

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072721\
 Data File : VN067944.D
 Acq On : 27 Jul 2021 21:42
 Operator : JC/MD
 Sample : M3170-01
 Misc : 5.05g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SU-02-072321

Quant Time: Jul 28 05:25:57 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

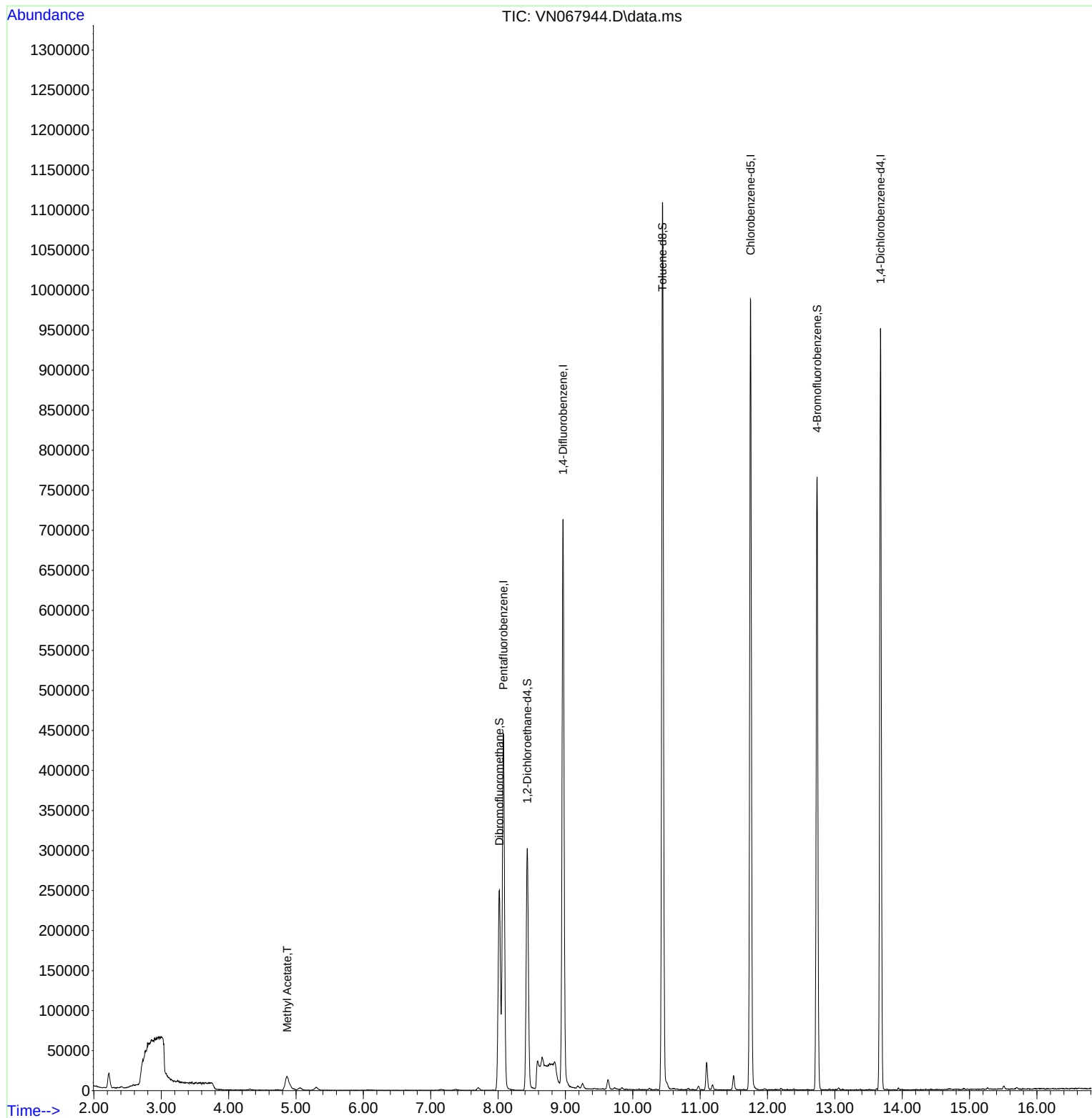
Internal Standards						
1) Pentafluorobenzene	8.080	168	324271	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.965	114	628595	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	580823	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.677	152	242008	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	254998	52.033	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	104.060%
35) Dibromofluoromethane	8.018	113	186183	49.024	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.040%
50) Toluene-d8	10.440	98	781257	49.146	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	98.300%
62) 4-Bromofluorobenzene	12.736	95	262135	46.680	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	93.360%
Target Compounds						
						Qvalue
18) Methyl Acetate	4.870	43	47353	10.933	ug/l #	82

