

Data Path : Z:\VOASRV\HPCHEM1\MSVOA X\DATA\VX110918\
 Data File : VX005878.D
 Acq On : 09 Nov 2018 23:31
 Operator : JC/MD
 Sample : J5889-01
 Misc : 9.92g/5mL/100uL/5.0mL/MSVOA_X/MEOH
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_X
 ClientSampleId :
 WALL-A

Quant Time: Nov 12 01:28:35 2018
 Quant Method : Z:\VOASRV\HPCHEM1\MSVOA_X\METHOD\82X110718W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 07 14:40:53 2018
 Response via : Initial Calibration

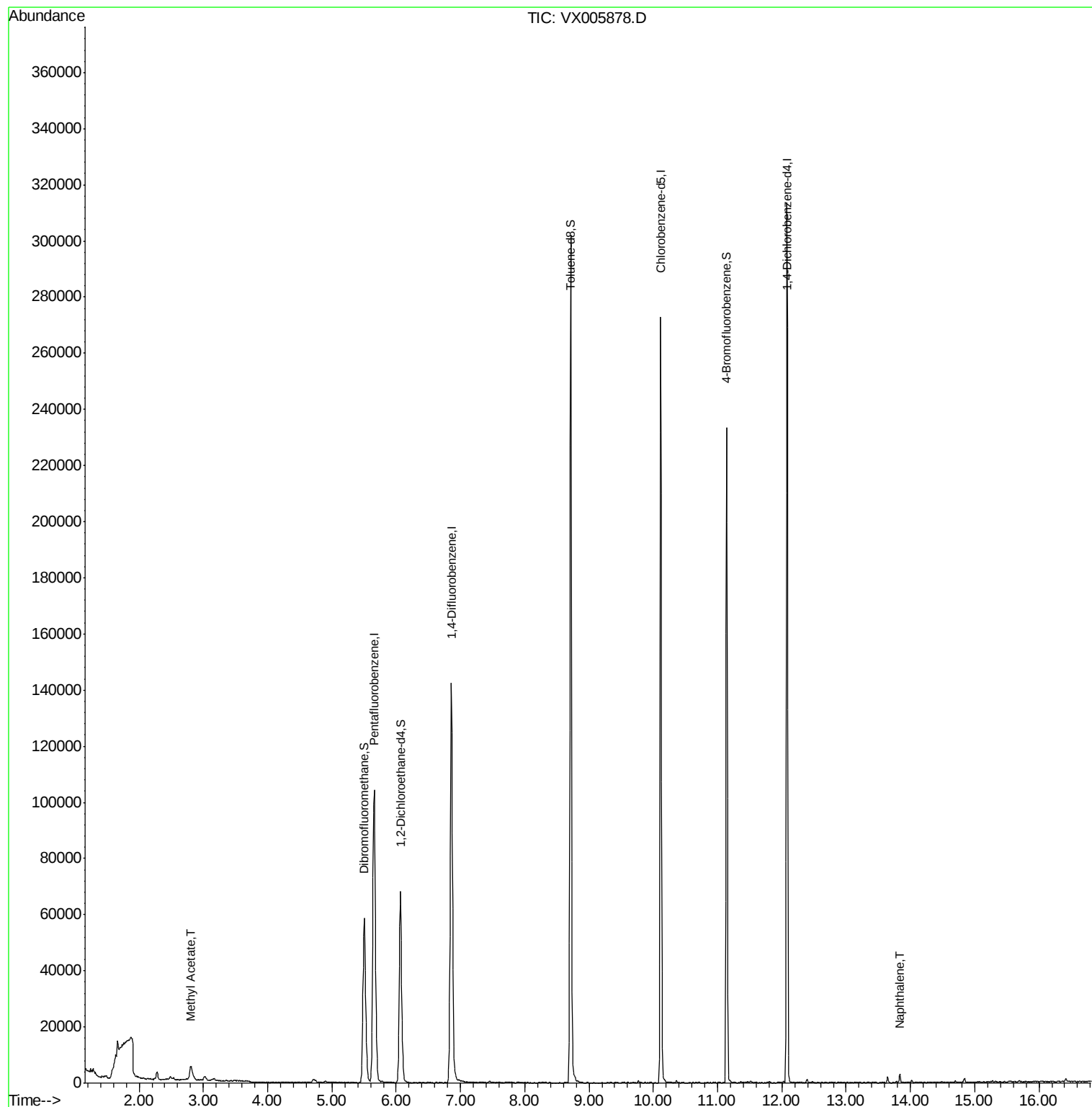
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) Pentafluorobenzene	5.66	168	106265	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	6.86	114	149044	50.00	ug/l	0.00
63) Chlorobenzene-d5	10.12	117	128895	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	12.08	152	65867	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	6.07	65	67350	55.13	ug/l	0.00
Spiked Amount 50.000			Recovery	=	110.26%	
35) Dibromofluoromethane	5.50	113	53830	53.10	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.20%	
50) Toluene-d8	8.71	98	178719	53.03	ug/l	0.00
Spiked Amount 50.000			Recovery	=	106.06%	
62) 4-Bromofluorobenzene	11.14	95	58772	48.50	ug/l	0.00
Spiked Amount 50.000			Recovery	=	97.00%	
Target Compounds						
18) Methyl Acetate	2.80	43	8506	3.444	ug/l	98
95) Naphthalene	13.83	128	2117	1.614	ug/l	98

