

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090221\
 Data File : VN068391.D
 Acq On : 2 Sep 2021 17:37
 Operator : JC/MD
 Sample : M3606-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BPU-2

Quant Time: Sep 03 01:25:31 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083021W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 02 14:59:33 2021
 Response via : Initial Calibration

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

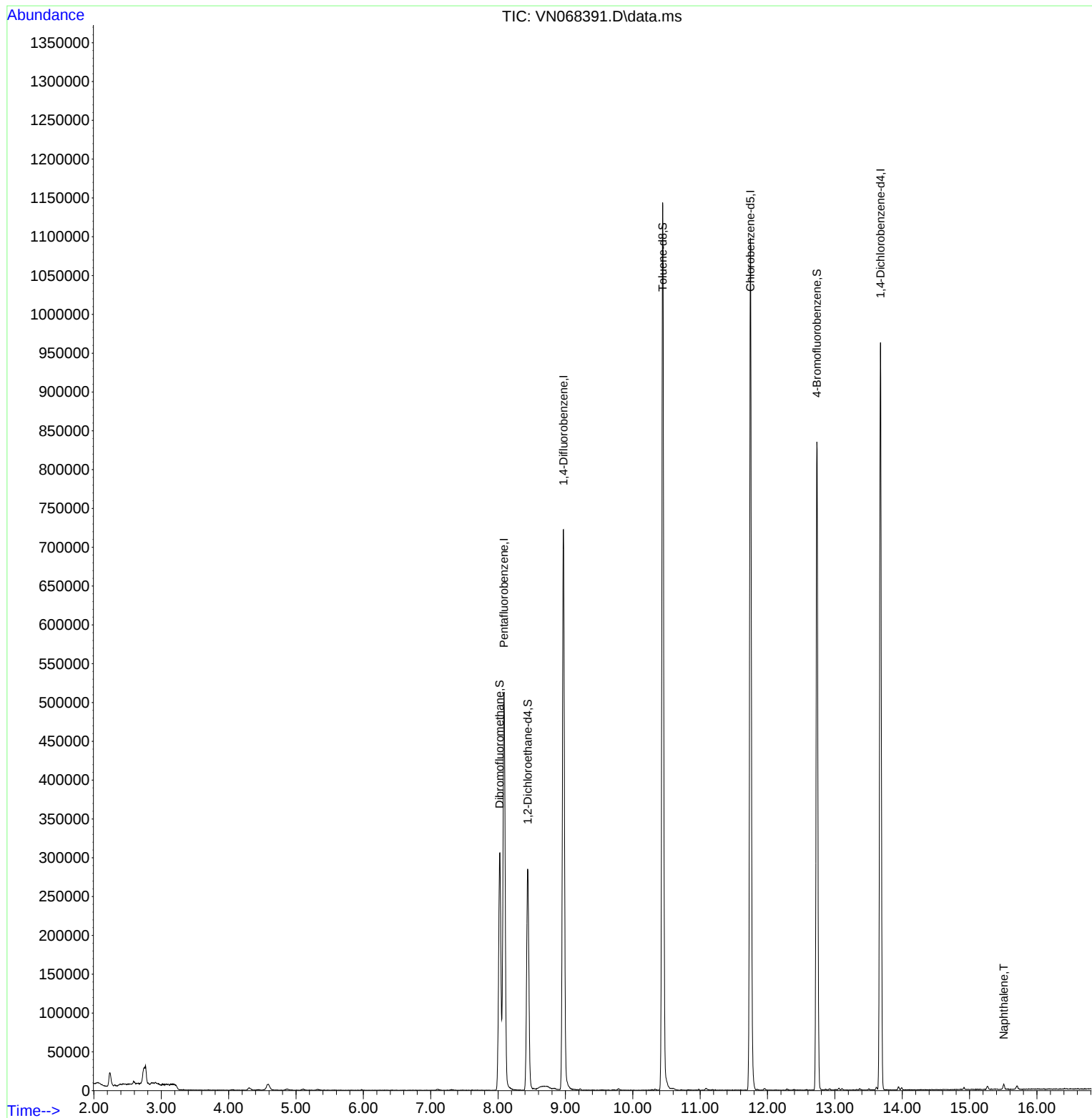
Internal Standards						
1) Pentafluorobenzene	8.088	168	422785	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	703945	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	692833	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	282670	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	241482	55.959	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	111.920%
35) Dibromofluoromethane	8.024	113	222286	49.804	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	99.600%
50) Toluene-d8	10.443	98	857977	51.352	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.700%
62) 4-Bromofluorobenzene	12.733	95	285969	52.155	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.320%
Target Compounds						
95) Naphthalene	15.507	128	6069	2.841	ug/l	# 92

