

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
 Data File : VY002551.D
 Acq On : 04 May 2020 19:02
 Operator : SY/MD
 Sample : L2457-01
 Misc : 5.02G/5ML/MSVOA Y/SOIL
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 1360-1361

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\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	2.231	75	81	89	rBV	72614	116546	2.25%	0.882%
2	3.968	357	366	378	rBV	45110	122426	2.37%	0.926%
3	4.742	480	493	507	rBV3	28818	91030	1.76%	0.689%
4	4.980	518	532	549	rBV2	65182	239059	4.62%	1.809%
5	6.523	776	785	797	rBV2	38081	110239	2.13%	0.834%
6	7.004	852	864	876	rBV2	39458	119944	2.32%	0.907%
7	7.285	897	910	928	rBV	1985350	5169765	100.00%	39.112%
8	7.736	972	984	990	rBV	202554	480916	9.30%	3.638%
9	7.809	990	996	1010	rVB	342906	774260	14.98%	5.858%
10	8.156	1043	1053	1065	rVB	179197	402722	7.79%	3.047%
11	8.705	1134	1143	1153	rBV	494204	988070	19.11%	7.475%
12	10.187	1378	1386	1393	rBV	694779	1194962	23.11%	9.040%
13	11.497	1593	1601	1610	rBV	486997	789607	15.27%	5.974%
14	12.253	1720	1725	1732	rBV	38691	64377	1.25%	0.487%
15	12.491	1757	1764	1774	rBV2	280712	482774	9.34%	3.652%
16	12.814	1813	1817	1823	rVB4	39418	62287	1.20%	0.471%
17	13.430	1911	1918	1926	rBV	193279	308223	5.96%	2.332%
18	13.533	1931	1935	1943	rVB	49849	87343	1.69%	0.661%
19	13.753	1966	1971	1976	rBV2	67528	117247	2.27%	0.887%
20	13.972	2003	2007	2012	rVB4	35064	53321	1.03%	0.403%
21	14.082	2020	2025	2029	rBV4	36677	65474	1.27%	0.495%
22	14.137	2029	2034	2042	rVV8	31576	75631	1.46%	0.572%
23	14.289	2057	2059	2070	rVB3	72968	124923	2.42%	0.945%
24	14.393	2071	2076	2080	rBV2	65693	129248	2.50%	0.978%
25	14.478	2085	2090	2095	rVB5	40397	85877	1.66%	0.650%
26	14.619	2110	2113	2118	rVB2	52945	69375	1.34%	0.525%
27	14.692	2119	2125	2129	rVV4	51491	123575	2.39%	0.935%
28	14.741	2129	2133	2139	rVB4	63201	111152	2.15%	0.841%
29	14.844	2147	2150	2153	rBV3	36344	63881	1.24%	0.483%
30	14.881	2153	2156	2162	rVB	74392	110487	2.14%	0.836%
31	14.948	2163	2167	2171	rVB2	80080	119624	2.31%	0.905%
32	15.009	2173	2177	2179	rBV2	49122	74723	1.45%	0.565%
33	15.301	2218	2225	2230	rBV6	61282	193422	3.74%	1.463%
34	15.448	2245	2249	2253	rBV5	52111	95469	1.85%	0.722%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1360-1361

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

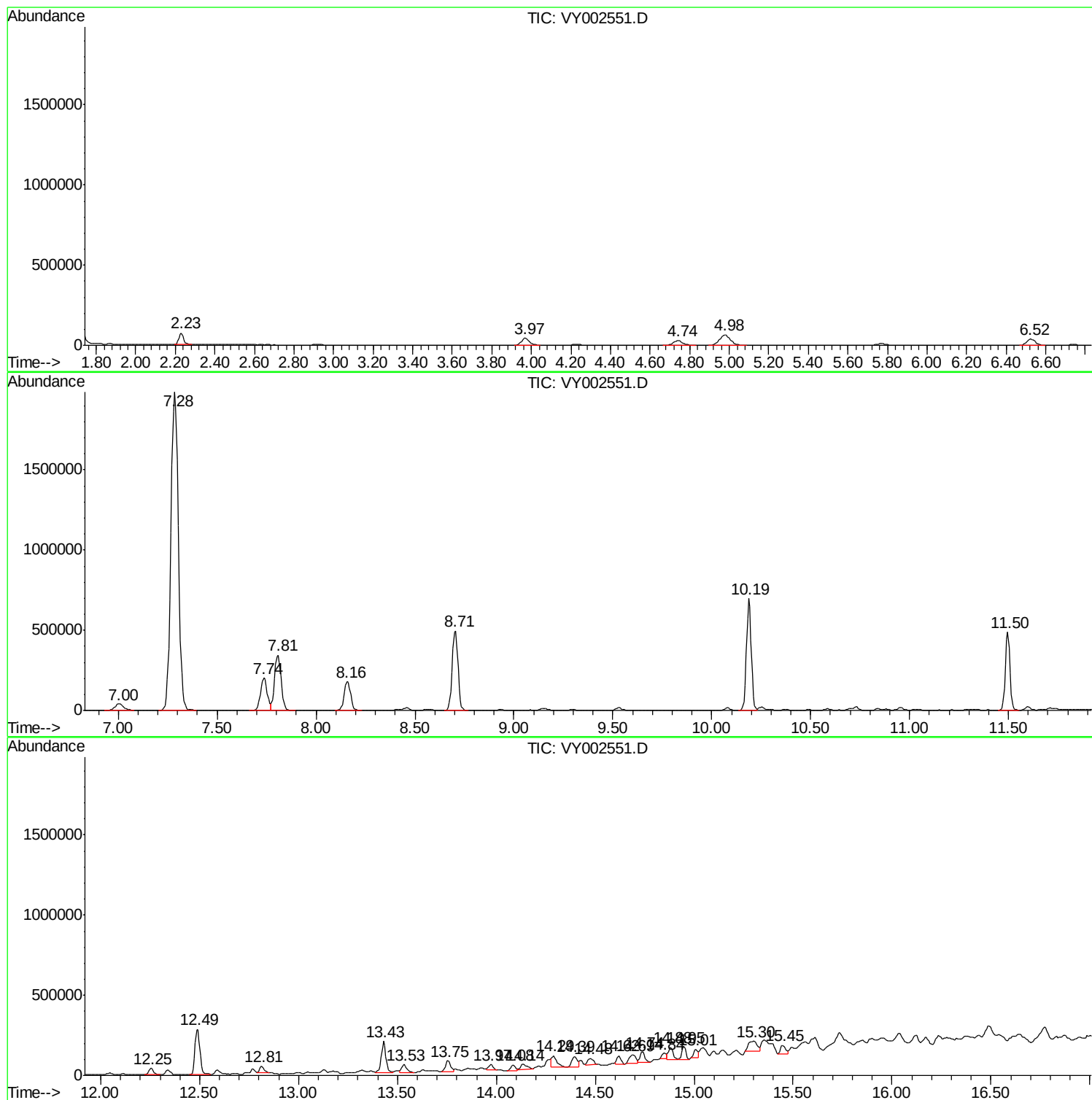
Sum of corrected areas: 13217979

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1360-1361

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 : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1360-1361

