

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022321\
 Data File : VN065985.D
 Acq On : 23 Feb 2021 14:51
 Operator : JC/MD
 Sample : M1470-11
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TB-2-23-2021

Quant Time: Feb 24 00:35:15 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 17 15:48:13 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.630	168	142700	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	237880	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	217132	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	87237	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	92765	46.49	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.98%
35) Dibromofluoromethane	7.553	113	70901	48.16	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	96.32%
50) Toluene-d8	10.058	98	287028	47.50	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.00%
62) 4-Bromofluorobenzene	12.373	95	103820	45.76	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.52%

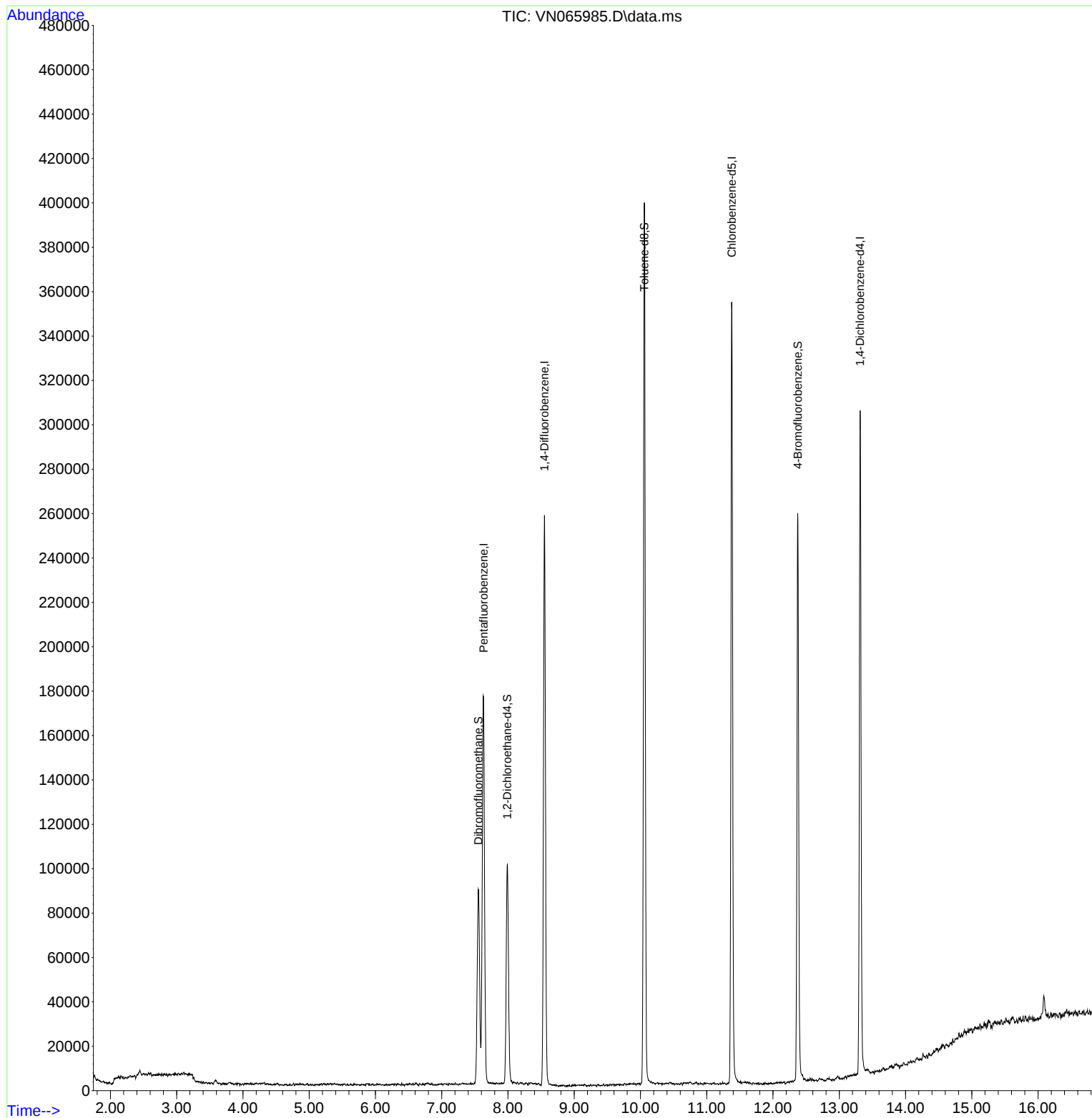
Target Compounds	Qvalue
-----	-----

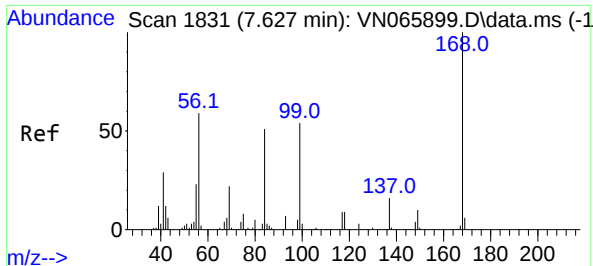
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022321\
Data File : VN065985.D
Acq On : 23 Feb 2021 14:51
Operator : JC/MD
Sample : M1470-11
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TB-2-23-2021

Quant Time: Feb 24 00:35:15 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 17 15:48:13 2021
Response via : Initial Calibration

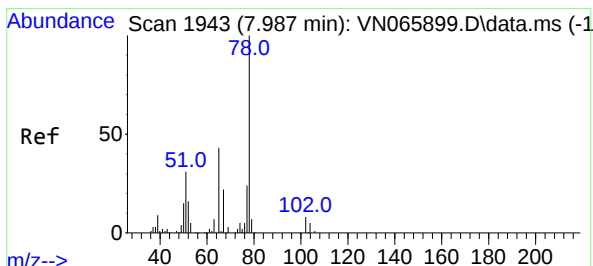
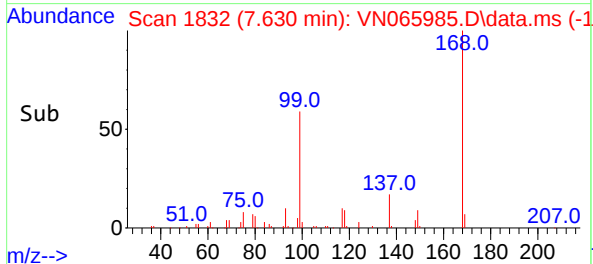
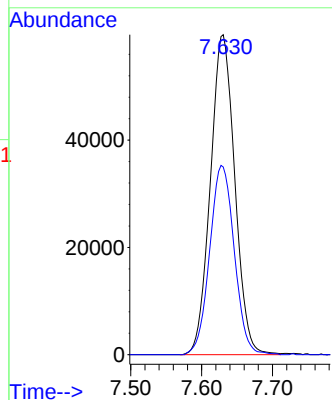
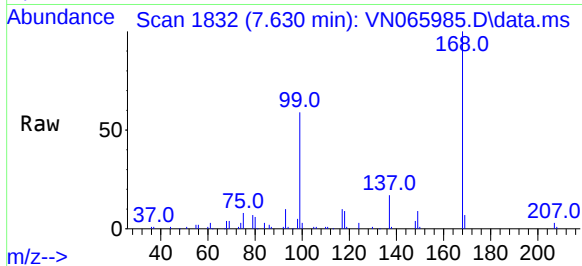




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.003 min
Lab File: VN065985.D
Acq: 23 Feb 2021 14:51

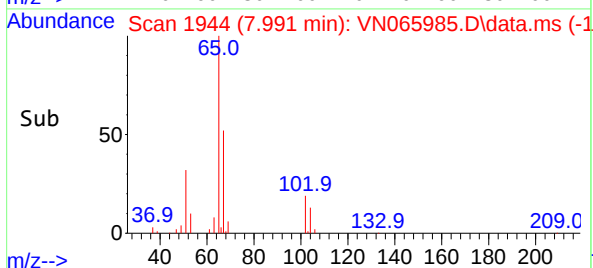
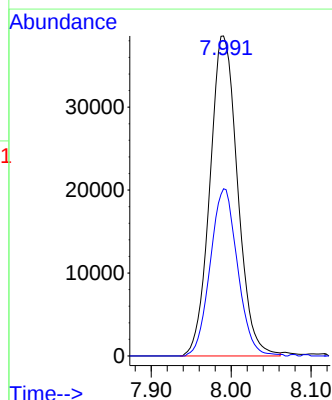
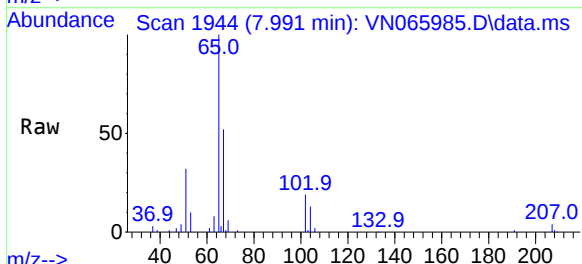
Instrument :
MSVOA_N
ClientSampled :
TB-2-23-2021

