

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060521\
 Data File : VN067245.D
 Acq On : 5 Jun 2021 21:07
 Operator : JC/MD
 Sample : M2603-28
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FAM4-WC7

Quant Time: Jun 07 01:19:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060421W.M
 Quant Title : SW846 8260
 QLast Update : Fri Jun 04 19:00:20 2021
 Response via : Initial Calibration

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

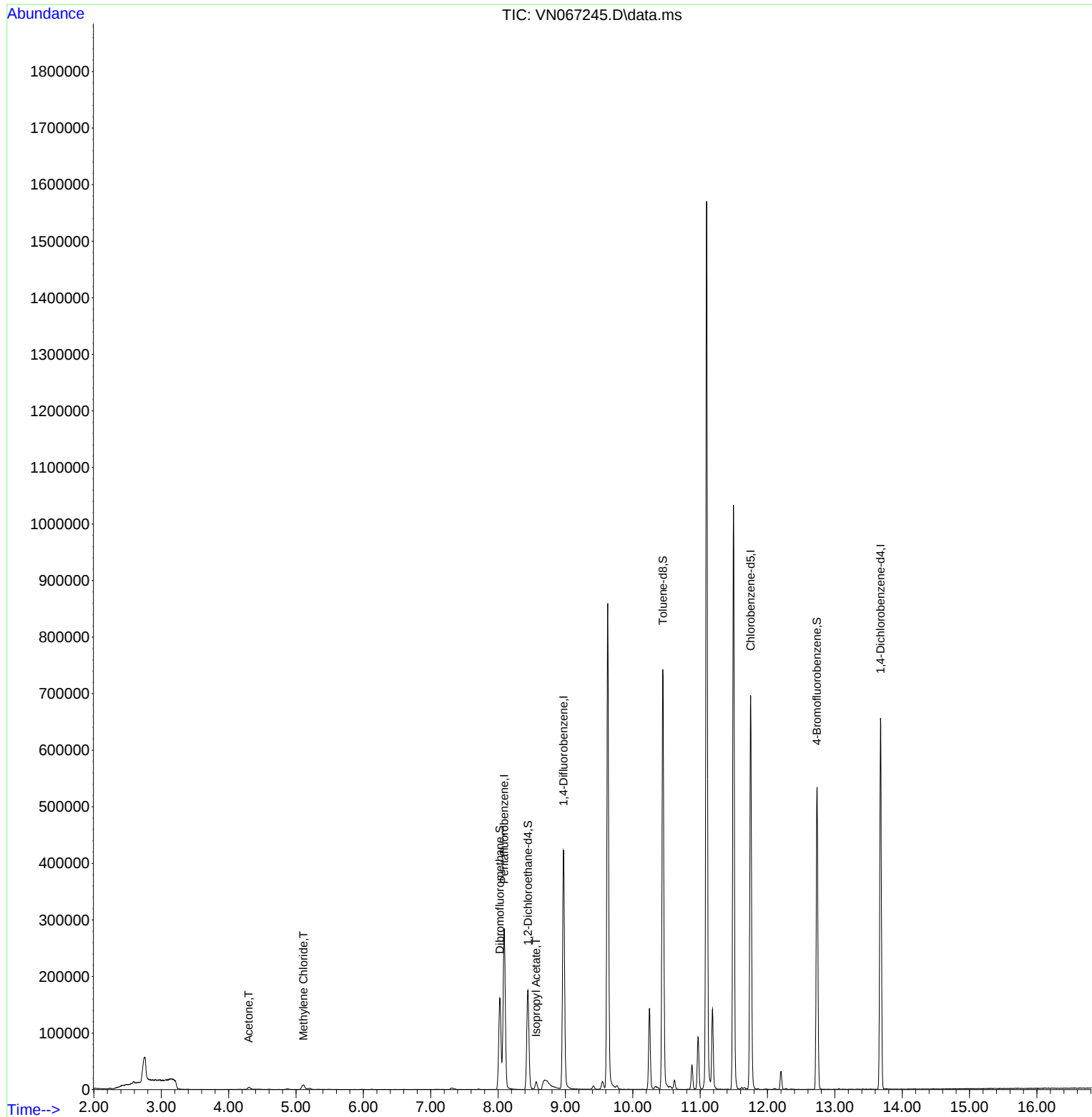
Internal Standards						
1) Pentafluorobenzene	8.091	168	233013	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	390778	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	406164	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	172925	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.442	65	138419	43.579	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	87.160%
35) Dibromofluoromethane	8.027	113	115604	47.720	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	95.440%
50) Toluene-d8	10.446	98	524184	53.128	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	106.260%
62) 4-Bromofluorobenzene	12.733	95	168977	44.468	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	88.940%
Target Compounds						
					Qvalue	
16) Acetone	4.296	43	7273	6.636	ug/l	91
20) Methylene Chloride	5.111	84	7108	2.575	ug/l #	93
43) Isopropyl Acetate	8.566	43	15899	2.403	ug/l #	86