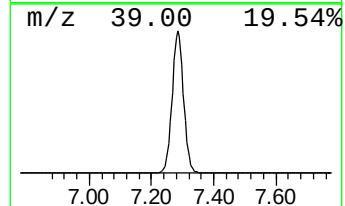
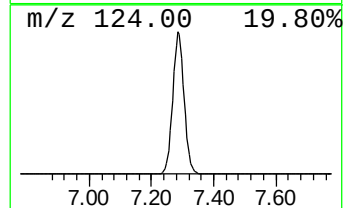
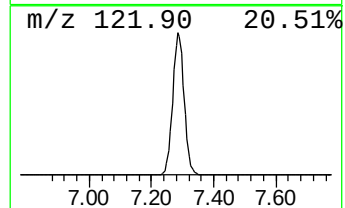
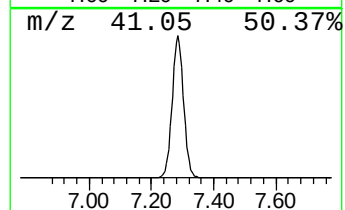
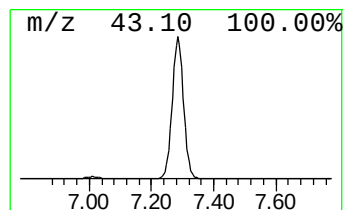
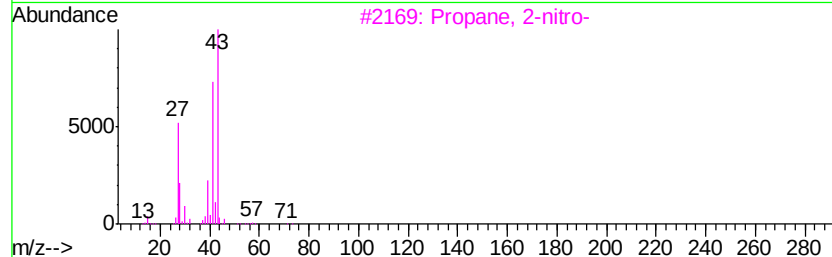
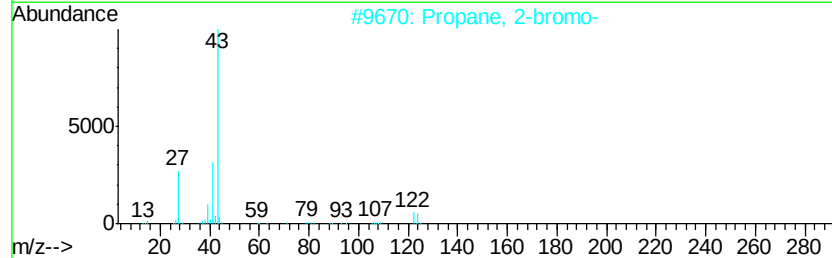
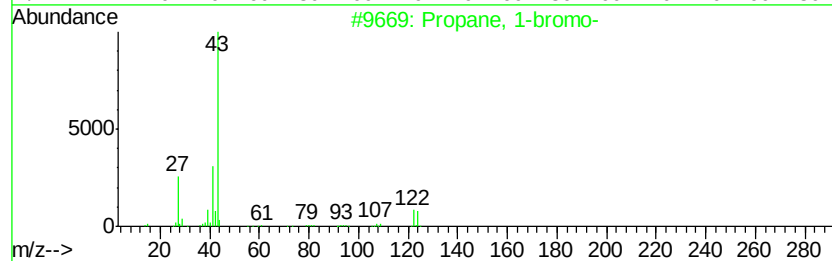
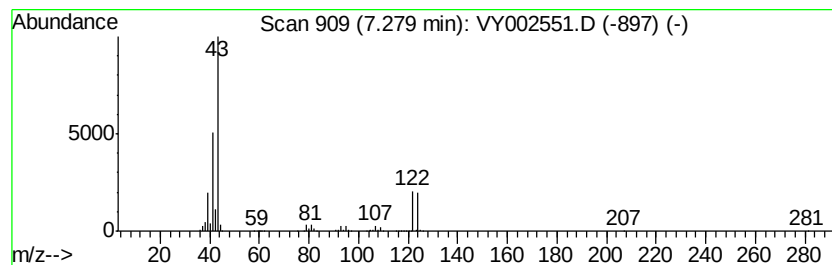
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 1 Propane, 1-bromo- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	333.85 ug/l	5169770	Pentafluorobenzene	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1-bromo-	122	C3H7Br	000106-94-5	78
2		Propane, 2-bromo-	122	C3H7Br	000075-26-3	59
3		Propane, 2-nitro-	89	C3H7NO2	000079-46-9	17
4		Propane, 1-chloro-2-methyl-	92	C4H9Cl	000513-36-0	9
5		Bromoacetone	136	C3H5BrO	000598-31-2	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1360-1361

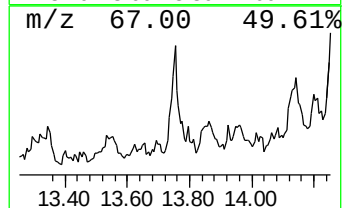
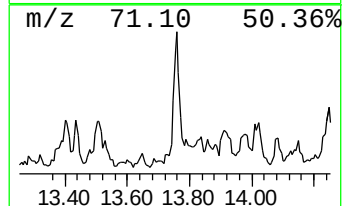
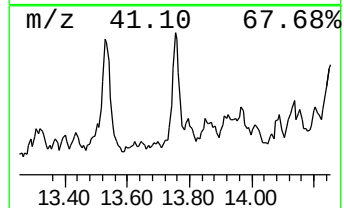
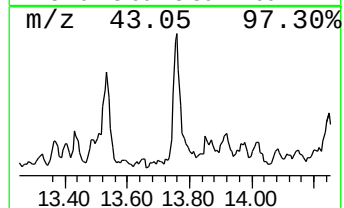
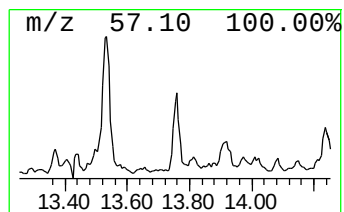
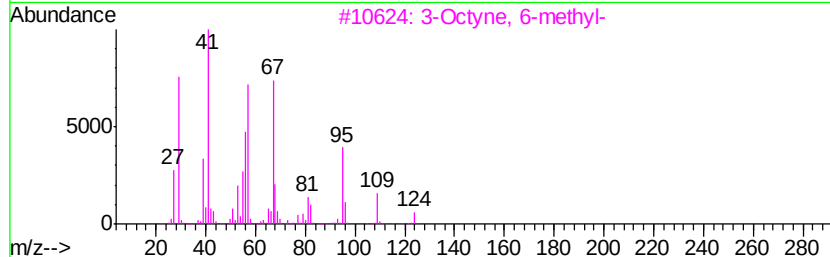
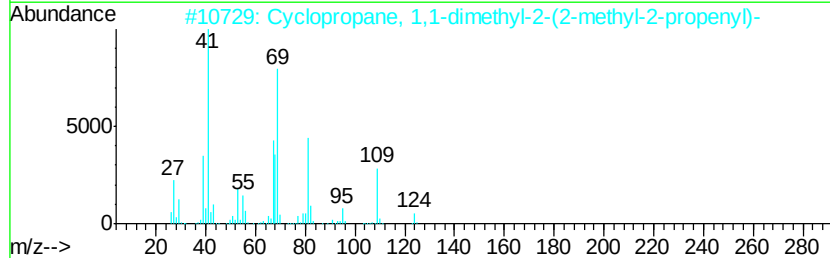
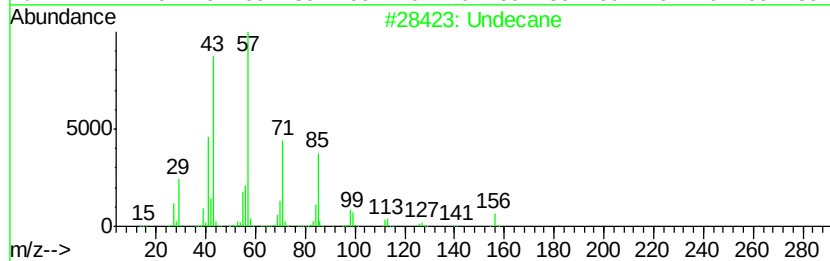
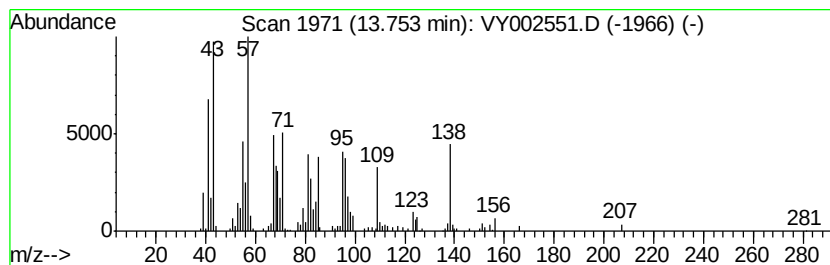
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 2 unknown13.75 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.75	19.02 ug/l	117247	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Undecane	156	C11H24	001120-21-4	47
2		Cyclopropane, 1,1-dimethyl-2-(2-...	124	C9H16	069147-03-1	11
3		3-Octyne, 6-methyl-	124	C9H16	062108-34-3	11
4		Undecane, 5,7-dimethyl-	184	C13H28	017312-83-3	11
5		Decane	142	C10H22	000124-18-5	11



