

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021221\
 Data File : VN065845.D
 Acq On : 12 Feb 2021 17:59
 Operator : JC/MD
 Sample : PB134572ZHE#02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :

Quant Time: Feb 13 00:50:02 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

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

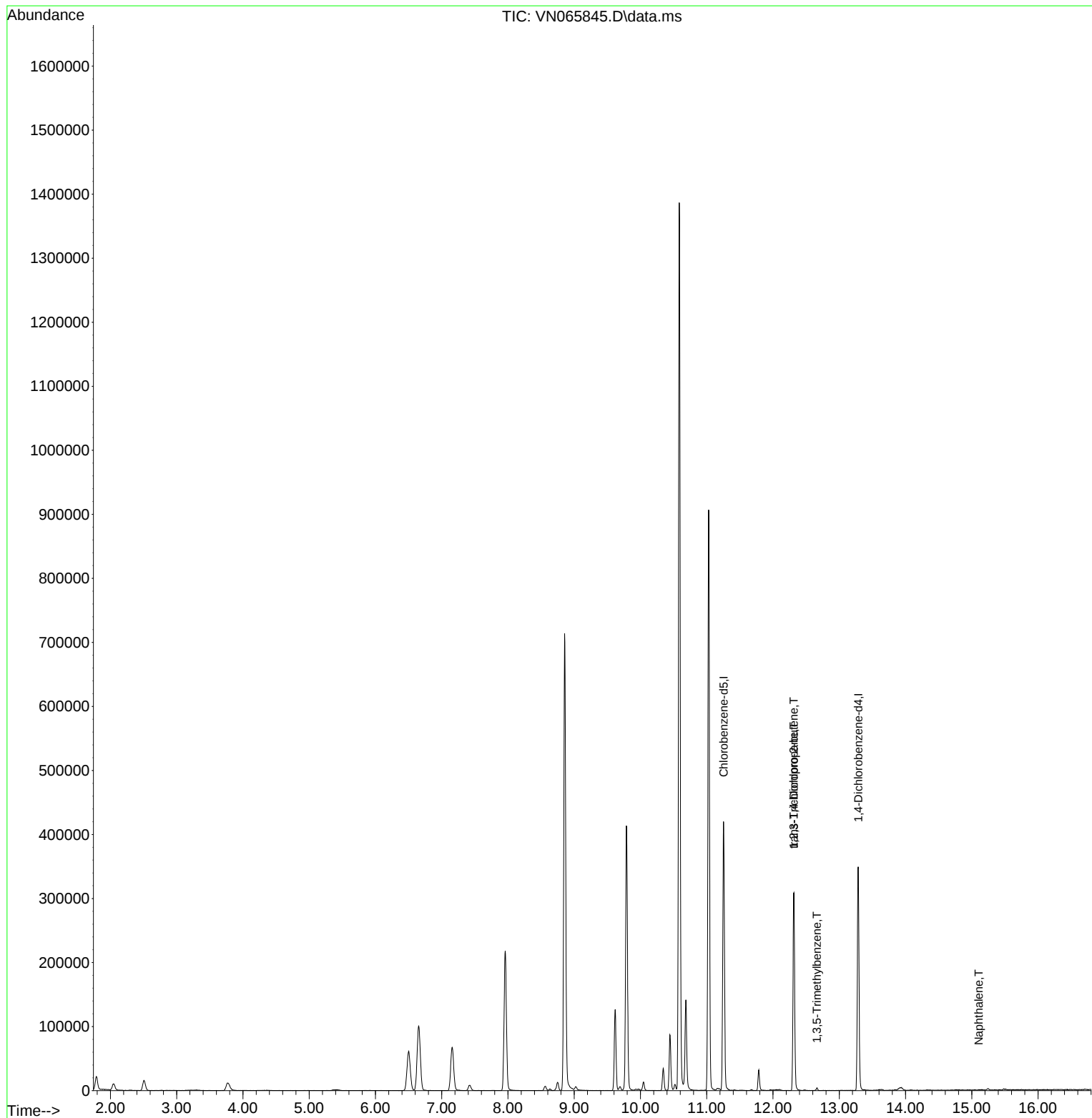
Internal Standards						
1) Pentafluorobenzene	0.000	168	0	0.00	ug/l	-7.62
34) 1,4-Difluorobenzene	0.000	114	0	0.00	ug/l	-8.55
63) Chlorobenzene-d5	11.254	117	262356	50.00	ug/l	-0.12
72) 1,4-Dichlorobenzene-d4	13.286	152	101870	50.00	ug/l	-0.03
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	0.000	65	0	0.00	ug/l	
Spiked Amount	50.000	Range	61 - 141	Recovery	=	0.00%#
35) Dibromofluoromethane	0.000	113	0	0.00	ug/l	
Spiked Amount	50.000	Range	69 - 133	Recovery	=	0.00%#
50) Toluene-d8	9.788	98	312072	0.00	ug/l	-0.27
Spiked Amount	50.000	Range	65 - 126	Recovery	=	0.00%#
62) 4-Bromofluorobenzene	12.312	95	126825	0.00	ug/l	-0.06
Spiked Amount	50.000	Range	58 - 135	Recovery	=	0.00%#
Target Compounds						
					Qvalue	
76) 1,2,3-Trichloropropane	12.312	75	57239	21.49	ug/l #	100
80) 1,3,5-Trimethylbenzene	12.662	105	3069	0.40	ug/l	95
81) trans-1,4-Dichloro-2-b...	12.312	75	57239	55.04	ug/l #	12
95) Naphthalene	15.106	128	527	3.53	ug/l #	69

