

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080321\
 Data File : VN067990.D
 Acq On : 3 Aug 2021 18:38
 Operator : JC/MD
 Sample : M3242-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 257392

Quant Time: Aug 04 03:41:42 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jul 29 15:02:35 2021
 Response via : Initial Calibration

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

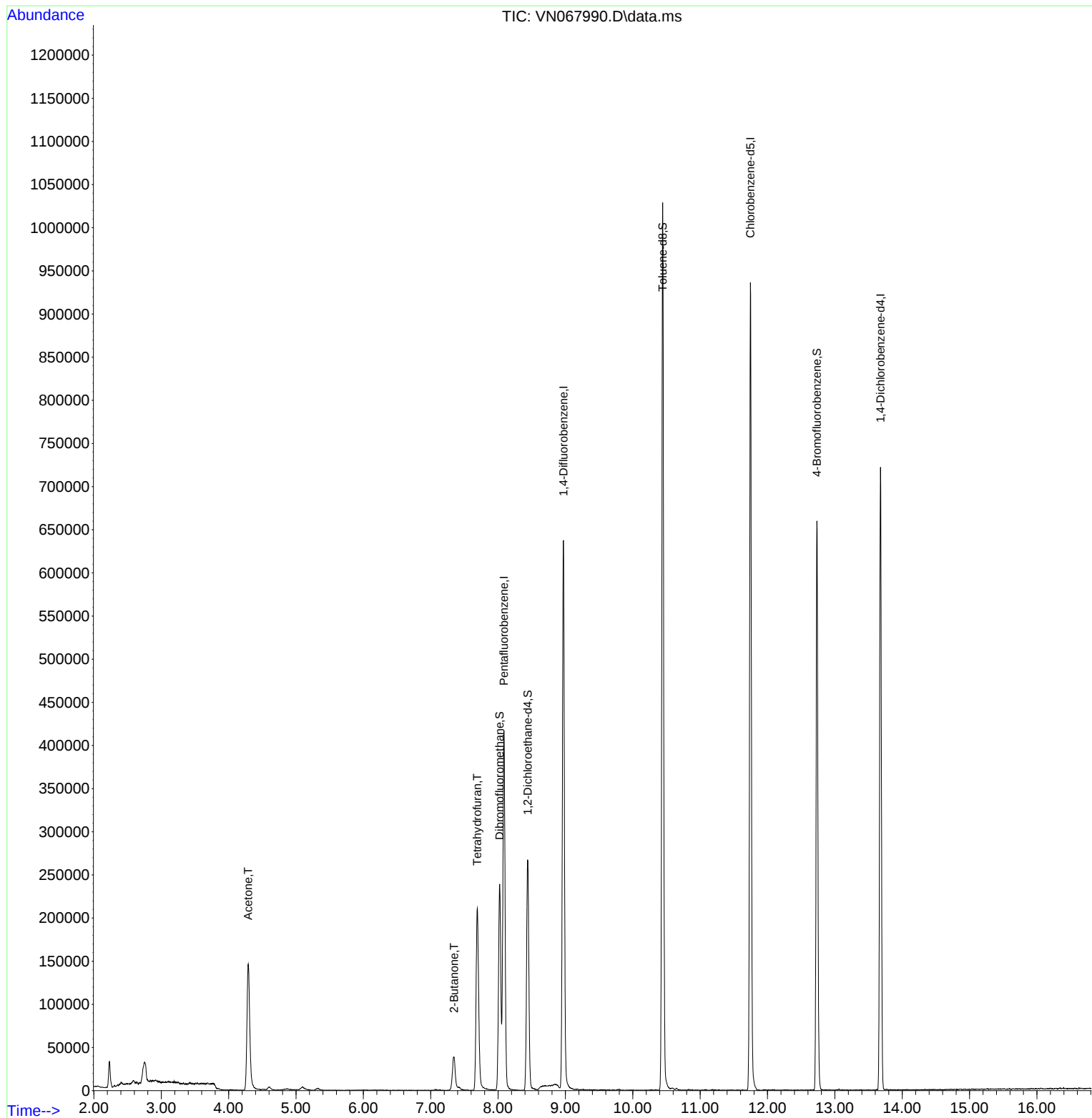
Internal Standards						
1) Pentafluorobenzene	8.086	168	295784	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	561988	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.746	117	542278	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	190119	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	230822	55.124	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery	= 110.240%		
35) Dibromofluoromethane	8.024	113	174701	53.341	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery	= 106.680%		
50) Toluene-d8	10.443	98	716906	47.628	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery	= 95.260%		
62) 4-Bromofluorobenzene	12.733	95	231672	42.683	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery	= 85.360%		
Target Compounds						Qvalue
16) Acetone	4.291	43	277364	181.539	ug/l	96
25) 2-Butanone	7.348	43	54619	24.641	ug/l	98
29) Tetrahydrofuran	7.689	42	159837	112.608	ug/l	93

