

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092521\
 Data File : VN068661.D
 Acq On : 25 Sep 2021 11:47
 Operator : JC/MD
 Sample : VN0925WBL01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0925WBL01

Quant Time: Sep 27 04:41:39 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092321W.M
 Quant Title : SW846 8260
 QLast Update : Thu Sep 23 13:52:37 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	503449	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.968	114	818446	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	906014	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	266545	50.000	ug/l	0.00

System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	384822	48.959	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	97.920%
35) Dibromofluoromethane	8.024	113	290605	53.095	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	106.180%
50) Toluene-d8	10.443	98	1274403	54.903	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	109.800%
62) 4-Bromofluorobenzene	12.733	95	364840	45.958	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	91.920%

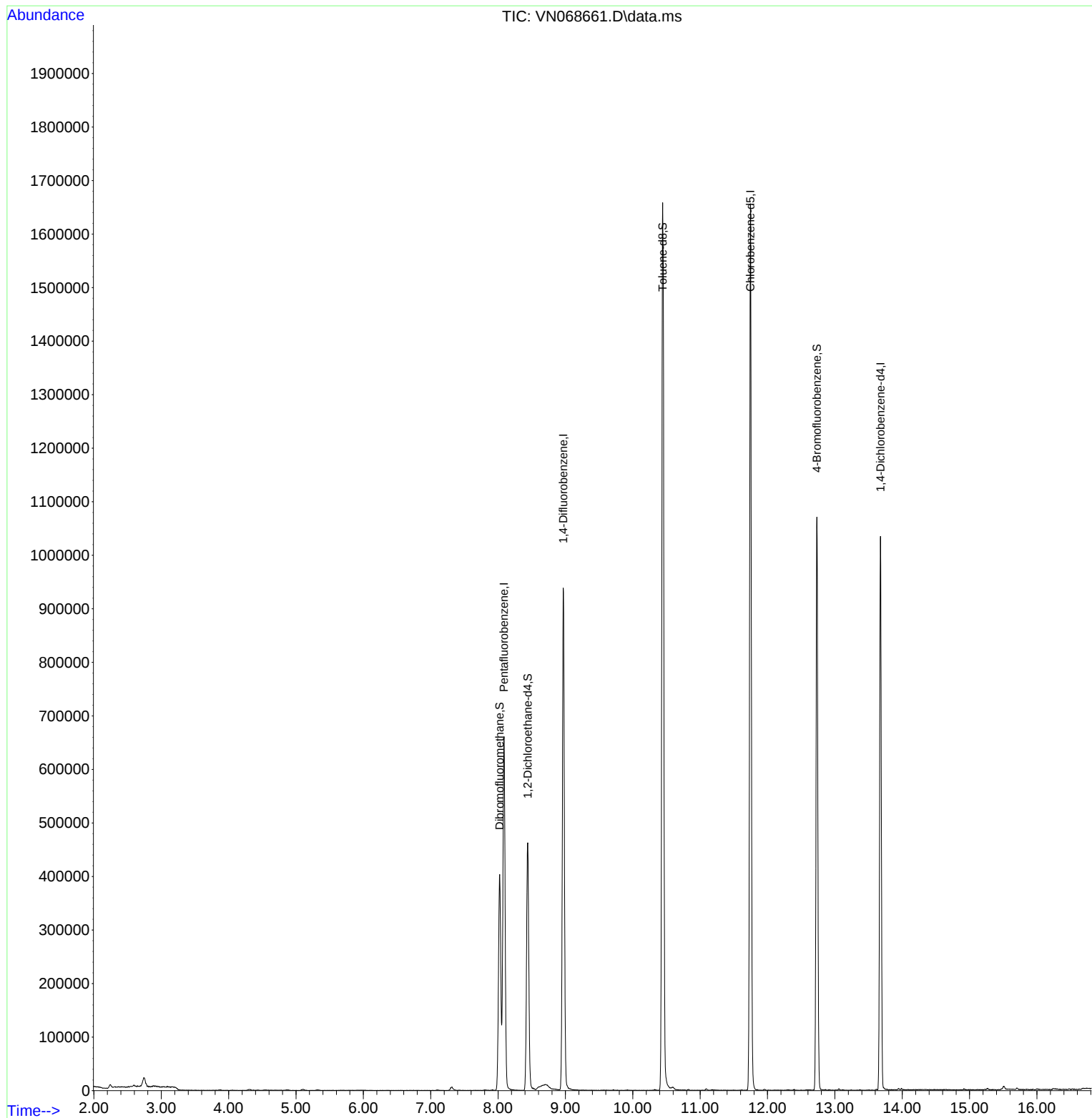
Target Compounds	Qvalue

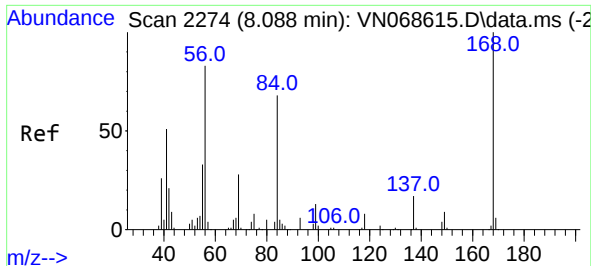
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN092521\
Data File : VN068661.D
Acq On : 25 Sep 2021 11:47
Operator : JC/MD
Sample : VN0925WBL01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 3 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0925WBL01

Quant Time: Sep 27 04:41:39 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N092321W.M
Quant Title : SW846 8260
QLast Update : Thu Sep 23 13:52:37 2021
Response via : Initial Calibration

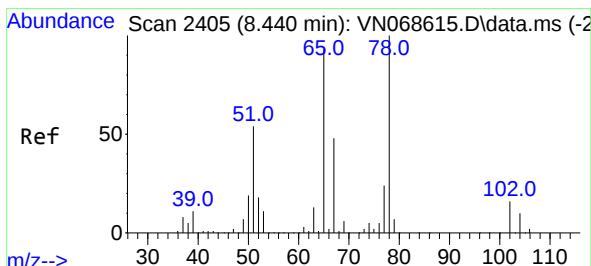
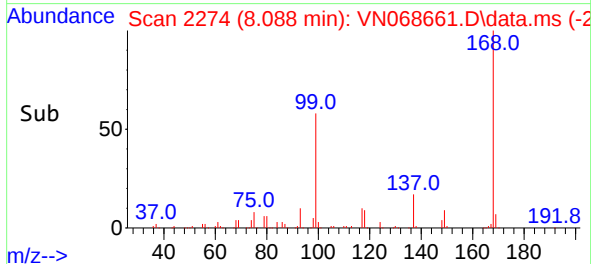
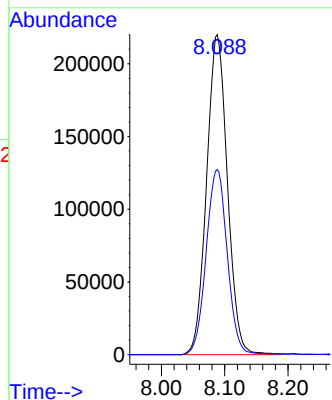
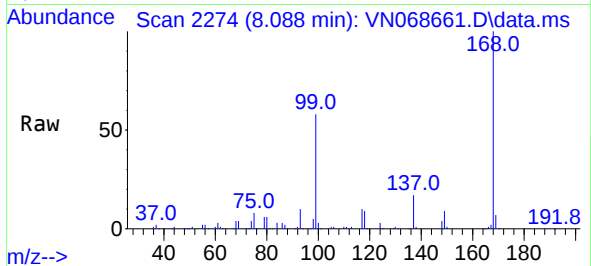




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068661.D
Acq: 25 Sep 2021 11:47

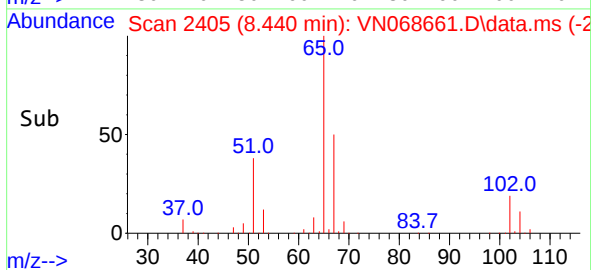
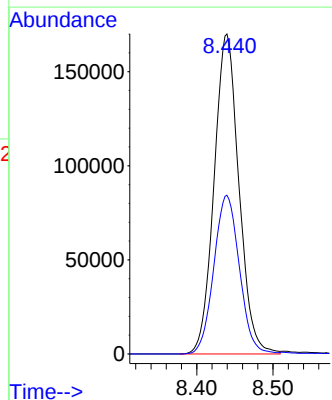
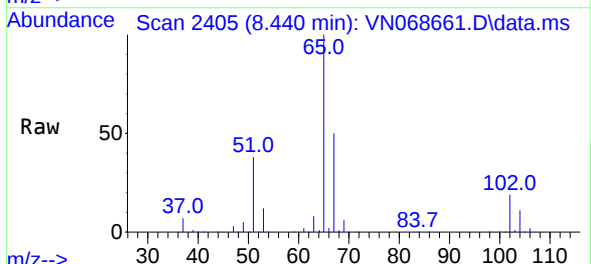
Instrument :
MSVOA_N
ClientSampleId :
VN0925WBL01

