

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
 Data File : VN071842.D
 Acq On : 04 Apr 2022 19:29
 Operator : JC\MD
 Sample : N2197-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DEWATERING-EFFLUENT-033022

Quant Time: Apr 05 01:20:57 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

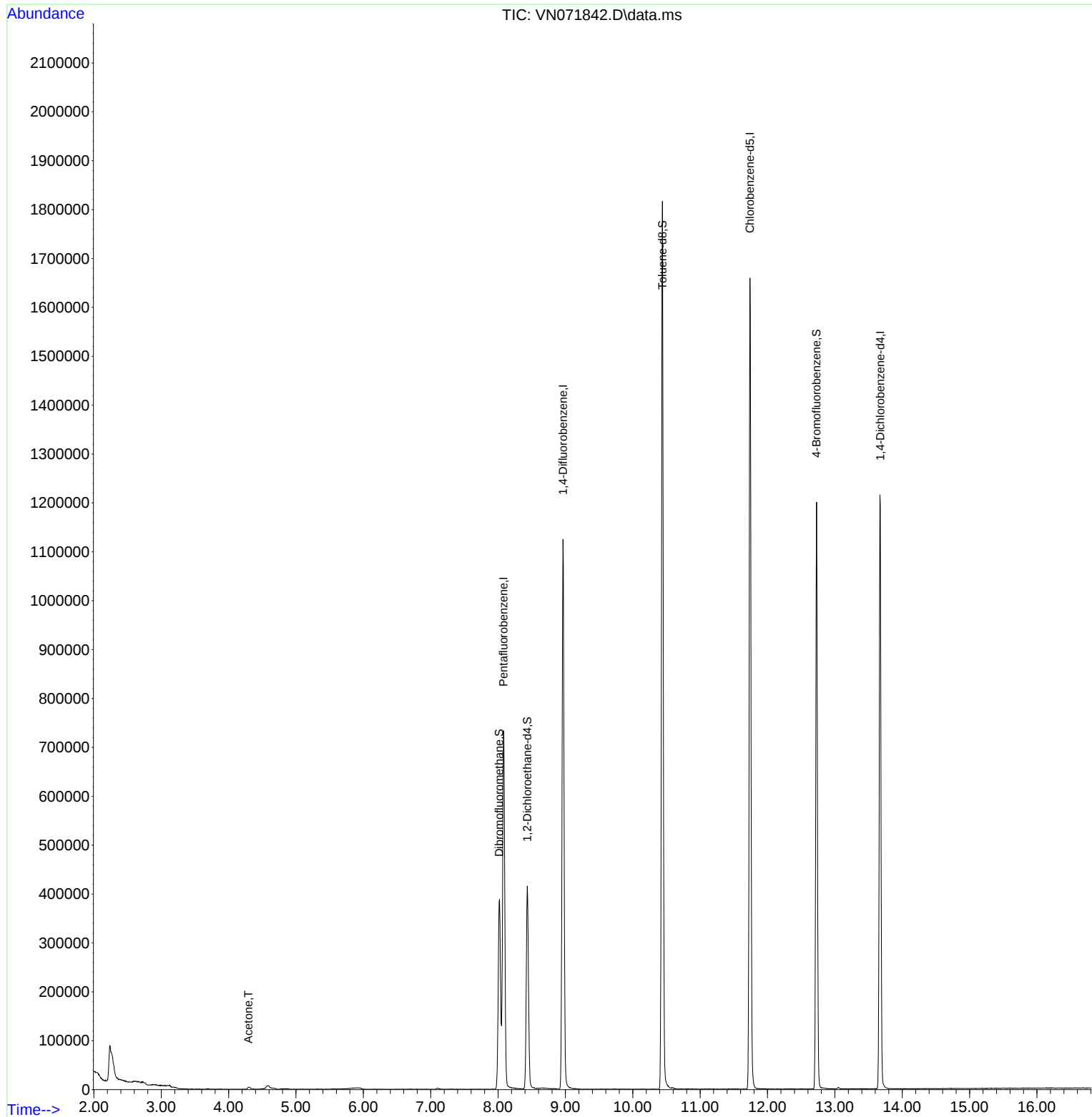
Internal Standards						
1) Pentafluorobenzene	8.081	168	610126	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1042932	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1050479	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	366753	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	340078	48.825	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.640%
35) Dibromofluoromethane	8.016	113	297746	48.516	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	97.040%
50) Toluene-d8	10.439	98	1298668	51.729	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	103.460%
62) 4-Bromofluorobenzene	12.727	95	425167	52.364	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.720%
Target Compounds						
16) Acetone	4.293	43	5601	1.882	ug/l	Qvalue 89

