

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\U100618\
 Data File : VU027465.D
 Acq On : 05 Oct 2018 19:56
 Operator : MD/SY
 Sample : J5165-16 20X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-D-092718DL

Quant Time: Oct 06 00:30:22 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U100118W.M
 Quant Title : SW846 8260
 QLast Update : Tue Oct 02 02:04:34 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	111080	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	195383	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	186594	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	106398	50.00	ug/l	0.00

System Monitoring Compounds	R.T.	QIon	Response	Conc	Units	Dev(Min)
33) 1,2-Dichloroethane-d4	5.31	65	107958	58.20	ug/l	0.00
Spiked Amount			Recovery	=	116.40%	
35) Dibromofluoromethane	4.89	113	76356	57.02	ug/l	0.00
Spiked Amount			Recovery	=	114.04%	
50) Toluene-d8	7.57	98	297250	59.31	ug/l	0.00
Spiked Amount			Recovery	=	118.62%	
62) 4-Bromofluorobenzene	10.31	95	113073	60.71	ug/l	0.00
Spiked Amount			Recovery	=	121.42%	

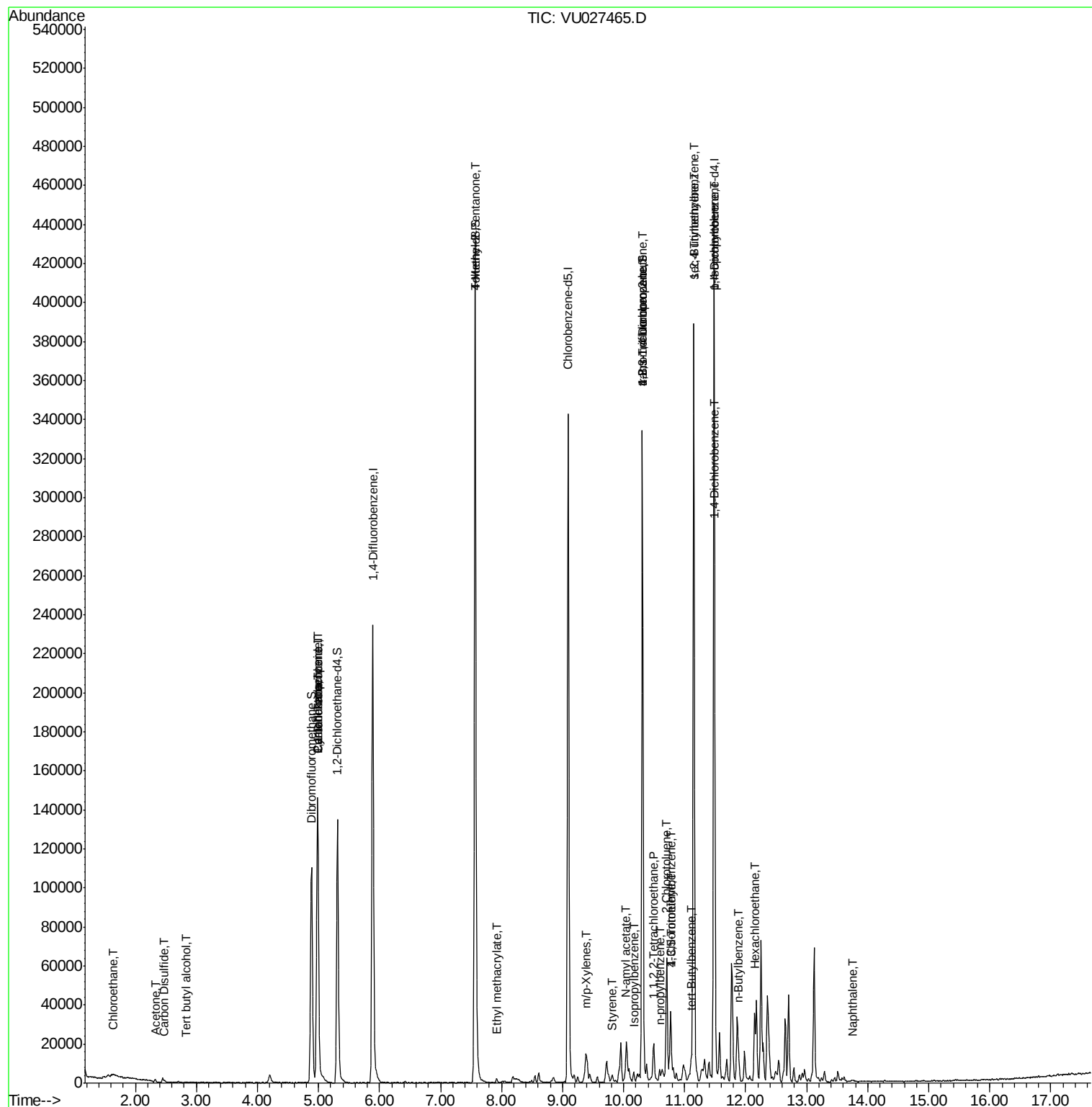
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.63	64	3123	2.550	ug/l #	44
11) Tert butyl alcohol	2.84	59	437	1.119	ug/l #	72
16) Acetone	2.32	43	1475	1.346	ug/l	95
17) Carbon Disulfide	2.48	76	1042	0.246	ug/l #	75
31) Cyclohexane	4.99	56	2727	0.682	ug/l #	1
36) 1,1-Dichloropropene	4.98	75	9814	4.626	ug/l #	49
38) Carbon Tetrachloride	4.99	117	10996	5.738	ug/l #	18
51) 4-Methyl-2-Pentanone	7.57	43	1427	0.516	ug/l #	1
56) Ethyl methacrylate	7.92	69	135	2.318	ug/l #	1
68) m/p-Xylenes	9.38	106	3157	1.240	ug/l	95
70) Styrene	9.80	104	134	2.327	ug/l #	24
73) Isopropylbenzene	10.17	105	2932	0.379	ug/l	98
74) N-amyl acetate	10.04	43	1675	0.379	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	10.49	83	1355	0.447	ug/l #	27
76) 1,2,3-Trichloropropane	10.31	75	58403	21.175	ug/l #	37
78) n-propylbenzene	10.59	91	4998	0.538	ug/l	96
79) 2-Chlorotoluene	10.71	91	4389	0.783	ug/l #	43
80) 1,3,5-Trimethylbenzene	10.77	105	16938	2.692	ug/l	99
81) trans-1,4-Dichloro-2-buten	10.31	75	58403	55.418	ug/l #	100
82) 4-Chlorotoluene	10.77	91	2237	0.352	ug/l #	48
83) tert-Butylbenzene	11.10	119	3081	0.507	ug/l	91
84) 1,2,4-Trimethylbenzene	11.15	105	203167	31.613	ug/l	100
85) sec-Butylbenzene	11.15	105	203167	26.512	ug/l #	58
86) p-Isopropyltoluene	11.48	119	11774	1.794	ug/l	95
88) 1,4-Dichlorobenzene	11.50	146	849	0.244	ug/l #	1
89) n-Butylbenzene	11.89	91	3025	2.367	ug/l #	77
90) Hexachloroethane	12.15	117	1933	1.563	ug/l #	12
95) Naphthalene	13.75	128	1325	1.819	ug/l #	76

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

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Quant Title : SW846 8260
QLast Update : Tue Oct 02 02:04:34 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. 0.00 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

Instrument :

MSVOA_U

ClientSampleId :

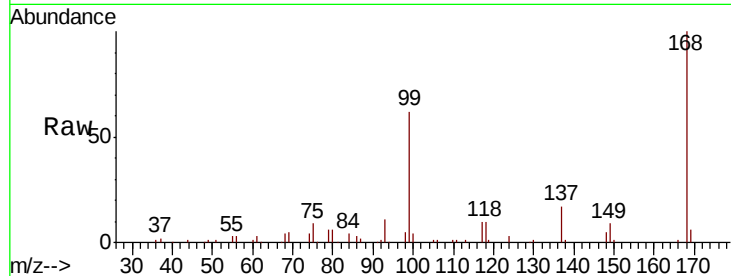
EP1-MW-D-092718DL

Tgt Ion:168 Resp: 111080

Ion Ratio Lower Upper

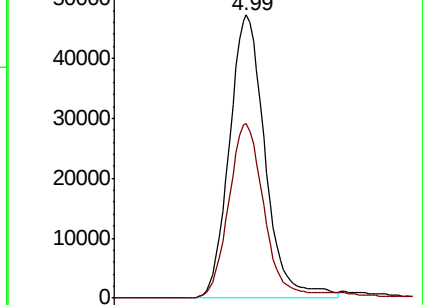
168 100

99 61.5 50.8 76.2

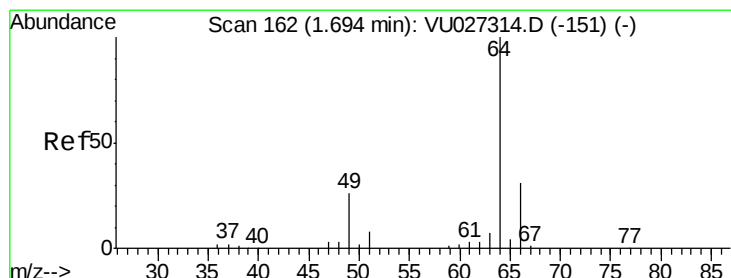
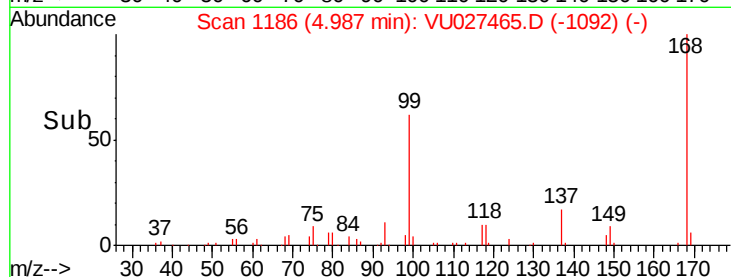


Abundance Ion 167.90 (167.60 to 168.60): VU027314.D (-1169) (-)

Ion 98.90 (98.60 to 99.60): VU027465.D (-1092) (-)



Time-->



#6

Chloroethane

Concen: 2.550 ug/l

RT: 1.63 min Scan# 143

Delta R.T. -0.06 min

Lab File: VU027465.D

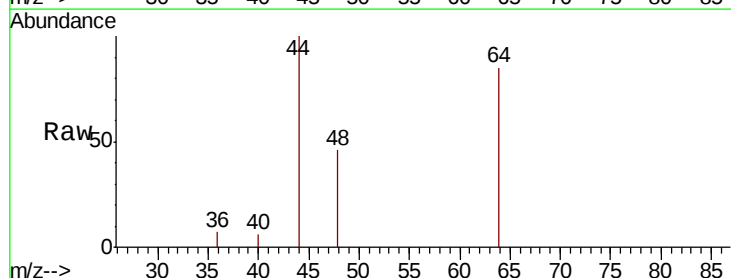
Acq: 05 Oct 2018 19:56

Tgt Ion: 64 Resp: 3123

Ion Ratio Lower Upper

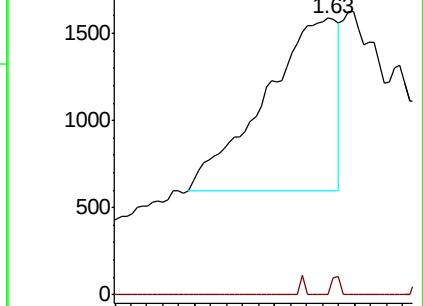
64 100

66 0.0 24.6 36.8#

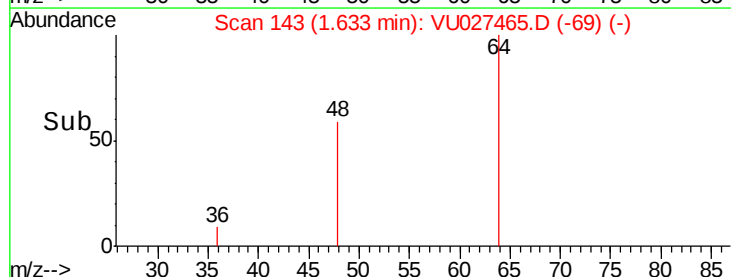


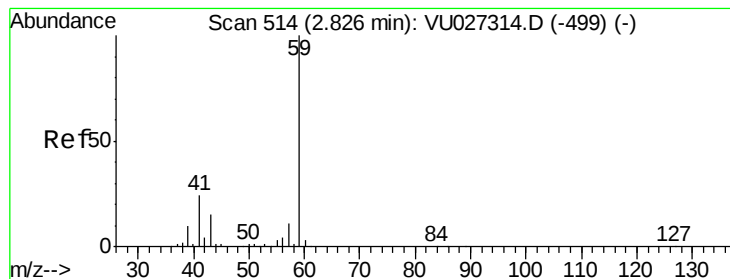
Abundance Ion 63.90 (63.60 to 64.60): VU027314.D (-151) (-)

Ion 65.90 (65.60 to 66.60): VU027465.D (-69) (-)



