

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
 Data File : VN065426.D
 Acq On : 7 Jan 2021 14:50
 Operator : JC/MD
 Sample : M1025-01
 Misc : 5.75g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 HD-01-010621

Quant Time: Jan 08 01:17:50 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	7.624	168	228707	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	384486	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	418584	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	171942	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	130382	50.50	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	101.00%
35) Dibromofluoromethane	7.550	113	117105	50.48	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	100.96%
50) Toluene-d8	10.058	98	479402	55.14	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	110.28%
62) 4-Bromofluorobenzene	12.376	95	194393	55.87	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	111.74%

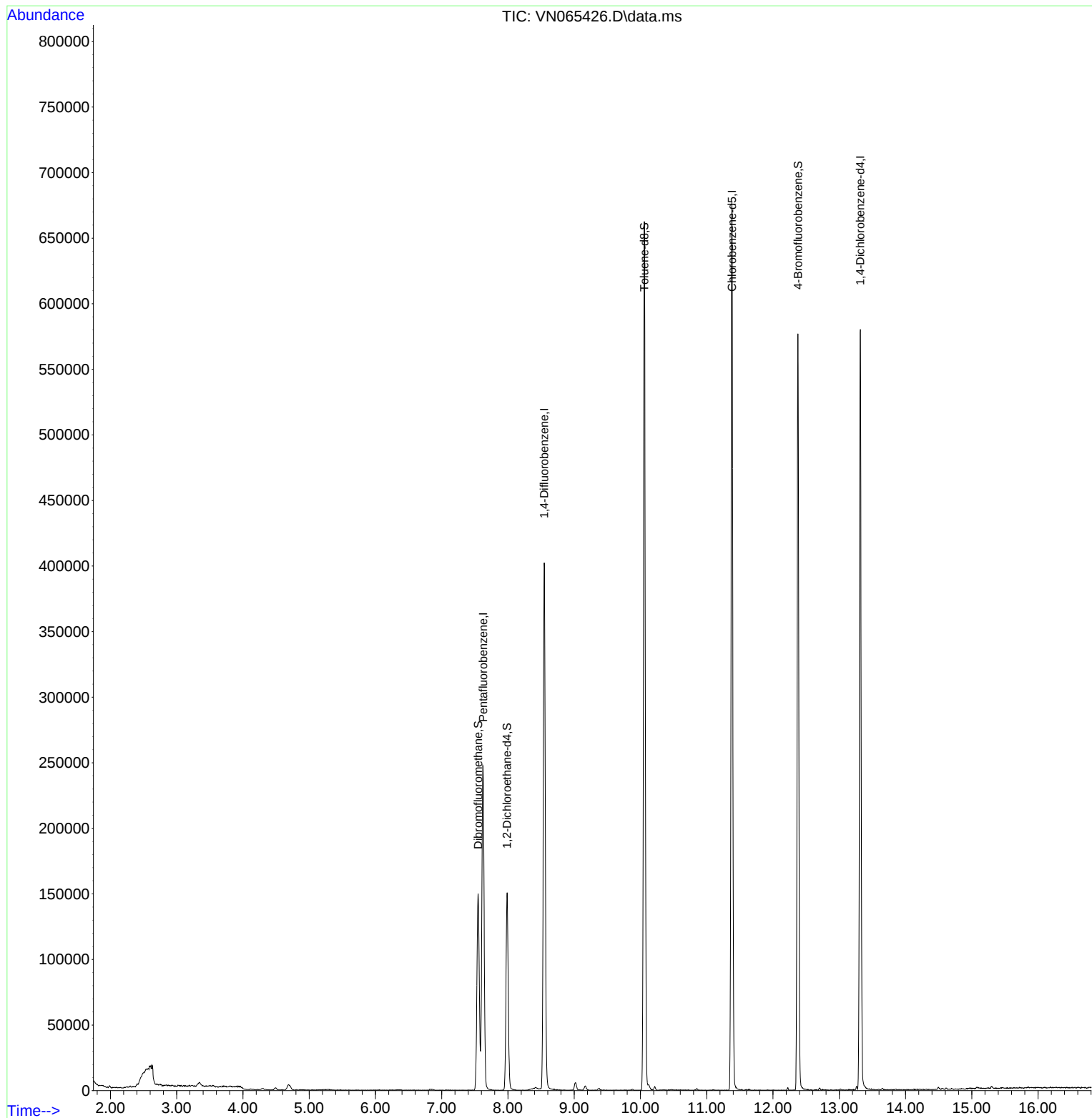
Target Compounds	Qvalue

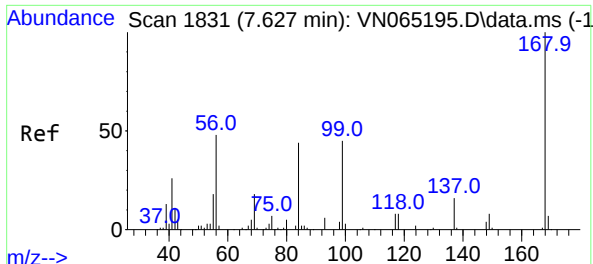
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
Data File : VN065426.D
Acq On : 7 Jan 2021 14:50
Operator : JC/MD
Sample : M1025-01
Misc : 5.75g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
HD-01-010621

Quant Time: Jan 08 01:17:50 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

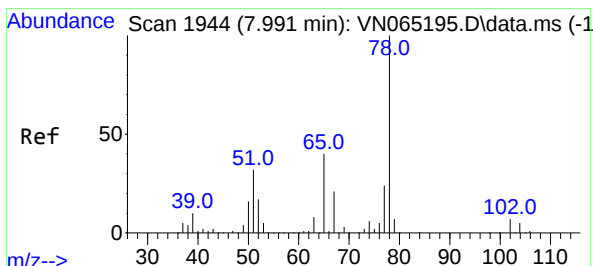
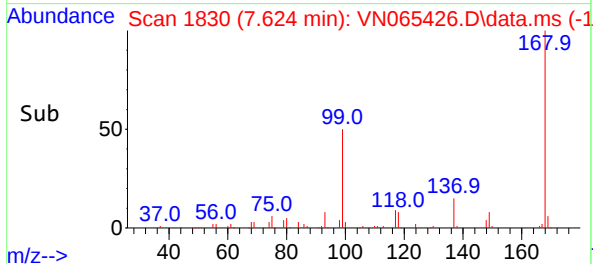
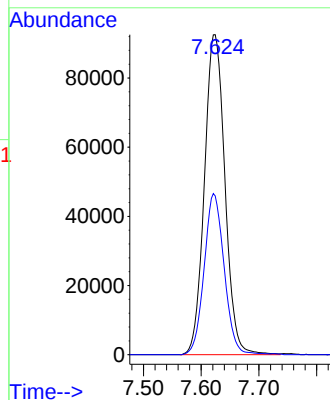
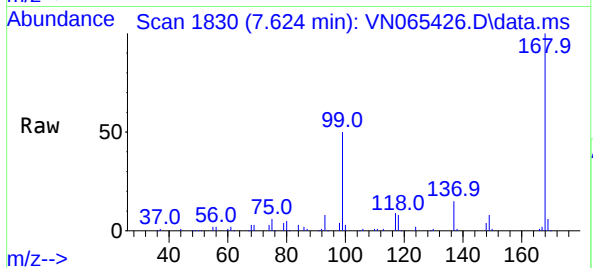




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. -0.003 min
Lab File: VN065426.D
Acq: 7 Jan 2021 14:50

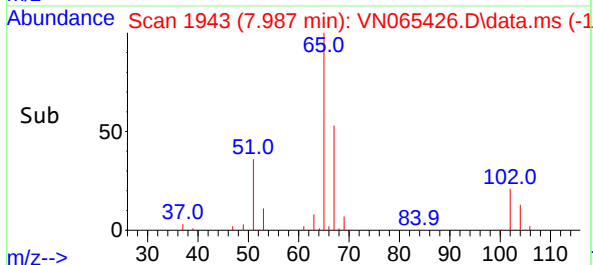
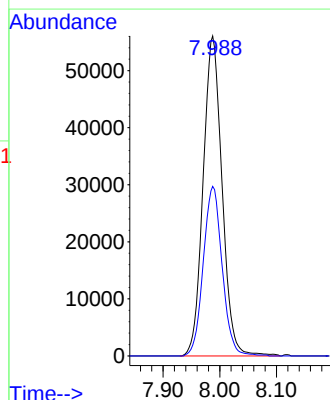
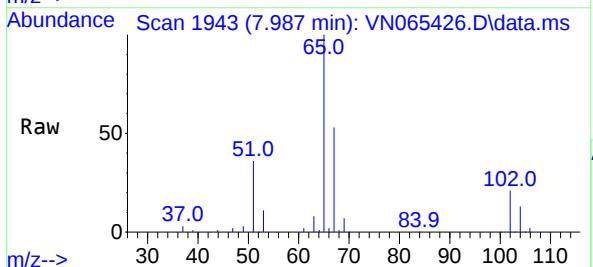
Instrument :
MSVOA_N
ClientSampleId :
HD-01-010621

