

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062718\
 Data File : VU024944.D
 Acq On : 27 Jun 2018 01:10
 Operator : MD/SY
 Sample : J3669-25ME 10X
 Misc : 5.96g/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB479-31-33-180620ME

Quant Time: Jun 27 05:31:01 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 13 13:55:26 2018
 Response via : Initial Calibration

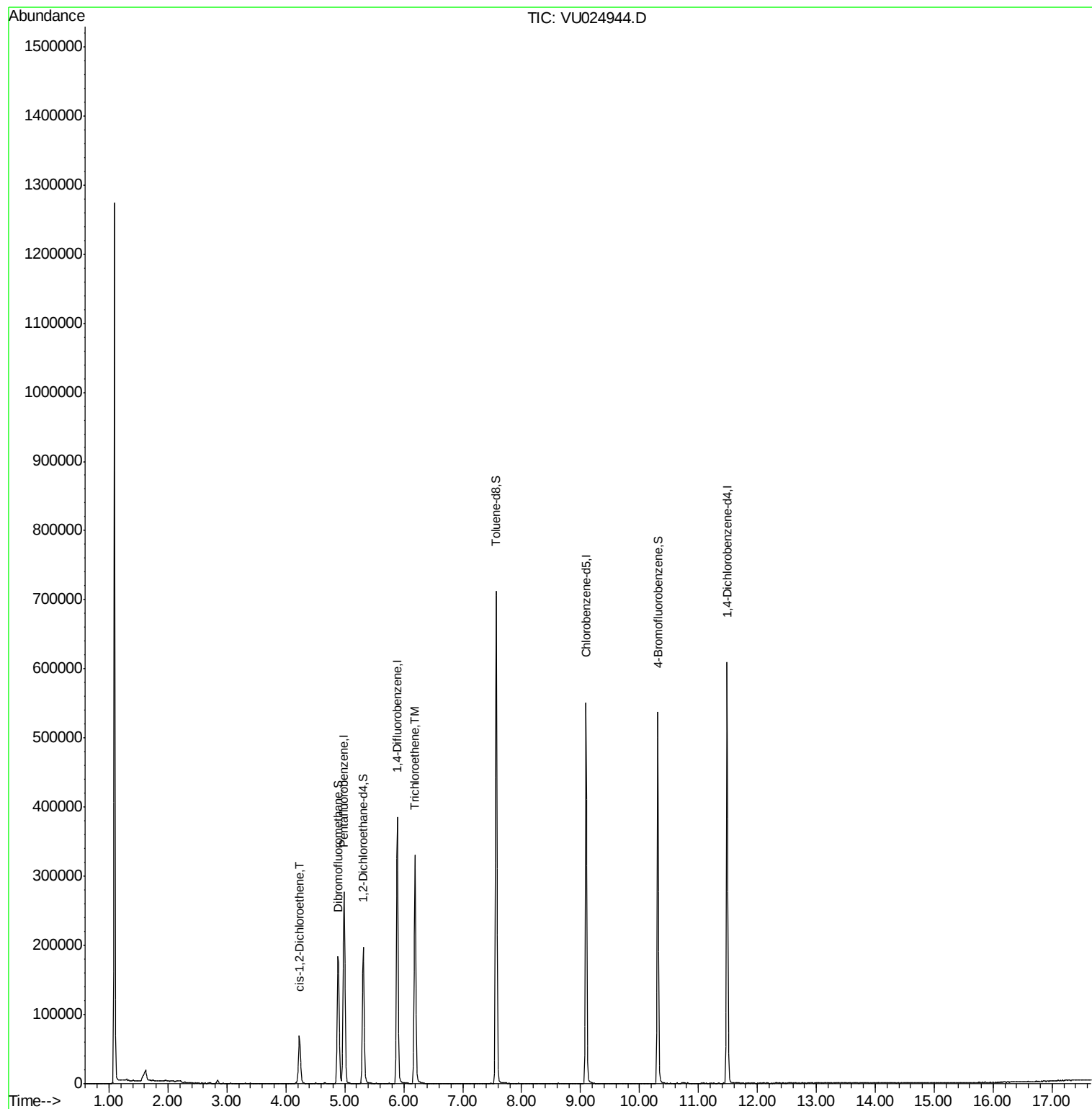
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	213723	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	323118	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	297817	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	157171	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	161640	46.33	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.66%	
35) Dibromofluoromethane	4.89	113	123666	46.12	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.24%	
50) Toluene-d8	7.57	98	467100	47.75	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.50%	
62) 4-Bromofluorobenzene	10.31	95	172309	44.37	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.74%	
Target Compounds						
27) cis-1,2-Dichloroethene	4.23	96	37550	12.19	ug/l	90
44) Trichloroethene	6.19	130	115996	37.67	ug/l	97