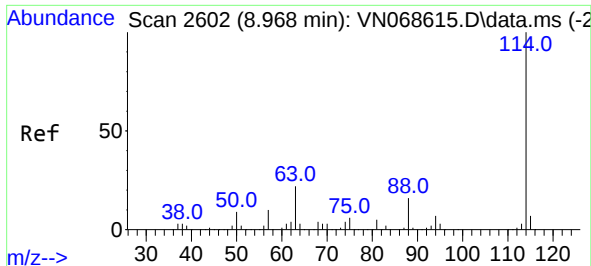
Tgt Ion:168 Resp: 503449
Ion Ratio Lower Upper
168 100
99 57.9 62.9 94.3#



#33
1,2-Dichloroethane-d4
Concen: 48.959 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068661.D
Acq: 25 Sep 2021 11:47

Tgt Ion: 65 Resp: 384822
Ion Ratio Lower Upper
65 100
67 51.0 0.0 98.6

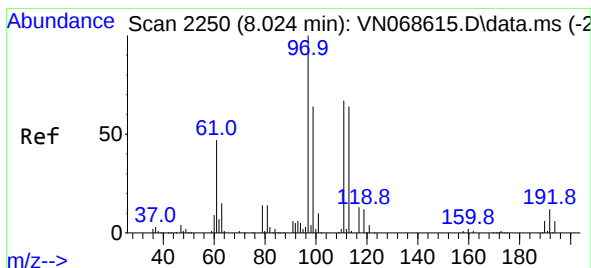
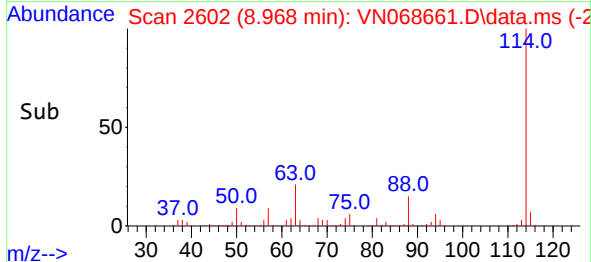
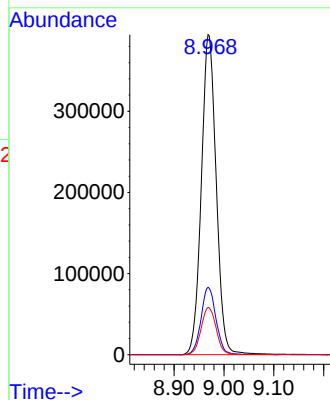
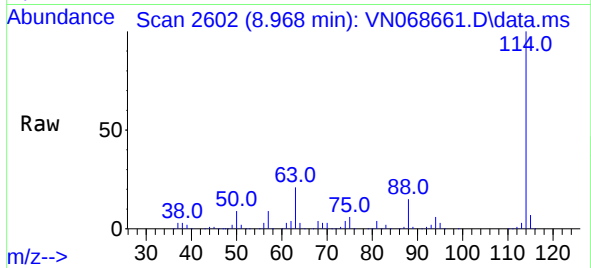




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.968 min Scan# 2602
Delta R.T. -0.000 min
Lab File: VN068661.D
Acq: 25 Sep 2021 11:47

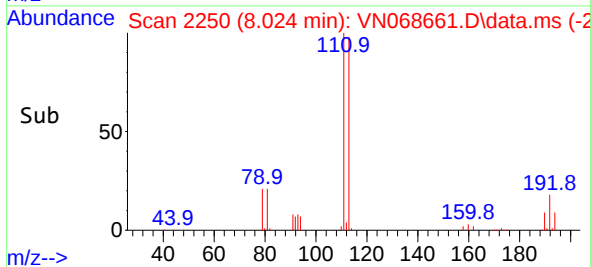
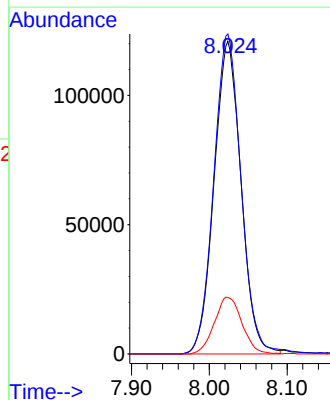
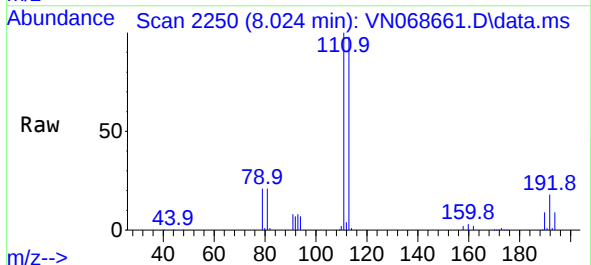
Instrument :
MSVOA_N
ClientSampleId :
VN0925WBL01

