

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072121\
 Data File : VN067836.D
 Acq On : 21 Jul 2021 14:12
 Operator : JC/MD
 Sample : M3038-03
 Misc : 5.07g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-07-5.5-6.0

Quant Time: Jul 21 15:11:35 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

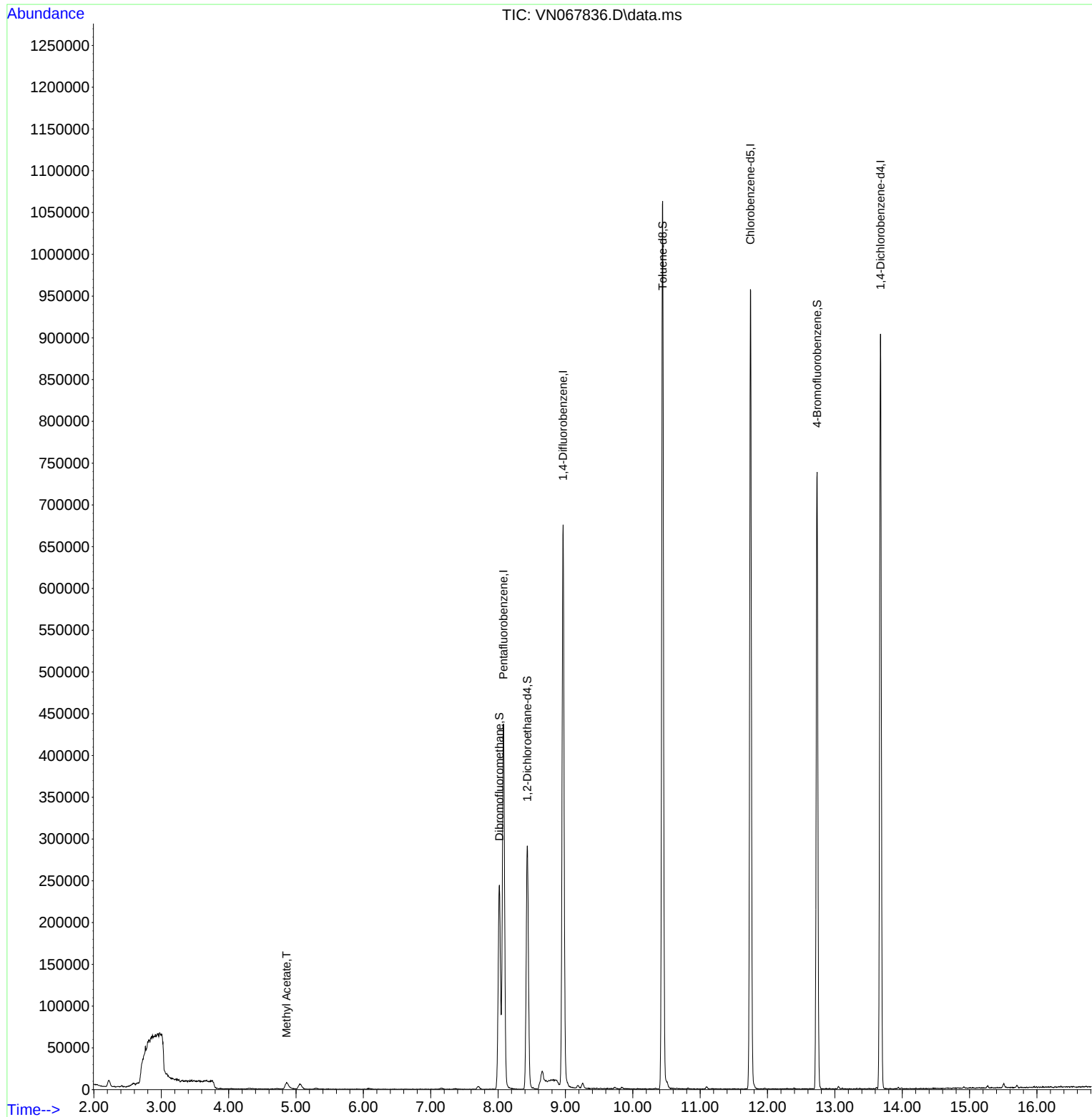
Internal Standards						
1) Pentafluorobenzene	8.080	168	322029	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	596714	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	552429	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	233136	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	249239	51.212	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	102.420%
35) Dibromofluoromethane	8.019	113	177371	49.199	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.400%
50) Toluene-d8	10.443	98	747257	49.518	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	99.040%
62) 4-Bromofluorobenzene	12.736	95	252454	47.358	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	94.720%
Target Compounds						
						Qvalue
18) Methyl Acetate	4.859	43	19602	4.557	ug/l #	90

