

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\Vw121520\
 Data File : VW017641.D
 Acq On : 15 Dec 2020 18:16
 Operator : SY/VA
 Sample : L5093-01
 Misc : 6.91G/5ML/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 CL-01-12142020

Quant Time: Dec 16 02:41:26 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)

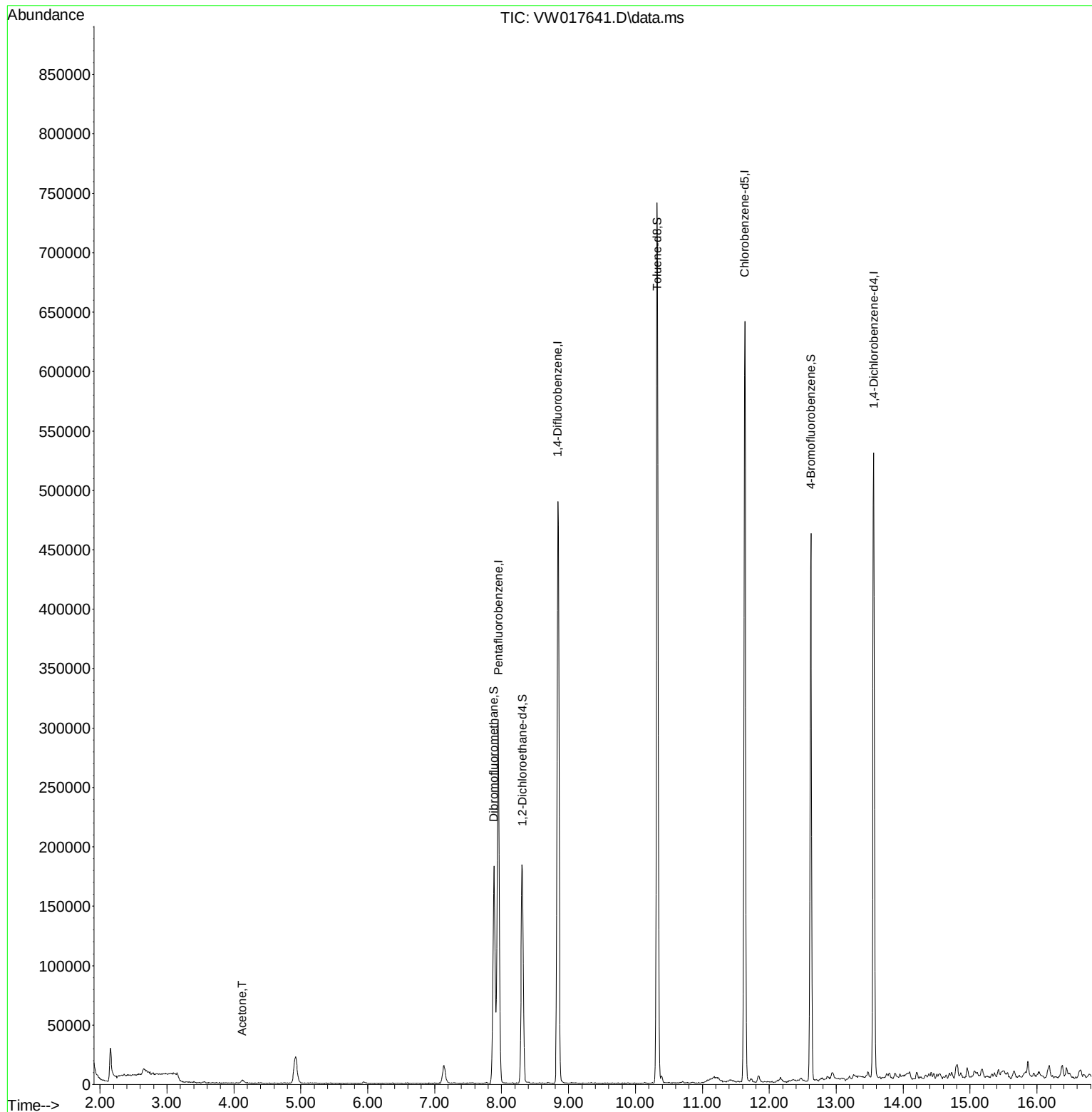
Internal Standards						
1) Pentafluorobenzene	7.952	168	221174	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.842	114	400893	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	334959	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	127122	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.311	65	146603	54.42	ug/l	0.00
Spiked Amount 50.000			Recovery	=	108.84%	
35) Dibromofluoromethane	7.884	113	125201	47.19	ug/l	0.00
Spiked Amount 50.000			Recovery	=	94.38%	
50) Toluene-d8	10.323	98	479818	46.45	ug/l	0.00
Spiked Amount 50.000			Recovery	=	92.90%	
62) 4-Bromofluorobenzene	12.621	95	148142	40.17	ug/l	0.00
Spiked Amount 50.000			Recovery	=	80.34%	
Target Compounds						
16) Acetone	4.123	43	5567	9.50	ug/l	# Qvalue 84

