

Data Path : Z:\VOASRV\HPCHEM1\MSVOA U\DATA\VU062518\
 Data File : VU024911.D
 Acq On : 26 Jun 2018 06:15
 Operator : MD/SY
 Sample : J3669-30ME 200X
 Misc : 6.29g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB474-31-33-180620ME

Quant Time: Jun 26 08:47:55 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

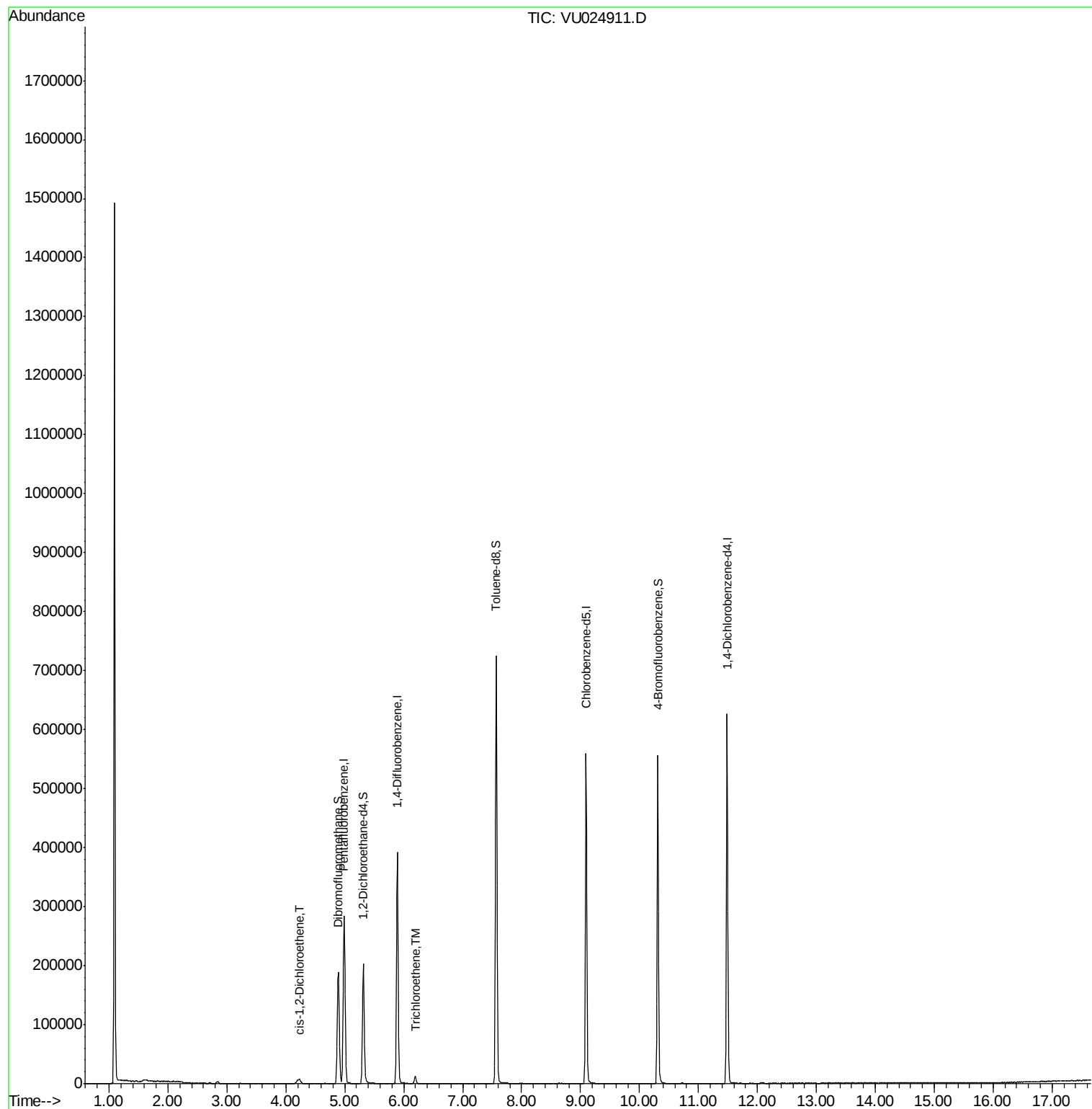
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	4.99	168	221229	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	5.89	114	331252	50.00	ug/l	0.00
63) Chlorobenzene-d5	9.09	117	305148	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	11.49	152	165215	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	5.31	65	164840	45.64	ug/l	0.00
Spiked Amount 50.000			Recovery	=	91.28%	
35) Dibromofluoromethane	4.89	113	129023	46.93	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.86%	
50) Toluene-d8	7.57	98	485344	48.40	ug/l	0.00
Spiked Amount 50.000			Recovery	=	96.80%	
62) 4-Bromofluorobenzene	10.31	95	180112	45.24	ug/l	0.00
Spiked Amount 50.000			Recovery	=	90.48%	
Target Compounds						
27) cis-1,2-Dichloroethene	4.23	96	4041	1.27	ug/l	90
44) Trichloroethene	6.19	130	4907	1.55	ug/l	89

