

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN063021\
 Data File : VN067579.D
 Acq On : 30 Jun 2021 18:05
 Operator : JC/MD
 Sample : M2832-01
 Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-3-WC

Manual Integrations
 APPROVED

MMDadoda
 7/2/2021 10:27:42 AM

Quant Time: Jun 30 18:27:19 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062821W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jun 28 14:31:03 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.080	168	305134	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	570890	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	597166	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	273785	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	235877	56.483	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 112.960%			
35) Dibromofluoromethane	8.019	113	167595	47.350	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 94.700%			
50) Toluene-d8	10.443	98	805706	56.036	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 112.080%			
62) 4-Bromofluorobenzene	12.733	95	290152	57.772	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 115.540%			
Target Compounds						Qvalue
20) Methylene Chloride	5.058	84	3830m	0.858	ug/l	
95) Naphthalene	15.507	128	4357	3.485	ug/l #	89

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

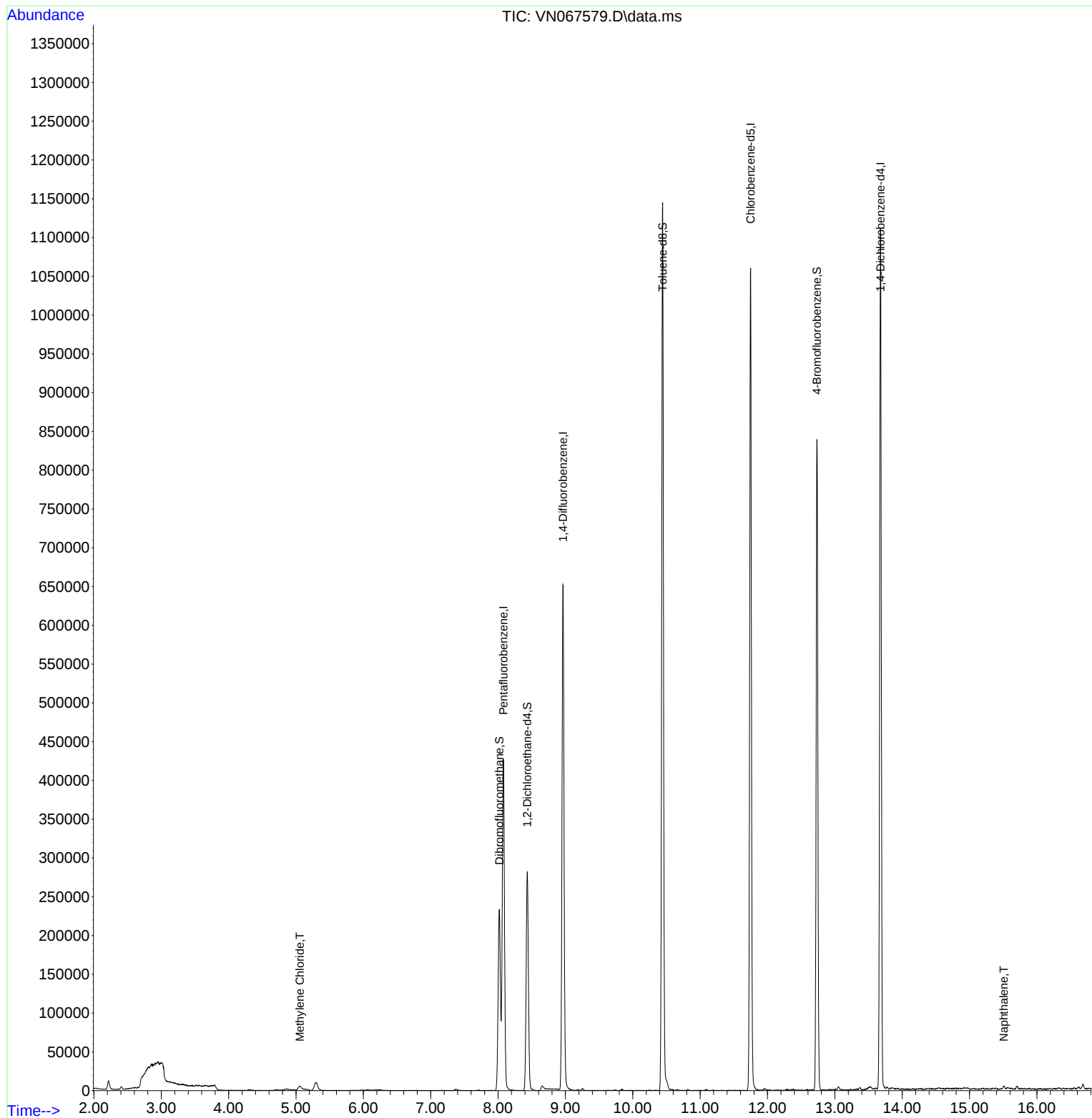
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN063021\
Data File : VN067579.D
Acq On : 30 Jun 2021 18:05
Operator : JC/MD
Sample : M2832-01
Misc : 5.00g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 11 Sample Multiplier: 1

