

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051021\
 Data File : VD069126.D
 Acq On : 10 May 2021 16:42
 Operator : VA/SY
 Sample : M2335-01
 Misc : 5.04G/5.00ml/MSVOA_D/SOIL
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_D
 ClientSampleId :
 OK-02-050721

Quant Time: May 11 01:04:18 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050421S.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 04:16:41 2021
 Response via : Initial Calibration

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

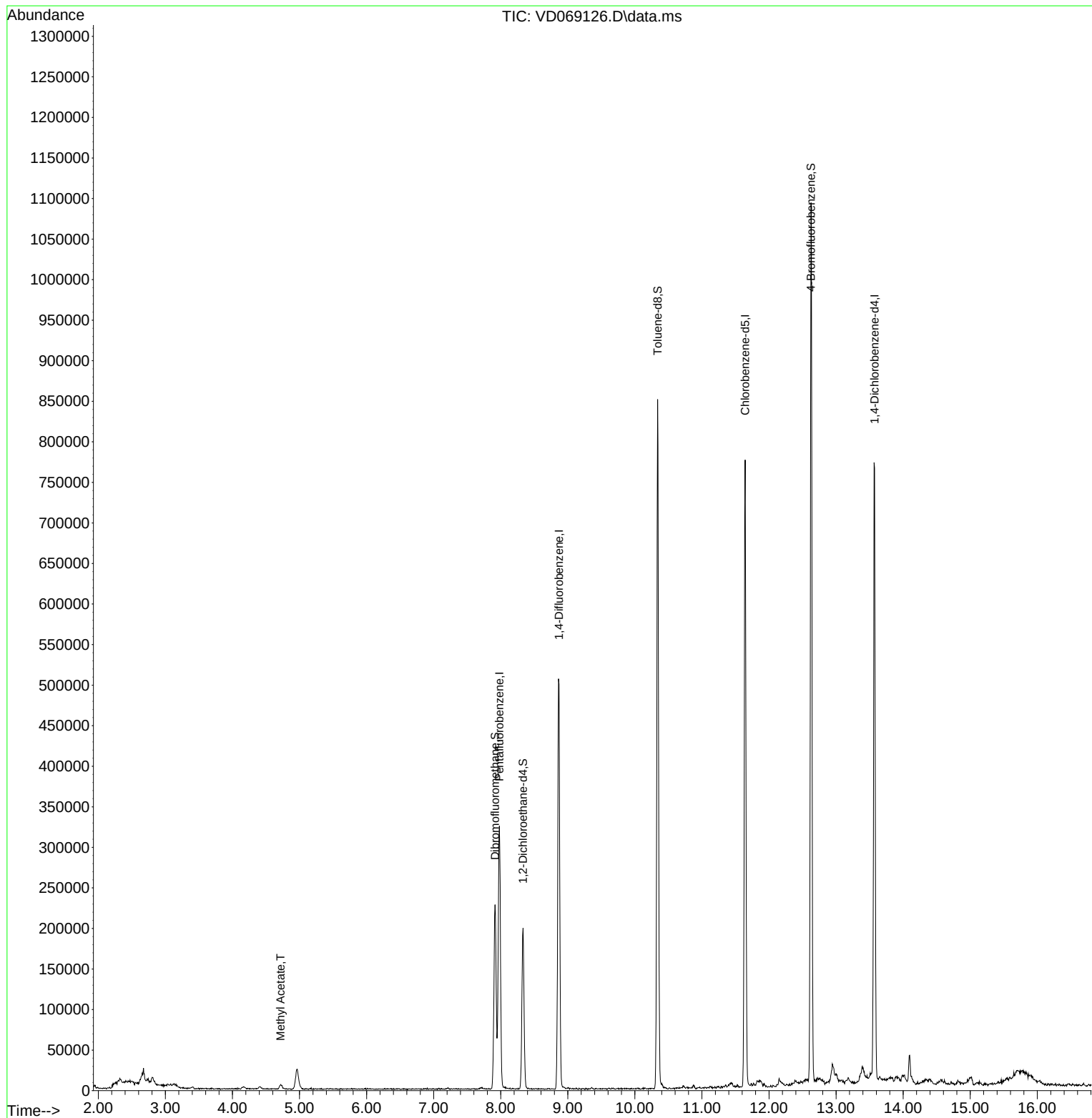
Internal Standards						
1) Pentafluorobenzene	7.979	168	244577	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.867	114	456769	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.644	117	457751	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.573	152	208345	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.332	65	156057	49.51	ug/l	0.00
Spiked Amount 50.000	Range 50 - 163		Recovery = 99.02%			
35) Dibromofluoromethane	7.914	113	163731	52.27	ug/l	0.00
Spiked Amount 50.000	Range 54 - 147		Recovery = 104.54%			
50) Toluene-d8	10.338	98	583831	50.49	ug/l	0.00
Spiked Amount 50.000	Range 49 - 140		Recovery = 100.98%			
62) 4-Bromofluorobenzene	12.626	95	205255	53.96	ug/l	0.00
Spiked Amount 50.000	Range 25 - 144		Recovery = 107.92%			
Target Compounds						
18) Methyl Acetate	4.715	43	9485	7.73	ug/l	Qvalue 94

