

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042722\
 Data File : VN072218.D
 Acq On : 27 Apr 2022 16:05
 Operator : JC\MD
 Sample : N2575-06 50X
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 COMP-95-98

Quant Time: Apr 28 06:04:35 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 26 18:50:11 2022
 Response via : Initial Calibration

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

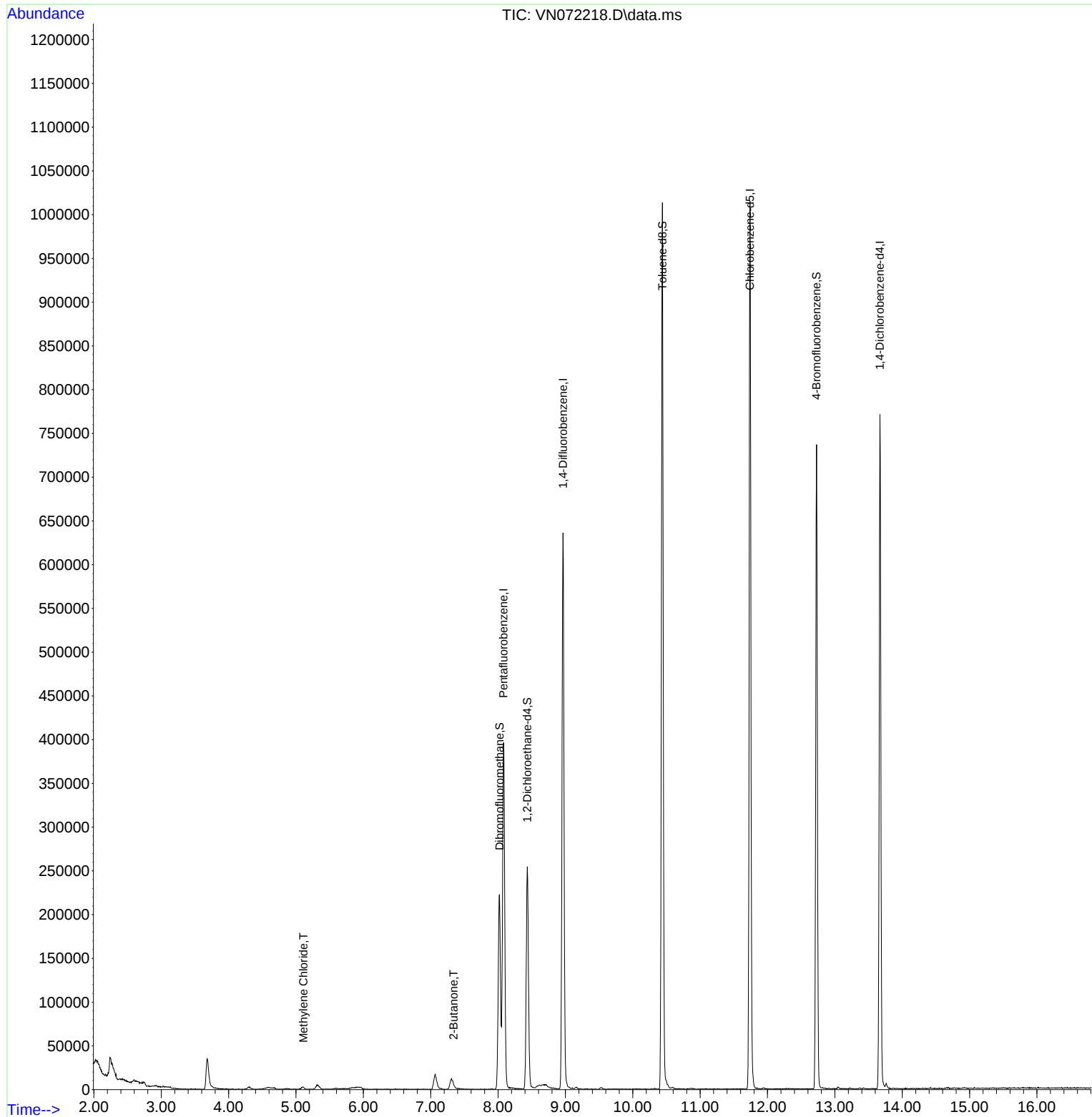
Internal Standards						
1) Pentafluorobenzene	8.081	168	282898	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.963	114	538215	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.739	117	569550	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.669	152	200954	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	218947	50.412	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.820%	
35) Dibromofluoromethane	8.022	113	163224	47.382	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 94.760%	
50) Toluene-d8	10.439	98	685566	50.647	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 101.300%	
62) 4-Bromofluorobenzene	12.727	95	257845	57.389	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 114.780%	
Target Compounds						
					Qvalue	
20) Methylene Chloride	5.110	84	2017	0.562	ug/l	# 74
25) 2-Butanone	7.340	43	5727	1.920	ug/l	92

