

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY012320\
 Data File : VY001357.D
 Acq On : 23 Jan 2020 16:26
 Operator : SY/MD
 Sample : L1241-03
 Misc : 4.48G/5ML/MSVOA Y/SOIL
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 EP-11

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\82Y012120S.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	2.926	187	195	207	rVB2	15225	34598	3.59%	0.544%
2	3.280	245	253	264	rVB3	3959	10029	1.04%	0.158%
3	3.987	357	369	382	rBV2	11283	32511	3.37%	0.511%
4	4.767	488	497	498	rBV3	5639	13060	1.36%	0.205%
5	4.846	498	510	524	rVV2	167468	589651	61.20%	9.274%
6	4.962	524	529	546	rVB2	7643	28857	2.99%	0.454%
7	5.791	653	665	678	rBV2	16693	51400	5.33%	0.808%
8	6.822	829	834	844	rVB6	4087	13039	1.35%	0.205%
9	7.017	853	866	883	rBV	140147	409288	42.48%	6.437%
10	7.748	976	986	992	rBV2	122823	298148	30.94%	4.689%
11	7.821	992	998	1008	rVB	215536	483153	50.14%	7.599%
12	8.169	1045	1055	1067	rBV	125378	283106	29.38%	4.452%
13	8.711	1136	1144	1153	rBV	353589	691726	71.79%	10.879%
14	10.193	1379	1387	1394	rBV	566124	963555	100.00%	15.154%
15	10.254	1394	1397	1404	rVB	12494	20001	2.08%	0.315%
16	10.589	1446	1452	1458	rBV3	8469	15186	1.58%	0.239%
17	10.723	1468	1474	1479	rBV2	7986	13648	1.42%	0.215%
18	10.955	1507	1512	1518	rBV3	6280	10089	1.05%	0.159%
19	11.053	1523	1528	1535	rVB2	6937	11389	1.18%	0.179%
20	11.278	1559	1565	1572	rBV3	6370	9772	1.01%	0.154%
21	11.498	1593	1601	1612	rVB	528348	835455	86.71%	13.139%
22	12.485	1756	1763	1771	rBV	415014	656634	68.15%	10.327%
23	13.424	1911	1917	1924	rVB	516623	811907	84.26%	12.769%
24	13.528	1930	1934	1940	rVB2	8970	12779	1.33%	0.201%
25	13.753	1966	1971	1974	rVV4	5382	10026	1.04%	0.158%
26	13.784	1974	1976	1981	rVV2	9533	14372	1.49%	0.226%
27	13.967	2000	2006	2012	rBV2	12270	20813	2.16%	0.327%
28	14.412	2070	2079	2083	rBV3	7971	14216	1.48%	0.224%

