

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032222\
 Data File : VN071471.D
 Acq On : 22 Mar 2022 16:57
 Operator : JC\MD
 Sample : N2061-03
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EB-20220321

Quant Time: Mar 23 07:09:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 08 06:52:46 2022
 Response via : Initial Calibration

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

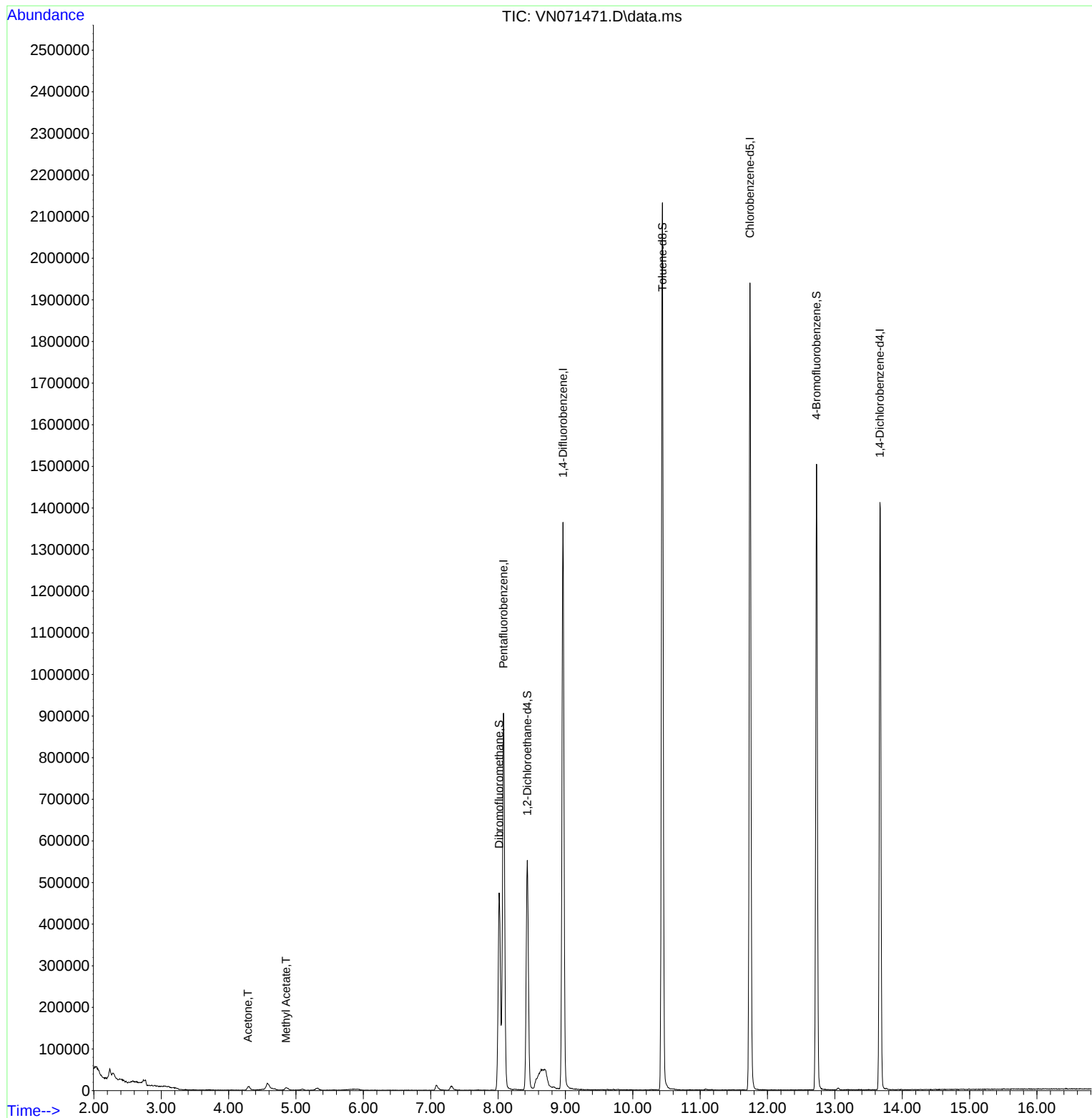
Internal Standards						
1) Pentafluorobenzene	8.081	168	684900	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.963	114	1183991	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1101532	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	387540	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	457672	48.757	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.520%
35) Dibromofluoromethane	8.016	113	349014	46.713	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	93.420%
50) Toluene-d8	10.439	98	1451922	48.265	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	96.540%
62) 4-Bromofluorobenzene	12.727	95	522909	51.333	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	102.660%
Target Compounds						
					Qvalue	
16) Acetone	4.287	43	14059	3.078	ug/l	91
18) Methyl Acetate	4.851	43	13987	1.600	ug/l	91