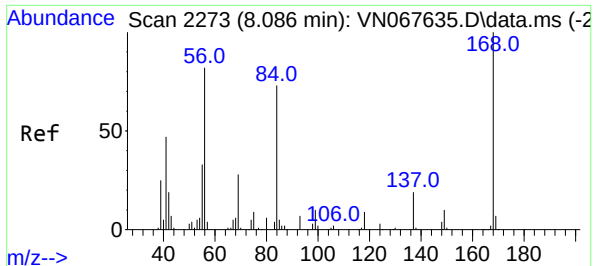
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN072721\
Data File : VN067944.D
Acq On : 27 Jul 2021 21:42
Operator : JC/MD
Sample : M3170-01
Misc : 5.05g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 25 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SU-02-072321

Quant Time: Jul 28 05:25:57 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 07 16:18:53 2021
Response via : Initial Calibration

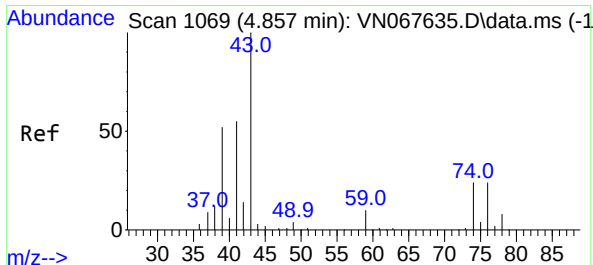
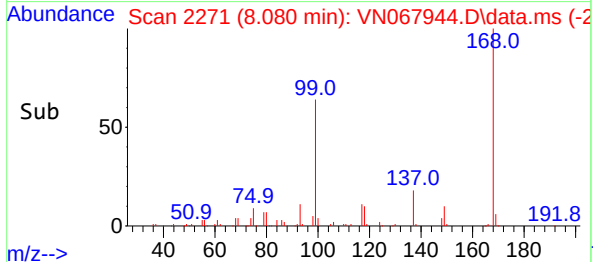
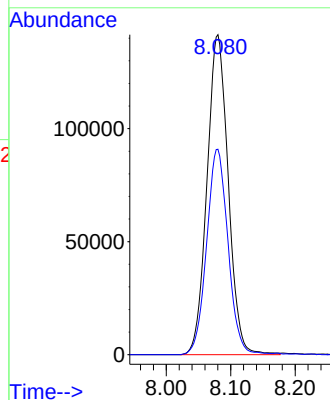
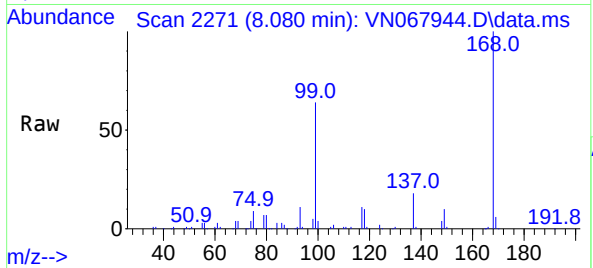




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.080 min Scan# 2271
Delta R.T. -0.006 min
Lab File: VN067944.D
Acq: 27 Jul 2021 21:42