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

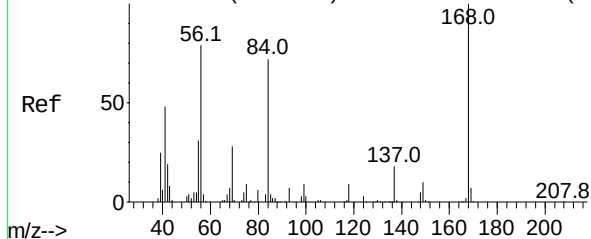
Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW121520\
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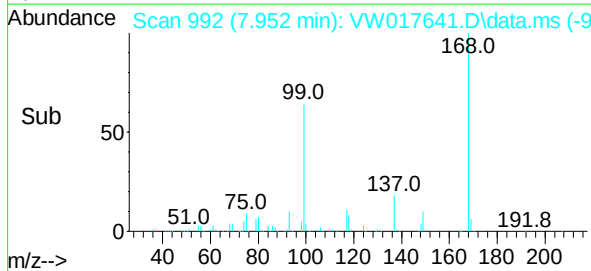
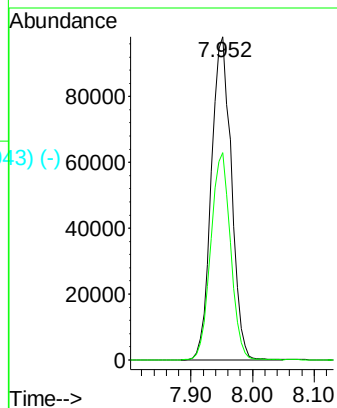
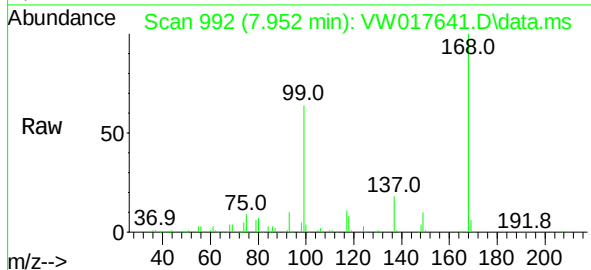
Abundance Scan 992 (7.951 min): VW017604.D\data.ms (-980#1)



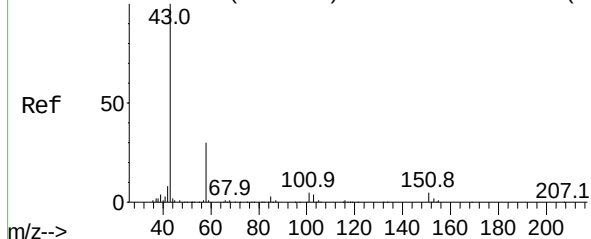
Pentaffluorobenzene
Concen: 50.00 ug/l
RT: 7.952 min Scan# 992
Delta R.T. 0.001 min
Lab File: VW017641.D
Acq: 15 Dec 2020 18:16