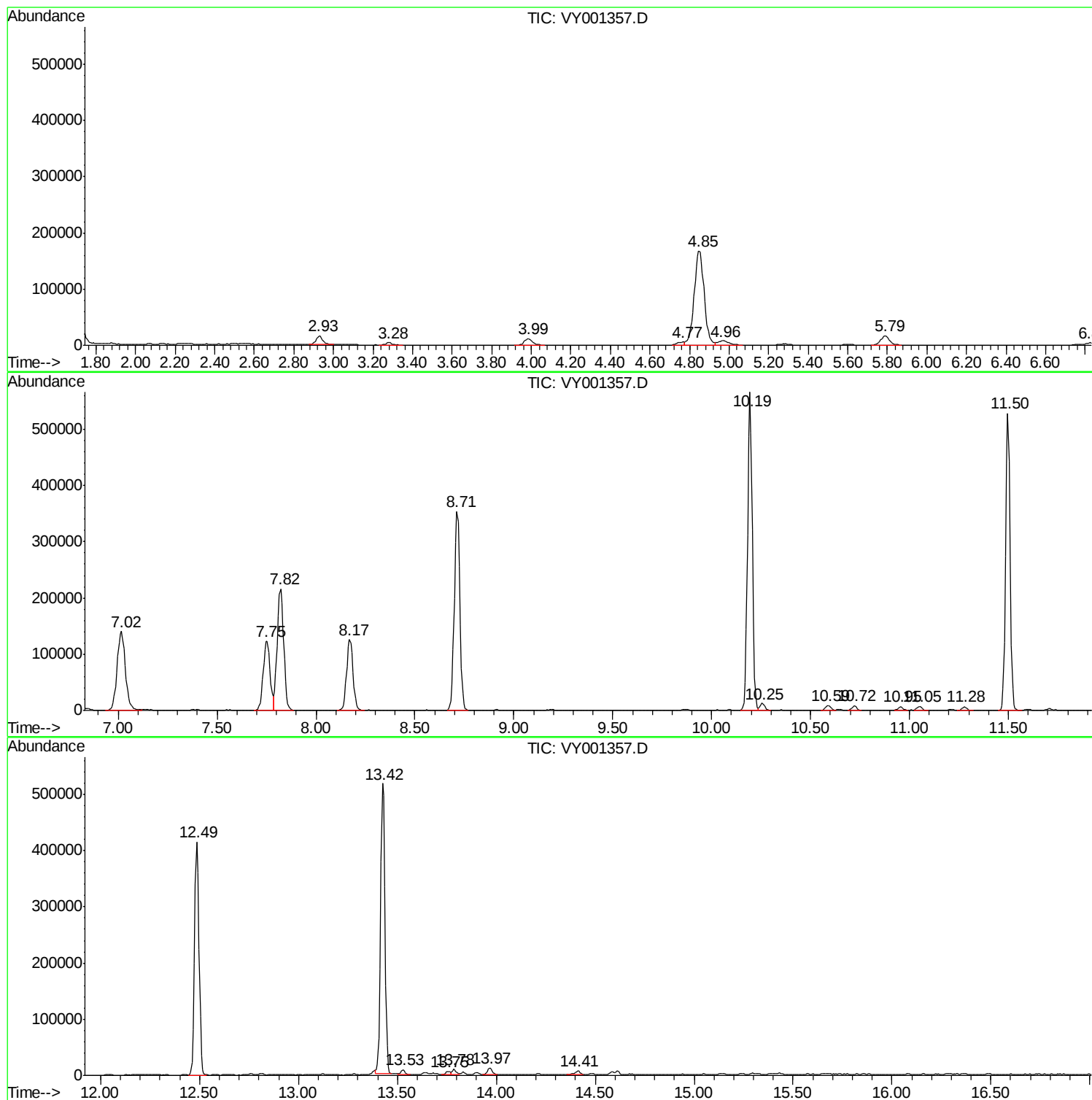
Sum of corrected areas: 6358408

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012320\
Data File : VY001357.D
Acq On : 23 Jan 2020 16:26
Operator : SY/MD
Sample : L1241-03
Misc : 4.48G/5ML/MSVOA Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EP-11

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260

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



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012320\
Data File : VY001357.D
Acq On : 23 Jan 2020 16:26
Operator : SY/MD
Sample : L1241-03
Misc : 4.48G/5ML/MSVOA Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EP-11