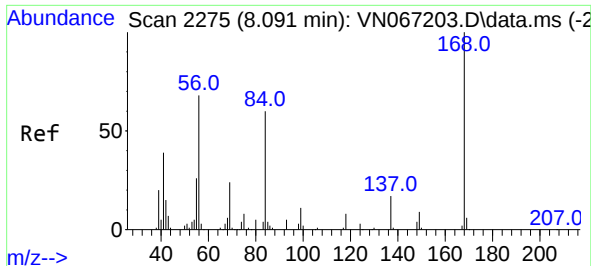
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN060521\
Data File : VN067245.D
Acq On : 5 Jun 2021 21:07
Operator : JC/MD
Sample : M2603-28
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FAM4-WC7

Quant Time: Jun 07 01:19:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N060421W.M
Quant Title : SW846 8260
QLast Update : Fri Jun 04 19:00:20 2021
Response via : Initial Calibration

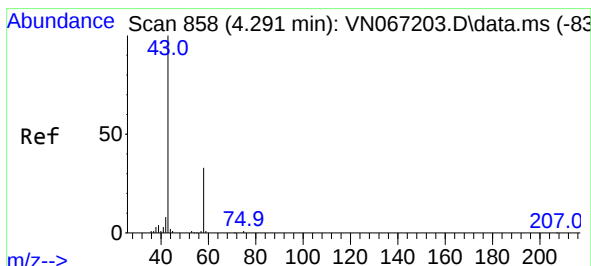
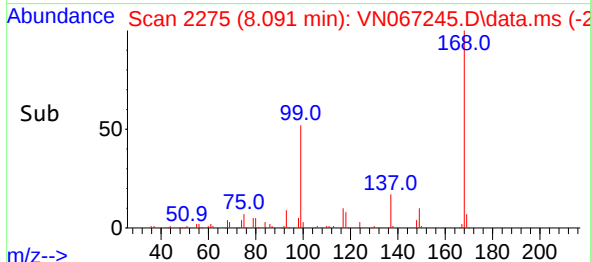
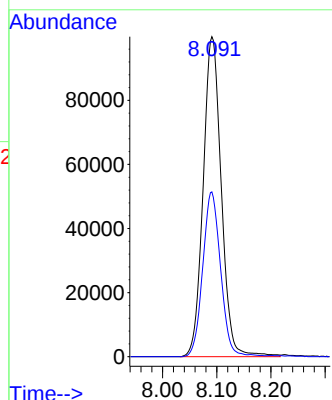
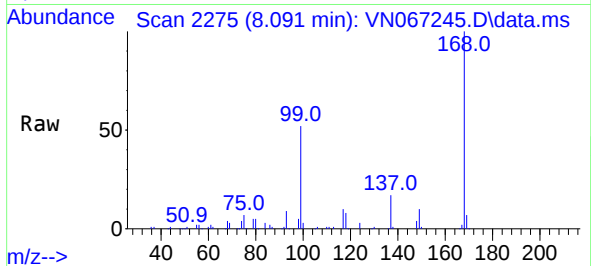