Instrument :
MSVOA_W
ClientSampleId :
CL-01-12142020

Tgt Ion:168 Resp: 221174
Ion Ratio Lower Upper
168 100
99 64.1 40.7 61.1#

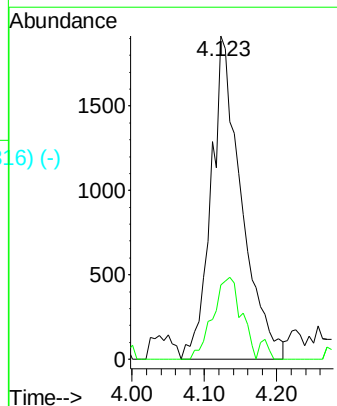
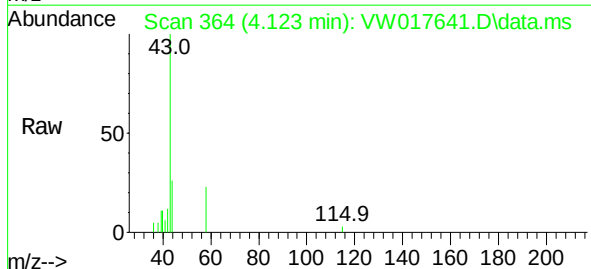


Abundance Scan 365 (4.129 min): VW017604.D\data.ms (-343#16)

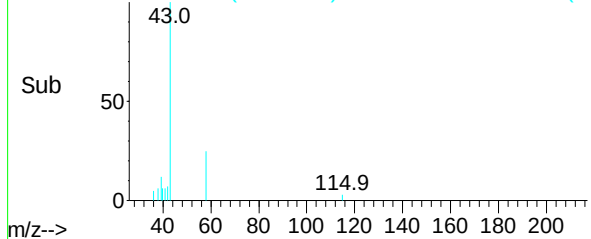


Acetone
Concen: 9.50 ug/l
RT: 4.123 min Scan# 364
Delta R.T. -0.006 min
Lab File: VW017641.D
Acq: 15 Dec 2020 18:16

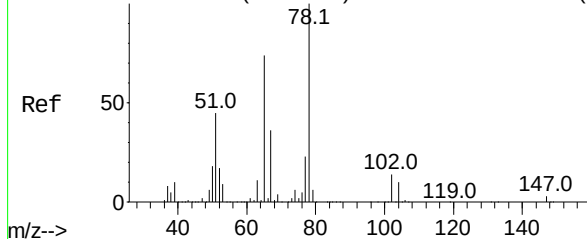
Tgt Ion: 43 Resp: 5567
Ion Ratio Lower Upper
43 100
58 23.0 25.7 38.5#



Abundance Scan 364 (4.123 min): VW017641.D\data.ms (-316) (-)



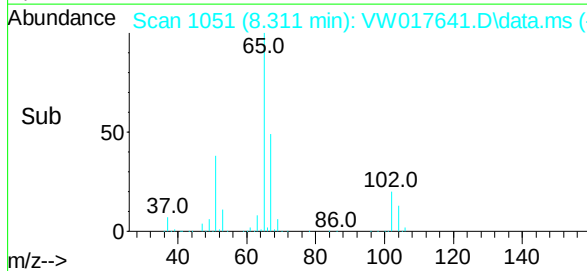
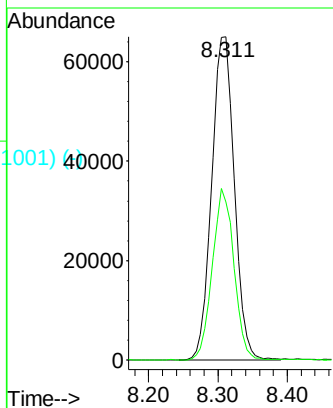
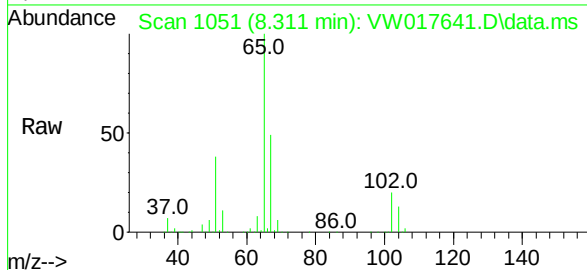
Abundance Scan 1050 (8.305 min): VW017604.D\data.ms (-1051) (-)