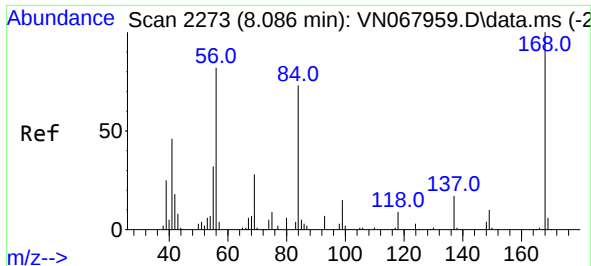
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN080321\
Data File : VN067990.D
Acq On : 3 Aug 2021 18:38
Operator : JC/MD
Sample : M3242-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
257392

Quant Time: Aug 04 03:41:42 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N072921W.M
Quant Title : SW846 8260
QLast Update : Thu Jul 29 15:02:35 2021
Response via : Initial Calibration

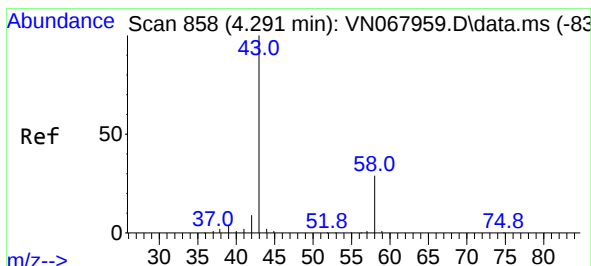
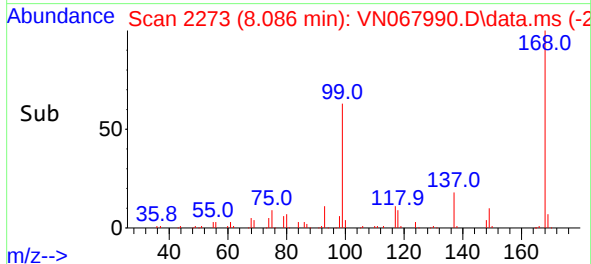
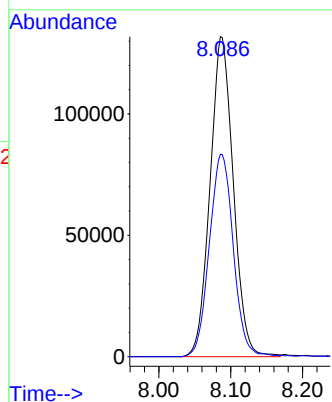
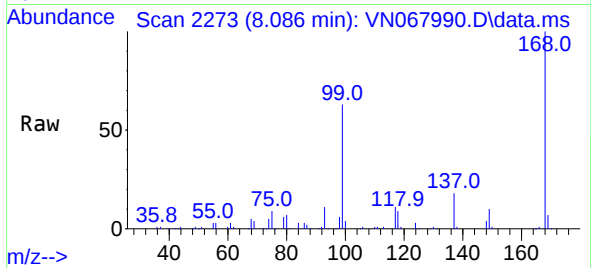




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.086 min Scan# 2273
Delta R.T. -0.000 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

