

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081821\
 Data File : VN068194.D
 Acq On : 18 Aug 2021 15:35
 Operator : JC/MD
 Sample : M3435-33
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 2021-08-11-EB-02

Quant Time: Aug 19 03:07:10 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)

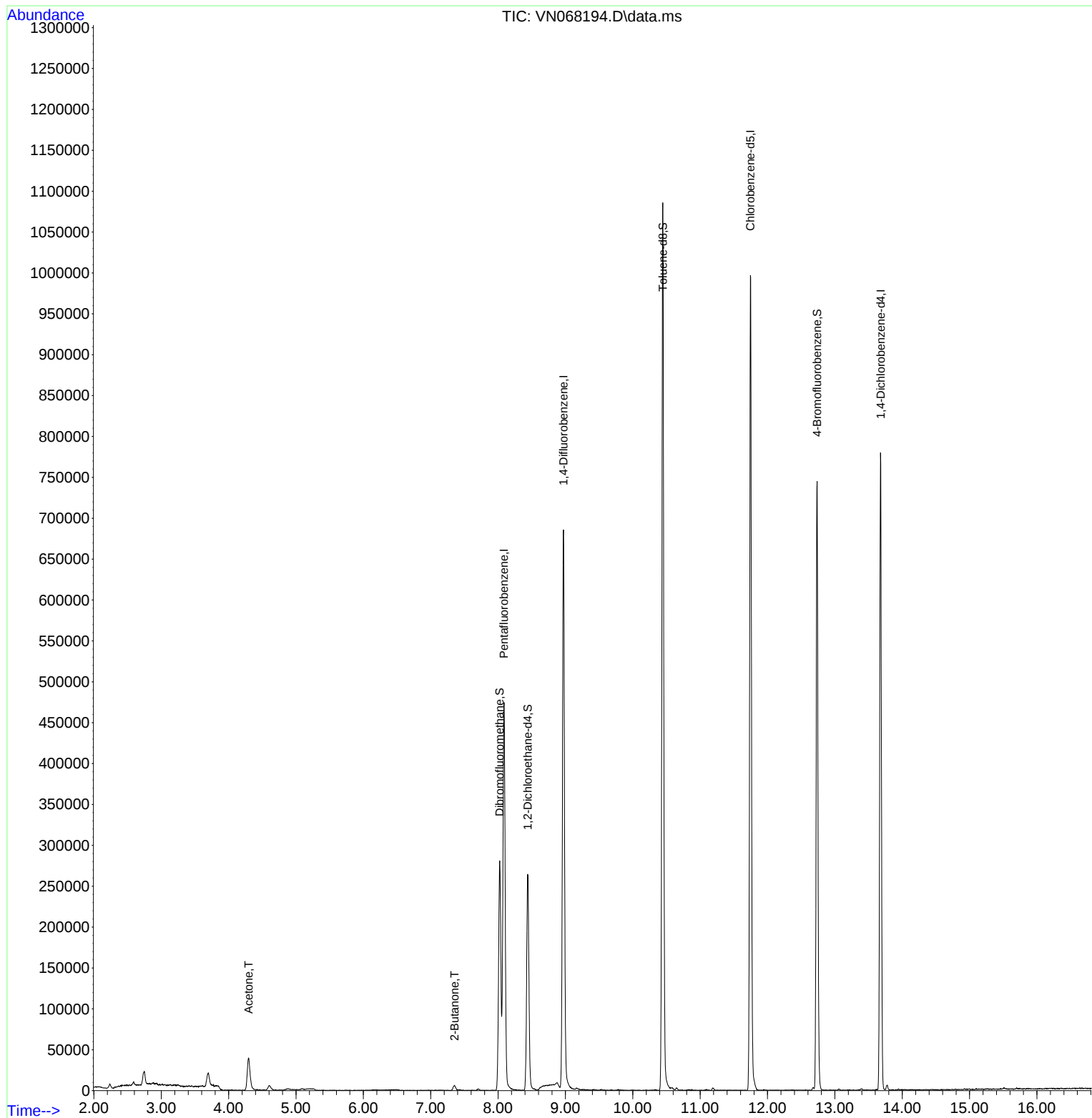
Internal Standards						
1) Pentafluorobenzene	8.088	168	397160	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.971	114	655408	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	650709	50.000	ug/l	# 0.00
72) 1,4-Dichlorobenzene-d4	13.680	152	233298	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	223951	52.811	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 105.620%	
35) Dibromofluoromethane	8.024	113	201530	48.977	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 97.960%	
50) Toluene-d8	10.446	98	803857	51.270	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 102.540%	
62) 4-Bromofluorobenzene	12.736	95	251301	48.147	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 96.300%	
Target Compounds						
						Qvalue
16) Acetone	4.296	43	75254	60.781	ug/l	# 86
25) 2-Butanone	7.353	43	8907	4.616	ug/l	92

