

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121520\
 Data File : VW017634.D
 Acq On : 15 Dec 2020 15:19
 Operator : SY/VA
 Sample : L5037-01
 Misc : 5.80G/5ML/MSVOA_W/SOIL
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 JBD-SB-01-50-52

Quant Time: Dec 16 02:39:15 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)

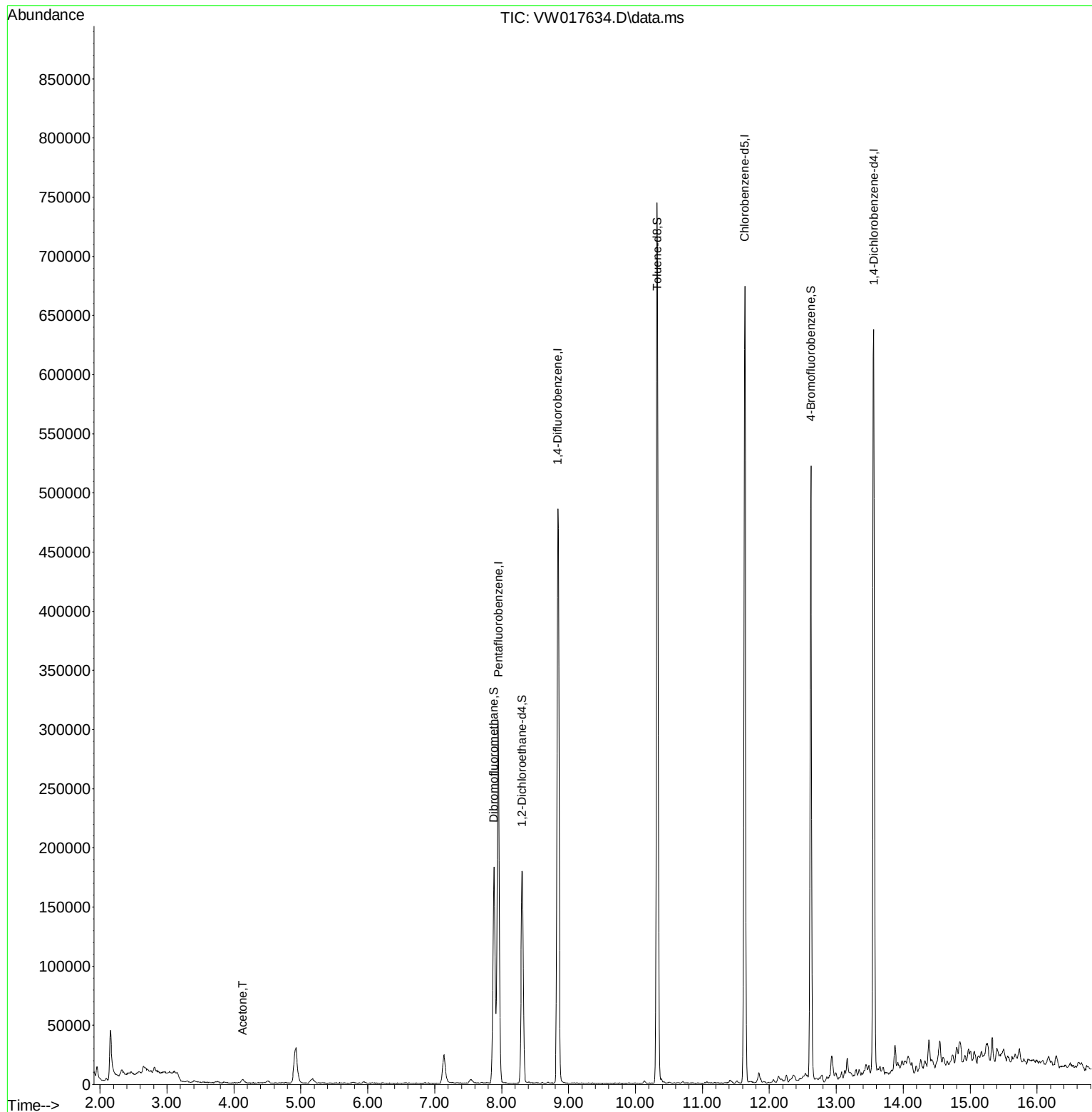
Internal Standards						
1) Pentafluorobenzene	7.951	168	222683	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.842	114	400012	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	347951	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	156186	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	143042	52.73	ug/l	0.00
Spiked Amount 50.000			Recovery	=	105.46%	
35) Dibromofluoromethane	7.884	113	126009	47.60	ug/l	0.00
Spiked Amount 50.000			Recovery	=	95.20%	
50) Toluene-d8	10.323	98	488993	47.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.90%	
62) 4-Bromofluorobenzene	12.621	95	163456	44.42	ug/l	0.00
Spiked Amount 50.000			Recovery	=	88.84%	
Target Compounds						
16) Acetone	4.129	43	4710	7.98	ug/l	# Qvalue 88

