

Data Path : Z:\VOASRV\HPCHEM1\MSVOA_U\DATA\VU101018\
 Data File : VU027567.D
 Acq On : 10 Oct 2018 14:03
 Operator : MD/SY
 Sample : J5165-25DL 20X
 Misc : 5.0mL/MSVOA_U/WATER
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-DDL

Quant Time: Oct 11 04:04:01 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	151961	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	251573	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	220978	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.48	152	99007	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	110608	43.59	ug/l	0.00
Spiked Amount			Recovery	=	87.18%	
35) Dibromofluoromethane	4.89	113	81747	47.41	ug/l	0.00
Spiked Amount			Recovery	=	94.82%	
50) Toluene-d8	7.57	98	314635	48.76	ug/l	0.00
Spiked Amount			Recovery	=	97.52%	
62) 4-Bromofluorobenzene	10.31	95	106490	44.41	ug/l	0.00
Spiked Amount			Recovery	=	88.82%	

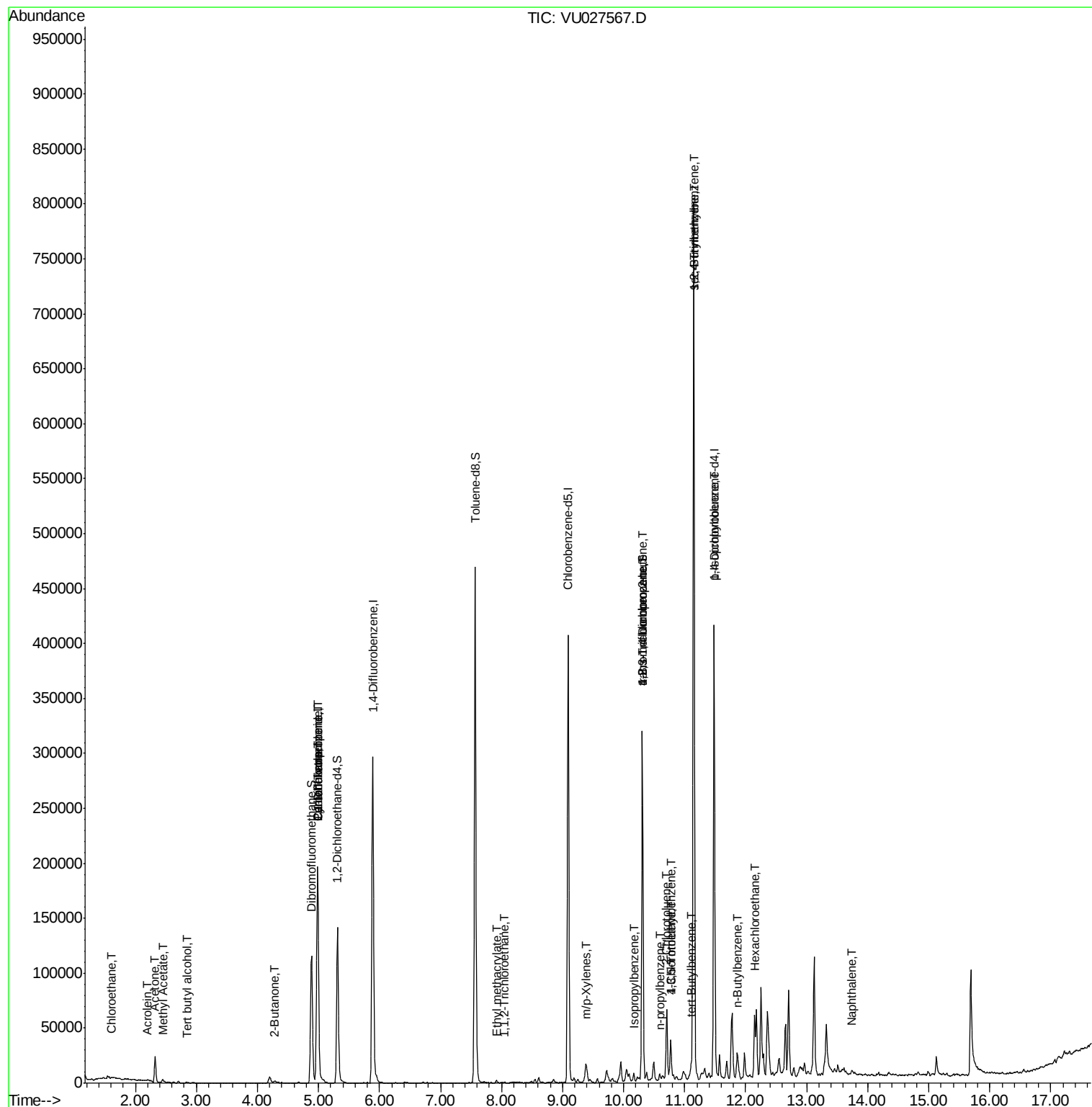
Target Compounds	R.T.	QIon	Response	Conc	Units	Qvalue
6) Chloroethane	1.61	64	1172	0.700	ug/l #	44
11) Tert butyl alcohol	2.83	59	483	0.904	ug/l #	72
13) Acrolein	2.21	56	289	0.645	ug/l #	47
16) Acetone	2.32	43	26313	17.553	ug/l	98
18) Methyl Acetate	2.44	43	715	0.209	ug/l #	56
25) 2-Butanone	4.28	43	2853	1.396	ug/l	91
31) Cyclohexane	4.98	56	3345	0.587	ug/l #	1
36) 1,1-Dichloropropene	4.98	75	12624	4.622	ug/l #	50
38) Carbon Tetrachloride	4.99	117	15067	6.106	ug/l #	17
55) 1,1,2-Trichloroethane	8.04	97	397	0.213	ug/l #	13
56) Ethyl methacrylate	7.92	69	234	2.334	ug/l #	1
68) m/p-Xylenes	9.38	106	3509	1.164	ug/l	93
73) Isopropylbenzene	10.17	105	3983	0.554	ug/l	92
76) 1,2,3-Trichloropropane	10.31	75	54282	21.150	ug/l #	37
78) n-propylbenzene	10.59	91	5482	0.634	ug/l	97
79) 2-Chlorotoluene	10.71	91	4555	0.873	ug/l #	43
80) 1,3,5-Trimethylbenzene	10.77	105	18603	3.178	ug/l	98
81) trans-1,4-Dichloro-2-buten	10.31	75	54282	55.353	ug/l #	100
82) 4-Chlorotoluene	10.77	91	2448	0.413	ug/l #	48
83) tert-Butylbenzene	11.10	119	3992	0.705	ug/l	85
84) 1,2,4-Trimethylbenzene	11.15	105	425977	71.232	ug/l	99
85) sec-Butylbenzene	11.15	105	425977	59.736	ug/l #	58
86) p-Isopropyltoluene	11.48	119	9720	1.592	ug/l	93
89) n-Butylbenzene	11.87	91	1106	2.113	ug/l #	1
90) Hexachloroethane	12.15	117	3202	2.782	ug/l #	12
95) Naphthalene	13.75	128	1681	1.877	ug/l #	97

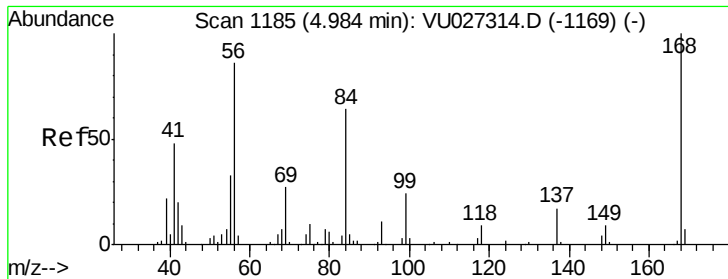
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Quant Time: Oct 11 04:04:01 2018
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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: VU027567.D

Acq: 10 Oct 2018 14:03

Instrument :

MSVOA_U

ClientSampleId :

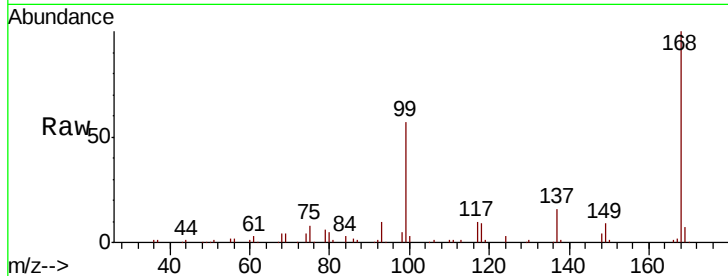
EP1-MW-DDL

Tgt Ion:168 Resp: 151961

Ion Ratio Lower Upper

168 100

99 57.5 50.8 76.2



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

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

4.99

60000

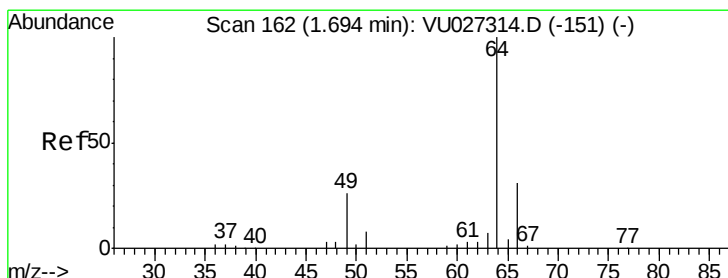
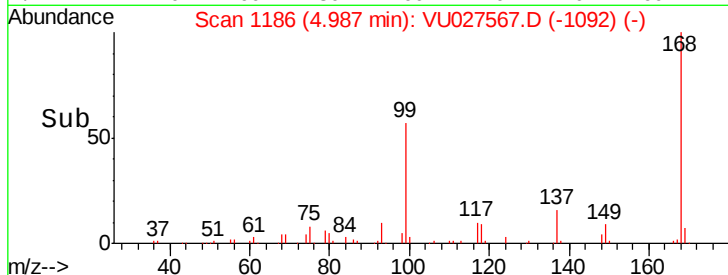
40000

20000

0

4.90 4.95 5.00 5.05 5.10

Time-->



#6

Chloroethane

Concen: 0.700 ug/l

RT: 1.61 min Scan# 135

Delta R.T. -0.09 min

Lab File: VU027567.D

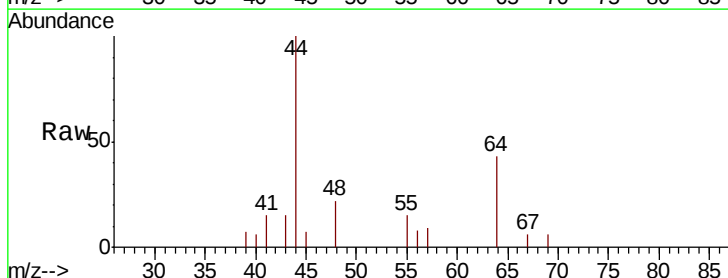
Acq: 10 Oct 2018 14:03

Tgt Ion: 64 Resp: 1172

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) (-)

1.61

1000

800

600

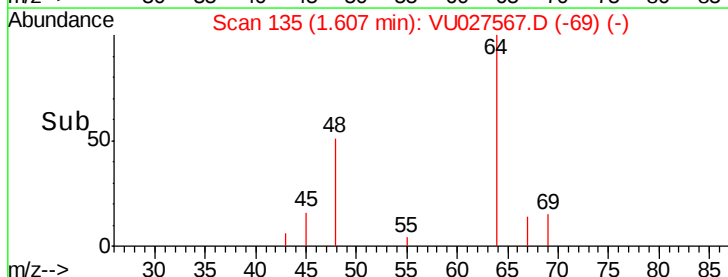
400

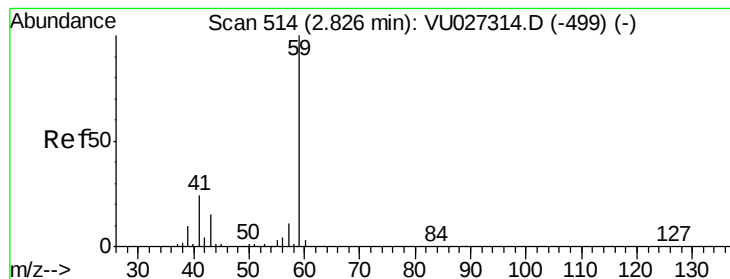
200

0

1.55 1.60

Time-->





#11

Tert butyl alcohol

Concen: 0.904 ug/l

RT: 2.83 min Scan# 516

Delta R.T. 0.01 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

Instrument :

MSVOA_U

ClientSampleId :

