

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031122\
 Data File : VN071245.D
 Acq On : 11 Mar 2022 13:06
 Operator : JC\MD
 Sample : N1763-04ME
 Misc : 5.22g/5.0mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 27-28-SAMPLE-LOCATION-14

Quant Time: Mar 12 02:16:19 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)

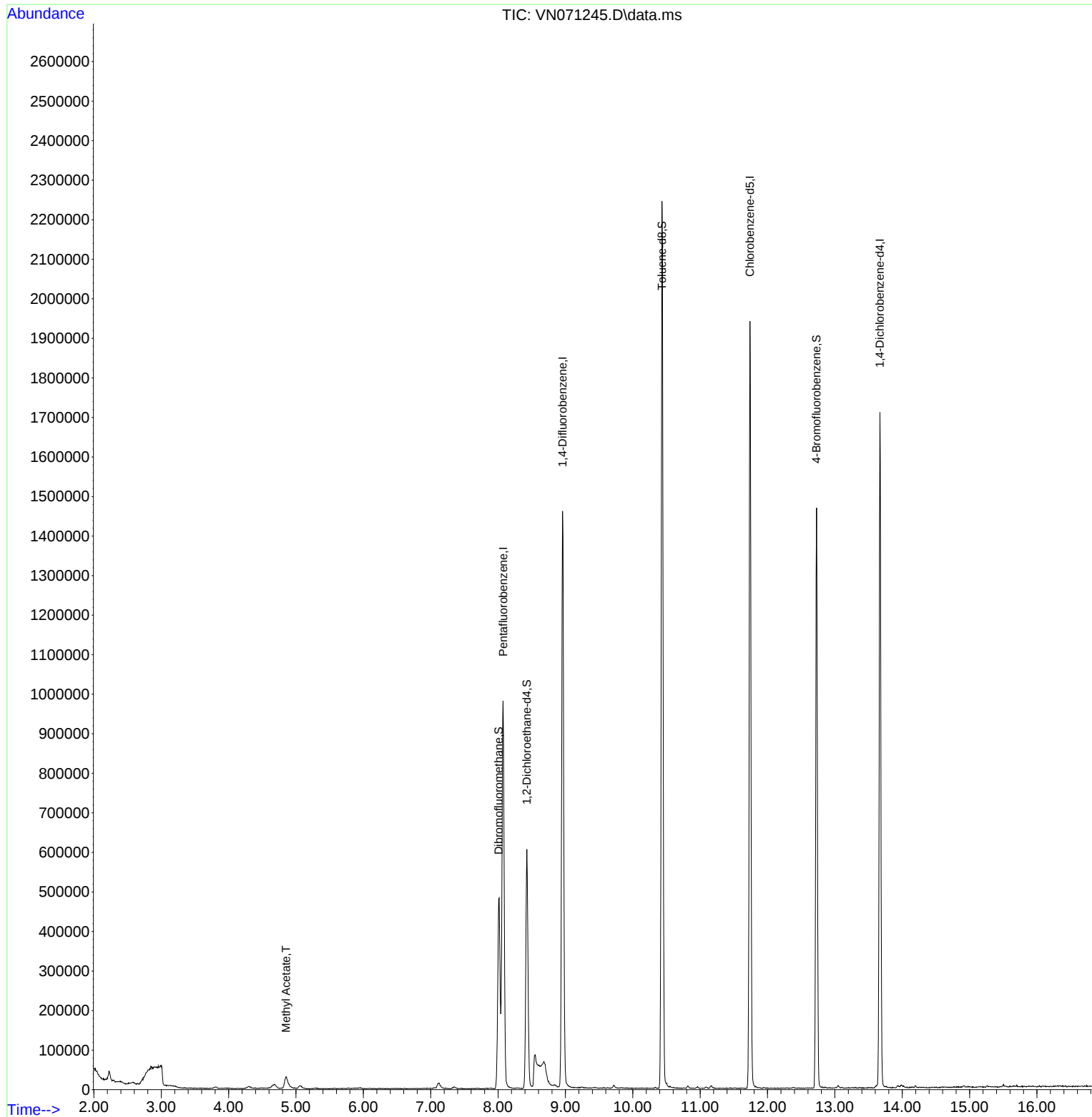
Internal Standards						
1) Pentafluorobenzene	8.075	168	772191	50.000	ug/l	-0.01
34) 1,4-Difluorobenzene	8.957	114	1270153	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	1126012	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.668	152	459342	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.428	65	491820	46.472	ug/l	-0.01
Spiked Amount	50.000	Range	61 - 141	Recovery	=	92.940%
35) Dibromofluoromethane	8.010	113	359940	44.908	ug/l	-0.01
Spiked Amount	50.000	Range	69 - 133	Recovery	=	89.820%
50) Toluene-d8	10.433	98	1541824	47.777	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	95.560%
62) 4-Bromofluorobenzene	12.727	95	504392	46.157	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	92.320%
Target Compounds						
18) Methyl Acetate	4.851	43	76815	5.972	ug/l	Qvalue 95