Time-->



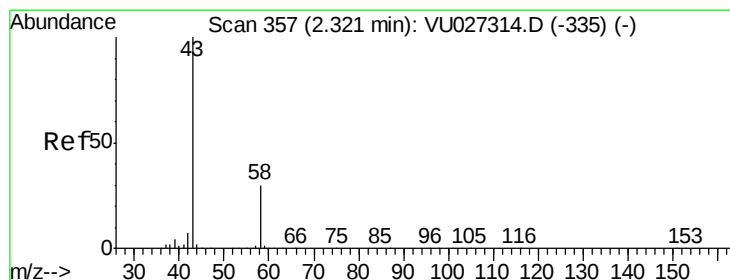
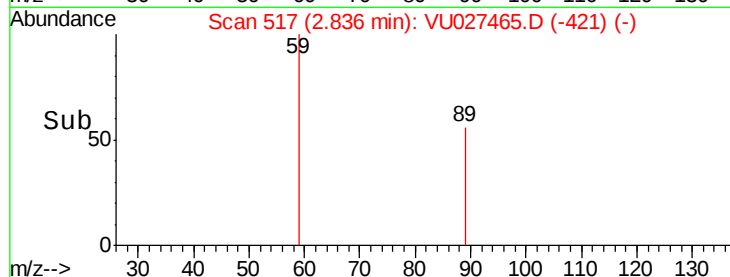
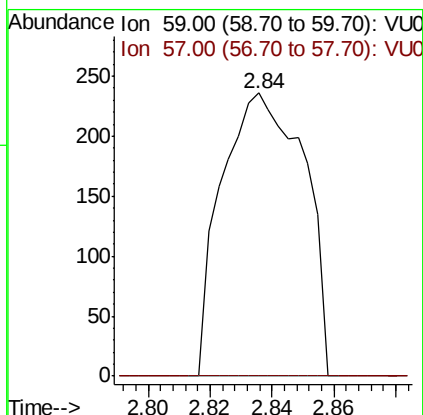
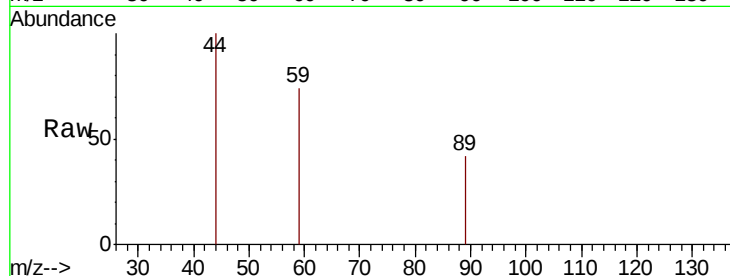


#11

Tert butyl alcohol
 Concen: 1.119 ug/l
 RT: 2.84 min Scan# 517
 Delta R.T. 0.01 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

Instrument :
 MSVOA_U
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 EP1-MW-D-092718DL

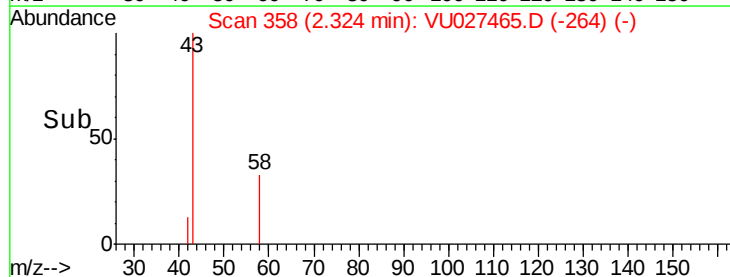
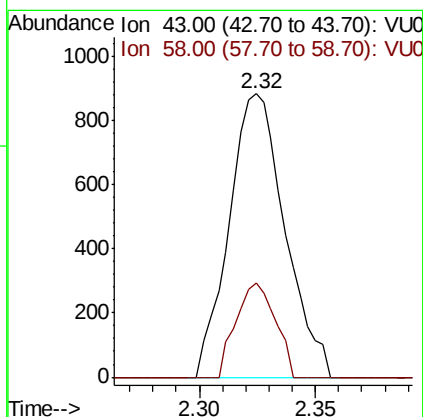
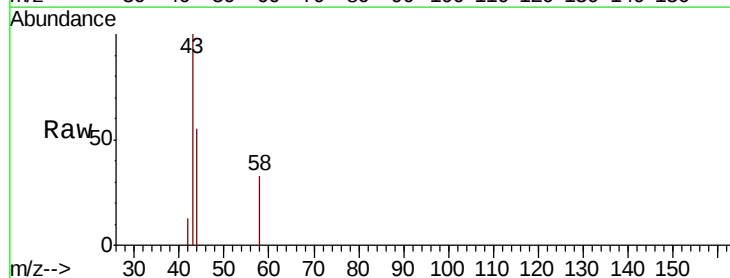
Tgt Ion: 59 Resp: 437
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.4 12.6#

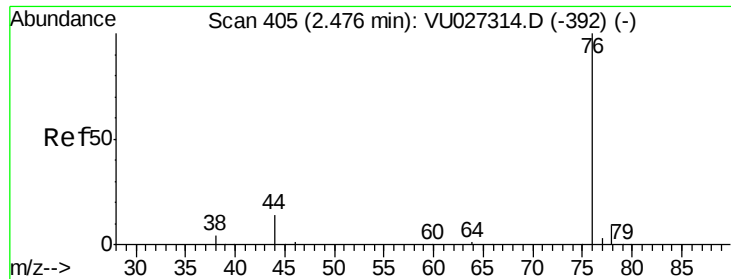


#16

Acetone
 Concen: 1.346 ug/l
 RT: 2.32 min Scan# 358
 Delta R.T. 0.00 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

Tgt Ion: 43 Resp: 1475
 Ion Ratio Lower Upper
 43 100
 58 33.1 24.2 36.4

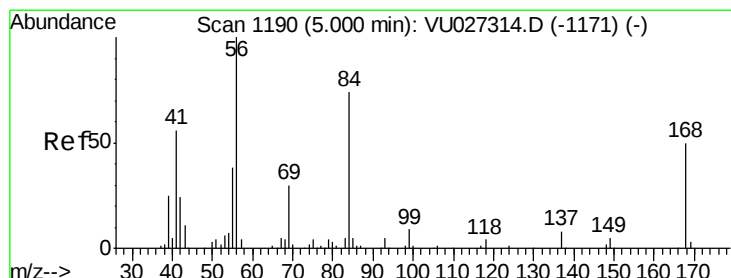
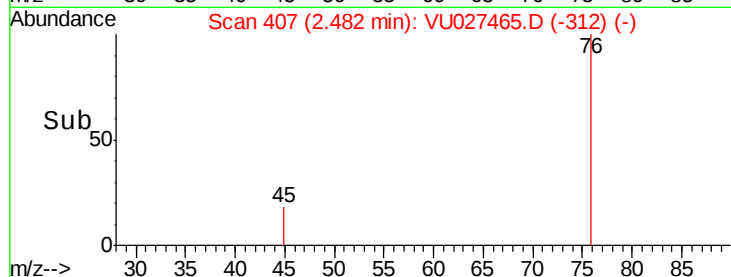
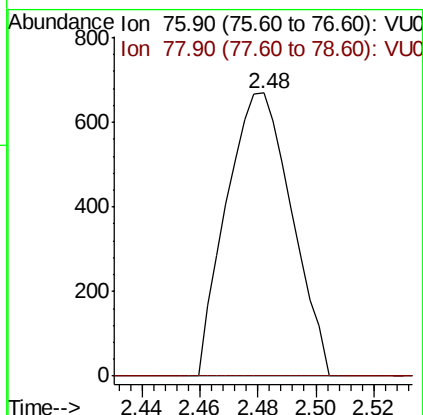
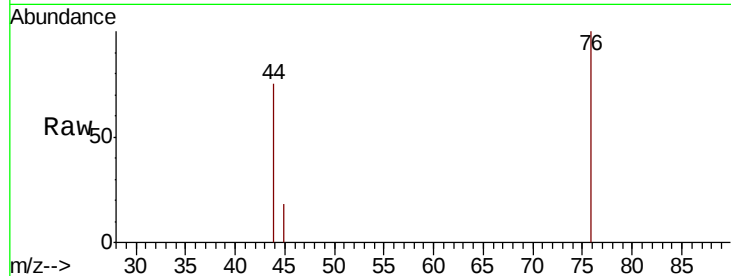




#17
Carbon Disulfide
Concen: 0.246 ug/l
RT: 2.48 min Scan# 407
Delta R.T. 0.01 min
Lab File: VU027465.D
Acq: 05 Oct 2018 19:56

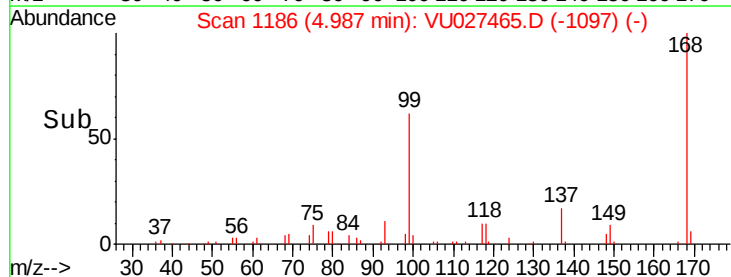
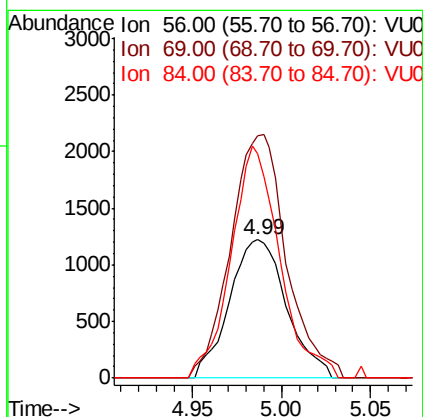
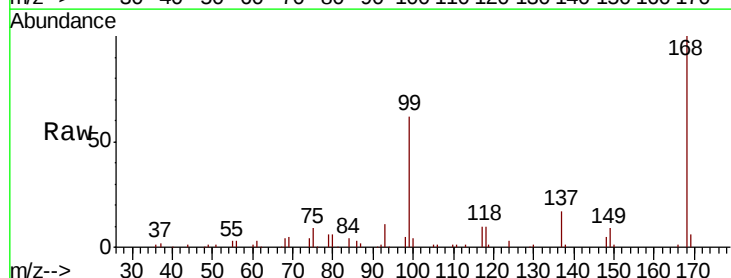
Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-D-092718DL

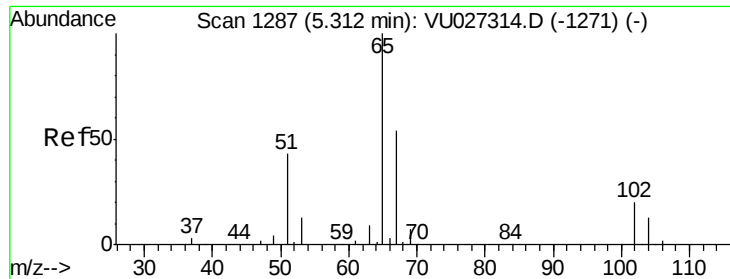
Tgt Ion: 76 Resp: 1042
Ion Ratio Lower Upper
76 100
78 0.0 7.3 10.9#



#31
Cyclohexane
Concen: 0.682 ug/l
RT: 4.99 min Scan# 1186
Delta R.T. -0.01 min
Lab File: VU027465.D
Acq: 05 Oct 2018 19:56

Tgt Ion: 56 Resp: 2727
Ion Ratio Lower Upper
56 100
69 175.3 24.1 36.1#
84 162.0 59.1 88.7#

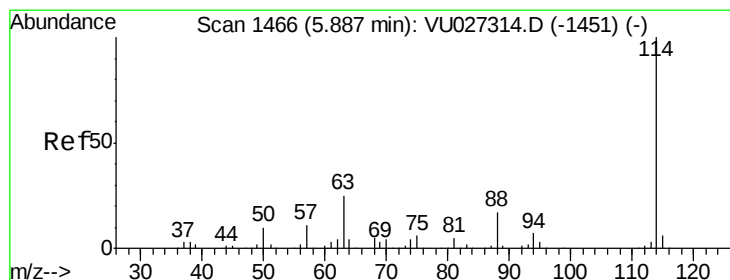
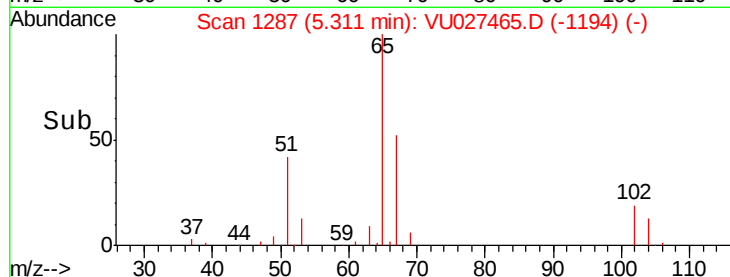
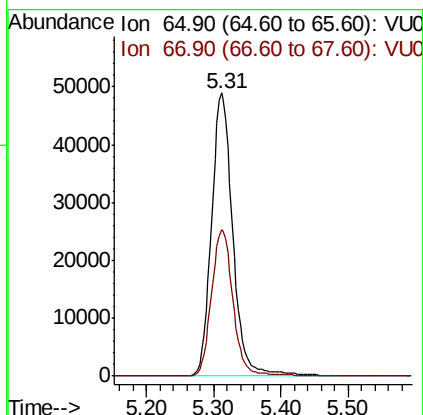
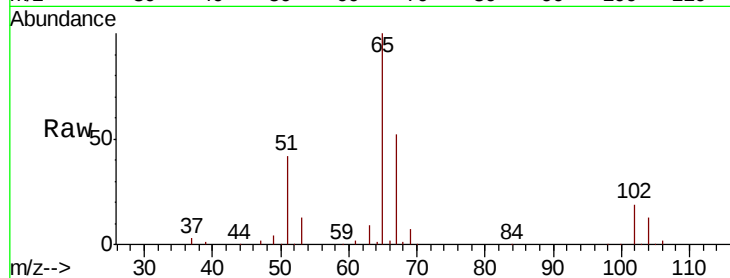