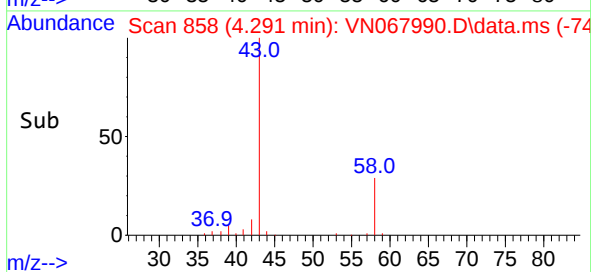
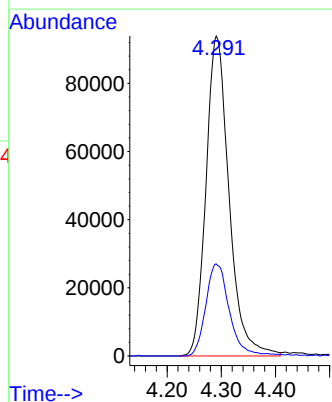
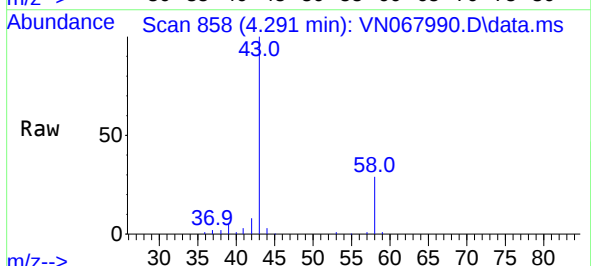
Instrument :
MSVOA_N
ClientSampleId :
257392

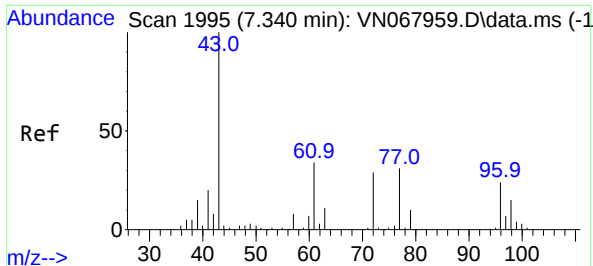
Tgt Ion:168 Resp: 295784
Ion Ratio Lower Upper
168 100
99 63.2 62.9 94.3



#16
Acetone
Concen: 181.539 ug/l
RT: 4.291 min Scan# 858
Delta R.T. -0.000 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

Tgt Ion: 43 Resp: 277364
Ion Ratio Lower Upper
43 100
58 28.7 21.2 31.8

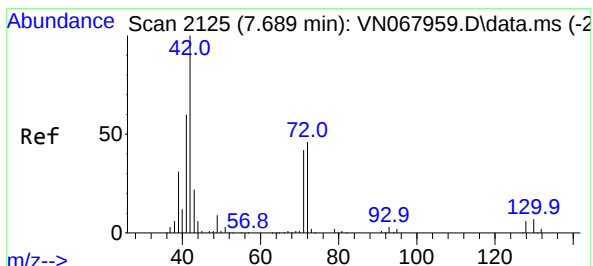
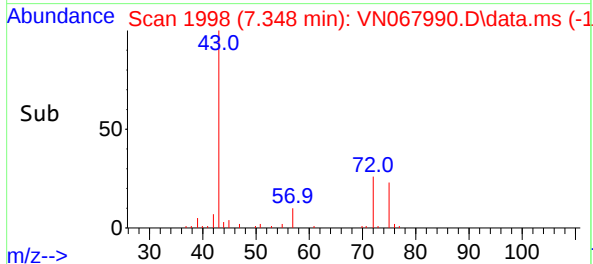
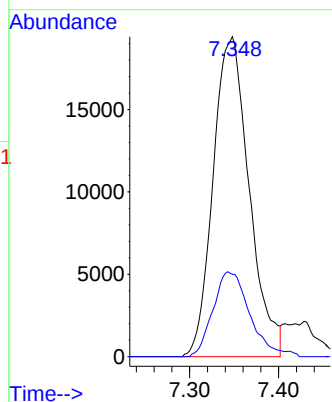
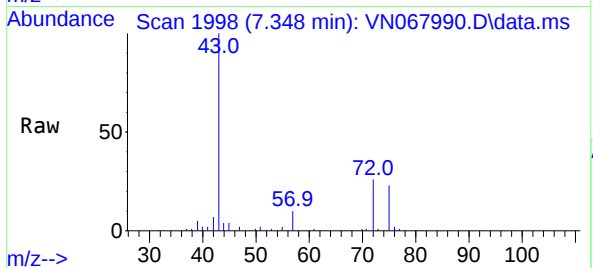




#25
2-Butanone
Concen: 24.641 ug/l
RT: 7.348 min Scan# 1998
Delta R.T. 0.008 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

