

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072121\
 Data File : VN067837.D
 Acq On : 21 Jul 2021 14:36
 Operator : JC/MD
 Sample : M3038-01
 Misc : 5.07g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SB-06-5.5-6.0

Manual Integrations
 APPROVED

MMDadoda
 7/22/2021 6:03:16 PM

Quant Time: Jul 21 15:11:54 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	331563	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	620622	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	564567	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	235015	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	258198	51.527	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 103.060%			
35) Dibromofluoromethane	8.016	113	181881	48.506	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 97.020%			
50) Toluene-d8	10.443	98	775657	49.420	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 98.840%			
62) 4-Bromofluorobenzene	12.736	95	256376	46.241	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 92.480%			
Target Compounds						Qvalue
18) Methyl Acetate	4.865	43	21584m	4.874	ug/l	

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

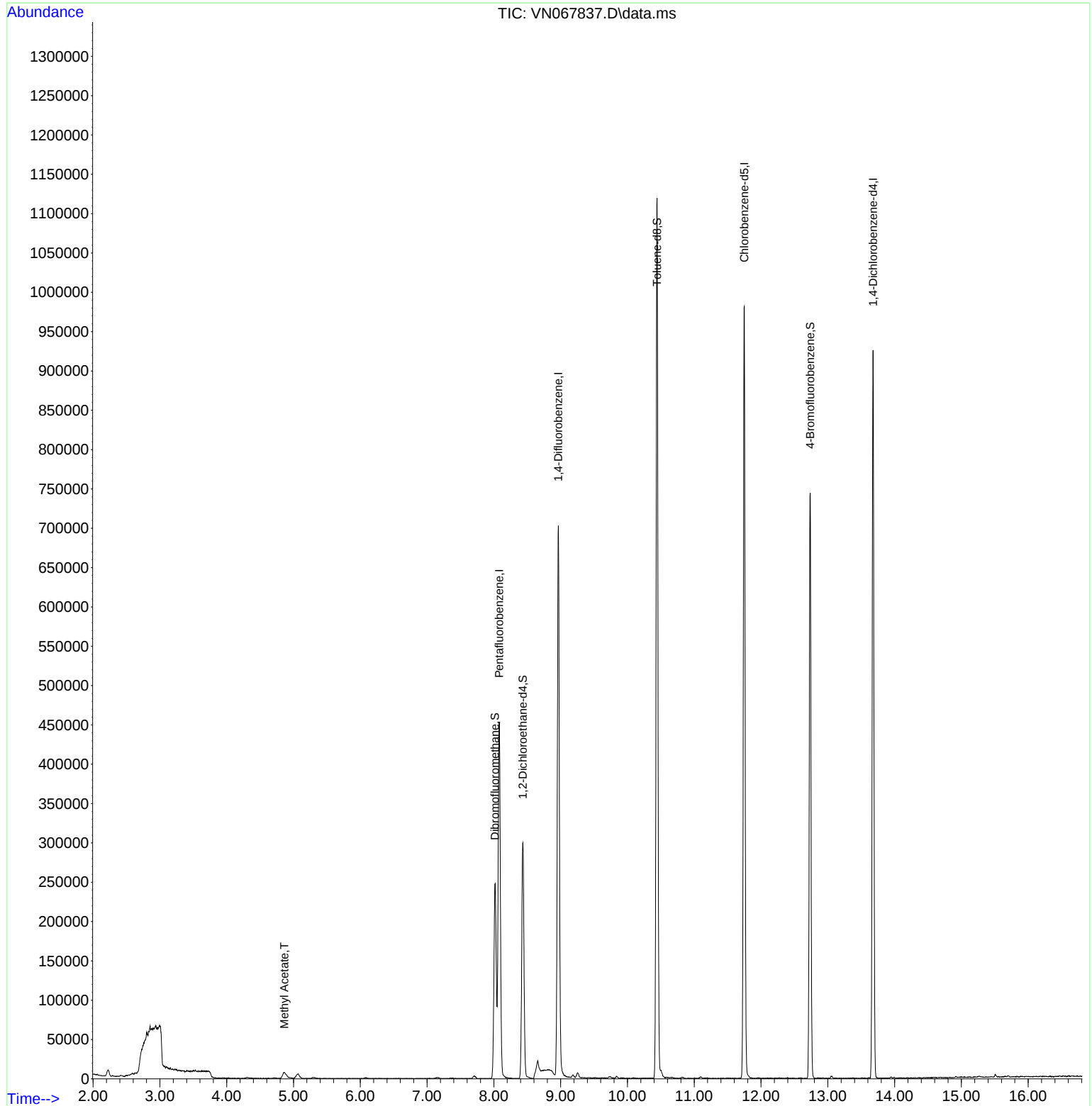
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072121\
Data File : VN067837.D
Acq On : 21 Jul 2021 14:36
Operator : JC/MD
Sample : M3038-01
Misc : 5.07g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 10 Sample Multiplier: 1