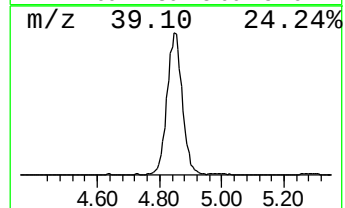
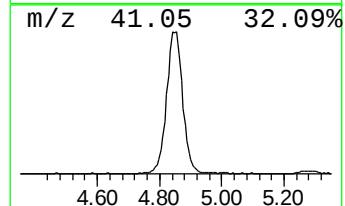
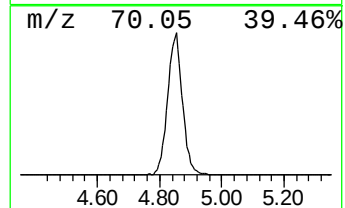
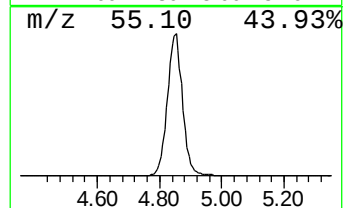
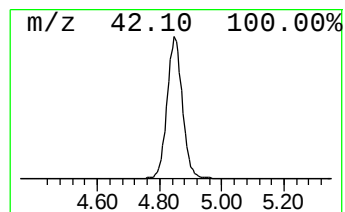
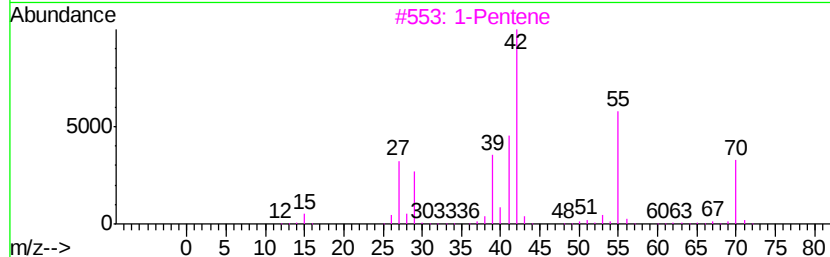
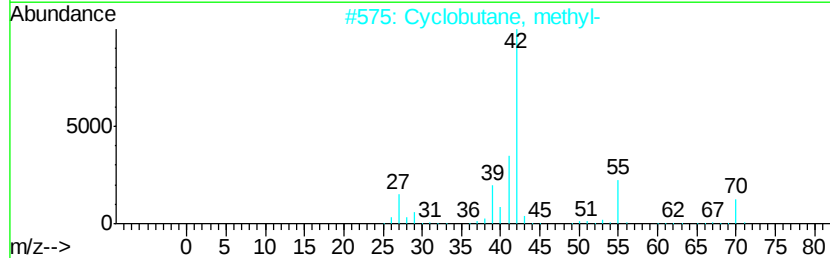
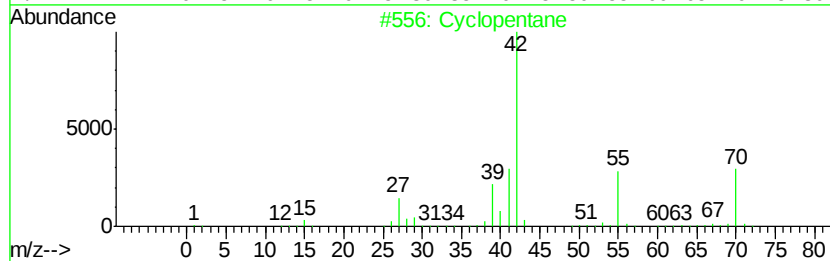
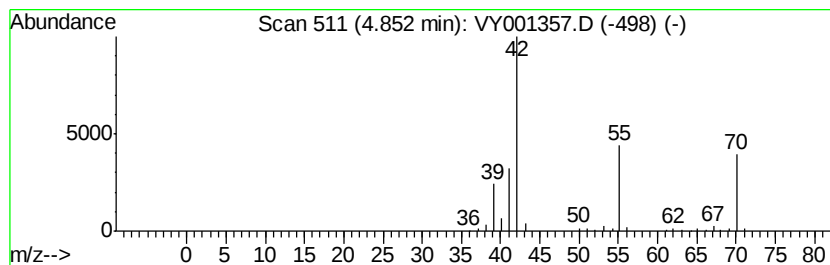
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260

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

Peak Number 1 Cyclopentane Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.85	61.02 ug/l	589651	Pentafluorobenzene	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclopentane	70	C5H10	000287-92-3	86
2		Cyclobutane, methyl-	70	C5H10	000598-61-8	72
3		1-Pentene	70	C5H10	000109-67-1	72
4		Cyclopropane, ethyl-	70	C5H10	001191-96-4	9
5		Methyl propargyl ether	70	C4H6O	000627-41-8	9



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY012320\
Data File : VY001357.D
Acq On : 23 Jan 2020 16:26
Operator : SY/MD
Sample : L1241-03
Misc : 4.48G/5ML/MSVOA Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EP-11