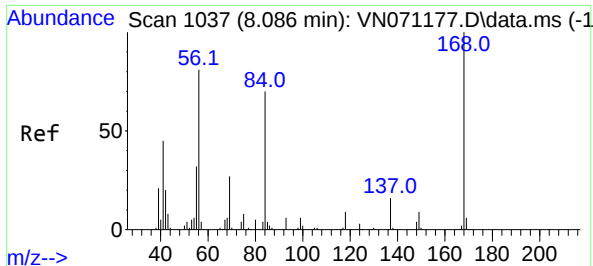
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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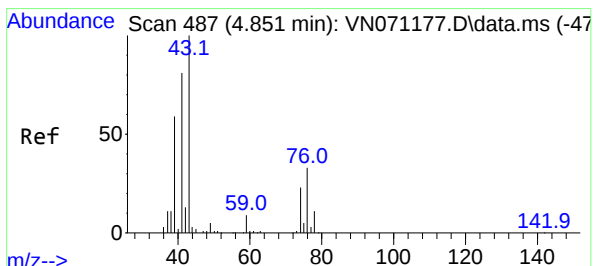
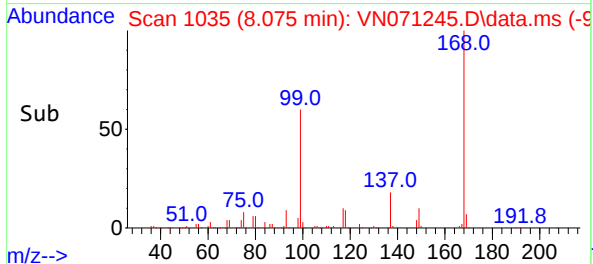
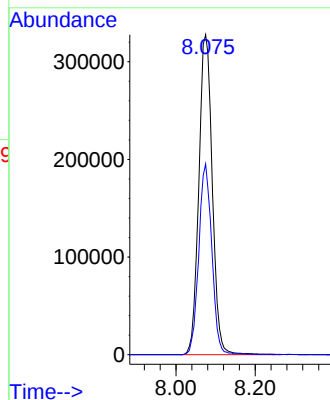
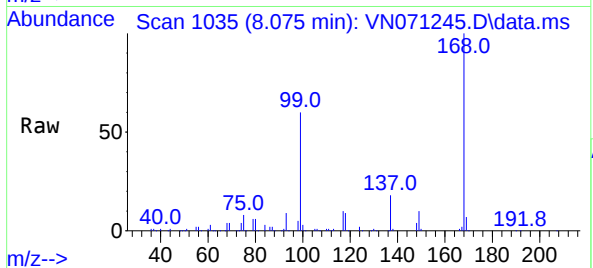




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.075 min Scan# 1035
Delta R.T. -0.011 min
Lab File: VN071245.D
Acq: 11 Mar 2022 13:06

