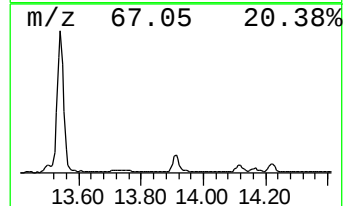
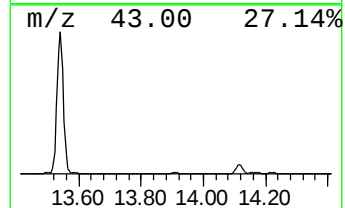
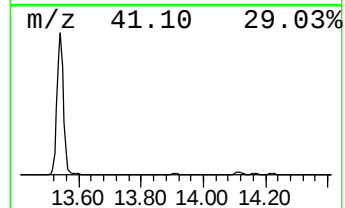
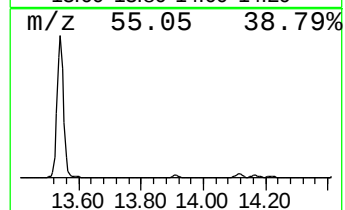
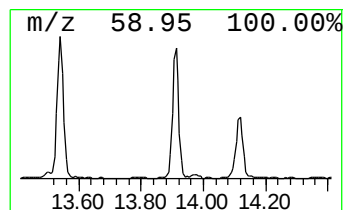
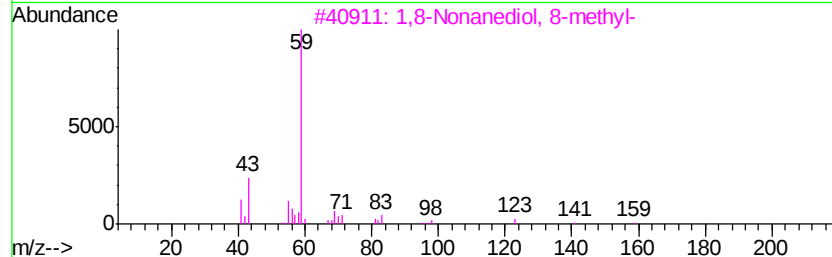
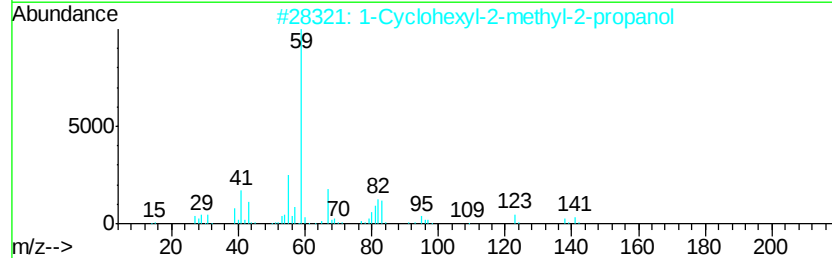
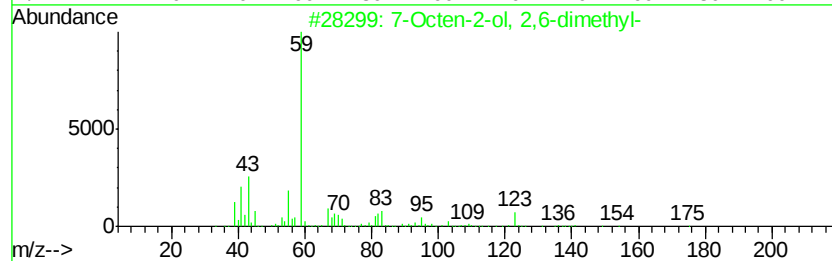
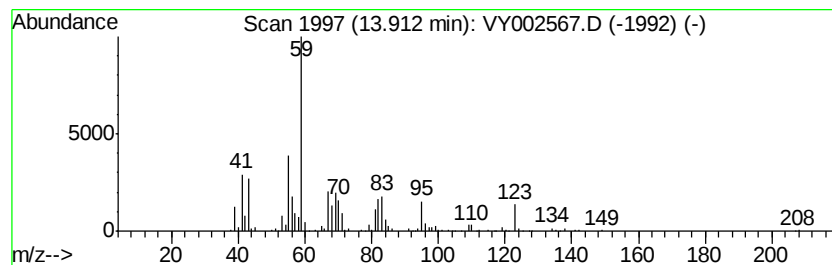
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 2 7-Octen-2-ol, 2,6-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.91	5.34 ug/l	152657	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	7-Octen-2-ol, 2,6-dimethyl-	156	C10H20O	018479-58-8	78
2		1-Cyclohexyl-2-methyl-2-propanol	156	C10H20O	005531-30-6	72
3		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	59
4		2-Octanol, 2-methyl-6-methylene-	156	C10H20O	018479-59-9	56
5		1,7-Octanediol, 3,7-dimethyl-	174	C10H22O2	000107-74-4	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002567.D
Acq On : 05 May 2020 02:20