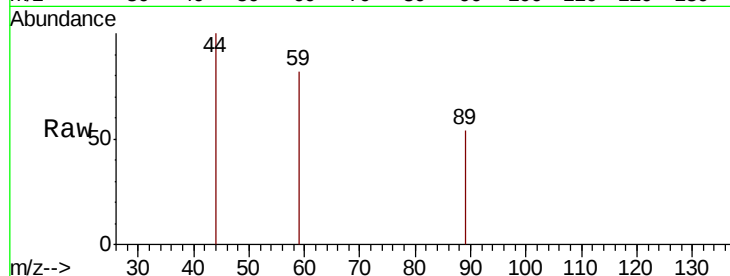
EP1-MW-DDL

Tgt Ion: 59 Resp: 483

Ion Ratio Lower Upper

59 100

57 0.0 8.4 12.6#



Abundance Ion 59.00 (58.70 to 59.70): VU027314.D (-499) (-)

Ion 57.00 (56.70 to 57.70): VU027314.D (-499) (-)

2.83

250

200

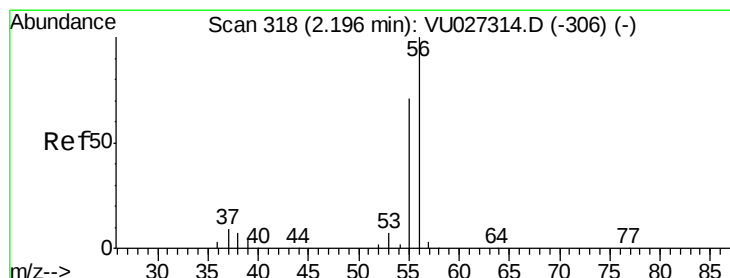
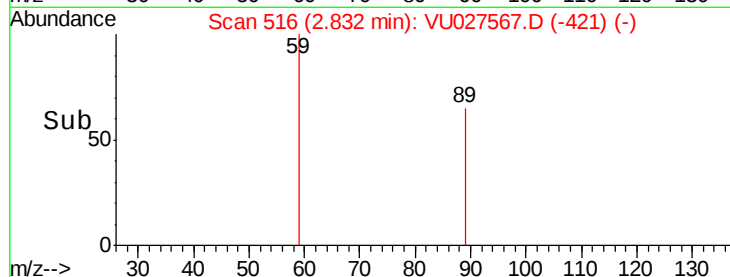
150

100

50

0

Time-->



#13

Acrolein

Concen: 0.645 ug/l

RT: 2.21 min Scan# 321

Delta R.T. 0.01 min

Lab File: VU027567.D

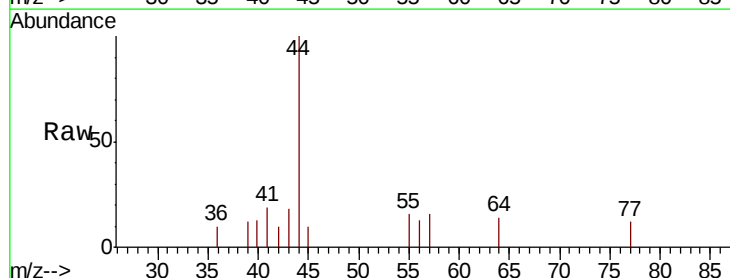
Acq: 10 Oct 2018 14:03

Tgt Ion: 56 Resp: 289

Ion Ratio Lower Upper

56 100

55 27.7 57.7 86.5#



Abundance Ion 56.00 (55.70 to 56.70): VU027314.D (-306) (-)

Ion 55.00 (54.70 to 55.70): VU027314.D (-306) (-)

2.21

250

200

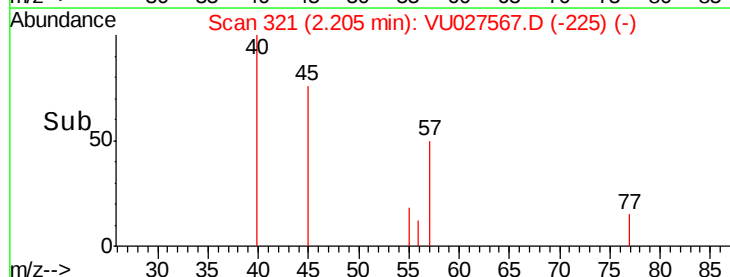
150

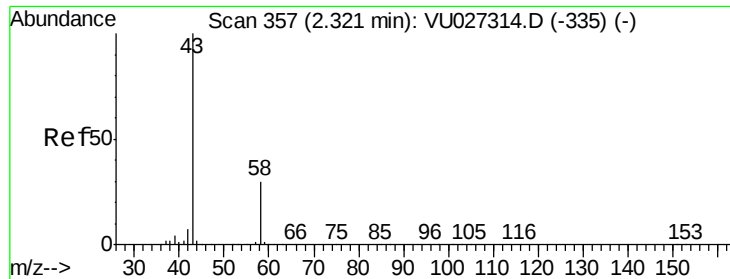
100

50

0

Time-->





#16

Acetone

Concen: 17.553 ug/l

RT: 2.32 min Scan# 358

Delta R.T. 0.00 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

Instrument :

MSVOA_U

ClientSampleId :

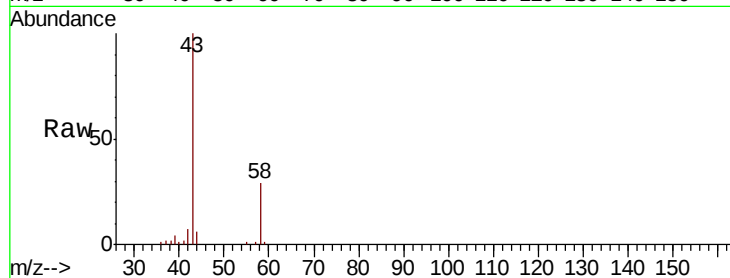
EP1-MW-DDL

Tgt Ion: 43 Resp: 26313

Ion Ratio Lower Upper

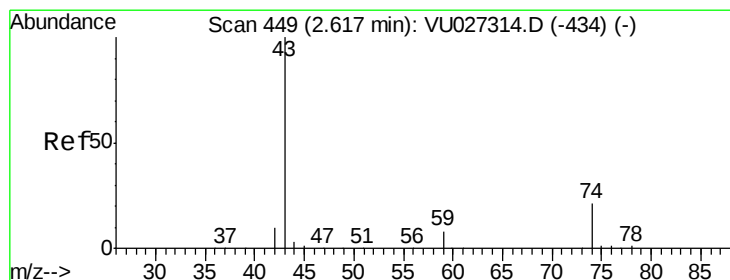
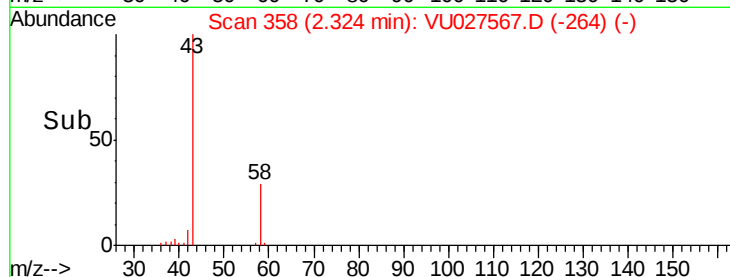
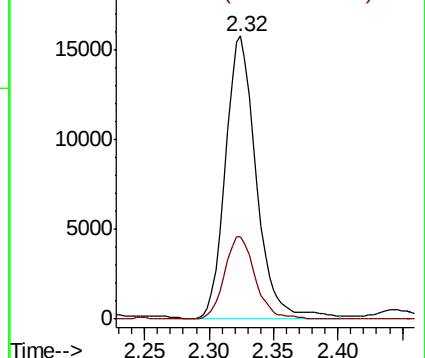
43 100

58 29.0 24.2 36.4



Abundance Ion 43.00 (42.70 to 43.70): VU027314.D (-335) (-)

Ion 58.00 (57.70 to 58.70): VU027314.D (-335) (-)



#18

Methyl Acetate

Concen: 0.209 ug/l

RT: 2.44 min Scan# 395

Delta R.T. -0.17 min

Lab File: VU027567.D

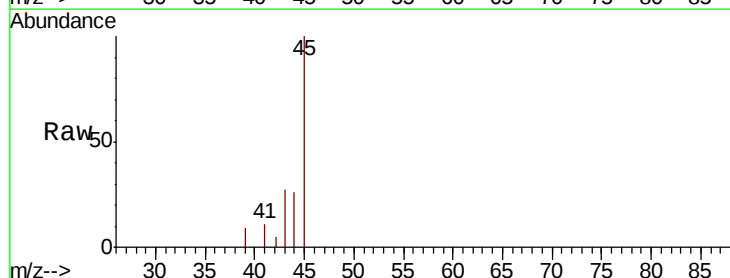
Acq: 10 Oct 2018 14:03

Tgt Ion: 43 Resp: 715

Ion Ratio Lower Upper

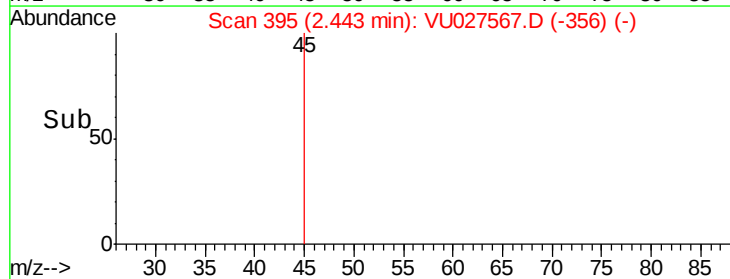
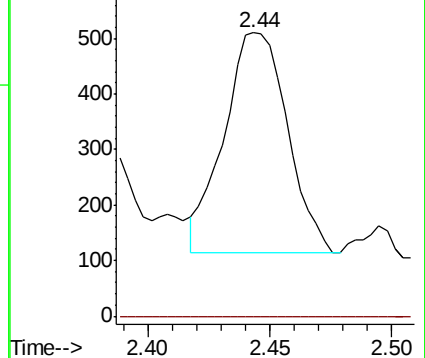
43 100

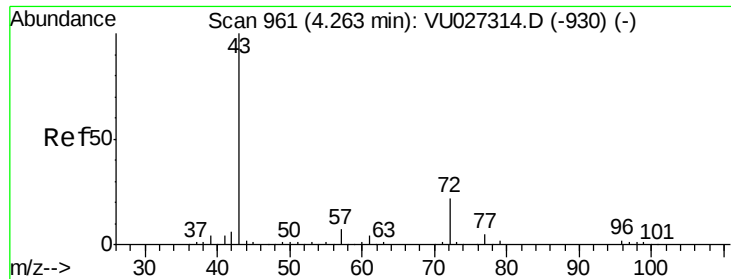
74 0.0 16.5 24.7#



Abundance Ion 43.00 (42.70 to 43.70): VU027314.D (-434) (-)

Ion 74.00 (73.70 to 74.70): VU027314.D (-434) (-)





#25

2-Butanone

Concen: 1.396 ug/l

RT: 4.28 min Scan# 966

Delta R.T. 0.02 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

Instrument :

MSVOA_U

ClientSampleId :

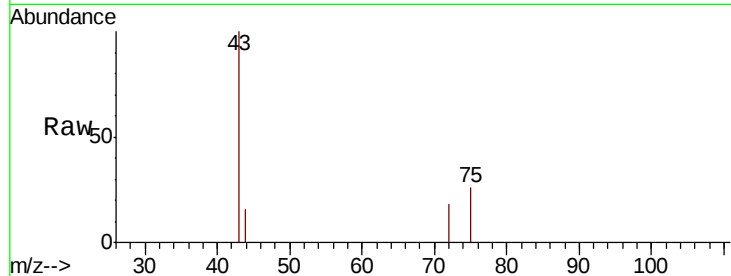
EP1-MW-DDL

Tgt Ion: 43 Resp: 2853

Ion Ratio Lower Upper

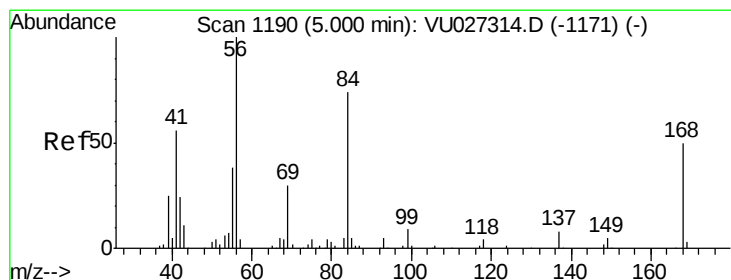
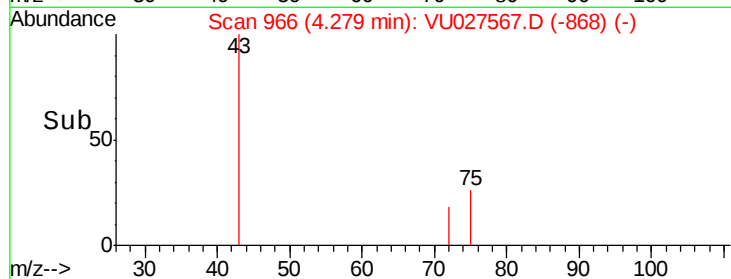
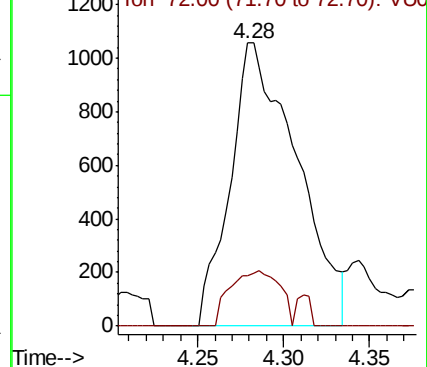
43 100

