

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052621\
 Data File : VN067168.D
 Acq On : 26 May 2021 14:12
 Operator : JC/MD
 Sample : VN0526WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0526WBL01

Quant Time: May 27 02:38:59 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N052121W.M
 Quant Title : SW846 8260
 QLast Update : Fri May 21 17:24:08 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.597	168	227761	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.525	114	428021	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.357	117	368789	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.302	152	126378	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.959	65	175801	49.74	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	99.48%
35) Dibromofluoromethane	7.519	113	132691	50.52	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	101.04%
50) Toluene-d8	10.035	98	499196	49.38	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.76%
62) 4-Bromofluorobenzene	12.360	95	157728	45.64	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.28%

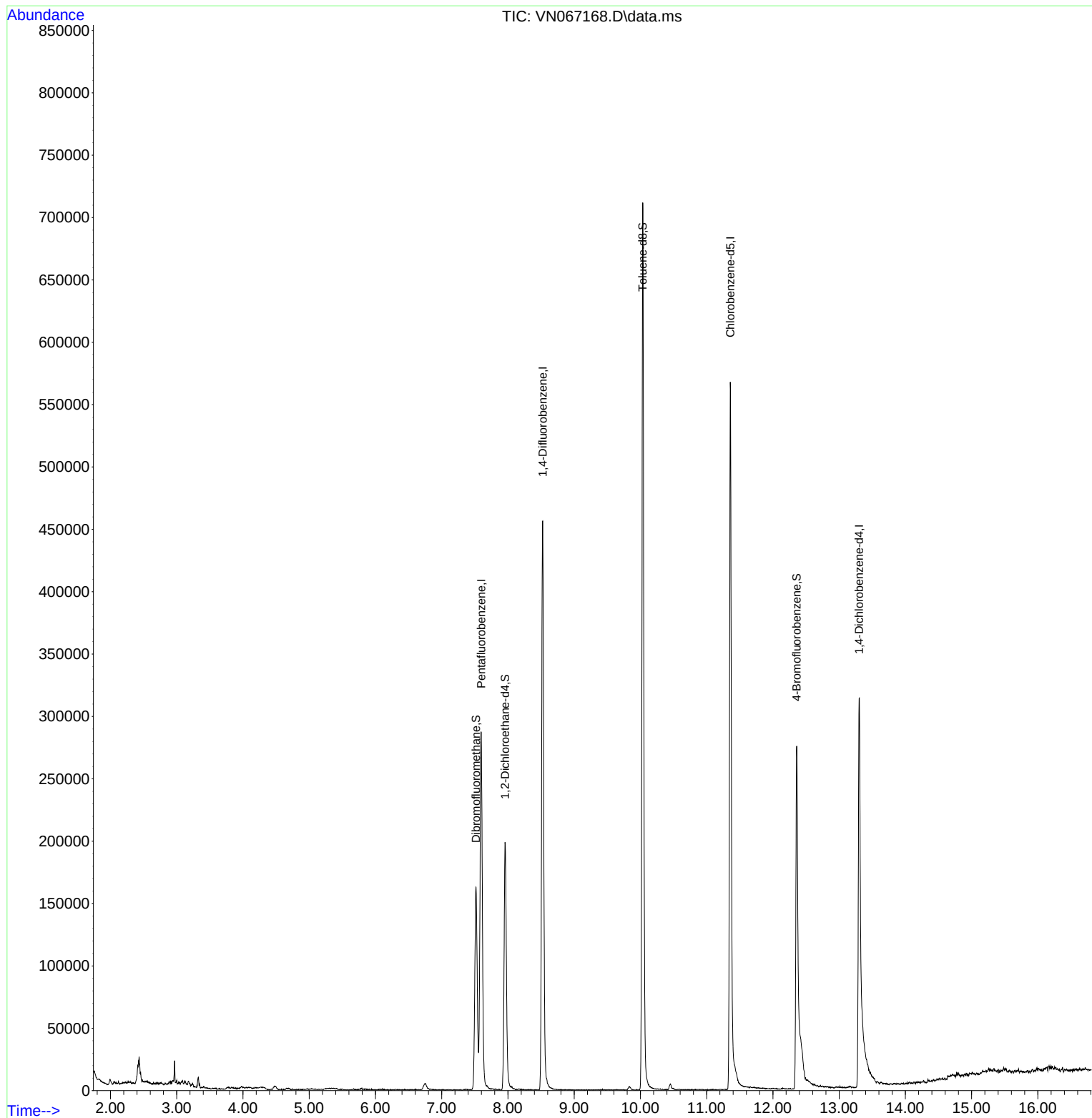
Target Compounds	Qvalue

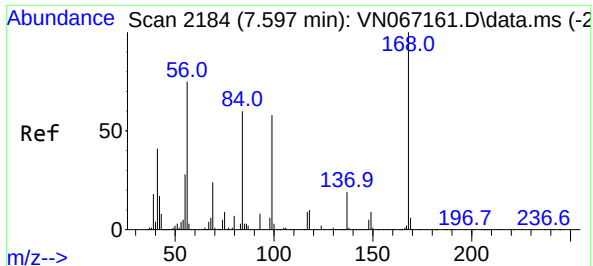
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052621\
Data File : VN067168.D
Acq On : 26 May 2021 14:12
Operator : JC/MD
Sample : VN0526WBL01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 4 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBL01

Quant Time: May 27 02:38:59 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N052121W.M
Quant Title : SW846 8260
QLast Update : Fri May 21 17:24:08 2021
Response via : Initial Calibration

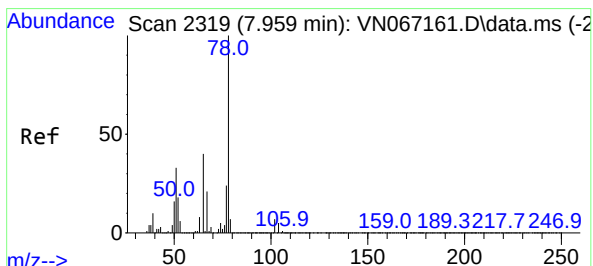
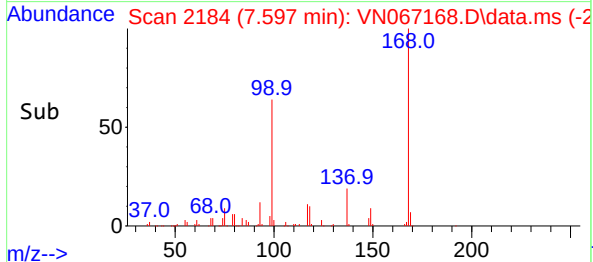
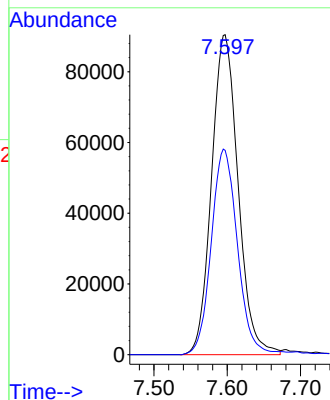
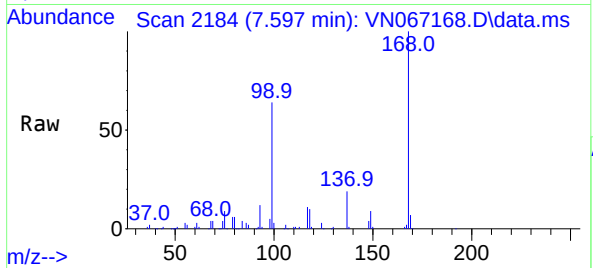




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.597 min Scan# 2184
Delta R.T. 0.000 min
Lab File: VN067168.D
Acq: 26 May 2021 14:12

