

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU072718\
 Data File : VU025669.D
 Acq On : 27 Jul 2018 15:11
 Operator : MD/SY
 Sample : J4086-10
 Misc : 5.00µ/10mL/100uL/5.00mL/MSVOA_U/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 1565

Quant Time: Jul 30 13:28:18 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U072718W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jul 27 13:11:52 2018
 Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.98	168	166478	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	251587	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	248361	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	168071	50.00	ug/l	0.00

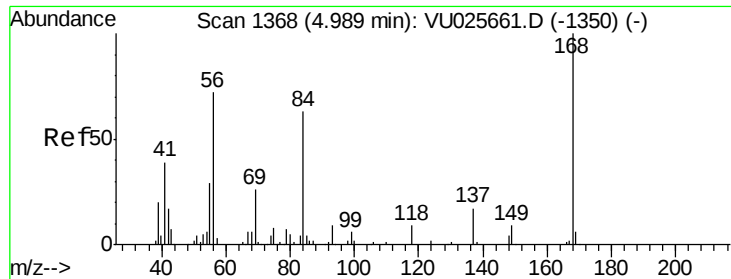
System Monitoring Compounds

33) 1,2-Dichloroethane-d4	5.31	65	128094	49.38	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.76%	
35) Dibromofluoromethane	4.88	113	102108	46.66	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.32%	
50) Toluene-d8	7.57	98	372121	48.60	ug/l	0.00
Spiked Amount	50.000		Recovery	=	97.20%	
62) 4-Bromofluorobenzene	10.32	95	152855	51.43	ug/l	0.00
Spiked Amount	50.000		Recovery	=	102.86%	

Target Compounds

						Qvalue
16) Acetone	2.35	43	265027	209.57	ug/l	97
20) Methylene Chloride	2.68	84	53845	24.02	ug/l	99
25) 2-Butanone	4.29	43	387647	225.18	ug/l	99
30) Chloroform	4.67	83	148073	36.92	ug/l	99
32) 1,1,1-Trichloroethane	4.91	97	77387	21.43	ug/l	100
38) Carbon Tetrachloride	5.12	117	70973	21.31	ug/l	99
44) Trichloroethene	6.18	130	69712	29.13	ug/l	97
45) 1,2-Dichloropropane	6.43	63	66407	29.63	ug/l	97
47) Bromodichloromethane	6.76	83	245687	79.31	ug/l	97
51) 4-Methyl-2-Pentanone	7.48	43	498447	158.03	ug/l	100
60) Dibromochloromethane	8.48	129	221383	84.61	ug/l	100
61) 1,2-Dibromoethane	8.59	107	86503	35.05	ug/l	98
64) Tetrachloroethene	8.23	164	64736	29.61	ug/l	98
66) 1,1,1,2-Tetrachloroethane	9.21	131	29977	12.94	ug/l	96
67) Ethyl Benzene	9.26	91	196857	18.56	ug/l	99
68) m/p-Xylenes	9.38	106	155716	38.24	ug/l	99
69) o-Xylene	9.79	106	167244	42.02	ug/l	97
71) Bromoform	9.97	173	39087	19.46	ug/l #	99
76) 1,2,3-Trichloropropane	10.50	75	223372	60.32	ug/l	87
87) 1,3-Dichlorobenzene	11.42	146	246001	41.89	ug/l	99
88) 1,4-Dichlorobenzene	11.51	146	424779	69.38	ug/l	99
91) 1,2-Dichlorobenzene	11.89	146	522265	90.72	ug/l	99
92) 1,2-Dibromo-3-Chloropropan	12.66	75	75416	80.19	ug/l	99
93) 1,2,4-Trichlorobenzene	13.51	180	173243	44.59	ug/l	99
95) Naphthalene	13.75	128	915436	72.77	ug/l	99

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

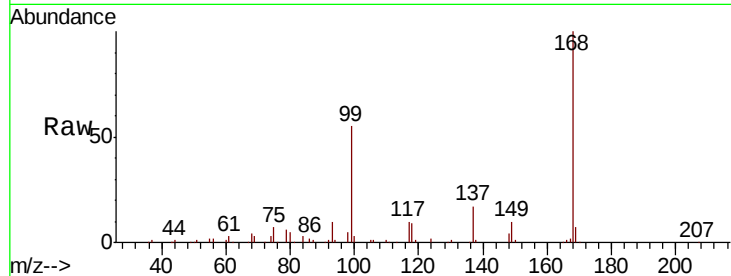


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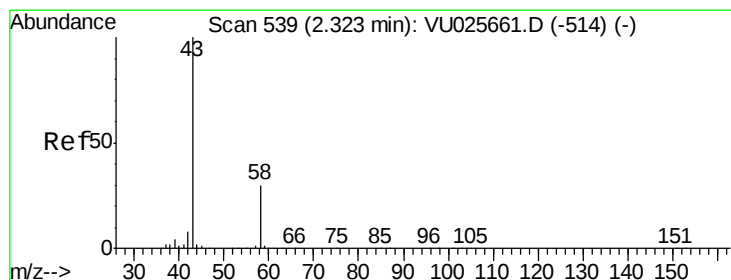
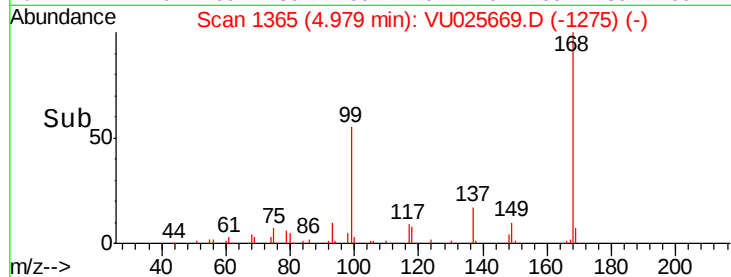
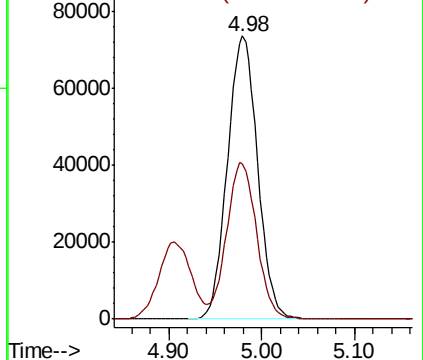
Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 4.98 min Scan# 1365
 Delta R.T. -0.01 min
 Lab File: VU025669.D
 Acq: 27 Jul 2018 15:11

Instrument :
 MSVOA_U
 ClientSampleId :
 1565

Tot Ion:168 Resp: 166478
 Ion Ratio Lower Upper
 168 100
 99 55.1 42.8 64.2



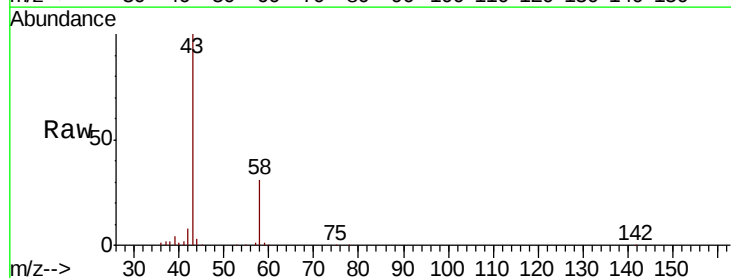
Abundance Ion 167.90 (167.60 to 168.60): VU025669.D (-1275) (-)
 Ion 98.90 (98.60 to 99.60): VU025669.D (-1275) (-)



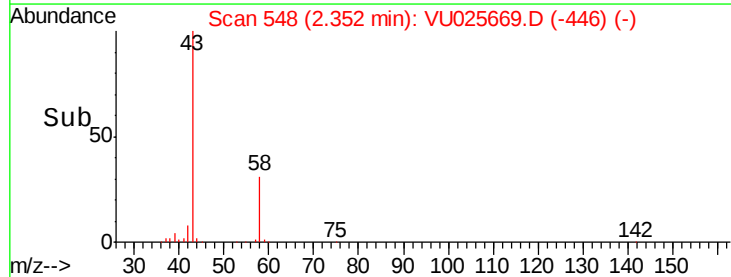
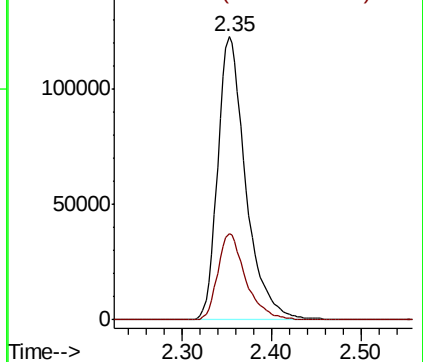
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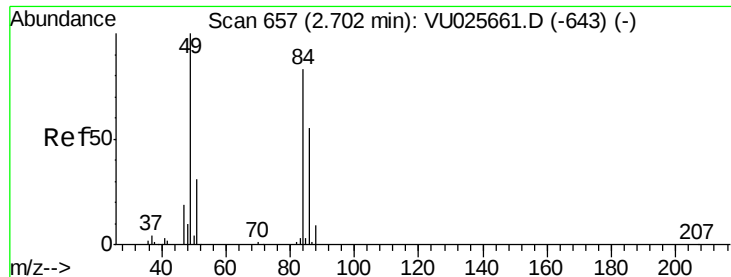
Acetone
 Concen: 209.57 ug/l
 RT: 2.35 min Scan# 548
 Delta R.T. 0.03 min
 Lab File: VU025669.D
 Acq: 27 Jul 2018 15:11

Tgt Ion: 43 Resp: 265027
 Ion Ratio Lower Upper
 43 100
 58 30.7 23.1 34.7



Abundance Ion 43.00 (42.70 to 43.70): VU025669.D (-446) (-)
 Ion 58.00 (57.70 to 58.70): VU025669.D (-446) (-)

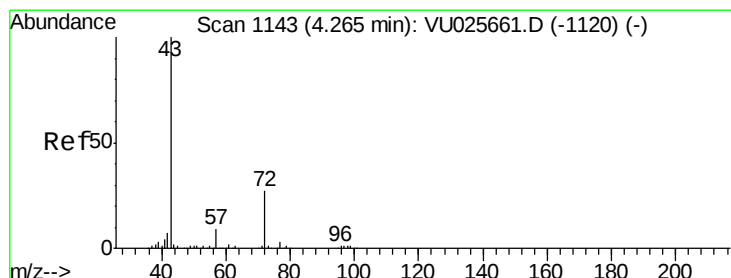
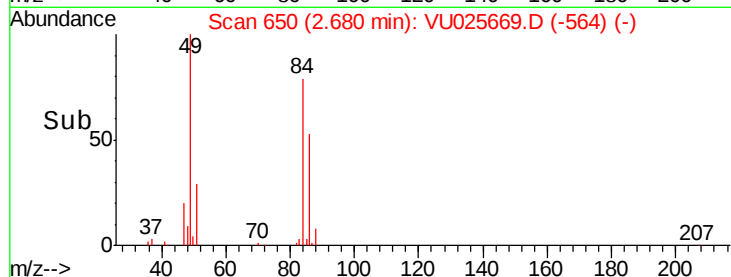
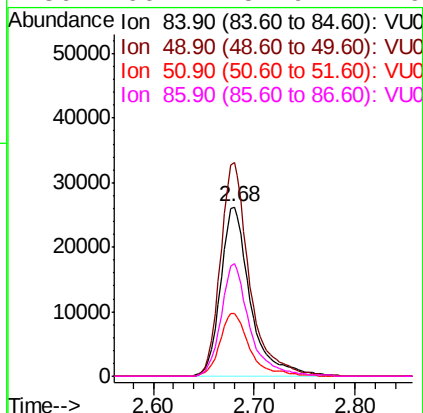
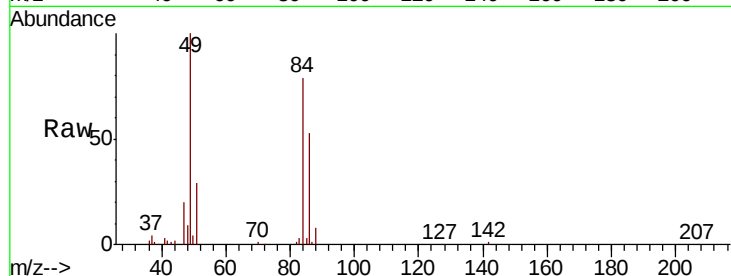




