

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031021\
 Data File : VN066172.D
 Acq On : 10 Mar 2021 17:48
 Operator : JC/MD
 Sample : M1603-06
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 33-NORTH

Quant Time: Mar 11 01:35:04 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 09 14:48:21 2021
 Response via : Initial Calibration

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

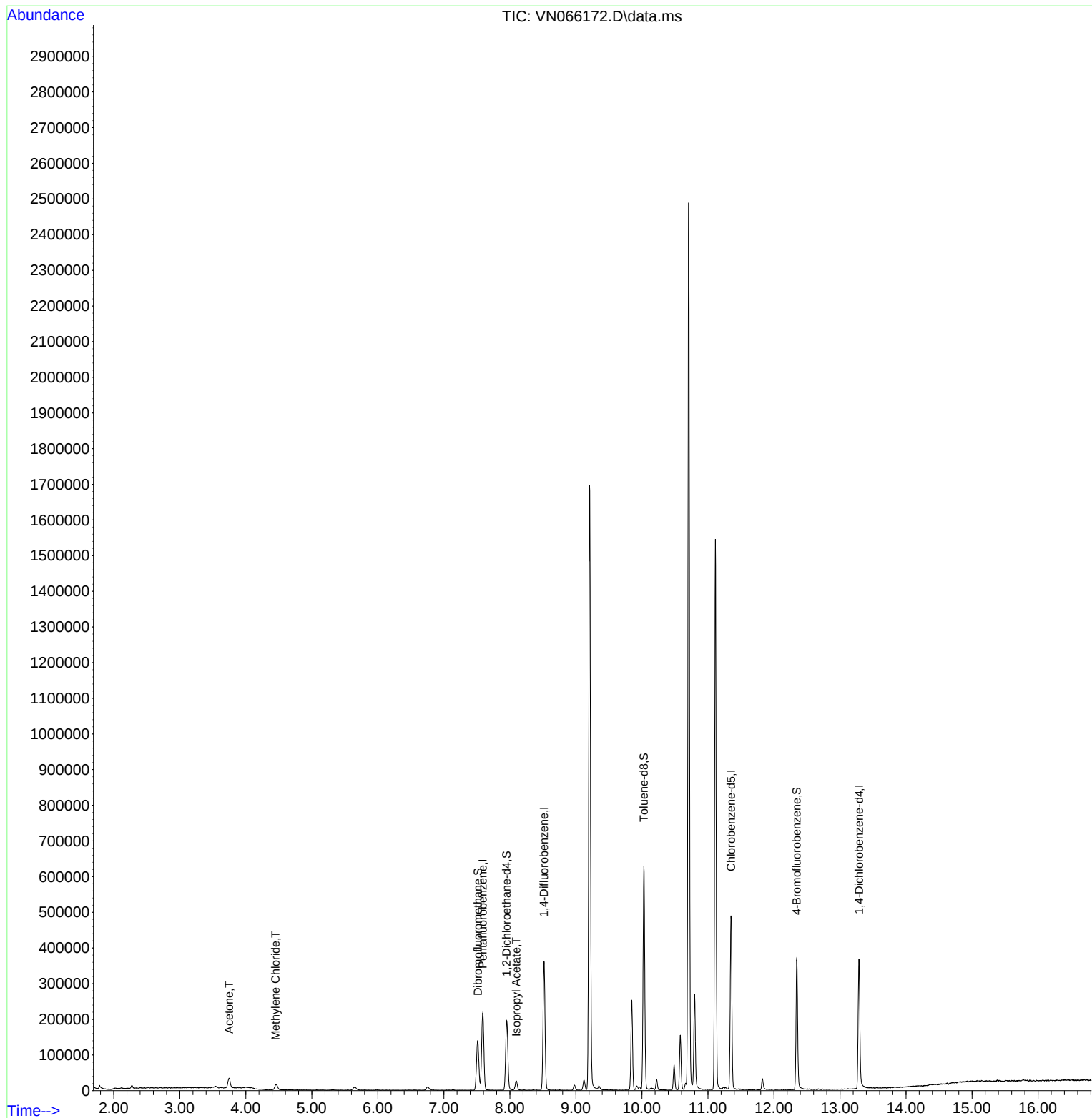
Internal Standards						
1) Pentafluorobenzene	7.590	168	165348	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.518	114	280652	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	252834	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.289	152	99918	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.952	65	173394	55.57	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 111.14%			
35) Dibromofluoromethane	7.515	113	104632	54.65	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 109.30%			
50) Toluene-d8	10.030	98	394266	52.34	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 104.68%			
62) 4-Bromofluorobenzene	12.345	95	128027	45.65	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 91.30%			
Target Compounds					Qvalue	
16) Acetone	3.747	43	45587	28.92	ug/l #	84
20) Methylene Chloride	4.452	84	8936	3.85	ug/l #	80
43) Isopropyl Acetate	8.099	43	32664	4.13	ug/l #	81

