

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020521\
 Data File : VN065730.D
 Acq On : 5 Feb 2021 11:41
 Operator : JC/MD
 Sample : VN0205MBL01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0205MBL01

Quant Time: Feb 05 22:45:20 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.621	168	191379	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	321816	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	284426	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	96197	50.00	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.984	65	113250	44.98	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	89.96%
35) Dibromofluoromethane	7.547	113	93771	49.17	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.34%
50) Toluene-d8	10.055	98	402086	53.64	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	107.28%
62) 4-Bromofluorobenzene	12.370	95	126279	46.78	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.56%

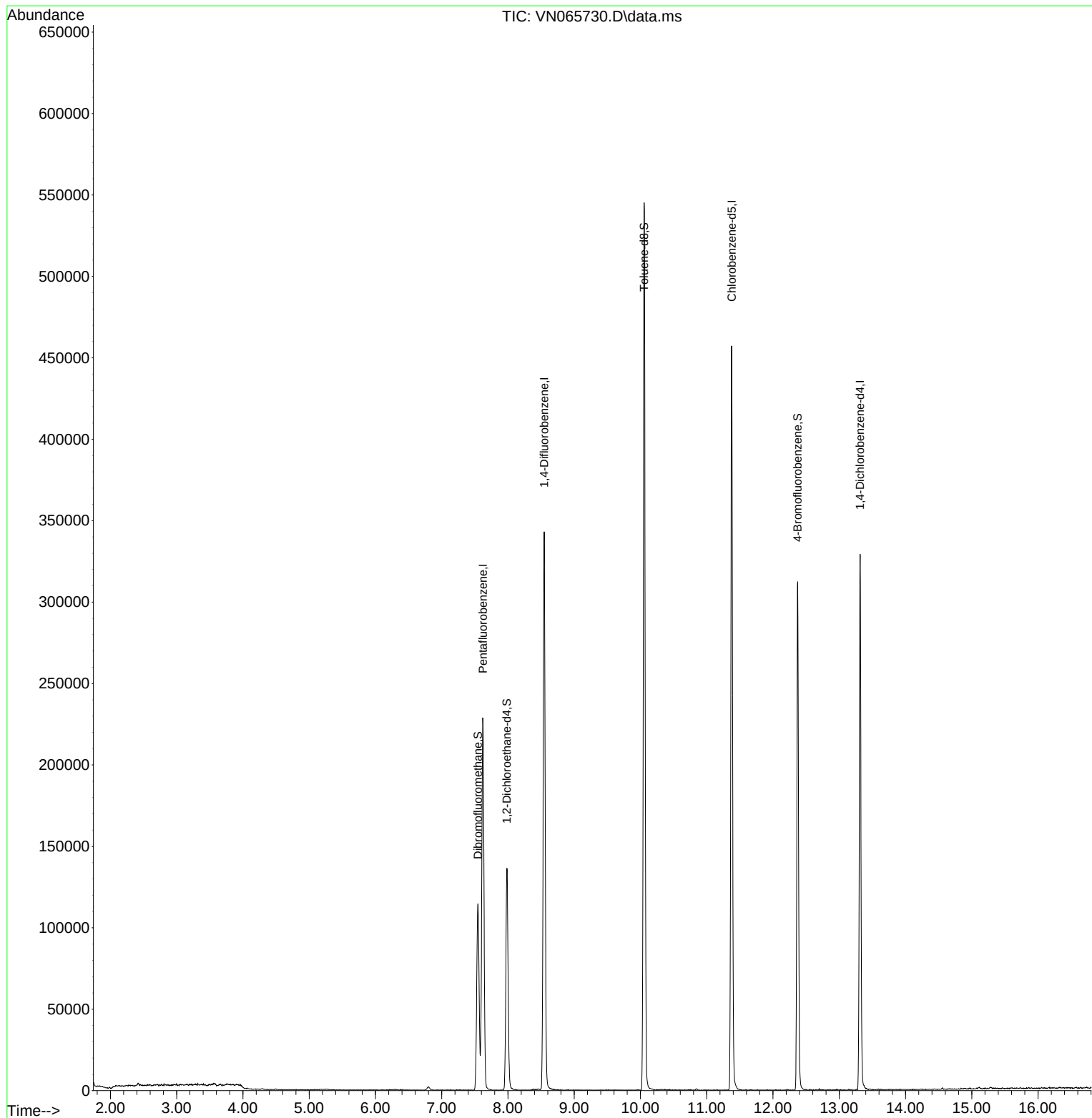
Target Compounds	Qvalue

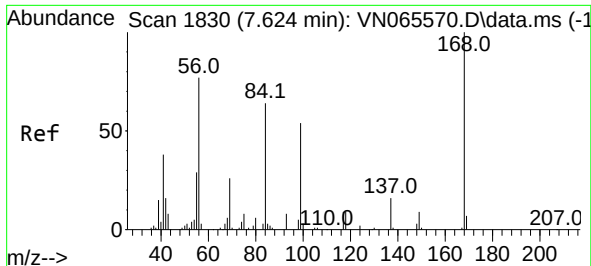
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN020521\
Data File : VN065730.D
Acq On : 5 Feb 2021 11:41
Operator : JC/MD
Sample : VN0205MBL01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0205MBL01

Quant Time: Feb 05 22:45:20 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration

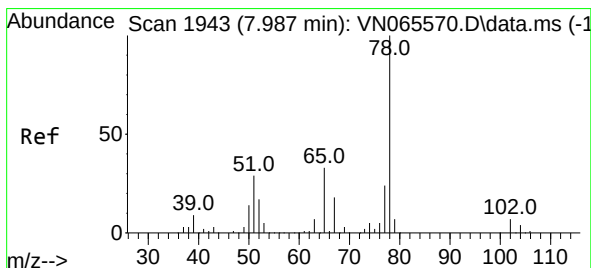
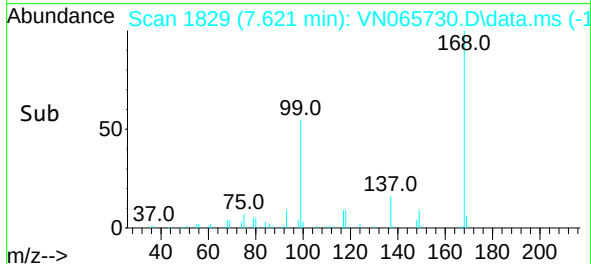
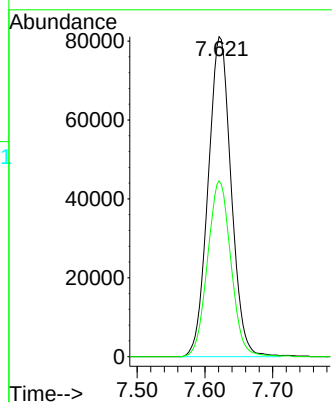
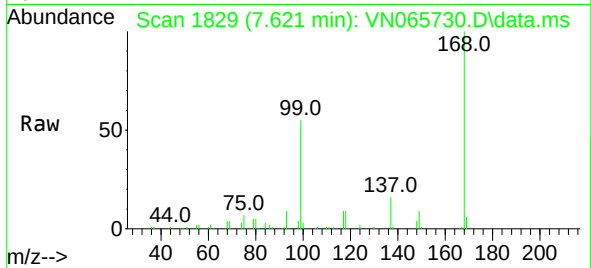




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.003 min
Lab File: VN065730.D
Acq: 5 Feb 2021 11:41

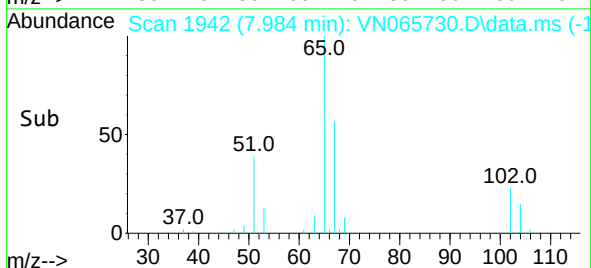
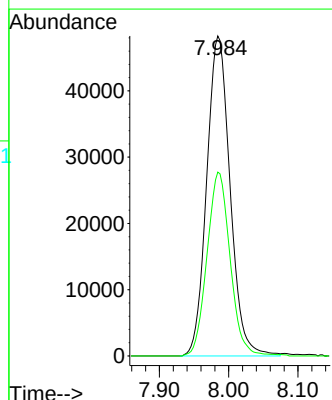
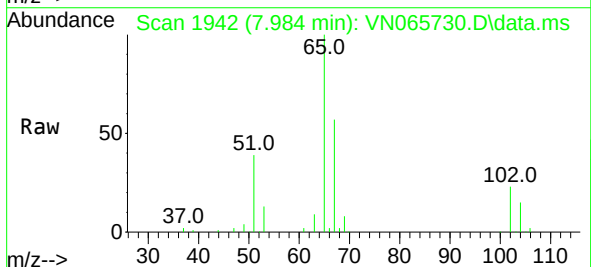
Instrument :
MSVOA_N
ClientSampleId :
VN0205MBL01