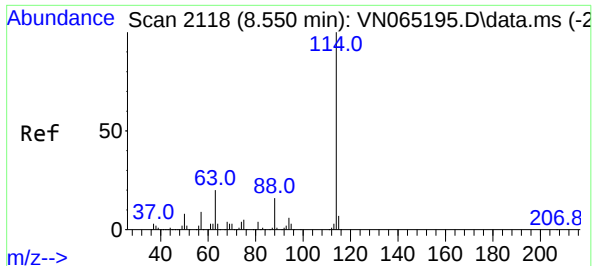
Tgt Ion:168 Resp: 228707
Ion Ratio Lower Upper
168 100
99 49.6 43.0 64.4



#33
1,2-Dichloroethane-d4
Concen: 50.50 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. -0.003 min
Lab File: VN065426.D
Acq: 7 Jan 2021 14:50

Tgt Ion: 65 Resp: 130382
Ion Ratio Lower Upper
65 100
67 52.8 0.0 108.2



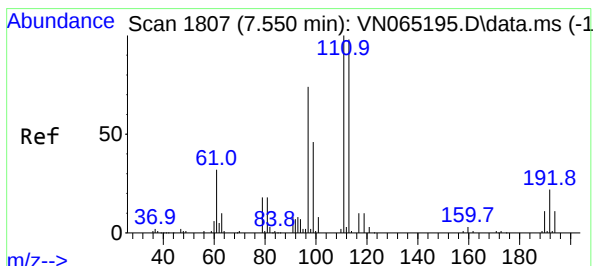
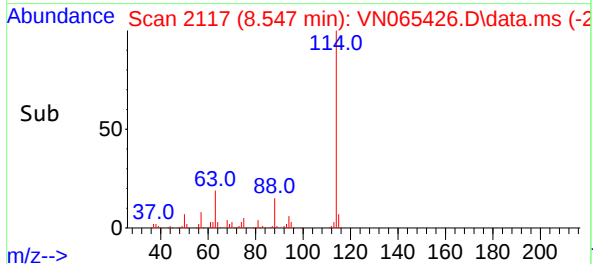
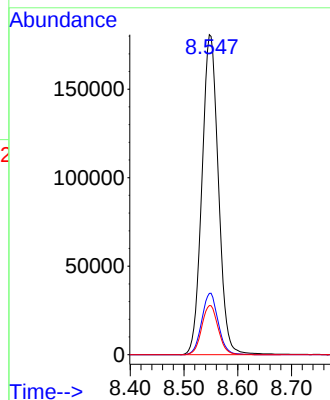
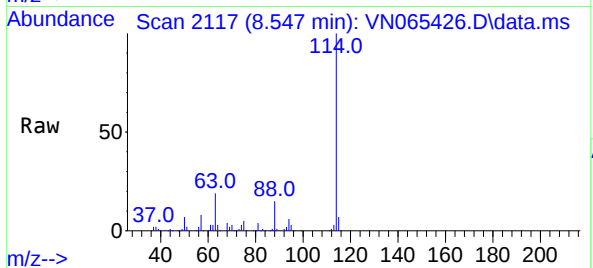


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065426.D
Acq: 7 Jan 2021 14:50

Instrument :
MSVOA_N
ClientSampleId :
HD-01-010621

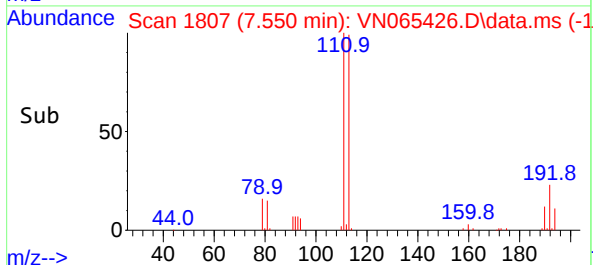
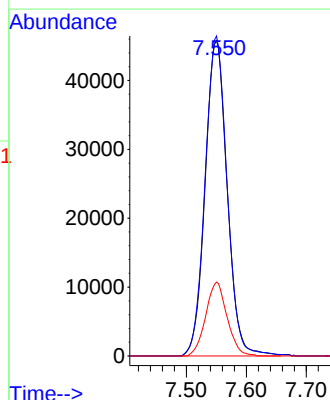
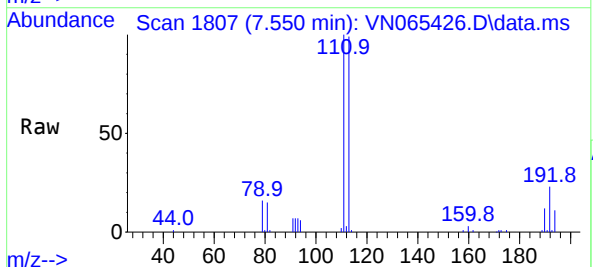
Tgt Ion:114 Resp: 384486
Ion Ratio Lower Upper
114 100
63 19.1 0.0 38.6
88 15.4 0.0 32.6

