

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101018\
 Data File : VU027565.D
 Acq On : 10 Oct 2018 13:17
 Operator : MD/SY
 Sample : J5165-22DL 5X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-ADL

Quant Time: Oct 11 04:03:34 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	136466	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	220357	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	211195	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	96923	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.31	65	103635	45.48	ug/l	0.00
Spiked Amount	50.000		Recovery	=	90.96%	
35) Dibromofluoromethane	4.89	113	73624	48.75	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.50%	
50) Toluene-d8	7.57	98	289050	51.14	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.28%	
62) 4-Bromofluorobenzene	10.31	95	104742	49.86	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.72%	

Target Compounds

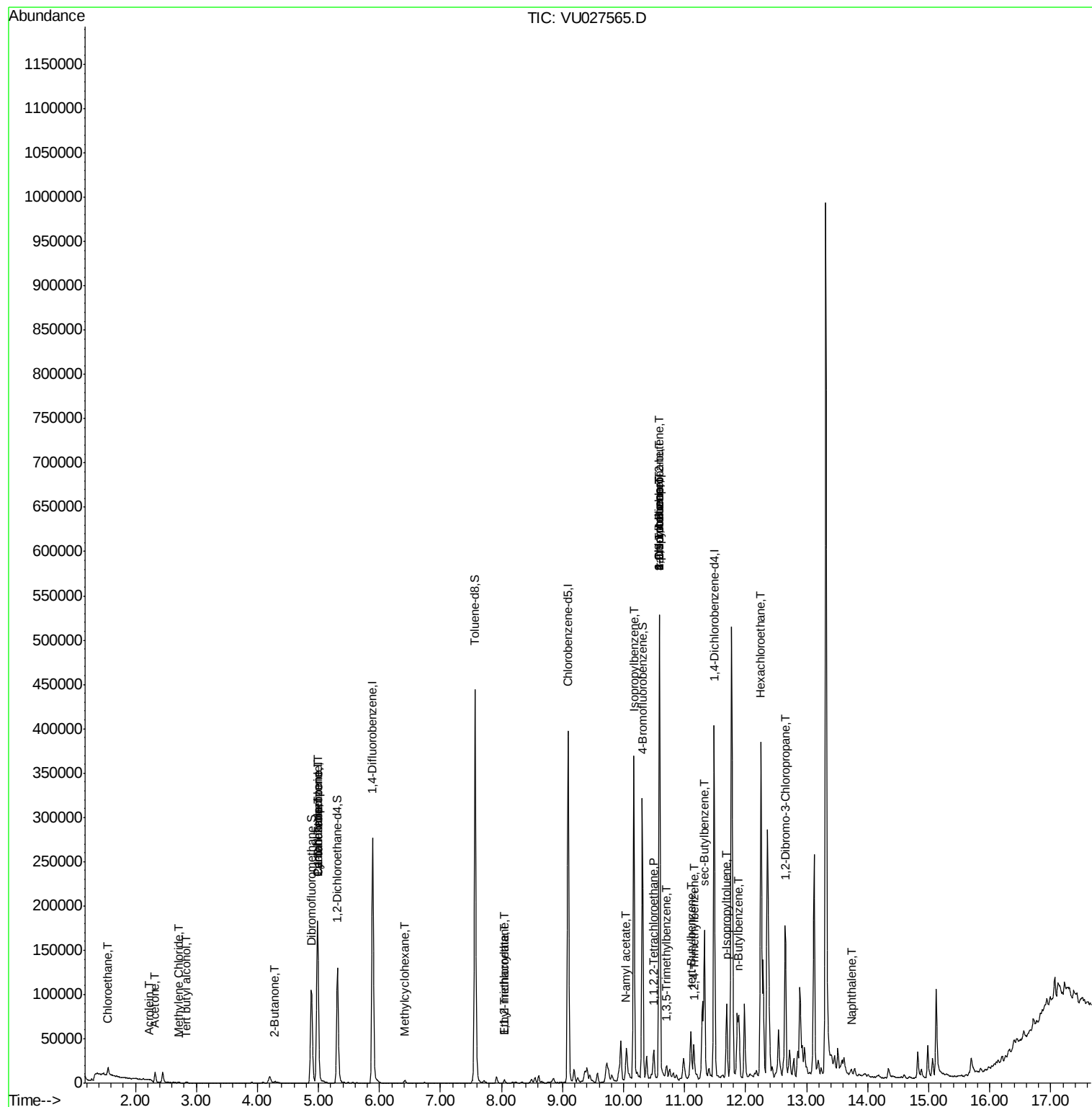
						Qvalue
6) Chloroethane	1.56	64	774	0.514	ug/l #	44
11) Tert butyl alcohol	2.85	59	511	1.065	ug/l #	72
13) Acrolein	2.22	56	102	0.253	ug/l #	14
16) Acetone	2.32	43	11555	8.583	ug/l	100
20) Methylene Chloride	2.71	84	394	0.210	ug/l	88
25) 2-Butanone	4.29	43	3043	1.658	ug/l	91
31) Cyclohexane	4.99	56	4035	0.870	ug/l #	5
36) 1,1-Dichloropropene	4.99	75	12306	5.143	ug/l #	49
38) Carbon Tetrachloride	4.99	117	13644	6.313	ug/l #	18
39) Methylcyclohexane	6.42	83	1202	0.430	ug/l	92
55) 1,1,2-Trichloroethane	8.04	97	1299	0.794	ug/l #	20
56) Ethyl methacrylate	8.05	69	207	2.335	ug/l #	1
73) Isopropylbenzene	10.17	105	229958	32.667	ug/l	99
74) N-amyl acetate	10.04	43	2985	0.741	ug/l #	1
75) 1,1,2,2-Tetrachloroethane	10.49	83	2624	0.949	ug/l #	25
76) 1,2,3-Trichloropropane	10.59	75	2627	1.046	ug/l #	1
78) n-propylbenzene	10.59	91	399899	47.277	ug/l	100
79) 2-Chlorotoluene	10.59	91	399899	78.300	ug/l #	43
80) 1,3,5-Trimethylbenzene	10.71	105	1843	0.322	ug/l #	29
81) trans-1,4-Dichloro-2-buten	10.59	75	2627	2.736	ug/l #	100
82) 4-Chlorotoluene	10.59	91	399899	68.998	ug/l #	48
83) tert-Butylbenzene	11.10	119	21854	3.944	ug/l	92
84) 1,2,4-Trimethylbenzene	11.15	105	17589	3.004	ug/l	97
85) sec-Butylbenzene	11.32	105	105899	15.170	ug/l	98
86) p-Isopropyltoluene	11.69	119	44871	7.507	ug/l	98
89) n-Butylbenzene	11.89	91	39719	7.967	ug/l #	80
90) Hexachloroethane	12.25	117	17835	15.830	ug/l #	12
92) 1,2-Dibromo-3-Chloropropan	12.65	75	652	1.064	ug/l #	9
95) Naphthalene	13.74	128	1723	1.887	ug/l #	77

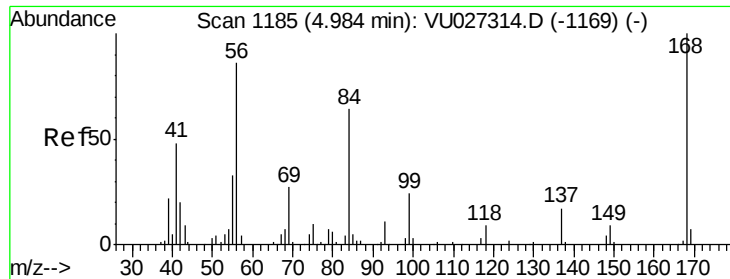
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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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: VU027565.D

Acq: 10 Oct 2018 13:17

Instrument :

MSVOA_U

ClientSampleId :

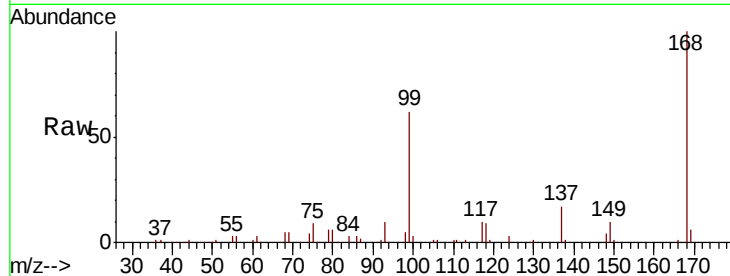
EP1-MW-ADL

Tgt Ion:168 Resp: 136466

Ion Ratio Lower Upper

168 100

99 61.7 50.8 76.2



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

Ion 98.90 (98.60 to 99.60): VU027314.D (-1169) (-)

4.99

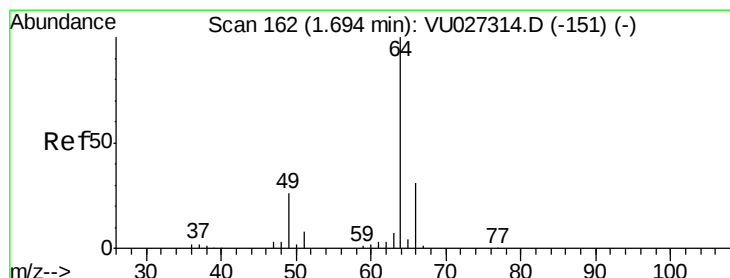
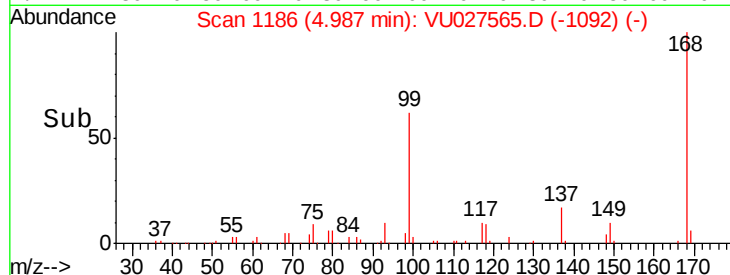
60000

40000

20000

0

Time-->



#6

Chloroethane

Concen: 0.514 ug/l

RT: 1.56 min Scan# 119

Delta R.T. -0.14 min

Lab File: VU027565.D

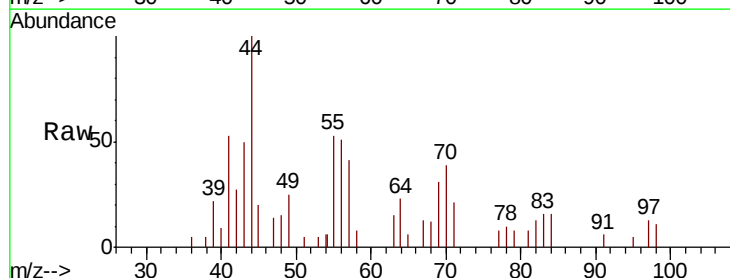
Acq: 10 Oct 2018 13:17

Tgt Ion: 64 Resp: 774

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): VU027314.D (-151) (-)

1.56

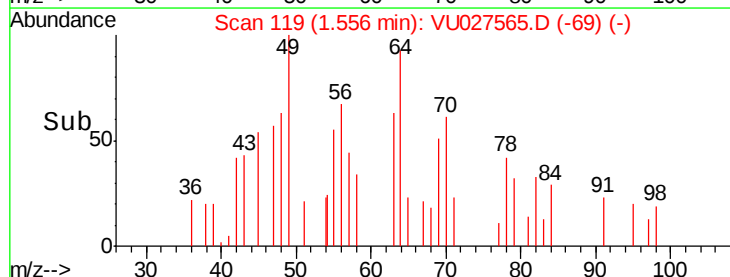
600

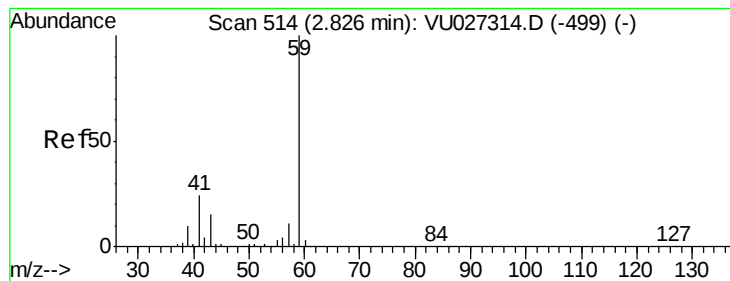
400

200

0

Time-->



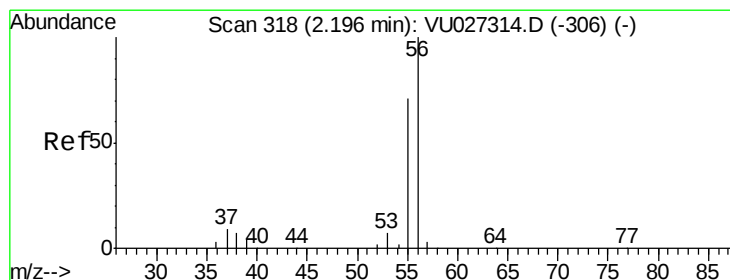
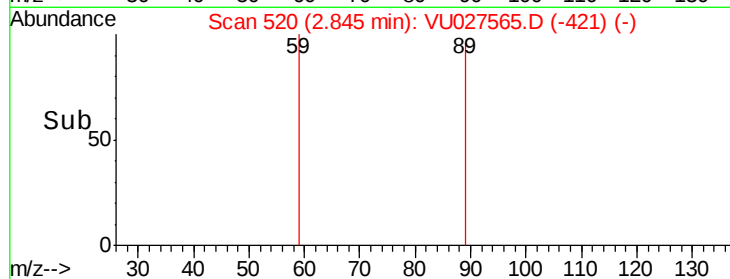
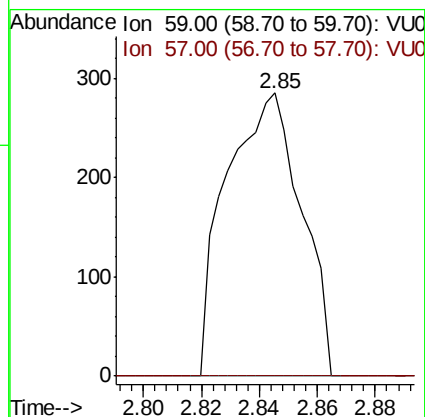
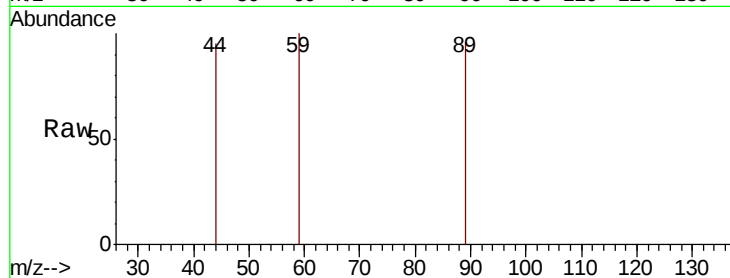