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

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU062718\
Data File : VU024944.D
Acq On : 27 Jun 2018 01:10
Operator : MD/SY
Sample : J3669-25ME 10X
Misc : 5.96a/5.0ml/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 18 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WP021SB479-31-33-180620ME

Quant Time: Jun 27 05:31:01 2018
Quant Method : Z:\V0ASRV\HPCHEM1\MSVOA_U\METHOD\82U061318W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 13 13:55:26 2018
Response via : Initial Calibration





#1

Pentafluorobenzene

Concen: 50.00 ug/l

RT: 4.99 min Scan# 1368

Delta R.T. -0.00 min

Lab File: VU024944.D

Acq: 27 Jun 2018 01:10

Instrument :

MSVOA_U

ClientSampleId :

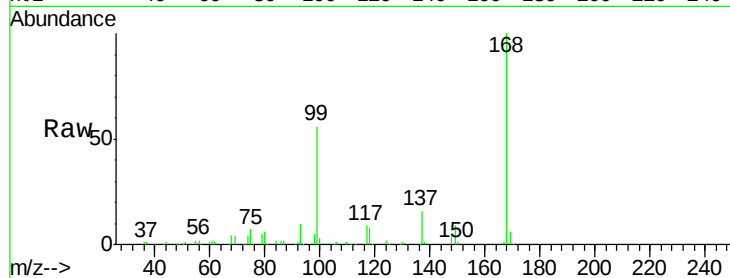
WP021SB479-31-33-180620ME

Tot Ion:168 Resp: 213723

Ion Ratio Lower Upper

168 100

99 56.1 43.2 64.8



Abundance Ion 167.90 (167.60 to 168.60): V

Ion 98.90 (98.60 to 99.60): VU0

4.99

100000

80000

60000

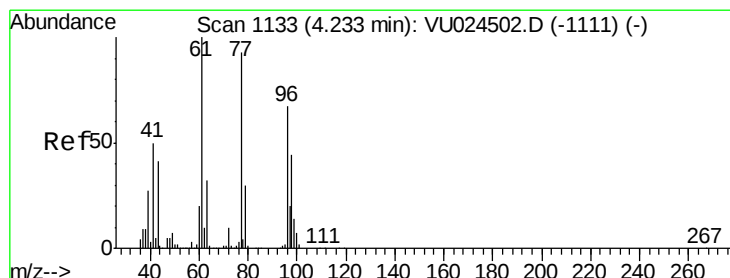
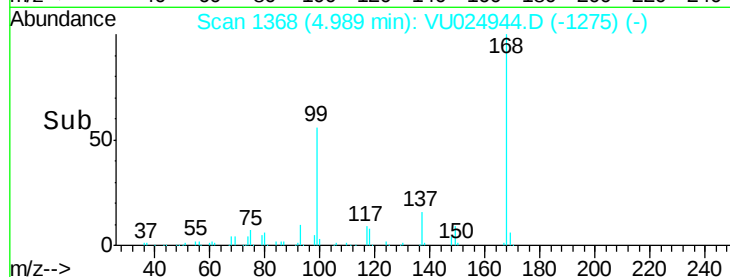
40000