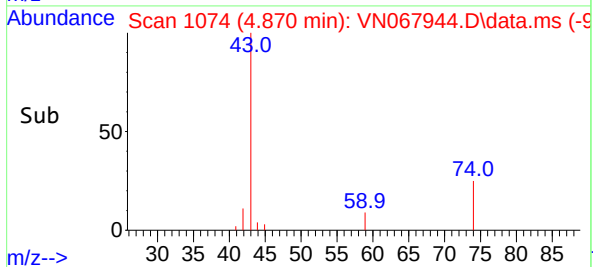
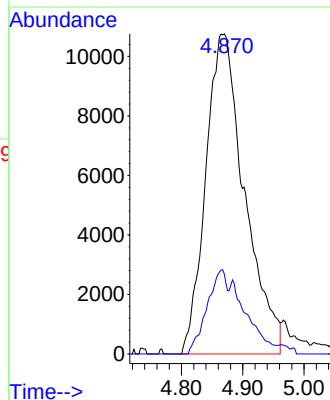
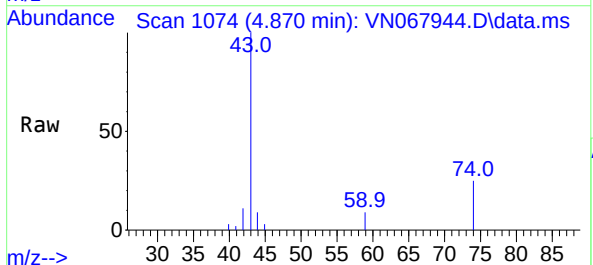
Instrument :
MSVOA_N
ClientSampleId :
SU-02-072321

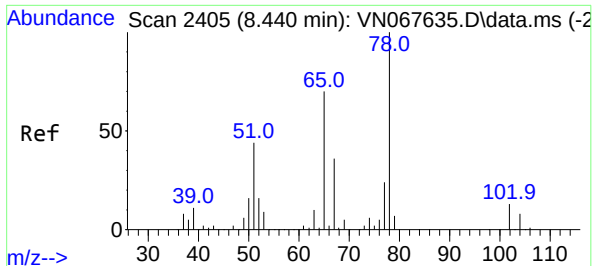
Tgt Ion:168 Resp: 324271
Ion Ratio Lower Upper
168 100
99 64.2 62.9 94.3



#18
Methyl Acetate
Concen: 10.933 ug/l
RT: 4.870 min Scan# 1074
Delta R.T. 0.013 min
Lab File: VN067944.D
Acq: 27 Jul 2021 21:42

Tgt Ion: 43 Resp: 47353
Ion Ratio Lower Upper
43 100
74 13.2 17.4 26.0#





#33

1,2-Dichloroethane-d4

Concen: 52.033 ug/l

RT: 8.434 min Scan# 2403

Delta R.T. -0.006 min

Lab File: VN067944.D

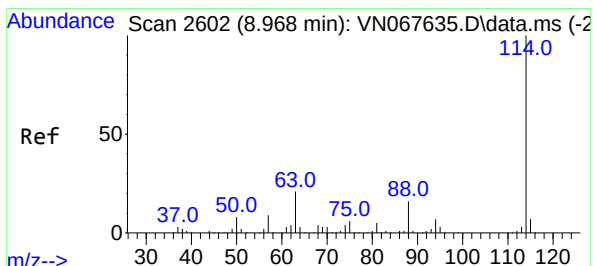
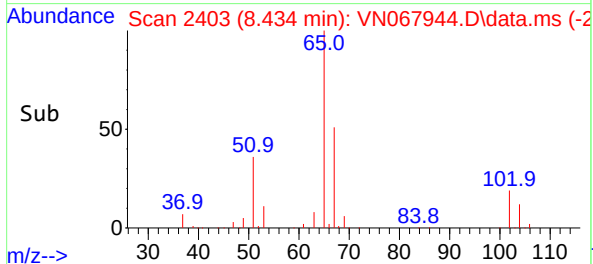
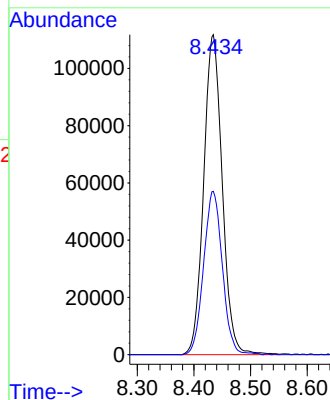
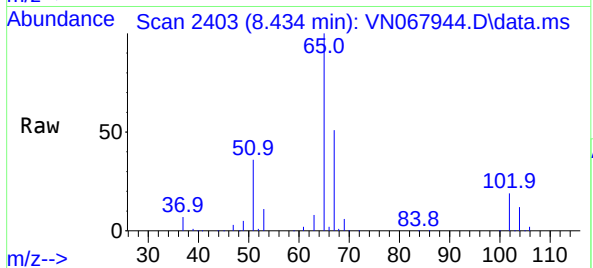
Acq: 27 Jul 2021 21:42

