

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022822\
 Data File : VN071094.D
 Acq On : 28 Feb 2022 14:30
 Operator : JC\MD
 Sample : N1681-06ME
 Misc : 5.02g/10.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-2-2FTME

Quant Time: Mar 01 04:21:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
 Quant Title : SW846 8260
 QLast Update : Mon Feb 21 07:57:15 2022
 Response via : Initial Calibration

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

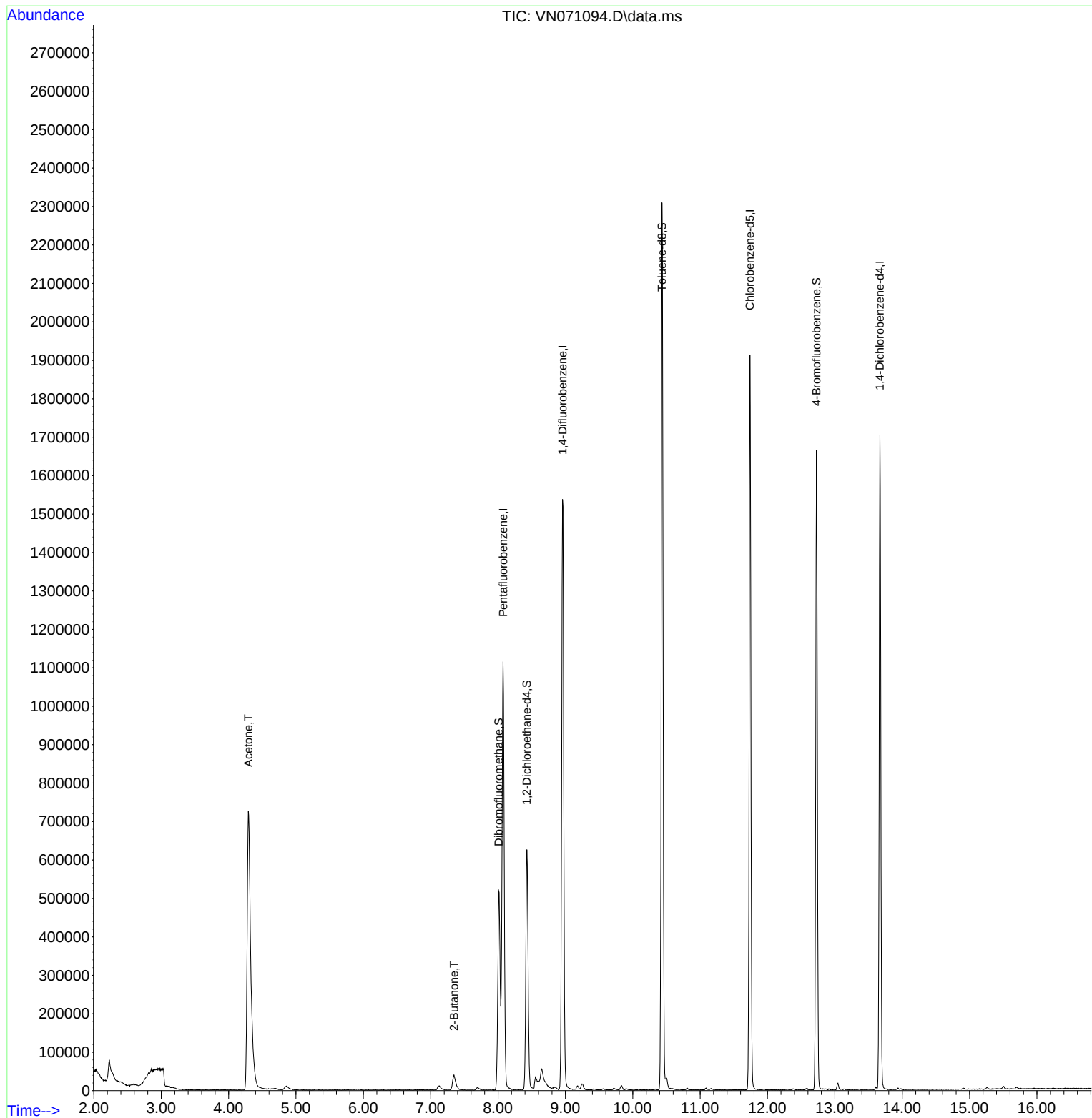
Internal Standards						
1) Pentafluorobenzene	8.075	168	880107	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.957	114	1392398	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1115702	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	466597	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.428	65	520602	51.783	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	103.560%
35) Dibromofluoromethane	8.010	113	391768	47.304	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	94.600%
50) Toluene-d8	10.433	98	1618157	48.652	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	97.300%
62) 4-Bromofluorobenzene	12.727	95	572262	48.136	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	96.280%
Target Compounds						
16) Acetone	4.293	43	1754534	316.889	ug/l	96
25) 2-Butanone	7.345	43	87780	11.918	ug/l	97