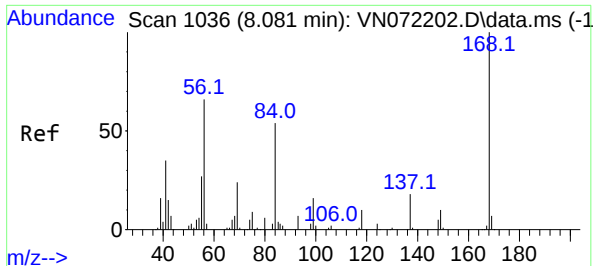
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042722\
Data File : VN072218.D
Acq On : 27 Apr 2022 16:05
Operator : JC\MD
Sample : N2575-06 50X
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 14 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
COMP-95-98

Quant Time: Apr 28 06:04:35 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042622W.M
Quant Title : SW846 8260
QLast Update : Tue Apr 26 18:50:11 2022
Response via : Initial Calibration

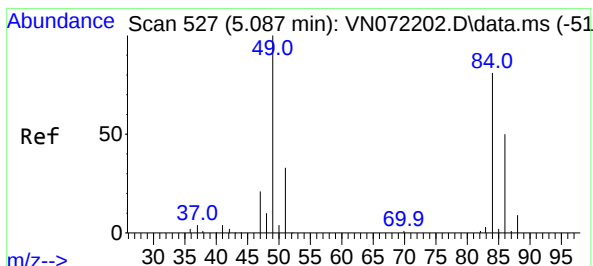
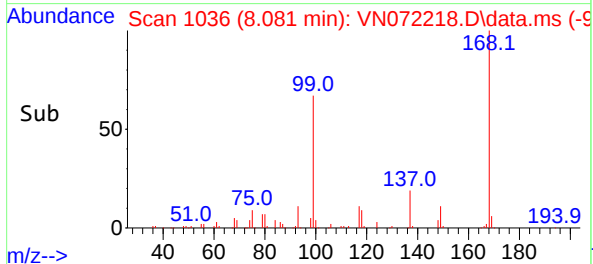
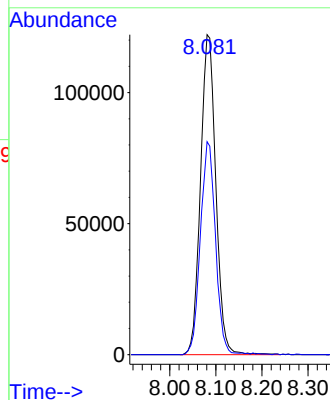
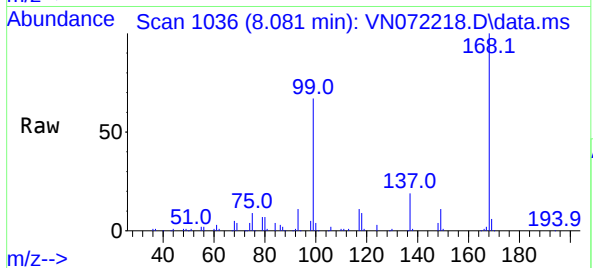




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.081 min Scan# 11
Delta R.T. -0.000 min
Lab File: VN072218.D
Acq: 27 Apr 2022 16:05