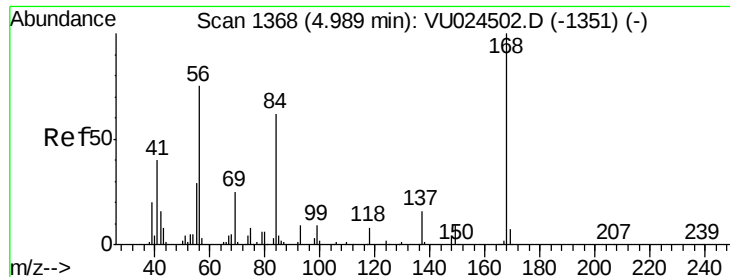
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\V0ASRV\HPCHEM1\MSVOA U\DATA\VU062518\
Data File : VU024911.D
Acq On : 26 Jun 2018 06:15
Operator : MD/SY
Sample : J3669-30ME 200X
Misc : 6.29g/5.0mL/100uL/5.0mL/MSVOA_U/MEOH
ALS Vial : 49 Sample Multiplier: 1

Instrument :
MSVOA_U
ClientSampleId :
WP021SB474-31-33-180620ME

Quant Time: Jun 26 08:47:55 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: VU024911.D

Acq: 26 Jun 2018 06:15

Instrument :

MSVOA_U

ClientSampleId :

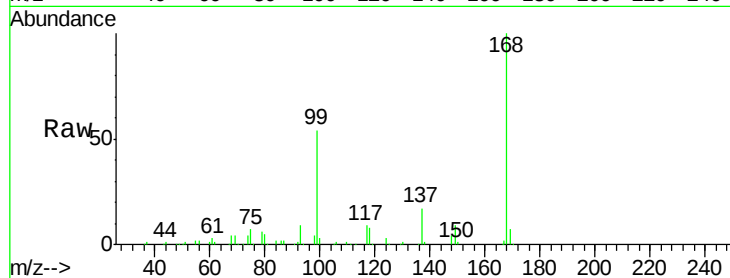
WP021SB474-31-33-180620ME

Tot Ion:168 Resp: 221229

Ion Ratio Lower Upper

168 100

99 54.3 43.2 64.8



Abundance Ion 167.90 (167.60 to 168.60): VU024911.D (-1040) (-)

Ion 98.90 (98.60 to 99.60): VU024911.D (-1040) (-)

4.99

100000

80000

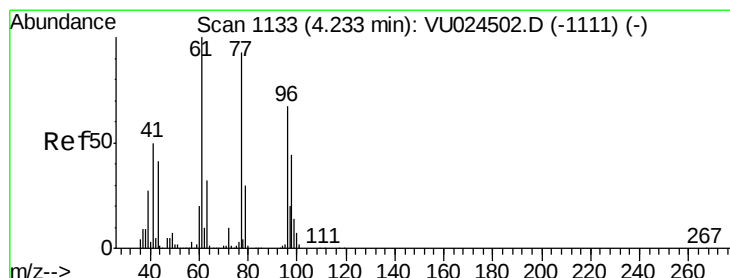
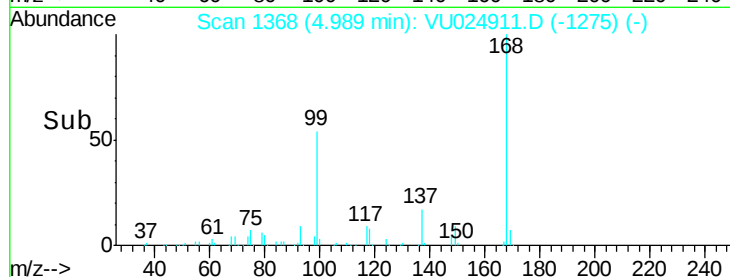
60000

