

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY061920\
 Data File : VY002957.D
 Acq On : 19 Jun 2020 22:58
 Operator : SY/MD
 Sample : L3063-14
 Misc : 5.01G/5ML/MSVOA Y/SOIL
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 TW-5

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\82Y061920S.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	1.865	16	21	31	rVB2	125920	174175	13.35%	2.124%
2	2.225	73	80	91	rBV2	50117	119862	9.18%	1.462%
3	2.463	114	119	127	rVB4	8958	19546	1.50%	0.238%
4	2.908	183	192	200	rBV3	9535	22106	1.69%	0.270%
5	3.176	228	236	243	rBV	20395	44951	3.44%	0.548%
6	3.261	243	250	264	rVB4	22253	71247	5.46%	0.869%
7	3.615	294	308	317	rBV2	6655	17997	1.38%	0.219%
8	3.962	357	365	374	rBV	8362	22595	1.73%	0.276%
9	4.200	393	404	424	rVB	59719	164881	12.63%	2.010%
10	4.596	456	469	478	rVB7	4751	19206	1.47%	0.234%
11	4.724	478	490	506	rBV2	38510	131840	10.10%	1.608%
12	5.249	563	576	588	rVB3	5320	17402	1.33%	0.212%
13	5.596	620	633	645	rVB4	12882	48631	3.73%	0.593%
14	5.755	648	659	670	rBV2	14049	43133	3.30%	0.526%
15	6.992	853	862	872	rBV4	7911	24428	1.87%	0.298%
16	7.724	966	982	988	rBV	181666	447095	34.26%	5.452%
17	7.797	988	994	1015	rVB	314291	729062	55.86%	8.890%
18	8.010	1020	1029	1039	rVB3	8239	19625	1.50%	0.239%
19	8.151	1043	1052	1061	rBV	155080	339325	26.00%	4.137%
20	8.443	1093	1100	1109	rVB4	12649	29448	2.26%	0.359%
21	8.553	1109	1118	1128	rBV2	12813	28602	2.19%	0.349%
22	8.693	1132	1141	1154	rBV	485003	953072	73.02%	11.621%
23	10.181	1370	1385	1392	rBV	762973	1305164	100.00%	15.914%
24	10.248	1392	1396	1400	rVV2	10675	24030	1.84%	0.293%
25	10.290	1400	1403	1408	rVV4	8272	14591	1.12%	0.178%
26	10.370	1408	1416	1422	rVB3	12036	22152	1.70%	0.270%
27	10.577	1442	1450	1457	rBV2	17734	32778	2.51%	0.400%
28	10.949	1500	1511	1517	rBV	18712	34282	2.63%	0.418%
29	11.321	1567	1572	1576	rVB2	9497	14742	1.13%	0.180%
30	11.491	1592	1600	1611	rVB	714829	1156926	88.64%	14.107%
31	12.479	1754	1762	1771	rBV	598041	930828	71.32%	11.350%
32	13.424	1910	1917	1926	rBV	772539	1177505	90.22%	14.358%

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY061920\
Data File : VY002957.D
Acq On : 19 Jun 2020 22:58
Operator : SY/MD
Sample : L3063-14
Misc : 5.01G/5ML/MSVOA Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TW-5

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\82Y061920S.M
Title : SW846 8260