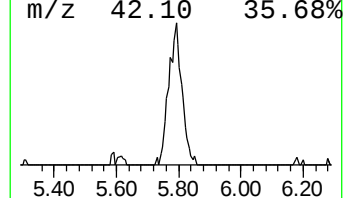
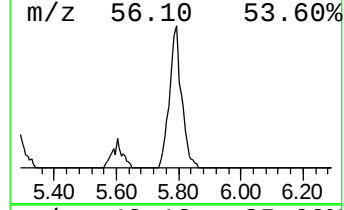
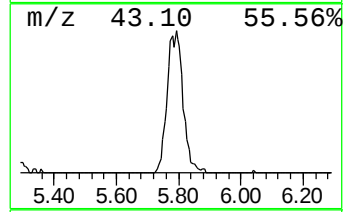
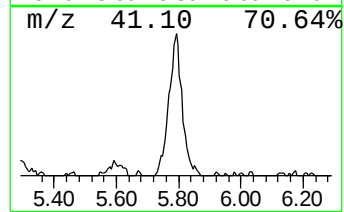
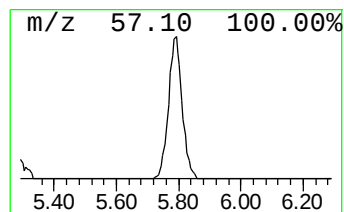
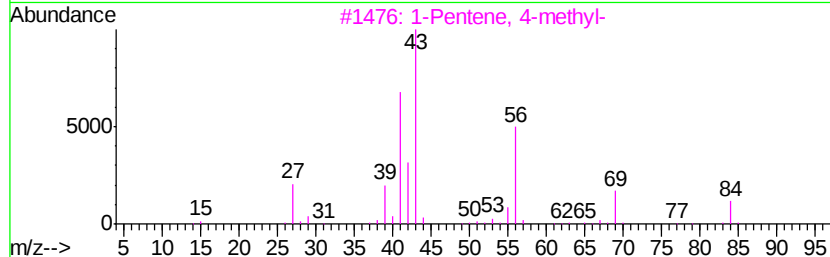
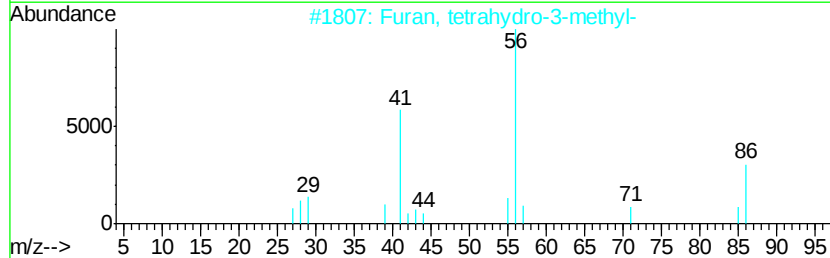
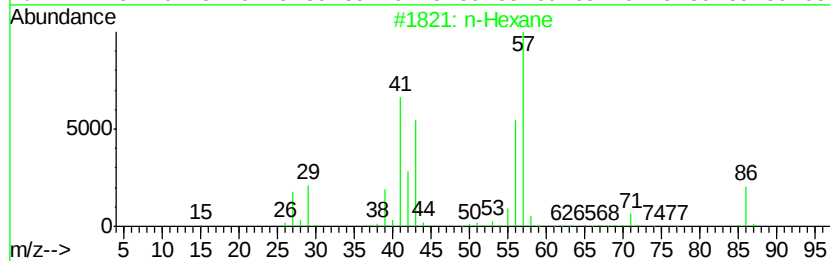
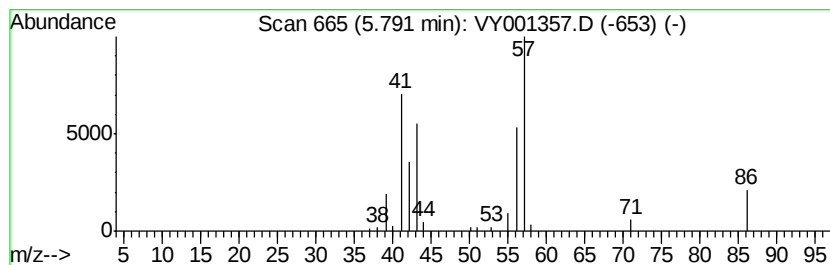
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.M
Quant Title : SW846 8260

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

Peak Number 2 n-Hexane Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.79	5.32 ug/l	51400	Pentafluorobenzene	7.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	n-Hexane	86	C6H14	000110-54-3	91
2		Furan, tetrahydro-3-methyl-	86	C5H10O	013423-15-9	40
3		1-Pentene, 4-methyl-	84	C6H12	000691-37-2	37
4		Pentane, 3-methyl-	86	C6H14	000096-14-0	33
5		1-Butanol	74	C4H10O	000071-36-3	33



Data Path : Z:\V0ASRV\HPCHEM1\MSVOA_Y\DATA\VY012320\
Data File : VY001357.D
Acq On : 23 Jan 2020 16:26
Operator : SY/MD
Sample : L1241-03
Misc : 4.48G/5ML/MSVOA_Y/SOIL
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_Y
ClientSampleId :
EP-11

Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_Y\METHODS\82Y012120S.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	4.85	61.0	ug/l	589651	1	7.82	483153	50.0
n-Hexane	5.79	5.3	ug/l	51400	1	7.82	483153	50.0