#20
Methvlene Chloride
Concen: 24.02 ug/l
RT: 2.68 min Scan# 650
Delta R.T. -0.02 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

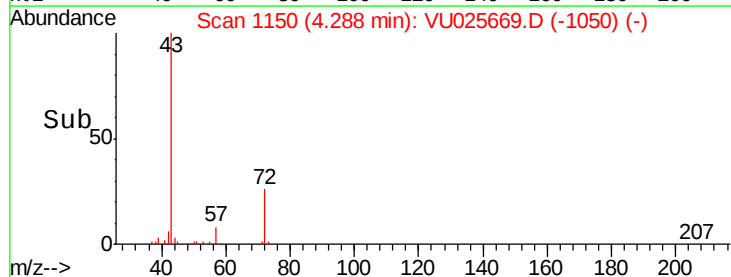
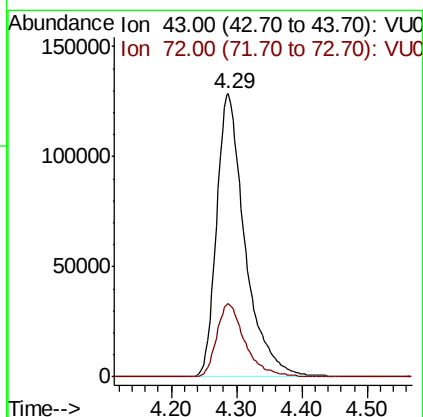
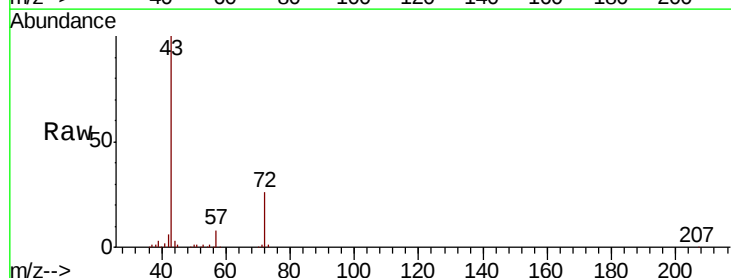
Instrument :
MSVOA_U
ClientSampleId :
1565

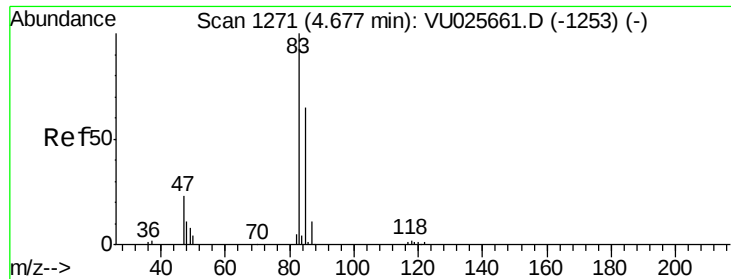
Tot Ion: 84 Resp: 53845
Ion Ratio Lower Upper
84 100
49 126.1 101.8 152.6
51 37.2 30.8 46.2
86 66.4 51.9 77.9



#25
2-Butanone
Concen: 225.18 ug/l
RT: 4.29 min Scan# 1150
Delta R.T. 0.02 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

Tgt Ion: 43 Resp: 387647
Ion Ratio Lower Upper
43 100
72 25.8 21.0 31.4

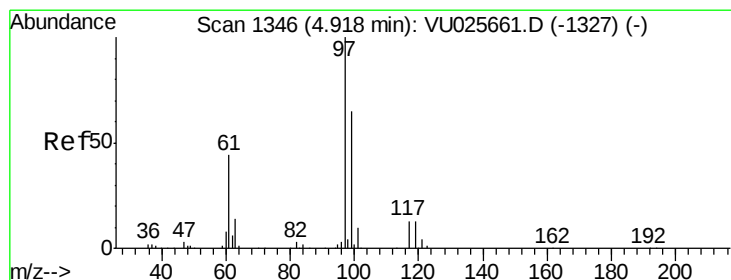
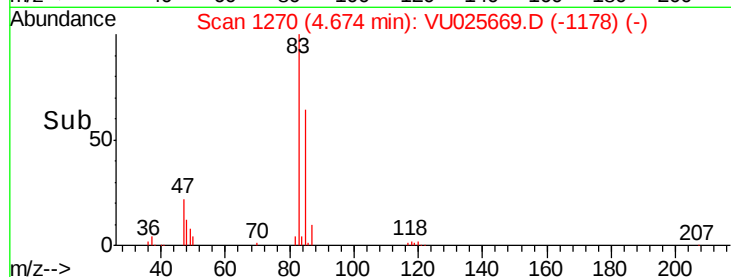
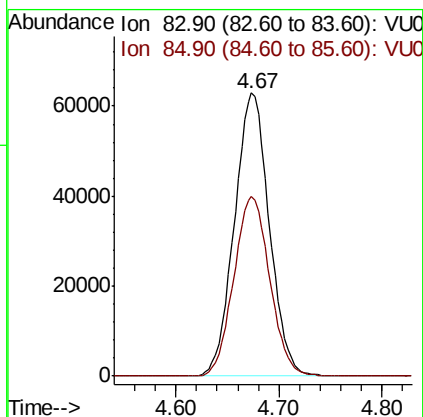
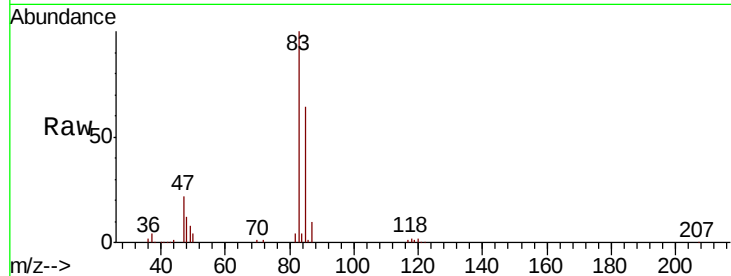




#30
Chloroform
Concen: 36.92 ug/l
RT: 4.67 min Scan# 1270
Delta R.T. -0.00 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

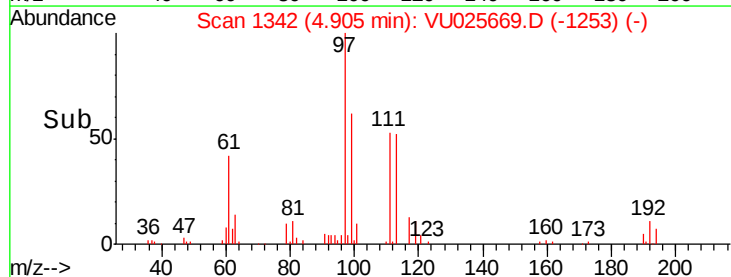
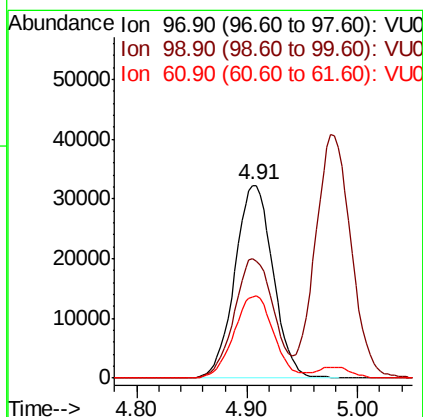
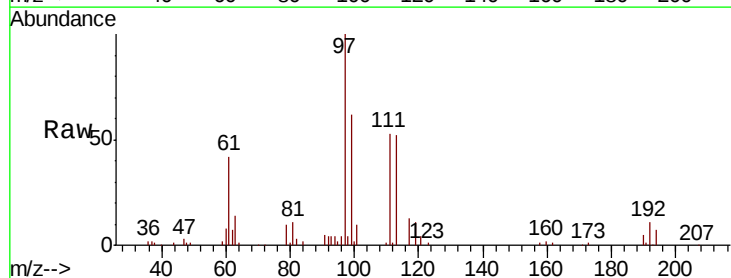
Instrument :
MSVOA_U
ClientSampleId :
1565

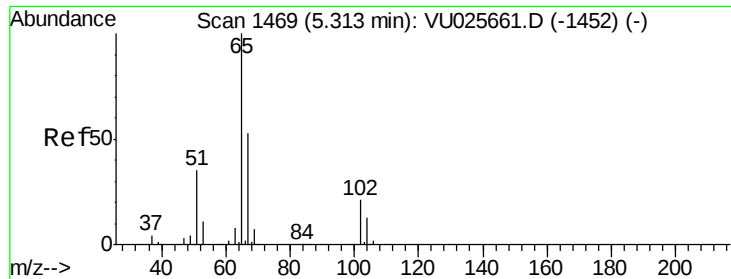
Tot Ion: 83 Resp: 148073
Ion Ratio Lower Upper
83 100
85 63.5 51.5 77.3



#32
1,1,1-Trichloroethane
Concen: 21.43 ug/l
RT: 4.91 min Scan# 1342
Delta R.T. -0.01 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

Tgt Ion: 97 Resp: 77387
Ion Ratio Lower Upper
97 100
99 64.0 50.8 76.2
61 44.1 35.2 52.8

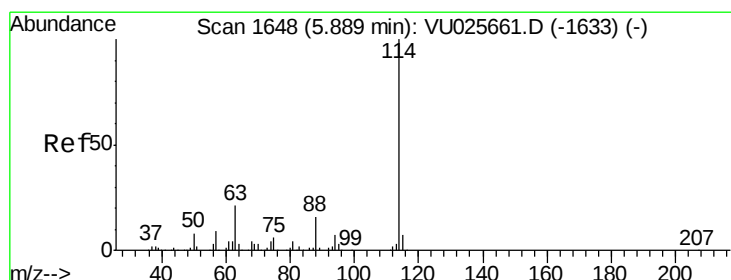
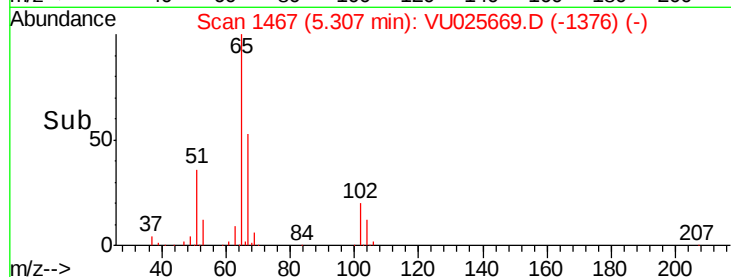
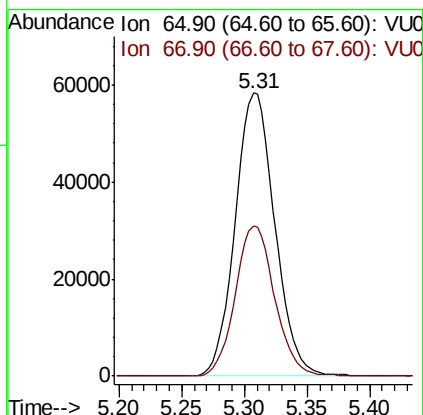
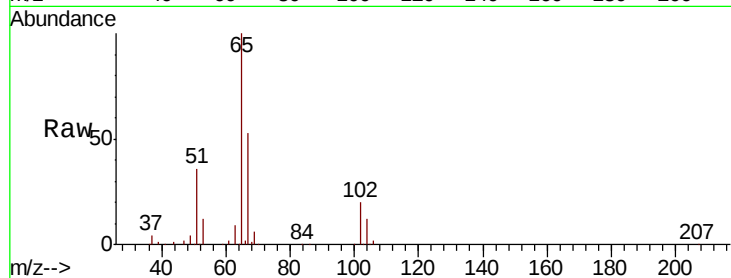




#33
 1,2-Dichloroethane-d4
 Concen: 49.38 ug/l
 RT: 5.31 min Scan# 1467
 Delta R.T. -0.01 min
 Lab File: VU025669.D
 Acq: 27 Jul 2018 15:11