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.091 min Scan# 2275
Delta R.T. -0.000 min
Lab File: VN067245.D
Acq: 5 Jun 2021 21:07

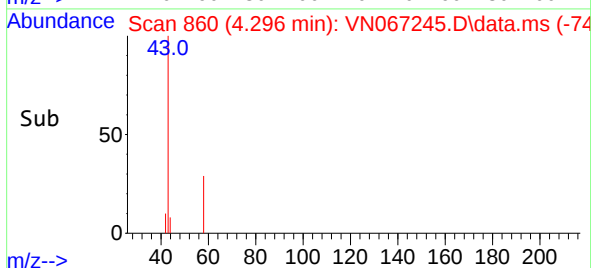
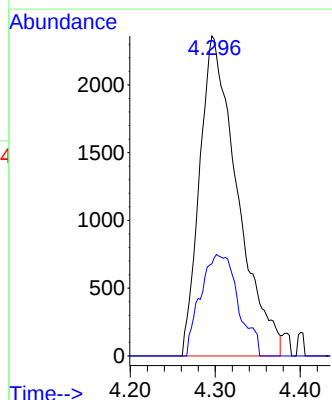
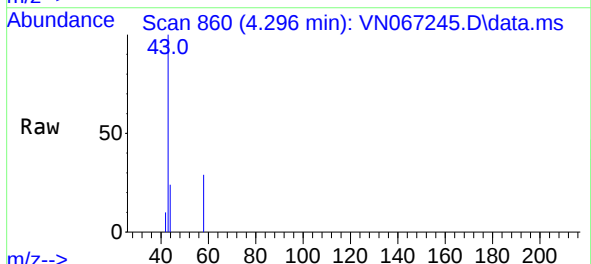
Instrument :
MSVOA_N
ClientSampled :
FAM4-WC7

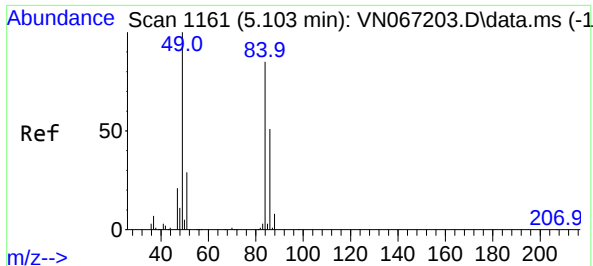
Tgt Ion:168 Resp: 233013
Ion Ratio Lower Upper
168 100
99 51.5 38.5 57.7



#16
Acetone
Concen: 6.636 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.005 min
Lab File: VN067245.D
Acq: 5 Jun 2021 21:07

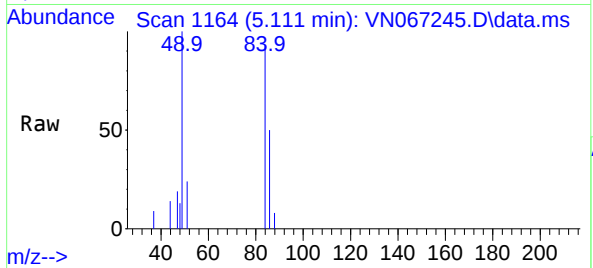
Tgt Ion: 43 Resp: 7273
Ion Ratio Lower Upper
43 100
58 28.8 27.2 40.8





