

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082018\
 Data File : VU026214.D
 Acq On : 20 Aug 2018 17:34
 Operator : MD/SY
 Sample : J4045-08DL 5X
 Misc : 25.0mL/MSVOA U/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 PT-UNRVOA-WSDL

Quant Time: Aug 21 10:53:40 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U082018DW.M
 Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
 QLast Update : Mon Aug 20 13:35:41 2018
 Response via : Initial Calibration

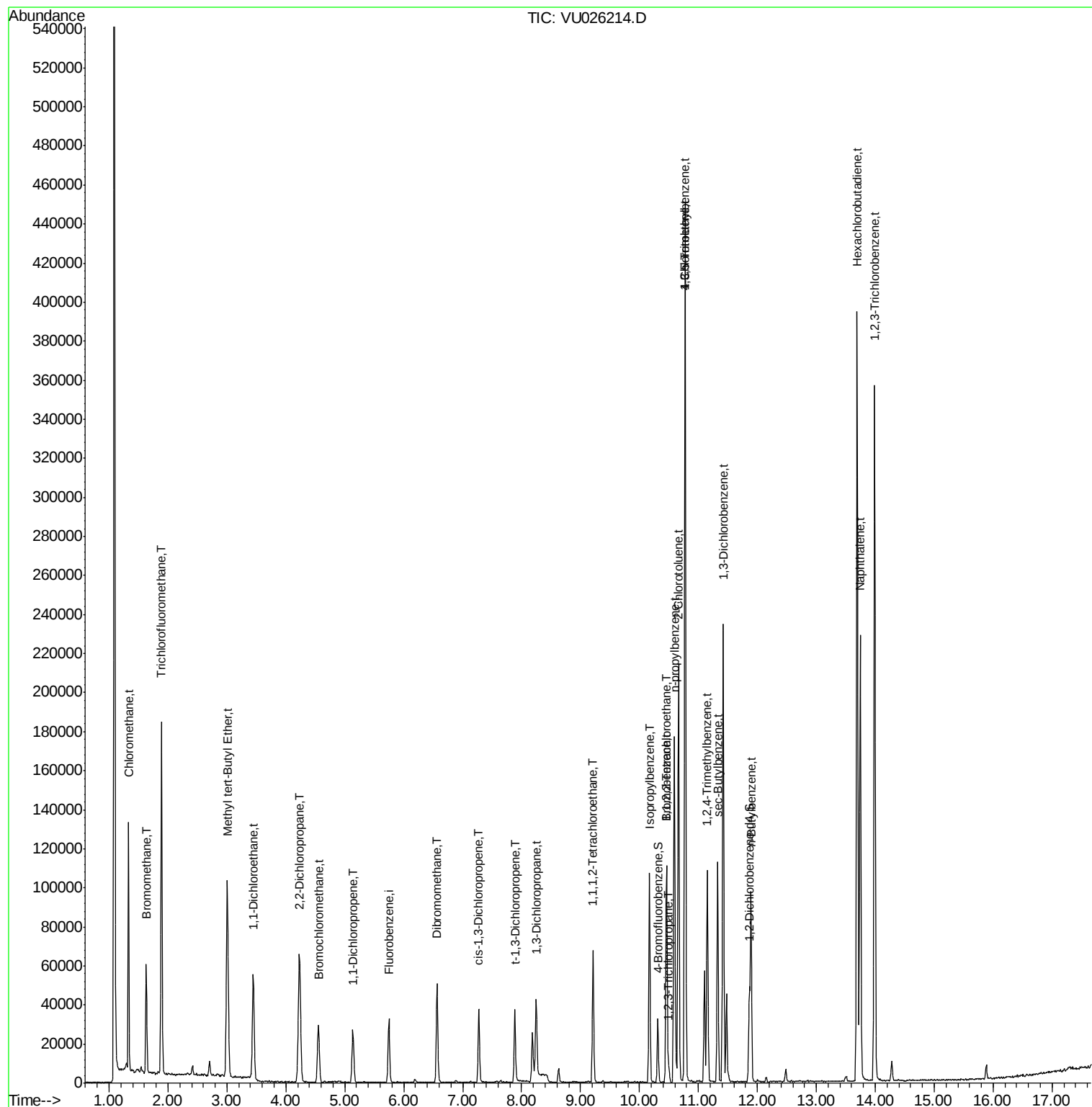
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
-----	-----	-----	-----	-----	-----	-----
1) Fluorobenzene	5.75	96	30316	1.00	ug/l	0.00
System Monitoring Compounds						
57) 4-Bromofluorobenzene	10.31	95	9797	0.90	ug/l	0.00
Spiked Amount 1.000			Recovery	=	90.00%	
68) 1,2-Dichlorobenzene-d4	11.86	152	13233	1.04	ug/l	0.00
Spiked Amount 1.000			Recovery	=	104.00%	
Target Compounds						Ovalue
3) Chloromethane	1.33	50	76328	7.58	ug/l	98
5) Bromomethane	1.63	94	24401	4.41	ug/l	98
7) Trichlorofluoromethane	1.89	101	110411	7.42	ug/l	96
17) 1,1-Dichloroethane	3.45	63	56784	3.81	ug/l	97
21) 2,2-Dichloropropane	4.23	77	52396	3.42	ug/l	93
25) Methyl tert-Butyl Ether	3.00	73	103948	5.66	ug/l	96
26) Bromochloromethane	4.55	128	9743	2.20	ug/l	88
29) 1,1-Dichloropropene	5.14	75	14874	1.23	ug/l	96
43) Dibromomethane	6.56	93	19365	4.03	ug/l	98
50) t-1,3-Dichloropropene	7.89	75	21369	2.02	ug/l	95
51) cis-1,3-Dichloropropene	7.27	75	21433	1.75	ug/l	94
53) 1,3-Dichloropropane	8.25	76	21889	2.02	ug/l	100
60) 1,1,1,2-Tetrachloroethane	9.21	131	18483	2.01	ug/l	98
69) Isopropylbenzene	10.17	105	63106	1.71	ug/l	99
70) 1,1,2,2-Tetrachloroethane	10.46	83	29533	3.61	ug/l	98
71) 1,2,3-Trichloropropane	10.50	75	3681	0.63	ug/l #	91
72) Bromobenzene	10.45	156	14637	1.42	ug/l	99
73) n-propylbenzene	10.59	120	28871	2.68	ug/l	97
74) 2-Chlorotoluene	10.66	126	38966	4.00	ug/l	93
75) 1,3,5-Trimethylbenzene	10.77	105	156701	4.78	ug/l	100
76) 4-Chlorotoluene	10.77	126	27428	2.74	ug/l	89
78) 1,2,4-Trimethylbenzene	11.15	105	57775	1.70	ug/l	98
79) sec-Butylbenzene	11.33	105	70466	1.65	ug/l	98
82) 1,3-Dichlorobenzene	11.42	146	97483	4.48	ug/l	99
84) n-Butylbenzene	11.89	91	50570	1.44	ug/l	95
88) Hexachlorobutadiene	13.69	225	73183	8.52	ug/l	98
89) Naphthalene	13.74	128	180168	8.14	ug/l	98
90) 1,2,3-Trichlorobenzene	13.99	180	109376	8.27	ug/l	99
-----	-----	-----	-----	-----	-----	-----

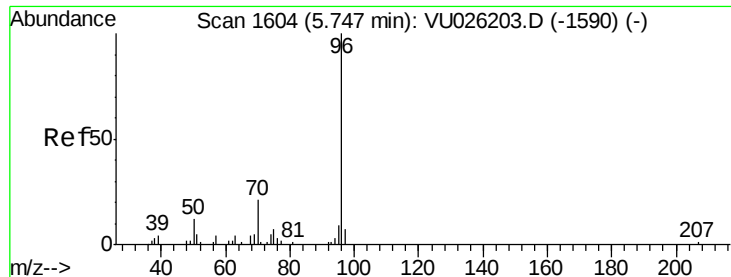
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU082018\
Data File : VU026214.D
Acq On : 20 Aug 2018 17:34
Operator : MD/SY
Sample : J4045-08DL 5X
Misc : 25.0mL/MSVOA U/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
PT-UNRVOA-WSDL

Quant Time: Aug 21 10:53:40 2018
Quant Method : Z:\VOASRV\HPCHEM1\MSVOA U\METHOD\524U082018DW.M
Quant Title : METHOD 524.2 VOLATILES DRINKING WATER
QLast Update : Mon Aug 20 13:35:41 2018
Response via : Initial Calibration





#1

Fluorobenzene

Concen: 1.00 ug/l

RT: 5.75 min Scan# 1604

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

PT-UNRVOA-WSDL

Tot Ion: 96 Resp: 30316

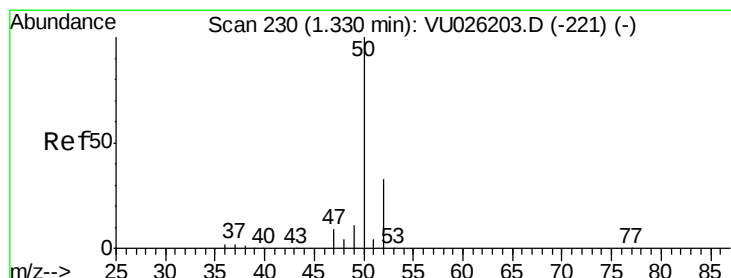
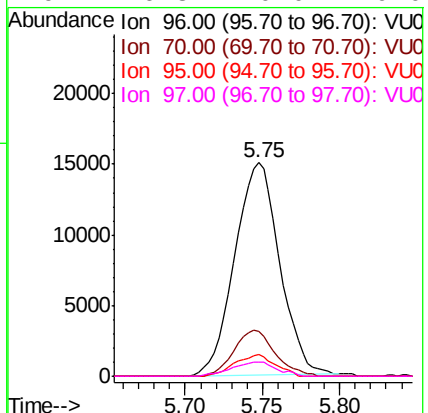
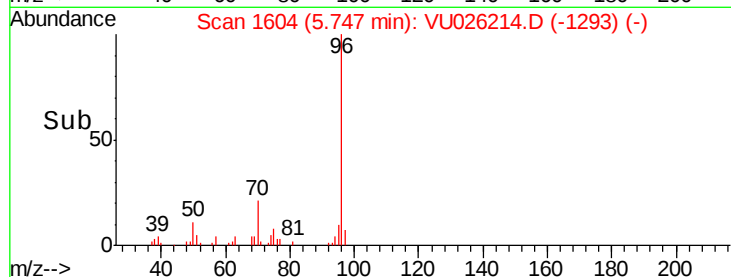
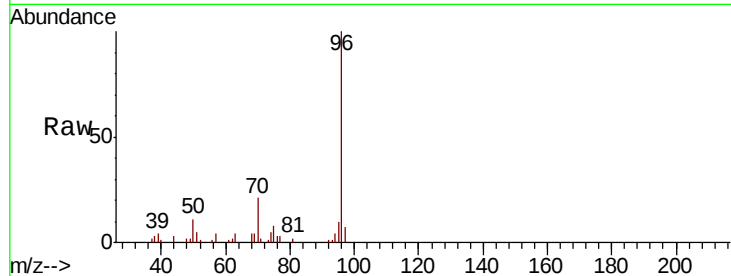
Ion Ratio Lower Upper