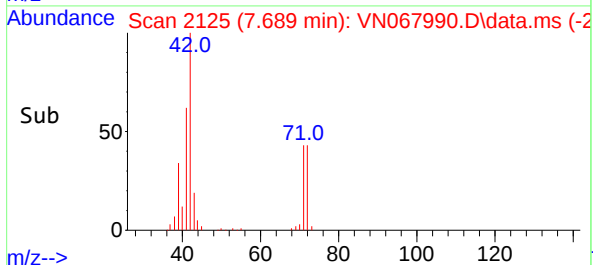
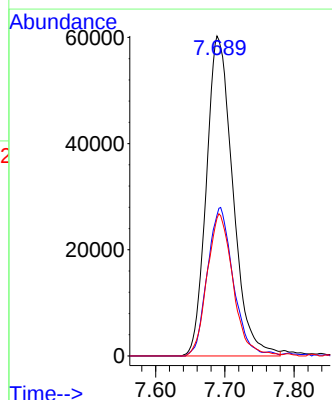
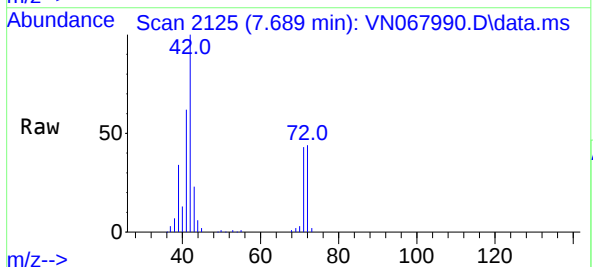
Instrument :
MSVOA_N
ClientSampleId :
257392

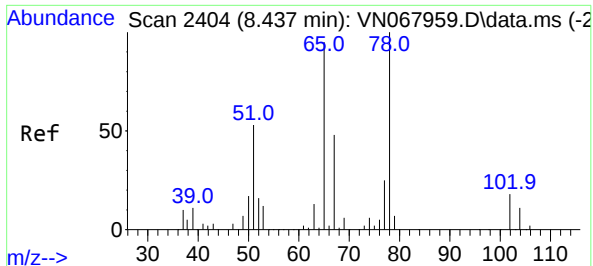
Tgt Ion: 43 Resp: 54619
Ion Ratio Lower Upper
43 100
72 25.8 19.7 29.5



#29
Tetrahydrofuran
Concen: 112.608 ug/l
RT: 7.689 min Scan# 2125
Delta R.T. -0.000 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

Tgt Ion: 42 Resp: 159837
Ion Ratio Lower Upper
42 100
72 45.0 32.8 49.2
71 43.4 31.2 46.8

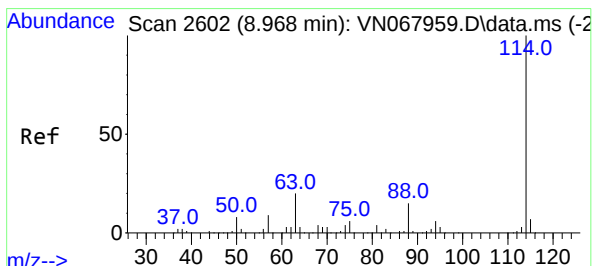
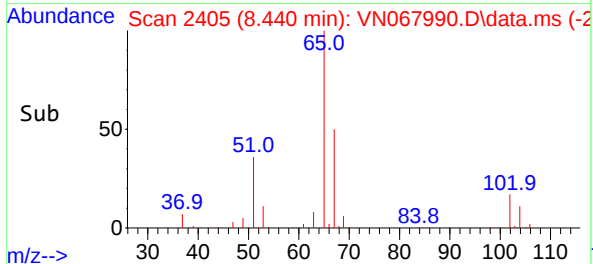
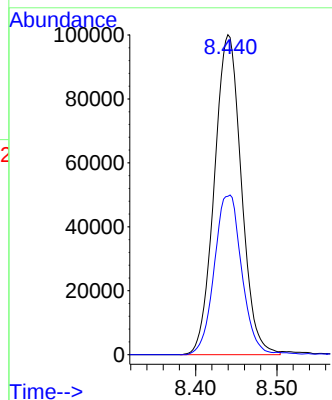
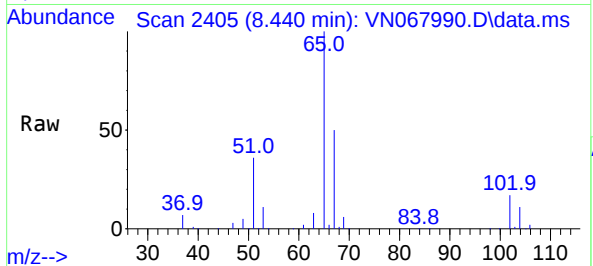