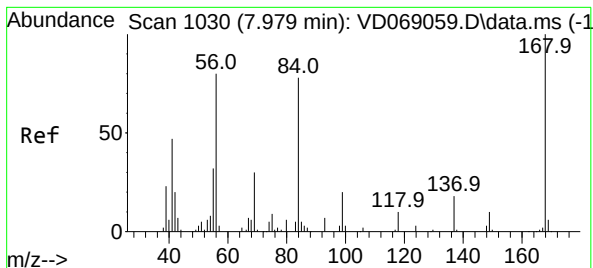
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_D\Data\VD051021\
Data File : VD069126.D
Acq On : 10 May 2021 16:42
Operator : VA/SY
Sample : M2335-01
Misc : 5.04G/5.00ml/MSVOA_D/SOIL
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_D
ClientSampleId :
OK-02-050721

Quant Time: May 11 01:04:18 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_D\Method\82D050421S.M
Quant Title : SW846 8260
QLast Update : Wed May 05 04:16:41 2021
Response via : Initial Calibration

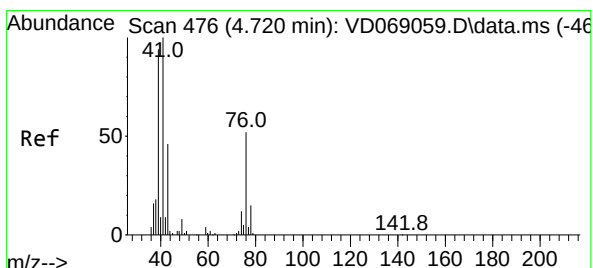
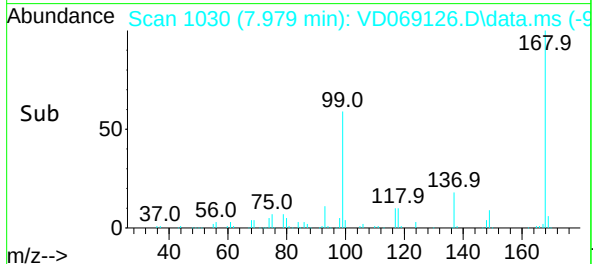
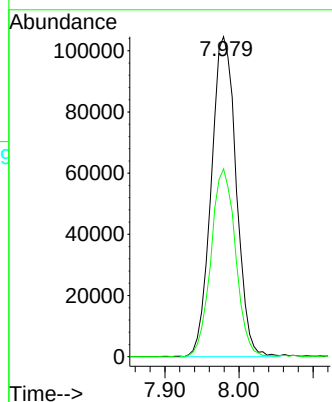
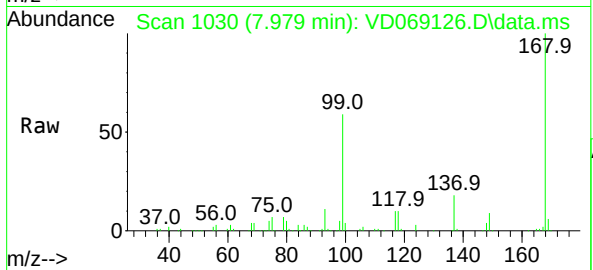




