

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121520\
 Data File : VW017632.D
 Acq On : 15 Dec 2020 14:28
 Operator : SY/VA
 Sample : L5014-01
 Misc : 5.05G/5ML/MSVOA_W/SOIL
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 351

Quant Time: Dec 16 02:38:35 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82w121420S.M
 Quant Title : Sw846 8260
 QLast Update : Mon Dec 14 12:39:23 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

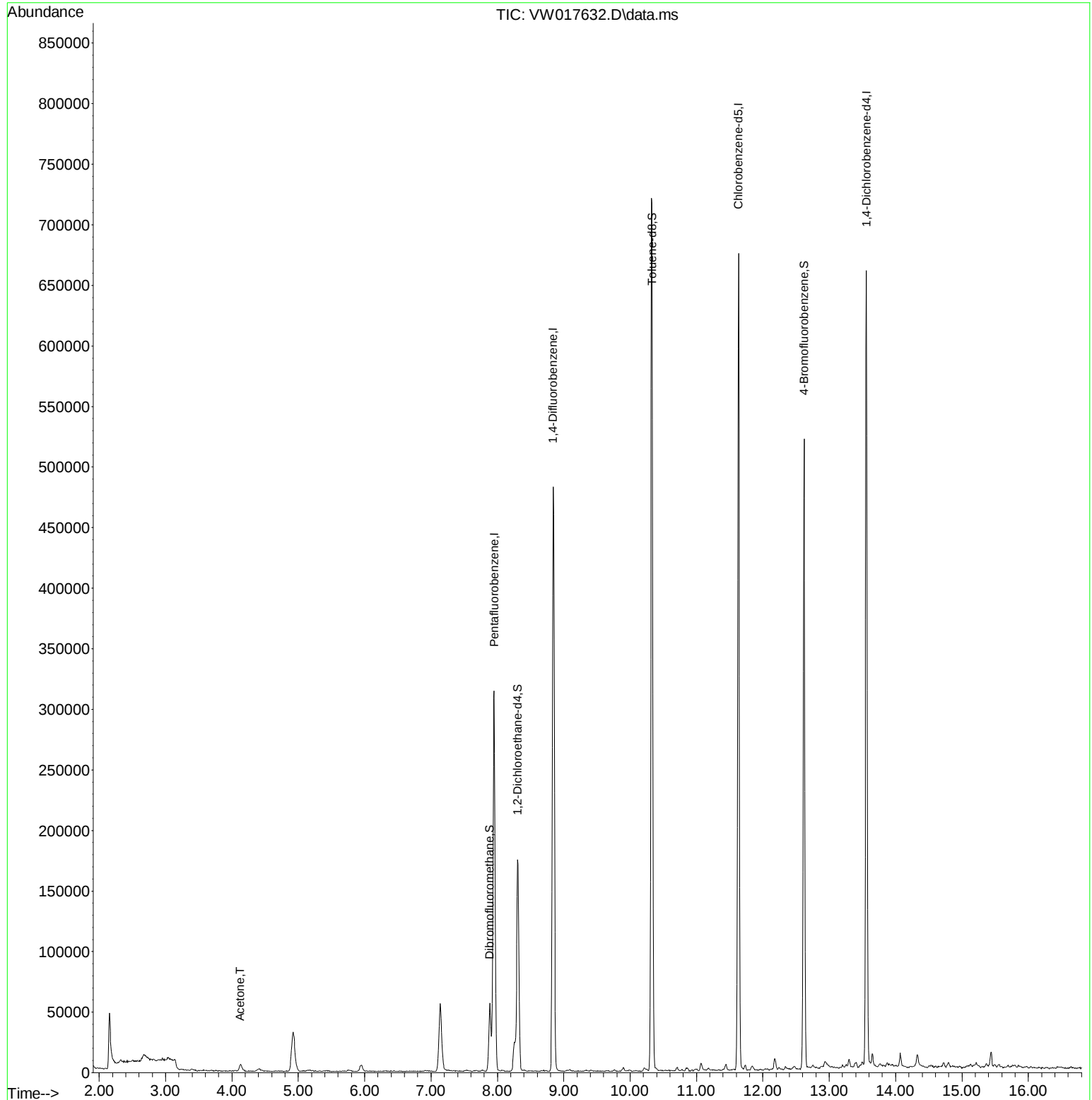
Internal Standards						
1) Pentafluorobenzene	7.951	168	223846	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.841	114	399974	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	338909	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	160111	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	137625	50.47	ug/l	0.00
Spiked Amount 50.000			Recovery	=	100.94%	
35) Dibromofluoromethane	7.884	113	38848	14.68	ug/l	0.00
Spiked Amount 50.000			Recovery	=	29.36%	
50) Toluene-d8	10.329	98	482351	46.81	ug/l	0.00
Spiked Amount 50.000			Recovery	=	93.62%	
62) 4-Bromofluorobenzene	12.621	95	163062	44.32	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.64%	
Target Compounds						
16) Acetone	4.123	43	11113	18.73	ug/l	Qvalue 100