96 100

70 19.9 16.2 24.4

95 9.0 6.9 10.3

97 6.8 0.0 0.0#



#3

Chloromethane

Concen: 7.58 ug/l

RT: 1.33 min Scan# 230

Delta R.T. 0.00 min

Lab File: VU026214.D

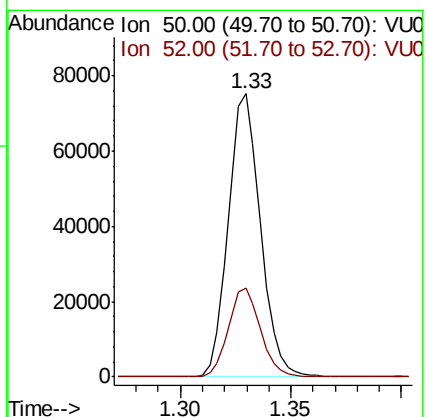
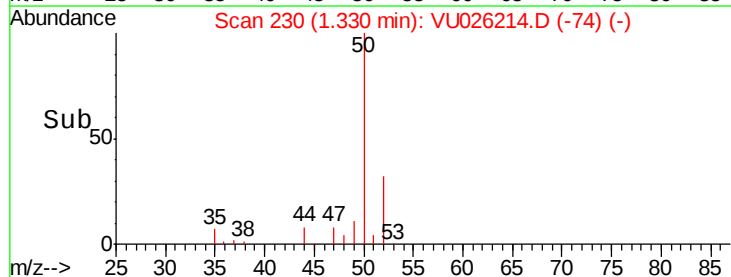
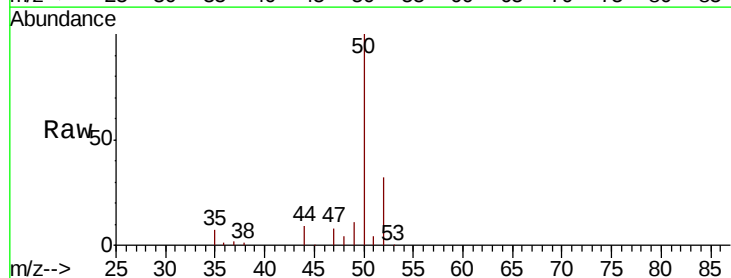
Acq: 20 Aug 2018 17:34

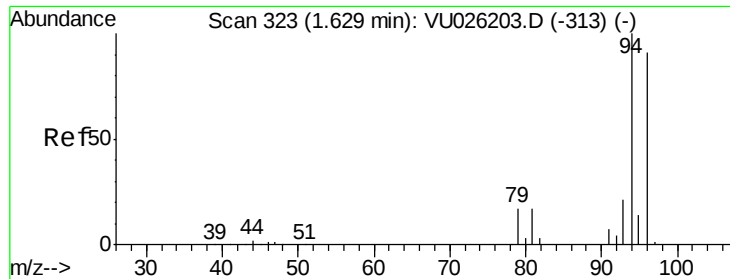
Tgt Ion: 50 Resp: 76328

Ion Ratio Lower Upper

50 100

52 31.6 26.0 39.0





#5

Bromomethane

Concen: 4.41 ug/l

RT: 1.63 min Scan# 324

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

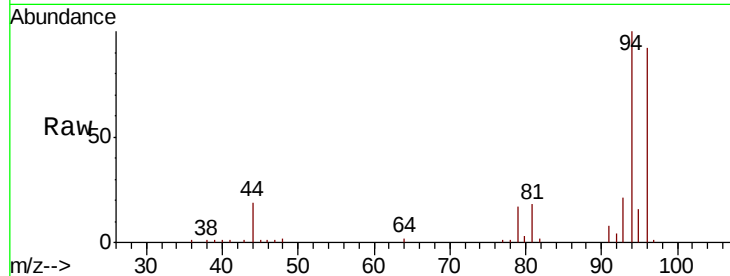
PT-UNRVOA-WSDL

Tot Ion: 94 Resp: 24401

Ion Ratio Lower Upper

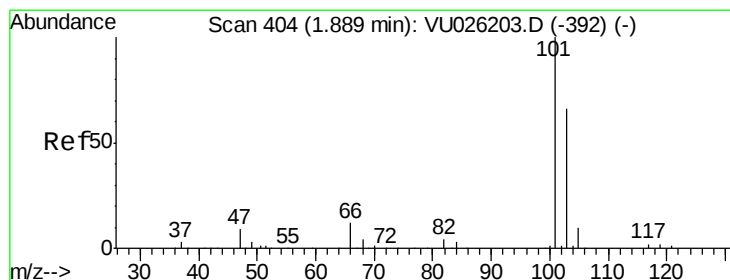
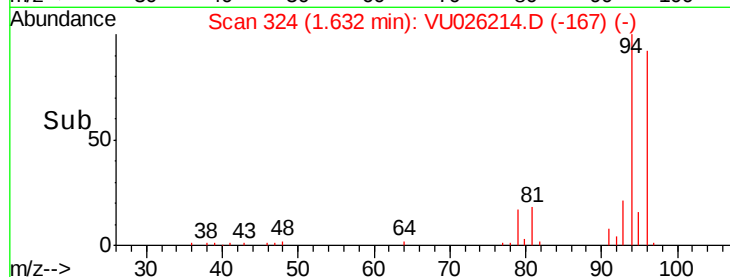
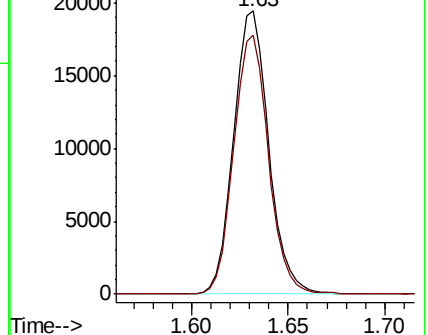
94 100

96 91.6 75.1 112.7



Abundance Ion 94.00 (93.70 to 94.70): VU026214.D (-167) (-)

Ion 96.00 (95.70 to 96.70): VU026214.D (-167) (-)



#7

Trichlorofluoromethane

Concen: 7.42 ug/l

RT: 1.89 min Scan# 404

Delta R.T. 0.00 min

Lab File: VU026214.D

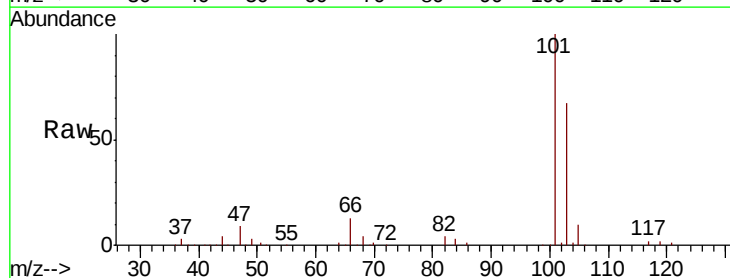
Acq: 20 Aug 2018 17:34

Tgt Ion:101 Resp: 110411

Ion Ratio Lower Upper

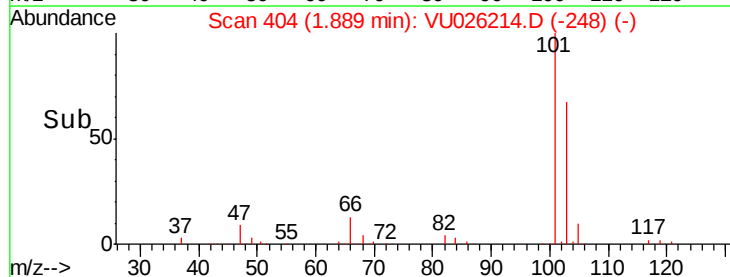
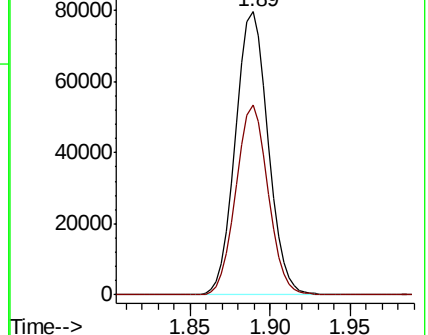
101 100

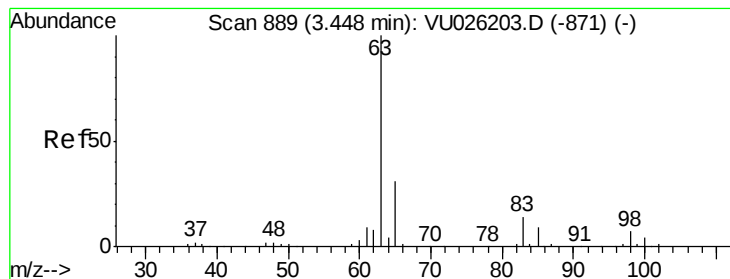
103 67.0 51.4 77.0



Abundance Ion 101.00 (100.70 to 101.70): VU026214.D (-248) (-)

Ion 103.00 (102.70 to 103.70): VU026214.D (-248) (-)





#17

1,1-Dichloroethane

Concen: 3.81 ug/l

RT: 3.45 min Scan# 888

Delta R.T. -0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

PT-UNRVOA-WSDL

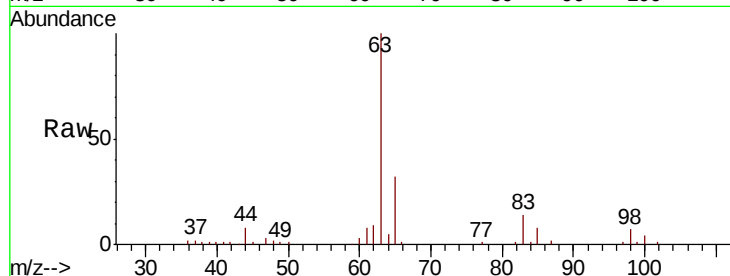
Tot Ion: 63 Resp: 56784

Ion Ratio Lower Upper

63 100

98 7.3 2.9 8.8

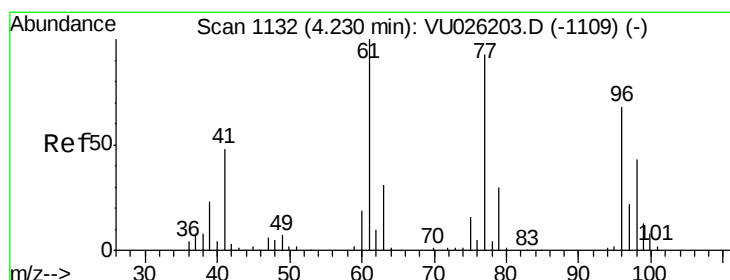
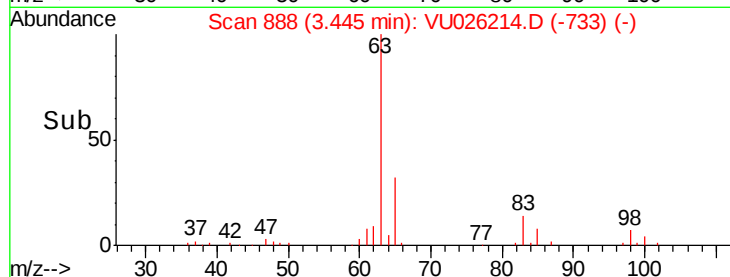
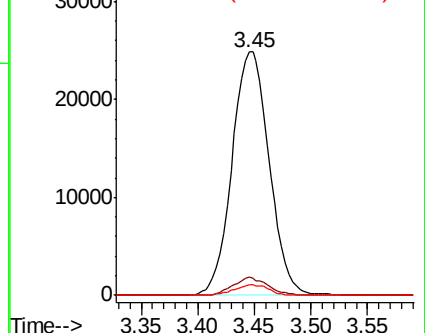
100 4.4 2.0 5.8



Abundance Ion 63.00 (62.70 to 63.70): VU026214.D (-871) (-)

Ion 98.00 (97.70 to 98.70): VU026214.D (-871) (-)

Ion 100.00 (99.70 to 100.70): VU026214.D (-871) (-)



#21

2,2-Dichloropropane

Concen: 3.42 ug/l

RT: 4.23 min Scan# 1132

Delta R.T. 0.00 min

Lab File: VU026214.D

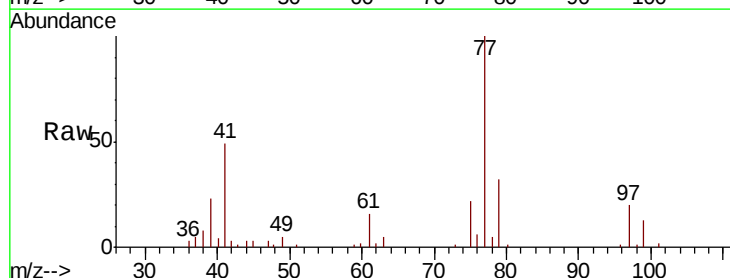
Acq: 20 Aug 2018 17:34

Tgt Ion: 77 Resp: 52396

Ion Ratio Lower Upper

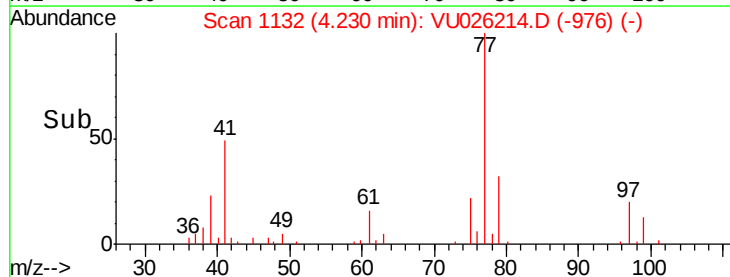
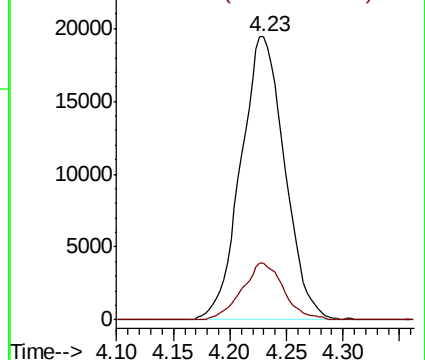
77 100

