

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
 Data File : VN065417.D
 Acq On : 7 Jan 2021 10:55
 Operator : JC/MD
 Sample : VN0107WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0107WBL01

Quant Time: Jan 08 01:14:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.631	168	258291	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	432464	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	456388	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	174919	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	147397	50.55	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	101.10%
35) Dibromofluoromethane	7.553	113	134492	51.55	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	103.10%
50) Toluene-d8	10.058	98	541087	55.33	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	110.66%
62) 4-Bromofluorobenzene	12.376	95	199529	51.43	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	102.86%

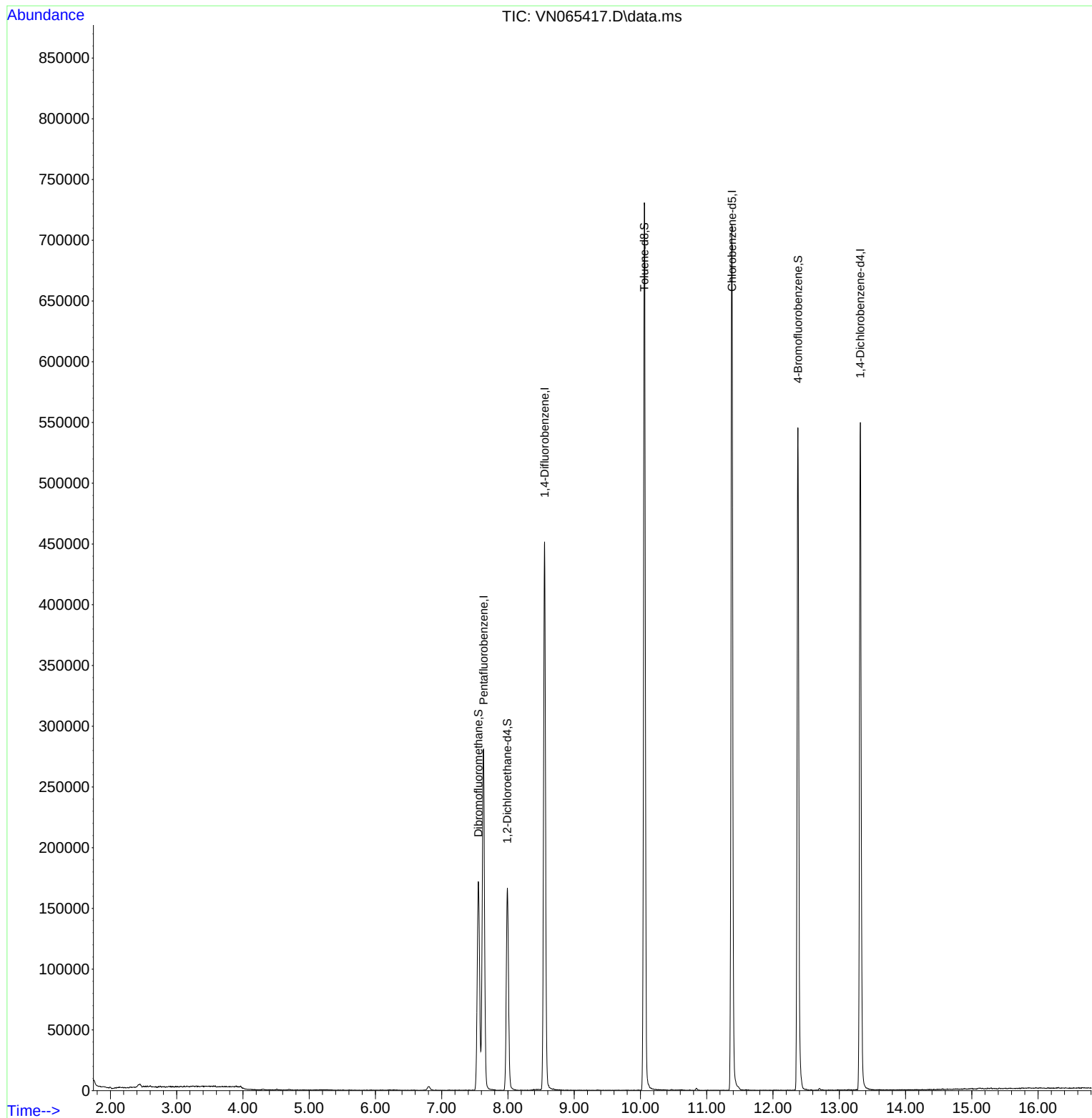
Target Compounds	Qvalue

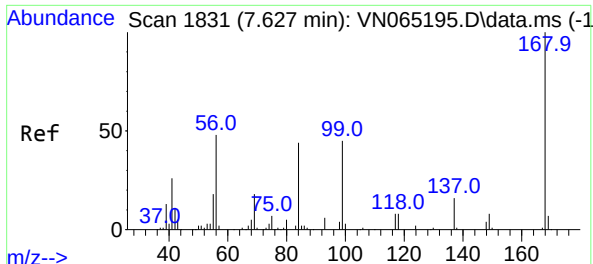
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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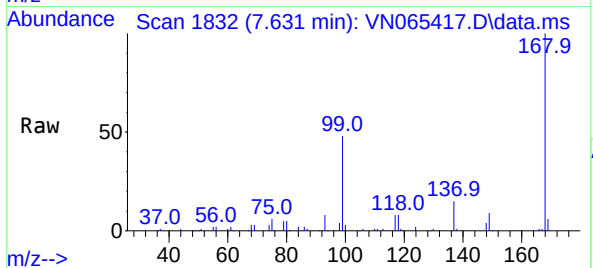
Quant Time: Jan 08 01:14:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
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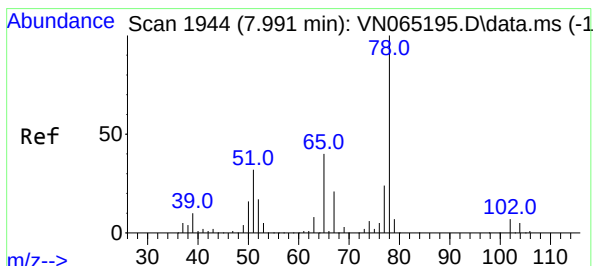
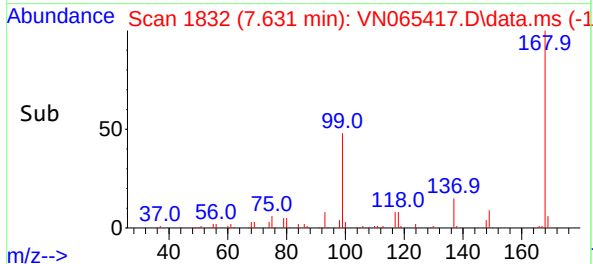
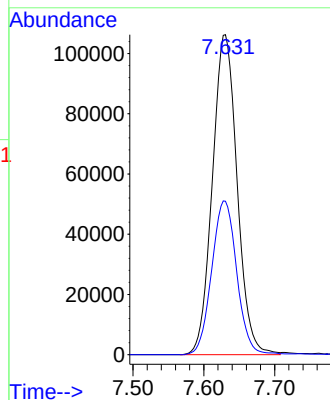


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.631 min Scan# 1832
Delta R.T. 0.004 min
Lab File: VN065417.D
Acq: 7 Jan 2021 10:55

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBL01

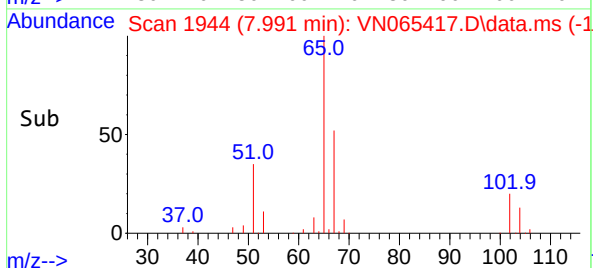
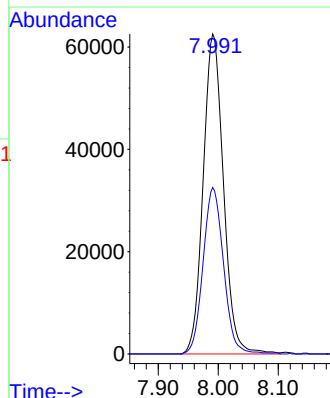
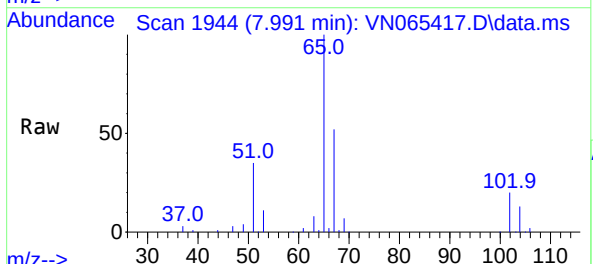