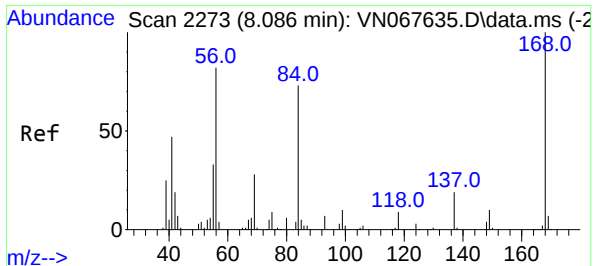
Instrument :
MSVOA_N
ClientSampleId :
SB-06-5.5-6.0

Manual Integrations
APPROVED

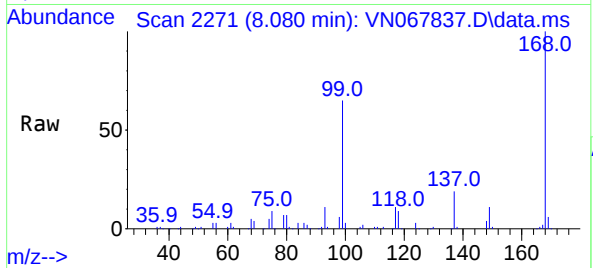
MMDadoda
7/22/2021 6:03:16 PM

Quant Time: Jul 21 15:11:54 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

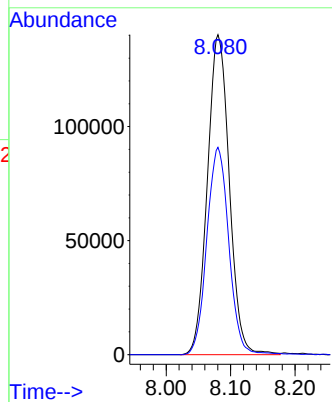
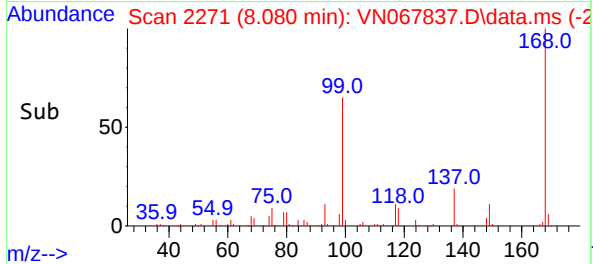




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.006 min
Lab File: VN067837.D
Acq: 21 Jul 2021 14:36



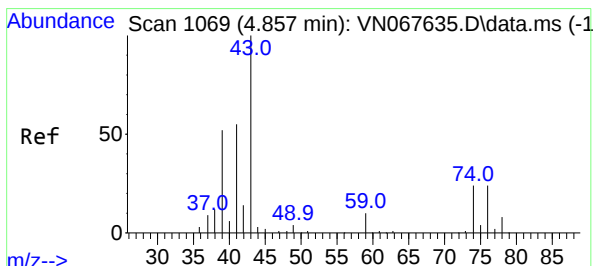
Tgt Ion: 168 Resp: 331563
Ion Ratio Lower Upper
168 100
99 64.8 62.9 94.3