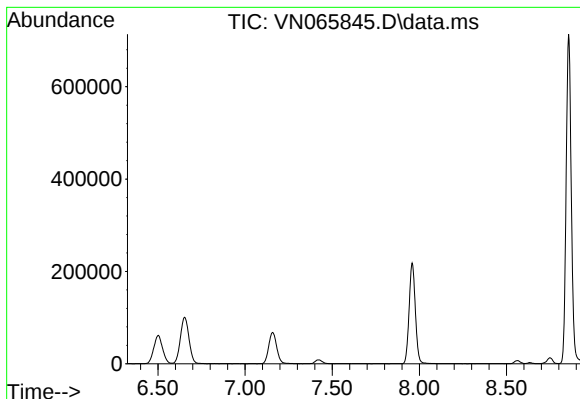
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021221\
Data File : VN065845.D
Acq On : 12 Feb 2021 17:59
Operator : JC/MD
Sample : PB134572ZHE#02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 16 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :

Quant Time: Feb 13 00:50:02 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
QLast Update : Mon Jan 25 13:47:28 2021
Response via : Initial Calibration



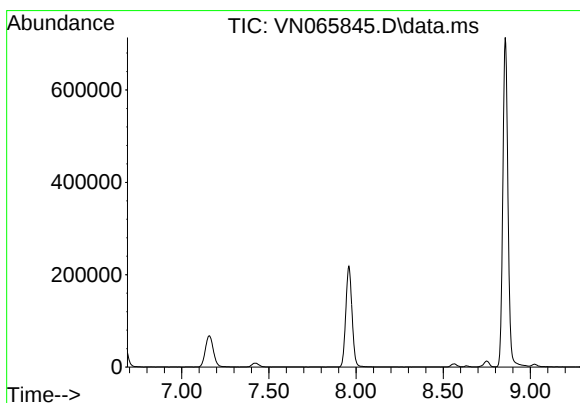
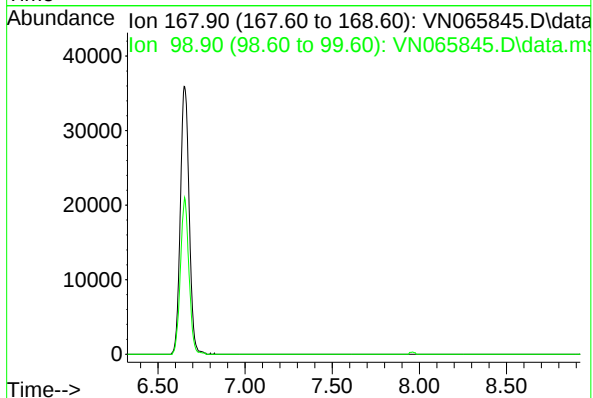


