

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081721\
 Data File : VN068156.D
 Acq On : 17 Aug 2021 20:34
 Operator : JC/MD
 Sample : M3430-09
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TRIP-BLANK-8-13-21

Quant Time: Aug 18 07:21:40 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Aug 17 13:09:49 2021
 Response via : Initial Calibration

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

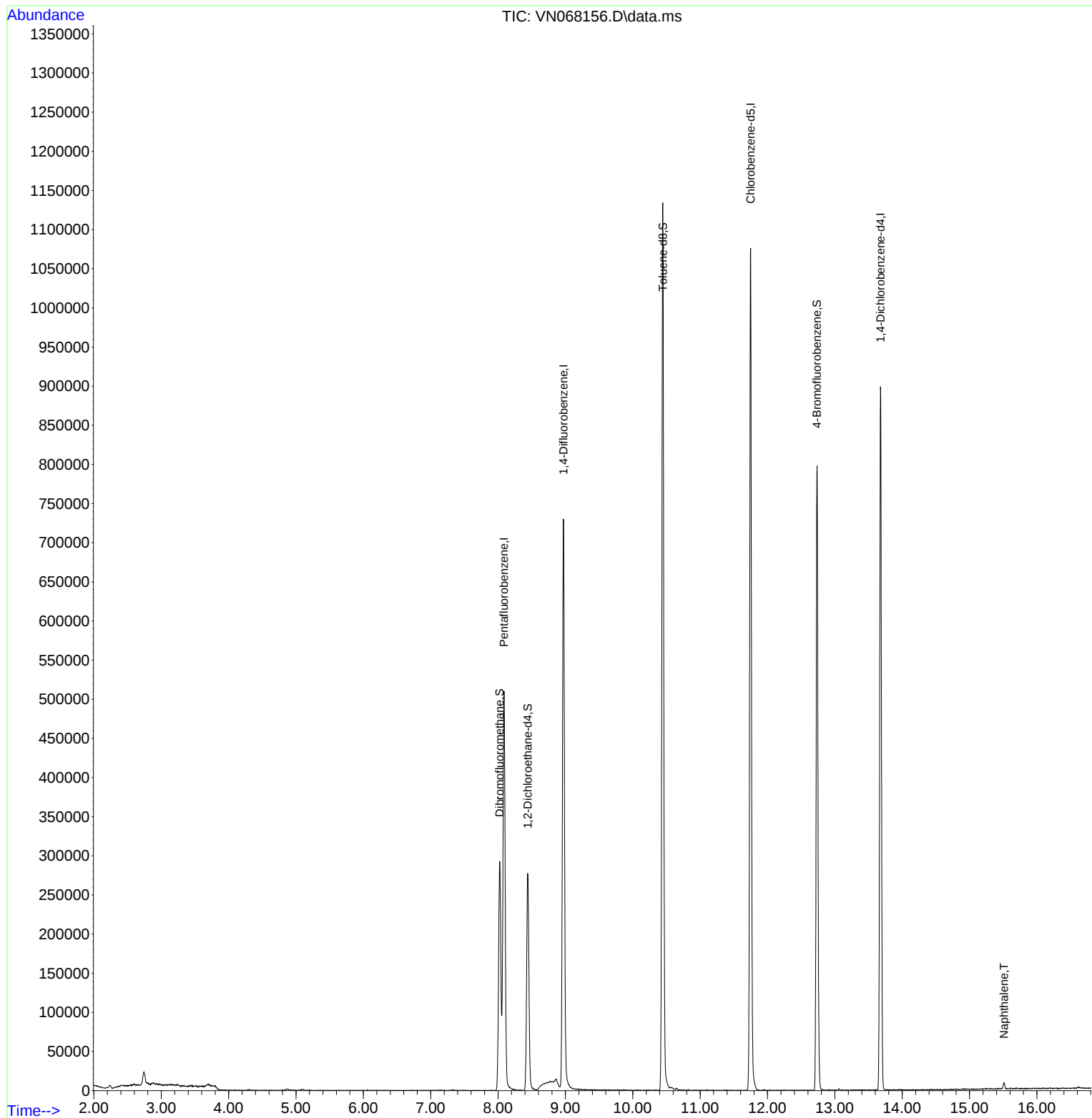
Internal Standards						
1) Pentafluorobenzene	8.088	168	421865	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	701212	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	694704	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	268285	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	238505	52.950	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 105.900%	
35) Dibromofluoromethane	8.024	113	212517	48.273	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 96.540%	
50) Toluene-d8	10.446	98	844473	50.342	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 100.680%	
62) 4-Bromofluorobenzene	12.734	95	272625	48.821	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 97.640%	
Target Compounds						
95) Naphthalene	15.512	128	7547	4.013	ug/l	Qvalue 99