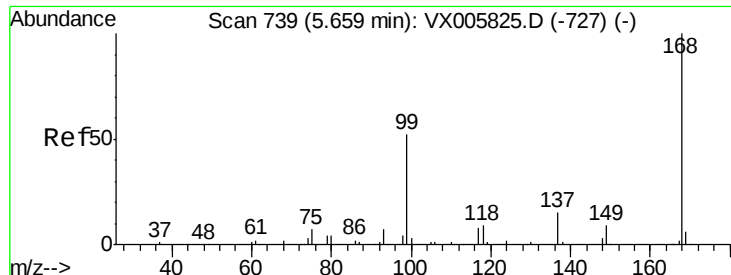
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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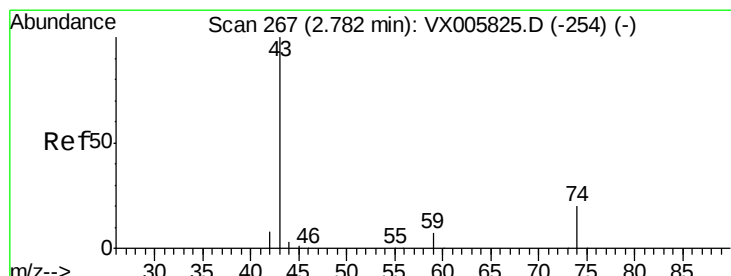
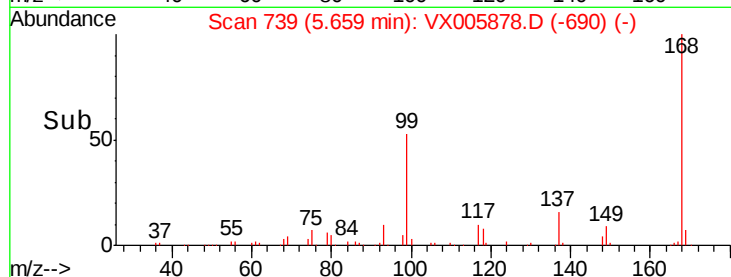
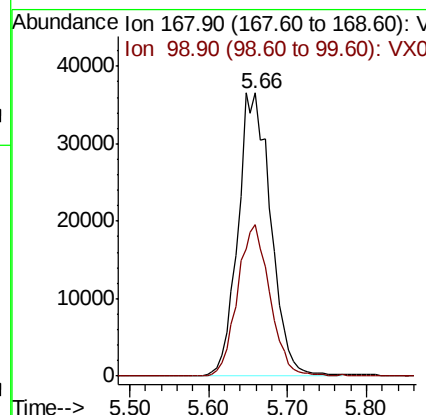
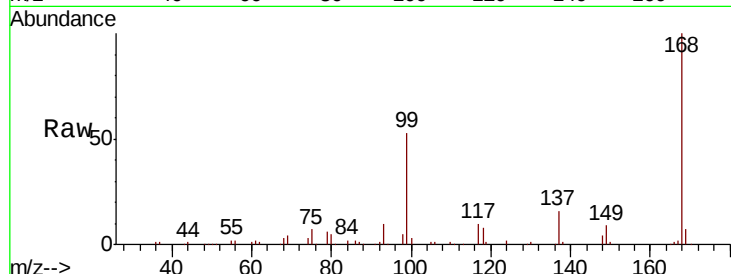