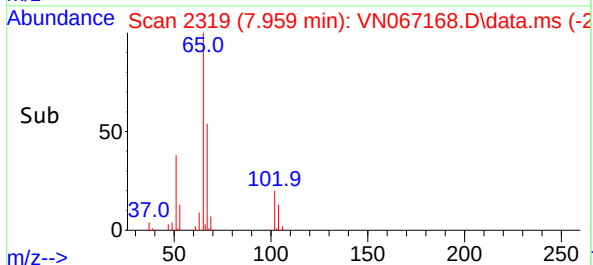
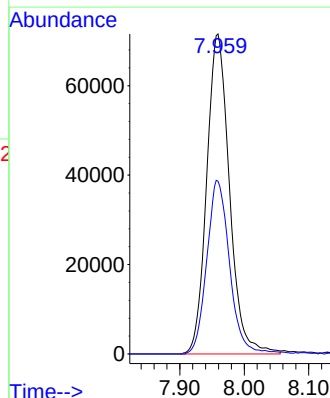
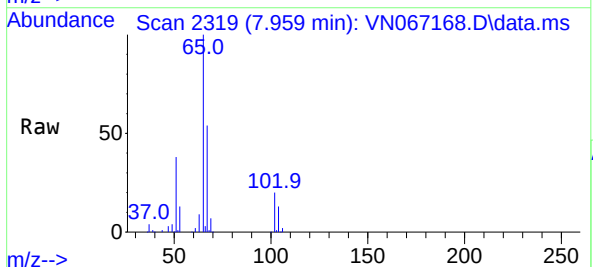
Instrument :
MSVOA_N
ClientSampleId :
VN0526WBL01

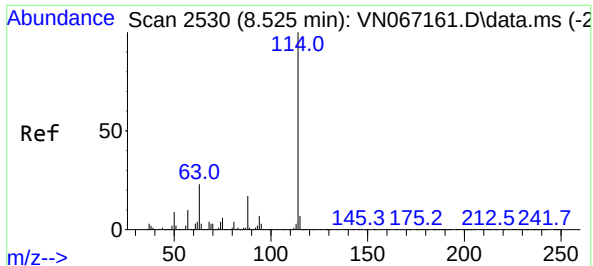
Tgt Ion:168 Resp: 227761
Ion Ratio Lower Upper
168 100
99 63.8 38.5 57.7#



#33
1,2-Dichloroethane-d4
Concen: 49.74 ug/l
RT: 7.959 min Scan# 2319
Delta R.T. 0.000 min
Lab File: VN067168.D
Acq: 26 May 2021 14:12

Tgt Ion: 65 Resp: 175801
Ion Ratio Lower Upper
65 100
67 54.4 0.0 110.4



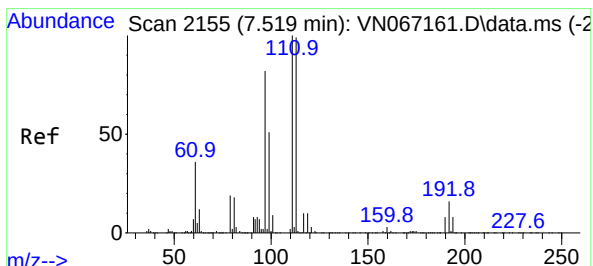
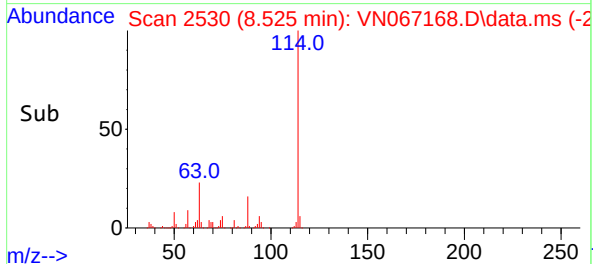
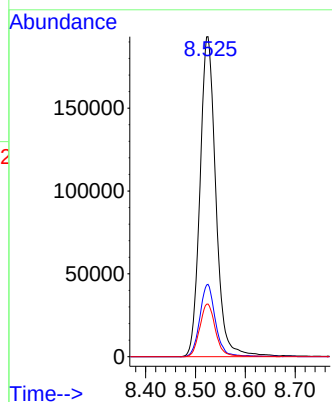
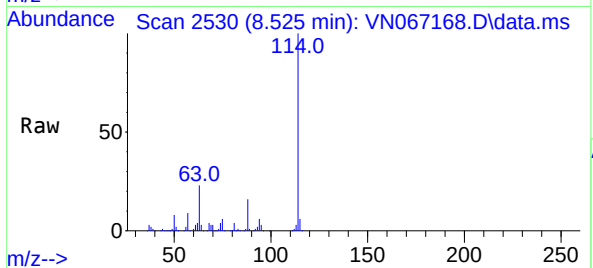