Tgt Ion: 65 Resp: 254998

Ion Ratio Lower Upper

65 100

67 51.5 0.0 98.6



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.965 min Scan# 2601

Delta R.T. -0.003 min

Lab File: VN067944.D

Acq: 27 Jul 2021 21:42

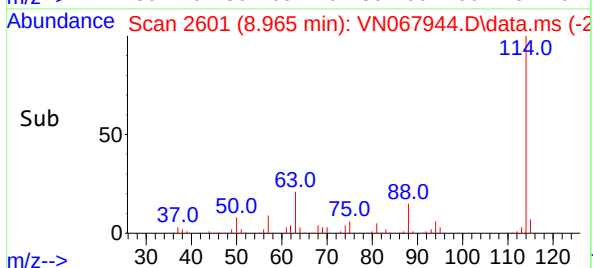
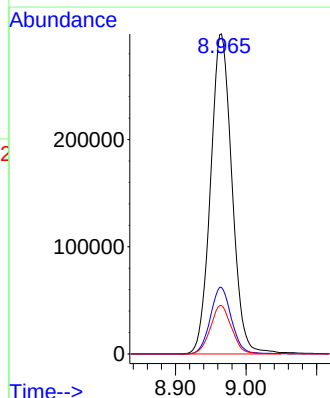
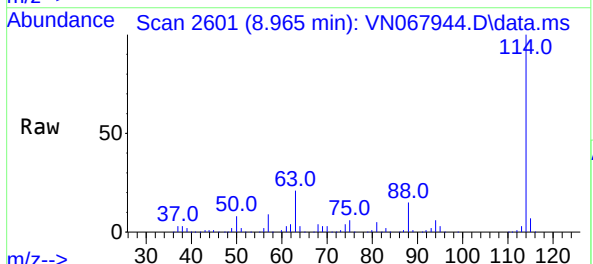
Tgt Ion: 114 Resp: 628595

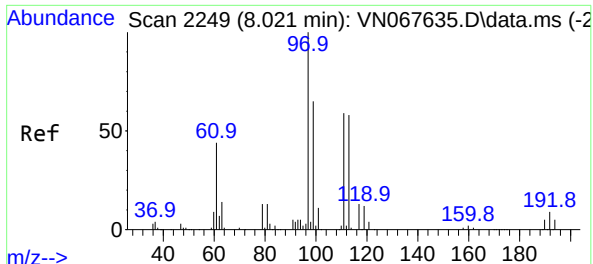
Ion Ratio Lower Upper

114 100

63 20.8 0.0 49.0

88 15.1 0.0 36.6

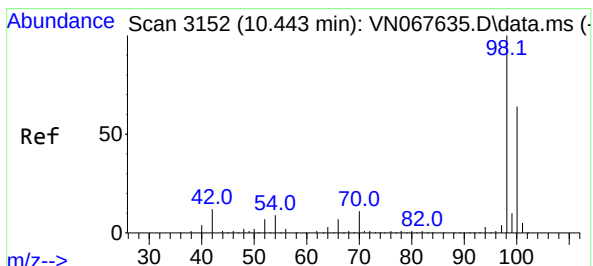
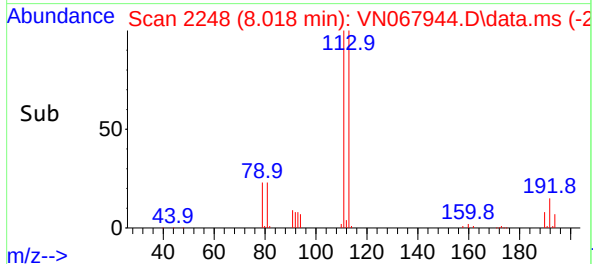
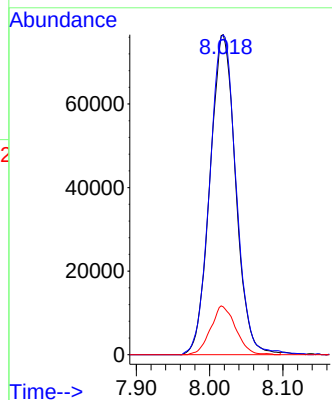
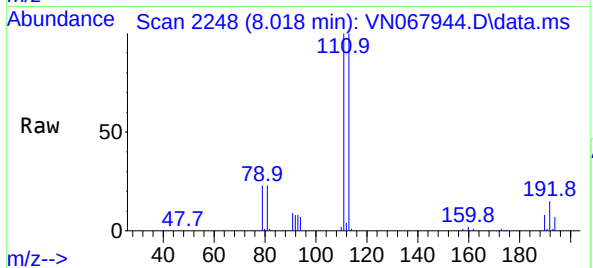