#33
1,2-Dichloroethane-d4
Concen: 55.124 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.003 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

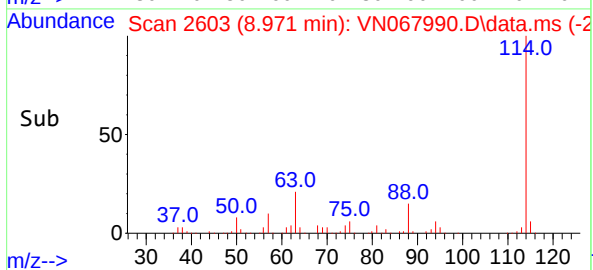
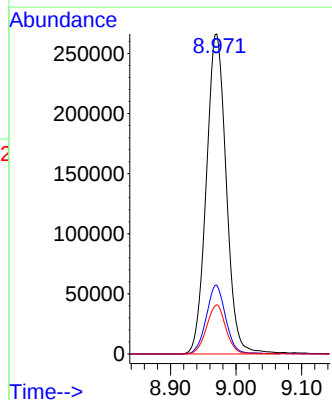
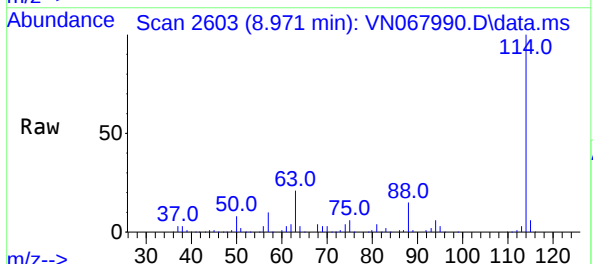
Instrument :
MSVOA_N
ClientSampleId :
257392

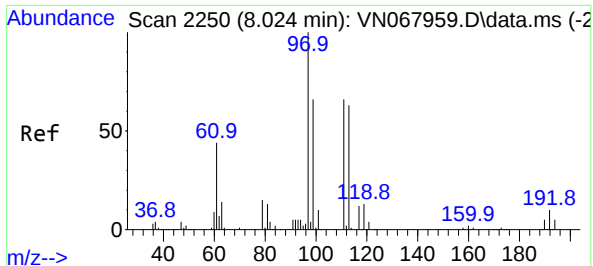
Tgt Ion: 65 Resp: 230822
Ion Ratio Lower Upper
65 100
67 50.6 0.0 98.6



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

Tgt Ion: 114 Resp: 561988
Ion Ratio Lower Upper
114 100
63 21.5 0.0 49.0
88 15.4 0.0 36.6

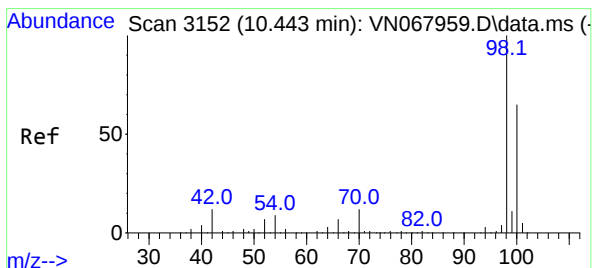
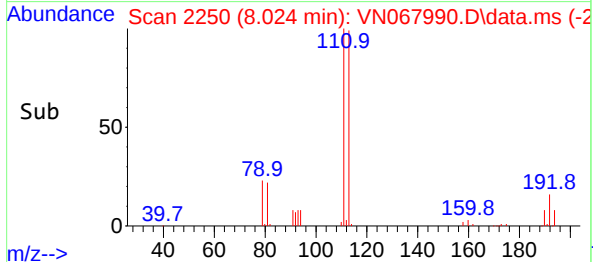
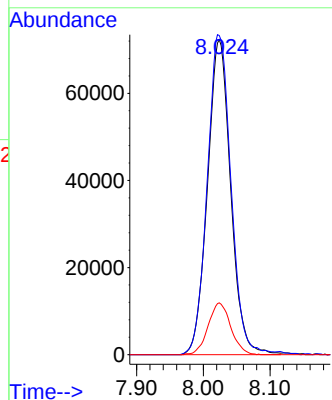
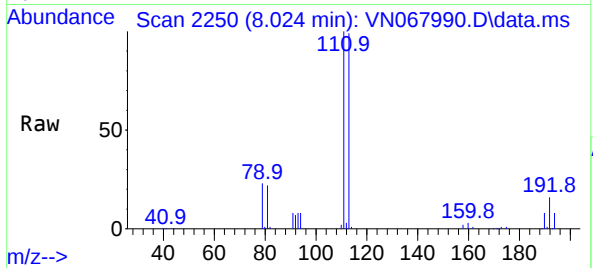