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.979 min Scan# 1030
Delta R.T. 0.000 min
Lab File: VD069126.D
Acq: 10 May 2021 16:42

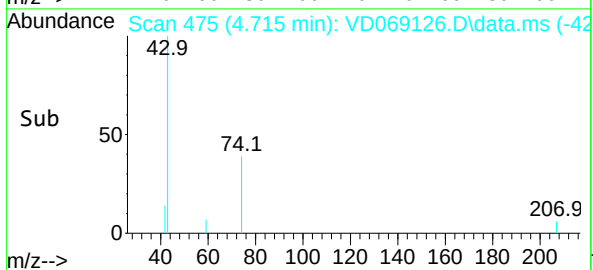
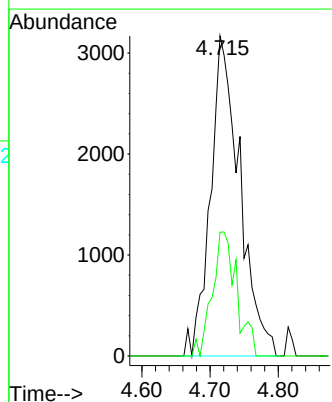
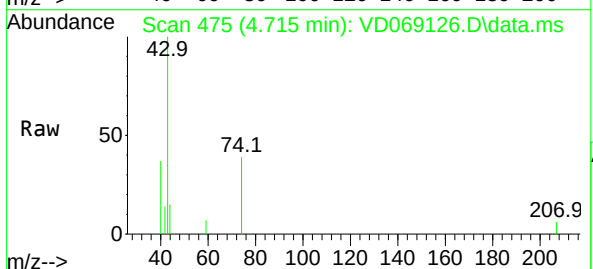
Instrument :
MSVOA_D
ClientSampleId :
OK-02-050721

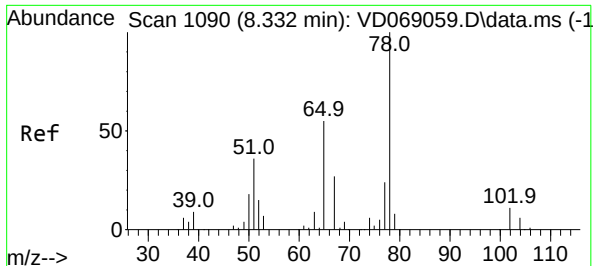
Tgt Ion:168 Resp: 244577
Ion Ratio Lower Upper
168 100
99 58.4 52.6 78.8



#18
Methyl Acetate
Concen: 7.73 ug/l
RT: 4.715 min Scan# 475
Delta R.T. -0.006 min
Lab File: VD069126.D
Acq: 10 May 2021 16:42