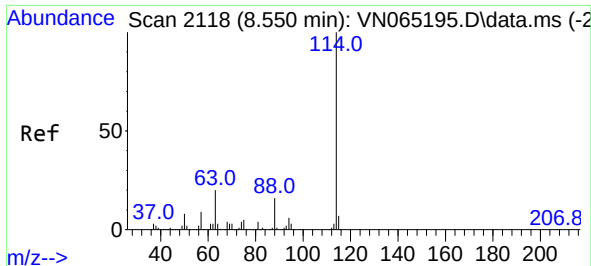
Tgt Ion:168 Resp: 258291
Ion Ratio Lower Upper
168 100
99 48.0 43.0 64.4



#33
1,2-Dichloroethane-d4
Concen: 50.55 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065417.D
Acq: 7 Jan 2021 10:55

Tgt Ion: 65 Resp: 147397
Ion Ratio Lower Upper
65 100
67 52.5 0.0 108.2



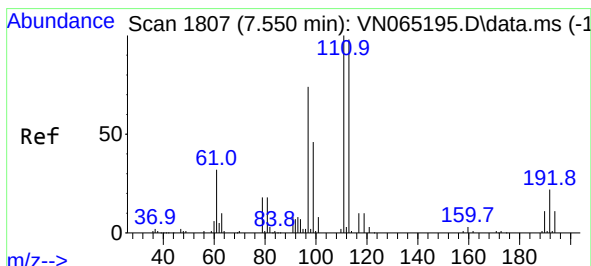
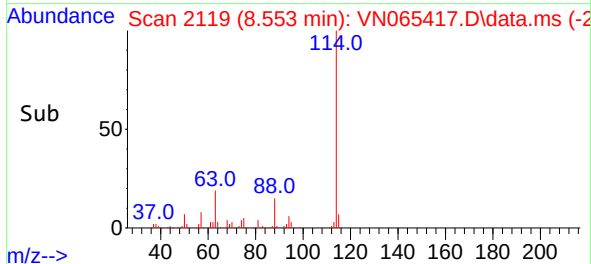
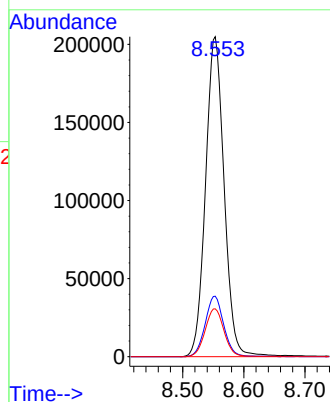
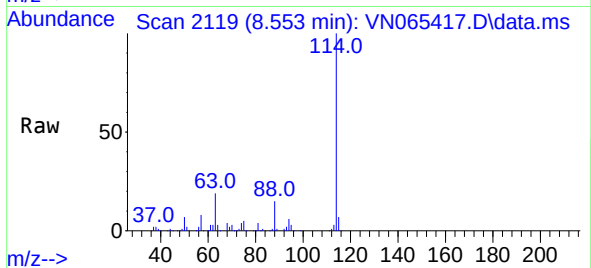


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065417.D
Acq: 7 Jan 2021 10:55

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBL01

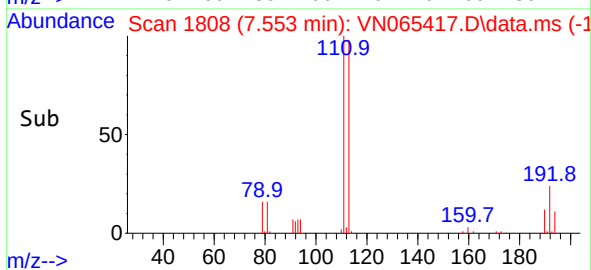
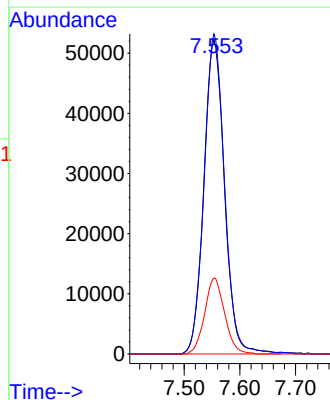
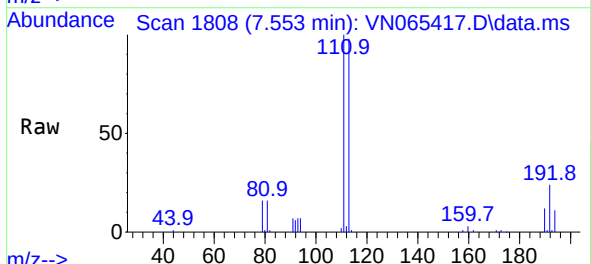
Tgt Ion:114 Resp: 432464
Ion Ratio Lower Upper
114 100
63 18.9 0.0 38.6
88 15.0 0.0 32.6