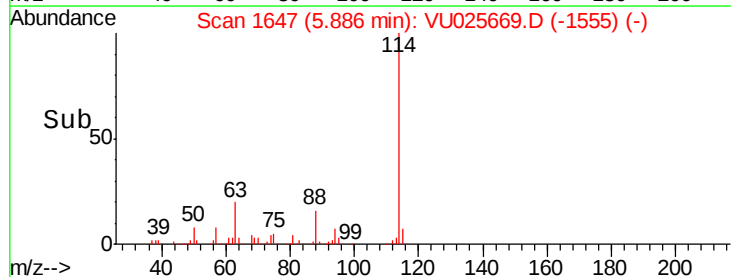
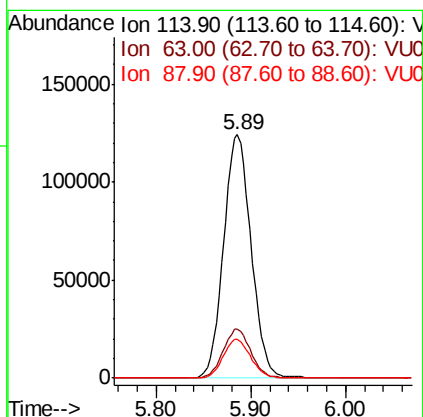
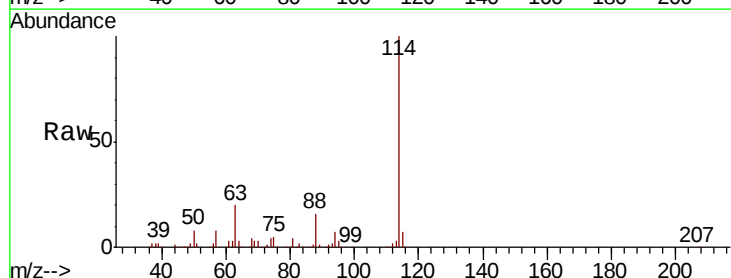
Instrument :
 MSVOA_U
 ClientSampleId :
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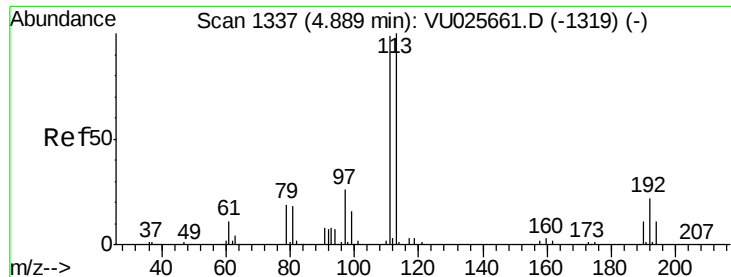
Tot Ion: 65 Resp: 128094
 Ion Ratio Lower Upper
 65 100
 67 52.7 0.0 103.6



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 5.89 min Scan# 1647
 Delta R.T. -0.00 min
 Lab File: VU025669.D
 Acq: 27 Jul 2018 15:11

Tgt Ion: 114 Resp: 251587
 Ion Ratio Lower Upper
 114 100
 63 20.3 0.0 41.6
 88 15.9 0.0 32.4

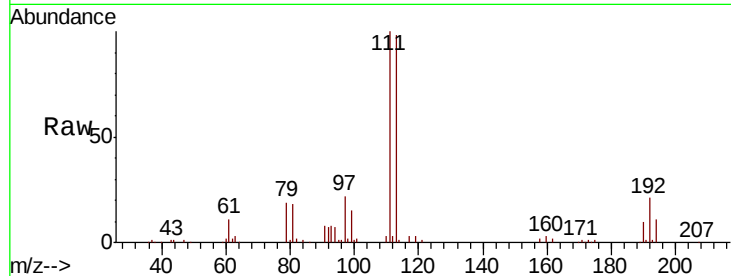




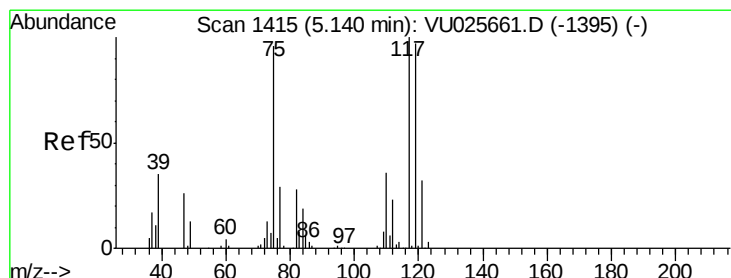
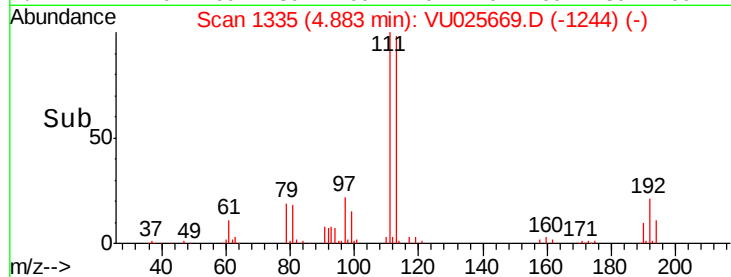
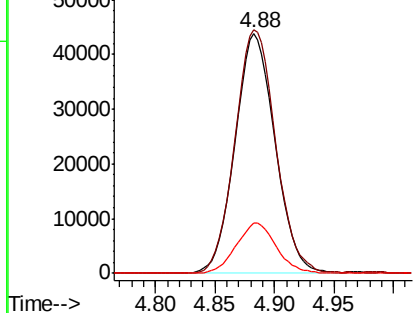
#35
 Dibromofluoromethane
 Concen: 46.66 ug/l
 RT: 4.88 min Scan# 1335
 Delta R.T. -0.01 min
 Lab File: VU025669.D
 Acq: 27 Jul 2018 15:11

Instrument :
 MSVOA_U
 ClientSampled :
 1565

Tot Ion	Ratio	Lower	Upper
113	100		
111	103.0	81.7	122.5
192	21.0	17.1	25.7

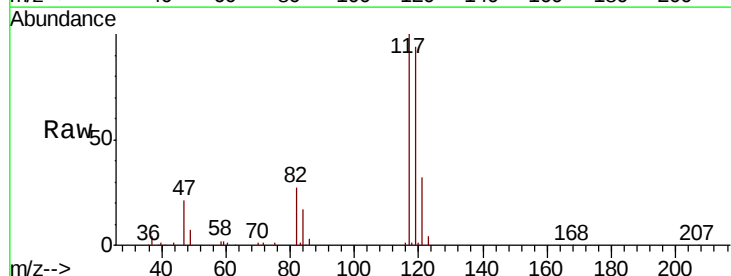


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

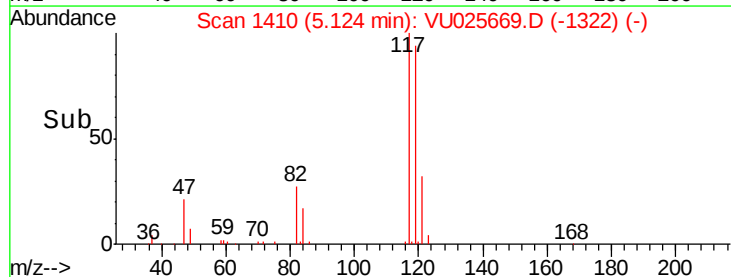
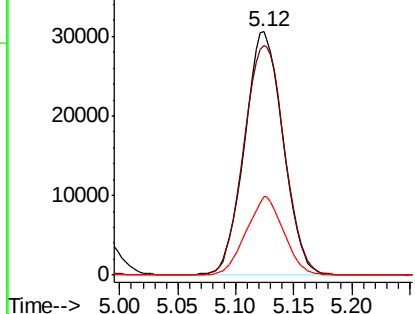


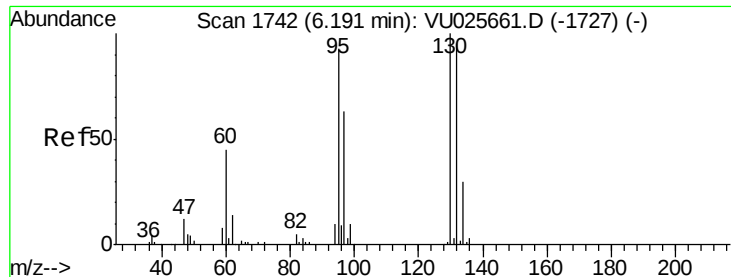
#38
 Carbon Tetrachloride
 Concen: 21.31 ug/l
 RT: 5.12 min Scan# 1410
 Delta R.T. -0.02 min
 Lab File: VU025669.D
 Acq: 27 Jul 2018 15:11

Tgt Ion	Ratio	Lower	Upper
117	100		
119	94.4	75.7	113.5
121	32.0	24.6	36.8



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





#44

Trichloroethene

Concen: 29.13 ug/l

RT: 6.18 min Scan# 1740

Delta R.T. -0.01 min

Lab File: VU025669.D

Acq: 27 Jul 2018 15:11

Instrument :

MSVOA_U

ClientSampleId :

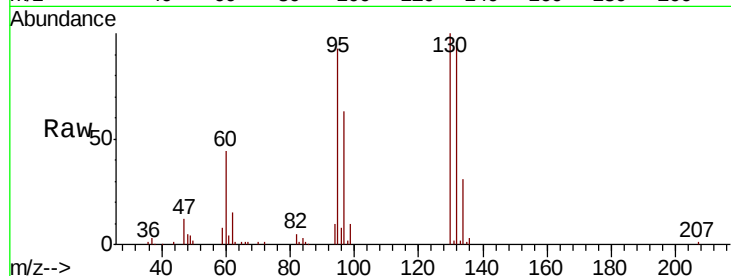
1565

Tot Ion:130 Resp: 69712

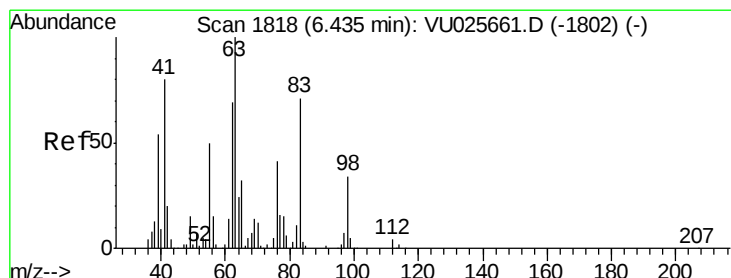
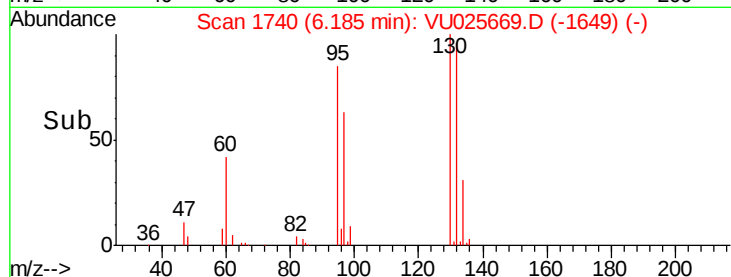
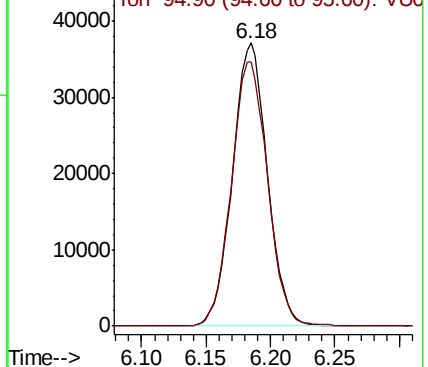
Ion Ratio Lower Upper

130 100

95 93.2 0.0 192.2



Abundance Ion 129.80 (129.50 to 130.50): VU025669.D (-1649) (-)



