

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052021\
 Data File : VW019035.D
 Acq On : 19 May 2021 16:05
 Operator : SY/VA
 Sample : VW0520SBL01
 Misc : 5.00G/5ML/MSVOA_W/SOIL
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 MSVOA_W
 ClientSampleId :
 VW0520SBL01

Quant Time: May 20 03:34:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W051921S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 19 09:25:10 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.951	168	368601	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.841	114	603835	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.634	117	551658	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.560	152	266516	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.305	65	213000	51.95	ug/l	0.00
Spiked Amount	50.000		Recovery	=	103.90%	
35) Dibromofluoromethane	7.890	113	184801	49.30	ug/l	0.00
Spiked Amount	50.000		Recovery	=	98.60%	
50) Toluene-d8	10.323	98	741364	49.83	ug/l	0.00
Spiked Amount	50.000		Recovery	=	99.66%	
62) 4-Bromofluorobenzene	12.615	95	261053	48.00	ug/l	0.00
Spiked Amount	50.000		Recovery	=	96.00%	

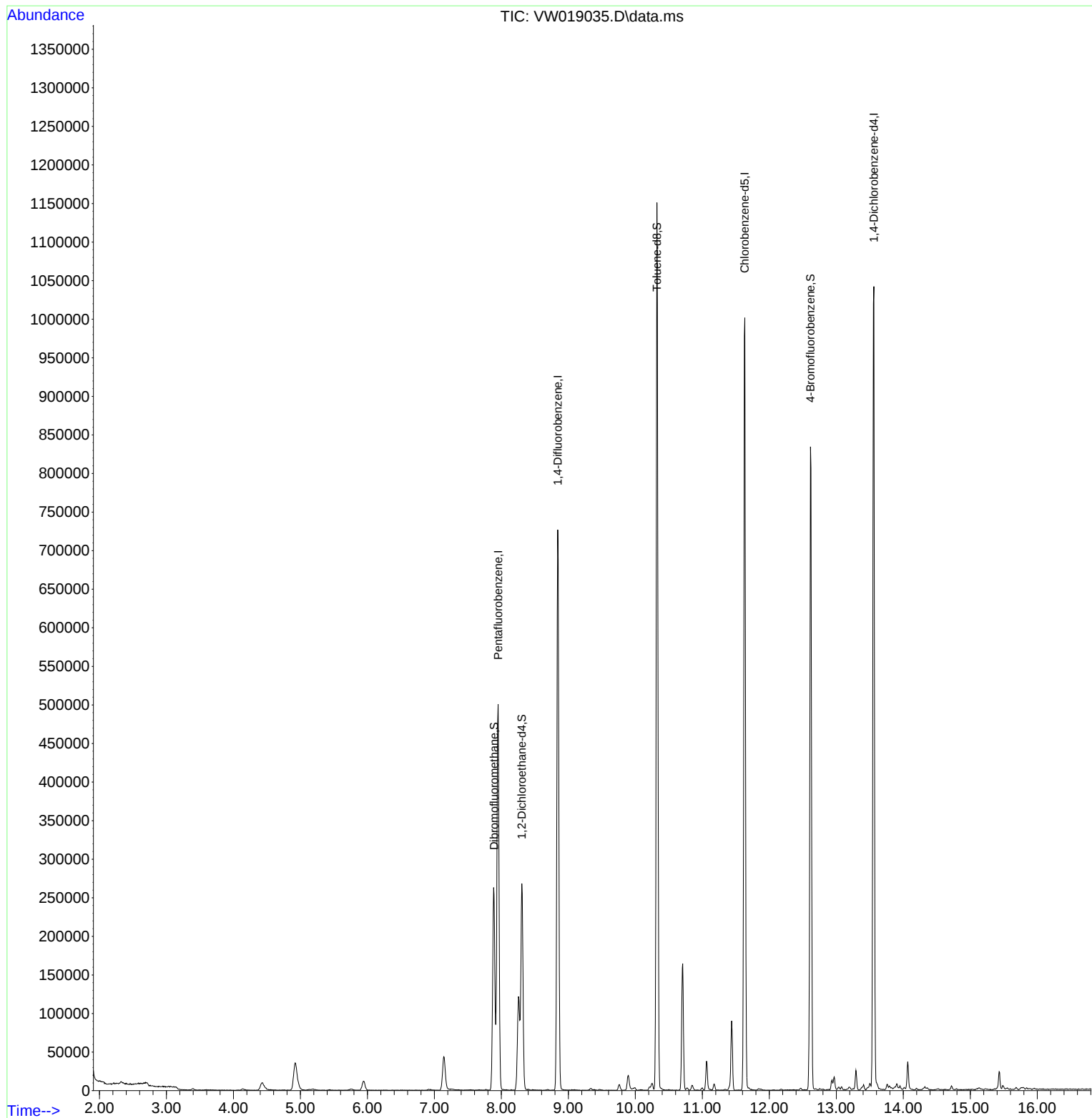
Target Compounds	Qvalue
-----	-----

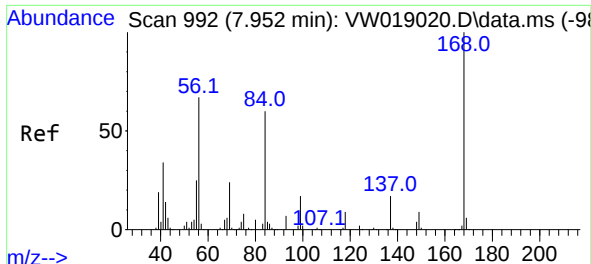
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_W\Data\VW052021\
Data File : VW019035.D
Acq On : 19 May 2021 16:05
Operator : SY/VA
Sample : VW0520SBL01
Misc : 5.00G/5ML/MSVOA_W/SOIL
ALS Vial : 6 Sample Multiplier: 1

Instrument :
MSVOA_W
ClientSampleId :
VW0520SBL01

Quant Time: May 20 03:34:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_W\Method\82W051921S.M
Quant Title : SW846 8260
QLast Update : Wed May 19 09:25:10 2021
Response via : Initial Calibration

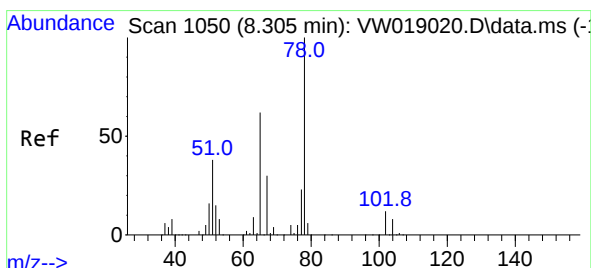
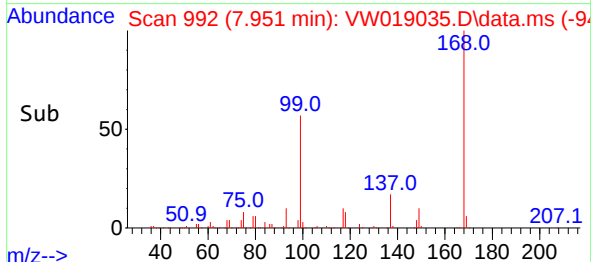
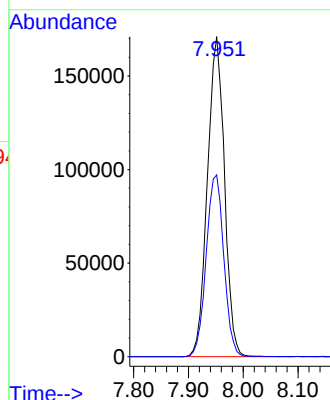
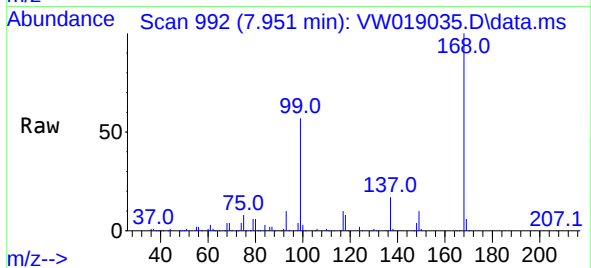