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 5.66 min Scan# 739
Delta R.T. -0.00 min
Lab File: VX005878.D
Acq: 09 Nov 2018 23:31

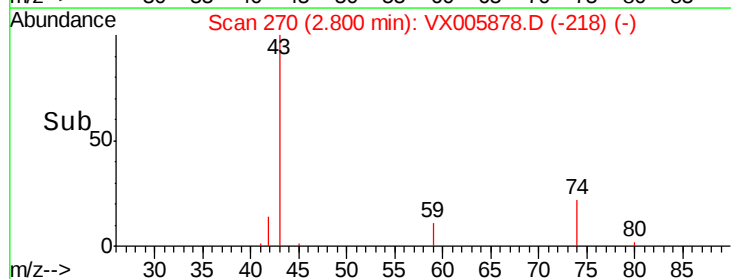
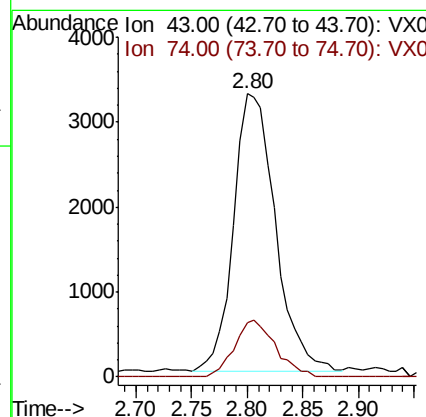
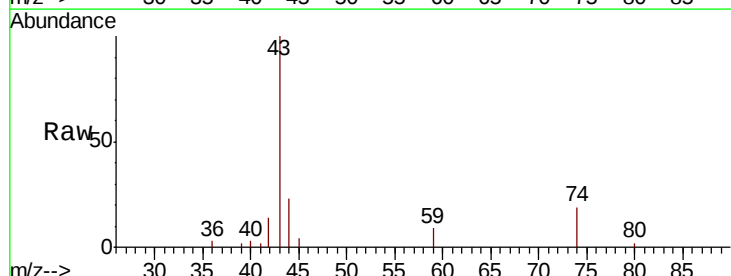
Instrument :
MSVOA_X
ClientSampled :
WALL-A

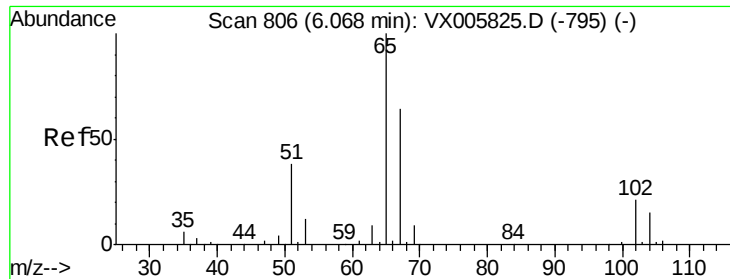
Tot Ion:168 Resp: 106265
Ion Ratio Lower Upper
168 100
99 53.3 40.7 61.1



#18
Methyl Acetate
Concen: 3.444 ug/l
RT: 2.80 min Scan# 270
Delta R.T. 0.02 min
Lab File: VX005878.D
Acq: 09 Nov 2018 23:31