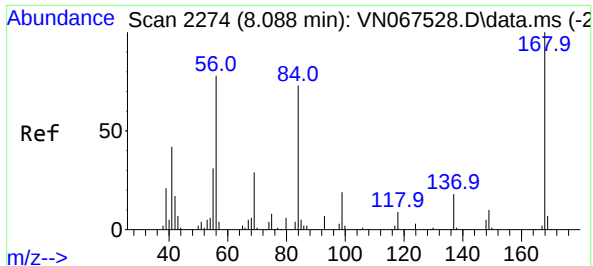
Instrument :
MSVOA_N
ClientSampleId :
TP-3-WC

Manual Integrations
APPROVED

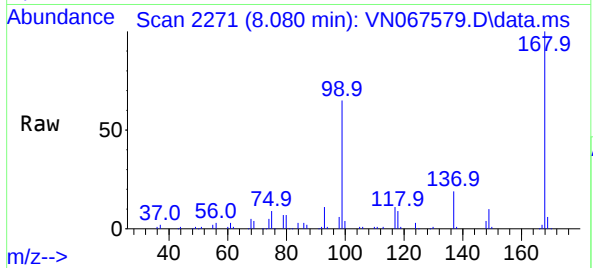
MMDadoda
7/2/2021 10:27:42 AM

Quant Time: Jun 30 18:27:19 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062821W.M
Quant Title : SW846 8260
QLast Update : Mon Jun 28 14:31:03 2021
Response via : Initial Calibration

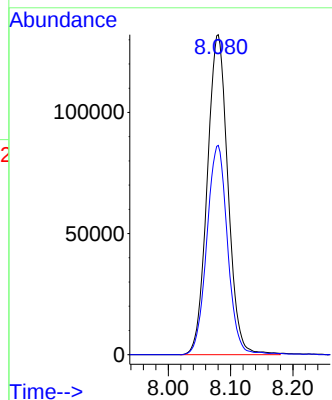
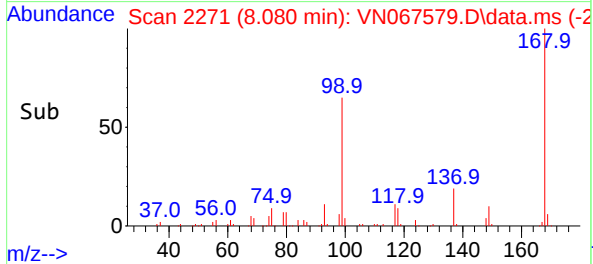




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.008 min
Lab File: VN067579.D
Acq: 30 Jun 2021 18:05



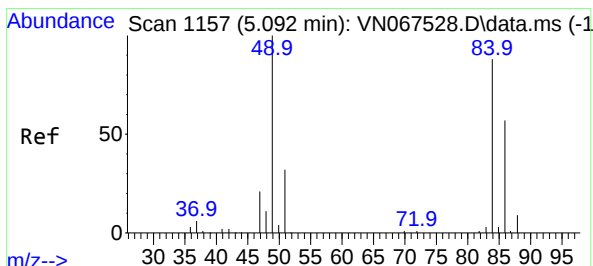
Tgt Ion:168 Resp: 305134
Ion Ratio Lower Upper
168 100
99 65.4 62.9 94.3



