

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN043021\
 Data File : VN066909.D
 Acq On : 30 Apr 2021 14:54
 Operator : JC/MD
 Sample : M2137-21
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-1D(OFFSITE)

Quant Time: May 01 01:46:27 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 27 16:02:50 2021
 Response via : Initial Calibration

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

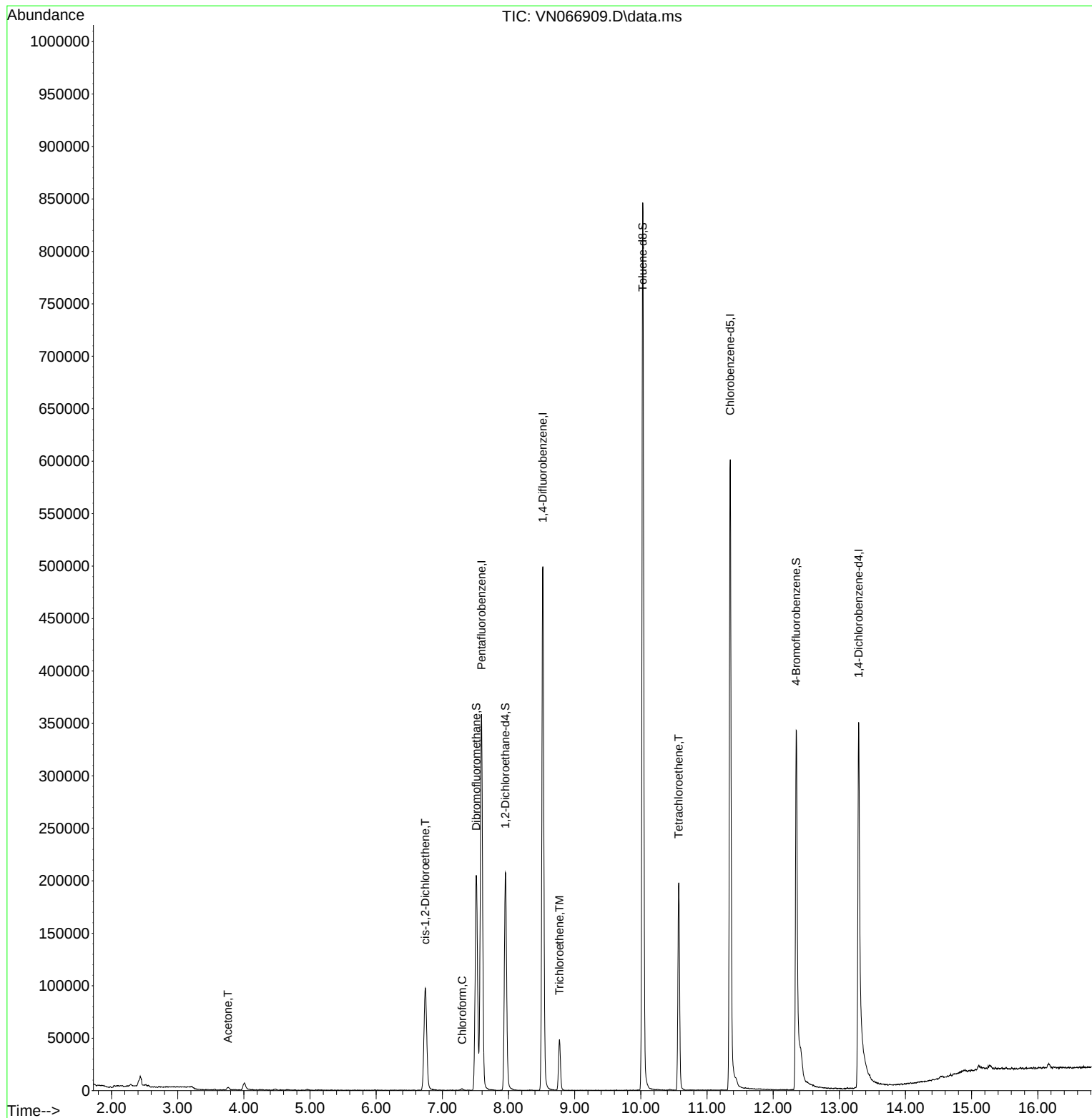
Internal Standards						
1) Pentafluorobenzene	7.591	168	331865	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	486109	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.351	117	416921	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.293	152	149676	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	180712	42.38	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	84.76%		
35) Dibromofluoromethane	7.513	113	166743	55.57	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	111.14%		
50) Toluene-d8	10.029	98	622427	52.85	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	105.70%		
62) 4-Bromofluorobenzene	12.349	95	179865	45.13	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	90.26%		
Target Compounds						Qvalue
16) Acetone	3.758	43	4113	2.56	ug/l	95
27) cis-1,2-Dichloroethene	6.741	96	72750	17.60	ug/l	88
30) Chloroform	7.299	83	1852	0.28	ug/l	100
44) Trichloroethene	8.768	130	20496	6.01	ug/l	89
64) Tetrachloroethene	10.573	164	52212	18.94	ug/l	98