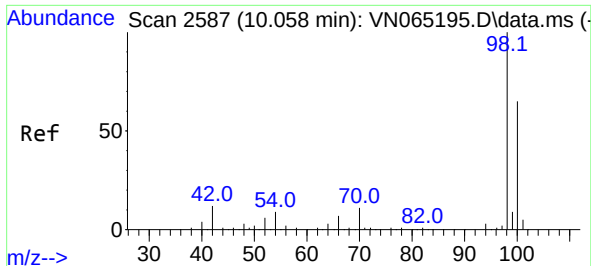


#35

Dibromofluoromethane
Concen: 51.55 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065417.D
Acq: 7 Jan 2021 10:55

Tgt Ion:113 Resp: 134492
Ion Ratio Lower Upper
113 100
111 101.1 81.6 122.4
192 23.4 16.2 24.2

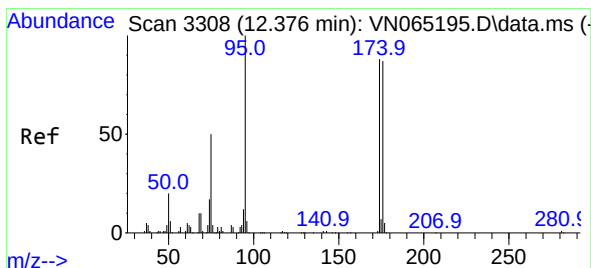
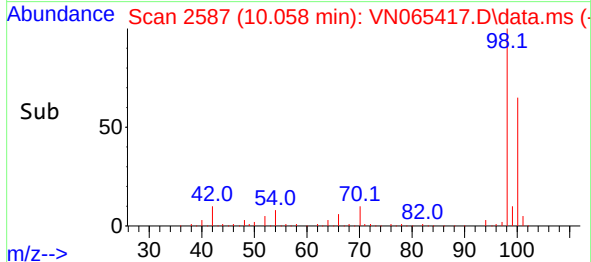
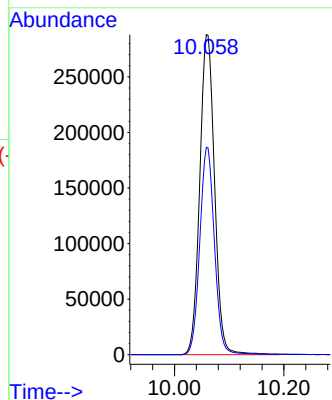
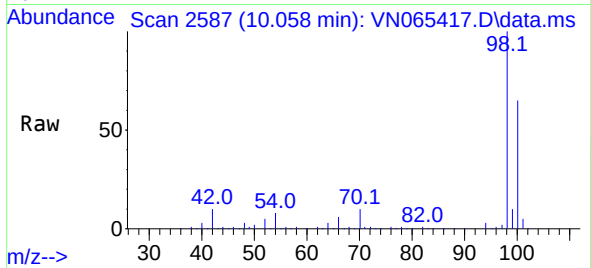




#50
Toluene-d8
Concen: 55.33 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065417.D
Acq: 7 Jan 2021 10:55