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

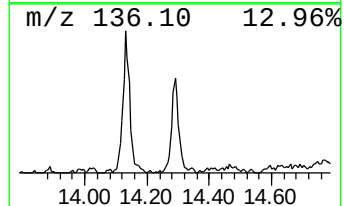
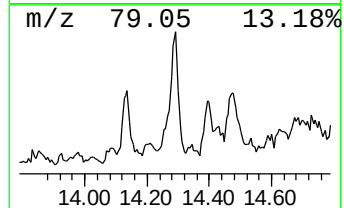
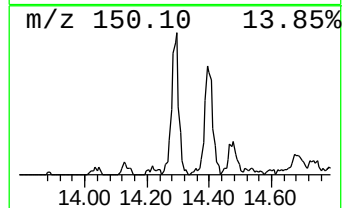
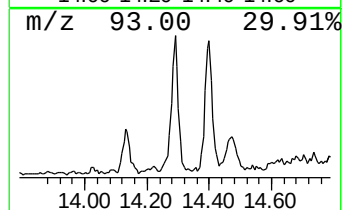
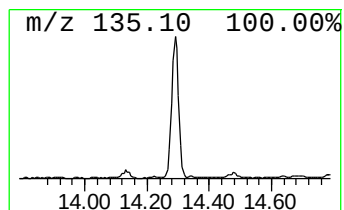
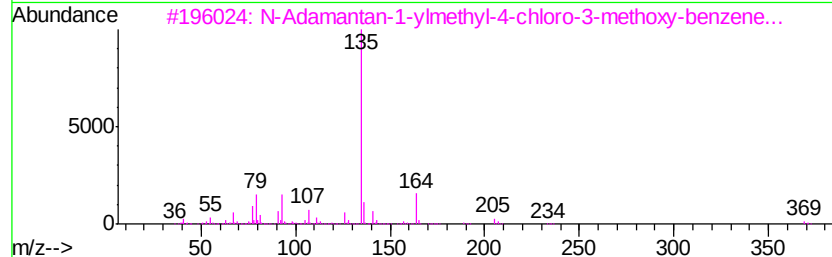
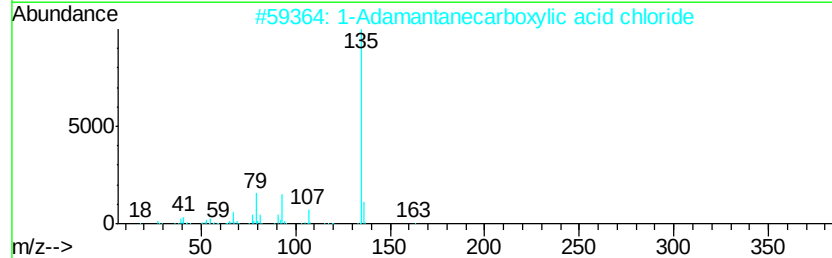
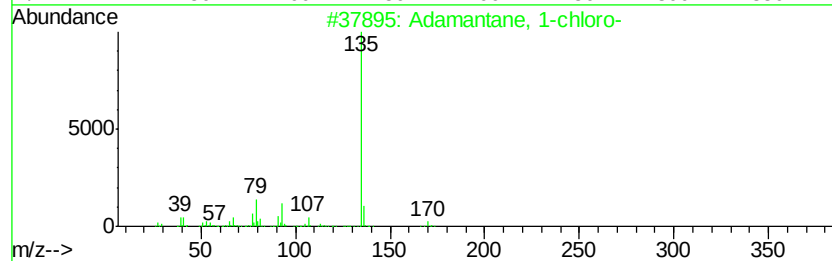
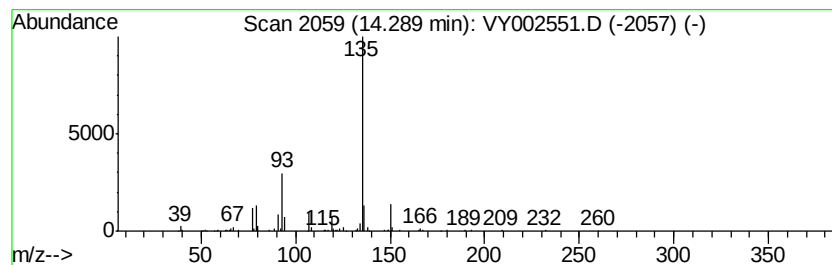
Instrument :
MSVOA_Y
ClientSampleId :
1360-1361

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 Adamantane, 1-chloro- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.29	20.27 ug/l	124923	1,4-Dichlorobenzene-d4	13.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Adamantane, 1-chloro-	170 C10H15Cl	000935-56-8	64
2	1-Adamantanecarboxylic acid chlo...	198 C11H15ClO	002094-72-6	64
3	N-Adamantan-1-ylmethyl-4-chloro-...	369 C18H24ClN03S	1000296-46-6	59
4	1-Adamantanecarboxylic acid, 3,4...	324 C17H18Cl2O2	1000307-66-4	59
5	1-Isobutyladamantane	192 C14H24	027364-16-5	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1360-1361