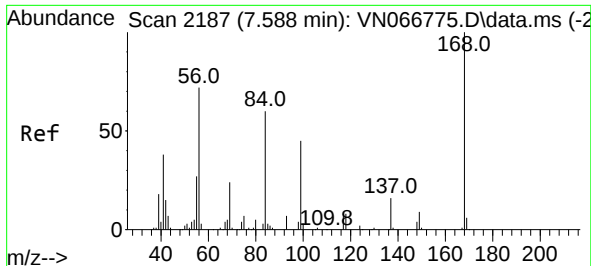
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN043021\
Data File : VN066909.D
Acq On : 30 Apr 2021 14:54
Operator : JC/MD
Sample : M2137-21
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1D(OFFSITE)

Quant Time: May 01 01:46:27 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 27 16:02:50 2021
Response via : Initial Calibration

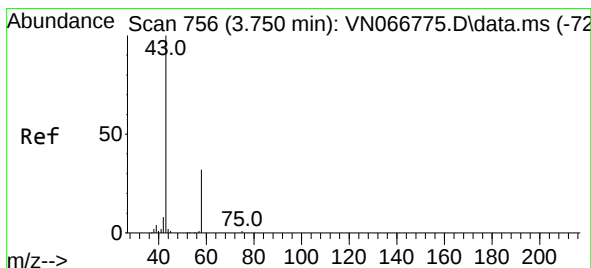
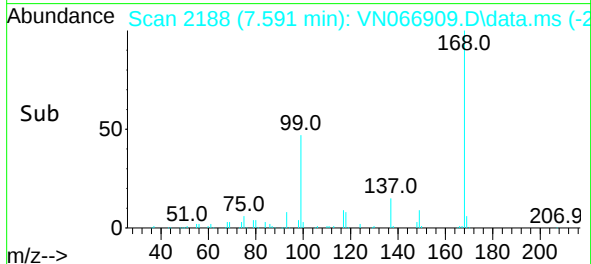
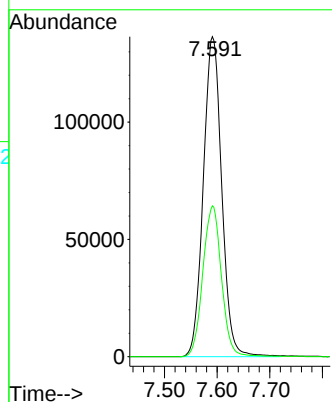
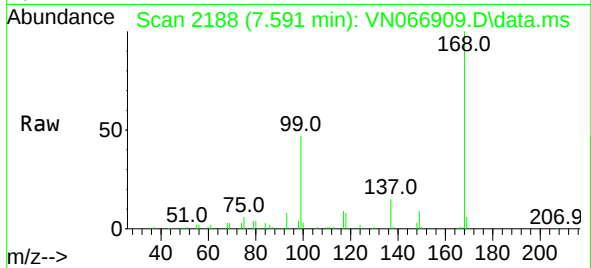




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.003 min
Lab File: VN066909.D
Acq: 30 Apr 2021 14:54

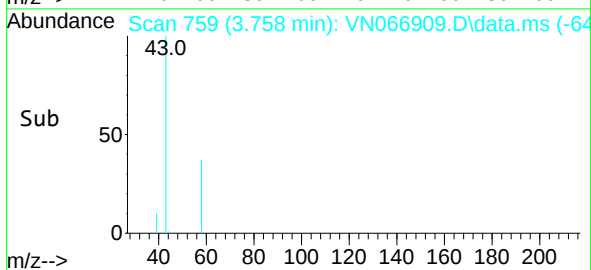
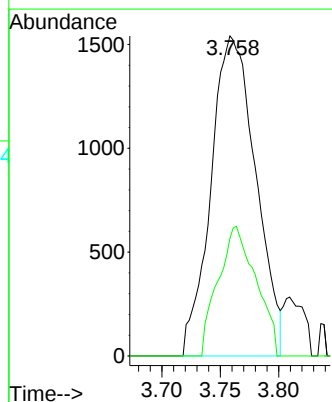
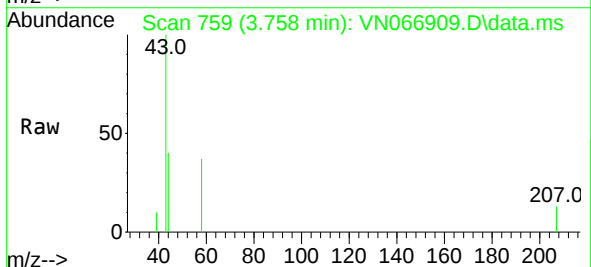
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1D(OFFSITE)

