

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051721\
 Data File : VN067091.D
 Acq On : 17 May 2021 11:03
 Operator : JC/MD
 Sample : VN0517MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0517MBL01

Quant Time: May 18 04:04:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
 Quant Title : SW846 8260
 QLast Update : Tue May 18 04:00:15 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.597	168	614870	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.525	114	861815	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.360	117	720863	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.302	152	279017	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.962	65	281704	42.41	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	84.82%
35) Dibromofluoromethane	7.519	113	267039	47.19	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.38%
50) Toluene-d8	10.038	98	1013291	47.24	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	94.48%
62) 4-Bromofluorobenzene	12.358	95	307013	42.73	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	85.46%

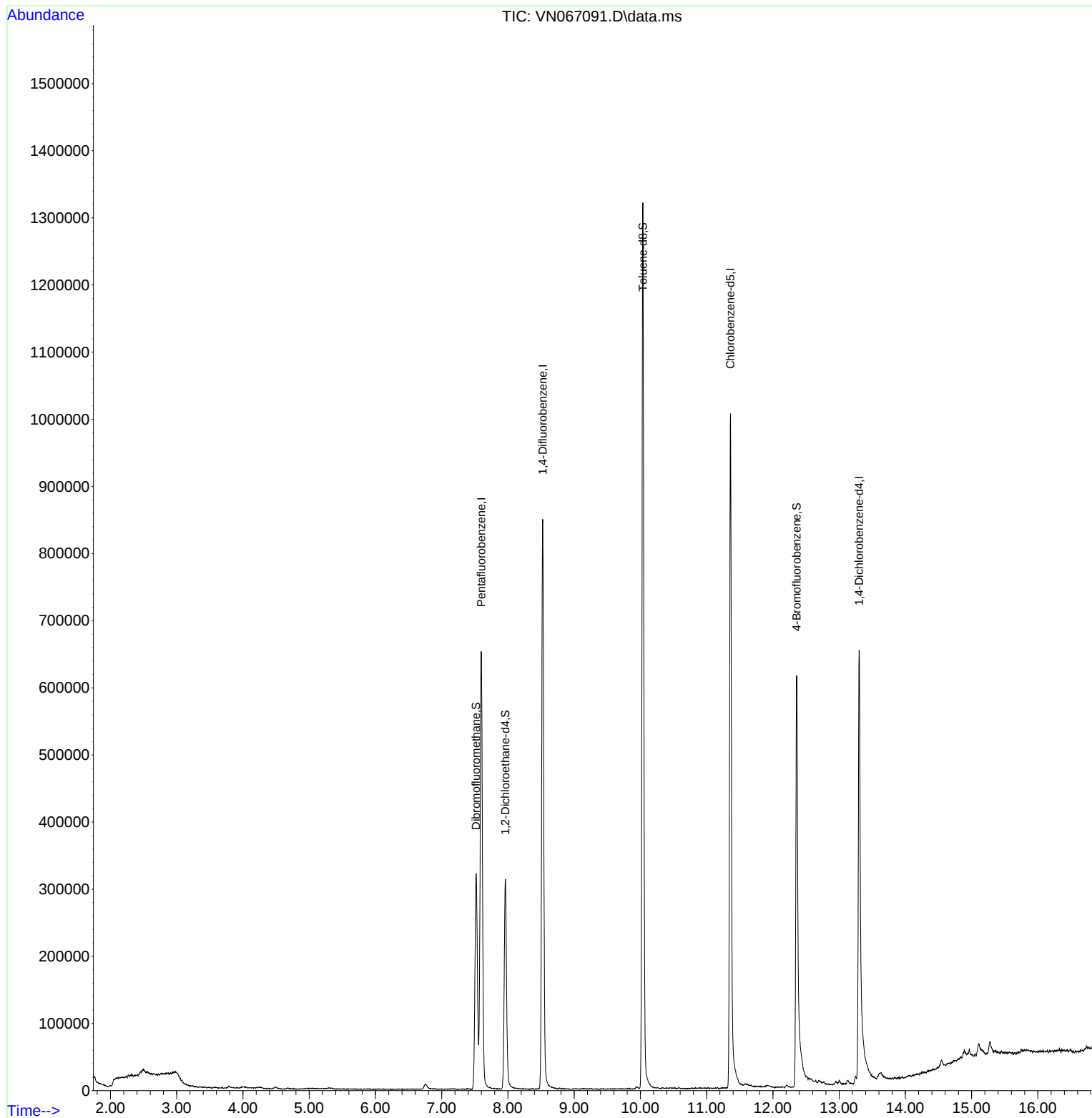
Target Compounds	Qvalue

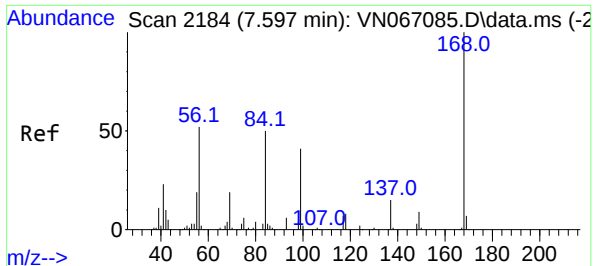
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN051721\
Data File : VN067091.D
Acq On : 17 May 2021 11:03
Operator : JC/MD
Sample : VN0517MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0517MBL01

Quant Time: May 18 04:04:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051421W.M
Quant Title : SW846 8260
QLast Update : Tue May 18 04:00:15 2021
Response via : Initial Calibration

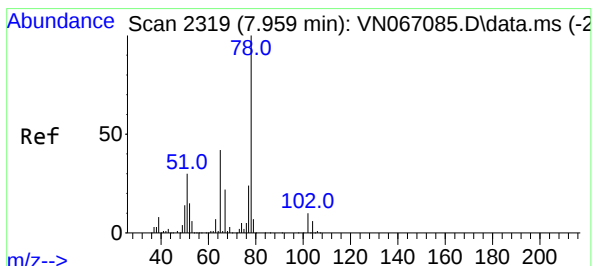
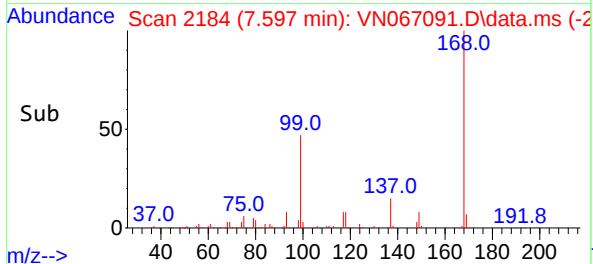
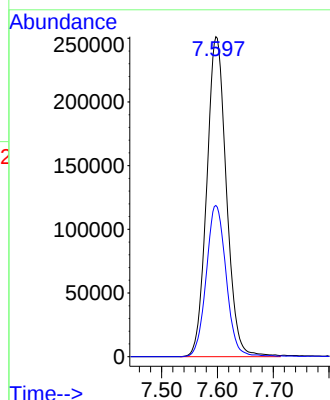
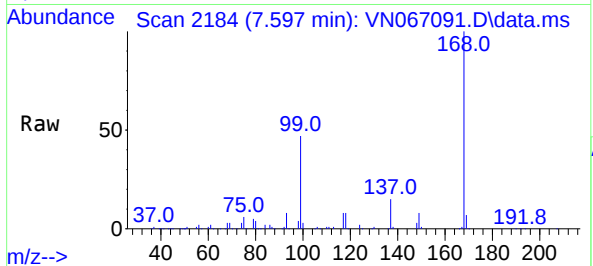




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.597 min Scan# 2184
Delta R.T. 0.000 min
Lab File: VN067091.D
Acq: 17 May 2021 11:03