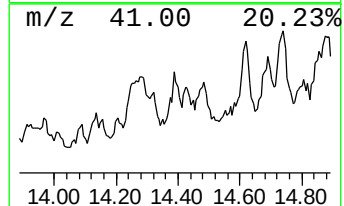
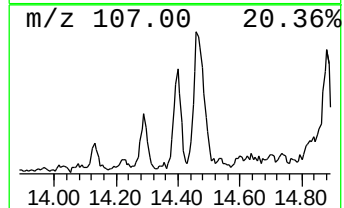
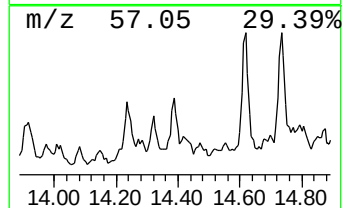
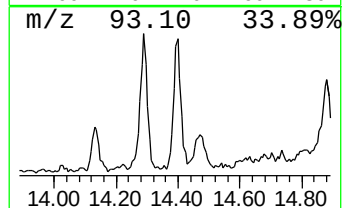
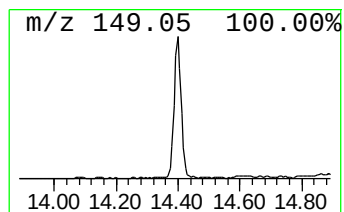
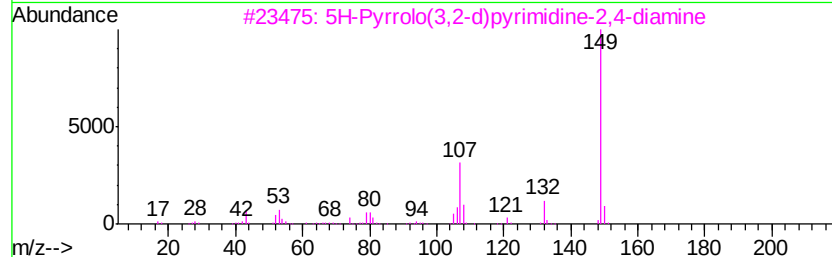
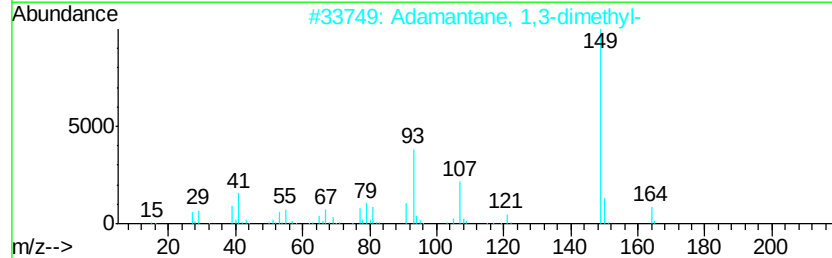
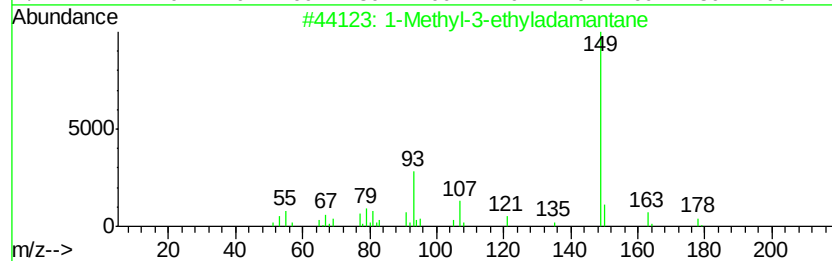
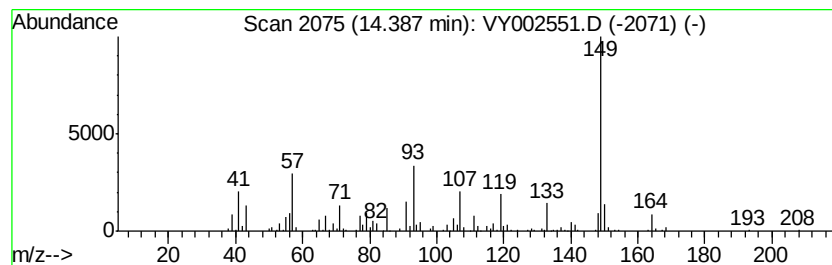
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 4 1-Methyl-3-ethyladamantane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.39	20.97 ug/l	129248	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Methyl-3-ethyladamantane	178	C13H22	001687-34-9	64
2		Adamantane, 1,3-dimethyl-	164	C12H20	000702-79-4	60
3		5H-Pyrrolo(3,2-d)pyrimidine-2,4-...	149	C6H7N5	1000244-21-4	53
4		Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	53
5		Pyridine, pentamethyl-	149	C10H15N	003748-83-2	50



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

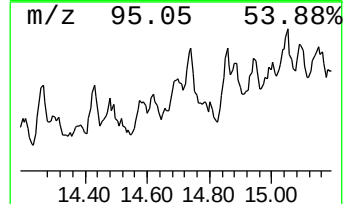
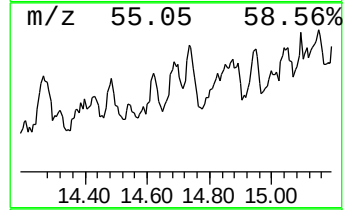
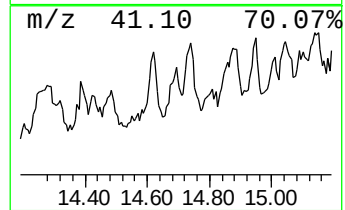
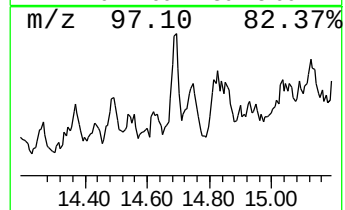
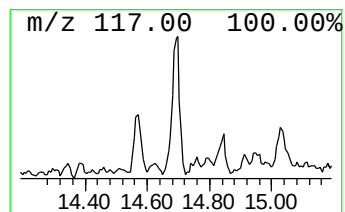
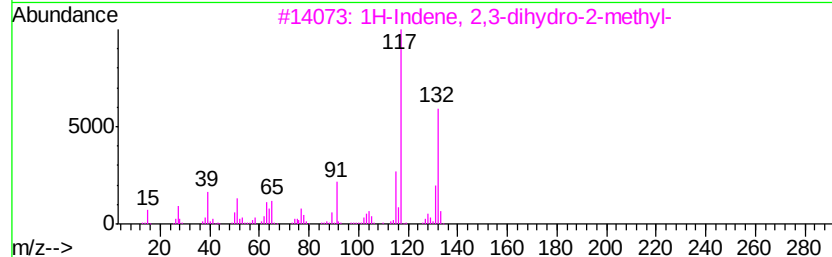
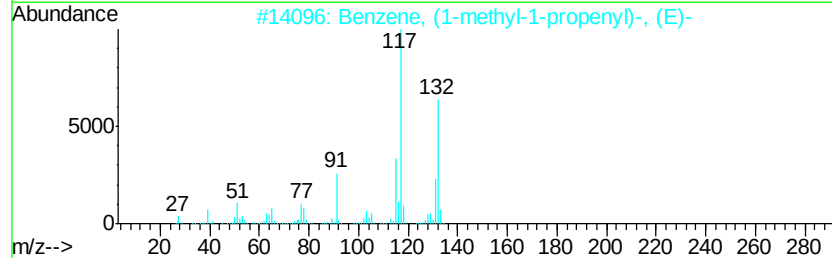
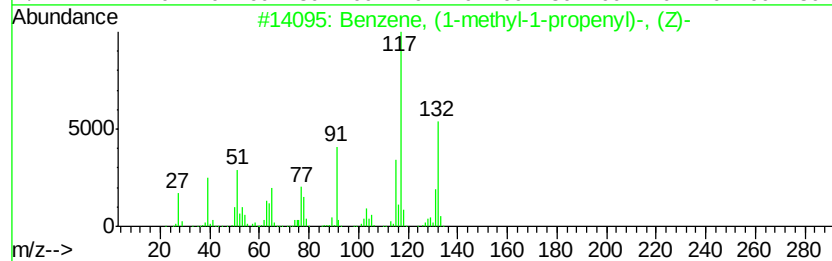
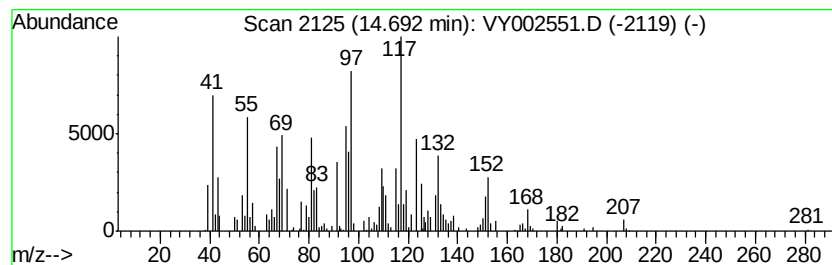
Instrument :
MSVOA_Y
ClientSampleId :
1360-1361