#33
 1,2-Dichloroethane-d4
 Concen: 58.203 ug/l
 RT: 5.31 min Scan# 1287
 Delta R.T. 0.00 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

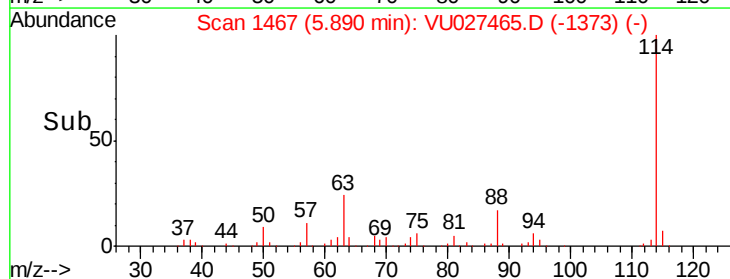
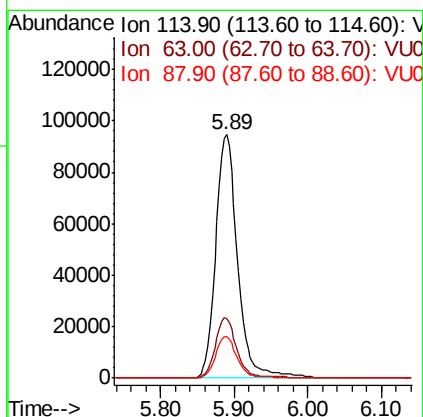
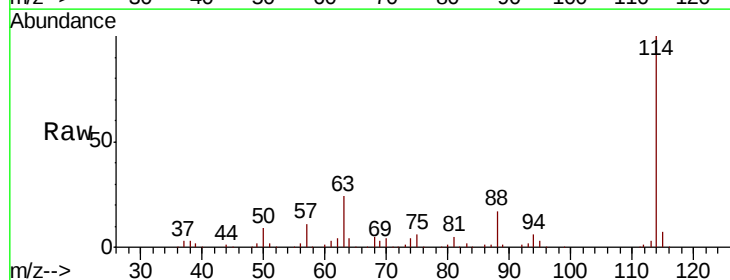
Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-D-092718DL

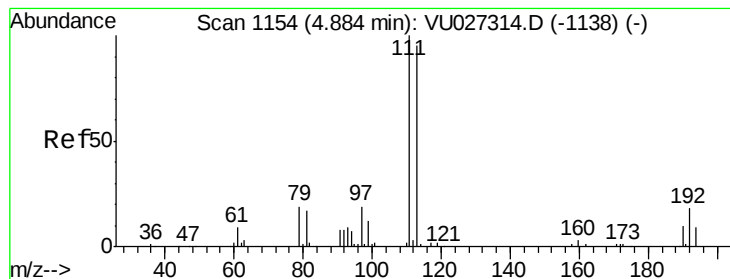
Tgt Ion: 65 Resp: 107958
 Ion Ratio Lower Upper
 65 100
 67 51.7 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

Tgt Ion: 114 Resp: 195383
 Ion Ratio Lower Upper
 114 100
 63 24.4 0.0 50.2
 88 17.0 0.0 33.8





#35

Dibromofluoromethane

Concen: 57.024 ug/l

RT: 4.89 min Scan# 1155

Delta R.T. 0.00 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

Instrument :

MSVOA_U

ClientSampleId :

EP1-MW-D-092718DL

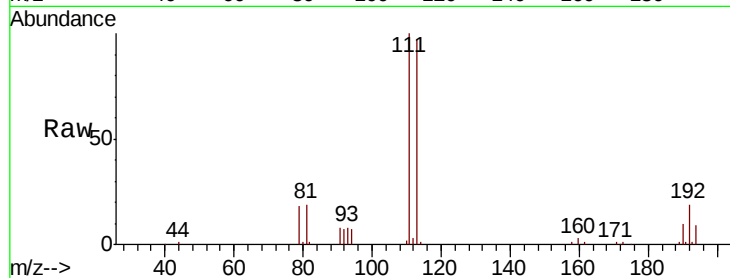
Tgt Ion:113 Resp: 76356

Ion Ratio Lower Upper

113 100

111 103.8 83.1 124.7

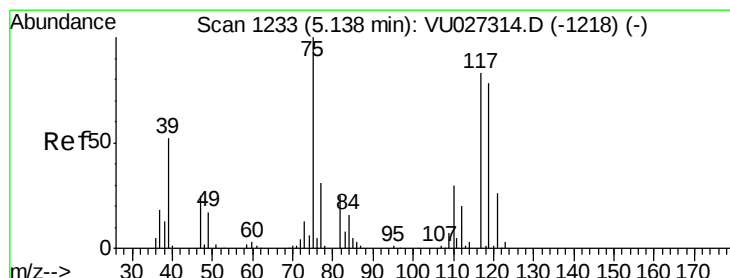
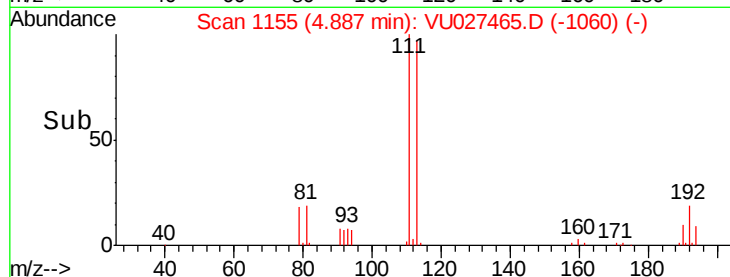
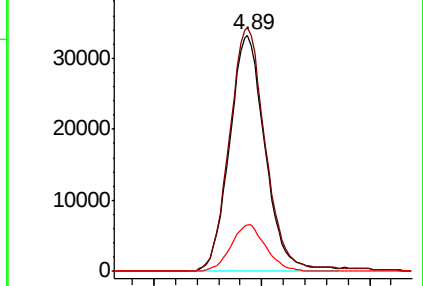
192 19.4 15.4 23.0



Abundance Ion 112.80 (112.50 to 113.50): V

Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#36

1,1-Dichloropropene

Concen: 4.626 ug/l

RT: 4.98 min Scan# 1185

Delta R.T. -0.15 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

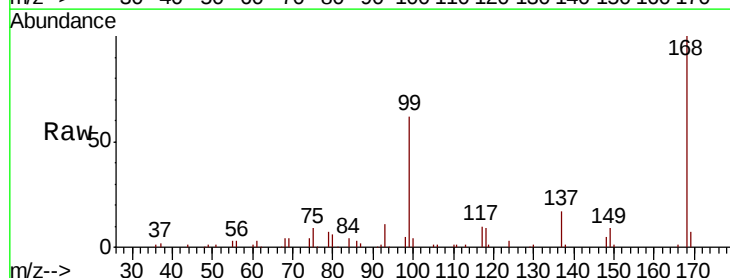
Tgt Ion: 75 Resp: 9814

Ion Ratio Lower Upper

75 100

110 6.7 15.5 46.5#

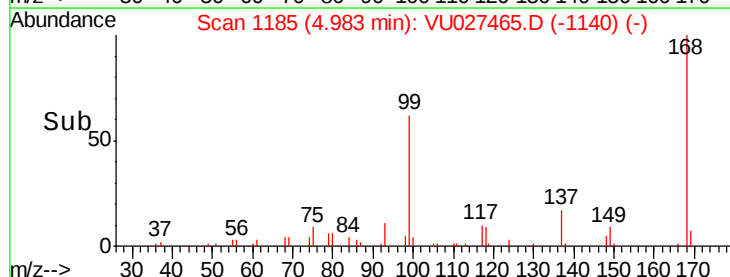
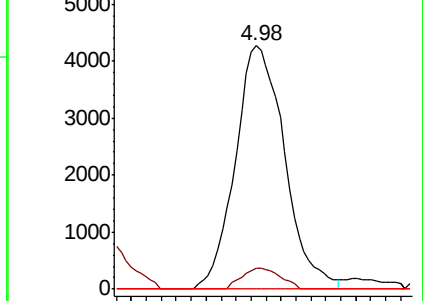
77 0.0 25.4 38.0#

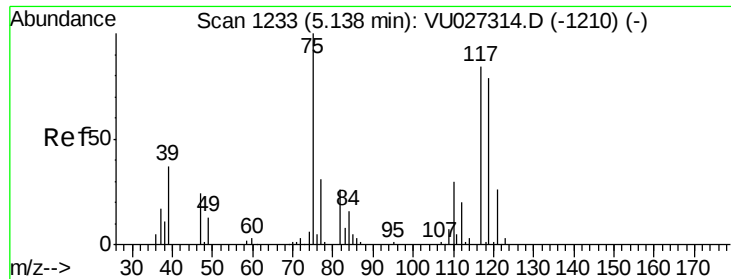


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 109.90 (109.60 to 110.60): V

Ion 76.90 (76.60 to 77.60): VU0

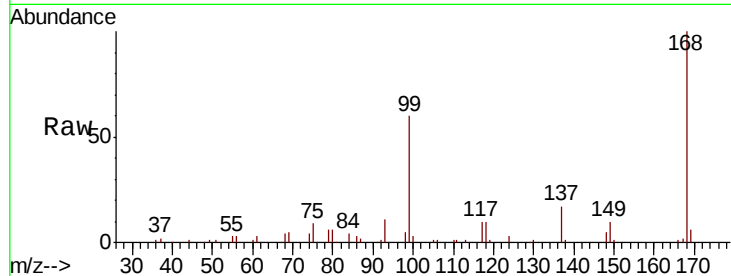




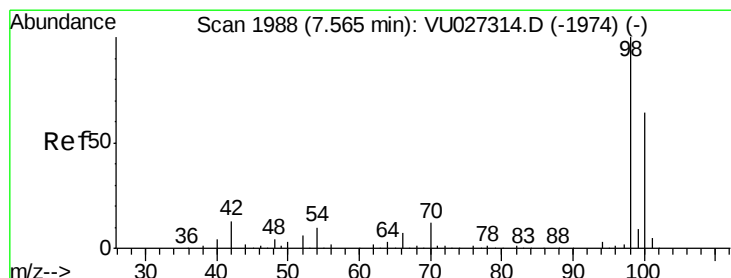
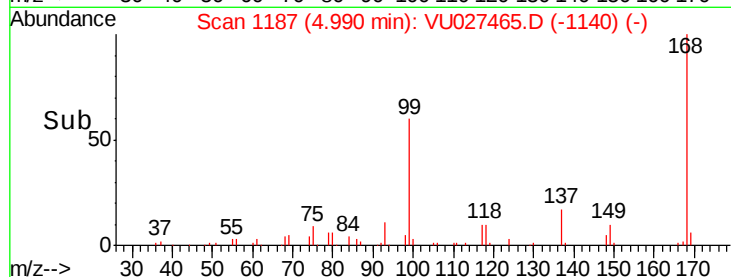
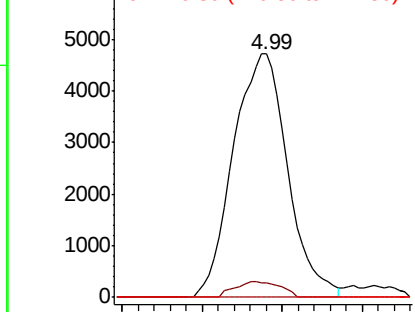
#38
Carbon Tetrachloride
Concen: 5.738 ug/l
RT: 4.99 min Scan# 1187
Delta R.T. -0.15 min
Lab File: VU027465.D
Acq: 05 Oct 2018 19:56

Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-D-092718DL

Tgt Ion:117 Resp: 10996
Ion Ratio Lower Upper
117 100
119 6.0 74.5 111.7#
121 0.0 24.6 37.0#

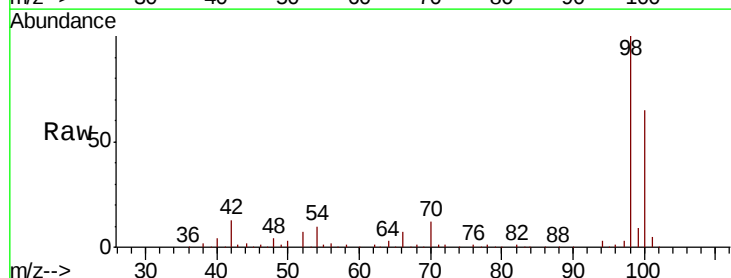


Abundance Ion 116.80 (116.50 to 117.50): V
Ion 118.80 (118.50 to 119.50): V
Ion 120.80 (120.50 to 121.50): V

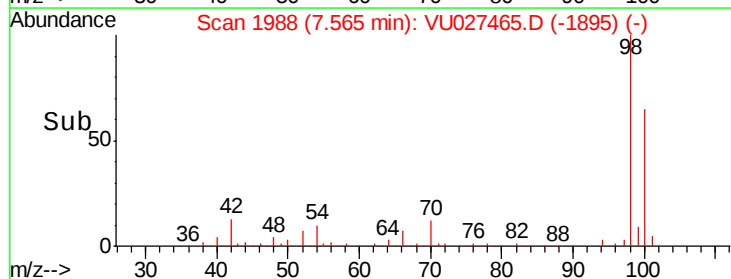
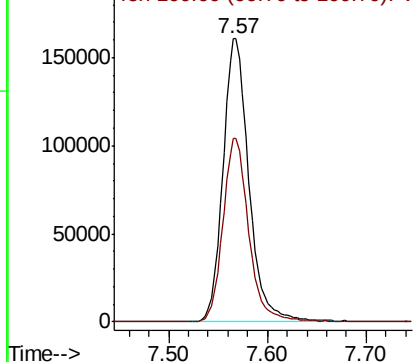