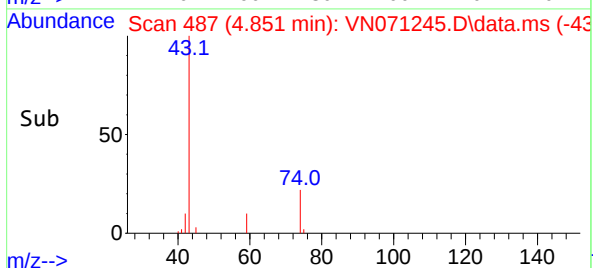
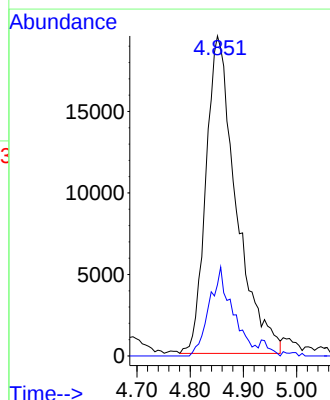
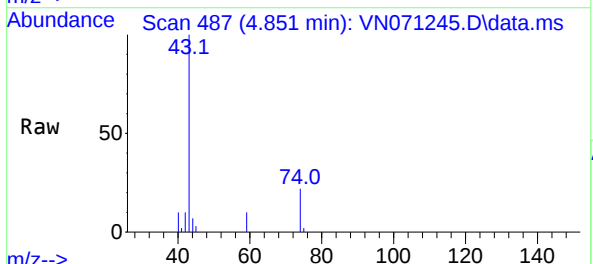
Instrument :
MSVOA_N
ClientSampleId :
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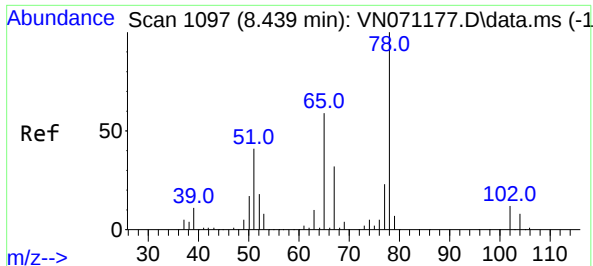
Tgt Ion:168 Resp: 772191
Ion Ratio Lower Upper
168 100
99 59.6 41.3 61.9



#18
Methyl Acetate
Concen: 5.972 ug/l
RT: 4.851 min Scan# 487
Delta R.T. 0.000 min
Lab File: VN071245.D
Acq: 11 Mar 2022 13:06

Tgt Ion: 43 Resp: 76815
Ion Ratio Lower Upper
43 100
74 22.0 19.4 29.2

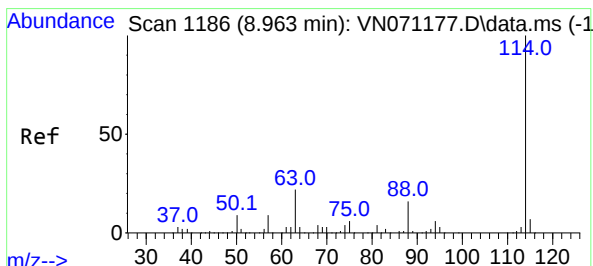
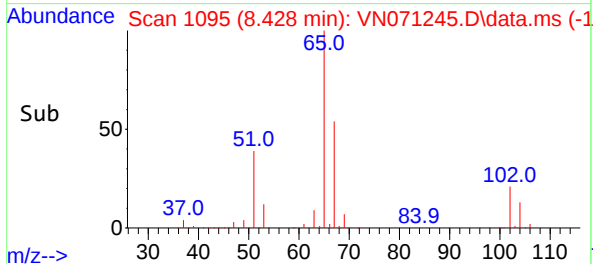
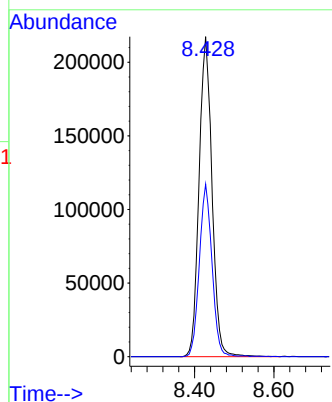
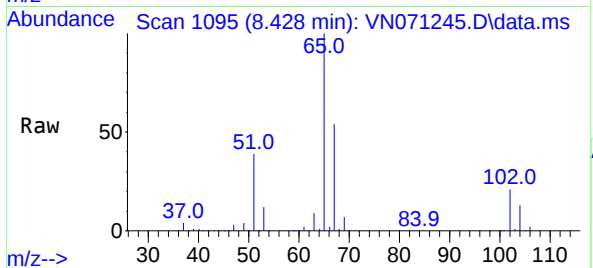




#33
1,2-Dichloroethane-d4
Concen: 46.472 ug/l
RT: 8.428 min Scan# 1095
Delta R.T. -0.012 min
Lab File: VN071245.D
Acq: 11 Mar 2022 13:06