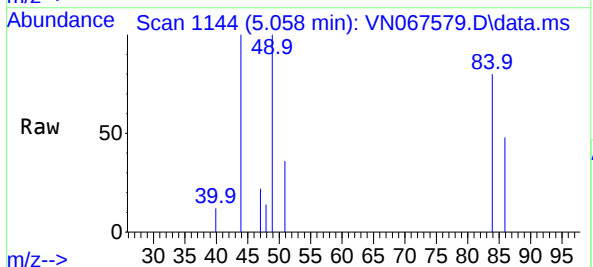
Instrument :
MSVOA_N
ClientSampleId :
TP-3-WC

Manual Integrations
APPROVED

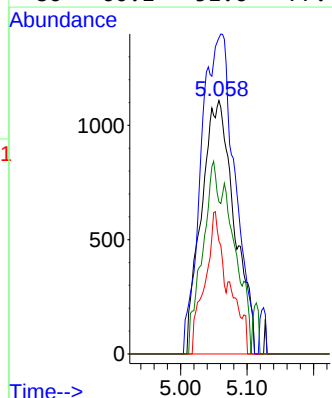
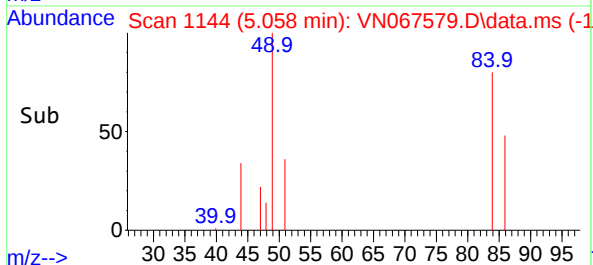
MMDadoda
7/2/2021 10:27:42 AM

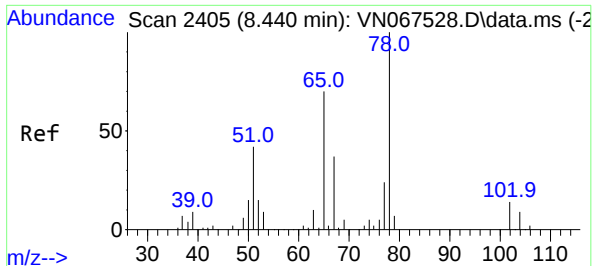


#20
Methylene Chloride
Concen: 0.858 ug/l m
RT: 5.058 min Scan# 1144
Delta R.T. -0.034 min
Lab File: VN067579.D
Acq: 30 Jun 2021 18:05



Tgt Ion: 84 Resp: 3830
Ion Ratio Lower Upper
84 100
49 124.7 110.9 166.3
51 44.5 32.6 49.0
86 60.1 51.6 77.4





#33

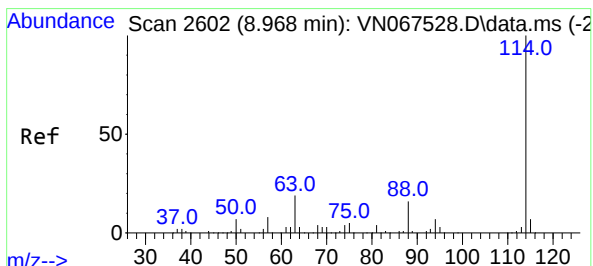
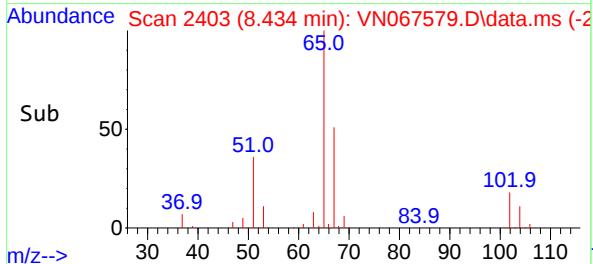
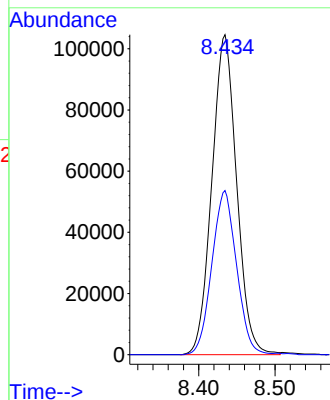
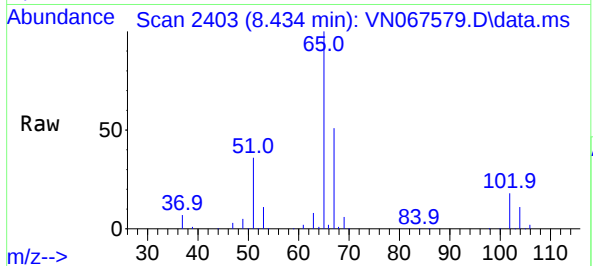
1,2-Dichloroethane-d4
Concen: 56.483 ug/l
RT: 8.434 min Scan# 2403
Delta R.T. -0.006 min
Lab File: VN067579.D
Acq: 30 Jun 2021 18:05