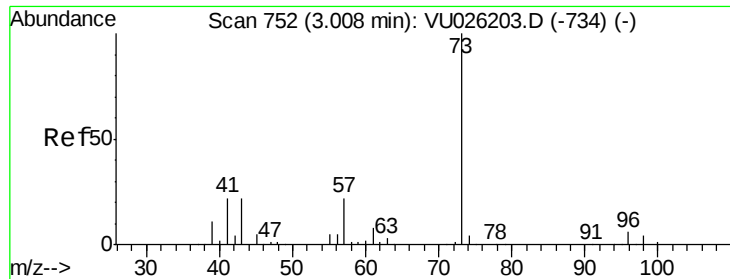
97 19.2 17.9 26.9



Abundance Ion 77.00 (76.70 to 77.70): VU026214.D (-976) (-)

Ion 97.00 (96.70 to 97.70): VU026214.D (-976) (-)



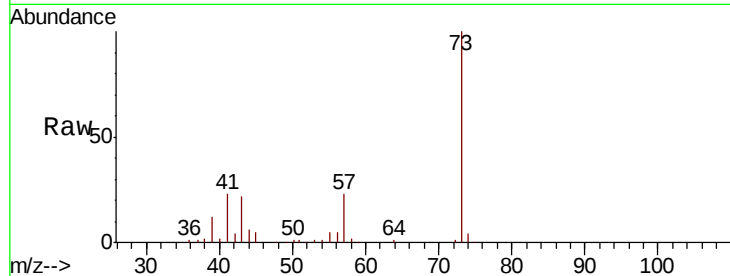


#25

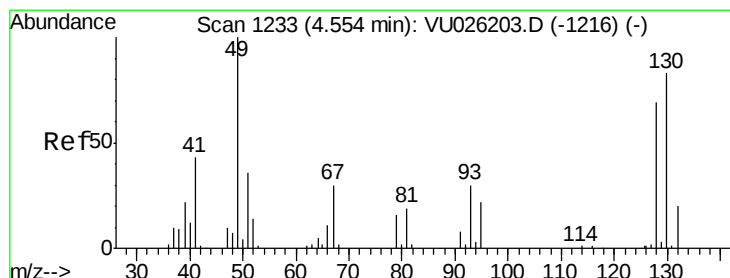
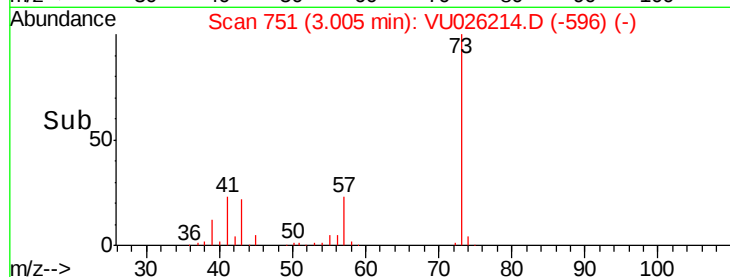
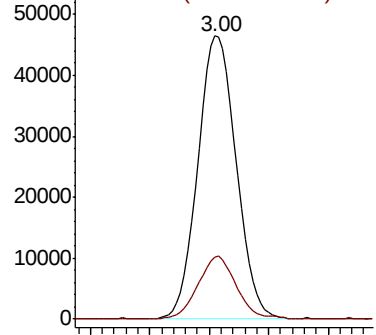
Methyl tert-Butyl Ether
 Concen: 5.66 ug/l
 RT: 3.00 min Scan# 751
 Delta R.T. -0.00 min
 Lab File: VU026214.D
 Acq: 20 Aug 2018 17:34

Instrument :
 MSVOA_U
 ClientSampleId :
 PT-UNRVOA-WSDL

Tot Ion: 73 Resp: 103948
 Ion Ratio Lower Upper
 73 100
 43 22.2 16.2 24.2



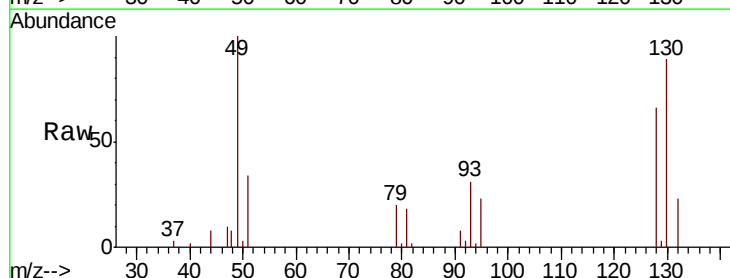
Abundance Ion 73.00 (72.70 to 73.70): VU026214.D (-596) (-)
 Ion 43.00 (42.70 to 43.70): VU026214.D (-596) (-)



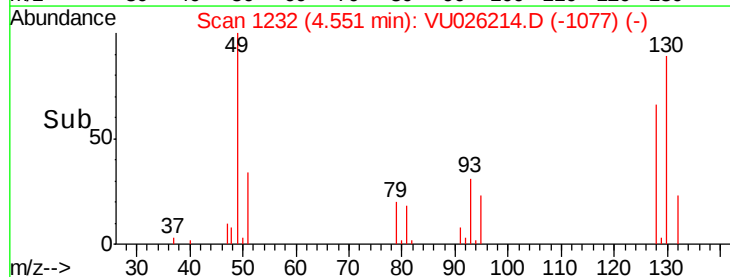
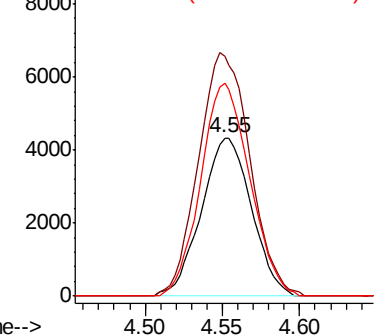
#26

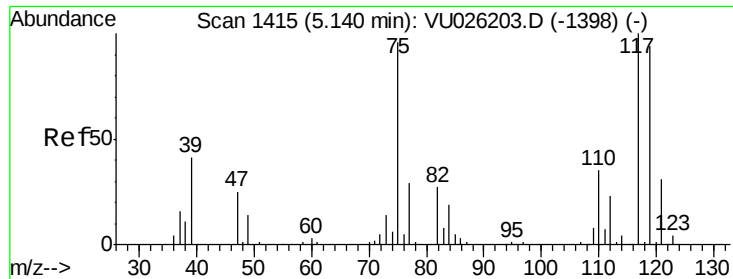
Bromochloromethane
 Concen: 2.20 ug/l
 RT: 4.55 min Scan# 1232
 Delta R.T. -0.00 min
 Lab File: VU026214.D
 Acq: 20 Aug 2018 17:34

Tgt Ion: 128 Resp: 9743
 Ion Ratio Lower Upper
 128 100
 49 158.0 0.0 375.2
 130 131.9 105.8 158.6



Abundance Ion 128.00 (127.70 to 128.70): VU026214.D (-1077) (-)
 Ion 49.00 (48.70 to 49.70): VU026214.D (-1077) (-)
 Ion 130.00 (129.70 to 130.70): VU026214.D (-1077) (-)





#29

1,1-Dichloropropene

Concen: 1.23 ug/l

RT: 5.14 min Scan# 1414

Delta R.T. -0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

PT-UNRVOA-WSDL

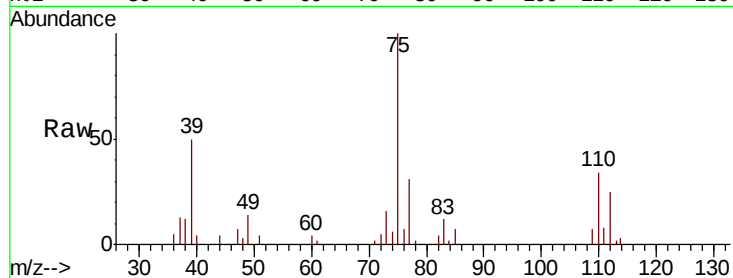
Tot Ion: 75 Resp: 14874

Ion Ratio Lower Upper

75 100

110 36.1 16.9 50.7

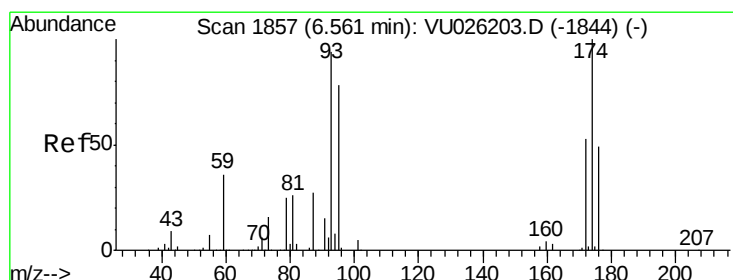
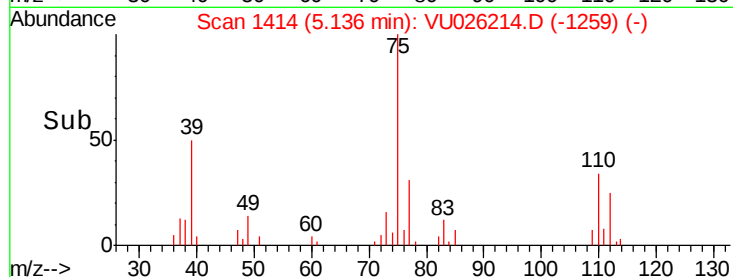
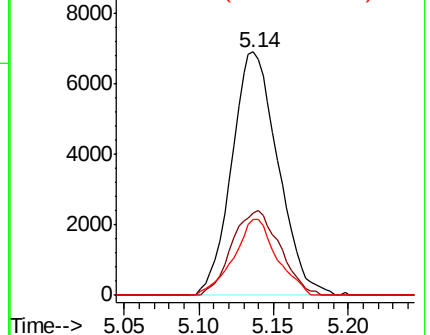
77 29.1 24.8 37.2



Abundance Ion 75.00 (74.70 to 75.70): VU0

Ion 110.00 (109.70 to 110.70): VU0

Ion 77.00 (76.70 to 77.70): VU0



#43

Dibromomethane

Concen: 4.03 ug/l

RT: 6.56 min Scan# 1858

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

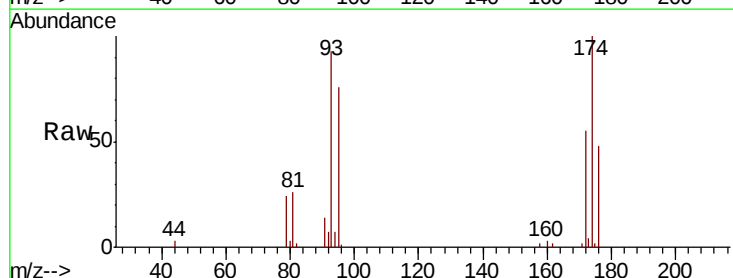
Tgt Ion: 93 Resp: 19365

Ion Ratio Lower Upper

93 100

95 81.6 67.2 100.8

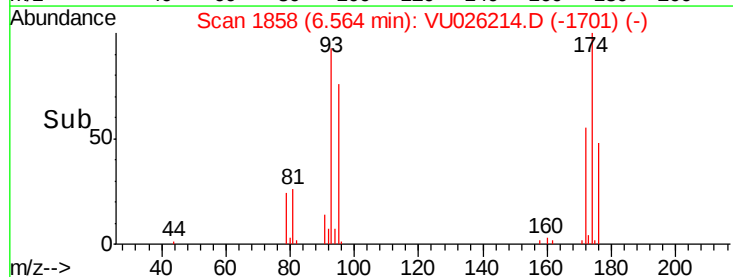
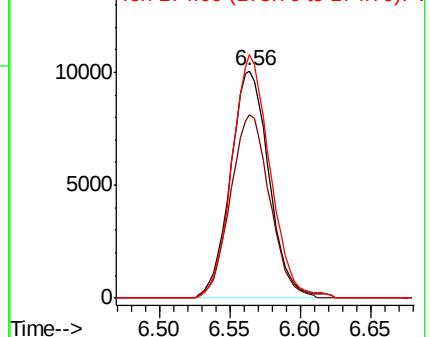
174 105.2 82.8 124.2