#11

Tert butyl alcohol
 Concen: 1.065 ug/l
 RT: 2.85 min Scan# 520
 Delta R.T. 0.02 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

Instrument :
 MSVOA_U
 ClientSampled :
 EP1-MW-ADL

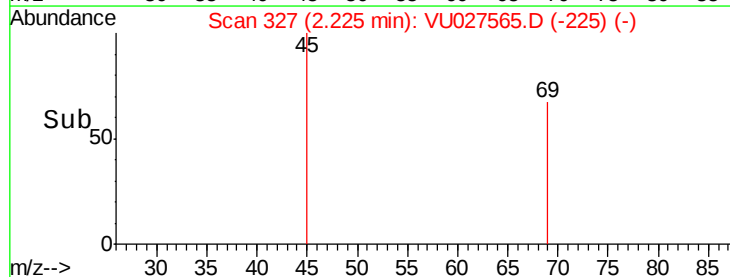
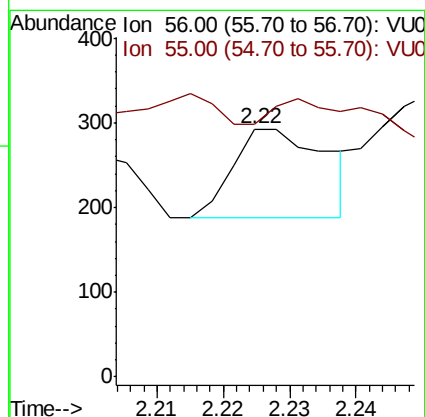
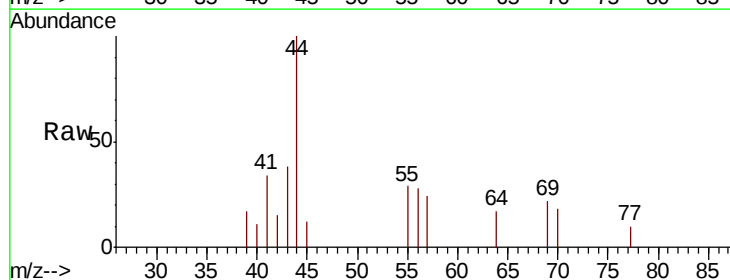
Tgt Ion: 59 Resp: 511
 Ion Ratio Lower Upper
 59 100
 57 0.0 8.4 12.6#

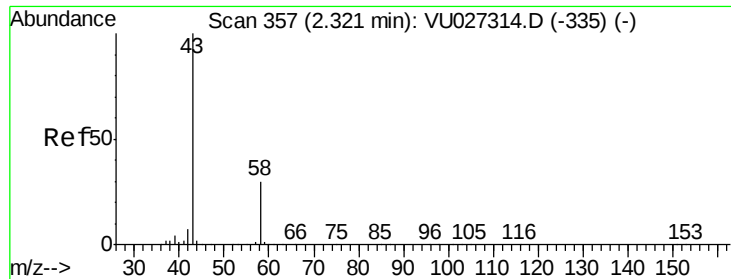


#13

Acrolein
 Concen: 0.253 ug/l
 RT: 2.22 min Scan# 327
 Delta R.T. 0.03 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

Tgt Ion: 56 Resp: 102
 Ion Ratio Lower Upper
 56 100
 55 0.0 57.7 86.5#





#16

Acetone

Concen: 8.583 ug/l

RT: 2.32 min Scan# 358

Delta R.T. 0.00 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

Instrument :

MSVOA_U

ClientSampleId :

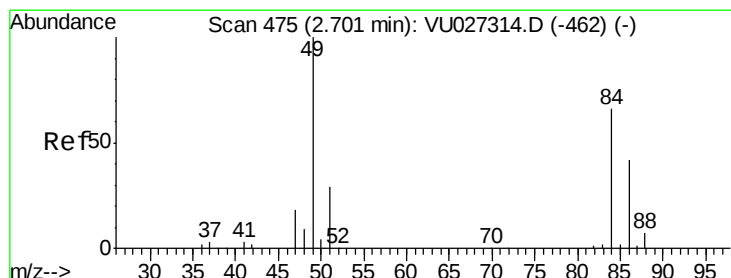
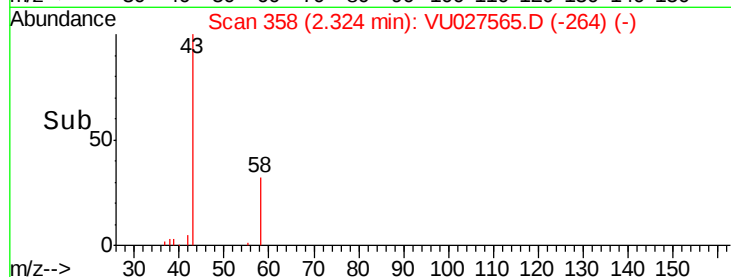
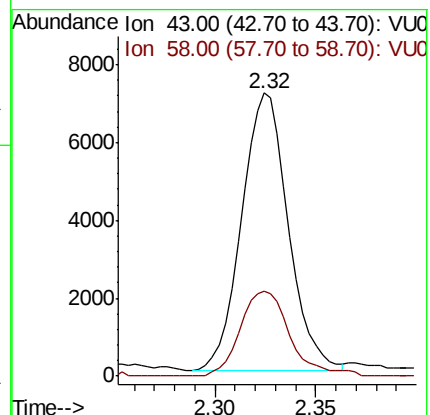
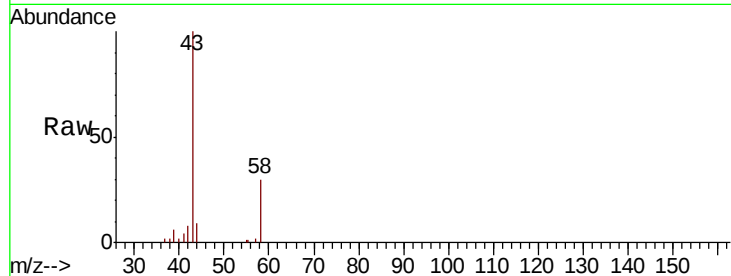
EP1-MW-ADL

Tgt Ion: 43 Resp: 11555

Ion Ratio Lower Upper

43 100

58 30.4 24.2 36.4



#20

Methylene Chloride

Concen: 0.210 ug/l

RT: 2.71 min Scan# 477

Delta R.T. 0.01 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

Tgt Ion: 84 Resp: 394

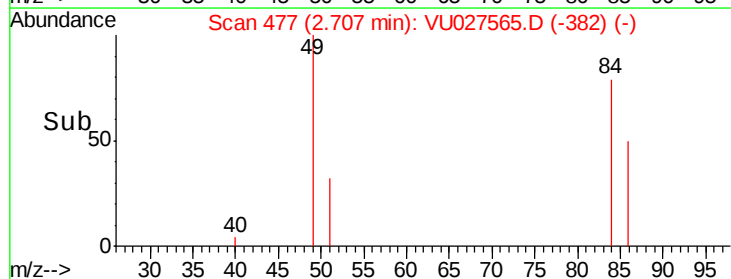
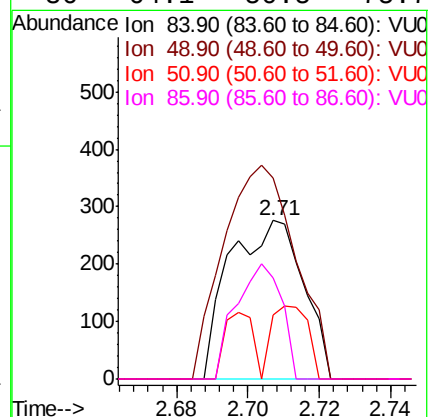
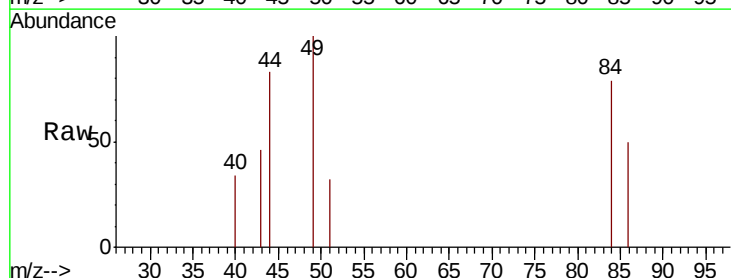
Ion Ratio Lower Upper

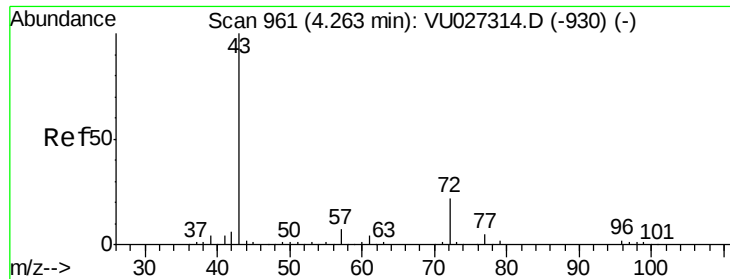
84 100

49 127.2 120.5 180.7

51 40.2 35.1 52.7

86 64.1 50.5 75.7





#25

2-Butanone

Concen: 1.658 ug/l

RT: 4.29 min Scan# 968

Delta R.T. 0.02 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

Instrument :

MSVOA_U

ClientSampleId :

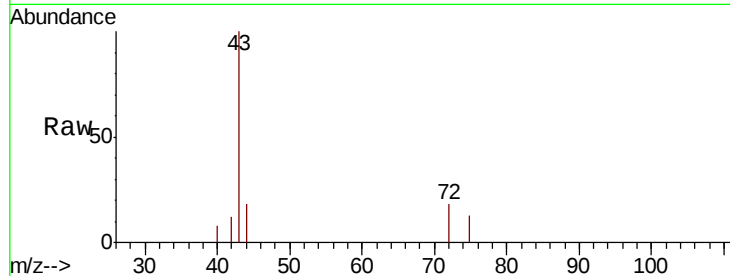
EP1-MW-ADL

Tgt Ion: 43 Resp: 3043

Ion Ratio Lower Upper

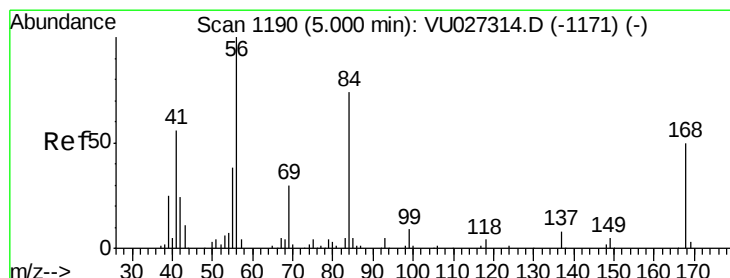
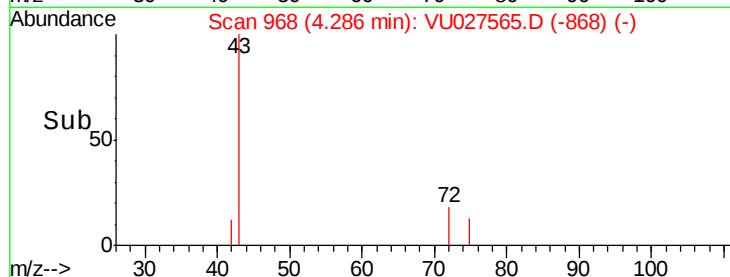
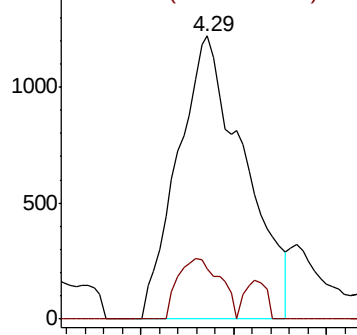
43 100

72 17.9 17.8 26.6



Abundance Ion 43.00 (42.70 to 43.70): VU0

Ion 72.00 (71.70 to 72.70): VU0



#31

Cyclohexane

Concen: 0.870 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. -0.01 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

