

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031122\
 Data File : VN071250.D
 Acq On : 11 Mar 2022 16:34
 Operator : JC\MD
 Sample : N1886-01
 Misc : 1.05g/10.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 2822-D

Quant Time: Mar 12 02:17:30 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)

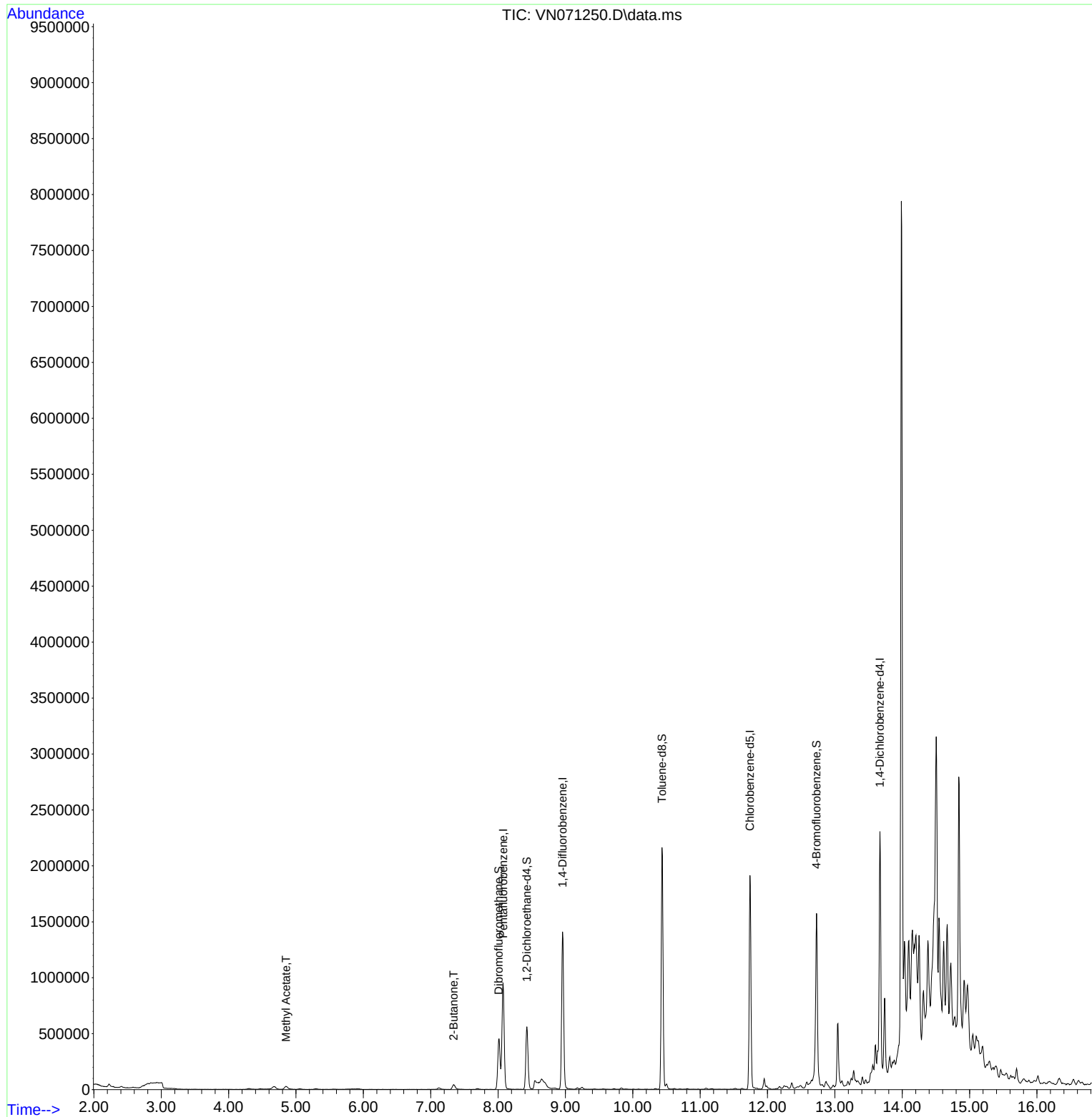
Internal Standards						
1) Pentafluorobenzene	8.075	168	750792	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	8.957	114	1226069	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1103748	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	490971	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.428	65	465965	45.284	ug/l	-0.01
Spiked Amount 50.000	Range 61 - 141		Recovery =	90.560%		
35) Dibromofluoromethane	8.010	113	343858	44.444	ug/l	-0.01
Spiked Amount 50.000	Range 69 - 133		Recovery =	88.880%		
50) Toluene-d8	10.433	98	1510135	48.478	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.960%		
62) 4-Bromofluorobenzene	12.727	95	522111	49.496	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	99.000%		
Target Compounds						
18) Methyl Acetate	4.851	43	67021	5.408	ug/l	91
25) 2-Butanone	7.340	43	80694	10.005	ug/l	92