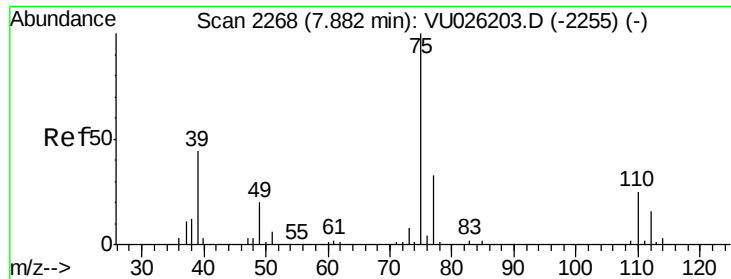


Abundance Ion 93.00 (92.70 to 93.70): VU0

Ion 95.00 (94.70 to 95.70): VU0

Ion 174.00 (173.70 to 174.70): VU0

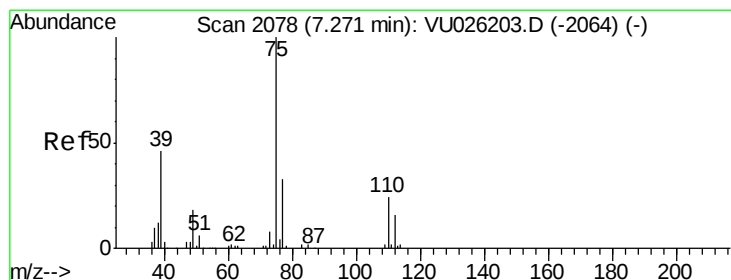
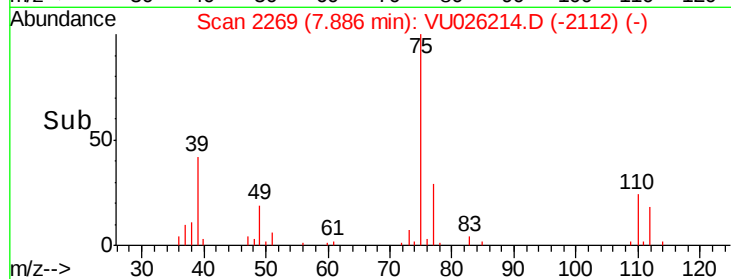
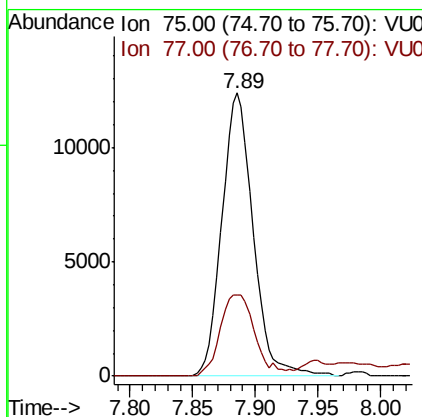
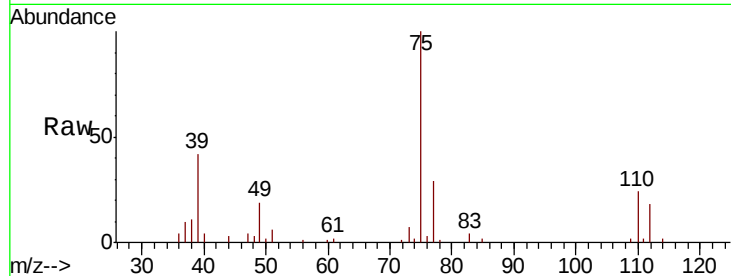




#50
 t-1,3-Dichloropropene
 Concen: 2.02 ug/l
 RT: 7.89 min Scan# 2269
 Delta R.T. 0.00 min
 Lab File: VU026214.D
 Acq: 20 Aug 2018 17:34

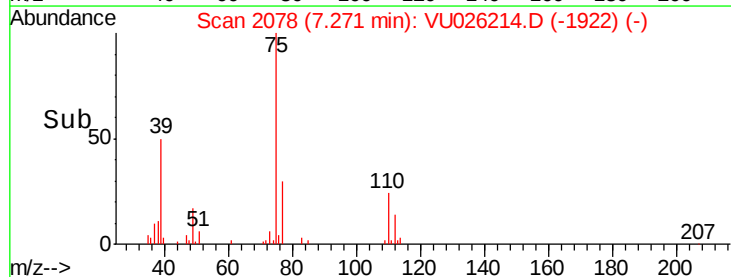
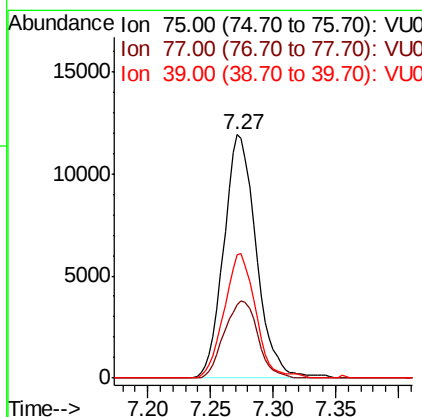
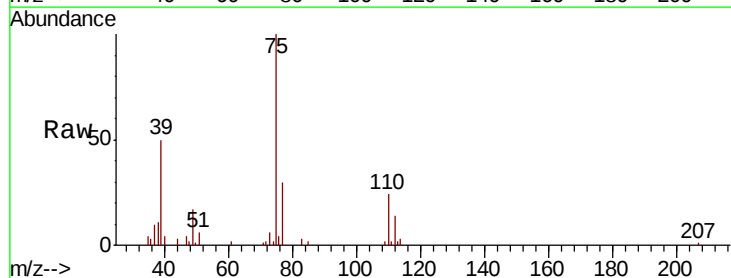
Instrument :
 MSVOA_U
 ClientSampleId :
 PT-UNRVOA-WSDL

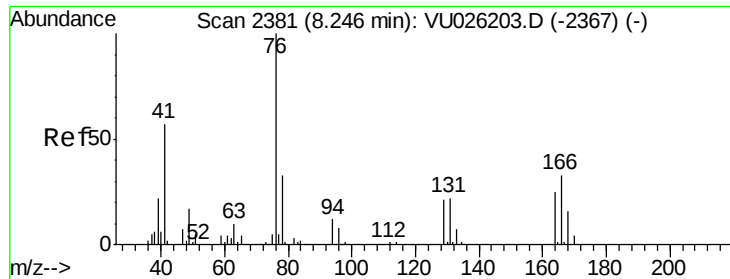
Tot Ion: 75 Resp: 21369
 Ion Ratio Lower Upper
 75 100
 77 28.8 25.2 37.8



#51
 cis-1,3-Dichloropropene
 Concen: 1.75 ug/l
 RT: 7.27 min Scan# 2078
 Delta R.T. 0.00 min
 Lab File: VU026214.D
 Acq: 20 Aug 2018 17:34

Tgt Ion: 75 Resp: 21433
 Ion Ratio Lower Upper
 75 100
 77 29.9 25.2 37.8
 39 50.5 36.4 54.6

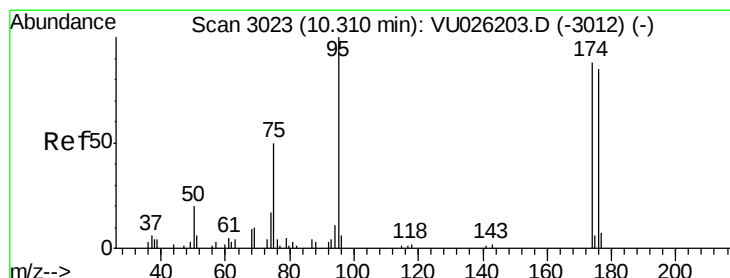
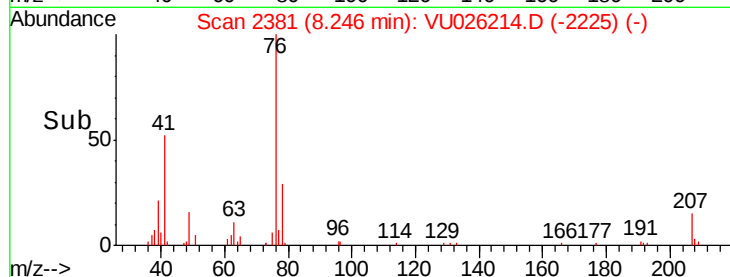
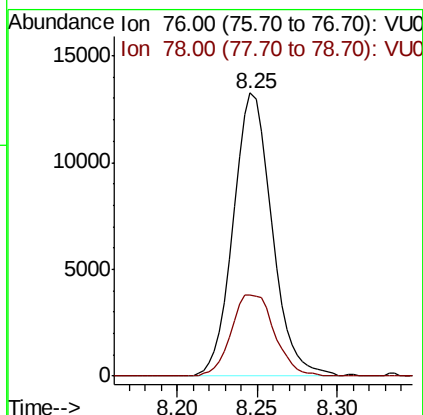
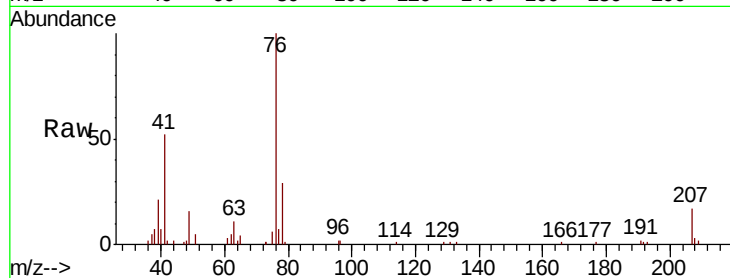




#53
 1,3-Dichloropropane
 Concen: 2.02 ug/l
 RT: 8.25 min Scan# 2381
 Delta R.T. 0.00 min
 Lab File: VU026214.D
 Acq: 20 Aug 2018 17:34

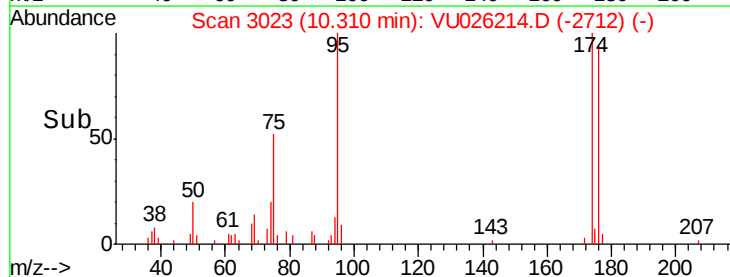
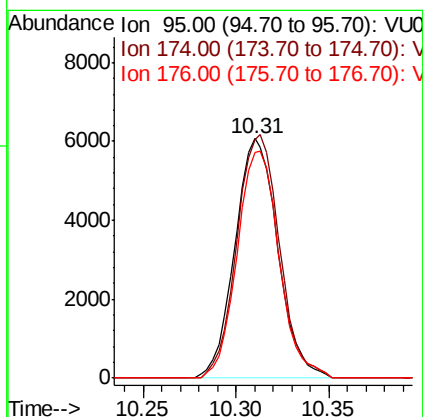
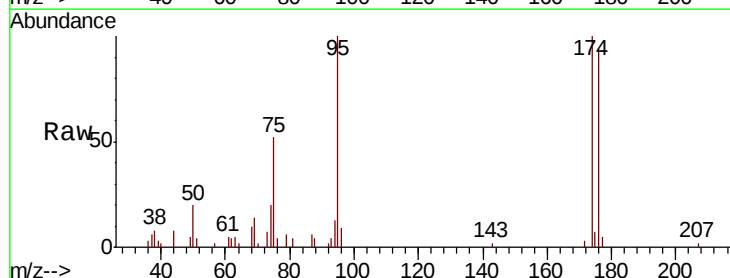
Instrument :
 MSVOA_U
 ClientSampleId :
 PT-UNRVOA-WSDL

