

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021623\
 Data File : VN076706.D
 Acq On : 16 Feb 2023 13:03
 Operator : JC\MD
 Sample : 01578-02
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 230215017-01-TRIP-BLANK

Quant Time: Feb 17 00:09:07 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 14 01:44:47 2023
 Response via : Initial Calibration

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

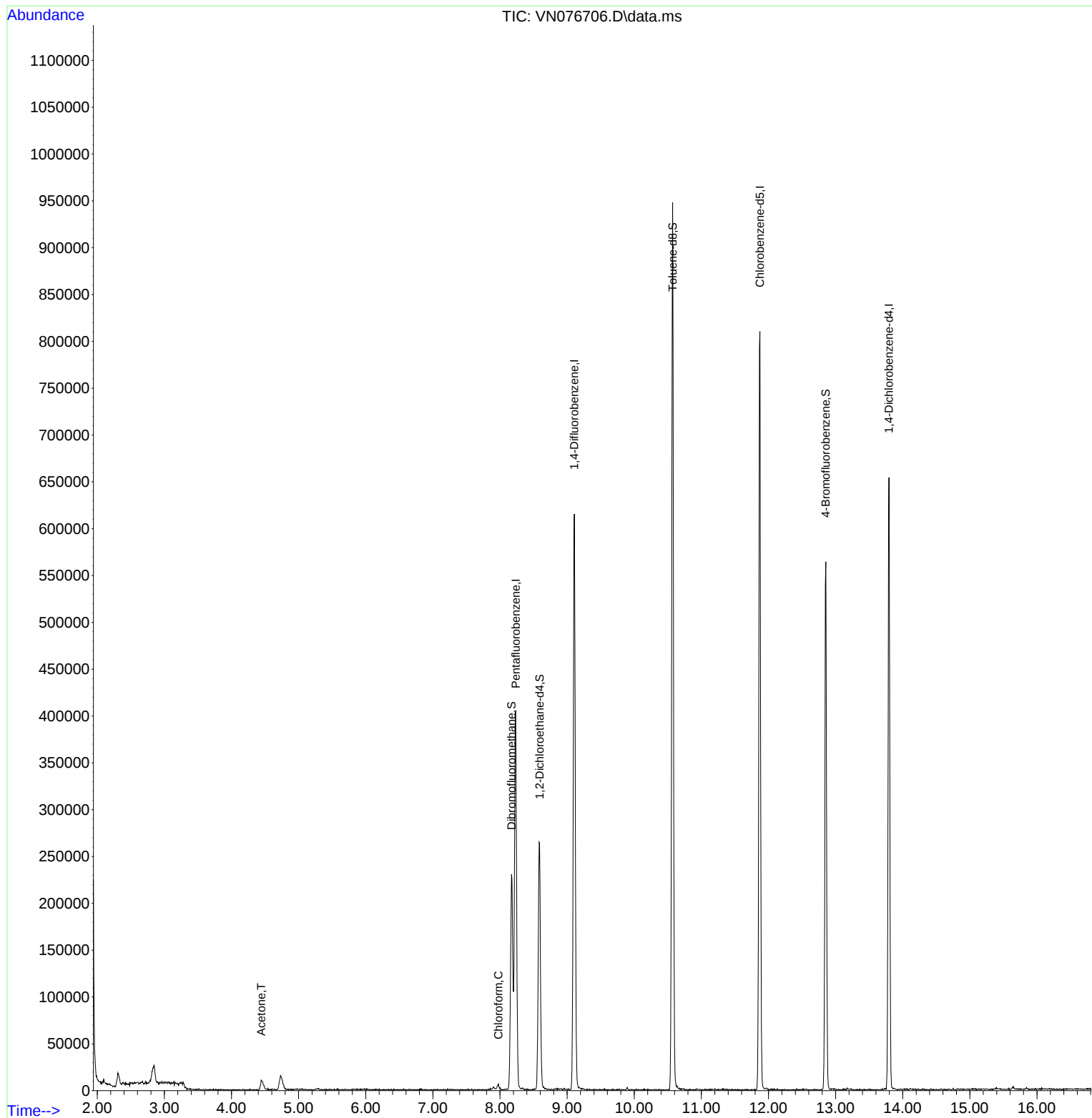
Internal Standards						
1) Pentafluorobenzene	8.237	168	284827	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.107	114	517115	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.872	117	446331	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	165225	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.589	65	206581	52.525	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	105.040%
35) Dibromofluoromethane	8.172	113	159061	46.969	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	93.940%
50) Toluene-d8	10.572	98	623964	49.337	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	98.680%
62) 4-Bromofluorobenzene	12.854	95	179160	42.772	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	85.540%
Target Compounds						
						Qvalue
16) Acetone	4.443	43	19228	10.945	ug/l	90
30) Chloroform	7.978	83	4412	0.674	ug/l	95