20000

0

4.90 5.00 5.10

Time-->



#27

cis-1,2-Dichloroethene

Concen: 12.19 ug/l

RT: 4.23 min Scan# 1132

Delta R.T. -0.00 min

Lab File: VU024944.D

Acq: 27 Jun 2018 01:10

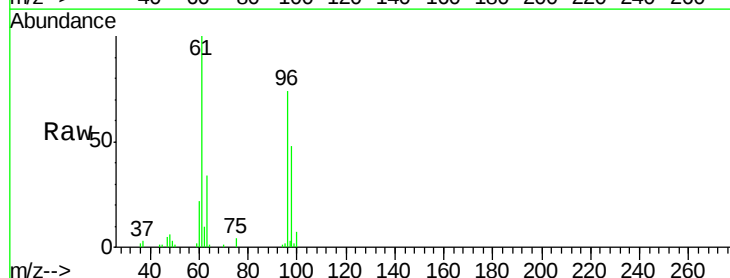
Tgt Ion: 96 Resp: 37550

Ion Ratio Lower Upper

96 100

61 137.2 0.0 306.6

98 67.1 0.0 128.8



Abundance Ion 95.90 (95.60 to 96.60): VU0

Ion 60.90 (60.60 to 61.60): VU0

Ion 97.90 (97.60 to 98.60): VU0

4.23

25000

20000

15000

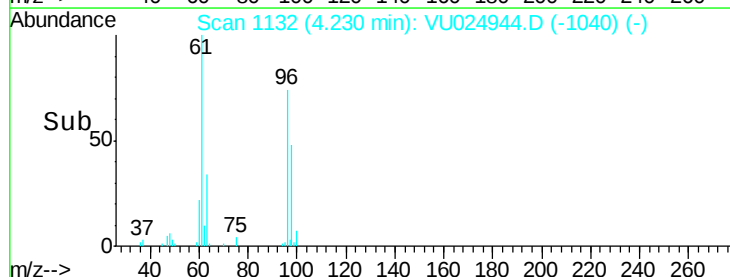
10000

5000

0

4.20 4.30

Time-->

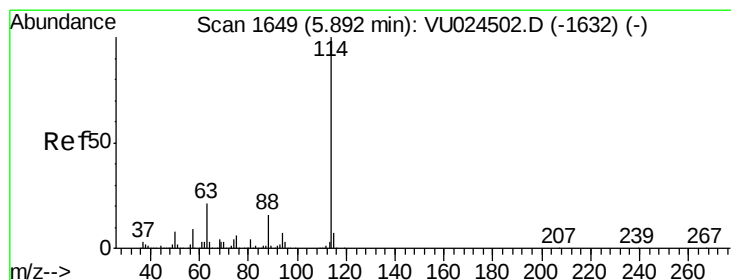
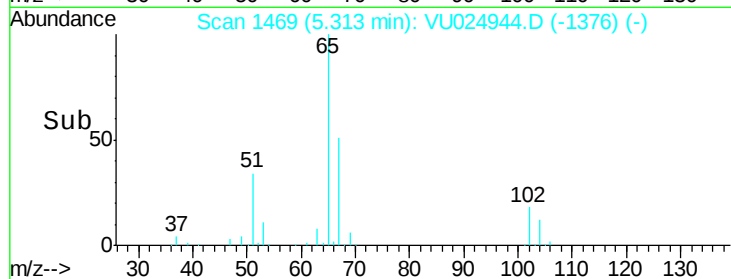
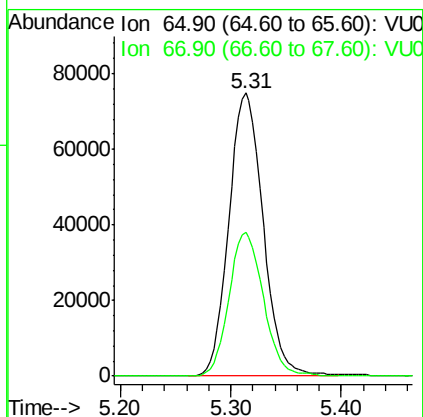
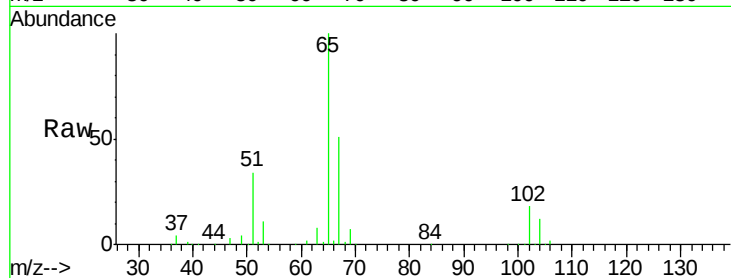




#33
 1,2-Dichloroethane-d4
 Concen: 46.33 ug/l
 RT: 5.31 min Scan# 1469
 Delta R.T. -0.00 min
 Lab File: VU024944.D
 Acq: 27 Jun 2018 01:10