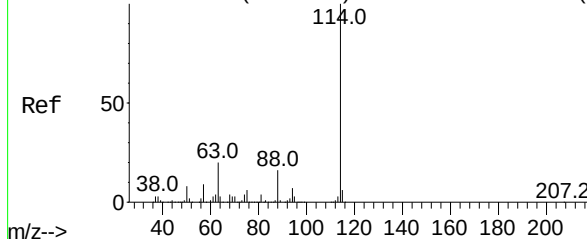
1,2-Dichloroethane-d4
Concen: 54.42 ug/l
RT: 8.311 min Scan# 1051
Delta R.T. 0.006 min
Lab File: VW017641.D
Acq: 15 Dec 2020 18:16

Instrument :
MSVOA_W
ClientSampled :
CL-01-12142020

Tgt Ion: 65 Resp: 146603
Ion Ratio Lower Upper
65 100
67 50.8 0.0 103.8

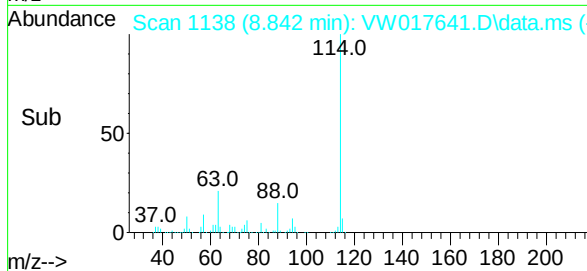
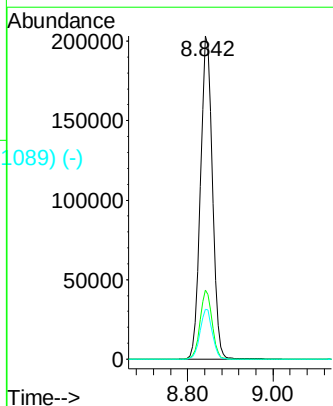
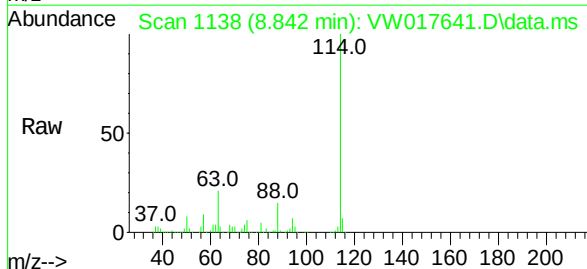


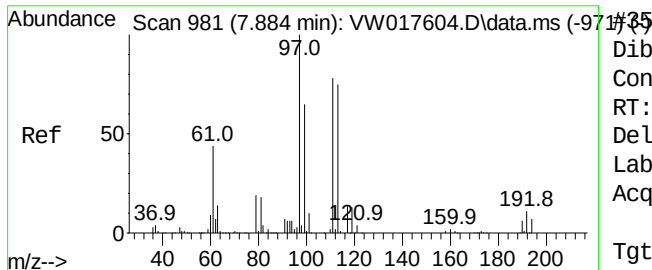
Abundance Scan 1138 (8.842 min): VW017604.D\data.ms (-1139) (-)



1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.842 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW017641.D
Acq: 15 Dec 2020 18:16

Tgt Ion:114 Resp: 400893
Ion Ratio Lower Upper
114 100
63 21.3 0.0 35.6
88 15.4 0.0 30.4