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.525 min Scan# 2530
Delta R.T. 0.000 min
Lab File: VN067168.D
Acq: 26 May 2021 14:12

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBL01

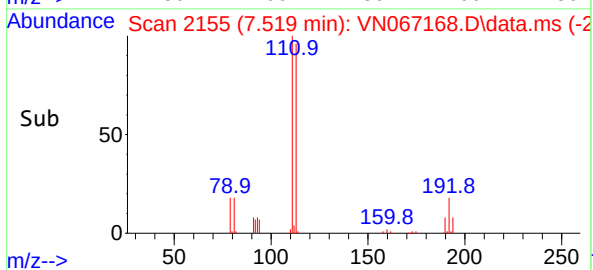
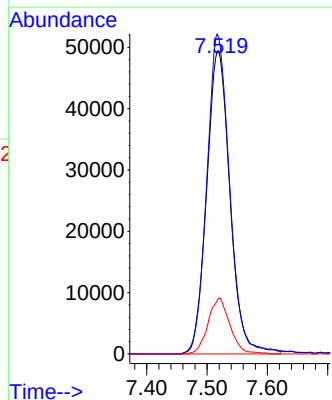
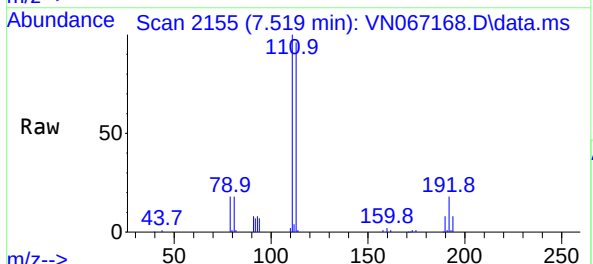
Tgt Ion:114 Resp: 428021
Ion Ratio Lower Upper
114 100
63 22.6 0.0 35.8
88 16.4 0.0 30.4

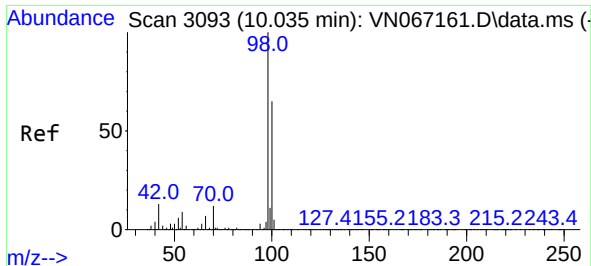


#35

Dibromofluoromethane
Concen: 50.52 ug/l
RT: 7.519 min Scan# 2155
Delta R.T. 0.000 min
Lab File: VN067168.D
Acq: 26 May 2021 14:12

Tgt Ion:113 Resp: 132691
Ion Ratio Lower Upper
113 100
111 103.6 82.6 124.0
192 17.3 18.2 27.4#

