

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121620\
 Data File : VN065162.D
 Acq On : 16 Dec 2020 00:05
 Operator : JC/MD
 Sample : IBLK
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 IBLK

Quant Time: Dec 16 08:55:35 2020
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121620w.M
 Quant Title : Sw846 8260
 QLast Update : Wed Dec 16 08:46:21 2020
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.627	168	387227	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	588633	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	624788	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	240685	50.00	ug/l	0.00

System Monitoring Compounds

33) 1,2-Dichloroethane-d4	7.987	65	244395	46.12	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.24%
35) Dibromofluoromethane	7.550	113	246798	64.01	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	128.02%
50) Toluene-d8	10.058	98	748999	47.35	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	94.70%
62) 4-Bromofluorobenzene	12.376	95	284405	58.57	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	117.14%

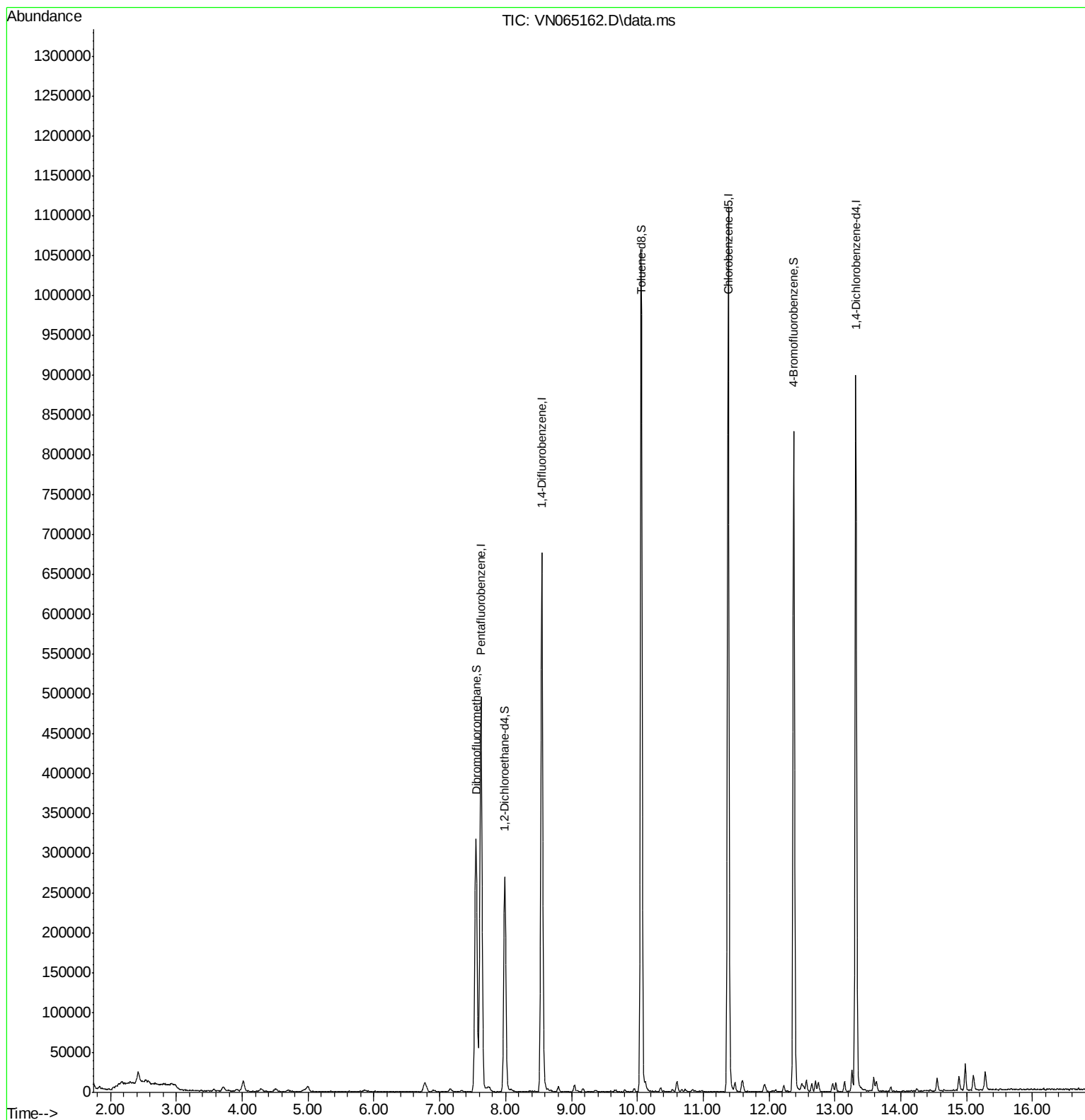
Target Compounds Qvalue

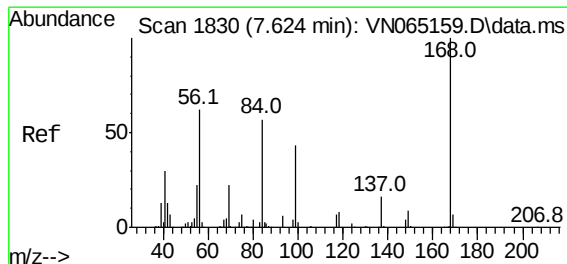
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN121620\
Data File : VN065162.D
Acq On : 16 Dec 2020 00:05
Operator : JC/MD
Sample : IBLK
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
IBLK

Quant Time: Dec 16 08:55:35 2020
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N121620w.M
Quant Title : SW846 8260
QLast Update : Wed Dec 16 08:46:21 2020
Response via : Initial Calibration

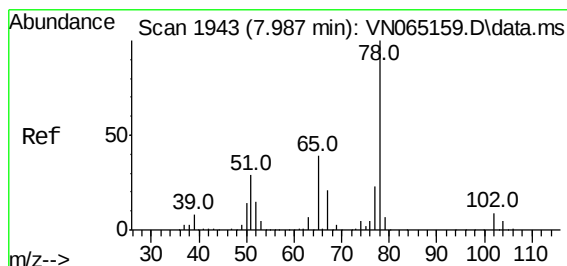
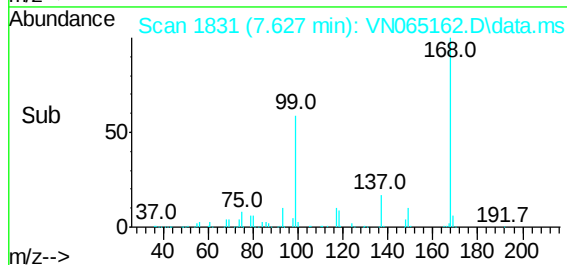
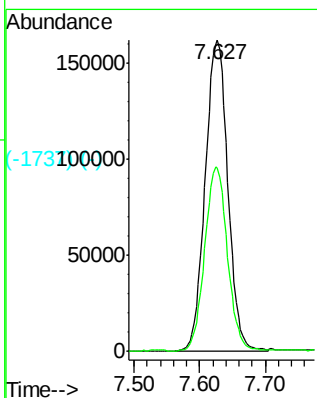
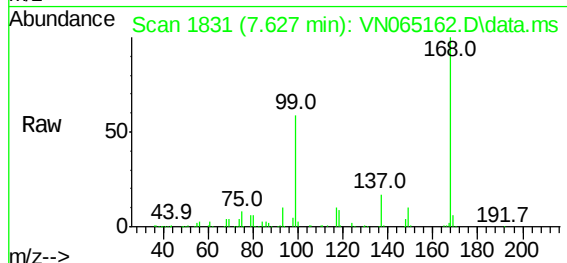




#10 (-)
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.003 min
Lab File: VN065162.D
Acq: 16 Dec 2020 00:05

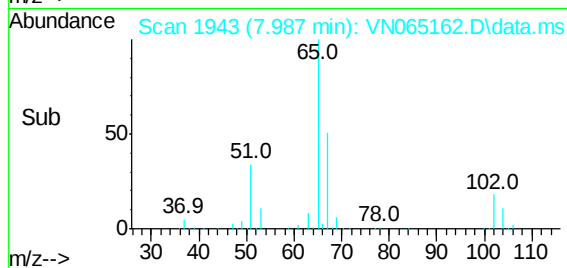
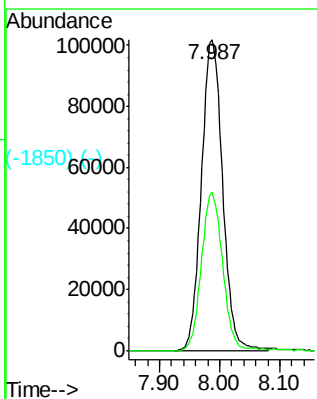
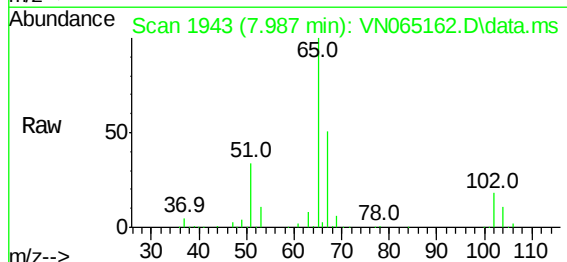
Instrument :
MSVOA_N
ClientSampled :
IBLK