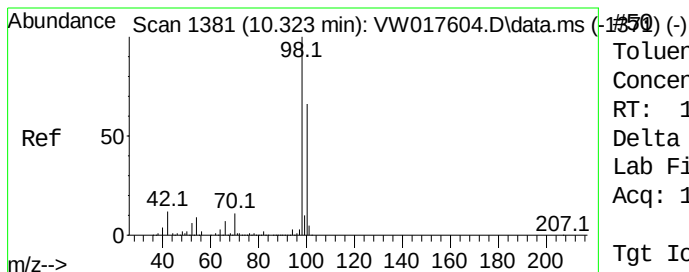
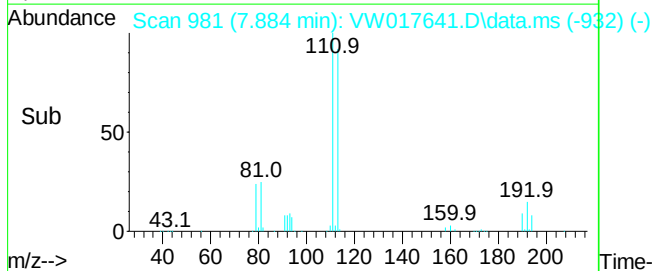
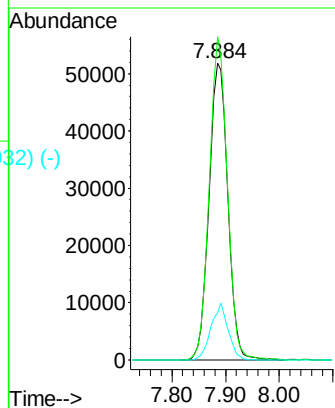
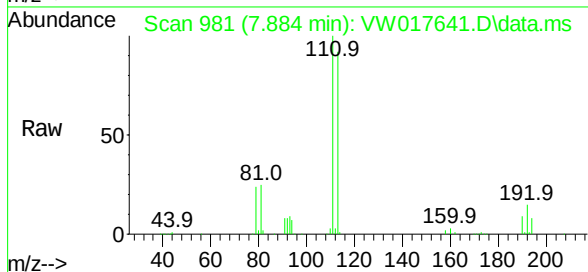




Dibromofluoromethane
Concen: 47.19 ug/l
RT: 7.884 min Scan# 981
Delta R.T. 0.000 min
Lab File: VW017641.D
Acq: 15 Dec 2020 18:16

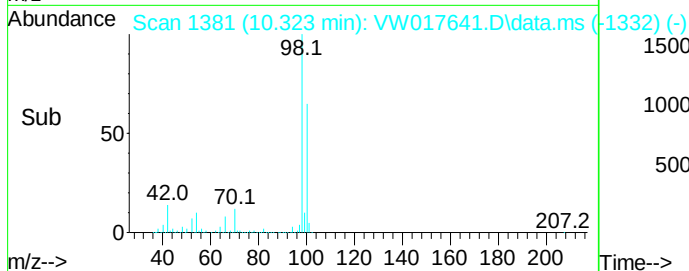
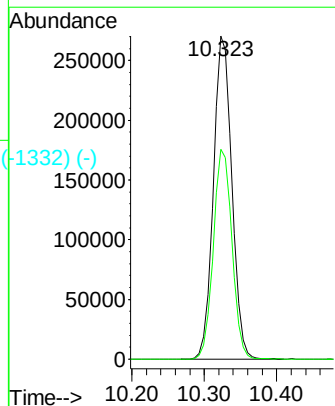
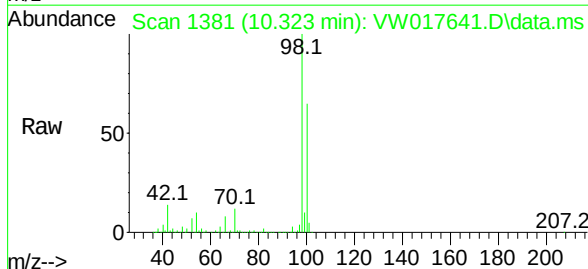
Instrument :
MSVOA_W
ClientSampleId :
CL-01-12142020

