

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
 Data File : VN065420.D
 Acq On : 7 Jan 2021 12:22
 Operator : JC/MD
 Sample : M1037-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TB-01-010621

Quant Time: Jan 08 01:15:53 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	7.630	168	236009	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	390562	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	410008	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	153397	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	131436	49.33	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	98.66%
35) Dibromofluoromethane	7.553	113	120559	51.16	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	102.32%
50) Toluene-d8	10.058	98	487029	55.15	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	110.30%
62) 4-Bromofluorobenzene	12.376	95	177643	50.77	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	101.54%

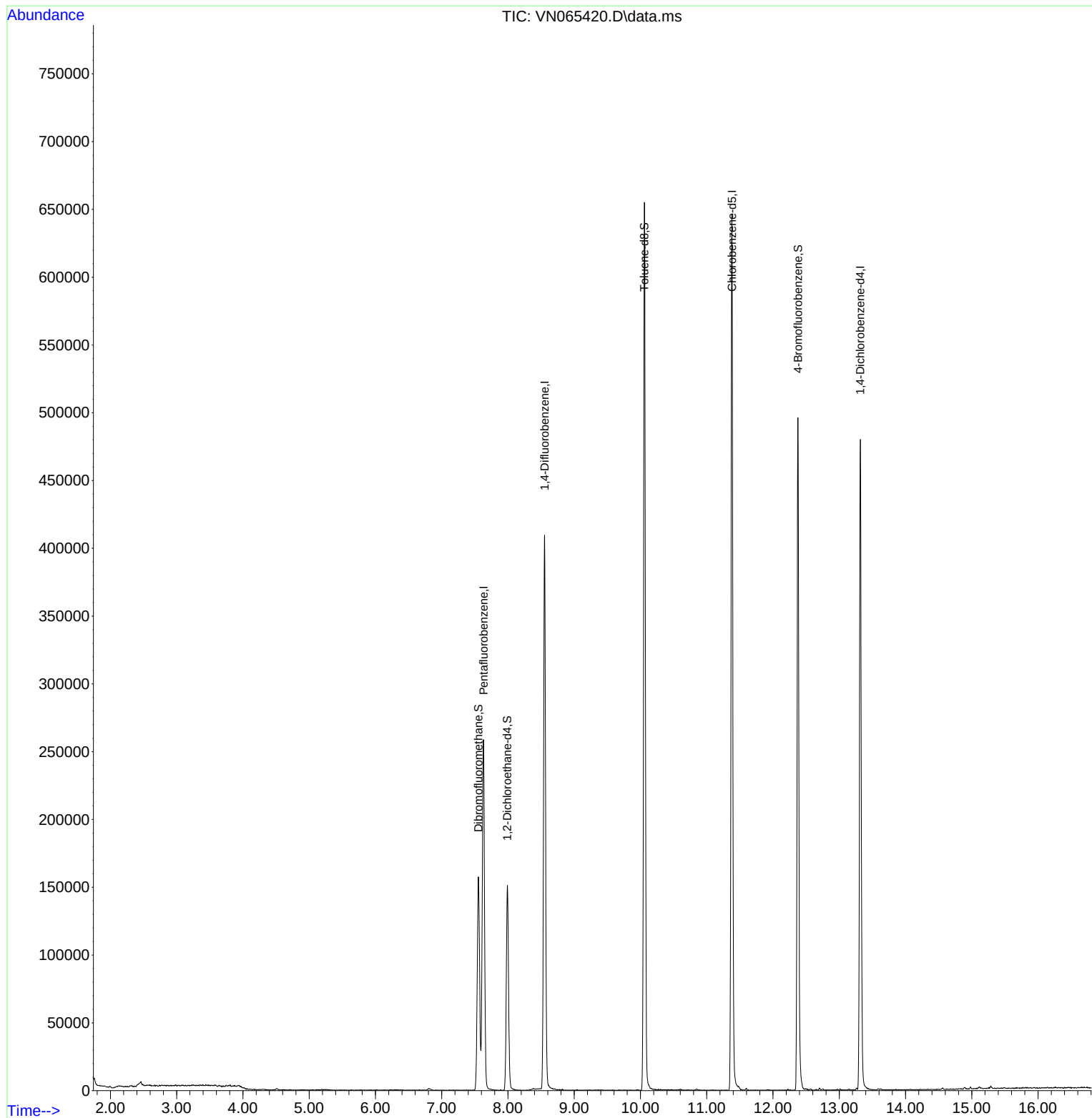
Target Compounds	Qvalue

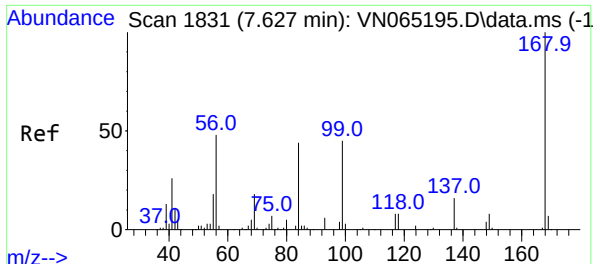
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
Data File : VN065420.D
Acq On : 7 Jan 2021 12:22
Operator : JC/MD
Sample : M1037-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TB-01-010621

Quant Time: Jan 08 01:15:53 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

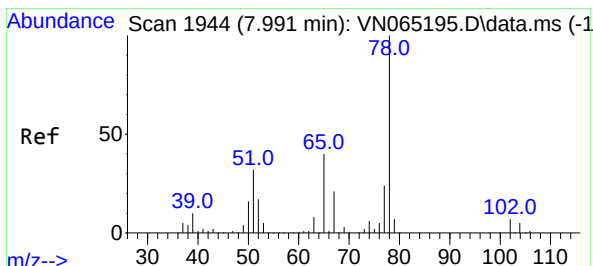
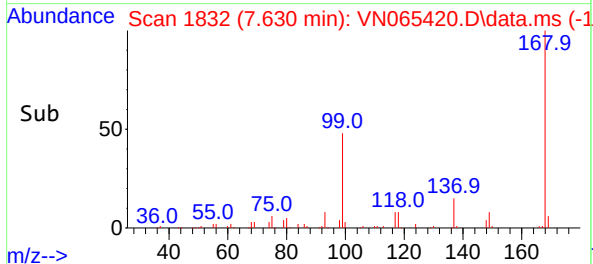
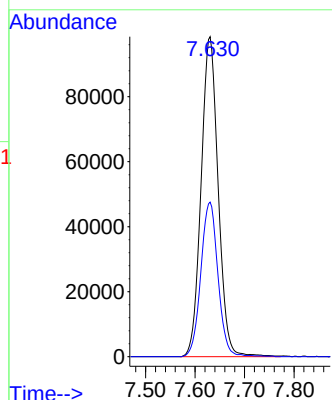
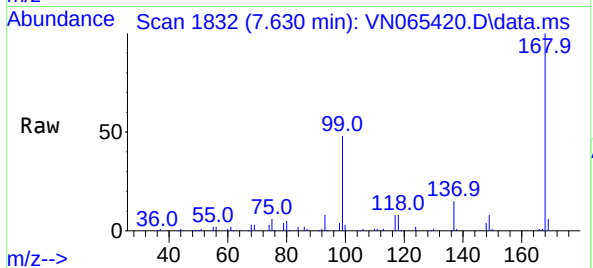




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.003 min
Lab File: VN065420.D
Acq: 7 Jan 2021 12:22

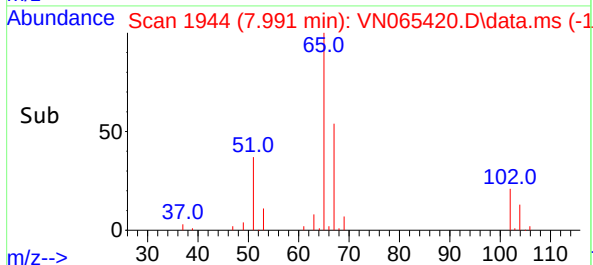
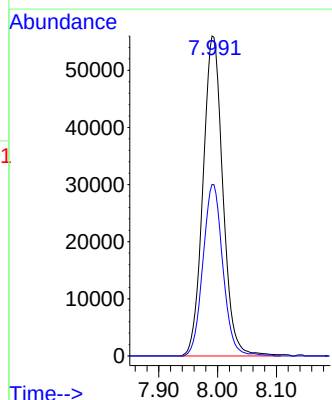
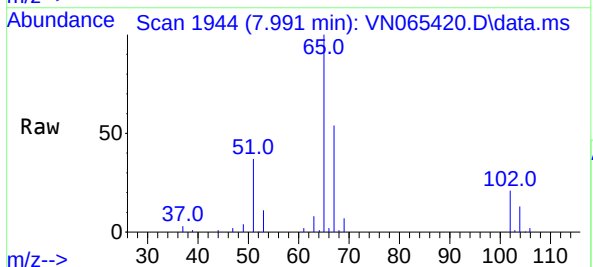
Instrument :
MSVOA_N
ClientSampleId :
TB-01-010621