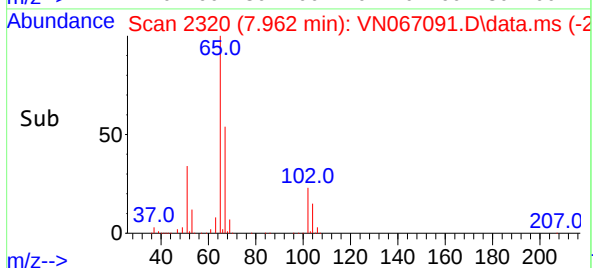
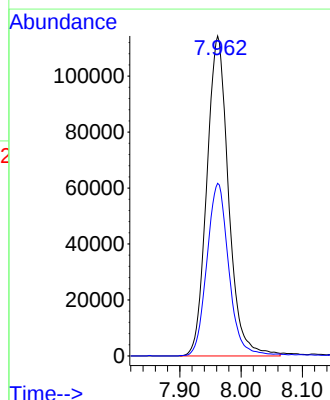
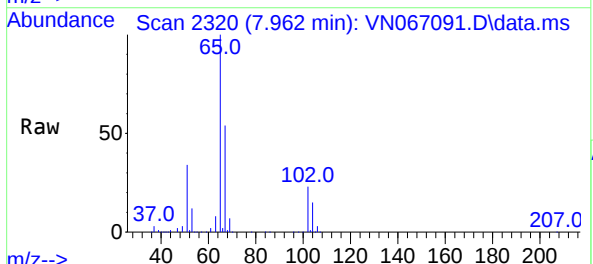
Instrument :
MSVOA_N
ClientSampleId :
VN0517MBL01

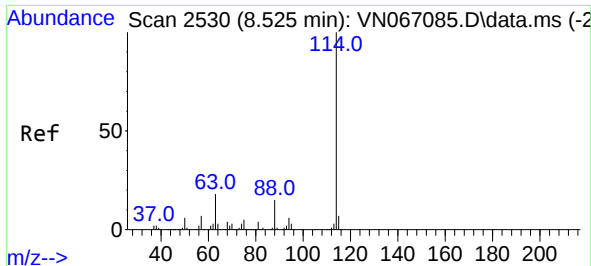
Tgt Ion:168 Resp: 614870
Ion Ratio Lower Upper
168 100
99 47.2 38.5 57.7



#33
1,2-Dichloroethane-d4
Concen: 42.41 ug/l
RT: 7.962 min Scan# 2320
Delta R.T. 0.003 min
Lab File: VN067091.D
Acq: 17 May 2021 11:03

Tgt Ion: 65 Resp: 281704
Ion Ratio Lower Upper
65 100
67 54.3 0.0 110.4

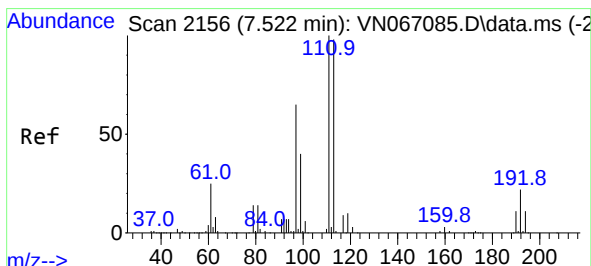
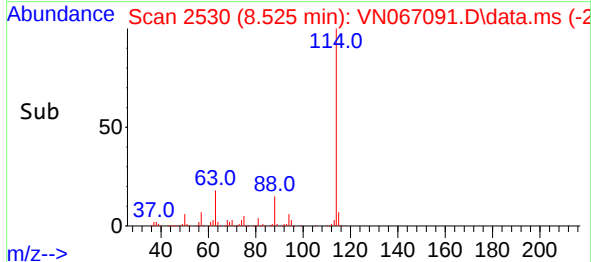
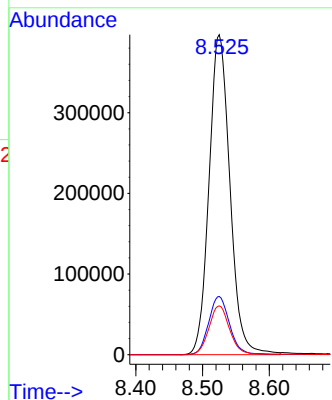
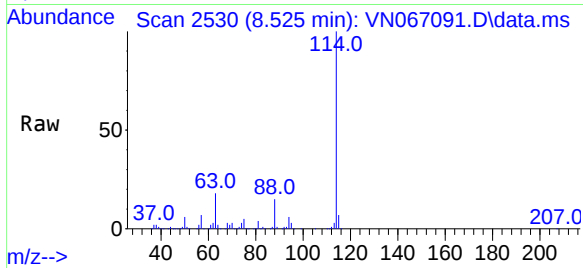