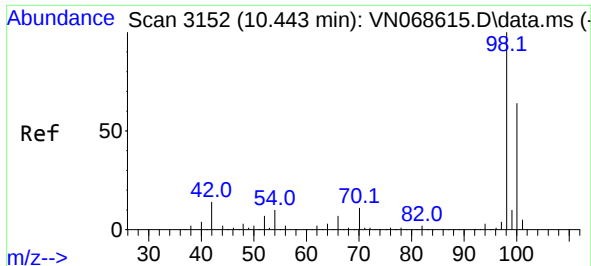
Tgt Ion:114 Resp: 818446
Ion Ratio Lower Upper
114 100
63 21.0 0.0 49.0
88 14.7 0.0 36.6



#35
Dibromofluoromethane
Concen: 53.095 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN068661.D
Acq: 25 Sep 2021 11:47

Tgt Ion:113 Resp: 290605
Ion Ratio Lower Upper
113 100
111 103.8 83.8 125.8
192 18.6 13.4 20.0

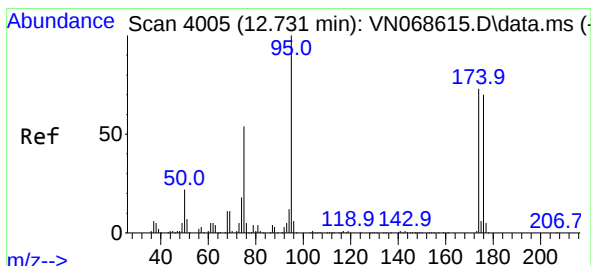
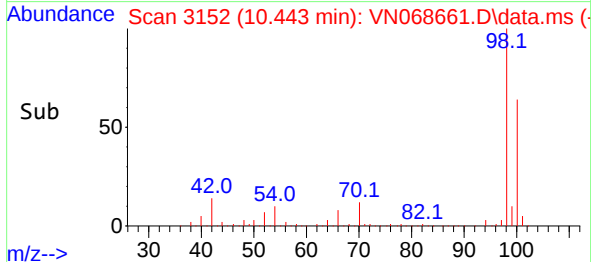
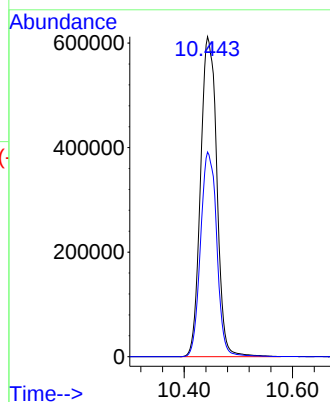
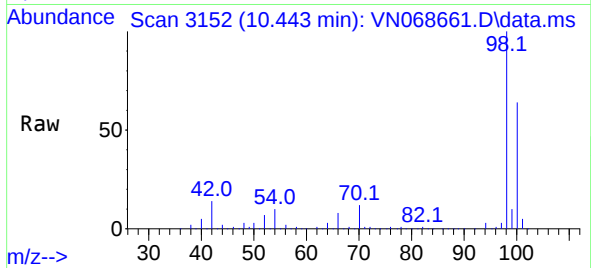




#50
Toluene-d8
Concen: 54.903 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN068661.D
Acq: 25 Sep 2021 11:47