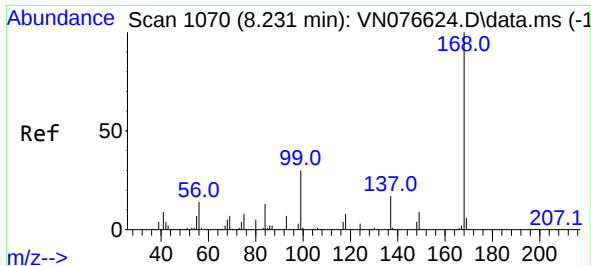
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021623\
Data File : VN076706.D
Acq On : 16 Feb 2023 13:03
Operator : JC\MD
Sample : 01578-02
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
230215017-01-TRIP-BLANK

Quant Time: Feb 17 00:09:07 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 14 01:44:47 2023
Response via : Initial Calibration

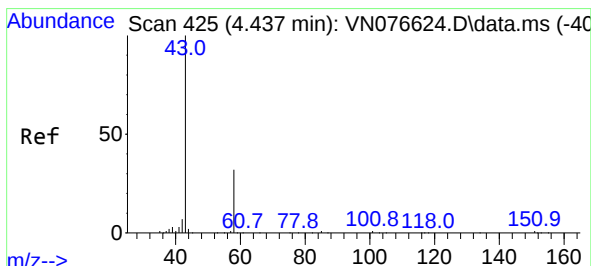
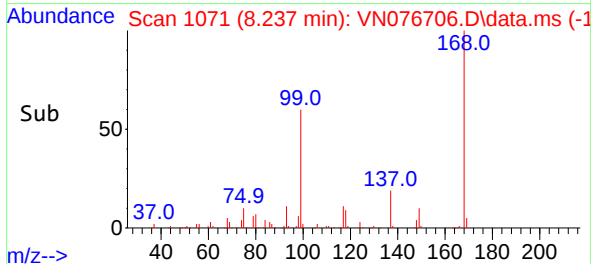
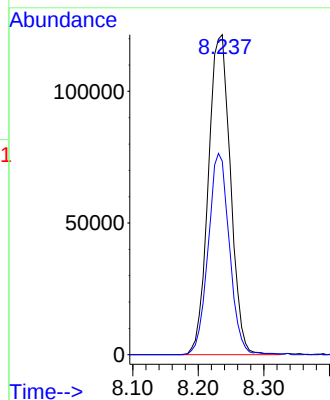
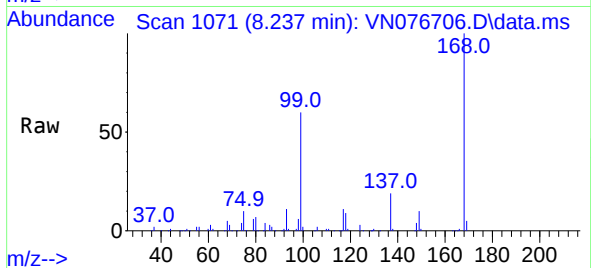




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.237 min Scan# 1070
Delta R.T. 0.006 min
Lab File: VN076706.D
Acq: 16 Feb 2023 13:03