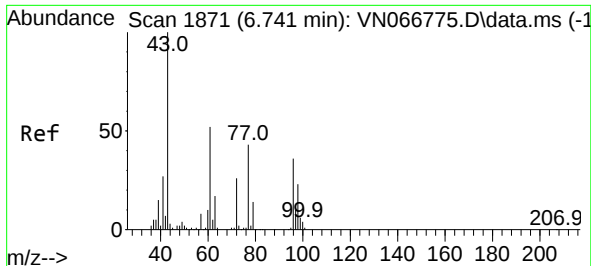
Tgt Ion:168 Resp: 331865
Ion Ratio Lower Upper
168 100
99 47.1 42.6 63.8



#16
Acetone
Concen: 2.56 ug/l
RT: 3.758 min Scan# 759
Delta R.T. 0.008 min
Lab File: VN066909.D
Acq: 30 Apr 2021 14:54

Tgt Ion: 43 Resp: 4113
Ion Ratio Lower Upper
43 100
58 36.8 27.0 40.6



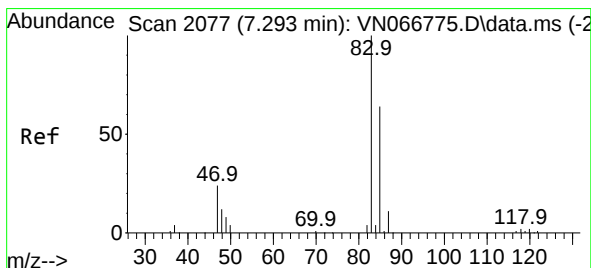
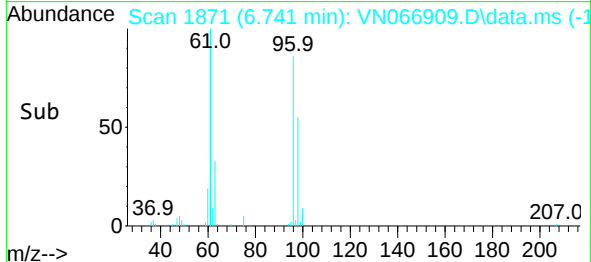
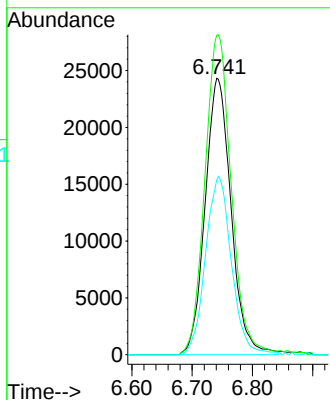
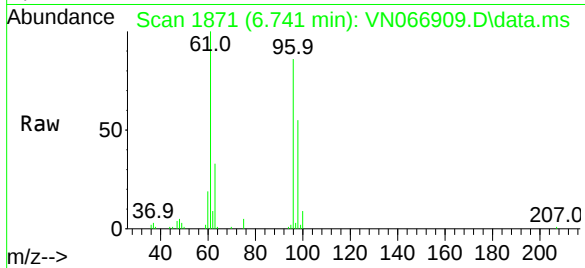


#27

cis-1,2-Dichloroethene
Concen: 17.60 ug/l
RT: 6.741 min Scan# 1871
Delta R.T. -0.000 min
Lab File: VN066909.D
Acq: 30 Apr 2021 14:54

Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1D(OFFSITE)