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.951 min Scan# 992
Delta R.T. -0.001 min
Lab File: VW019035.D
Acq: 19 May 2021 16:05

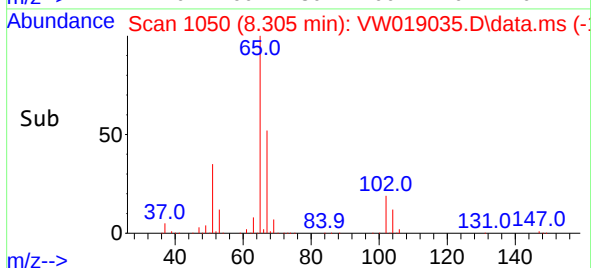
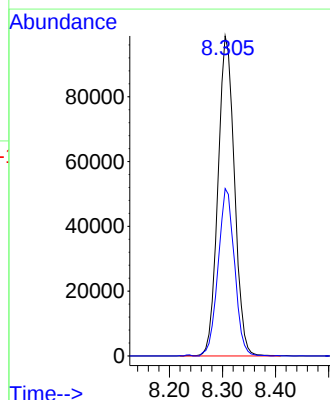
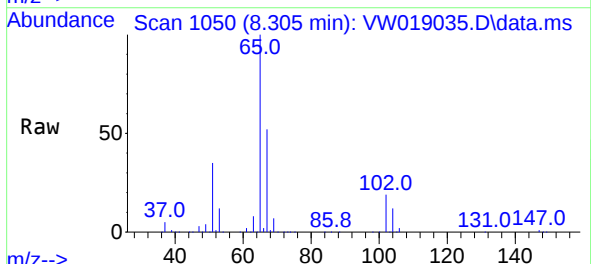
Instrument :
MSVOA_W
ClientSampleId :
VW0520SBL01

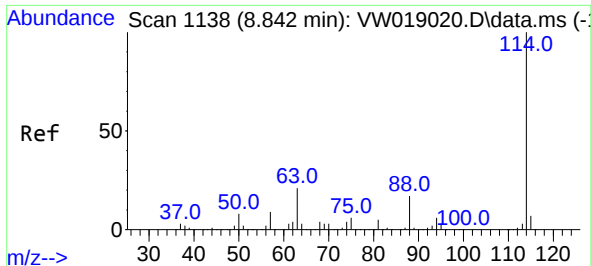
Tgt Ion:168 Resp: 368601
Ion Ratio Lower Upper
168 100
99 56.8 48.8 73.2



#33
1,2-Dichloroethane-d4
Concen: 51.95 ug/l
RT: 8.305 min Scan# 1050
Delta R.T. 0.000 min
Lab File: VW019035.D
Acq: 19 May 2021 16:05