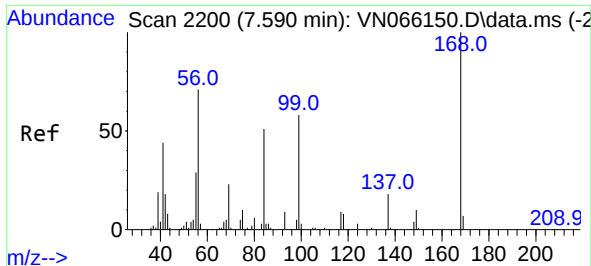
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN031021\
Data File : VN066172.D
Acq On : 10 Mar 2021 17:48
Operator : JC/MD
Sample : M1603-06
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 11 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
33-NORTH

Quant Time: Mar 11 01:35:04 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 09 14:48:21 2021
Response via : Initial Calibration

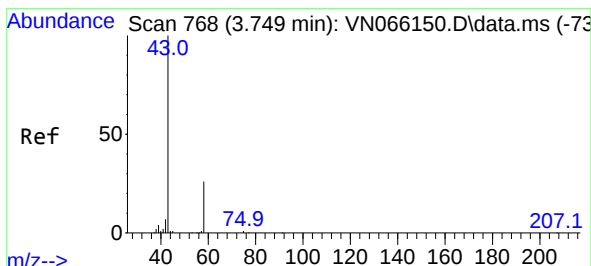
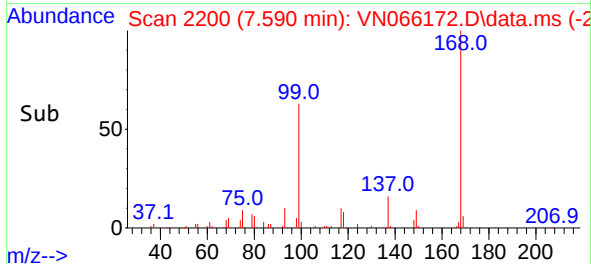
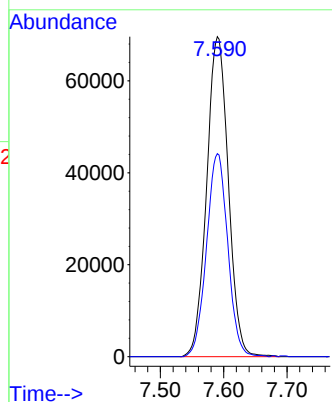
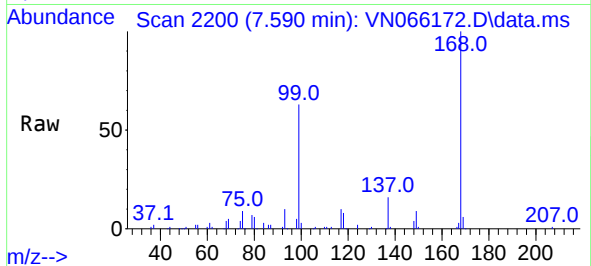




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.590 min Scan# 2200
Delta R.T. -0.000 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