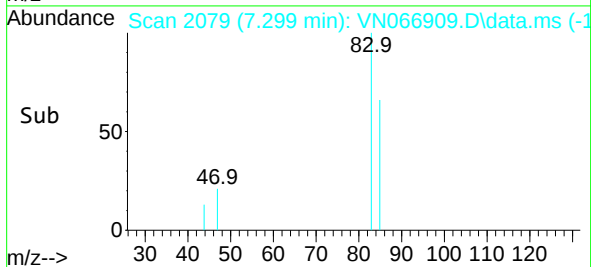
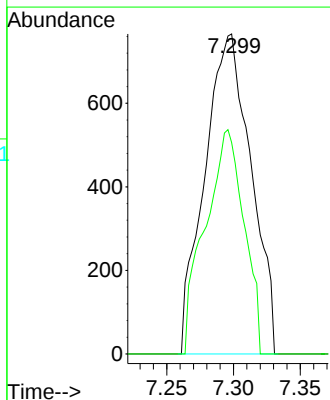
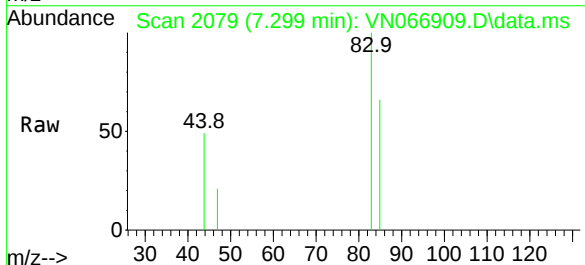
Tgt Ion: 96 Resp: 72750
Ion Ratio Lower Upper
96 100
61 117.3 0.0 276.8
98 64.3 0.0 129.4

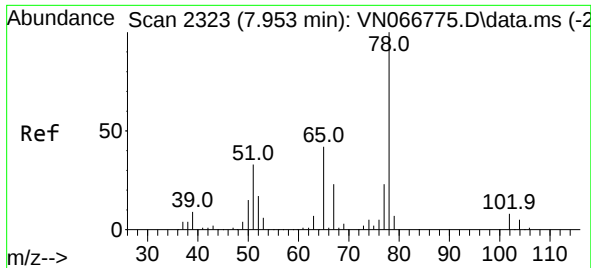


#30

Chloroform
Concen: 0.28 ug/l
RT: 7.299 min Scan# 2079
Delta R.T. 0.006 min
Lab File: VN066909.D
Acq: 30 Apr 2021 14:54

Tgt Ion: 83 Resp: 1852
Ion Ratio Lower Upper
83 100
85 66.1 52.6 78.8

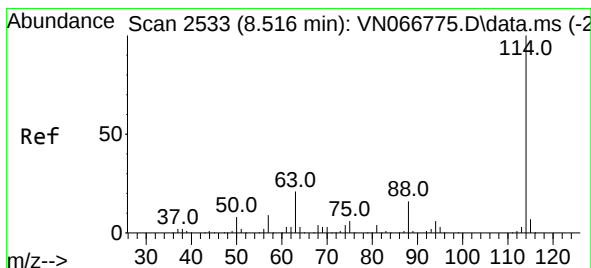
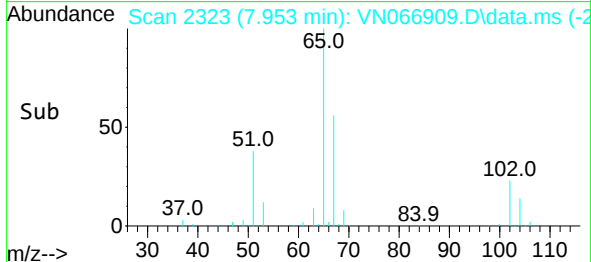
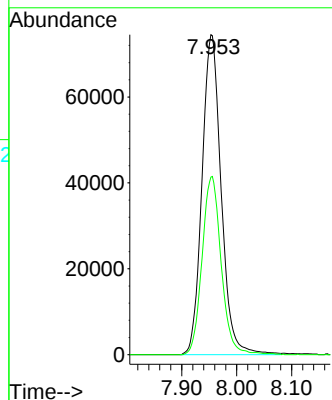
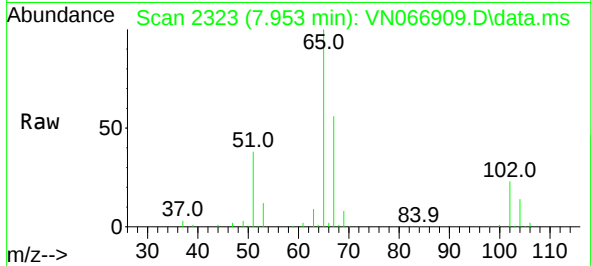




#33
 1,2-Dichloroethane-d4
 Concen: 42.38 ug/l
 RT: 7.953 min Scan# 2323
 Delta R.T. -0.000 min
 Lab File: VN066909.D
 Acq: 30 Apr 2021 14:54