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: 0.587 ug/l

RT: 4.98 min Scan# 1185

Delta R.T. -0.02 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

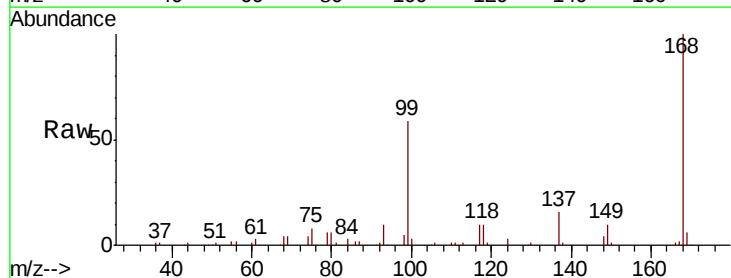
Tgt Ion: 56 Resp: 3345

Ion Ratio Lower Upper

56 100

69 173.9 24.1 36.1#

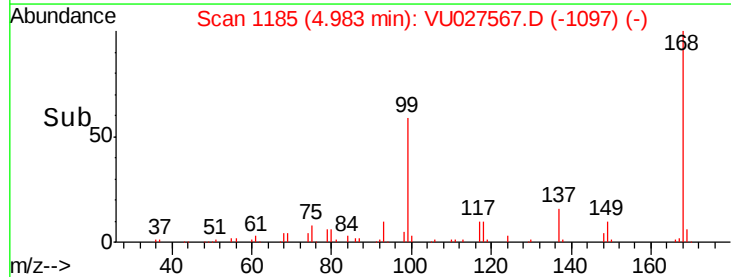
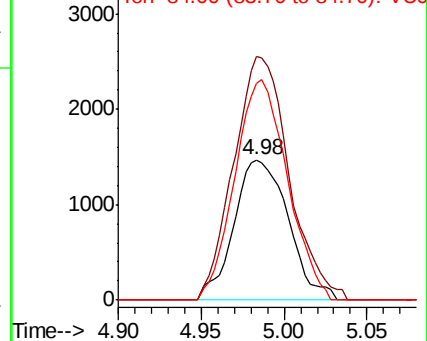
84 154.5 59.1 88.7#

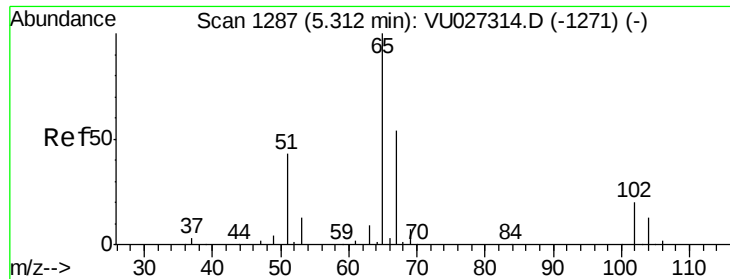


Abundance Ion 56.00 (55.70 to 56.70): VU0

Ion 69.00 (68.70 to 69.70): VU0

Ion 84.00 (83.70 to 84.70): VU0

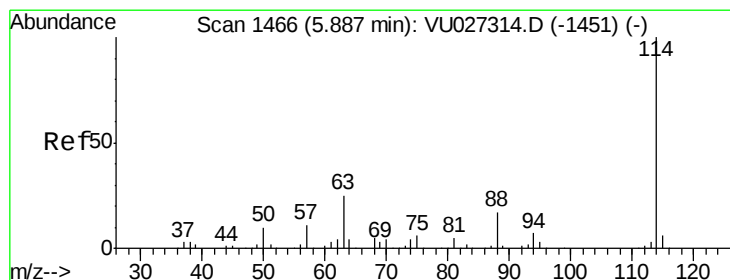
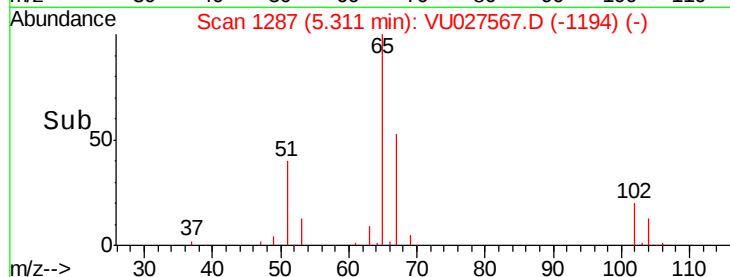
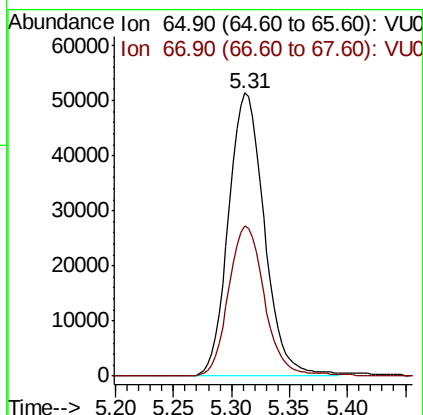
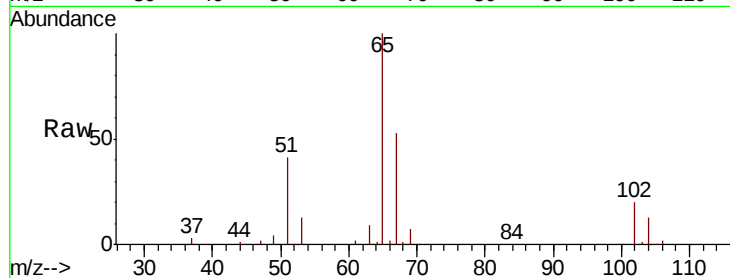




#33
 1,2-Dichloroethane-d4
 Concen: 43.590 ug/l
 RT: 5.31 min Scan# 1287
 Delta R.T. 0.00 min
 Lab File: VU027567.D
 Acq: 10 Oct 2018 14:03

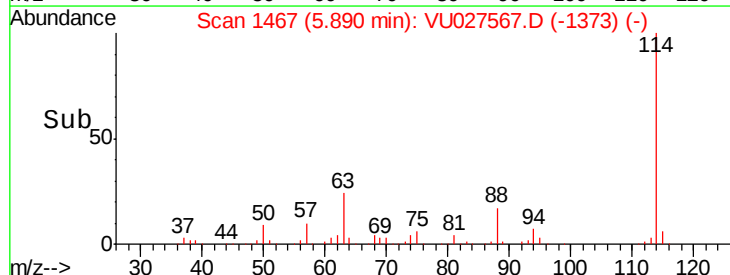
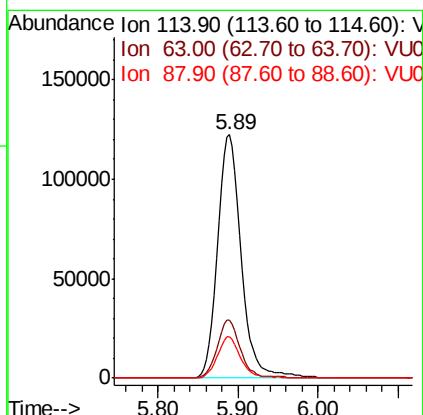
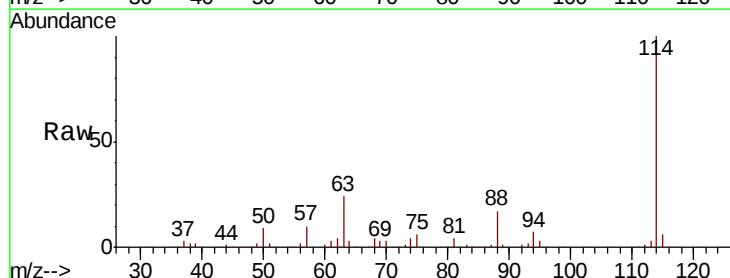
Instrument :
 MSVOA_U
 ClientSampleId :
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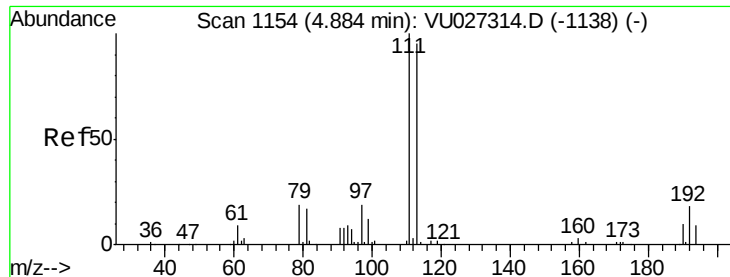
Tgt Ion: 65 Resp: 110608
 Ion Ratio Lower Upper
 65 100
 67 52.7 0.0 107.8



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1467
 Delta R.T. 0.00 min
 Lab File: VU027567.D
 Acq: 10 Oct 2018 14:03

Tgt Ion: 114 Resp: 251573
 Ion Ratio Lower Upper
 114 100
 63 23.8 0.0 50.2
 88 17.2 0.0 33.8

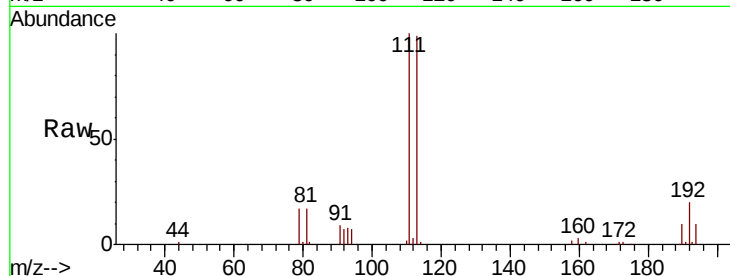




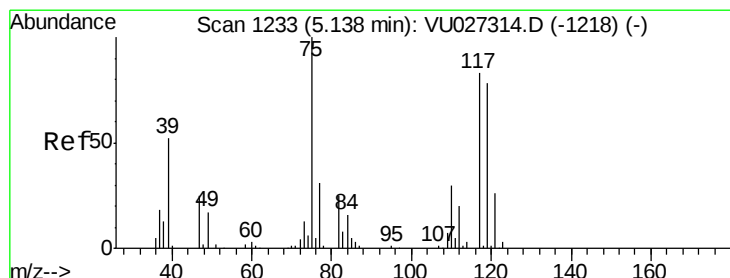
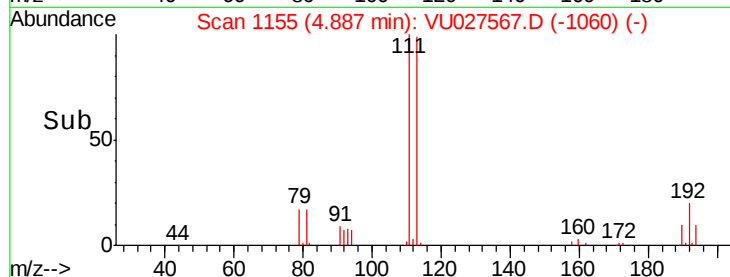
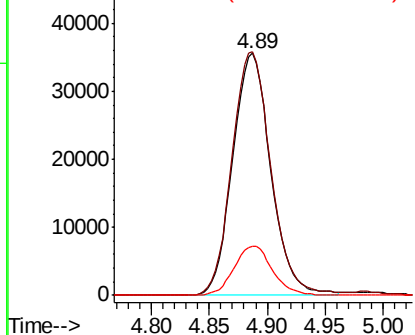
#35
 Dibromofluoromethane
 Concen: 47.414 ug/l
 RT: 4.89 min Scan# 1155
 Delta R.T. 0.00 min
 Lab File: VU027567.D
 Acq: 10 Oct 2018 14:03

Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-DDL

Tgt Ion:113 Resp: 81747
 Ion Ratio Lower Upper
 113 100
 111 102.6 83.1 124.7
 192 20.4 15.4 23.0