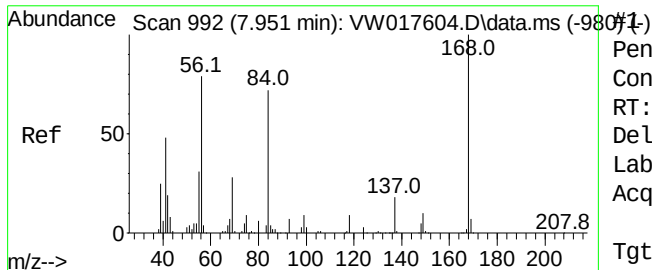
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
Data File : VW017634.D
Acq On : 15 Dec 2020 15:19
Operator : SY/VA
Sample : L5037-01
Misc : 5.80G/5ML/MSVOA_W/SOIL
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
JBD-SB-01-50-52

Quant Time: Dec 16 02:39:15 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

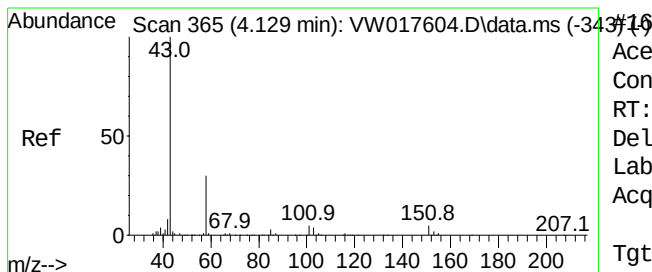
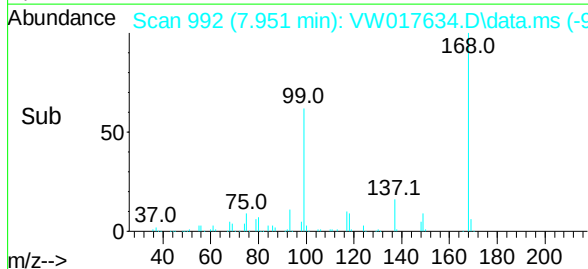
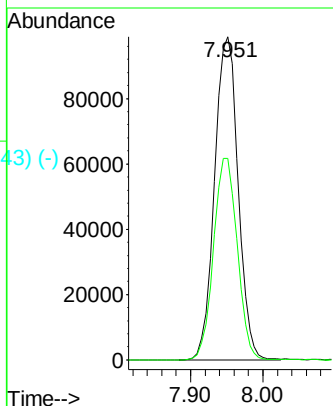
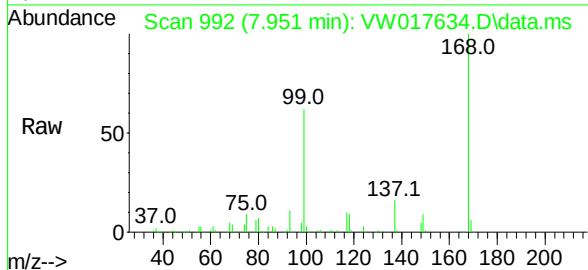




Pentafluorobenzene
 Concen: 50.00 ug/l
 RT: 7.951 min Scan# 992
 Delta R.T. 0.000 min
 Lab File: VW017634.D
 Acq: 15 Dec 2020 15:19