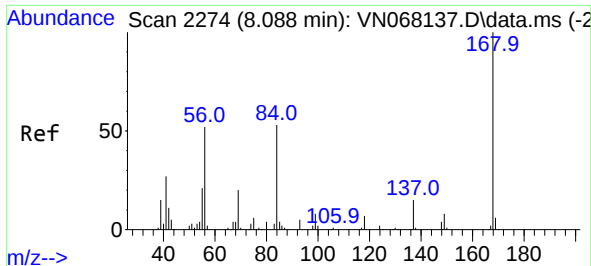
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081721\
Data File : VN068156.D
Acq On : 17 Aug 2021 20:34
Operator : JC/MD
Sample : M3430-09
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK-8-13-21

Quant Time: Aug 18 07:21:40 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N081721W.M
Quant Title : SW846 8260
QLast Update : Tue Aug 17 13:09:49 2021
Response via : Initial Calibration

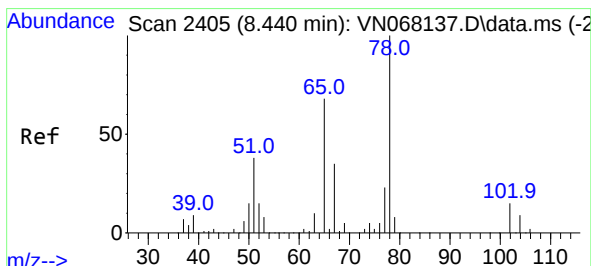
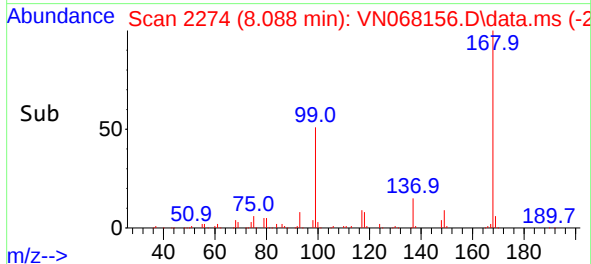
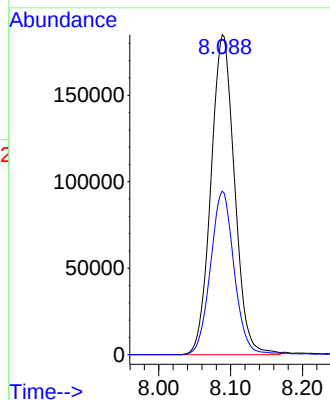
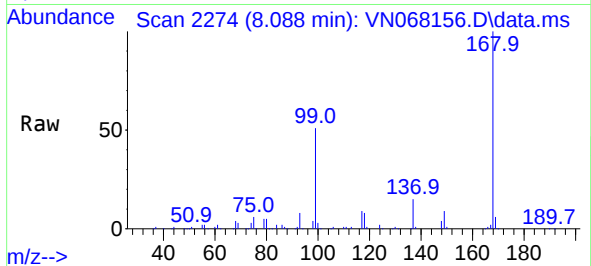




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068156.D
Acq: 17 Aug 2021 20:34