#35
Dibromofluoromethane
Concen: 53.341 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. -0.000 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

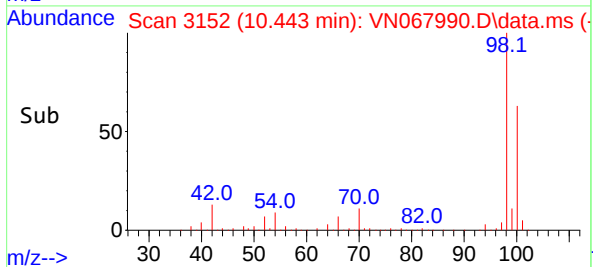
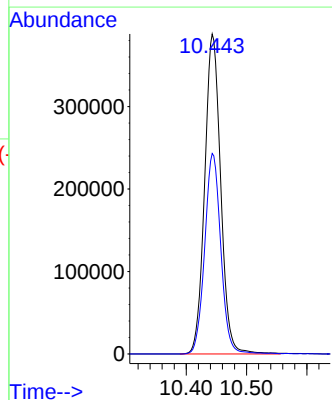
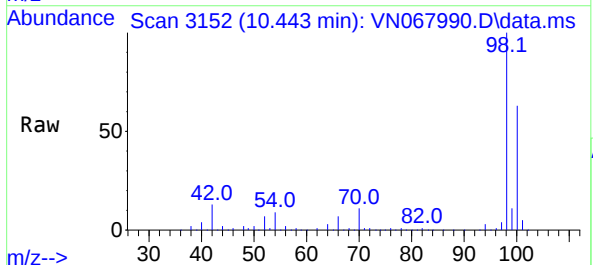
Instrument :
MSVOA_N
ClientSampled :
257392

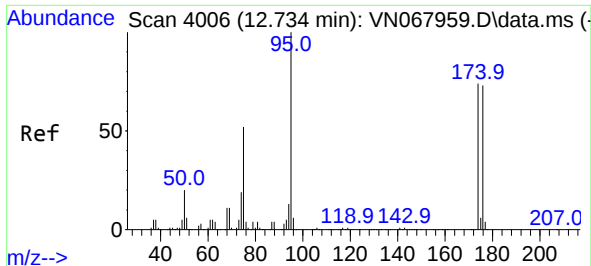
Tgt Ion:113 Resp: 174701
Ion Ratio Lower Upper
113 100
111 103.8 83.8 125.8
192 16.1 13.4 20.0



#50
Toluene-d8
Concen: 47.628 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

Tgt Ion: 98 Resp: 716906
Ion Ratio Lower Upper
98 100
100 62.9 51.7 77.5

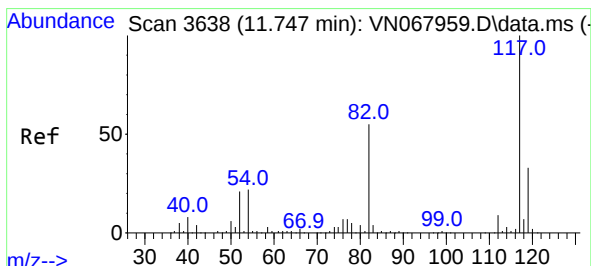
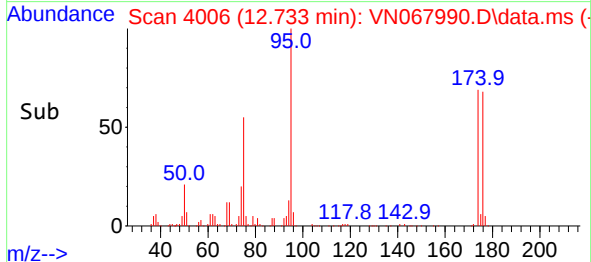
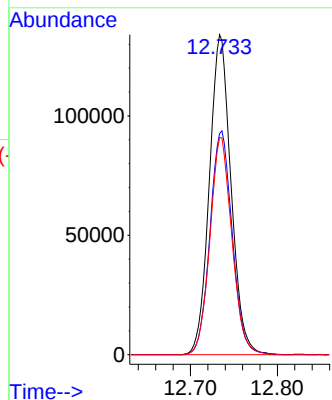
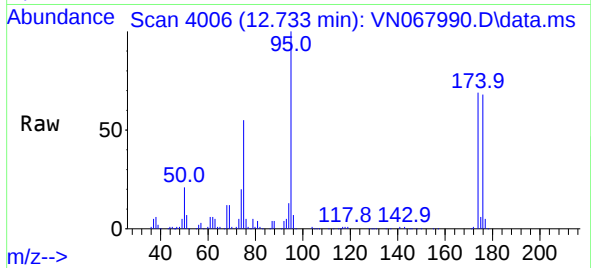