Tgt Ion: 65 Resp: 213000
Ion Ratio Lower Upper
65 100
67 52.1 0.0 104.0



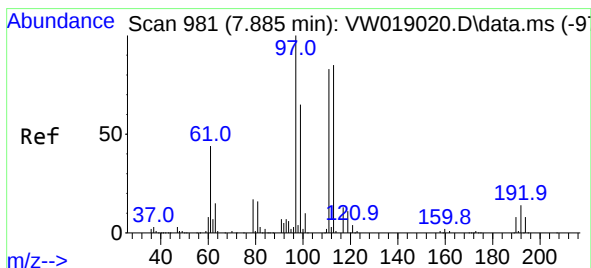
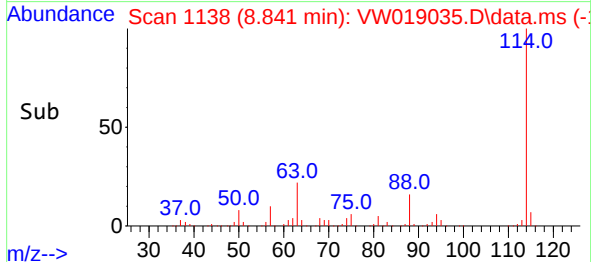
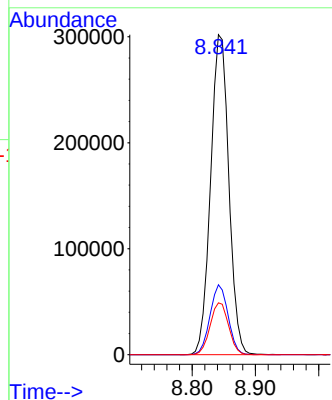
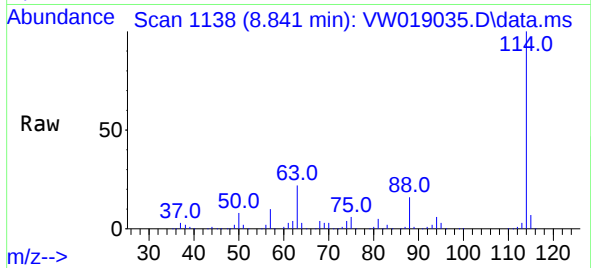


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.841 min Scan# 1138
Delta R.T. -0.000 min
Lab File: VW019035.D
Acq: 19 May 2021 16:05

Instrument :
MSVOA_W
ClientSampleId :
VW0520SBL01

Tgt Ion:114 Resp: 603835

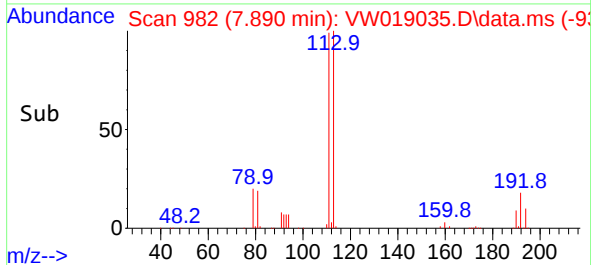
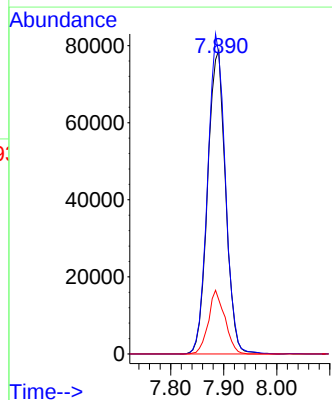
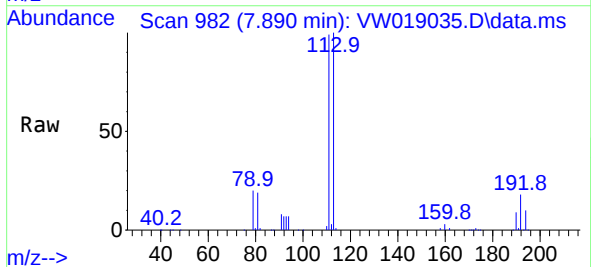
Ion	Ratio	Lower	Upper
114	100		
63	21.8	0.0	42.4
88	16.2	0.0	33.2

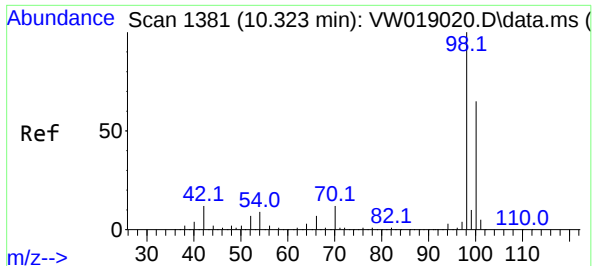


#35
Dibromofluoromethane
Concen: 49.30 ug/l
RT: 7.890 min Scan# 982
Delta R.T. 0.005 min
Lab File: VW019035.D
Acq: 19 May 2021 16:05