40000

20000

0

Time-->



#27

cis-1,2-Dichloroethene

Concen: 1.27 ug/l

RT: 4.23 min Scan# 1133

Delta R.T. -0.00 min

Lab File: VU024911.D

Acq: 26 Jun 2018 06:15

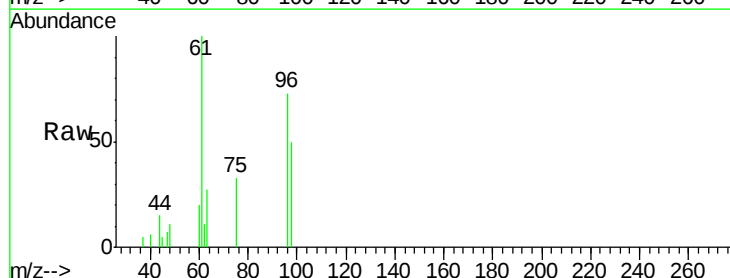
Tgt Ion: 96 Resp: 4041

Ion Ratio Lower Upper

96 100

61 135.8 0.0 306.6

98 64.6 0.0 128.8



Abundance Ion 95.90 (95.60 to 96.60): VU024911.D (-1040) (-)

Ion 60.90 (60.60 to 61.60): VU024911.D (-1040) (-)

Ion 97.90 (97.60 to 98.60): VU024911.D (-1040) (-)