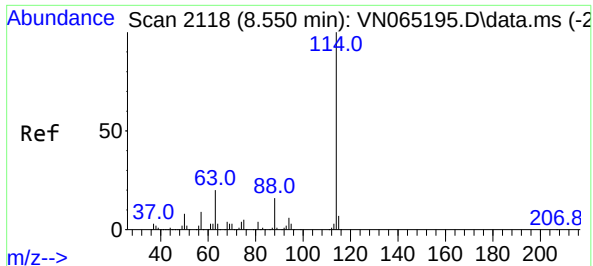
Tgt Ion:168 Resp: 236009
Ion Ratio Lower Upper
168 100
99 48.3 43.0 64.4



#33
1,2-Dichloroethane-d4
Concen: 49.33 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065420.D
Acq: 7 Jan 2021 12:22

Tgt Ion: 65 Resp: 131436
Ion Ratio Lower Upper
65 100
67 53.3 0.0 108.2



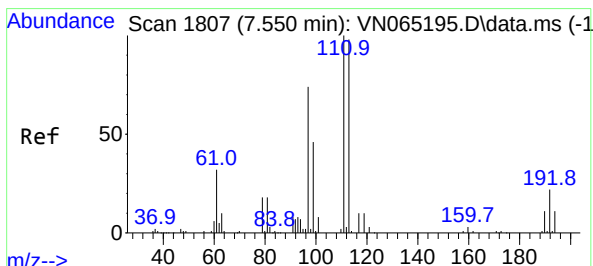
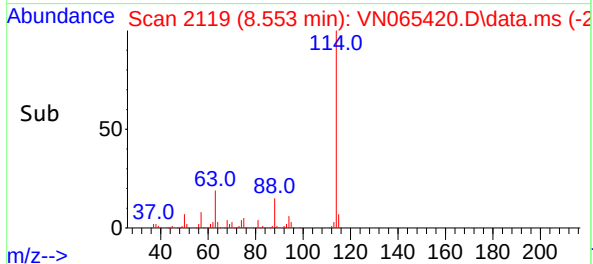
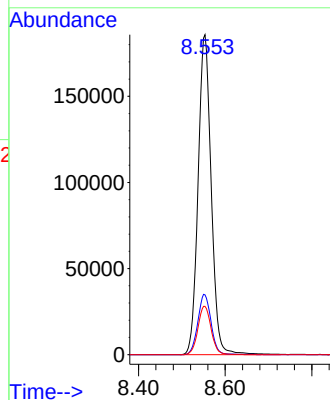
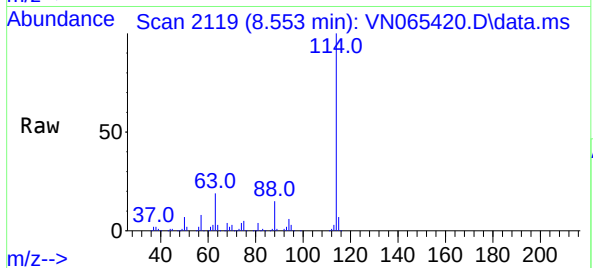


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065420.D
Acq: 7 Jan 2021 12:22

Instrument :
MSVOA_N
ClientSampleId :
TB-01-010621

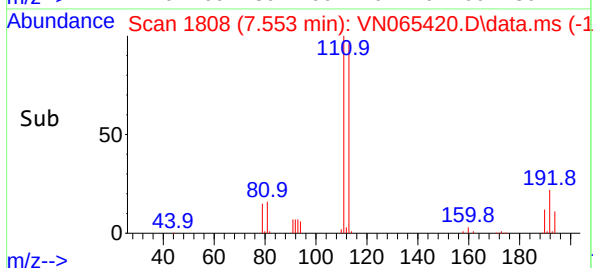
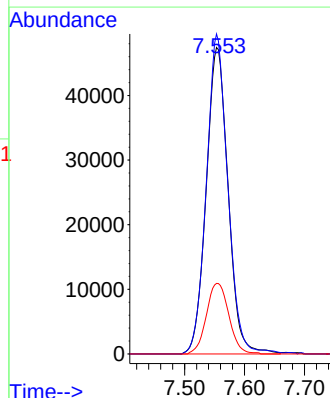
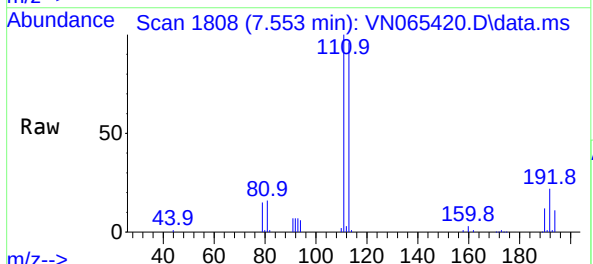
Tgt Ion:114 Resp: 390562
Ion Ratio Lower Upper
114 100
63 18.7 0.0 38.6
88 15.1 0.0 32.6

