

Data Path : Z:\VOASRV\HPCHEM1\MSVOA Y\DATA\VY111220\
 Data File : VY003530.D
 Acq On : 12 Nov 2020 13:44
 Operator : SY/MD
 Sample : L4622-07
 Misc : 5.50G/5ML/MSVOA Y/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_Y
 ClientSampleId :
 PAV-B12-110320-16-17

Quant Time: Nov 13 01:58:44 2020
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_Y\METHODS\82Y110220S.M
 Quant Title : SW846 8260
 QLast Update : Mon Nov 02 12:40:51 2020
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	7.80	168	204299	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.69	114	315013	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.49	117	221281	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.42	152	70565	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	8.14	65	105062	50.16	ug/l	0.00
Spiked Amount			Recovery	=	100.32%	
35) Dibromofluoromethane	7.72	113	92070	48.03	ug/l	0.00
Spiked Amount			Recovery	=	96.06%	
50) Toluene-d8	10.18	98	296344	37.16	ug/l	0.00
Spiked Amount			Recovery	=	74.32%	
62) 4-Bromofluorobenzene	12.48	95	72254	27.35	ug/l	0.00
Spiked Amount			Recovery	=	54.70%	

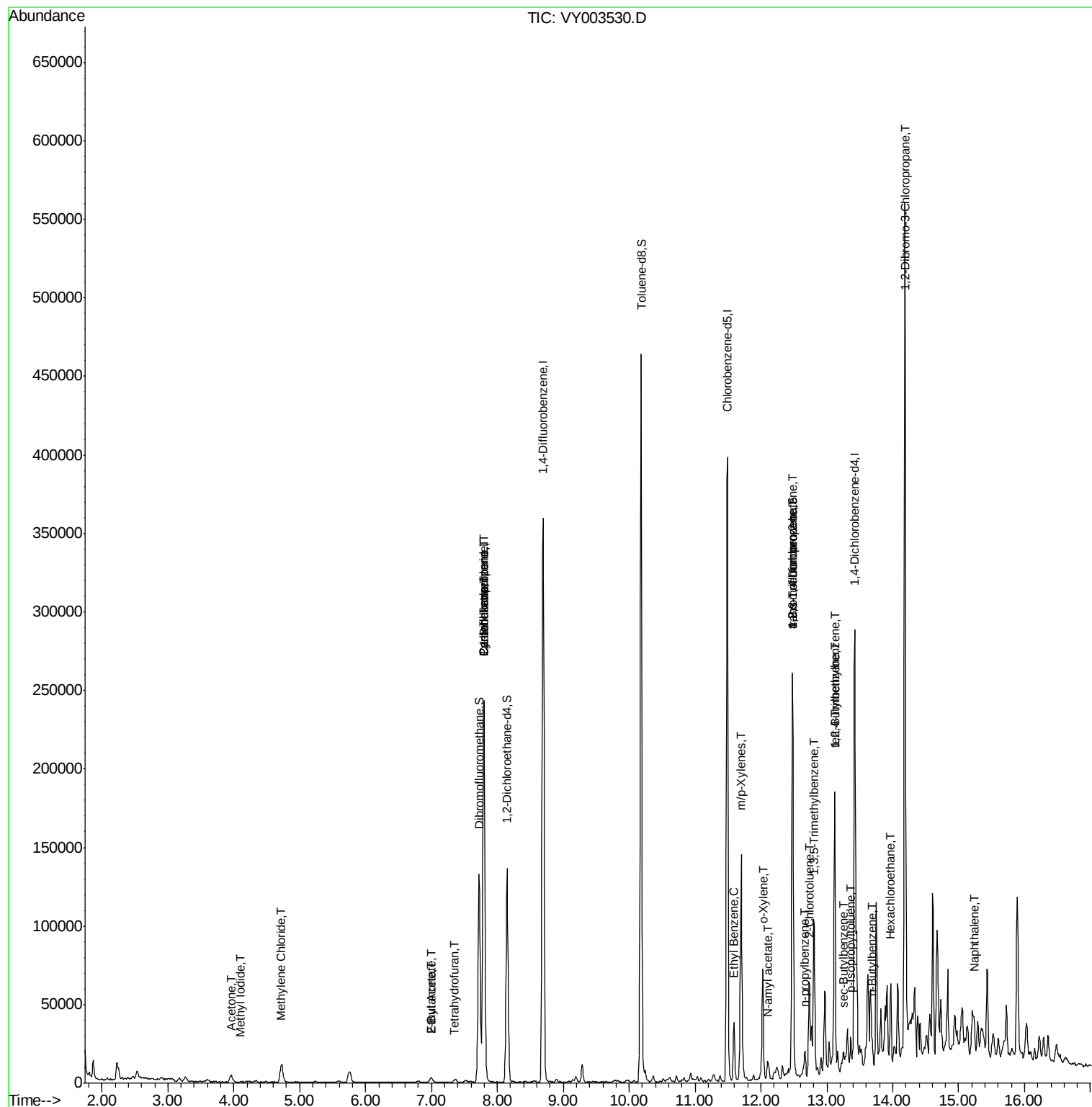
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
10) Methyl Iodide	4.10	142	352	4.790	ug/l #	82
11) Tert butyl alcohol	4.94	59	229	Below Cal	#	73
16) Acetone	3.96	43	7818	11.315	ug/l	100
20) Methylene Chloride	4.72	84	8082	4.154	ug/l	88
25) 2-Butanone	7.00	43	3477	4.024	ug/l	92
29) Tetrahydrofuran	7.35	42	1529	3.386	ug/l	97
31) Cyclohexane	7.79	56	4169	1.328	ug/l #	1
36) 1,1-Dichloropropene	7.80	75	13488	4.541	ug/l #	50
37) Ethyl Acetate	7.00	43	3477	1.885	ug/l #	71
38) Carbon Tetrachloride	7.80	117	17760	5.764	ug/l #	16
67) Ethyl Benzene	11.59	91	24811	3.183	ug/l	100
68) m/p-Xylenes	11.70	106	43218	14.630	ug/l	98
69) o-Xylene	12.03	106	18277	6.726	ug/l	99
74) N-amyl acetate	12.10	43	6885	5.273	ug/l #	45
76) 1,2,3-Trichloropropane	12.48	75	39326	52.671	ug/l #	100
78) n-propylbenzene	12.67	91	12723	2.343	ug/l	98
79) 2-Chlorotoluene	12.73	91	4870	1.605	ug/l #	39
80) 1,3,5-Trimethylbenzene	12.81	105	23757	6.220	ug/l	100
81) trans-1,4-Dichloro-2-buten	12.48	75	39326	109.934	ug/l #	13
83) tert-Butylbenzene	13.12	119	11716	3.459	ug/l #	62
84) 1,2,4-Trimethylbenzene	13.12	105	93144	24.402	ug/l	98
85) sec-Butylbenzene	13.25	105	6875	1.499	ug/l	88
86) p-Isopropyltoluene	13.37	119	5438	1.278	ug/l	97
89) n-Butylbenzene	13.69	91	7248	1.866	ug/l #	73
90) Hexachloroethane	13.97	117	2562	3.579	ug/l #	3
92) 1,2-Dibromo-3-Chloropropan	14.19	75	15672	87.930	ug/l #	1
95) Naphthalene	15.23	128	16332	5.949	ug/l #	89

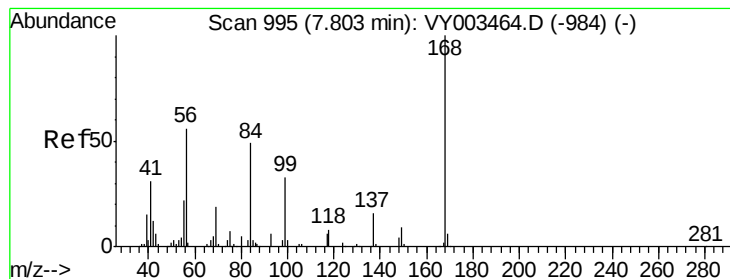
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA Y\DATA\VY111220\
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Quant Title : SW846 8260
QLast Update : Mon Nov 02 12:40:51 2020
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 7.80 min Scan# 994

Delta R.T. -0.01 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

Instrument :

MSVOA_Y

ClientSampleId :

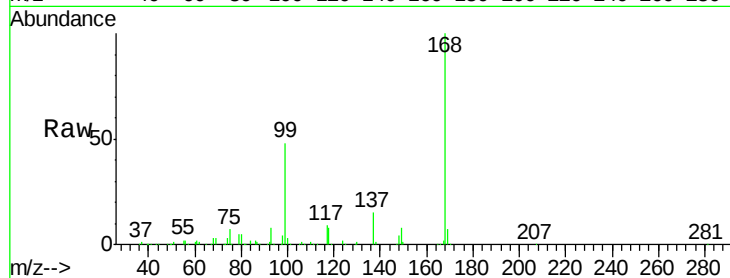
PAV-B12-110320-16-17

Tot Ion:168 Resp: 204299

Ion Ratio Lower Upper

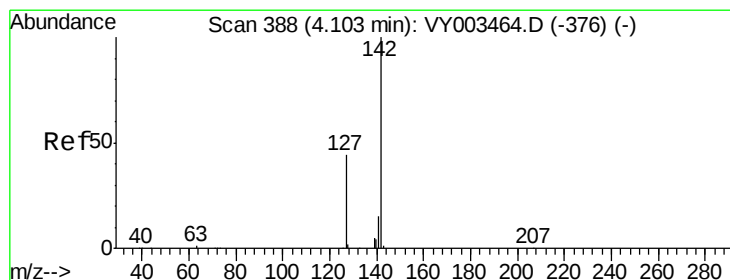
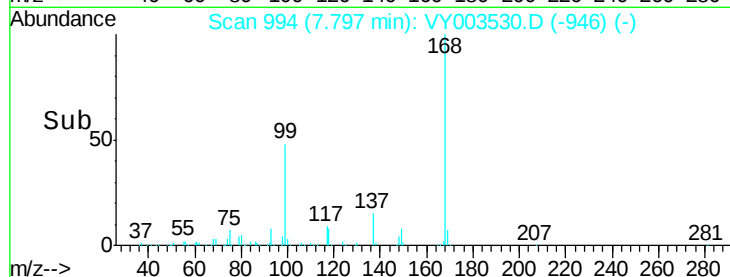
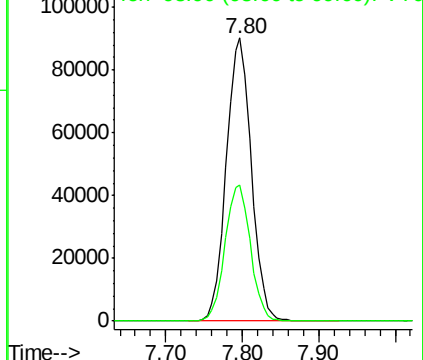
168 100

99 48.1 39.7 59.5



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VY0



#10

Methyl Iodide

Concen: 4.790 ug/l

RT: 4.10 min Scan# 388

Delta R.T. 0.00 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

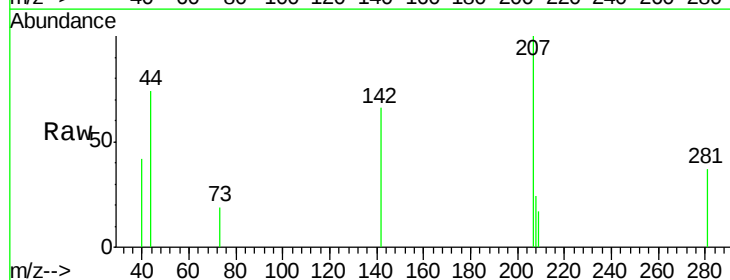
Tgt Ion:142 Resp: 352

Ion Ratio Lower Upper

142 100

127 35.5 34.5 51.7

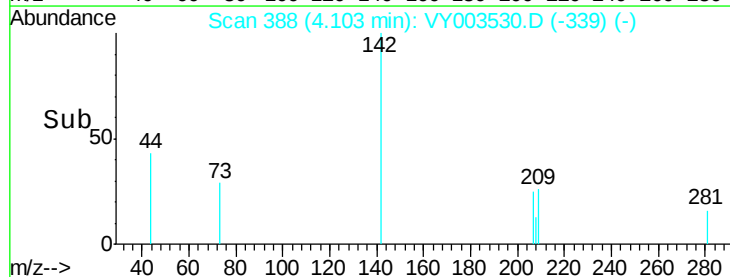
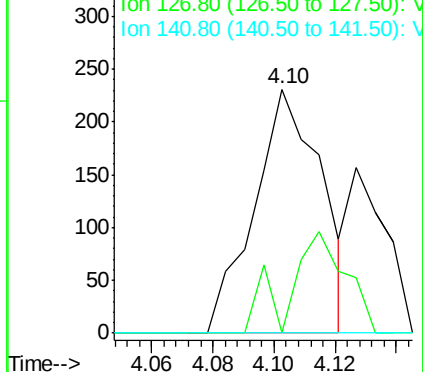
141 0.0 11.8 17.8#