4.23

3000

2500

2000

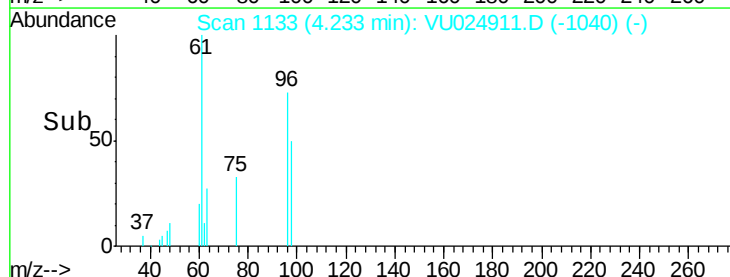
1500

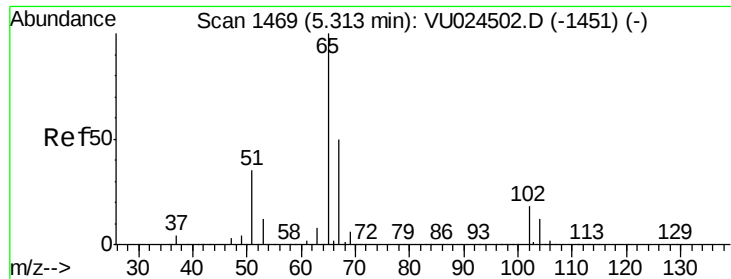
1000

500

0

Time-->

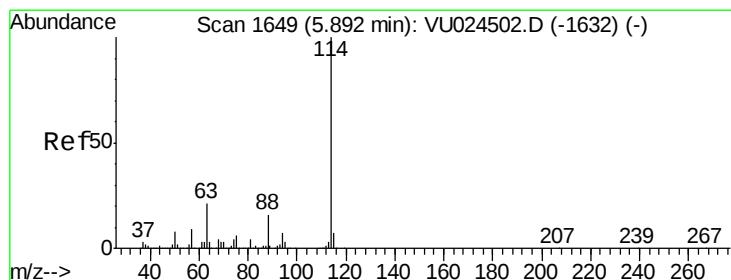
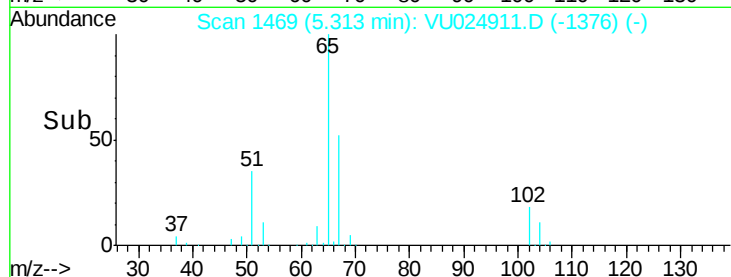
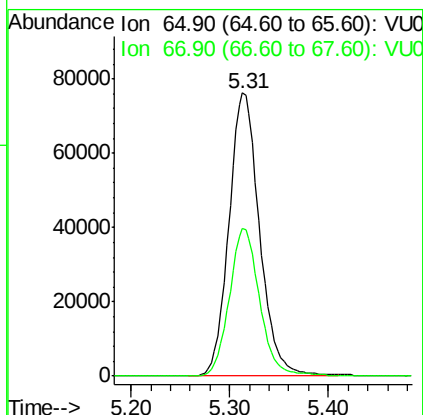
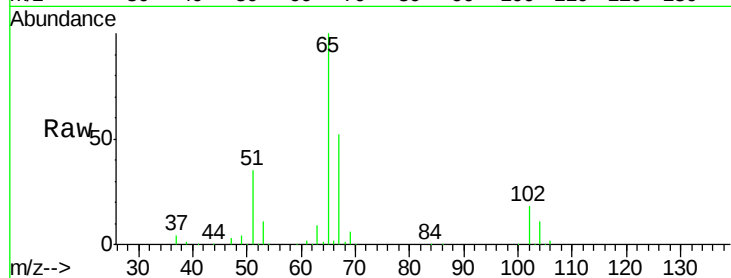




#33
 1,2-Dichloroethane-d4
 Concen: 45.64 ug/l
 RT: 5.31 min Scan# 1469
 Delta R.T. -0.00 min
 Lab File: VU024911.D
 Acq: 26 Jun 2018 06:15

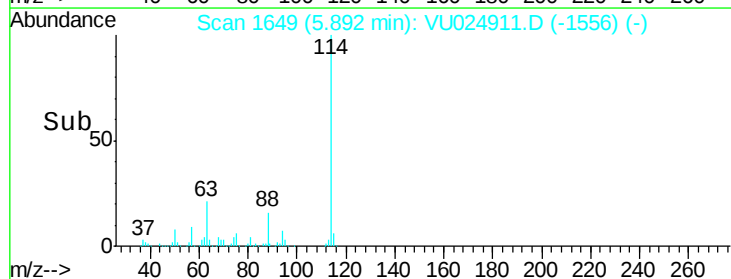
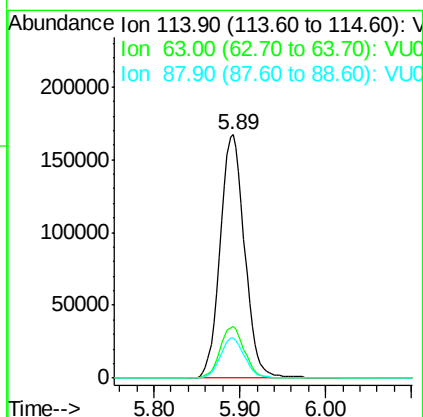
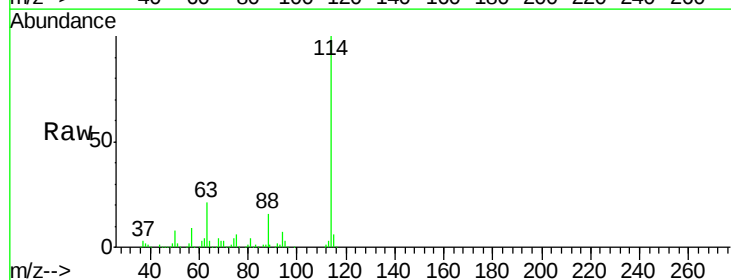
Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB474-31-33-180620ME

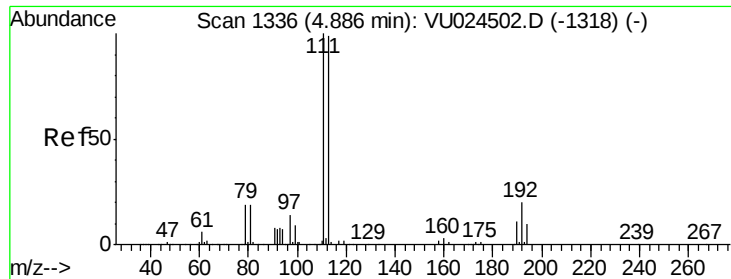
Tot Ion: 65 Resp: 164840
 Ion Ratio Lower Upper
 65 100
 67 51.6 0.0 107.0