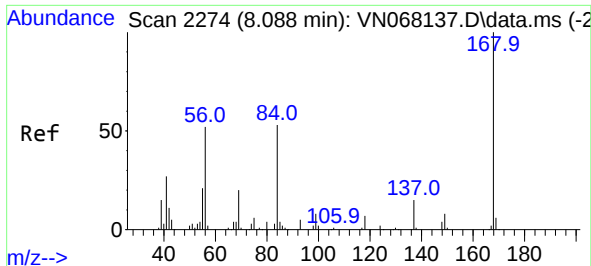
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN090221\
Data File : VN068391.D
Acq On : 2 Sep 2021 17:37
Operator : JC/MD
Sample : M3606-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BPU-2

Quant Time: Sep 03 01:25:31 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N083021W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 02 14:59:33 2021
Response via : Initial Calibration

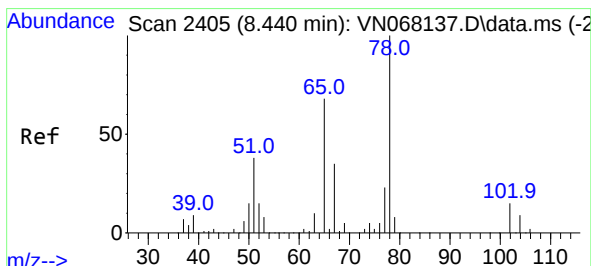
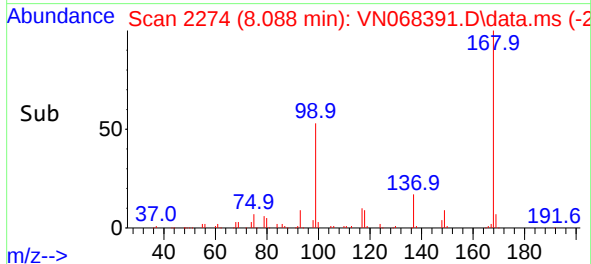
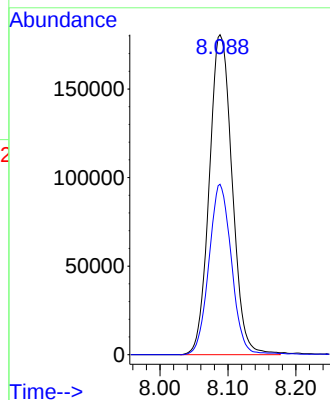
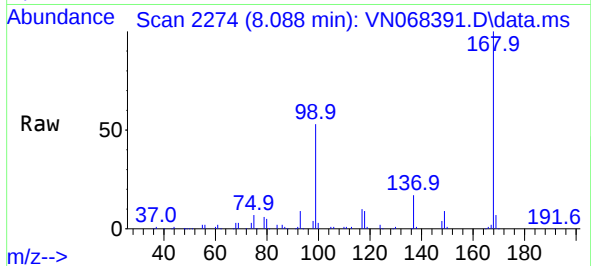




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068391.D
Acq: 2 Sep 2021 17:37