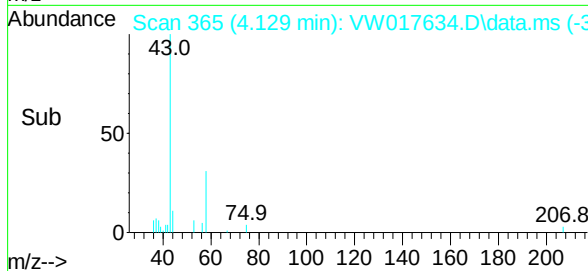
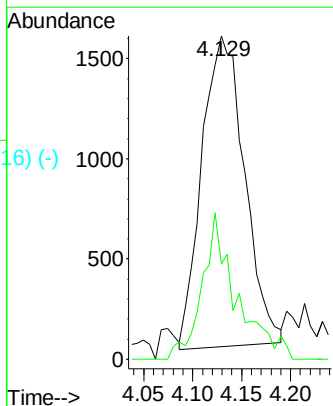
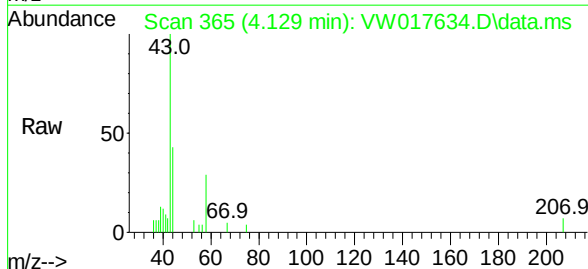
Instrument :
 MSVOA_W
 ClientSampleId :
 JBD-SB-01-50-52

Tgt Ion:168 Resp: 222683
 Ion Ratio Lower Upper
 168 100
 99 62.4 40.7 61.1#

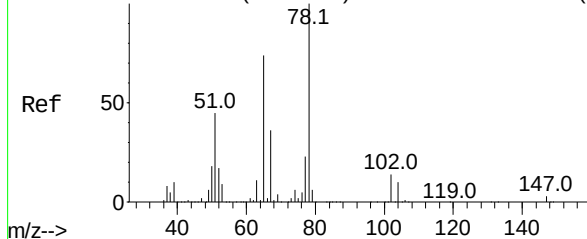


Acetone
 Concen: 7.98 ug/l
 RT: 4.129 min Scan# 365
 Delta R.T. -0.000 min
 Lab File: VW017634.D
 Acq: 15 Dec 2020 15:19

Tgt Ion: 43 Resp: 4710
 Ion Ratio Lower Upper
 43 100
 58 25.4 25.7 38.5#



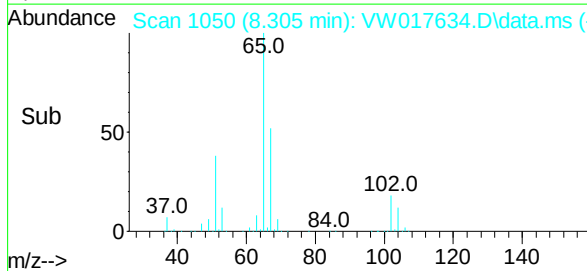
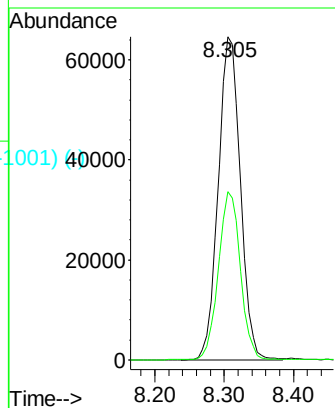
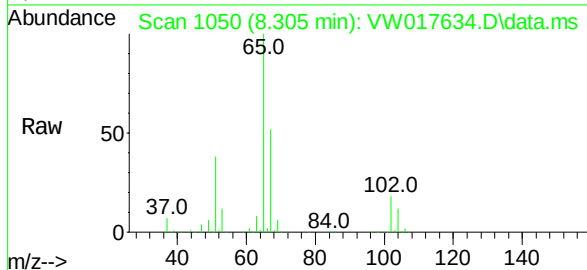
Abundance Scan 1050 (8.305 min): VW017604.D\data.ms (-1050) (-)



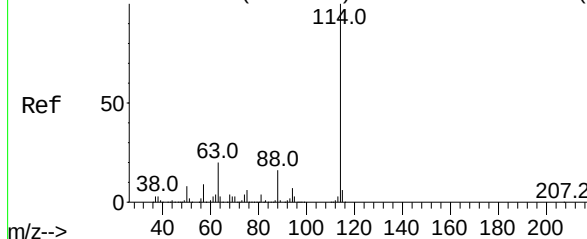
1,2-Dichloroethane-d4
Concen: 52.73 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW017634.D
Acq: 15 Dec 2020 15:19