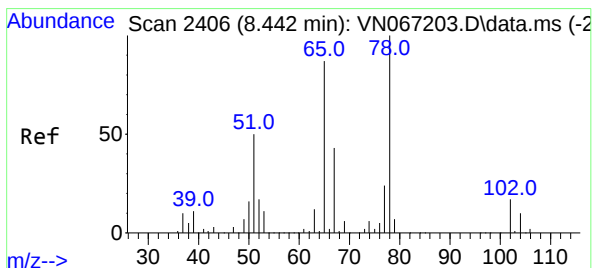
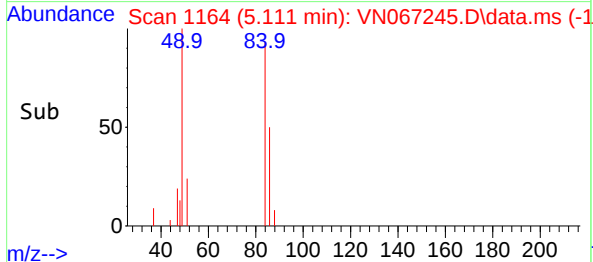
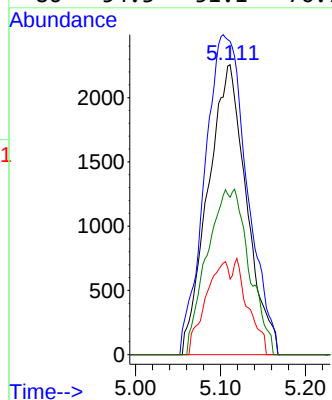
#20
Methylene Chloride
Concen: 2.575 ug/l
RT: 5.111 min Scan# 1164
Delta R.T. 0.008 min
Lab File: VN067245.D
Acq: 5 Jun 2021 21:07

Instrument :
MSVOA_N
ClientSampleId :
FAM4-WC7



Tgt Ion: 84 Resp: 7108

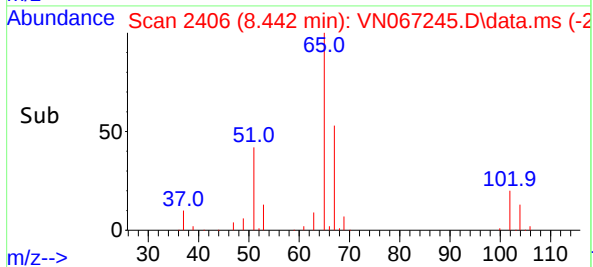
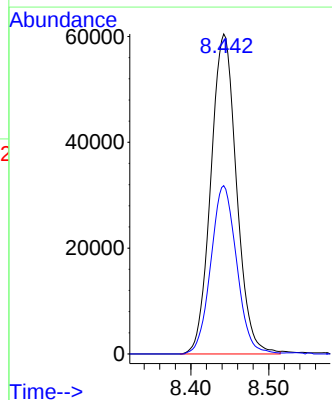
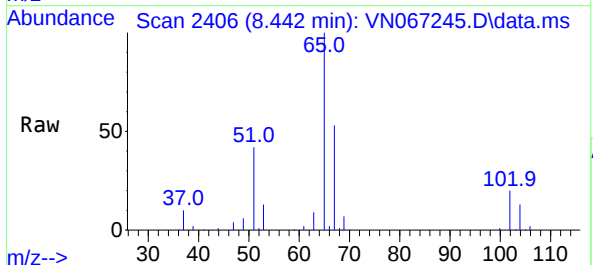
Ion	Ratio	Lower	Upper
84	100		
49	108.1	88.3	132.5
51	26.1	26.7	40.1#
86	54.3	51.1	76.7

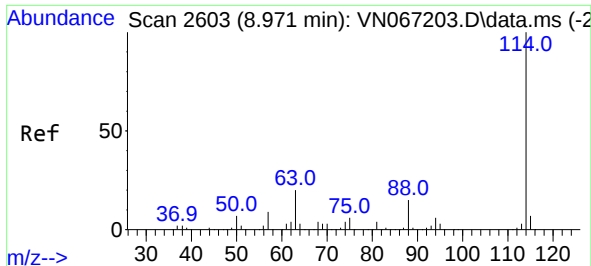


#33
1,2-Dichloroethane-d4
Concen: 43.579 ug/l
RT: 8.442 min Scan# 2406
Delta R.T. -0.000 min
Lab File: VN067245.D
Acq: 5 Jun 2021 21:07