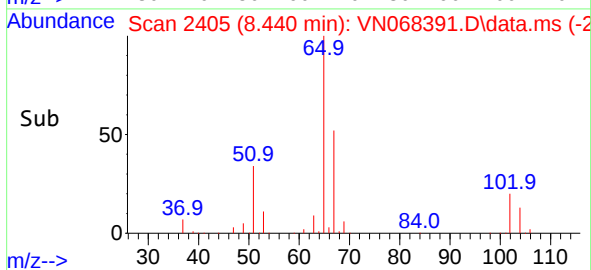
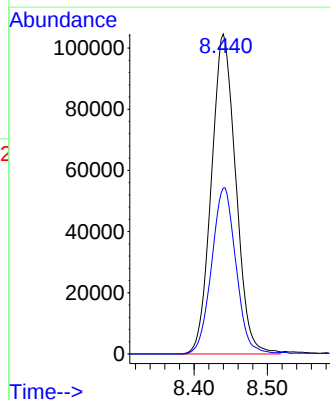
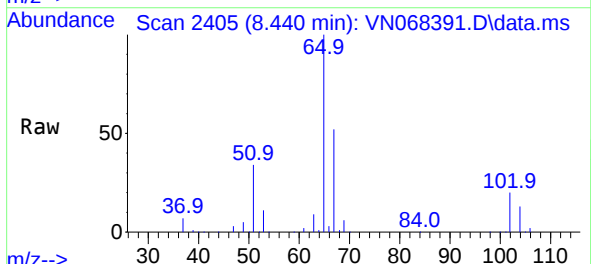
Instrument :
MSVOA_N
ClientSampled :
BPU-2

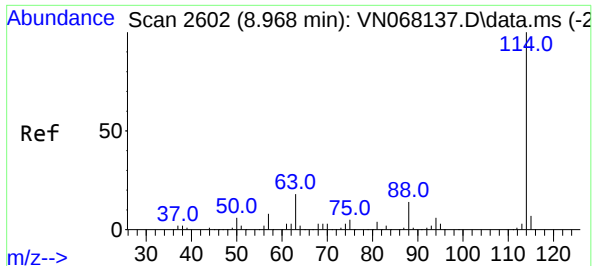
Tgt Ion:168 Resp: 422785
Ion Ratio Lower Upper
168 100
99 53.2 62.9 94.3#



#33
1,2-Dichloroethane-d4
Concen: 55.959 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068391.D
Acq: 2 Sep 2021 17:37

Tgt Ion: 65 Resp: 241482
Ion Ratio Lower Upper
65 100
67 51.8 0.0 98.6

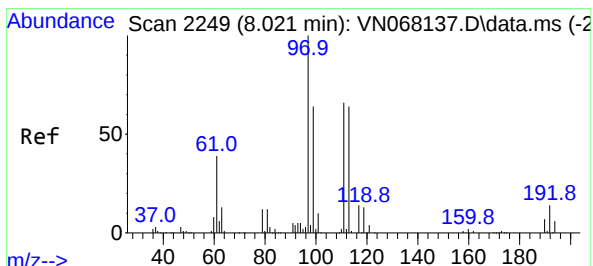
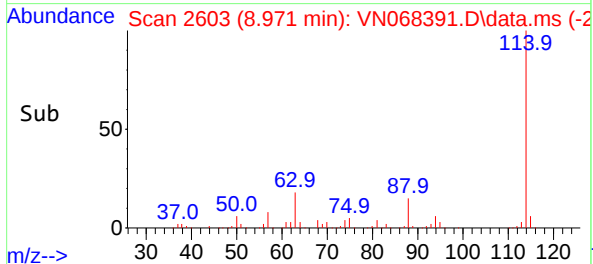
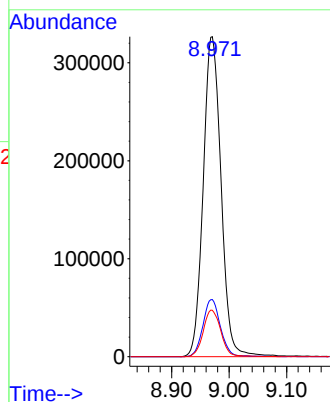
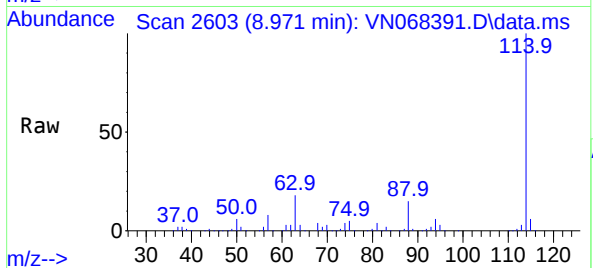




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068391.D
Acq: 2 Sep 2021 17:37