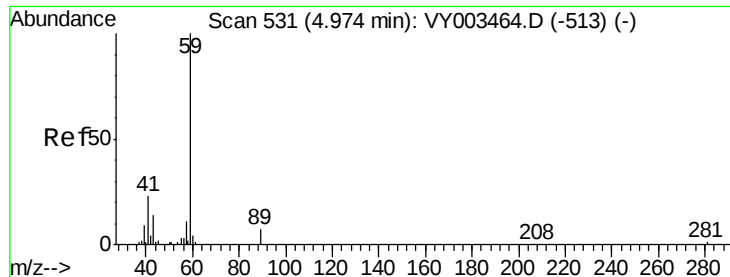


Abundance Ion 141.80 (141.50 to 142.50): V

Ion 126.80 (126.50 to 127.50): V

Ion 140.80 (140.50 to 141.50): V



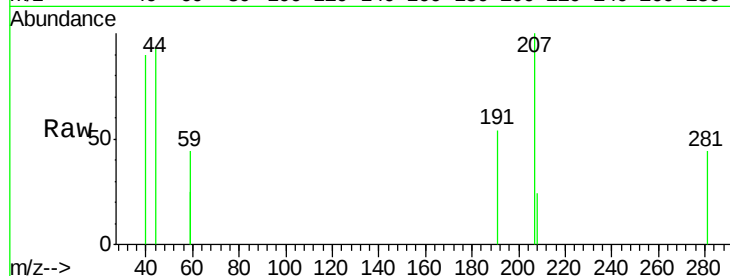


#11

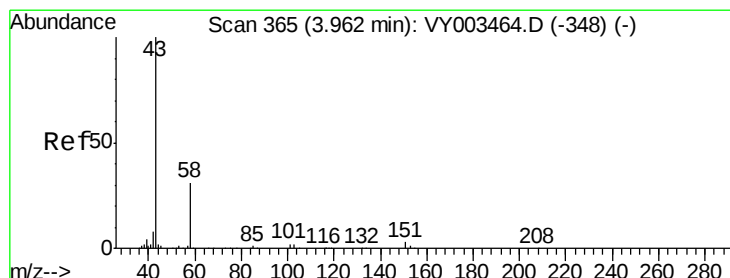
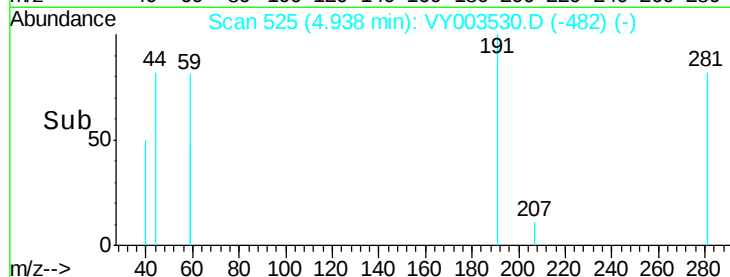
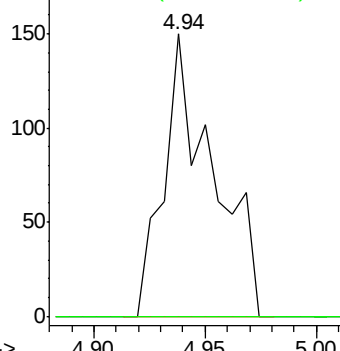
Tert butyl alcohol
 Concen: Below Cal
 RT: 4.94 min Scan# 525
 Delta R.T. -0.04 min
 Lab File: VY003530.D
 Acq: 12 Nov 2020 13:44

Instrument :
 MSVOA_Y
 ClientSampleId :
 PAV-B12-110320-16-17

Tot Ion: 59 Resp: 229
 Ion Ratio Lower Upper
 59 100
 57 0.0 7.9 11.9#



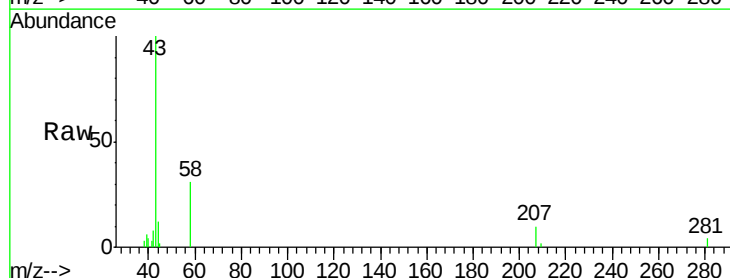
Abundance Ion 59.00 (58.70 to 59.70): VY0
 Ion 57.00 (56.70 to 57.70): VY0



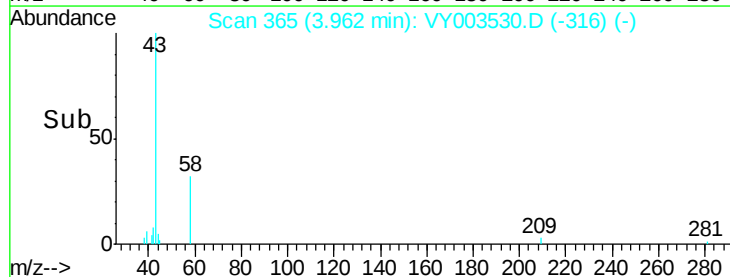
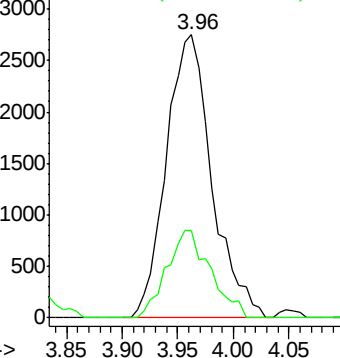
#16

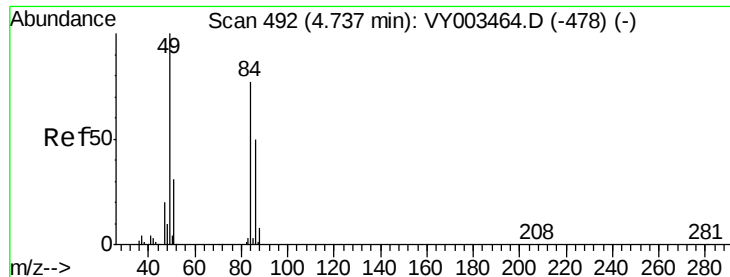
Acetone
 Concen: 11.315 ug/l
 RT: 3.96 min Scan# 365
 Delta R.T. -0.00 min
 Lab File: VY003530.D
 Acq: 12 Nov 2020 13:44

Tgt Ion: 43 Resp: 7818
 Ion Ratio Lower Upper
 43 100
 58 31.1 25.0 37.4



Abundance Ion 43.00 (42.70 to 43.70): VY0
 Ion 58.00 (57.70 to 58.70): VY0

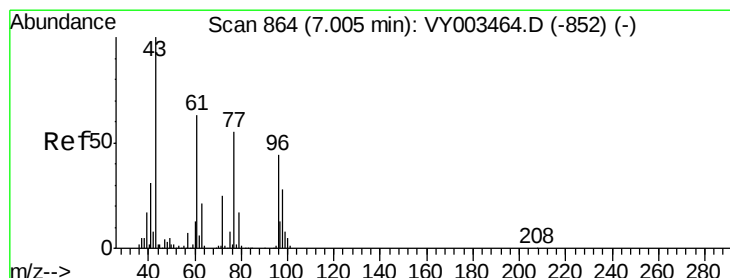
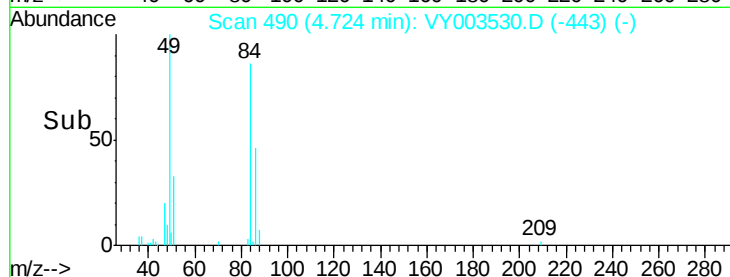
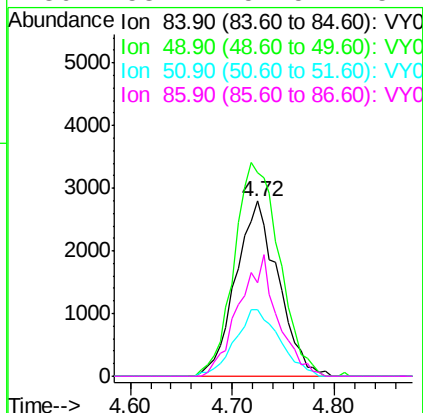
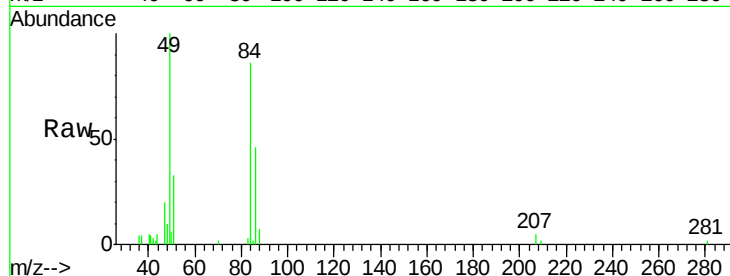




#20
Methvlene Chloride
Concen: 4.154 ug/l
RT: 4.72 min Scan# 490
Delta R.T. -0.01 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

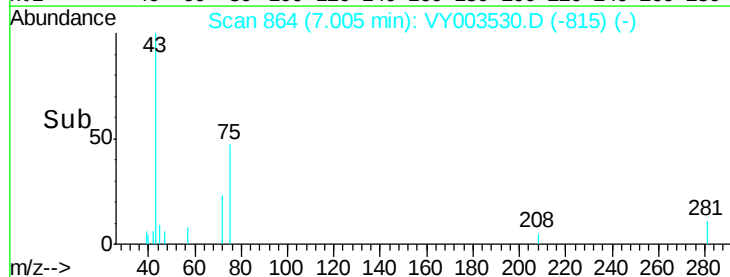
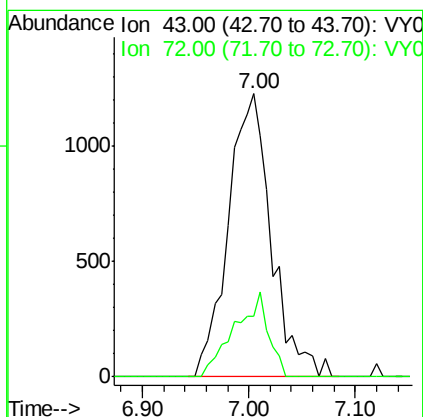
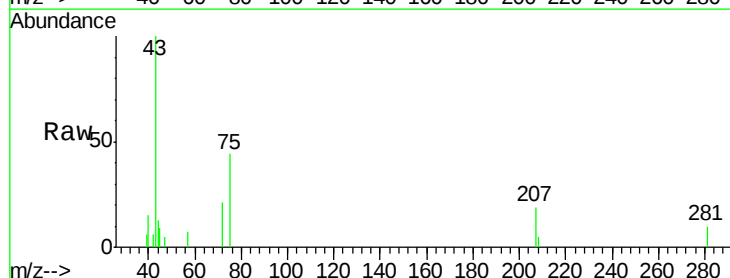
Instrument :
MSVOA_Y
ClientSampleId :
PAV-B12-110320-16-17

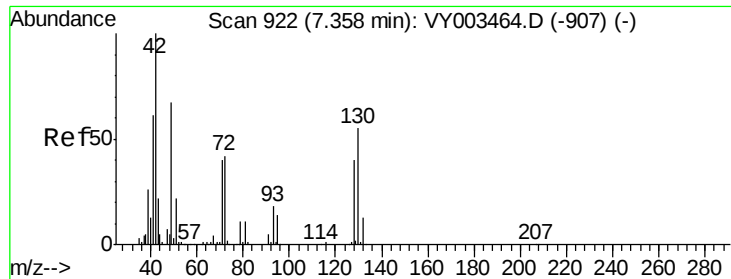
Tot Ion: 84 Resp: 8082
Ion Ratio Lower Upper
84 100
49 116.2 104.3 156.5
51 37.8 32.5 48.7
86 53.2 52.5 78.7



#25
2-Butanone
Concen: 4.024 ug/l
RT: 7.00 min Scan# 864
Delta R.T. -0.00 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

Tgt Ion: 43 Resp: 3477
Ion Ratio Lower Upper
43 100
72 21.3 20.1 30.1

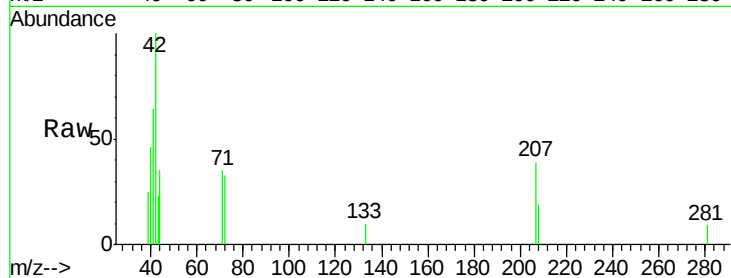




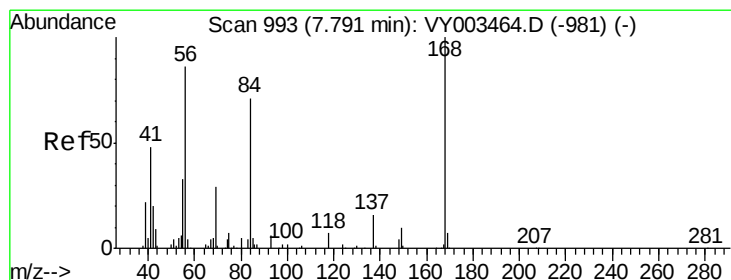
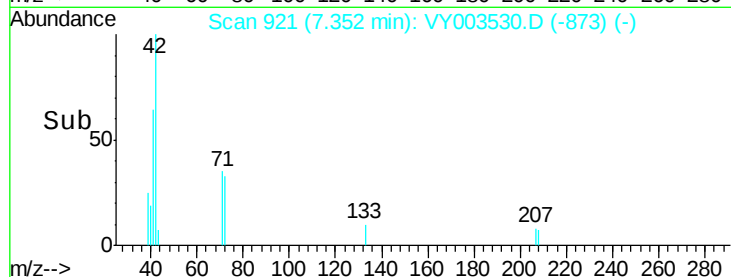
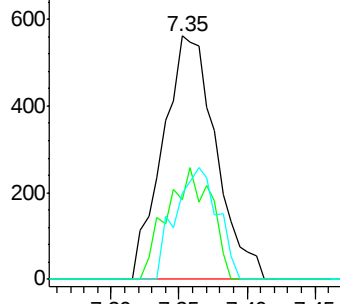
#29
Tetrahydrofuran
Concen: 3.386 ug/l
RT: 7.35 min Scan# 921
Delta R.T. -0.01 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