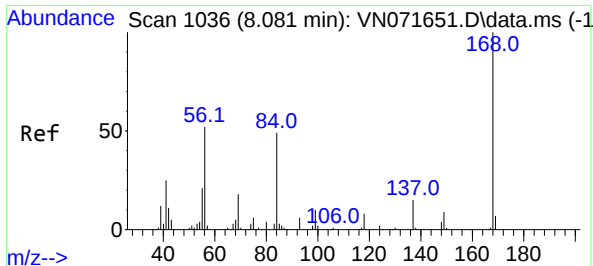
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN040422\
Data File : VN071842.D
Acq On : 04 Apr 2022 19:29
Operator : JC\MD
Sample : N2197-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 23 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
DEWATERING-EFFLUENT-033022

Quant Time: Apr 05 01:20:57 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

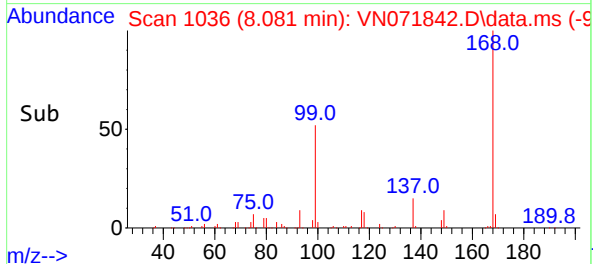
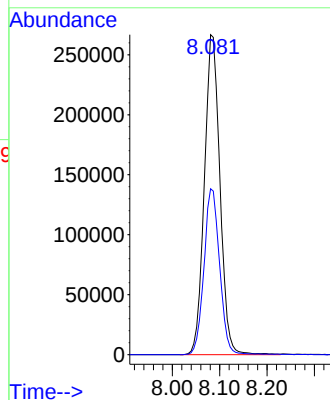
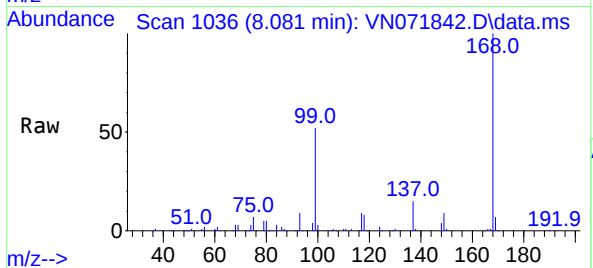




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1036
Delta R.T. -0.000 min
Lab File: VN071842.D
Acq: 04 Apr 2022 19:29

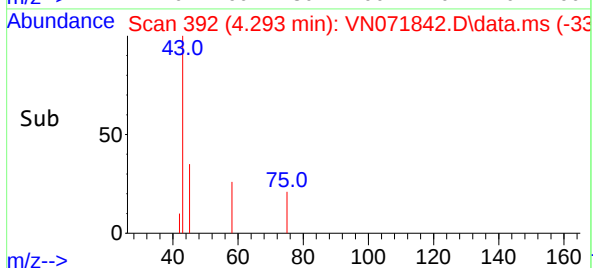
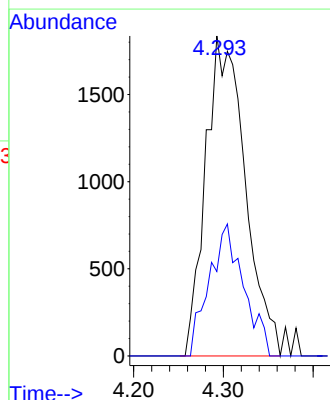
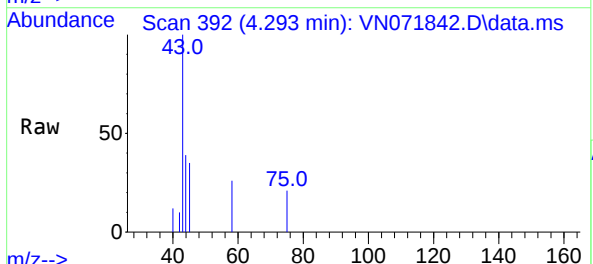
Instrument :
MSVOA_N
ClientSampleId :
DEWATERING-EFFLUENT-033022