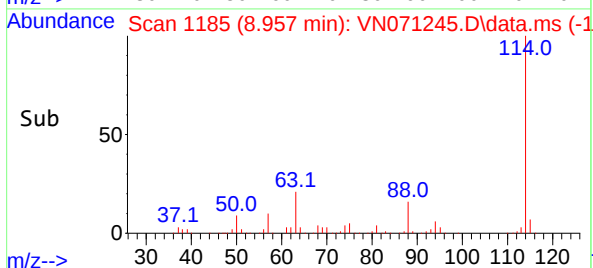
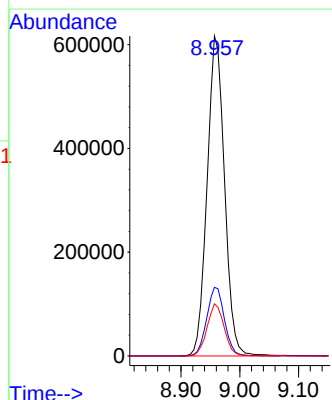
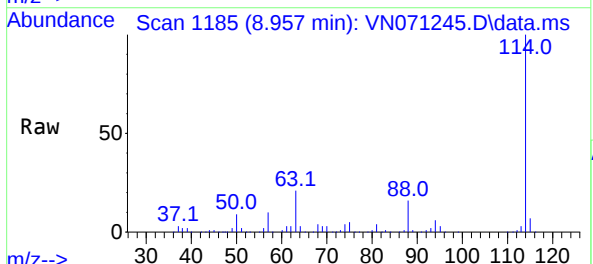
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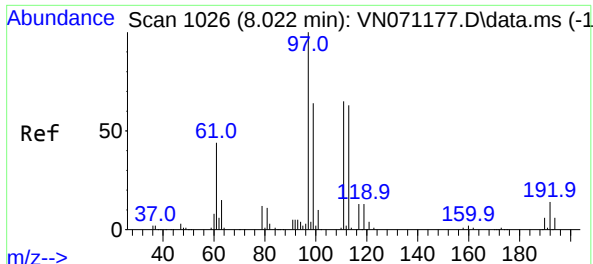
Tgt Ion: 65 Resp: 491820
Ion Ratio Lower Upper
65 100
67 52.7 0.0 103.0



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.957 min Scan# 1185
Delta R.T. -0.006 min
Lab File: VN071245.D
Acq: 11 Mar 2022 13:06

Tgt Ion: 114 Resp: 1270153
Ion Ratio Lower Upper
114 100
63 21.5 0.0 37.8
88 16.3 0.0 27.4

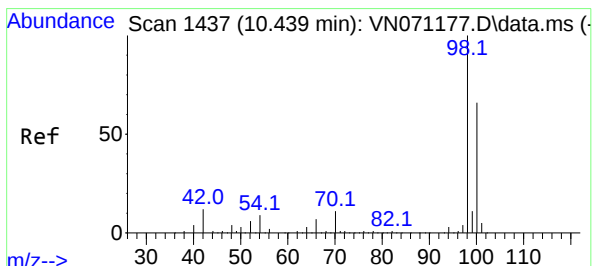
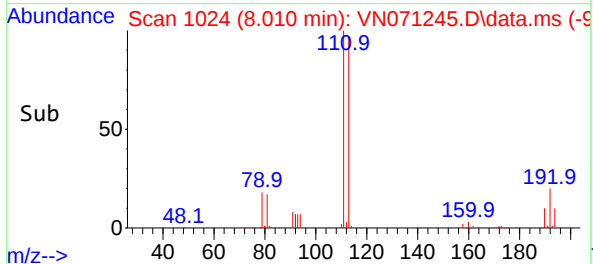
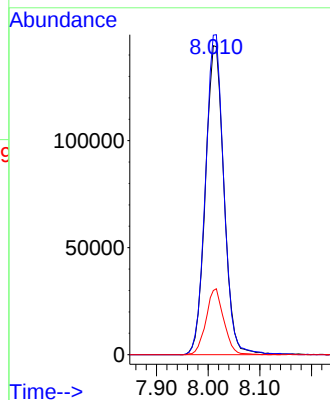
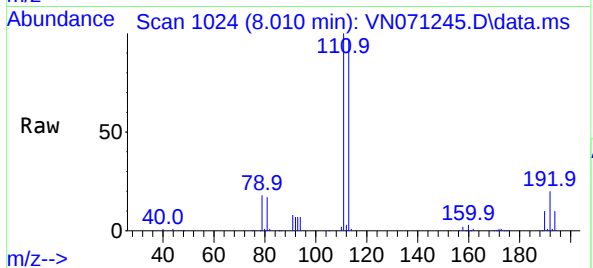