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 5.89 min Scan# 1649
 Delta R.T. -0.00 min
 Lab File: VU024911.D
 Acq: 26 Jun 2018 06:15

Tgt Ion: 114 Resp: 331252
 Ion Ratio Lower Upper
 114 100
 63 21.1 0.0 45.4
 88 16.2 0.0 31.0

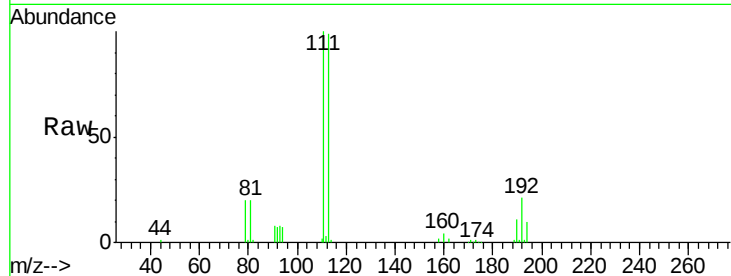




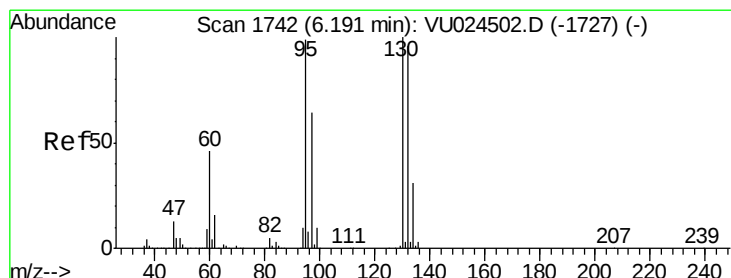
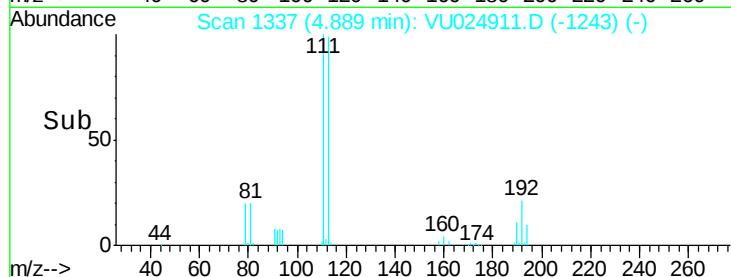
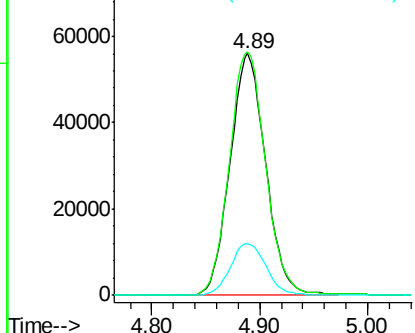
#35
 Dibromofluoromethane
 Concen: 46.93 ug/l
 RT: 4.89 min Scan# 1337
 Delta R.T. 0.00 min
 Lab File: VU024911.D
 Acq: 26 Jun 2018 06:15

Instrument :
 MSVOA_U
 ClientSampleId :
 WP021SB474-31-33-180620ME

Tot Ion:113 Resp: 129023
 Ion Ratio Lower Upper
 113 100
 111 102.6 82.2 123.4
 192 21.5 16.2 24.4

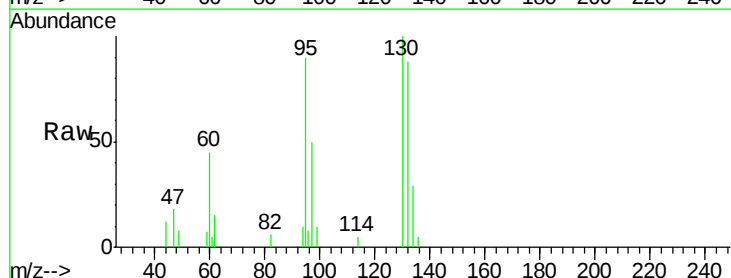


Abundance Ion 112.80 (112.50 to 113.50): V
 Ion 110.80 (110.50 to 111.50): V
 Ion 191.70 (191.40 to 192.40): V