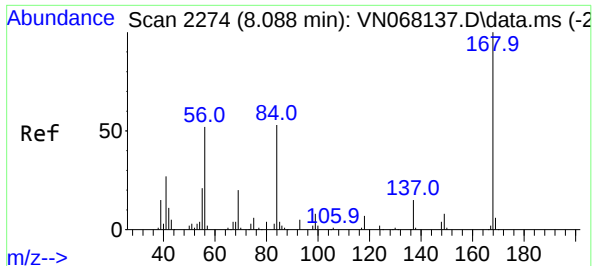
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN081821\
Data File : VN068194.D
Acq On : 18 Aug 2021 15:35
Operator : JC/MD
Sample : M3435-33
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
2021-08-11-EB-02

Quant Time: Aug 19 03:07:10 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

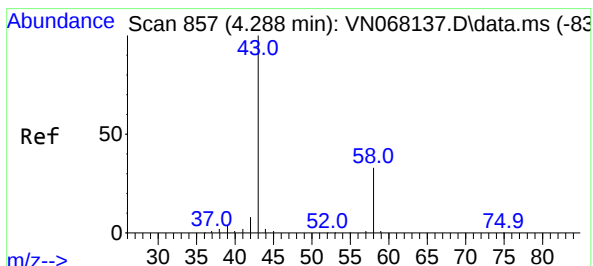
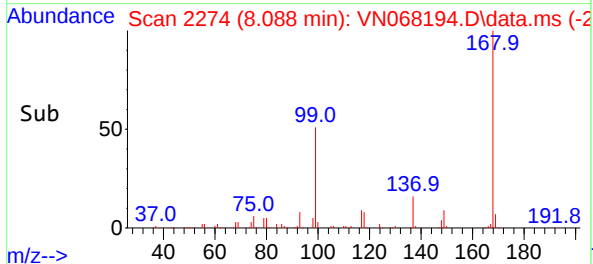
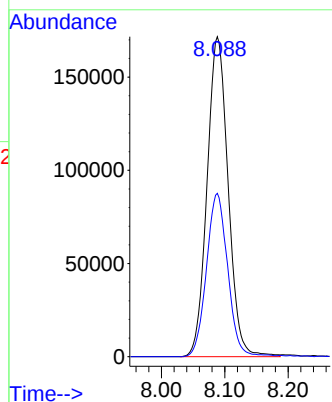
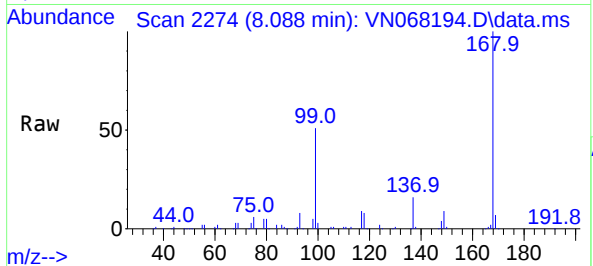




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN068194.D
Acq: 18 Aug 2021 15:35