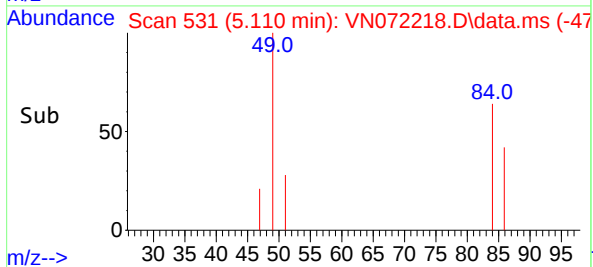
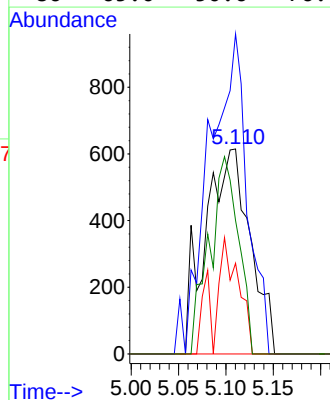
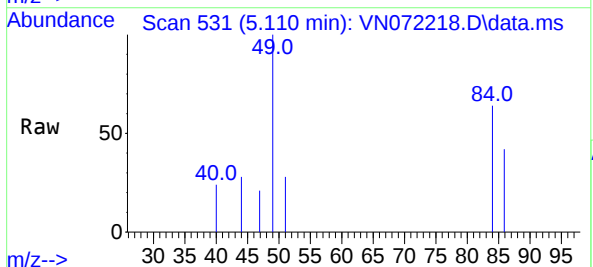
Instrument :
MSVOA_N
ClientSampleId :
COMP-95-98

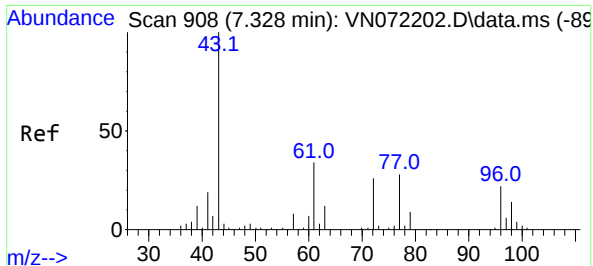
Tgt Ion:168 Resp: 282898
Ion Ratio Lower Upper
168 100
99 66.5 42.3 63.5#



#20
Methylene Chloride
Concen: 0.562 ug/l
RT: 5.110 min Scan# 531
Delta R.T. 0.023 min
Lab File: VN072218.D
Acq: 27 Apr 2022 16:05

Tgt Ion: 84 Resp: 2017
Ion Ratio Lower Upper
84 100
49 156.1 88.3 132.5#
51 44.2 28.2 42.2#
86 65.0 50.6 76.0





#25

2-Butanone

Concen: 1.920 ug/l

RT: 7.340 min Scan# 910

Delta R.T. 0.011 min

Lab File: VN072218.D

Acq: 27 Apr 2022 16:05

Instrument :

MSVOA_N

ClientSampleId :