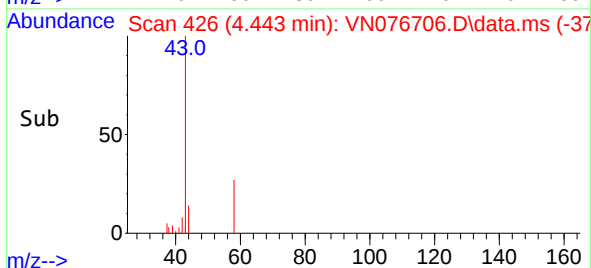
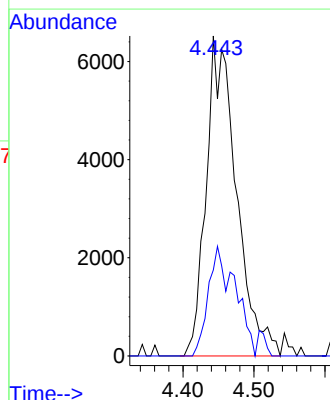
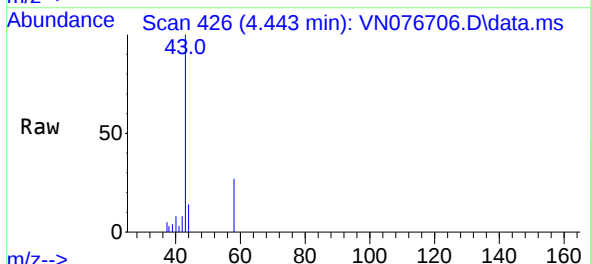
Instrument :
MSVOA_N
ClientSampleId :
230215017-01-TRIP-BLANK

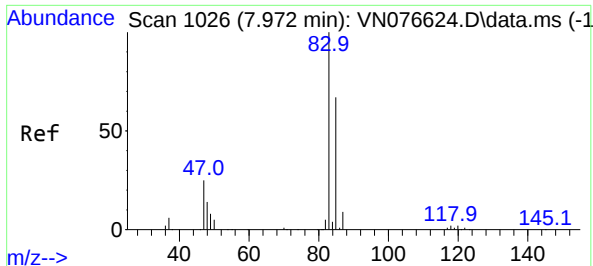
Tgt Ion:168 Resp: 284827
Ion Ratio Lower Upper
168 100
99 60.5 44.8 67.2



#16
Acetone
Concen: 10.945 ug/l
RT: 4.443 min Scan# 426
Delta R.T. 0.006 min
Lab File: VN076706.D
Acq: 16 Feb 2023 13:03

Tgt Ion: 43 Resp: 19228
Ion Ratio Lower Upper
43 100
58 26.8 25.9 38.9

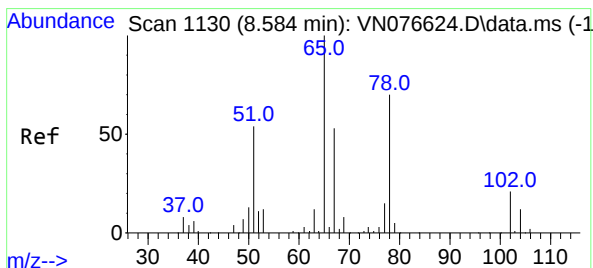
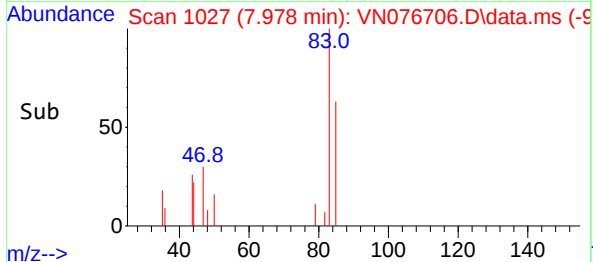
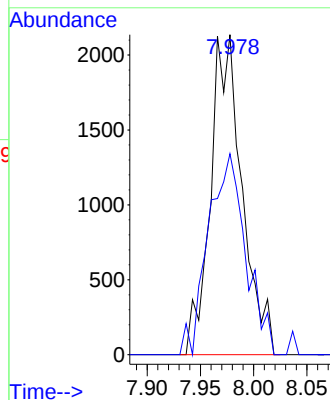
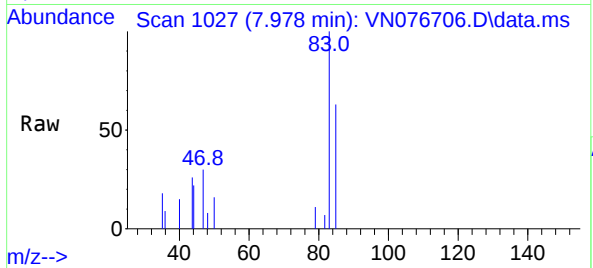