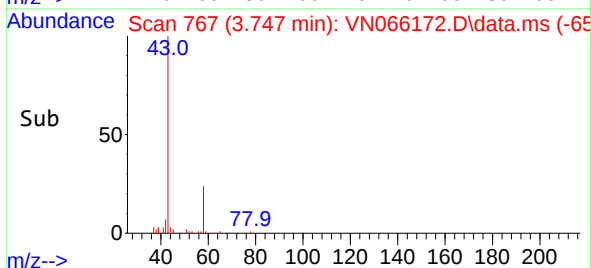
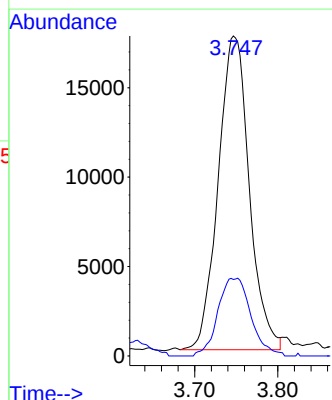
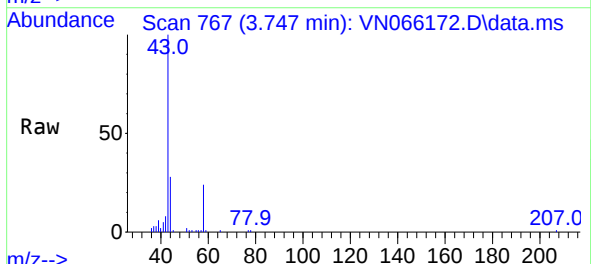
Instrument :
MSVOA_N
ClientSampled :
33-NORTH

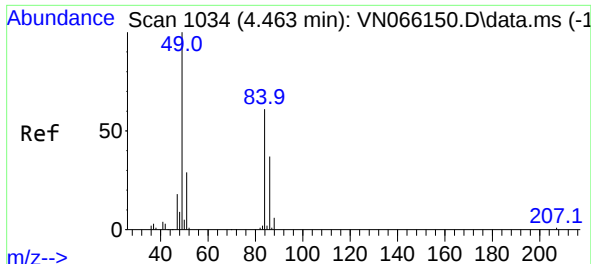
Tgt Ion:168 Resp: 165348
Ion Ratio Lower Upper
168 100
99 63.5 42.6 63.8



#16
Acetone
Concen: 28.92 ug/l
RT: 3.747 min Scan# 767
Delta R.T. -0.002 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

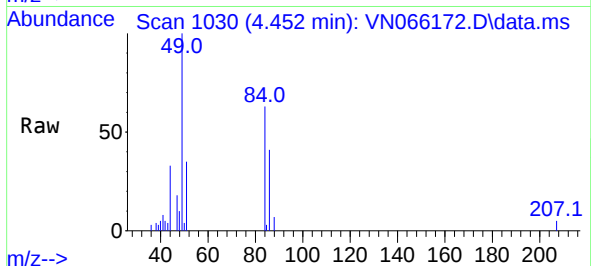
Tgt Ion: 43 Resp: 45587
Ion Ratio Lower Upper
43 100
58 24.4 27.0 40.6#





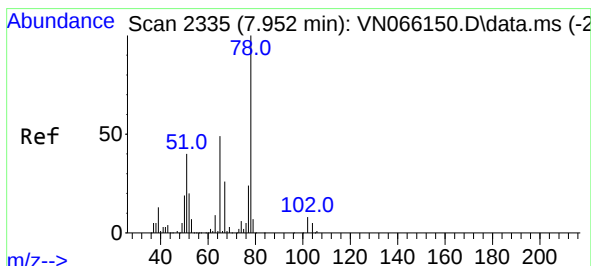
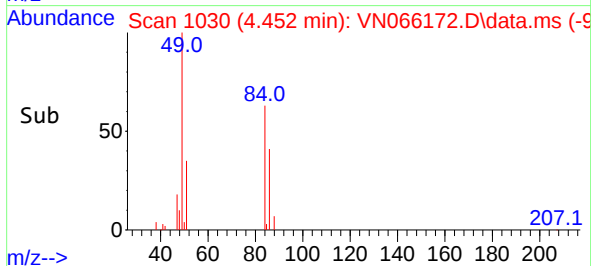
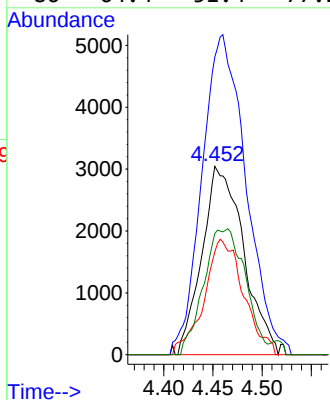
#20
Methylene Chloride
Concen: 3.85 ug/l
RT: 4.452 min Scan# 1030
Delta R.T. -0.011 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