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.525 min Scan# 2530
Delta R.T. 0.000 min
Lab File: VN067091.D
Acq: 17 May 2021 11:03

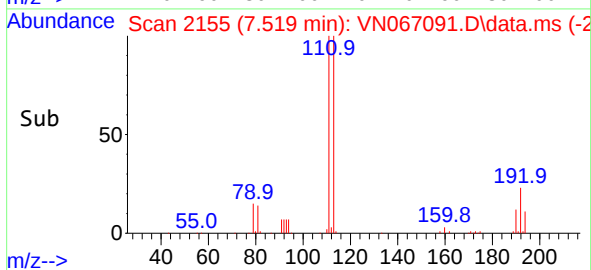
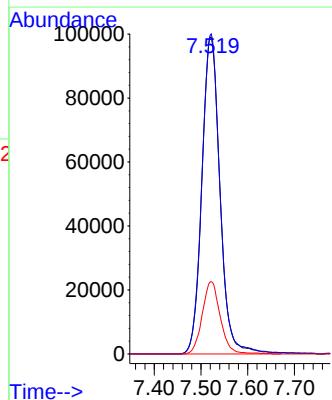
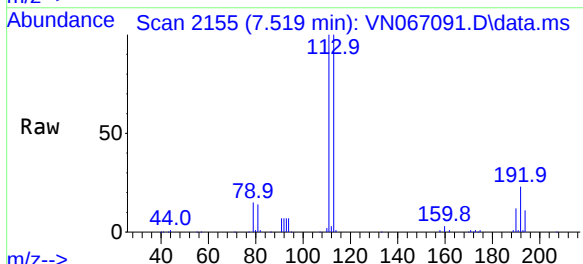
Instrument :
MSVOA_N
ClientSampleId :
VN0517MBL01

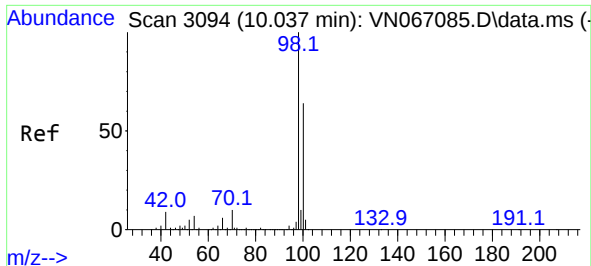
Tgt Ion:	114	Resp:	861815
Ion Ratio	Lower	Upper	
114	100		
63	18.2	0.0	35.8
88	15.2	0.0	30.4



#35
Dibromofluoromethane
Concen: 47.19 ug/l
RT: 7.519 min Scan# 2155
Delta R.T. -0.003 min
Lab File: VN067091.D
Acq: 17 May 2021 11:03

Tgt Ion:	113	Resp:	267039
Ion Ratio	Lower	Upper	
113	100		
111	100.3	82.6	124.0
192	22.6	18.2	27.4