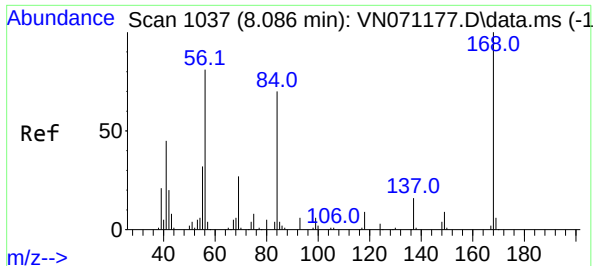
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031122\
Data File : VN071250.D
Acq On : 11 Mar 2022 16:34
Operator : JC\MD
Sample : N1886-01
Misc : 1.05g/10.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
2822-D

Quant Time: Mar 12 02:17:30 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

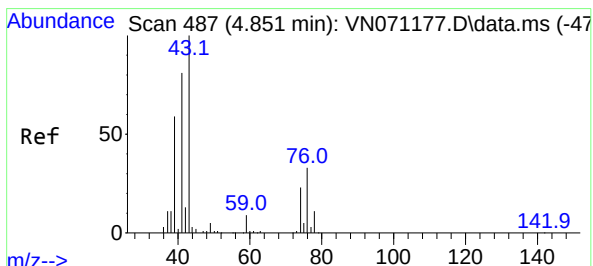
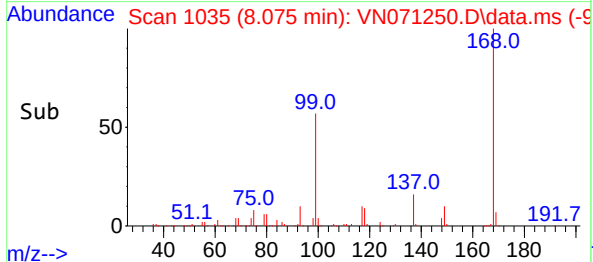
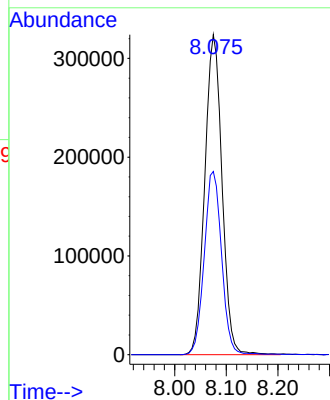
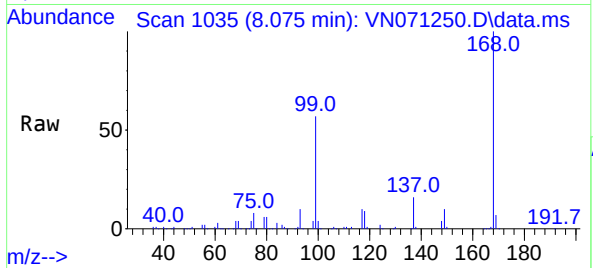




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.075 min Scan# 1035
Delta R.T. -0.011 min
Lab File: VN071250.D
Acq: 11 Mar 2022 16:34