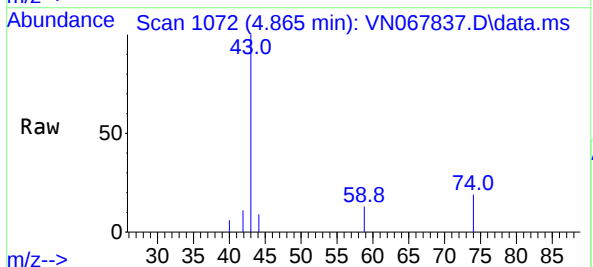
Instrument :
MSVOA_N
ClientSampleId :
SB-06-5.5-6.0

Manual Integrations
APPROVED

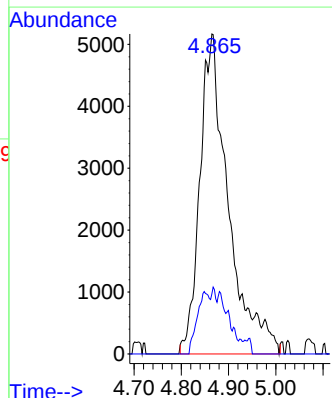
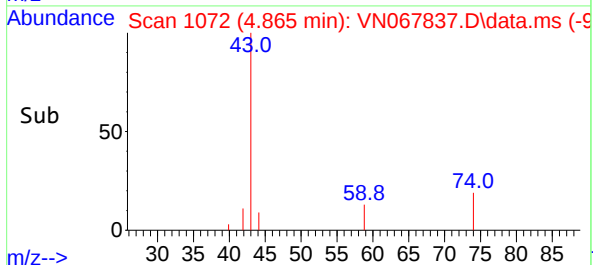
MMDadoda
7/22/2021 6:03:16 PM

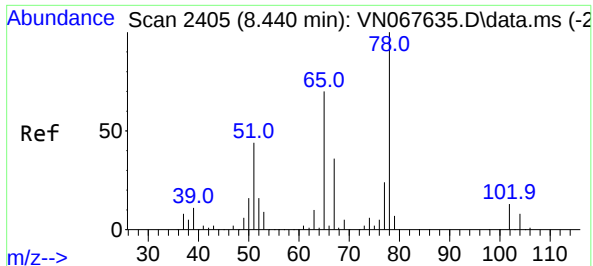


#18
Methyl Acetate
Concen: 4.874 ug/l m
RT: 4.865 min Scan# 1072
Delta R.T. 0.008 min
Lab File: VN067837.D
Acq: 21 Jul 2021 14:36



Tgt Ion: 43 Resp: 21584
Ion Ratio Lower Upper
43 100
74 8.8 17.4 26.0#





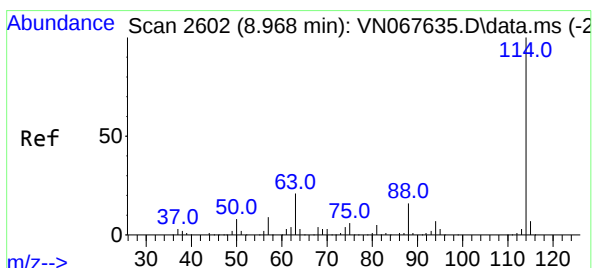
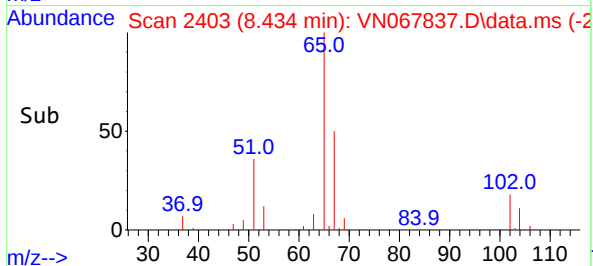
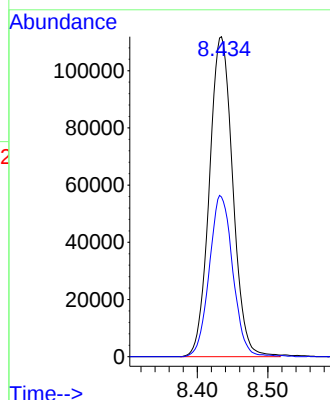
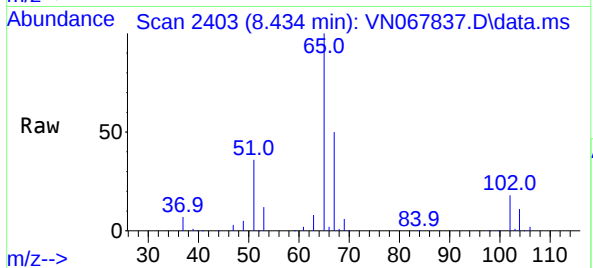
#33
1,2-Dichloroethane-d4
Concen: 51.527 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.006 min
Lab File: VN067837.D
Acq: 21 Jul 2021 14:36