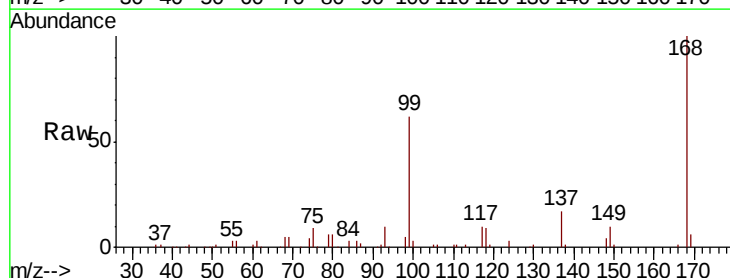
Tgt Ion: 56 Resp: 4035

Ion Ratio Lower Upper

56 100

69 151.5 24.1 36.1#

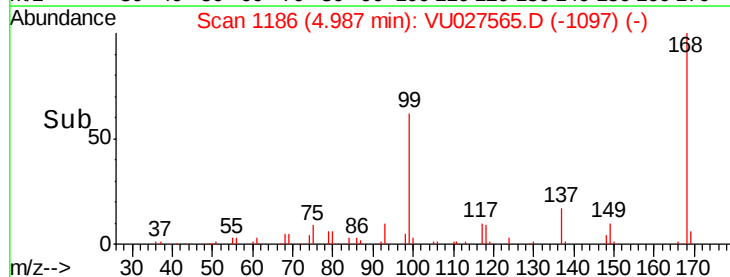
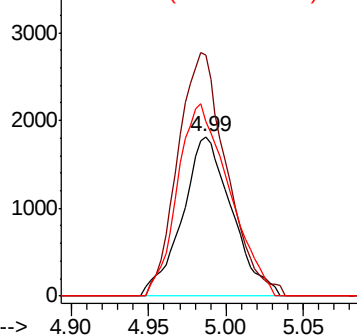
84 109.7 59.1 88.7#

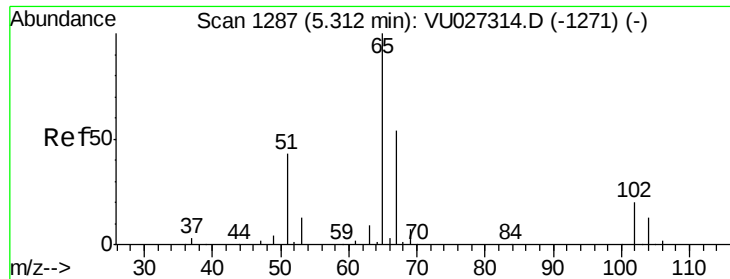


Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 69.00 (68.70 to 69.70): VU0

Ion 84.00 (83.70 to 84.70): VU0

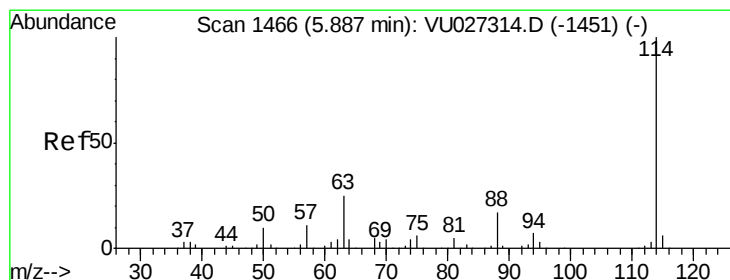
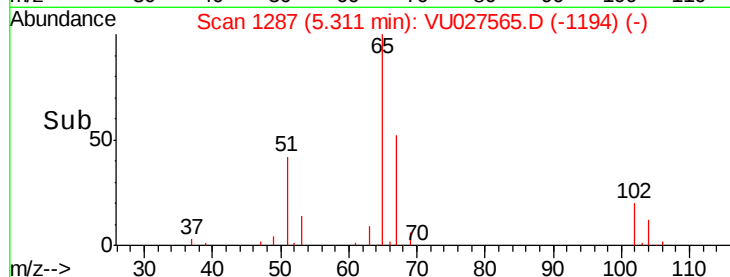
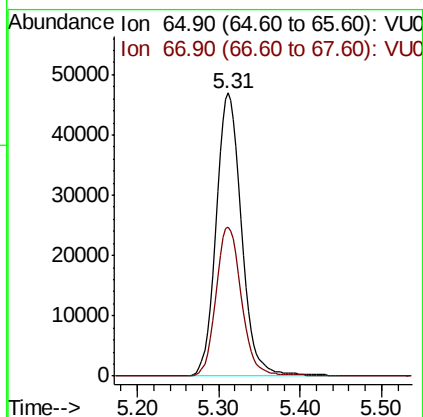
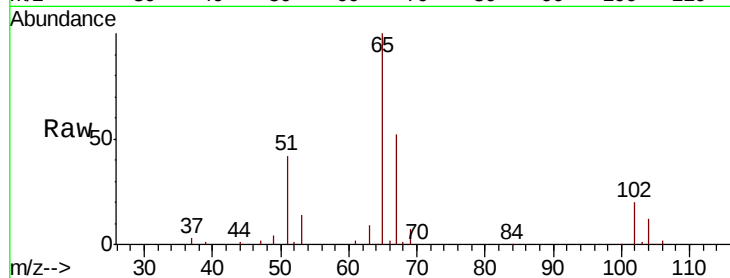




#33
 1,2-Dichloroethane-d4
 Concen: 45.479 ug/l
 RT: 5.31 min Scan# 1287
 Delta R.T. 0.00 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

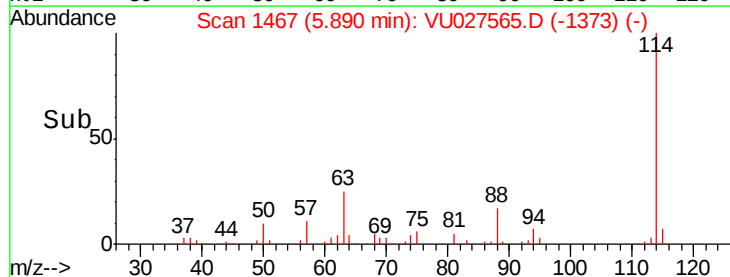
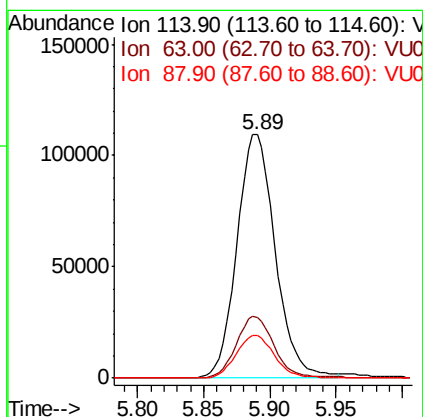
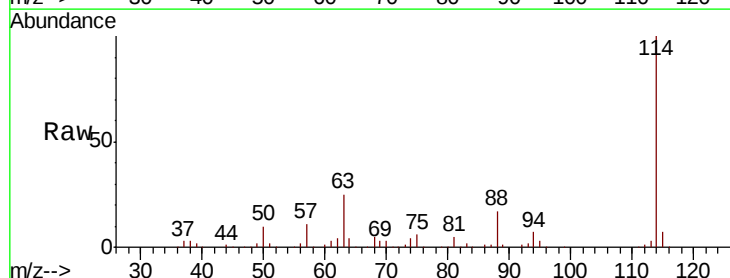
Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-ADL

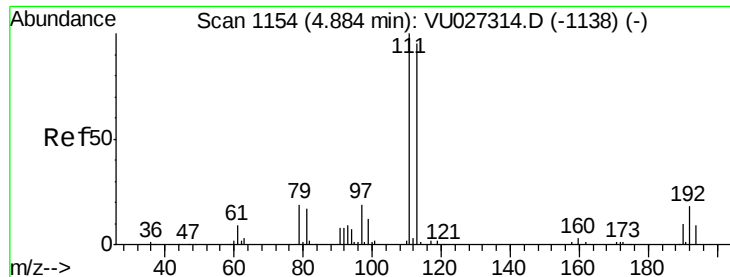
Tgt Ion: 65 Resp: 103635
 Ion Ratio Lower Upper
 65 100
 67 52.4 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

Tgt Ion: 114 Resp: 220357
 Ion Ratio Lower Upper
 114 100
 63 25.0 0.0 50.2
 88 17.4 0.0 33.8

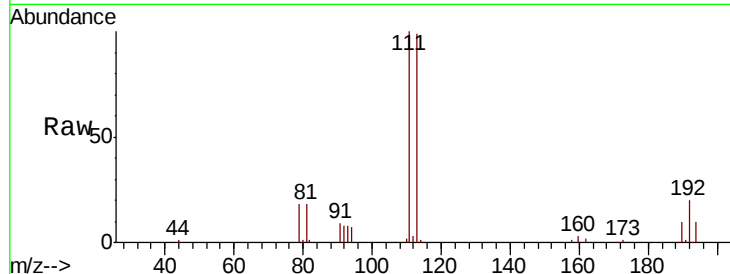




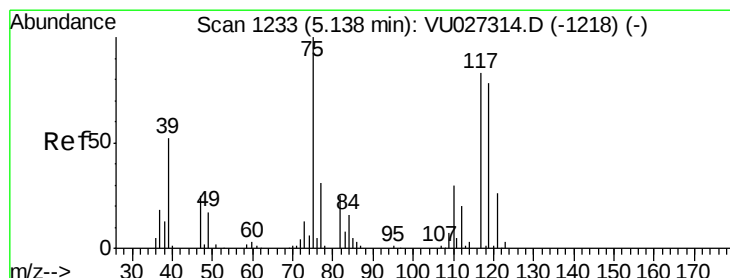
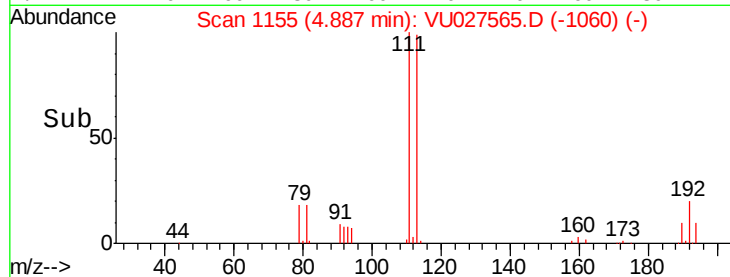
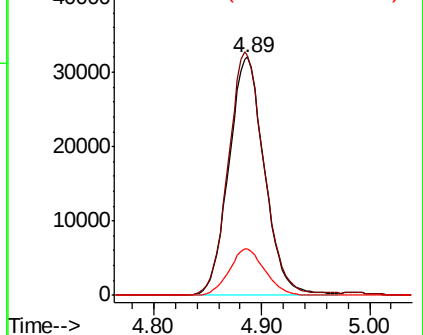
#35
 Dibromofluoromethane
 Concen: 48.752 ug/l
 RT: 4.89 min Scan# 1155
 Delta R.T. 0.00 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-ADL

Tgt Ion:113 Resp: 73624
 Ion Ratio Lower Upper
 113 100
 111 101.9 83.1 124.7
 192 19.7 15.4 23.0

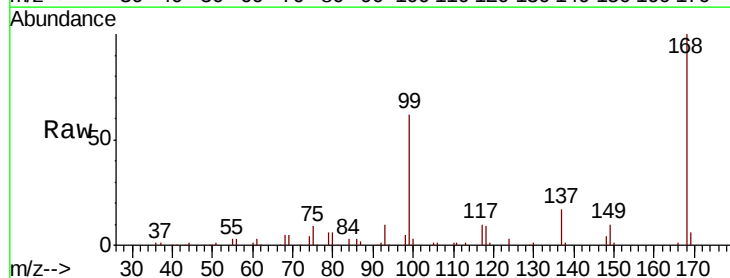


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

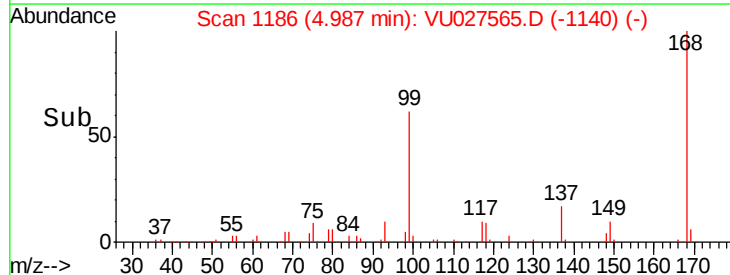
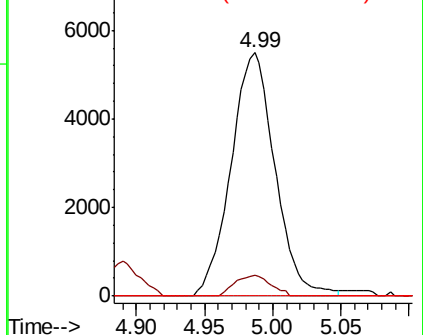


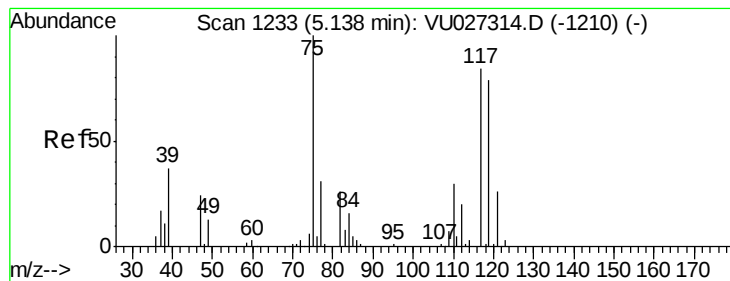
#36
 1,1-Dichloropropene
 Concen: 5.143 ug/l
 RT: 4.99 min Scan# 1186
 Delta R.T. -0.15 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

Tgt Ion: 75 Resp: 12306
 Ion Ratio Lower Upper
 75 100
 110 6.9 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: 6.313 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. -0.15 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

Instrument :

MSVOA_U

ClientSampleId :