Tgt Ion: 65 Resp: 138419

Ion	Ratio	Lower	Upper
65	100		
67	52.9	0.0	110.4

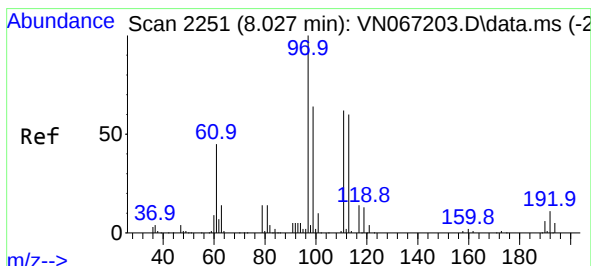
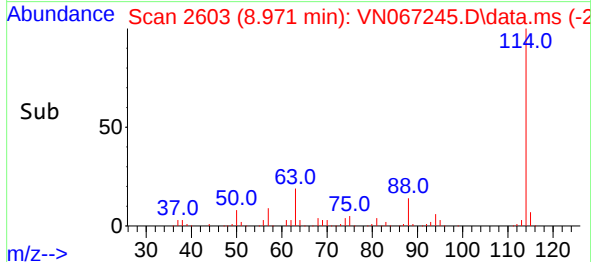
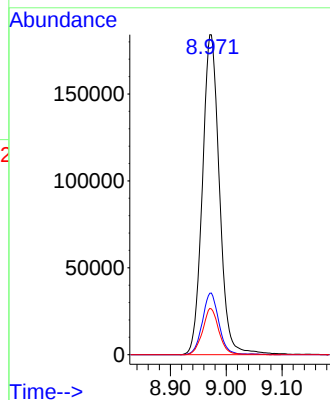
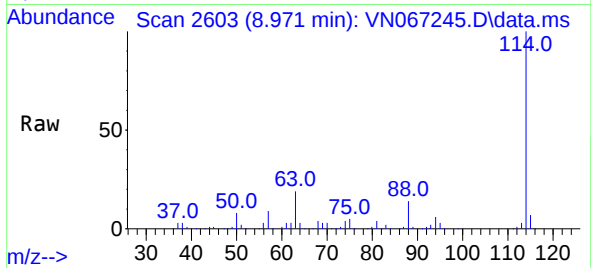




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067245.D
Acq: 5 Jun 2021 21:07

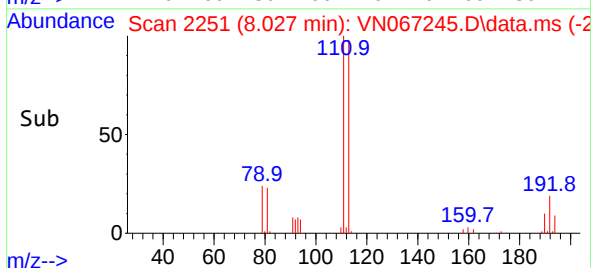
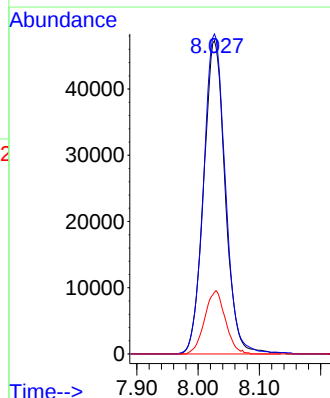
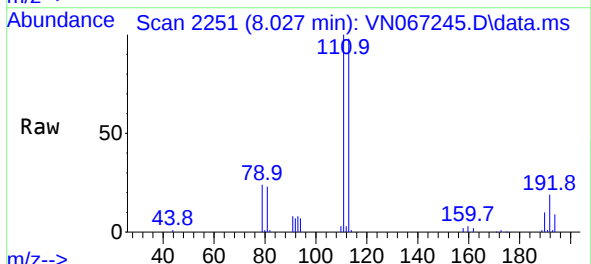
Instrument :
MSVOA_N
ClientSampleId :
FAM4-WC7

