

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
 Data File : VW019251.D
 Acq On : 21 Jun 2021 15:50
 Operator : SY/VA
 Sample : M2777-05
 Misc : 4.41G/5ML/MSVOA_W/SOIL
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 P-1

Quant Time: Jun 22 03:13:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W062121S.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 21 12:12:47 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.952	168	325014	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.848	114	563286	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	524002	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	242472	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.311	65	212629	53.931	ug/l	0.00
Spiked Amount	50.000		Recovery	=	107.860%	
35) Dibromofluoromethane	7.885	113	172048	47.954	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.900%	
50) Toluene-d8	10.323	98	668593	46.551	ug/l	0.00
Spiked Amount	50.000		Recovery	=	93.100%	
62) 4-Bromofluorobenzene	12.615	95	240785	47.935	ug/l	0.00
Spiked Amount	50.000		Recovery	=	95.860%	

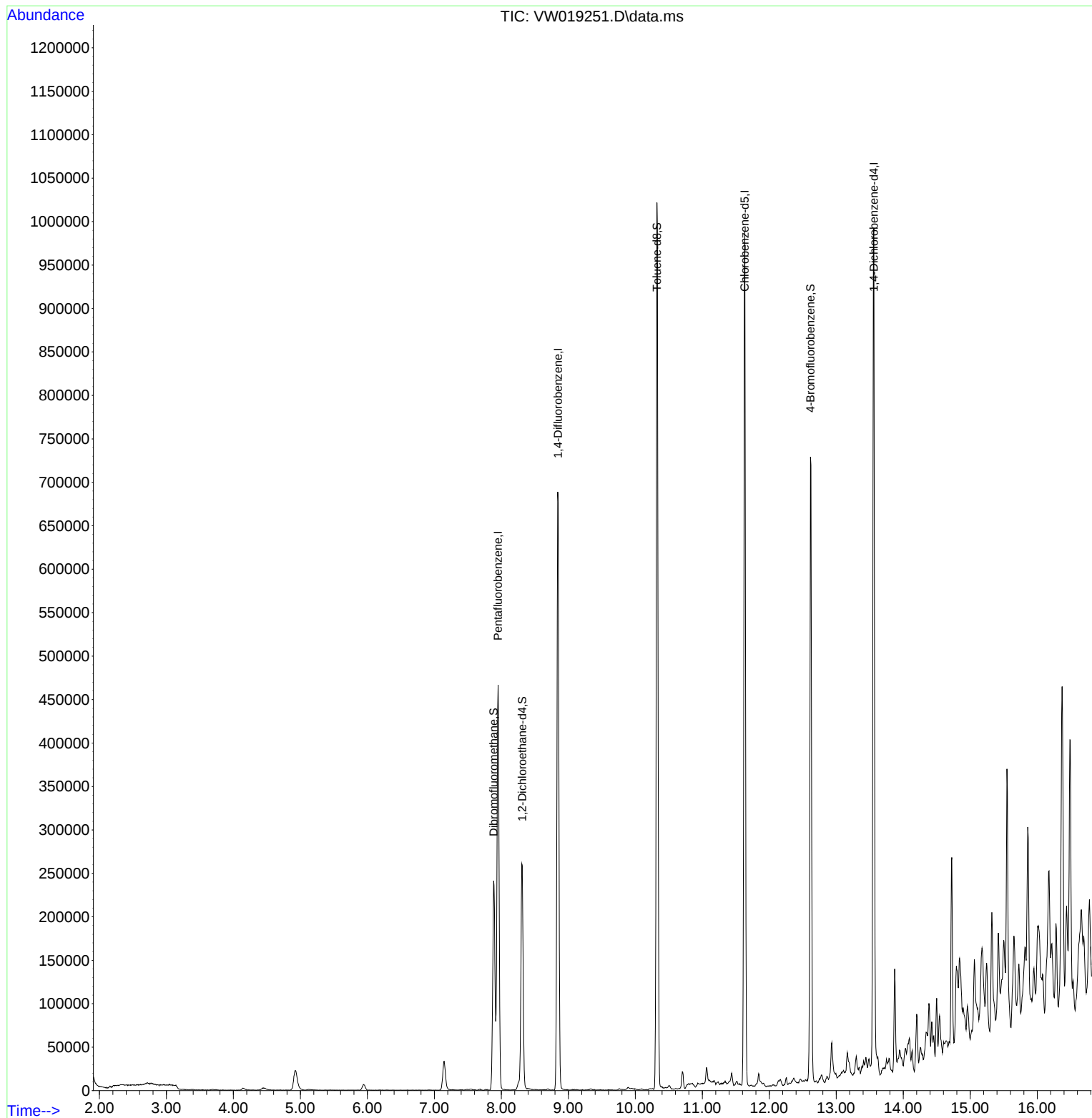
Target Compounds	Qvalue

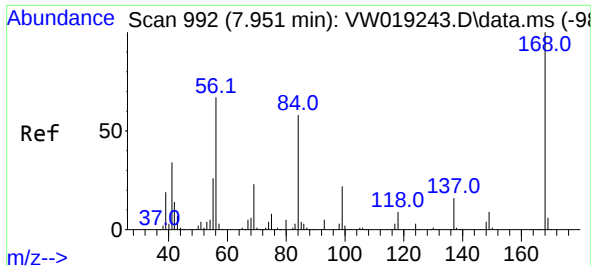
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW062121\
Data File : VW019251.D
Acq On : 21 Jun 2021 15:50
Operator : SY/VA
Sample : M2777-05
Misc : 4.41G/5ML/MSVOA_W/SOIL
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
P-1

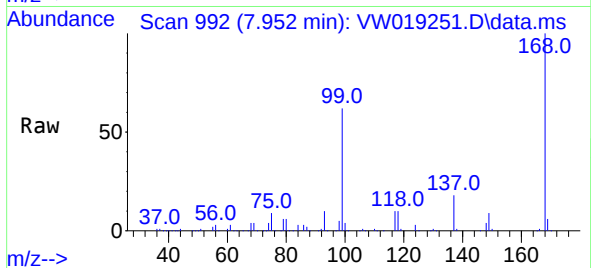
Quant Time: Jun 22 03:13:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W062121S.M
Quant Title : SW846 8260
QLast Update : Mon Jun 21 12:12:47 2021
Response via : Initial Calibration



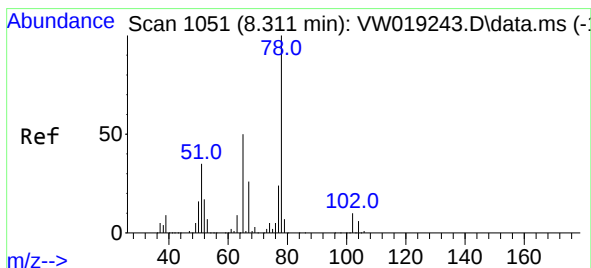
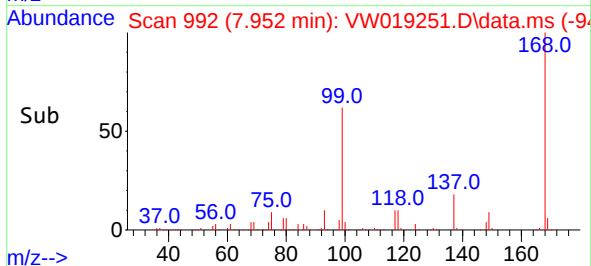
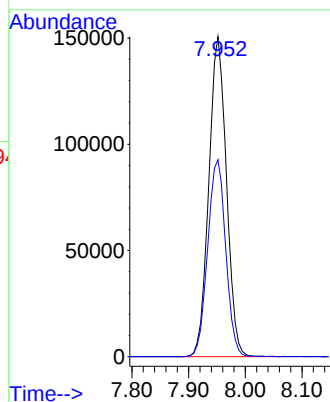