#62
4-Bromofluorobenzene
Concen: 42.683 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. -0.001 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

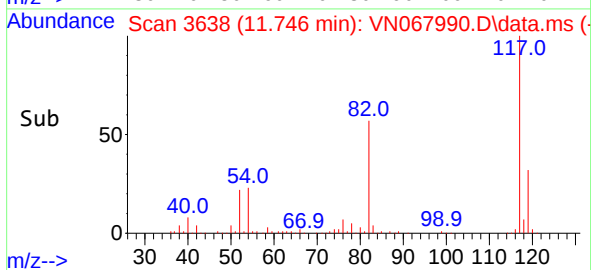
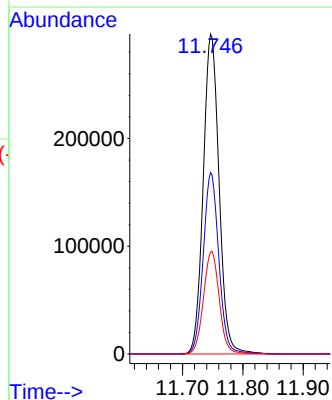
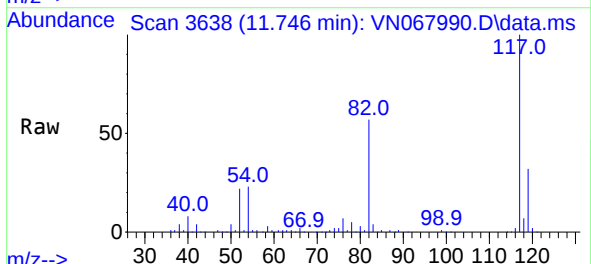
Instrument :
MSVOA_N
ClientSampleId :
257392

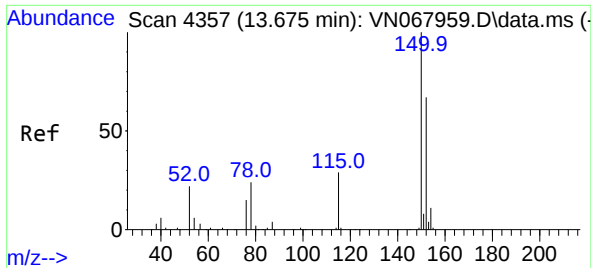
Tgt Ion: 95 Resp: 231672
Ion Ratio Lower Upper
95 100
174 71.9 0.0 122.0
176 68.7 0.0 117.6



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.746 min Scan# 3638
Delta R.T. -0.001 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

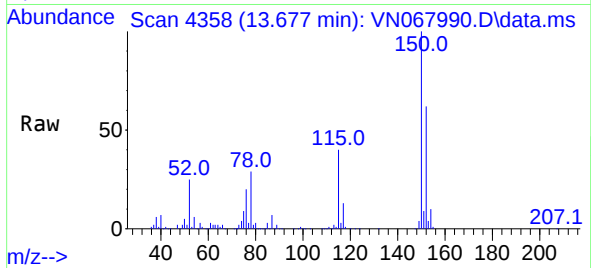
Tgt Ion: 117 Resp: 542278
Ion Ratio Lower Upper
117 100
82 56.7 53.1 79.7
119 31.9 25.5 38.3





#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.677 min Scan# 4358
Delta R.T. 0.002 min
Lab File: VN067990.D
Acq: 3 Aug 2021 18:38

Instrument :
MSVOA_N
ClientSampleId :
257392



Tgt Ion:	152	Resp:	190119
Ion	Ratio	Lower	Upper
152	100		
115	63.7	36.1	108.5
150	157.5	0.0	351.8