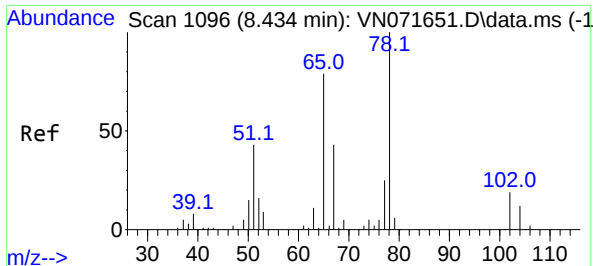
Tgt Ion:168 Resp: 610126
Ion Ratio Lower Upper
168 100
99 51.8 42.3 63.5



#16
Acetone
Concen: 1.882 ug/l
RT: 4.293 min Scan# 392
Delta R.T. 0.018 min
Lab File: VN071842.D
Acq: 04 Apr 2022 19:29

Tgt Ion: 43 Resp: 5601
Ion Ratio Lower Upper
43 100
58 26.4 26.0 39.0

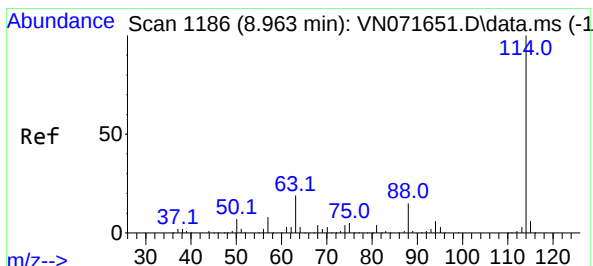
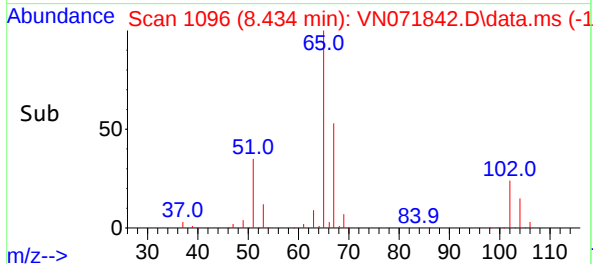
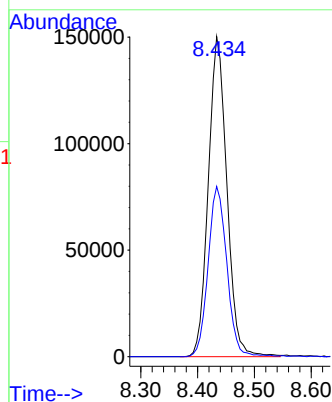
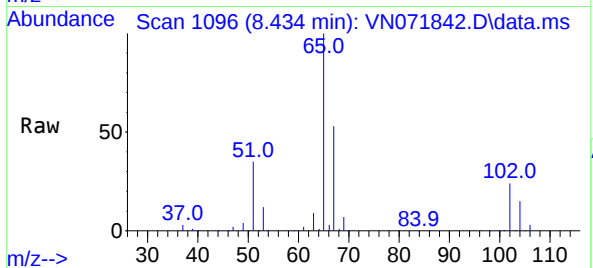




#33
1,2-Dichloroethane-d4
Concen: 48.825 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN071842.D
Acq: 04 Apr 2022 19:29