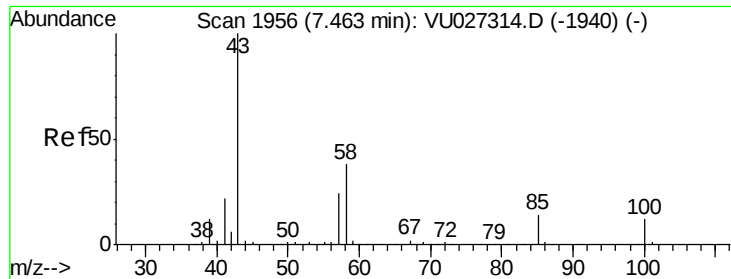
#50
Toluene-d8
Concen: 59.313 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.00 min
Lab File: VU027465.D
Acq: 05 Oct 2018 19:56

Tgt Ion: 98 Resp: 297250
Ion Ratio Lower Upper
98 100
100 64.5 52.1 78.1



Abundance Ion 98.00 (97.70 to 98.70): VU0
Ion 100.00 (99.70 to 100.70): VU

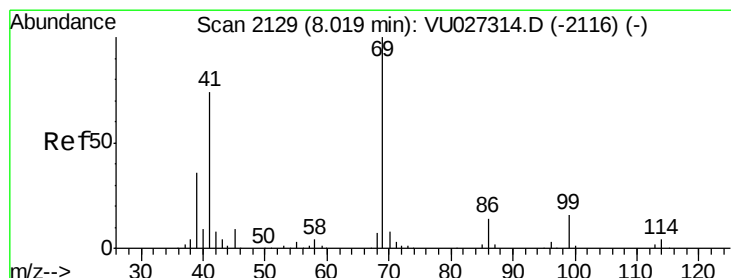
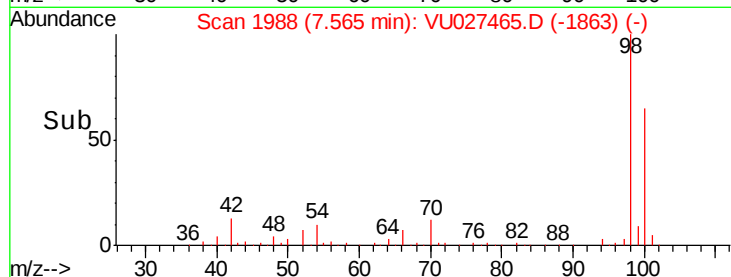
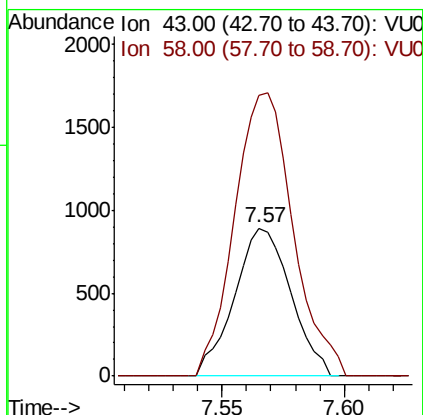
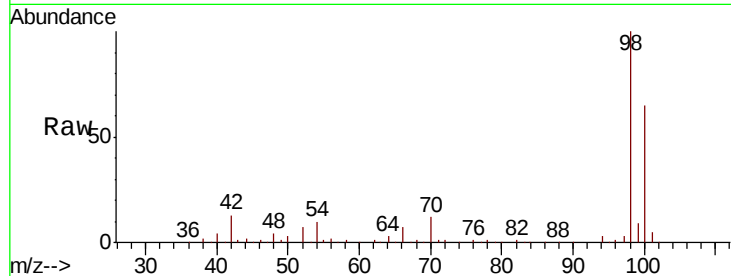




#51
4-Methyl-2-Pentanone
Concen: 0.516 ug/l
RT: 7.57 min Scan# 1988
Delta R.T. 0.10 min
Lab File: VU027465.D
Acq: 05 Oct 2018 19:56

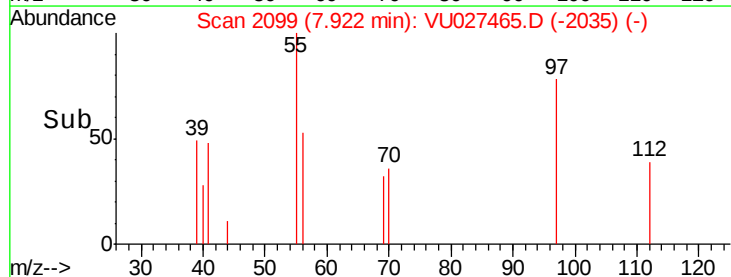
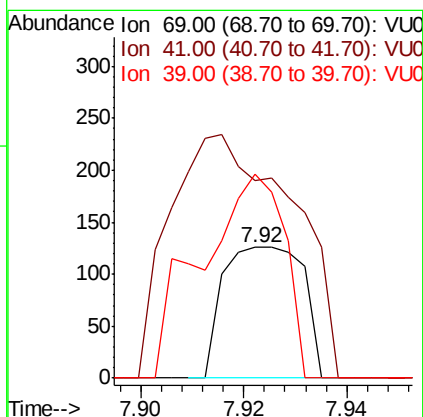
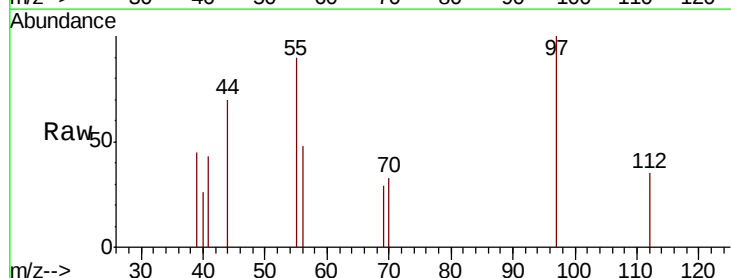
Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-D-092718DL

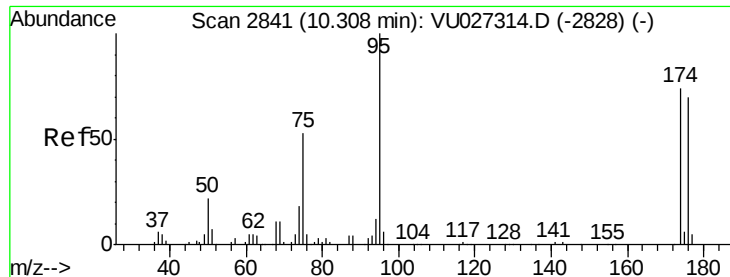
Tgt Ion: 43 Resp: 1427
Ion Ratio Lower Upper
43 100
58 199.1 29.8 44.8#



#56
Ethyl methacrylate
Concen: 2.318 ug/l
RT: 7.92 min Scan# 2099
Delta R.T. -0.10 min
Lab File: VU027465.D
Acq: 05 Oct 2018 19:56

Tgt Ion: 69 Resp: 135
Ion Ratio Lower Upper
69 100
41 285.2 60.0 90.0#
39 163.0 29.5 44.3#





#62

4-Bromofluorobenzene

Concen: 60.711 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.00 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

Instrument :

MSVOA_U

ClientSampleId :

EP1-MW-D-092718DL

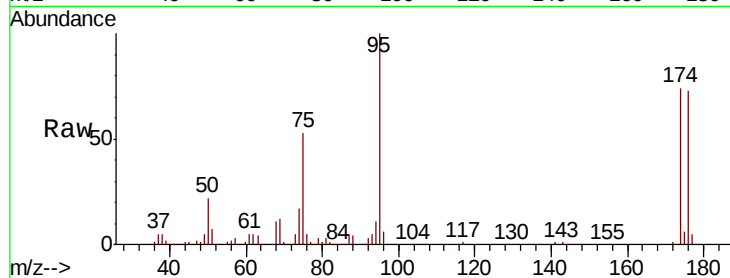
Tgt Ion: 95 Resp: 113073

Ion Ratio Lower Upper

95 100

174 73.5 0.0 147.8

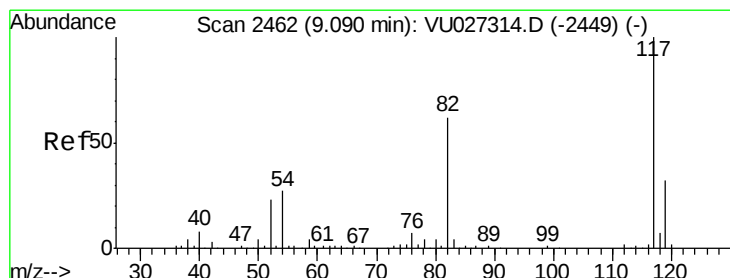
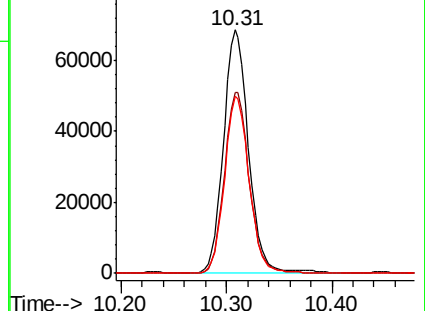
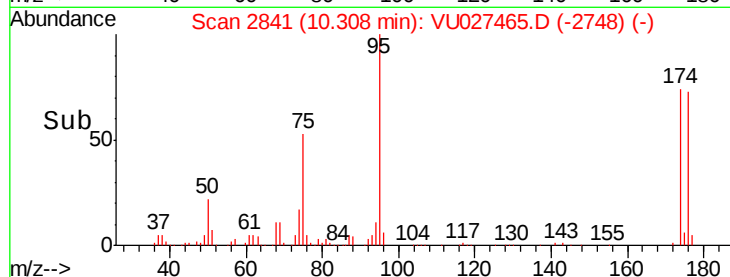
176 71.2 0.0 140.8



Abundance Ion 94.90 (94.60 to 95.60): VU027314.D (-2828) (-)

Ion 173.80 (173.50 to 174.50): VU027314.D (-2828) (-)

Ion 175.80 (175.50 to 176.50): VU027314.D (-2828) (-)



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.09 min Scan# 2463

Delta R.T. 0.00 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

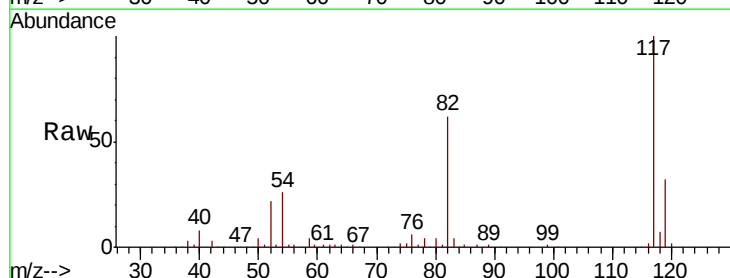
Tgt Ion: 117 Resp: 186594

Ion Ratio Lower Upper

117 100

82 62.2 49.2 73.8

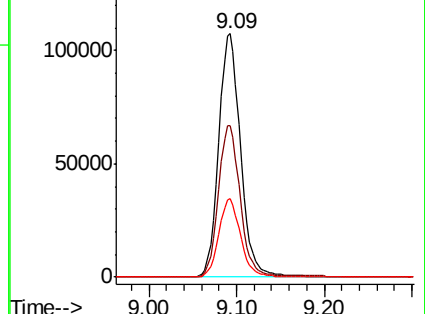
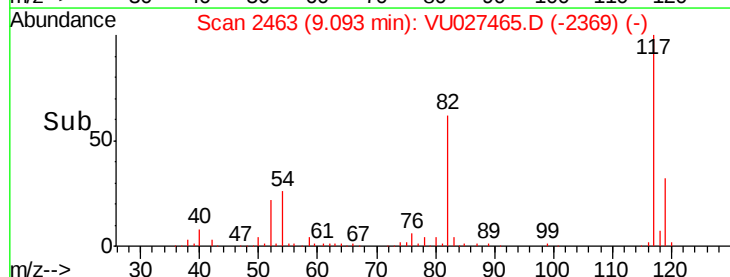
119 32.2 25.7 38.5

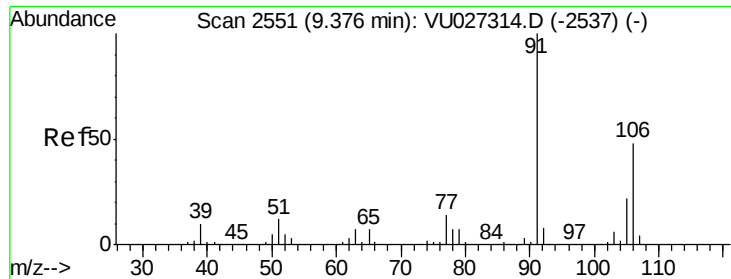


Abundance Ion 116.90 (116.60 to 117.60): VU027314.D (-2449) (-)

Ion 82.00 (81.70 to 82.70): VU027314.D (-2449) (-)

Ion 118.90 (118.60 to 119.60): VU027314.D (-2449) (-)