Tgt Ion: 43 Resp: 9485
Ion Ratio Lower Upper
43 100
74 32.2 23.3 34.9

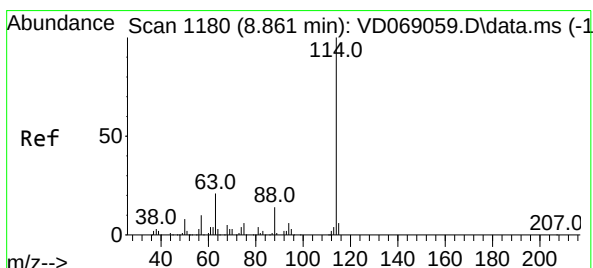
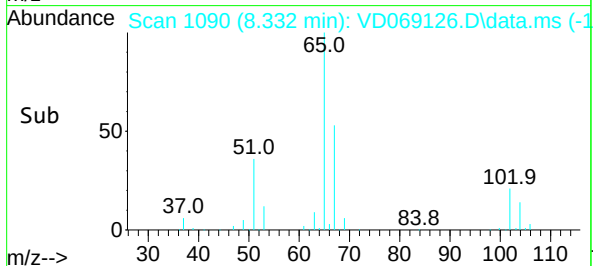
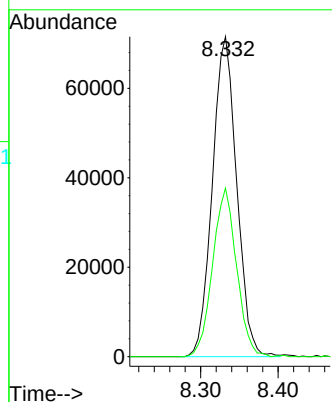
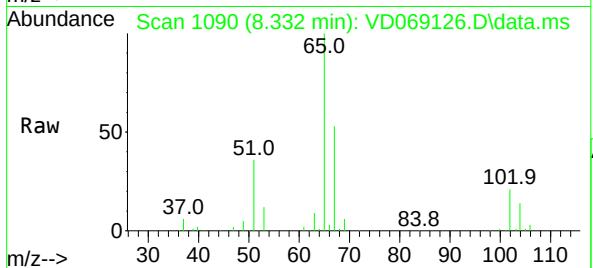




#33
1,2-Dichloroethane-d4
Concen: 49.51 ug/l
RT: 8.332 min Scan# 1090
Delta R.T. -0.000 min
Lab File: VD069126.D
Acq: 10 May 2021 16:42

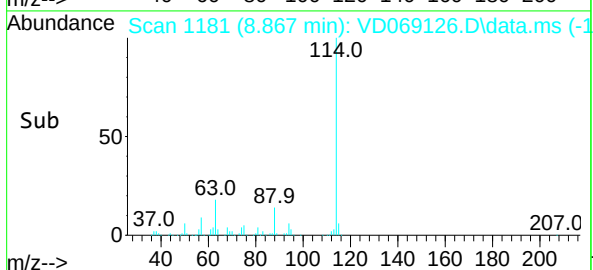
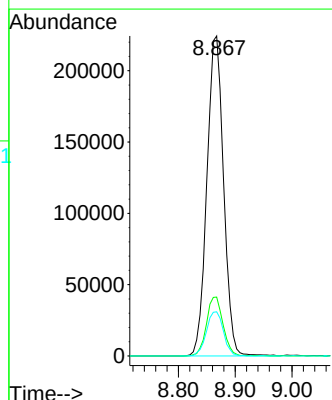
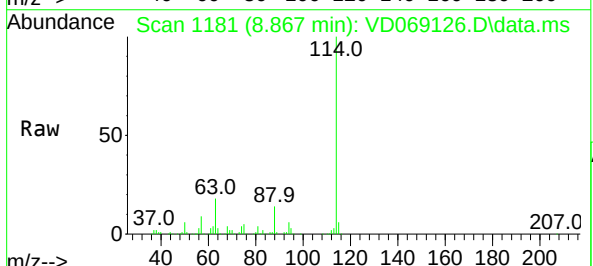
Instrument :
MSVOA_D
ClientSampleId :
OK-02-050721