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 7.952 min Scan# 992
Delta R.T. 0.001 min
Lab File: VW019251.D
Acq: 21 Jun 2021 15:50

Instrument :
MSVOA_W
ClientSampled :
P-1

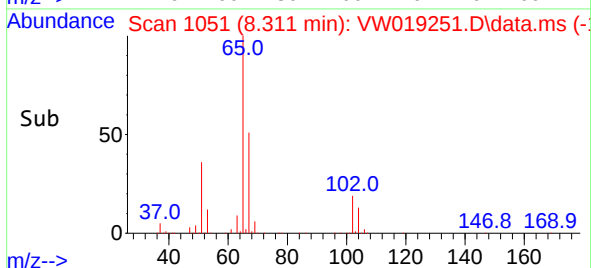
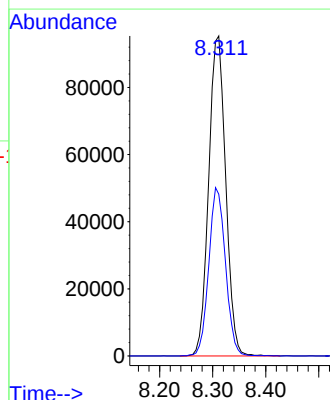
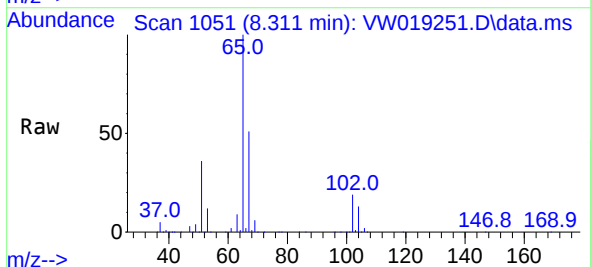


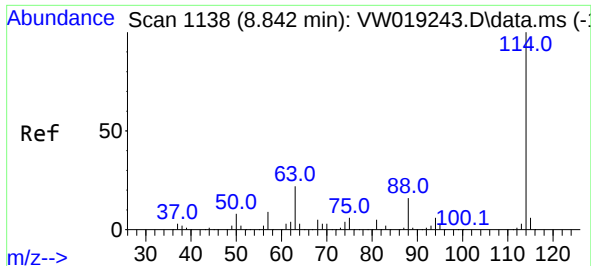
Tgt Ion:168 Resp: 325014
Ion Ratio Lower Upper
168 100
99 61.6 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 53.931 ug/l
RT: 8.311 min Scan# 1051
Delta R.T. 0.000 min
Lab File: VW019251.D
Acq: 21 Jun 2021 15:50