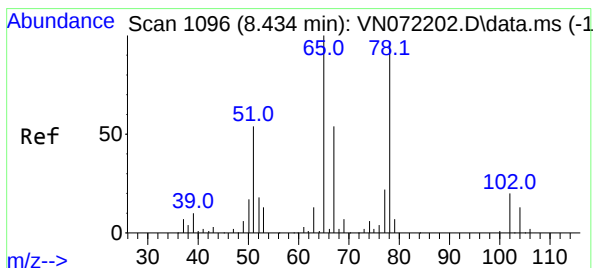
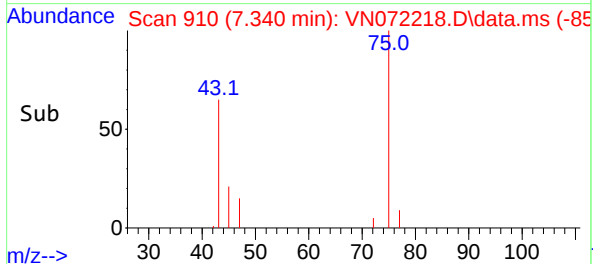
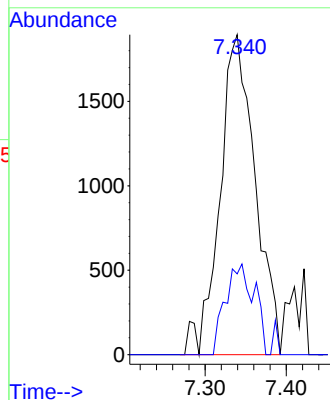
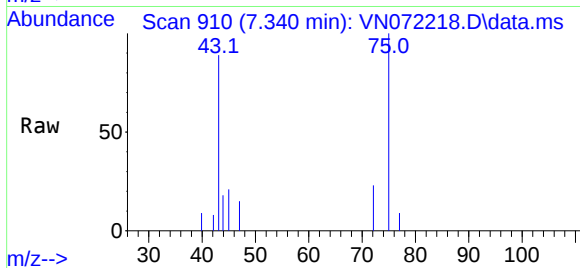
COMP-95-98

Tgt Ion: 43 Resp: 5727

Ion Ratio Lower Upper

43 100

72 25.2 23.7 35.5



#33

1,2-Dichloroethane-d4

Concen: 50.412 ug/l

RT: 8.434 min Scan# 1096

Delta R.T. -0.000 min

Lab File: VN072218.D

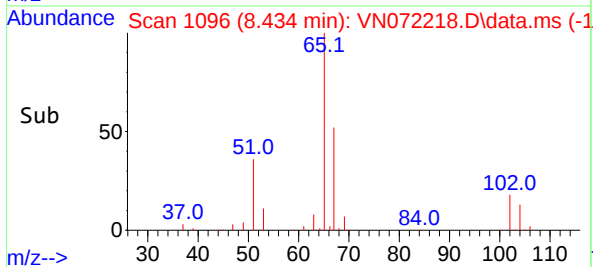
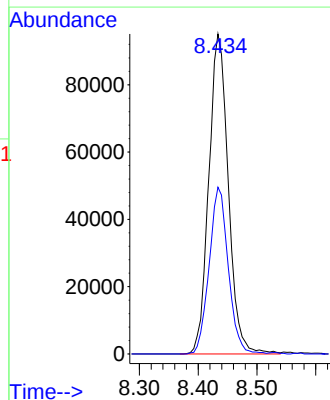
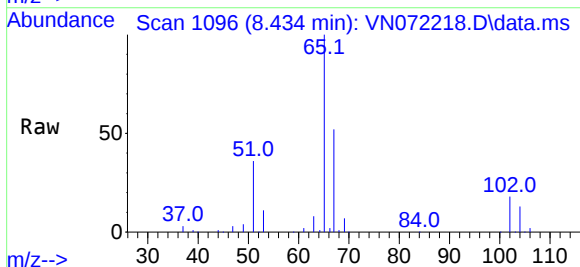
Acq: 27 Apr 2022 16:05