Instrument :
MSVOA_W
ClientSampleId :
JBD-SB-01-50-52

Tgt Ion: 65 Resp: 143042
Ion Ratio Lower Upper
65 100
67 51.5 0.0 103.8

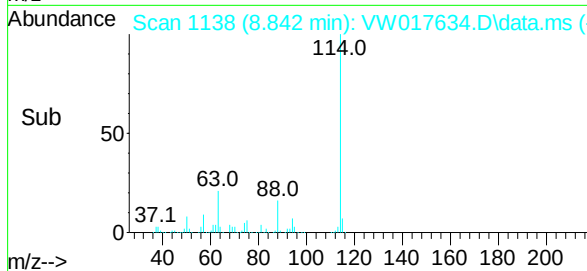
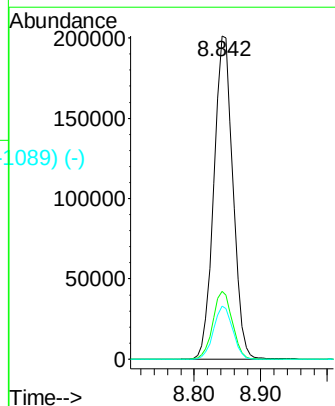
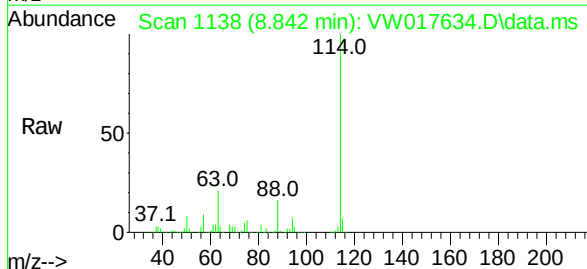


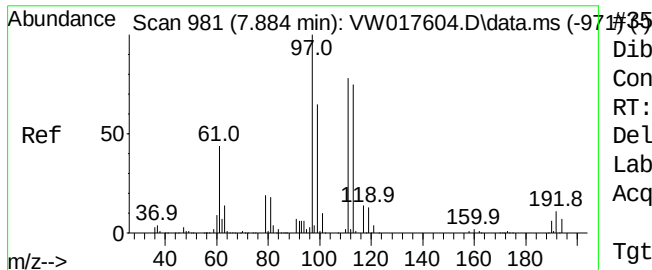
Abundance Scan 1138 (8.842 min): VW017604.D\data.ms (-1138) (-)



1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW017634.D
Acq: 15 Dec 2020 15:19

Tgt Ion:114 Resp: 400012
Ion Ratio Lower Upper
114 100
63 20.9 0.0 35.6
88 16.4 0.0 30.4

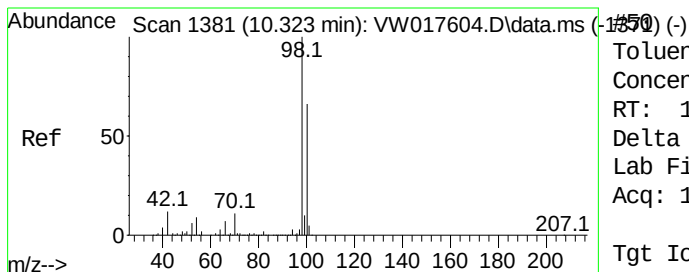
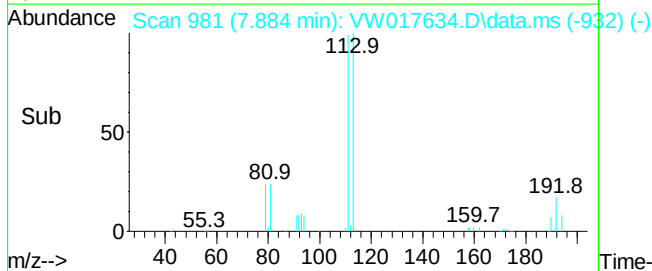
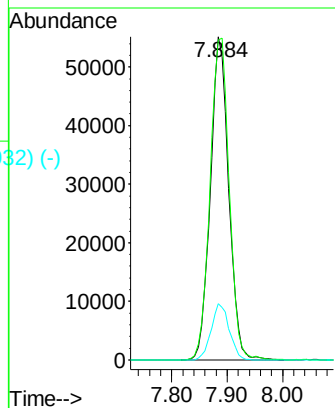
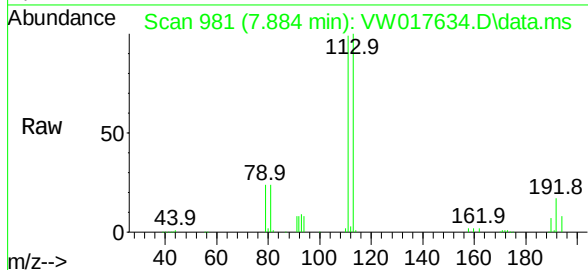