#30
Chloroform
Concen: 0.674 ug/l
RT: 7.978 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN076706.D
Acq: 16 Feb 2023 13:03

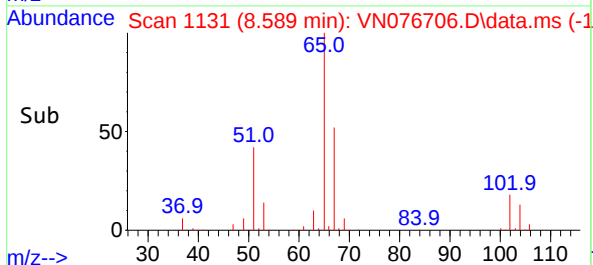
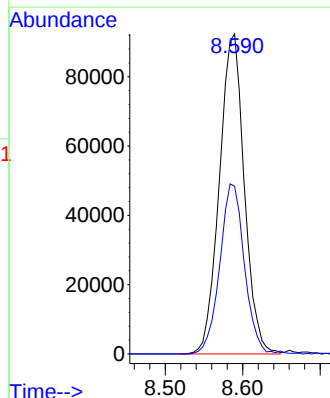
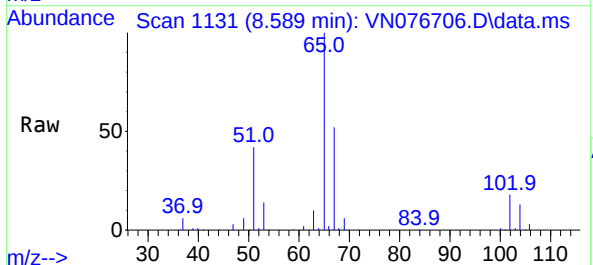
Instrument :
MSVOA_N
ClientSampleId :
230215017-01-TRIP-BLANK

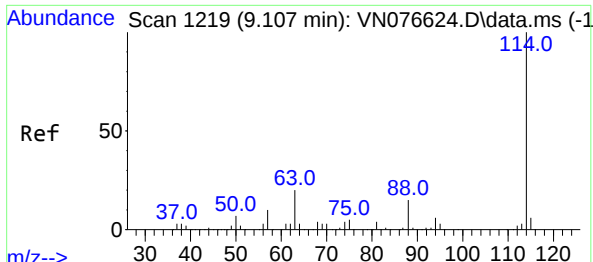
Tgt Ion: 83 Resp: 4412
Ion Ratio Lower Upper
83 100
85 62.8 53.5 80.3



#33
1,2-Dichloroethane-d4
Concen: 52.525 ug/l
RT: 8.589 min Scan# 1131
Delta R.T. 0.005 min
Lab File: VN076706.D
Acq: 16 Feb 2023 13:03