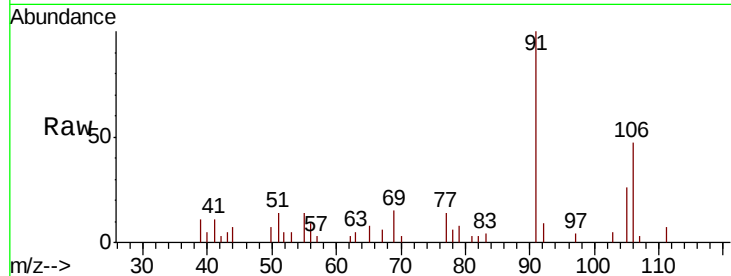




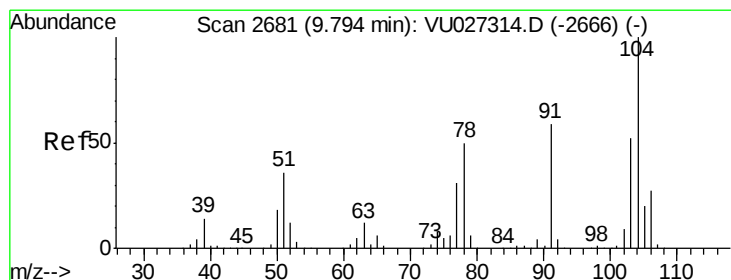
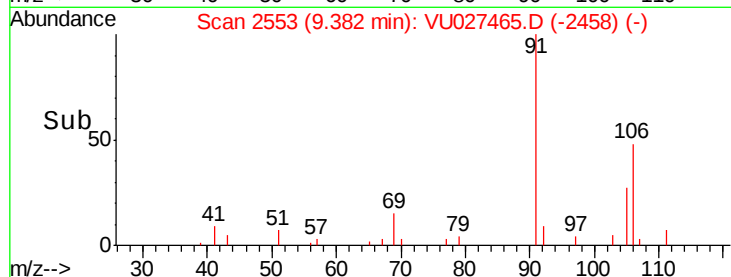
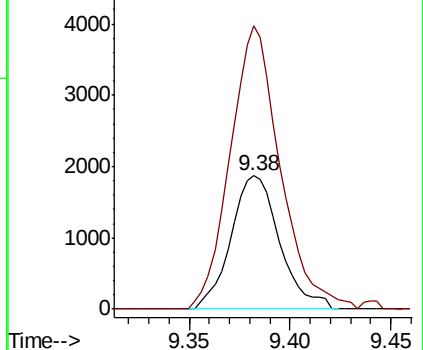
#68
m/p-Xylenes
Concen: 1.240 ug/l
RT: 9.38 min Scan# 2553
Delta R.T. 0.01 min
Lab File: VU027465.D
Acq: 05 Oct 2018 19:56

Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-D-092718DL

Tgt Ion:106 Resp: 3157
Ion Ratio Lower Upper
106 100
91 218.5 168.1 252.1

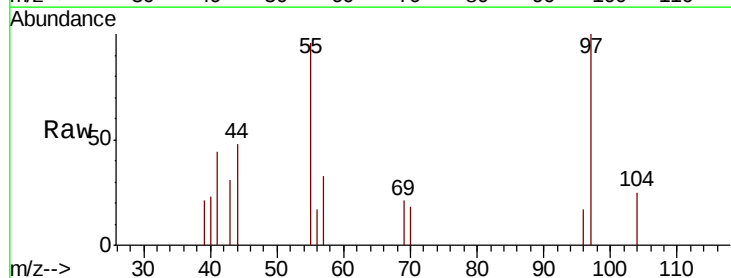


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VU0

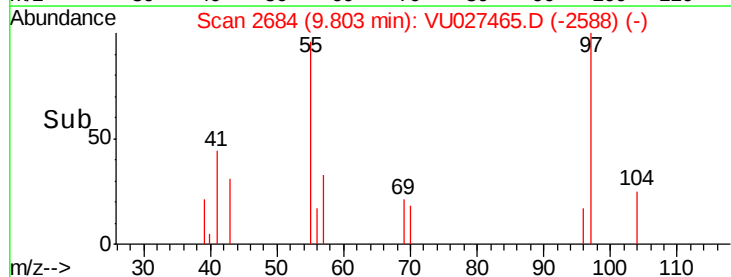
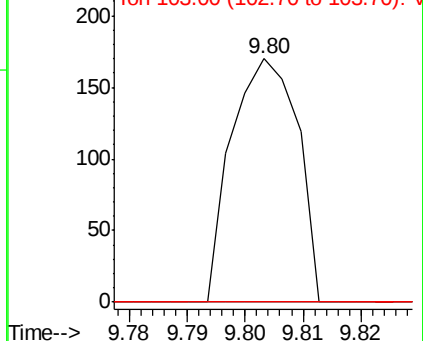


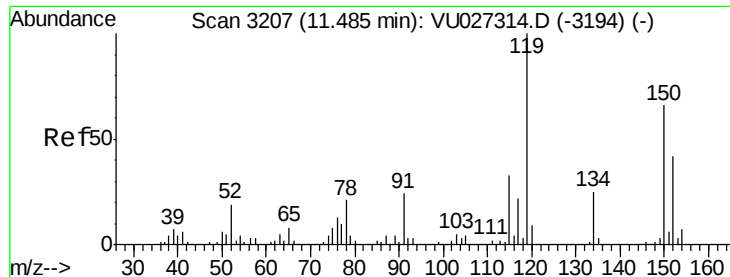
#70
Styrene
Concen: 2.327 ug/l
RT: 9.80 min Scan# 2684
Delta R.T. 0.01 min
Lab File: VU027465.D
Acq: 05 Oct 2018 19:56

Tgt Ion:104 Resp: 134
Ion Ratio Lower Upper
104 100
78 0.0 42.9 64.3#
103 0.0 43.9 65.9#



Abundance Ion 104.00 (103.70 to 104.70): V
Ion 78.00 (77.70 to 78.70): VU0
Ion 103.00 (102.70 to 103.70): V





#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.48 min Scan# 3207

Delta R.T. -0.00 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

Instrument :

MSVOA_U

ClientSampleId :

EP1-MW-D-092718DL

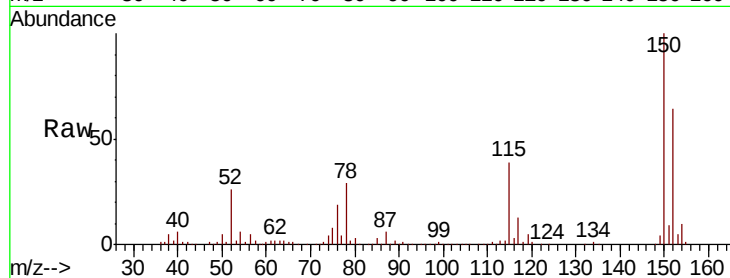
Tgt Ion:152 Resp: 106398

Ion Ratio Lower Upper

152 100

115 60.6 43.4 130.2

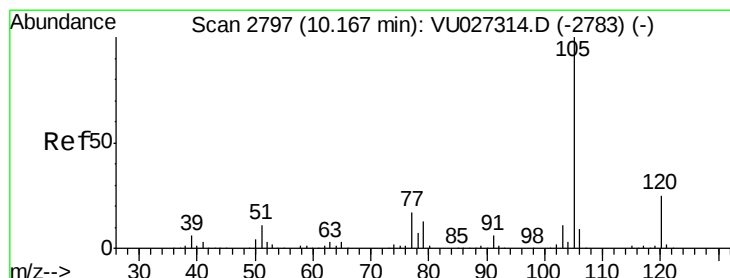
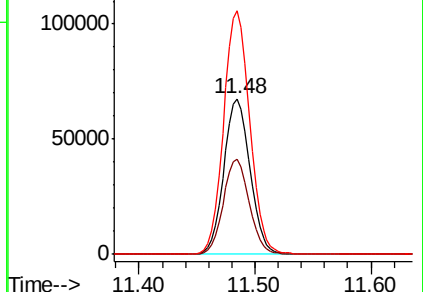
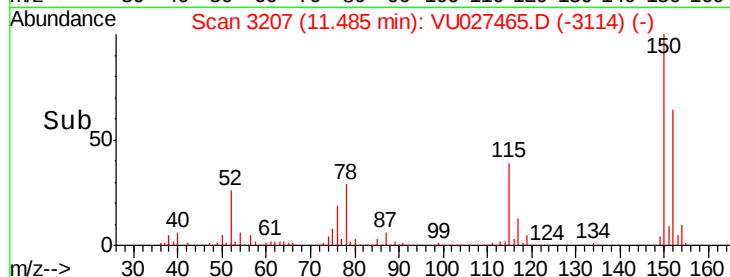
150 155.5 0.0 349.2



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



#73

Isopropylbenzene

Concen: 0.379 ug/l

RT: 10.17 min Scan# 2797

Delta R.T. -0.00 min

Lab File: VU027465.D

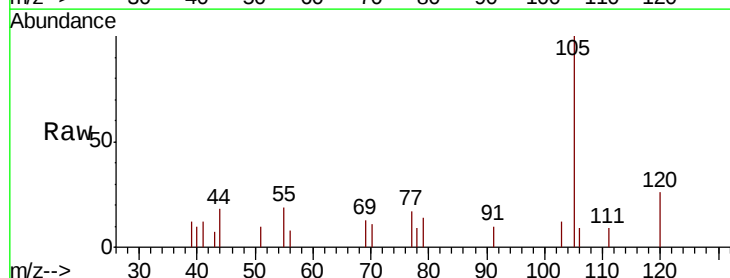
Acq: 05 Oct 2018 19:56

Tgt Ion:105 Resp: 2932

Ion Ratio Lower Upper

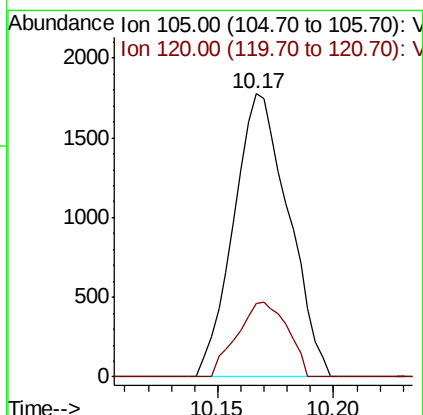
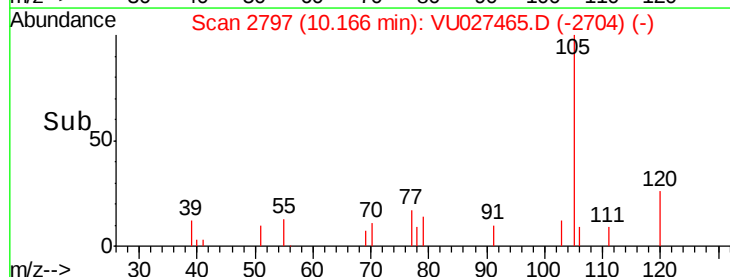
105 100

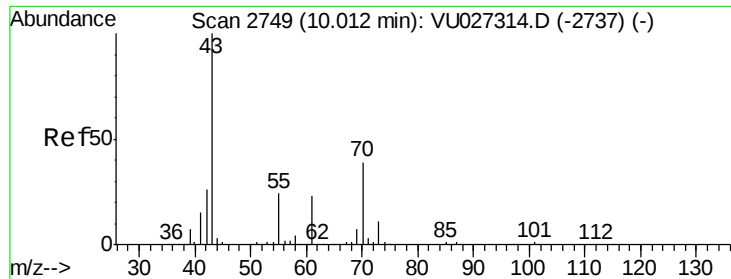
120 24.2 12.6 37.8



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V





#74

N-ethyl acetate

Concen: 0.379 ug/l

RT: 10.04 min Scan# 2759

Delta R.T. 0.03 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

Instrument :

MSVOA_U

ClientSampleId :

EP1-MW-D-092718DL

Tgt Ion: 43 Resp: 1675

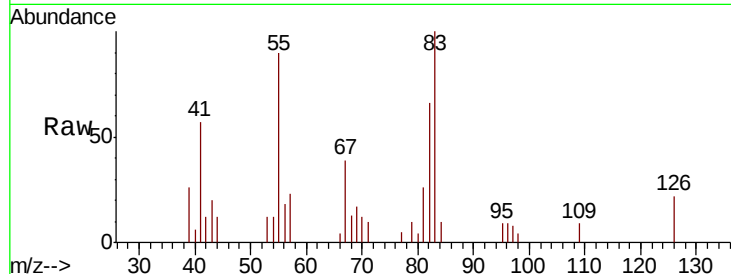
Ion Ratio Lower Upper

43 100

70 64.3 31.3 46.9#

55 321.3 19.0 28.6#

61 0.0 18.5 27.7#

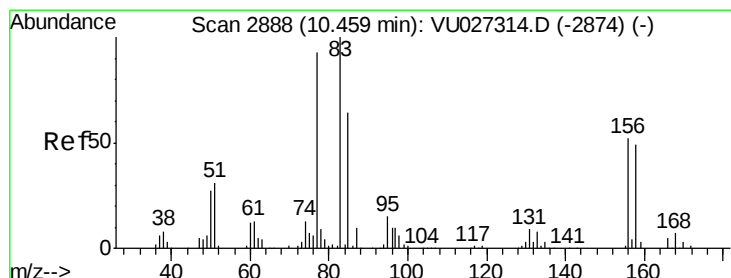
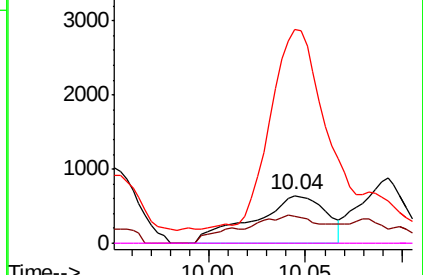
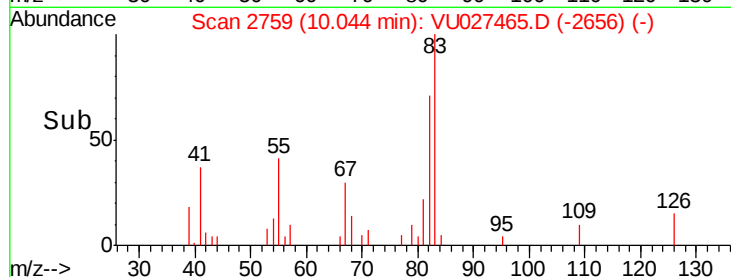


Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 70.00 (69.70 to 70.70): VU0

Ion 55.00 (54.70 to 55.70): VU0

Ion 61.00 (60.70 to 61.70): VU0



#75

1,1,2,2-Tetrachloroethane

Concen: 0.447 ug/l

RT: 10.49 min Scan# 2897

Delta R.T. 0.03 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

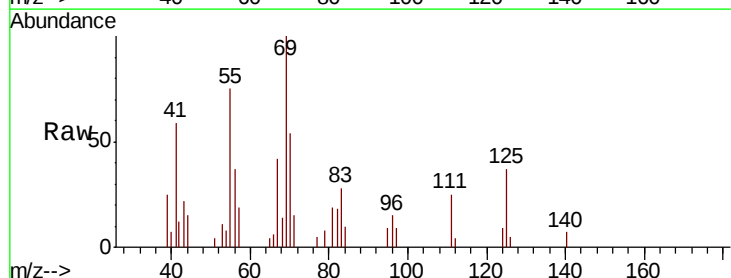
Tgt Ion: 83 Resp: 1355

Ion Ratio Lower Upper

83 100

131 0.0 4.4 13.2#

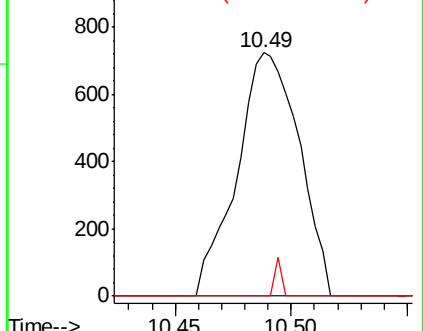
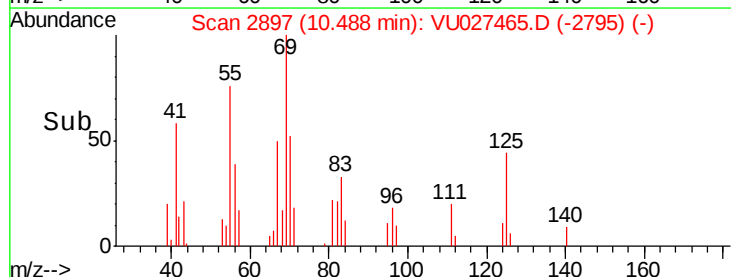
85 1.6 32.0 96.0#

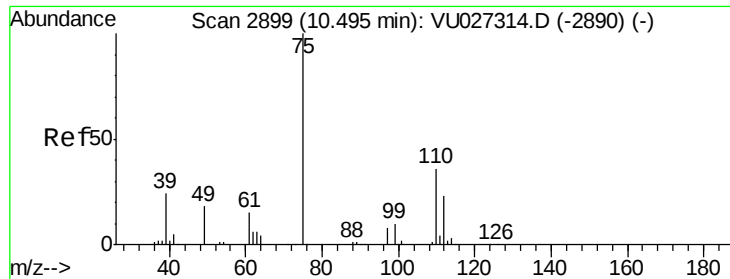


Abundance Ion 82.90 (82.60 to 83.60): VU0

Ion 130.80 (130.50 to 131.50): V

Ion 84.90 (84.60 to 85.60): VU0

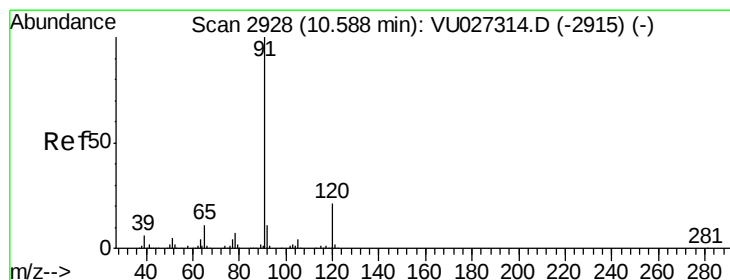
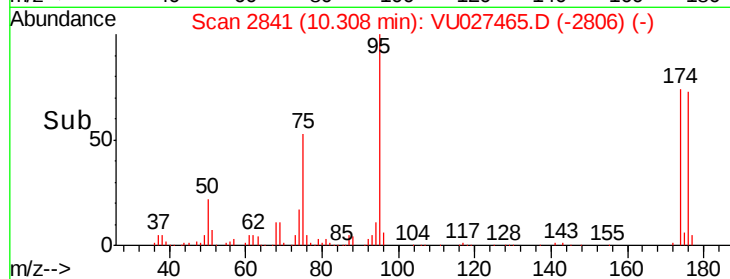
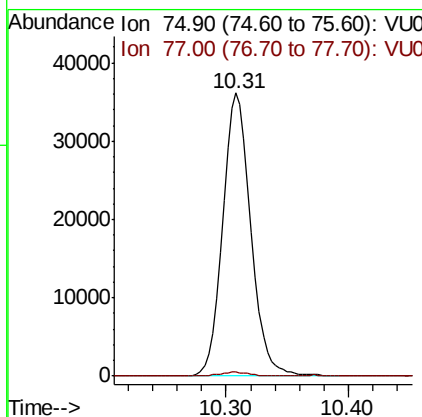
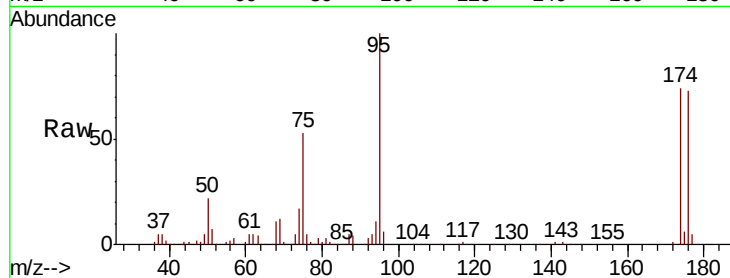




#76
 1,2,3-Trichloropropane
 Concen: 21.175 ug/l
 RT: 10.31 min Scan# 2841
 Delta R.T. -0.19 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

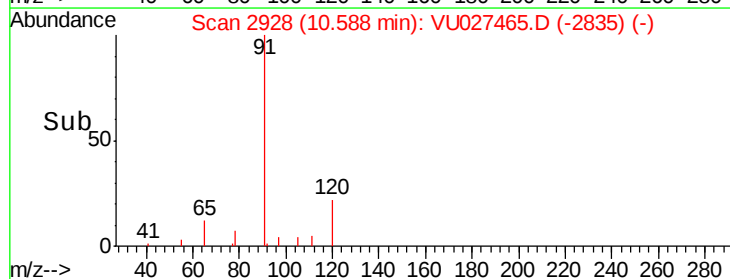
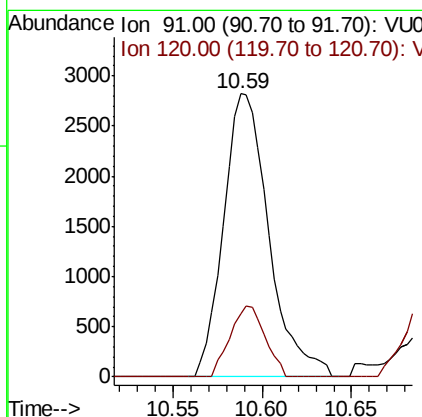
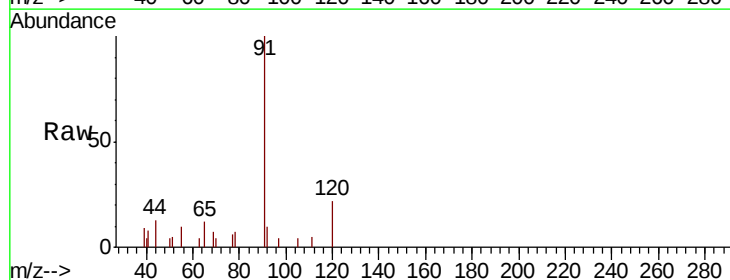
Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-D-092718DL

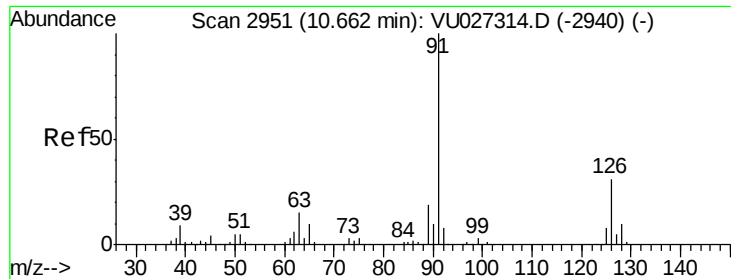
Tgt Ion: 75 Resp: 58403
 Ion Ratio Lower Upper
 75 100
 77 1.4 20.3 60.9#



#78
 n-propylbenzene
 Concen: 0.538 ug/l
 RT: 10.59 min Scan# 2928
 Delta R.T. -0.00 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

Tgt Ion: 91 Resp: 4998
 Ion Ratio Lower Upper
 91 100
 120 19.2 10.6 31.8

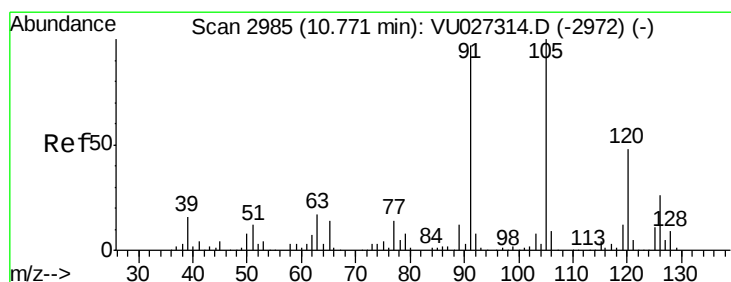
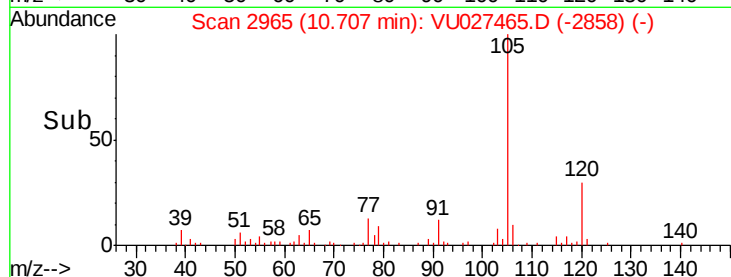
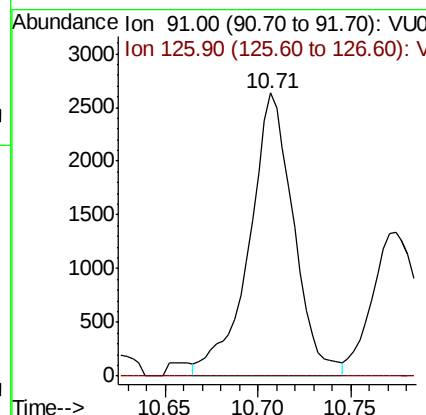
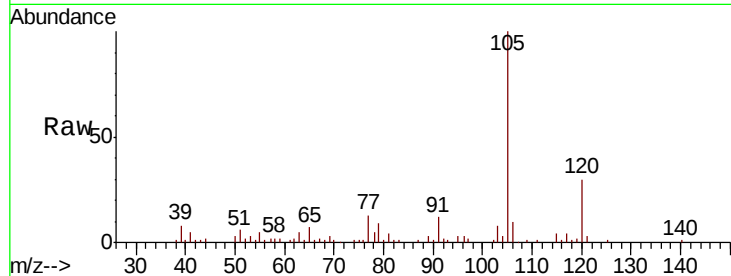




#79
 2-Chlorotoluene
 Concen: 0.783 ug/l
 RT: 10.71 min Scan# 2965
 Delta R.T. 0.04 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

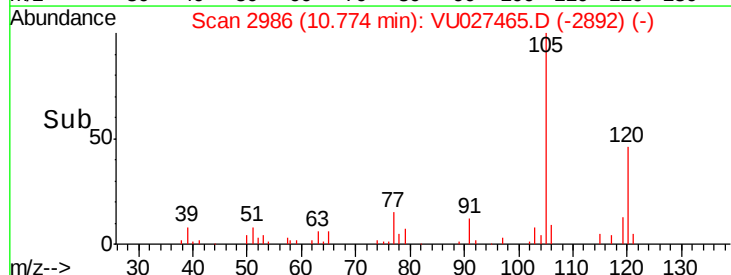
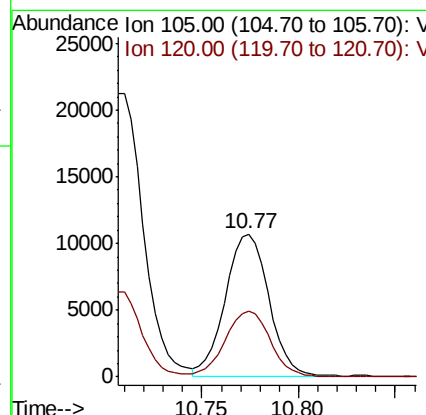
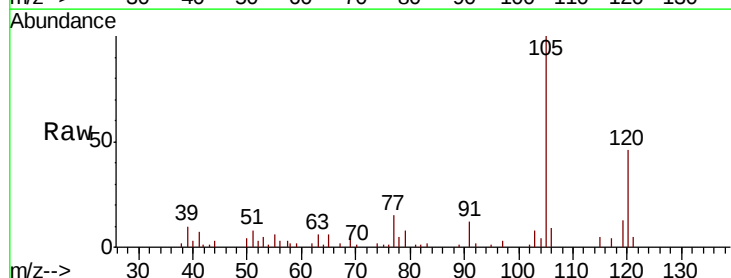
Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-D-092718DL