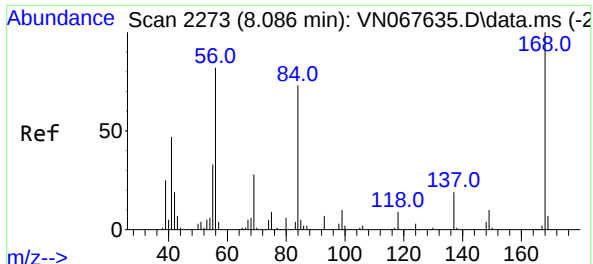
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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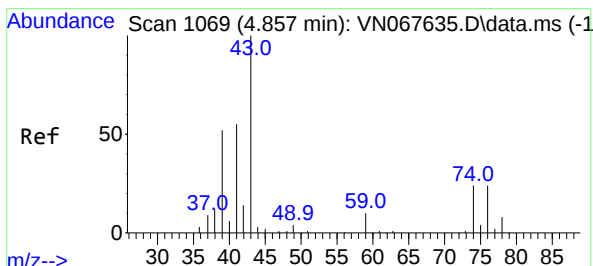
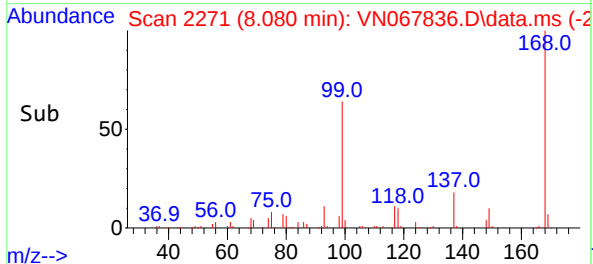
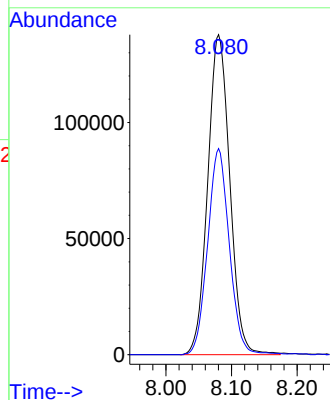
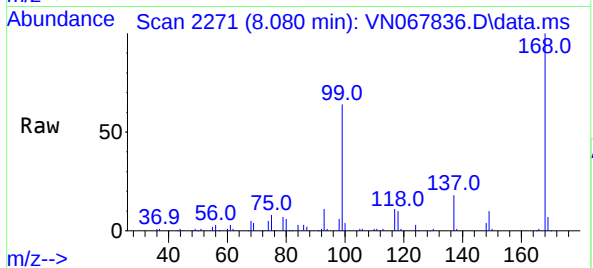




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.006 min
Lab File: VN067836.D
Acq: 21 Jul 2021 14:12

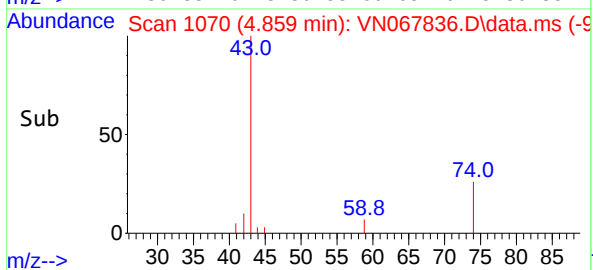
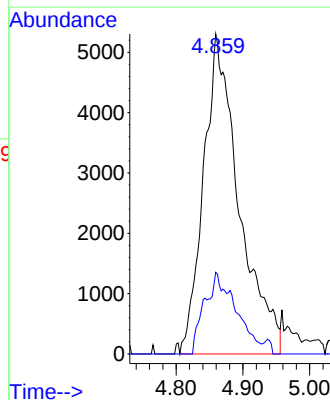
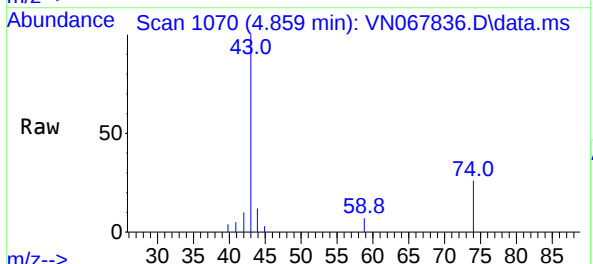
Instrument :
MSVOA_N
ClientSampleId :
SB-07-5.5-6.0