Operator : SY/MD
Sample : L2480-02
Misc : 6.75G/5ML/MSVOA Y/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FK-0D015-03-015

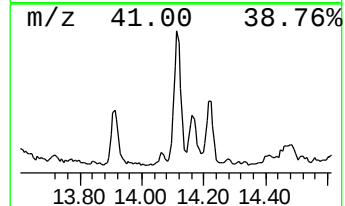
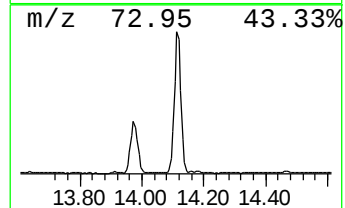
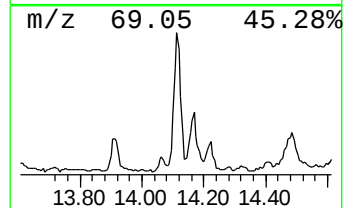
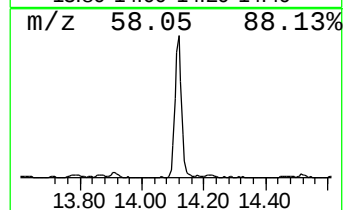
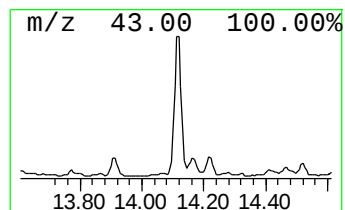
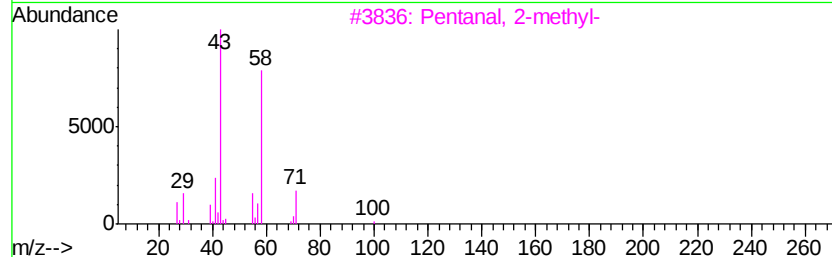
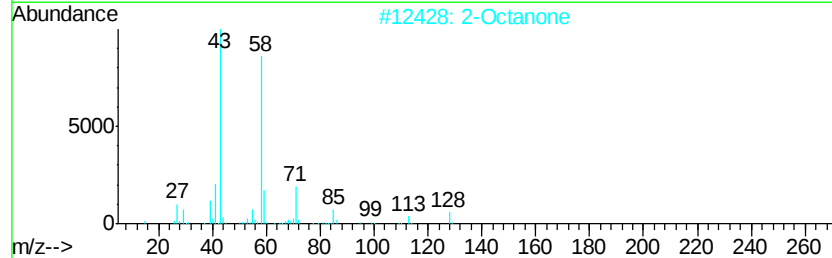
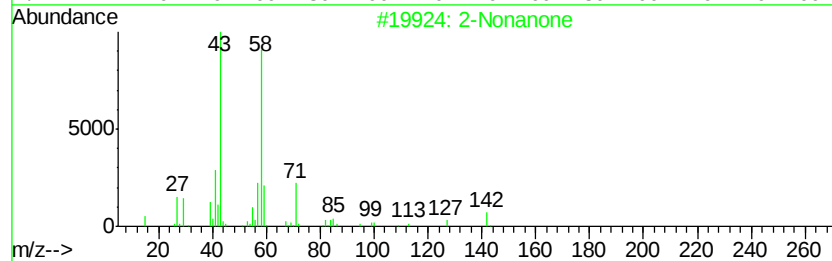
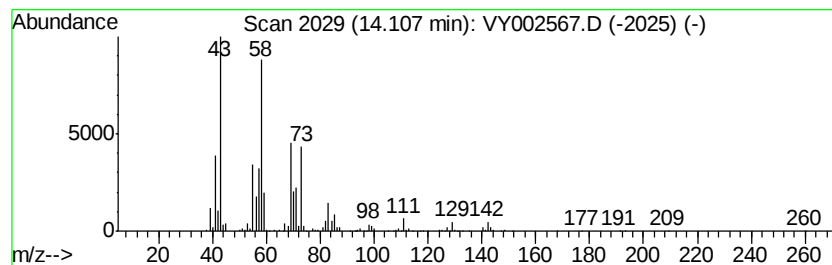
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 3 2-Nonanone Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.11	13.68 ug/l	391000	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Nonanone	142	C9H18O	000821-55-6	93
2		2-Octanone	128	C8H16O	000111-13-7	59
3		Pentanal, 2-methyl-	100	C6H12O	000123-15-9	49
4		2-Dodecanone	184	C12H24O	006175-49-1	45
5		2-Tridecanone	198	C13H26O	000593-08-8	45



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002567.D