Tgt Ion: 43 Resp: 8506
Ion Ratio Lower Upper
43 100
74 20.0 16.8 25.2

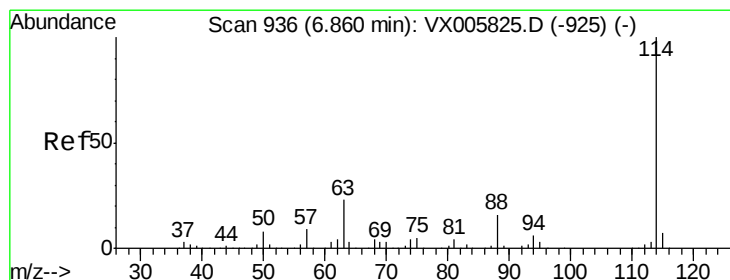
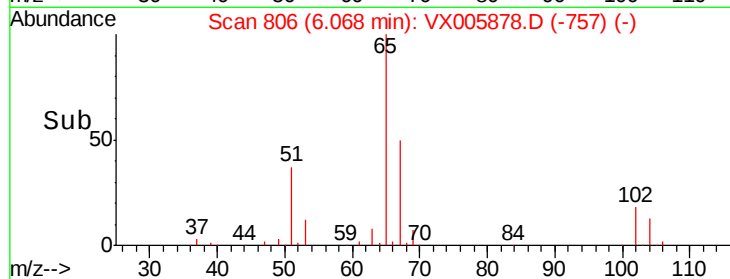
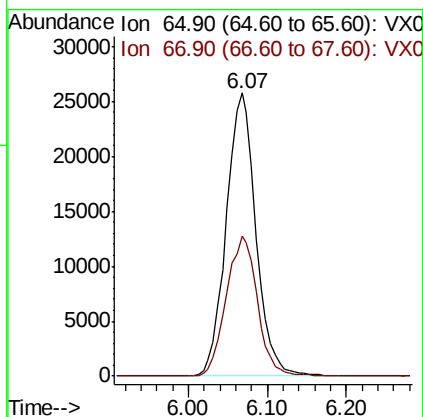
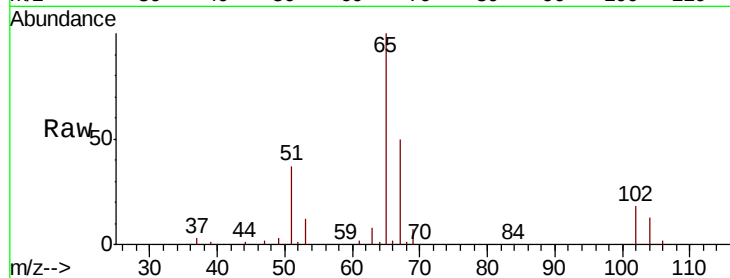




#33
 1,2-Dichloroethane-d4
 Concen: 55.130 ug/l
 RT: 6.07 min Scan# 806
 Delta R.T. -0.00 min
 Lab File: VX005878.D
 Acq: 09 Nov 2018 23:31

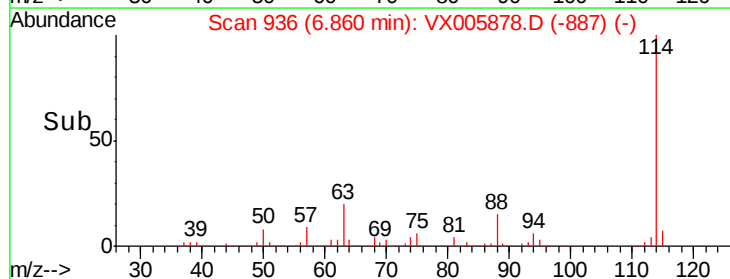
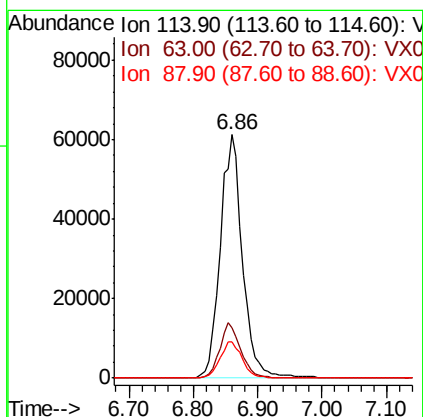
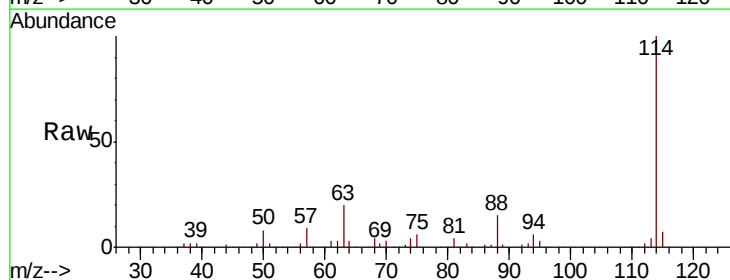
Instrument :
 MSVOA_X
 ClientSampleId :
 WALL-A

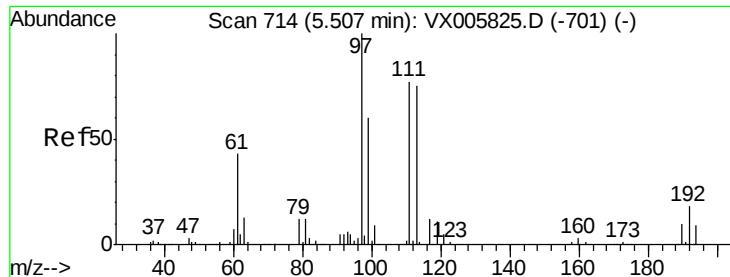
Tot Ion: 65 Resp: 67350
 Ion Ratio Lower Upper
 65 100
 67 52.0 0.0 105.0