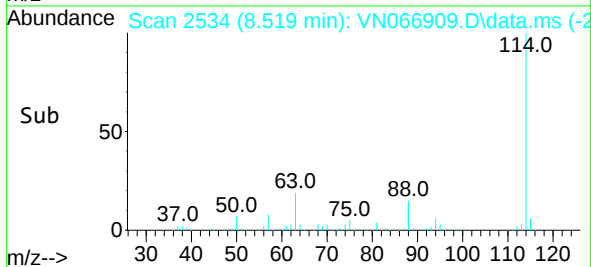
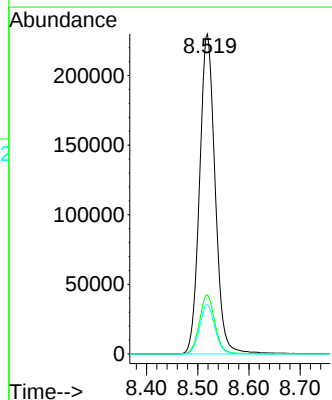
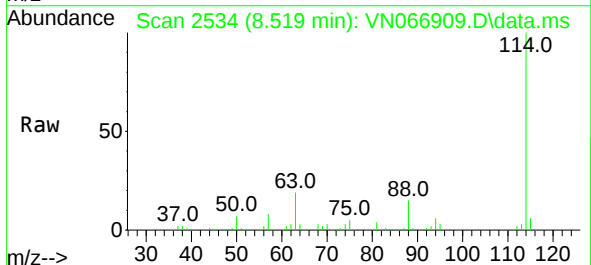
Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-1D(OFFSITE)

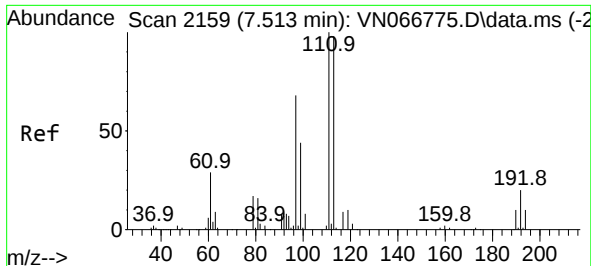
Tgt Ion: 65 Resp: 180712
 Ion Ratio Lower Upper
 65 100
 67 55.0 0.0 107.2



#34
 1,4-Difluorobenzene
 Concen: 50.00 ug/l
 RT: 8.519 min Scan# 2534
 Delta R.T. 0.003 min
 Lab File: VN066909.D
 Acq: 30 Apr 2021 14:54

Tgt Ion: 114 Resp: 486109
 Ion Ratio Lower Upper
 114 100
 63 18.5 0.0 38.6
 88 15.4 0.0 30.6

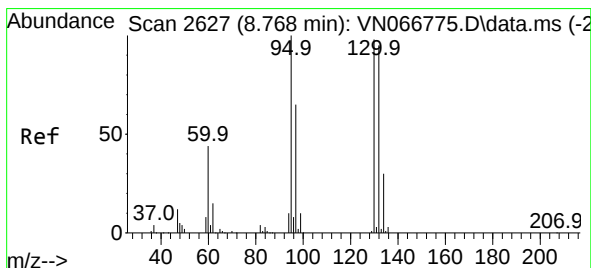
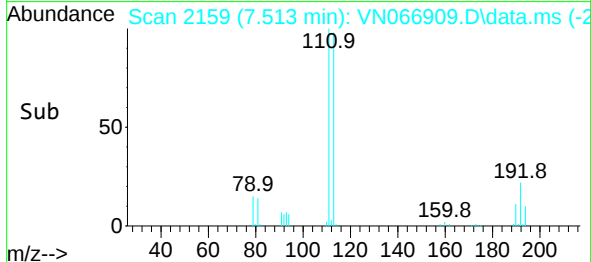
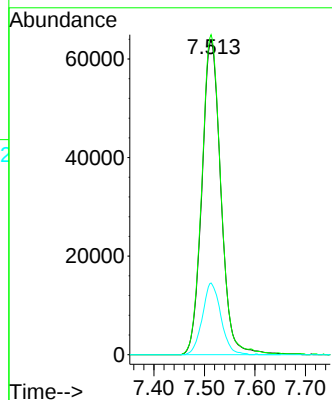
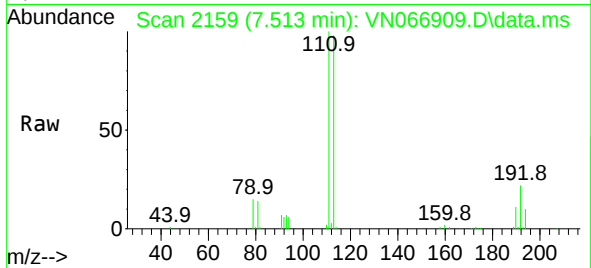