Tgt Ion: 65 Resp: 258198
Ion Ratio Lower Upper
65 100
67 50.5 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
SB-06-5.5-6.0

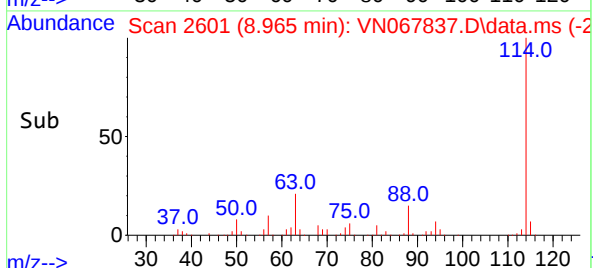
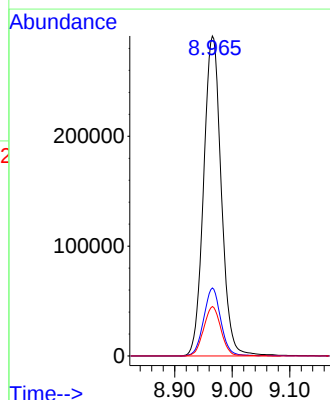
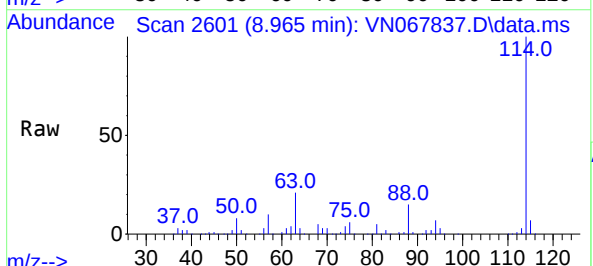
Manual Integrations
APPROVED

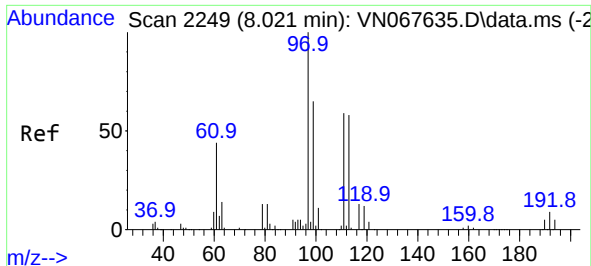
MMDadoda
7/22/2021 6:03:16 PM



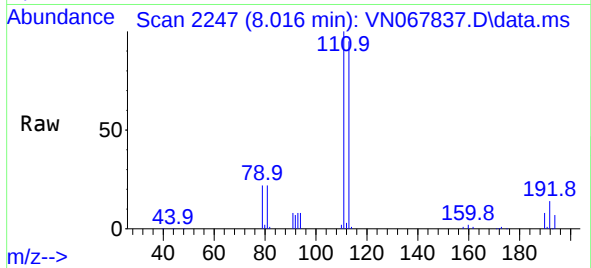
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.003 min
Lab File: VN067837.D
Acq: 21 Jul 2021 14:36