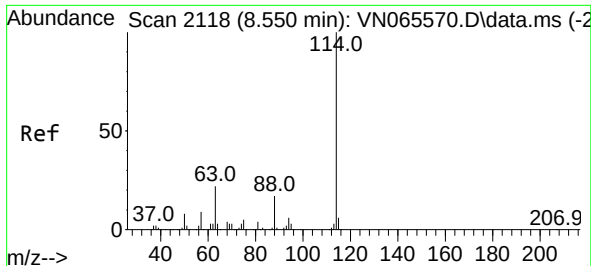
Tgt Ion:168 Resp: 191379
Ion Ratio Lower Upper
168 100
99 55.0 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 44.98 ug/l
RT: 7.984 min Scan# 1942
Delta R.T. -0.003 min
Lab File: VN065730.D
Acq: 5 Feb 2021 11:41

Tgt Ion: 65 Resp: 113250
Ion Ratio Lower Upper
65 100
67 56.8 0.0 107.2

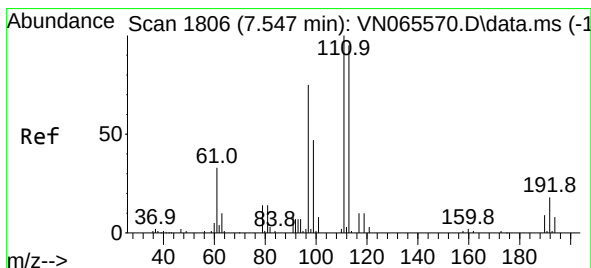
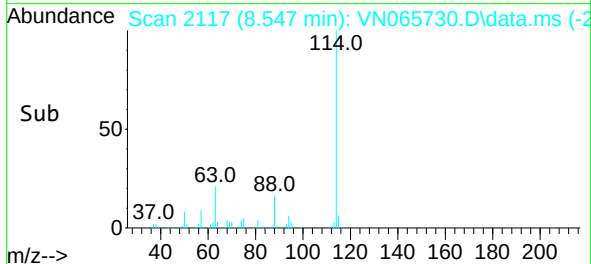
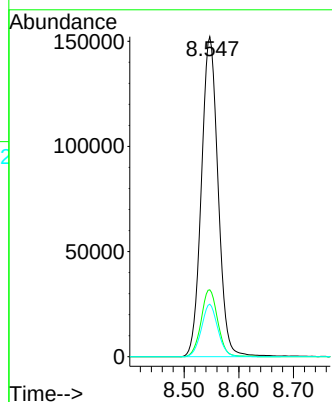
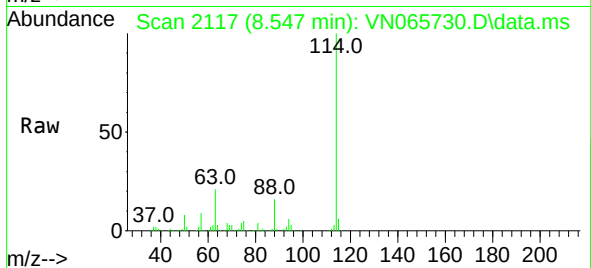




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065730.D
Acq: 5 Feb 2021 11:41

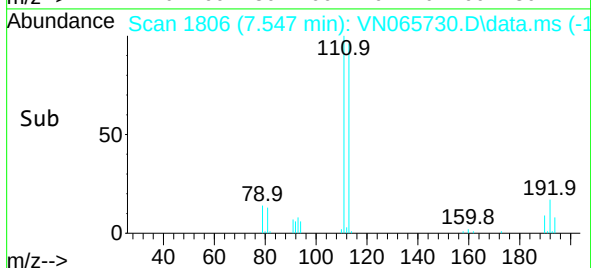
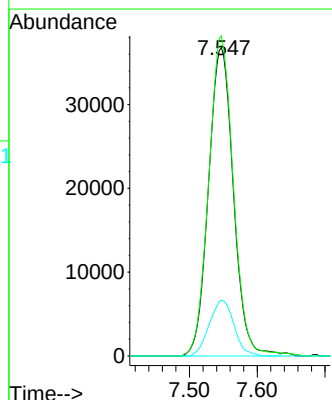
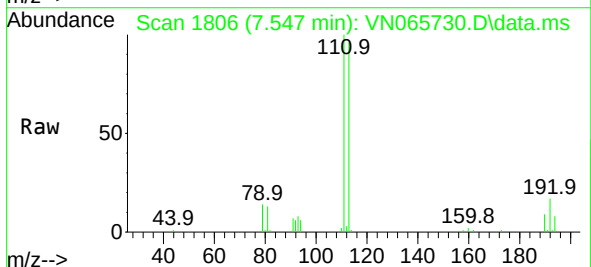
Instrument :
MSVOA_N
ClientSampleId :
VN0205MBL01