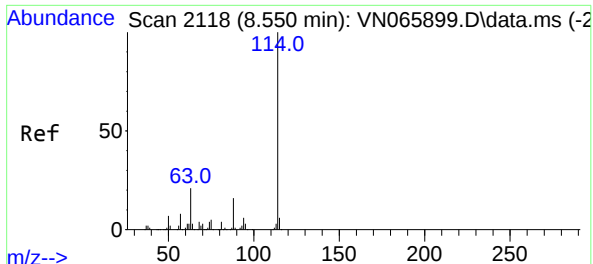
Tgt Ion:168 Resp: 142700
Ion Ratio Lower Upper
168 100
99 58.7 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 46.49 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. 0.004 min
Lab File: VN065985.D
Acq: 23 Feb 2021 14:51

Tgt Ion: 65 Resp: 92765
Ion Ratio Lower Upper
65 100
67 51.5 0.0 107.2

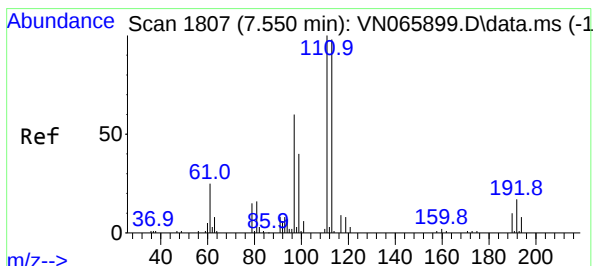
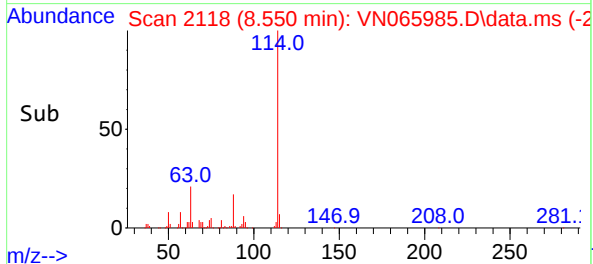
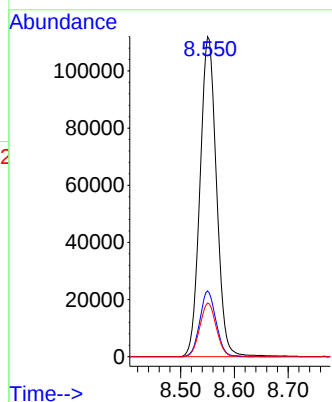
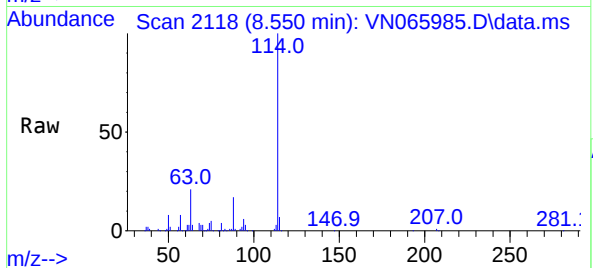




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065985.D
Acq: 23 Feb 2021 14:51

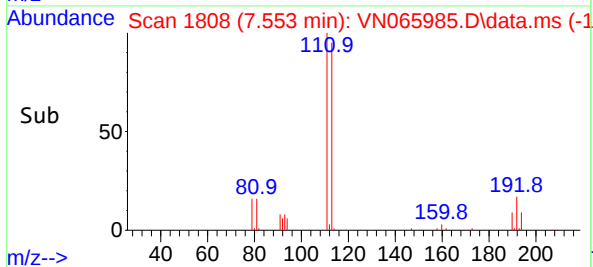
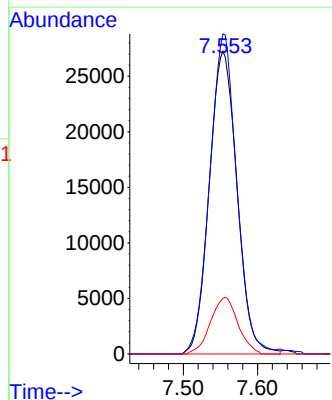
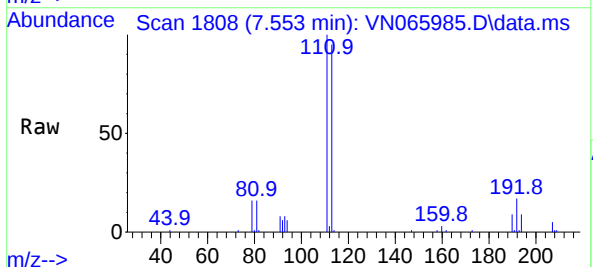
Instrument :
MSVOA_N
ClientSampleId :
TB-2-23-2021

