

Data File : VU025003.D
Acq On : 28 Jun 2018 06:35
Operator : MD/SY
Sample : J3671-01ME 10X
Misc : 5.17g/5mL/100uL/5.00ML/MSVOA_U/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-31-33-180621ME

Quant Time: Jul 05 03:16:16 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

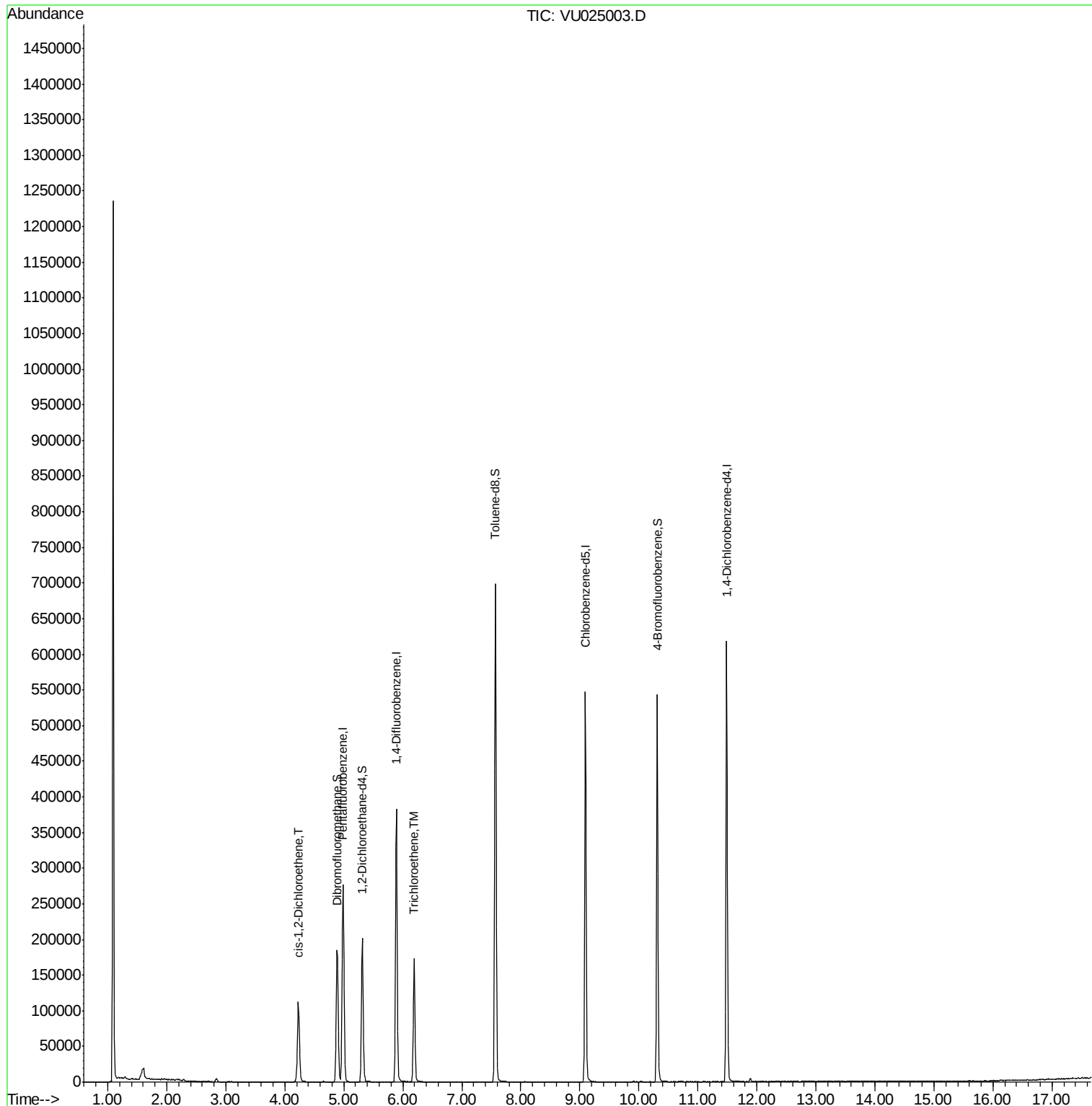
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	214116	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	325336	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	297344	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	161634	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	162724	46.55	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.10%	
35) Dibromofluoromethane	4.89	113	125221	46.38	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.76%	
50) Toluene-d8	7.57	98	464803	47.19	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.38%	
62) 4-Bromofluorobenzene	10.31	95	175691	44.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	89.86%	
Target Compounds						
27) cis-1,2-Dichloroethene	4.23	96	62408	20.216	ug/l	88
44) Trichloroethene	6.19	130	60746	19.594	ug/l	97