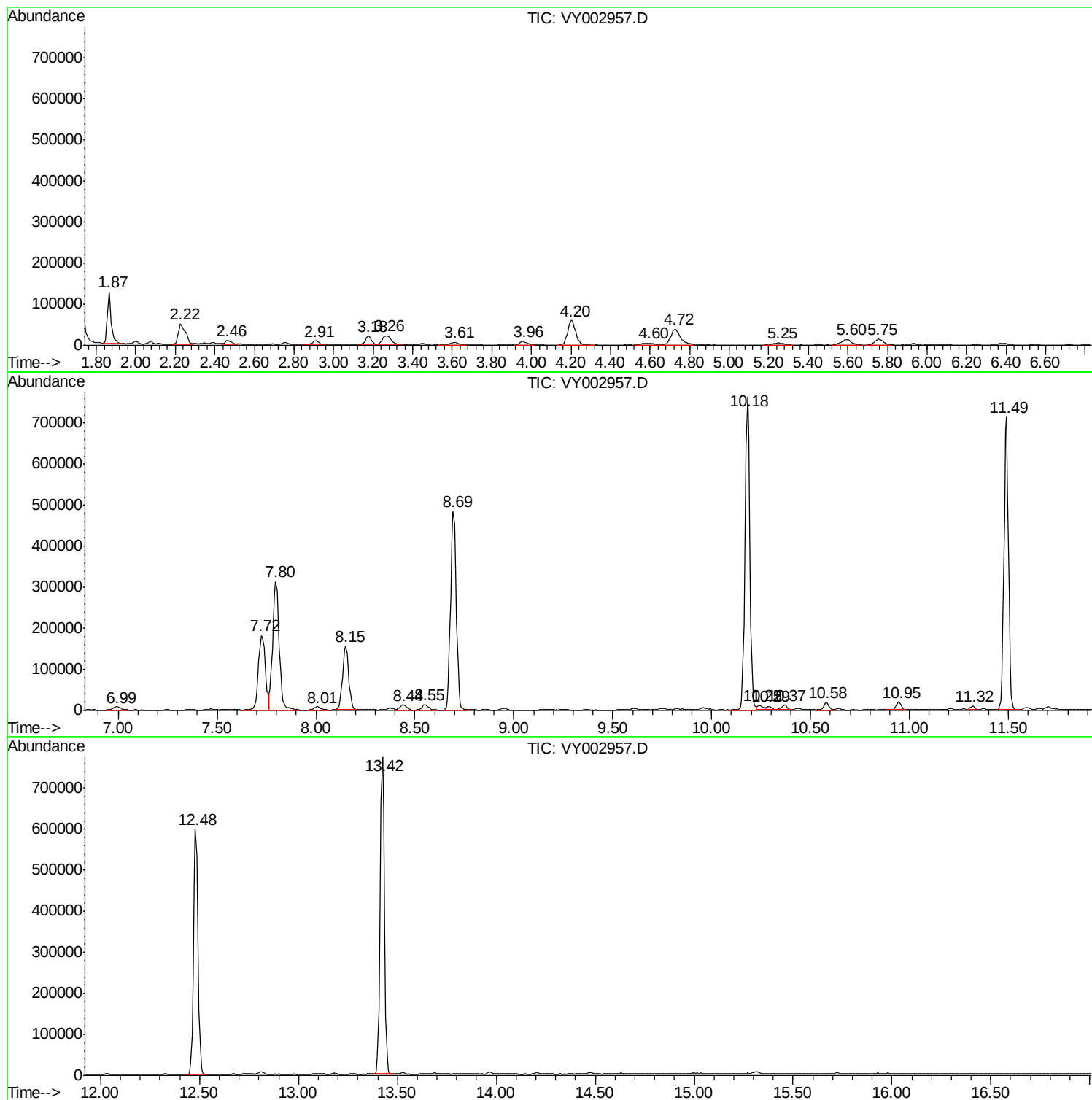
Sum of corrected areas: 8201227

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY061920\
Data File : VY002957.D
Acq On : 19 Jun 2020 22:58
Operator : SY/MD
Sample : L3063-14
Misc : 5.01G/5ML/MSVOA Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TW-5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY061920\
Data File : VY002957.D
Acq On : 19 Jun 2020 22:58
Operator : SY/MD
Sample : L3063-14
Misc : 5.01G/5ML/MSVOA Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TW-5