#34
 1,4-Difluorobenzene
 Concen: 50.000 ug/l
 RT: 6.86 min Scan# 936
 Delta R.T. -0.00 min
 Lab File: VX005878.D
 Acq: 09 Nov 2018 23:31

Tgt Ion: 114 Resp: 149044
 Ion Ratio Lower Upper
 114 100
 63 20.5 0.0 42.8
 88 14.7 0.0 31.2

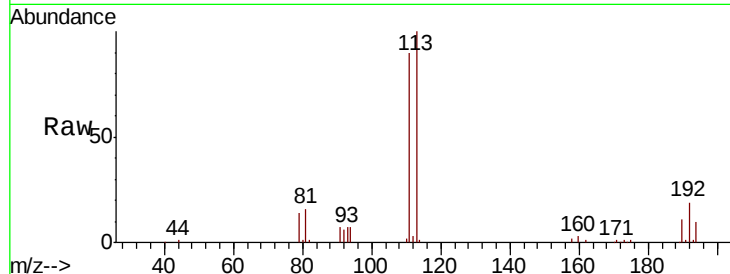




#35
 Dibromofluoromethane
 Concen: 53.101 ug/l
 RT: 5.50 min Scan# 713
 Delta R.T. -0.01 min
 Lab File: VX005878.D
 Acq: 09 Nov 2018 23:31

Instrument :
 MSVOA_X
 ClientSampleId :
 WALL-A

Tot Ion	Ratio	Lower	Upper
113	100		
111	96.9	82.3	123.5
192	21.8	17.9	26.9

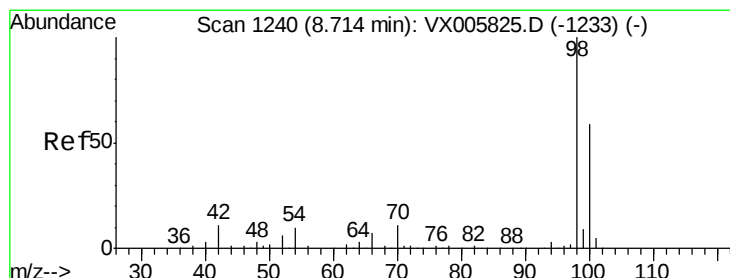
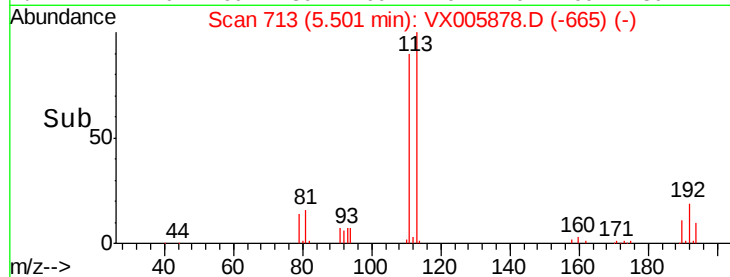
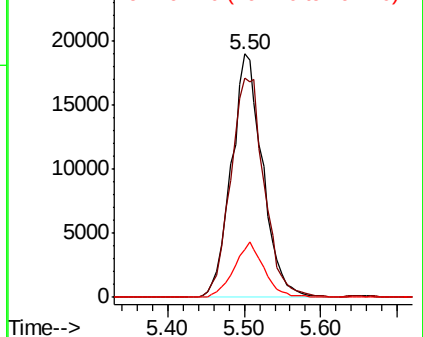


Abundance

Ion 112.80 (112.50 to 113.50): V

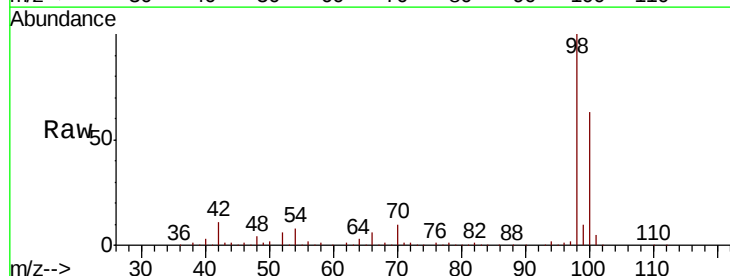
Ion 110.80 (110.50 to 111.50): V

Ion 191.70 (191.40 to 192.40): V



#50
 Toluene-d8
 Concen: 53.029 ug/l
 RT: 8.71 min Scan# 1240
 Delta R.T. -0.00 min
 Lab File: VX005878.D
 Acq: 09 Nov 2018 23:31