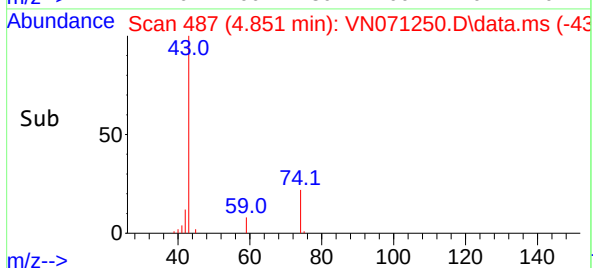
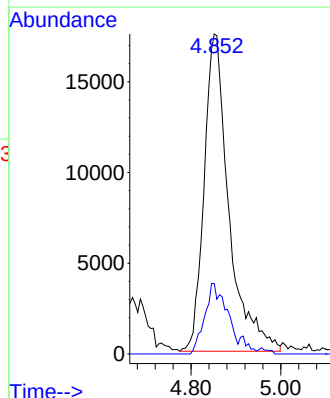
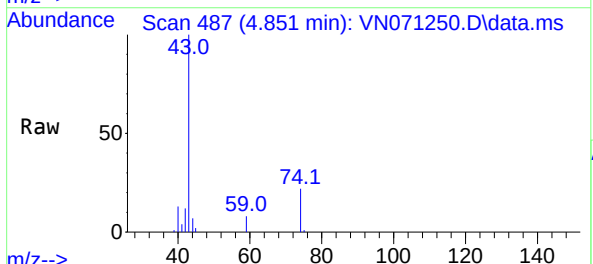
Instrument :
MSVOA_N
ClientSampleId :
2822-D

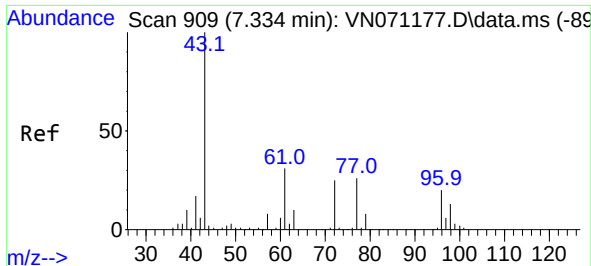
Tgt Ion:168 Resp: 750792
Ion Ratio Lower Upper
168 100
99 57.3 41.3 61.9



#18
Methyl Acetate
Concen: 5.408 ug/l
RT: 4.851 min Scan# 487
Delta R.T. 0.000 min
Lab File: VN071250.D
Acq: 11 Mar 2022 16:34

Tgt Ion: 43 Resp: 67021
Ion Ratio Lower Upper
43 100
74 19.7 19.4 29.2

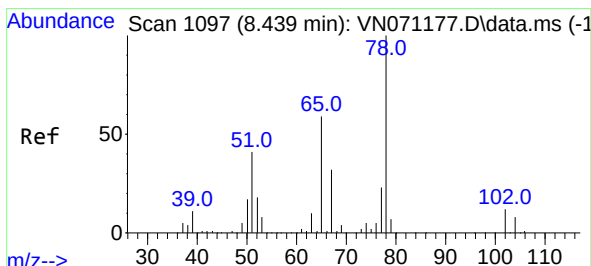
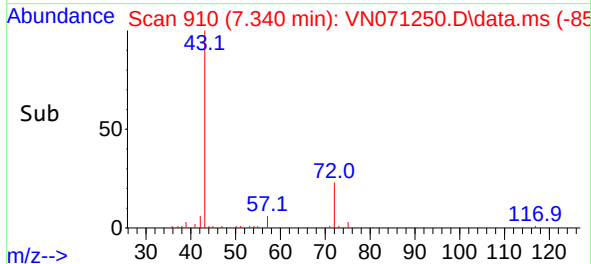
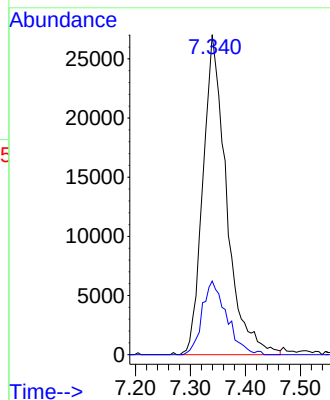
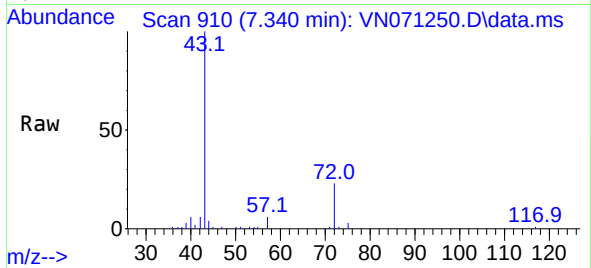