Tgt Ion: 65 Resp: 206581
Ion Ratio Lower Upper
65 100
67 52.7 0.0 105.6

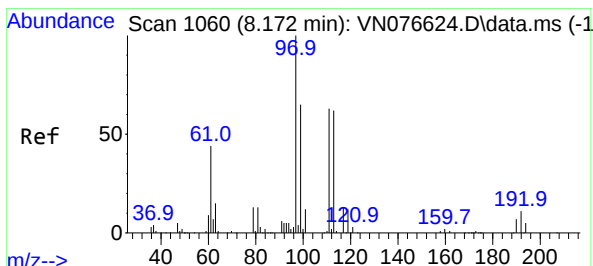
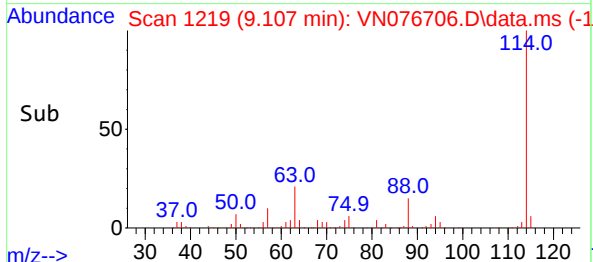
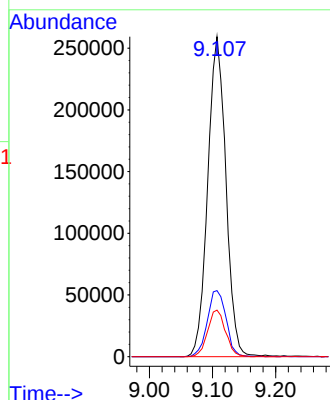
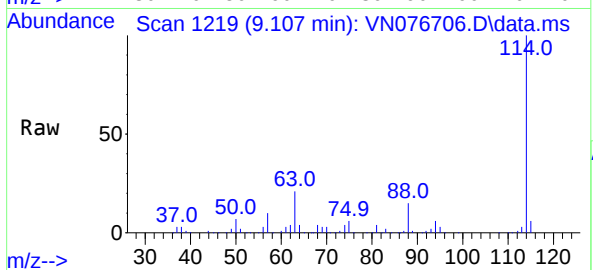




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.107 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN076706.D
Acq: 16 Feb 2023 13:03

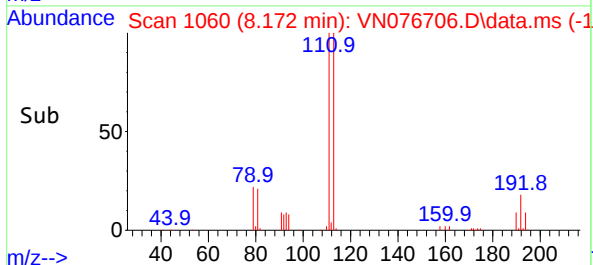
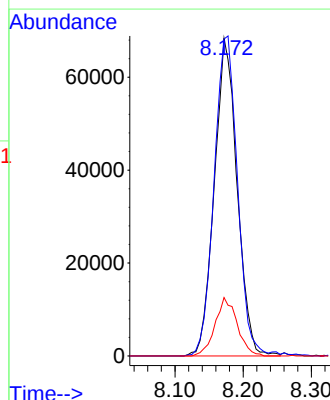
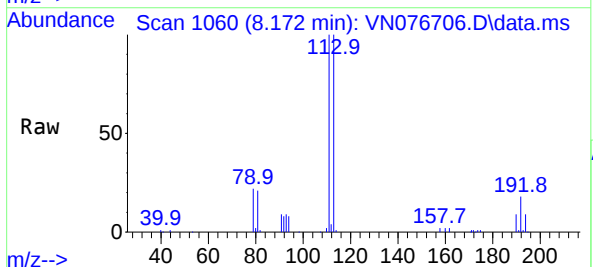
Instrument :
MSVOA_N
ClientSampleId :
230215017-01-TRIP-BLANK

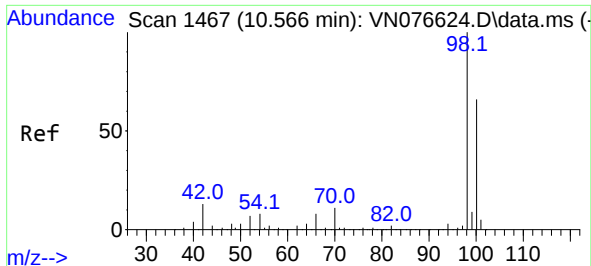
Tgt Ion:114 Resp: 517115
Ion Ratio Lower Upper
114 100
63 20.7 0.0 40.0
88 14.5 0.0 29.6



#35
Dibromofluoromethane
Concen: 46.969 ug/l
RT: 8.172 min Scan# 1060
Delta R.T. -0.000 min
Lab File: VN076706.D
Acq: 16 Feb 2023 13:03