Dibromofluoromethane
Concen: 47.60 ug/l
RT: 7.884 min Scan# 981
Delta R.T. 0.000 min
Lab File: VW017634.D
Acq: 15 Dec 2020 15:19

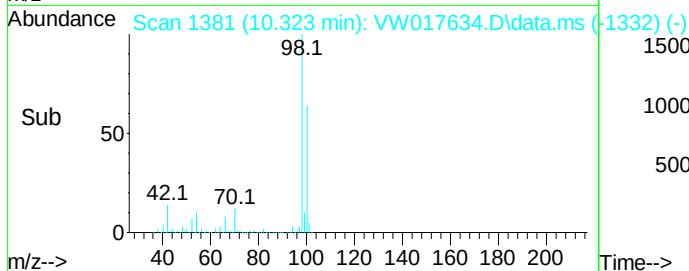
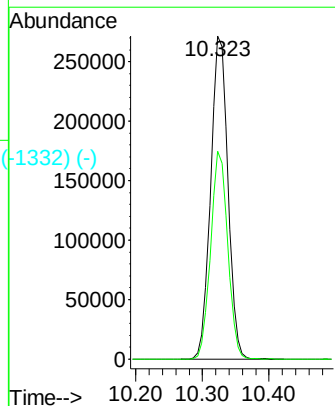
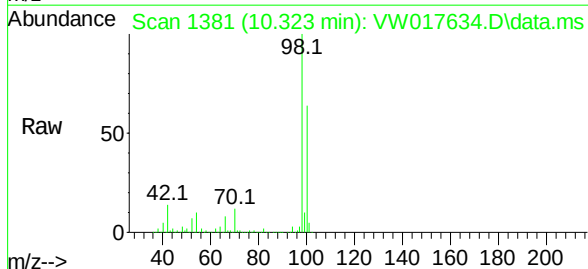
Instrument :
MSVOA_W
ClientSampleId :
JBD-SB-01-50-52

Tgt Ion:	113	Resp:	126009
Ion	Ratio	Lower	Upper
113	100		
111	104.5	81.4	122.2
192	17.2	17.8	26.8#



Toluene-d8
Concen: 47.45 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW017634.D
Acq: 15 Dec 2020 15:19

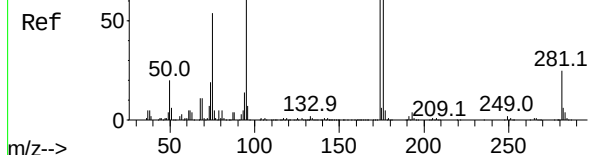
Tgt Ion:	98	Resp:	488993
Ion	Ratio	Lower	Upper
98	100		
100	63.8	53.3	79.9



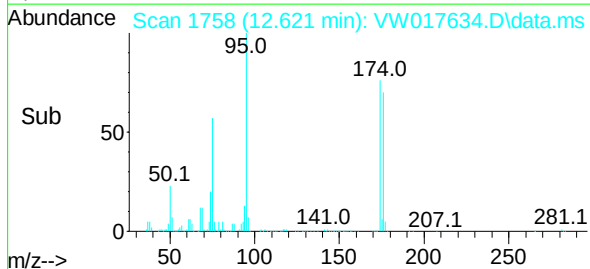
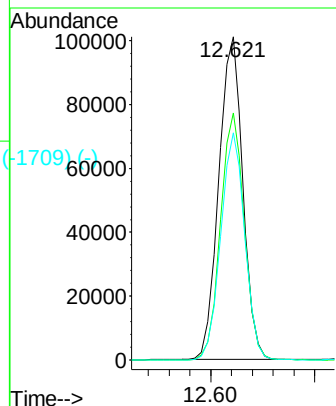
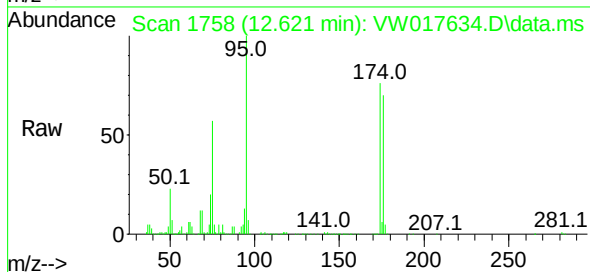
Abundance Scan 1758 (12.621 min): VW017604.D\data.ms (-1709) (-)