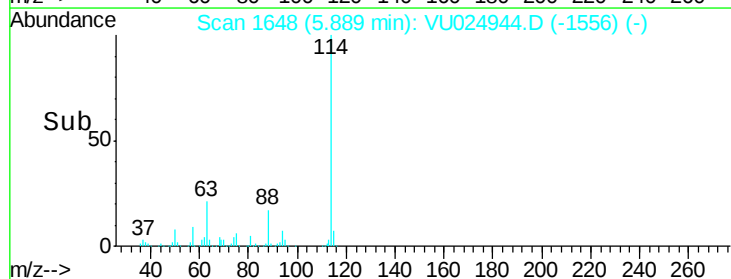
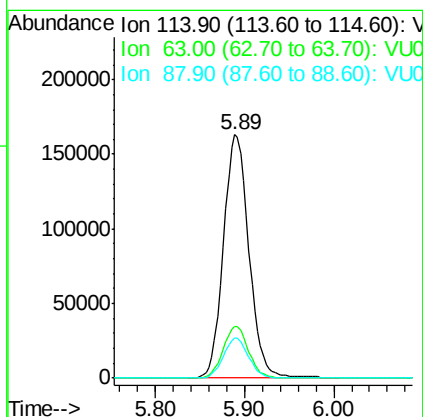
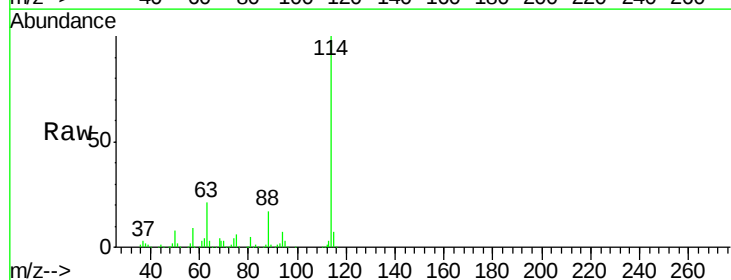
Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB479-31-33-180620ME

Tot Ion: 65 Resp: 161640
 Ion Ratio Lower Upper
 65 100
 67 50.8 0.0 107.0



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 5.89 min Scan# 1648
 Delta R.T. -0.00 min
 Lab File: VU024944.D
 Acq: 27 Jun 2018 01:10

Tgt Ion: 114 Resp: 323118
 Ion Ratio Lower Upper
 114 100
 63 21.4 0.0 45.4
 88 16.6 0.0 31.0

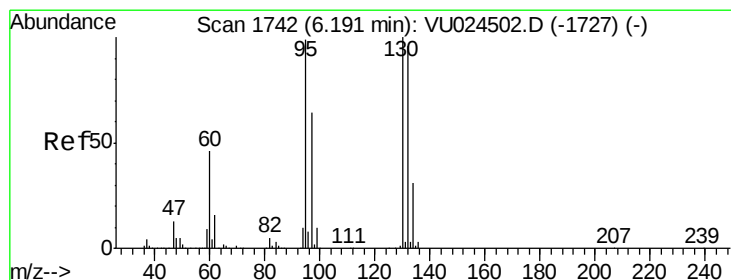
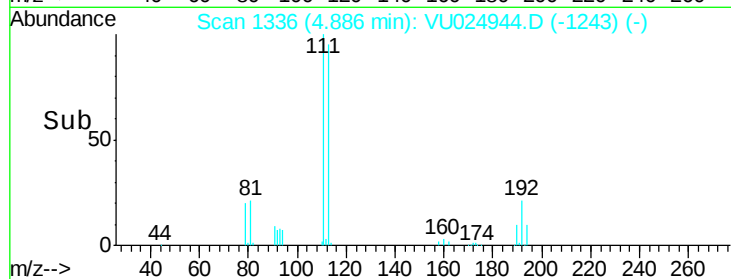
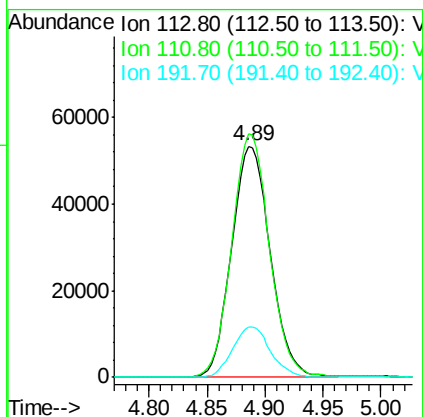
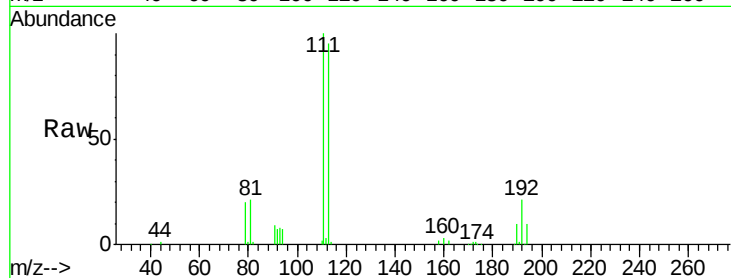