#1
Pentafluorobenzene
Concen: 0.00 ug/l
Expected RT: 7.62 min

Lab File: VN065845.D
Acq: 12 Feb 2021 17:59

Tgt Ion: 168
Sig Exp Ratio
168 100
99 53.2

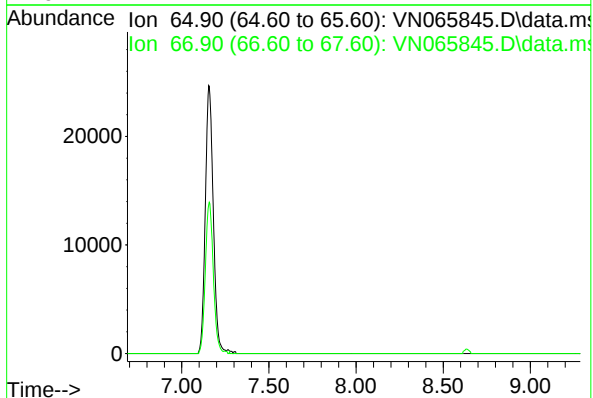
Instrument :
MSVOA_N
ClientSampleId :

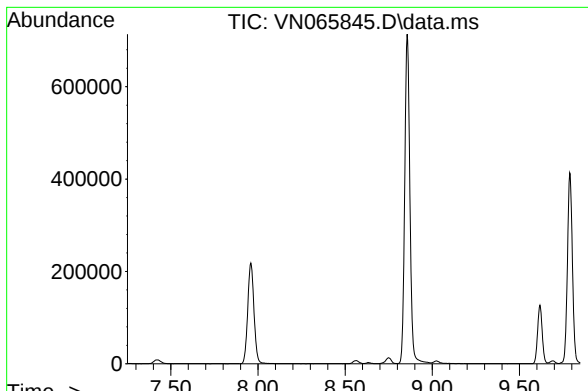


#33
1,2-Dichloroethane-d4
Concen: 0.00 ug/l
Expected RT: 7.99 min

Lab File: VN065845.D
Acq: 12 Feb 2021 17:59

Tgt Ion: 65
Sig Exp Ratio
65 100
67 53.6





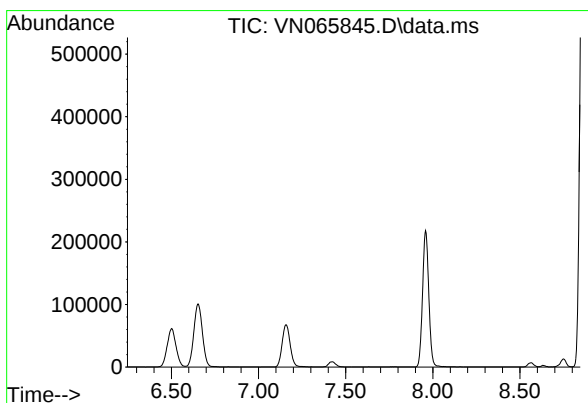
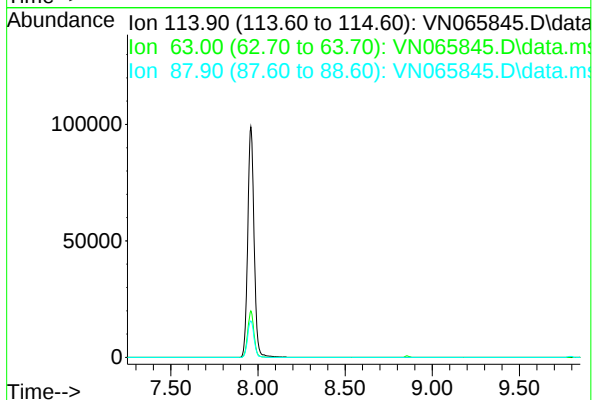
#34
 1,4-Difluorobenzene
 Concen: 0.00 ug/l
 Expected RT: 8.55 min