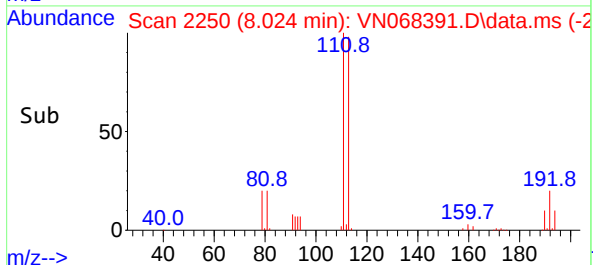
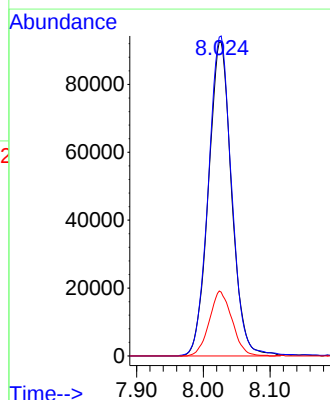
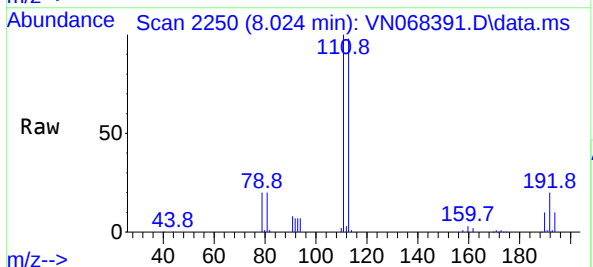
Instrument :
MSVOA_N
ClientSampled :
BPU-2

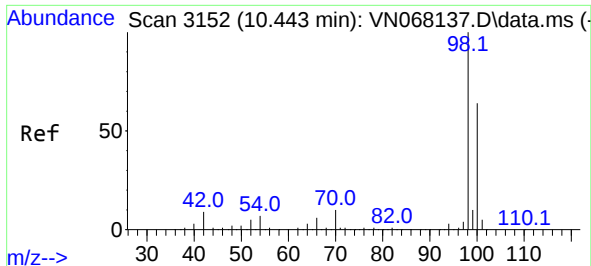
Tgt Ion:114 Resp: 703945
Ion Ratio Lower Upper
114 100
63 17.8 0.0 49.0
88 14.5 0.0 36.6



#35
Dibromofluoromethane
Concen: 49.804 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068391.D
Acq: 2 Sep 2021 17:37

Tgt Ion:113 Resp: 222286
Ion Ratio Lower Upper
113 100
111 102.4 83.8 125.8
192 20.4 13.4 20.0#

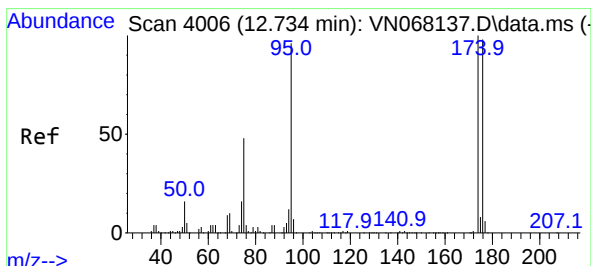
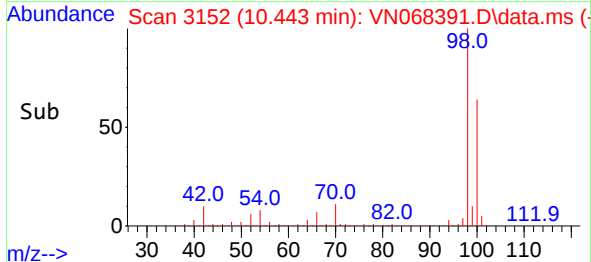
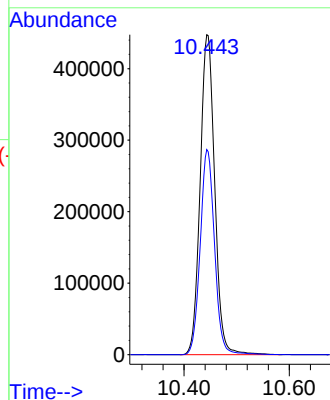
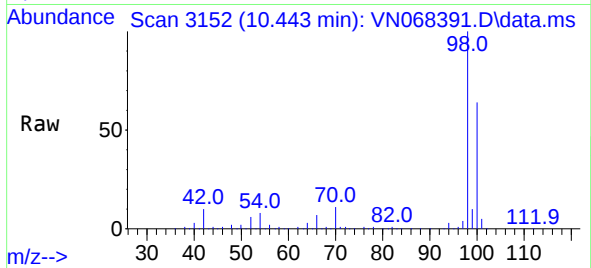