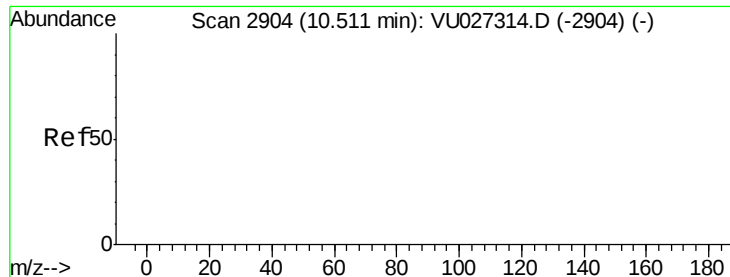
Tgt Ion: 91 Resp: 4389
 Ion Ratio Lower Upper
 91 100
 126 0.0 15.7 47.1#



#80
 1,3,5-Trimethylbenzene
 Concen: 2.692 ug/l
 RT: 10.77 min Scan# 2986
 Delta R.T. 0.00 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

Tgt Ion: 105 Resp: 16938
 Ion Ratio Lower Upper
 105 100
 120 47.4 24.1 72.4





#81

trans-1,4-Dichloro-2-butene

Concen: 55.418 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.20 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

Instrument :

MSVOA_U

ClientSampleId :

EP1-MW-D-092718DL

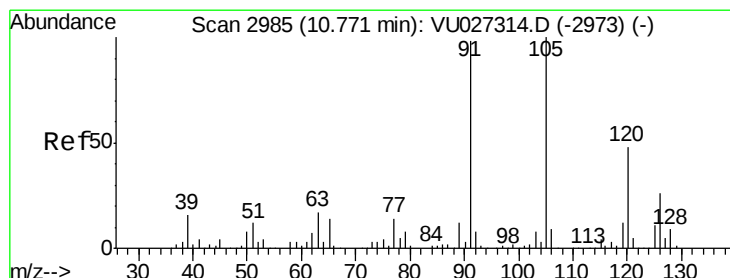
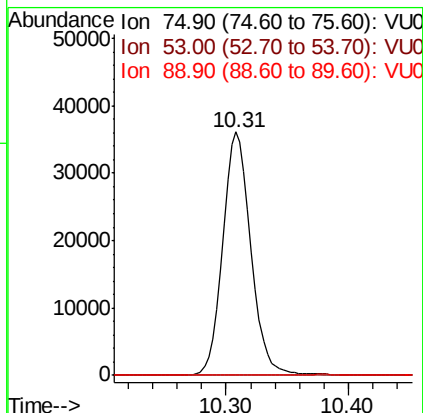
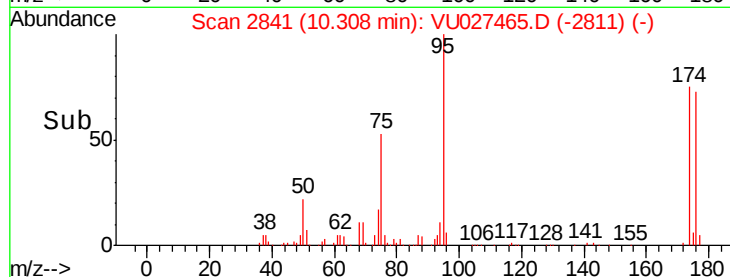
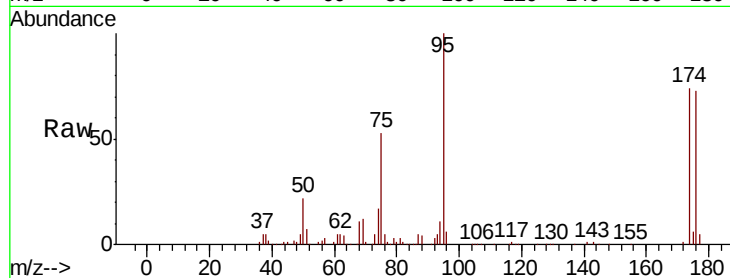
Tgt Ion: 75 Resp: 58403

Ion Ratio Lower Upper

75 100

53 0.0 0.0 0.0

89 0.0 0.0 0.0



#82

4-Chlorotoluene

Concen: 0.352 ug/l

RT: 10.77 min Scan# 2986

Delta R.T. 0.00 min

Lab File: VU027465.D

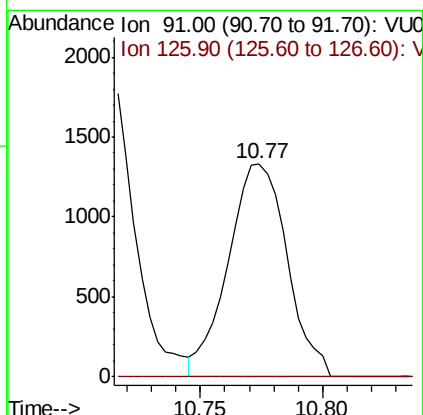
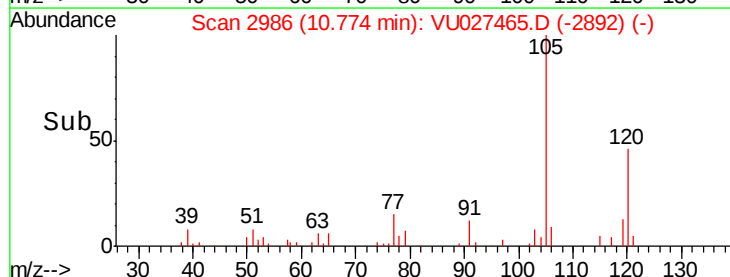
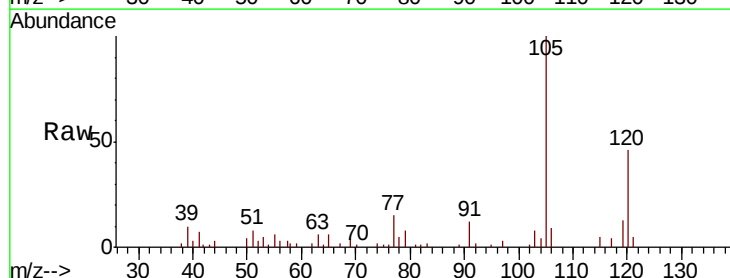
Acq: 05 Oct 2018 19:56

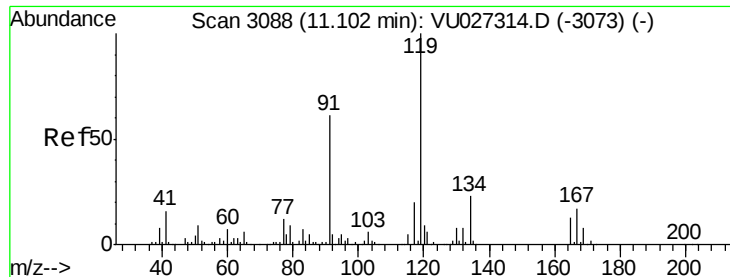
Tgt Ion: 91 Resp: 2237

Ion Ratio Lower Upper

91 100

126 0.0 13.6 40.8#

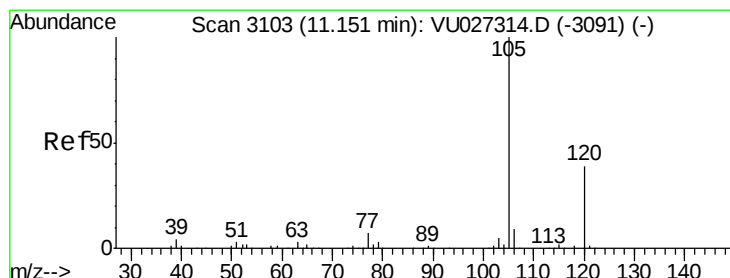
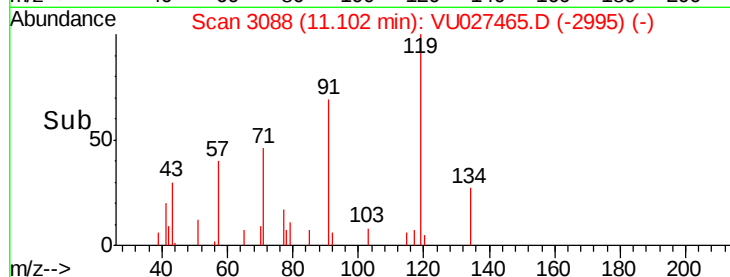
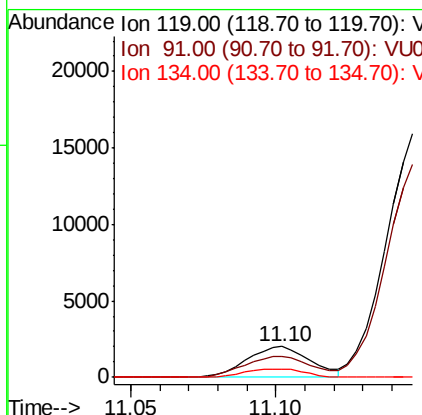
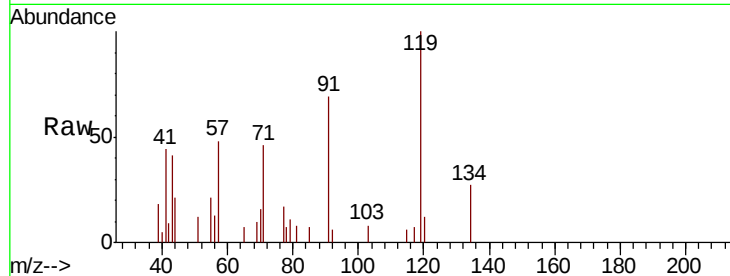




#83
 tert-Butylbenzene
 Concen: 0.507 ug/l
 RT: 11.10 min Scan# 3088
 Delta R.T. -0.00 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

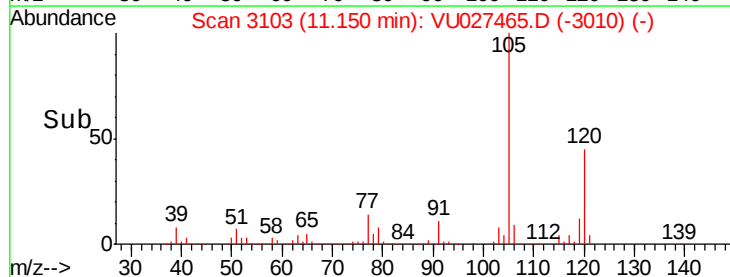
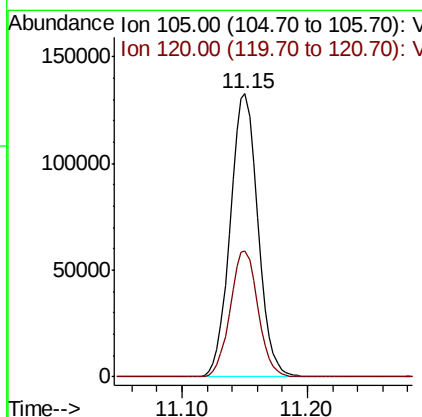
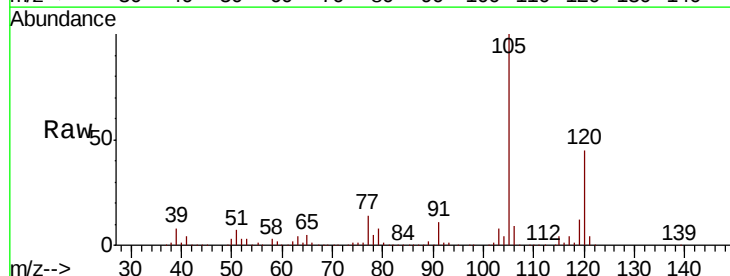
Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-D-092718DL

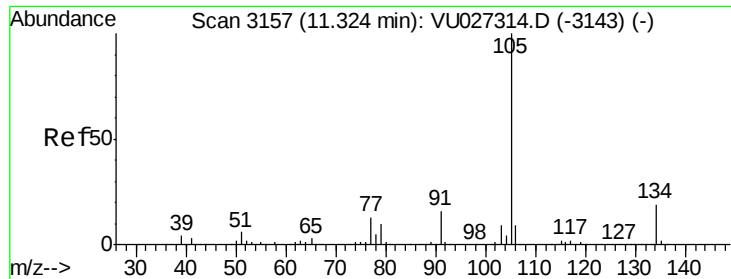
Tgt Ion:119 Resp: 3081
 Ion Ratio Lower Upper
 119 100
 91 69.0 30.3 91.0
 134 24.7 11.5 34.4



#84
 1,2,4-Trimethylbenzene
 Concen: 31.613 ug/l
 RT: 11.15 min Scan# 3103
 Delta R.T. -0.00 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

Tgt Ion:105 Resp: 203167
 Ion Ratio Lower Upper
 105 100
 120 44.6 22.1 66.5





#85

sec-Butylbenzene

Concen: 26.512 ug/l

RT: 11.15 min Scan# 3103

Delta R.T. -0.17 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

Instrument :

MSVOA_U

ClientSampleId :