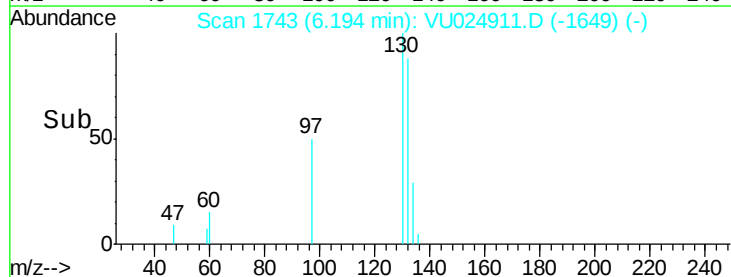
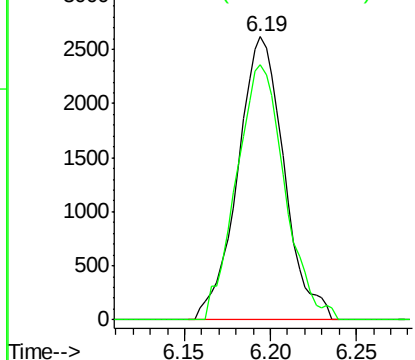


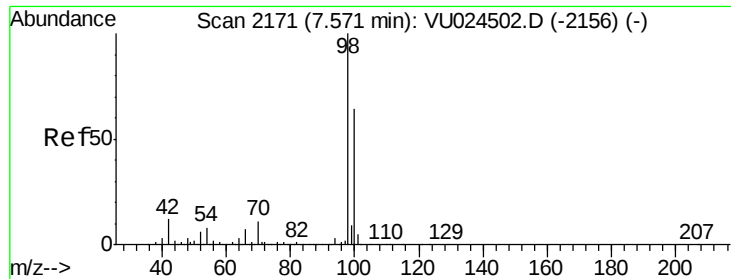
#44
 Trichloroethene
 Concen: 1.55 ug/l
 RT: 6.19 min Scan# 1743
 Delta R.T. 0.00 min
 Lab File: VU024911.D
 Acq: 26 Jun 2018 06:15

Tgt Ion:130 Resp: 4907
 Ion Ratio Lower Upper
 130 100
 95 90.1 0.0 202.4



Abundance Ion 129.80 (129.50 to 130.50): V
 Ion 94.90 (94.60 to 95.60): VU0

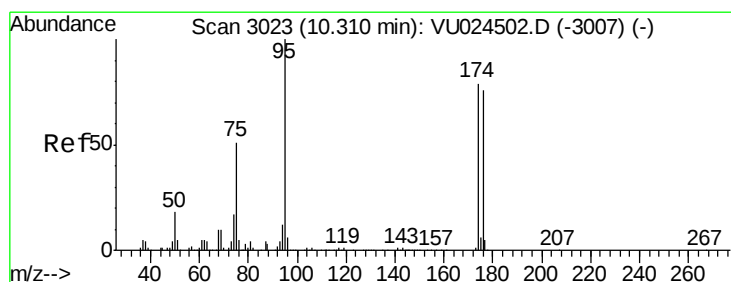
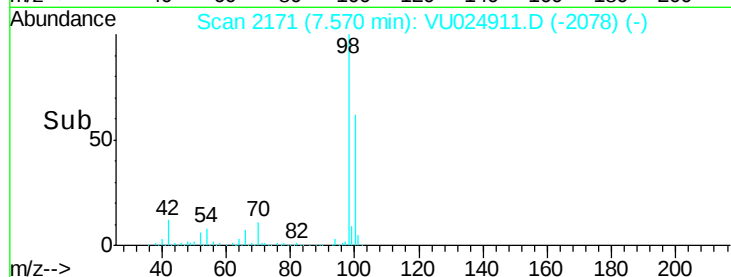
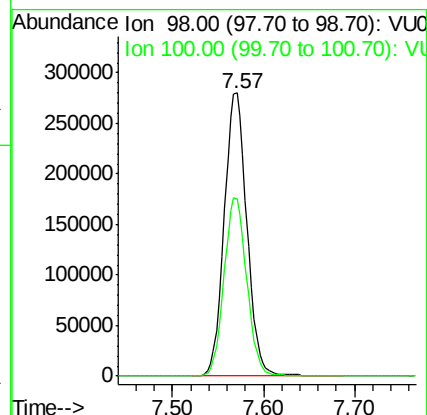
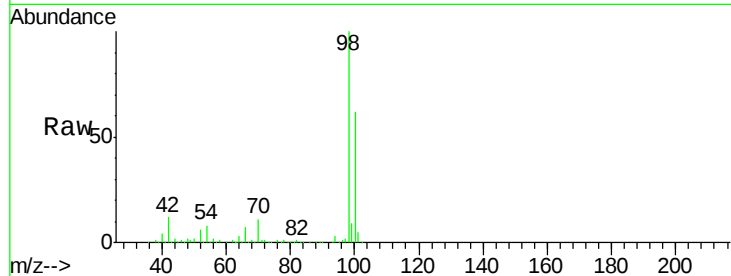