#45

1,2-Dichloropropane

Concen: 29.63 ug/l

RT: 6.43 min Scan# 1817

Delta R.T. -0.00 min

Lab File: VU025669.D

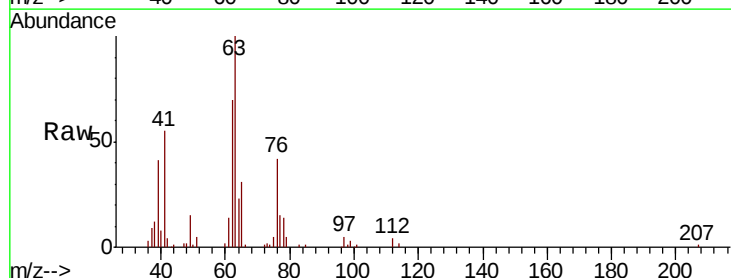
Acq: 27 Jul 2018 15:11

Tgt Ion: 63 Resp: 66407

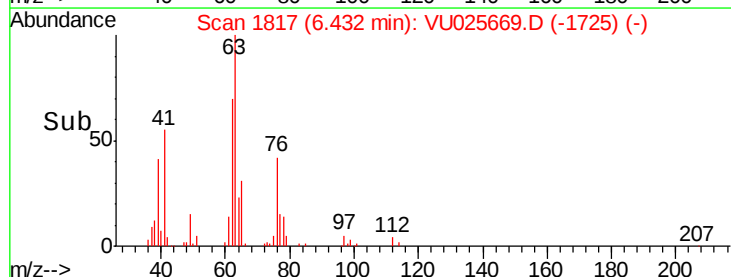
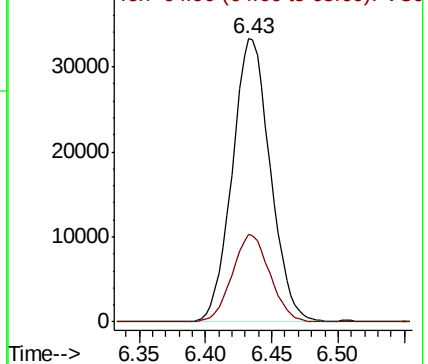
Ion Ratio Lower Upper

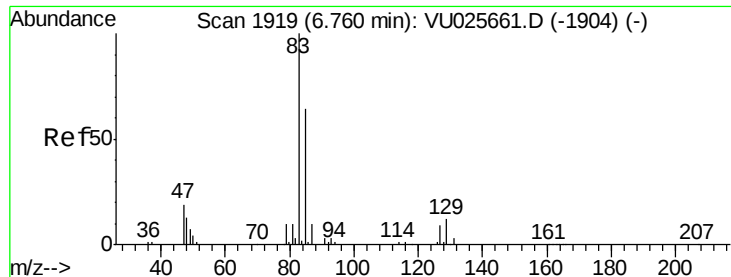
63 100

65 30.8 26.1 39.1



Abundance Ion 62.90 (62.60 to 63.60): VU025669.D (-1725) (-)

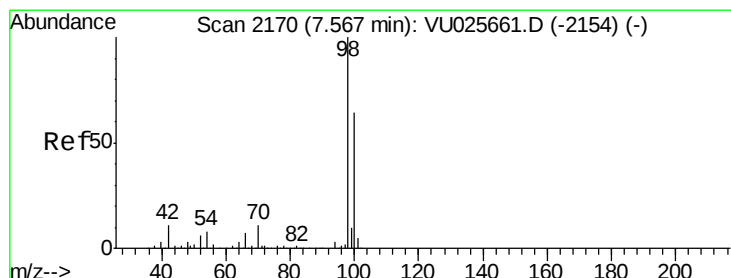
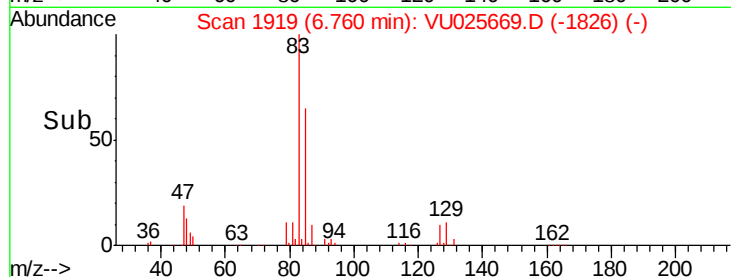
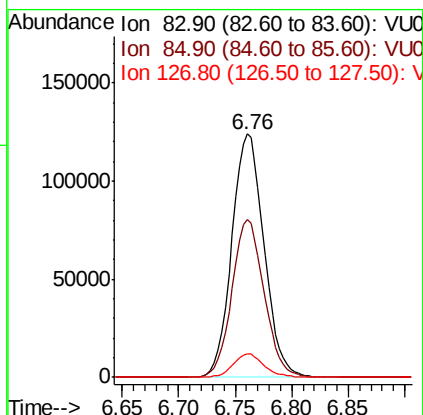
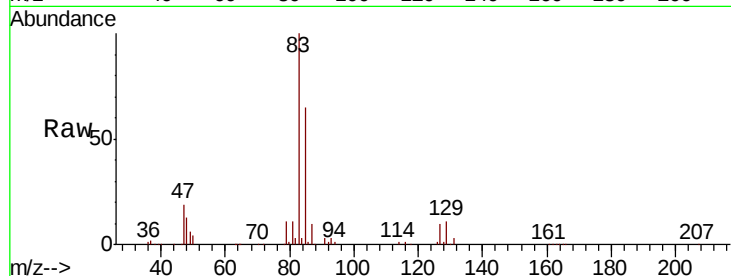




#47
Bromodichloromethane
Concen: 79.31 ug/l
RT: 6.76 min Scan# 1919
Delta R.T. 0.00 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

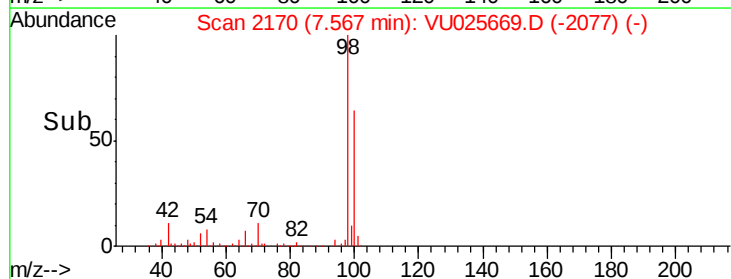
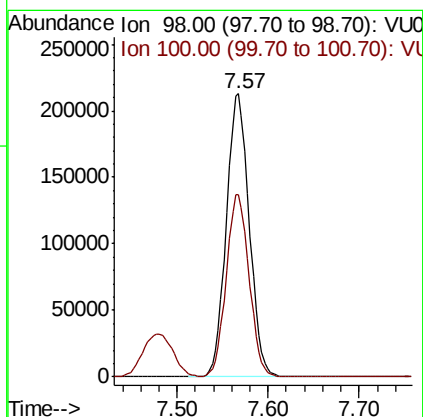
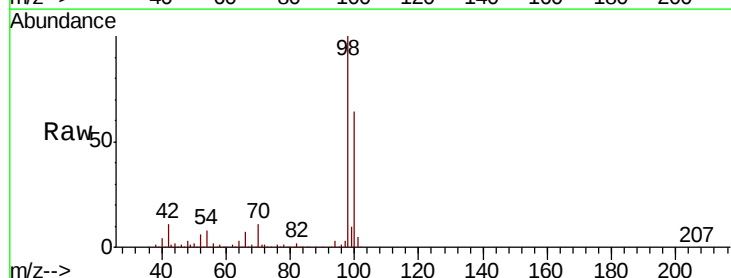
Instrument :
MSVOA_U
ClientSampleId :
1565

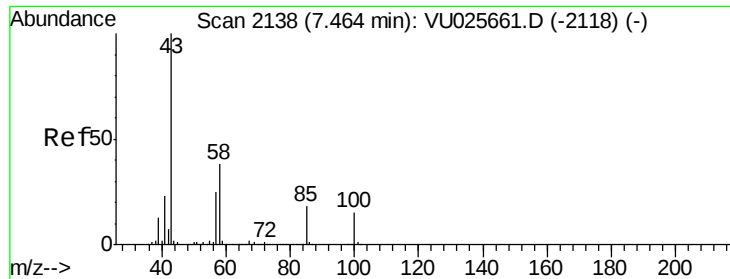
Tot Ion	83	Resp	245687
Ion Ratio	Lower	Upper	
83	100		
85	64.9	50.2	75.4
127	9.5	7.2	10.8



#50
Toluene-d8
Concen: 48.60 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. 0.00 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

Tgt Ion	98	Resp	372121
Ion Ratio	Lower	Upper	
98	100		
100	64.1	51.1	76.7





#51

4-Methyl-2-Pentanone

Concen: 158.03 ug/l

RT: 7.48 min Scan# 2142

Delta R.T. 0.01 min

Lab File: VU025669.D

Acq: 27 Jul 2018 15:11

Instrument :

MSVOA_U

ClientSampleId :

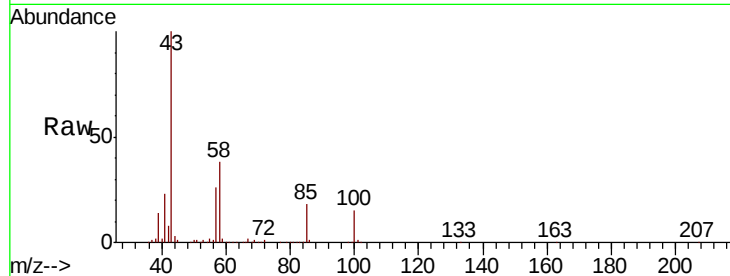
1565

Tot Ion: 43 Resp: 498447

Ion Ratio Lower Upper

43 100

58 38.6 31.0 46.4



Abundance Ion 43.00 (42.70 to 43.70): VU025669.D (-2045) (-)

Ion 58.00 (57.70 to 58.70): VU025669.D (-2045) (-)

7.48

250000

200000

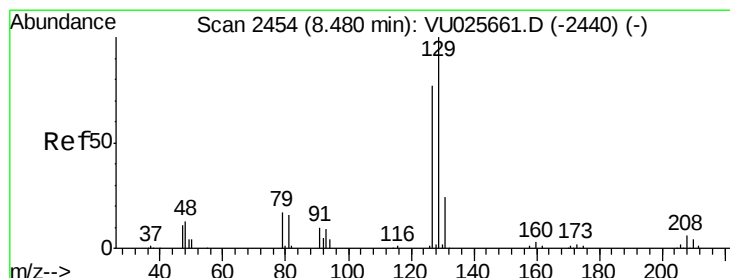
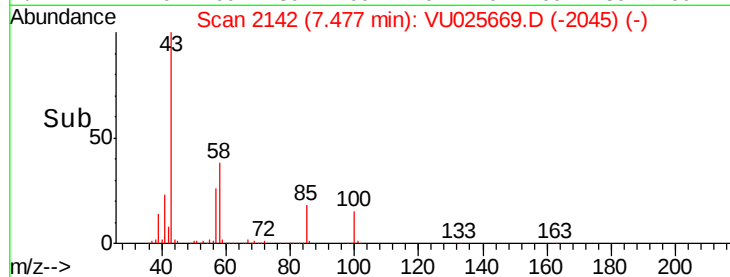
150000

100000

50000

0

Time-->



#60

Dibromochloromethane

Concen: 84.61 ug/l

RT: 8.48 min Scan# 2455

Delta R.T. 0.00 min

Lab File: VU025669.D

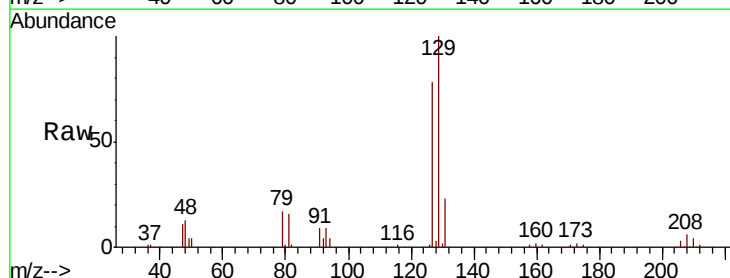
Acq: 27 Jul 2018 15:11

Tgt Ion: 129 Resp: 221383

Ion Ratio Lower Upper

129 100

127 77.4 38.6 115.8



Abundance Ion 128.80 (128.50 to 129.50): VU025669.D (-2361) (-)

Ion 126.80 (126.50 to 127.50): VU025669.D (-2361) (-)