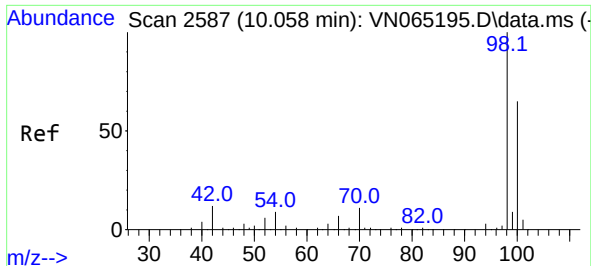


#35

Dibromofluoromethane
Concen: 51.16 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065420.D
Acq: 7 Jan 2021 12:22

Tgt Ion:113 Resp: 120559
Ion Ratio Lower Upper
113 100
111 102.0 81.6 122.4
192 23.6 16.2 24.2

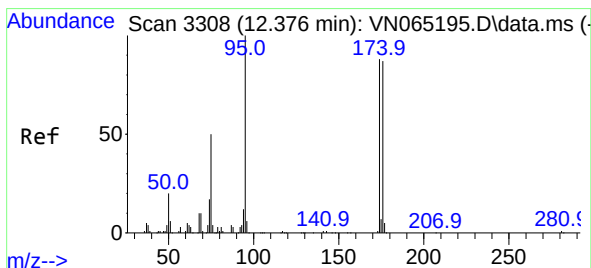
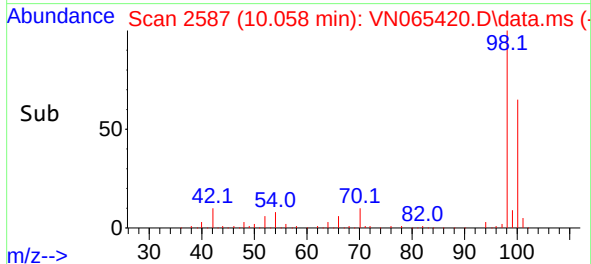
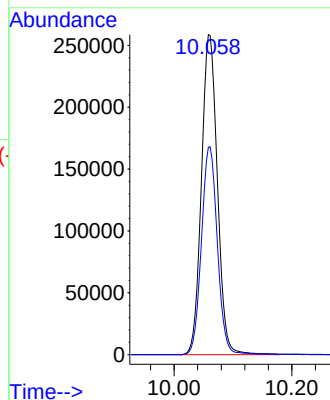
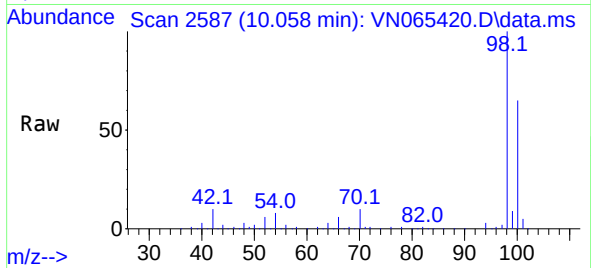




#50
Toluene-d8
Concen: 55.15 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065420.D
Acq: 7 Jan 2021 12:22