Tgt Ion: 65 Resp: 212629
Ion Ratio Lower Upper
65 100
67 51.6 0.0 104.0

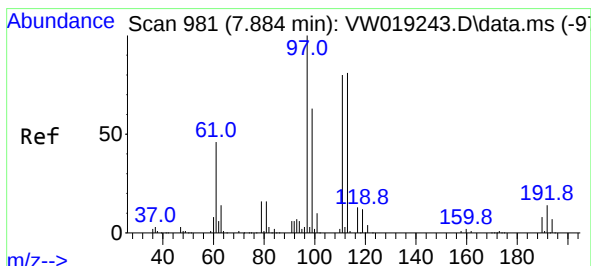
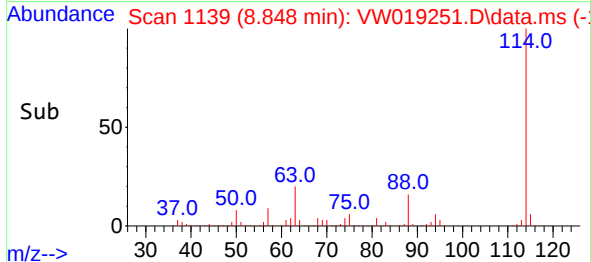
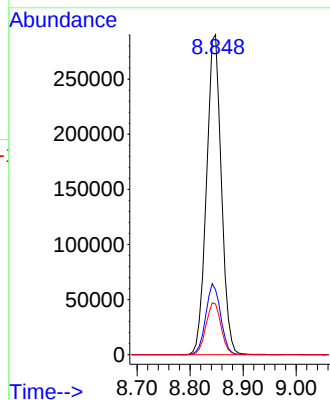
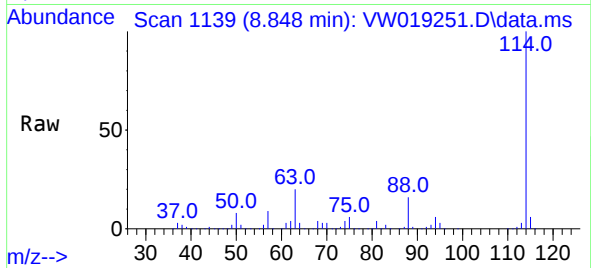




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.848 min Scan# 1139
Delta R.T. 0.006 min
Lab File: VW019251.D
Acq: 21 Jun 2021 15:50

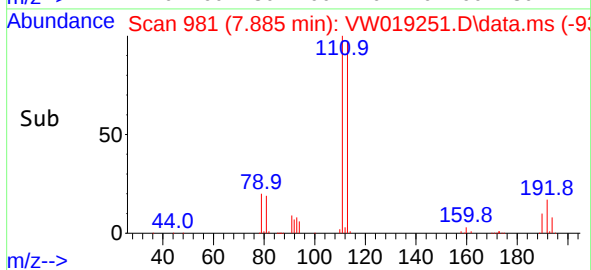
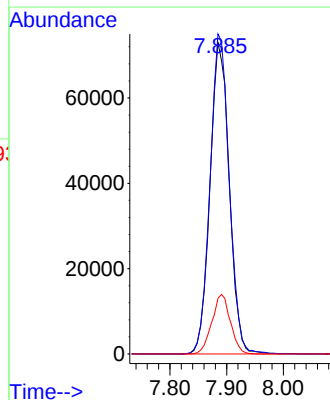
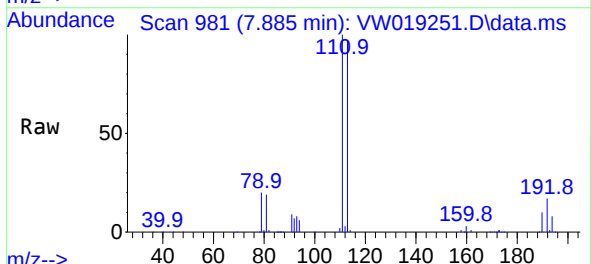
Instrument :
MSVOA_W
ClientSampled :
P-1

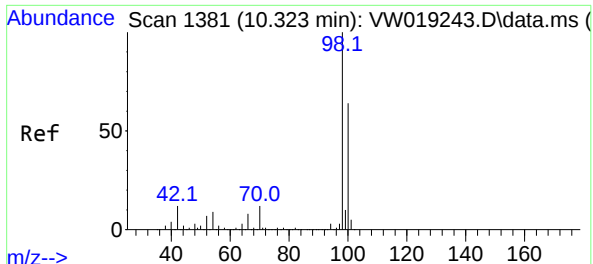
Tgt Ion:114 Resp: 563286
Ion Ratio Lower Upper
114 100
63 20.3 0.0 42.4
88 15.8 0.0 33.2



#35
Dibromofluoromethane
Concen: 47.954 ug/l
RT: 7.885 min Scan# 981
Delta R.T. 0.001 min
Lab File: VW019251.D
Acq: 21 Jun 2021 15:50