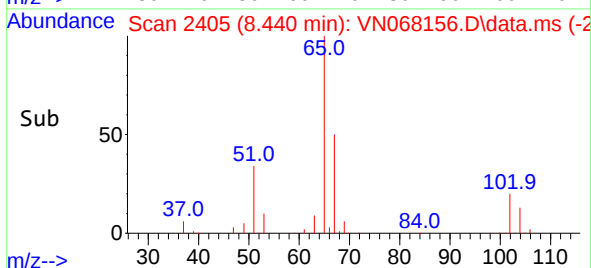
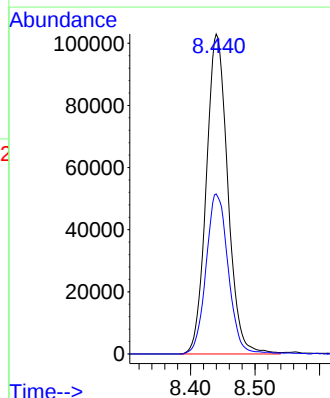
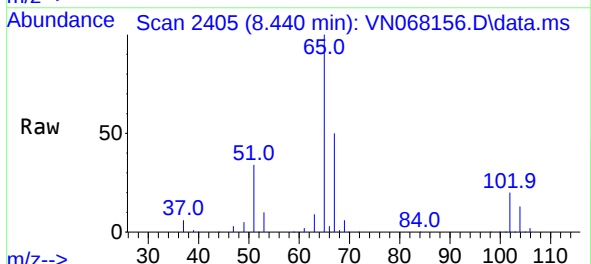
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK-8-13-21

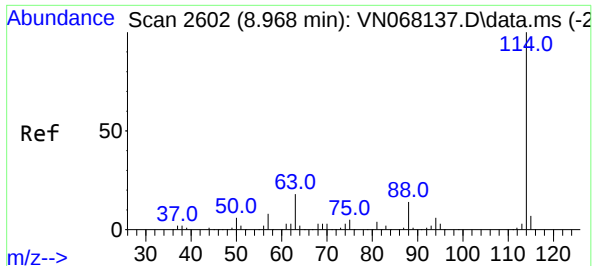
Tgt Ion:168 Resp: 421865
Ion Ratio Lower Upper
168 100
99 51.1 62.9 94.3#



#33
1,2-Dichloroethane-d4
Concen: 52.950 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068156.D
Acq: 17 Aug 2021 20:34

Tgt Ion: 65 Resp: 238505
Ion Ratio Lower Upper
65 100
67 51.4 0.0 98.6

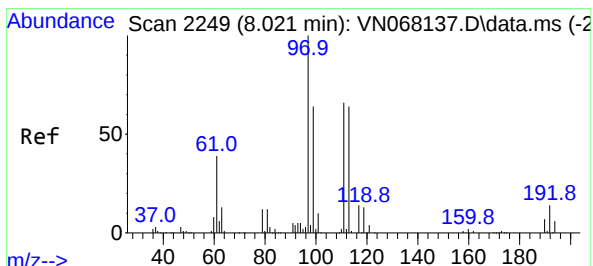
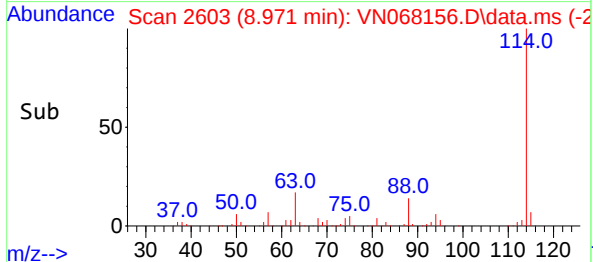
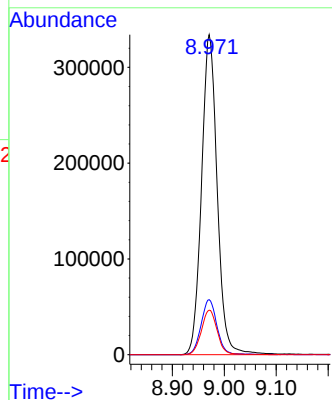
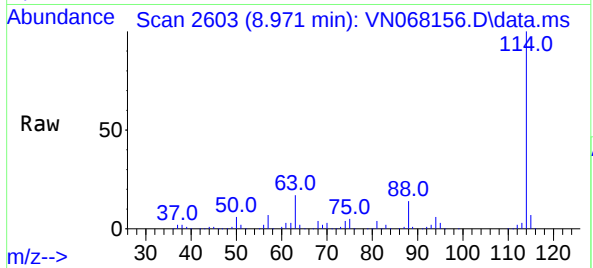




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068156.D
Acq: 17 Aug 2021 20:34