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

Data File : VU025003.D
Acq On : 28 Jun 2018 06:35
Operator : MD/SY
Sample : J3671-01ME 10X
Misc : 5.17g/5mL/100uL/5.00ML/MSVOA_U/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-31-33-180621ME

Quant Time: Jul 05 03:16:16 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





#1

Pentafluorobenzene

Concen: 50.000 ug/l

RT: 4.99 min Scan# 1367

Delta R.T. -0.00 min

Lab File: VU025003.D

Acq: 28 Jun 2018 06:35

Instrument :

MSVOA_U

ClientSampleId :

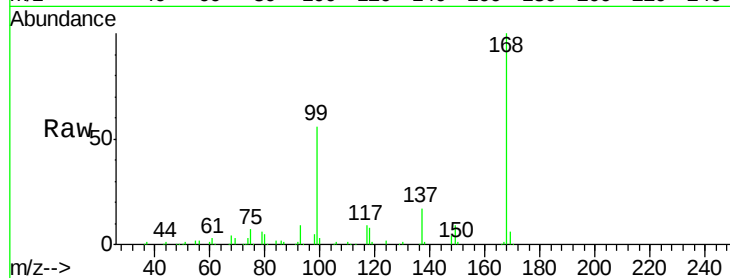
WP021SB477-31-33-180621ME

Tgt Ion:168 Resp: 214116

Ion Ratio Lower Upper

168 100

99 55.6 43.2 64.8



Abundance Ion 167.90 (167.60 to 168.60): VU024502.D (-1351) (-)

Ion 98.90 (98.60 to 99.60): VU024502.D (-1351) (-)

4.99

100000

80000

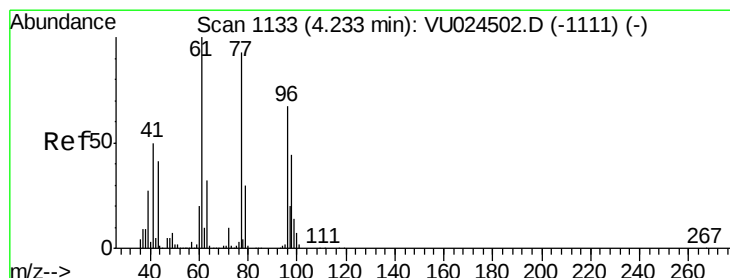
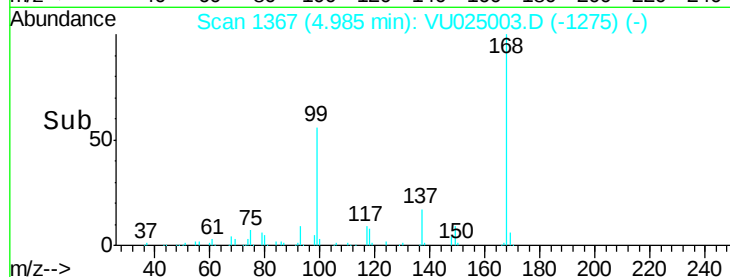
60000