#35
Dibromofluoromethane
Concen: 44.908 ug/l
RT: 8.010 min Scan# 1024
Delta R.T. -0.012 min
Lab File: VN071245.D
Acq: 11 Mar 2022 13:06

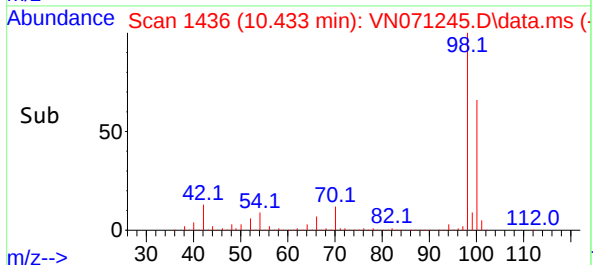
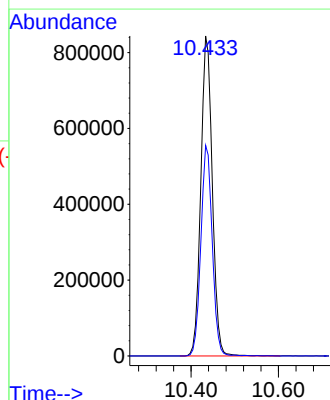
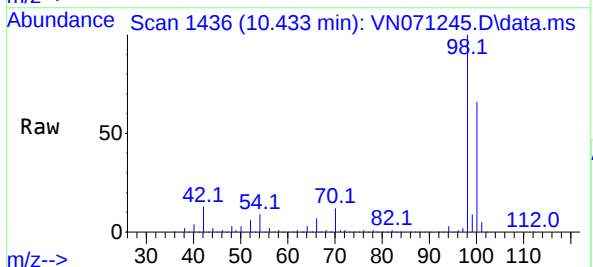
Instrument :
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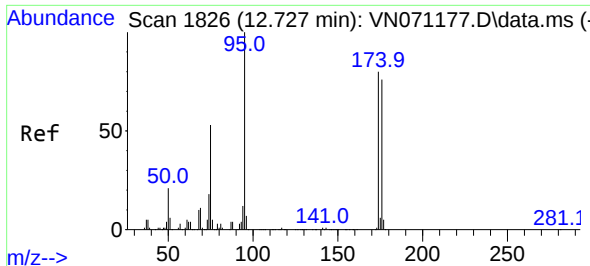
Tgt Ion:113 Resp: 359940
Ion Ratio Lower Upper
113 100
111 102.3 82.2 123.2
192 20.5 16.9 25.3



#50
Toluene-d8
Concen: 47.777 ug/l
RT: 10.433 min Scan# 1436
Delta R.T. -0.006 min
Lab File: VN071245.D
Acq: 11 Mar 2022 13:06

Tgt Ion: 98 Resp: 1541824
Ion Ratio Lower Upper
98 100
100 65.3 50.4 75.6

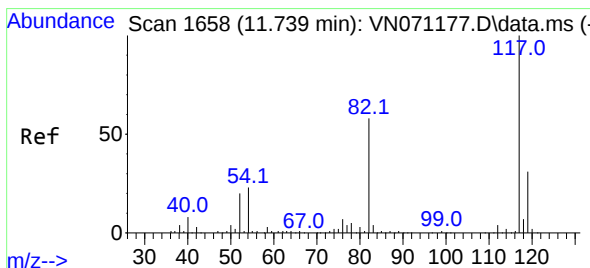
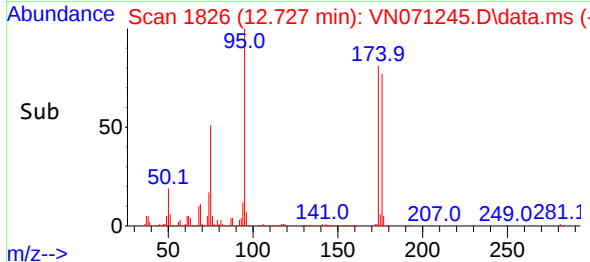
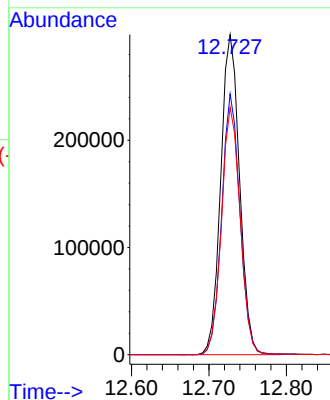
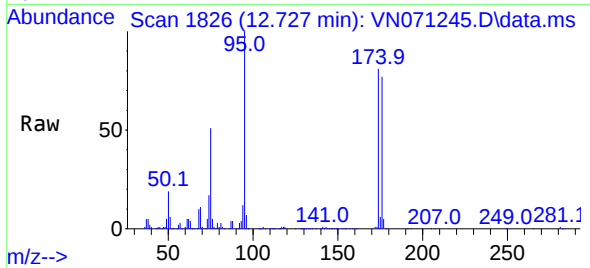