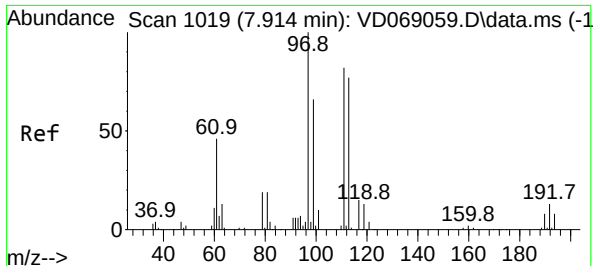
Tgt Ion: 65 Resp: 156057
Ion Ratio Lower Upper
65 100
67 51.7 0.0 103.4



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.867 min Scan# 1181
Delta R.T. 0.006 min
Lab File: VD069126.D
Acq: 10 May 2021 16:42

Tgt Ion: 114 Resp: 456769
Ion Ratio Lower Upper
114 100
63 18.4 0.0 41.4
88 13.8 0.0 27.8

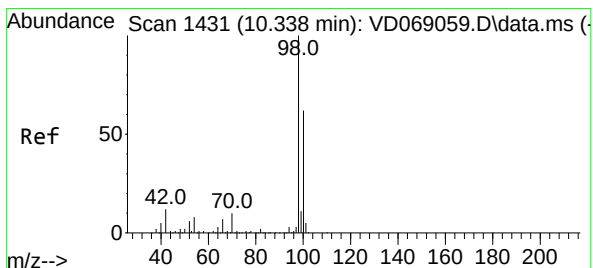
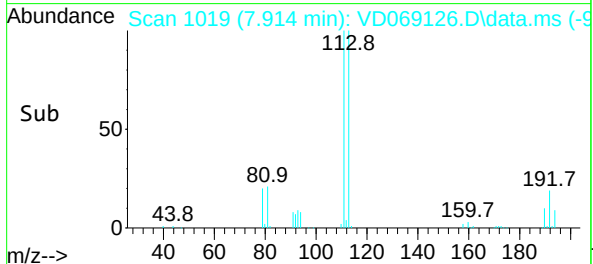
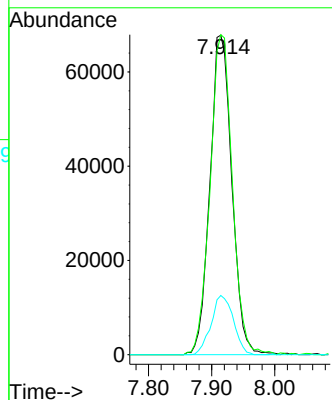
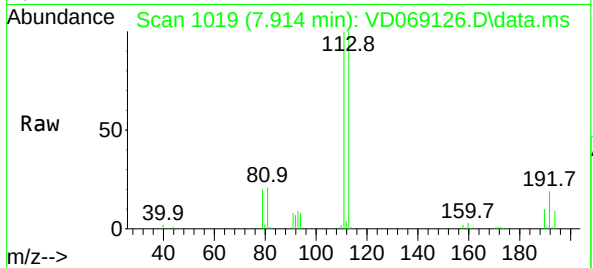




#35
Dibromofluoromethane
Concen: 52.27 ug/l
RT: 7.914 min Scan# 1019
Delta R.T. -0.000 min
Lab File: VD069126.D
Acq: 10 May 2021 16:42

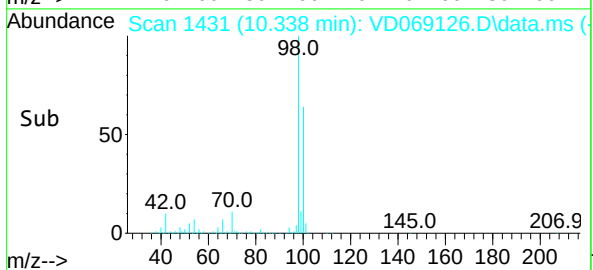
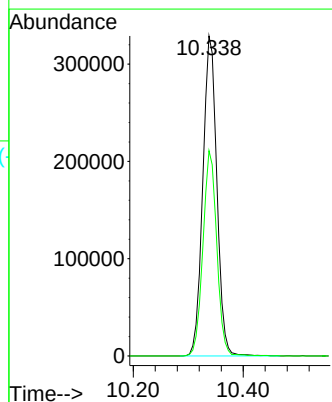
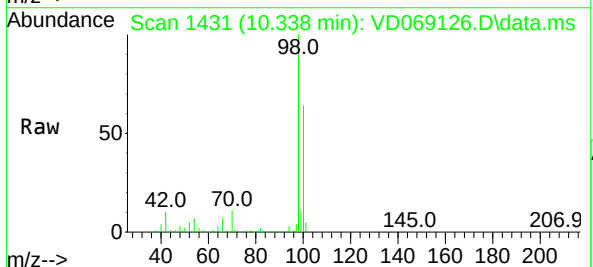
Instrument :
MSVOA_D
ClientSampleId :
OK-02-050721