#35
Dibromofluoromethane
Concen: 55.57 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. 0.000 min
Lab File: VN066909.D
Acq: 30 Apr 2021 14:54

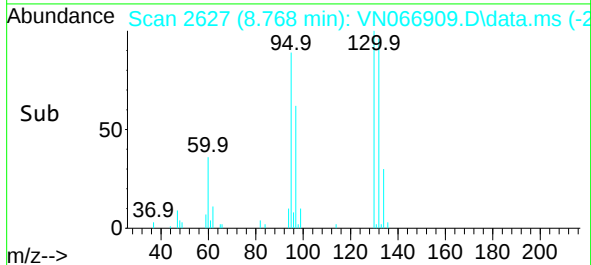
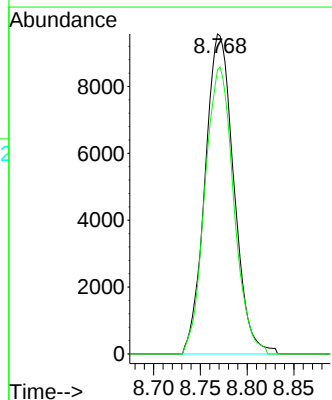
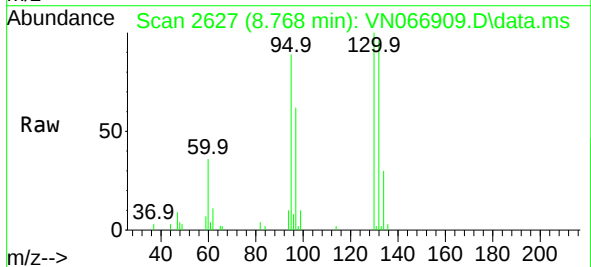
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1D(OFFSITE)

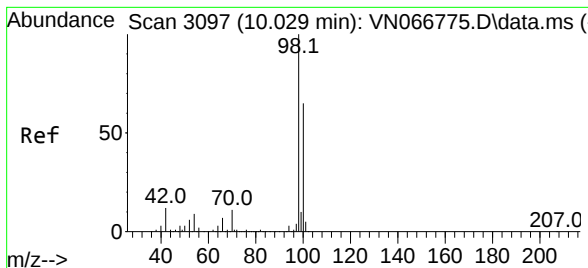
Tgt Ion:113 Resp: 166743
Ion Ratio Lower Upper
113 100
111 100.5 82.2 123.2
192 22.2 15.4 23.0



#44
Trichloroethene
Concen: 6.01 ug/l
RT: 8.768 min Scan# 2627
Delta R.T. 0.000 min
Lab File: VN066909.D
Acq: 30 Apr 2021 14:54

Tgt Ion:130 Resp: 20496
Ion Ratio Lower Upper
130 100
95 88.8 0.0 199.6

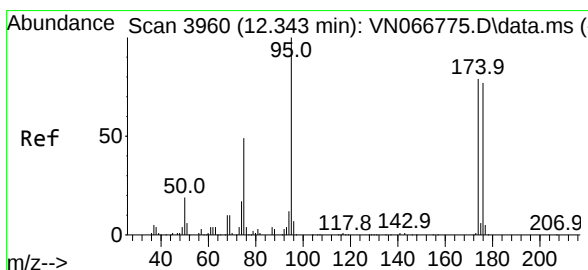
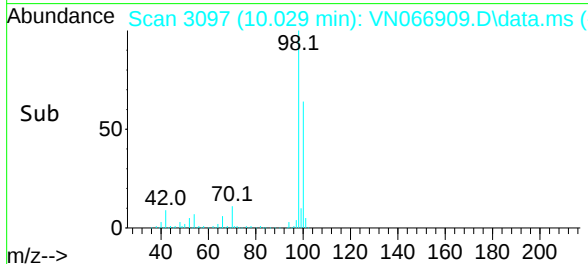
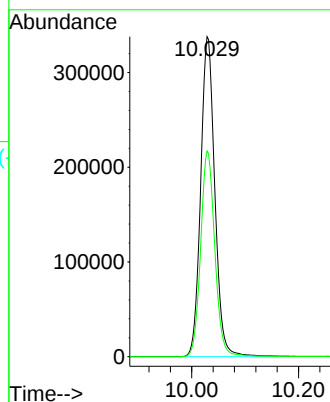
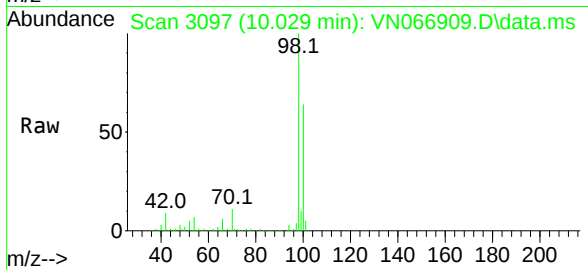