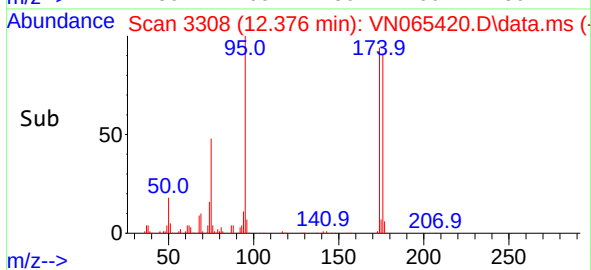
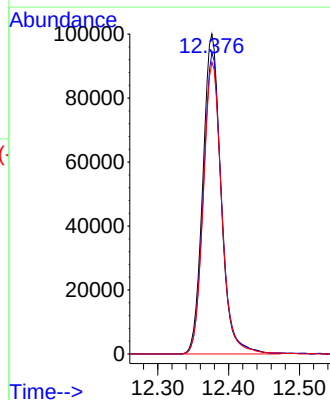
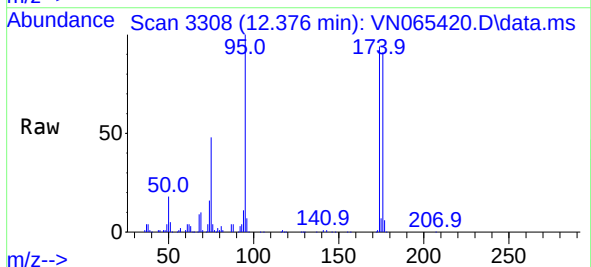
Instrument :
MSVOA_N
ClientSampleId :
TB-01-010621

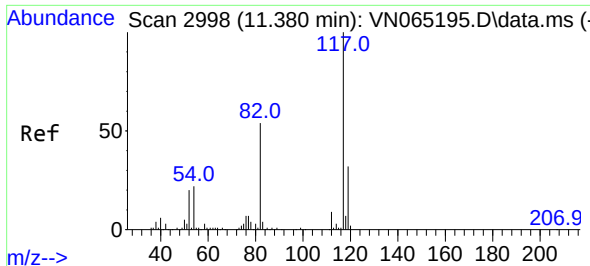
Tgt Ion: 98 Resp: 487029
Ion Ratio Lower Upper
98 100
100 64.8 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 50.77 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065420.D
Acq: 7 Jan 2021 12:22

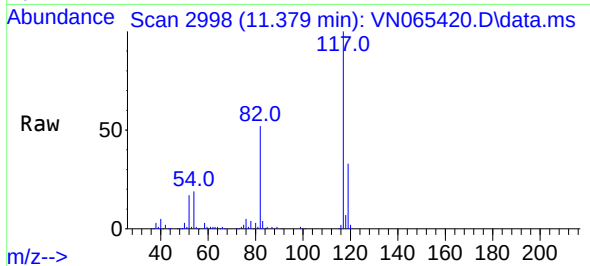
Tgt Ion: 95 Resp: 177643
Ion Ratio Lower Upper
95 100
174 94.5 0.0 160.4
176 91.9 0.0 158.4



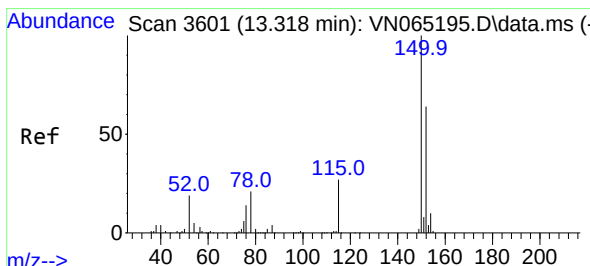
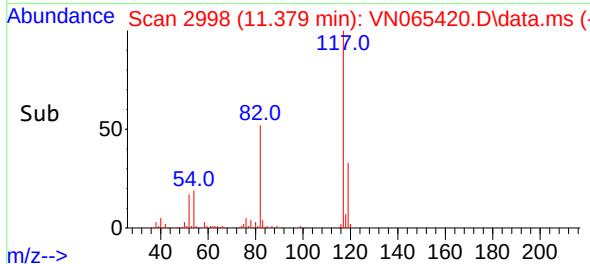
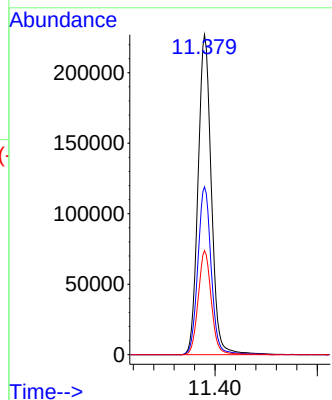


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065420.D
Acq: 7 Jan 2021 12:22

Instrument :
MSVOA_N
ClientSampleId :
TB-01-010621



Tgt Ion:117 Resp: 410008
Ion Ratio Lower Upper
117 100
82 52.5 44.2 66.2
119 32.5 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: VN065420.D
Acq: 7 Jan 2021 12:22

Tgt Ion:152 Resp: 153397
Ion Ratio Lower Upper
152 100
115 54.6 29.7 89.1
150 155.9 0.0 350.6