EP1-MW-ADL

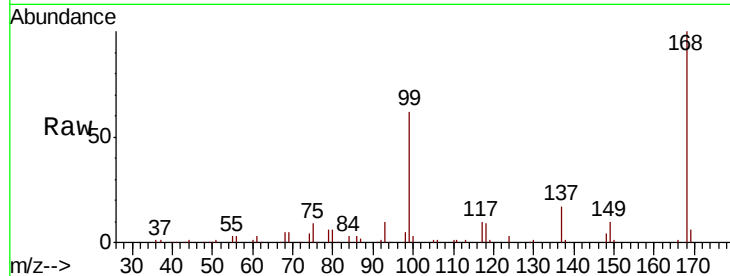
Tgt Ion:117 Resp: 13644

Ion Ratio Lower Upper

117 100

119 5.6 74.5 111.7#

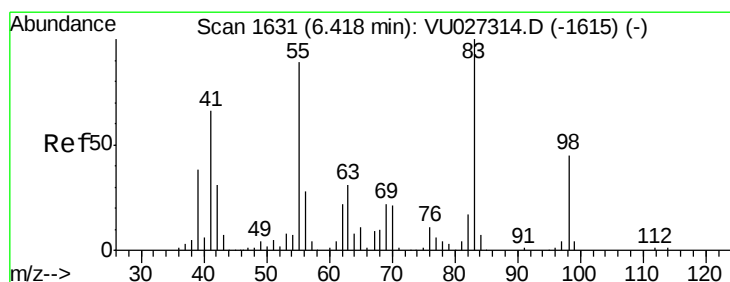
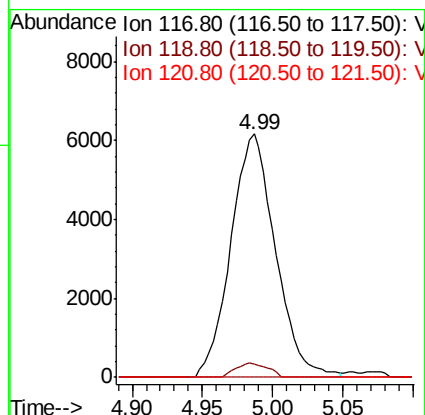
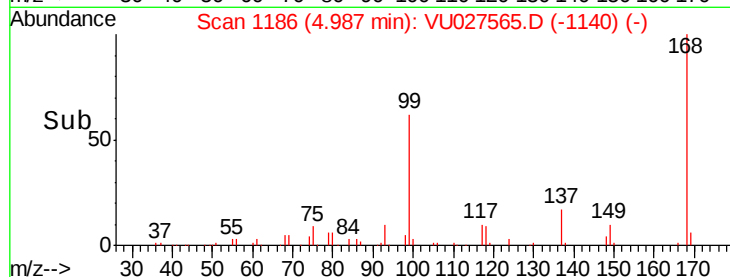
121 0.0 24.6 37.0#



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



#39

Methylcyclohexane

Concen: 0.430 ug/l

RT: 6.42 min Scan# 1631

Delta R.T. -0.00 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

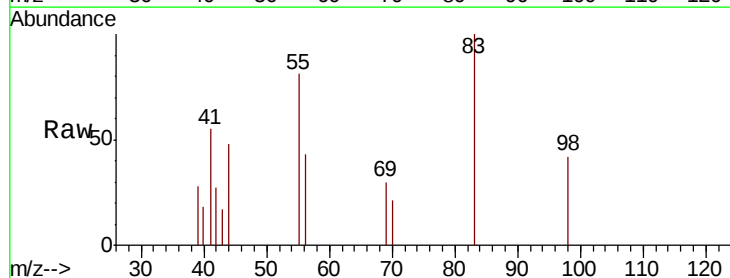
Tgt Ion: 83 Resp: 1202

Ion Ratio Lower Upper

83 100

55 80.6 71.1 106.7

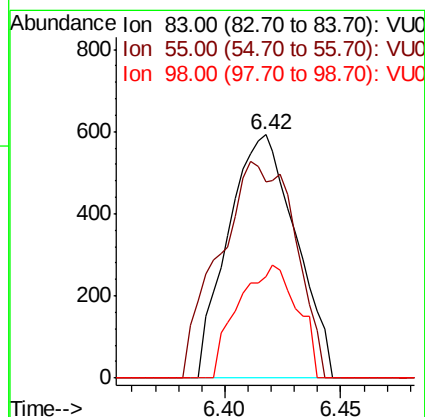
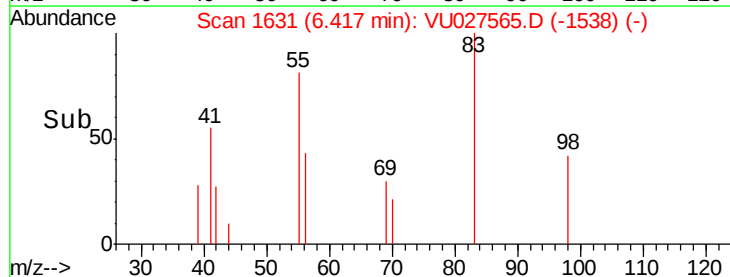
98 41.8 36.3 54.5

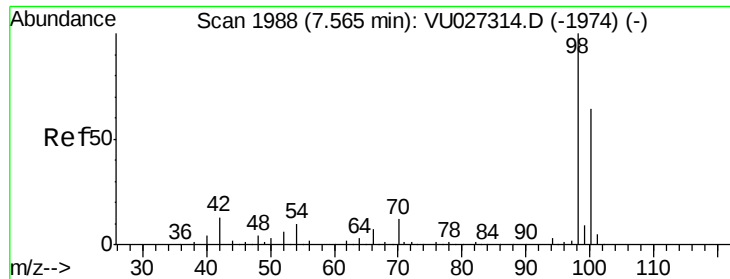


Abundance Ion 83.00 (82.70 to 83.70): VU0

Ion 55.00 (54.70 to 55.70): VU0

Ion 98.00 (97.70 to 98.70): VU0





#50

Toluene-d8

Concen: 51.140 ug/l

RT: 7.57 min Scan# 1989

Delta R.T. 0.00 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

Instrument :

MSVOA_U

ClientSampleId :

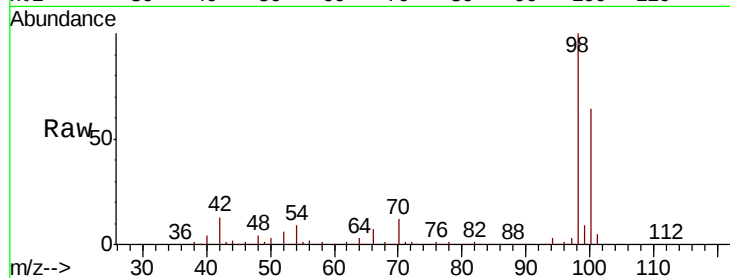
EP1-MW-ADL

Tgt Ion: 98 Resp: 289050

Ion Ratio Lower Upper

98 100

100 64.4 52.1 78.1



Abundance Ion 98.00 (97.70 to 98.70): VU027314.D (-1974) (-)

Ion 100.00 (99.70 to 100.70): VU027314.D (-1974) (-)

7.57

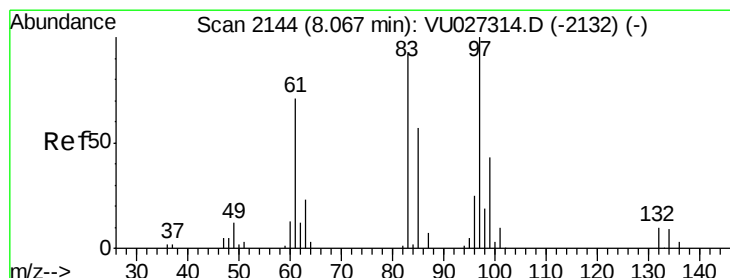
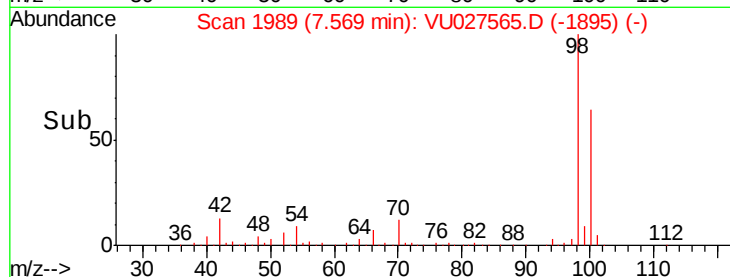
150000

100000

50000

0

Time-->



#55

1,1,2-Trichloroethane

Concen: 0.794 ug/l

RT: 8.04 min Scan# 2137

Delta R.T. -0.02 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

Tgt Ion: 97 Resp: 1299

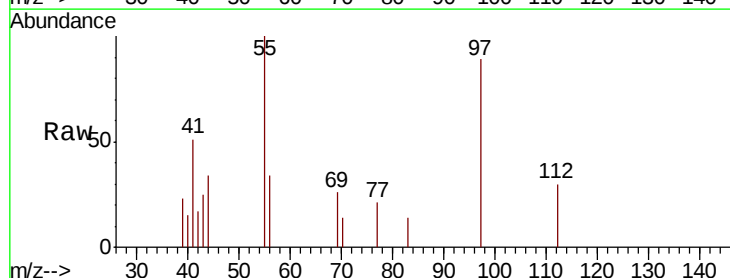
Ion Ratio Lower Upper

97 100

83 15.4 73.0 109.6#

85 0.0 47.3 70.9#

99 0.0 49.7 74.5#



Abundance Ion 96.90 (96.60 to 97.60): VU027314.D (-2132) (-)

Ion 82.90 (82.60 to 83.60): VU027314.D (-2132) (-)

Ion 84.90 (84.60 to 85.60): VU027314.D (-2132) (-)

Ion 98.90 (98.60 to 99.60): VU027314.D (-2132) (-)

8.04

1000

800

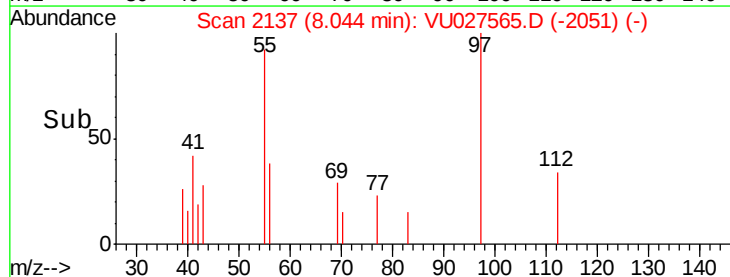
600

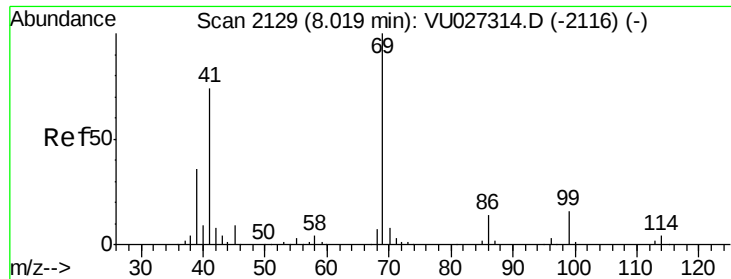
400

200

0

Time-->

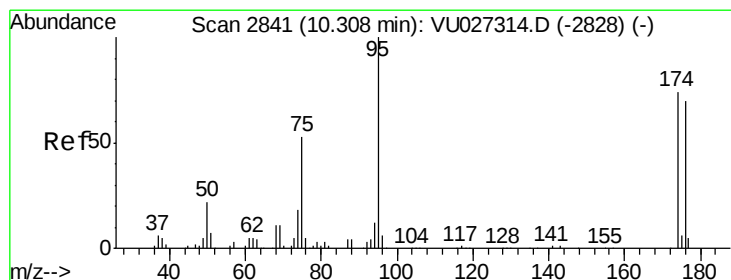
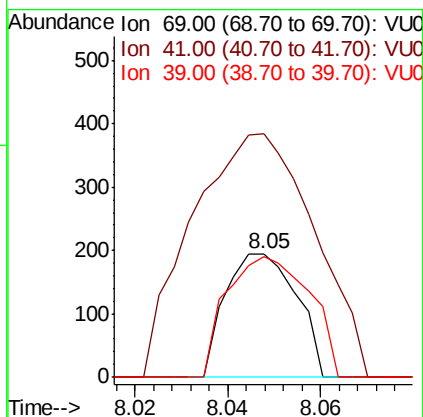
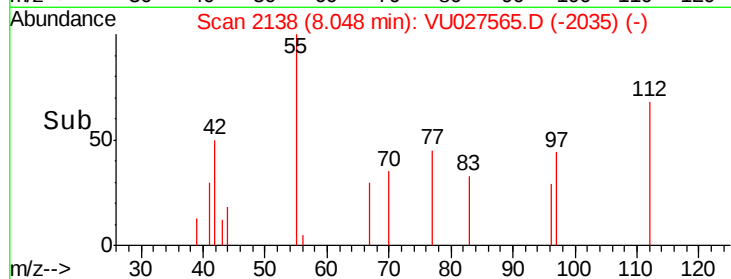
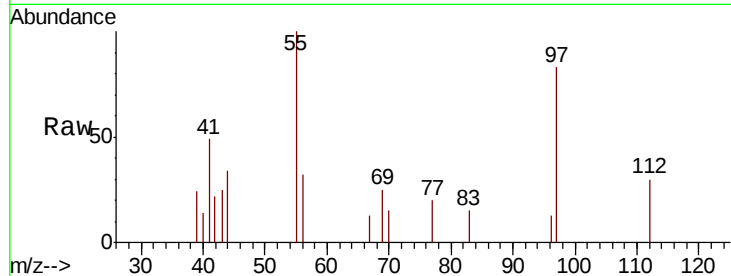




#56
Ethyl methacrylate
Concen: 2.335 ug/l
RT: 8.05 min Scan# 2138
Delta R.T. 0.03 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