Tgt Ion: 65 Resp: 235877
Ion Ratio Lower Upper
65 100
67 51.1 0.0 98.6

Instrument :
MSVOA_N
ClientSampleId :
TP-3-WC

Manual Integrations
APPROVED

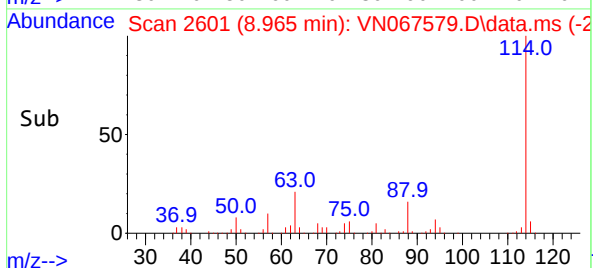
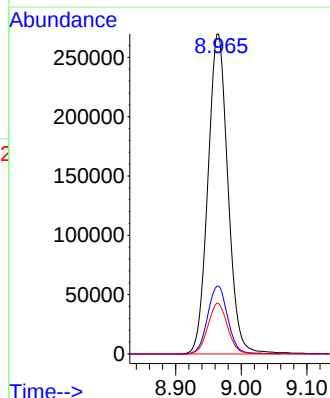
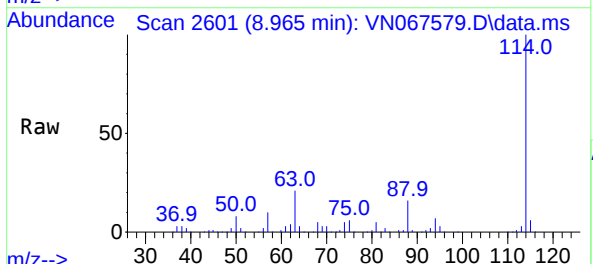
MMDadoda
7/2/2021 10:27:42 AM

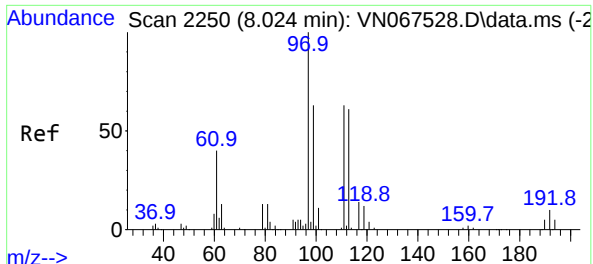


#34

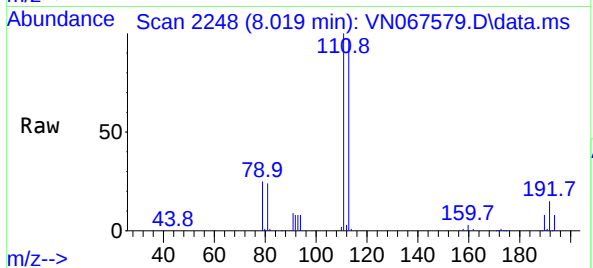
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.965 min Scan# 2601
Delta R.T. -0.003 min
Lab File: VN067579.D
Acq: 30 Jun 2021 18:05

Tgt Ion: 114 Resp: 570890
Ion Ratio Lower Upper
114 100
63 21.2 0.0 49.0
88 15.8 0.0 36.6





#35
Dibromofluoromethane
Concen: 47.350 ug/l
RT: 8.019 min Scan# 2248
Delta R.T. -0.005 min
Lab File: VN067579.D
Acq: 30 Jun 2021 18:05