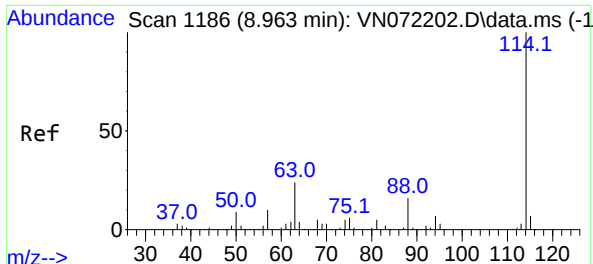
Tgt Ion: 65 Resp: 218947

Ion Ratio Lower Upper

65 100

67 51.0 0.0 104.8

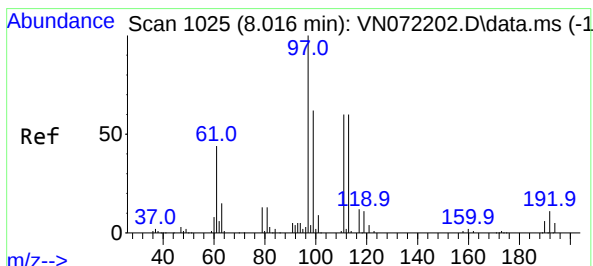
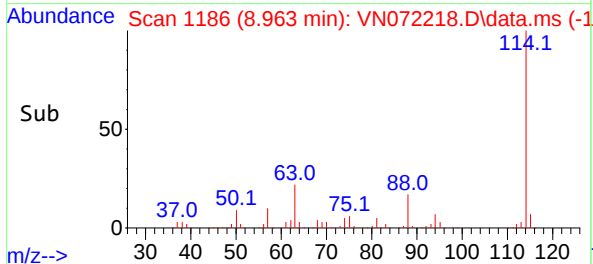
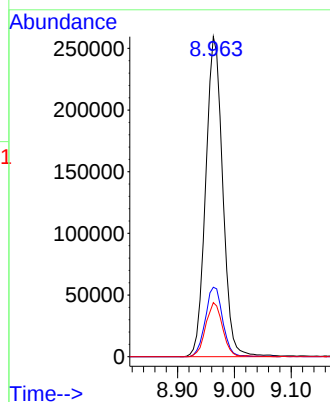
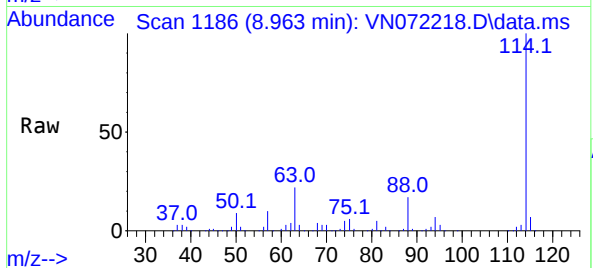




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.963 min Scan# 1186
Delta R.T. -0.000 min
Lab File: VN072218.D
Acq: 27 Apr 2022 16:05

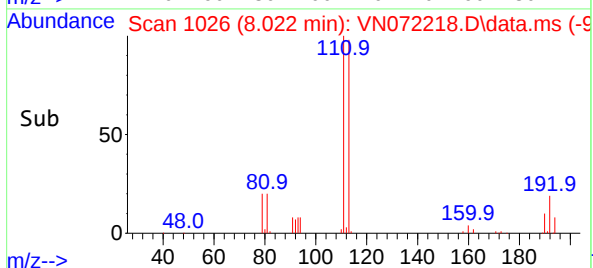
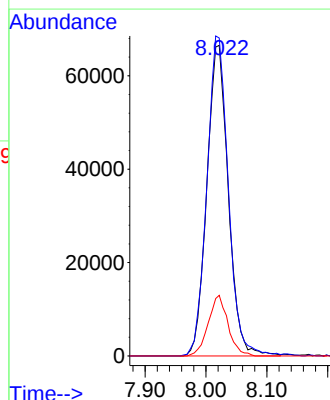
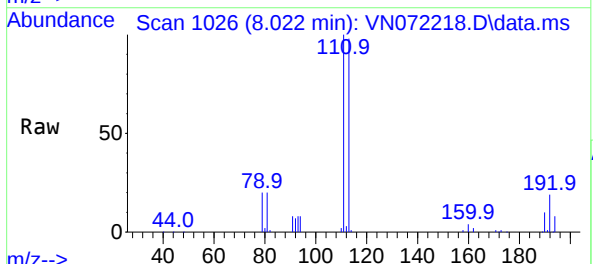
Instrument :
MSVOA_N
ClientSampleId :
COMP-95-98

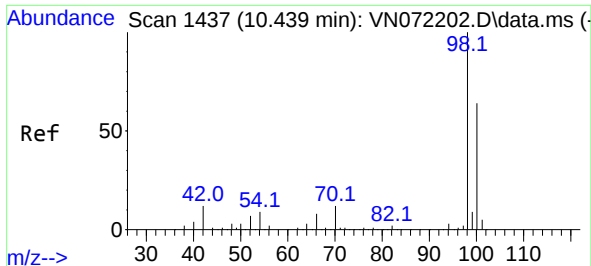
Tgt Ion:114 Resp: 538215
Ion Ratio Lower Upper
114 100
63 21.7 0.0 40.0
88 16.9 0.0 32.6