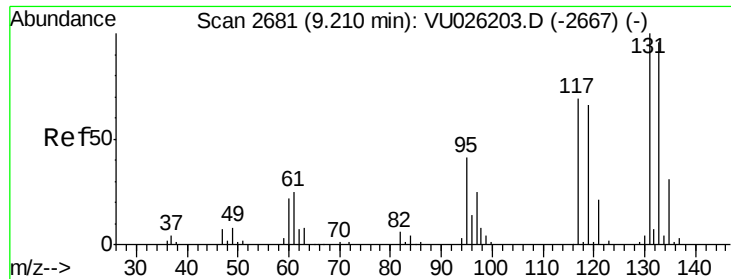
Tot Ion: 76 Resp: 21889
 Ion Ratio Lower Upper
 76 100
 78 32.0 25.7 38.5



#57
 4-Bromofluorobenzene
 Concen: N.D. ug/l
 RT: 10.31 min Scan# 3023
 Delta R.T. 0.00 min
 Lab File: VU026214.D
 Acq: 20 Aug 2018 17:34

Tgt Ion: 95 Resp: 9797
 Ion Ratio Lower Upper
 95 100
 174 100.8 65.6 98.4#
 176 92.4 62.0 93.0





#60

1,1,1,2-Tetrachloroethane

Concen: 2.01 ug/l

RT: 9.21 min Scan# 2681

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

PT-UNRVOA-WSDL

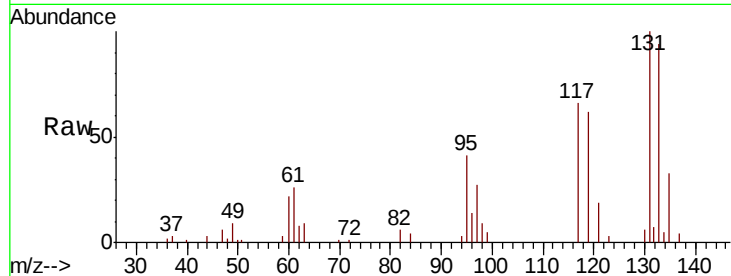
Tot Ion:131 Resp: 18483

Ion Ratio Lower Upper

131 100

133 95.5 75.8 113.8

119 62.6 53.0 79.6

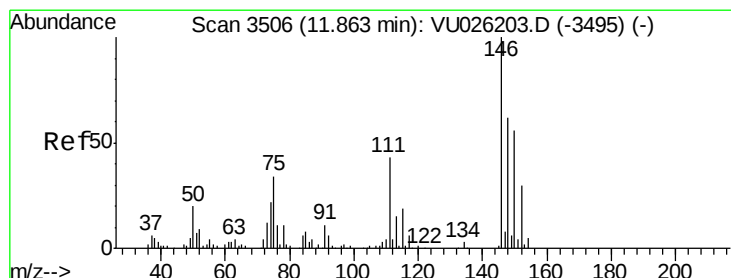
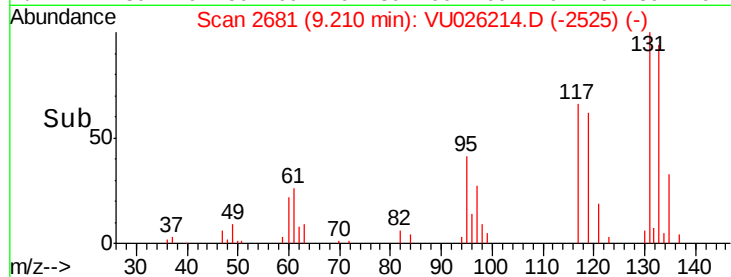
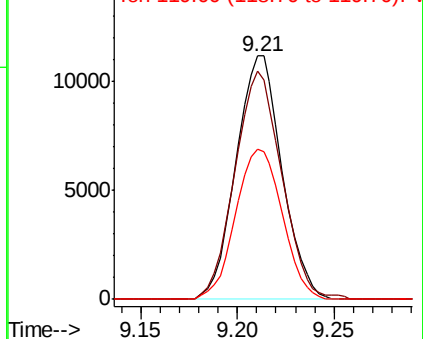


Abundance

Ion 131.00 (130.70 to 131.70): V

Ion 133.00 (132.70 to 133.70): V

Ion 119.00 (118.70 to 119.70): V



#68

1,2-Dichlorobenzene-d4

Concen: N.D. ug/l

RT: 11.86 min Scan# 3506

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

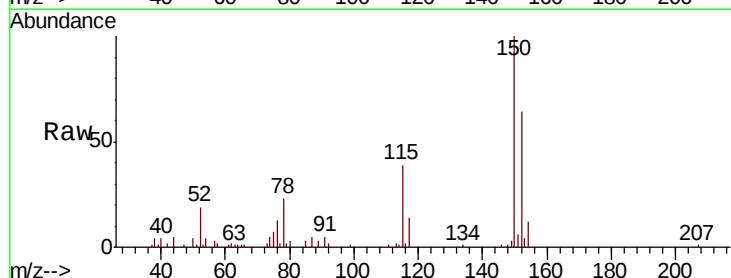
Tgt Ion:152 Resp: 13233

Ion Ratio Lower Upper

152 100

115 73.4 0.0 118.8

150 157.5 0.0 0.0#

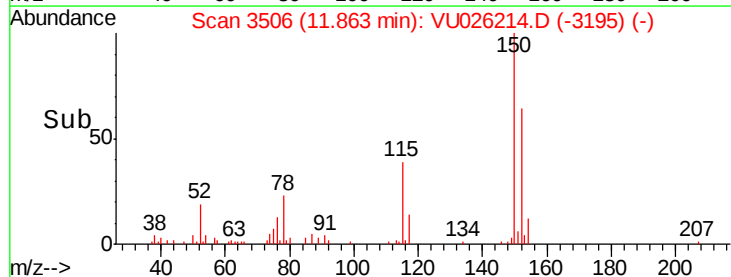
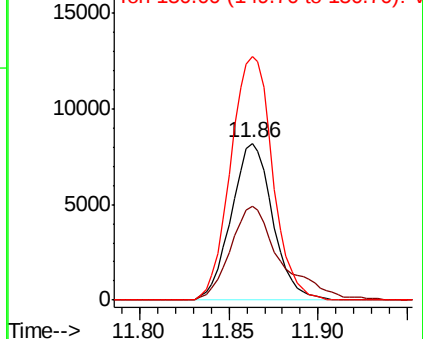


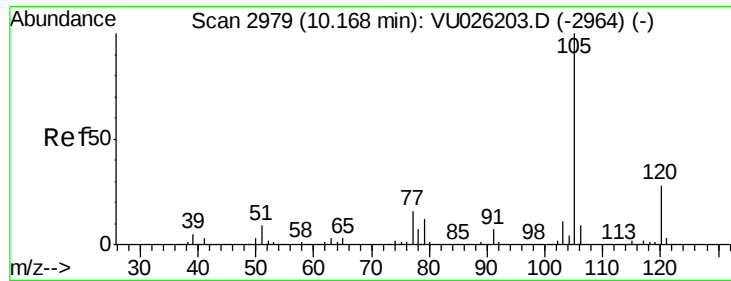
Abundance

Ion 152.00 (151.70 to 152.70): V

Ion 115.00 (114.70 to 115.70): V

Ion 150.00 (149.70 to 150.70): V





#69

Isopropylbenzene

Concen: 1.71 ug/l

RT: 10.17 min Scan# 2979

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

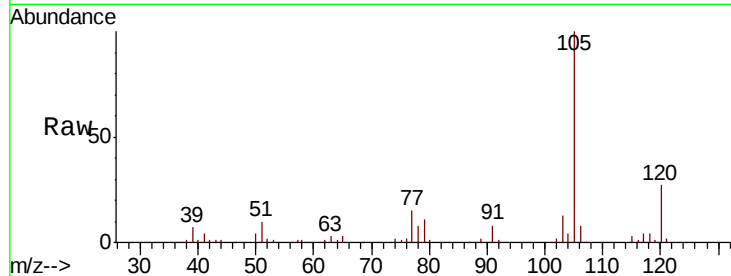
PT-UNRVOA-WSDL

Tot Ion:105 Resp: 63106

Ion Ratio Lower Upper

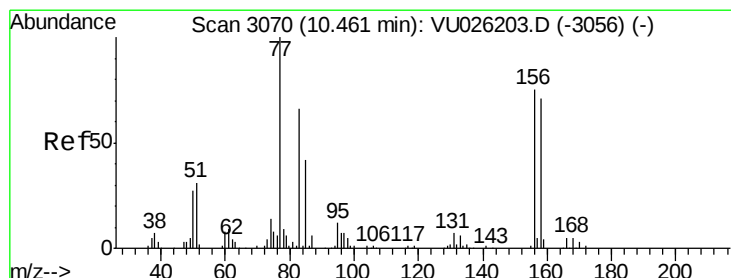
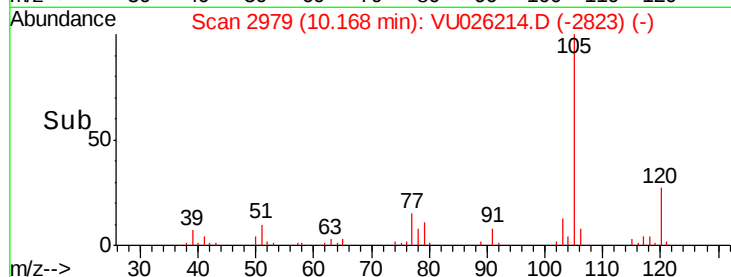
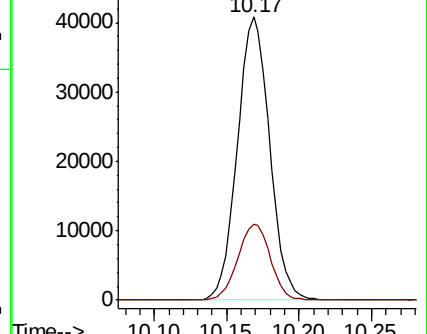
105 100

120 26.9 13.1 39.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#70

1,1,2,2-Tetrachloroethane

Concen: 3.61 ug/l

RT: 10.46 min Scan# 3070

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

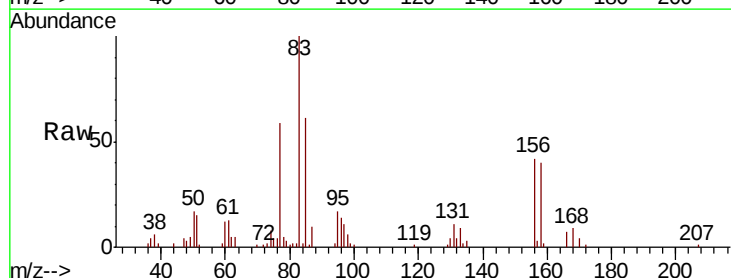
Tgt Ion: 83 Resp: 29533

Ion Ratio Lower Upper

83 100

131 10.9 7.9 11.9

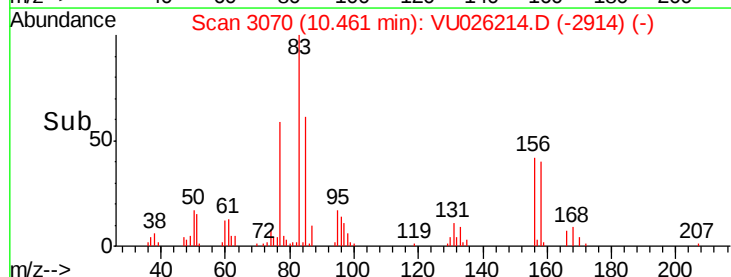
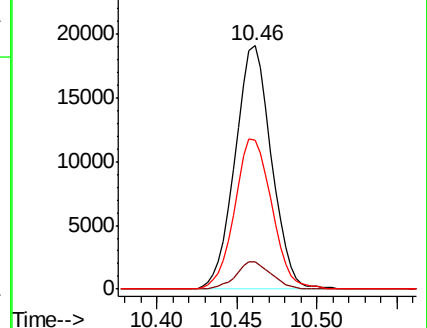
85 63.0 51.8 77.6