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 unknown14.69 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.69	20.05 ug/l	123575	1,4-Dichlorobenzene-d4	13.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000767-99-7 35
2		Benzene, (1-methyl-1-propenyl)-,...	132 C10H12	000768-00-3 35
3		1H-Indene, 2,3-dihydro-2-methyl-	132 C10H12	000824-63-5 35
4		Benzene, 1-methyl-4-(2-propenyl)-	132 C10H12	003333-13-9 35
5		Azulene, 1,2,3,3a-tetrahydro-	132 C10H12	033877-87-1 35



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampled :
1360-1361

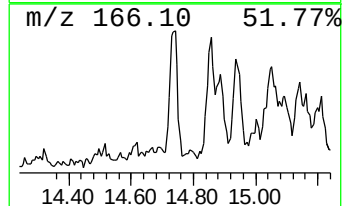
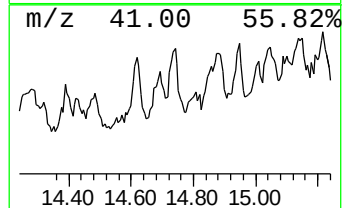
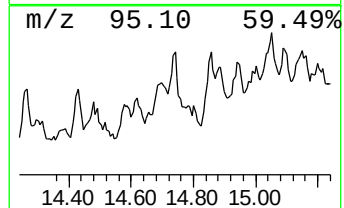
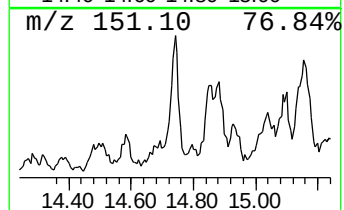
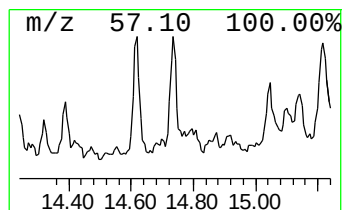
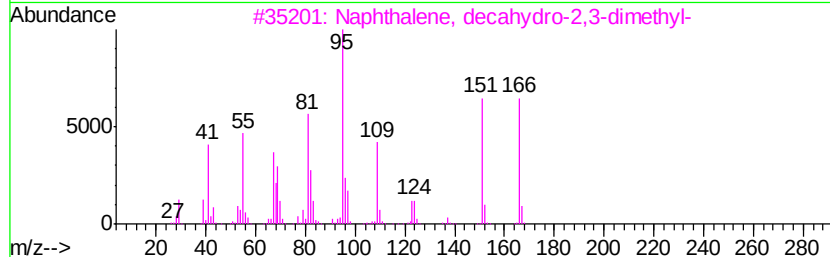
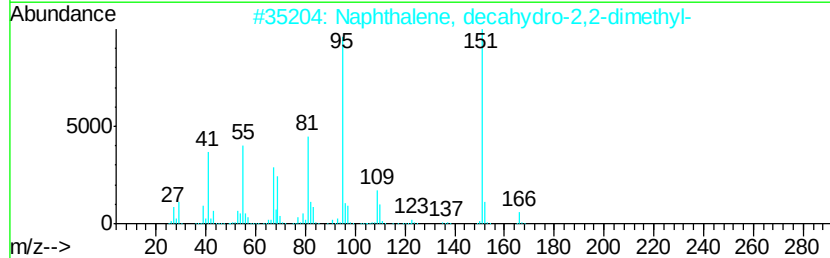
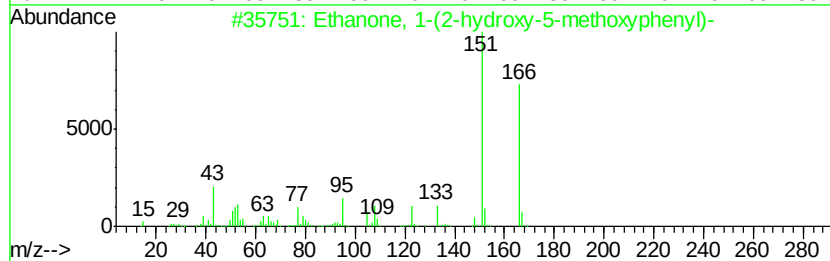
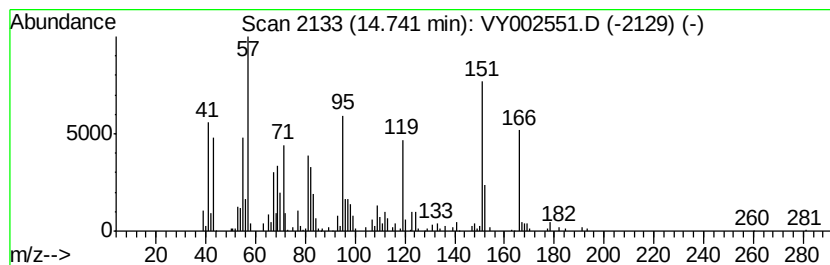
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 6 unknown14.74 Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.74	18.03 ug/l	111152	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethanone, 1-(2-hydroxy-5-methoxy...	166	C9H10O3	000705-15-7	38
2		Naphthalene, decahydro-2,2-dimet...	166	C12H22	031124-85-3	35
3		Naphthalene, decahydro-2,3-dimet...	166	C12H22	001008-80-6	35
4		t-Butylhydroquinone	166	C10H14O2	001948-33-0	30
5		2-(1-Hydroxybut-2-enylidene)cycl...	166	C10H14O2	1000186-18-9	22