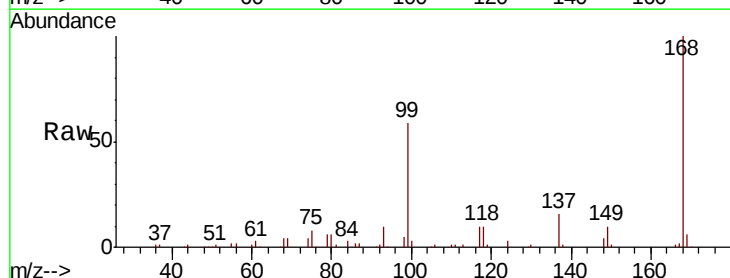


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

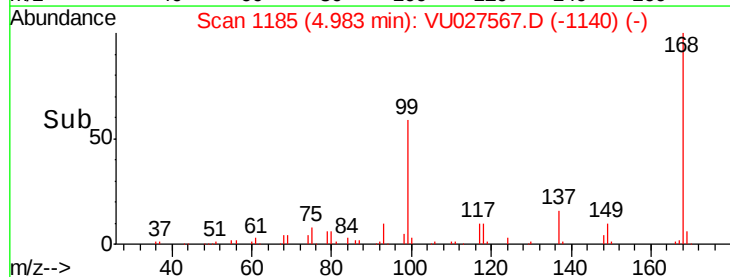
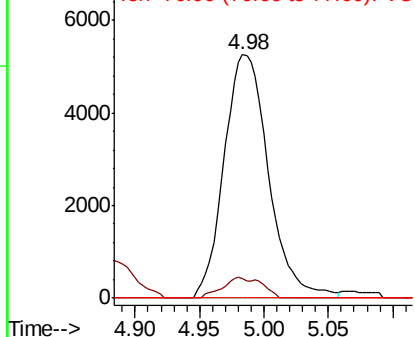


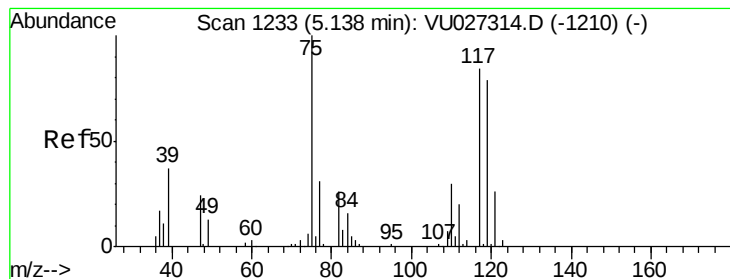
#36
 1,1-Dichloropropene
 Concen: 4.622 ug/l
 RT: 4.98 min Scan# 1185
 Delta R.T. -0.15 min
 Lab File: VU027567.D
 Acq: 10 Oct 2018 14:03

Tgt Ion: 75 Resp: 12624
 Ion Ratio Lower Upper
 75 100
 110 7.5 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: 6.106 ug/l

RT: 4.99 min Scan# 1186

Delta R.T. -0.15 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

Instrument :

MSVOA_U

ClientSampleId :

EP1-MW-DDL

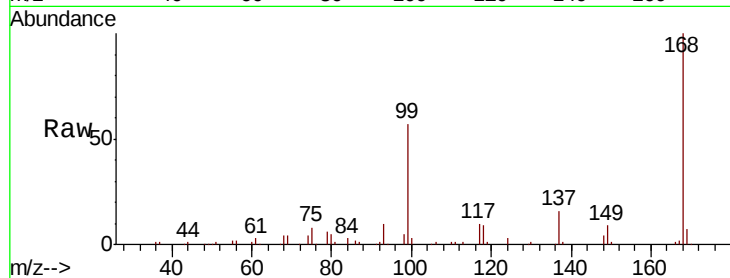
Tgt Ion:117 Resp: 15067

Ion Ratio Lower Upper

117 100

119 5.4 74.5 111.7#

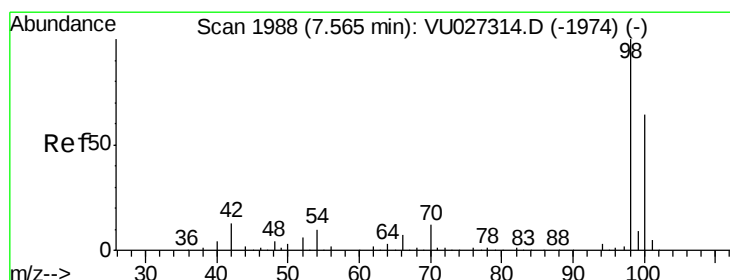
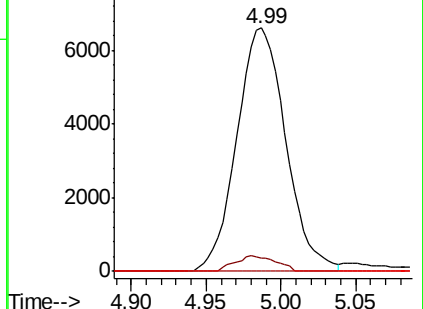
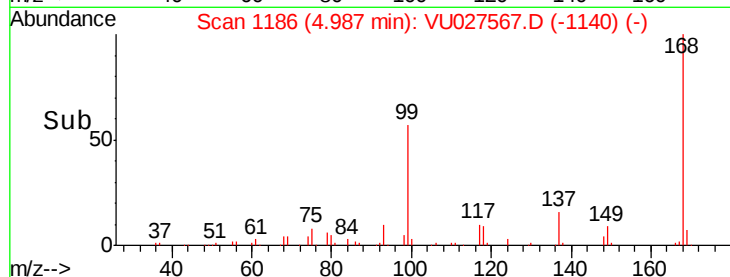
121 0.0 24.6 37.0#



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: 48.760 ug/l

RT: 7.57 min Scan# 1989

Delta R.T. 0.00 min

Lab File: VU027567.D

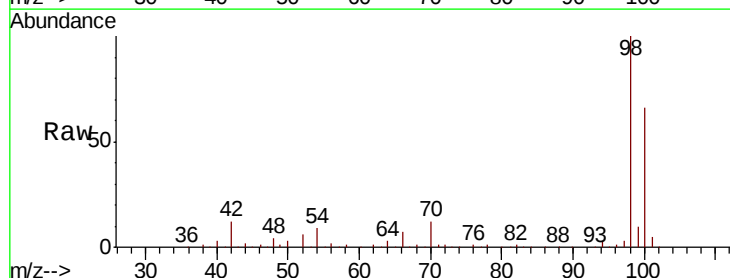
Acq: 10 Oct 2018 14:03

Tgt Ion: 98 Resp: 314635

Ion Ratio Lower Upper

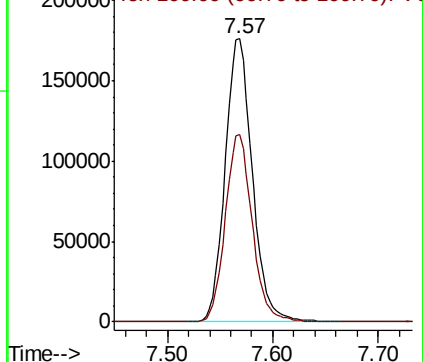
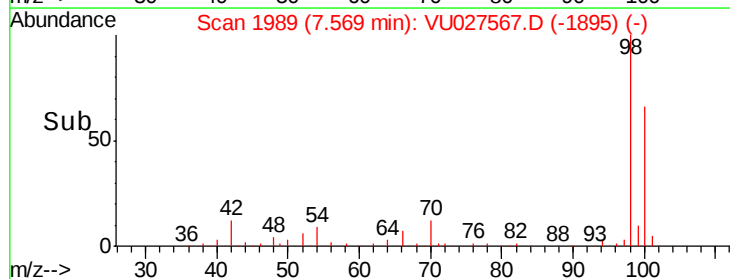
98 100

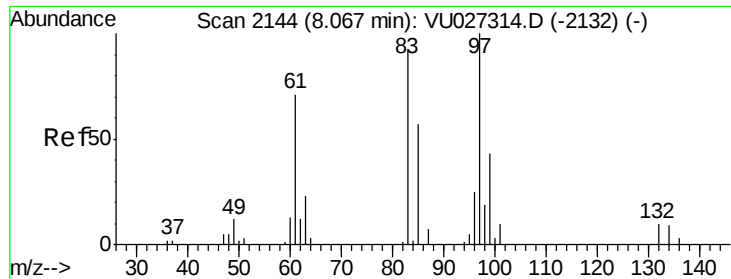
100 65.6 52.1 78.1



Abundance Ion 98.00 (97.70 to 98.70): VU0

Ion 100.00 (99.70 to 100.70): VU

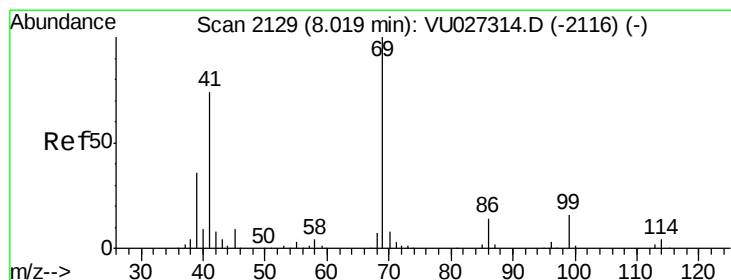
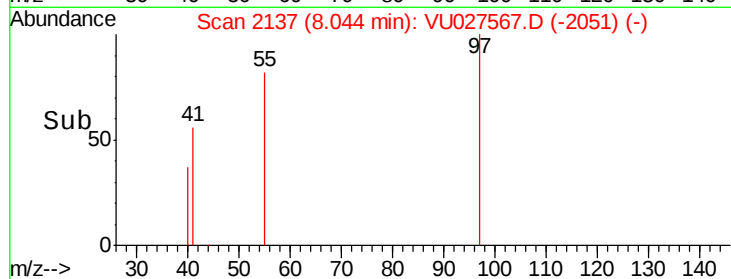
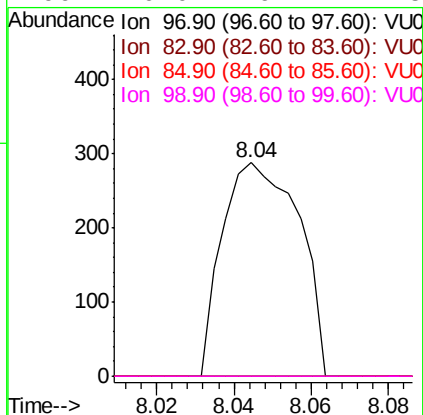
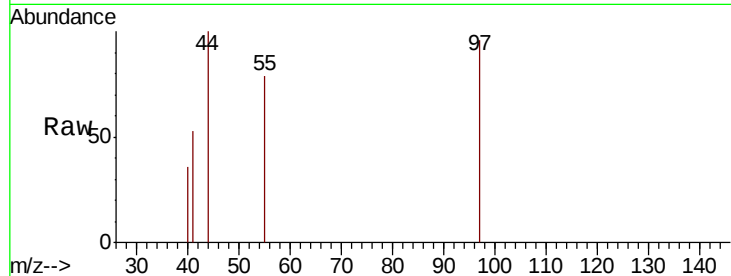




#55
1,1,2-Trichloroethane
Concen: 0.213 ug/l
RT: 8.04 min Scan# 2137
Delta R.T. -0.02 min
Lab File: VU027567.D
Acq: 10 Oct 2018 14:03

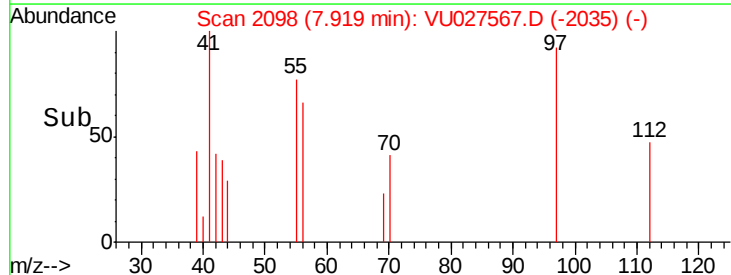
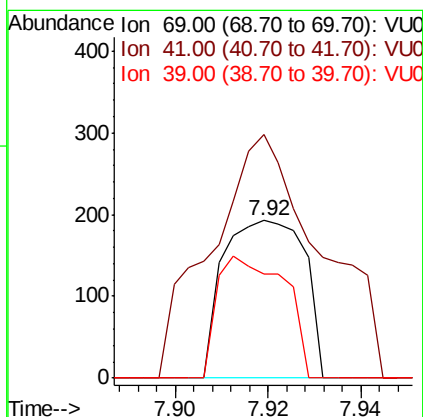
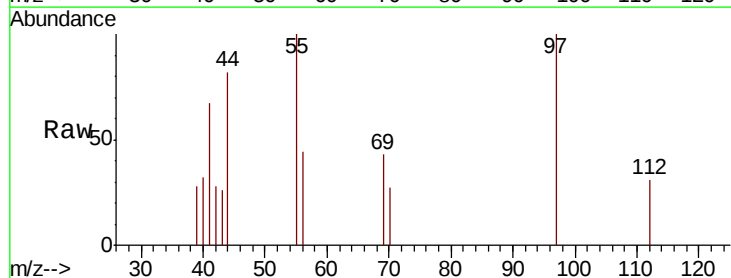
Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-DDL