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

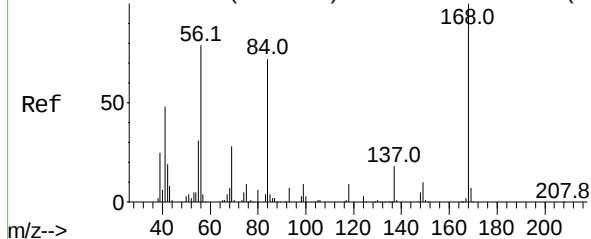
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
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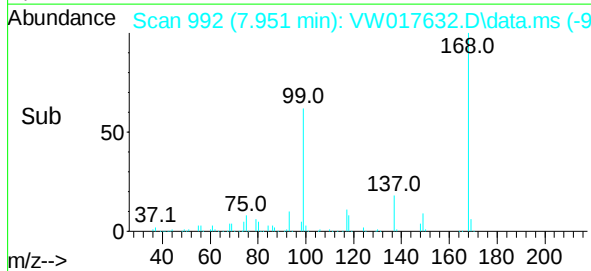
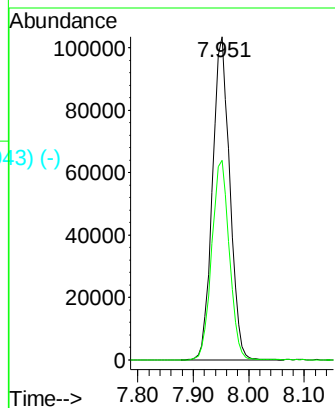
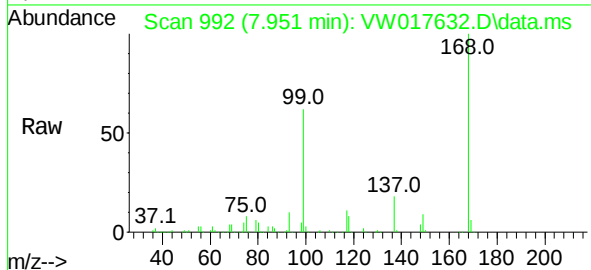
Abundance Scan 992 (7.951 min): VW017604.D\data.ms (-980#1)



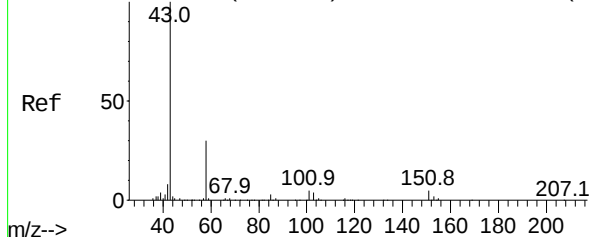
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.951 min Scan# 992
Delta R.T. 0.000 min
Lab File: VW017632.D
Acq: 15 Dec 2020 14:28