Tgt Ion:113 Resp: 159061
Ion Ratio Lower Upper
113 100
111 103.8 83.1 124.7
192 17.8 15.6 23.4

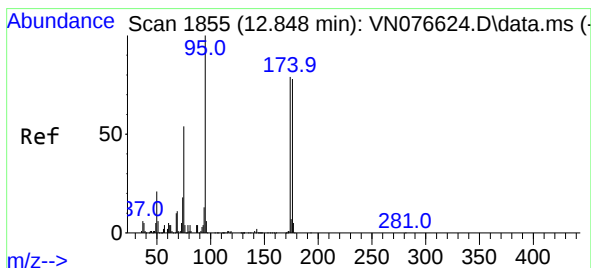
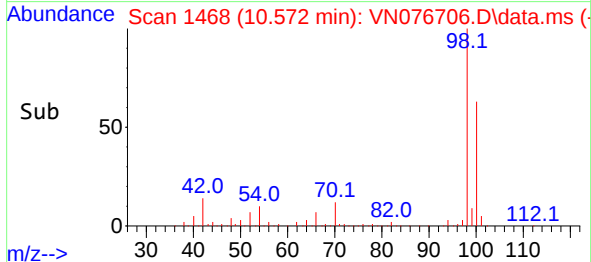
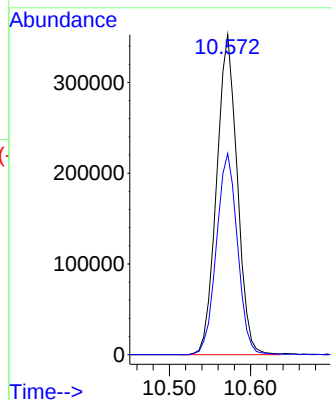
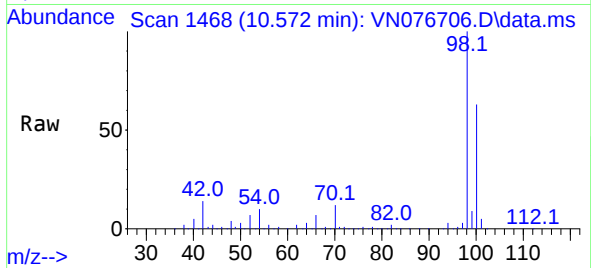




#50
Toluene-d8
Concen: 49.337 ug/l
RT: 10.572 min Scan# 1468
Delta R.T. 0.006 min
Lab File: VN076706.D
Acq: 16 Feb 2023 13:03

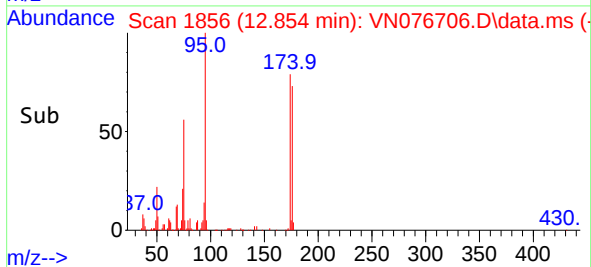
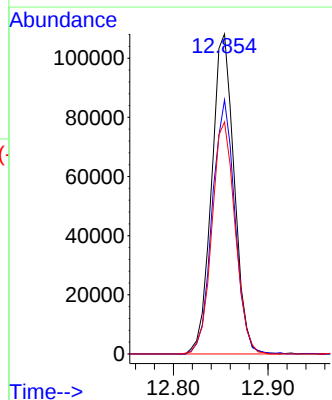
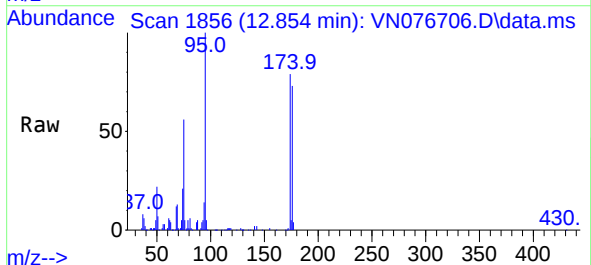
Instrument :
MSVOA_N
ClientSampleId :
230215017-01-TRIP-BLANK