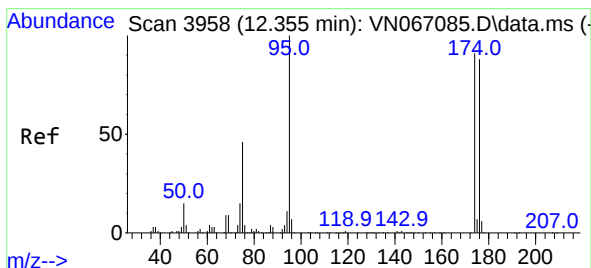
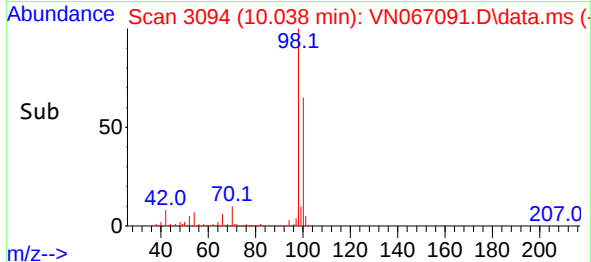
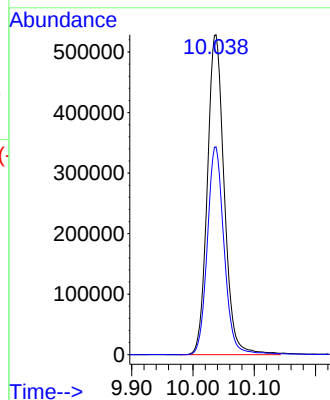
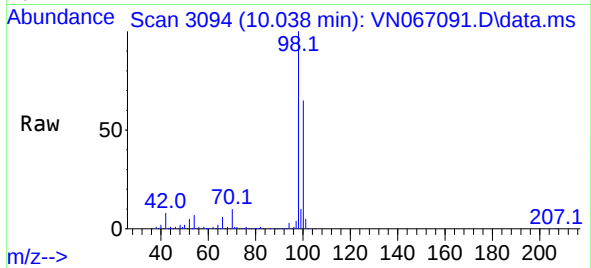




#50
Toluene-d8
Concen: 47.24 ug/l
RT: 10.038 min Scan# 3094
Delta R.T. 0.001 min
Lab File: VN067091.D
Acq: 17 May 2021 11:03

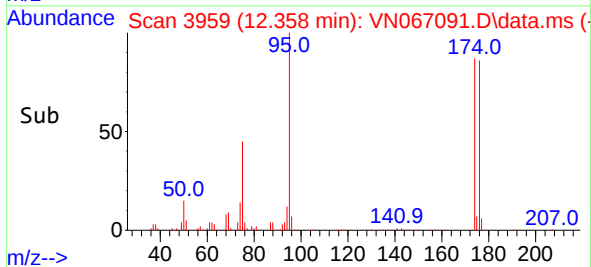
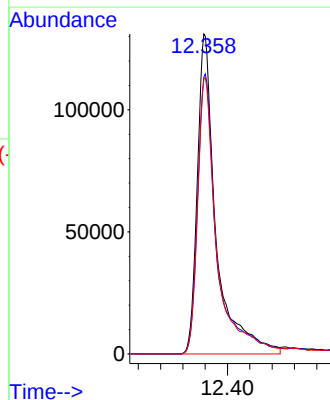
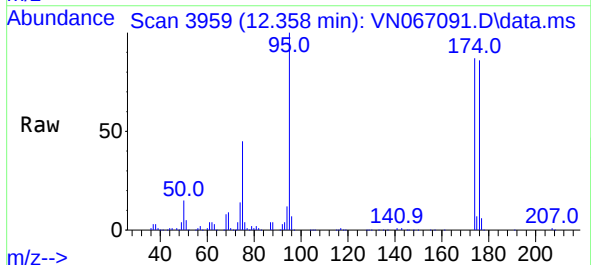
Instrument :
MSVOA_N
ClientSampleId :
VN0517MBL01