#35
Dibromofluoromethane
Concen: 47.382 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN072218.D
Acq: 27 Apr 2022 16:05

Tgt Ion:113 Resp: 163224
Ion Ratio Lower Upper
113 100
111 103.2 81.4 122.0
192 18.0 17.0 25.6

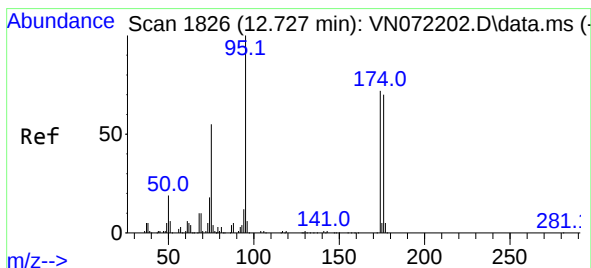
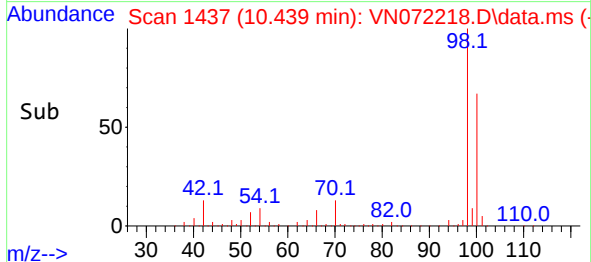
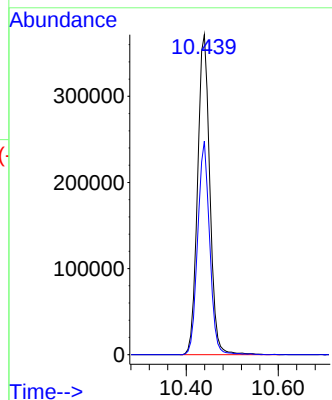
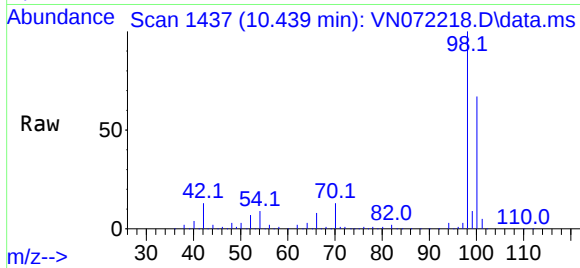




#50
Toluene-d8
Concen: 50.647 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN072218.D
Acq: 27 Apr 2022 16:05

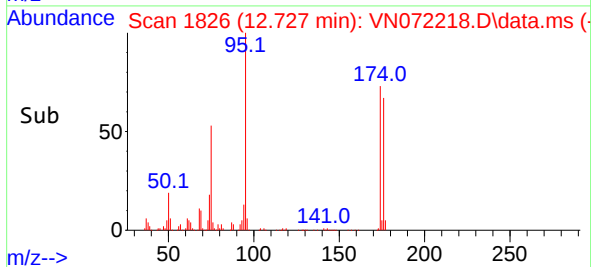
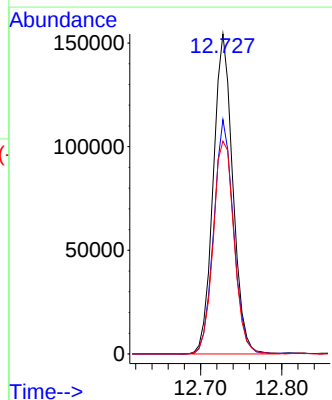
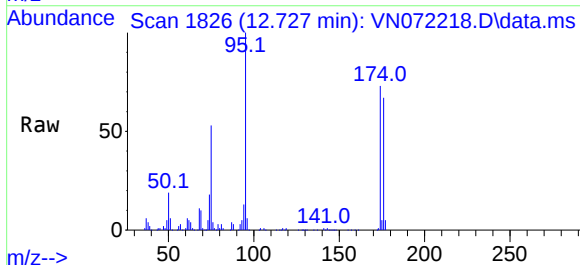
Instrument :
MSVOA_N
ClientSampleId :
COMP-95-98