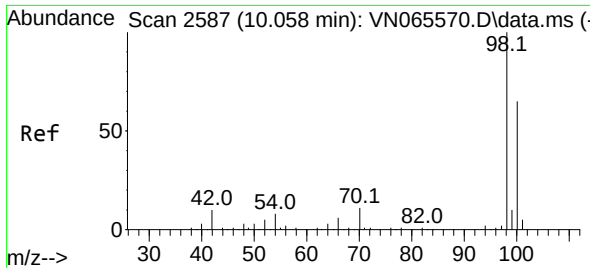
Tgt Ion:114	Resp:	321816
Ion Ratio	Lower	Upper
114	100	
63	20.9	0.0 38.6
88	16.4	0.0 30.6



#35
Dibromofluoromethane
Concen: 49.17 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065730.D
Acq: 5 Feb 2021 11:41

Tgt Ion:113	Resp:	93771
Ion Ratio	Lower	Upper
113	100	
111	103.2	82.2 123.2
192	18.0	15.4 23.0

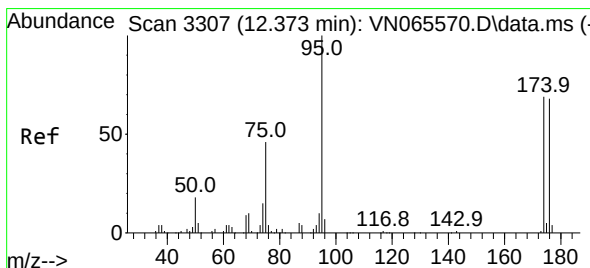
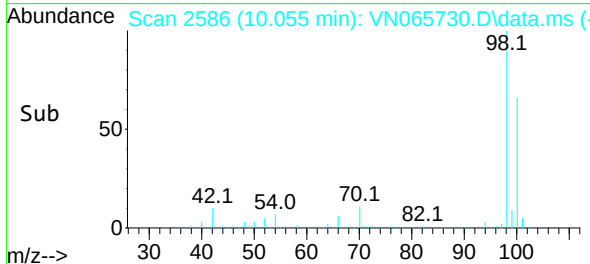
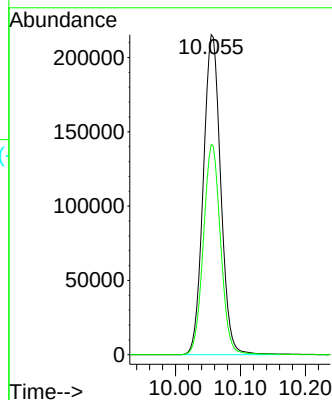
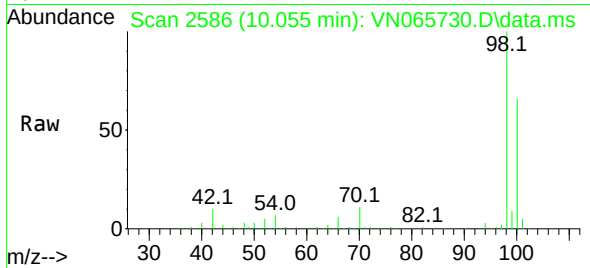




#50
Toluene-d8
Concen: 53.64 ug/l
RT: 10.055 min Scan# 2586
Delta R.T. -0.003 min
Lab File: VN065730.D
Acq: 5 Feb 2021 11:41