Acq On : 05 May 2020 02:20
Operator : SY/MD
Sample : L2480-02
Misc : 6.75G/5ML/MSVOA Y/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FK-0D015-03-015

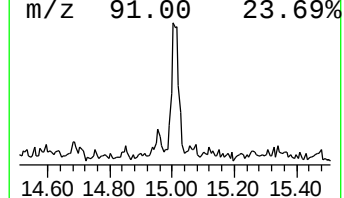
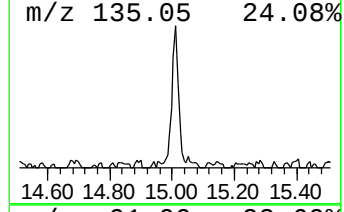
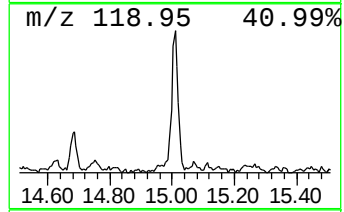
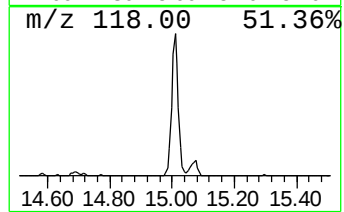
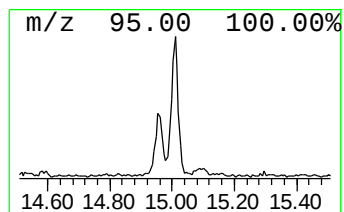
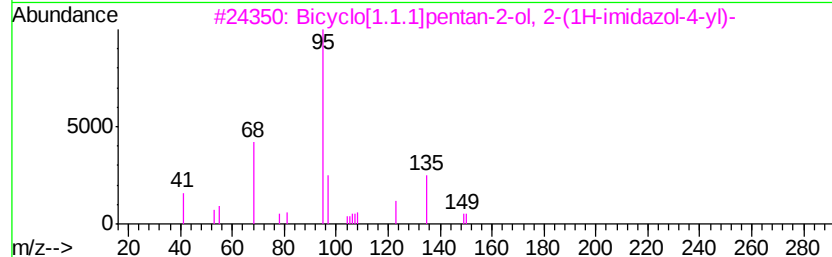
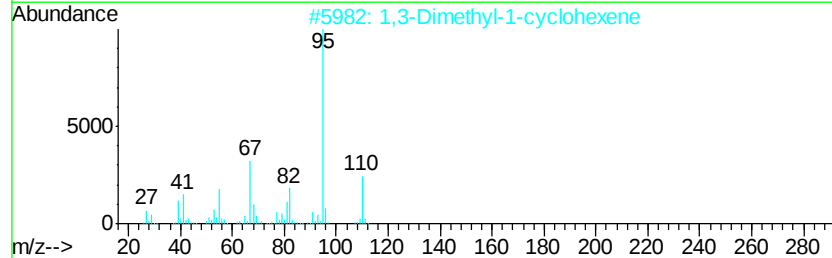
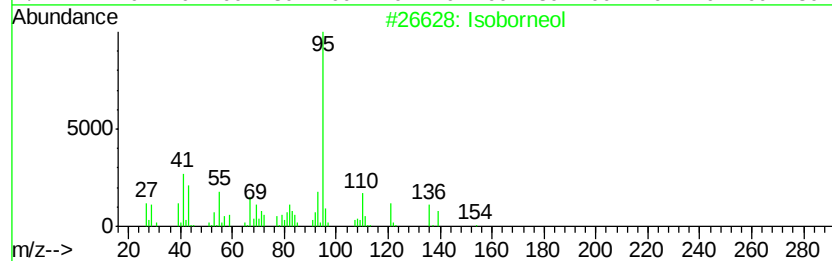
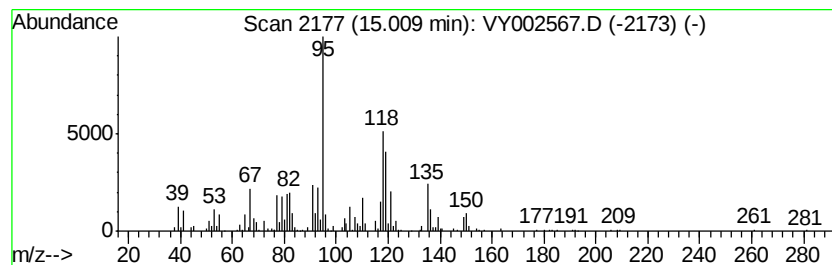
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 4 unknown15.01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.01	5.15 ug/l	147145	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Isoborneol	154	C10H18O	000124-76-5	46
2		1,3-Dimethyl-1-cyclohexene	110	C8H14	002808-76-6	35
3		Bicyclo[1.1.1]pentan-2-ol, 2-(1H...	150	C8H10N2O	069393-38-0	30
4		Bicyclo[2.2.1]heptan-2-ol, 1,7,7...	154	C10H18O	000464-45-9	30