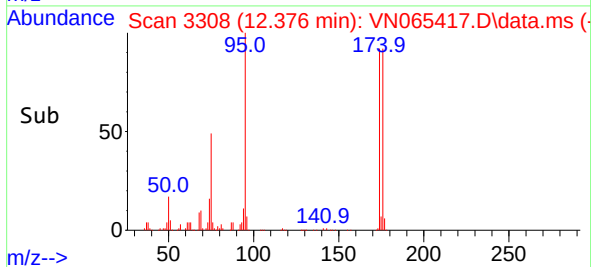
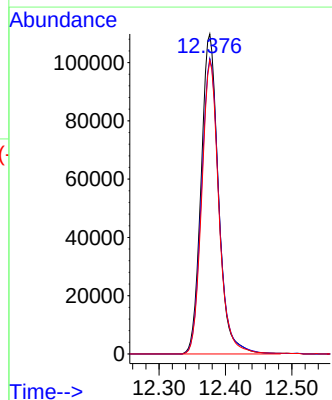
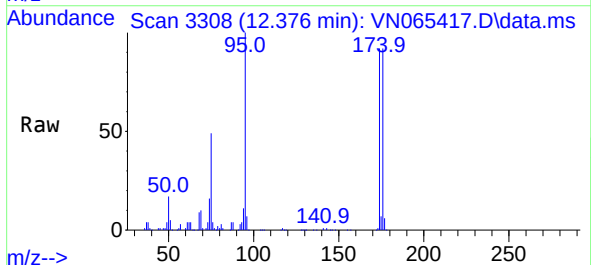
Instrument :
MSVOA_N
ClientSampleId :
VN0107WBL01

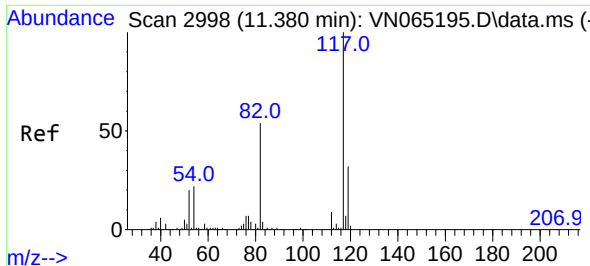
Tgt Ion: 98 Resp: 541087
Ion Ratio Lower Upper
98 100
100 64.1 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 51.43 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065417.D
Acq: 7 Jan 2021 10:55

Tgt Ion: 95 Resp: 199529
Ion Ratio Lower Upper
95 100
174 93.6 0.0 160.4
176 90.6 0.0 158.4

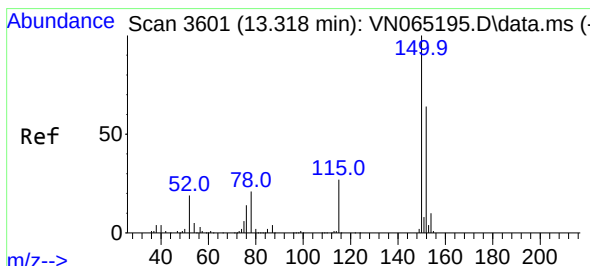
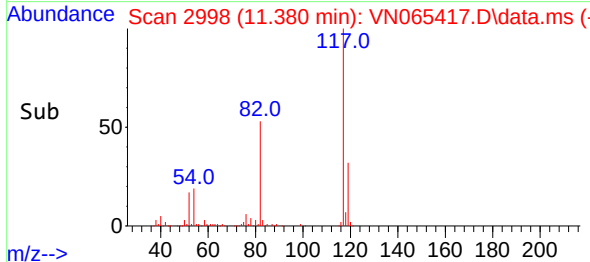
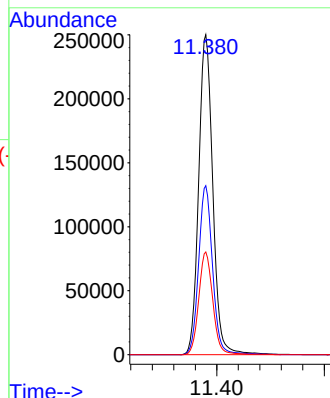
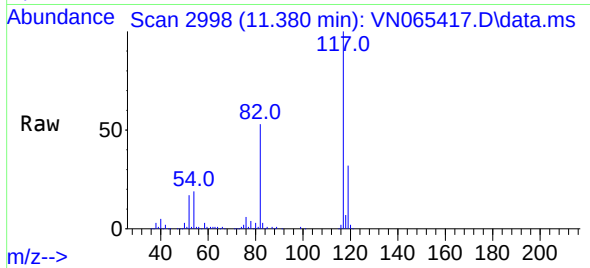




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065417.D
Acq: 7 Jan 2021 10:55

Instrument :
MSVOA_N
ClientSampleId :
VN0107WBL01

Tgt Ion:117 Resp: 456388
Ion Ratio Lower Upper
117 100
82 52.8 44.2 66.2
119 32.1 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065417.D
Acq: 7 Jan 2021 10:55

Tgt Ion:152 Resp: 174919
Ion Ratio Lower Upper
152 100
115 54.5 29.7 89.1
150 155.5 0.0 350.6