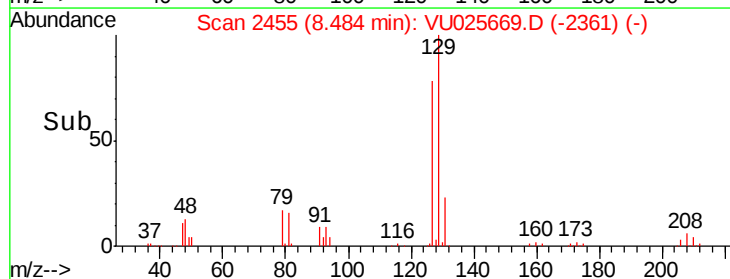
8.48

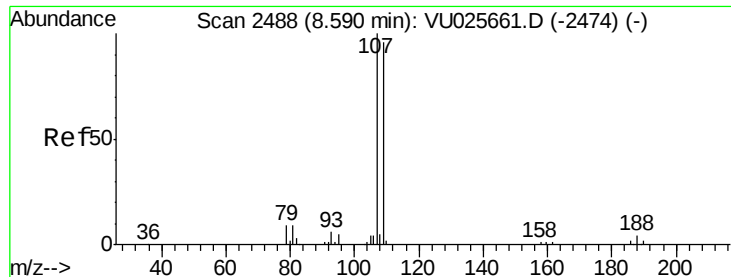
100000

50000

0

Time-->





#61

1,2-Dibromoethane

Concen: 35.05 ug/l

RT: 8.59 min Scan# 2488

Delta R.T. 0.00 min

Lab File: VU025669.D

Acq: 27 Jul 2018 15:11

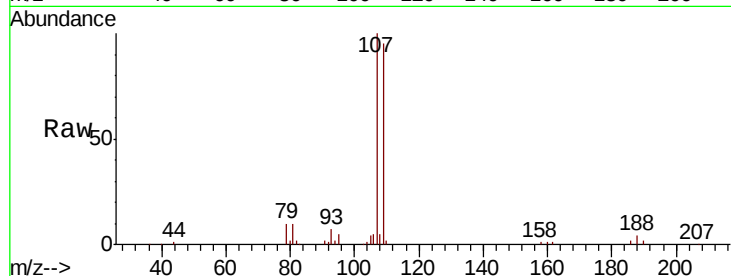
Instrument :
MSVOA_U
ClientSampled :
1565

Tot Ion:107 Resp: 86503

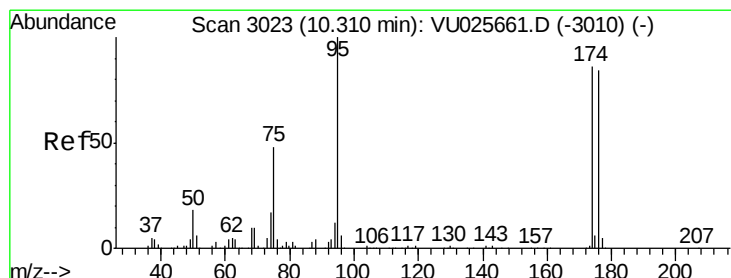
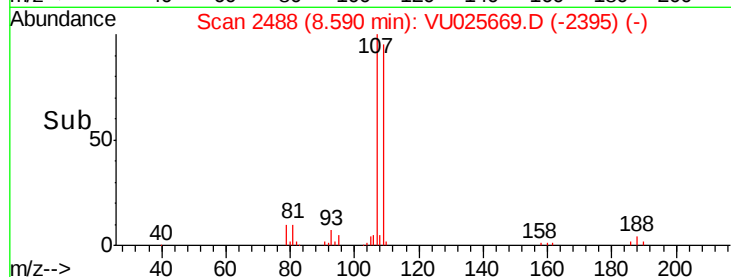
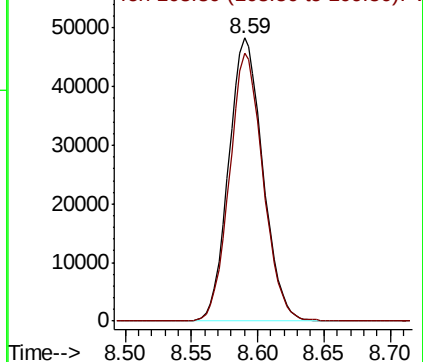
Ion Ratio Lower Upper

107 100

109 93.0 75.8 113.8



Abundance Ion 106.90 (106.60 to 107.60): V
Ion 108.80 (108.50 to 109.50): V



#62

4-Bromofluorobenzene

Concen: 51.43 ug/l

RT: 10.32 min Scan# 3025

Delta R.T. 0.01 min

Lab File: VU025669.D

Acq: 27 Jul 2018 15:11

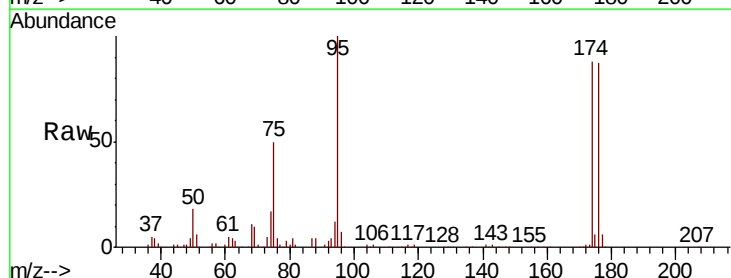
Tgt Ion: 95 Resp: 152855

Ion Ratio Lower Upper

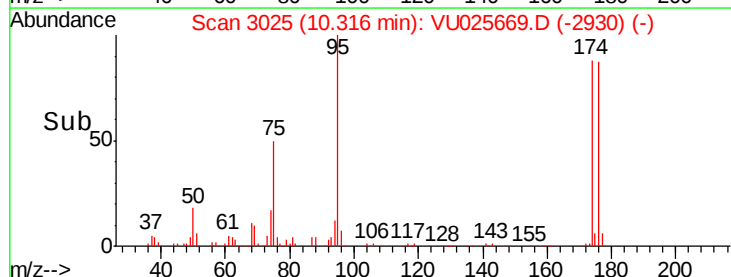
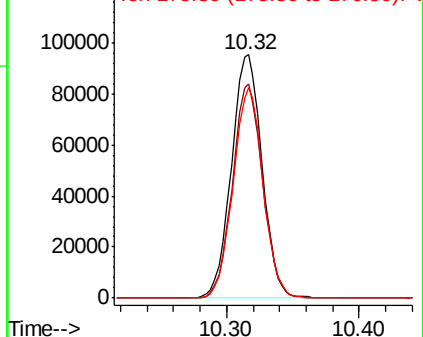
95 100

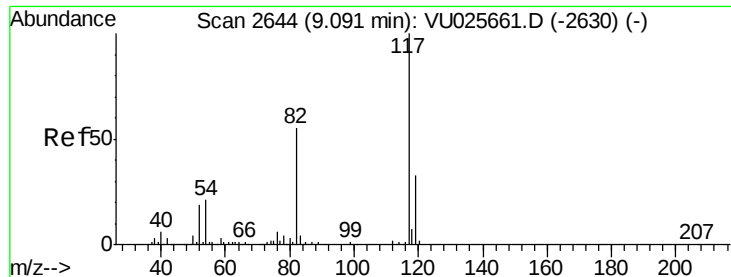
174 86.8 0.0 172.2

176 84.6 0.0 162.6



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

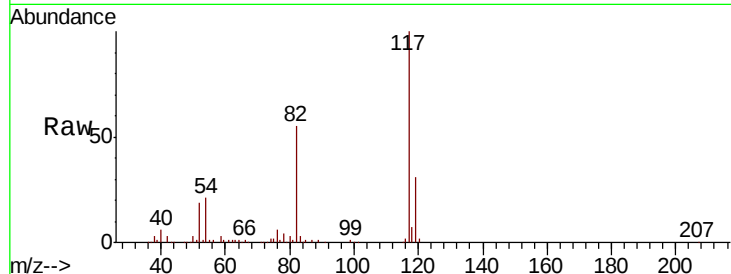




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. 0.00 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

Instrument :
MSVOA_U
ClientSampleId :
1565

Tot Ion	Ratio	Lower	Upper
117	100		
82	54.8	46.0	69.0
119	31.3	26.0	39.0

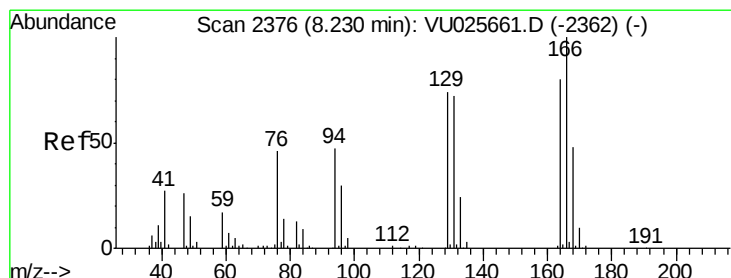
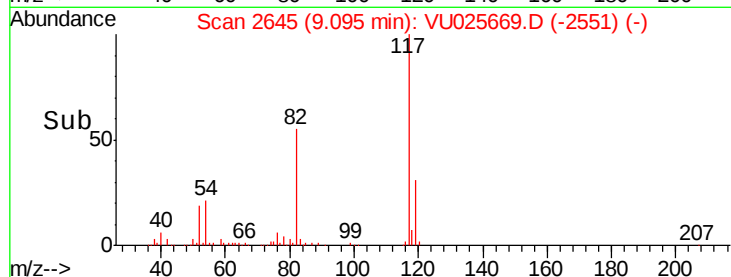
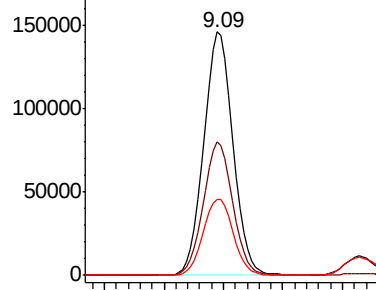


Abundance

Ion 116.90 (116.60 to 117.60): V

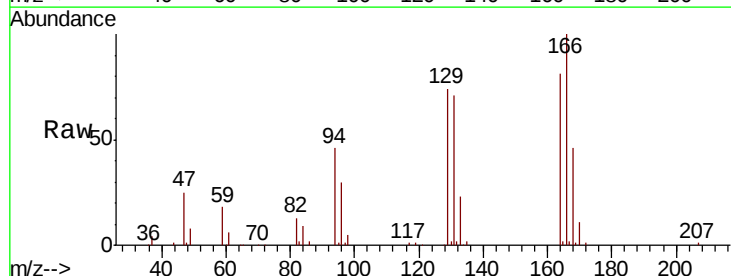
Ion 82.00 (81.70 to 82.70): V

Ion 118.90 (118.60 to 119.60): V



#64
Tetrachloroethene
Concen: 29.61 ug/l
RT: 8.23 min Scan# 2375
Delta R.T. -0.00 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

Tgt Ion	Ratio	Lower	Upper
164	100		
166	124.0	101.1	151.7
129	92.3	73.0	109.6
131	87.5	72.1	108.1



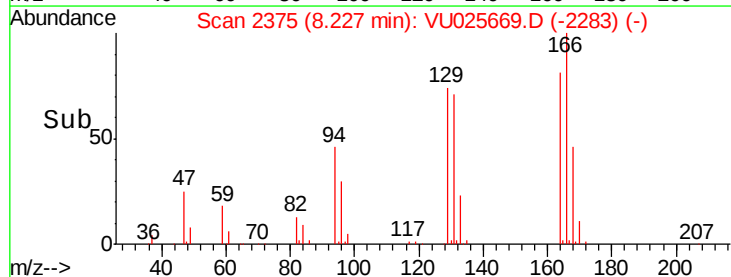
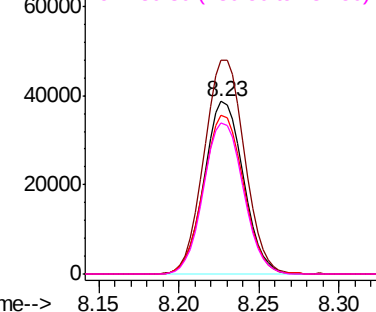
Abundance