5		Bicyclo[3.1.0]hexane, 1,5-dimethyl-	110	C8H14	1000142-17-5	30



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002567.D
Acq On : 05 May 2020 02:20
Operator : SY/MD
Sample : L2480-02
Misc : 6.75G/5ML/MSVOA Y/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FK-0D015-03-015

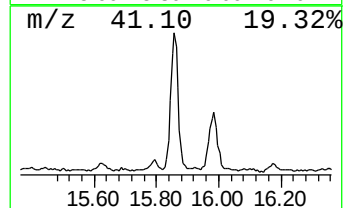
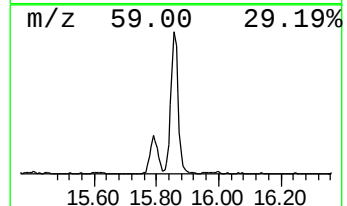
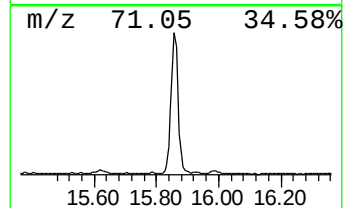
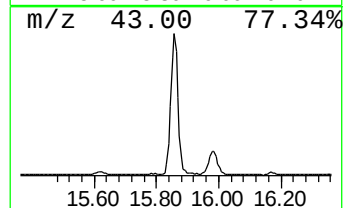
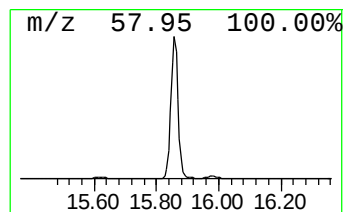
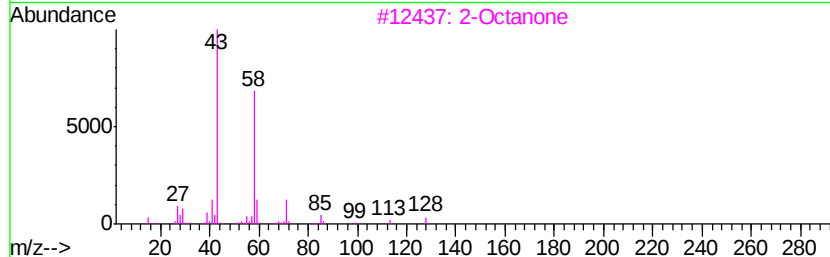
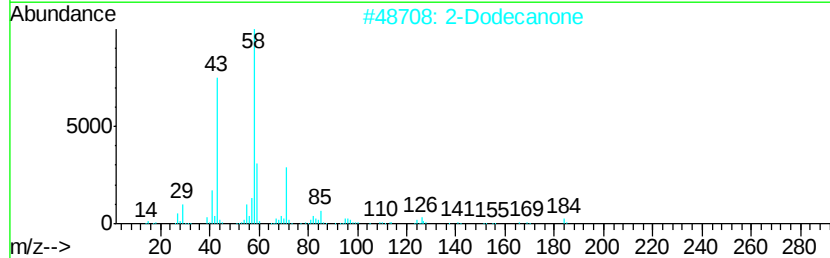
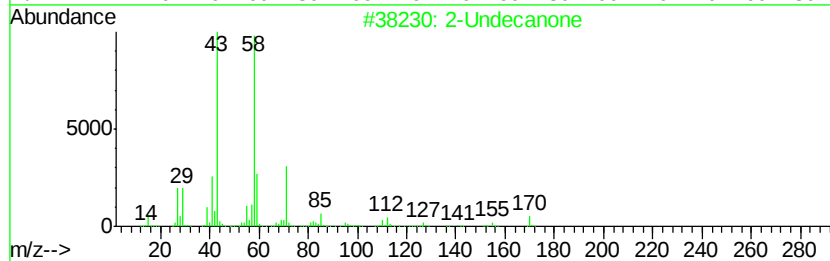
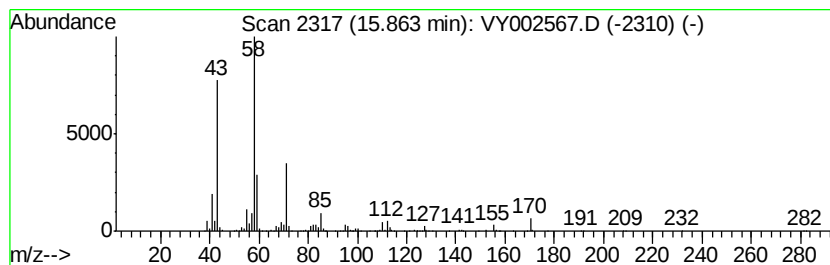
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 5 2-Undecanone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.86	19.69 ug/l	563073	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Undecanone	170	C11H22O	000112-12-9	94
2		2-Dodecanone	184	C12H24O	006175-49-1	86
3		2-Octanone	128	C8H16O	000111-13-7	56