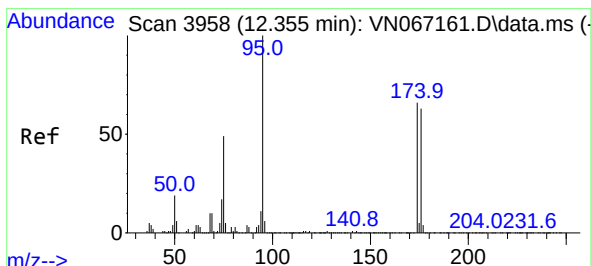
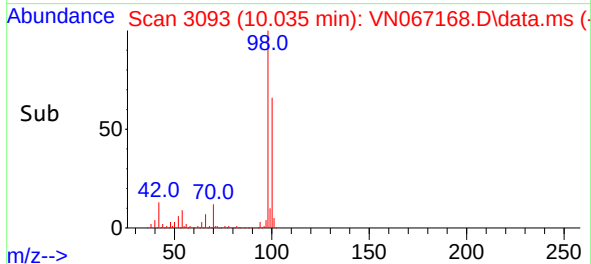
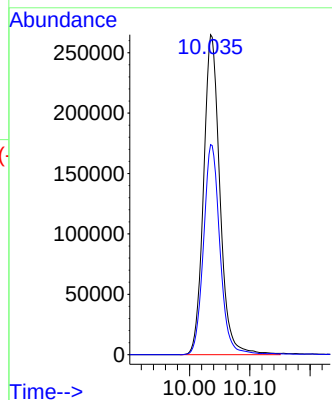
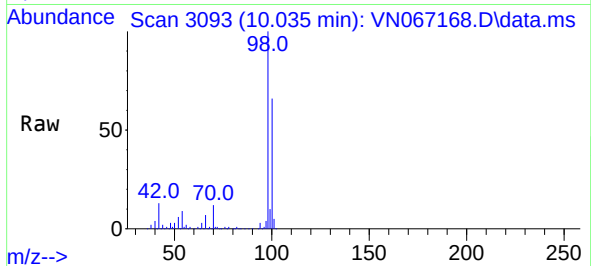




#50
Toluene-d8
Concen: 49.38 ug/l
RT: 10.035 min Scan# 3093
Delta R.T. -0.000 min
Lab File: VN067168.D
Acq: 26 May 2021 14:12

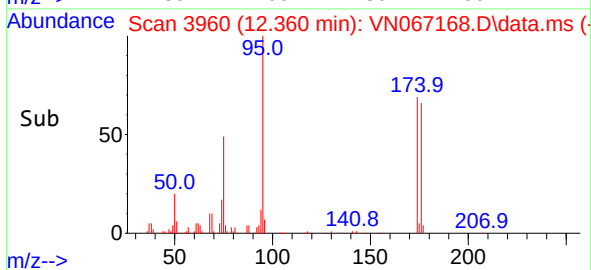
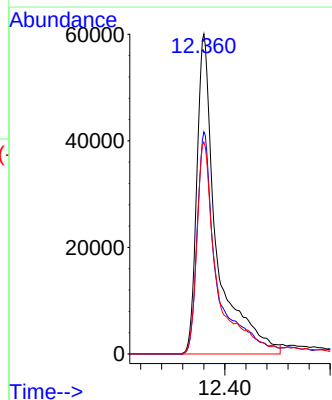
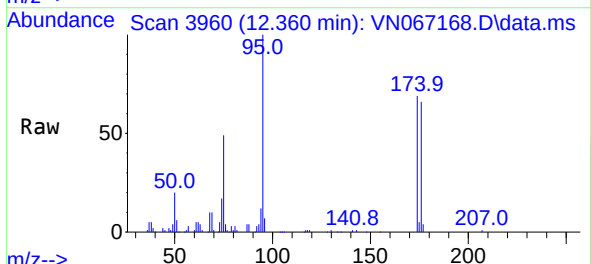
Instrument :
MSVOA_N
ClientSampleId :
VN0526WBL01