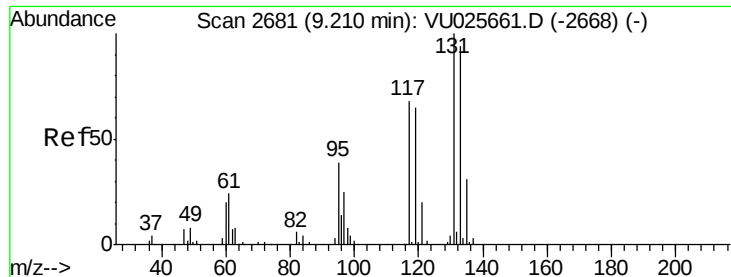
Ion 163.80 (163.50 to 164.50): V

Ion 165.80 (165.50 to 166.50): V

Ion 128.80 (128.50 to 129.50): V

Ion 130.80 (130.50 to 131.50): V

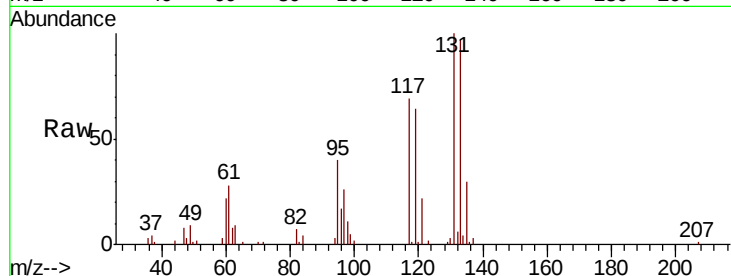




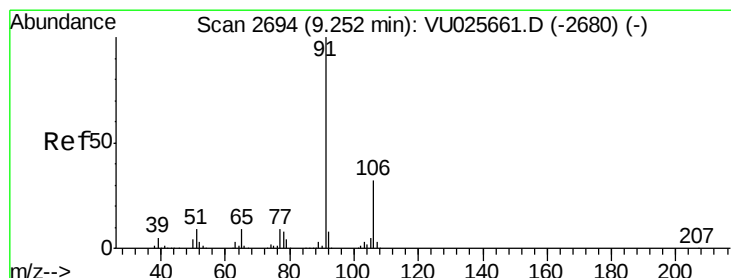
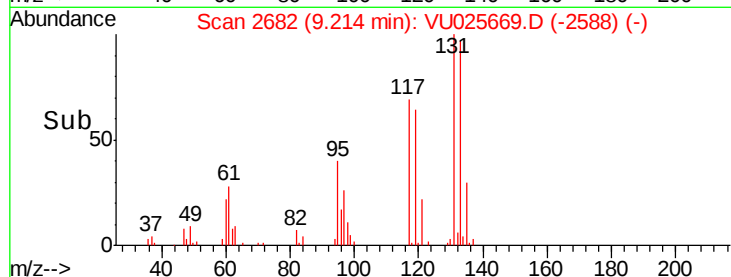
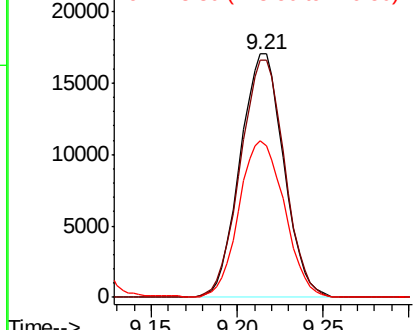
#66
 1,1,1,2-Tetrachloroethane
 Concen: 12.94 ug/l
 RT: 9.21 min Scan# 2682
 Delta R.T. 0.00 min
 Lab File: VU025669.D
 Acq: 27 Jul 2018 15:11

Instrument :
 MSVOA_U
 ClientSampled :
 1565

Tot Ion:131 Resp: 29977
 Ion Ratio Lower Upper
 131 100
 133 99.0 47.8 143.3
 119 66.8 31.6 95.0

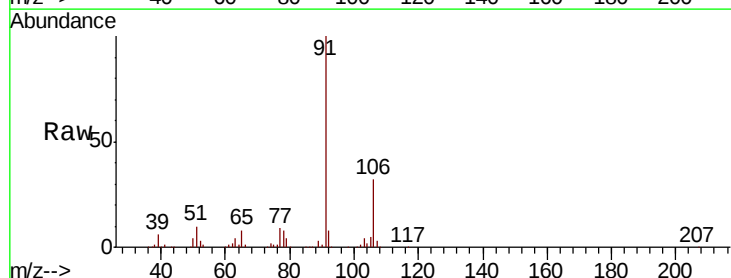


Abundance Ion 130.80 (130.50 to 131.50): V
 Ion 132.80 (132.50 to 133.50): V
 Ion 118.80 (118.50 to 119.50): V

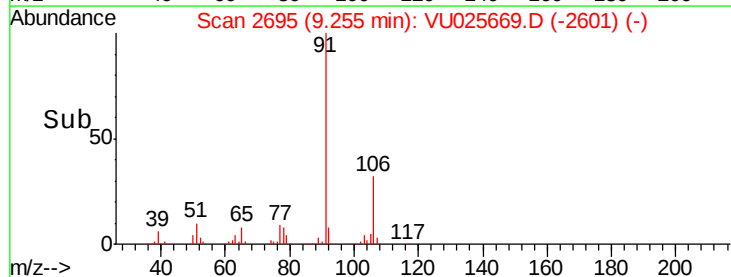
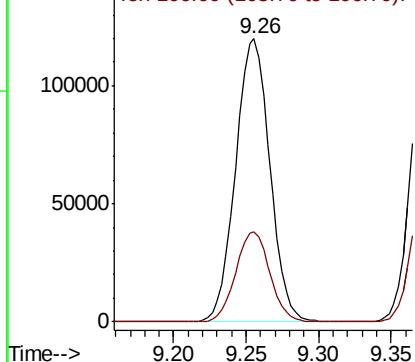


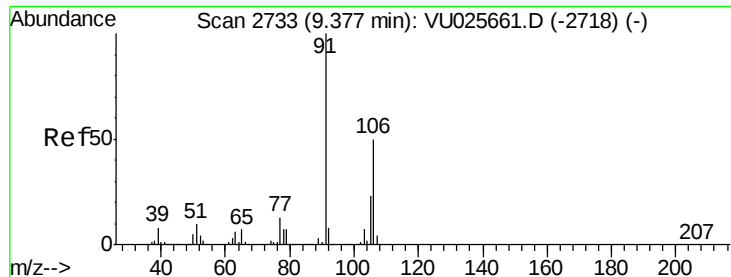
#67
 Ethyl Benzene
 Concen: 18.56 ug/l
 RT: 9.26 min Scan# 2695
 Delta R.T. 0.00 min
 Lab File: VU025669.D
 Acq: 27 Jul 2018 15:11

Tgt Ion: 91 Resp: 196857
 Ion Ratio Lower Upper
 91 100
 106 32.0 25.3 37.9



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

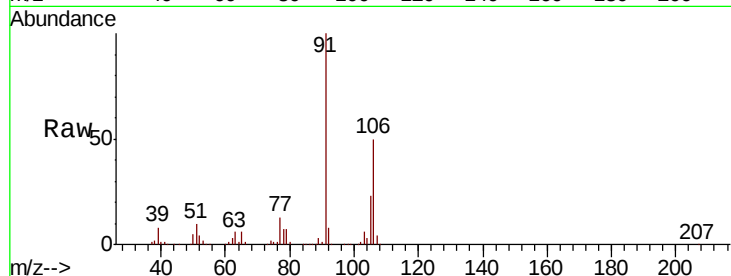




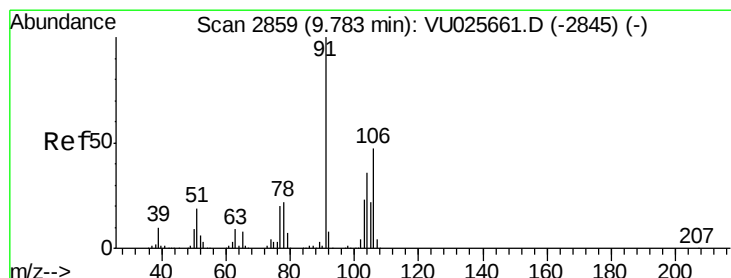
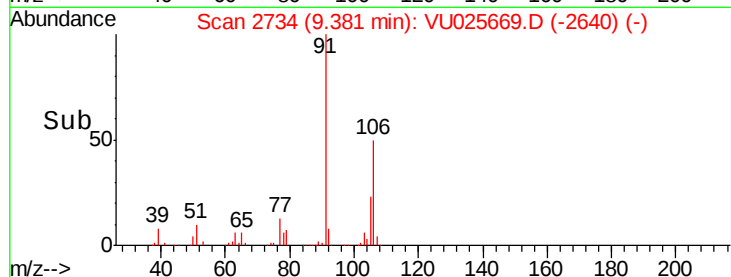
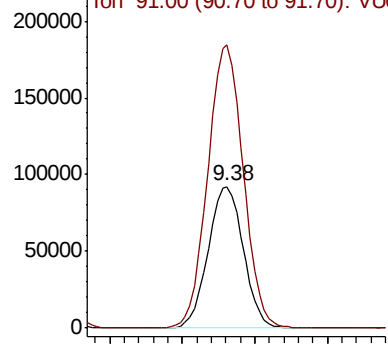
#68
m/p-Xylenes
Concen: 38.24 ug/l
RT: 9.38 min Scan# 2734
Delta R.T. 0.00 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

Instrument :
MSVOA_U
ClientSampled :
1565

Tot Ion:106 Resp: 155716
Ion Ratio Lower Upper
106 100
91 201.2 162.3 243.5

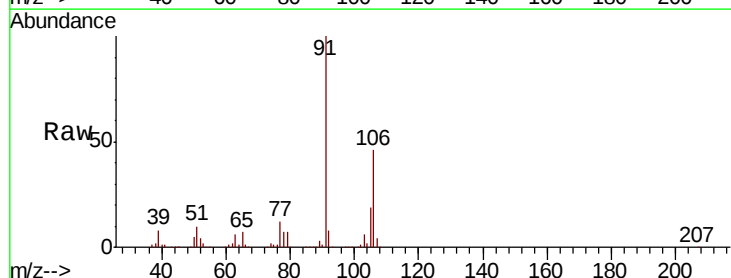


Abundance Ion 106.00 (105.70 to 106.70): V
Ion 91.00 (90.70 to 91.70): VU0

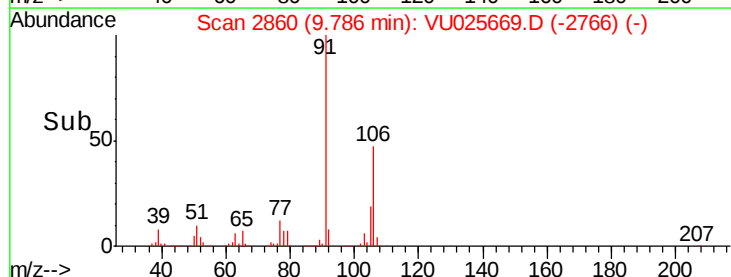
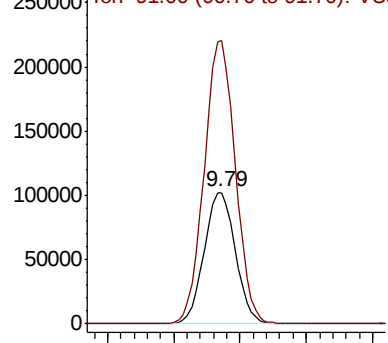


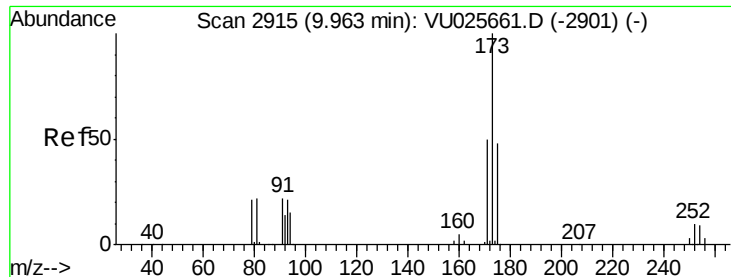
#69
o-Xylene
Concen: 42.02 ug/l
RT: 9.79 min Scan# 2860
Delta R.T. 0.00 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

Tgt Ion:106 Resp: 167244
Ion Ratio Lower Upper
106 100
91 215.4 105.3 315.8



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





#71

Bromoform

Concen: 19.46 ug/l

RT: 9.97 min Scan# 2916

Delta R.T. 0.00 min

Lab File: VU025669.D

Acq: 27 Jul 2018 15:11

Instrument :

MSVOA_U

ClientSampleId :