#35
 Dibromofluoromethane
 Concen: 46.12 ug/l
 RT: 4.89 min Scan# 1336
 Delta R.T. -0.00 min
 Lab File: VU024944.D
 Acq: 27 Jun 2018 01:10

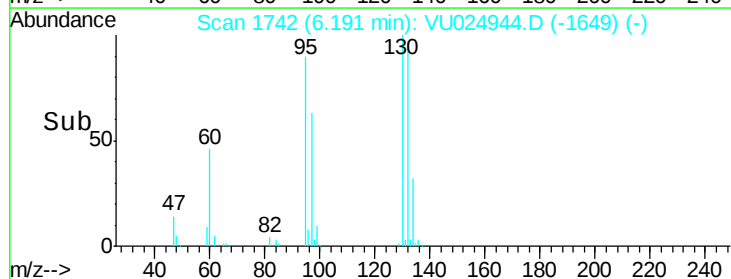
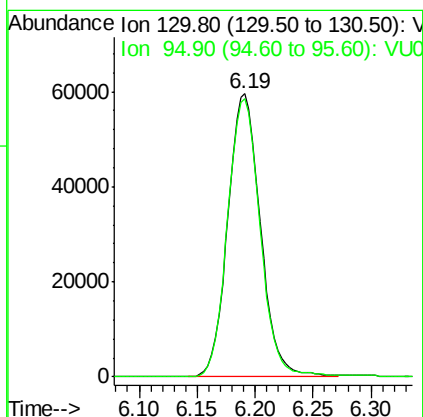
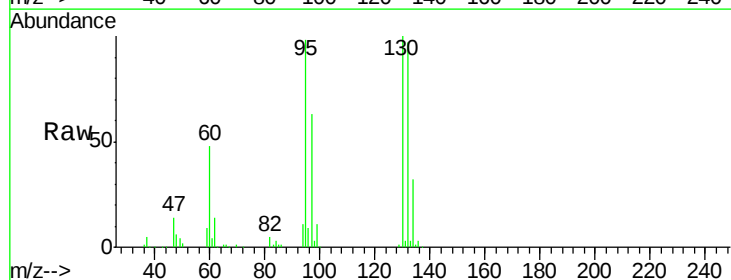
Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB479-31-33-180620ME

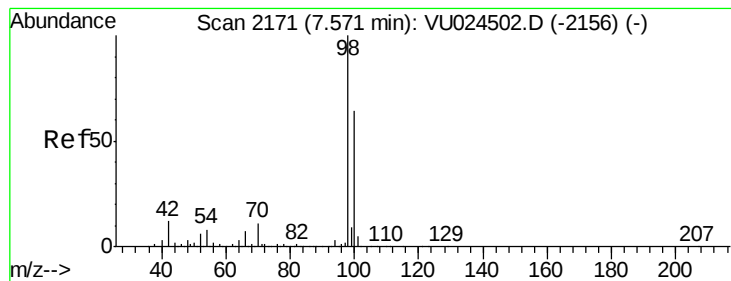
Tot Ion:113 Resp: 123666
 Ion Ratio Lower Upper
 113 100
 111 102.5 82.2 123.4
 192 21.3 16.2 24.4



#44
 Trichloroethene
 Concen: 37.67 ug/l
 RT: 6.19 min Scan# 1742
 Delta R.T. -0.00 min
 Lab File: VU024944.D
 Acq: 27 Jun 2018 01:10