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

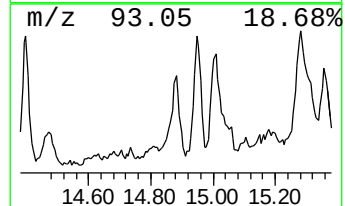
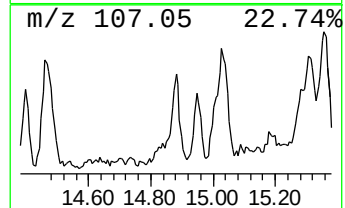
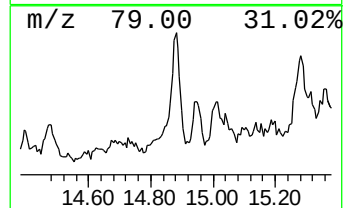
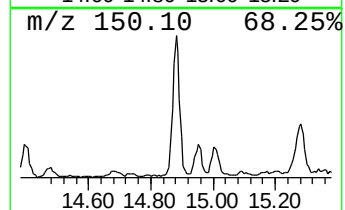
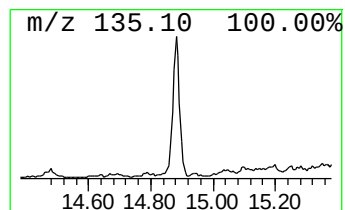
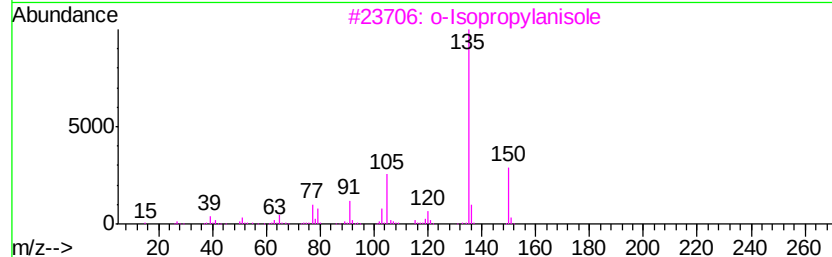
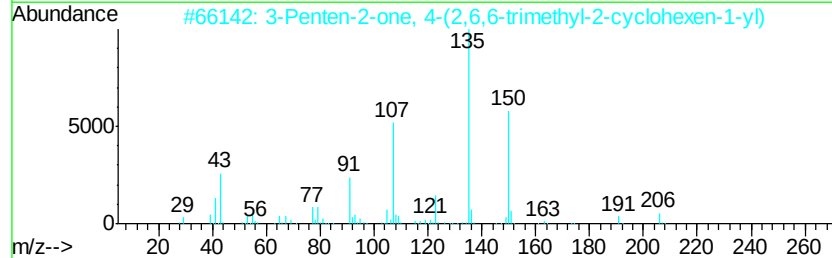
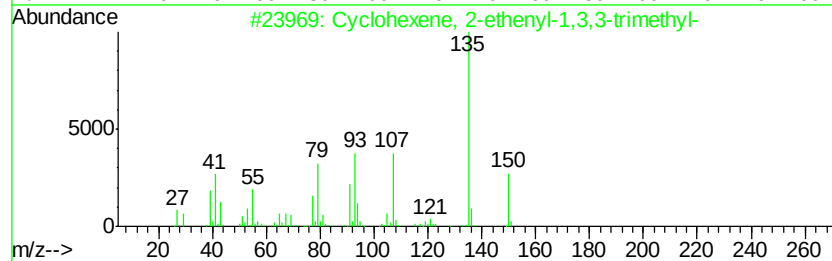
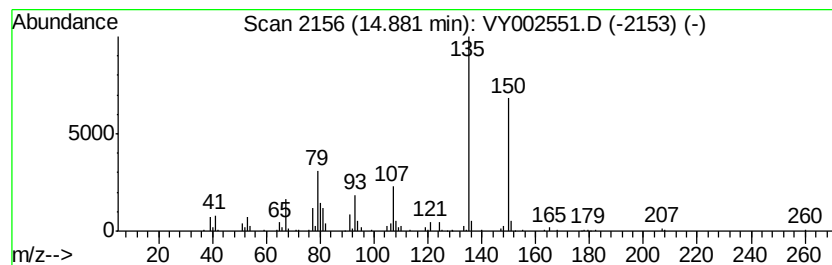
Instrument :
MSVOA_Y
ClientSampled :
1360-1361

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 7 Cyclohexene, 2-ethenyl-1,3,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.88	17.92 ug/l	110487	1,4-Dichlorobenzene-d4	13.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Cyclohexene, 2-ethenyl-1,3,3-tri...	150 C11H18	005293-90-3 64
2		3-Penten-2-one, 4-(2,6,6-trimeth...	206 C14H22O	114933-28-7 64
3		o-Isopropylanisole	150 C10H14O	002944-47-0 50
4		1H-Pyrazole-3-carboxylic acid, 1...	345 C19H27N3O3	1000351-30-4 47
5		Adamantane, 1-thiocyanatomethyl-	207 C12H17NS	1000304-65-8 46