40000

20000

0

Time-->



#27

cis-1,2-Dichloroethene

Concen: 20.216 ug/l

RT: 4.23 min Scan# 1132

Delta R.T. -0.00 min

Lab File: VU025003.D

Acq: 28 Jun 2018 06:35

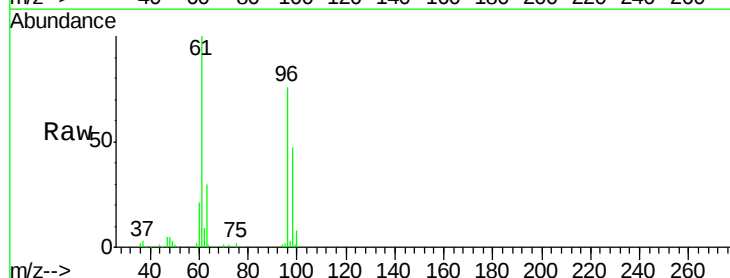
Tgt Ion: 96 Resp: 62408

Ion Ratio Lower Upper

96 100

61 132.0 0.0 306.6

98 63.9 0.0 128.8



Abundance Ion 95.90 (95.60 to 96.60): VU024502.D (-1111) (-)

Ion 60.90 (60.60 to 61.60): VU024502.D (-1111) (-)

Ion 97.90 (97.60 to 98.60): VU024502.D (-1111) (-)

4.23

40000

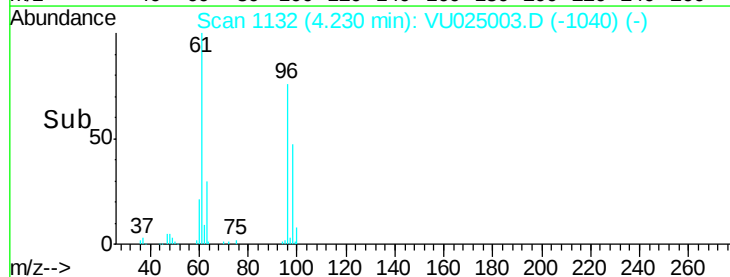
30000

20000

10000

0

Time-->

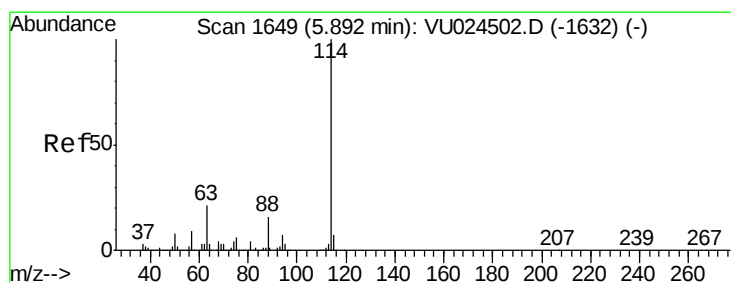
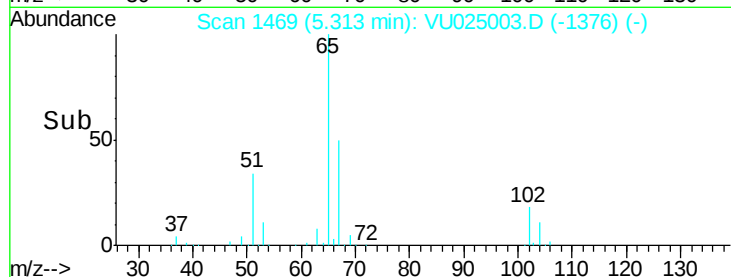
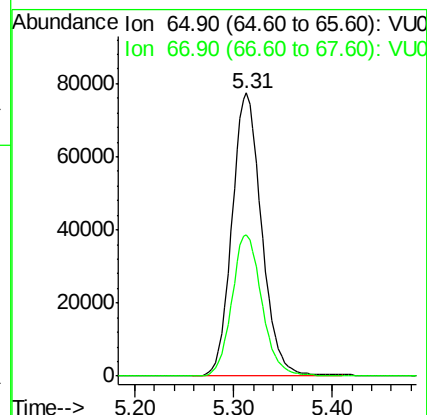
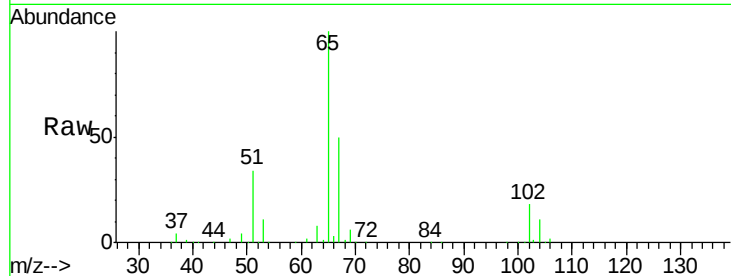