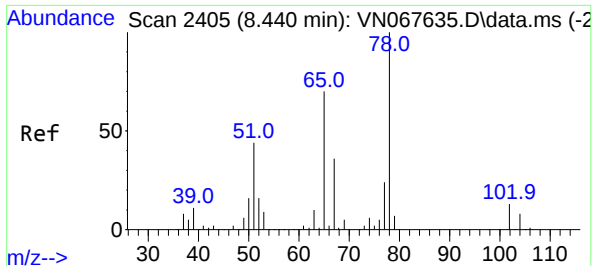
Tgt Ion:168 Resp: 322029
Ion Ratio Lower Upper
168 100
99 64.4 62.9 94.3



#18
Methyl Acetate
Concen: 4.557 ug/l
RT: 4.859 min Scan# 1070
Delta R.T. 0.002 min
Lab File: VN067836.D
Acq: 21 Jul 2021 14:12

Tgt Ion: 43 Resp: 19602
Ion Ratio Lower Upper
43 100
74 16.8 17.4 26.0#

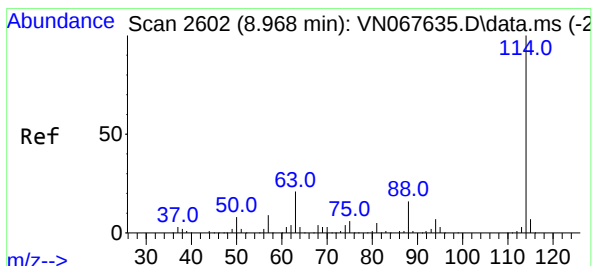
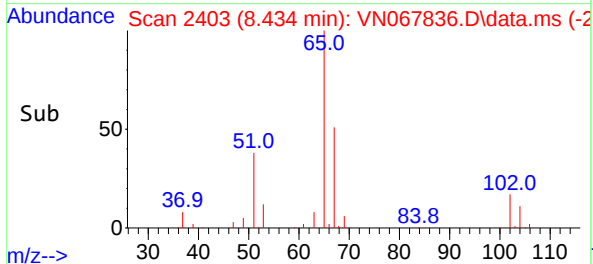
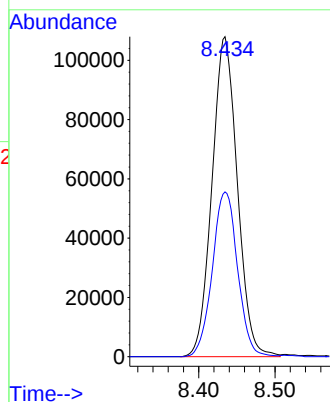
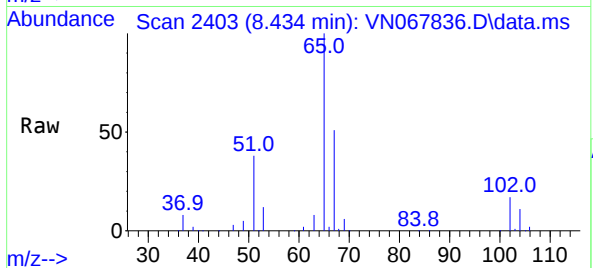




#33
1,2-Dichloroethane-d4
Concen: 51.212 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.006 min
Lab File: VN067836.D
Acq: 21 Jul 2021 14:12