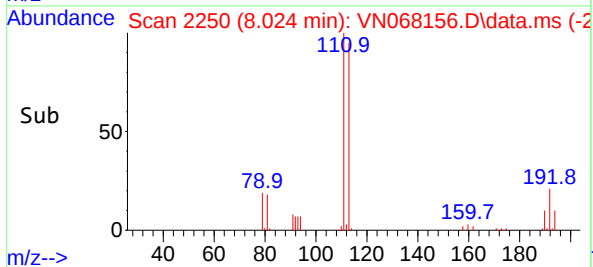
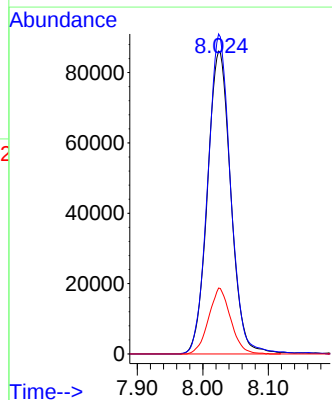
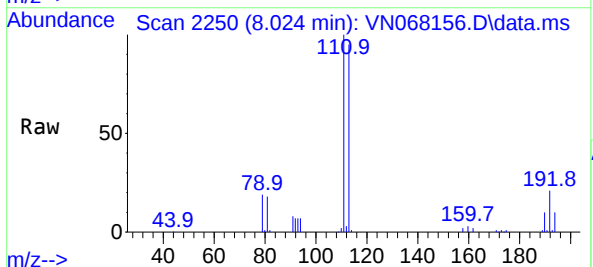
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK-8-13-21

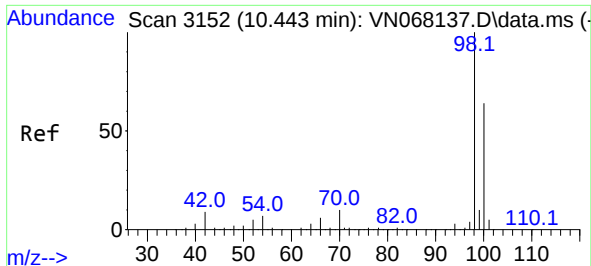
Tgt Ion:114 Resp: 701212
Ion Ratio Lower Upper
114 100
63 17.2 0.0 49.0
88 13.9 0.0 36.6



#35
Dibromofluoromethane
Concen: 48.273 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068156.D
Acq: 17 Aug 2021 20:34

Tgt Ion:113 Resp: 212517
Ion Ratio Lower Upper
113 100
111 103.3 83.8 125.8
192 20.6 13.4 20.0#

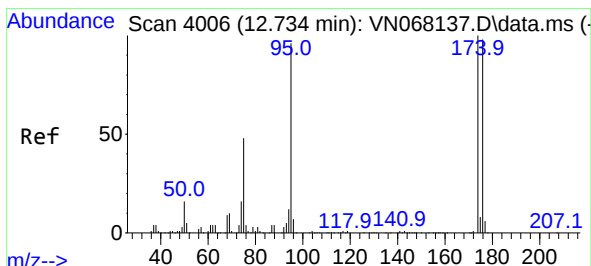
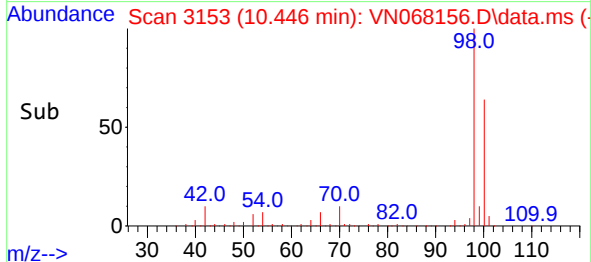
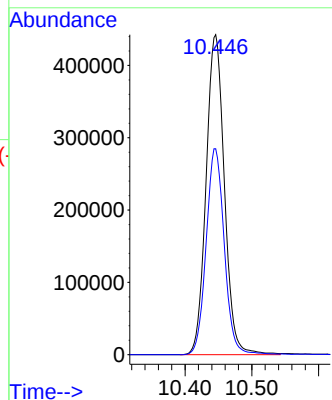
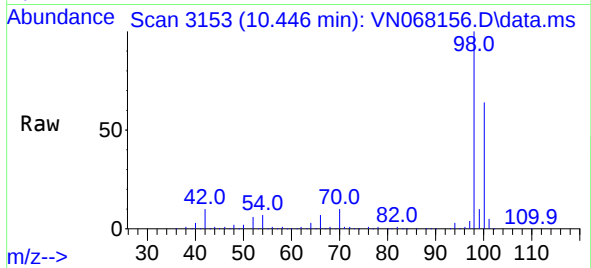