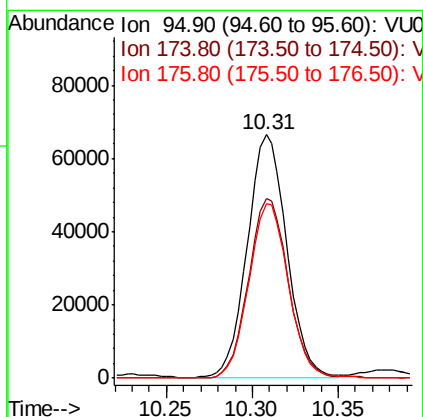
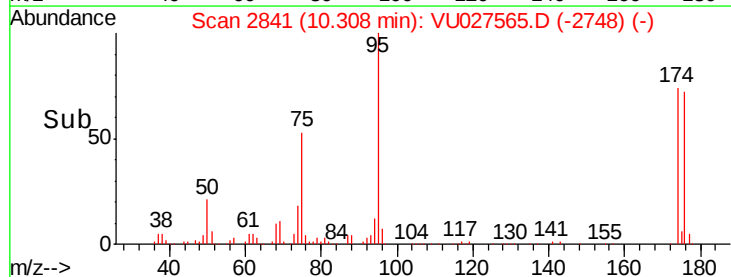
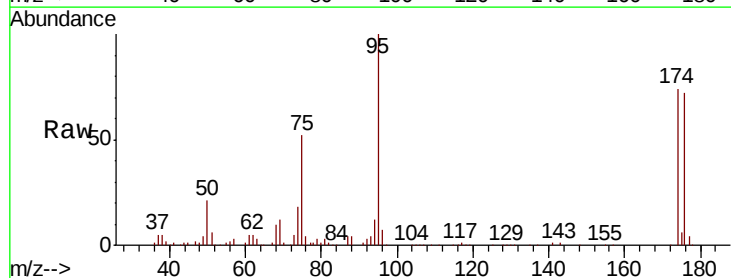
Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-ADL

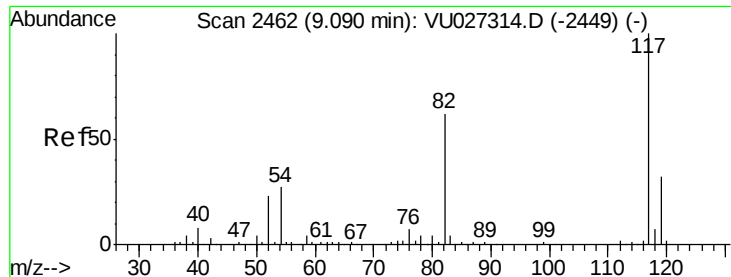
Tgt Ion: 69 Resp: 207
Ion Ratio Lower Upper
69 100
41 339.6 60.0 90.0#
39 114.0 29.5 44.3#



#62
4-Bromofluorobenzene
Concen: 49.864 ug/l
RT: 10.31 min Scan# 2841
Delta R.T. 0.00 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

Tgt Ion: 95 Resp: 104742
Ion Ratio Lower Upper
95 100
174 75.2 0.0 147.8
176 72.6 0.0 140.8

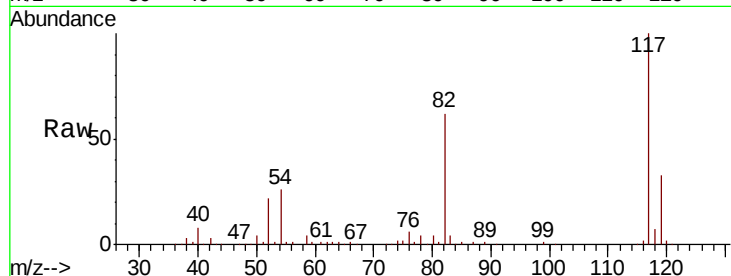




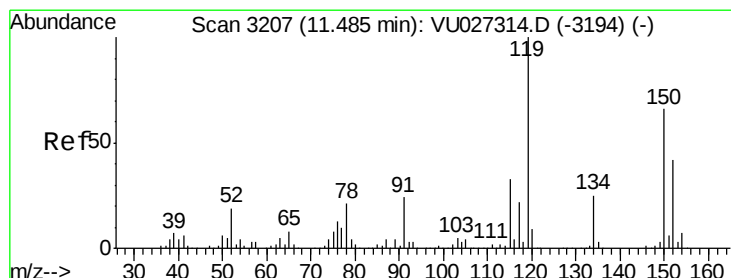
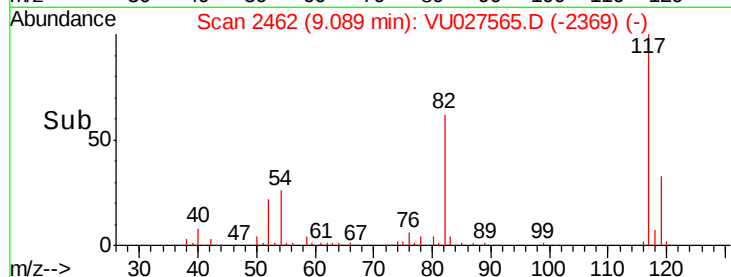
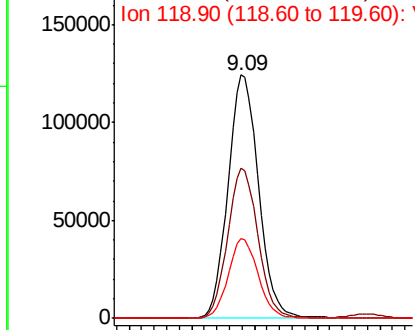
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 9.09 min Scan# 2462
Delta R.T. -0.00 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-ADL

Tgt Ion:117 Resp: 211195
Ion Ratio Lower Upper
117 100
82 61.6 49.2 73.8
119 32.7 25.7 38.5

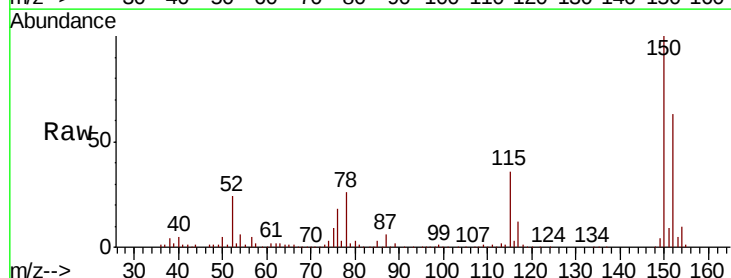


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VU0
Ion 118.90 (118.60 to 119.60): V

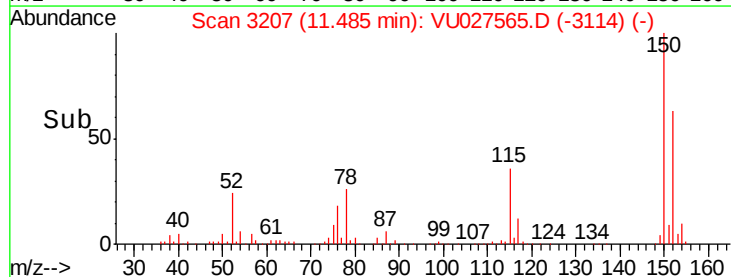
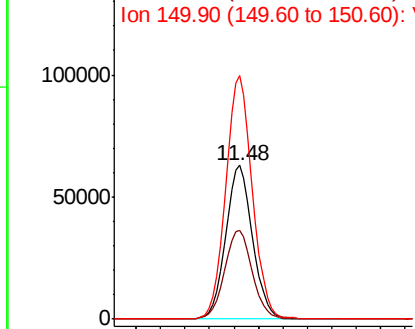


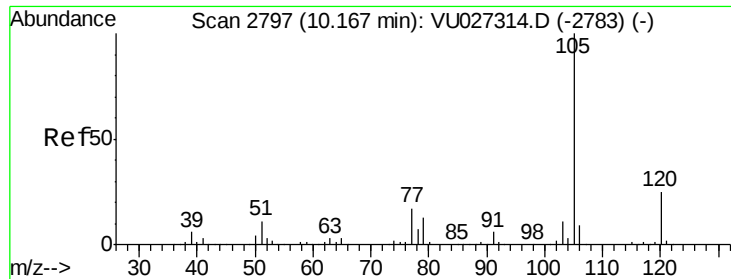
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

Tgt Ion:152 Resp: 96923
Ion Ratio Lower Upper
152 100
115 59.1 43.4 130.2
150 156.8 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: 32.667 ug/l

RT: 10.17 min Scan# 2797

Delta R.T. -0.00 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

Instrument :

MSVOA_U

ClientSampleId :

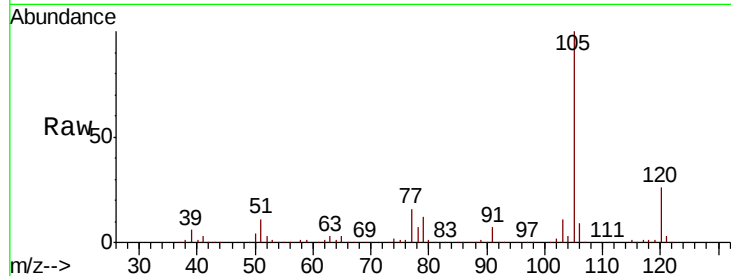
EP1-MW-ADL

Tgt Ion:105 Resp: 229958

Ion Ratio Lower Upper

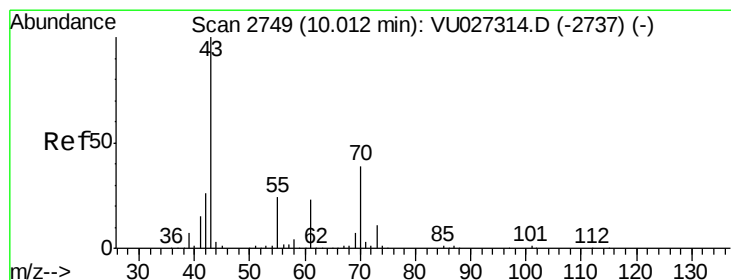
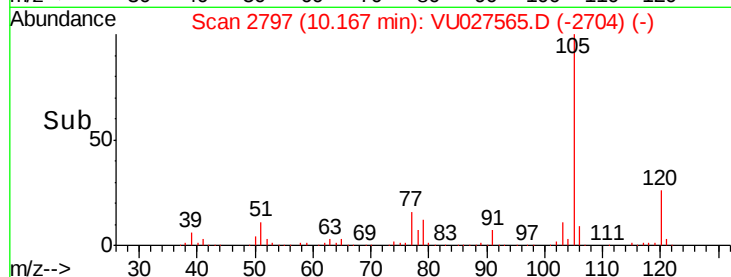
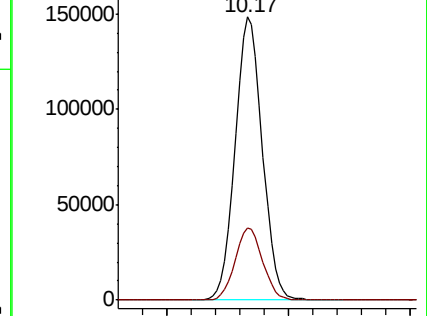
105 100

120 25.8 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: 0.741 ug/l

RT: 10.04 min Scan# 2759

Delta R.T. 0.03 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

Tgt Ion: 43 Resp: 2985

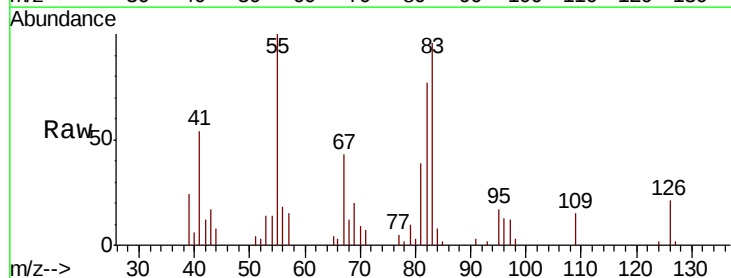
Ion Ratio Lower Upper

43 100

70 19.0 31.3 46.9#

55 353.4 19.0 28.6#

61 0.0 18.5 27.7#

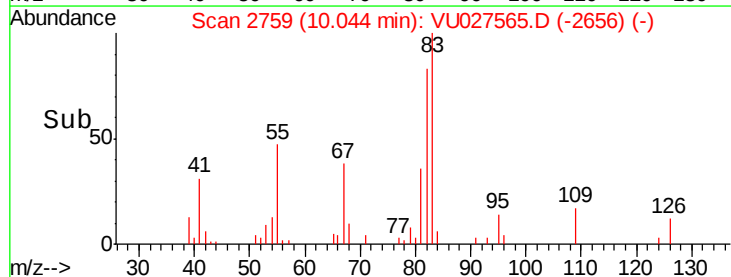
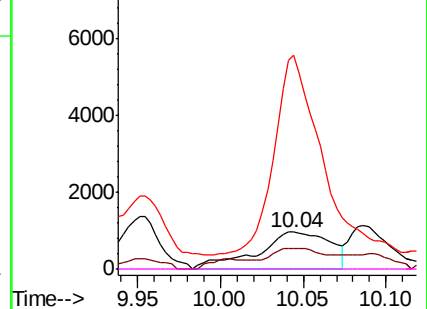


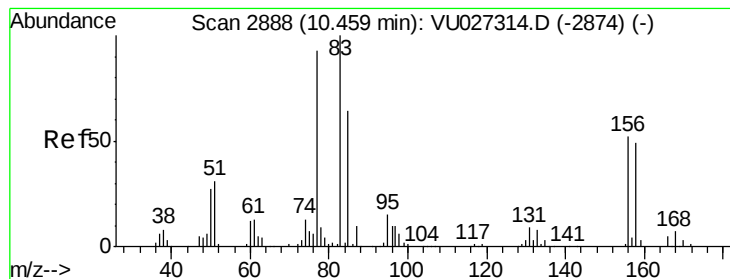
Abundance Ion 43.00 (42.70 to 43.70): VU0