 Lab File: VN065845.D
 Acq: 12 Feb 2021 17:59

Instrument :
 MSVOA_N
 ClientSampleId :

Tgt Ion: 114

Sig	Exp Ratio
114	100
63	19.3
88	15.3

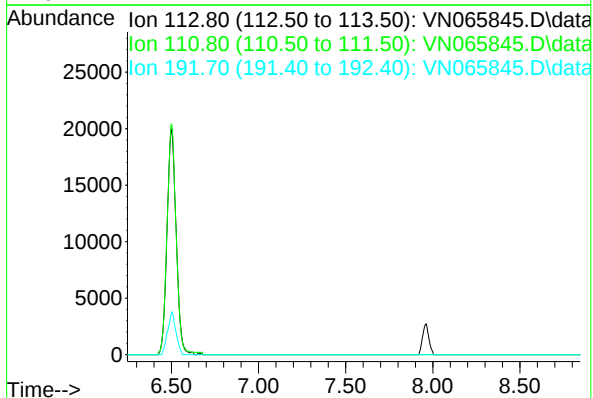


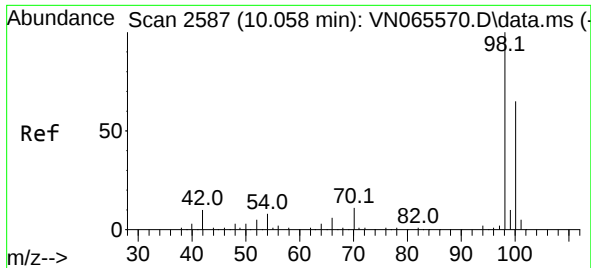
#35
 Dibromofluoromethane
 Concen: 0.00 ug/l
 Expected RT: 7.55 min

 Lab File: VN065845.D
 Acq: 12 Feb 2021 17:59

Tgt Ion: 113

Sig	Exp Ratio
113	100
111	102.7
192	19.2

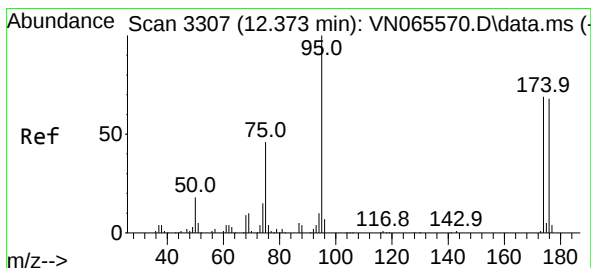
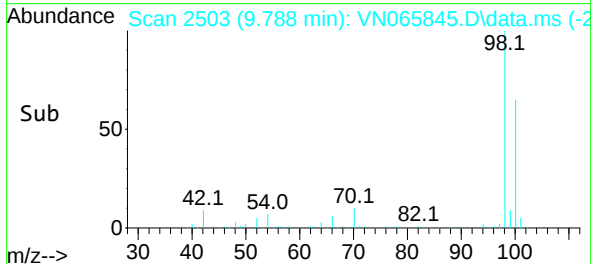
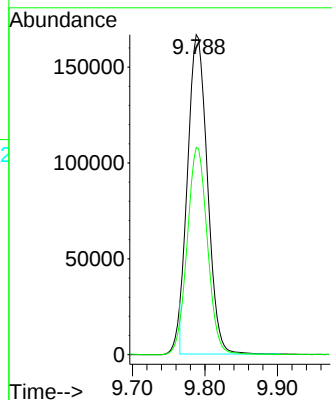
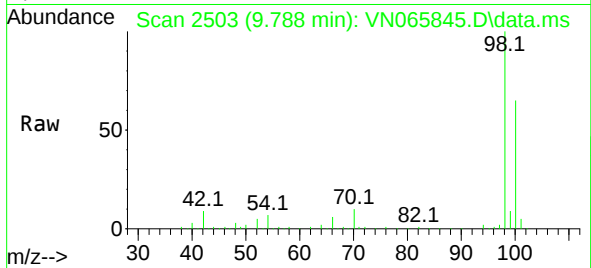