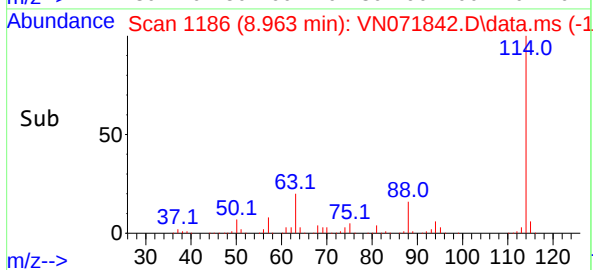
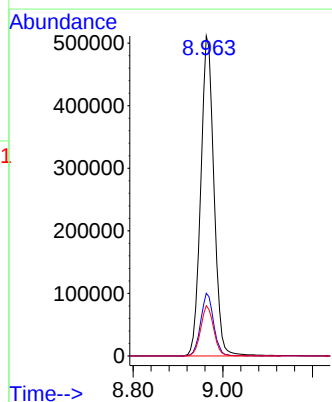
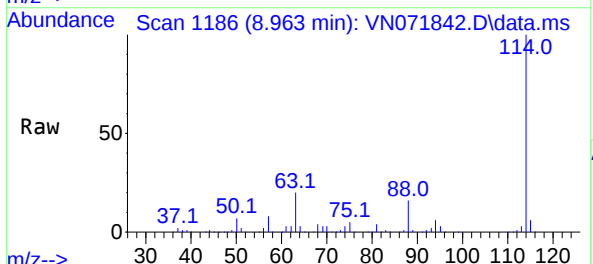
Instrument : MSVOA_N
ClientSampleId : DEWATERING-EFFLUENT-033022

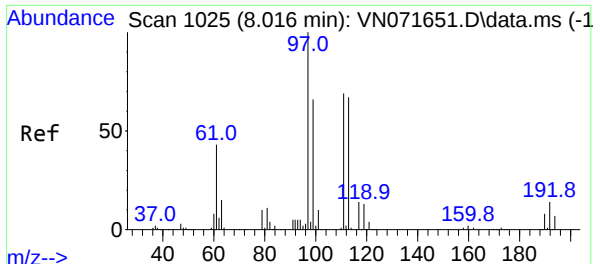
Tgt Ion: 65 Resp: 340078
Ion Ratio Lower Upper
65 100
67 53.8 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN071842.D
Acq: 04 Apr 2022 19:29

Tgt Ion: 114 Resp: 1042932
Ion Ratio Lower Upper
114 100
63 19.6 0.0 40.0
88 15.7 0.0 32.6

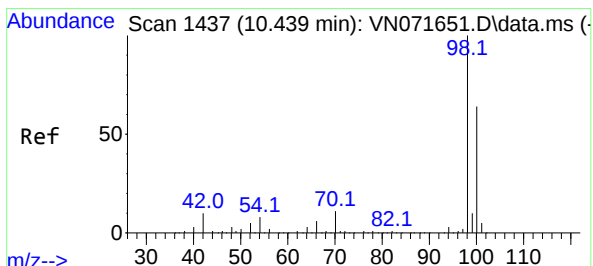
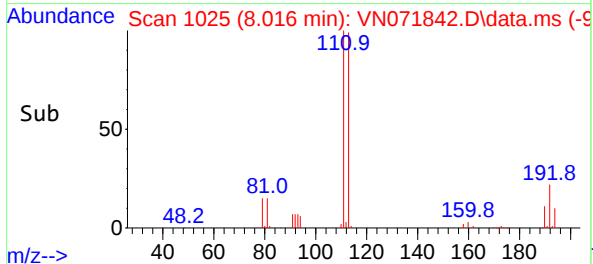
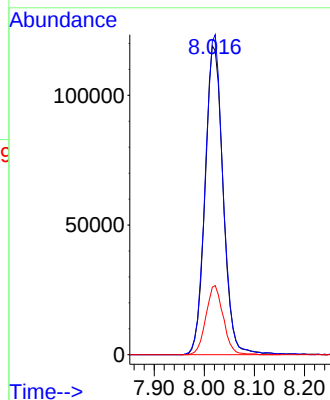
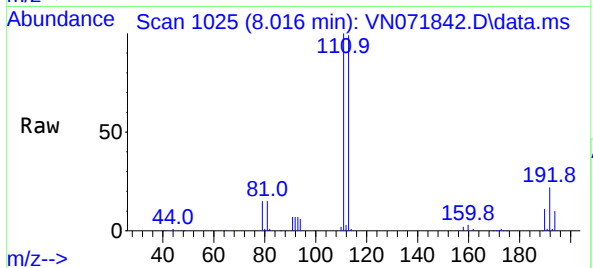




#35
Dibromofluoromethane
Concen: 48.516 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.000 min
Lab File: VN071842.D
Acq: 04 Apr 2022 19:29