#33
 1,2-Dichloroethane-d4
 Concen: 46.553 ug/l
 RT: 5.31 min Scan# 1469
 Delta R.T. 0.00 min
 Lab File: VU025003.D
 Acq: 28 Jun 2018 06:35

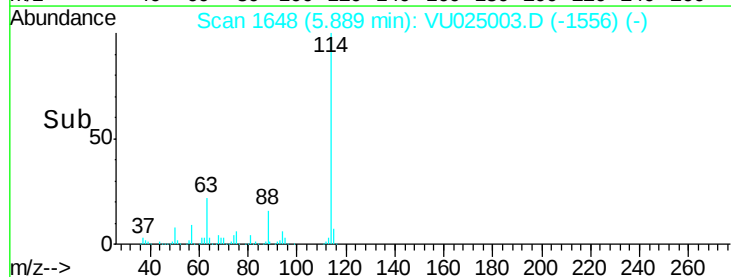
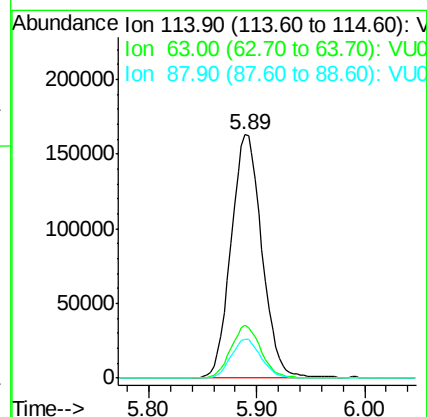
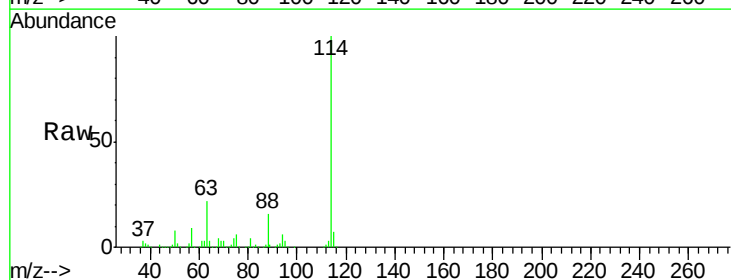
Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB477-31-33-180621ME

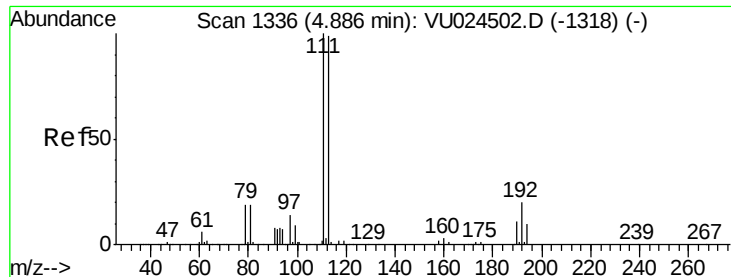
Tgt Ion: 65 Resp: 162724
 Ion Ratio Lower Upper
 65 100
 67 50.6 0.0 107.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 5.89 min Scan# 1648
 Delta R.T. -0.00 min
 Lab File: VU025003.D
 Acq: 28 Jun 2018 06:35