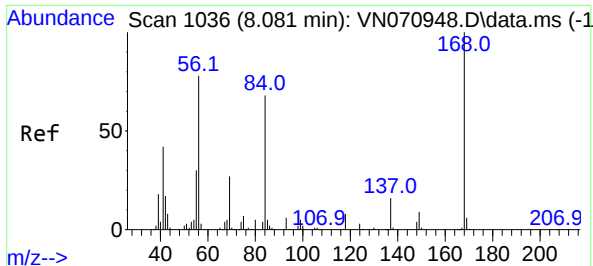
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022822\
Data File : VN071094.D
Acq On : 28 Feb 2022 14:30
Operator : JC\MD
Sample : N1681-06ME
Misc : 5.02g/10.0mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TP-2-2FTME

Quant Time: Mar 01 04:21:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021522W.M
Quant Title : SW846 8260
QLast Update : Mon Feb 21 07:57:15 2022
Response via : Initial Calibration

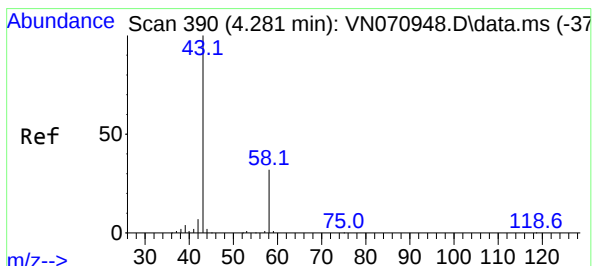
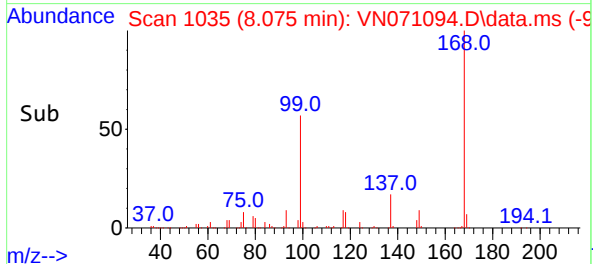
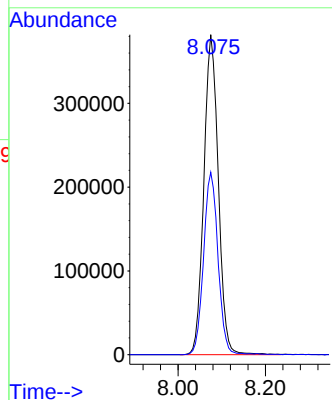
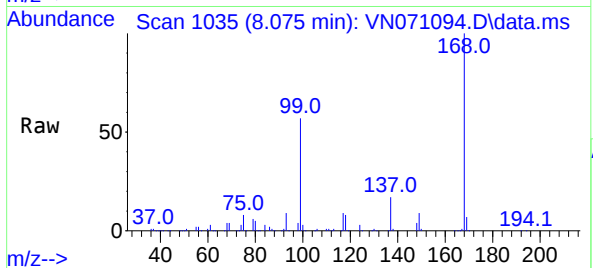




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.075 min Scan# 1035
Delta R.T. -0.006 min
Lab File: VN071094.D
Acq: 28 Feb 2022 14:30