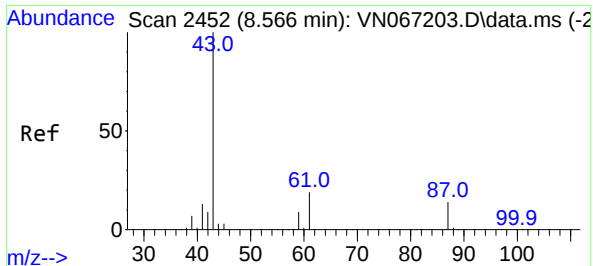
Tgt Ion:114 Resp: 390778
Ion Ratio Lower Upper
114 100
63 19.2 0.0 35.8
88 14.4 0.0 30.4



#35
Dibromofluoromethane
Concen: 47.720 ug/l
RT: 8.027 min Scan# 2251
Delta R.T. -0.000 min
Lab File: VN067245.D
Acq: 5 Jun 2021 21:07

Tgt Ion:113 Resp: 115604
Ion Ratio Lower Upper
113 100
111 103.0 82.6 124.0
192 19.5 18.2 27.4

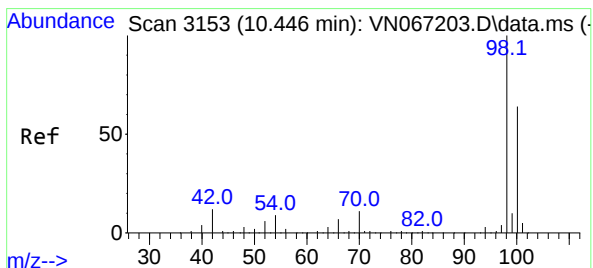
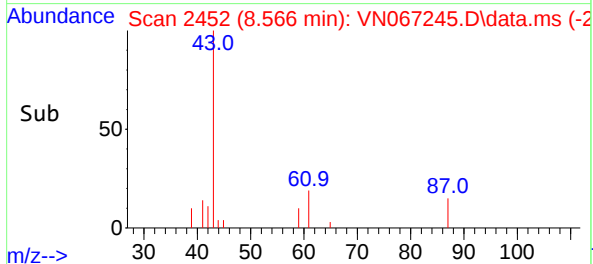
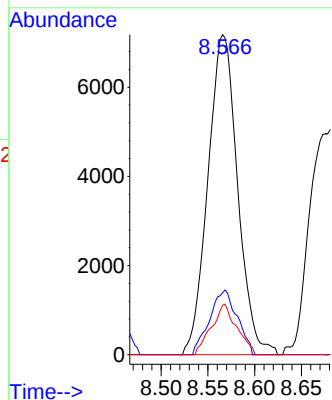
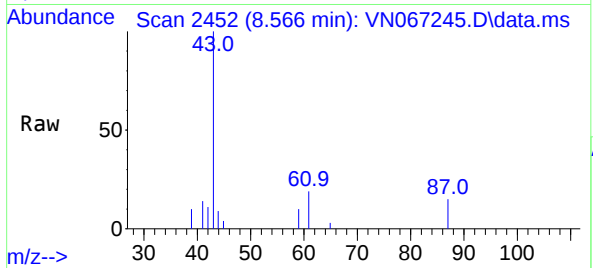




#43
Isopropyl Acetate
Concen: 2.403 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. -0.000 min
Lab File: VN067245.D
Acq: 5 Jun 2021 21:07