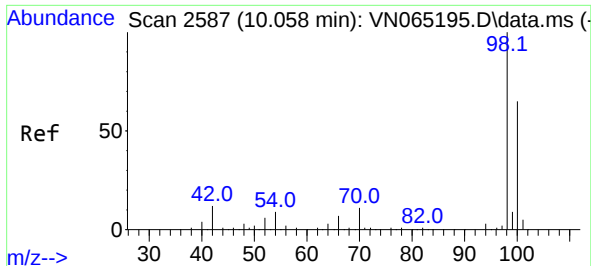


#35

Dibromofluoromethane
Concen: 50.48 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065426.D
Acq: 7 Jan 2021 14:50

Tgt Ion:113 Resp: 117105
Ion Ratio Lower Upper
113 100
111 101.5 81.6 122.4
192 22.7 16.2 24.2

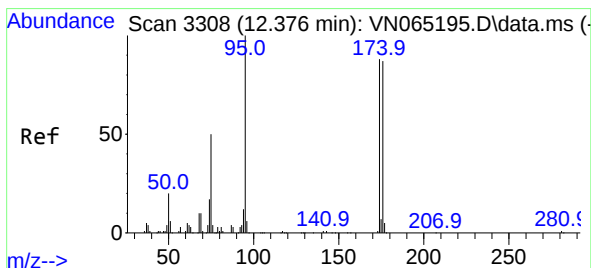
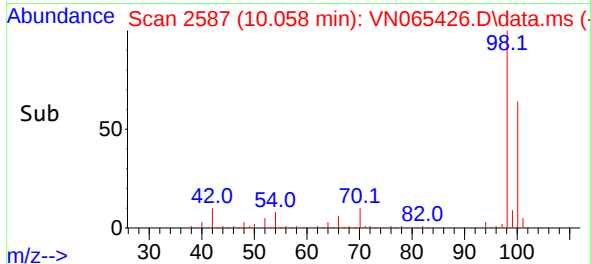
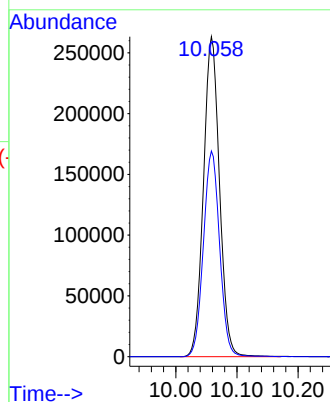
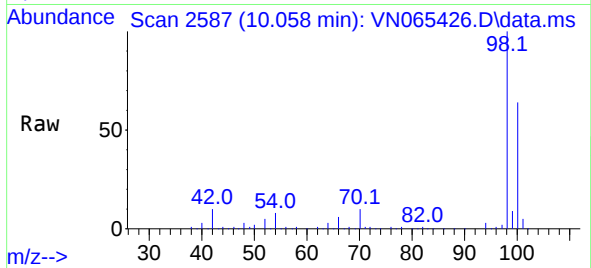




#50
Toluene-d8
Concen: 55.14 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065426.D
Acq: 7 Jan 2021 14:50