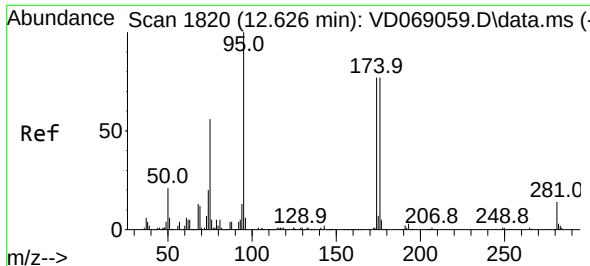
Tgt Ion:113 Resp: 163731
Ion Ratio Lower Upper
113 100
111 101.7 84.6 126.8
192 18.8 13.5 20.3



#50
Toluene-d8
Concen: 50.49 ug/l
RT: 10.338 min Scan# 1431
Delta R.T. -0.000 min
Lab File: VD069126.D
Acq: 10 May 2021 16:42

Tgt Ion: 98 Resp: 583831
Ion Ratio Lower Upper
98 100
100 63.2 51.6 77.4

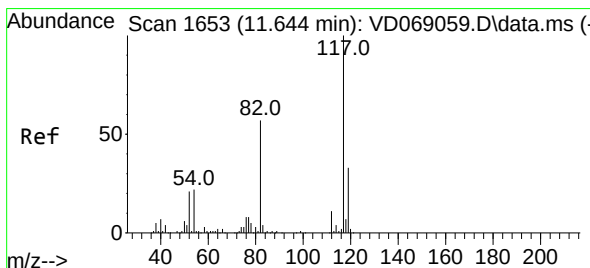
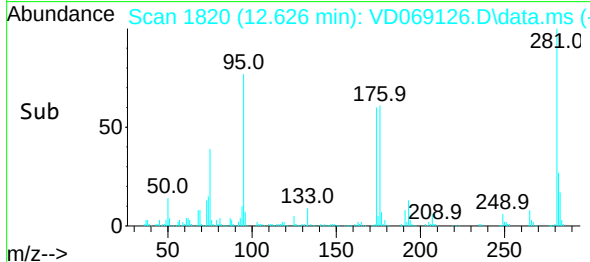
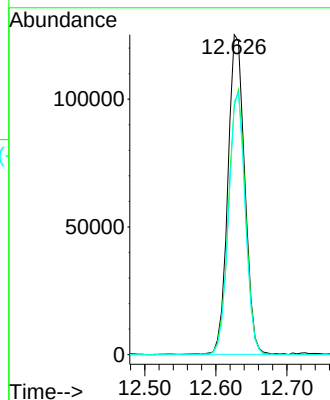
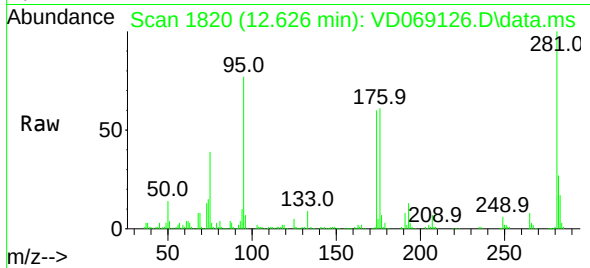