#50
Toluene-d8
Concen: 52.85 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066909.D
Acq: 30 Apr 2021 14:54

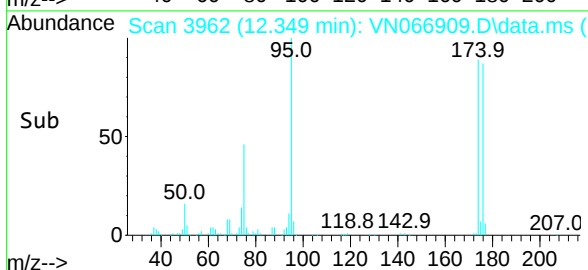
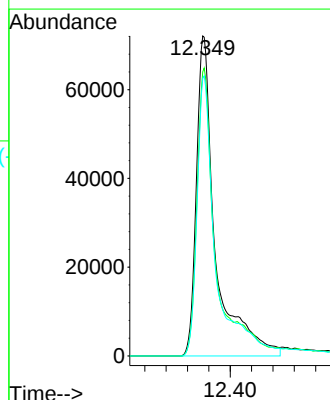
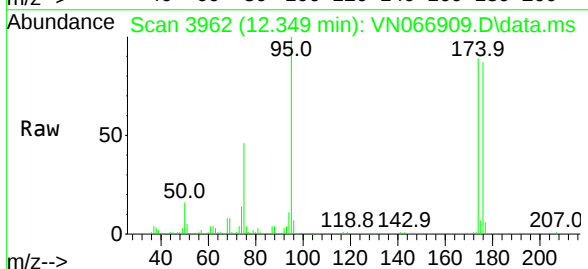
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1D(OFFSITE)

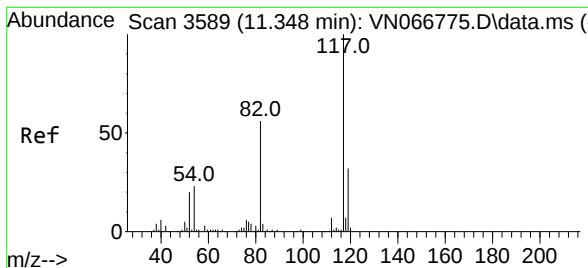
Tgt Ion: 98 Resp: 622427
Ion Ratio Lower Upper
98 100
100 64.5 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 45.13 ug/l
RT: 12.349 min Scan# 3962
Delta R.T. 0.006 min
Lab File: VN066909.D
Acq: 30 Apr 2021 14:54

Tgt Ion: 95 Resp: 179865
Ion Ratio Lower Upper
95 100
174 76.6 0.0 169.0
176 87.3 0.0 162.4

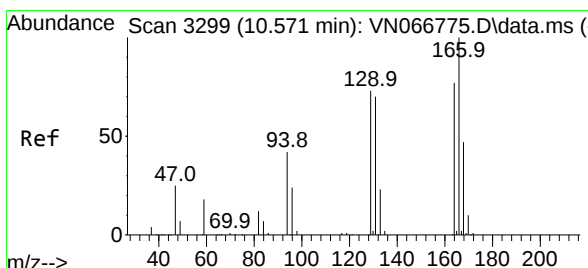
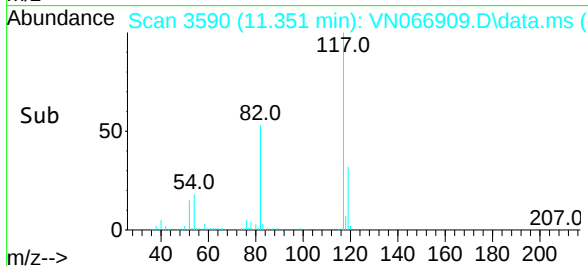
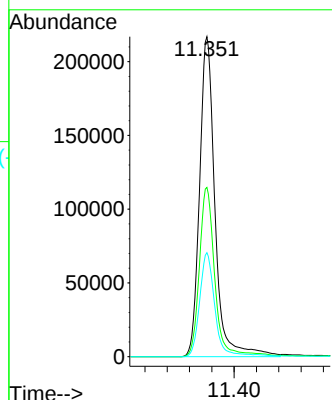
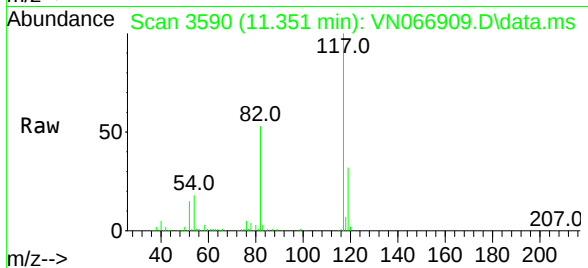