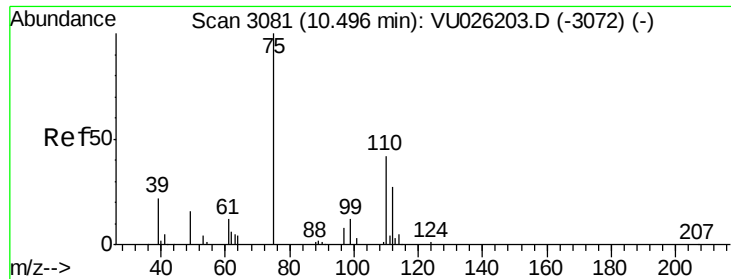


Abundance Ion 83.00 (82.70 to 83.70): VU0

Ion 131.00 (130.70 to 131.70): V

Ion 85.00 (84.70 to 85.70): VU0





#71

1,2,3-Trichloropropane

Concen: 0.63 ug/l

RT: 10.50 min Scan# 3082

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

PT-UNRVOA-WSDL

Tot Ion: 75 Resp: 3681

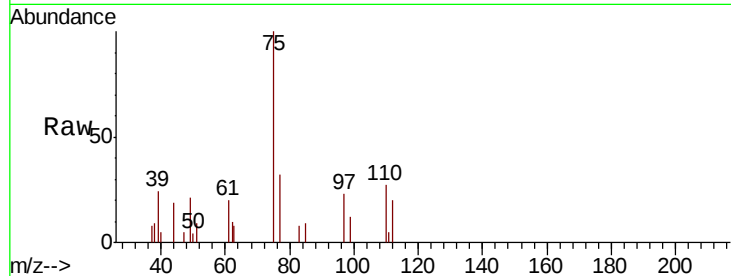
Ion Ratio Lower Upper

75 100

77 0.0 0.0 0.0

110 30.9 0.0 74.0

97 17.0 0.0 39.6

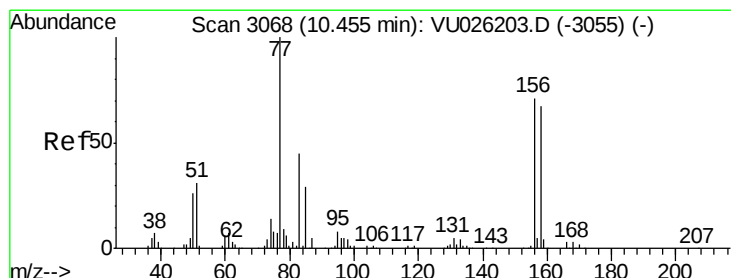
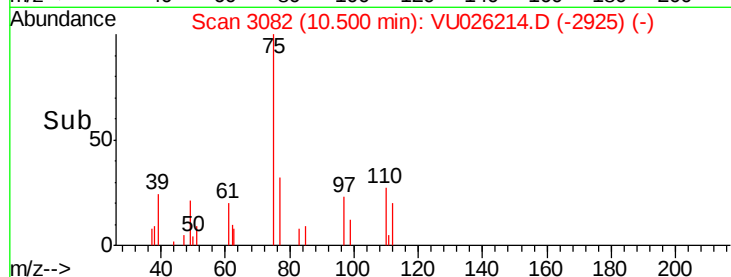
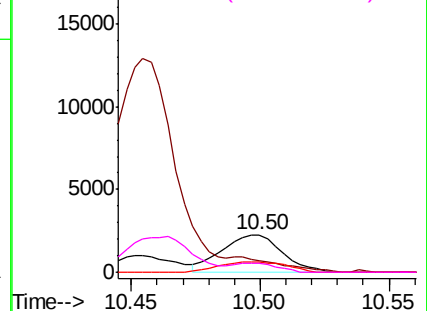


Abundance Ion 75.00 (74.70 to 75.70): VU0

Ion 77.00 (76.70 to 77.70): VU0

Ion 110.00 (109.70 to 110.70): V

Ion 97.00 (96.70 to 97.70): VU0



#72

Bromobenzene

Concen: 1.42 ug/l

RT: 10.45 min Scan# 3068

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

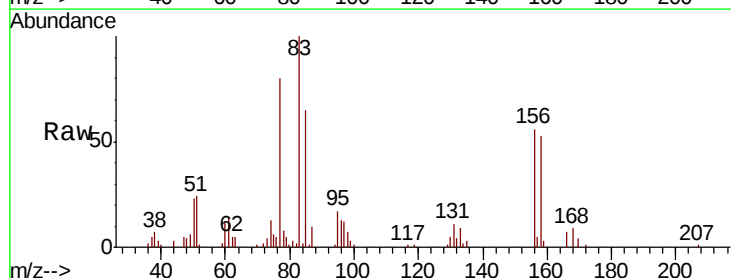
Tgt Ion: 156 Resp: 14637

Ion Ratio Lower Upper

156 100

77 156.0 0.0 309.8

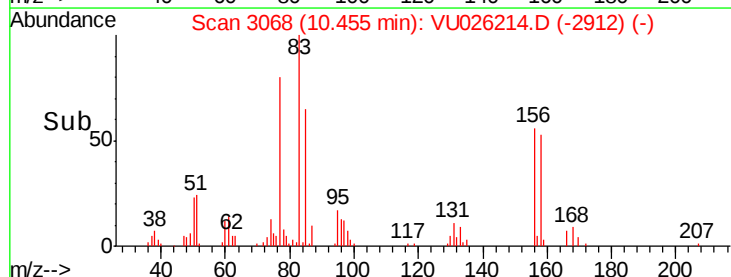
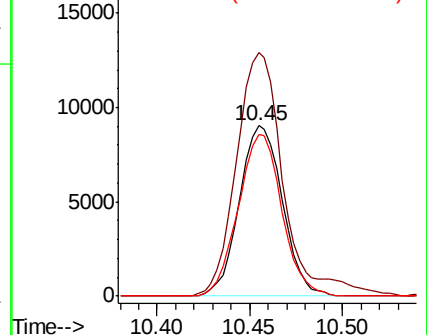
158 95.7 0.0 193.0

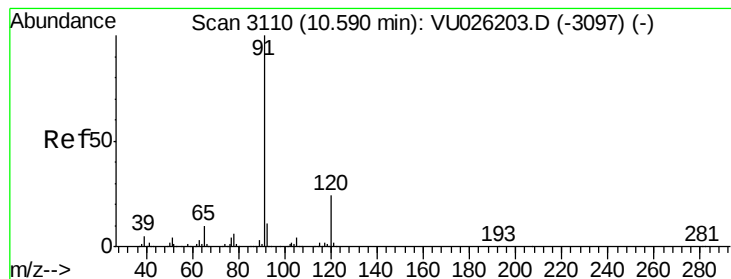


Abundance Ion 156.00 (155.70 to 156.70): V

Ion 77.00 (76.70 to 77.70): VU0

Ion 158.00 (157.70 to 158.70): V





#73

n-propylbenzene

Concen: 2.68 ug/l

RT: 10.59 min Scan# 3110

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

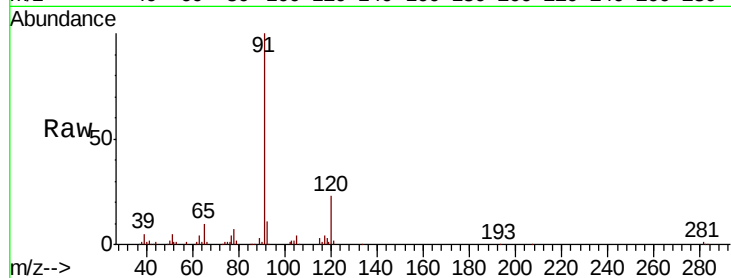
PT-UNRVOA-WSDL

Tot Ion:120 Resp: 28871

Ion Ratio Lower Upper

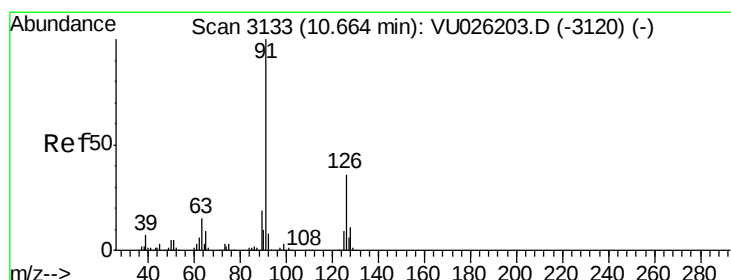
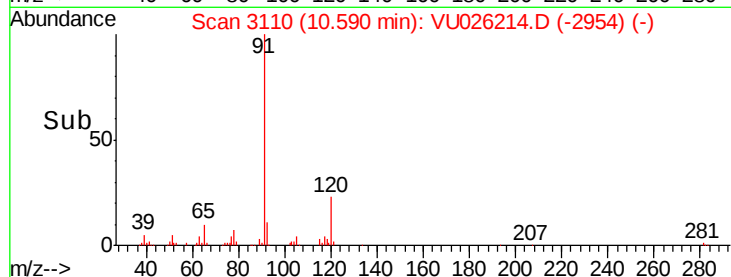
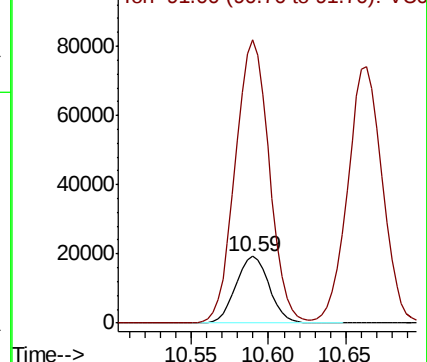
120 100

91 432.1 352.2 528.4



Abundance Ion 120.00 (119.70 to 120.70): V

Ion 91.00 (90.70 to 91.70): VU0



#74

2-Chlorotoluene

Concen: 4.00 ug/l

RT: 10.66 min Scan# 3133

Delta R.T. 0.00 min

Lab File: VU026214.D

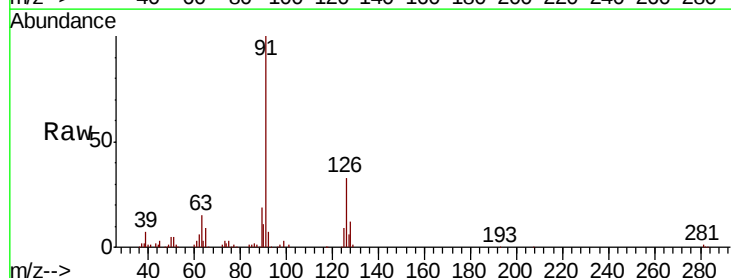
Acq: 20 Aug 2018 17:34

Tgt Ion:126 Resp: 38966

Ion Ratio Lower Upper

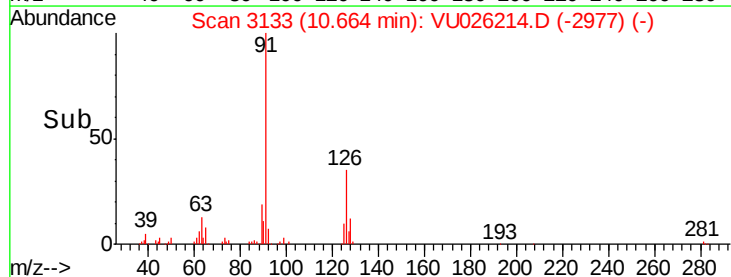
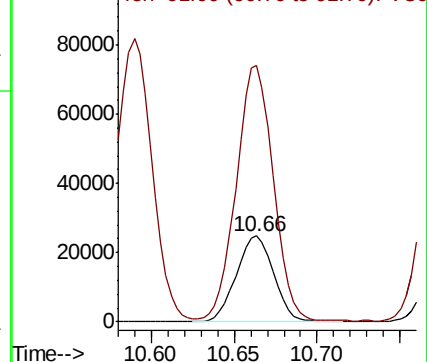
126 100