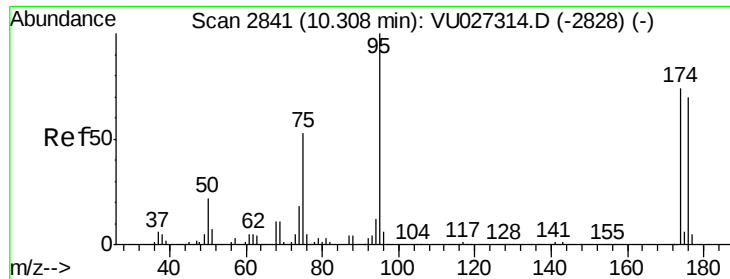
Tgt Ion: 97 Resp: 397
Ion Ratio Lower Upper
97 100
83 0.0 73.0 109.6#
85 0.0 47.3 70.9#
99 0.0 49.7 74.5#



#56
Ethyl methacrylate
Concen: 2.334 ug/l
RT: 7.92 min Scan# 2098
Delta R.T. -0.10 min
Lab File: VU027567.D
Acq: 10 Oct 2018 14:03

Tgt Ion: 69 Resp: 234
Ion Ratio Lower Upper
69 100
41 209.0 60.0 90.0#
39 64.1 29.5 44.3#





#62

4-Bromofluorobenzene

Concen: 44.406 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.00 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

Instrument :

MSVOA_U

ClientSampleId :

EP1-MW-DDL

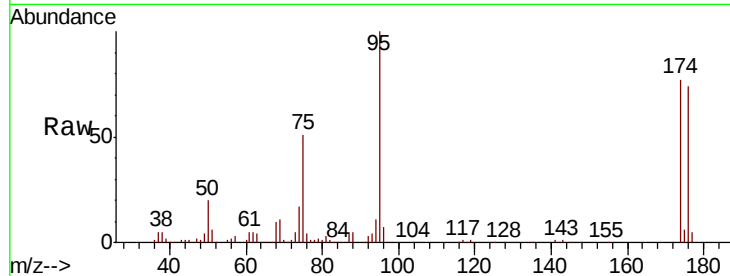
Tgt Ion: 95 Resp: 106490

Ion Ratio Lower Upper

95 100

174 77.4 0.0 147.8

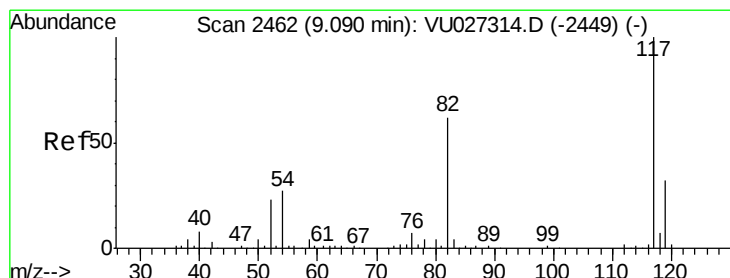
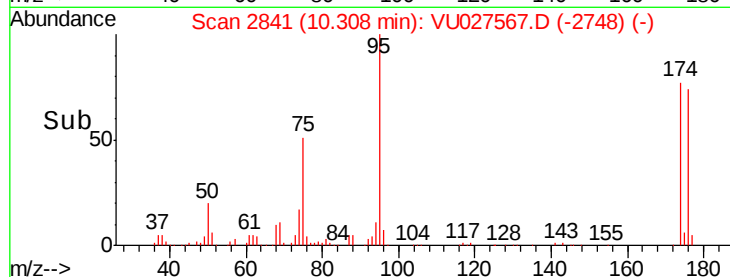
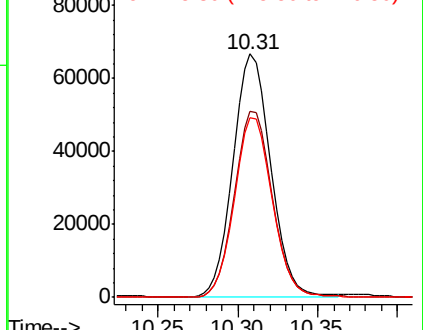
176 74.9 0.0 140.8



Abundance Ion 94.90 (94.60 to 95.60): VU0

Ion 173.80 (173.50 to 174.50): V

Ion 175.80 (175.50 to 176.50): V



#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.09 min Scan# 2463

Delta R.T. 0.00 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

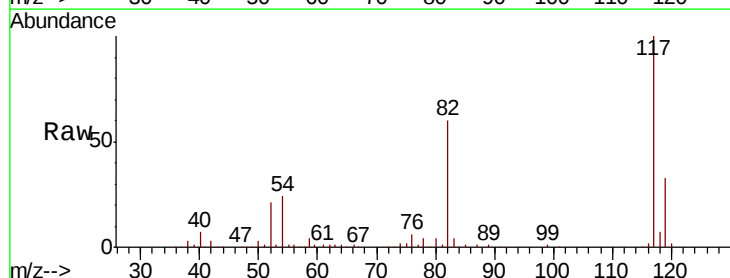
Tgt Ion: 117 Resp: 220978

Ion Ratio Lower Upper

117 100

82 60.4 49.2 73.8

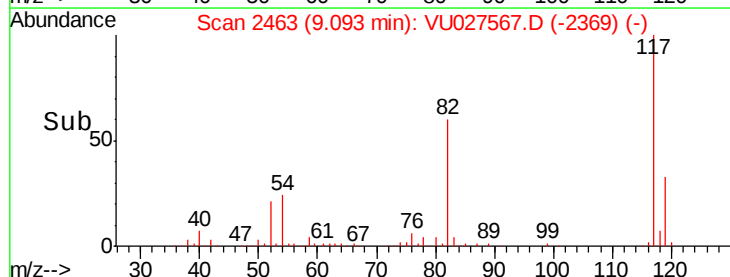
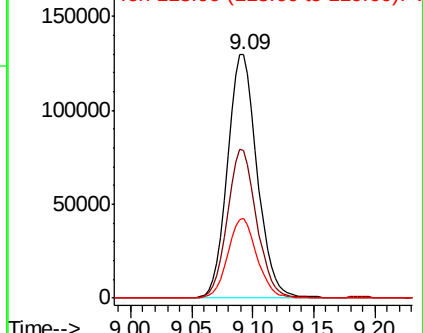
119 32.6 25.7 38.5

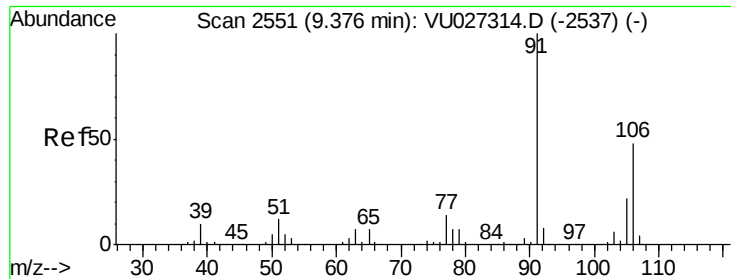


Abundance Ion 116.90 (116.60 to 117.60): V

Ion 82.00 (81.70 to 82.70): VU0

Ion 118.90 (118.60 to 119.60): V

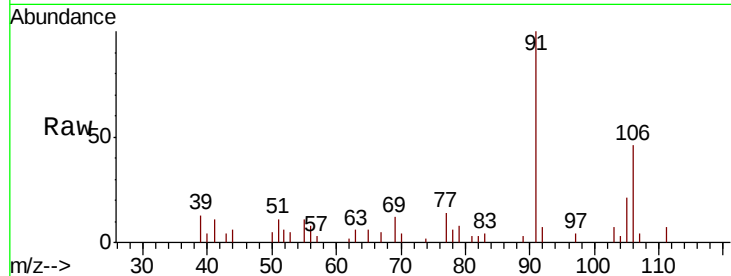




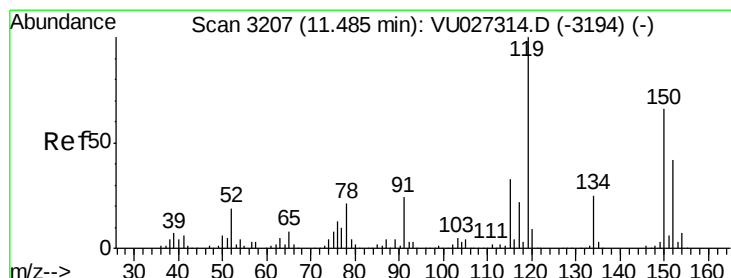
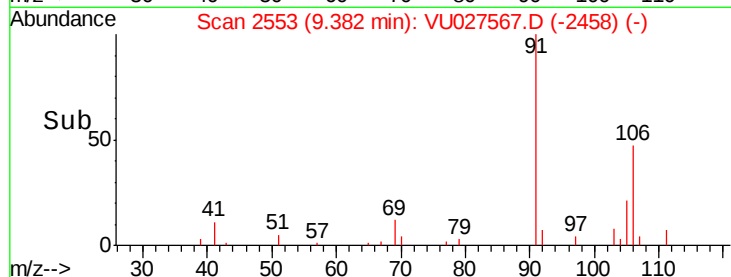
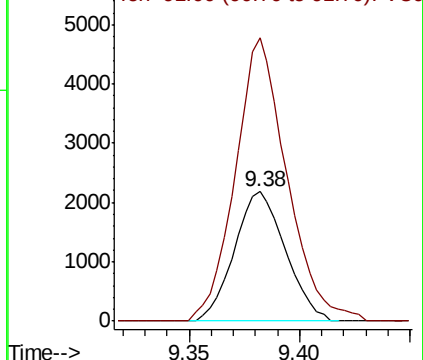
#68
m/p-Xylenes
Concen: 1.164 ug/l
RT: 9.38 min Scan# 2553
Delta R.T. 0.01 min
Lab File: VU027567.D
Acq: 10 Oct 2018 14:03

Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-DDL

Tgt Ion:106 Resp: 3509
Ion Ratio Lower Upper
106 100
91 221.2 168.1 252.1

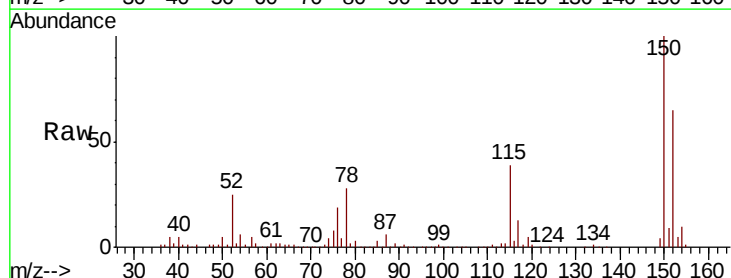


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VU0

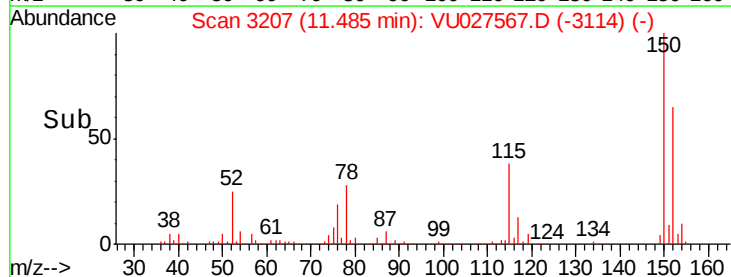
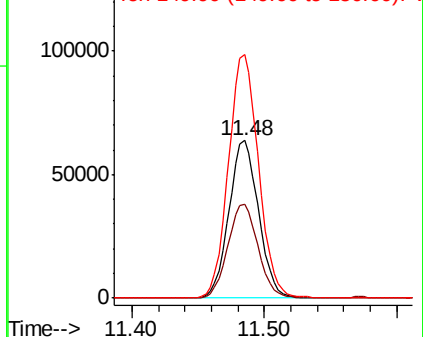


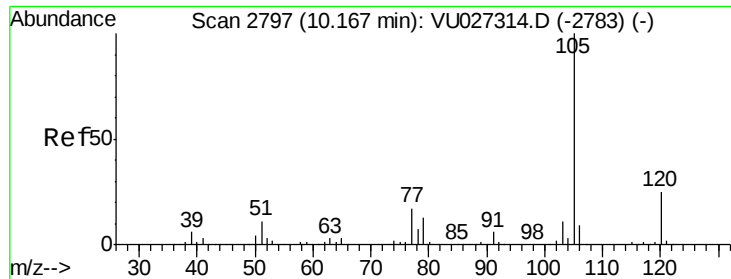
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 11.48 min Scan# 3207
Delta R.T. -0.00 min
Lab File: VU027567.D
Acq: 10 Oct 2018 14:03

Tgt Ion:152 Resp: 99007
Ion Ratio Lower Upper
152 100
115 61.0 43.4 130.2
150 156.7 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: 0.554 ug/l

RT: 10.17 min Scan# 2798

Delta R.T. 0.00 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

Instrument :

MSVOA_U

ClientSampleId :