Tgt Ion: 114 Resp: 620622
Ion Ratio Lower Upper
114 100
63 21.3 0.0 49.0
88 15.5 0.0 36.6

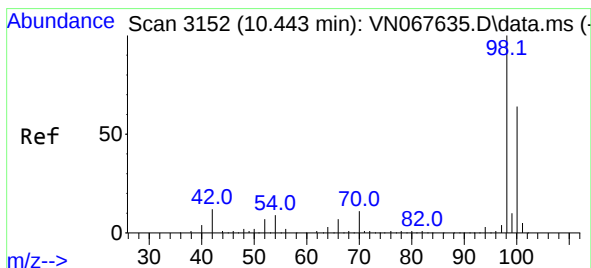
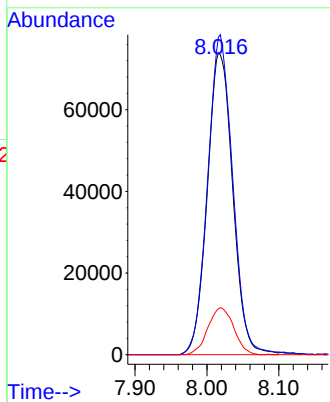
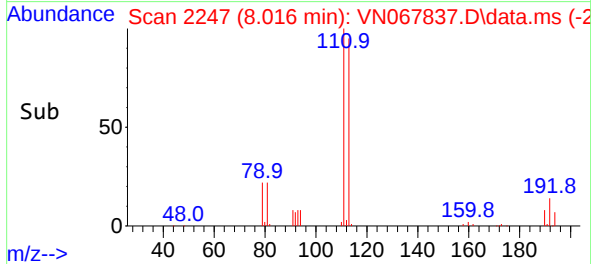




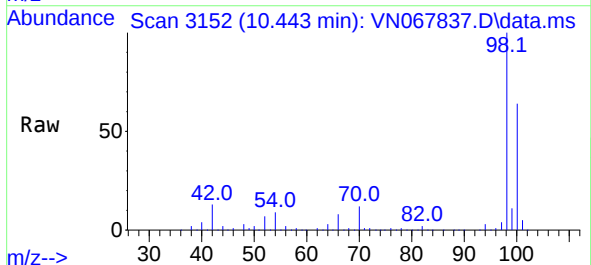
#35
Dibromofluoromethane
Concen: 48.506 ug/l
RT: 8.016 min Scan# 2247
Delta R.T. -0.005 min
Lab File: VN067837.D
Acq: 21 Jul 2021 14:36



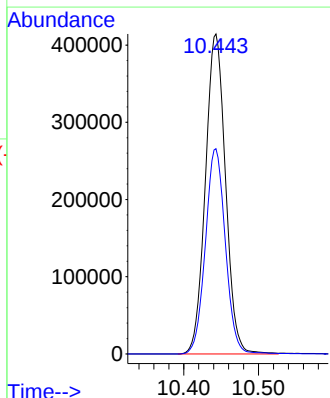
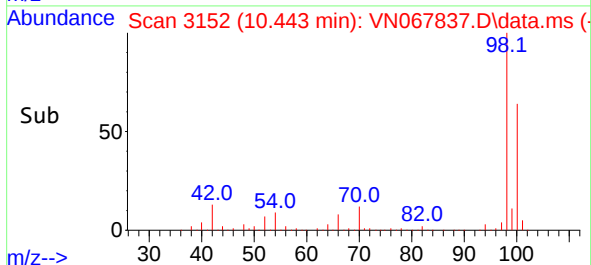
Tgt Ion:113 Resp: 181881
Ion Ratio Lower Upper
113 100
111 104.7 83.8 125.8
192 15.8 13.4 20.0



#50
Toluene-d8
Concen: 49.420 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067837.D
Acq: 21 Jul 2021 14:36