4-Bromofluorobenzene
Concen: 44.42 ug/l
RT: 12.621 min Scan# 1758
Delta R.T. 0.000 min
Lab File: VW017634.D
Acq: 15 Dec 2020 15:19

Instrument :
MSVOA_W
ClientSampleId :
JBD-SB-01-50-52

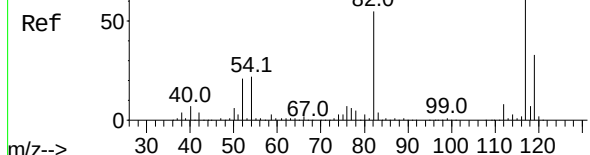


Tgt Ion:	95	Resp:	163456
Ion	Ratio	Lower	Upper
95	100		
174	75.7	0.0	180.6
176	70.3	0.0	177.6

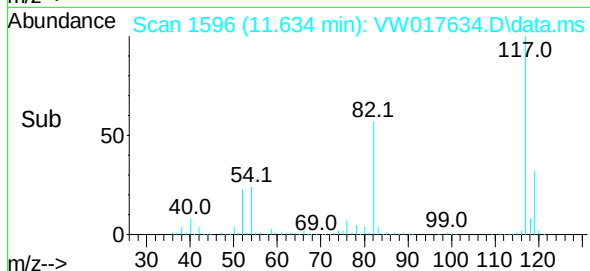
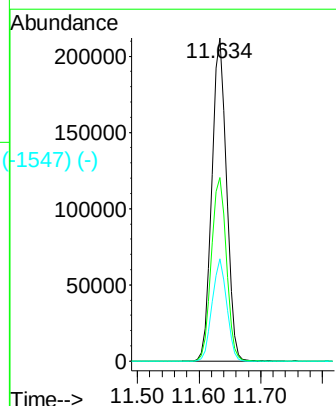
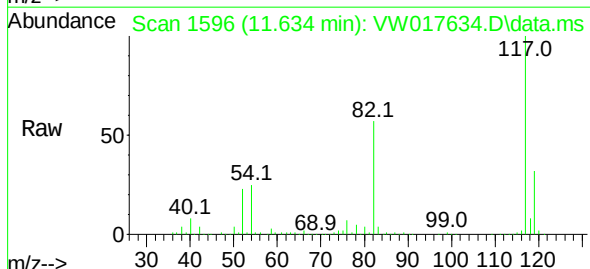


Abundance Scan 1596 (11.634 min): VW017604.D\data.ms (-1568) (-)

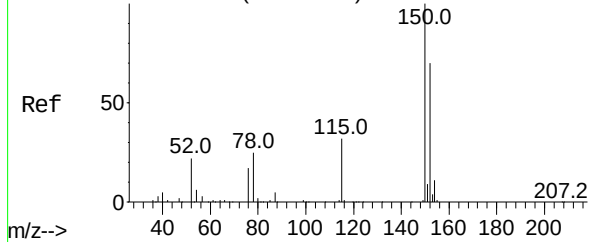
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW017634.D
Acq: 15 Dec 2020 15:19



Tgt Ion:	117	Resp:	347951
Ion	Ratio	Lower	Upper
117	100		
82	56.7	40.7	61.1
119	31.6	25.0	37.4



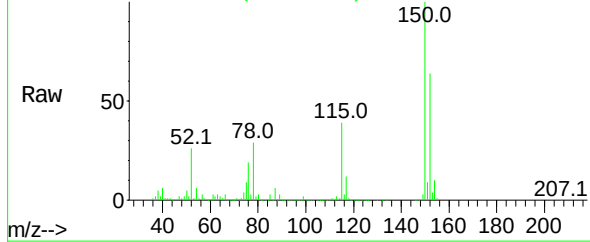
Abundance Scan 1912 (13.560 min): VW017604.D\data.ms (-1863) (-)



1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW017634.D
Acq: 15 Dec 2020 15:19

Instrument :
MSVOA_W
ClientSampleId :
JBD-SB-01-50-52

Abundance Scan 1912 (13.560 min): VW017634.D\data.ms



Tgt Ion:	152	Resp:	156186
Ion	Ratio	Lower	Upper
152	100		
115	61.7	27.9	83.7
150	157.1	0.0	344.0

Abundance Scan 1912 (13.560 min): VW017634.D\data.ms (-1863) (-)