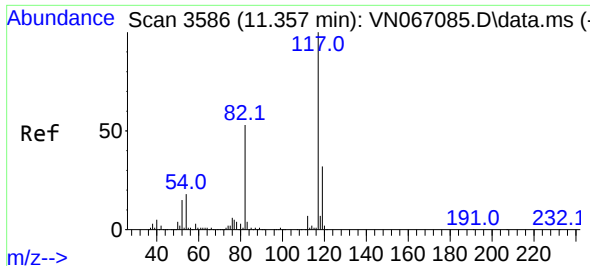
Tgt Ion: 98 Resp: 1013291
Ion Ratio Lower Upper
98 100
100 64.5 51.8 77.8



#62
4-Bromofluorobenzene
Concen: 42.73 ug/l
RT: 12.358 min Scan# 3959
Delta R.T. 0.003 min
Lab File: VN067091.D
Acq: 17 May 2021 11:03

Tgt Ion: 95 Resp: 307013
Ion Ratio Lower Upper
95 100
174 90.2 0.0 182.8
176 87.6 0.0 176.6

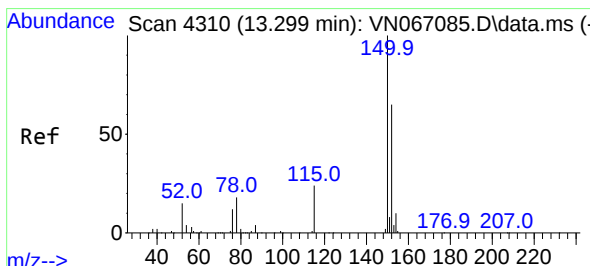
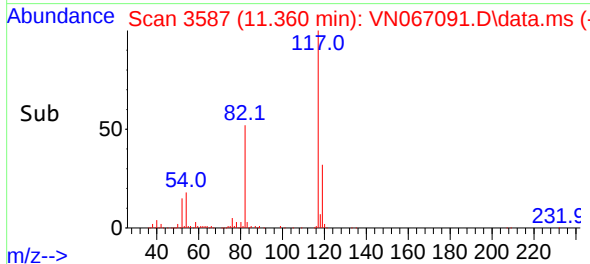
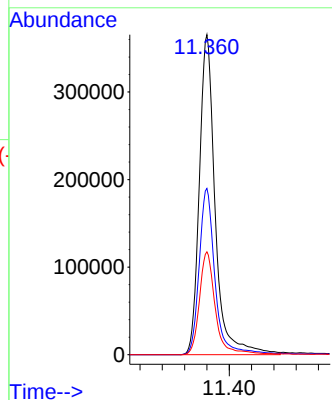
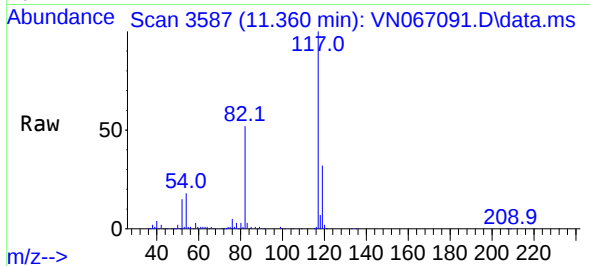




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.360 min Scan# 3587
Delta R.T. 0.003 min
Lab File: VN067091.D
Acq: 17 May 2021 11:03

Instrument :
MSVOA_N
ClientSampleId :
VN0517MBL01

Tgt Ion:117 Resp: 720863
Ion Ratio Lower Upper
117 100
82 52.0 42.2 63.2
119 32.1 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.302 min Scan# 4311
Delta R.T. 0.003 min
Lab File: VN067091.D
Acq: 17 May 2021 11:03

Tgt Ion:152 Resp: 279017
Ion Ratio Lower Upper
152 100
115 53.4 27.0 80.8
150 161.1 0.0 350.2