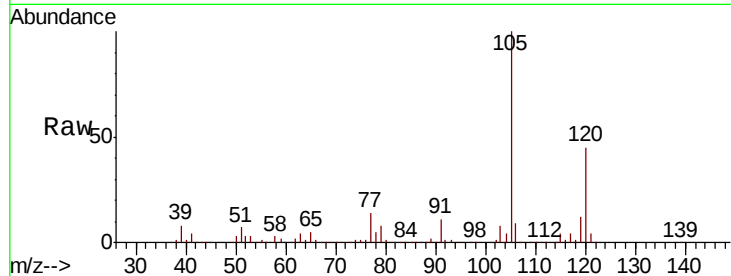
EP1-MW-D-092718DL

Tgt Ion:105 Resp: 203167

Ion Ratio Lower Upper

105 100

134 0.0 9.6 28.6#



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

11.15

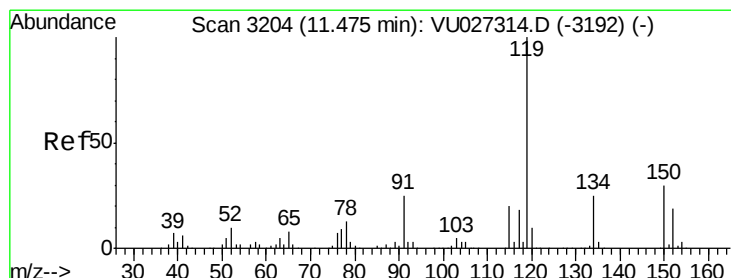
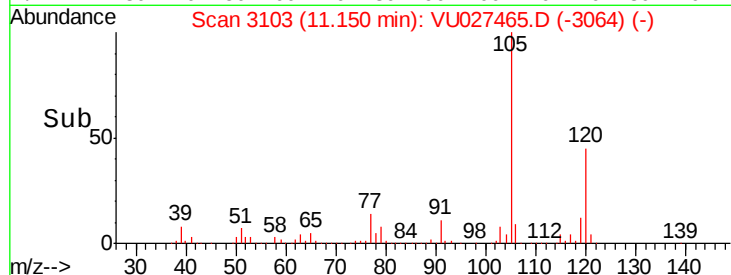
150000

100000

50000

0

Time-->



#86

p-Isopropyltoluene

Concen: 1.794 ug/l

RT: 11.48 min Scan# 3205

Delta R.T. 0.00 min

Lab File: VU027465.D

Acq: 05 Oct 2018 19:56

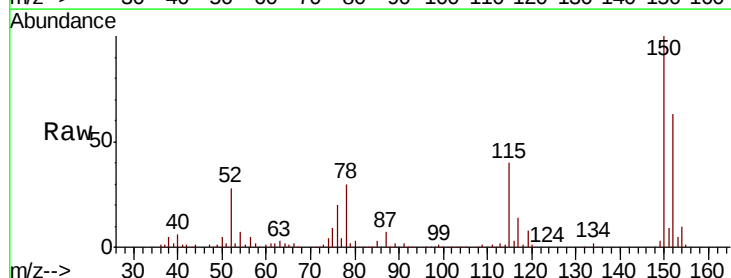
Tgt Ion:119 Resp: 11774

Ion Ratio Lower Upper

119 100

134 24.0 12.7 38.1

91 28.1 12.2 36.4



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): VU

11.48

10000

8000

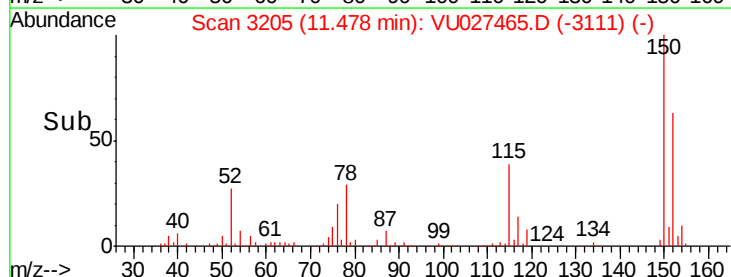
6000

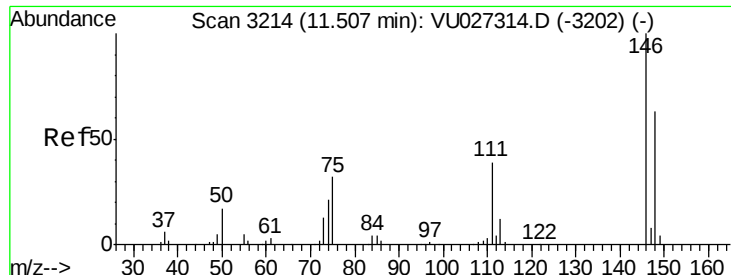
4000

2000

0

Time-->

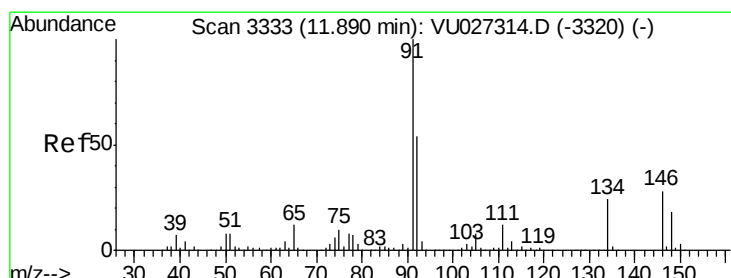
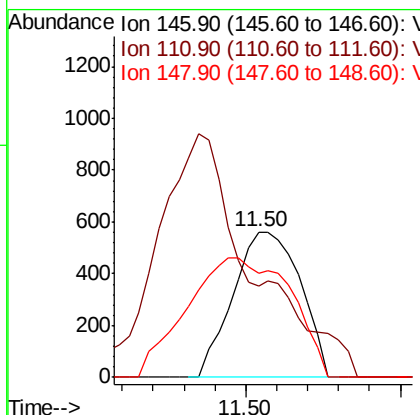
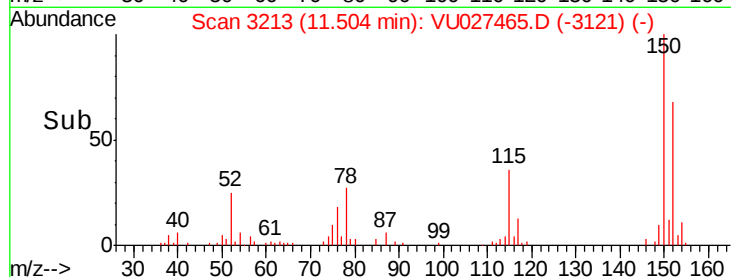
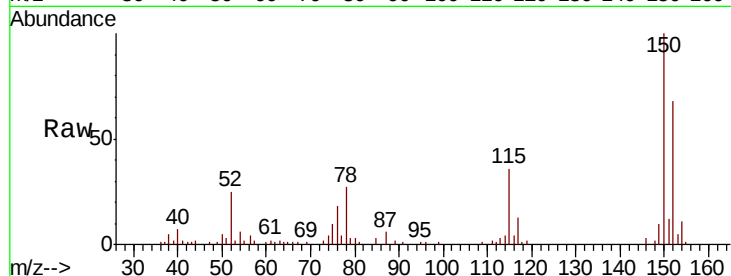




#88
 1,4-Dichlorobenzene
 Concen: 0.244 ug/l
 RT: 11.50 min Scan# 3213
 Delta R.T. -0.00 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

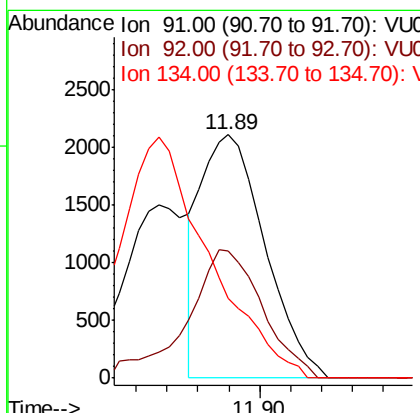
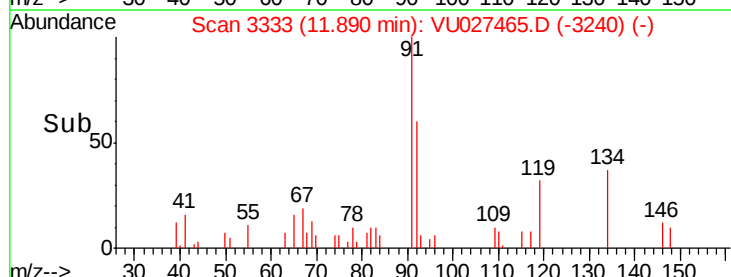
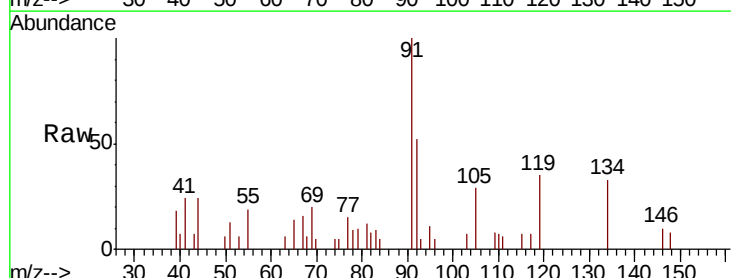
Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-D-092718DL

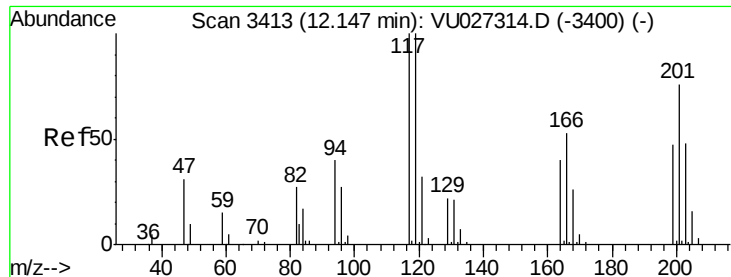
Tgt Ion:146 Resp: 849
 Ion Ratio Lower Upper
 146 100
 111 235.0 20.4 61.2#
 148 127.1 31.9 95.5#



#89
 n-Butylbenzene
 Concen: 2.367 ug/l
 RT: 11.89 min Scan# 3333
 Delta R.T. -0.00 min
 Lab File: VU027465.D
 Acq: 05 Oct 2018 19:56

Tgt Ion: 91 Resp: 3025
 Ion Ratio Lower Upper
 91 100
 92 62.5 27.0 81.0
 134 0.0 11.7 35.1#

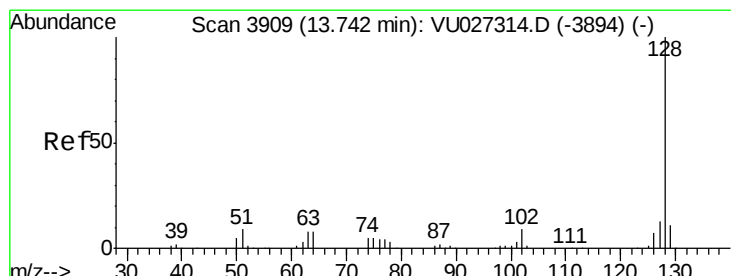
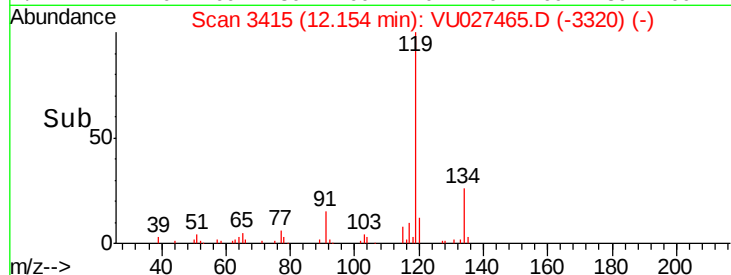
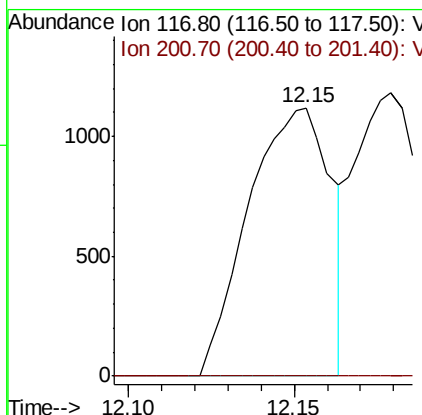
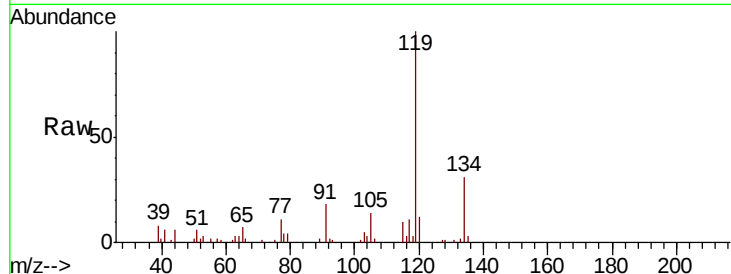




#90
Hexachloroethane
Concen: 1.563 ug/l
RT: 12.15 min Scan# 3415
Delta R.T. 0.01 min
Lab File: VU027465.D
Acq: 05 Oct 2018 19:56

Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-D-092718DL

Tgt Ion:117 Resp: 1933
Ion Ratio Lower Upper
117 100
201 0.0 37.9 113.6#



#95
Naphthalene
Concen: 1.819 ug/l
RT: 13.75 min Scan# 3911
Delta R.T. 0.01 min
Lab File: VU027465.D
Acq: 05 Oct 2018 19:56

Tgt Ion:128 Resp: 1325
Ion Ratio Lower Upper
128 100
127 5.2 10.5 15.7#
129 0.0 8.6 12.8#