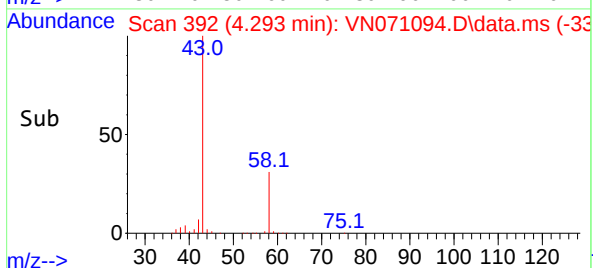
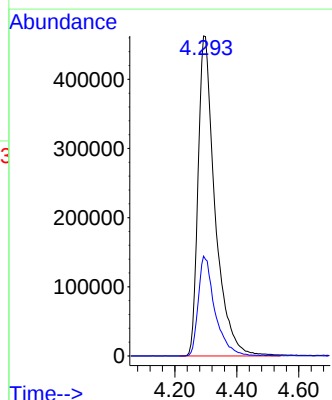
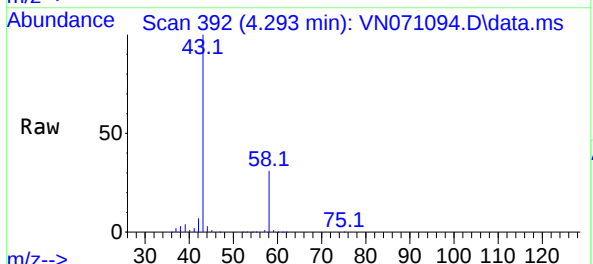
Instrument :
MSVOA_N
ClientSampleId :
TP-2-2FTME

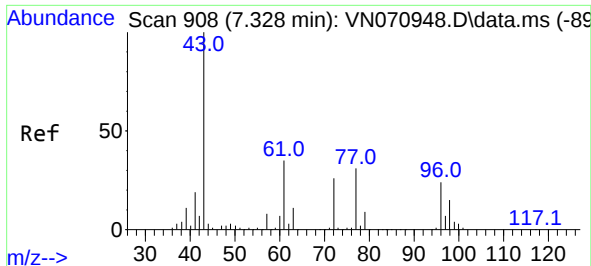
Tgt Ion:168 Resp: 880107
Ion Ratio Lower Upper
168 100
99 57.0 41.3 61.9



#16
Acetone
Concen: 316.889 ug/l
RT: 4.293 min Scan# 392
Delta R.T. 0.012 min
Lab File: VN071094.D
Acq: 28 Feb 2022 14:30

Tgt Ion: 43 Resp: 1754534
Ion Ratio Lower Upper
43 100
58 31.2 23.1 34.7

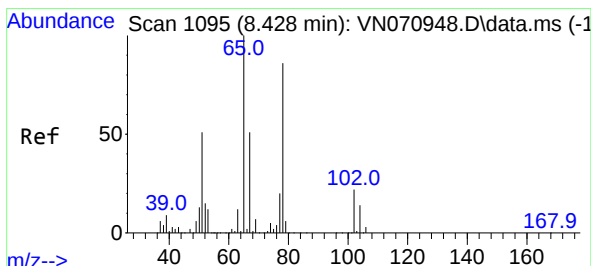
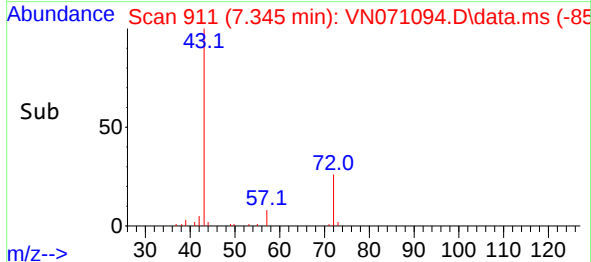
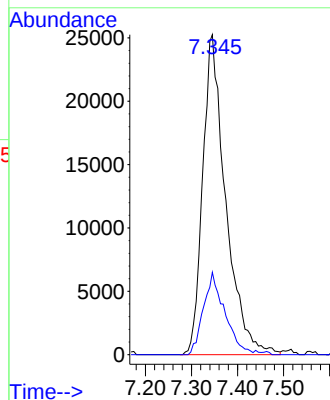
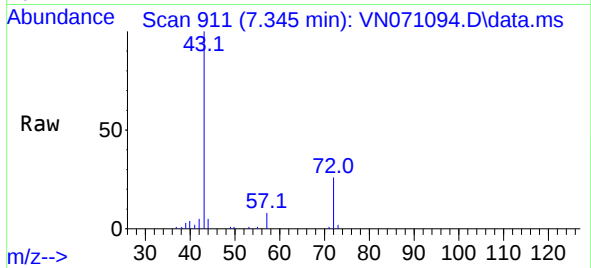