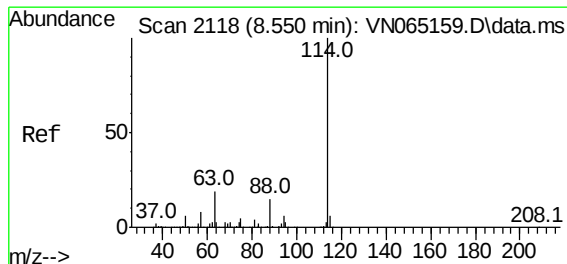
Tgt Ion:168 Resp: 387227
Ion Ratio Lower Upper
168 100
99 59.0 42.4 63.6



#34 (-)
1,2-Dichloroethane-d4
Concen: 46.12 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065162.D
Acq: 16 Dec 2020 00:05

Tgt Ion: 65 Resp: 244395
Ion Ratio Lower Upper
65 100
67 50.7 0.0 111.0

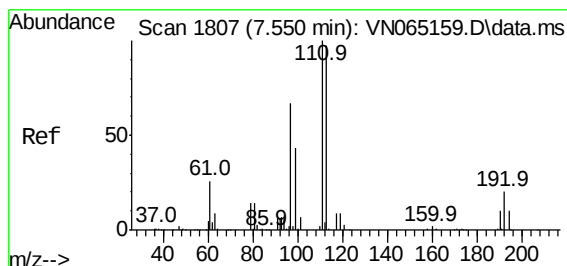
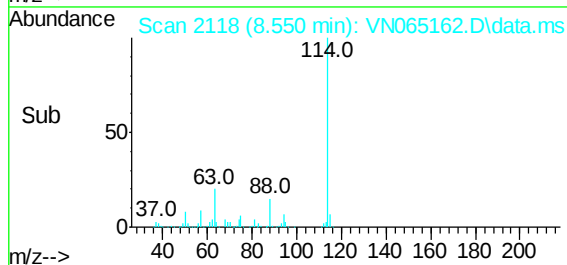
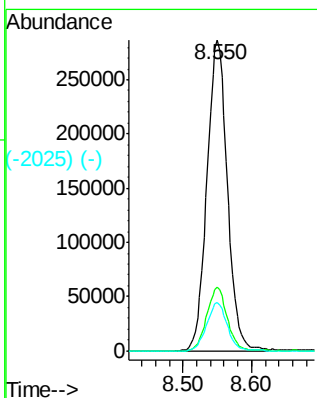
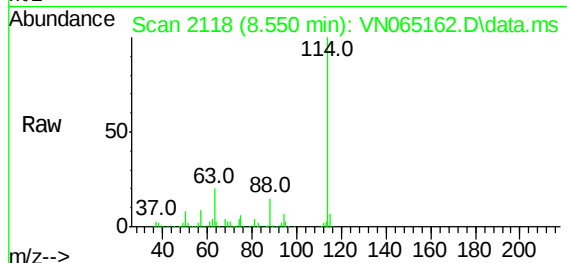




#349 (-)
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN065162.D
Acq: 16 Dec 2020 00:05

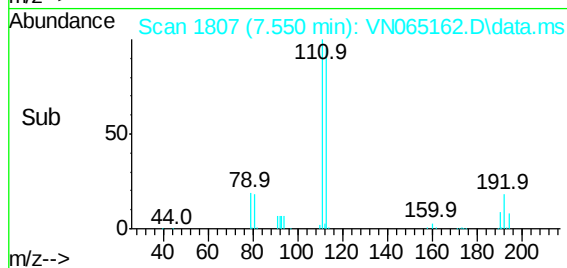
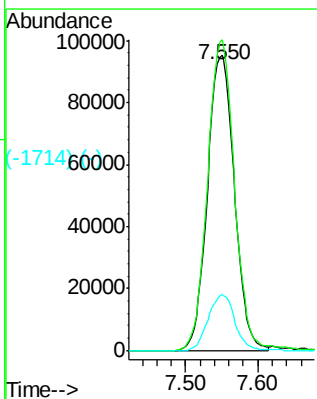
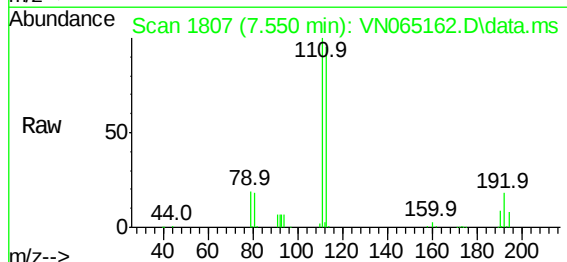
Instrument :
MSVOA_N
ClientSampleId :
IBLK