Instrument :
MSVOA_Y
ClientSampleId :
PAV-B12-110320-16-17

Tot Ion	Ratio	Lower	Upper
42	100		
72	38.5	32.8	49.2
71	36.7	30.7	46.1

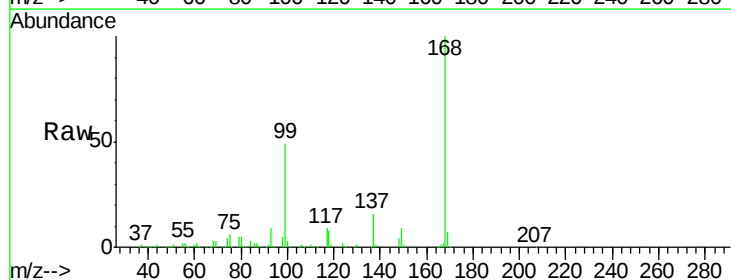


Abundance Ion 42.00 (41.70 to 42.70): VY0
Ion 72.00 (71.70 to 72.70): VY0
Ion 71.00 (70.70 to 71.70): VY0

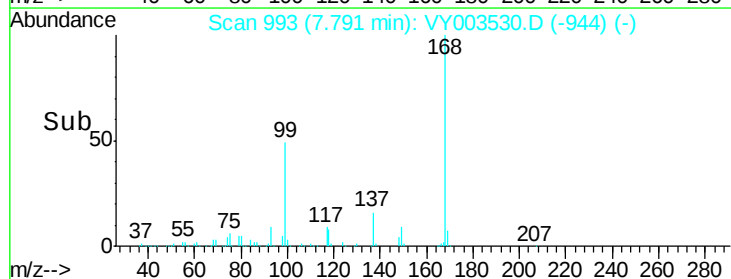
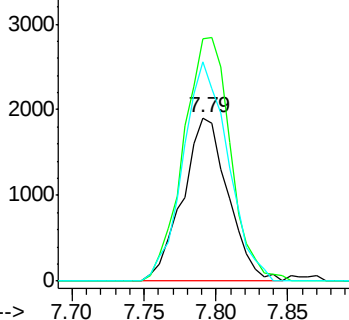


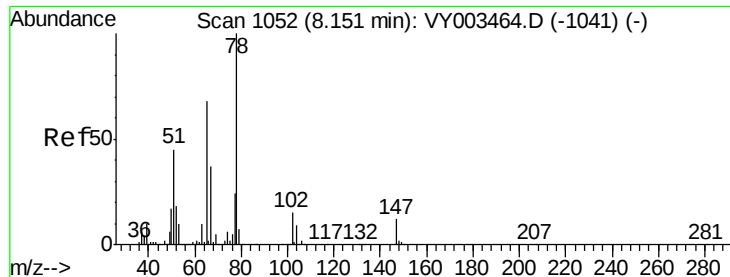
#31
Cyclohexane
Concen: 1.328 ug/l
RT: 7.79 min Scan# 993
Delta R.T. -0.00 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

Tgt Ion	Ratio	Lower	Upper
56	100		
69	148.2	26.6	39.8#
84	133.9	65.9	98.9#



Abundance Ion 56.00 (55.70 to 56.70): VY0
Ion 69.00 (68.70 to 69.70): VY0
Ion 84.00 (83.70 to 84.70): VY0





#33

1,2-Dichloroethane-d4

Concen: 50.162 ug/l

RT: 8.14 min Scan# 1051

Delta R.T. -0.01 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

Instrument :

MSVOA_Y

ClientSampleId :

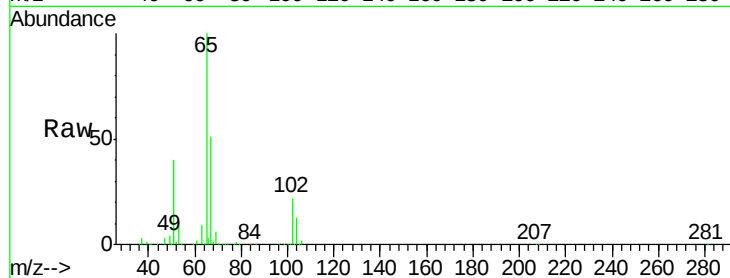
PAV-B12-110320-16-17

Tot Ion: 65 Resp: 105062

Ion Ratio Lower Upper

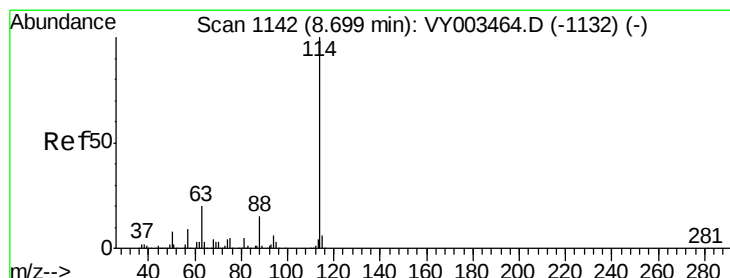
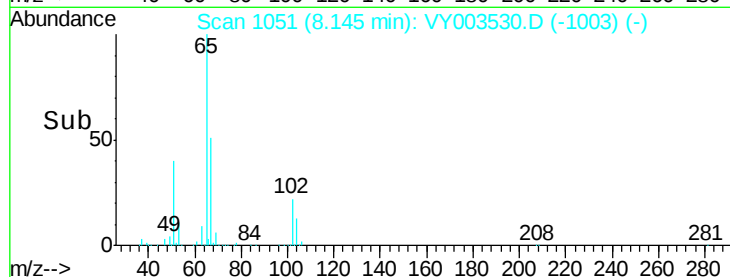
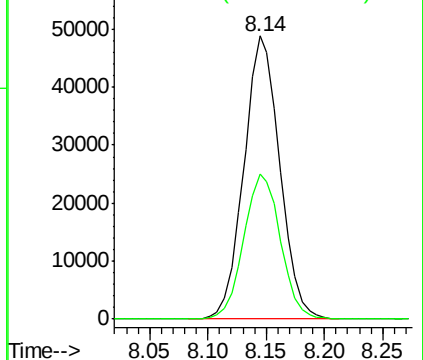
65 100

67 52.5 0.0 106.0



Abundance Ion 64.90 (64.60 to 65.60): VY0

Ion 66.90 (66.60 to 67.60): VY0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.69 min Scan# 1141

Delta R.T. -0.01 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

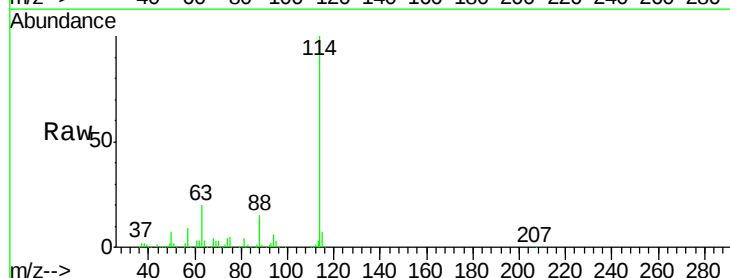
Tgt Ion: 114 Resp: 315013

Ion Ratio Lower Upper

114 100

63 19.9 0.0 40.6

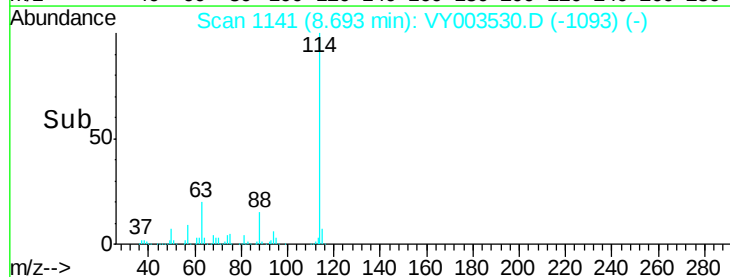
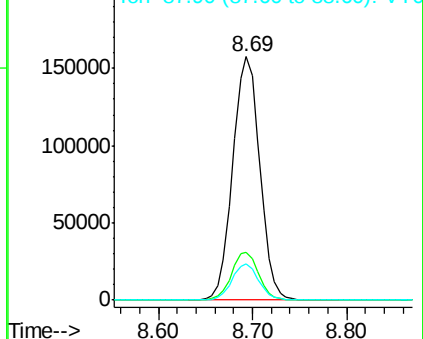
88 14.7 0.0 29.4

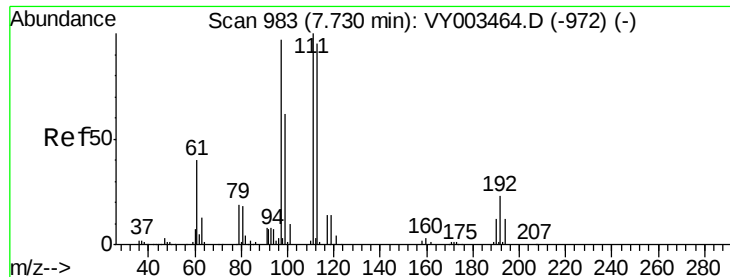


Abundance Ion 113.90 (113.60 to 114.60): V

Ion 63.00 (62.70 to 63.70): VY0

Ion 87.90 (87.60 to 88.60): VY0

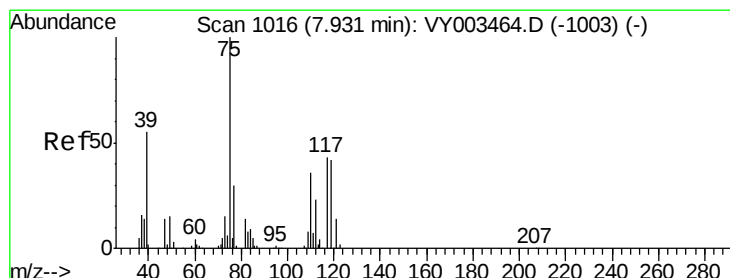
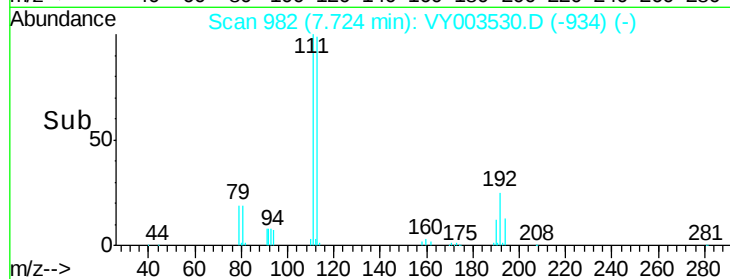
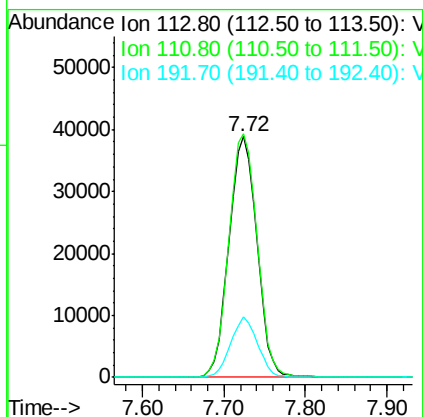
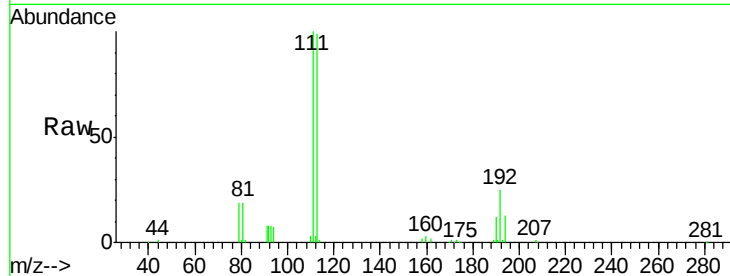




#35
 Dibromofluoromethane
 Concen: 48.030 ug/l
 RT: 7.72 min Scan# 982
 Delta R.T. -0.01 min
 Lab File: VY003530.D
 Acq: 12 Nov 2020 13:44

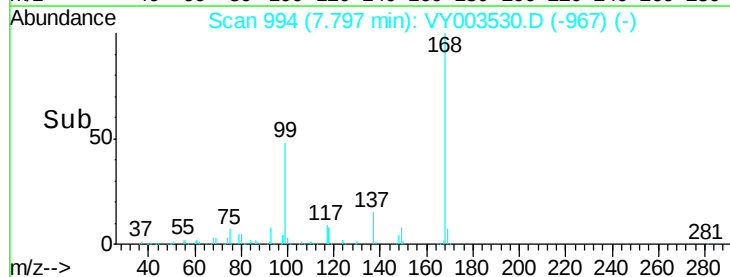
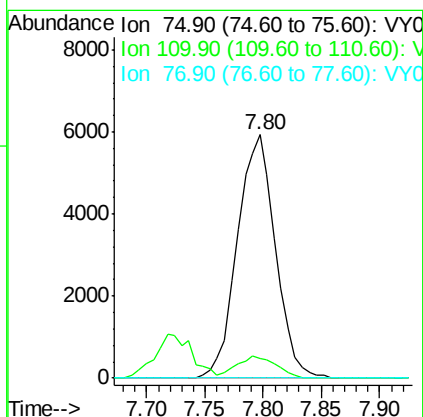
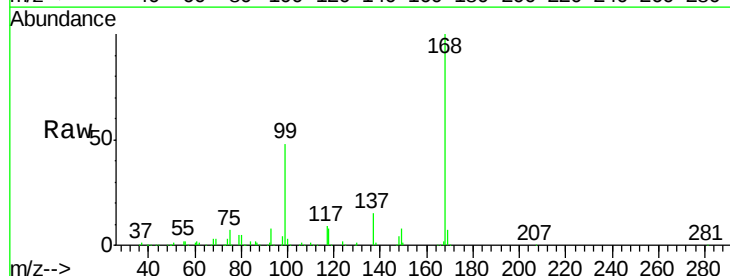
Instrument :
 MSVOA_Y
 ClientSampleId :
 PAV-B12-110320-16-17