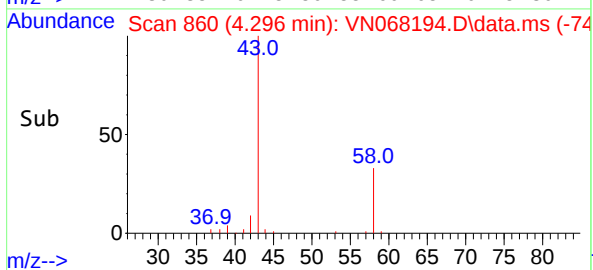
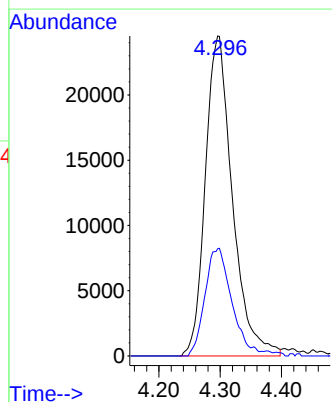
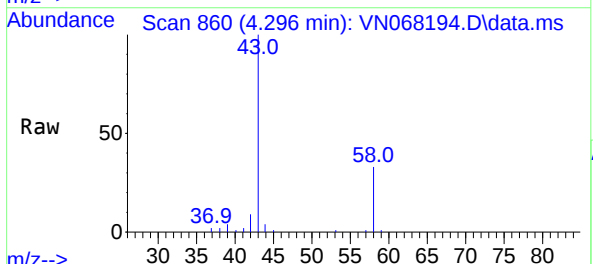
Instrument :
MSVOA_N
ClientSampleId :
2021-08-11-EB-02

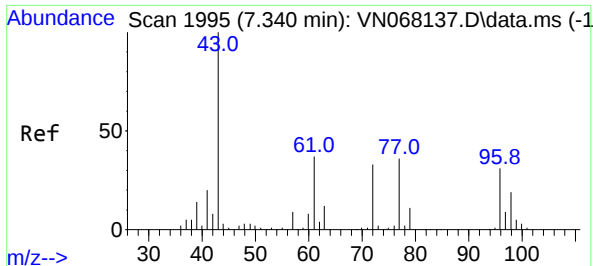
Tgt Ion:168 Resp: 397160
Ion Ratio Lower Upper
168 100
99 51.1 62.9 94.3#



#16
Acetone
Concen: 60.781 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.008 min
Lab File: VN068194.D
Acq: 18 Aug 2021 15:35

Tgt Ion: 43 Resp: 75254
Ion Ratio Lower Upper
43 100
58 33.5 21.2 31.8#

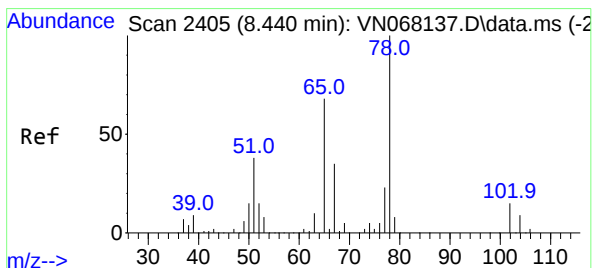
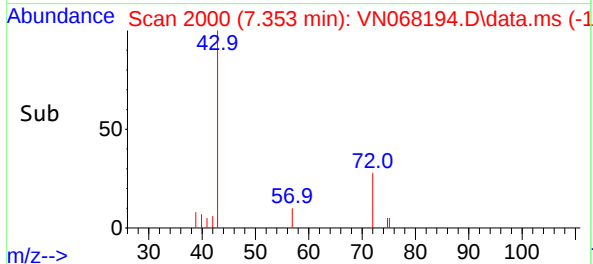
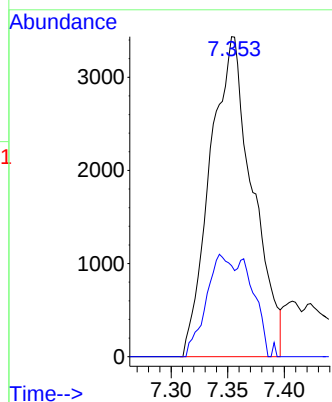
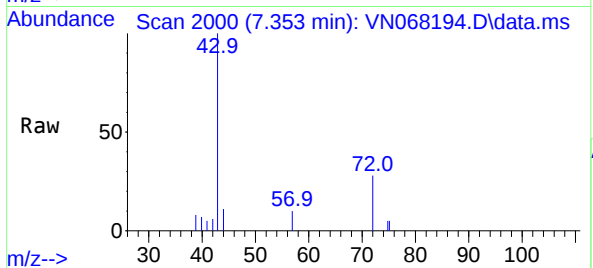