#50
Toluene-d8
Concen: 48.40 ug/l
RT: 7.57 min Scan# 2171
Delta R.T. -0.00 min
Lab File: VU024911.D
Acq: 26 Jun 2018 06:15

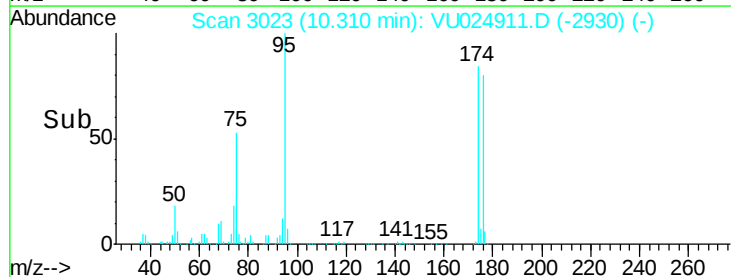
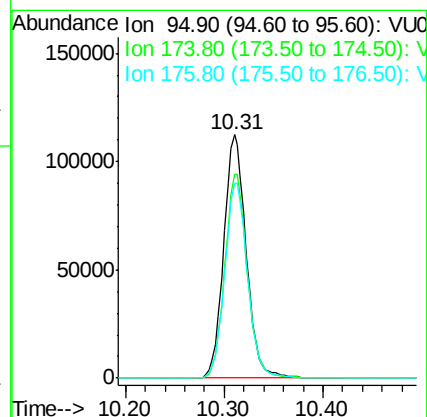
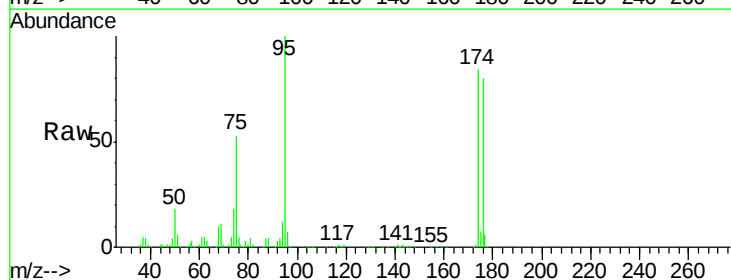
Instrument :
MSVOA_U
ClientSampleId :
WP021SB474-31-33-180620ME

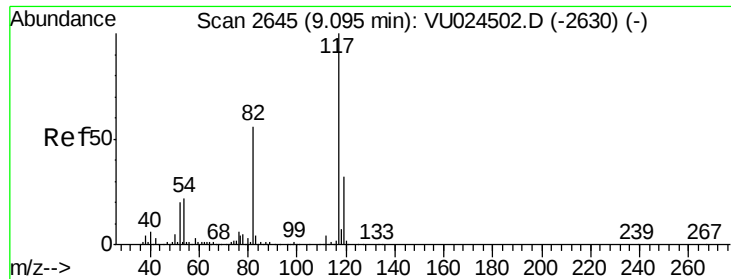
Tot Ion: 98 Resp: 485344
Ion Ratio Lower Upper
98 100
100 63.0 51.1 76.7