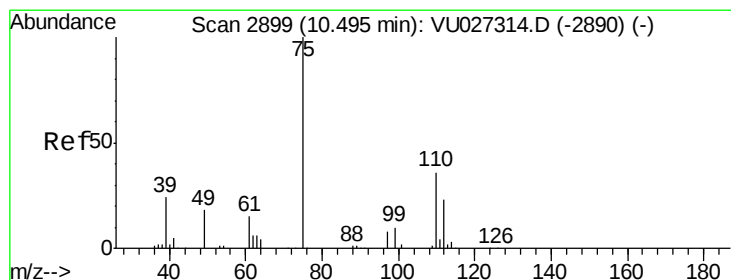
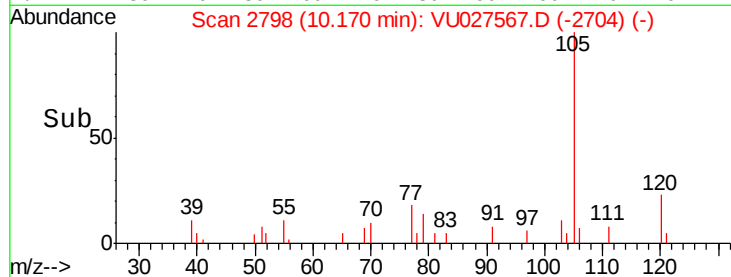
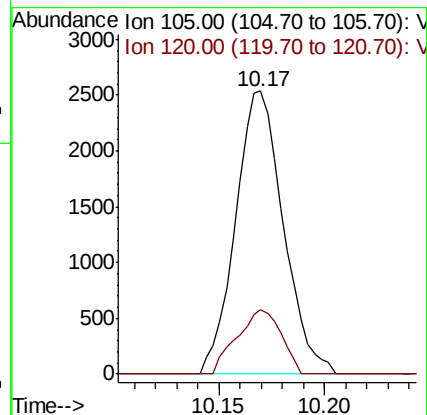
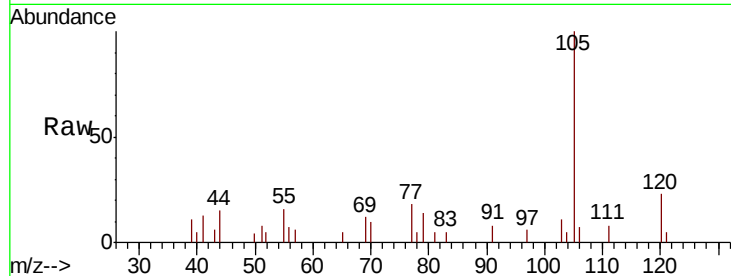
EP1-MW-DDL

Tgt Ion: 105 Resp: 3983

Ion Ratio Lower Upper

105 100

120 21.0 12.6 37.8



#76

1,2,3-Trichloropropane

Concen: 21.150 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.19 min

Lab File: VU027567.D

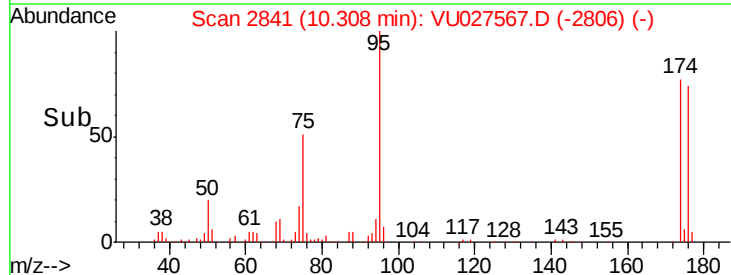
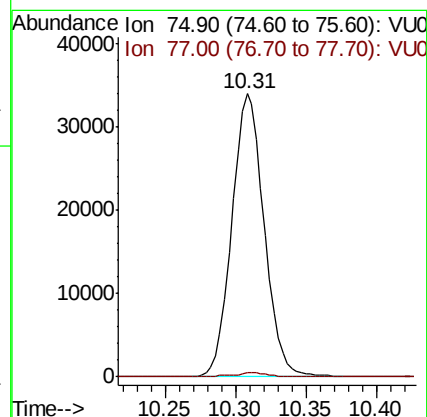
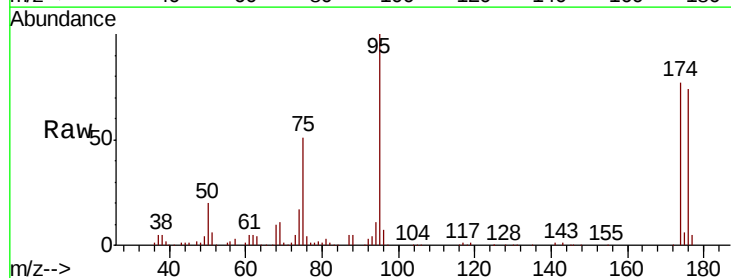
Acq: 10 Oct 2018 14:03

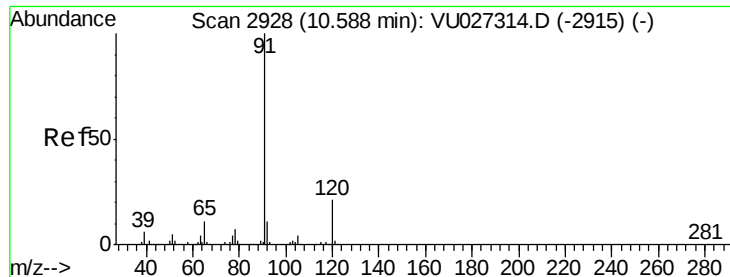
Tgt Ion: 75 Resp: 54282

Ion Ratio Lower Upper

75 100

77 1.6 20.3 60.9#





#78

n-propylbenzene

Concen: 0.634 ug/l

RT: 10.59 min Scan# 2929

Delta R.T. 0.00 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

Instrument :

MSVOA_U

ClientSampleId :

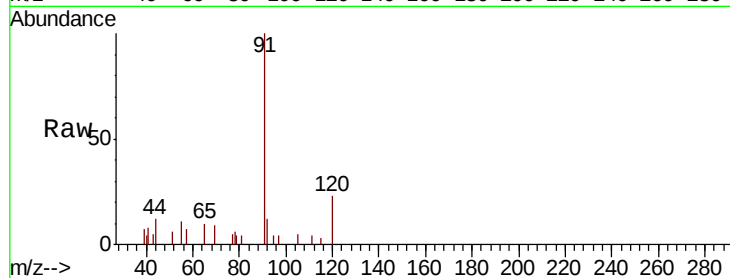
EP1-MW-DDL

Tgt Ion: 91 Resp: 5482

Ion Ratio Lower Upper

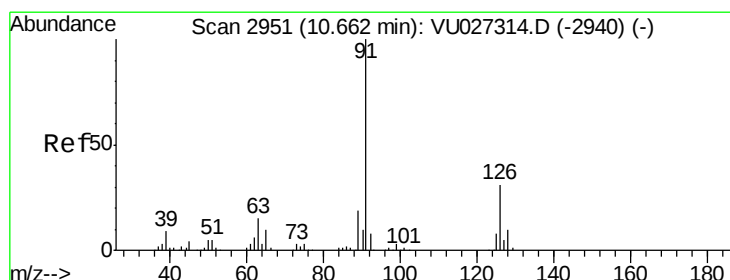
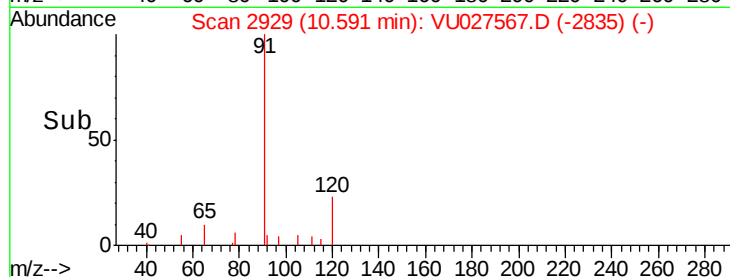
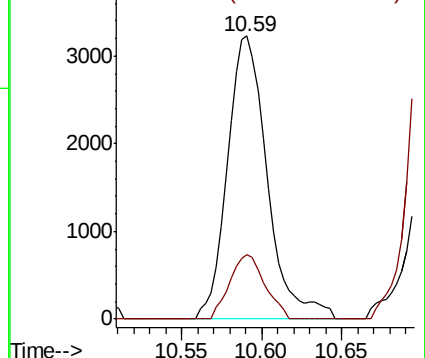
91 100

120 20.0 10.6 31.8



Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 120.00 (119.70 to 120.70): V



#79

2-Chlorotoluene

Concen: 0.873 ug/l

RT: 10.71 min Scan# 2966

Delta R.T. 0.05 min

Lab File: VU027567.D

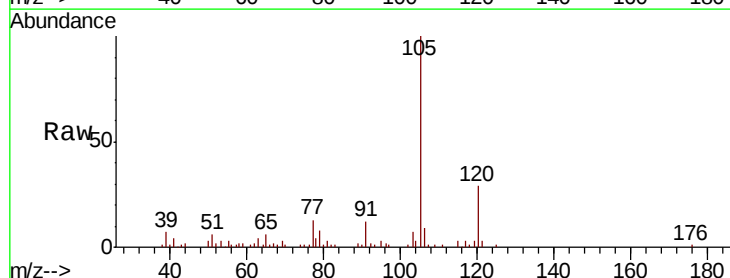
Acq: 10 Oct 2018 14:03

Tgt Ion: 91 Resp: 4555

Ion Ratio Lower Upper

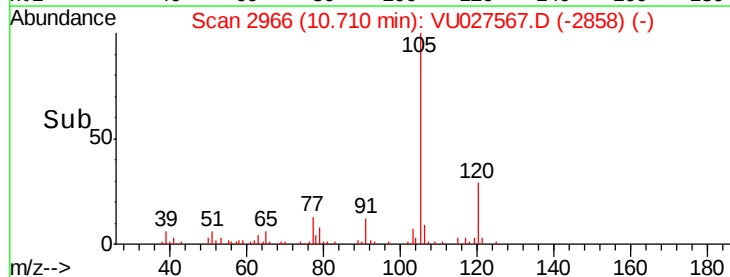
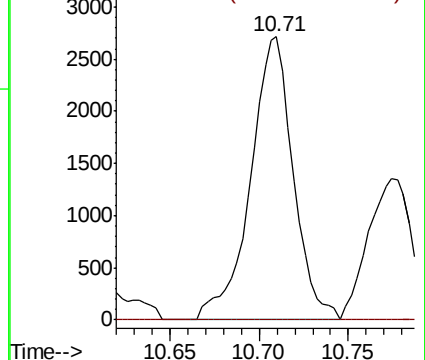
91 100

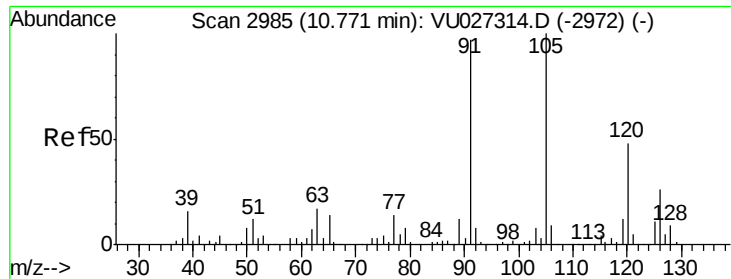
126 0.0 15.7 47.1#



Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 125.90 (125.60 to 126.60): V





#80

1,3,5-Trimethylbenzene

Concen: 3.178 ug/l

RT: 10.77 min Scan# 2986

Delta R.T. 0.00 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

Instrument :

MSVOA_U

ClientSampleId :

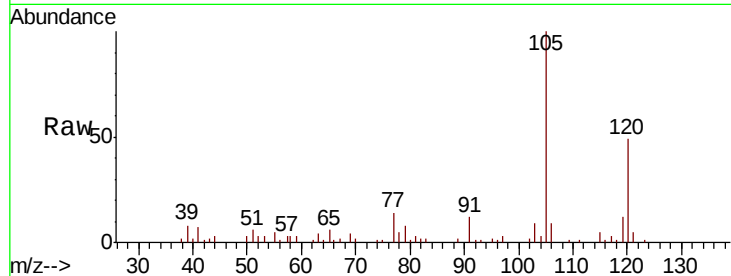
EP1-MW-DDL

Tgt Ion:105 Resp: 18603

Ion Ratio Lower Upper

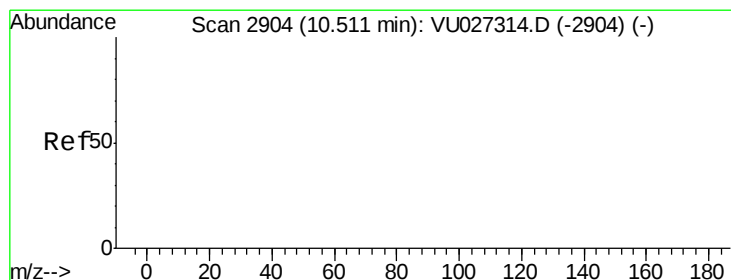
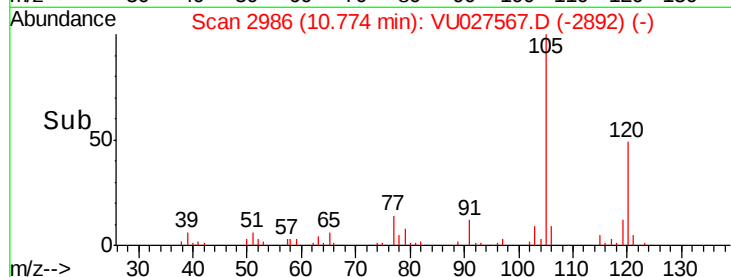
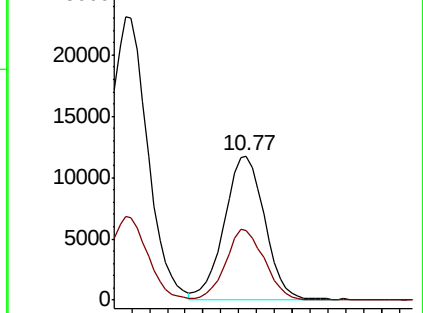
105 100