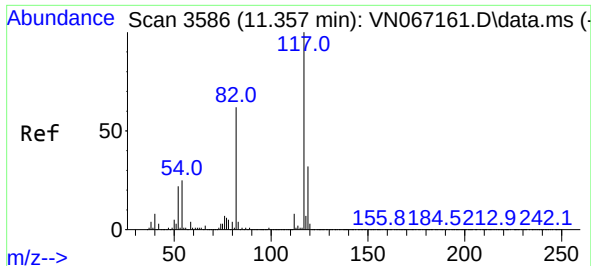
Tgt Ion: 98 Resp: 499196
Ion Ratio Lower Upper
98 100
100 65.8 51.8 77.8



#62
4-Bromofluorobenzene
Concen: 45.64 ug/l
RT: 12.360 min Scan# 3960
Delta R.T. 0.005 min
Lab File: VN067168.D
Acq: 26 May 2021 14:12

Tgt Ion: 95 Resp: 157728
Ion Ratio Lower Upper
95 100
174 68.1 0.0 182.8
176 66.3 0.0 176.6



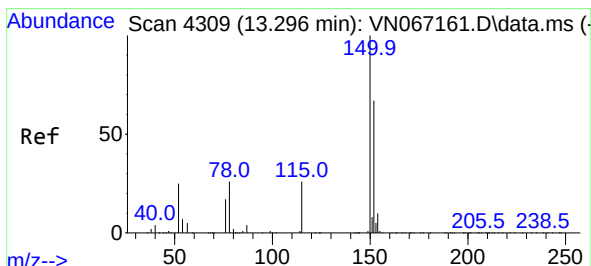
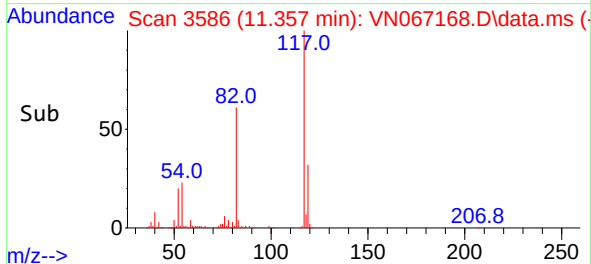
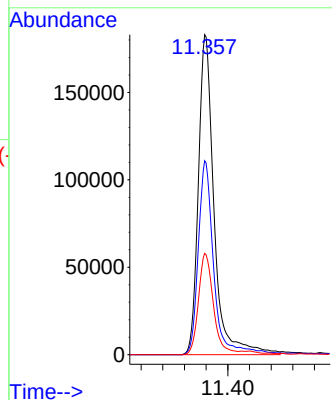
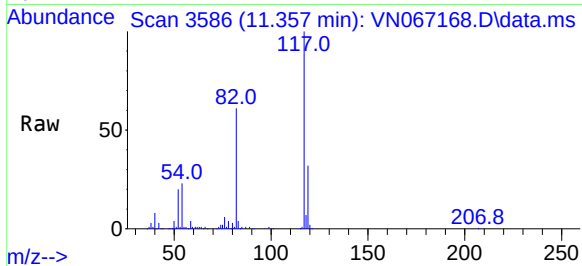


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.357 min Scan# 3586
Delta R.T. 0.000 min
Lab File: VN067168.D
Acq: 26 May 2021 14:12

Instrument :
MSVOA_N
ClientSampleId :
VN0526WBL01

Tgt Ion:117 Resp: 368789

Ion	Ratio	Lower	Upper
117	100		
82	60.6	42.2	63.2
119	31.7	25.8	38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.302 min Scan# 4311
Delta R.T. 0.006 min
Lab File: VN067168.D
Acq: 26 May 2021 14:12

Tgt Ion:152 Resp: 126378

Ion	Ratio	Lower	Upper
152	100		
115	66.7	27.0	80.8
150	170.4	0.0	350.2