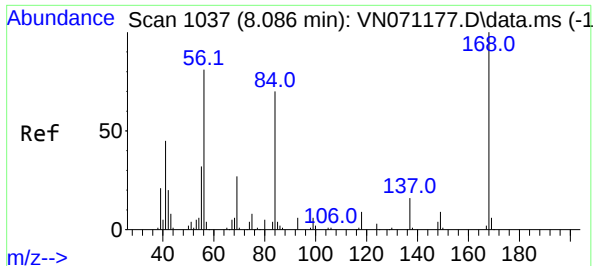
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032222\
Data File : VN071471.D
Acq On : 22 Mar 2022 16:57
Operator : JC\MD
Sample : N2061-03
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EB-20220321

Quant Time: Mar 23 07:09:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030722W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 08 06:52:46 2022
Response via : Initial Calibration

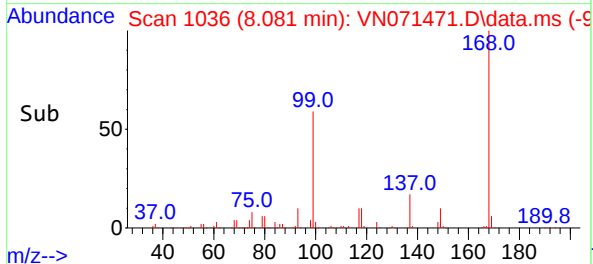
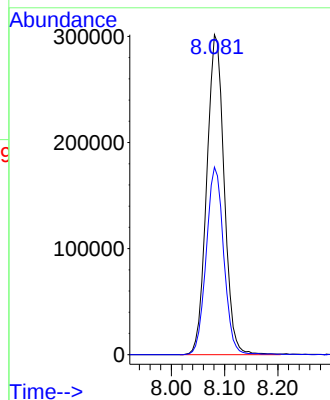
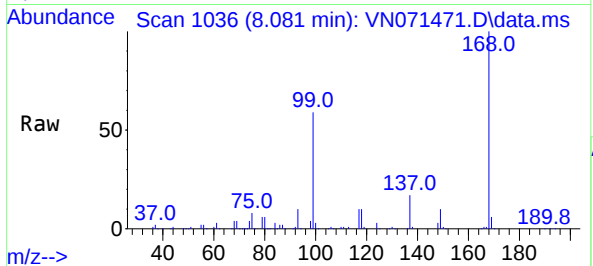




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 1
Delta R.T. -0.005 min
Lab File: VN071471.D
Acq: 22 Mar 2022 16:57