#62
4-Bromofluorobenzene
Concen: 45.24 ug/l
RT: 10.31 min Scan# 3023
Delta R.T. -0.00 min
Lab File: VU024911.D
Acq: 26 Jun 2018 06:15

Tgt Ion: 95 Resp: 180112
Ion Ratio Lower Upper
95 100
174 84.0 0.0 165.8
176 81.5 0.0 159.4

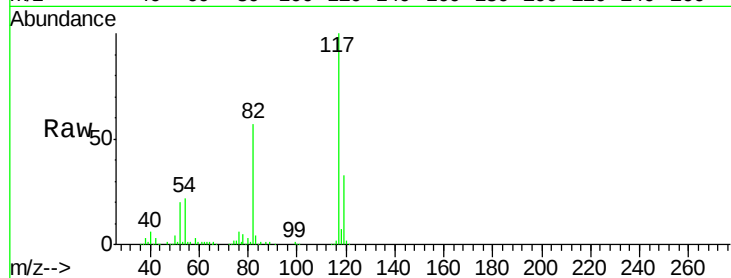




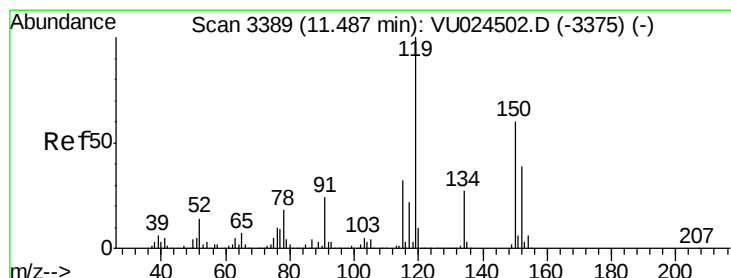
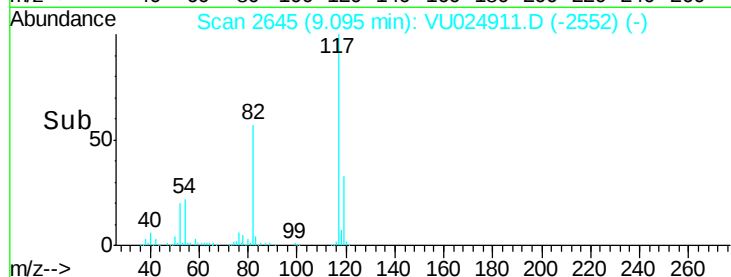
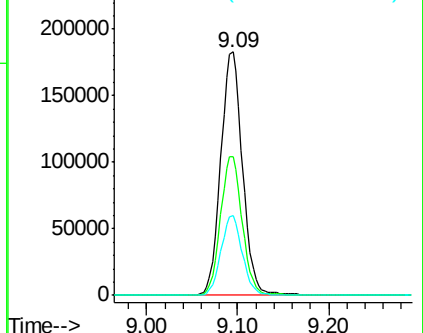
#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 9.09 min Scan# 2645
Delta R.T. -0.00 min
Lab File: VU024911.D
Acq: 26 Jun 2018 06:15

Instrument :
MSVOA_U
ClientSampleId :
WP021SB474-31-33-180620ME

Tot Ion	Ratio	Lower	Upper
117	100		
82	56.9	44.3	66.5
119	32.7	25.4	38.2

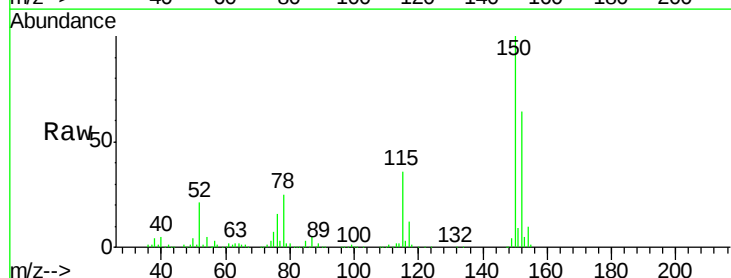


Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): V
Ion 118.90 (118.60 to 119.60): V



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 11.49 min Scan# 3389
Delta R.T. -0.00 min
Lab File: VU024911.D
Acq: 26 Jun 2018 06:15

Tgt Ion	Ratio	Lower	Upper
152	100		
115	56.8	43.0	129.0
150	156.1	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