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: 0.949 ug/l

RT: 10.49 min Scan# 2898

Delta R.T. 0.03 min

Lab File: VU027565.D

Acq: 10 Oct 2018 13:17

Instrument :

MSVOA_U

ClientSampled :

EP1-MW-ADL

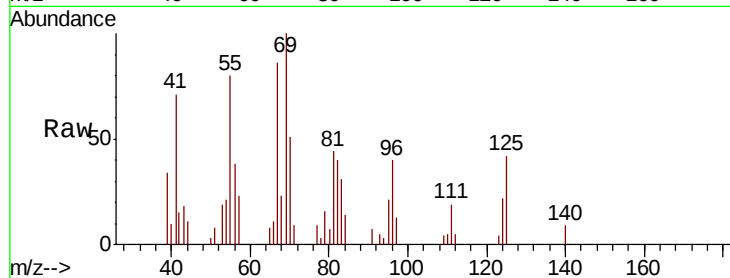
Tgt Ion: 83 Resp: 2624

Ion Ratio Lower Upper

83 100

131 0.0 4.4 13.2#

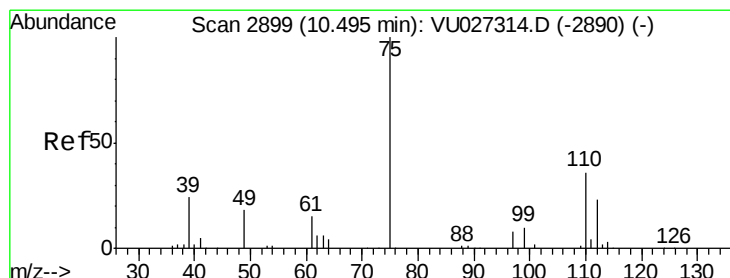
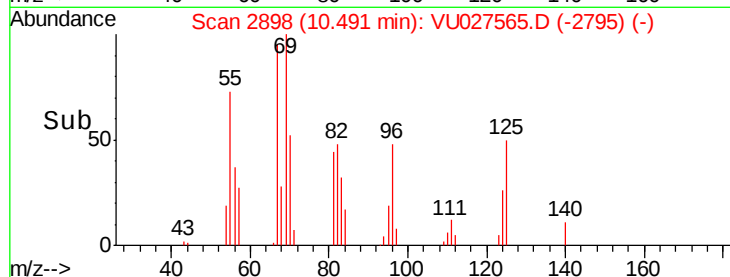
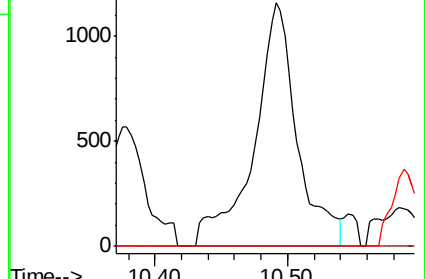
85 0.0 32.0 96.0#



Abundance Ion 82.90 (82.60 to 83.60): VU0

Ion 130.80 (130.50 to 131.50): VU0

Ion 84.90 (84.60 to 85.60): VU0



#76

1,2,3-Trichloropropane

Concen: 1.046 ug/l

RT: 10.59 min Scan# 2928

Delta R.T. 0.09 min

Lab File: VU027565.D

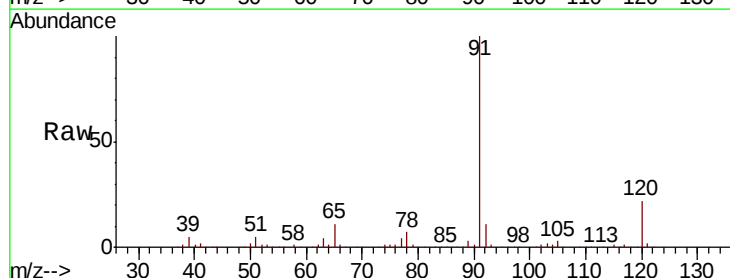
Acq: 10 Oct 2018 13:17

Tgt Ion: 75 Resp: 2627

Ion Ratio Lower Upper

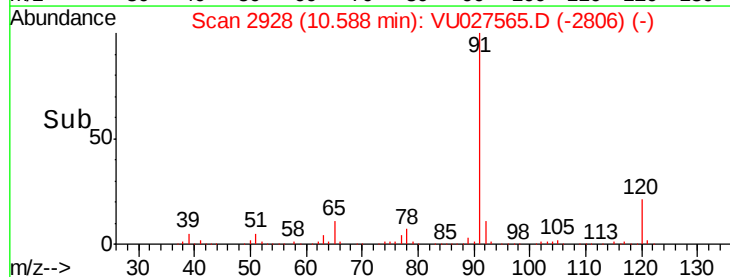
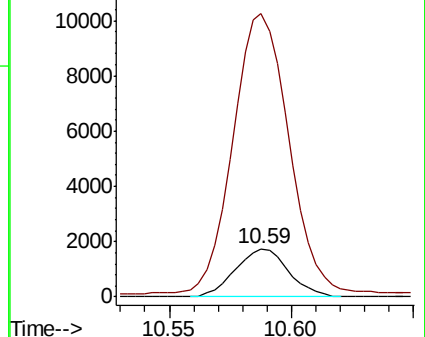
75 100

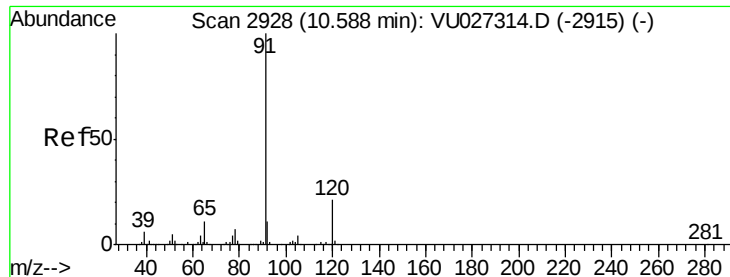
77 614.4 20.3 60.9#



Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 77.00 (76.70 to 77.70): VU0

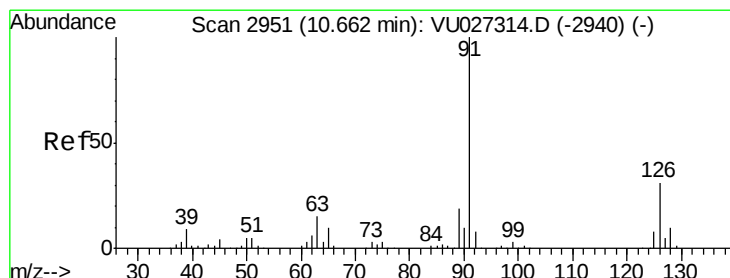
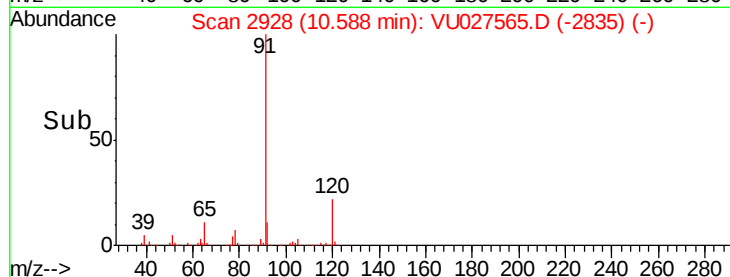
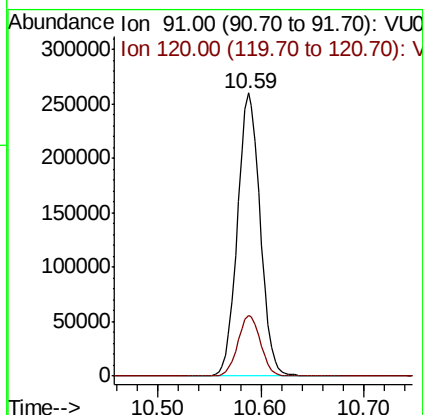
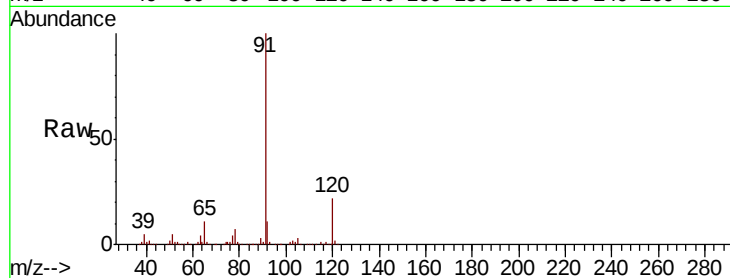




#78
n-propylbenzene
Concen: 47.277 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.00 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

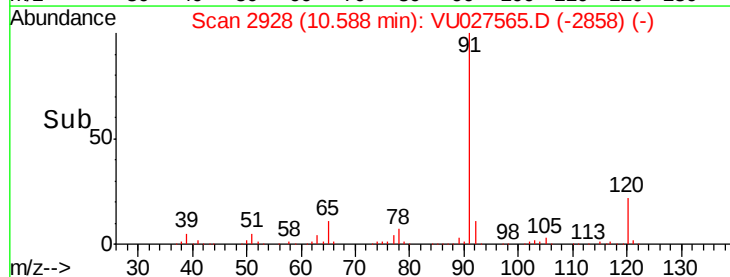
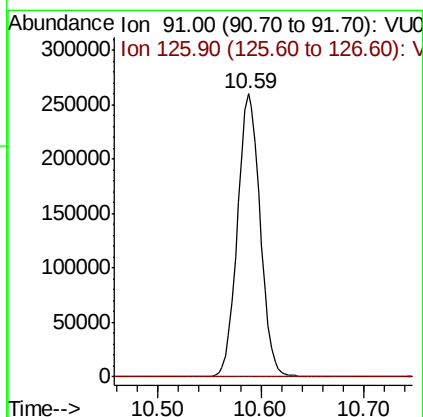
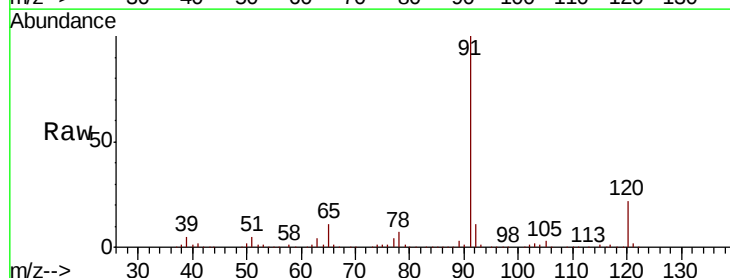
Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-ADL

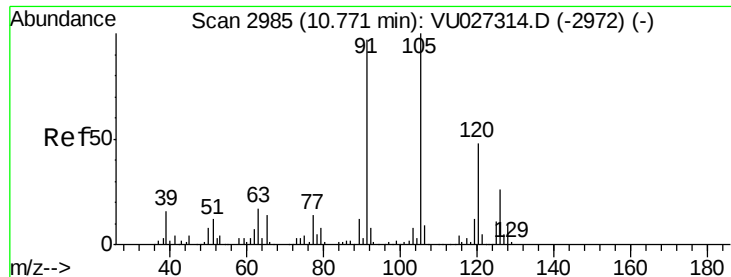
Tgt Ion: 91 Resp: 399899
Ion Ratio Lower Upper
91 100
120 21.3 10.6 31.8



#79
2-Chlorotoluene
Concen: 78.300 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.07 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

Tgt Ion: 91 Resp: 399899
Ion Ratio Lower Upper
91 100
126 0.0 15.7 47.1#

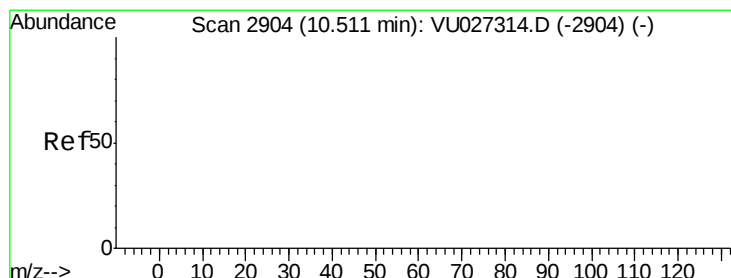
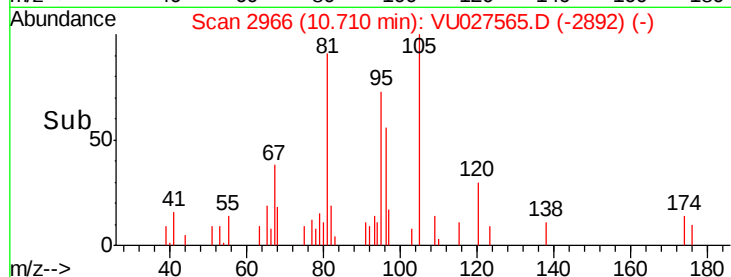
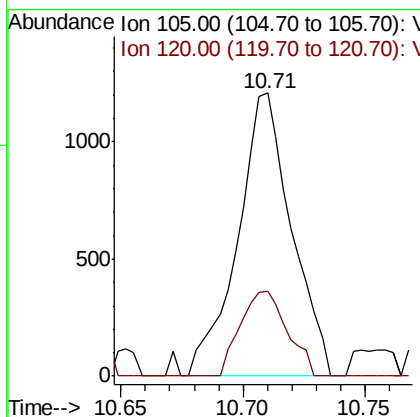
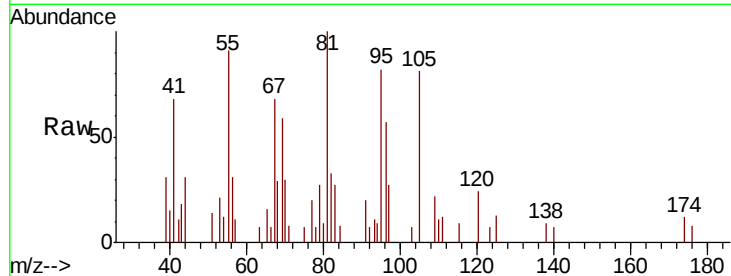