#50
Toluene-d8
Concen: 51.352 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068391.D
Acq: 2 Sep 2021 17:37

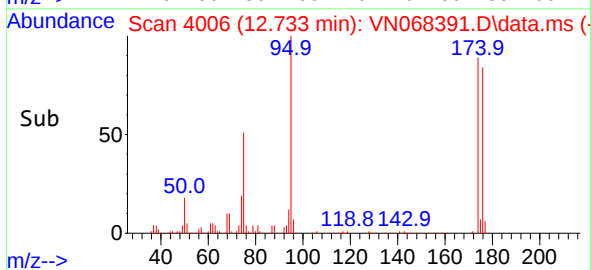
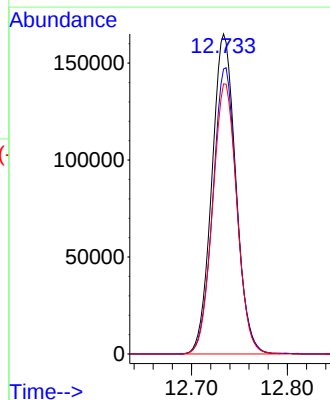
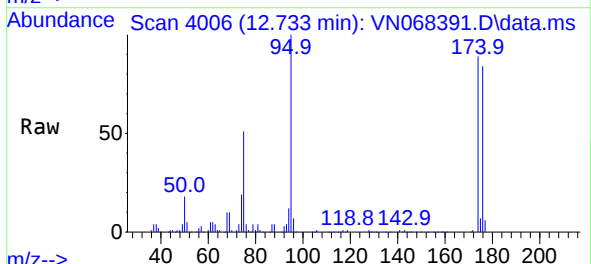
Instrument :
MSVOA_N
ClientSampled :
BPU-2

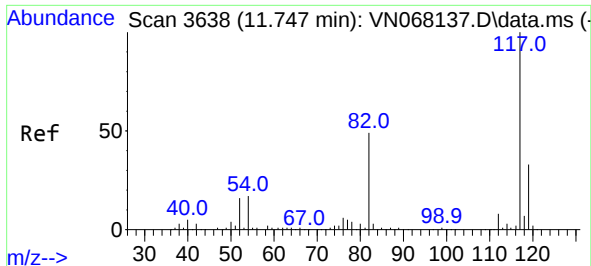
Tgt Ion: 98 Resp: 857977
Ion Ratio Lower Upper
98 100
100 63.2 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 52.155 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN068391.D
Acq: 2 Sep 2021 17:37

Tgt Ion: 95 Resp: 285969
Ion Ratio Lower Upper
95 100
174 89.4 0.0 122.0
176 85.6 0.0 117.6