Tgt Ion:113 Resp: 184801

Ion	Ratio	Lower	Upper
113	100		
111	103.9	82.3	123.5
192	19.4	15.3	22.9

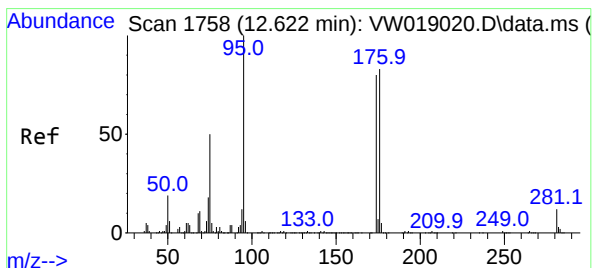
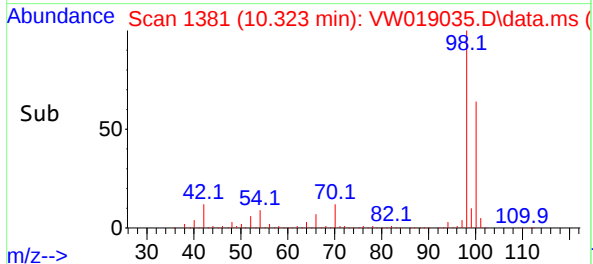
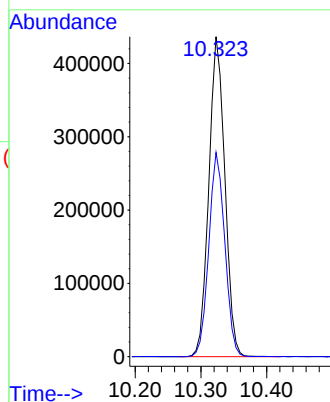
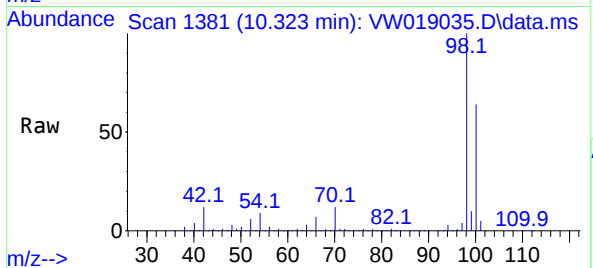




#50
Toluene-d8
Concen: 49.83 ug/l
RT: 10.323 min Scan# 1381
Delta R.T. -0.000 min
Lab File: VW019035.D
Acq: 19 May 2021 16:05

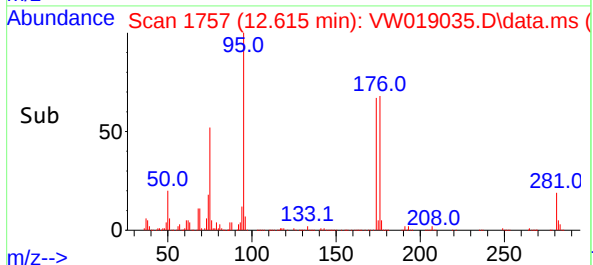
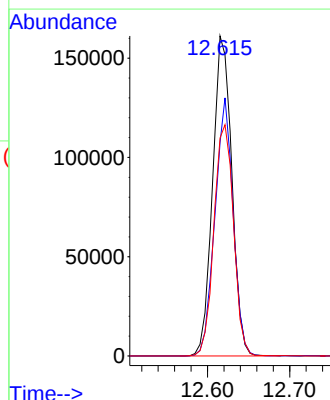
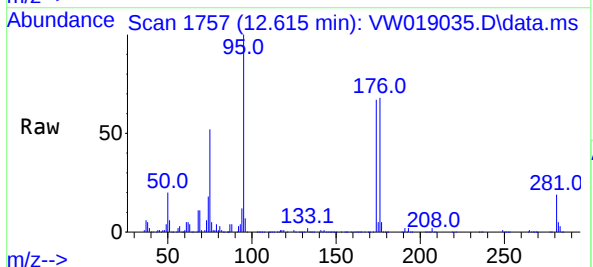
Instrument :
MSVOA_W
ClientSampleId :
VW0520SBL01