#80
 1,3,5-Trimethylbenzene
 Concen: 0.322 ug/l
 RT: 10.71 min Scan# 2966
 Delta R.T. -0.06 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

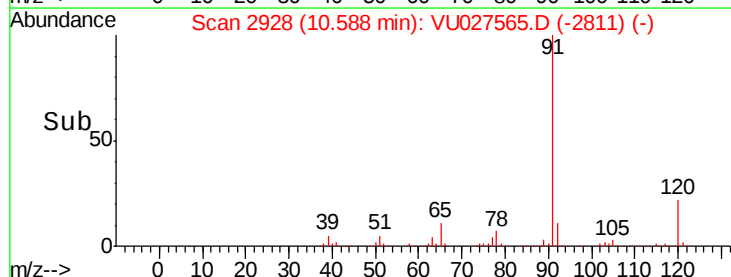
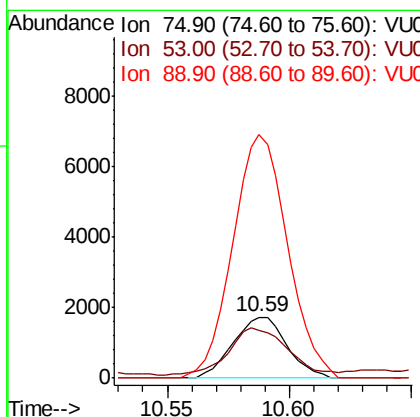
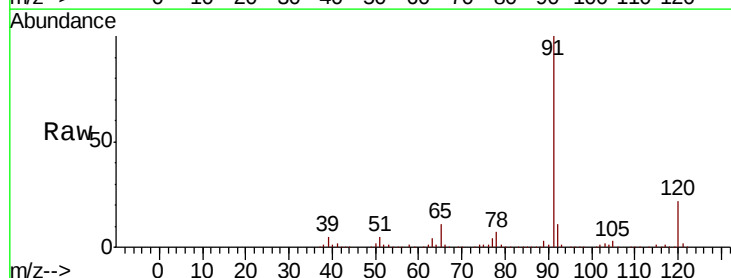
Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-ADL

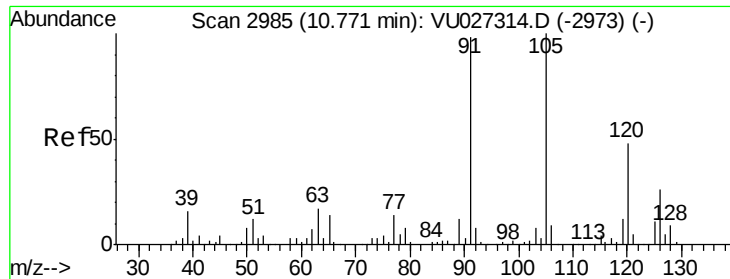
Tgt Ion: 105 Resp: 1843
 Ion Ratio Lower Upper
 105 100
 120 0.0 24.1 72.4#



#81
 trans-1,4-Dichloro-2-butene
 Concen: 2.736 ug/l
 RT: 10.59 min Scan# 2928
 Delta R.T. 0.08 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

Tgt Ion: 75 Resp: 2627
 Ion Ratio Lower Upper
 75 100
 53 87.5 0.0 0.0#
 89 409.8 0.0 0.0#

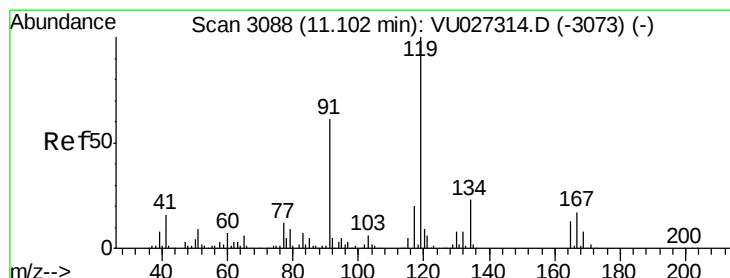
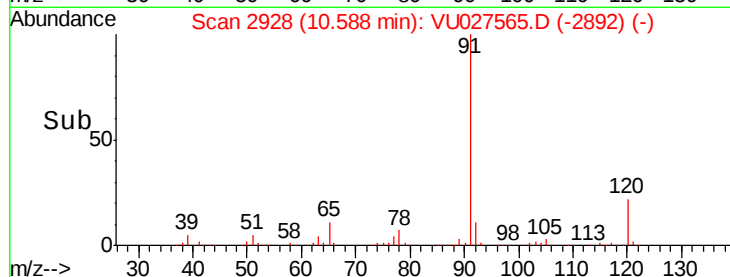
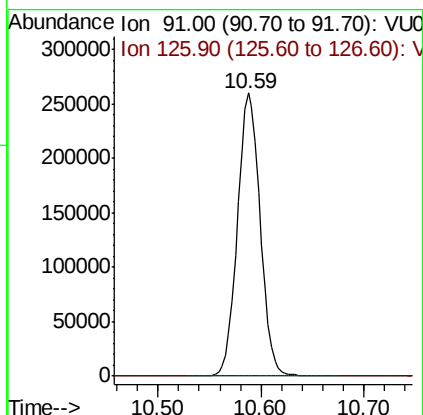
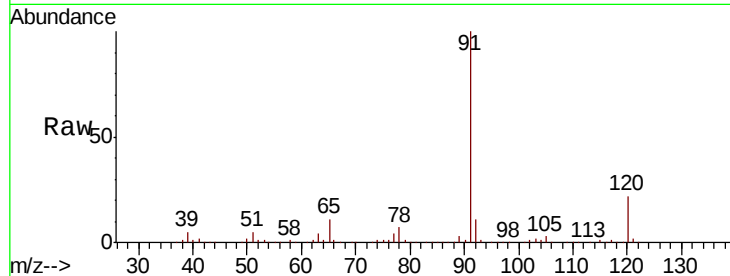




#82
4-Chlorotoluene
Concen: 68.998 ug/l
RT: 10.59 min Scan# 2928
Delta R.T. -0.18 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

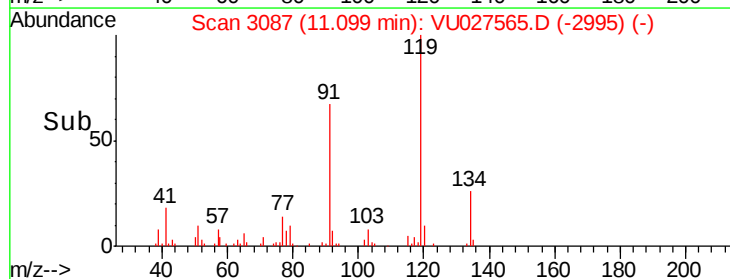
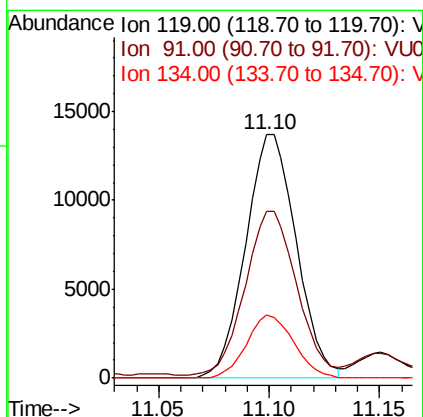
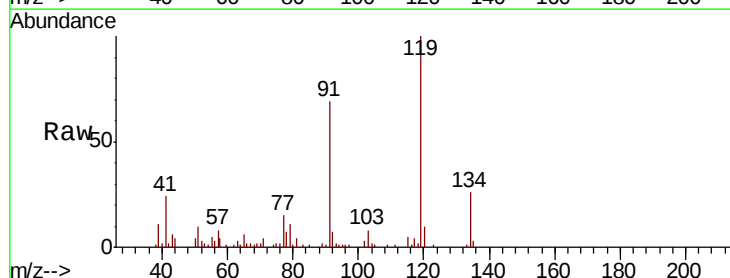
Instrument :
MSVOA_U
ClientSampleId :
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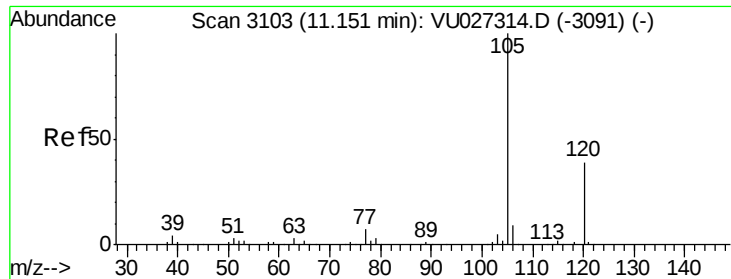
Tgt Ion: 91 Resp: 399899
Ion Ratio Lower Upper
91 100
126 0.0 13.6 40.8#



#83
tert-Butylbenzene
Concen: 3.944 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

Tgt Ion: 119 Resp: 21854
Ion Ratio Lower Upper
119 100
91 68.5 30.3 91.0
134 24.2 11.5 34.4

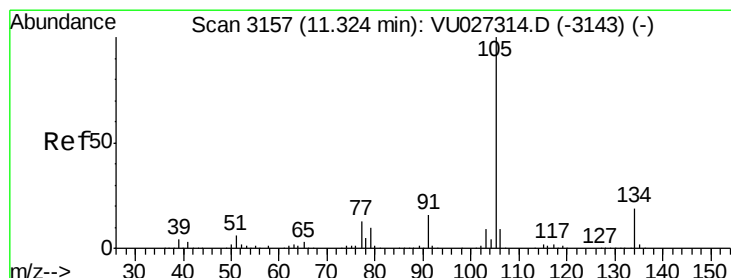
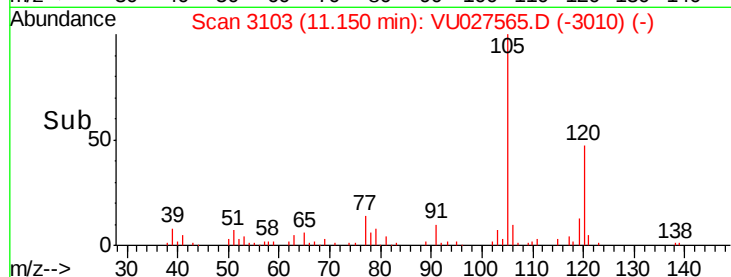
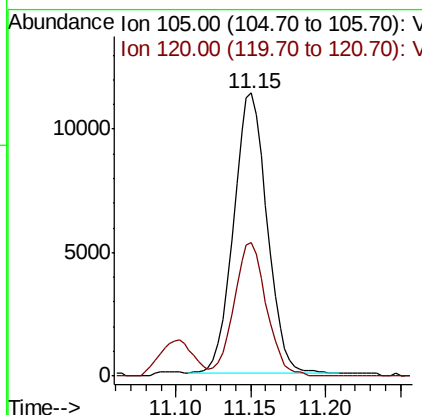
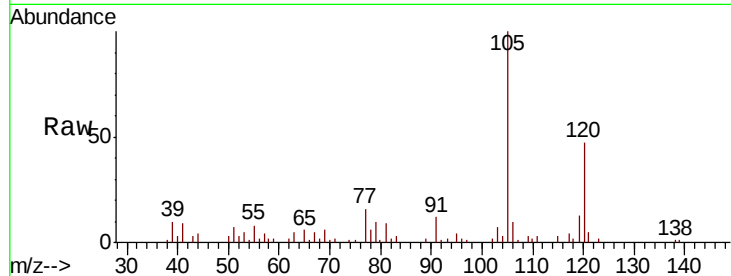




#84
 1,2,4-Trimethylbenzene
 Concen: 3.004 ug/l
 RT: 11.15 min Scan# 3103
 Delta R.T. -0.00 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

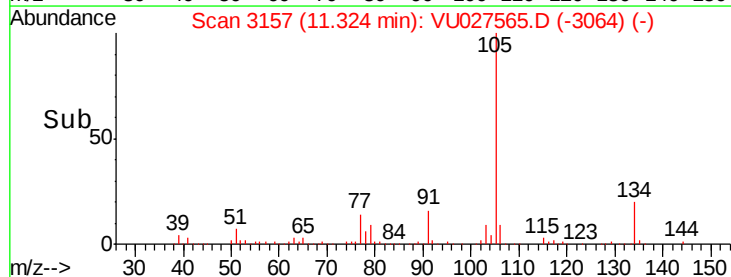
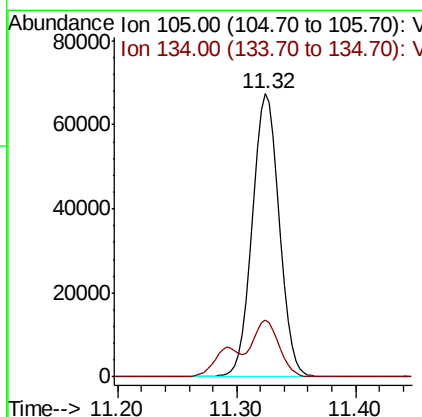
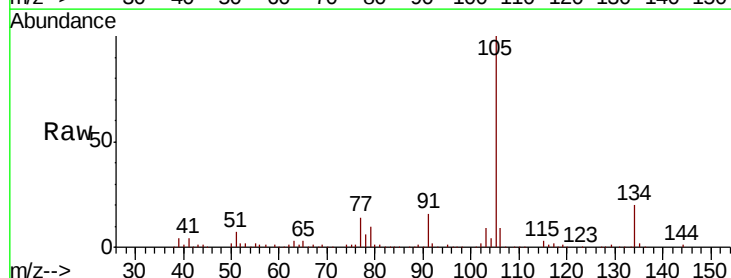
Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-ADL