#50
Toluene-d8
Concen: 0.00 ug/l
RT: 9.788 min Scan# 2503
Delta R.T. -0.270 min
Lab File: VN065845.D
Acq: 12 Feb 2021 17:59

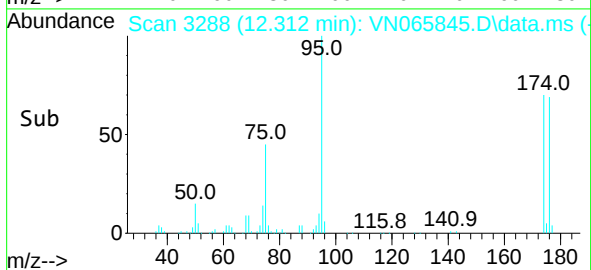
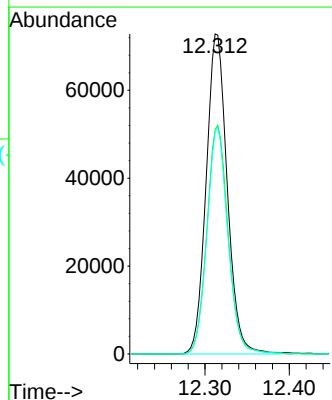
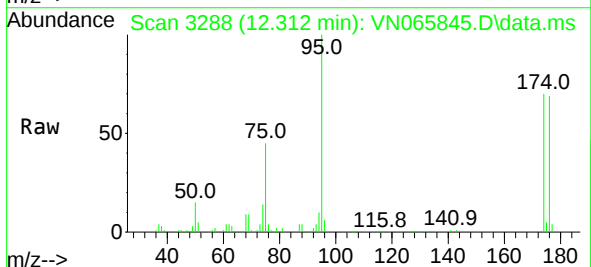
Instrument :
MSVOA_N
ClientSampled :

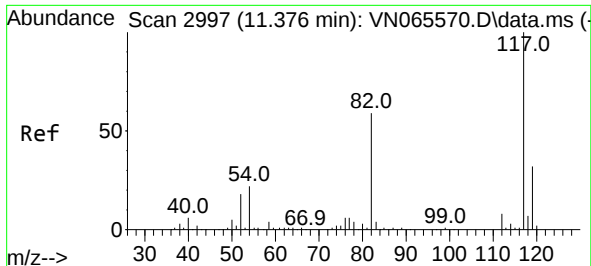
Tgt Ion: 98 Resp: 312072
Ion Ratio Lower Upper
98 100
100 64.3 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 0.00 ug/l
RT: 12.312 min Scan# 3288
Delta R.T. -0.061 min
Lab File: VN065845.D
Acq: 12 Feb 2021 17:59

Tgt Ion: 95 Resp: 126825
Ion Ratio Lower Upper
95 100
174 72.0 0.0 169.0
176 70.1 0.0 162.4