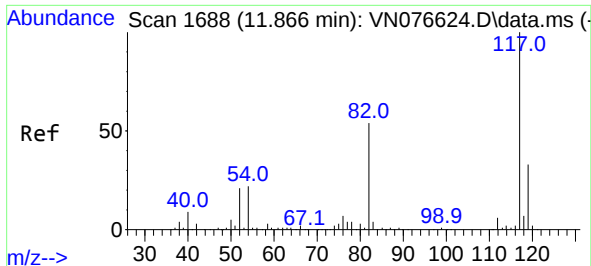
Tgt Ion: 98 Resp: 623964
Ion Ratio Lower Upper
98 100
100 64.1 52.9 79.3



#62
4-Bromofluorobenzene
Concen: 42.772 ug/l
RT: 12.854 min Scan# 1856
Delta R.T. 0.006 min
Lab File: VN076706.D
Acq: 16 Feb 2023 13:03

Tgt Ion: 95 Resp: 179160
Ion Ratio Lower Upper
95 100
174 79.8 0.0 169.2
176 74.6 0.0 163.4

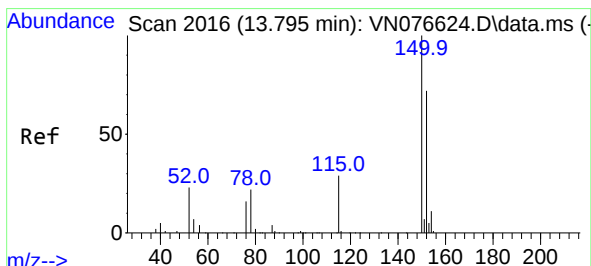
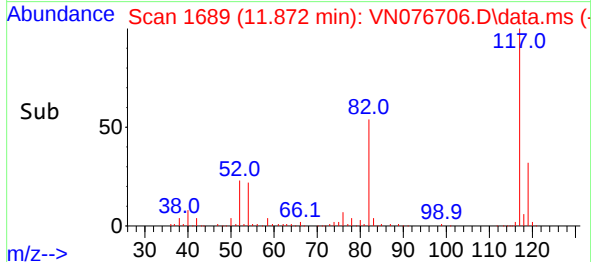
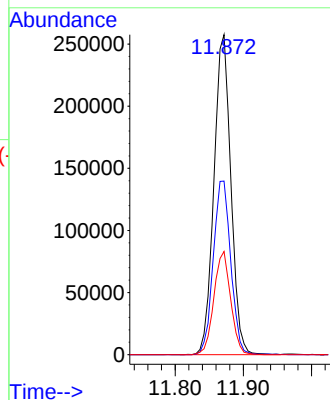
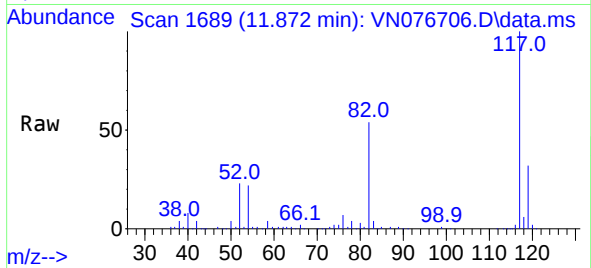




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.872 min Scan# 117
Delta R.T. 0.006 min
Lab File: VN076706.D
Acq: 16 Feb 2023 13:03

Instrument :
MSVOA_N
ClientSampleId :
230215017-01-TRIP-BLANK

Tgt Ion:117 Resp: 446331
Ion Ratio Lower Upper
117 100
82 54.3 43.4 65.2
119 32.3 26.1 39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.795 min Scan# 2016
Delta R.T. 0.000 min
Lab File: VN076706.D
Acq: 16 Feb 2023 13:03

Tgt Ion:152 Resp: 165225
Ion Ratio Lower Upper
152 100
115 59.8 29.3 87.9
150 155.3 0.0 349.8