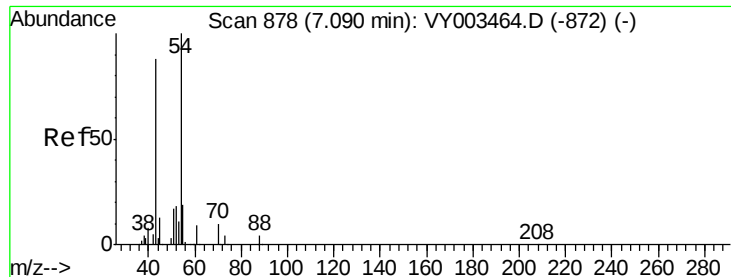
Tot Ion:113 Resp: 92070
 Ion Ratio Lower Upper
 113 100
 111 102.3 81.8 122.6
 192 24.1 18.8 28.2



#36
 1,1-Dichloropropene
 Concen: 4.541 ug/l
 RT: 7.80 min Scan# 994
 Delta R.T. -0.13 min
 Lab File: VY003530.D
 Acq: 12 Nov 2020 13:44

Tgt Ion: 75 Resp: 13488
 Ion Ratio Lower Upper
 75 100
 110 9.5 17.6 52.9#
 77 0.0 24.7 37.1#





#37

Ethyl Acetate

Concen: 1.885 ug/l

RT: 7.00 min Scan# 864

Delta R.T. -0.09 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

Instrument :

MSVOA_Y

ClientSampleId :

PAV-B12-110320-16-17

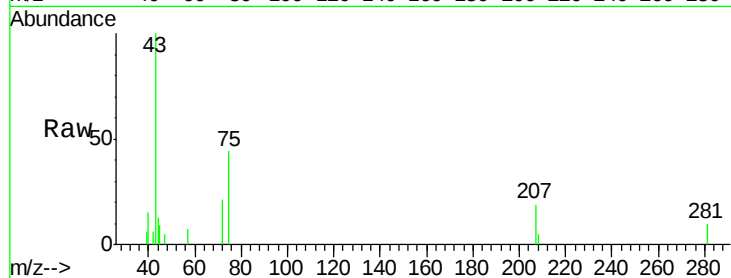
Tot Ion: 43 Resp: 3477

Ion Ratio Lower Upper

43 100

61 1.4 11.0 16.6#

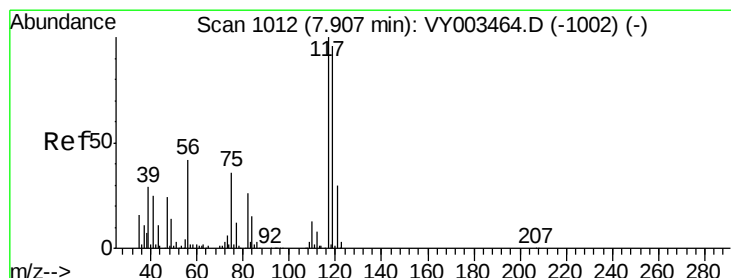
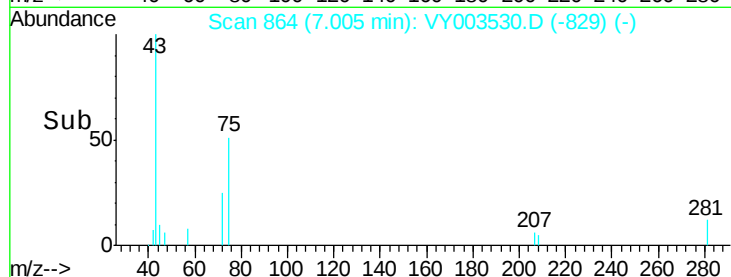
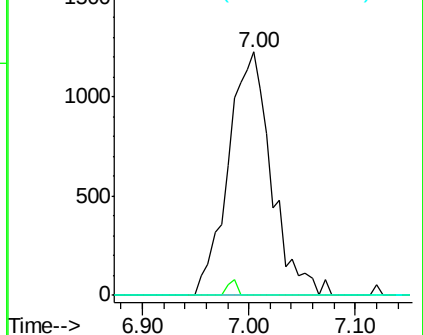
70 0.0 7.9 11.9#



Abundance Ion 43.00 (42.70 to 43.70): VY003530.D (-864) (-)

Ion 60.90 (60.60 to 61.60): VY003530.D (-864) (-)

Ion 70.00 (69.70 to 70.70): VY003530.D (-864) (-)



#38

Carbon Tetrachloride

Concen: 5.764 ug/l

RT: 7.80 min Scan# 994

Delta R.T. -0.11 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

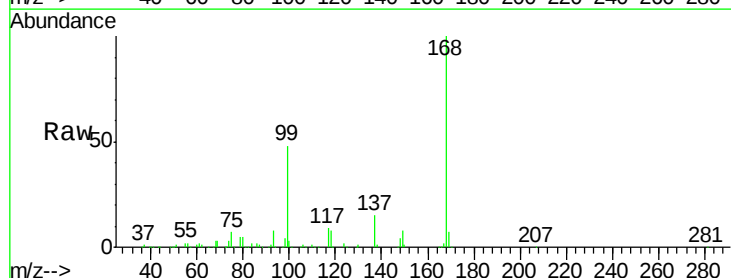
Tgt Ion: 117 Resp: 17760

Ion Ratio Lower Upper

117 100

119 4.3 76.2 114.4#

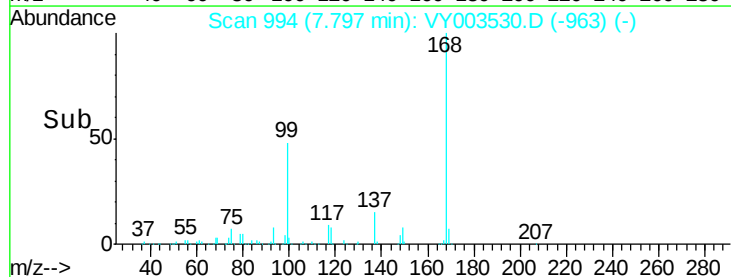
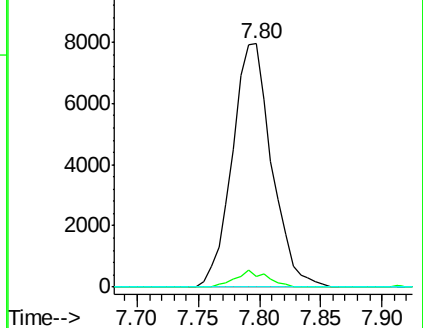
121 0.0 24.2 36.4#

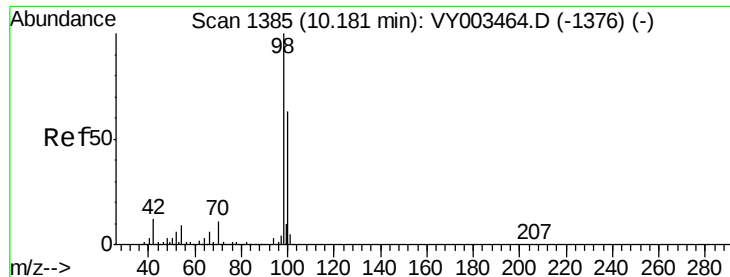


Abundance Ion 116.80 (116.50 to 117.50): VY003530.D (-994) (-)

Ion 118.80 (118.50 to 119.50): VY003530.D (-994) (-)

Ion 120.80 (120.50 to 121.50): VY003530.D (-994) (-)





#50

Toluene-d8

Concen: 37.161 ug/l

RT: 10.18 min Scan# 1385

Delta R.T. -0.00 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

Instrument :

MSVOA_Y

ClientSampleId :

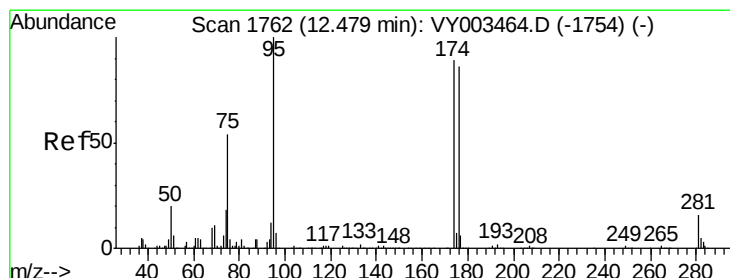
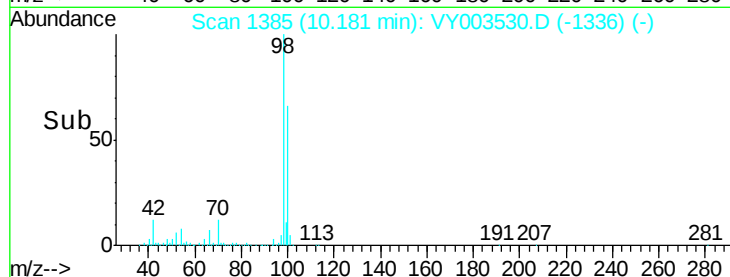
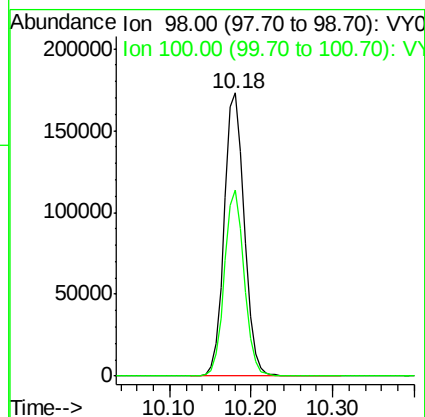
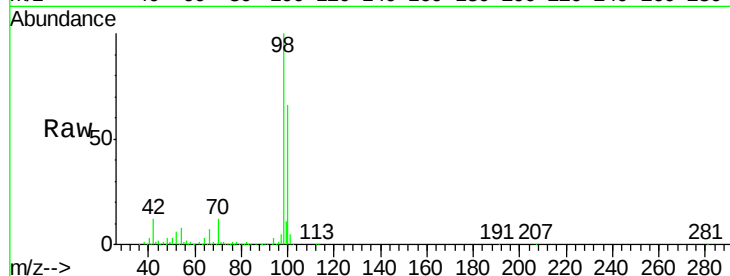
PAV-B12-110320-16-17

Tot Ion: 98 Resp: 296344

Ion Ratio Lower Upper

98 100

100 64.6 50.9 76.3



#62

4-Bromofluorobenzene

Concen: 27.346 ug/l

RT: 12.48 min Scan# 1762

Delta R.T. -0.00 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

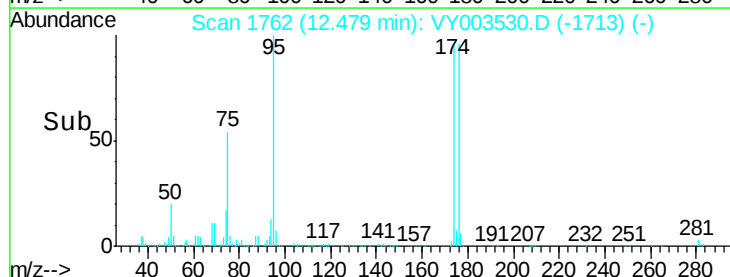
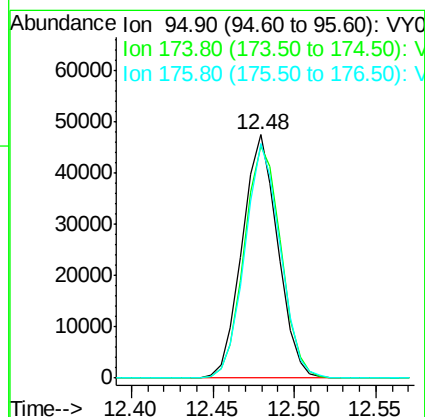
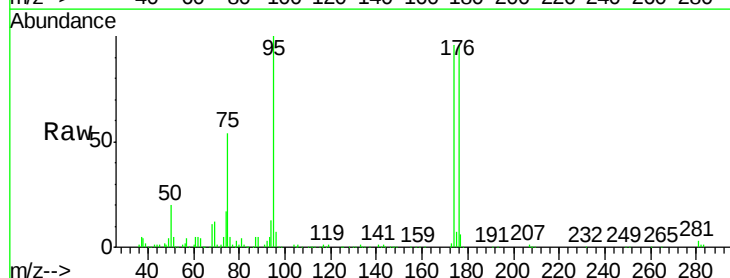
Tgt Ion: 95 Resp: 72254