Tgt Ion:130 Resp: 115996
 Ion Ratio Lower Upper
 130 100
 95 98.2 0.0 202.4





#50

Toluene-d8

Concen: 47.75 ug/l

RT: 7.57 min Scan# 2170

Delta R.T. -0.00 min

Lab File: VU024944.D

Acq: 27 Jun 2018 01:10

Instrument :

MSVOA_U

ClientSampleId :

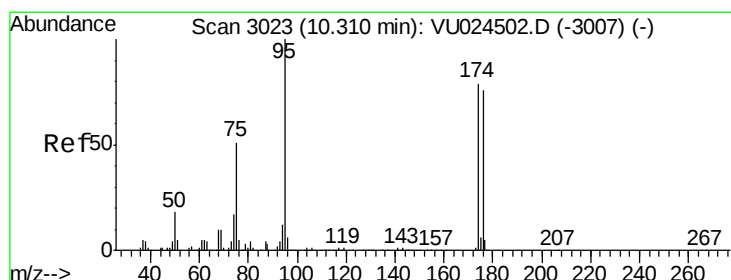
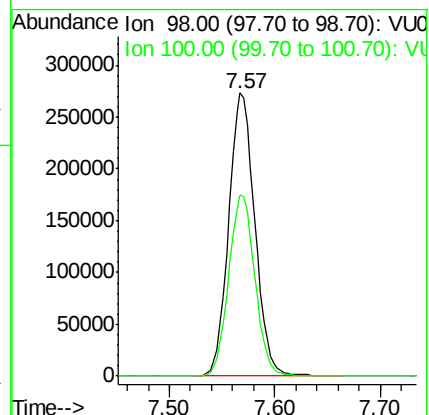
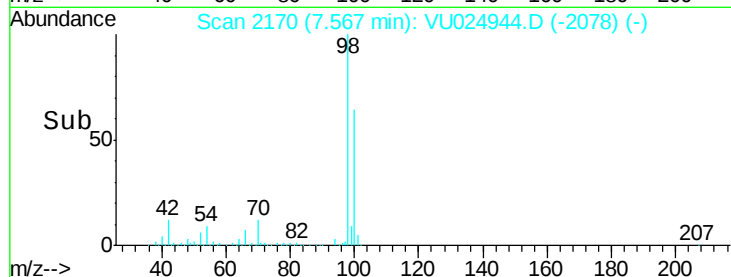
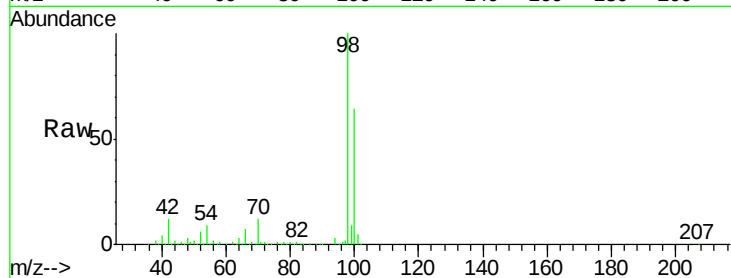
WP021SB479-31-33-180620ME

Tot Ion: 98 Resp: 467100

Ion Ratio Lower Upper

98 100

100 64.1 51.1 76.7



#62

4-Bromofluorobenzene

Concen: 44.37 ug/l

RT: 10.31 min Scan# 3023

Delta R.T. -0.00 min

Lab File: VU024944.D

Acq: 27 Jun 2018 01:10

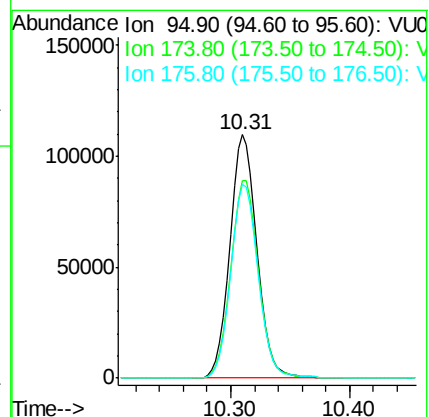
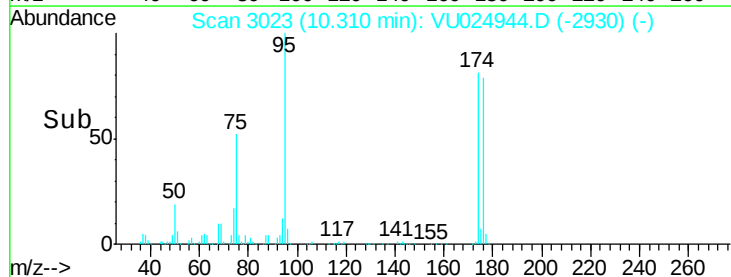
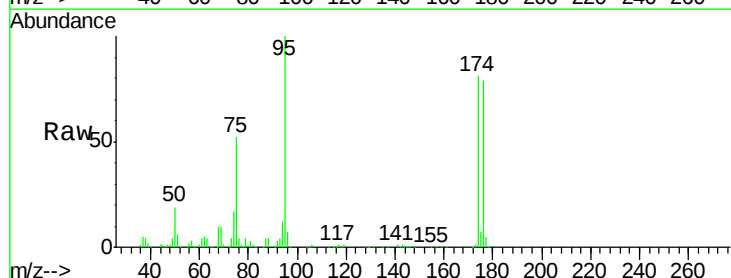
Tgt Ion: 95 Resp: 172309