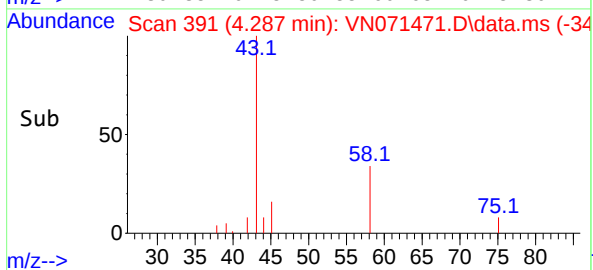
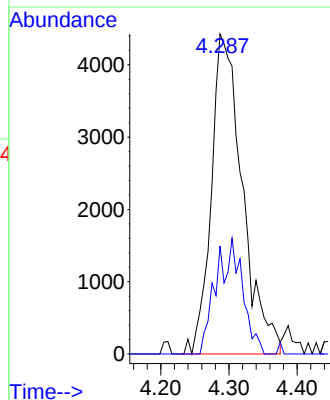
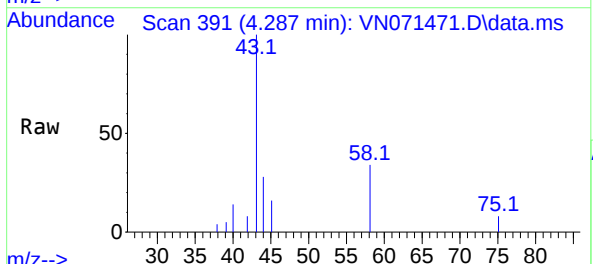
Instrument :
MSVOA_N
ClientSampleId :
EB-20220321

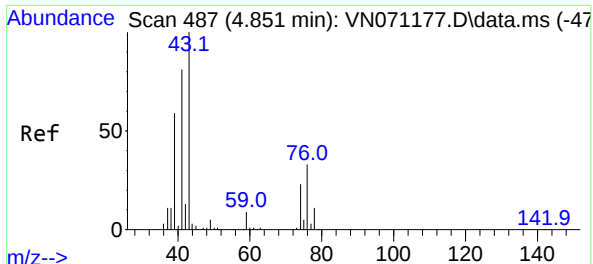
Tgt Ion:168 Resp: 684900
Ion Ratio Lower Upper
168 100
99 58.6 41.3 61.9



#16
Acetone
Concen: 3.078 ug/l
RT: 4.287 min Scan# 391
Delta R.T. 0.000 min
Lab File: VN071471.D
Acq: 22 Mar 2022 16:57

Tgt Ion: 43 Resp: 14059
Ion Ratio Lower Upper
43 100
58 33.7 23.1 34.7

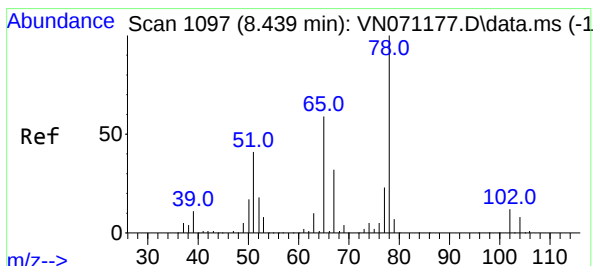
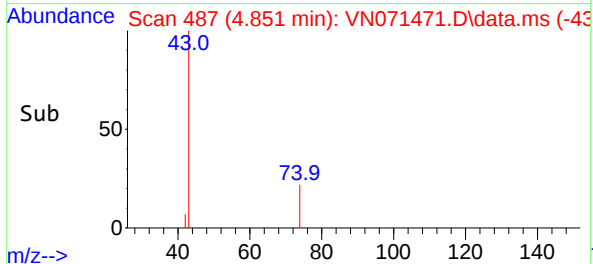
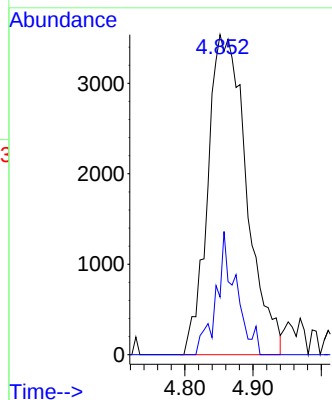
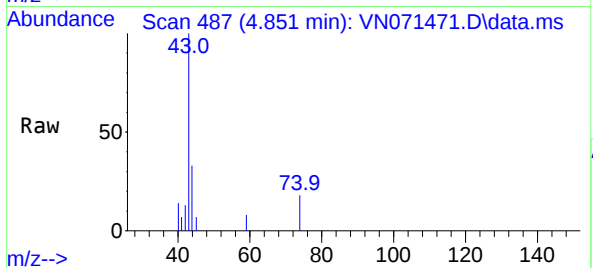