Tgt Ion: 114 Resp: 325336
 Ion Ratio Lower Upper
 114 100
 63 21.5 0.0 45.4
 88 16.1 0.0 31.0

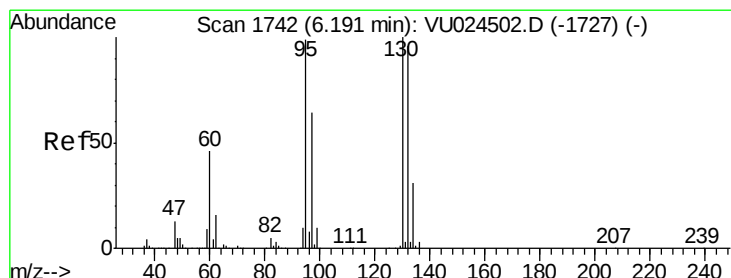
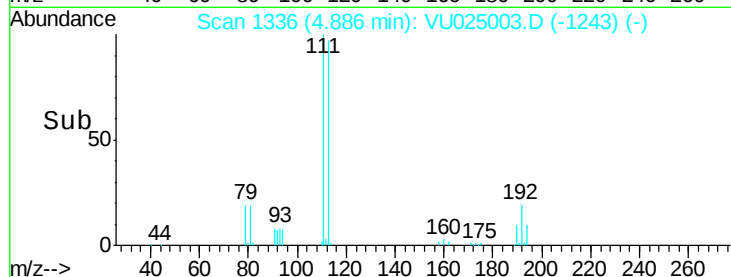
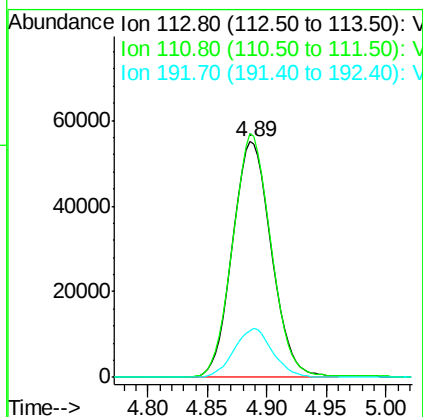
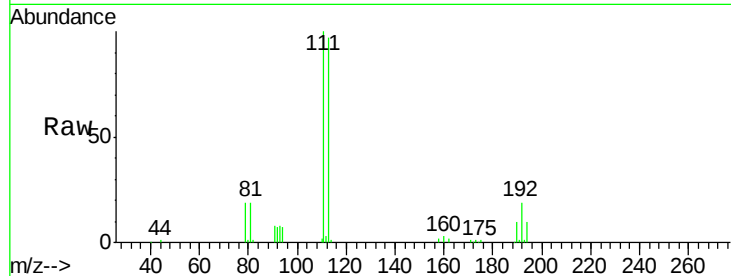




#35
 Dibromofluoromethane
 Concen: 46.377 ug/l
 RT: 4.89 min Scan# 1336
 Delta R.T. 0.00 min
 Lab File: VU025003.D
 Acq: 28 Jun 2018 06:35