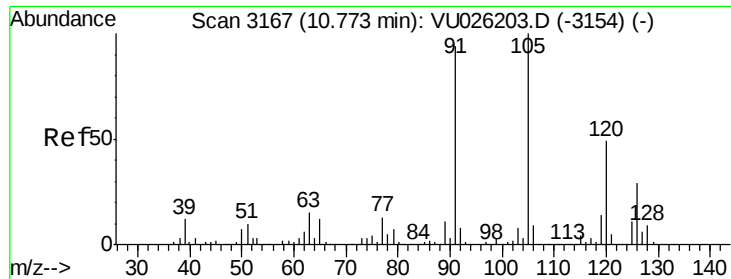
91 292.8 0.0 613.0



Abundance Ion 126.00 (125.70 to 126.70): V

Ion 91.00 (90.70 to 91.70): VU0





#75

1,3,5-Trimethylbenzene

Concen: 4.78 ug/l

RT: 10.77 min Scan# 3167

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

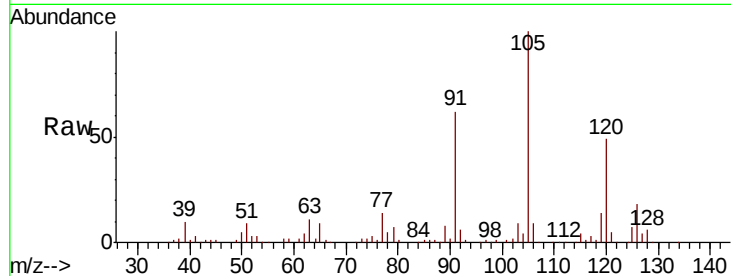
PT-UNRVOA-WSDL

Tot Ion:105 Resp: 156701

Ion Ratio Lower Upper

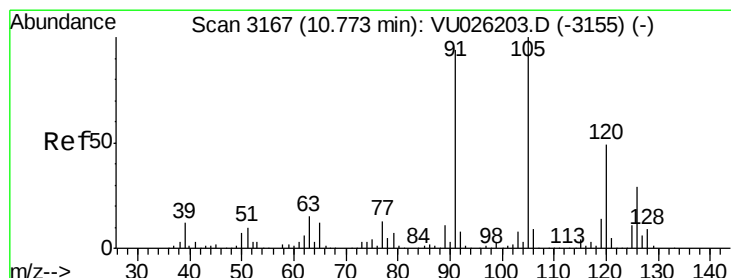
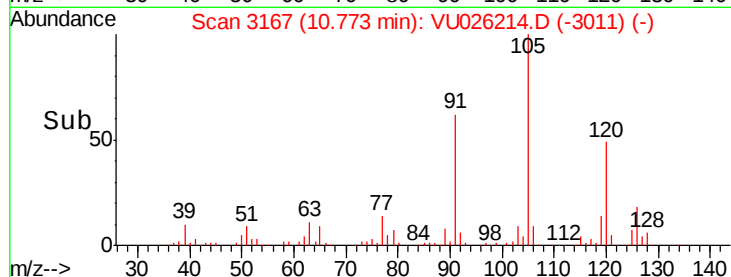
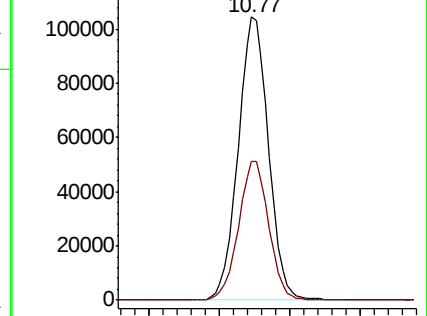
105 100

120 49.0 39.0 58.6



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V



#76

4-Chlorotoluene

Concen: 2.74 ug/l

RT: 10.77 min Scan# 3167

Delta R.T. 0.00 min

Lab File: VU026214.D

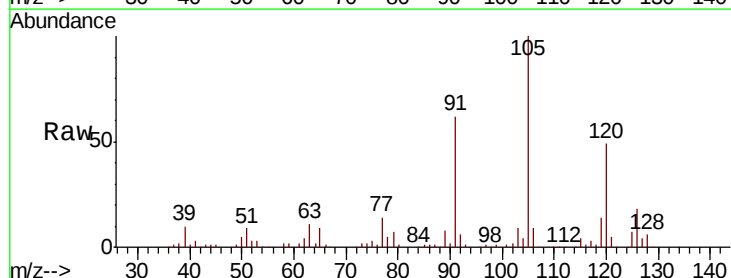
Acq: 20 Aug 2018 17:34

Tgt Ion:126 Resp: 27428

Ion Ratio Lower Upper

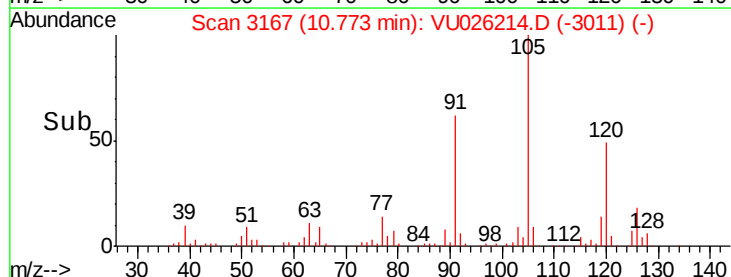
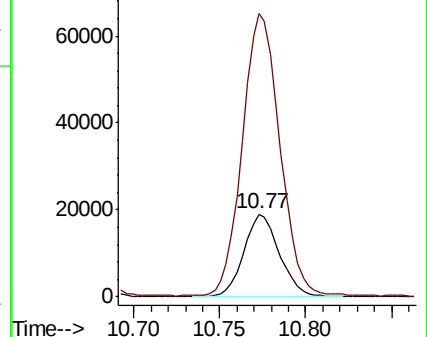
126 100

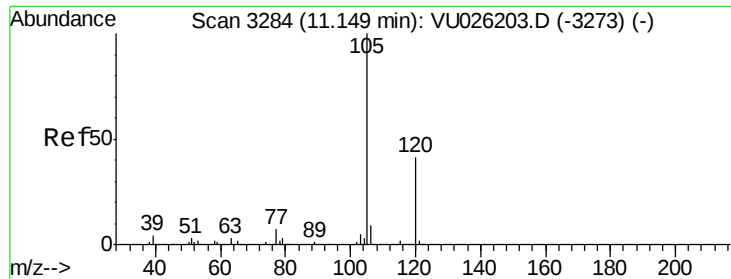
91 357.0 0.0 667.2



Abundance Ion 126.00 (125.70 to 126.70): V

Ion 91.00 (90.70 to 91.70): VU0





#78

1,2,4-Trimethylbenzene

Concen: 1.70 ug/l

RT: 11.15 min Scan# 3285

Delta R.T. 0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

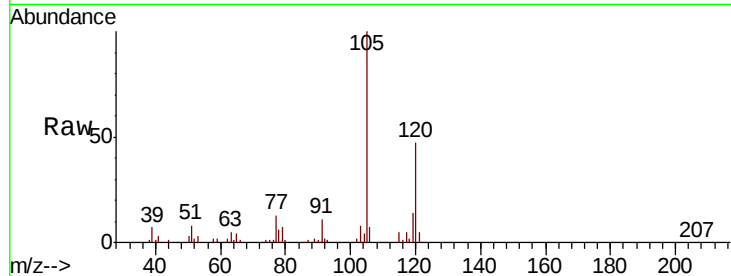
PT-UNRVOA-WSDL

Tot Ion:105 Resp: 57775

Ion Ratio Lower Upper

105 100

120 47.3 23.1 69.3



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 120.00 (119.70 to 120.70): V

11.15

40000

30000

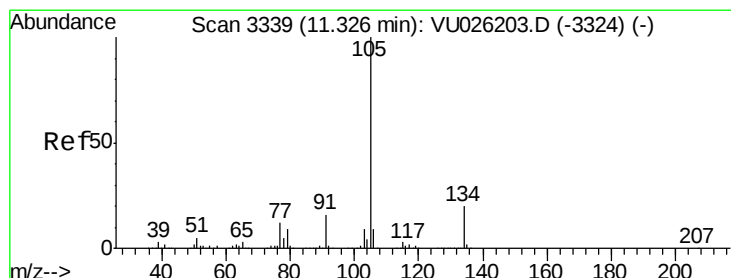
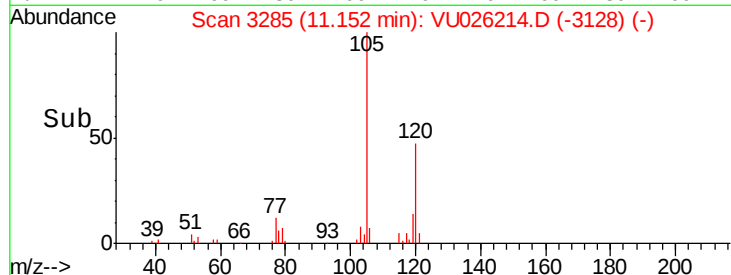
20000