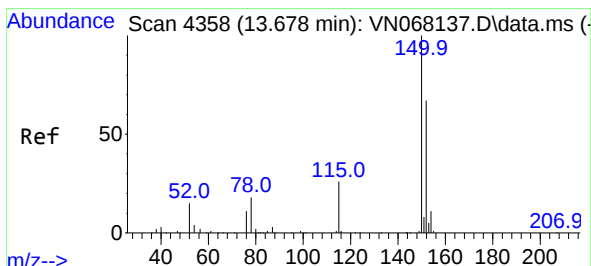
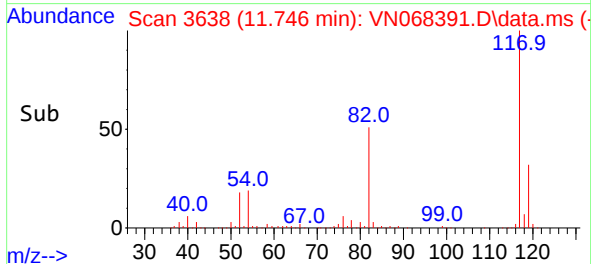
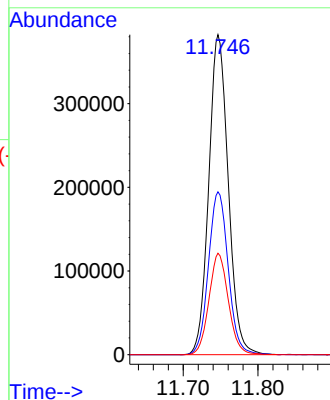
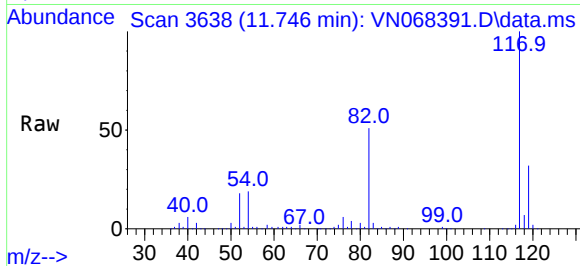




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068391.D
Acq: 2 Sep 2021 17:37

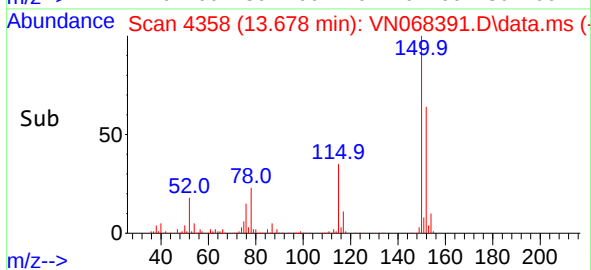
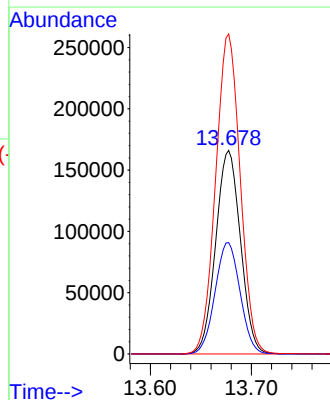
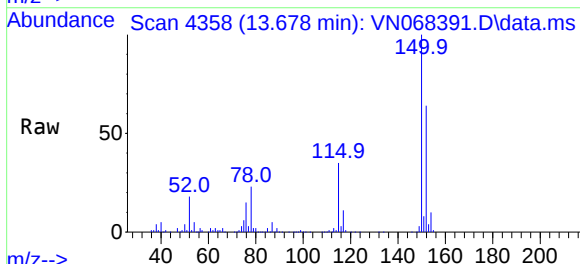
Instrument :
MSVOA_N
ClientSampled :
BPU-2

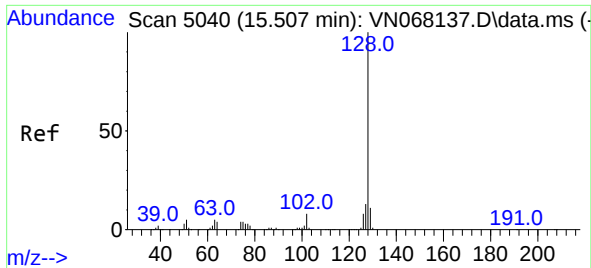
Tgt Ion:117 Resp: 692833
Ion Ratio Lower Upper
117 100
82 50.9 53.1 79.7#
119 31.7 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.003 min
Lab File: VN068391.D
Acq: 2 Sep 2021 17:37

Tgt Ion:152 Resp: 282670
Ion Ratio Lower Upper
152 100
115 55.3 36.1 108.5
150 156.0 0.0 351.8





#95
Naphthalene
Concen: 2.841 ug/l
RT: 15.507 min Scan# 5040
Delta R.T. -0.000 min
Lab File: VN068391.D
Acq: 2 Sep 2021 17:37

Instrument :
MSVOA_N
ClientSampleId :
BPU-2

Tgt Ion:128 Resp: 6069
Ion Ratio Lower Upper
128 100
127 11.7 10.6 15.8
129 5.9 8.6 12.8#