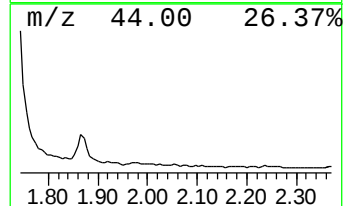
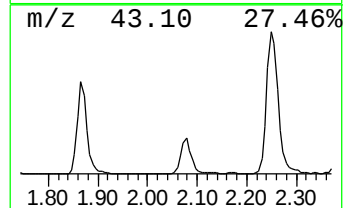
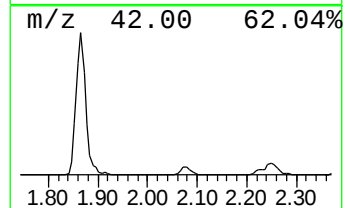
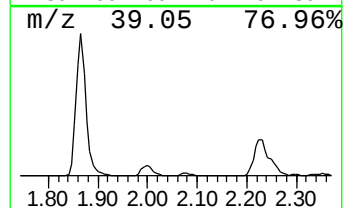
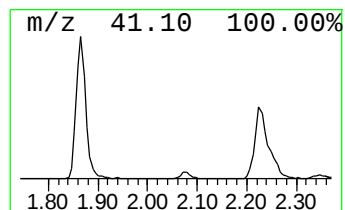
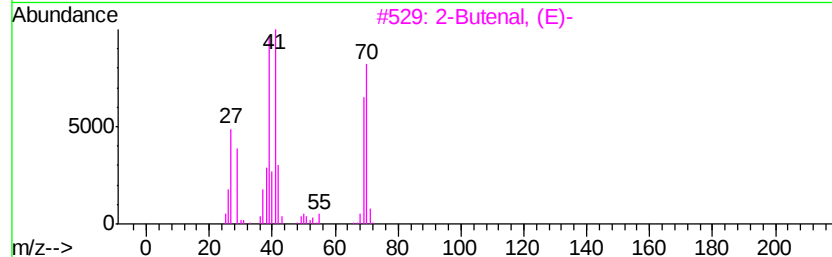
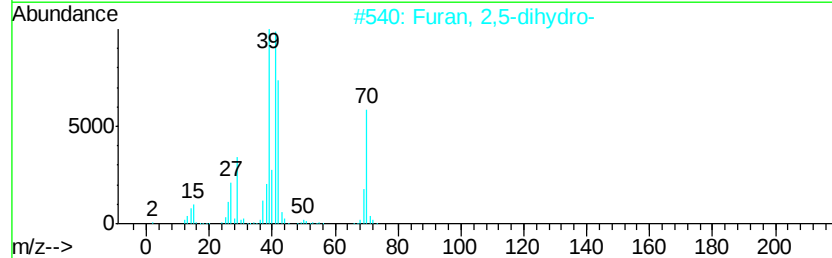
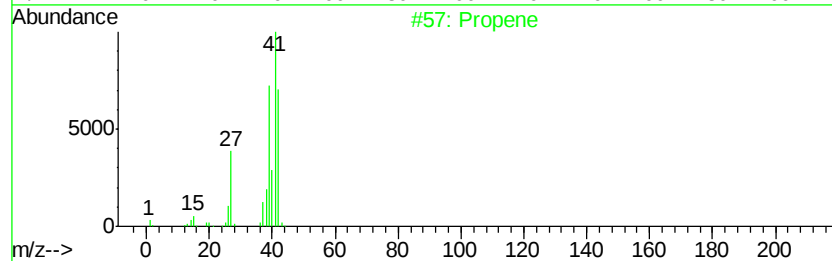
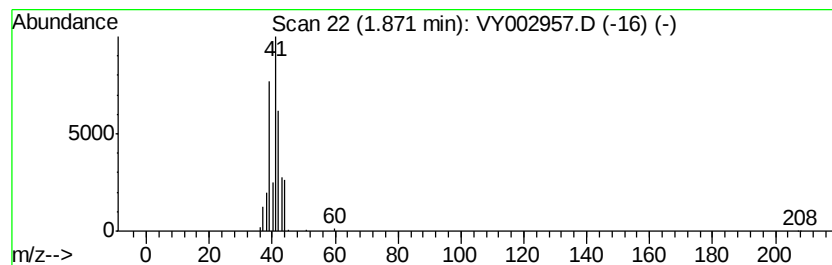
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

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

Peak Number 1 Propene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.87	11.95 ug/l	174175	Pentafluorobenzene	7.80

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propene		42	C3H6	000115-07-1	90
2	Furan, 2,5-dihydro-		70	C4H6O	001708-29-8	83
3	2-Butenal, (E)-		70	C4H6O	000123-73-9	78
4	Pyrimidin-4(3H)-one, 3-amino-2,6...		139	C6H9N3O	093098-74-9	78
5	Aluminum, tripropyl-		156	C9H21Al	000102-67-0	74



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY061920\
Data File : VY002957.D
Acq On : 19 Jun 2020 22:58
Operator : SY/MD
Sample : L3063-14
Misc : 5.01G/5ML/MSVOA Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TW-5