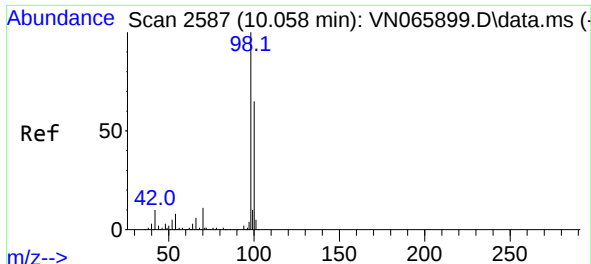
Tgt Ion:	114	Resp:	237880
Ion	Ratio	Lower	Upper
114	100		
63	20.5	0.0	38.6
88	16.7	0.0	30.6



#35
Dibromofluoromethane
Concen: 48.16 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065985.D
Acq: 23 Feb 2021 14:51

Tgt Ion:	113	Resp:	70901
Ion	Ratio	Lower	Upper
113	100		
111	102.3	82.2	123.2
192	18.5	15.4	23.0

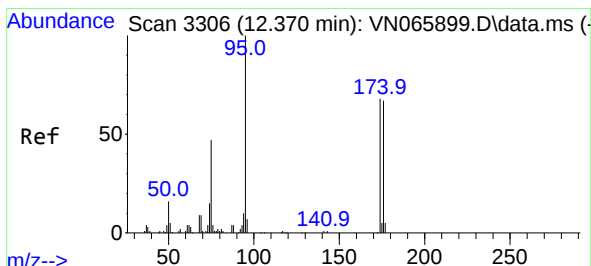
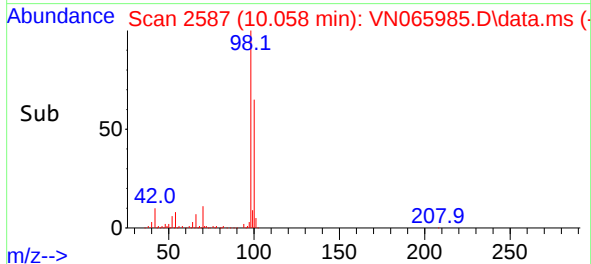
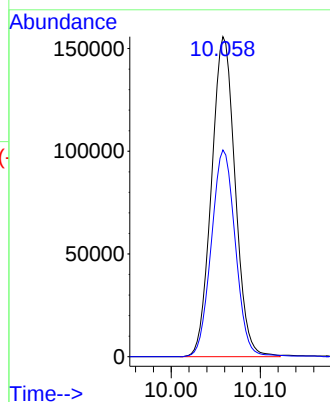
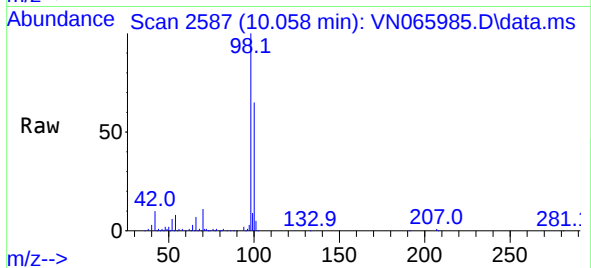




#50
Toluene-d8
Concen: 47.50 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. -0.000 min
Lab File: VN065985.D
Acq: 23 Feb 2021 14:51