#25
2-Butanone
Concen: 4.616 ug/l
RT: 7.353 min Scan# 2000
Delta R.T. 0.013 min
Lab File: VN068194.D
Acq: 18 Aug 2021 15:35

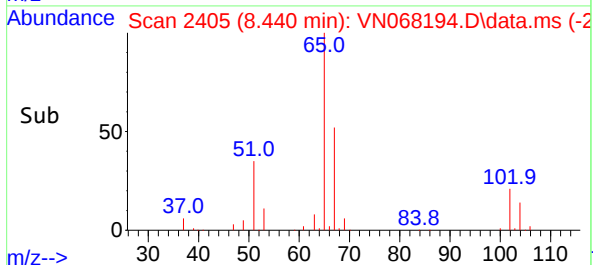
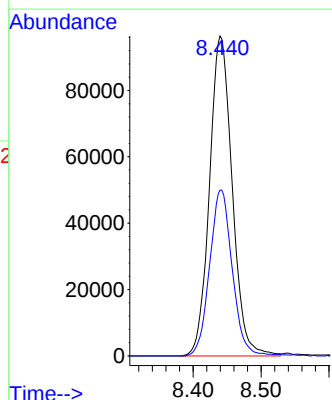
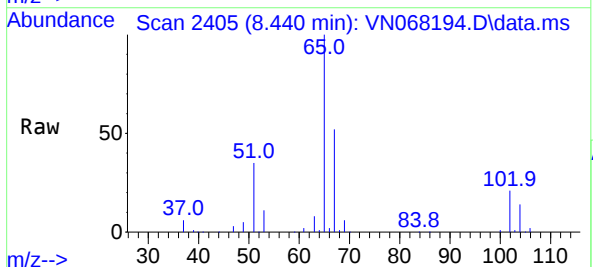
Instrument :
MSVOA_N
ClientSampleId :
2021-08-11-EB-02

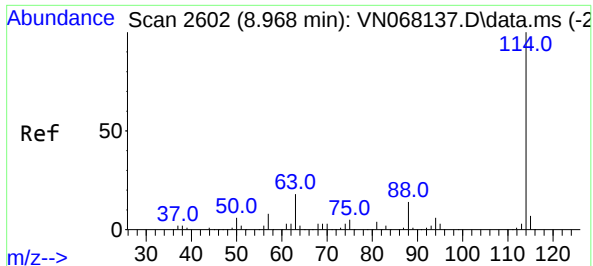
Tgt Ion: 43 Resp: 8907
Ion Ratio Lower Upper
43 100
72 28.5 19.7 29.5



#33
1,2-Dichloroethane-d4
Concen: 52.811 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN068194.D
Acq: 18 Aug 2021 15:35