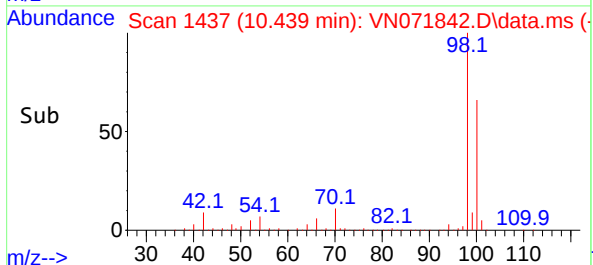
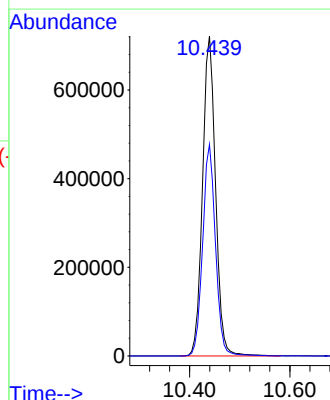
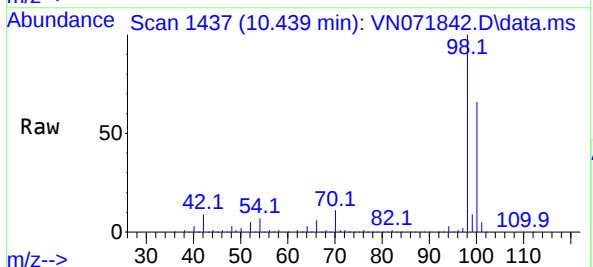
Instrument : MSVOA_N
ClientSampleId : DEWATERING-EFFLUENT-033022

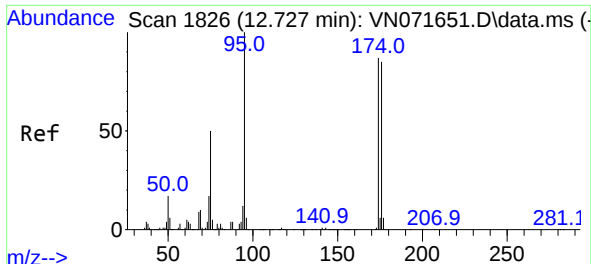
Tgt Ion:113 Resp: 297746
Ion Ratio Lower Upper
113 100
111 102.5 81.4 122.0
192 21.6 17.0 25.6



#50
Toluene-d8
Concen: 51.729 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071842.D
Acq: 04 Apr 2022 19:29

Tgt Ion: 98 Resp: 1298668
Ion Ratio Lower Upper
98 100
100 65.4 52.6 78.8

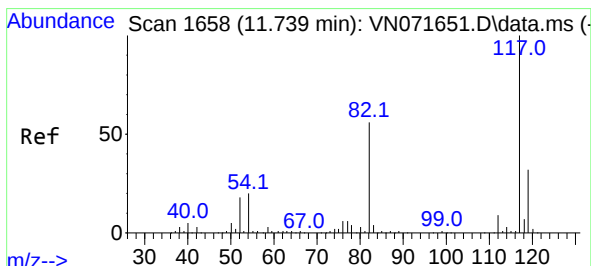
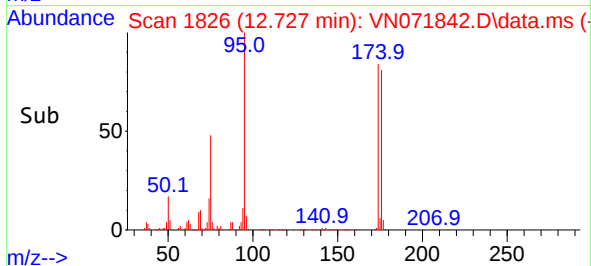
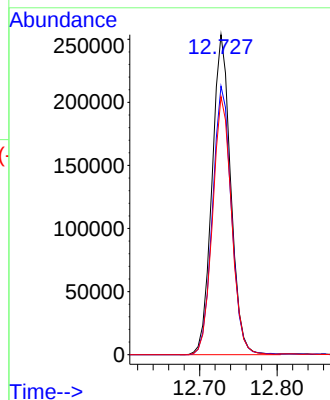
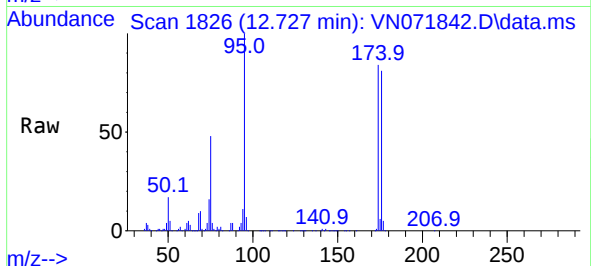