Tgt Ion:113 Resp: 172048
Ion Ratio Lower Upper
113 100
111 102.4 82.3 123.5
192 18.4 15.3 22.9

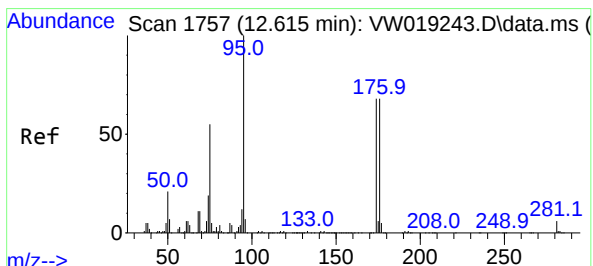
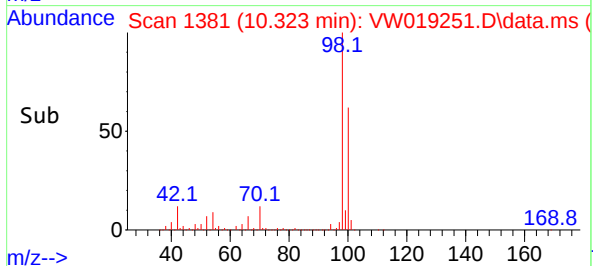
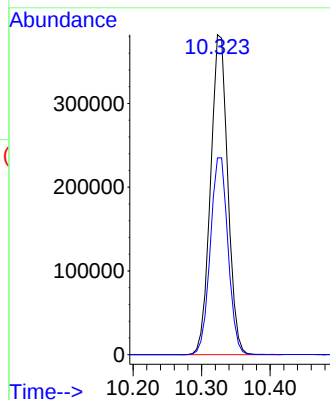
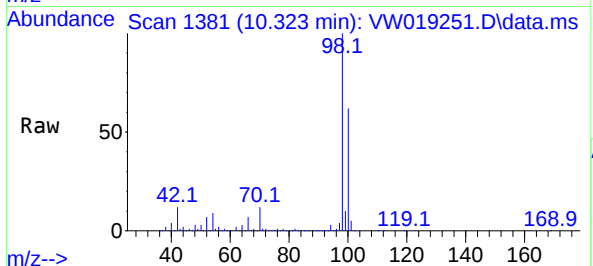




#50
Toluene-d8
Concen: 46.551 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. 0.000 min
Lab File: VW019251.D
Acq: 21 Jun 2021 15:50

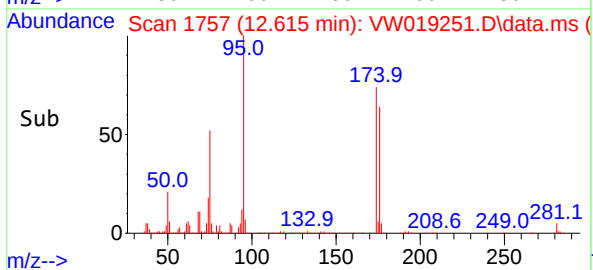
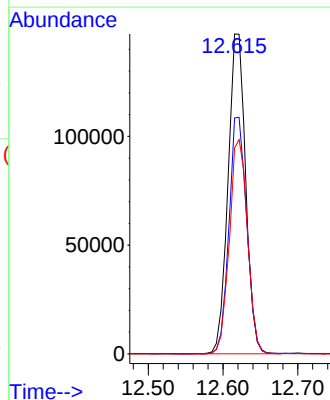
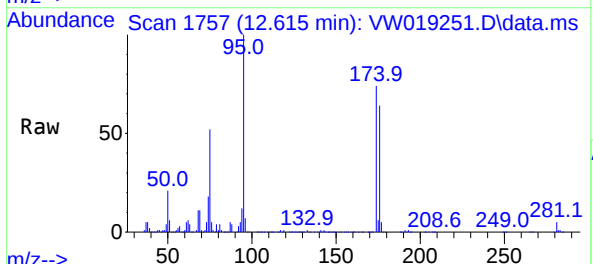
Instrument :
MSVOA_W
ClientSampleId :
P-1