Instrument :
MSVOA_W
ClientSampled :
351

Tgt Ion:168 Resp: 223846
Ion Ratio Lower Upper
168 100
99 61.7 40.7 61.1#

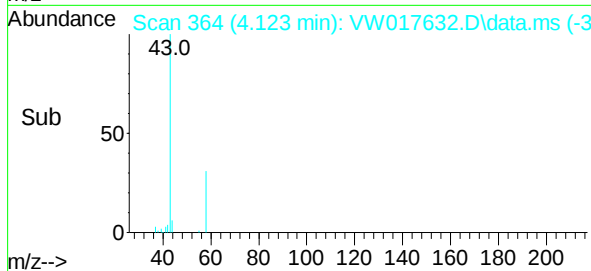
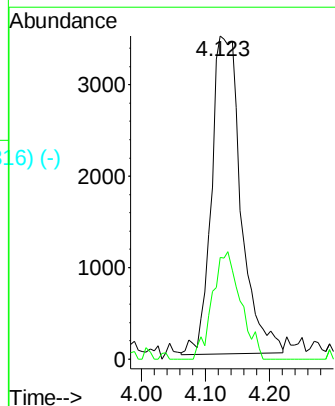
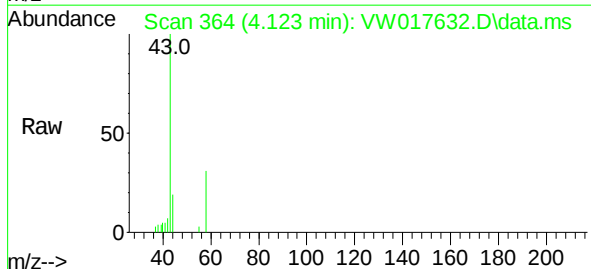


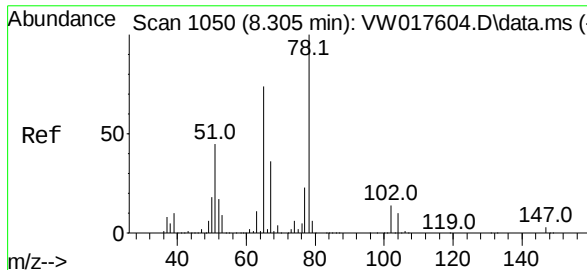
Abundance Scan 365 (4.129 min): VW017604.D\data.ms (-343#16)



Acetone
Concen: 18.73 ug/l
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW017632.D
Acq: 15 Dec 2020 14:28

Tgt Ion: 43 Resp: 11113
Ion Ratio Lower Upper
43 100
58 32.1 25.7 38.5

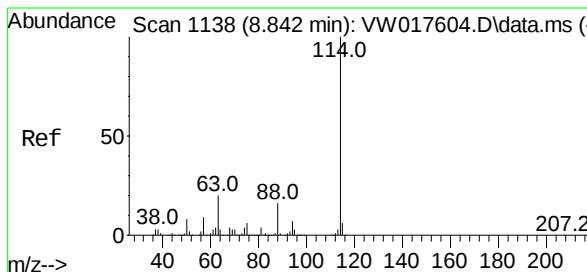
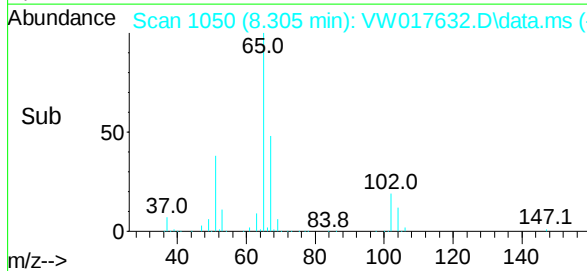
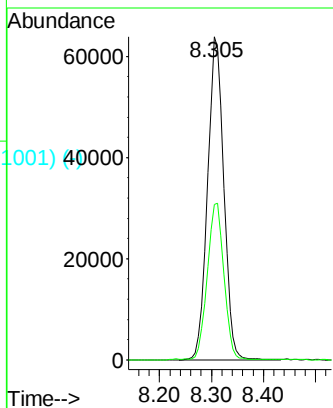
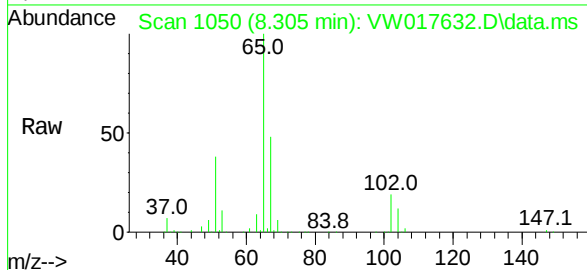