1565

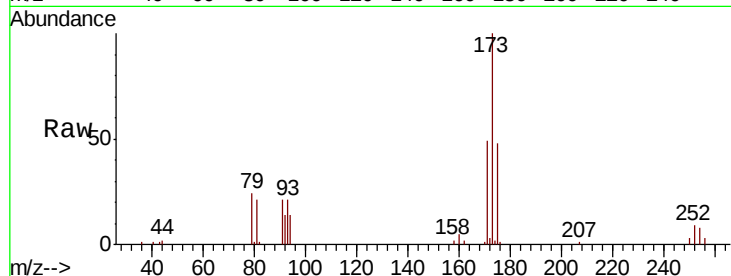
Tot Ion:173 Resp: 39087

Ion Ratio Lower Upper

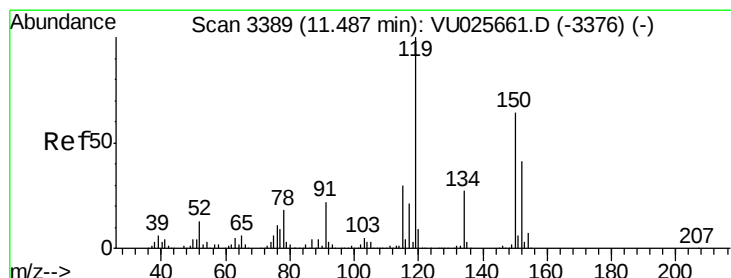
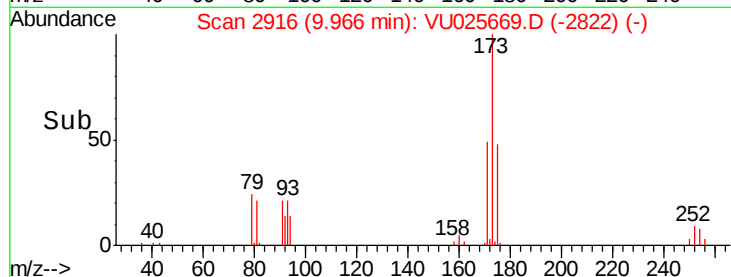
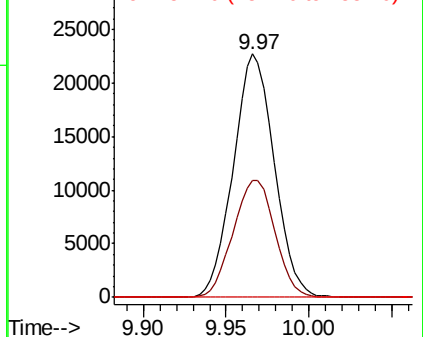
173 100

175 48.9 24.0 72.0

254 0.0 0.0 0.0



Abundance Ion 172.70 (172.40 to 173.40): V
Ion 174.70 (174.40 to 175.40): V
Ion 254.40 (254.10 to 255.10): V



#72

1,4-Dichlorobenzene-d4

Concen: 50.00 ug/l

RT: 11.49 min Scan# 3390

Delta R.T. 0.00 min

Lab File: VU025669.D

Acq: 27 Jul 2018 15:11

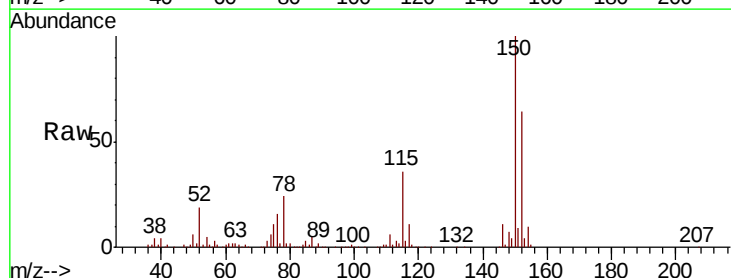
Tgt Ion:152 Resp: 168071

Ion Ratio Lower Upper

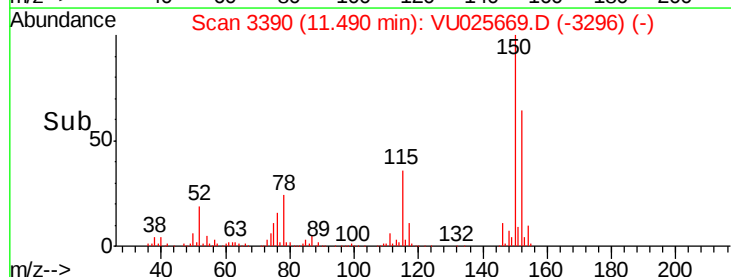
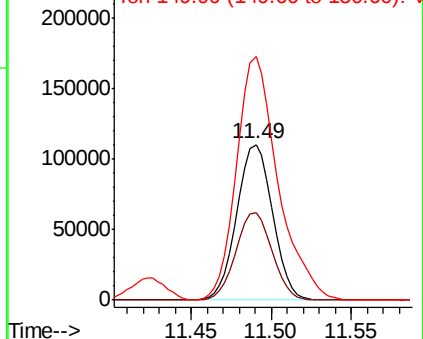
152 100

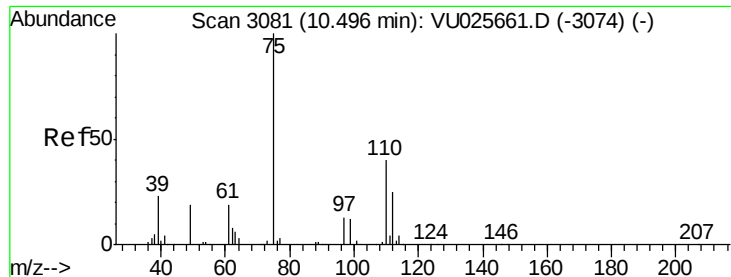
115 56.9 40.1 120.3

150 181.7 0.0 351.4



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





#76

1,2,3-Trichloropropane

Concen: 60.32 ug/l

RT: 10.50 min Scan# 3082

Delta R.T. 0.00 min

Lab File: VU025669.D

Acq: 27 Jul 2018 15:11

Instrument :

MSVOA_U

ClientSampleId :

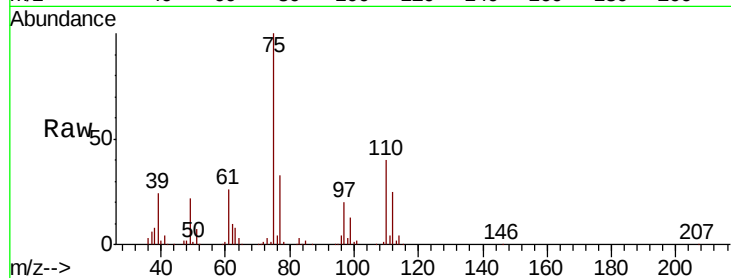
1565

Tot Ion: 75 Resp: 223372

Ion Ratio Lower Upper

75 100

77 32.6 20.4 61.3



Abundance Ion 74.90 (74.60 to 75.60): VU025669.D (-2988) (-)

Ion 77.00 (76.70 to 77.70): VU025669.D (-2988) (-)

10.50

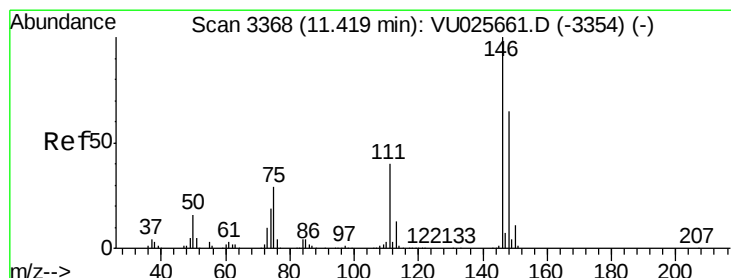
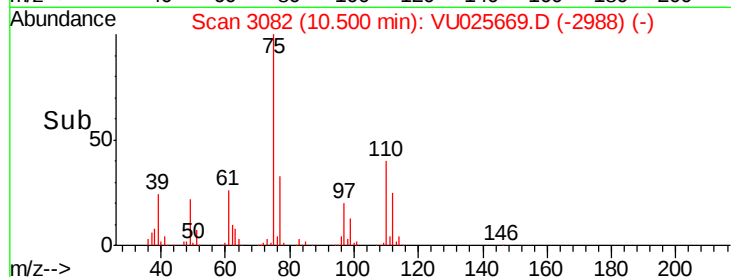
150000

100000

50000

0

Time--> 10.40 10.50 10.60



#87

1,3-Dichlorobenzene

Concen: 41.89 ug/l

RT: 11.42 min Scan# 3369

Delta R.T. 0.00 min

Lab File: VU025669.D

Acq: 27 Jul 2018 15:11

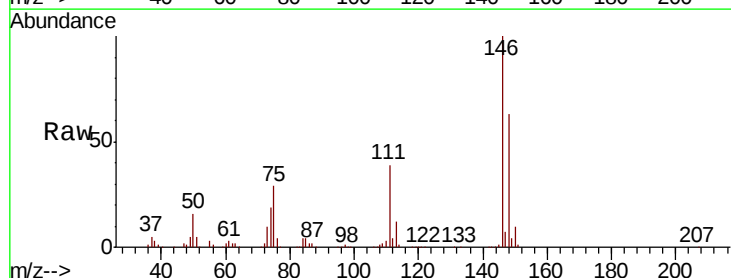
Tgt Ion: 146 Resp: 246001

Ion Ratio Lower Upper

146 100

111 39.6 19.7 59.1

148 63.3 32.1 96.3



Abundance Ion 145.90 (145.60 to 146.60): VU025669.D (-3275) (-)

Ion 110.90 (110.60 to 111.60): VU025669.D (-3275) (-)

Ion 147.90 (147.60 to 148.60): VU025669.D (-3275) (-)

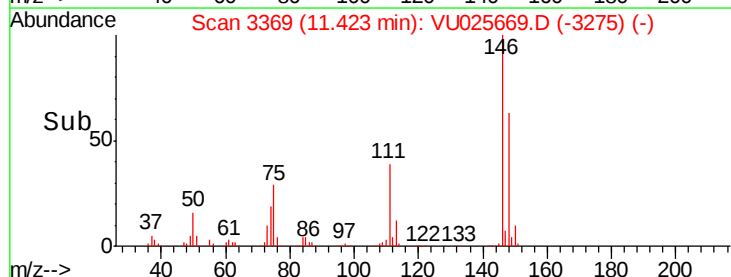
300000

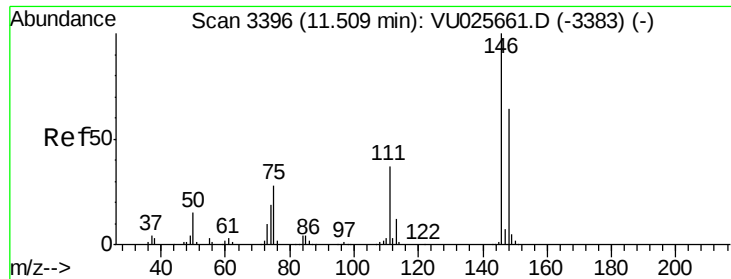
200000

100000

0

Time--> 11.35 11.40 11.45

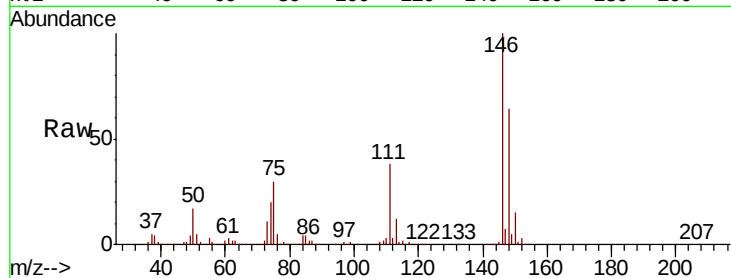




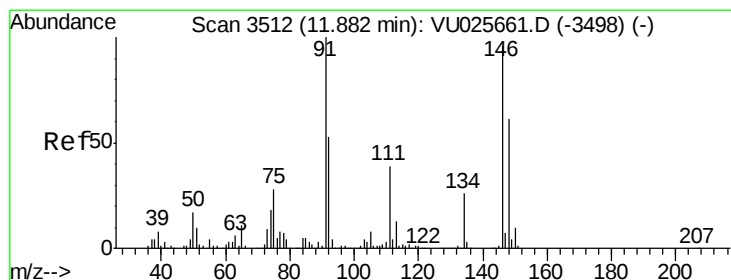
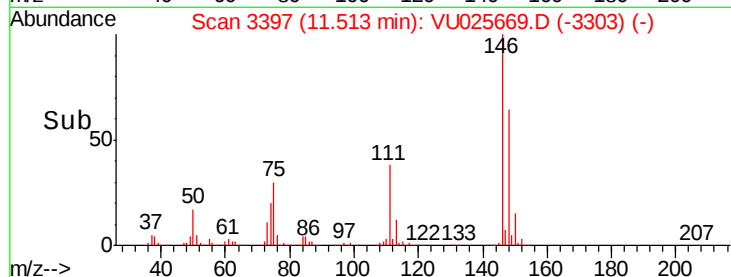
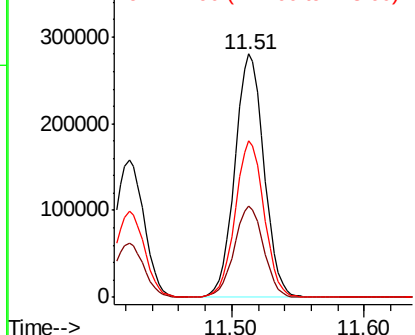
#88
 1,4-Dichlorobenzene
 Concen: 69.38 ug/l
 RT: 11.51 min Scan# 3397
 Delta R.T. 0.00 min
 Lab File: VU025669.D
 Acq: 27 Jul 2018 15:11