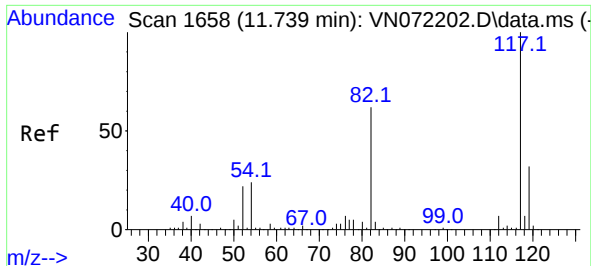
Tgt Ion: 98 Resp: 685566
Ion Ratio Lower Upper
98 100
100 65.2 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 57.389 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN072218.D
Acq: 27 Apr 2022 16:05

Tgt Ion: 95 Resp: 257845
Ion Ratio Lower Upper
95 100
174 74.0 0.0 167.6
176 71.2 0.0 163.4

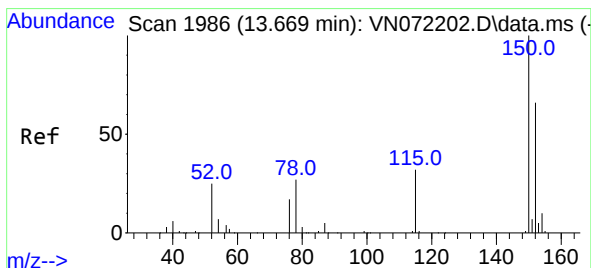
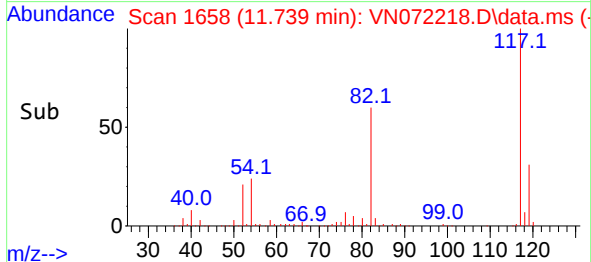
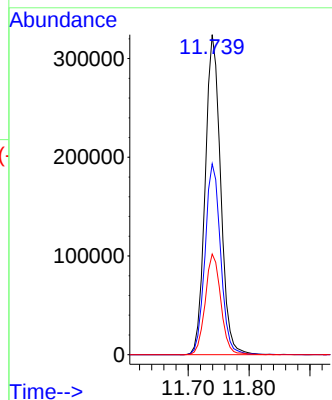
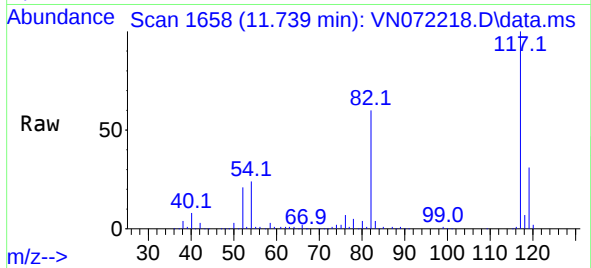




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.739 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN072218.D
Acq: 27 Apr 2022 16:05

Instrument :
MSVOA_N
ClientSampleId :
COMP-95-98

Tgt Ion:117 Resp: 569550
Ion Ratio Lower Upper
117 100
82 59.7 44.2 66.2
119 31.5 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.669 min Scan# 1986
Delta R.T. -0.001 min
Lab File: VN072218.D
Acq: 27 Apr 2022 16:05

Tgt Ion:152 Resp: 200954
Ion Ratio Lower Upper
152 100
115 63.4 28.9 86.7
150 157.5 0.0 356.2