#18
Methyl Acetate
Concen: 1.600 ug/l
RT: 4.851 min Scan# 41
Delta R.T. 0.000 min
Lab File: VN071471.D
Acq: 22 Mar 2022 16:57

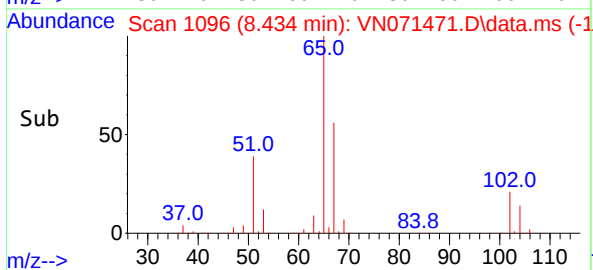
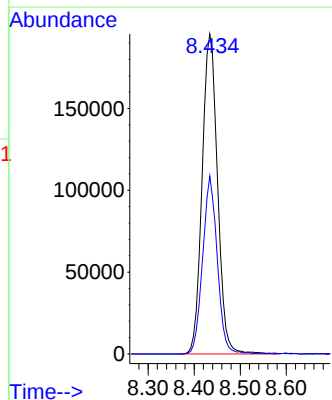
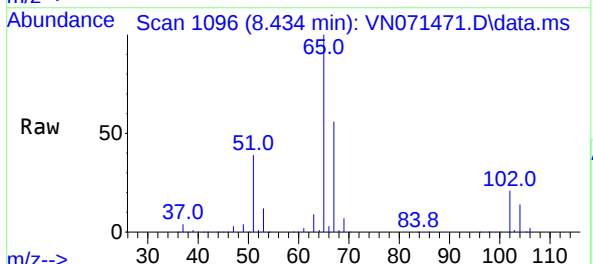
Instrument :
MSVOA_N
ClientSampleId :
EB-20220321

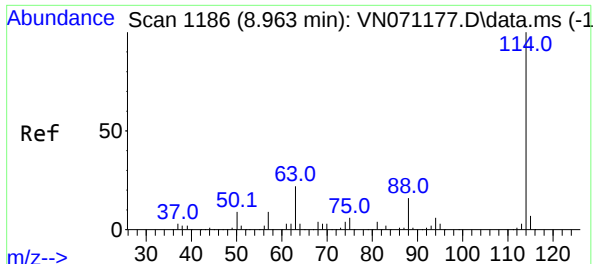
Tgt Ion: 43 Resp: 13987
Ion Ratio Lower Upper
43 100
74 19.7 19.4 29.2



#33
1,2-Dichloroethane-d4
Concen: 48.757 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.006 min
Lab File: VN071471.D
Acq: 22 Mar 2022 16:57