1,2-Dichloroethane-d4
Concen: 50.47 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VW017632.D
Acq: 15 Dec 2020 14:28

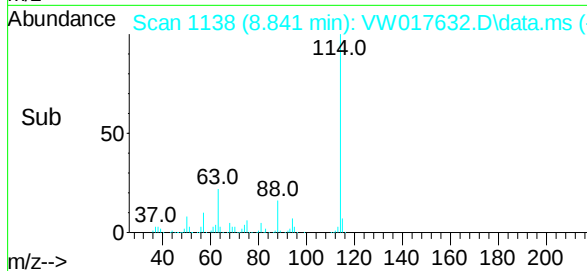
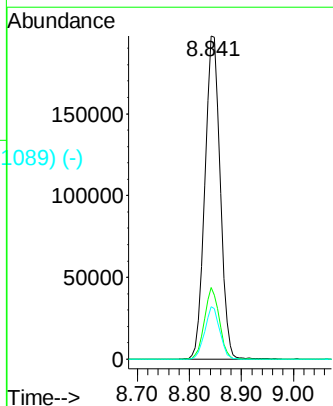
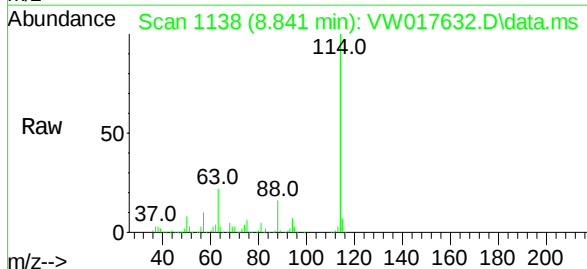
Instrument :
MSVOA_W
ClientSampled :
351

Tgt Ion: 65 Resp: 137625
Ion Ratio Lower Upper
65 100
67 49.4 0.0 103.8



1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.841 min Scan# 1138
Delta R.T. -0.001 min
Lab File: VW017632.D
Acq: 15 Dec 2020 14:28

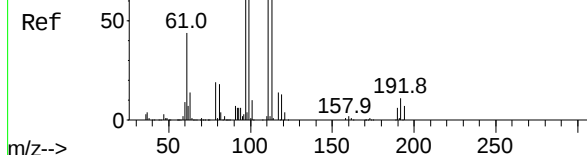
Tgt Ion:114 Resp: 399974
Ion Ratio Lower Upper
114 100
63 22.2 0.0 35.6
88 16.2 0.0 30.4



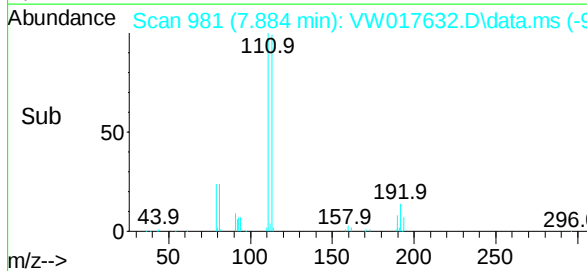
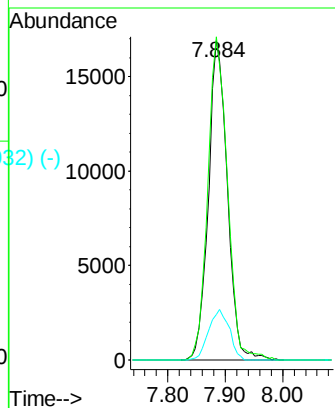
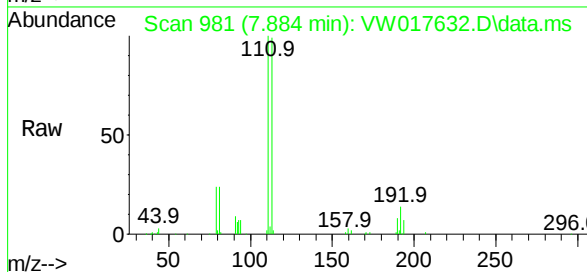
Abundance Scan 981 (7.884 min): VW017604.D\data.ms (-971#35)