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

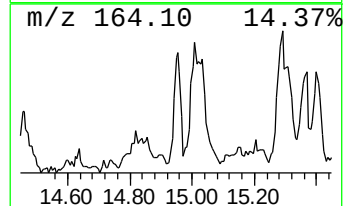
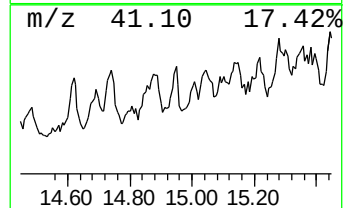
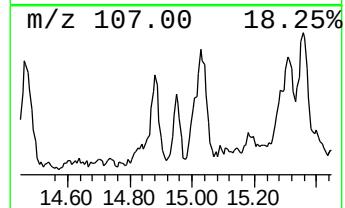
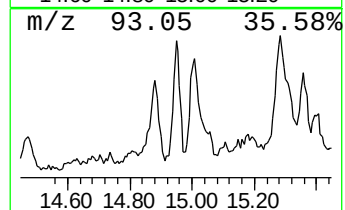
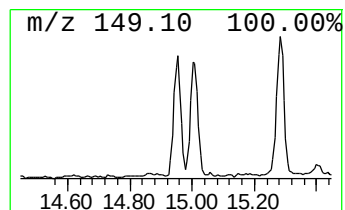
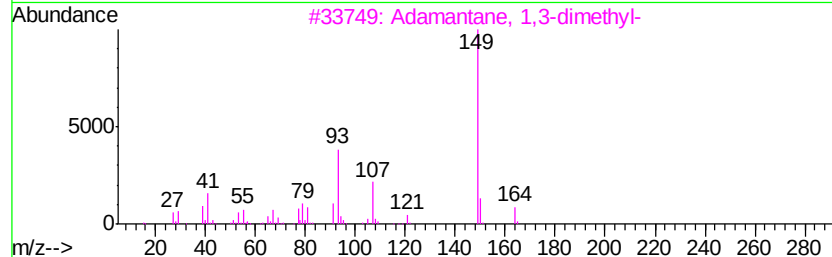
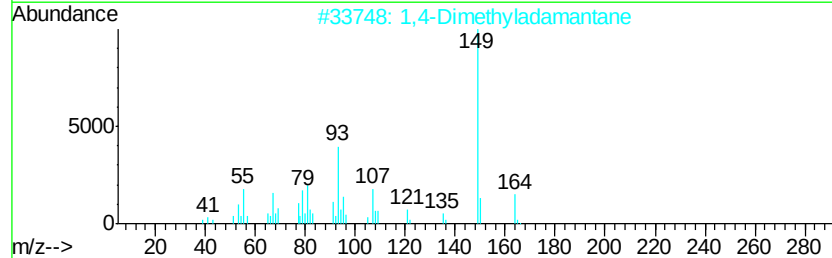
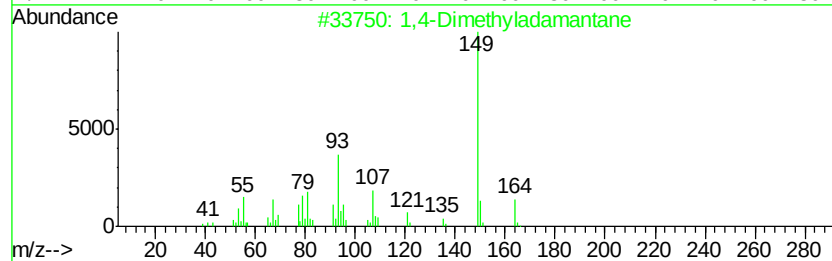
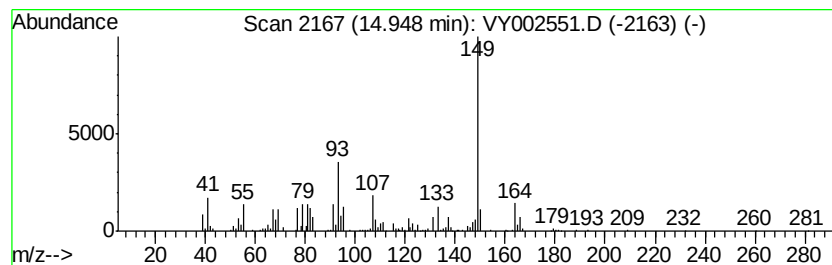
Instrument :
MSVOA_Y
ClientSampleId :
1360-1361

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 8 1,4-Dimethyladamantane Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.95	19.41 ug/l	119624	1,4-Dichlorobenzene-d4	13.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	1,4-Dimethyladamantane	164 C12H20	024145-89-9	91
2	1,4-Dimethyladamantane	164 C12H20	024145-88-8	87
3	Adamantane, 1,3-dimethyl-	164 C12H20	000702-79-4	81
4	1,3-Cyclohexadiene, 1,3,5,5,6,6-...	164 C12H20	1000150-39-4	62
5	Tricyclo[4.3.1.1(3,8)]undecane-1...	208 C13H20O2	031083-60-0	59



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

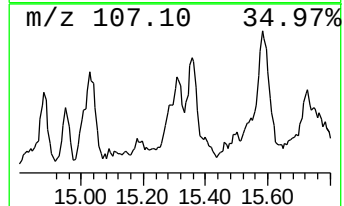
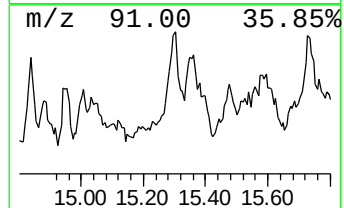
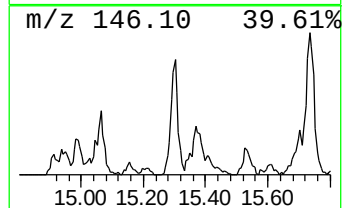
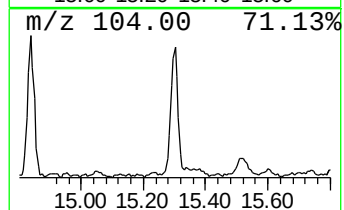
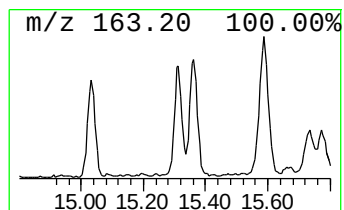
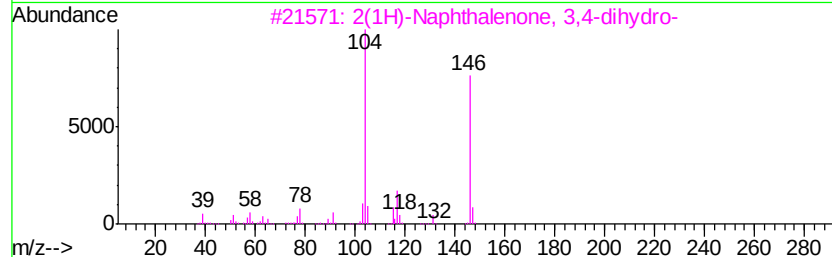
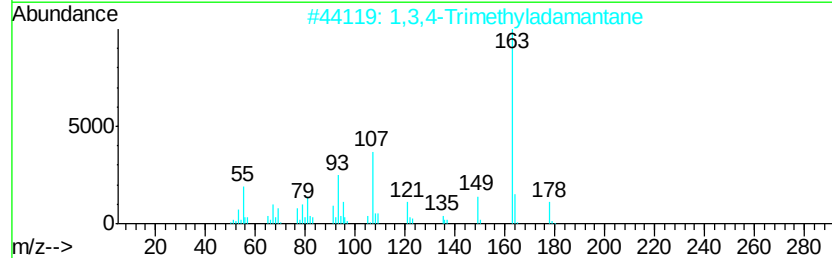
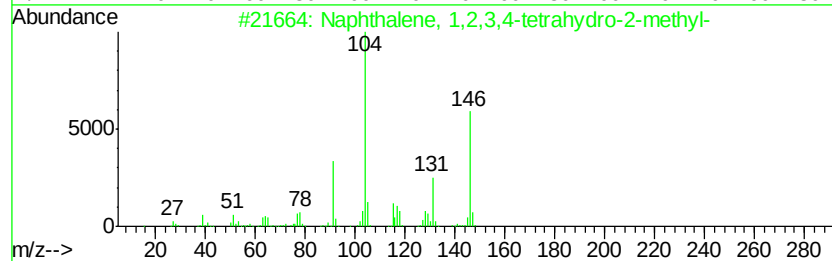
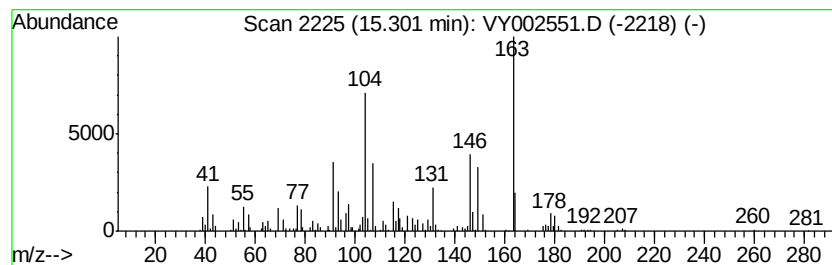
Instrument :
MSVOA_Y
ClientSampled :
1360-1361