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.351 min Scan# 3590
Delta R.T. 0.003 min
Lab File: VN066909.D
Acq: 30 Apr 2021 14:54

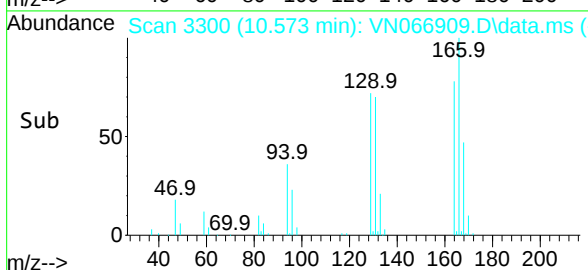
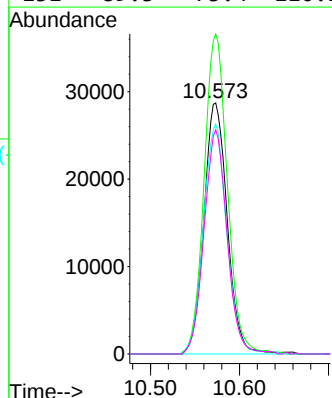
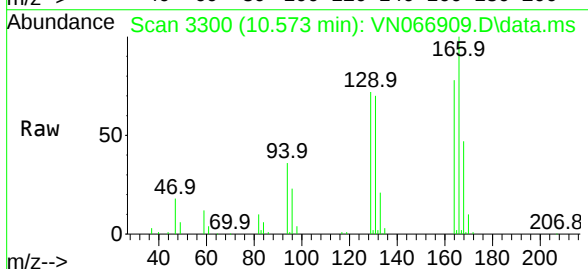
Instrument :
MSVOA_N
ClientSampleId :
152140-MW-1D(OFFSITE)

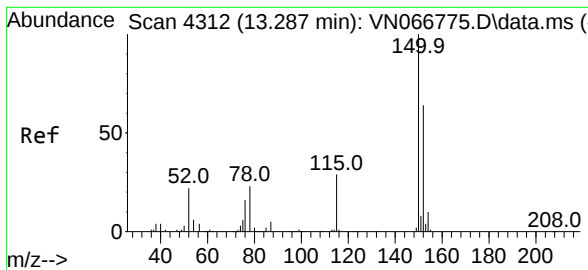
Tgt Ion:117 Resp: 416921
Ion Ratio Lower Upper
117 100
82 52.9 43.7 65.5
119 32.5 26.1 39.1



#64
Tetrachloroethene
Concen: 18.94 ug/l
RT: 10.573 min Scan# 3300
Delta R.T. 0.002 min
Lab File: VN066909.D
Acq: 30 Apr 2021 14:54

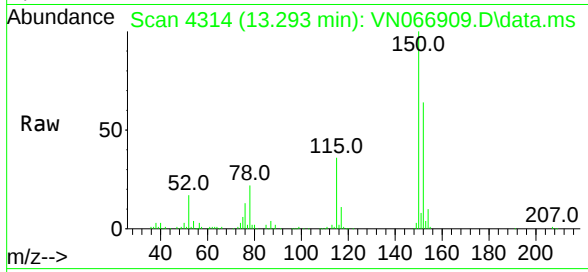
Tgt Ion:164 Resp: 52212
Ion Ratio Lower Upper
164 100
166 127.4 102.6 154.0
129 91.6 76.2 114.4
131 89.3 73.4 110.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.293 min Scan# 4314
 Delta R.T. 0.005 min
 Lab File: VN066909.D
 Acq: 30 Apr 2021 14:54

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-1D(OFFSITE)



Tgt Ion:152 Resp: 149676
 Ion Ratio Lower Upper
 152 100
 115 59.8 28.5 85.6
 150 172.6 0.0 347.6