120 47.0 24.1 72.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#81

trans-1,4-Dichloro-2-butene

Concen: 55.353 ug/l

RT: 10.31 min Scan# 2841

Delta R.T. -0.20 min

Lab File: VU027567.D

Acq: 10 Oct 2018 14:03

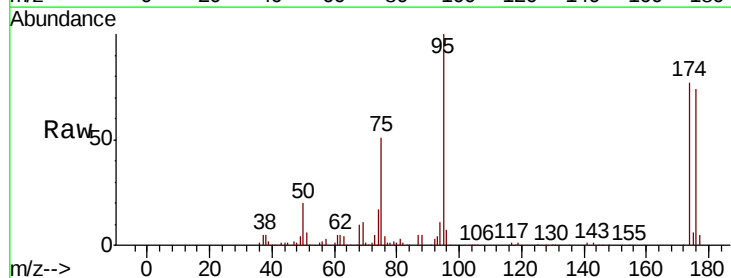
Tgt Ion: 75 Resp: 54282

Ion Ratio Lower Upper

75 100

53 0.1 0.0 0.0#

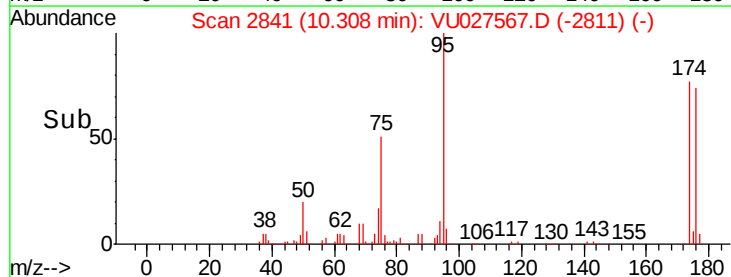
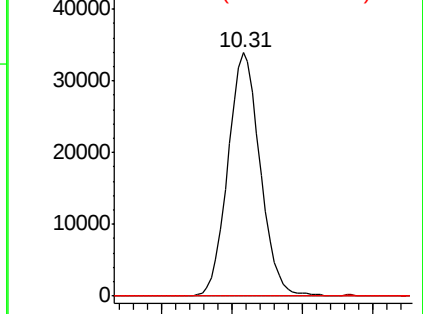
89 0.0 0.0 0.0

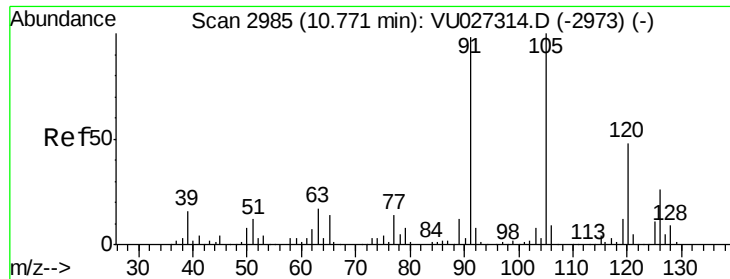


Abundance Ion 74.90 (74.60 to 75.60): VU0

Ion 53.00 (52.70 to 53.70): VU0

Ion 88.90 (88.60 to 89.60): VU0

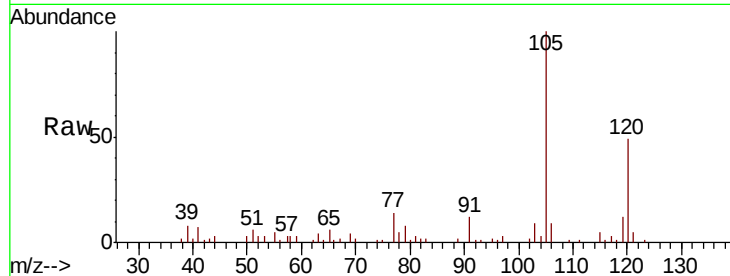




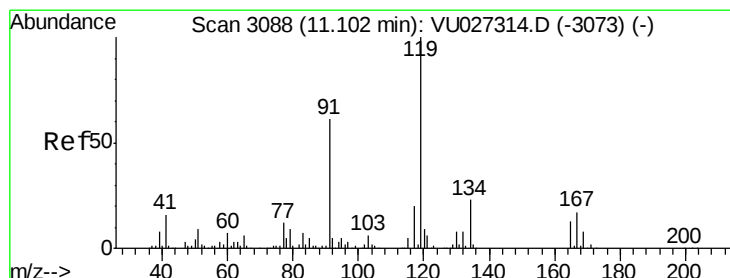
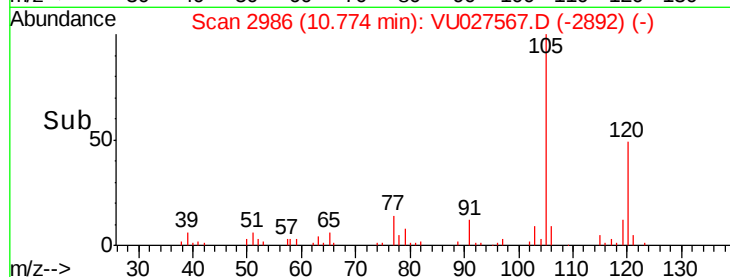
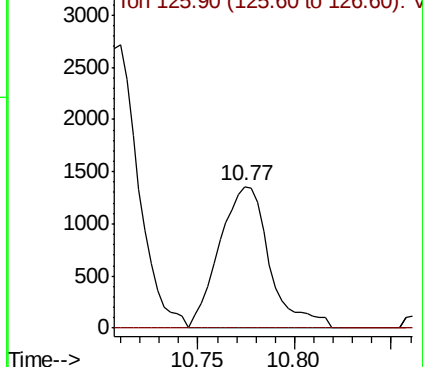
#82
4-Chlorotoluene
Concen: 0.413 ug/l
RT: 10.77 min Scan# 2986
Delta R.T. 0.00 min
Lab File: VU027567.D
Acq: 10 Oct 2018 14:03

Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-DDL

Tgt Ion: 91 Resp: 2448
Ion Ratio Lower Upper
91 100
126 0.0 13.6 40.8#

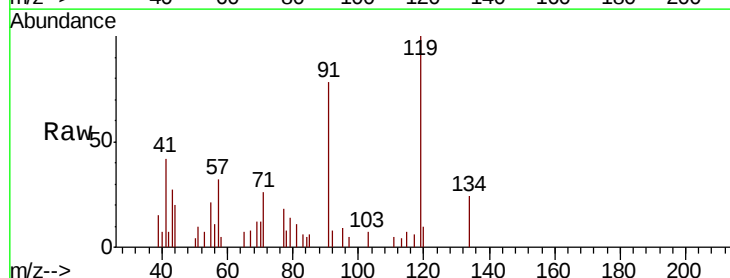


Abundance Ion 91.00 (90.70 to 91.70): VU027314.D (-2973) (-)
Ion 125.90 (125.60 to 126.60): VU027314.D (-2973) (-)

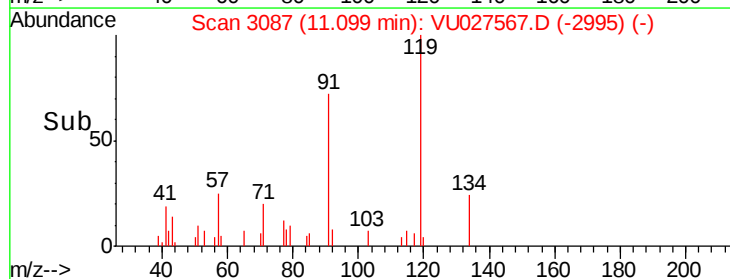
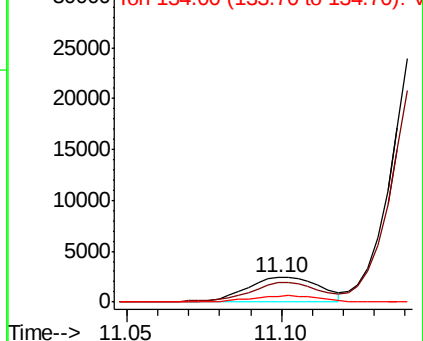


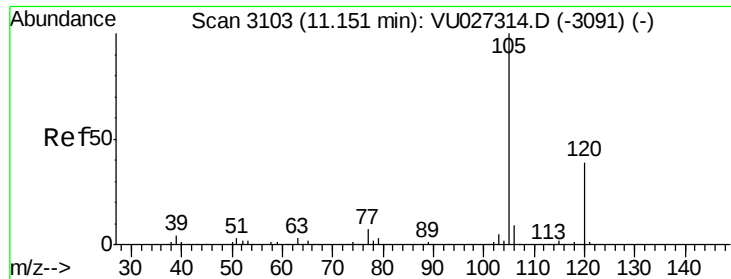
#83
tert-Butylbenzene
Concen: 0.705 ug/l
RT: 11.10 min Scan# 3087
Delta R.T. -0.00 min
Lab File: VU027567.D
Acq: 10 Oct 2018 14:03

Tgt Ion: 119 Resp: 3992
Ion Ratio Lower Upper
119 100
91 76.4 30.3 91.0
134 23.1 11.5 34.4



Abundance Ion 119.00 (118.70 to 119.70): VU027314.D (-3073) (-)
Ion 91.00 (90.70 to 91.70): VU027314.D (-3073) (-)
Ion 134.00 (133.70 to 134.70): VU027314.D (-3073) (-)

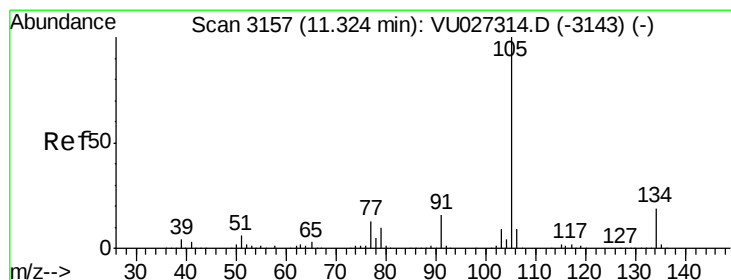
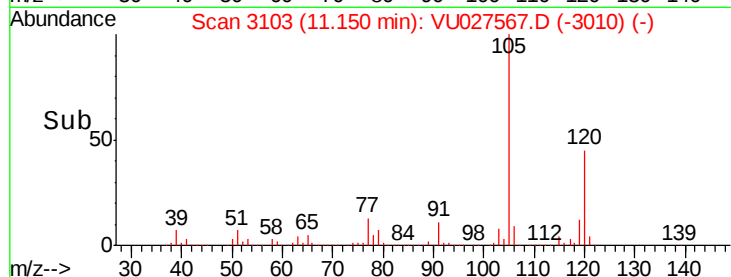
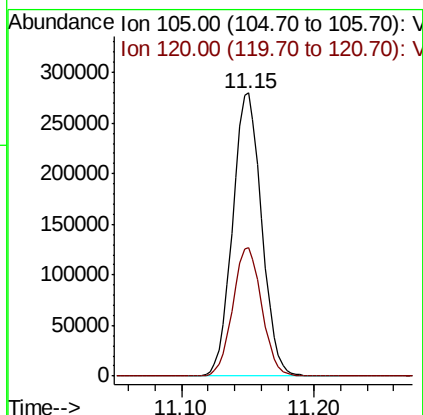
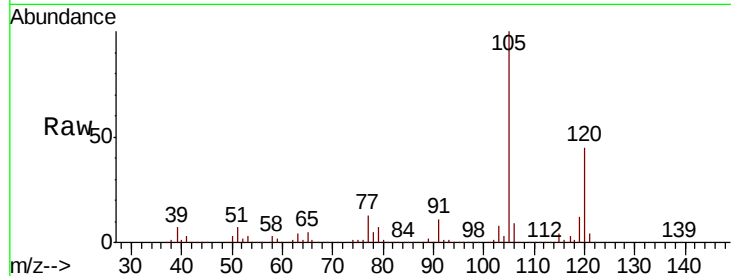