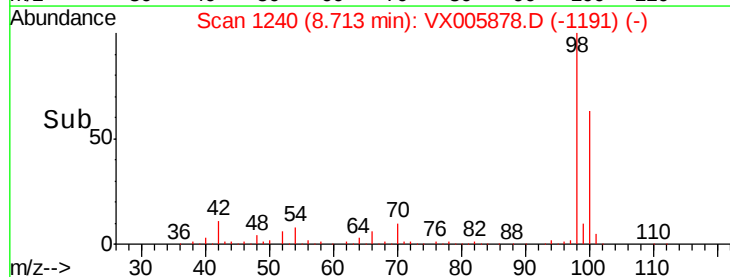
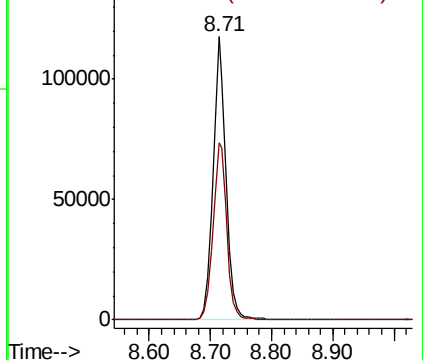
Tgt Ion	Ratio	Lower	Upper
98	100		
100	66.6	51.3	76.9