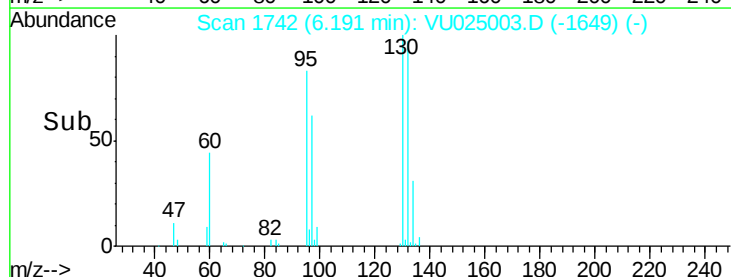
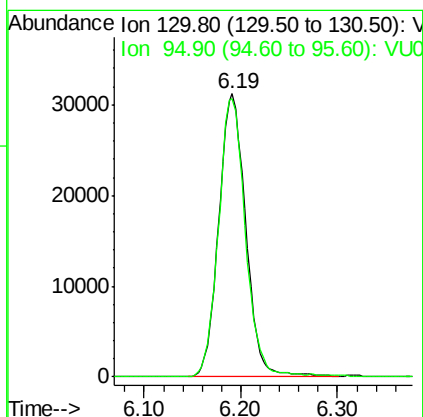
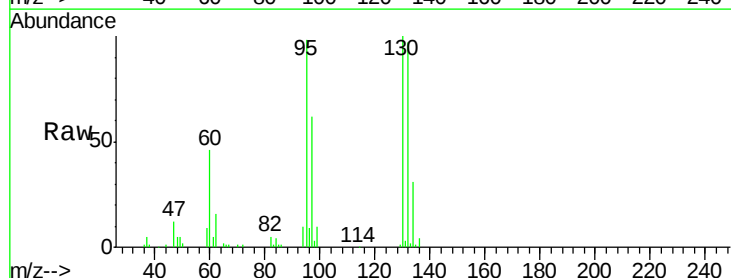
Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB477-31-33-180621ME

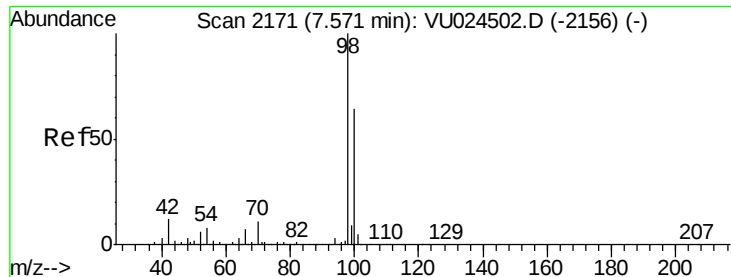
Tgt Ion:113 Resp: 125221
 Ion Ratio Lower Upper
 113 100
 111 101.6 82.2 123.4
 192 20.6 16.2 24.4



#44
 Trichloroethene
 Concen: 19.594 ug/l
 RT: 6.19 min Scan# 1742
 Delta R.T. 0.00 min
 Lab File: VU025003.D
 Acq: 28 Jun 2018 06:35

Tgt Ion:130 Resp: 60746
 Ion Ratio Lower Upper
 130 100
 95 98.4 0.0 202.4

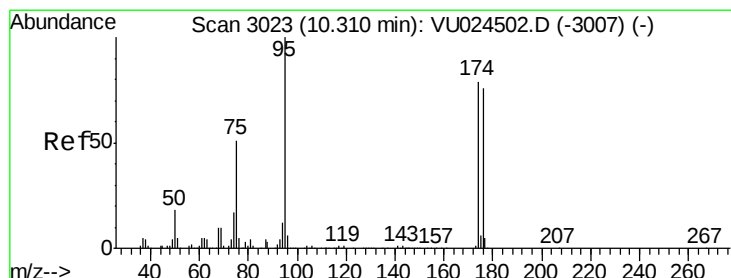
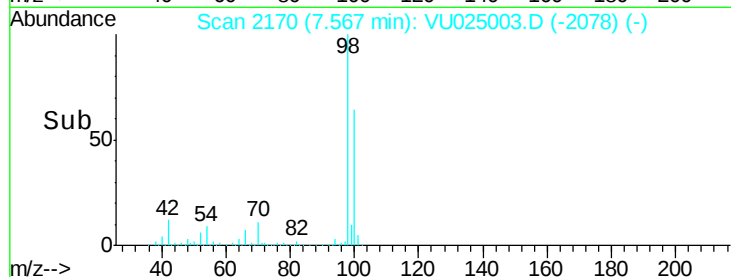
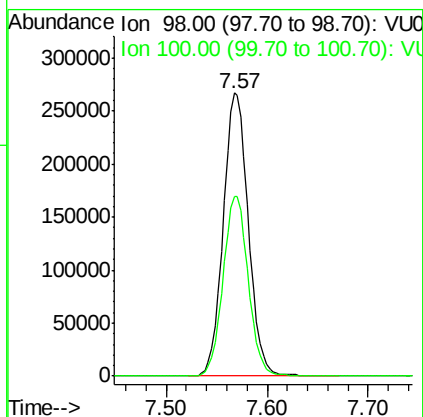
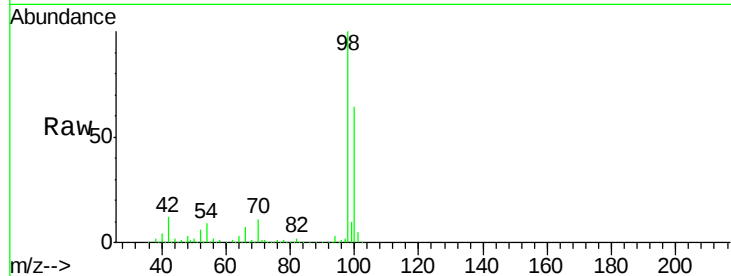