Tgt Ion: 65 Resp: 223951
Ion Ratio Lower Upper
65 100
67 51.5 0.0 98.6

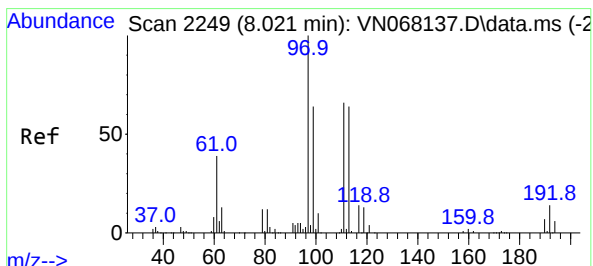
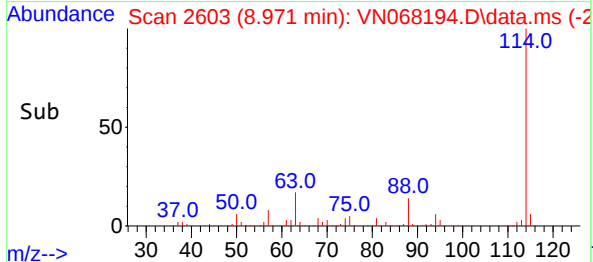
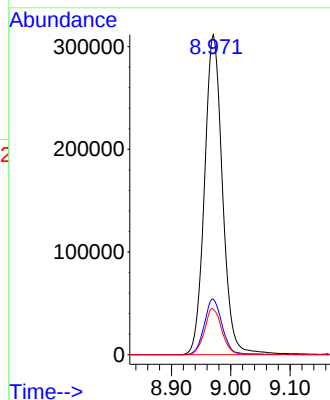
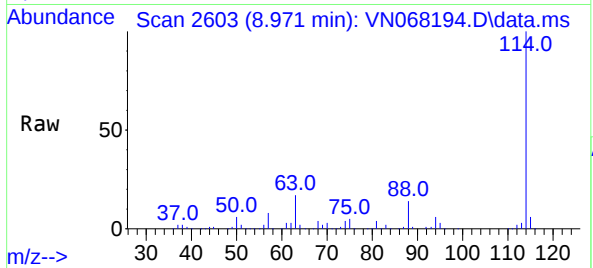




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN068194.D
Acq: 18 Aug 2021 15:35

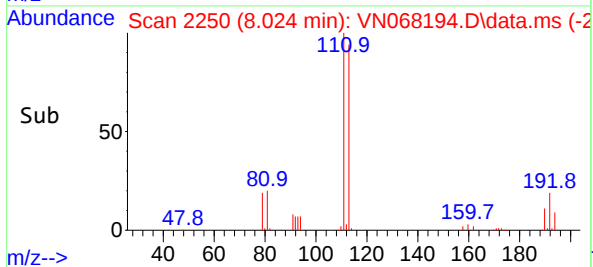
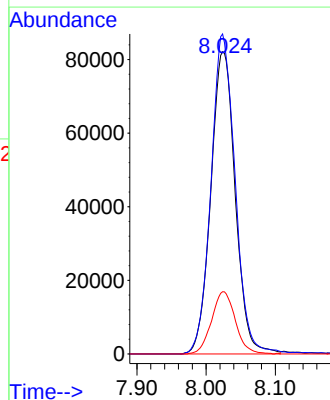
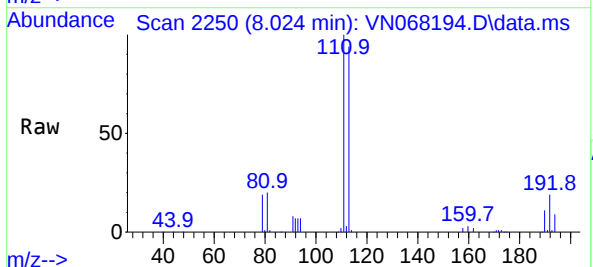
Instrument :
MSVOA_N
ClientSampleId :
2021-08-11-EB-02

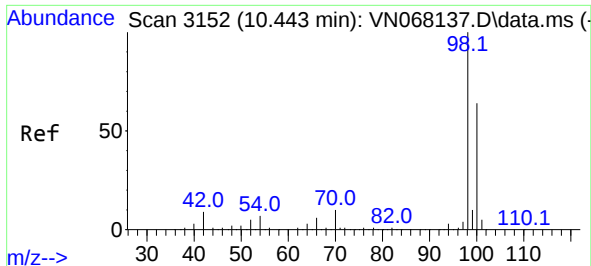
Tgt Ion:114 Resp: 655408
Ion Ratio Lower Upper
114 100
63 17.4 0.0 49.0
88 14.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 48.977 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN068194.D
Acq: 18 Aug 2021 15:35