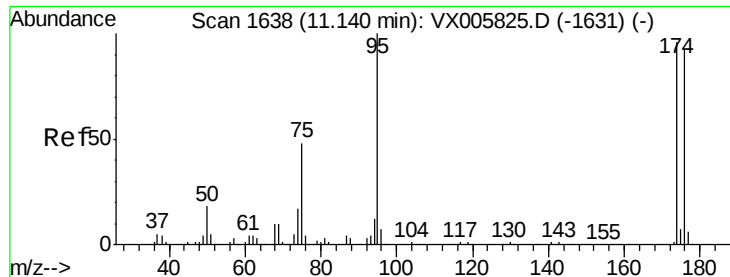


Abundance

Ion 98.00 (97.70 to 98.70): VX0

Ion 100.00 (99.70 to 100.70): V

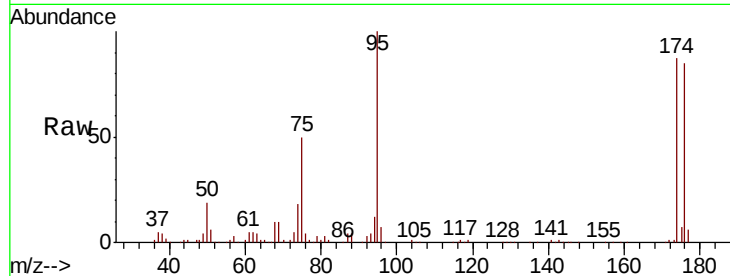




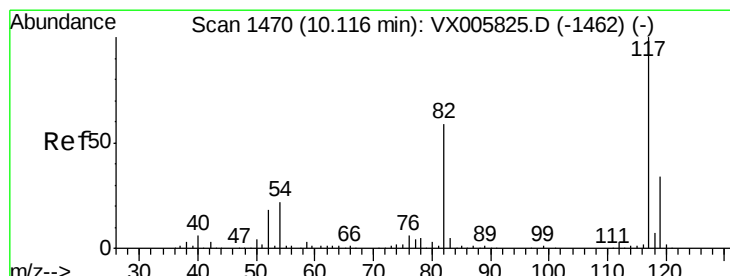
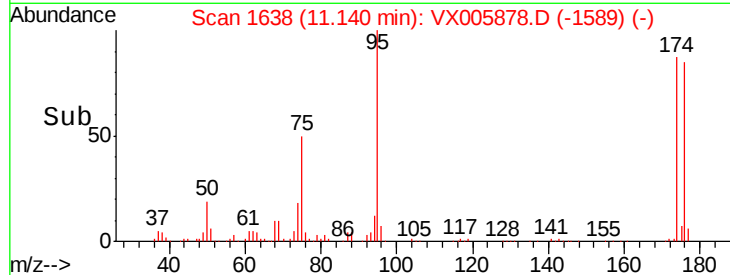
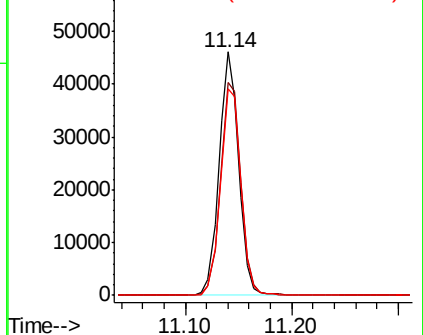
#62
4-Bromofluorobenzene
Concen: 48.503 ug/l
RT: 11.14 min Scan# 1638
Delta R.T. -0.00 min
Lab File: VX005878.D
Acq: 09 Nov 2018 23:31

Instrument :
MSVOA_X
ClientSampleId :
WALL-A

Tot Ion: 95 Resp: 58772
Ion Ratio Lower Upper
95 100
174 91.6 0.0 184.4
176 88.8 0.0 177.4

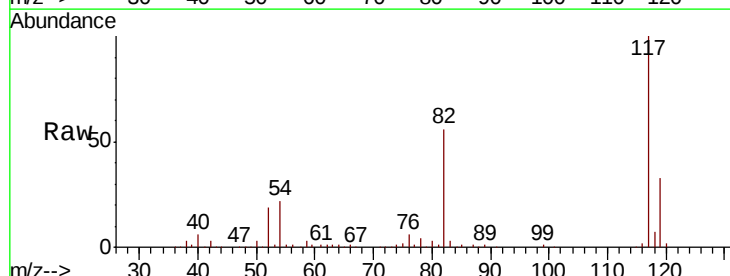


Abundance Ion 94.90 (94.60 to 95.60): VX0
Ion 173.80 (173.50 to 174.50): V
Ion 175.80 (175.50 to 176.50): V

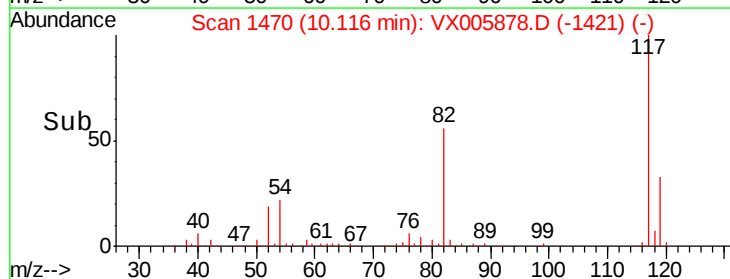
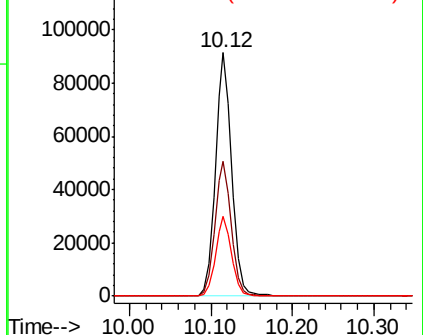


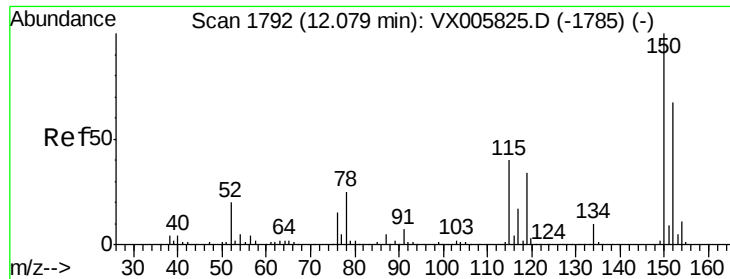
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 10.12 min Scan# 1470
Delta R.T. -0.00 min
Lab File: VX005878.D
Acq: 09 Nov 2018 23:31

Tgt Ion: 117 Resp: 128895
Ion Ratio Lower Upper
117 100
82 55.6 44.1 66.1
119 32.7 26.2 39.2