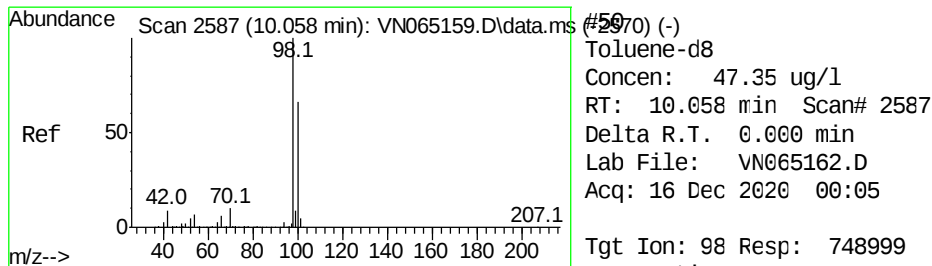
Tgt Ion:114 Resp: 588633
Ion Ratio Lower Upper
114 100
63 20.4 0.0 37.6
88 15.4 0.0 30.2



#356 (-)
Dibromofluoromethane
Concen: 64.01 ug/l
RT: 7.550 min Scan# 1807
Delta R.T. 0.000 min
Lab File: VN065162.D
Acq: 16 Dec 2020 00:05

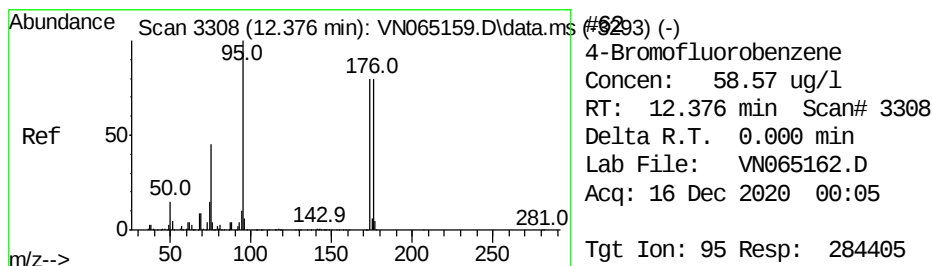
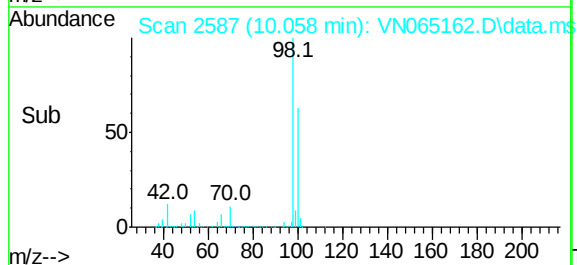
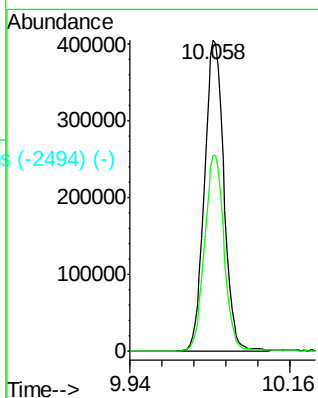
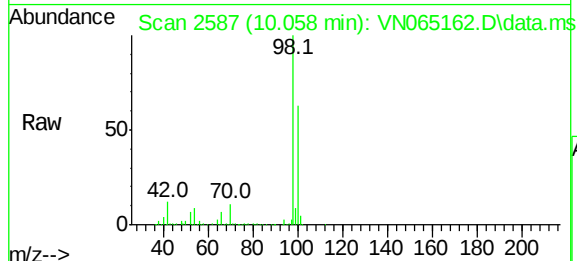
Tgt Ion:113 Resp: 246798
Ion Ratio Lower Upper
113 100
111 105.5 81.6 122.4
192 18.5 15.9 23.9