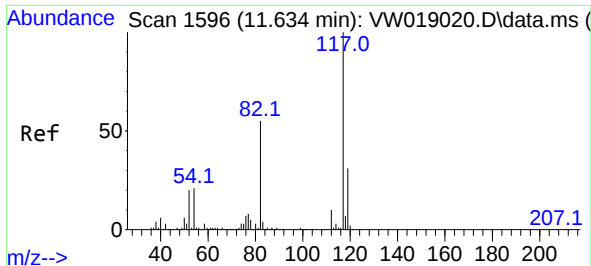
Tgt Ion: 98 Resp: 741364
Ion Ratio Lower Upper
98 100
100 63.7 52.0 78.0



#62
4-Bromofluorobenzene
Concen: 48.00 ug/l
RT: 12.615 min Scan# 1757
Delta R.T. -0.007 min
Lab File: VW019035.D
Acq: 19 May 2021 16:05

Tgt Ion: 95 Resp: 261053
Ion Ratio Lower Upper
95 100
174 76.7 0.0 156.2
176 73.9 0.0 160.8

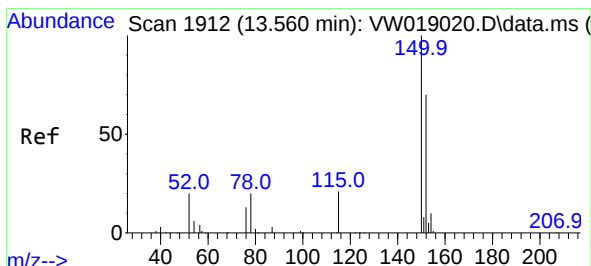
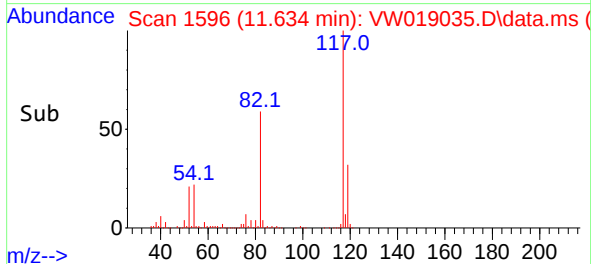
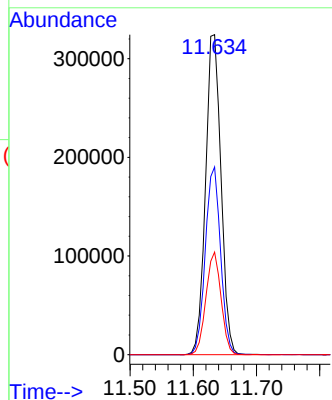
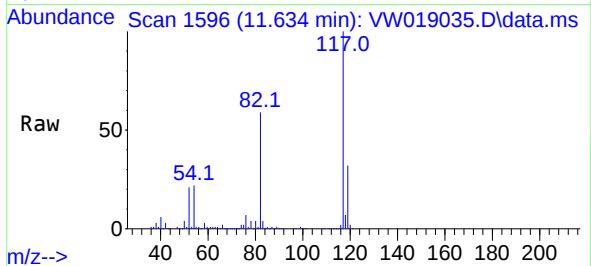




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.634 min Scan# 1596
Delta R.T. -0.000 min
Lab File: VW019035.D
Acq: 19 May 2021 16:05

Instrument :
MSVOA_W
ClientSampleId :
VW0520SBL01

Tgt Ion:	117	Resp:	551658
Ion	Ratio	Lower	Upper
117	100		
82	58.6	44.4	66.6
119	32.1	24.6	36.8



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.560 min Scan# 1912
Delta R.T. -0.000 min
Lab File: VW019035.D
Acq: 19 May 2021 16:05

Tgt Ion:	152	Resp:	266516
Ion	Ratio	Lower	Upper
152	100		
115	60.1	30.3	90.8
150	154.9	0.0	356.0