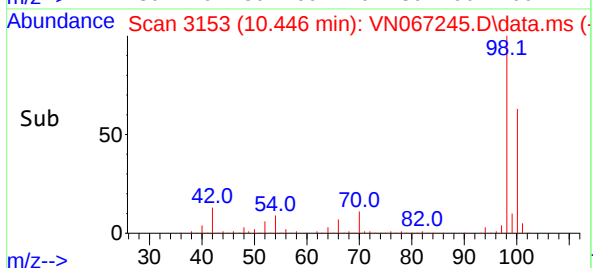
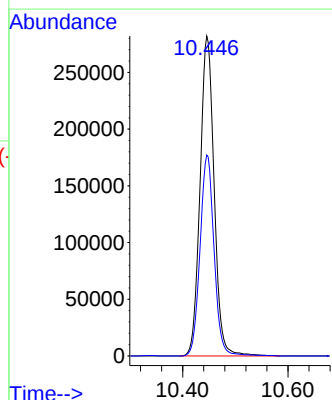
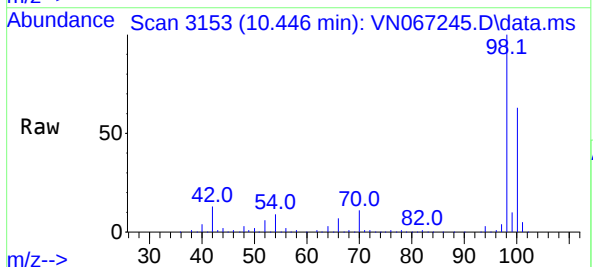
Instrument :
MSVOA_N
ClientSampled :
FAM4-WC7

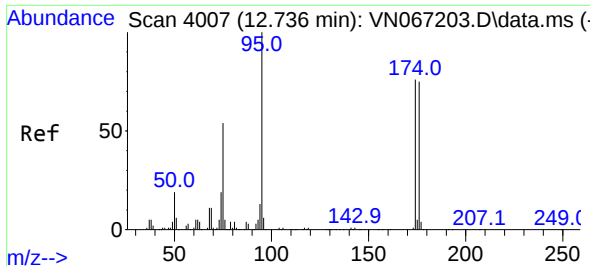
Tgt Ion: 43 Resp: 15899
Ion Ratio Lower Upper
43 100
61 18.8 23.4 35.0#
87 13.5 12.2 18.2



#50
Toluene-d8
Concen: 53.128 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. -0.000 min
Lab File: VN067245.D
Acq: 5 Jun 2021 21:07

Tgt Ion: 98 Resp: 524184
Ion Ratio Lower Upper
98 100
100 62.6 51.8 77.8

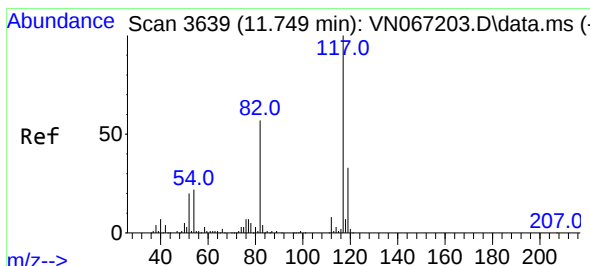
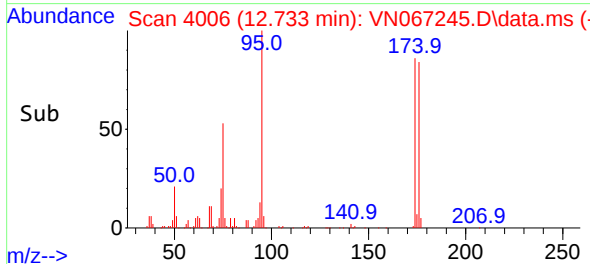
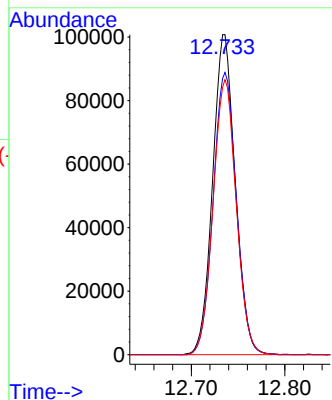
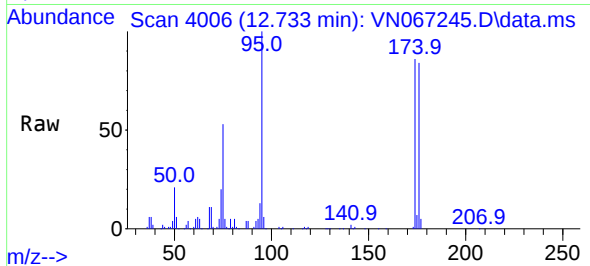