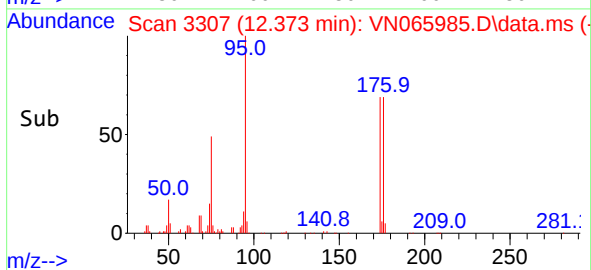
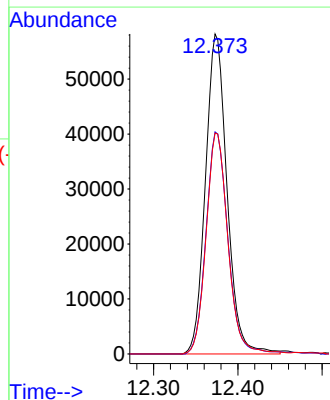
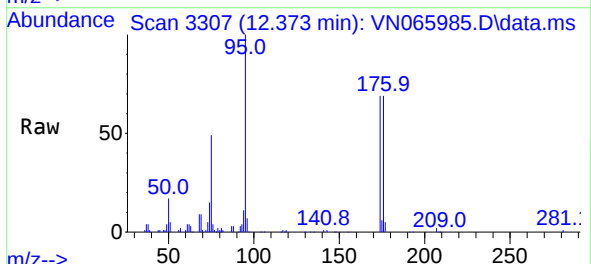
Instrument :
MSVOA_N
ClientSampleId :
TB-2-23-2021

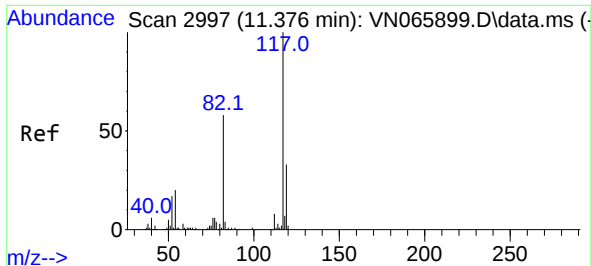
Tgt Ion: 98 Resp: 287028
Ion Ratio Lower Upper
98 100
100 65.7 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 45.76 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN065985.D
Acq: 23 Feb 2021 14:51

Tgt Ion: 95 Resp: 103820
Ion Ratio Lower Upper
95 100
174 70.6 0.0 169.0
176 69.8 0.0 162.4

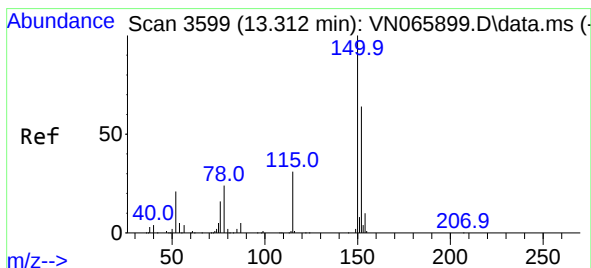
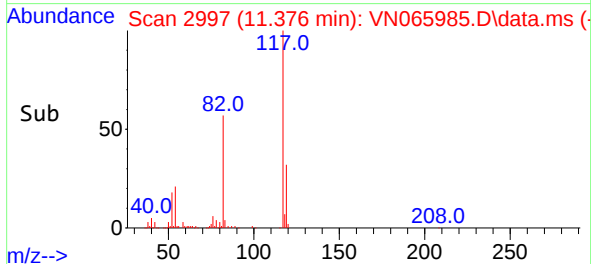
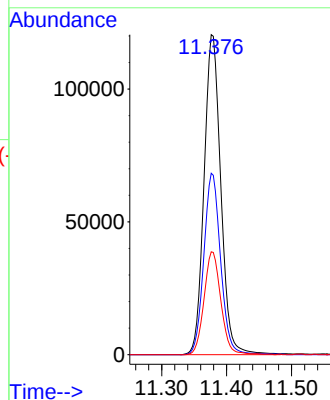
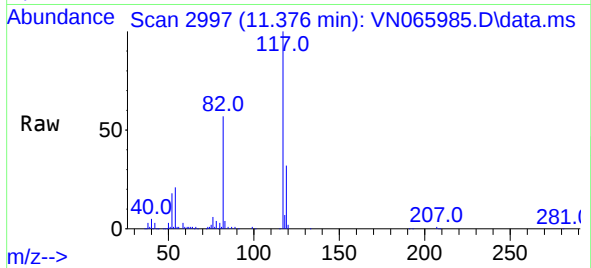




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065985.D
Acq: 23 Feb 2021 14:51

Instrument :
MSVOA_N
ClientSampleId :
TB-2-23-2021

Tgt Ion:117 Resp: 217132
Ion Ratio Lower Upper
117 100
82 56.7 43.7 65.5
119 32.1 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: VN065985.D
Acq: 23 Feb 2021 14:51

Tgt Ion:152 Resp: 87237
Ion Ratio Lower Upper
152 100
115 63.0 28.5 85.6
150 157.4 0.0 347.6