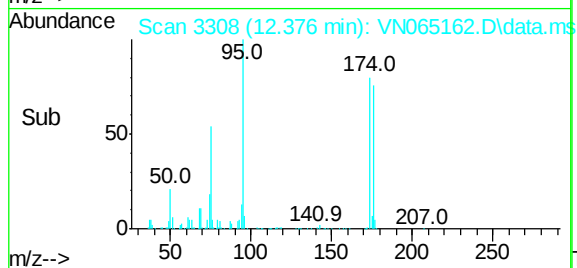
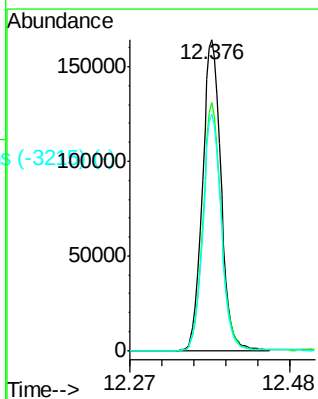
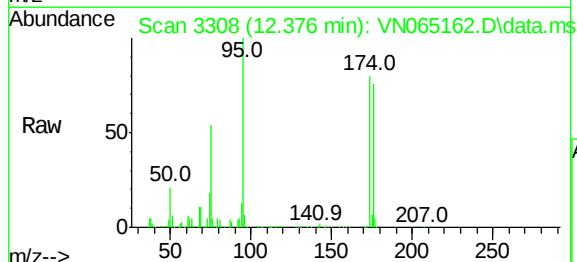


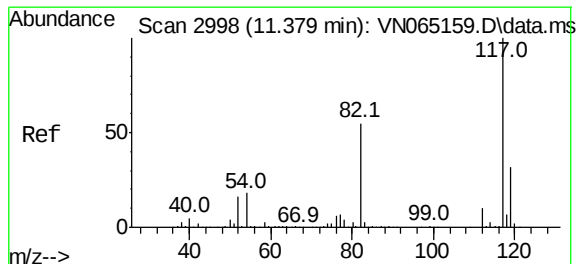
Instrument :
MSVOA_N
ClientSampleId :
IBLK

Tgt Ion: 98 Resp: 748999
Ion Ratio Lower Upper
98 100
100 63.0 51.8 77.6



Tgt Ion: 95 Resp: 284405
Ion Ratio Lower Upper
95 100
174 78.5 0.0 162.8
176 75.4 0.0 160.8

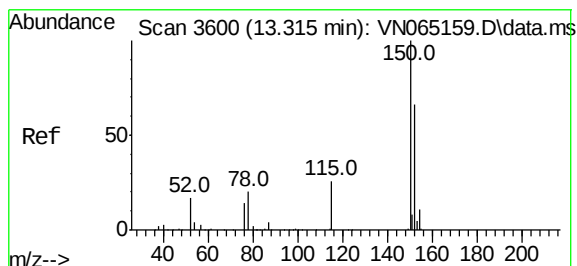
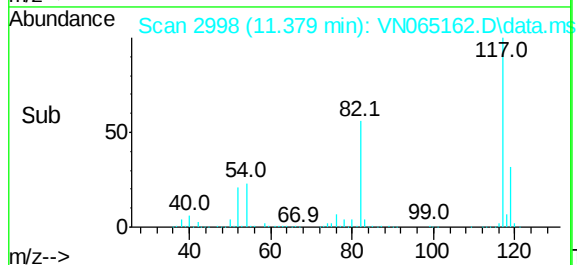
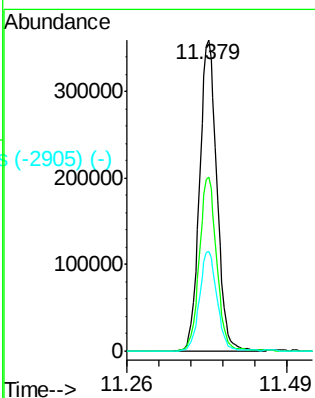
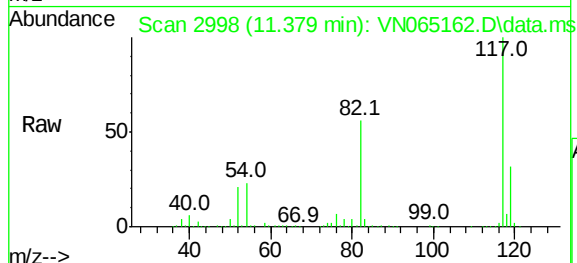




#2982 (-)
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. 0.000 min
Lab File: VN065162.D
Acq: 16 Dec 2020 00:05

Instrument :
MSVOA_N
ClientSampled :
IBLK

Tgt Ion:117 Resp: 624788
Ion Ratio Lower Upper
117 100
82 56.0 43.8 65.6
119 32.1 26.0 39.0



#3600 (-)
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.003 min
Lab File: VN065162.D
Acq: 16 Dec 2020 00:05

Tgt Ion:152 Resp: 240685
Ion Ratio Lower Upper
152 100
115 62.4 28.5 85.5
150 158.8 0.0 349.6