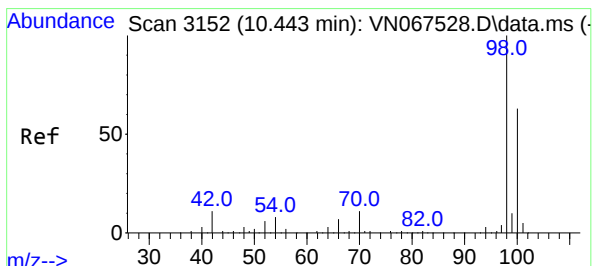
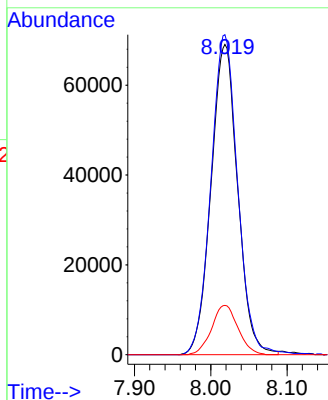
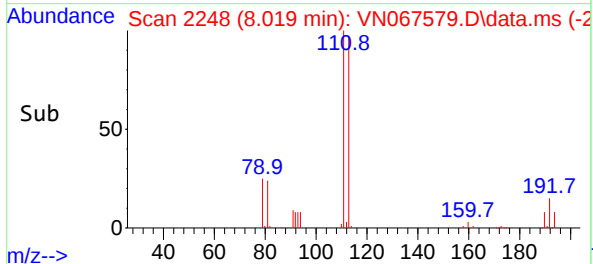


Tgt Ion:113 Resp: 167595
Ion Ratio Lower Upper
113 100
111 103.7 83.8 125.8
192 15.8 13.4 20.0

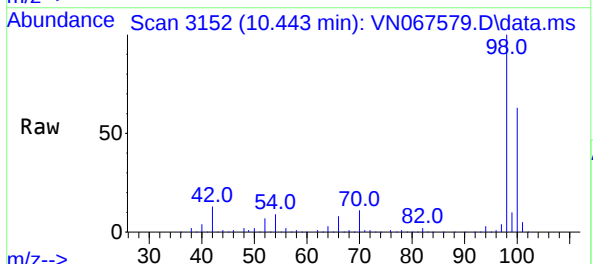
Instrument :
MSVOA_N
ClientSampled :
TP-3-WC

Manual Integrations
APPROVED

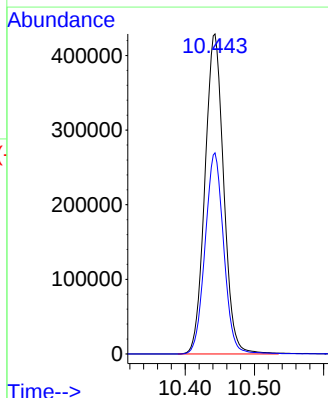
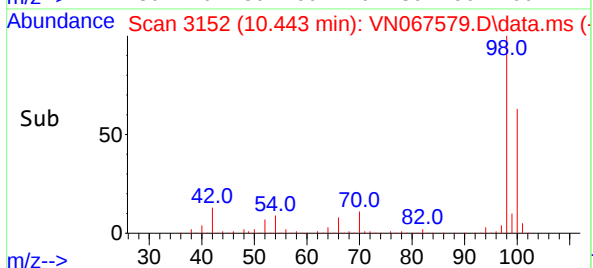
MMDadoda
7/2/2021 10:27:42 AM

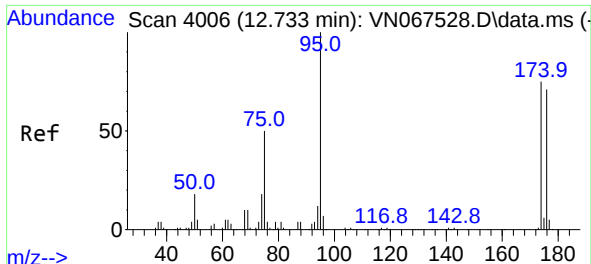


#50
Toluene-d8
Concen: 56.036 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067579.D
Acq: 30 Jun 2021 18:05