Dibromofluoromethane
Concen: 14.68 ug/l
RT: 7.884 min Scan# 981
Delta R.T. 0.000 min
Lab File: VW017632.D
Acq: 15 Dec 2020 14:28

Instrument :
MSVOA_W
ClientSampled :
351



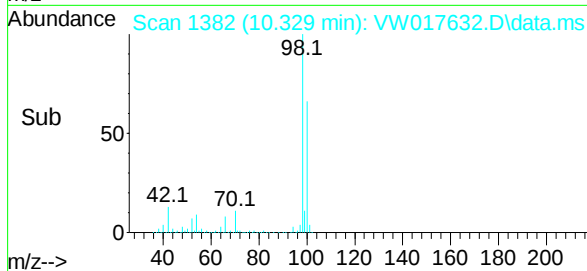
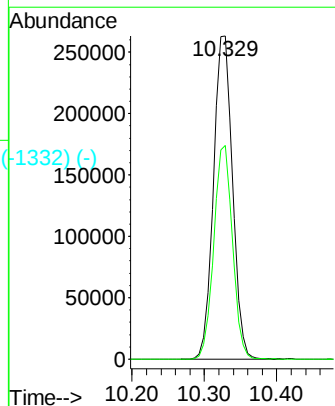
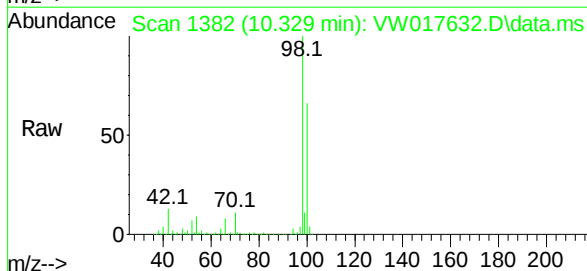
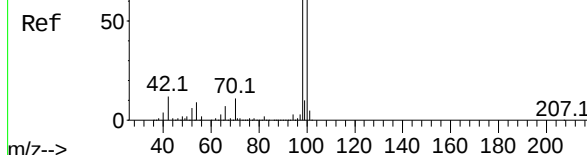
Tgt Ion:	113	Resp:	38848
Ion	Ratio	Lower	Upper
113	100		
111	105.2	81.4	122.2
192	17.1	17.8	26.8#



Abundance Scan 1381 (10.323 min): VW017604.D\data.ms (-1350) (-)

Toluene-d8
Concen: 46.81 ug/l
RT: 10.329 min Scan# 1382
Delta R.T. 0.006 min
Lab File: VW017632.D
Acq: 15 Dec 2020 14:28

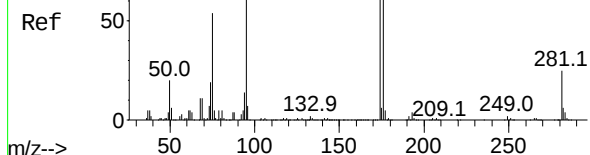
Tgt Ion:	98	Resp:	482351
Ion	Ratio	Lower	Upper
98	100		
100	64.9	53.3	79.9



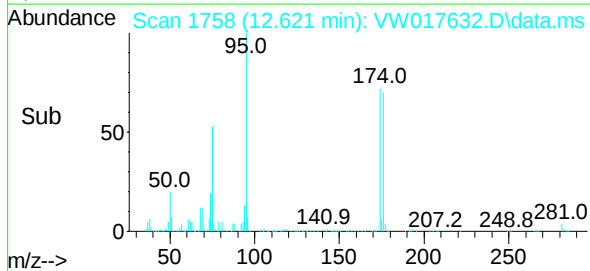
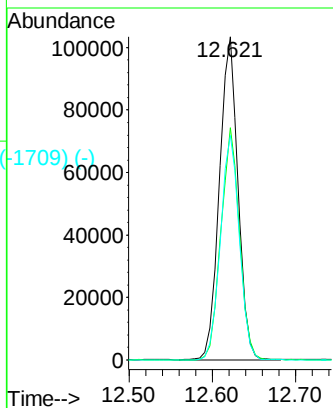
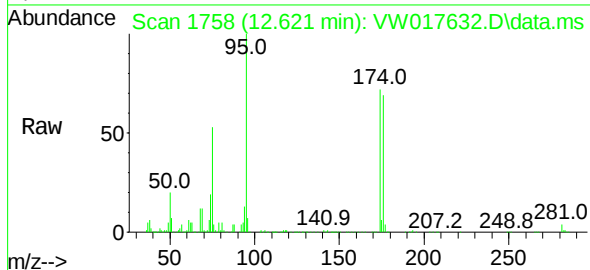
Abundance Scan 1758 (12.621 min): VW017604.D\data.ms (-1709) (-)