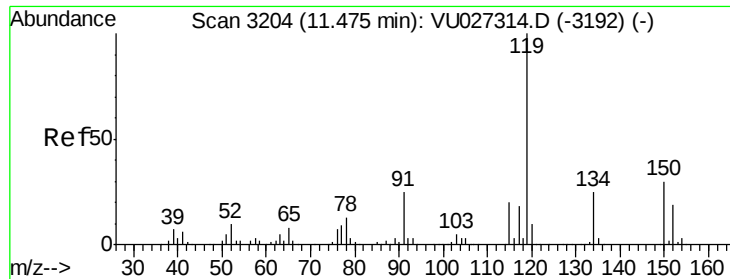
Tgt Ion:105 Resp: 17589
 Ion Ratio Lower Upper
 105 100
 120 46.4 22.1 66.5



#85
 sec-Butylbenzene
 Concen: 15.170 ug/l
 RT: 11.32 min Scan# 3157
 Delta R.T. -0.00 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

Tgt Ion:105 Resp: 105899
 Ion Ratio Lower Upper
 105 100
 134 19.8 9.6 28.6

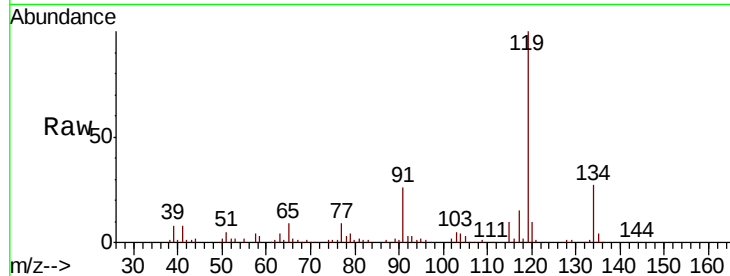




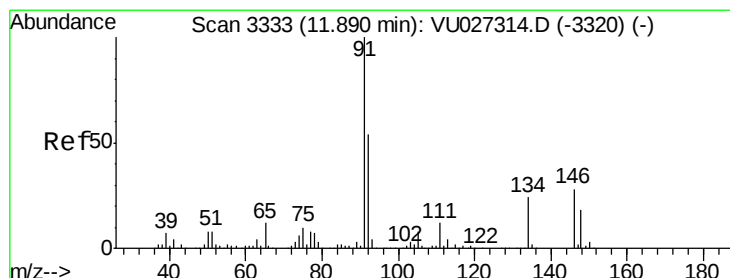
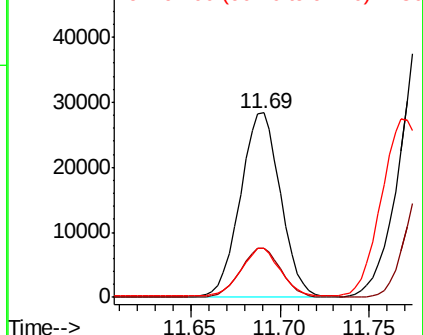
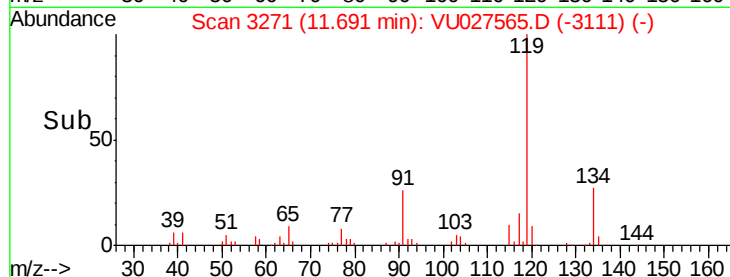
#86
 p-Isopropyltoluene
 Concen: 7.507 ug/l
 RT: 11.69 min Scan# 3271
 Delta R.T. 0.22 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-ADL

Tgt Ion: 119 Resp: 44871
 Ion Ratio Lower Upper
 119 100
 134 26.6 12.7 38.1
 91 25.3 12.2 36.4

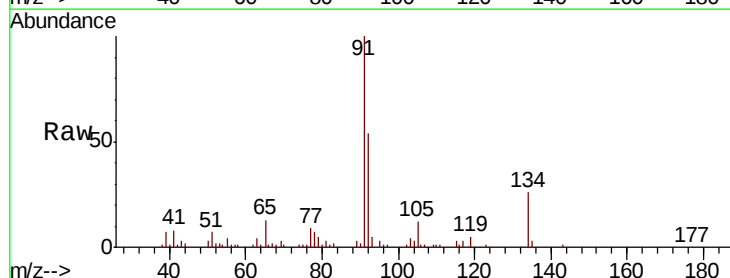


Abundance Ion 119.00 (118.70 to 119.70): V
 Ion 134.00 (133.70 to 134.70): V
 Ion 91.00 (90.70 to 91.70): V

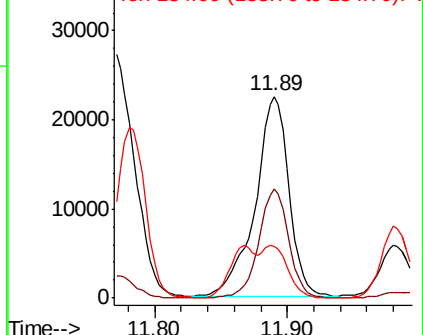
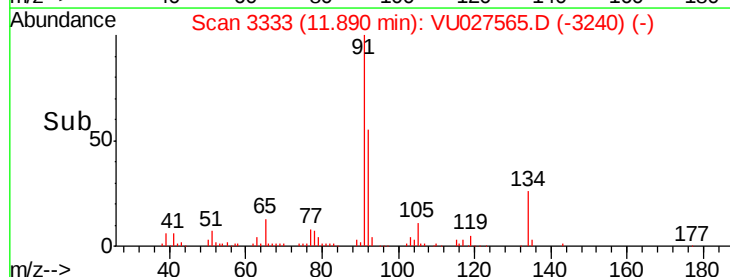


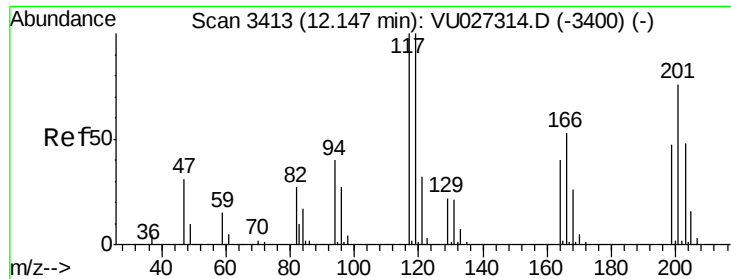
#89
 n-Butylbenzene
 Concen: 7.967 ug/l
 RT: 11.89 min Scan# 3333
 Delta R.T. -0.00 min
 Lab File: VU027565.D
 Acq: 10 Oct 2018 13:17

Tgt Ion: 91 Resp: 39719
 Ion Ratio Lower Upper
 91 100
 92 48.4 27.0 81.0
 134 0.0 11.7 35.1#



Abundance Ion 91.00 (90.70 to 91.70): VU0
 Ion 92.00 (91.70 to 92.70): VU0
 Ion 134.00 (133.70 to 134.70): V

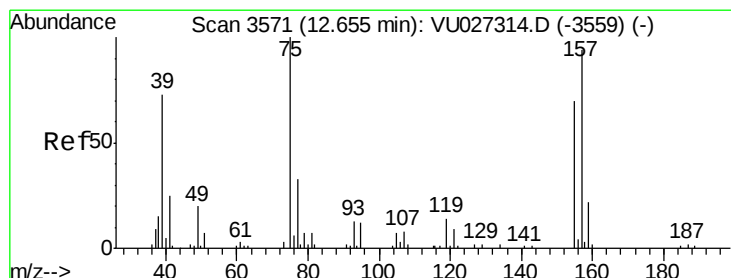
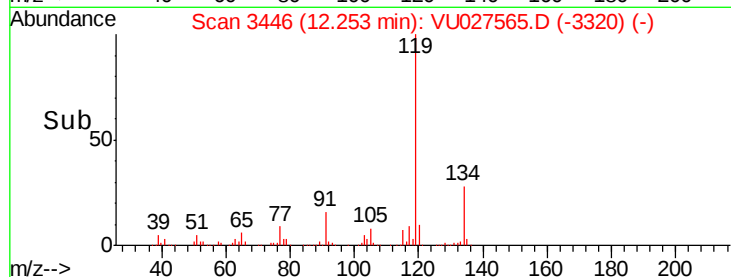
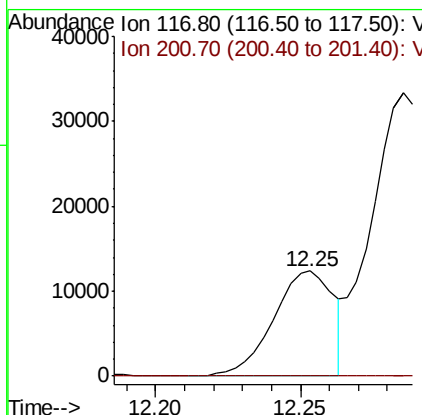
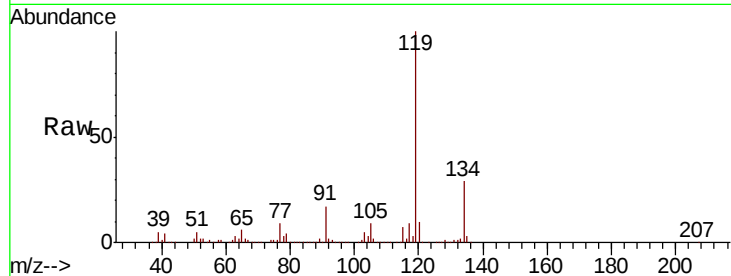




#90
Hexachloroethane
Concen: 15.830 ug/l
RT: 12.25 min Scan# 3446
Delta R.T. 0.11 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

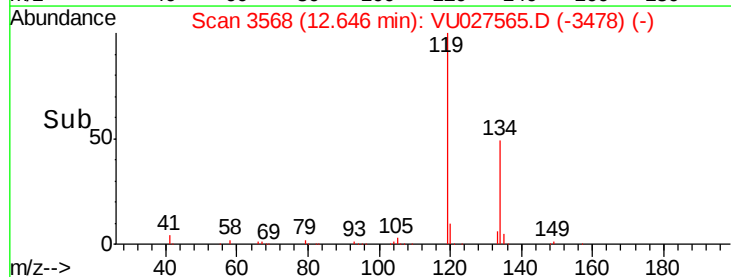
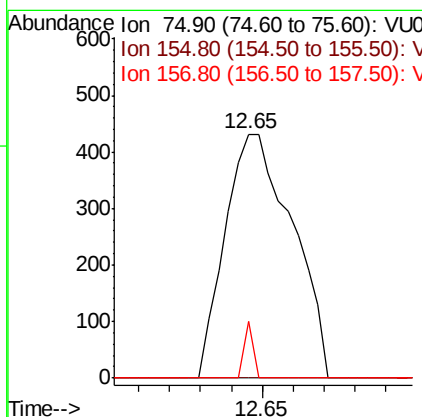
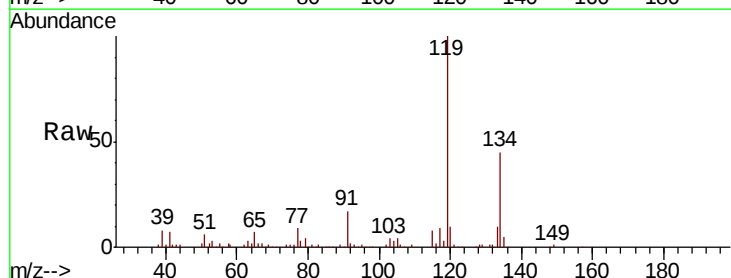
Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-ADL

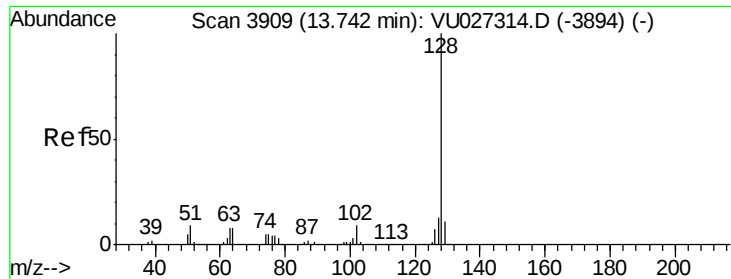
Tgt Ion: 117 Resp: 17835
Ion Ratio Lower Upper
117 100
201 0.0 37.9 113.6#



#92
1,2-Dibromo-3-Chloropropane
Concen: 1.064 ug/l
RT: 12.65 min Scan# 3568
Delta R.T. -0.01 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

Tgt Ion: 75 Resp: 652
Ion Ratio Lower Upper
75 100
155 0.0 35.9 107.8#
157 2.9 46.9 140.6#





#95
Naphthalene
Concen: 1.887 ug/l
RT: 13.74 min Scan# 3909
Delta R.T. -0.00 min
Lab File: VU027565.D
Acq: 10 Oct 2018 13:17

Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-ADL

Tgt Ion:128 Resp: 1723
Ion Ratio Lower Upper
128 100
127 14.3 10.5 15.7
129 28.9 8.6 12.8#