Instrument :
MSVOA_N
ClientSampled :
33-NORTH



Tgt Ion: 84 Resp: 8936

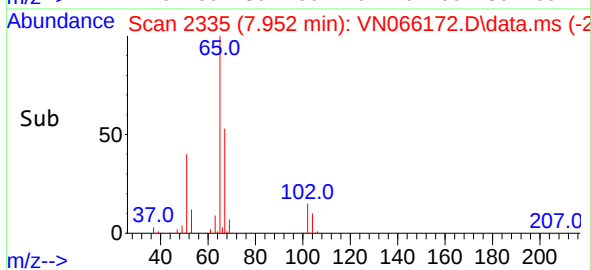
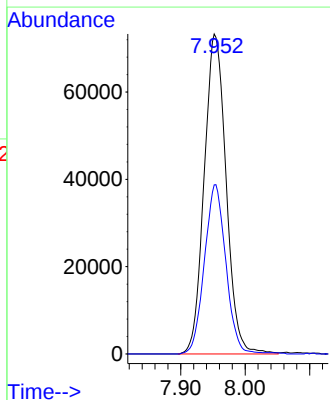
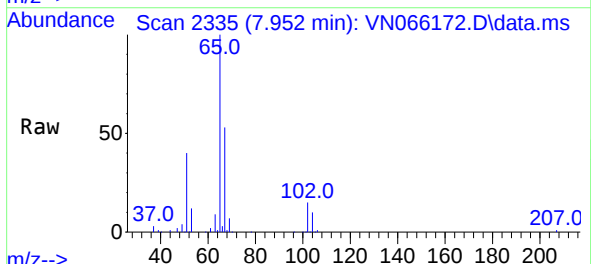
Ion	Ratio	Lower	Upper
84	100		
49	148.7	94.6	141.8#
51	54.6	29.9	44.9#
86	64.4	51.4	77.2

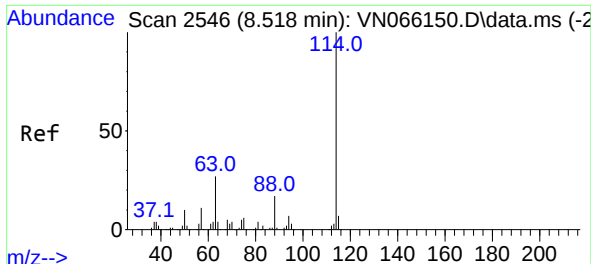


#33
1,2-Dichloroethane-d4
Concen: 55.57 ug/l
RT: 7.952 min Scan# 2335
Delta R.T. -0.000 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

Tgt Ion: 65 Resp: 173394

Ion	Ratio	Lower	Upper
65	100		
67	51.9	0.0	107.2

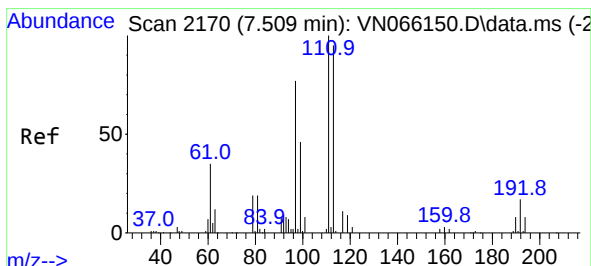
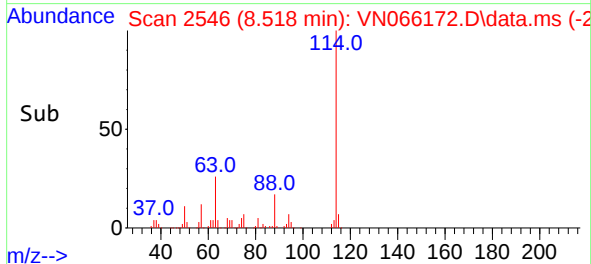
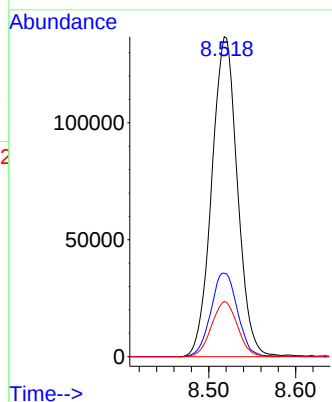
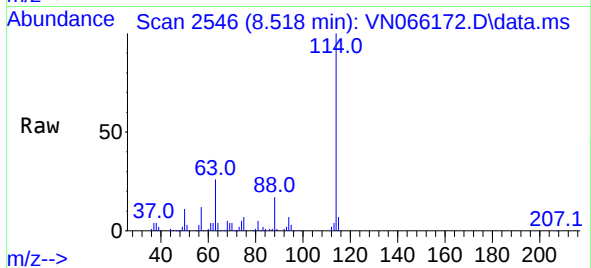