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 9 unknown15.30 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.30	31.38 ug/l	193422	1,4-Dichlorobenzene-d4	13.43
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1		Naphthalene, 1,2,3,4-tetrahydro-...	146 C11H14	003877-19-8 42
2		1,3,4-Trimethyladamantane	178 C13H22	1000214-98-3 35
3		2(1H)-Naphthalenone, 3,4-dihydro-	146 C10H10O	000530-93-8 25
4		1,3,6-Trimethyladamantane	178 C13H22	024139-37-5 25
5		4H-1,3,2-Dioxaborin, 4,6-diethen...	178 C10H15B02	074630-03-8 14



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1360-1361

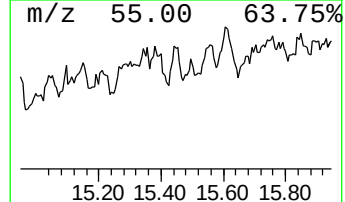
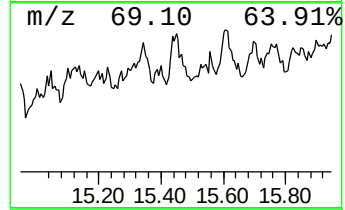
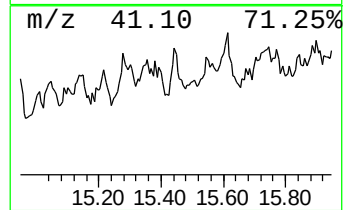
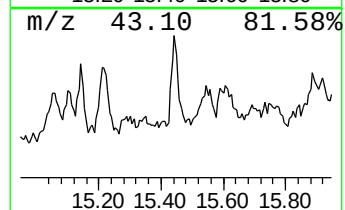
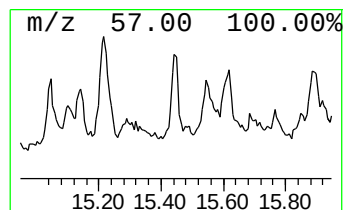
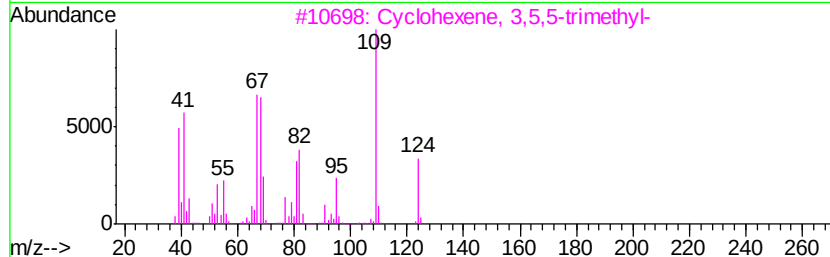
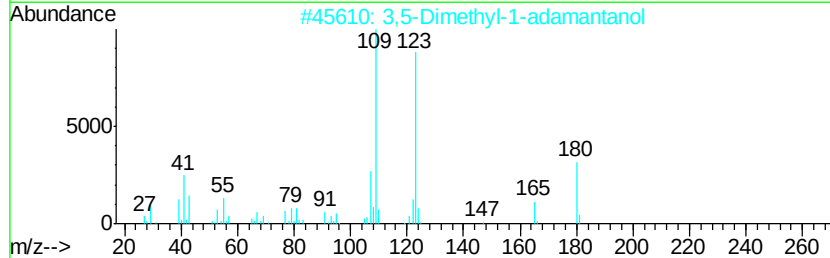
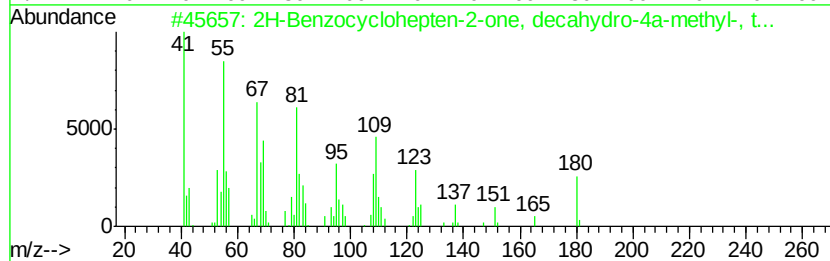
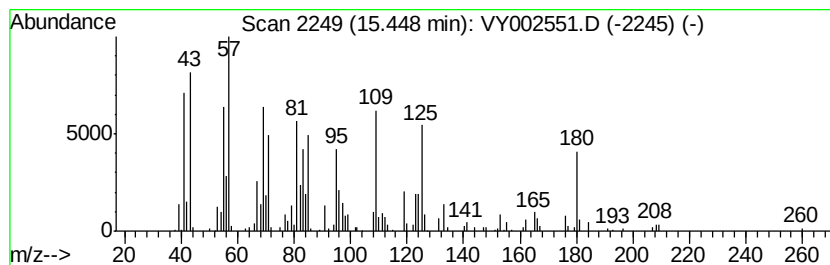
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y043020S.M
Quant Title : SW846 8260

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

Peak Number 10 unknown15.45 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.45	15.49 ug/l	95469	1,4-Dichlorobenzene-d4	13.43

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2H-Benzocyclohepten-2-one, decah...	180	C12H20O	055103-64-5	49
2		3,5-Dimethyl-1-adamantanol	180	C12H20O	000707-37-9	25
3		Cyclohexene, 3,5,5-trimethyl-	124	C9H16	000933-12-0	25
4		Methyl tetrahydroionol	212	C14H28O	060241-53-4	22
5		2(3H)-Furanone, dihydro-5-(2-oxo...	180	C10H12O3	1000111-98-2	22



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY050420\
Data File : VY002551.D
Acq On : 04 May 2020 19:02
Operator : SY/MD
Sample : L2457-01
Misc : 5.02G/5ML/MSVOA_Y/SOIL
ALS Vial : 24 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
1360-1361

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
Propane, 1-bromo-	7.28	333.9	ug/l	5169770	1	7.81	774260	50.0
unknown13.75	13.75	19.0	ug/l	117247	4	13.43	308223	50.0
Adamantane, 1-chl...	14.29	20.3	ug/l	124923	4	13.43	308223	50.0
1-Methyl-3-ethyla...	14.39	21.0	ug/l	129248	4	13.43	308223	50.0
unknown14.69	14.69	20.1	ug/l	123575	4	13.43	308223	50.0
unknown14.74	14.74	18.0	ug/l	111152	4	13.43	308223	50.0
Cyclohexene, 2-et...	14.88	17.9	ug/l	110487	4	13.43	308223	50.0
1,4-Dimethyladama...	14.95	19.4	ug/l	119624	4	13.43	308223	50.0
unknown15.30	15.30	31.4	ug/l	193422	4	13.43	308223	50.0
unknown15.45	15.45	15.5	ug/l	95469	4	13.43	308223	50.0