#25
2-Butanone
Concen: 11.918 ug/l
RT: 7.345 min Scan# 911
Delta R.T. 0.018 min
Lab File: VN071094.D
Acq: 28 Feb 2022 14:30

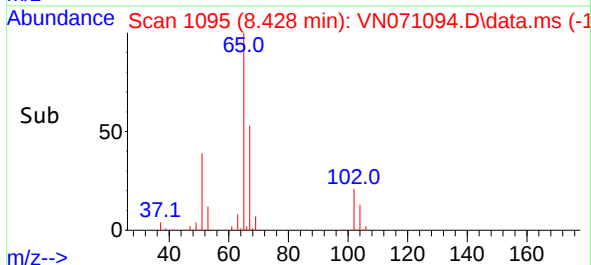
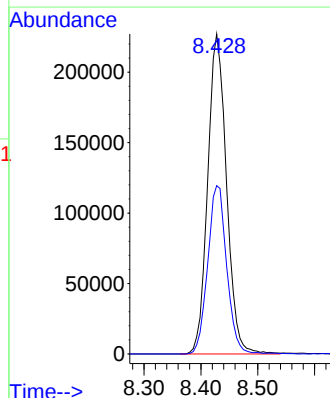
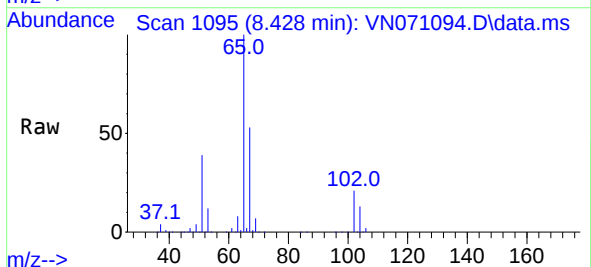
Instrument :
MSVOA_N
ClientSampleId :
TP-2-2FTME

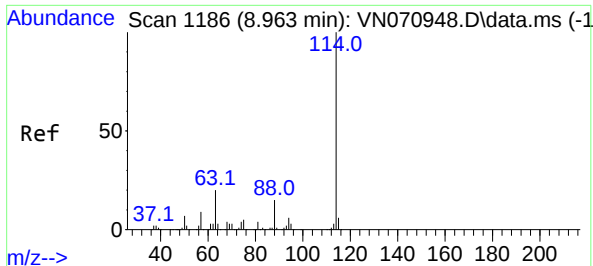
Tgt Ion: 43 Resp: 87780
Ion Ratio Lower Upper
43 100
72 25.8 21.7 32.5



#33
1,2-Dichloroethane-d4
Concen: 51.783 ug/l
RT: 8.428 min Scan# 1095
Delta R.T. 0.000 min
Lab File: VN071094.D
Acq: 28 Feb 2022 14:30

Tgt Ion: 65 Resp: 520602
Ion Ratio Lower Upper
65 100
67 53.1 0.0 103.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.957 min Scan# 1185

Delta R.T. -0.006 min

Lab File: VN071094.D

Acq: 28 Feb 2022 14:30

Instrument :

MSVOA_N

ClientSampleId :