Tgt Ion: 98 Resp: 805706
Ion Ratio Lower Upper
98 100
100 62.4 51.7 77.5





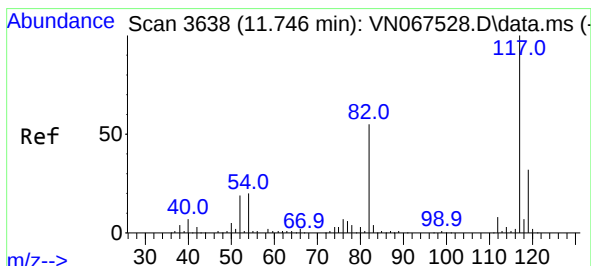
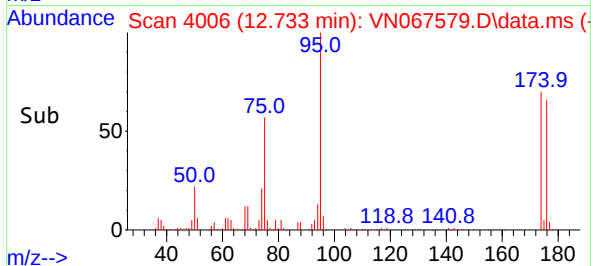
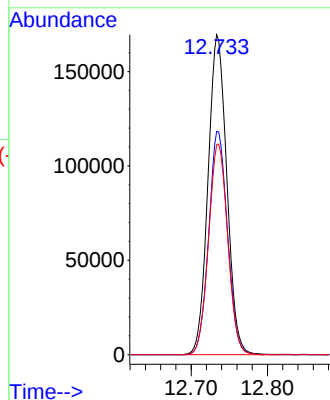
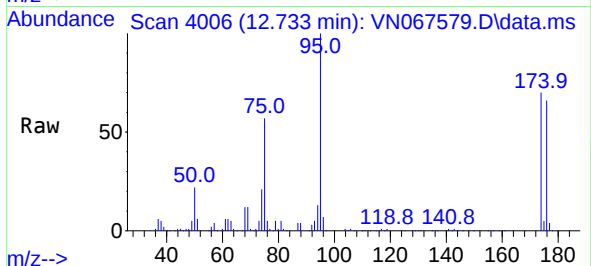
#62
4-Bromofluorobenzene
Concen: 57.772 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN067579.D
Acq: 30 Jun 2021 18:05

Tgt Ion: 95 Resp: 290152
Ion Ratio Lower Upper
95 100
174 69.6 0.0 122.0
176 66.8 0.0 117.6

Instrument :
MSVOA_N
ClientSampled :
TP-3-WC

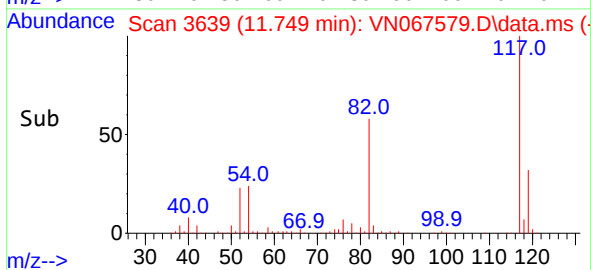
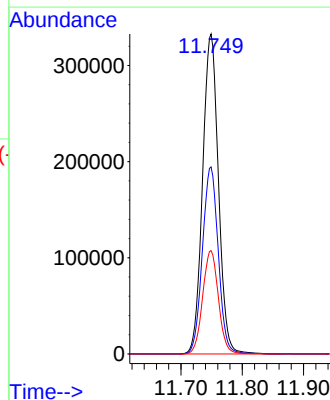
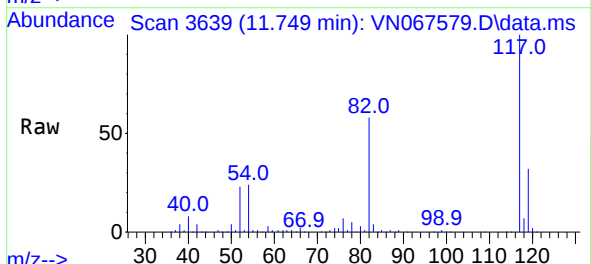
Manual Integrations
APPROVED