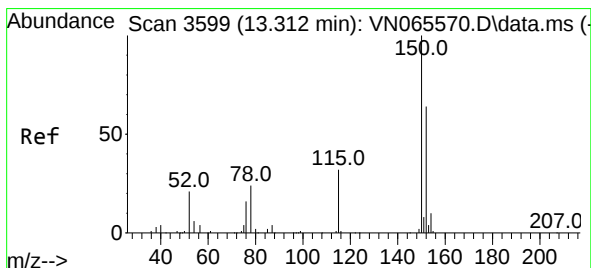
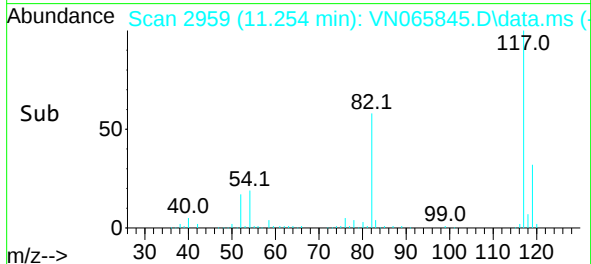
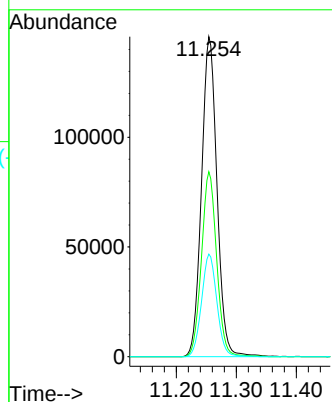
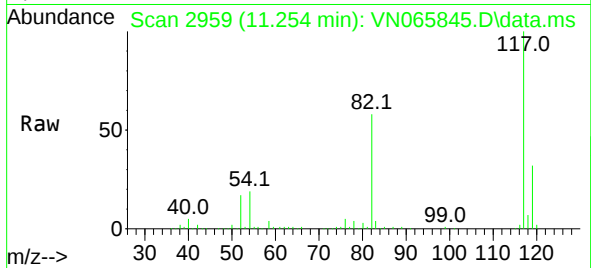




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.254 min Scan# 2959
Delta R.T. -0.122 min
Lab File: VN065845.D
Acq: 12 Feb 2021 17:59

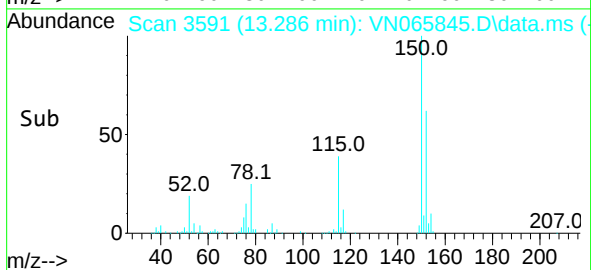
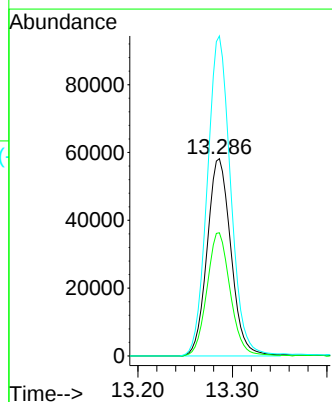
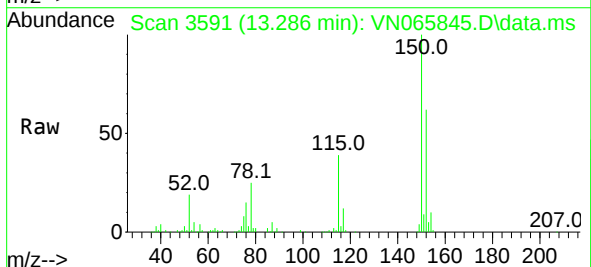
Instrument :
MSVOA_N
ClientSampled :

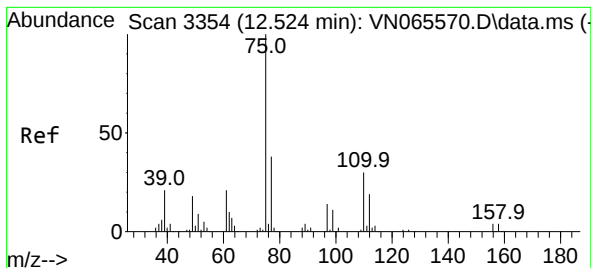
Tgt Ion:117 Resp: 262356
Ion Ratio Lower Upper
117 100
82 57.8 43.7 65.5
119 32.1 26.1 39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 3591
Delta R.T. -0.026 min
Lab File: VN065845.D
Acq: 12 Feb 2021 17:59

Tgt Ion:152 Resp: 101870
Ion Ratio Lower Upper
152 100
115 61.2 28.5 85.6
150 159.2 0.0 347.6