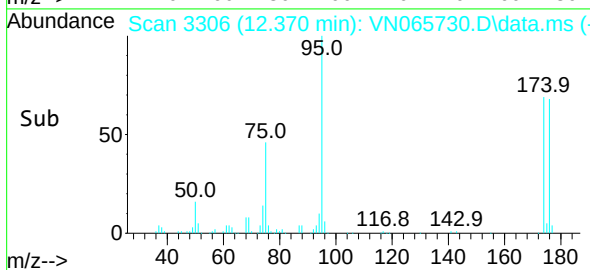
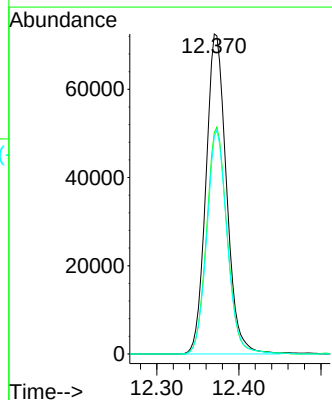
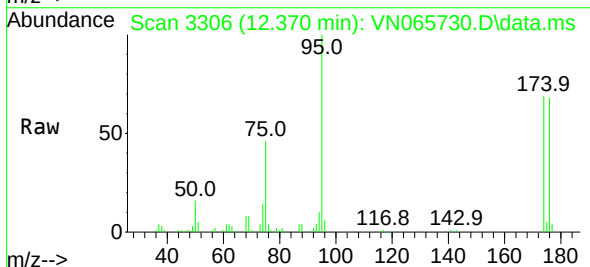
Instrument :
MSVOA_N
ClientSampleId :
VN0205MBL01

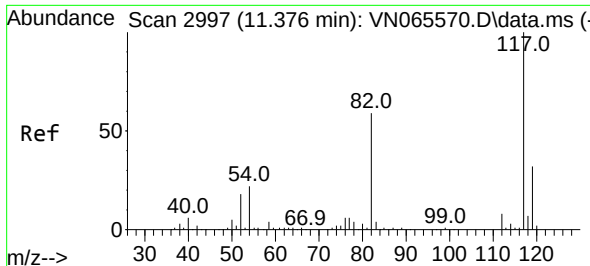
Tgt Ion: 98 Resp: 402086
Ion Ratio Lower Upper
98 100
100 65.0 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 46.78 ug/l
RT: 12.370 min Scan# 3306
Delta R.T. -0.003 min
Lab File: VN065730.D
Acq: 5 Feb 2021 11:41

Tgt Ion: 95 Resp: 126279
Ion Ratio Lower Upper
95 100
174 71.2 0.0 169.0
176 69.2 0.0 162.4

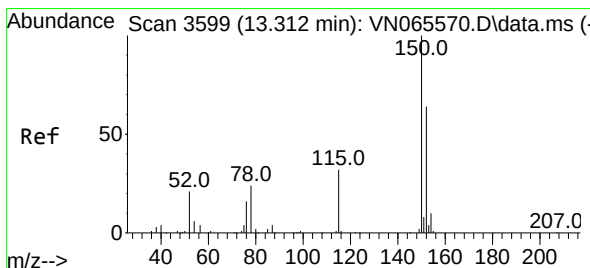
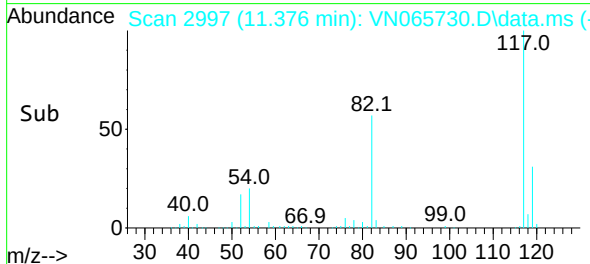
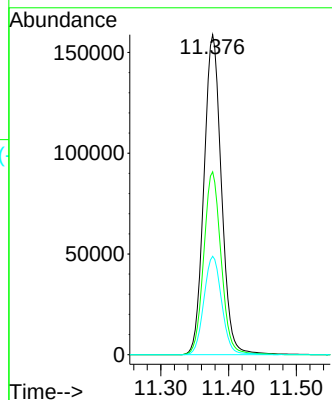
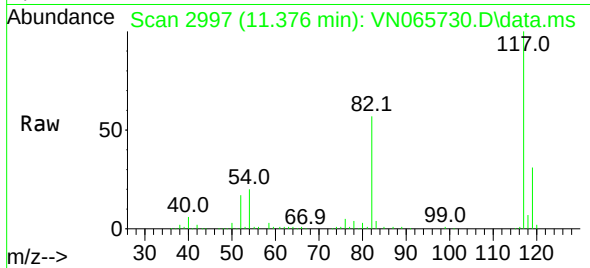




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065730.D
Acq: 5 Feb 2021 11:41

Instrument :
MSVOA_N
ClientSampleId :
VN0205MBL01

Tgt Ion:117 Resp: 284426
Ion Ratio Lower Upper
117 100
82 57.2 43.7 65.5
119 30.8 26.1 39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN065730.D
Acq: 5 Feb 2021 11:41

Tgt Ion:152 Resp: 96197
Ion Ratio Lower Upper
152 100
115 60.7 28.5 85.6
150 157.8 0.0 347.6