4		Oxirane, methyl-, (S)-	58	C3H6O	016088-62-3	47
5		Pentanal, 2-methyl-	100	C6H12O	000123-15-9	38



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002567.D
Acq On : 05 May 2020 02:20
Operator : SY/MD
Sample : L2480-02
Misc : 6.75G/5ML/MSVOA Y/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FK-0D015-03-015

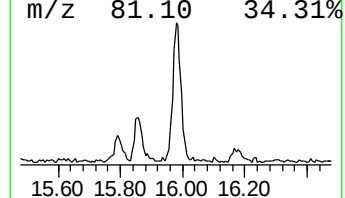
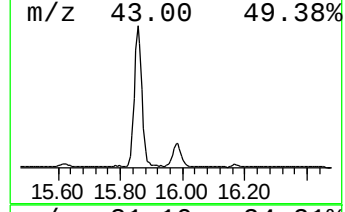
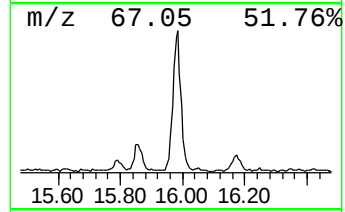
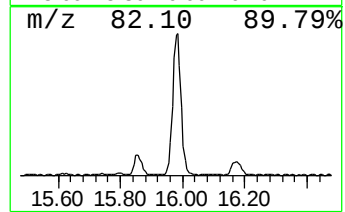
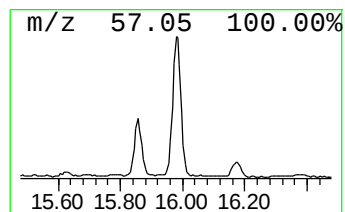
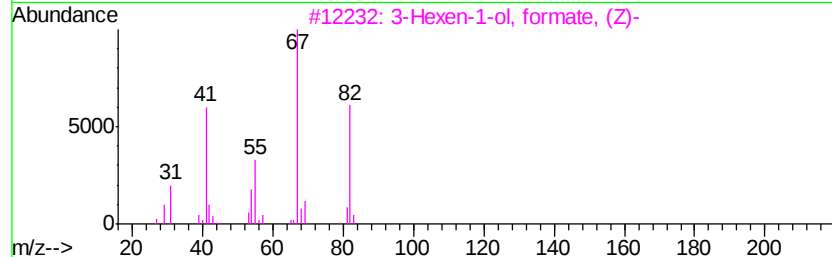
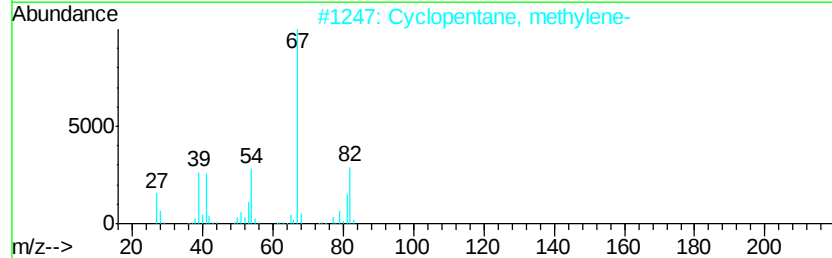
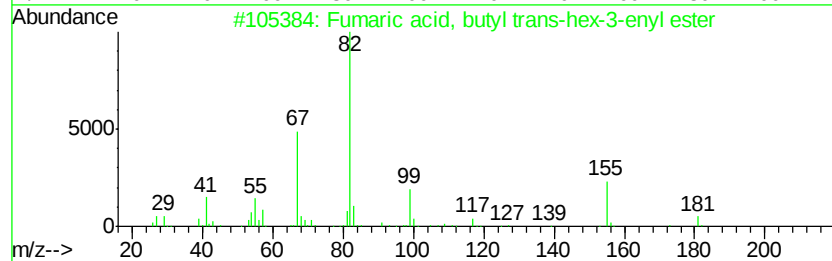
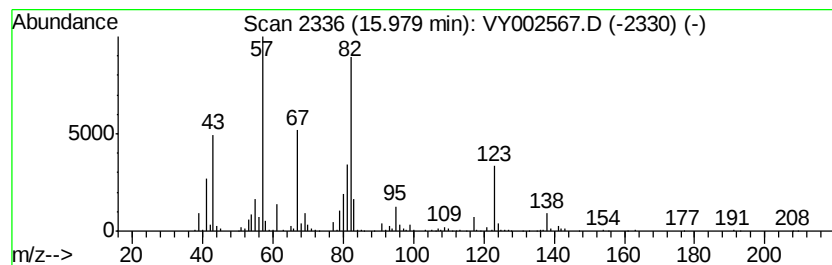
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 6 unknown15.98 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.98	10.11 ug/l	289167	1,4-Dichlorobenzene-d4	13.44

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Fumaric acid, butyl trans-hex-3-...	254	C14H22O4	1000348-88-5	47
2		Cyclopentane, methylene-	82	C6H10	001528-30-9	46
3		3-Hexen-1-ol, formate, (Z)-	128	C7H12O2	033467-73-1	43
4		Fomepizole	82	C4H6N2	007554-65-6	43
5		Fumaric acid, di(cis-hex-3-enyl)...	280	C16H24O4	1000348-87-6	43



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002567.D
Acq On : 05 May 2020 02:20
Operator : SY/MD
Sample : L2480-02
Misc : 6.75G/5ML/MSVOA_Y/SOIL
ALS Vial : 44 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
FK-0D015-03-015

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.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
1-Hexanol, 2-ethyl-	13.54	373.8	ug/l	10686600	4	13.44	1429500	50.0
7-Octen-2-ol, 2,6...	13.91	5.3	ug/l	152657	4	13.44	1429500	50.0
2-Nonanone	14.11	13.7	ug/l	391000	4	13.44	1429500	50.0
unknown15.01	15.01	5.2	ug/l	147145	4	13.44	1429500	50.0
2-Undecanone	15.86	19.7	ug/l	563073	4	13.44	1429500	50.0
unknown15.98	15.98	10.1	ug/l	289167	4	13.44	1429500	50.0