#50
Toluene-d8
Concen: 50.342 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN068156.D
Acq: 17 Aug 2021 20:34

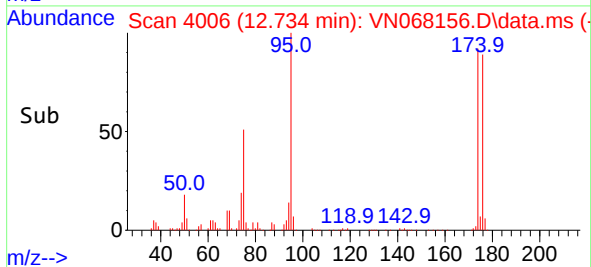
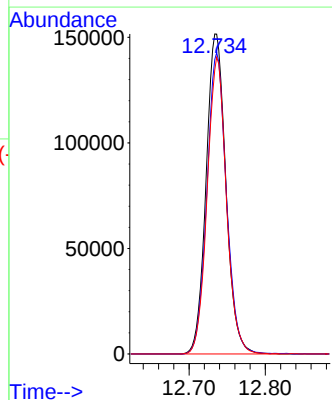
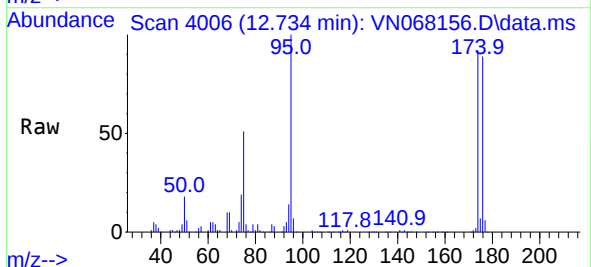
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK-8-13-21

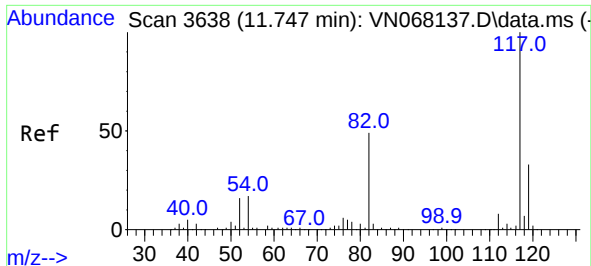
Tgt Ion: 98 Resp: 844473
Ion Ratio Lower Upper
98 100
100 63.7 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 48.821 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. -0.000 min
Lab File: VN068156.D
Acq: 17 Aug 2021 20:34

Tgt Ion: 95 Resp: 272625
Ion Ratio Lower Upper
95 100
174 93.1 0.0 122.0
176 90.0 0.0 117.6

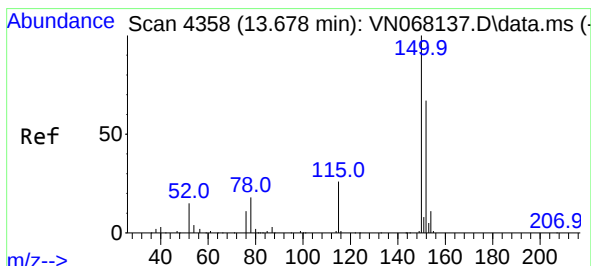
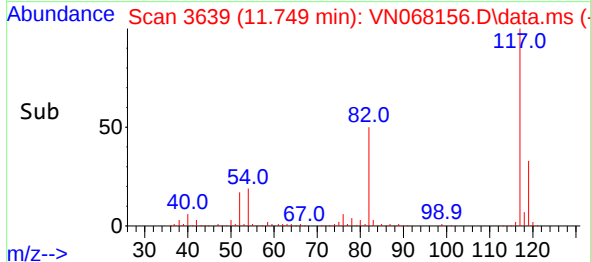
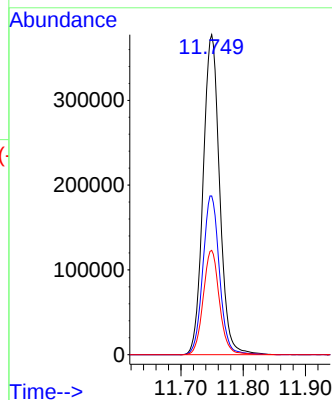
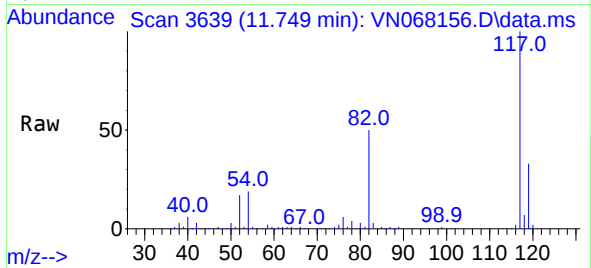