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.518 min Scan# 2546
Delta R.T. -0.000 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

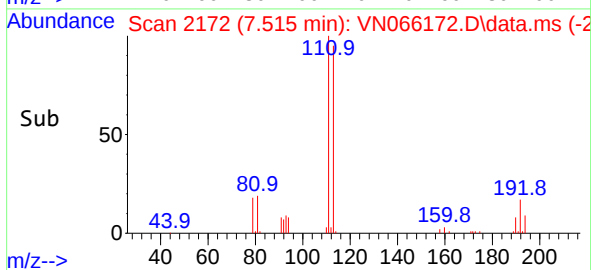
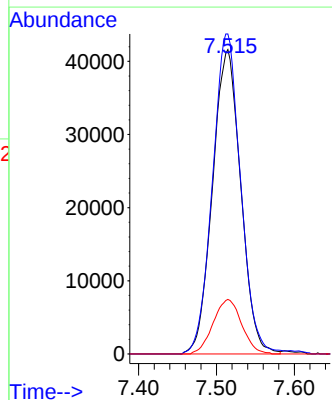
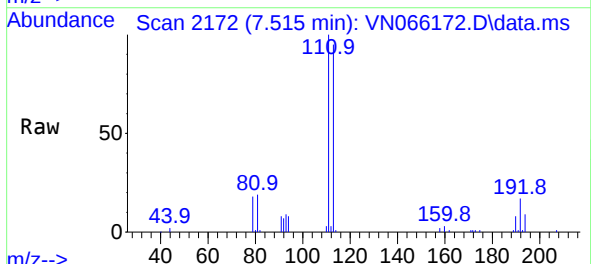
Instrument :
MSVOA_N
ClientSampleId :
33-NORTH

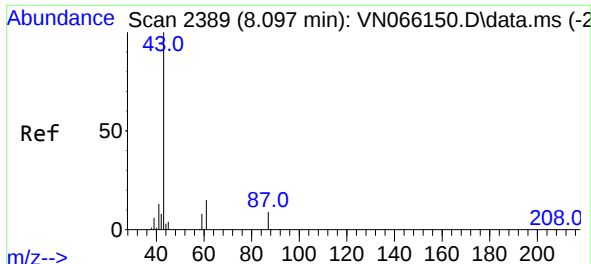
Tgt Ion:	114	Resp:	280652
Ion Ratio	Lower	Upper	
114	100		
63	26.1	0.0	38.6
88	17.2	0.0	30.6



#35
Dibromofluoromethane
Concen: 54.65 ug/l
RT: 7.515 min Scan# 2172
Delta R.T. 0.006 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

Tgt Ion:	113	Resp:	104632
Ion Ratio	Lower	Upper	
113	100		
111	104.5	82.2	123.2
192	18.1	15.4	23.0



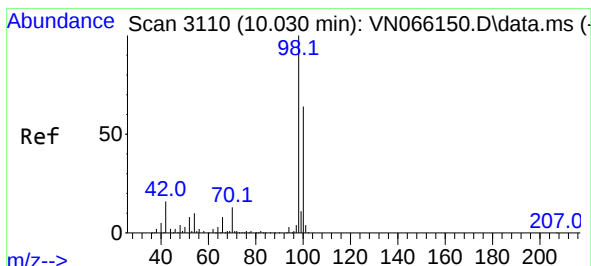
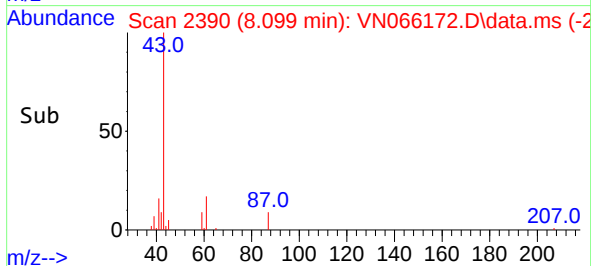
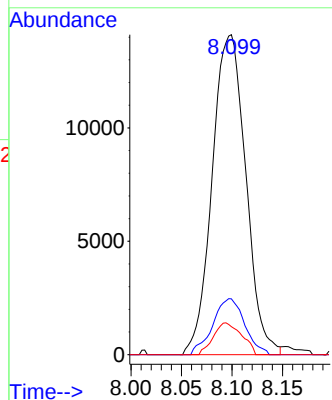
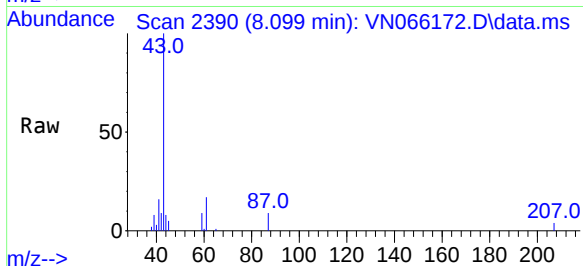