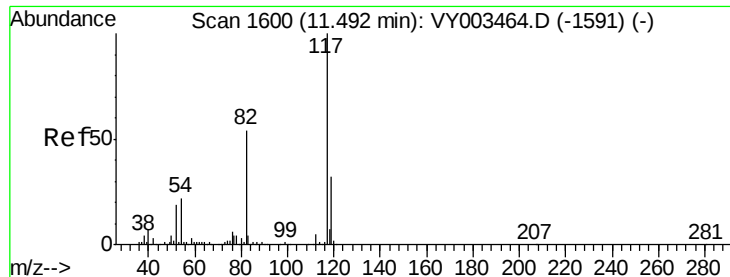
Ion Ratio Lower Upper

95 100

174 98.6 0.0 193.0

176 95.9 0.0 187.4

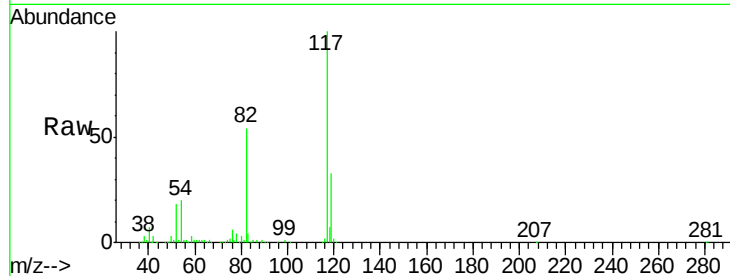




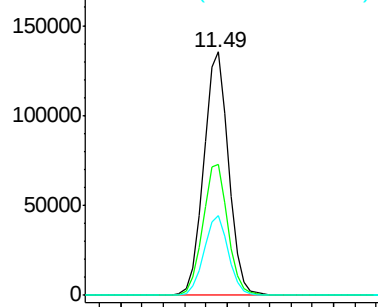
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.49 min Scan# 1600
Delta R.T. -0.00 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

Instrument :
MSVOA_Y
ClientSampleId :
PAV-B12-110320-16-17

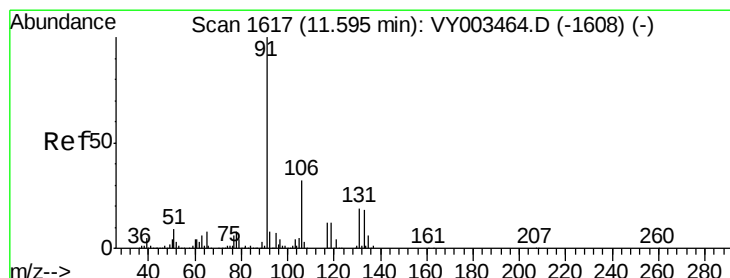
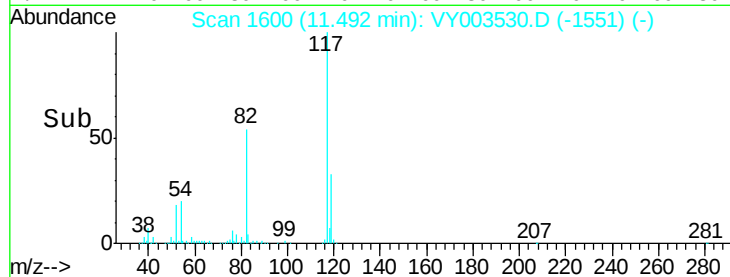
Tot Ion:117 Resp: 221281
Ion Ratio Lower Upper
117 100
82 53.9 43.4 65.2
119 32.7 25.8 38.6



Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VY0
Ion 118.90 (118.60 to 119.60): V

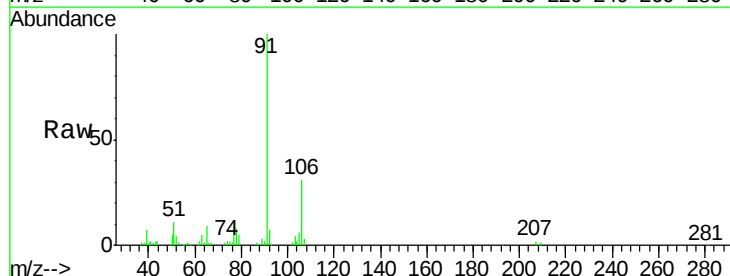


Time-->

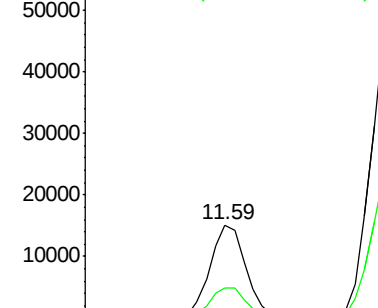


#67
Ethyl Benzene
Concen: 3.183 ug/l
RT: 11.59 min Scan# 1616
Delta R.T. -0.01 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

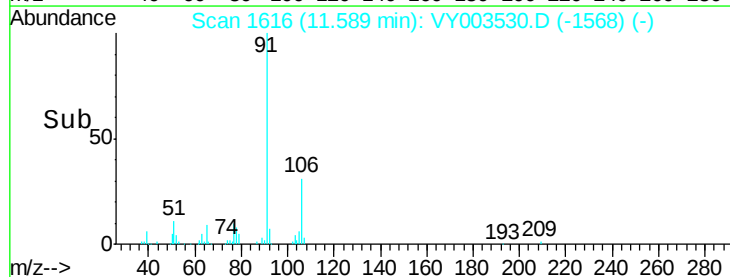
Tgt Ion: 91 Resp: 24811
Ion Ratio Lower Upper
91 100
106 31.4 25.4 38.0

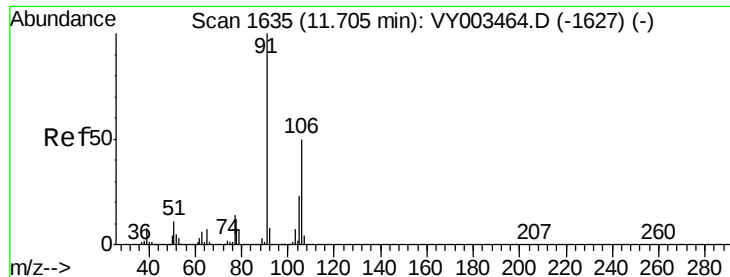


Abundance Ion 91.00 (90.70 to 91.70): VY0
Ion 106.00 (105.70 to 106.70): V



Time-->

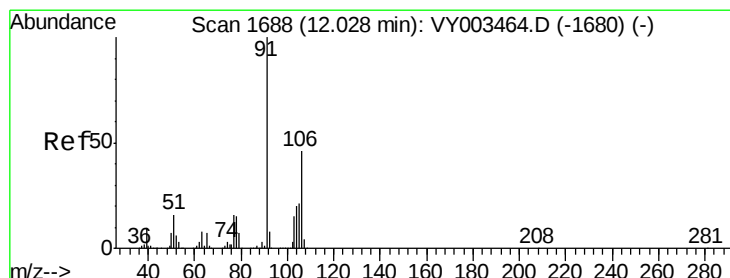
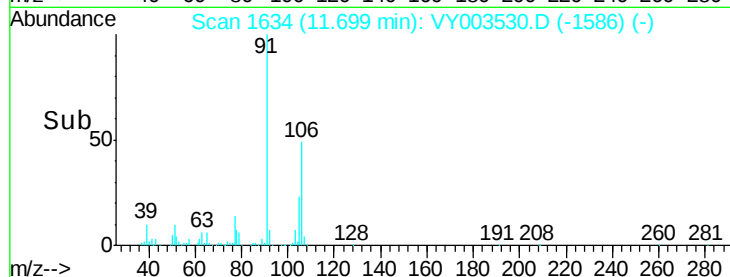
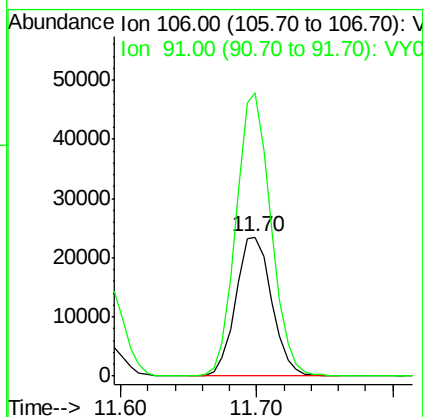
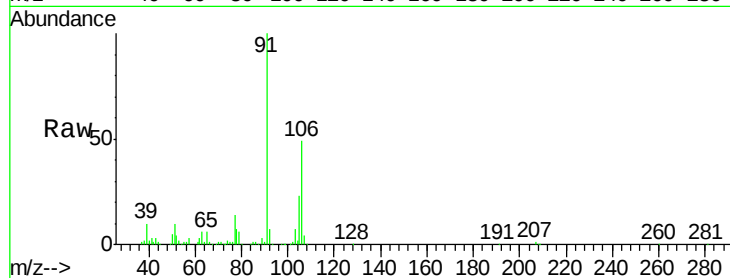




#68
m/p-Xylenes
Concen: 14.630 ug/l
RT: 11.70 min Scan# 1634
Delta R.T. -0.01 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

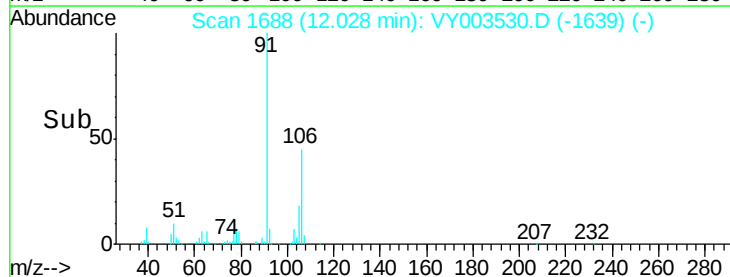
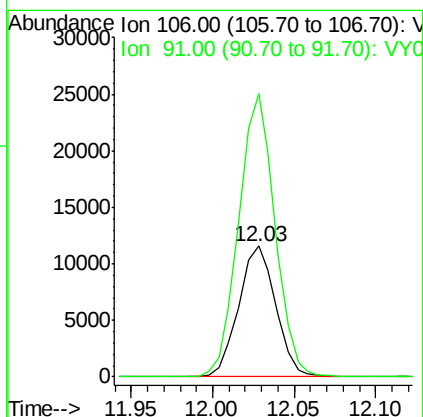
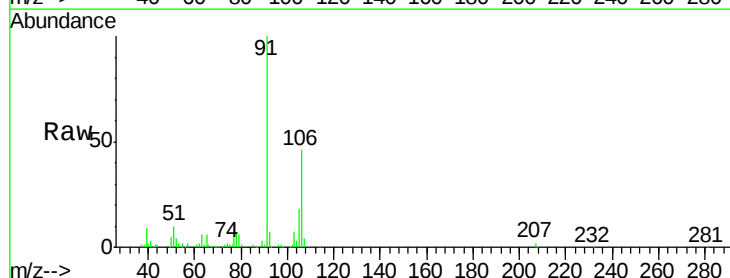
Instrument :
MSVOA_Y
ClientSampleId :
PAV-B12-110320-16-17

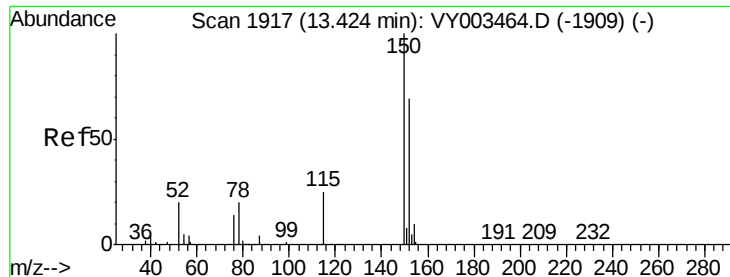
Tot Ion:106 Resp: 43218
Ion Ratio Lower Upper
106 100
91 198.1 161.0 241.6



#69
o-Xylene
Concen: 6.726 ug/l
RT: 12.03 min Scan# 1688
Delta R.T. -0.00 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

Tgt Ion:106 Resp: 18277
Ion Ratio Lower Upper
106 100
91 213.0 105.5 316.5



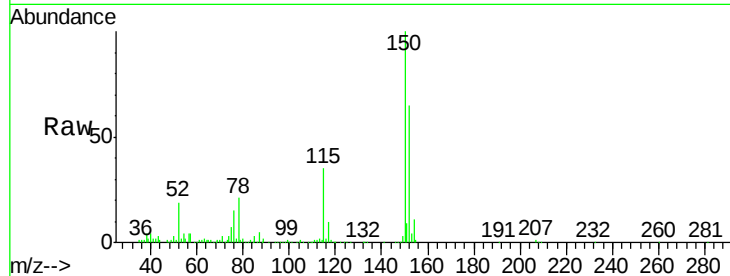


#72

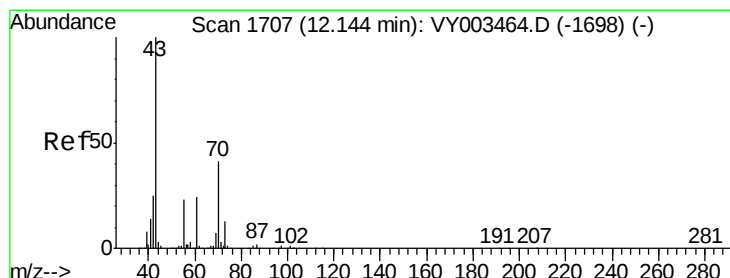
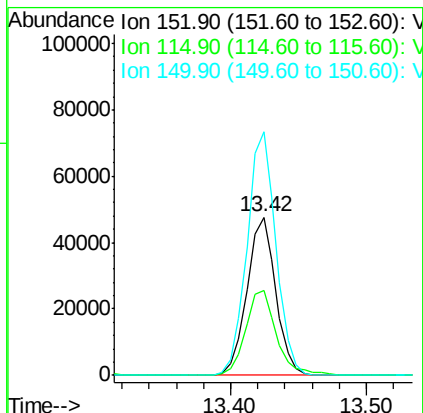
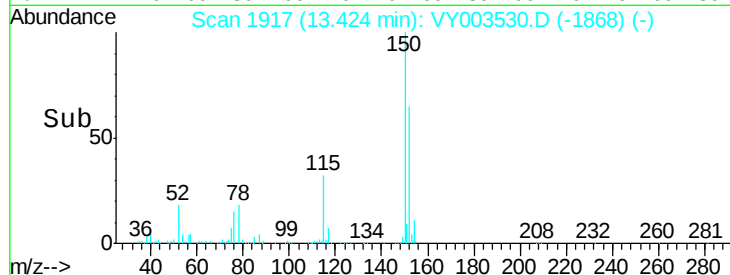
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.42 min Scan# 1917
Delta R.T. -0.00 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