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.002 min
Lab File: VN068156.D
Acq: 17 Aug 2021 20:34

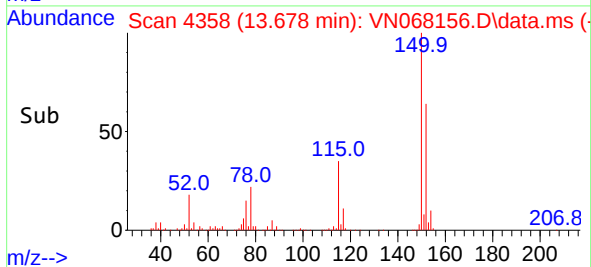
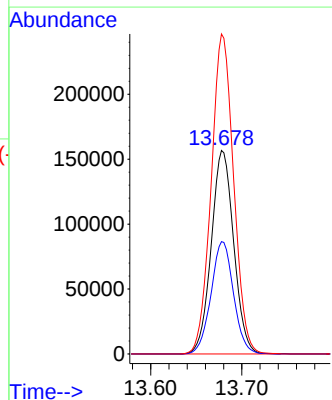
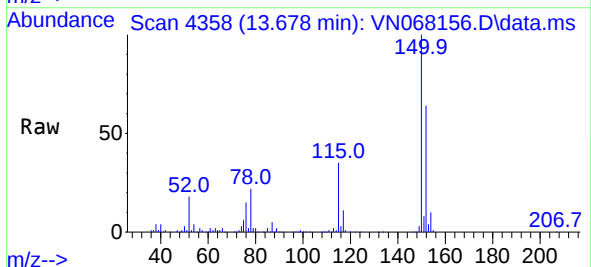
Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK-8-13-21

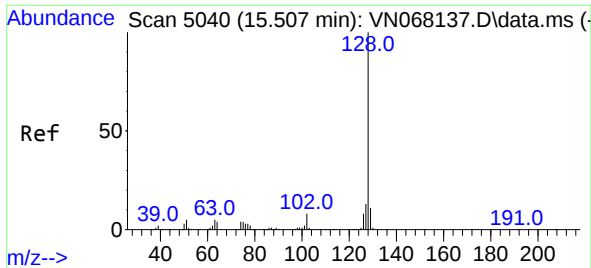
Tgt Ion:117 Resp: 694704
Ion Ratio Lower Upper
117 100
82 49.6 53.1 79.7#
119 32.6 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. -0.000 min
Lab File: VN068156.D
Acq: 17 Aug 2021 20:34

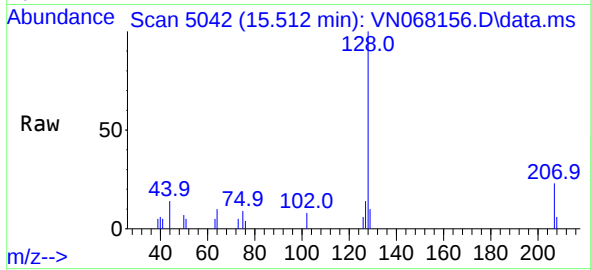
Tgt Ion:152 Resp: 268285
Ion Ratio Lower Upper
152 100
115 55.4 36.1 108.5
150 157.2 0.0 351.8





#95
Naphthalene
Concen: 4.013 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.005 min
Lab File: VN068156.D
Acq: 17 Aug 2021 20:34

Instrument :
MSVOA_N
ClientSampleId :
TRIP-BLANK-8-13-21



Tgt Ion:128 Resp: 7547

Ion	Ratio	Lower	Upper
128	100		
127	13.6	10.6	15.8
129	10.3	8.6	12.8