#43

Isopropyl Acetate
Concen: 4.13 ug/l
RT: 8.099 min Scan# 2390
Delta R.T. 0.002 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

Instrument :
MSVOA_N
ClientSampleId :
33-NORTH

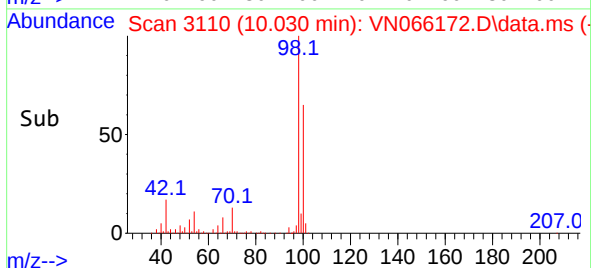
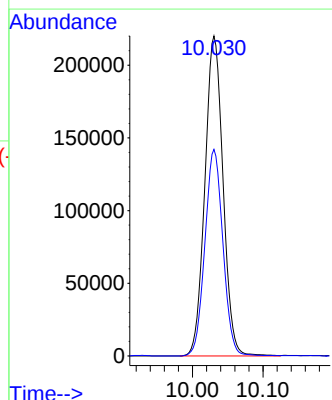
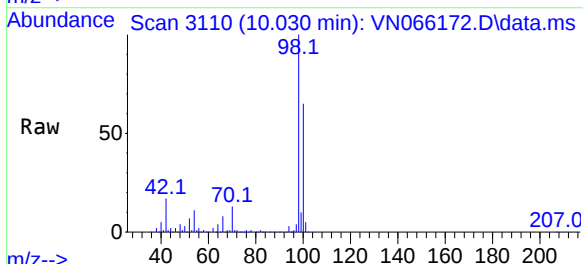
Tgt Ion: 43 Resp: 32664
Ion Ratio Lower Upper
43 100
61 16.6 22.5 33.7#
87 8.4 11.1 16.7#

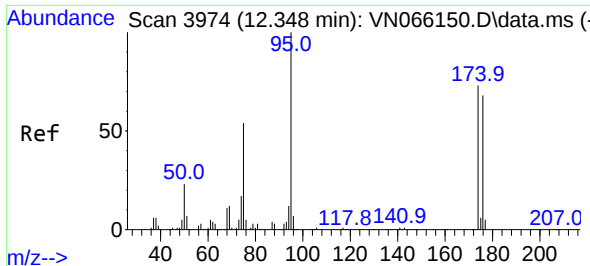


#50

Toluene-d8
Concen: 52.34 ug/l
RT: 10.030 min Scan# 3110
Delta R.T. 0.000 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