Tgt Ion:113 Resp: 201530
Ion Ratio Lower Upper
113 100
111 104.6 83.8 125.8
192 20.1 13.4 20.0#

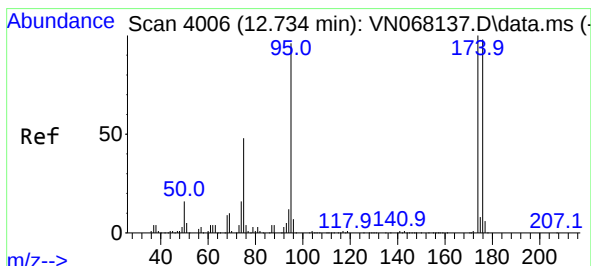
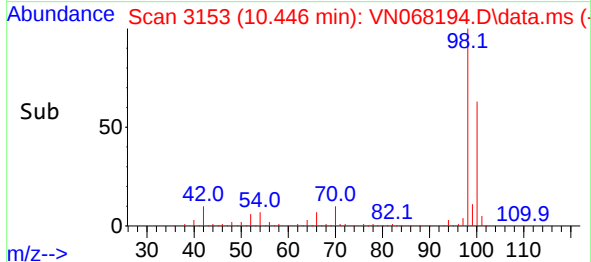
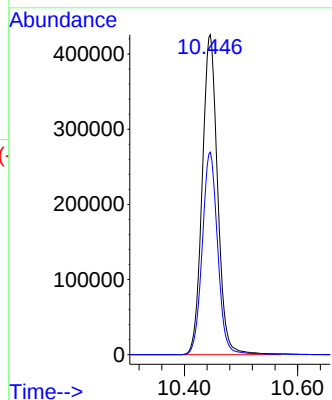
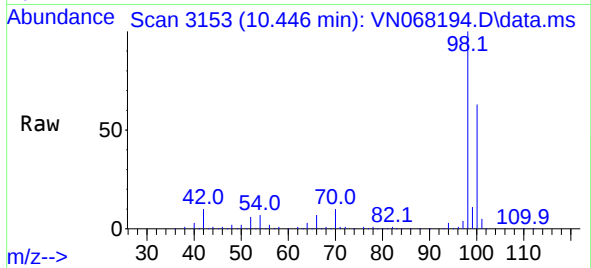




#50
Toluene-d8
Concen: 51.270 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN068194.D
Acq: 18 Aug 2021 15:35

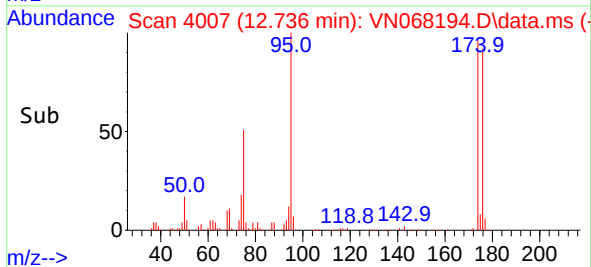
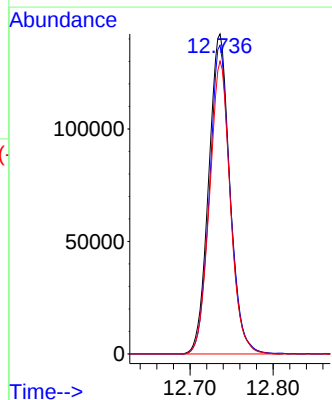
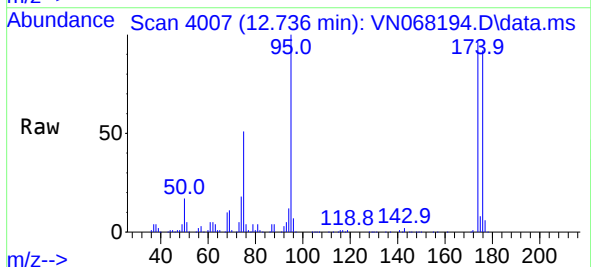
Instrument :
MSVOA_N
ClientSampleId :
2021-08-11-EB-02