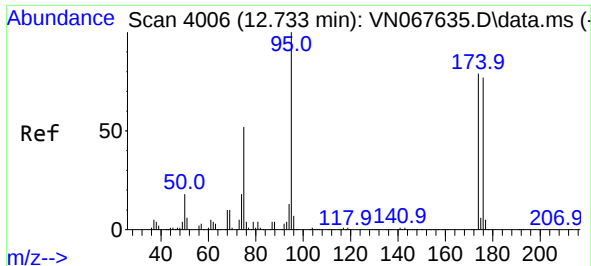
Tgt Ion: 98 Resp: 775657
Ion Ratio Lower Upper
98 100
100 63.6 51.7 77.5



Instrument :
MSVOA_N
ClientSampleId :
SB-06-5.5-6.0

Manual Integrations
APPROVED

MMDadoda
7/22/2021 6:03:16 PM



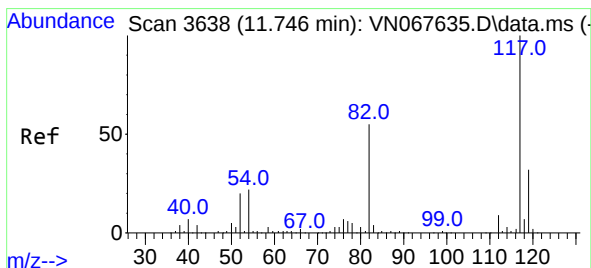
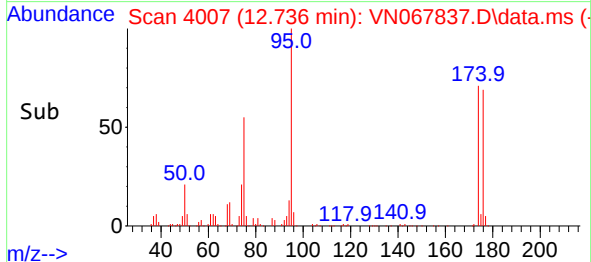
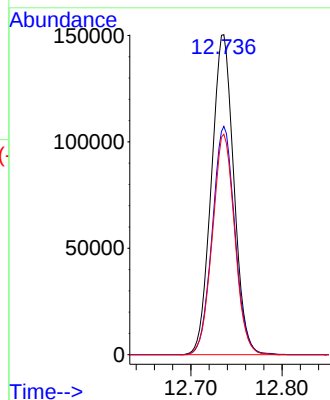
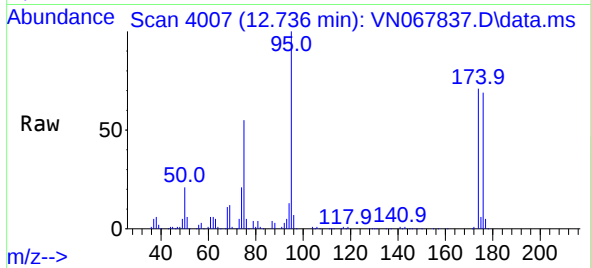
#62
4-Bromofluorobenzene
Concen: 46.241 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067837.D
Acq: 21 Jul 2021 14:36

Tgt Ion: 95 Resp: 256376
Ion Ratio Lower Upper
95 100
174 71.9 0.0 122.0
176 68.6 0.0 117.6