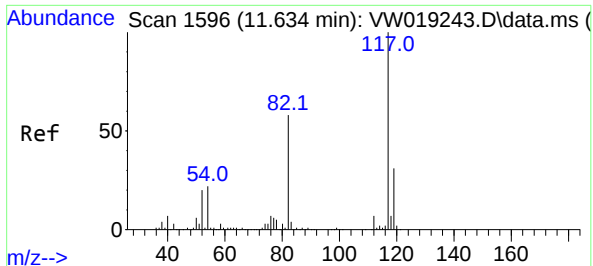
Tgt Ion: 98 Resp: 668593
Ion Ratio Lower Upper
98 100
100 63.4 52.0 78.0



#62
4-Bromofluorobenzene
Concen: 47.935 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. 0.000 min
Lab File: VW019251.D
Acq: 21 Jun 2021 15:50

Tgt Ion: 95 Resp: 240785
Ion Ratio Lower Upper
95 100
174 74.5 0.0 156.2
176 68.8 0.0 160.8

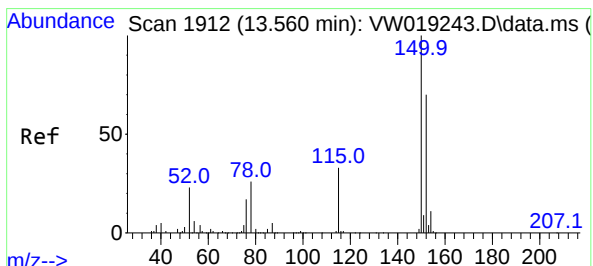
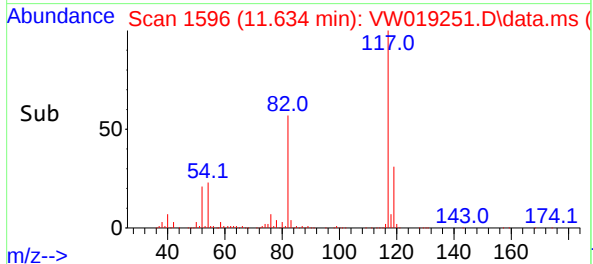
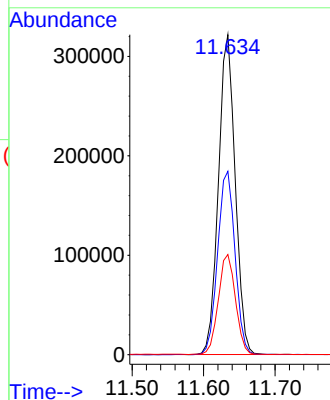
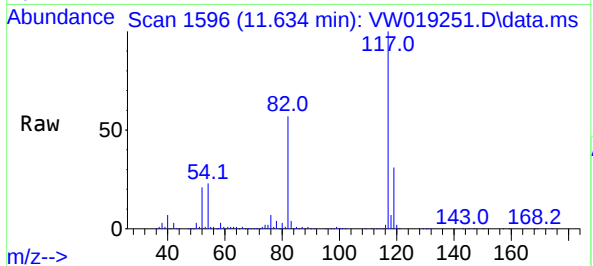




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW019251.D
Acq: 21 Jun 2021 15:50

Instrument :
MSVOA_W
ClientSampleId :
P-1

Tgt Ion:117 Resp: 524002
Ion Ratio Lower Upper
117 100
82 57.3 44.4 66.6
119 31.2 24.6 36.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. 0.000 min
Lab File: VW019251.D
Acq: 21 Jun 2021 15:50

Tgt Ion:152 Resp: 242472
Ion Ratio Lower Upper
152 100
115 63.3 30.3 90.8
150 159.0 0.0 356.0