Tgt Ion: 65 Resp: 457672
Ion Ratio Lower Upper
65 100
67 52.6 0.0 103.0

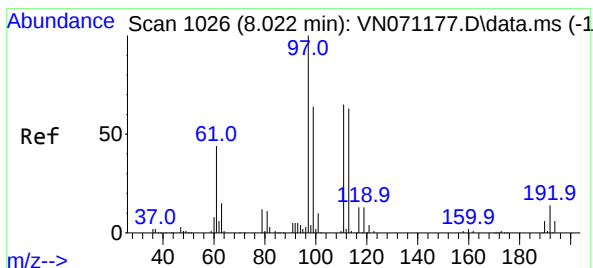
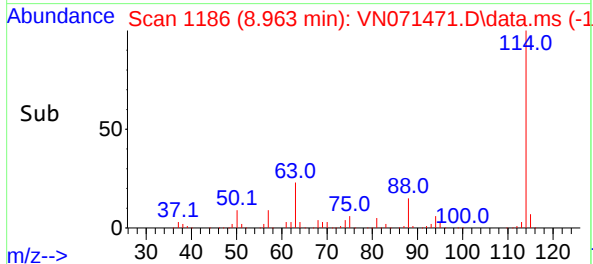
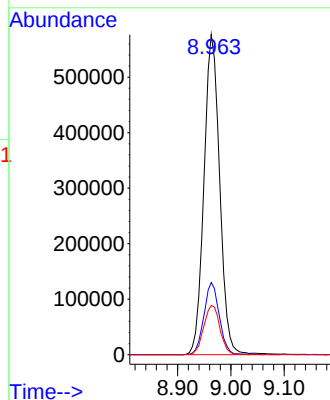
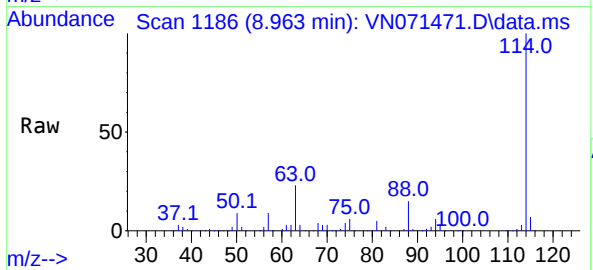




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. 0.000 min
Lab File: VN071471.D
Acq: 22 Mar 2022 16:57

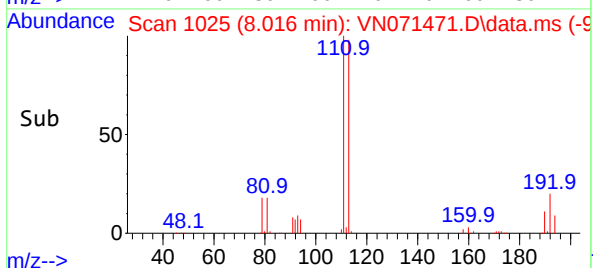
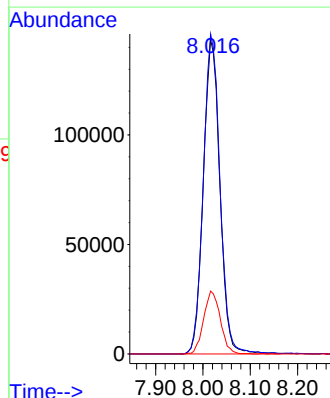
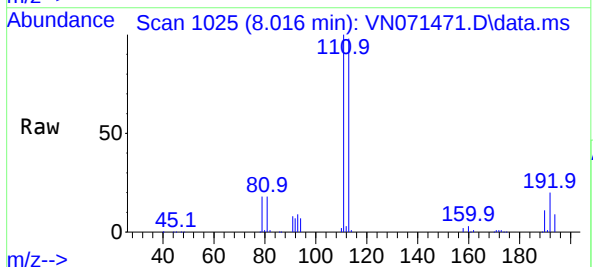
Instrument :
MSVOA_N
ClientSampleId :
EB-20220321

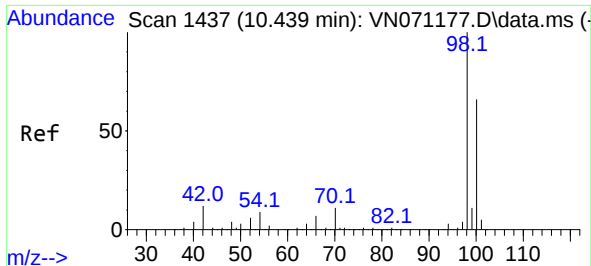
Tgt Ion:114 Resp: 1183991
Ion Ratio Lower Upper
114 100
63 22.5 0.0 37.8
88 15.4 0.0 27.4