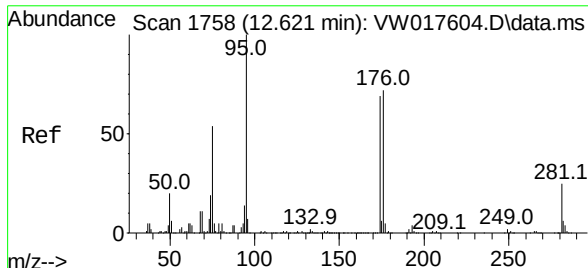
Tgt Ion:113 Resp: 125201
Ion Ratio Lower Upper
113 100
111 104.3 81.4 122.2
192 17.5 17.8 26.8#



Toluene-d8
Concen: 46.45 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW017641.D
Acq: 15 Dec 2020 18:16

Tgt Ion: 98 Resp: 479818
Ion Ratio Lower Upper
98 100
100 65.5 53.3 79.9

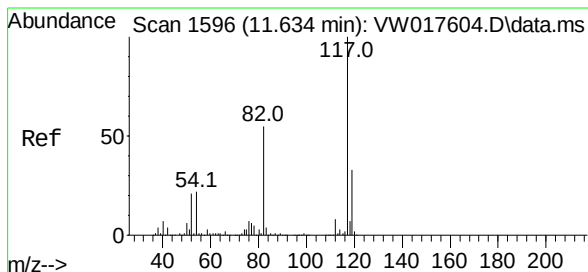
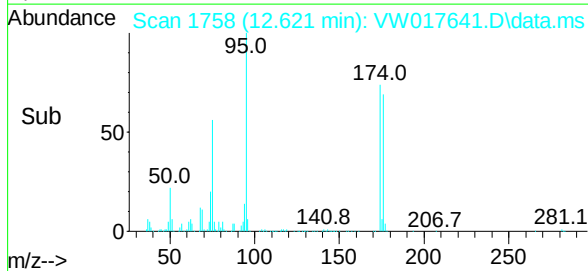
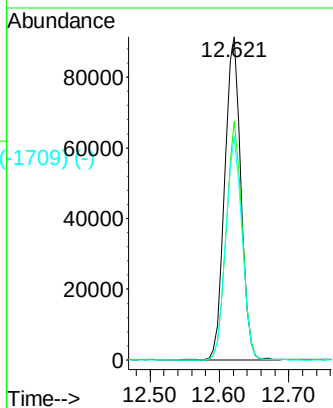
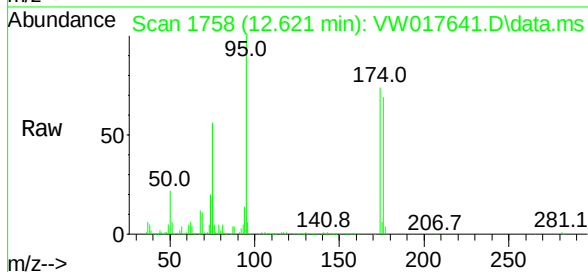




Scan 1758 (12.621 min): VW017604.D\data.ms (-1748) (-)
 4-Bromofluorobenzene
 Concen: 40.17 ug/l
 RT: 12.621 min Scan# 1758
 Delta R.T. 0.000 min
 Lab File: VW017641.D
 Acq: 15 Dec 2020 18:16