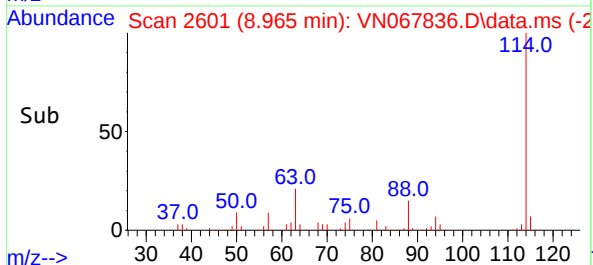
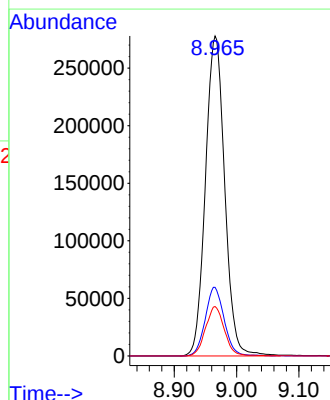
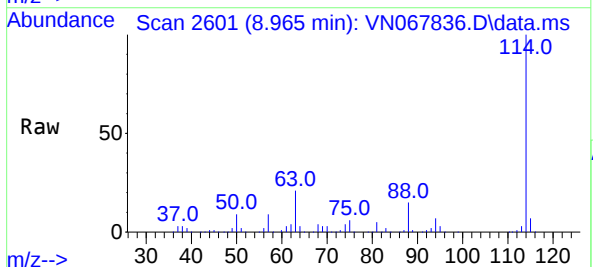
Instrument :
MSVOA_N
ClientSampled :
SB-07-5.5-6.0

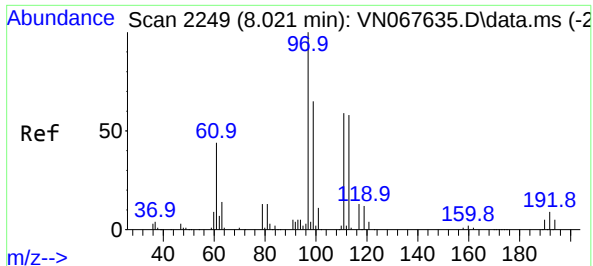
Tgt Ion: 65 Resp: 249239
Ion Ratio Lower Upper
65 100
67 51.3 0.0 98.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.003 min
Lab File: VN067836.D
Acq: 21 Jul 2021 14:12

Tgt Ion: 114 Resp: 596714
Ion Ratio Lower Upper
114 100
63 21.5 0.0 49.0
88 15.5 0.0 36.6



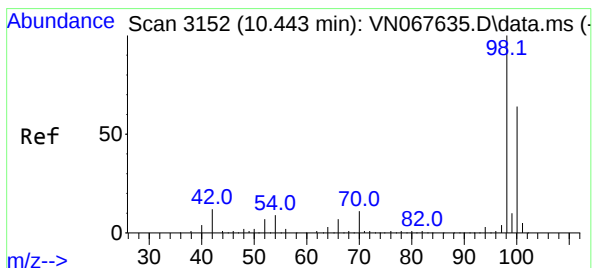
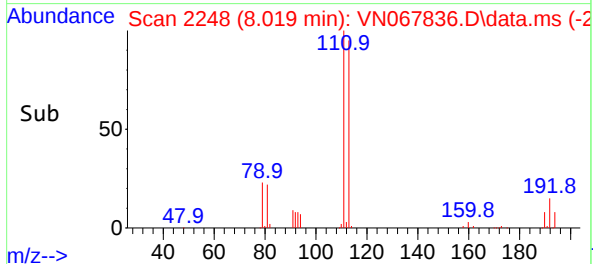
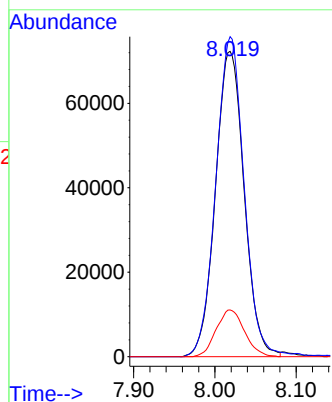
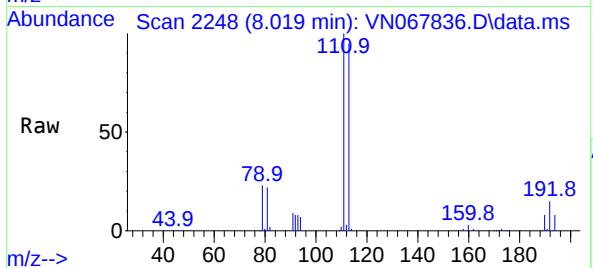