#25
2-Butanone
Concen: 10.005 ug/l
RT: 7.340 min Scan# 910
Delta R.T. 0.006 min
Lab File: VN071250.D
Acq: 11 Mar 2022 16:34

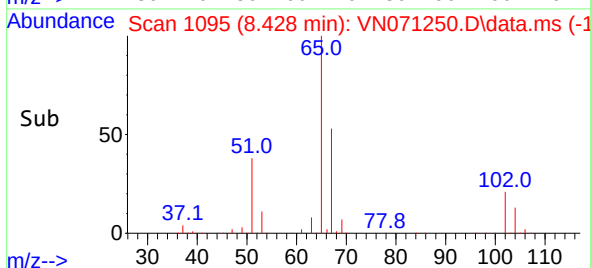
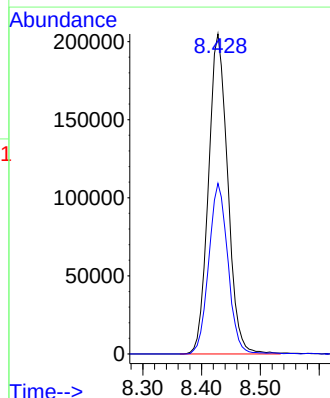
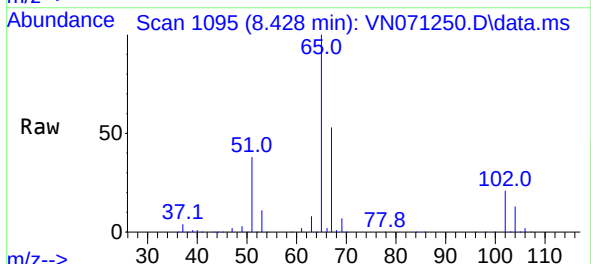
Instrument :
MSVOA_N
ClientSampleId :
2822-D

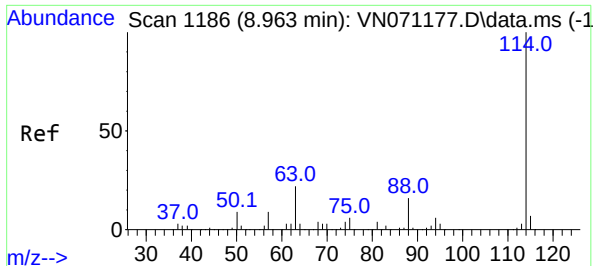
Tgt Ion: 43 Resp: 80694
Ion Ratio Lower Upper
43 100
72 23.0 21.7 32.5



#33
1,2-Dichloroethane-d4
Concen: 45.284 ug/l
RT: 8.428 min Scan# 1095
Delta R.T. -0.012 min
Lab File: VN071250.D
Acq: 11 Mar 2022 16:34

Tgt Ion: 65 Resp: 465965
Ion Ratio Lower Upper
65 100
67 53.0 0.0 103.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.957 min Scan# 1186

Delta R.T. -0.006 min

Lab File: VN071250.D

Acq: 11 Mar 2022 16:34

Instrument :

MSVOA_N

ClientSampleId :