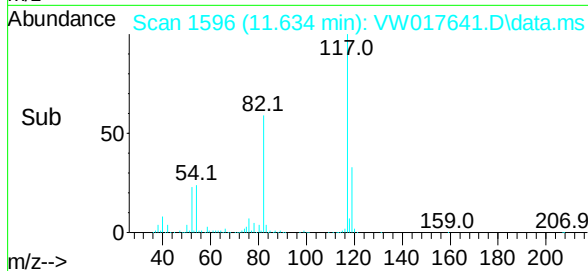
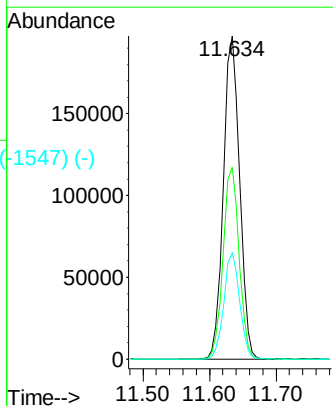
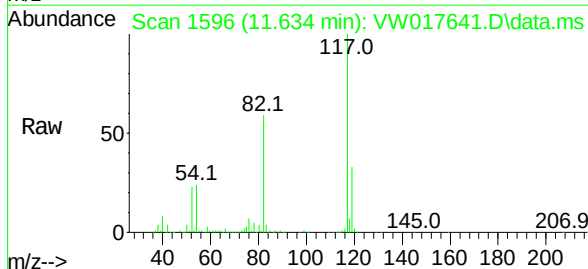
Instrument :
 MSVOA_W
 ClientSampleId :
 CL-01-12142020

Tgt Ion:	95	Resp:	148142
Ion	Ratio	Lower	Upper
95	100		
174	72.9	0.0	180.6
176	69.7	0.0	177.6

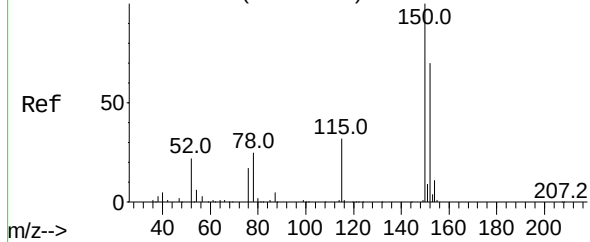


Scan 1596 (11.634 min): VW017604.D\data.ms (-1568) (-)
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 11.634 min Scan# 1596
 Delta R.T. -0.000 min
 Lab File: VW017641.D
 Acq: 15 Dec 2020 18:16

Tgt Ion:	117	Resp:	334959
Ion	Ratio	Lower	Upper
117	100		
82	59.4	40.7	61.1
119	33.0	25.0	37.4



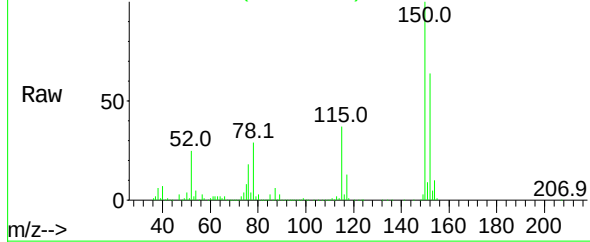
Abundance Scan 1912 (13.560 min): VW017604.D\data.ms (-1863) (-)



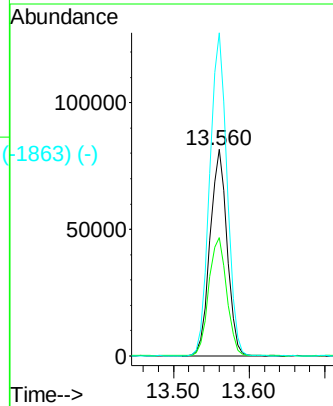
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW017641.D
Acq: 15 Dec 2020 18:16

Instrument :
MSVOA_W
ClientSampleId :
CL-01-12142020

Abundance Scan 1912 (13.560 min): VW017641.D\data.ms



Tgt Ion:152 Resp: 127122
Ion Ratio Lower Upper
152 100
115 59.6 27.9 83.7
150 158.5 0.0 344.0



Abundance Scan 1912 (13.560 min): VW017641.D\data.ms (-1863) (-)