#35
Dibromofluoromethane
Concen: 49.024 ug/l
RT: 8.018 min Scan# 2248
Delta R.T. -0.003 min
Lab File: VN067944.D
Acq: 27 Jul 2021 21:42

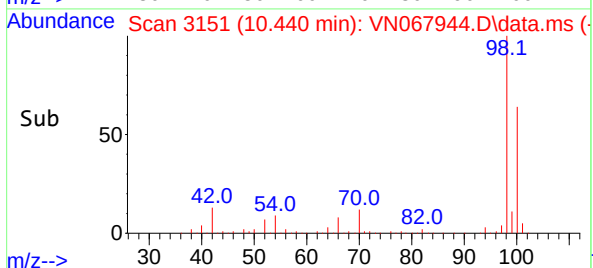
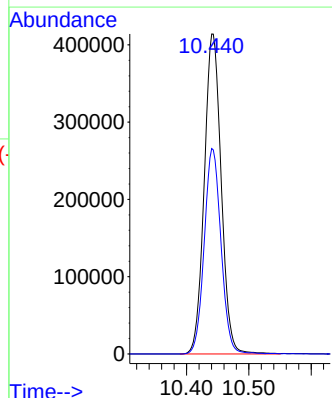
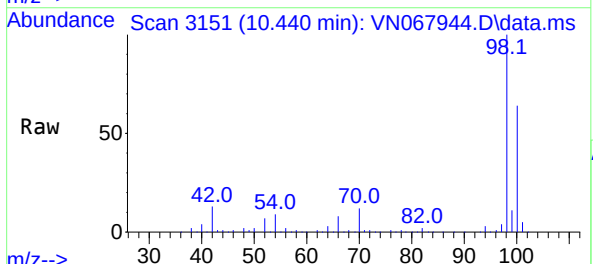
Instrument :
MSVOA_N
ClientSampleId :
SU-02-072321

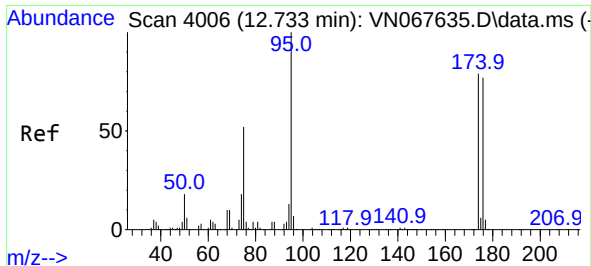
Tgt Ion:113 Resp: 186183
Ion Ratio Lower Upper
113 100
111 102.4 83.8 125.8
192 14.8 13.4 20.0



#50
Toluene-d8
Concen: 49.146 ug/l
RT: 10.440 min Scan# 3151
Delta R.T. -0.003 min
Lab File: VN067944.D
Acq: 27 Jul 2021 21:42