Ion Ratio Lower Upper

95 100

174 83.9 0.0 165.8

176 80.9 0.0 159.4

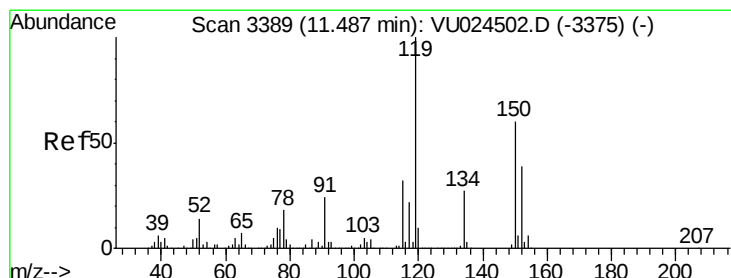
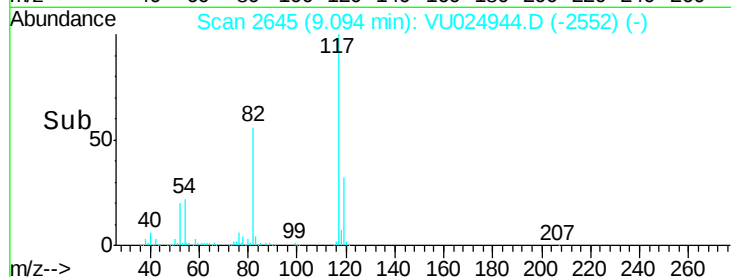
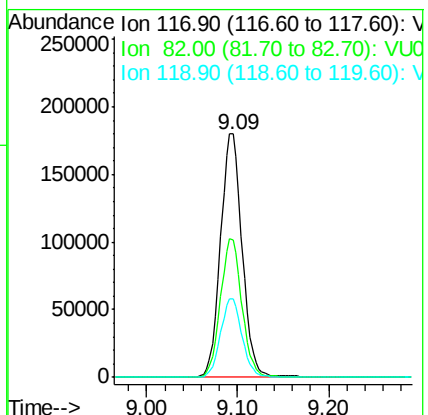
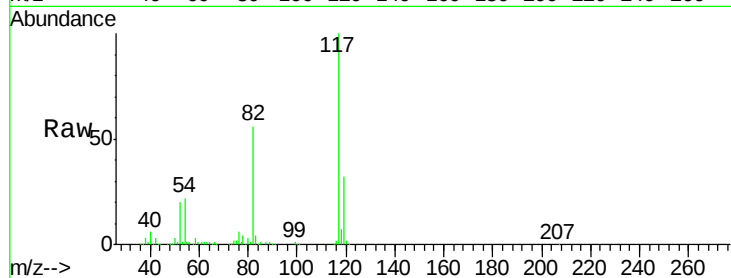




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. -0.00 min
Lab File: VU024944.D
Acq: 27 Jun 2018 01:10

Instrument :
MSVOA_U
ClientSampleId :
WP021SB479-31-33-180620ME

Tot Ion	Ratio	Lower	Upper
117	100		
82	56.4	44.3	66.5
119	32.1	25.4	38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. -0.00 min
Lab File: VU024944.D
Acq: 27 Jun 2018 01:10

Tgt Ion	Ratio	Lower	Upper
152	100		
115	57.6	43.0	129.0
150	157.7	0.0	354.0