TP-2-2FTME

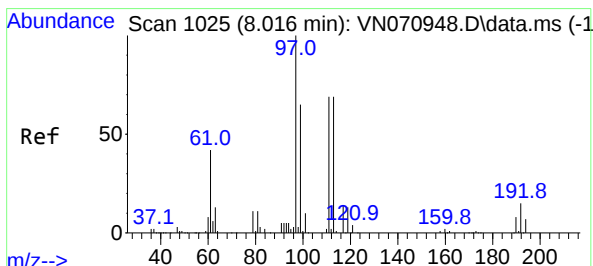
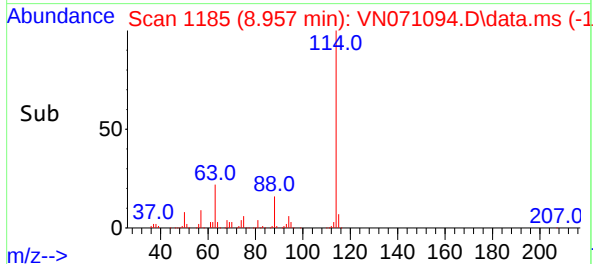
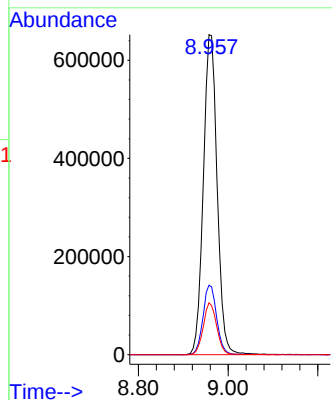
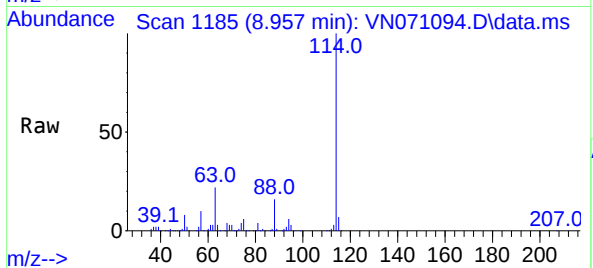
Tgt Ion:114 Resp: 1392398

Ion Ratio Lower Upper

114 100

63 21.7 0.0 37.8

88 16.2 0.0 27.4



#35

Dibromofluoromethane

Concen: 47.304 ug/l

RT: 8.010 min Scan# 1024

Delta R.T. -0.006 min

Lab File: VN071094.D

Acq: 28 Feb 2022 14:30

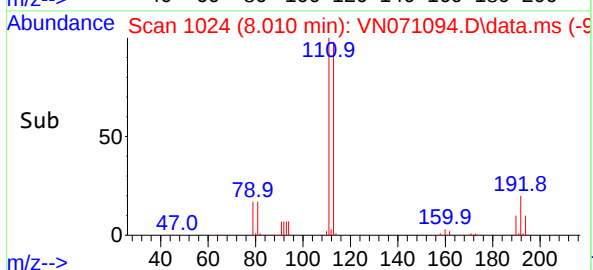
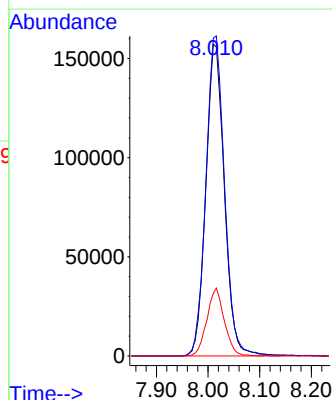
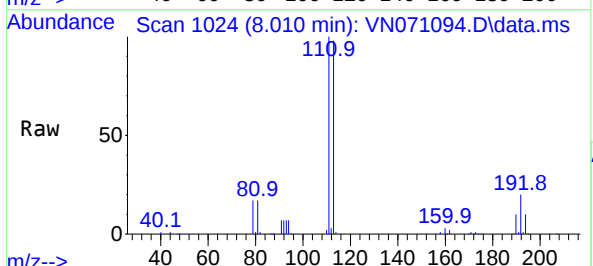
Tgt Ion:113 Resp: 391768