#35

Dibromofluoromethane
Concen: 49.199 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.002 min
Lab File: VN067836.D
Acq: 21 Jul 2021 14:12

Instrument :
MSVOA_N
ClientSampleId :
SB-07-5.5-6.0

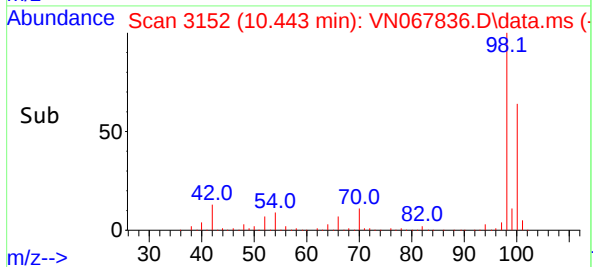
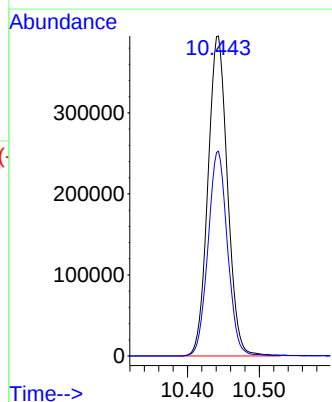
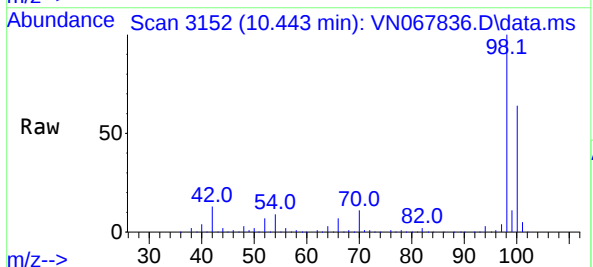
Tgt Ion:113 Resp: 177371
Ion Ratio Lower Upper
113 100
111 103.3 83.8 125.8
192 15.2 13.4 20.0

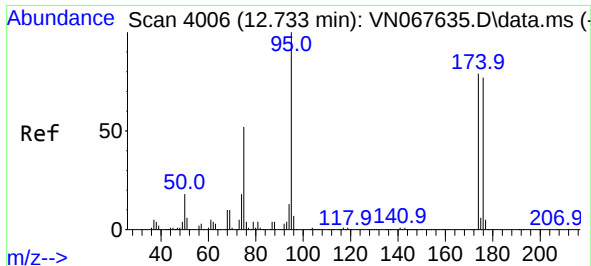


#50

Toluene-d8
Concen: 49.518 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067836.D
Acq: 21 Jul 2021 14:12

Tgt Ion: 98 Resp: 747257
Ion Ratio Lower Upper
98 100
100 63.7 51.7 77.5

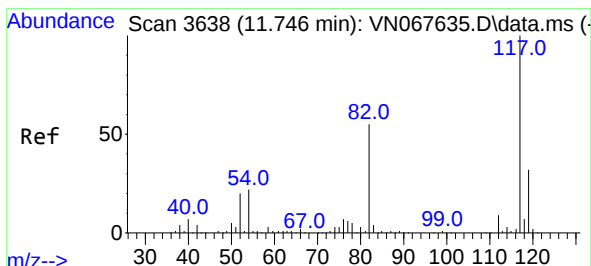
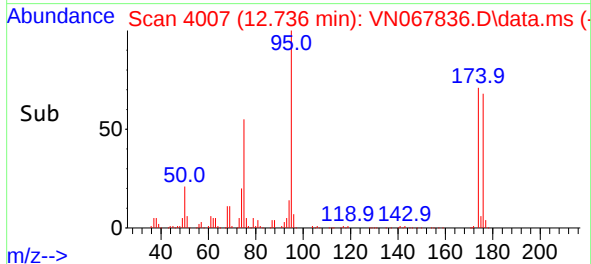
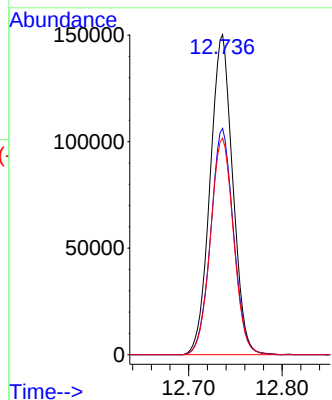
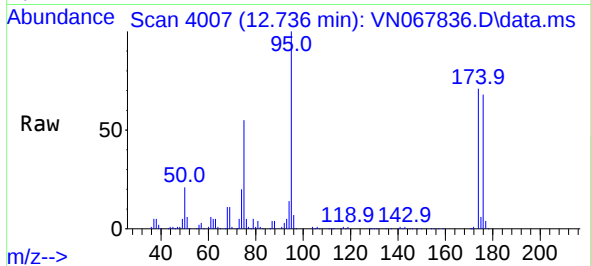