2822-D

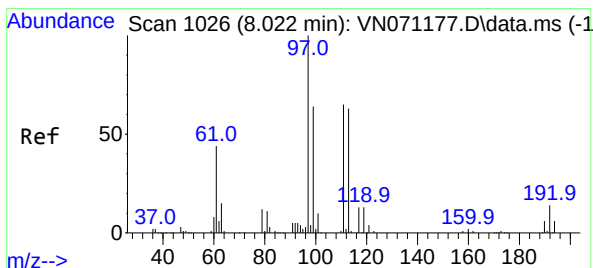
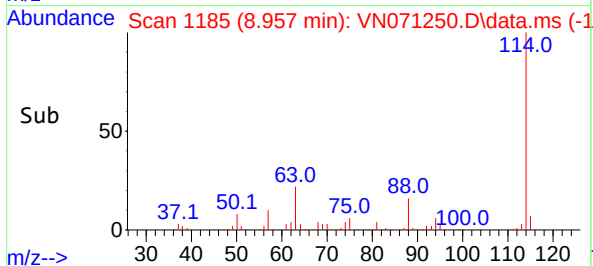
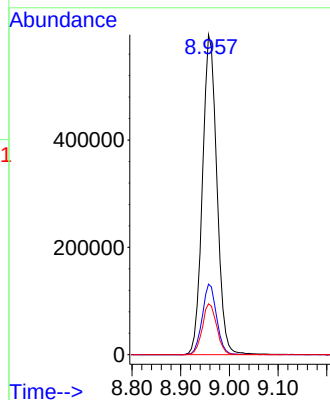
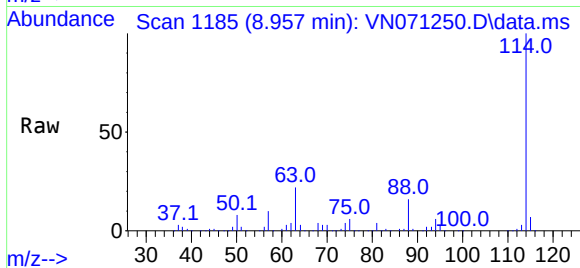
Tgt Ion:114 Resp: 1226069

Ion Ratio Lower Upper

114 100

63 22.1 0.0 37.8

88 15.9 0.0 27.4



#35

Dibromofluoromethane

Concen: 44.444 ug/l

RT: 8.010 min Scan# 1024

Delta R.T. -0.012 min

Lab File: VN071250.D

Acq: 11 Mar 2022 16:34

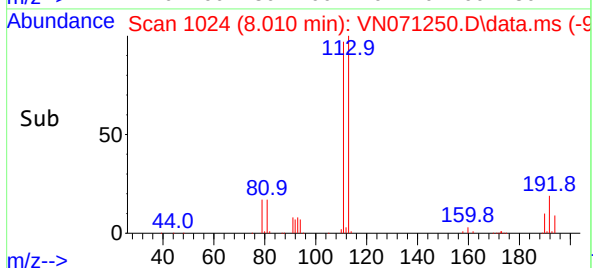
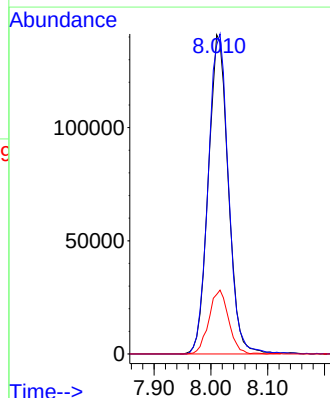
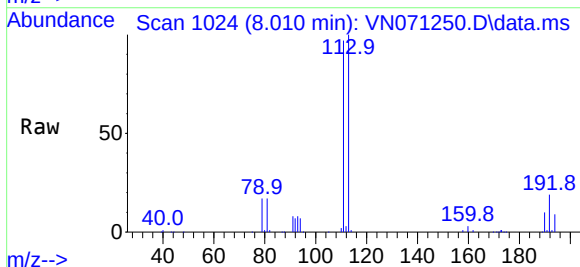
Tgt Ion:113 Resp: 343858