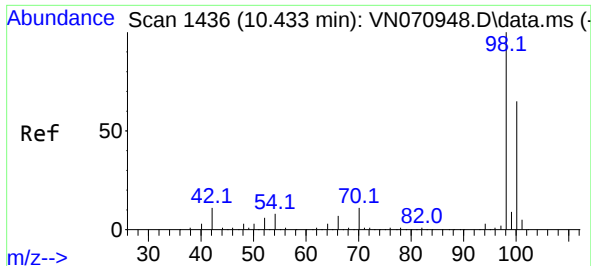
Ion Ratio Lower Upper

113 100

111 103.7 82.2 123.2

192 20.5 16.9 25.3

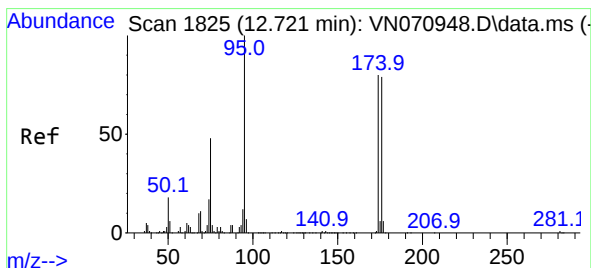
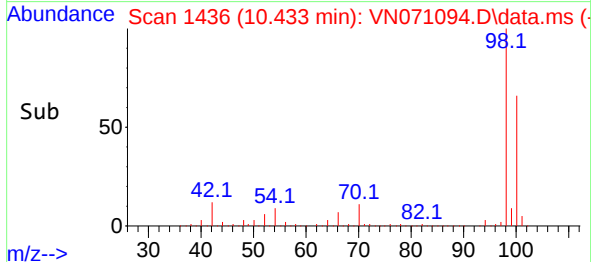
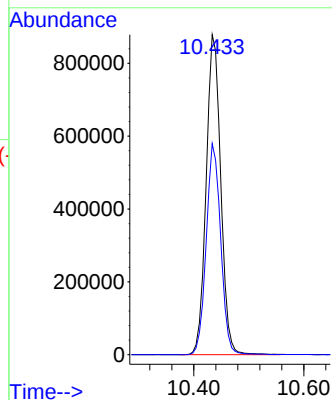
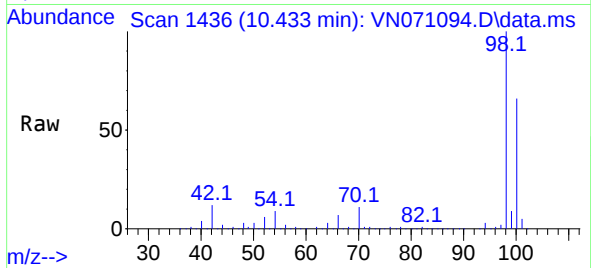




#50
Toluene-d8
Concen: 48.652 ug/l
RT: 10.433 min Scan# 1436
Delta R.T. 0.000 min
Lab File: VN071094.D
Acq: 28 Feb 2022 14:30

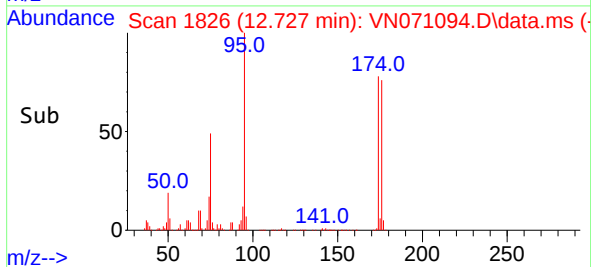
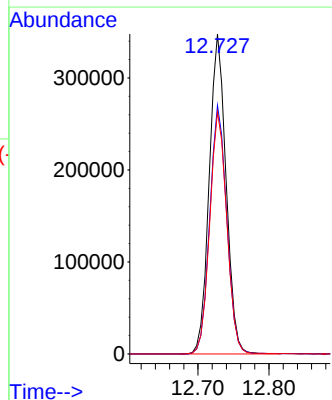
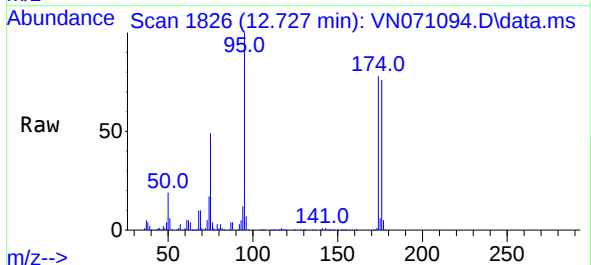
Instrument :
MSVOA_N
ClientSampleId :
TP-2-2FTME