#50
Toluene-d8
Concen: 47.195 ug/l
RT: 7.57 min Scan# 2170
Delta R.T. -0.00 min
Lab File: VU025003.D
Acq: 28 Jun 2018 06:35

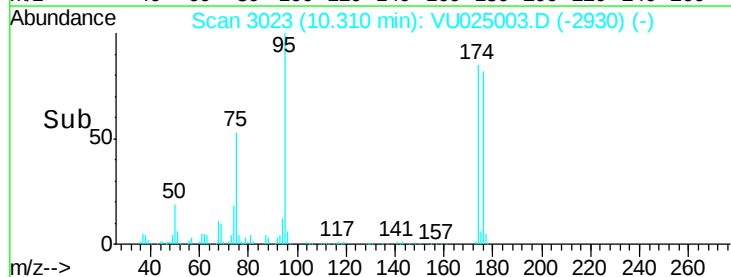
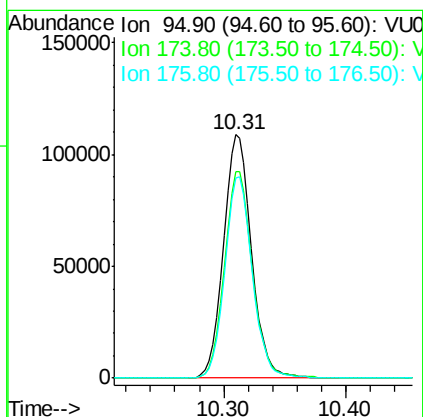
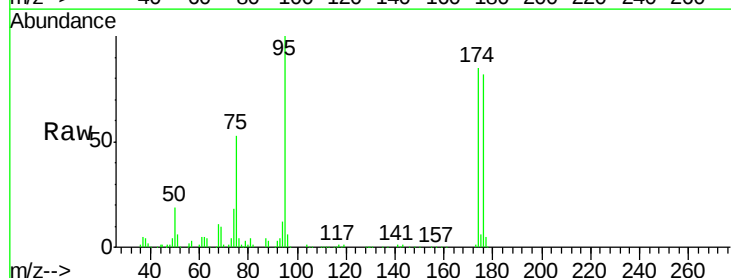
Instrument :
MSVOA_U
ClientSampleId :
WP021SB477-31-33-180621ME

Tgt Ion: 98 Resp: 464803
Ion Ratio Lower Upper
98 100
100 63.9 51.1 76.7



#62
4-Bromofluorobenzene
Concen: 44.930 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. 0.00 min
Lab File: VU025003.D
Acq: 28 Jun 2018 06:35

Tgt Ion: 95 Resp: 175691
Ion Ratio Lower Upper
95 100
174 84.7 0.0 165.8
176 81.4 0.0 159.4





#63

Chlorobenzene-d5

Concen: 50.000 ug/l

RT: 9.09 min Scan# 2645

Delta R.T. 0.00 min

Lab File: VU025003.D

Acq: 28 Jun 2018 06:35

Instrument :