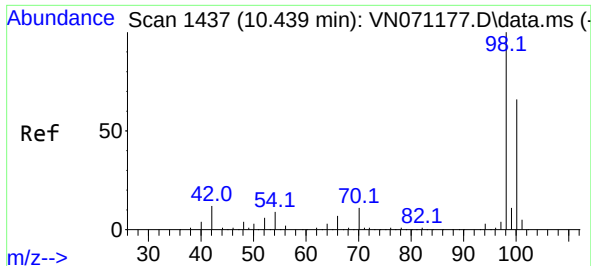
Ion Ratio Lower Upper

113 100

111 101.9 82.2 123.2

192 19.8 16.9 25.3

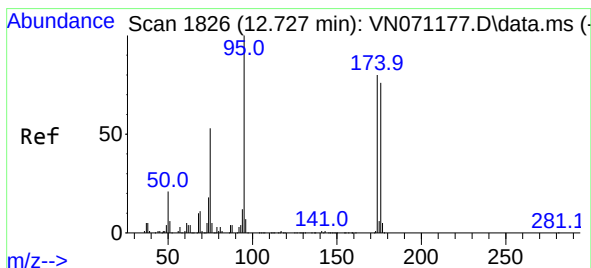
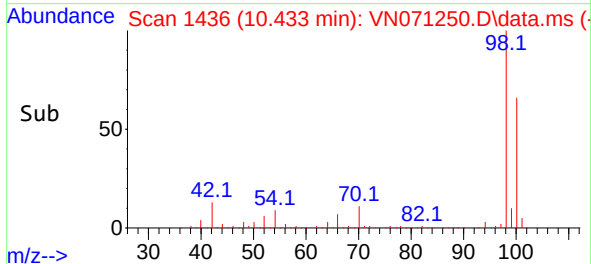
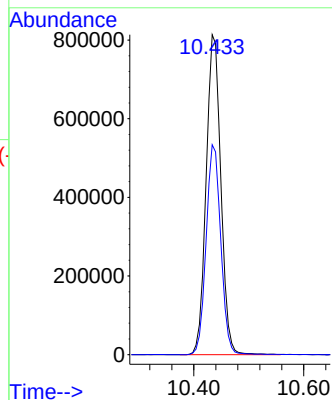
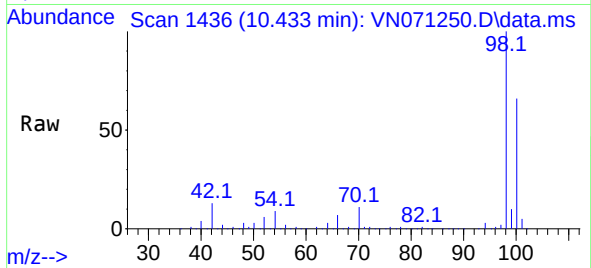




#50
Toluene-d8
Concen: 48.478 ug/l
RT: 10.433 min Scan# 1437
Delta R.T. -0.006 min
Lab File: VN071250.D
Acq: 11 Mar 2022 16:34

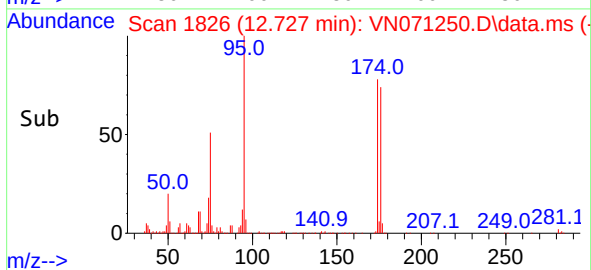
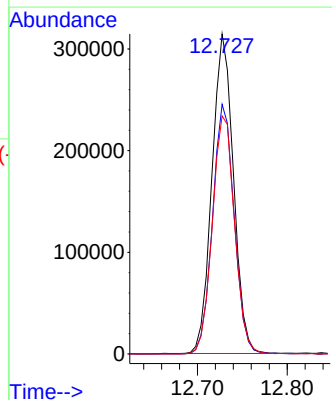
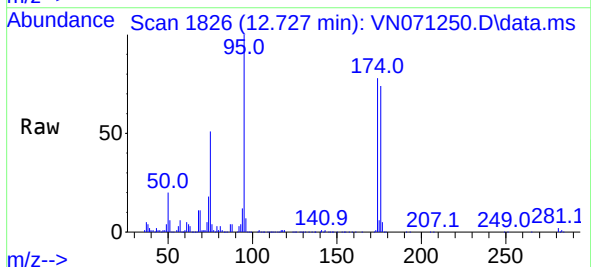
Instrument :
MSVOA_N
ClientSampleId :
2822-D