Instrument :
MSVOA_Y
ClientSampleId :
PAV-B12-110320-16-17

Tot Ion:152 Resp: 70565
Ion Ratio Lower Upper
152 100
115 57.2 27.5 82.4
150 154.8 0.0 345.8



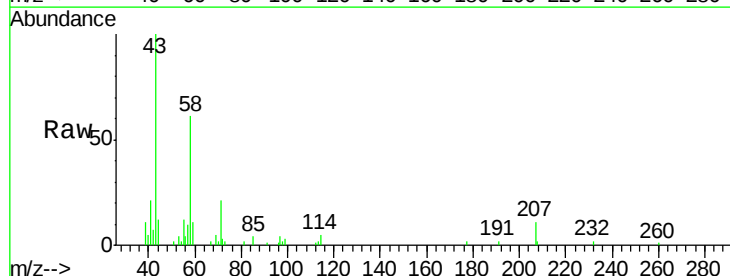
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



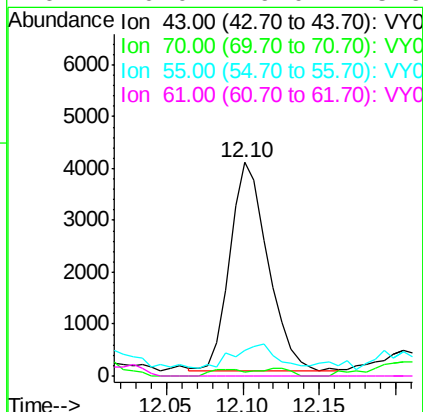
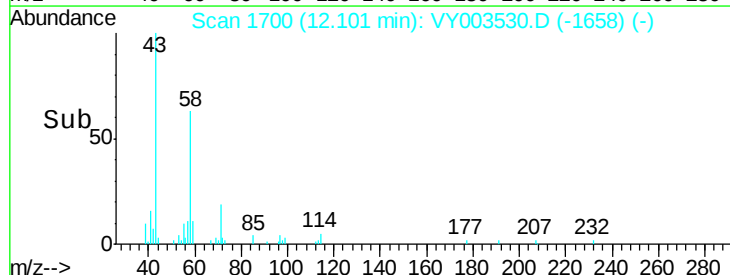
#74

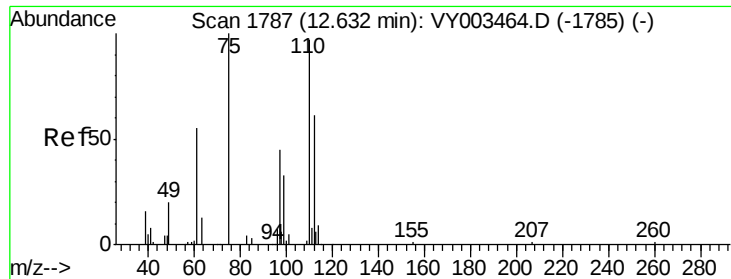
N-ethyl acetate
Concen: 5.273 ug/l
RT: 12.10 min Scan# 1700
Delta R.T. -0.04 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

Tgt Ion: 43 Resp: 6885
Ion Ratio Lower Upper
43 100
70 2.7 33.1 49.7#
55 0.0 19.2 28.8#
61 0.0 19.0 28.6#



Abundance Ion 43.00 (42.70 to 43.70): VY0
Ion 70.00 (69.70 to 70.70): VY0
Ion 55.00 (54.70 to 55.70): VY0
Ion 61.00 (60.70 to 61.70): VY0





#76

1,2,3-Trichloropropane

Concen: 52.671 ug/l

RT: 12.48 min Scan# 1762

Delta R.T. -0.15 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

Instrument :

MSVOA_Y

ClientSampleId :

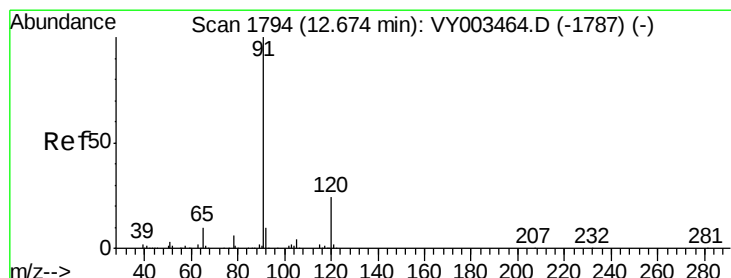
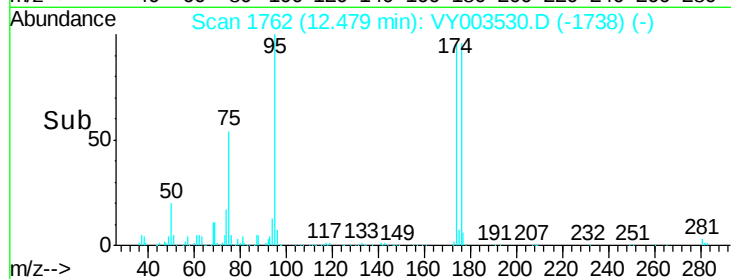
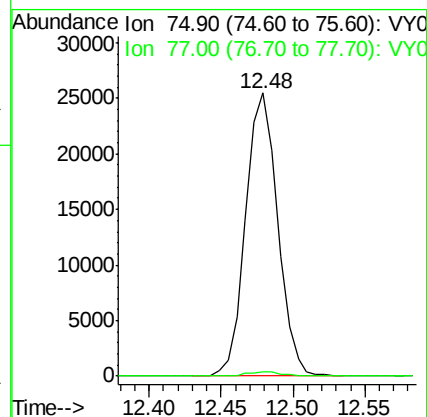
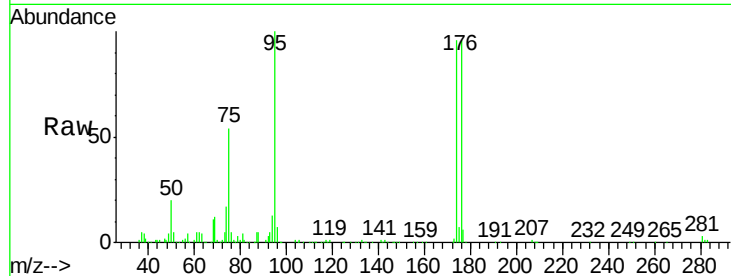
PAV-B12-110320-16-17

Tot Ion: 75 Resp: 39326

Ion Ratio Lower Upper

75 100

77 1.5 0.0 0.0#



#78

n-propylbenzene

Concen: 2.343 ug/l

RT: 12.67 min Scan# 1793

Delta R.T. -0.01 min

Lab File: VY003530.D

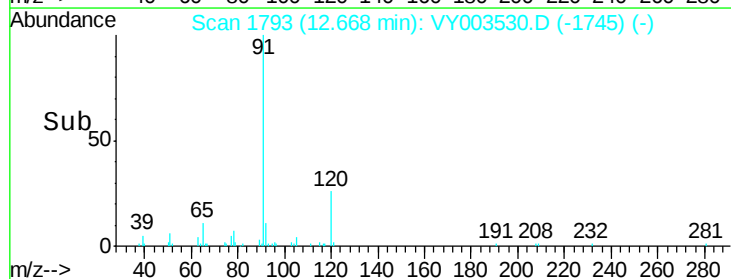
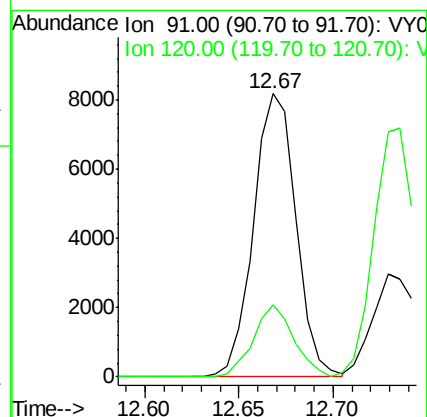
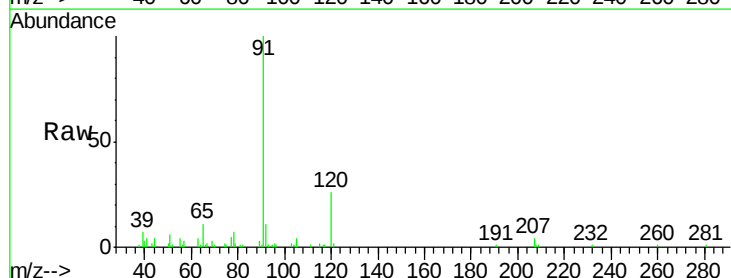
Acq: 12 Nov 2020 13:44

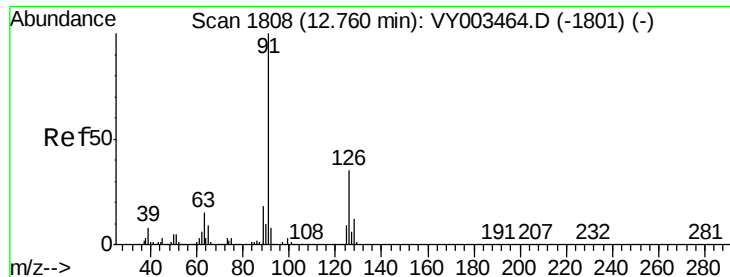
Tgt Ion: 91 Resp: 12723

Ion Ratio Lower Upper

91 100

120 24.2 11.7 35.1

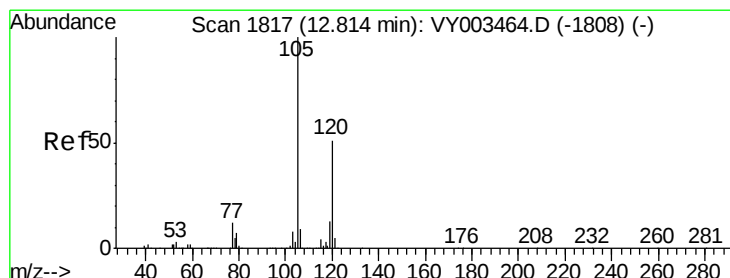
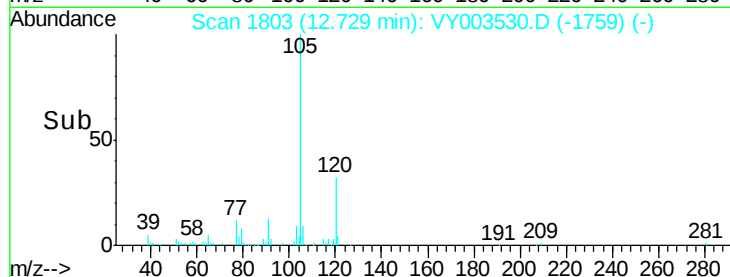
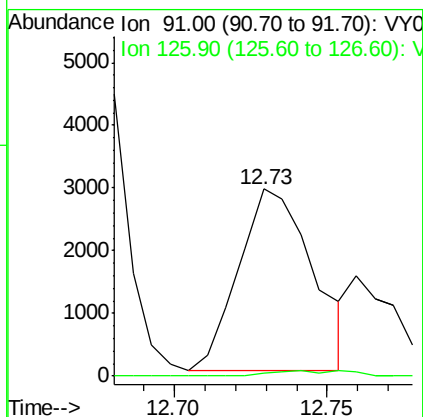
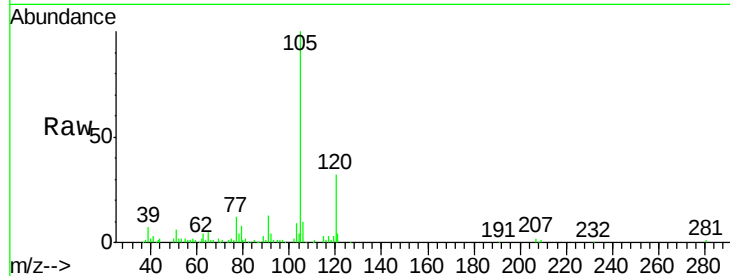




#79
 2-Chlorotoluene
 Concen: 1.605 ug/l
 RT: 12.73 min Scan# 1803
 Delta R.T. -0.03 min
 Lab File: VY003530.D
 Acq: 12 Nov 2020 13:44

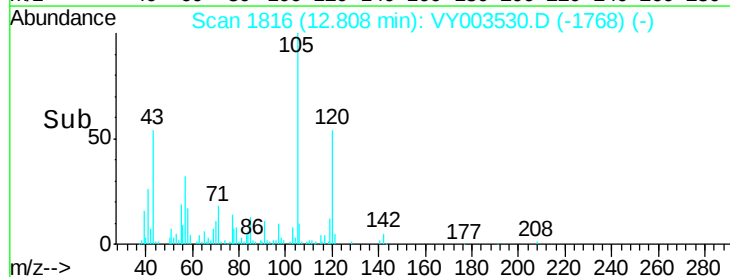
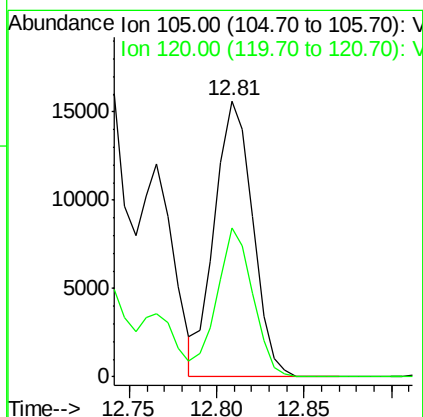
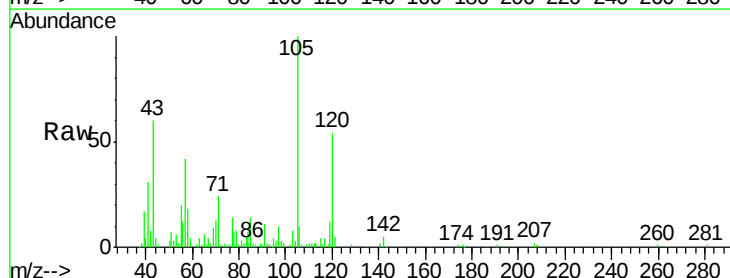
Instrument :
 MSVOA_Y
 ClientSampleId :
 PAV-B12-110320-16-17