#84
 1,2,4-Trimethylbenzene
 Concen: 71.232 ug/l
 RT: 11.15 min Scan# 3103
 Delta R.T. -0.00 min
 Lab File: VU027567.D
 Acq: 10 Oct 2018 14:03

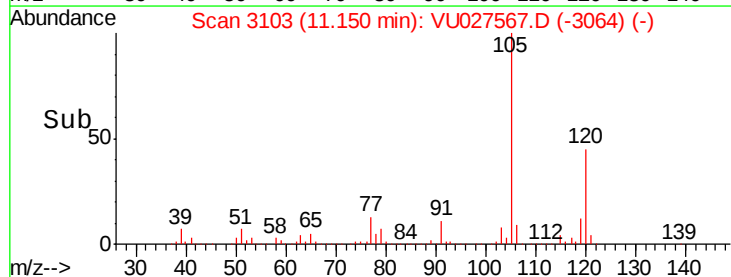
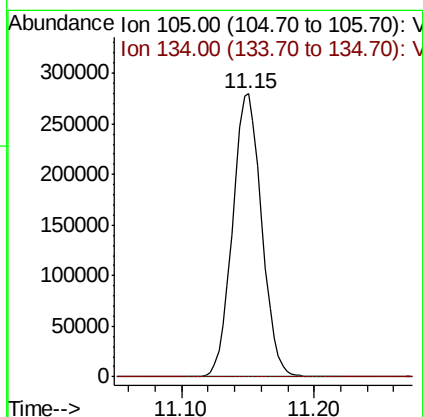
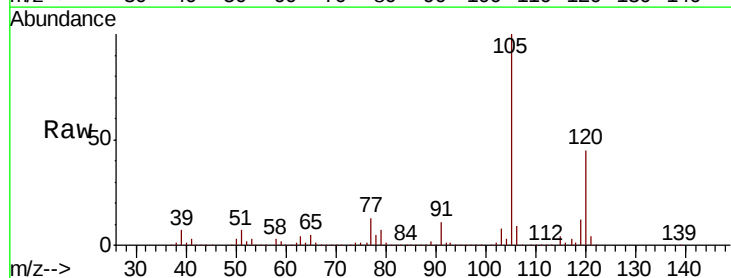
Instrument :
 MSVOA_U
 ClientSampleId :
 EP1-MW-DDL

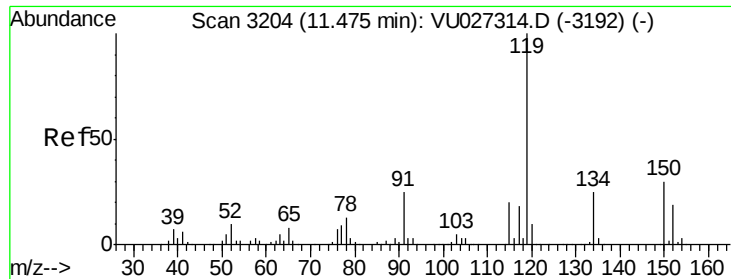
Tgt Ion:105 Resp: 425977
 Ion Ratio Lower Upper
 105 100
 120 45.1 22.1 66.5



#85
 sec-Butylbenzene
 Concen: 59.736 ug/l
 RT: 11.15 min Scan# 3103
 Delta R.T. -0.17 min
 Lab File: VU027567.D
 Acq: 10 Oct 2018 14:03

Tgt Ion:105 Resp: 425977
 Ion Ratio Lower Upper
 105 100
 134 0.0 9.6 28.6#

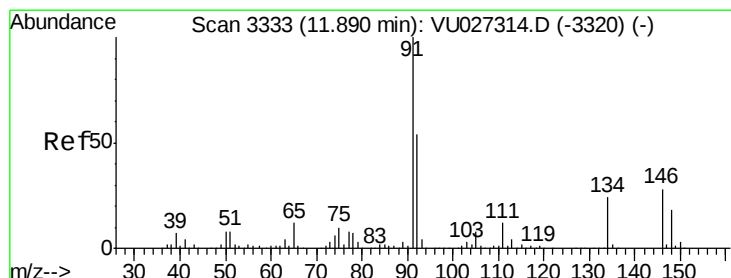
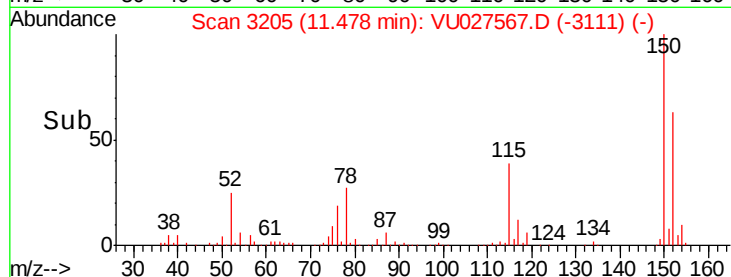
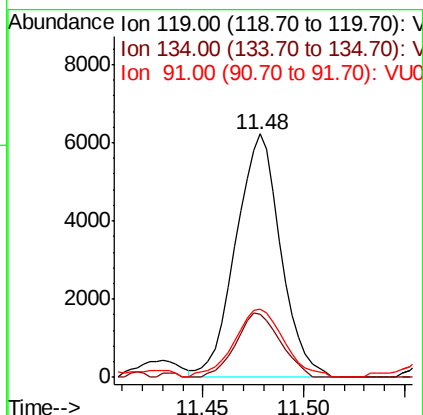
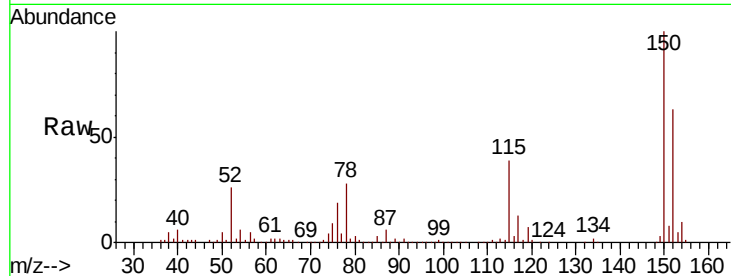




#86
p-Isopropyltoluene
Concen: 1.592 ug/l
RT: 11.48 min Scan# 3205
Delta R.T. 0.00 min
Lab File: VU027567.D
Acq: 10 Oct 2018 14:03

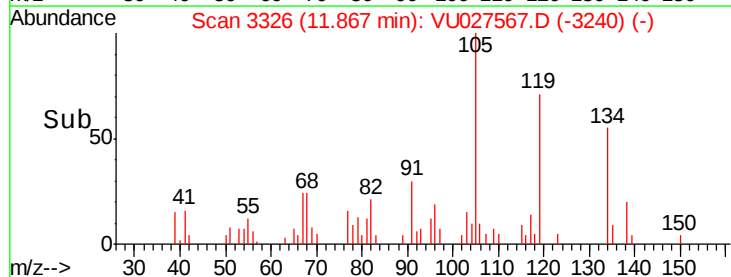
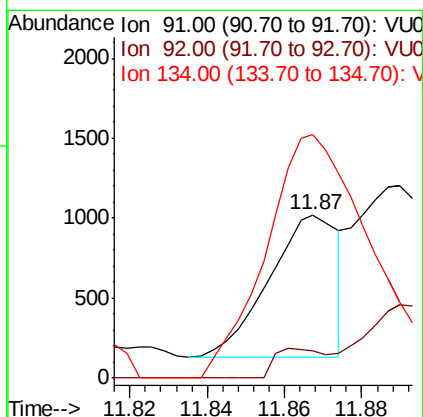
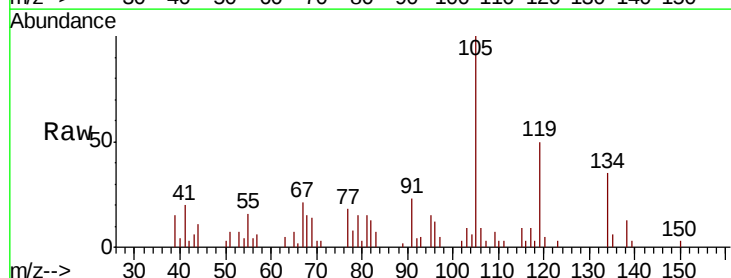
Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-DDL

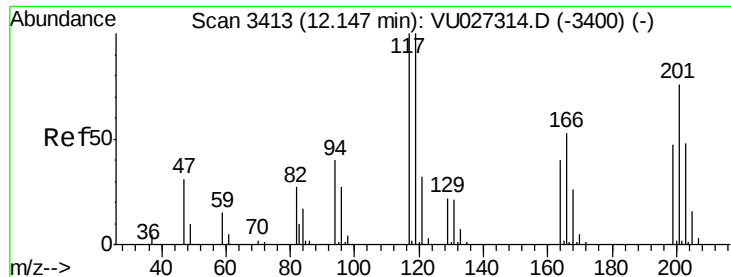
Tgt Ion: 119 Resp: 9720
Ion Ratio Lower Upper
119 100
134 26.0 12.7 38.1
91 30.9 12.2 36.4



#89
n-Butylbenzene
Concen: 2.113 ug/l
RT: 11.87 min Scan# 3326
Delta R.T. -0.02 min
Lab File: VU027567.D
Acq: 10 Oct 2018 14:03

Tgt Ion: 91 Resp: 1106
Ion Ratio Lower Upper
91 100
92 14.6 27.0 81.0#
134 267.1 11.7 35.1#

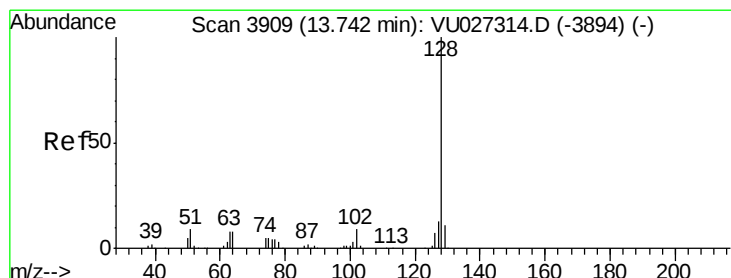
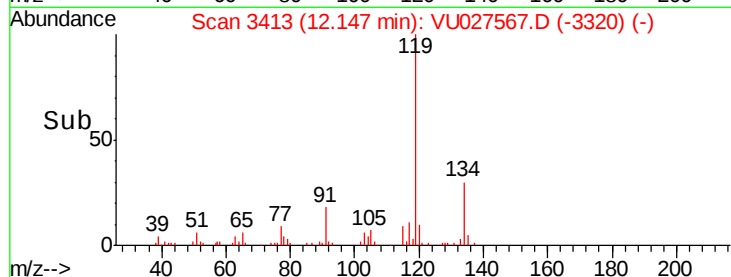
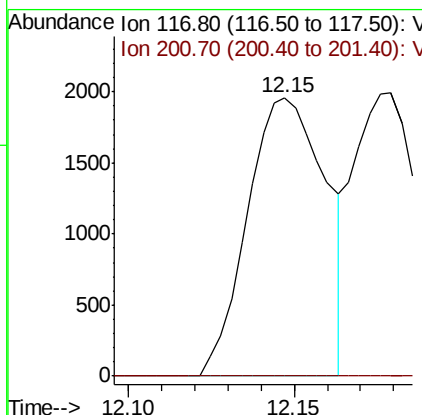
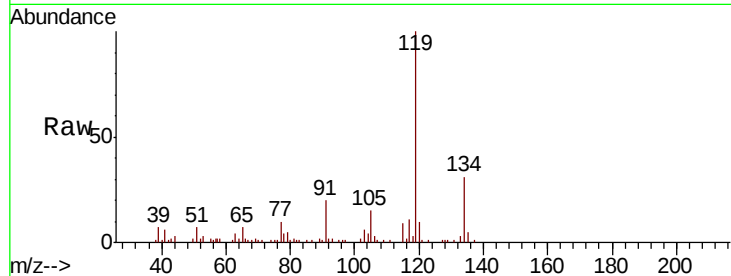




#90
Hexachloroethane
Concen: 2.782 ug/l
RT: 12.15 min Scan# 3413
Delta R.T. -0.00 min
Lab File: VU027567.D
Acq: 10 Oct 2018 14:03

Instrument :
MSVOA_U
ClientSampleId :
EP1-MW-DDL

Tgt Ion:117 Resp: 3202
Ion Ratio Lower Upper
117 100
201 0.0 37.9 113.6#



#95
Naphthalene
Concen: 1.877 ug/l
RT: 13.75 min Scan# 3912
Delta R.T. 0.01 min
Lab File: VU027567.D
Acq: 10 Oct 2018 14:03

Tgt Ion:128 Resp: 1681
Ion Ratio Lower Upper
128 100
127 13.1 10.5 15.7
129 8.4 8.6 12.8#