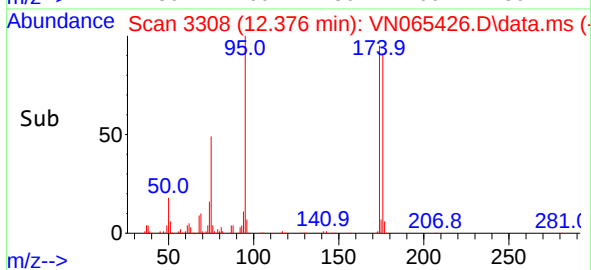
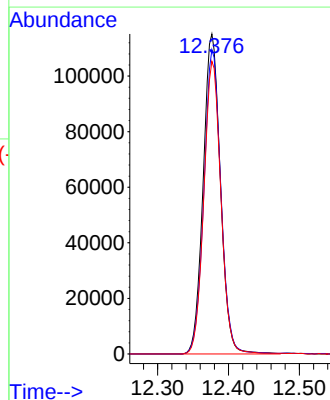
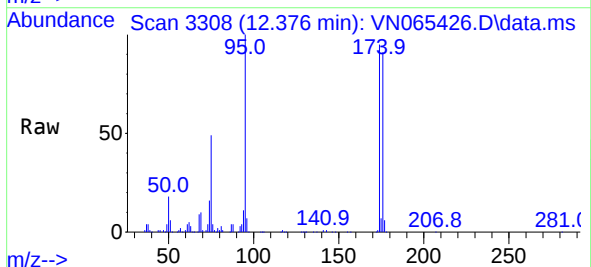
Instrument :
MSVOA_N
ClientSampleId :
HD-01-010621

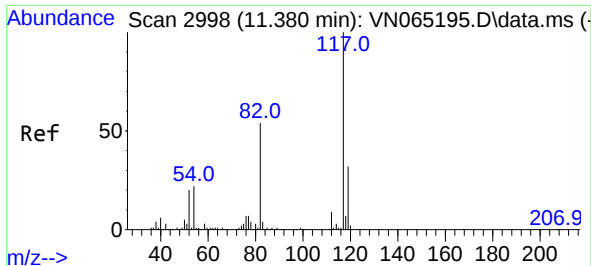
Tgt Ion: 98 Resp: 479402
Ion Ratio Lower Upper
98 100
100 64.9 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 55.87 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065426.D
Acq: 7 Jan 2021 14:50

Tgt Ion: 95 Resp: 194393
Ion Ratio Lower Upper
95 100
174 93.9 0.0 160.4
176 90.6 0.0 158.4

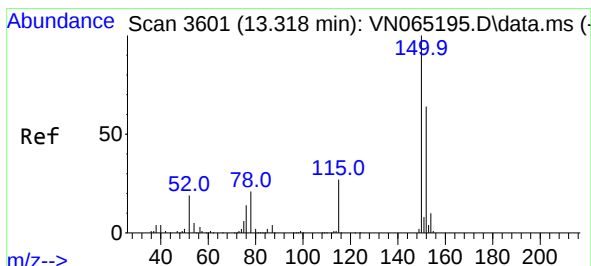
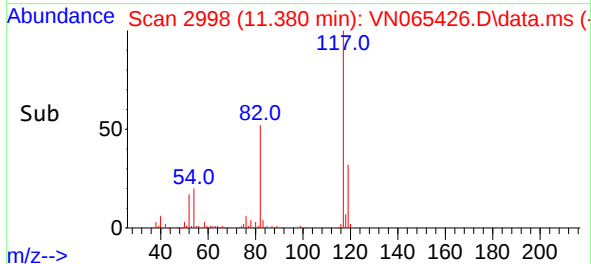
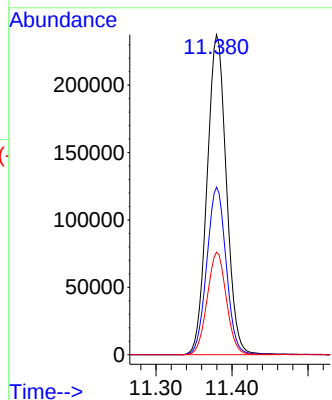
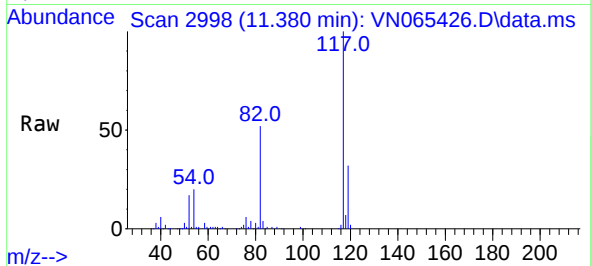




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065426.D
Acq: 7 Jan 2021 14:50

Instrument :
MSVOA_N
ClientSampleId :
HD-01-010621

Tgt Ion:117 Resp: 418584
Ion Ratio Lower Upper
117 100
82 52.4 44.2 66.2
119 32.0 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: VN065426.D
Acq: 7 Jan 2021 14:50

Tgt Ion:152 Resp: 171942
Ion Ratio Lower Upper
152 100
115 55.4 29.7 89.1
150 158.4 0.0 350.6