Instrument :
 MSVOA_U
 ClientSampleId :
 1565

Tot Ion:146 Resp: 424779
 Ion Ratio Lower Upper
 146 100
 111 38.1 19.4 58.1
 148 64.2 31.7 95.1

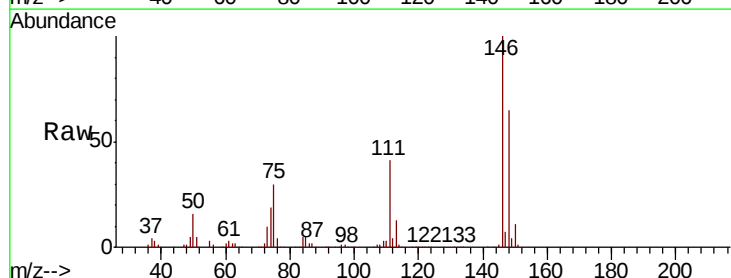


Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V

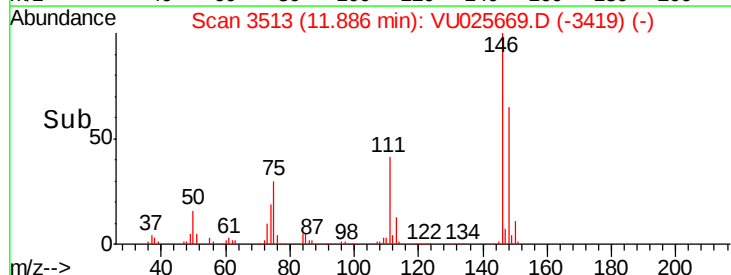
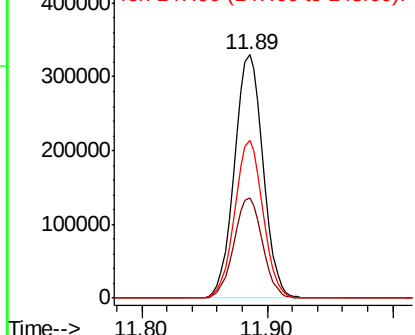


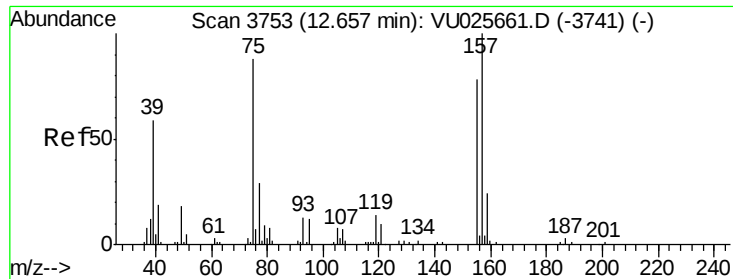
#91
 1,2-Dichlorobenzene
 Concen: 90.72 ug/l
 RT: 11.89 min Scan# 3513
 Delta R.T. 0.00 min
 Lab File: VU025669.D
 Acq: 27 Jul 2018 15:11

Tgt Ion:146 Resp: 522265
 Ion Ratio Lower Upper
 146 100
 111 41.1 20.6 61.8
 148 64.1 31.5 94.5



Abundance Ion 145.90 (145.60 to 146.60): V
 Ion 110.90 (110.60 to 111.60): V
 Ion 147.90 (147.60 to 148.60): V





#92

1,2-Dibromo-3-Chloropropane

Concen: 80.19 ug/l

RT: 12.66 min Scan# 3754

Delta R.T. 0.00 min

Lab File: VU025669.D

Acq: 27 Jul 2018 15:11

Instrument :

MSVOA_U

ClientSampleId :

1565

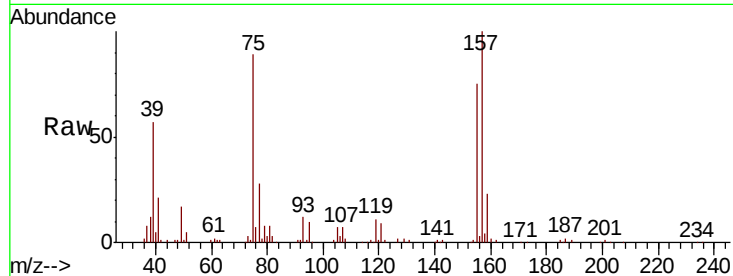
Tot Ion: 75 Resp: 75416

Ion	Ratio	Lower	Upper
75	100		
155	87.5	44.5	133.3
157	113.9	57.0	170.8

75 100

155 87.5 44.5 133.3

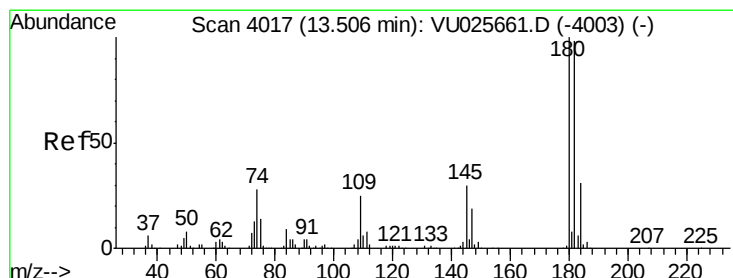
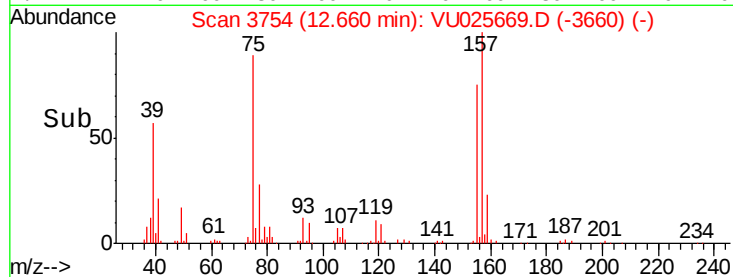
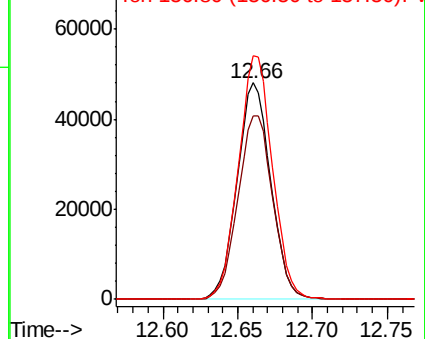
157 113.9 57.0 170.8



Abundance Ion 74.90 (74.60 to 75.60): VU025669.D (-3660) (-)

Ion 154.80 (154.50 to 155.50): VU025669.D (-3660) (-)

Ion 156.80 (156.50 to 157.50): VU025669.D (-3660) (-)



#93

1,2,4-Trichlorobenzene

Concen: 44.59 ug/l

RT: 13.51 min Scan# 4017

Delta R.T. 0.00 min

Lab File: VU025669.D

Acq: 27 Jul 2018 15:11

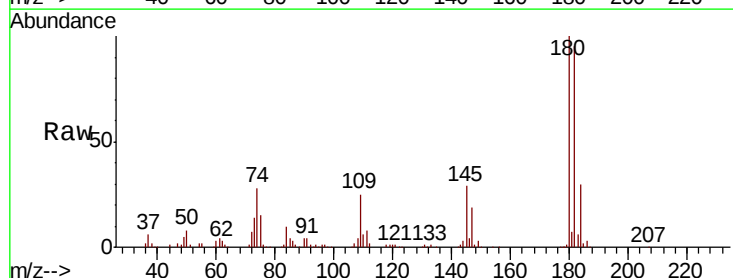
Tgt Ion: 180 Resp: 173243

Ion	Ratio	Lower	Upper
180	100		
182	96.4	47.3	141.9
145	30.0	14.9	44.7

180 100

182 96.4 47.3 141.9

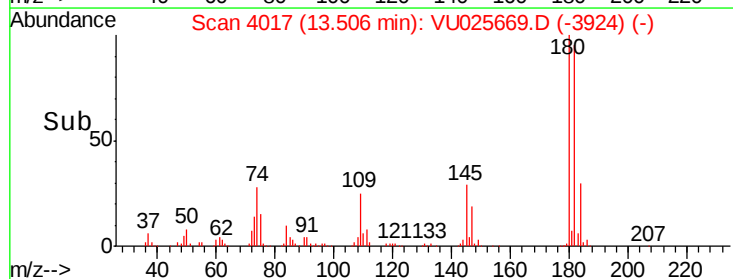
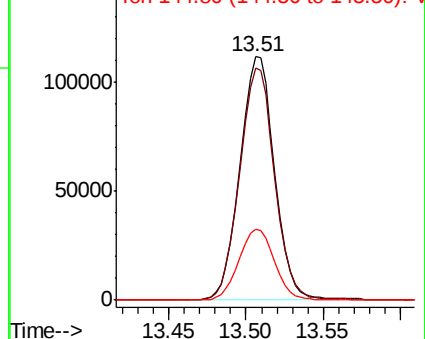
145 30.0 14.9 44.7

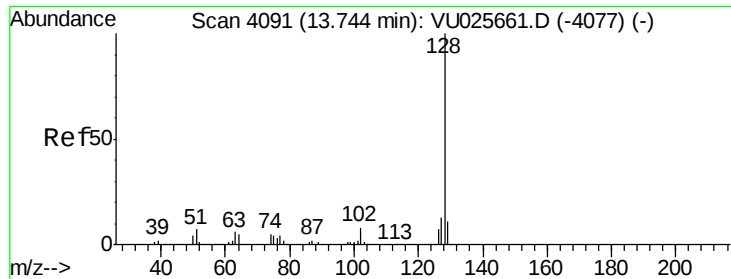


Abundance Ion 179.80 (179.50 to 180.50): VU025669.D (-3924) (-)

Ion 181.80 (181.50 to 182.50): VU025669.D (-3924) (-)

Ion 144.80 (144.50 to 145.50): VU025669.D (-3924) (-)

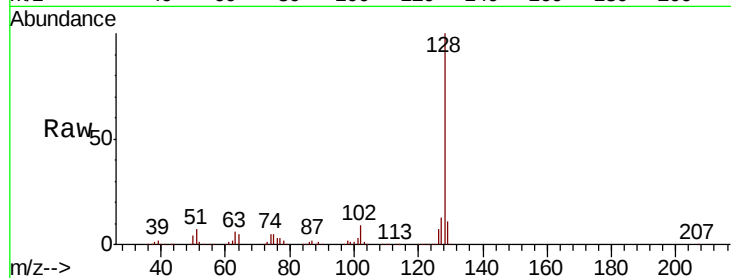




#95
Naphthalene
Concen: 72.77 ug/l
RT: 13.75 min Scan# 4092
Delta R.T. 0.00 min
Lab File: VU025669.D
Acq: 27 Jul 2018 15:11

Instrument :
MSVOA_U
ClientSampleId :
1565

Tot Ion	Ratio	Lower	Upper
128	100		
127	12.7	10.5	15.7
129	10.8	8.3	12.5



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