#62
4-Bromofluorobenzene
Concen: 53.96 ug/l
RT: 12.626 min Scan# 1820
Delta R.T. -0.000 min
Lab File: VD069126.D
Acq: 10 May 2021 16:42

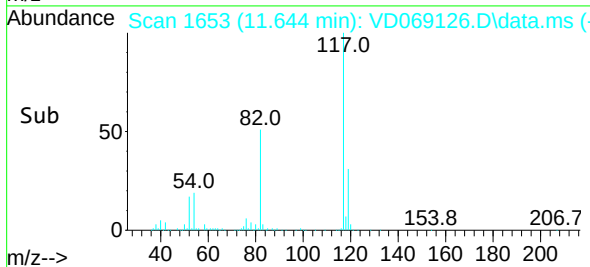
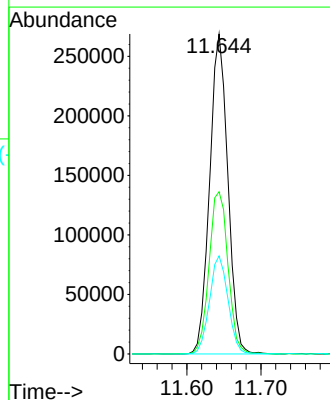
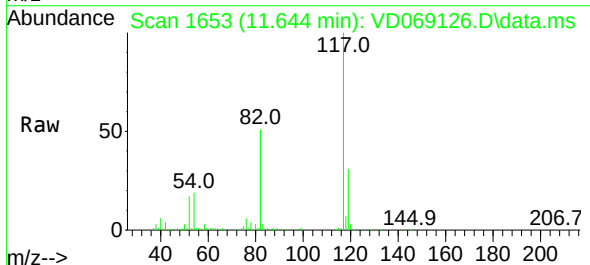
Instrument :
MSVOA_D
ClientSampleId :
OK-02-050721

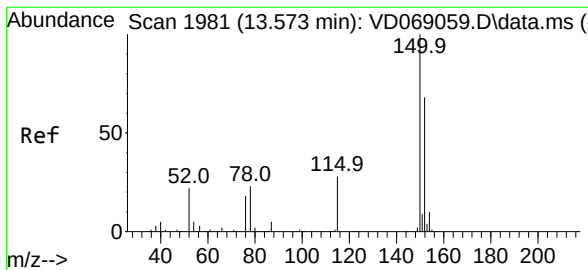
Tgt Ion: 95 Resp: 205255
Ion Ratio Lower Upper
95 100
174 83.8 0.0 156.0
176 80.8 0.0 149.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.644 min Scan# 1653
Delta R.T. -0.000 min
Lab File: VD069126.D
Acq: 10 May 2021 16:42

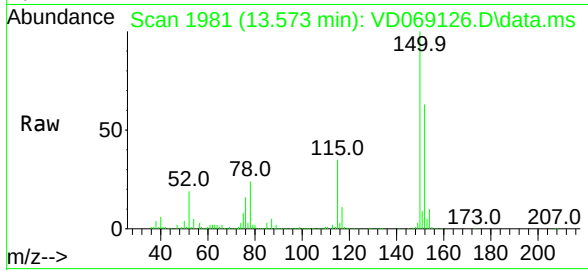
Tgt Ion: 117 Resp: 457751
Ion Ratio Lower Upper
117 100
82 50.7 45.4 68.2
119 30.7 26.8 40.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.573 min Scan# 1981
 Delta R.T. -0.000 min
 Lab File: VD069126.D
 Acq: 10 May 2021 16:42

Instrument :
 MSVOA_D
 ClientSampleId :
 OK-02-050721



Tgt Ion:152 Resp: 208345
 Ion Ratio Lower Upper
 152 100
 115 58.9 30.5 91.5
 150 160.2 0.0 340.8