Abundance Ion 116.90 (116.60 to 117.60): V
Ion 82.00 (81.70 to 82.70): VX0
Ion 118.90 (118.60 to 119.60): V



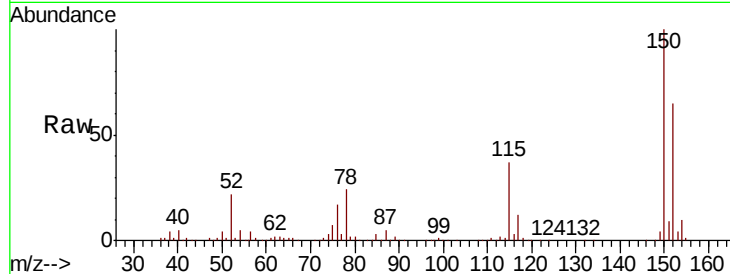


#72

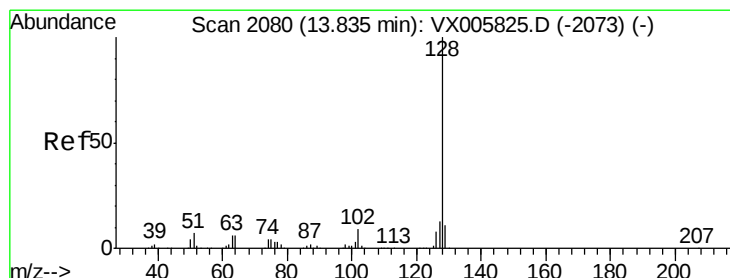
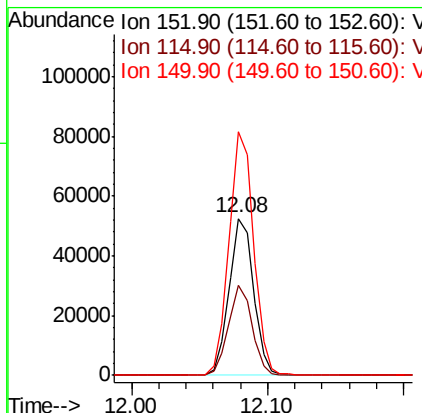
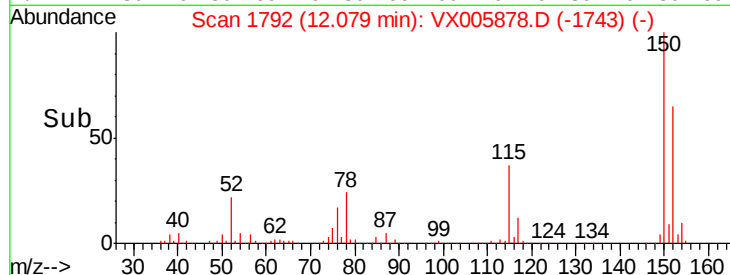
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 12.08 min Scan# 1792
Delta R.T. -0.00 min
Lab File: VX005878.D
Acq: 09 Nov 2018 23:31

Instrument :
MSVOA_X
ClientSampled :
WALL-A

Tot Ion:152 Resp: 65867
Ion Ratio Lower Upper
152 100
115 55.8 39.4 118.1
150 155.8 0.0 346.4



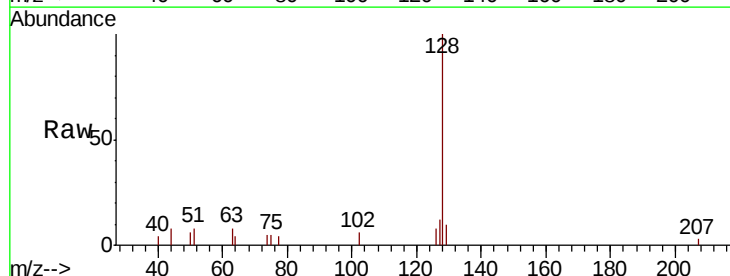
Abundance Ion 151.90 (151.60 to 152.60): V
Ion 114.90 (114.60 to 115.60): V
Ion 149.90 (149.60 to 150.60): V



#95

Naphthalene
Concen: 1.614 ug/l
RT: 13.83 min Scan# 2080
Delta R.T. 0.00 min
Lab File: VX005878.D
Acq: 09 Nov 2018 23:31

Tgt Ion:128 Resp: 2117
Ion Ratio Lower Upper
128 100
127 13.3 10.4 15.6
129 12.6 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