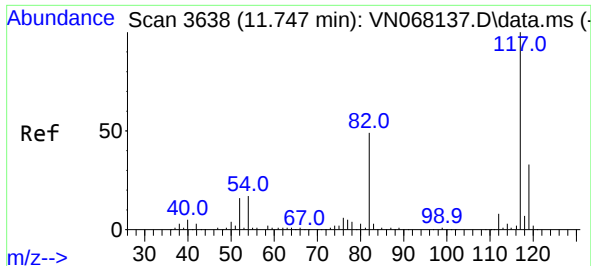
Tgt Ion: 98 Resp: 803857
Ion Ratio Lower Upper
98 100
100 63.2 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 48.147 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.002 min
Lab File: VN068194.D
Acq: 18 Aug 2021 15:35

Tgt Ion: 95 Resp: 251301
Ion Ratio Lower Upper
95 100
174 94.4 0.0 122.0
176 89.6 0.0 117.6

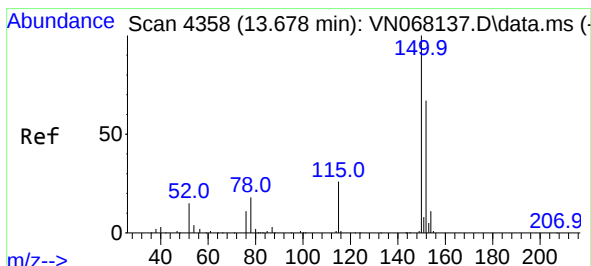
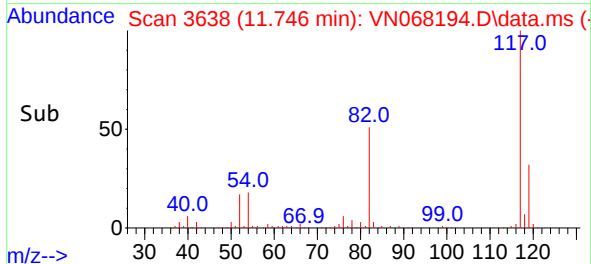
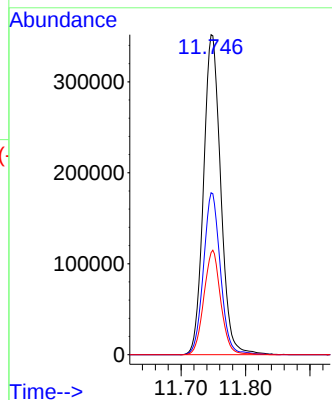
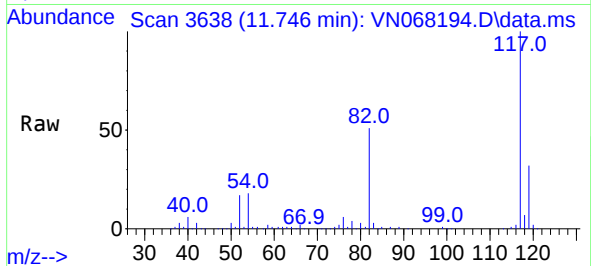




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN068194.D
Acq: 18 Aug 2021 15:35

Instrument :
MSVOA_N
ClientSampleId :
2021-08-11-EB-02

Tgt Ion:117 Resp: 650709
Ion Ratio Lower Upper
117 100
82 50.6 53.1 79.7#
119 31.9 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.680 min Scan# 4359
Delta R.T. 0.002 min
Lab File: VN068194.D
Acq: 18 Aug 2021 15:35

Tgt Ion:152 Resp: 233298
Ion Ratio Lower Upper
152 100
115 55.2 36.1 108.5
150 156.8 0.0 351.8