#35
Dibromofluoromethane
Concen: 46.713 ug/l
RT: 8.016 min Scan# 1025
Delta R.T. -0.006 min
Lab File: VN071471.D
Acq: 22 Mar 2022 16:57

Tgt Ion:113 Resp: 349014
Ion Ratio Lower Upper
113 100
111 102.6 82.2 123.2
192 20.1 16.9 25.3

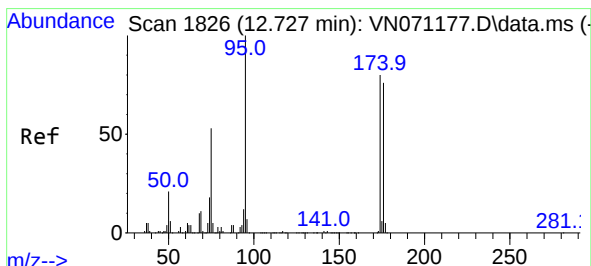
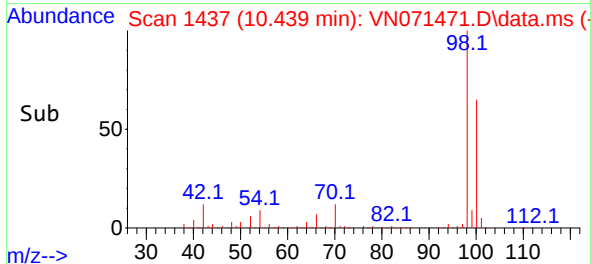
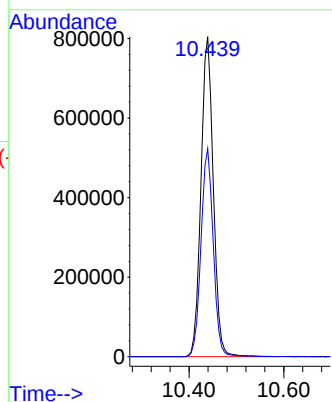
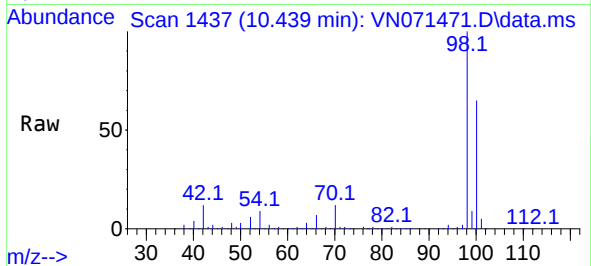




#50
Toluene-d8
Concen: 48.265 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071471.D
Acq: 22 Mar 2022 16:57

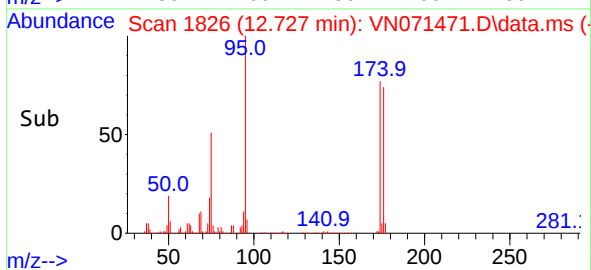
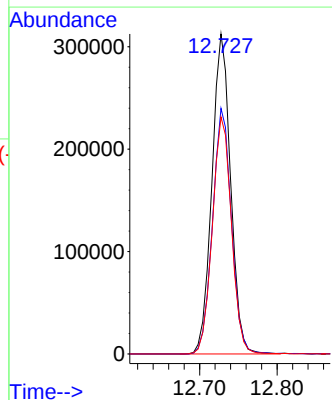
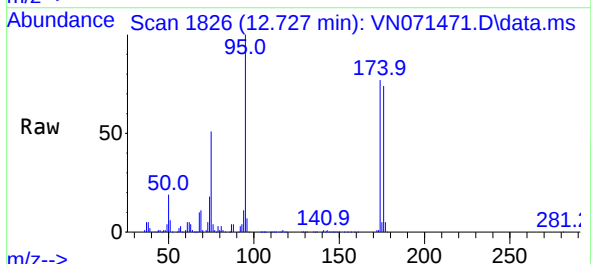
Instrument :
MSVOA_N
ClientSampleId :
EB-20220321