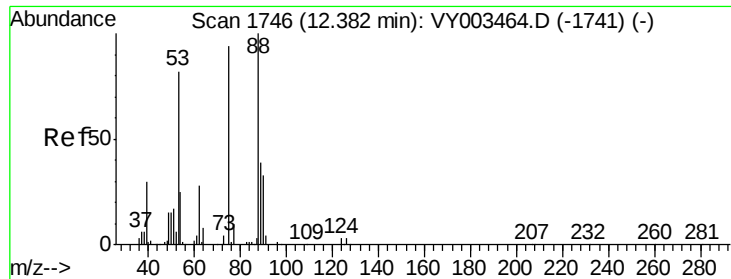
Tot Ion: 91 Resp: 4870
 Ion Ratio Lower Upper
 91 100
 126 0.0 17.8 53.3#



#80
 1,3,5-Trimethylbenzene
 Concen: 6.220 ug/l
 RT: 12.81 min Scan# 1816
 Delta R.T. -0.01 min
 Lab File: VY003530.D
 Acq: 12 Nov 2020 13:44

Tgt Ion: 105 Resp: 23757
 Ion Ratio Lower Upper
 105 100
 120 50.8 25.3 75.9

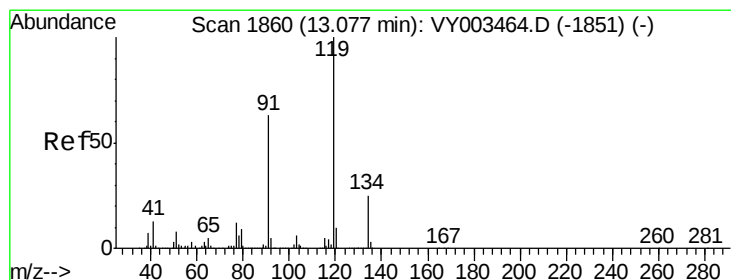
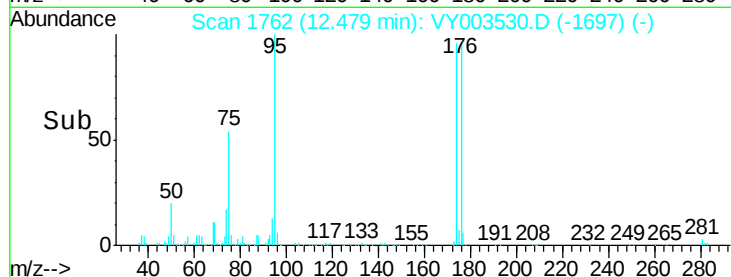
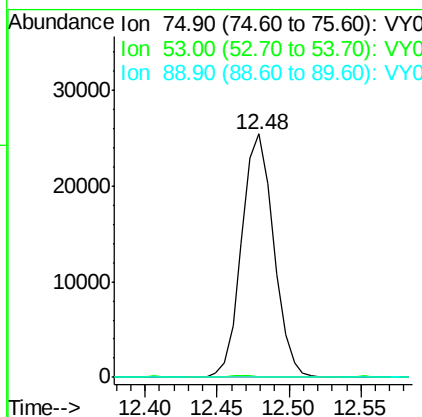
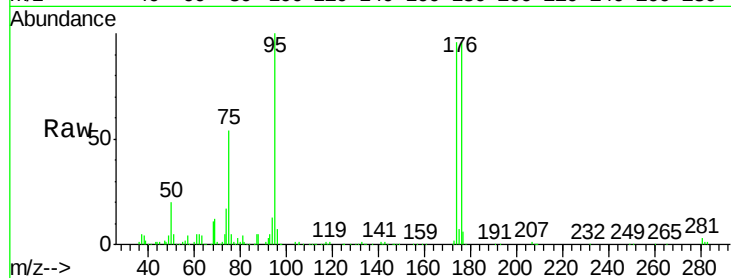




#81
trans-1,4-Dichloro-2-butene
Concen: 109.934 ug/l
RT: 12.48 min Scan# 1762
Delta R.T. 0.10 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

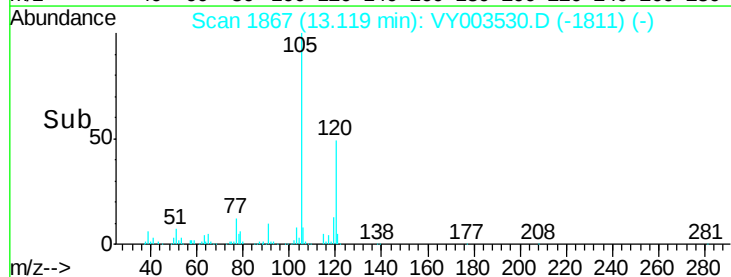
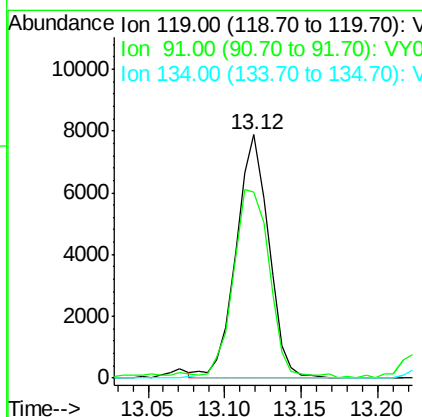
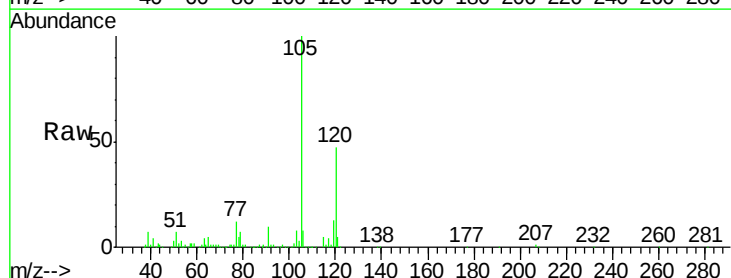
Instrument :
MSVOA_Y
ClientSampleId :
PAV-B12-110320-16-17

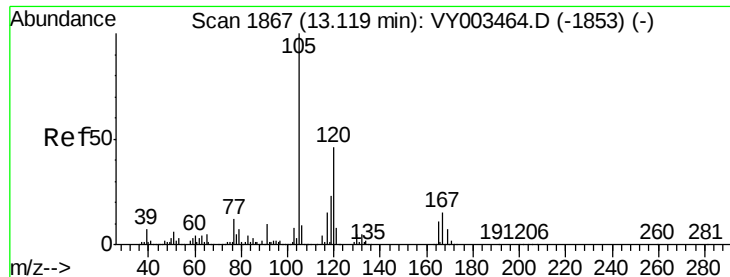
Tot Ion: 75 Resp: 39326
Ion Ratio Lower Upper
75 100
53 0.6 74.7 112.1#
89 0.0 35.8 53.8#



#83
tert-Butylbenzene
Concen: 3.459 ug/l
RT: 13.12 min Scan# 1867
Delta R.T. 0.04 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

Tgt Ion: 119 Resp: 11716
Ion Ratio Lower Upper
119 100
91 86.3 31.1 93.2
134 0.0 13.4 40.1#

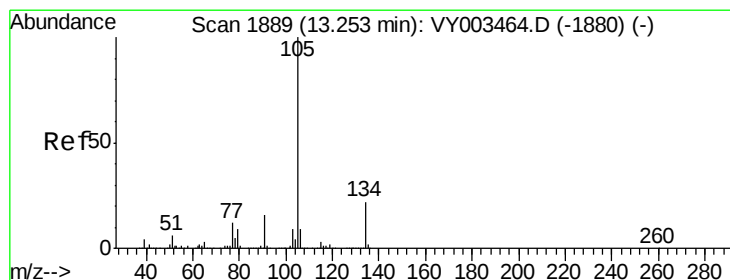
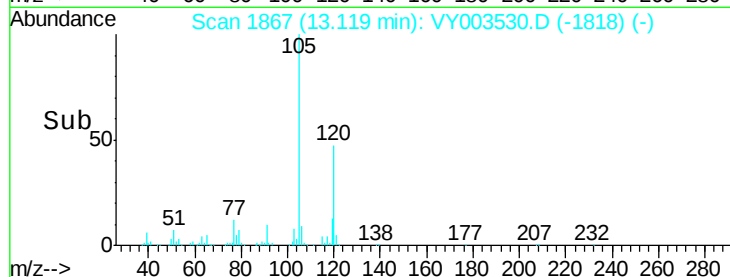
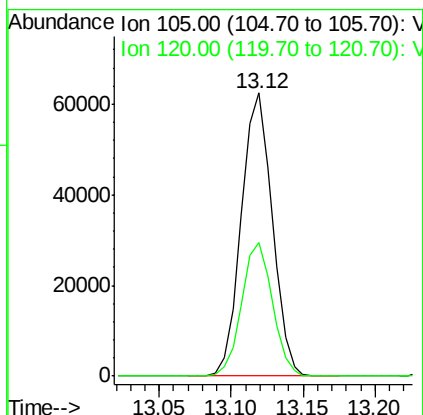
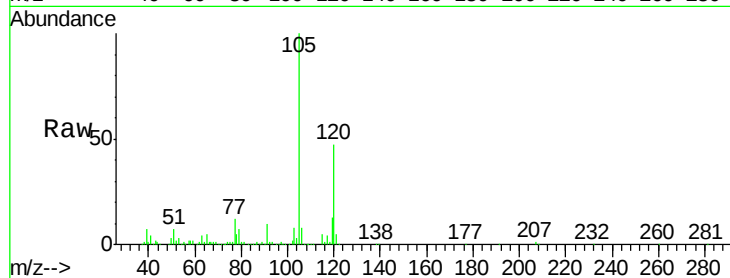




#84
 1,2,4-Trimethylbenzene
 Concen: 24.402 ug/l
 RT: 13.12 min Scan# 1867
 Delta R.T. -0.00 min
 Lab File: VY003530.D
 Acq: 12 Nov 2020 13:44

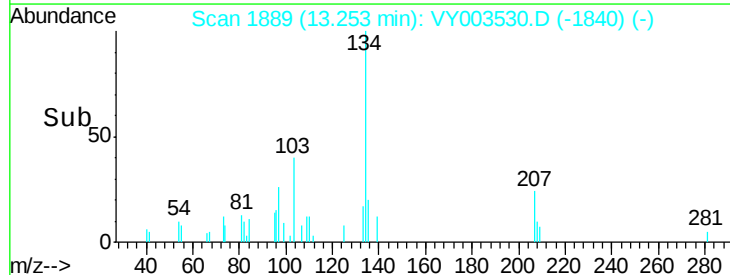
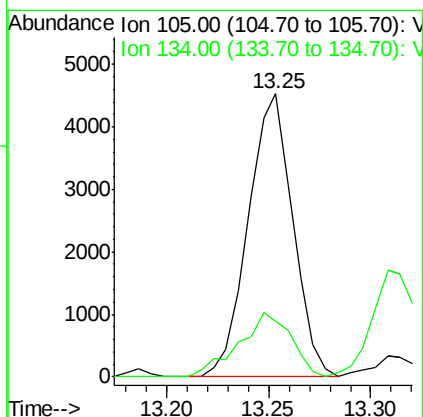
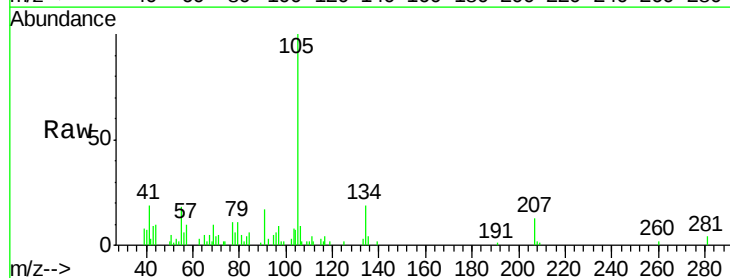
Instrument :
 MSVOA_Y
 ClientSampleId :
 PAV-B12-110320-16-17

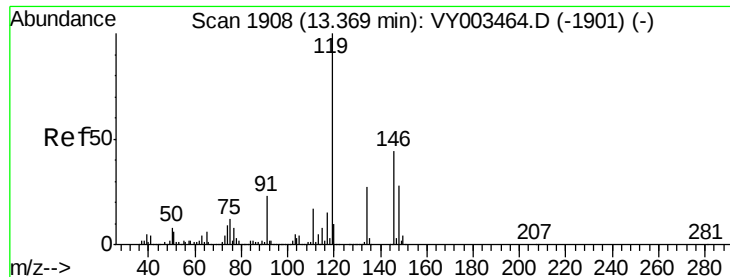
Tot Ion:105 Resp: 93144
 Ion Ratio Lower Upper
 105 100
 120 46.9 22.9 68.8