#62
4-Bromofluorobenzene
Concen: 44.468 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.003 min
Lab File: VN067245.D
Acq: 5 Jun 2021 21:07

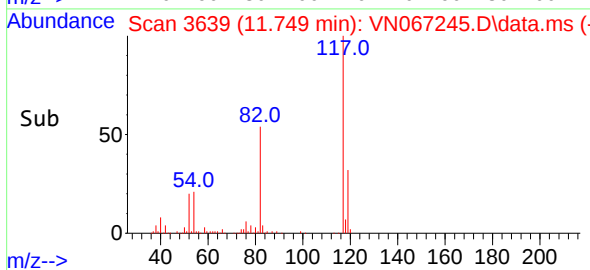
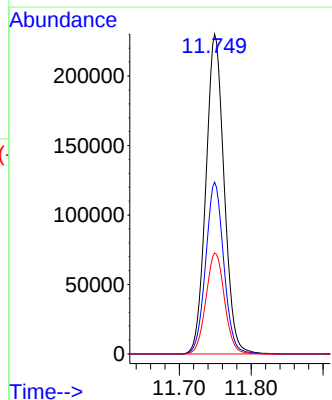
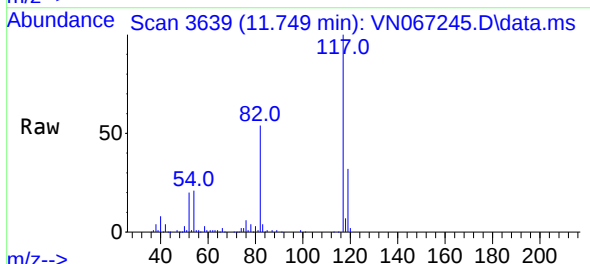
Instrument :
MSVOA_N
ClientSampleId :
FAM4-WC7

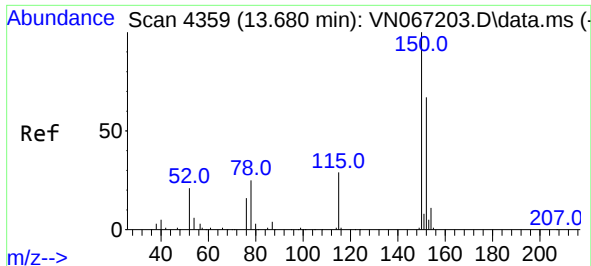
Tgt Ion: 95 Resp: 168977
Ion Ratio Lower Upper
95 100
174 90.8 0.0 182.8
176 88.0 0.0 176.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. -0.000 min
Lab File: VN067245.D
Acq: 5 Jun 2021 21:07

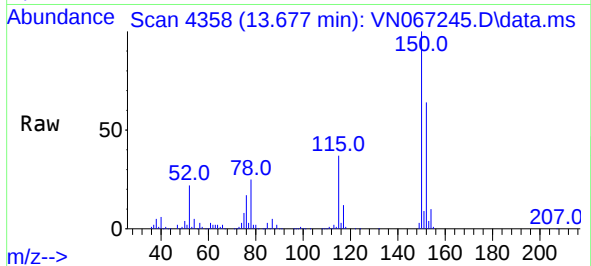
Tgt Ion: 117 Resp: 406164
Ion Ratio Lower Upper
117 100
82 53.7 42.2 63.2
119 31.6 25.8 38.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.677 min Scan# 4358
 Delta R.T. -0.003 min
 Lab File: VN067245.D
 Acq: 5 Jun 2021 21:07

Instrument :
 MSVOA_N
 ClientSampleId :
 FAM4-WC7



Tgt Ion:152 Resp: 172925

Ion	Ratio	Lower	Upper
152	100		
115	57.6	27.0	80.8
150	158.7	0.0	350.2