4-Bromofluorobenzene
Concen: 44.32 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. 0.000 min
Lab File: VW017632.D
Acq: 15 Dec 2020 14:28

Instrument :
MSVOA_W
ClientSampled :
351

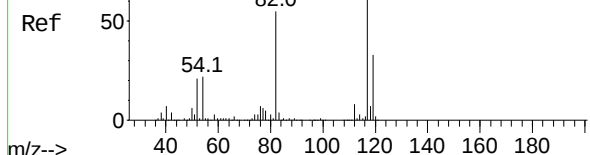


Tgt Ion:	95	Resp:	163062
Ion	Ratio	Lower	Upper
95	100		
174	71.7	0.0	180.6
176	70.5	0.0	177.6

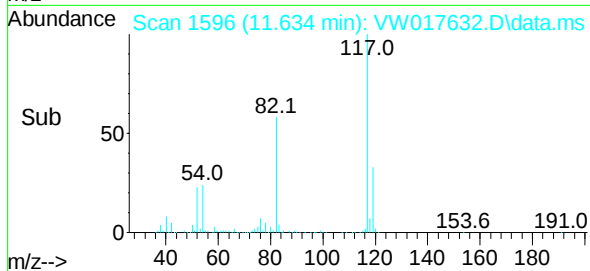
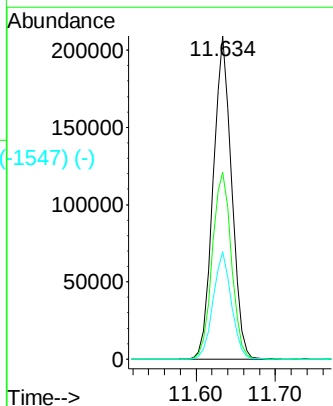
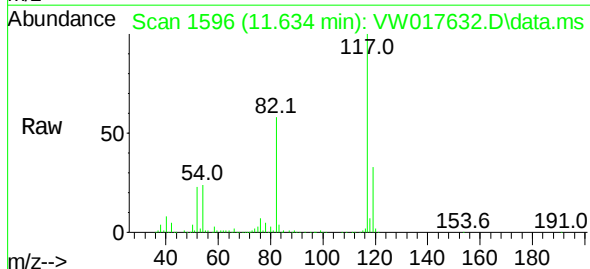


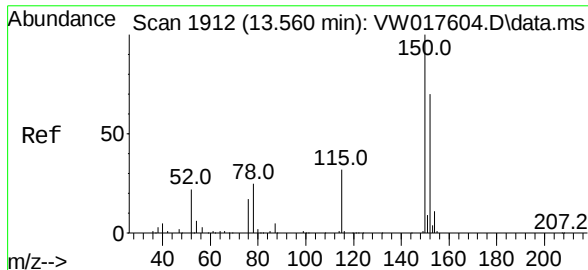
Abundance Scan 1596 (11.634 min): VW017604.D\data.ms (-1503) (-)

Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW017632.D
Acq: 15 Dec 2020 14:28



Tgt Ion:	117	Resp:	338909
Ion	Ratio	Lower	Upper
117	100		
82	57.7	40.7	61.1
119	33.2	25.0	37.4





1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.560 min Scan# 1912
 Delta R.T. 0.000 min
 Lab File: VW017632.D
 Acq: 15 Dec 2020 14:28

Instrument :
 MSVOA_W
 ClientSampleId :
 351

Tgt Ion:	152	Resp:	160111
Ion	Ratio	Lower	Upper
152	100		
115	60.0	27.9	83.7
150	155.8	0.0	344.0