Instrument :
MSVOA_N
ClientSampleId :
SB-06-5.5-6.0

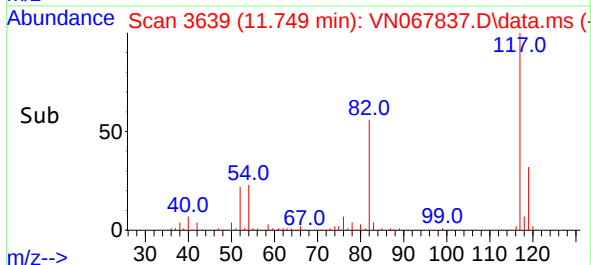
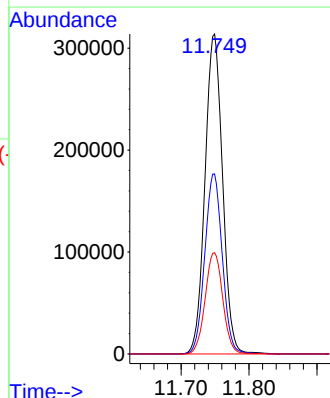
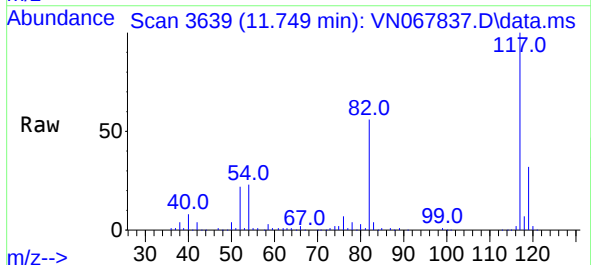
Manual Integrations
APPROVED

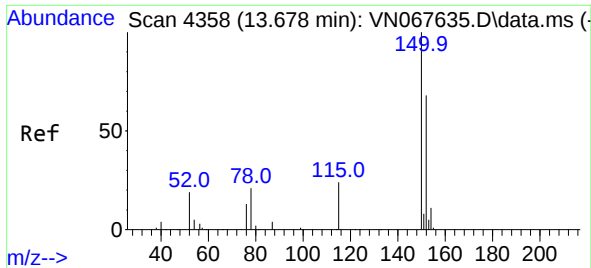
MMDadoda
7/22/2021 6:03:16 PM



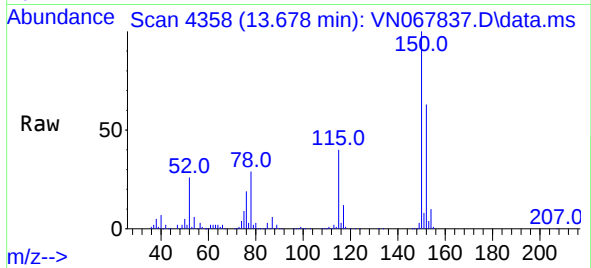
#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067837.D
Acq: 21 Jul 2021 14:36

Tgt Ion: 117 Resp: 564567
Ion Ratio Lower Upper
117 100
82 56.2 53.1 79.7
119 31.7 25.5 38.3

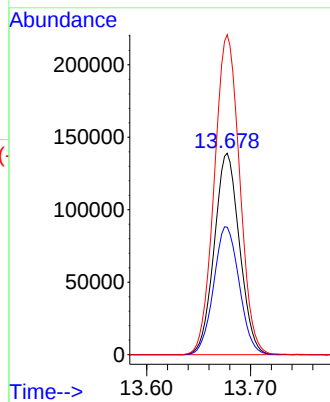
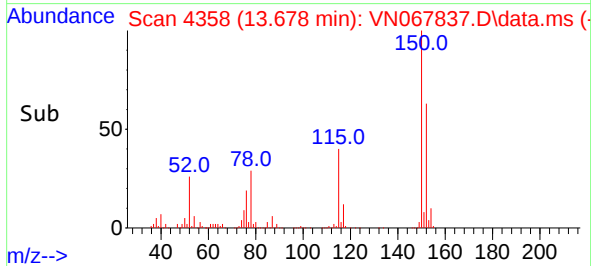




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.678 min Scan# 4358
 Delta R.T. 0.000 min
 Lab File: VN067837.D
 Acq: 21 Jul 2021 14:36



Tgt Ion:152 Resp: 235015
 Ion Ratio Lower Upper
 152 100
 115 64.3 36.1 108.5
 150 159.4 0.0 351.8



Instrument :
 MSVOA_N
 ClientSampleId :
 SB-06-5.5-6.0

Manual Integrations
 APPROVED

MMDadoda
 7/22/2021 6:03:16 PM