Tgt Ion: 98 Resp: 394266
Ion Ratio Lower Upper
98 100
100 64.0 50.5 75.7



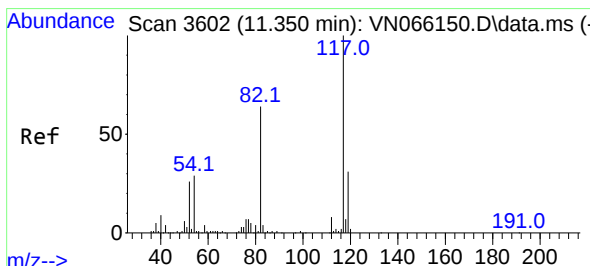
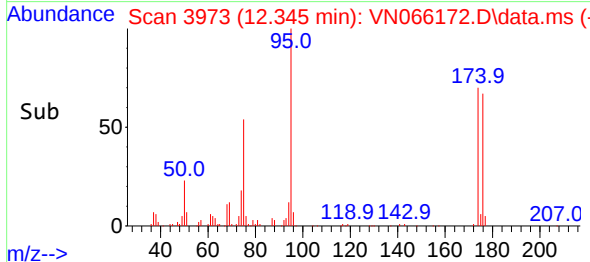
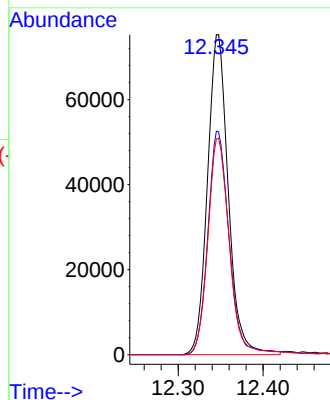
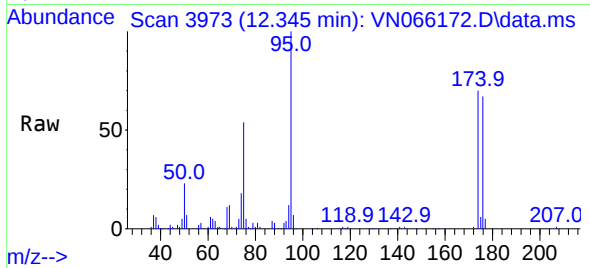


#62
4-Bromofluorobenzene
Concen: 45.65 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.003 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

Instrument :
MSVOA_N
ClientSampleId :
33-NORTH

Tgt Ion: 95 Resp: 128027

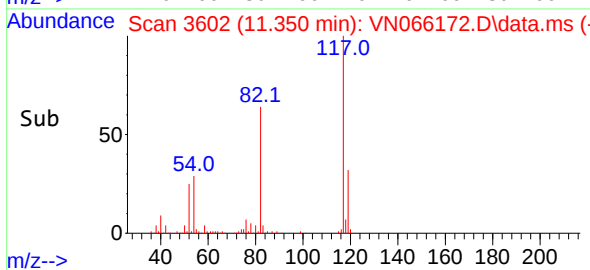
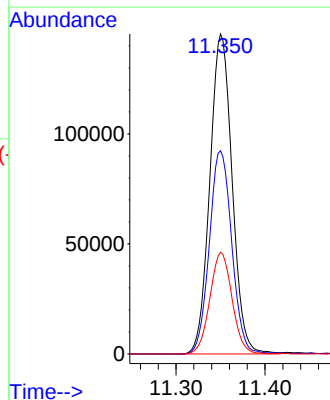
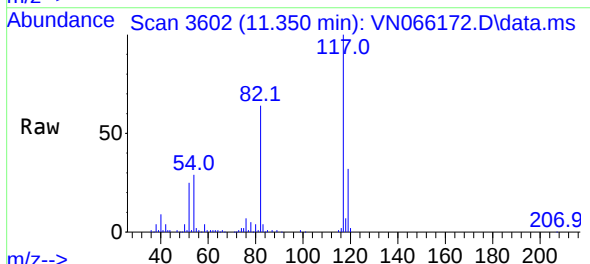
Ion	Ratio	Lower	Upper
95	100		
174	72.0	0.0	169.0
176	70.1	0.0	162.4

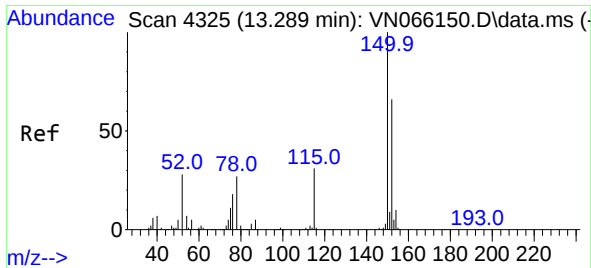


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. -0.000 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

Tgt Ion: 117 Resp: 252834

Ion	Ratio	Lower	Upper
117	100		
82	63.5	43.7	65.5
119	31.8	26.1	39.1





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.289 min Scan# 4325
Delta R.T. -0.000 min
Lab File: VN066172.D
Acq: 10 Mar 2021 17:48

Instrument :
MSVOA_N
ClientSampleId :
33-NORTH

Tgt Ion:152 Resp: 99918
Ion Ratio Lower Upper
152 100
115 63.1 28.5 85.6
150 160.2 0.0 347.6