Tgt Ion: 98 Resp: 781257
Ion Ratio Lower Upper
98 100
100 63.5 51.7 77.5



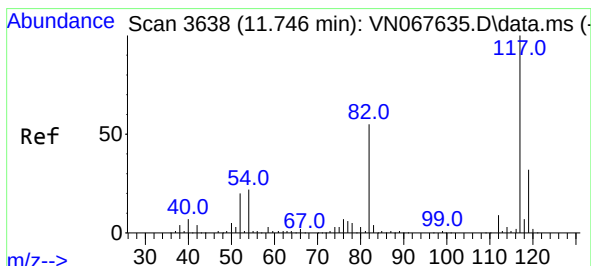
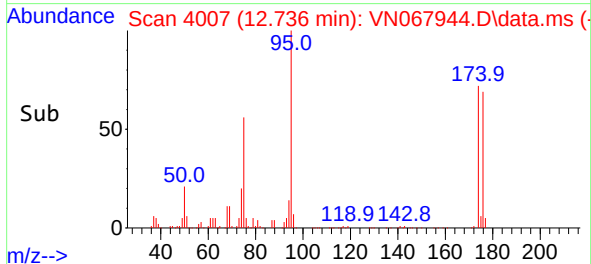
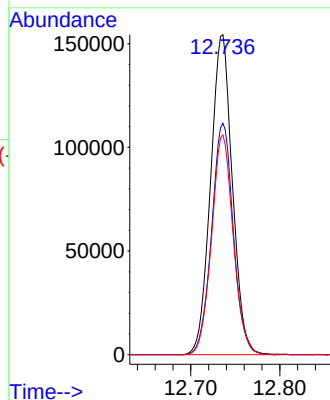
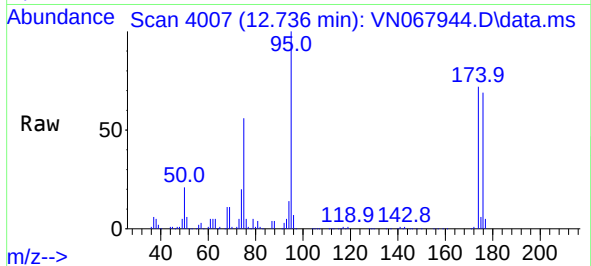


#62
4-Bromofluorobenzene
Concen: 46.680 ug/l
RT: 12.736 min Scan# 4007
Delta R.T. 0.003 min
Lab File: VN067944.D
Acq: 27 Jul 2021 21:42

Instrument :
MSVOA_N
ClientSampleId :
SU-02-072321

Tgt Ion: 95 Resp: 262135

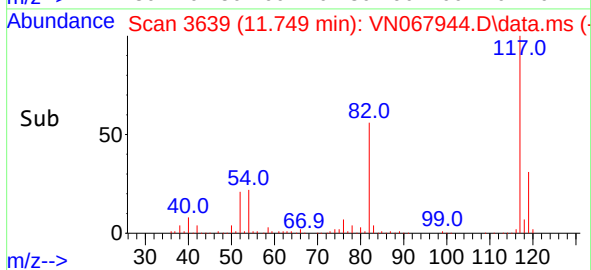
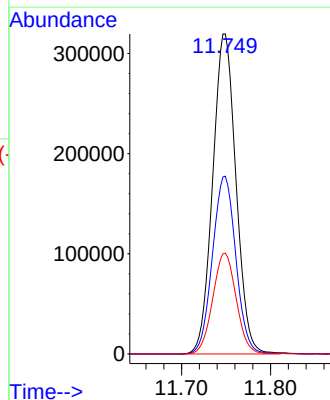
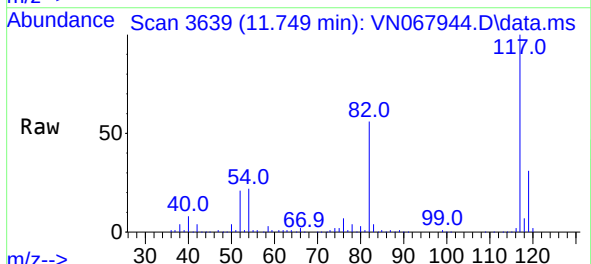
Ion	Ratio	Lower	Upper
95	100		
174	72.1	0.0	122.0
176	68.2	0.0	117.6

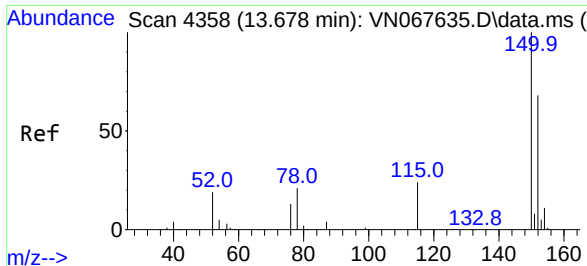


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067944.D
Acq: 27 Jul 2021 21:42

Tgt Ion: 117 Resp: 580823

Ion	Ratio	Lower	Upper
117	100		
82	55.5	53.1	79.7
119	31.5	25.5	38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.677 min Scan# 4358
 Delta R.T. -0.000 min
 Lab File: VN067944.D
 Acq: 27 Jul 2021 21:42

Instrument :
 MSVOA_N
 ClientSampleId :
 SU-02-072321

Tgt Ion:152 Resp: 242008
 Ion Ratio Lower Upper
 152 100
 115 63.5 36.1 108.5
 150 158.3 0.0 351.8