#85
 sec-Butylbenzene
 Concen: 1.499 ug/l
 RT: 13.25 min Scan# 1889
 Delta R.T. -0.00 min
 Lab File: VY003530.D
 Acq: 12 Nov 2020 13:44

Tgt Ion:105 Resp: 6875
 Ion Ratio Lower Upper
 105 100
 134 26.7 10.6 31.8

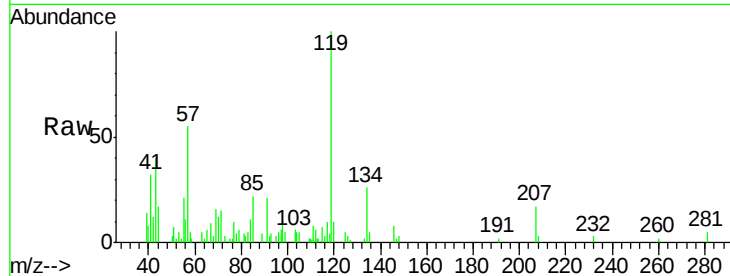




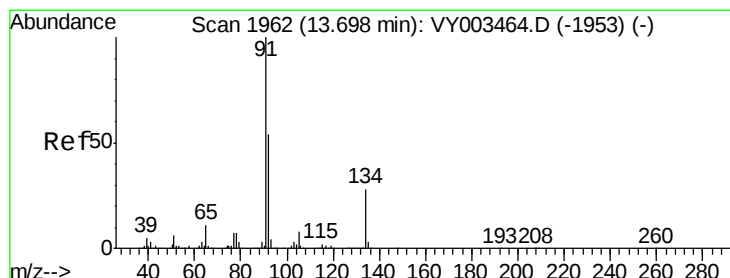
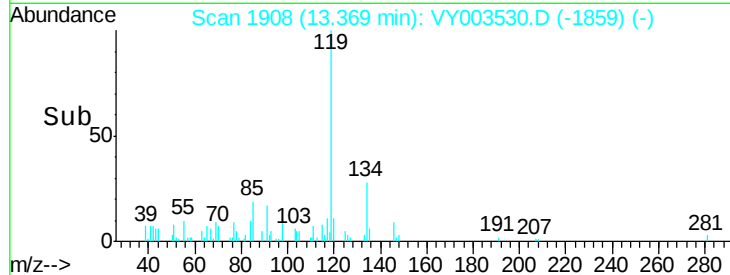
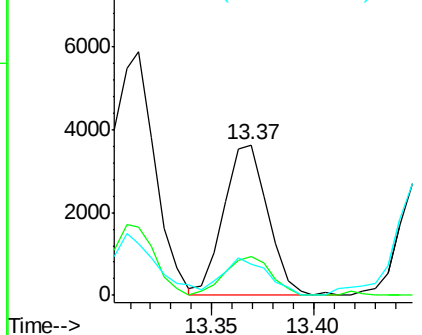
#86
 p-Isopropyltoluene
 Concen: 1.278 ug/l
 RT: 13.37 min Scan# 1908
 Delta R.T. -0.00 min
 Lab File: VY003530.D
 Acq: 12 Nov 2020 13:44

Instrument :
 MSVOA_Y
 ClientSampleId :
 PAV-B12-110320-16-17

Tot Ion:119 Resp: 5438
 Ion Ratio Lower Upper
 119 100
 134 27.2 13.6 40.7
 91 25.3 11.4 34.2

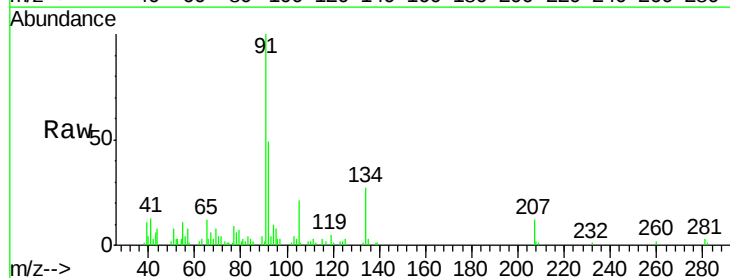


Abundance Ion 119.00 (118.70 to 119.70): V
 Ion 134.00 (133.70 to 134.70): V
 Ion 91.00 (90.70 to 91.70): V

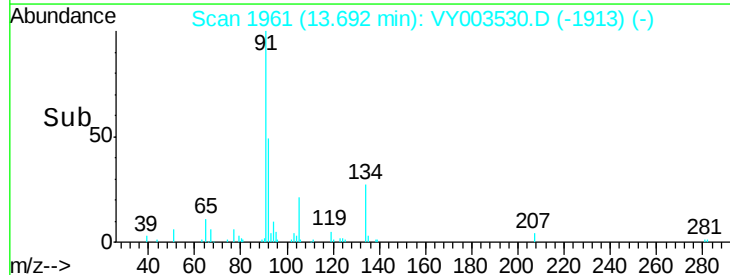
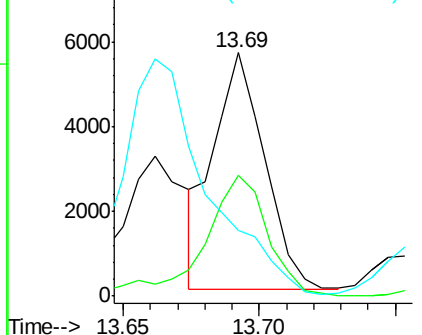


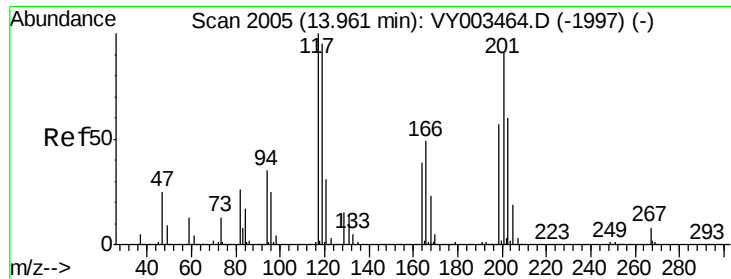
#89
 n-Butylbenzene
 Concen: 1.866 ug/l
 RT: 13.69 min Scan# 1961
 Delta R.T. -0.01 min
 Lab File: VY003530.D
 Acq: 12 Nov 2020 13:44

Tgt Ion: 91 Resp: 7248
 Ion Ratio Lower Upper
 91 100
 92 63.4 26.7 80.1
 134 0.0 13.8 41.3#



Abundance Ion 91.00 (90.70 to 91.70): VY0
 Ion 92.00 (91.70 to 92.70): VY0
 Ion 134.00 (133.70 to 134.70): V





#90

Hexachloroethane

Concen: 3.579 ug/l

RT: 13.97 min Scan# 2006

Delta R.T. 0.01 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

Instrument :

MSVOA_Y

ClientSampleId :

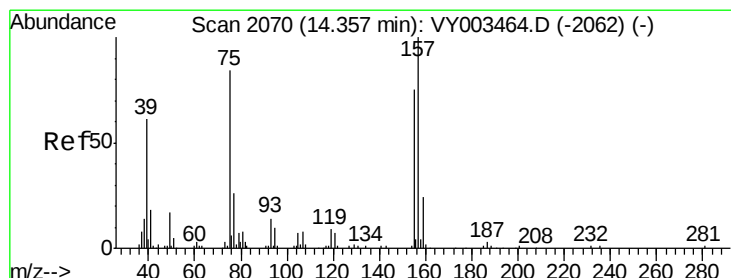
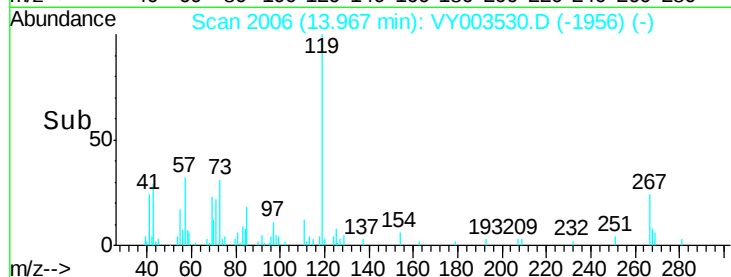
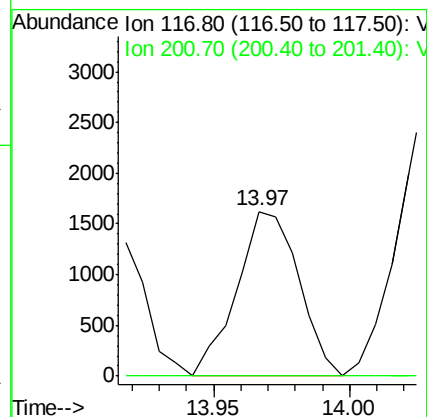
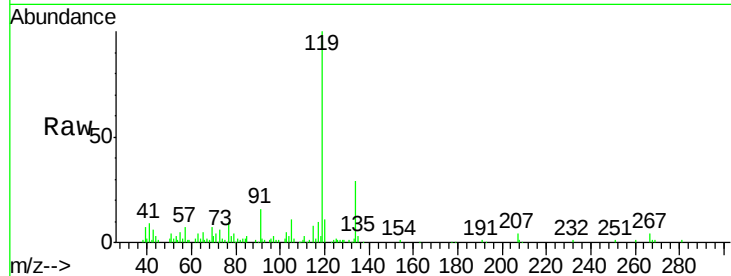
PAV-B12-110320-16-17

Tot Ion:117 Resp: 2562

Ion Ratio Lower Upper

117 100

201 0.0 46.6 139.8#



#92

1,2-Dibromo-3-Chloropropane

Concen: 87.930 ug/l

RT: 14.19 min Scan# 2042

Delta R.T. -0.17 min

Lab File: VY003530.D

Acq: 12 Nov 2020 13:44

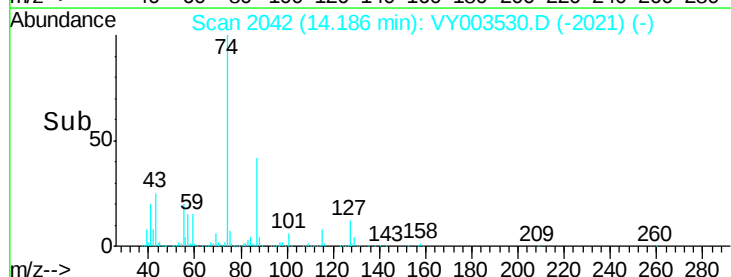
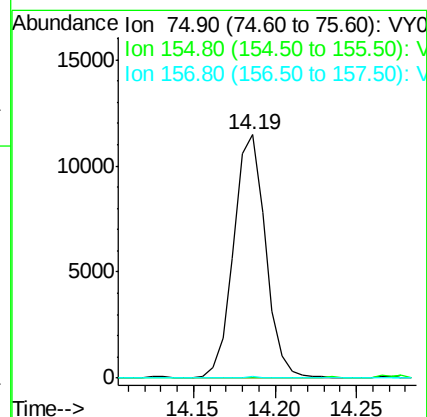
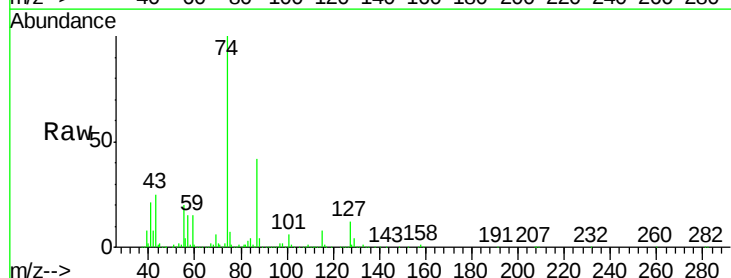
Tgt Ion: 75 Resp: 15672

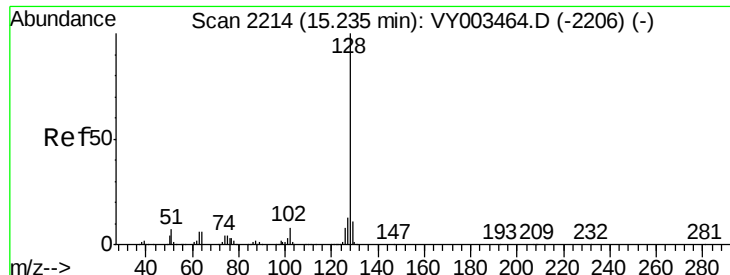
Ion Ratio Lower Upper

75 100

155 0.0 45.6 136.7#

157 0.1 60.3 180.8#

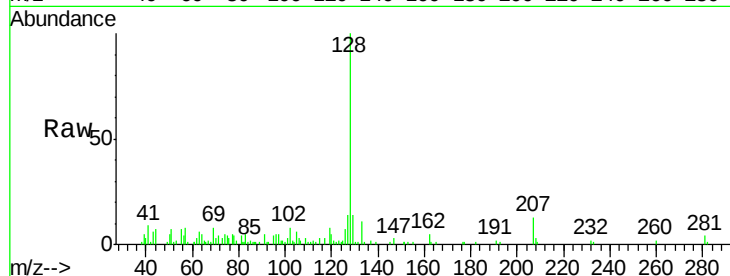




#95
Naphthalene
Concen: 5.949 ug/l
RT: 15.23 min Scan# 2214
Delta R.T. -0.00 min
Lab File: VY003530.D
Acq: 12 Nov 2020 13:44

Instrument :
MSVOA_Y
ClientSampleId :
PAV-B12-110320-16-17

Tot Ion	Ratio	Lower	Upper
128	100		
127	16.9	10.5	15.7#
129	15.2	8.6	13.0#



Abundance Ion 128.00 (127.70 to 128.70): V
Ion 127.00 (126.70 to 127.70): V
Ion 129.00 (128.70 to 129.70): V