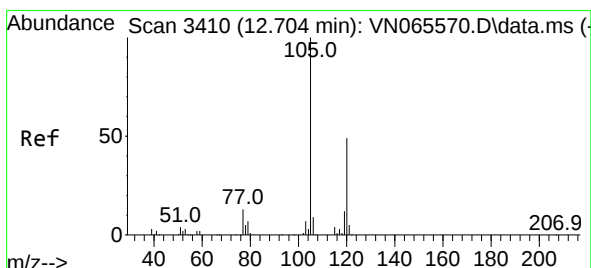
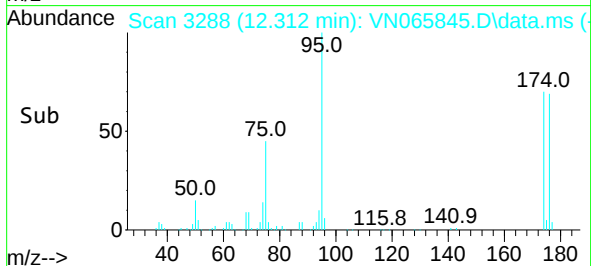
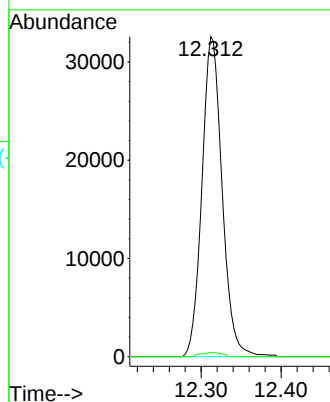
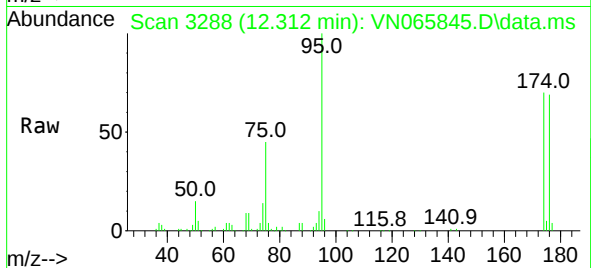




#76
1,2,3-Trichloropropane
Concen: 21.49 ug/l
RT: 12.312 min Scan# 3288
Delta R.T. -0.212 min
Lab File: VN065845.D
Acq: 12 Feb 2021 17:59

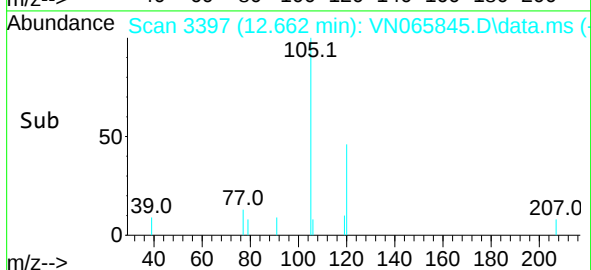
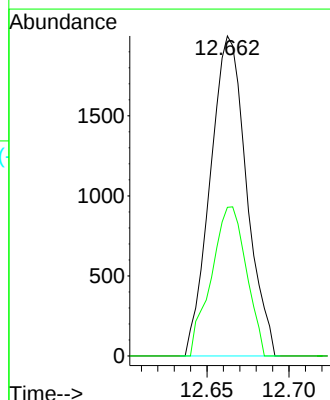
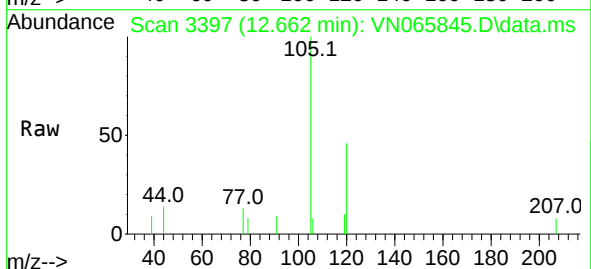
Instrument :
MSVOA_N
ClientSampleId :