10000

0

11.10 11.20

Time-->



#79

sec-Butylbenzene

Concen: 1.65 ug/l

RT: 11.33 min Scan# 3339

Delta R.T. 0.00 min

Lab File: VU026214.D

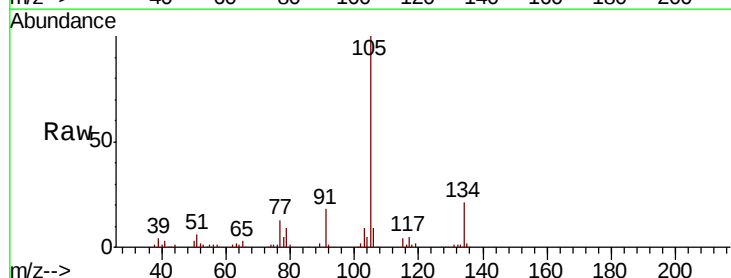
Acq: 20 Aug 2018 17:34

Tgt Ion:105 Resp: 70466

Ion Ratio Lower Upper

105 100

134 20.3 15.6 23.4



Abundance Ion 105.00 (104.70 to 105.70): V

Ion 134.00 (133.70 to 134.70): V

11.33

50000

40000

30000

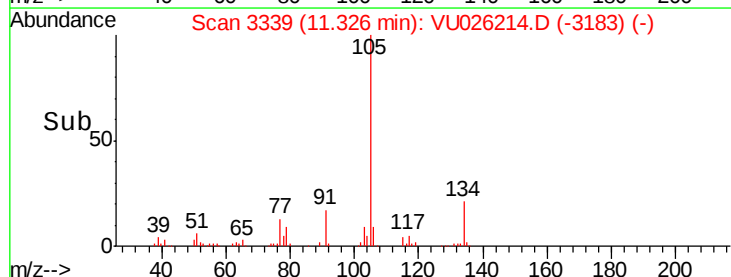
20000

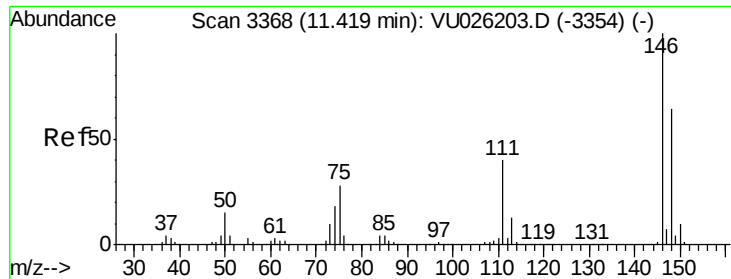
10000

0

11.25 11.30 11.35 11.40

Time-->





#82

1,3-Dichlorobenzene

Concen: 4.48 ug/l

RT: 11.42 min Scan# 3368

Delta R.T. -0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

PT-UNRVOA-WSDL

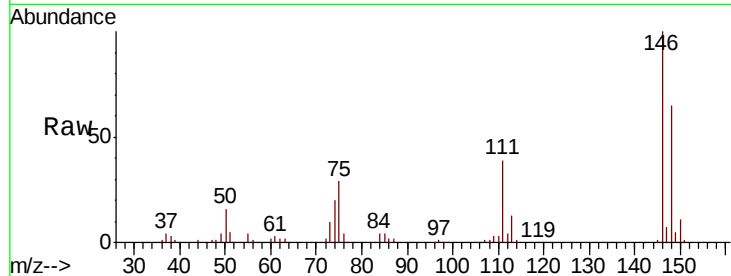
Tot Ion:146 Resp: 97483

Ion Ratio Lower Upper

146 100

111 38.8 31.8 47.6

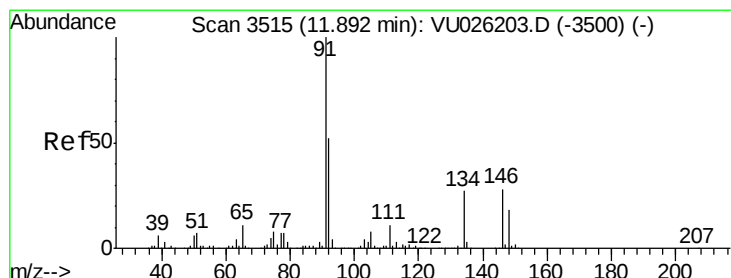
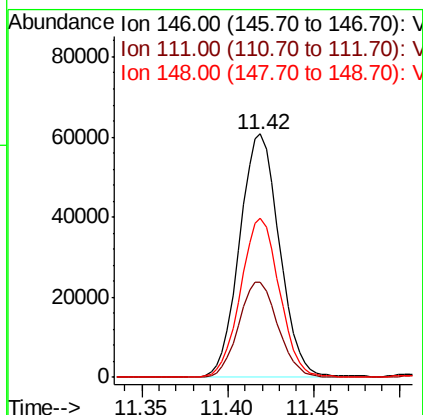
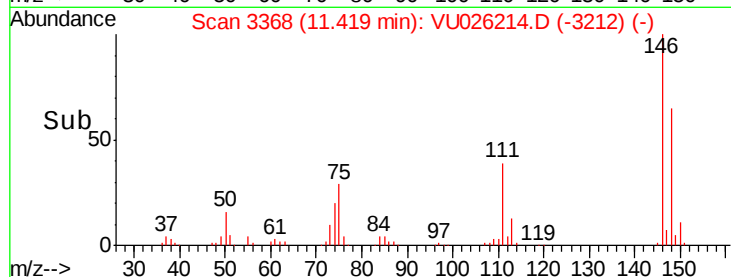
148 63.9 51.0 76.4



Abundance Ion 146.00 (145.70 to 146.70): V

Ion 111.00 (110.70 to 111.70): V

Ion 148.00 (147.70 to 148.70): V



#84

n-Butylbenzene

Concen: 1.44 ug/l

RT: 11.89 min Scan# 3515

Delta R.T. -0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

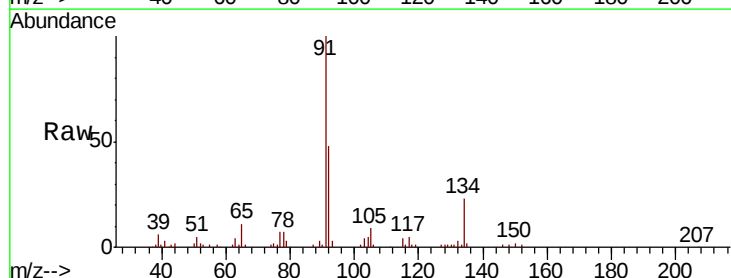
Tgt Ion: 91 Resp: 50570

Ion Ratio Lower Upper

91 100

92 48.9 42.2 63.2

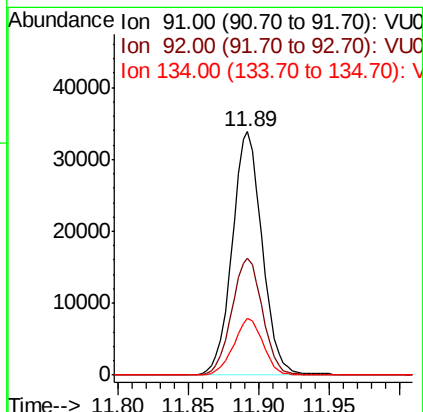
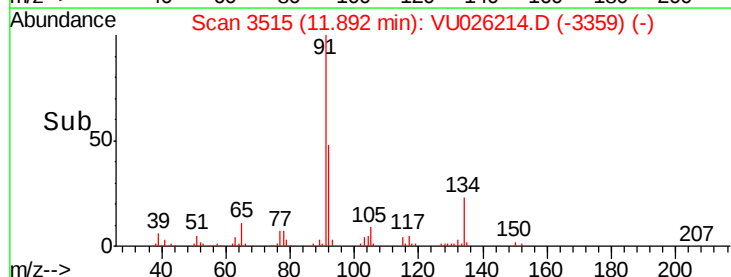
134 22.7 20.3 30.5

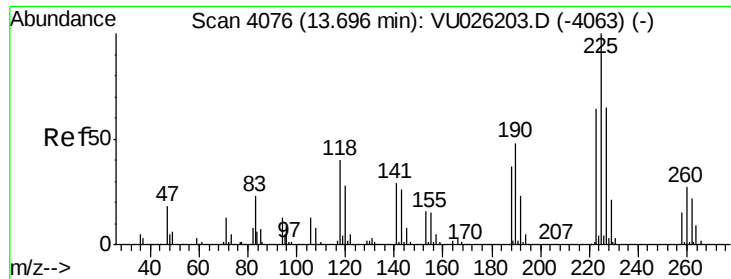


Abundance Ion 91.00 (90.70 to 91.70): VU0

Ion 92.00 (91.70 to 92.70): VU0

Ion 134.00 (133.70 to 134.70): V





#88

Hexachlorobutadiene

Concen: 8.52 ug/l

RT: 13.69 min Scan# 4075

Delta R.T. -0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

Instrument :

MSVOA_U

ClientSampleId :

PT-UNRVOA-WSDL

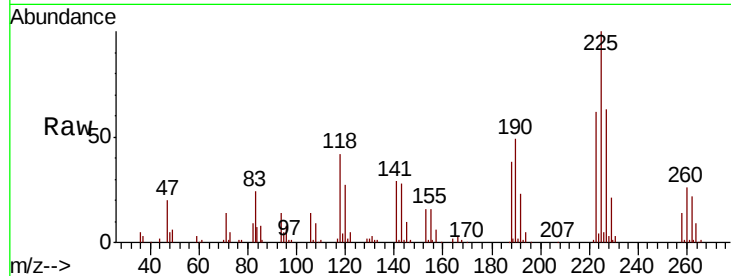
Tot Ion:225 Resp: 73183

Ion Ratio Lower Upper

225 100

223 64.1 50.6 75.8

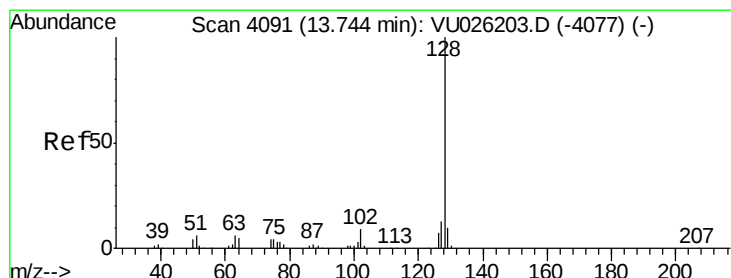
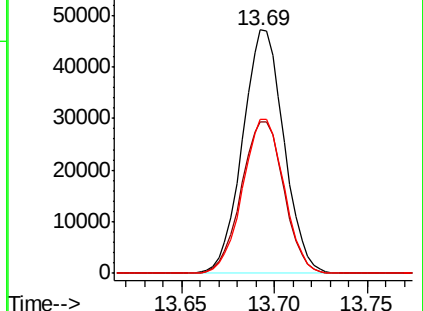
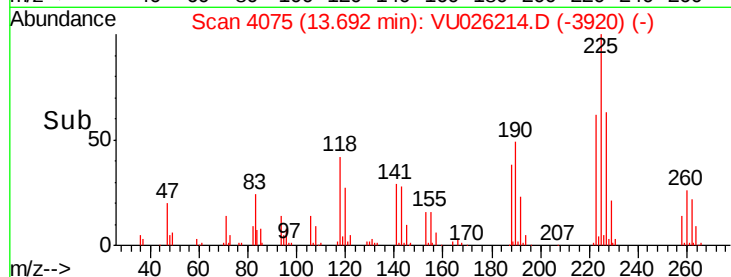
227 63.1 51.8 77.6



Abundance Ion 224.60 (224.30 to 225.30): V

Ion 222.60 (222.30 to 223.30): V

Ion 226.60 (226.30 to 227.30): V



#89

Naphthalene

Concen: 8.14 ug/l

RT: 13.74 min Scan# 4091

Delta R.T. -0.00 min

Lab File: VU026214.D

Acq: 20 Aug 2018 17:34

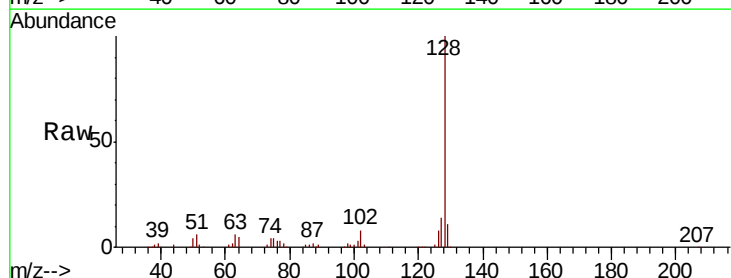
Tgt Ion:128 Resp: 180168

Ion Ratio Lower Upper

128 100

127 13.9 10.5 15.7

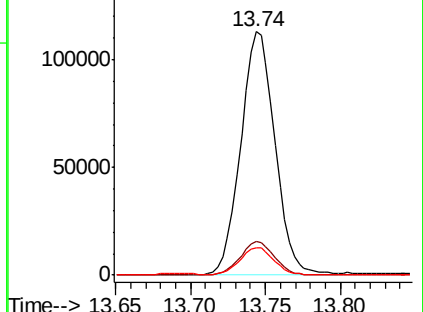
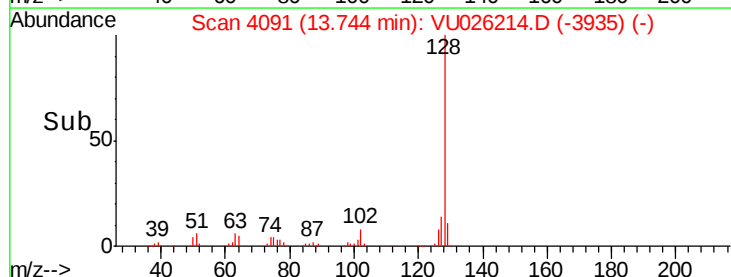
129 11.3 8.7 13.1

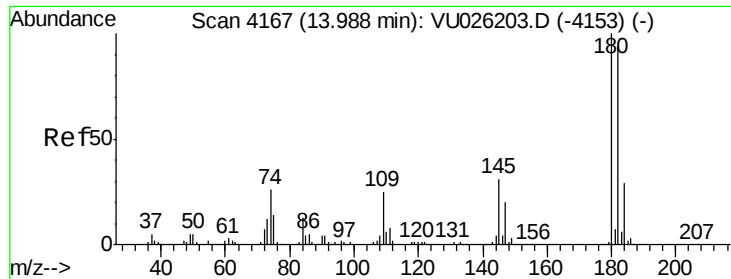


Abundance Ion 128.00 (127.70 to 128.70): V

Ion 127.00 (126.70 to 127.70): V

Ion 129.00 (128.70 to 129.70): V





#90
 1,2,3-Trichlorobenzene
 Concen: 8.27 ug/l
 RT: 13.99 min Scan# 4167
 Delta R.T. 0.00 min
 Lab File: VU026214.D
 Acq: 20 Aug 2018 17:34

Instrument :
 MSVOA_U
 ClientSampleId :
 PT-UNRVOA-WSDL

Tot Ion	Ratio	Lower	Upper
180	100		
182	97.5	76.8	115.2
145	30.9	24.6	36.8