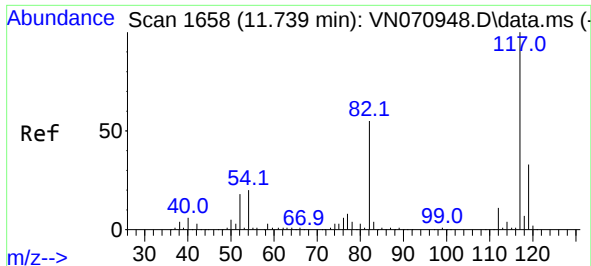
Tgt Ion: 98 Resp: 1618157
Ion Ratio Lower Upper
98 100
100 65.5 50.4 75.6



#62
4-Bromofluorobenzene
Concen: 48.136 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.006 min
Lab File: VN071094.D
Acq: 28 Feb 2022 14:30

Tgt Ion: 95 Resp: 572262
Ion Ratio Lower Upper
95 100
174 78.5 0.0 187.2
176 76.6 0.0 181.4

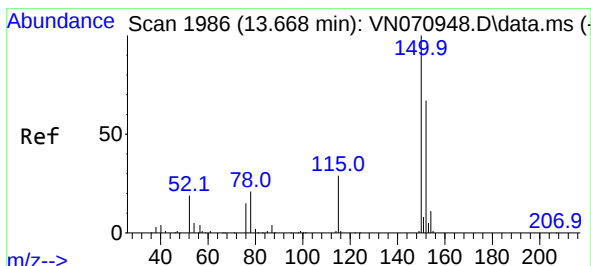
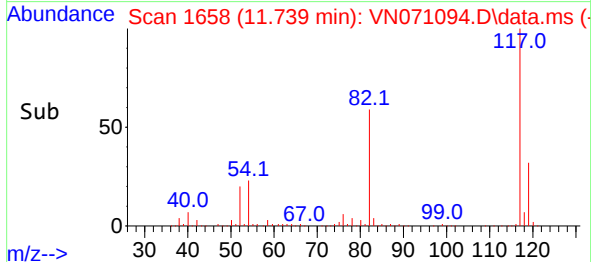
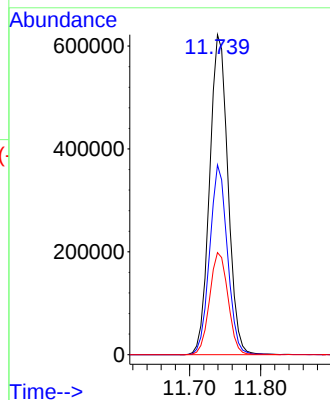
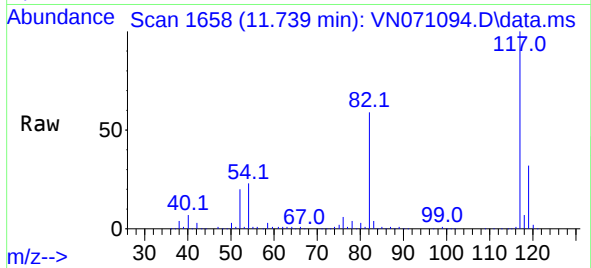




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN071094.D
Acq: 28 Feb 2022 14:30

Instrument :
MSVOA_N
ClientSampleId :
TP-2-2FTME

Tgt Ion:117 Resp: 1115702
Ion Ratio Lower Upper
117 100
82 59.3 42.4 63.6
119 31.9 25.4 38.2



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. 0.000 min
Lab File: VN071094.D
Acq: 28 Feb 2022 14:30

Tgt Ion:152 Resp: 466597
Ion Ratio Lower Upper
152 100
115 58.2 27.5 82.5
150 156.0 0.0 344.4