#62
4-Bromofluorobenzene
Concen: 46.157 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071245.D
Acq: 11 Mar 2022 13:06

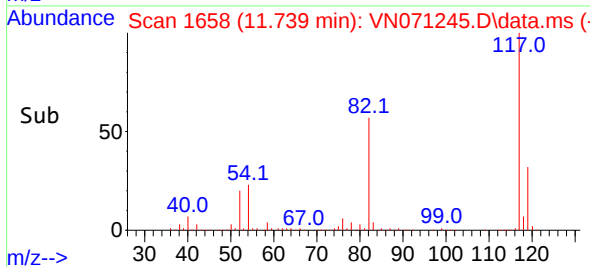
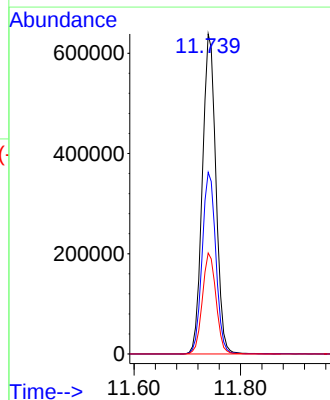
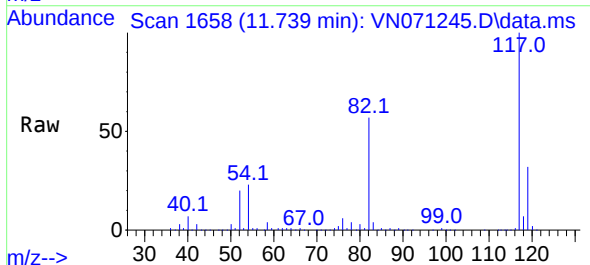
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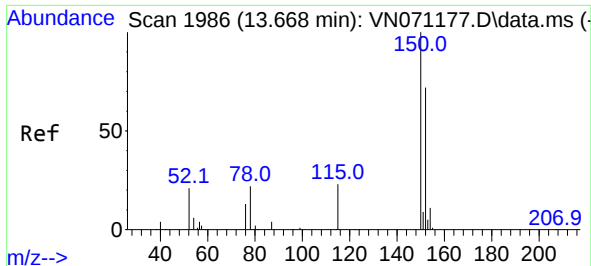
Tgt Ion: 95 Resp: 504392
Ion Ratio Lower Upper
95 100
174 79.0 0.0 187.2
176 76.6 0.0 181.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 1658
Delta R.T. -0.000 min
Lab File: VN071245.D
Acq: 11 Mar 2022 13:06

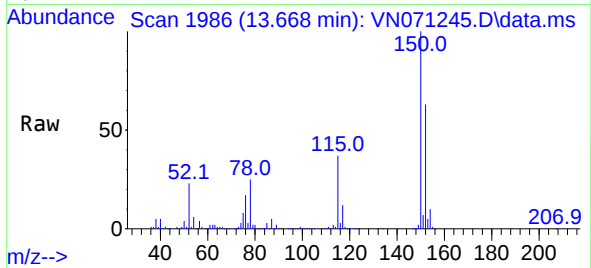
Tgt Ion: 117 Resp: 1126012
Ion Ratio Lower Upper
117 100
82 56.7 42.4 63.6
119 31.6 25.4 38.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.668 min Scan# 1986
 Delta R.T. 0.000 min
 Lab File: VN071245.D
 Acq: 11 Mar 2022 13:06

Instrument : MSVOA_N
 ClientSampleId : 27-28-SAMPLE-LOCATION-14



Tgt Ion:152 Resp: 459342
 Ion Ratio Lower Upper
 152 100
 115 58.7 27.5 82.5
 150 156.5 0.0 344.4