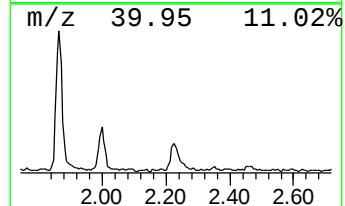
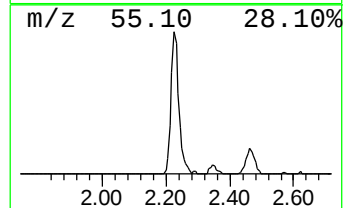
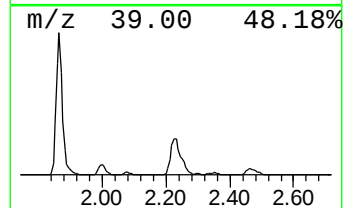
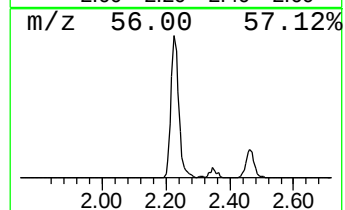
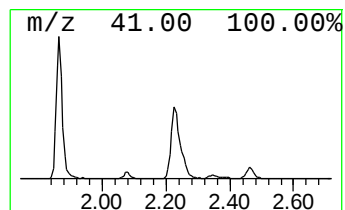
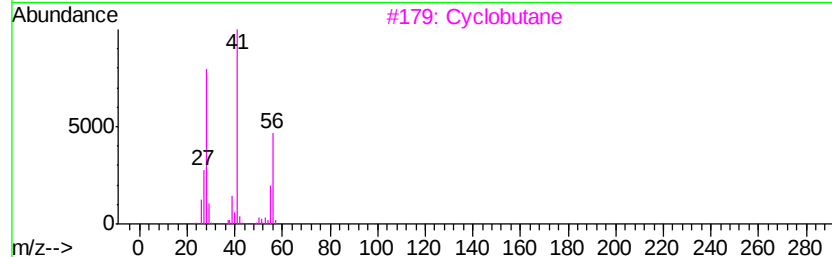
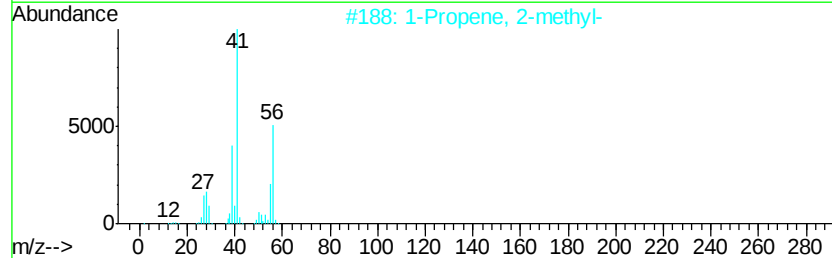
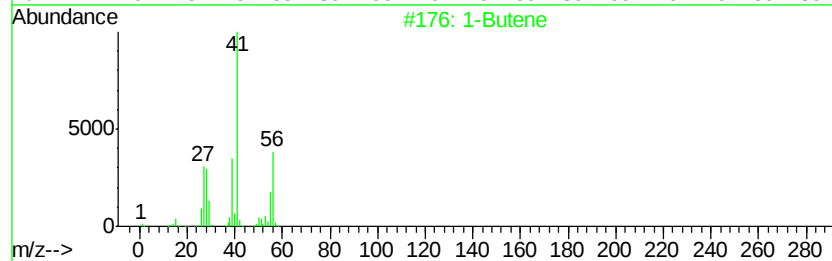
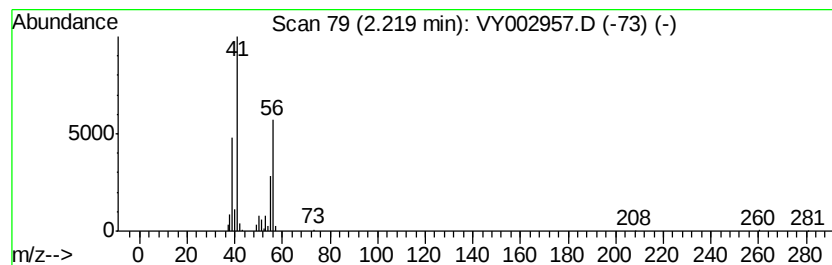
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.M
Quant Title : SW846 8260

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

Peak Number 2 1-Butene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.22	8.22 ug/l	119862	Pentafluorobenzene	7.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1-Butene	56	C4H8	000106-98-9	81
2		1-Propene, 2-methyl-	56	C4H8	000115-11-7	81
3		Cyclobutane	56	C4H8	000287-23-0	72
4		2-Butene, (Z)-	56	C4H8	000590-18-1	68
5		2-Butene, (E)-	56	C4H8	000624-64-6	64



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY061920\
Data File : VY002957.D
Acq On : 19 Jun 2020 22:58
Operator : SY/MD
Sample : L3063-14
Misc : 5.01G/5ML/MSVOA_Y/SOIL
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
TW-5

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y061920S.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
Propene	1.87	11.9	ug/l	174175	1	7.80	729062	50.0
1-Butene	2.22	8.2	ug/l	119862	1	7.80	729062	50.0