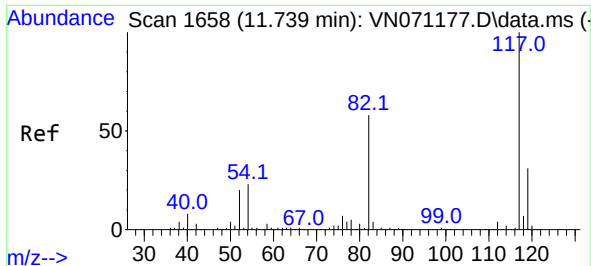
Tgt Ion: 98 Resp: 1510135
Ion Ratio Lower Upper
98 100
100 65.5 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 49.496 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071250.D
Acq: 11 Mar 2022 16:34

Tgt Ion: 95 Resp: 522111
Ion Ratio Lower Upper
95 100
174 78.9 0.0 187.2
176 77.2 0.0 181.4

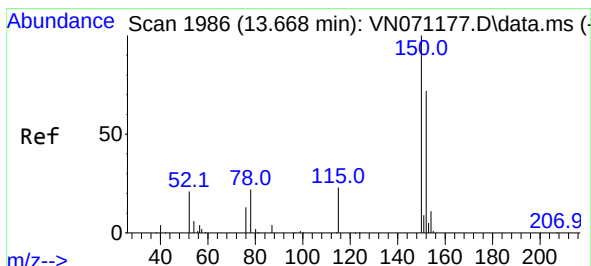
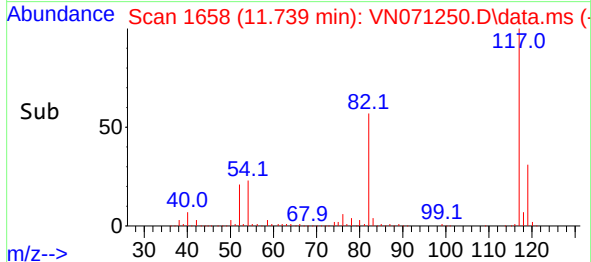
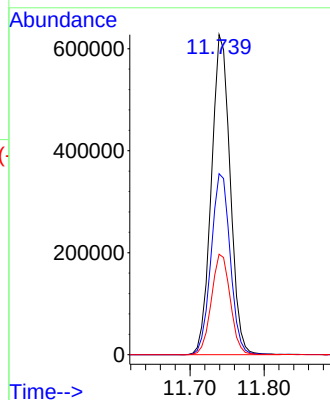
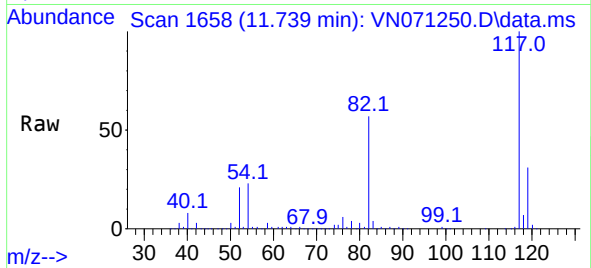




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN071250.D
Acq: 11 Mar 2022 16:34

Instrument :
MSVOA_N
ClientSampleId :
2822-D

Tgt Ion:117 Resp: 1103748
Ion Ratio Lower Upper
117 100
82 56.5 42.4 63.6
119 31.4 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: VN071250.D
Acq: 11 Mar 2022 16:34

Tgt Ion:152 Resp: 490971
Ion Ratio Lower Upper
152 100
115 57.7 27.5 82.5
150 154.9 0.0 344.4