#62
4-Bromofluorobenzene
Concen: 52.364 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071842.D
Acq: 04 Apr 2022 19:29

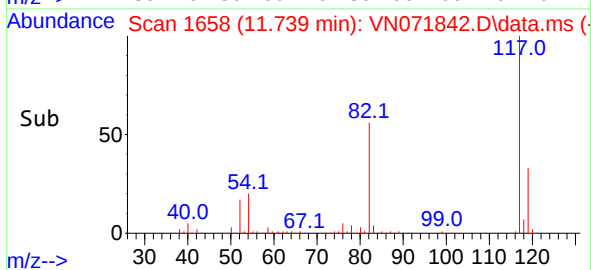
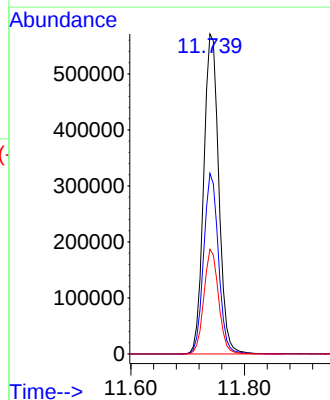
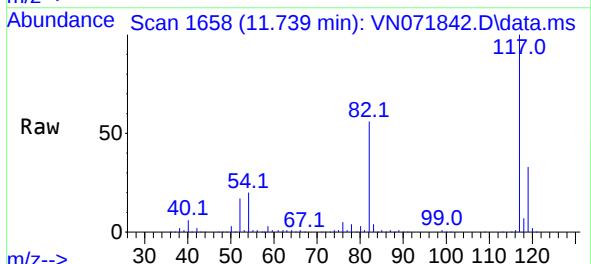
Instrument : MSVOA_N
ClientSampleId : DEWATERING-EFFLUENT-033022

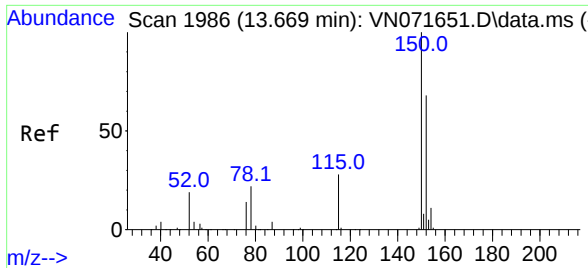
Tgt Ion: 95 Resp: 425167
Ion Ratio Lower Upper
95 100
174 84.8 0.0 167.6
176 81.5 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. 0.000 min
Lab File: VN071842.D
Acq: 04 Apr 2022 19:29

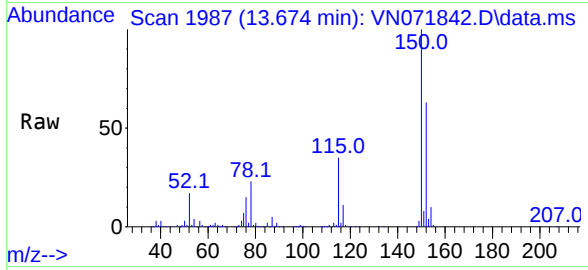
Tgt Ion: 117 Resp: 1050479
Ion Ratio Lower Upper
117 100
82 56.4 44.2 66.2
119 32.7 25.4 38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.674 min Scan# 1987
 Delta R.T. 0.005 min
 Lab File: VN071842.D
 Acq: 04 Apr 2022 19:29

Instrument : MSVOA_N
 ClientSampleId : DEWATERING-EFFLUENT-033022



Tgt Ion:152 Resp: 366753

Ion	Ratio	Lower	Upper
152	100		
115	56.9	28.9	86.7
150	157.8	0.0	356.2