MSVOA_U

ClientSampleId :

WP021SB477-31-33-180621ME

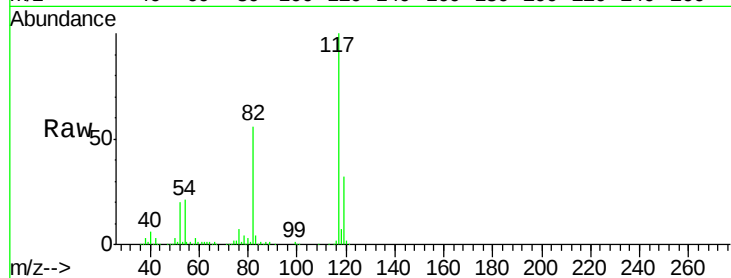
Tgt Ion:117 Resp: 297344

Ion Ratio Lower Upper

117 100

82 56.4 44.3 66.5

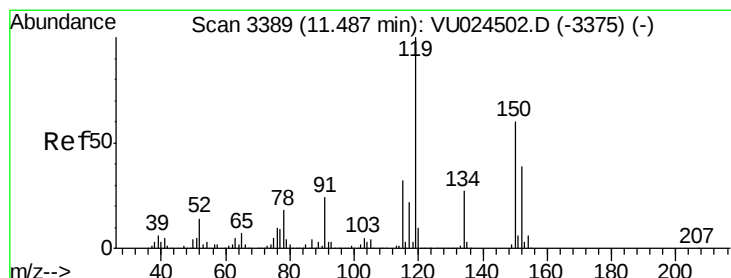
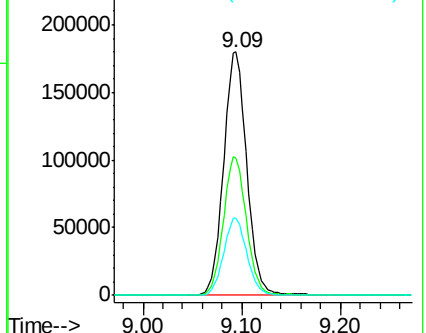
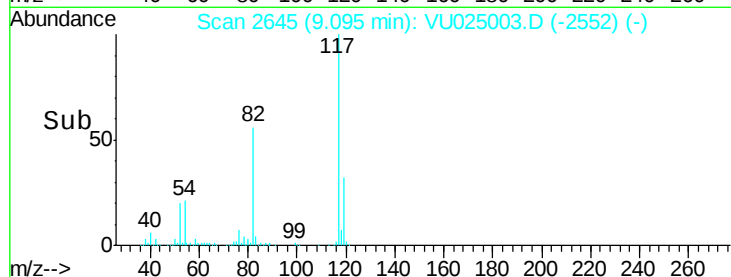
119 31.8 25.4 38.2



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



#72

1,4-Dichlorobenzene-d4

Concen: 50.000 ug/l

RT: 11.49 min Scan# 3389

Delta R.T. 0.00 min

Lab File: VU025003.D

Acq: 28 Jun 2018 06:35

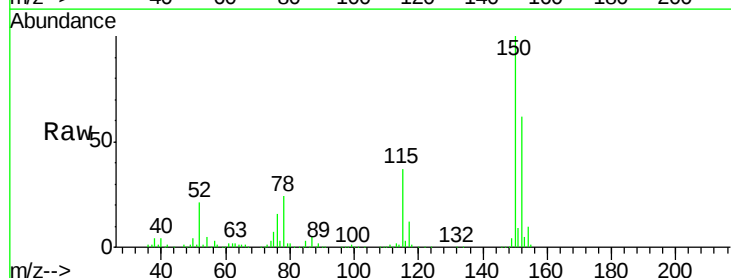
Tgt Ion:152 Resp: 161634

Ion Ratio Lower Upper

152 100

115 59.2 43.0 129.0

150 159.3 0.0 354.0



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