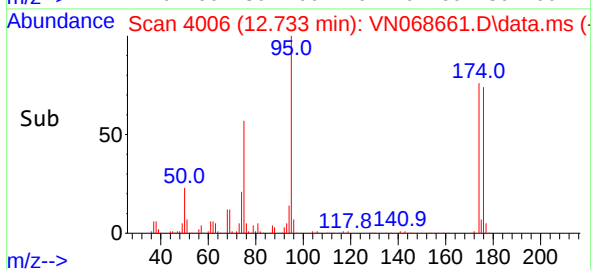
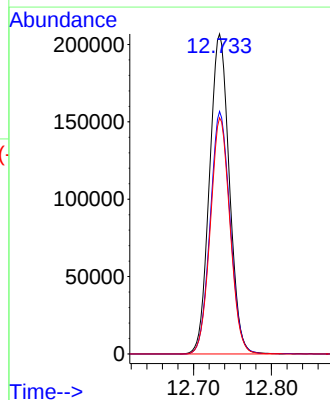
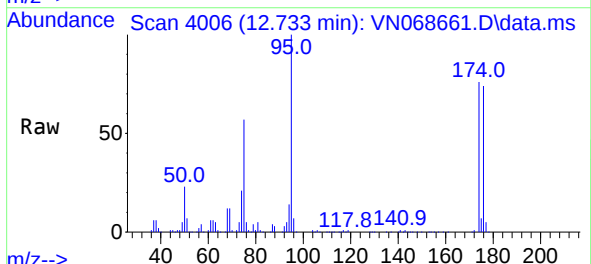
Instrument :
MSVOA_N
ClientSampleId :
VN0925WBL01

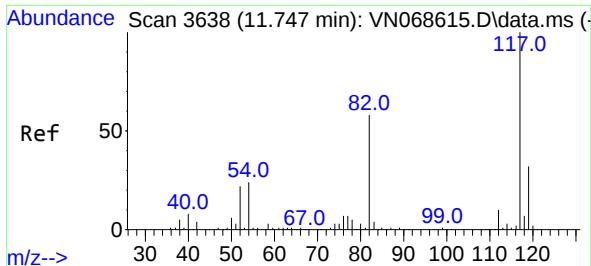
Tgt Ion: 98 Resp: 1274403
Ion Ratio Lower Upper
98 100
100 63.8 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 45.958 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.002 min
Lab File: VN068661.D
Acq: 25 Sep 2021 11:47

Tgt Ion: 95 Resp: 364840
Ion Ratio Lower Upper
95 100
174 76.1 0.0 122.0
176 73.3 0.0 117.6

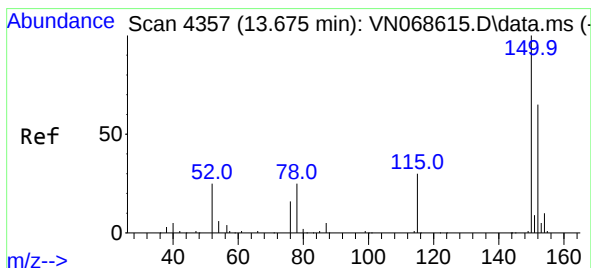
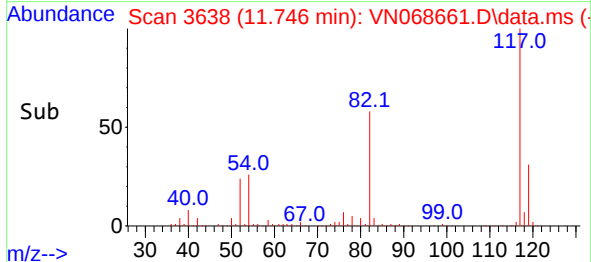
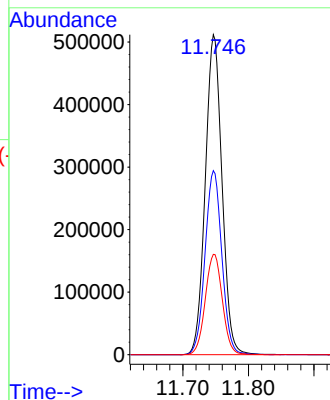
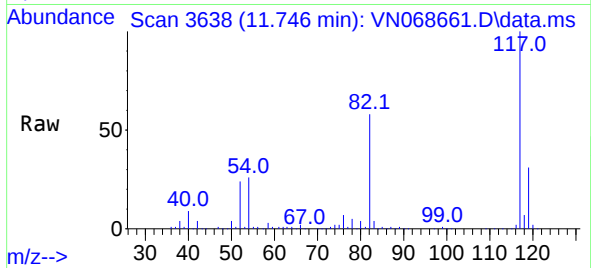




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068661.D
Acq: 25 Sep 2021 11:47

Instrument :
MSVOA_N
ClientSampleId :
VN0925WBL01

Tgt Ion:117 Resp: 906014
Ion Ratio Lower Upper
117 100
82 57.5 53.1 79.7
119 31.4 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN068661.D
Acq: 25 Sep 2021 11:47

Tgt Ion:152 Resp: 266545
Ion Ratio Lower Upper
152 100
115 60.3 36.1 108.5
150 156.0 0.0 351.8