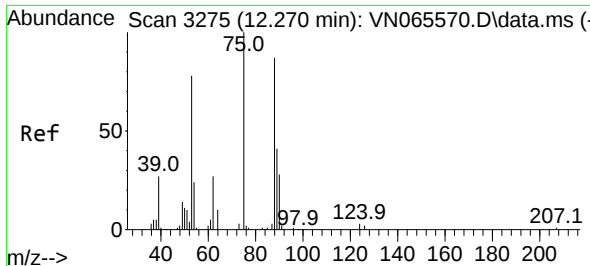
Tgt Ion: 75 Resp: 57239
Ion Ratio Lower Upper
75 100
77 1.4 0.0 0.0#



#80
1,3,5-Trimethylbenzene
Concen: 0.40 ug/l
RT: 12.662 min Scan# 3397
Delta R.T. -0.042 min
Lab File: VN065845.D
Acq: 12 Feb 2021 17:59

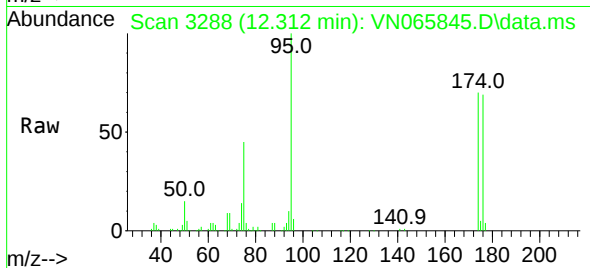
Tgt Ion:105 Resp: 3069
Ion Ratio Lower Upper
105 100
120 44.8 24.3 72.8



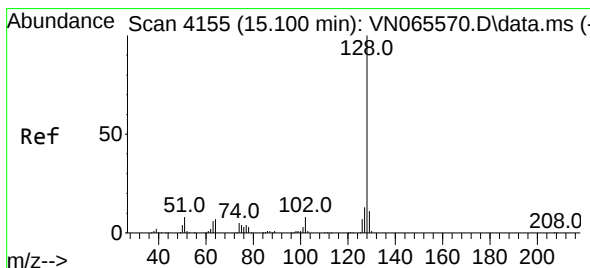
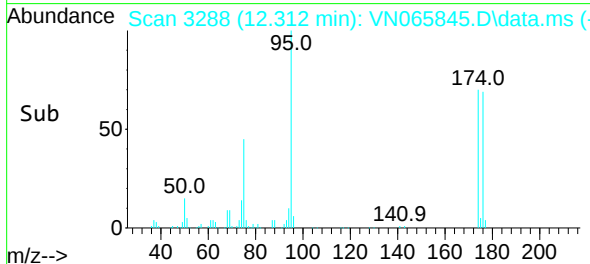
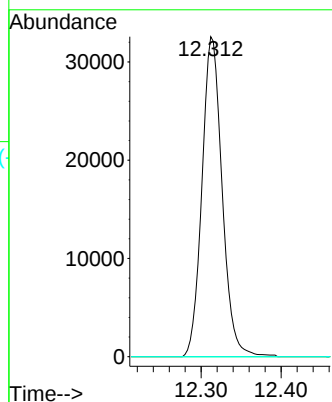


#81
trans-1,4-Dichloro-2-butene
Concen: 55.04 ug/l
RT: 12.312 min Scan# 3288
Delta R.T. 0.042 min
Lab File: VN065845.D
Acq: 12 Feb 2021 17:59

Instrument :
MSVOA_N
ClientSampled :



Tgt Ion: 75 Resp: 57239
Ion Ratio Lower Upper
75 100
53 0.0 74.6 111.8#
89 0.0 35.8 53.8#



#95
Naphthalene
Concen: 3.53 ug/l
RT: 15.106 min Scan# 4157
Delta R.T. 0.006 min
Lab File: VN065845.D
Acq: 12 Feb 2021 17:59

Tgt Ion: 128 Resp: 527
Ion Ratio Lower Upper
128 100
127 0.0 10.2 15.2#
129 0.0 8.6 13.0#