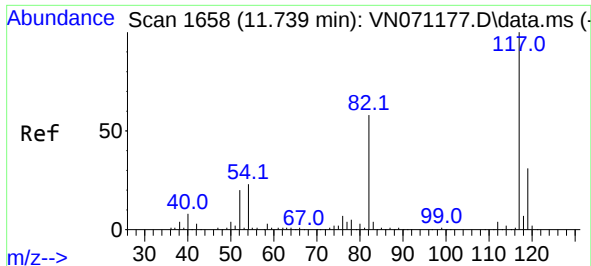
Tgt Ion: 98 Resp: 1451922
Ion Ratio Lower Upper
98 100
100 64.7 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 51.333 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071471.D
Acq: 22 Mar 2022 16:57

Tgt Ion: 95 Resp: 522909
Ion Ratio Lower Upper
95 100
174 77.9 0.0 187.2
176 75.5 0.0 181.4

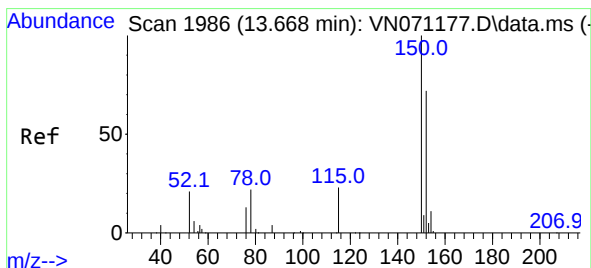
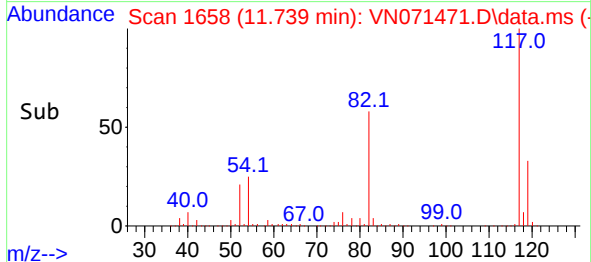
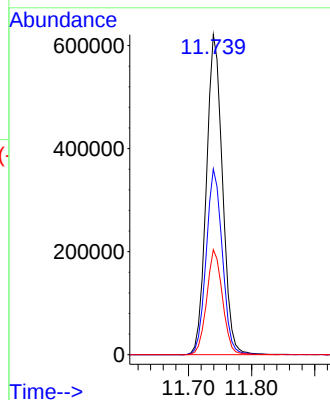
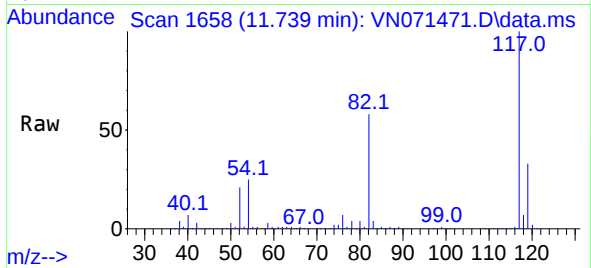




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN071471.D
Acq: 22 Mar 2022 16:57

Instrument :
MSVOA_N
ClientSampleId :
EB-20220321

Tgt Ion:117 Resp: 1101532
Ion Ratio Lower Upper
117 100
82 58.1 42.4 63.6
119 32.8 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. 0.001 min
Lab File: VN071471.D
Acq: 22 Mar 2022 16:57

Tgt Ion:152 Resp: 387540
Ion Ratio Lower Upper
152 100
115 59.1 27.5 82.5
150 157.8 0.0 344.4