#62
4-Bromofluorobenzene
Concen: 47.358 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067836.D
Acq: 21 Jul 2021 14:12

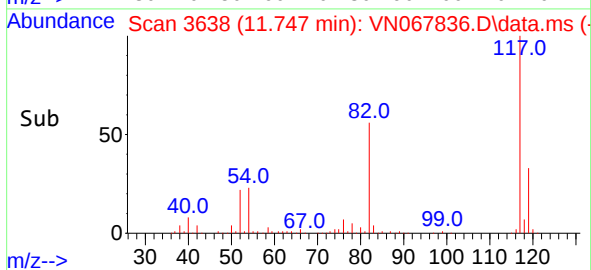
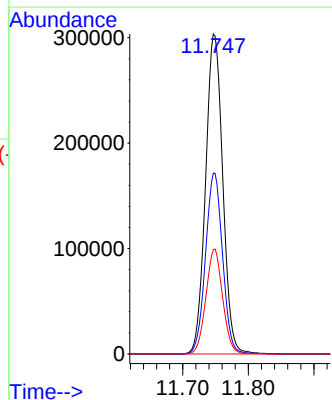
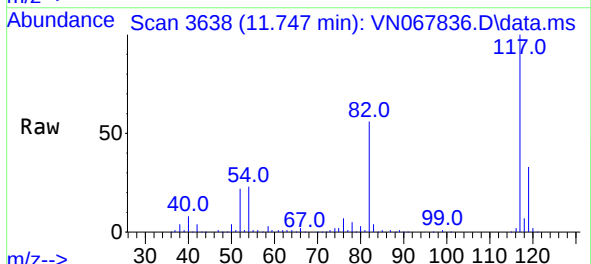
Instrument :
MSVOA_N
ClientSampleId :
SB-07-5.5-6.0

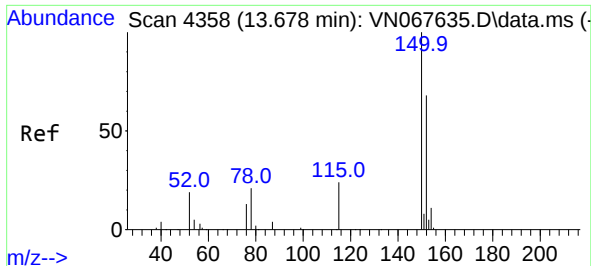
Tgt Ion: 95 Resp: 252454
Ion Ratio Lower Upper
95 100
174 71.3 0.0 122.0
176 69.0 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067836.D
Acq: 21 Jul 2021 14:12

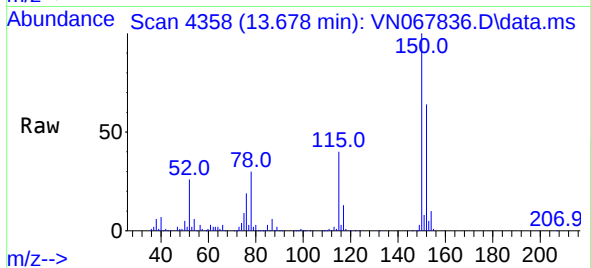
Tgt Ion: 117 Resp: 552429
Ion Ratio Lower Upper
117 100
82 56.5 53.1 79.7
119 32.6 25.5 38.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067836.D
Acq: 21 Jul 2021 14:12

Instrument :
MSVOA_N
ClientSampleId :
SB-07-5.5-6.0



Tgt Ion:	152	Resp:	233136
Ion	Ratio	Lower	Upper
152	100		
115	62.7	36.1	108.5
150	158.4	0.0	351.8