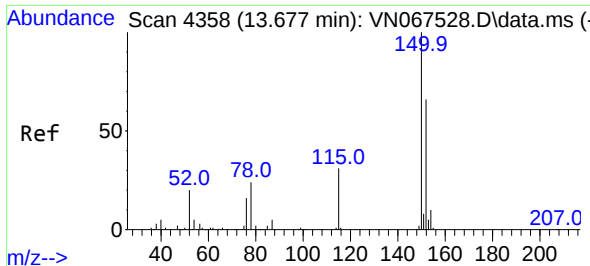
MMDadoda
7/2/2021 10:27:42 AM



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067579.D
Acq: 30 Jun 2021 18:05

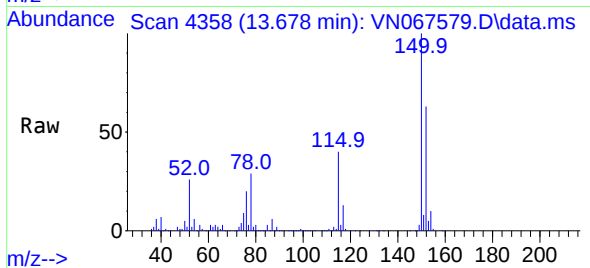
Tgt Ion: 117 Resp: 597166
Ion Ratio Lower Upper
117 100
82 58.4 53.1 79.7
119 32.3 25.5 38.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.001 min
Lab File: VN067579.D
Acq: 30 Jun 2021 18:05

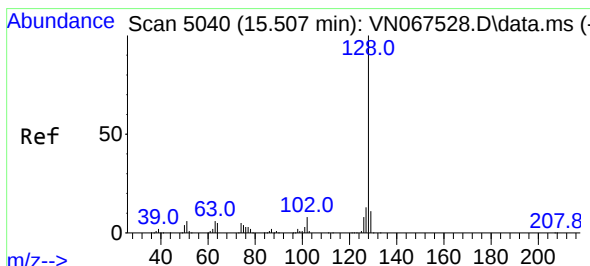
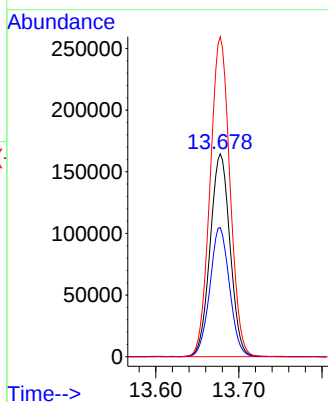
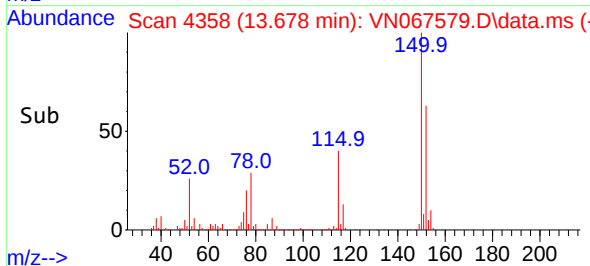
Instrument :
MSVOA_N
ClientSampleId :
TP-3-WC



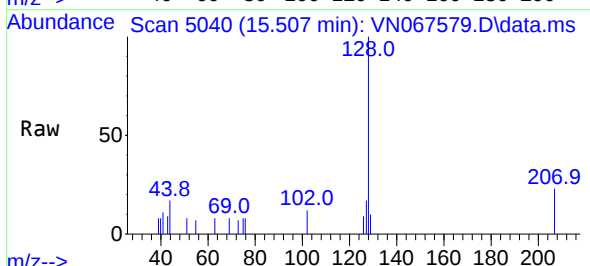
Tgt Ion:152 Resp: 273785
Ion Ratio Lower Upper
152 100
115 62.7 36.1 108.5
150 157.1 0.0 351.8

Manual Integrations
APPROVED

MMDadoda
7/2/2021 10:27:42 AM



#95
Naphthalene
Concen: 3.485 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN067579.D
Acq: 30 Jun 2021 18:05



Tgt Ion:128 Resp: 4357
Ion Ratio Lower Upper
128 100
127 10.6 10.6 15.8
129 4.7 8.6 12.8#

