

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
 Data File : VN073143.D
 Acq On : 26 Jun 2022 06:34
 Operator : JC\MD
 Sample : N3426-03 40X
 Misc : 5.85g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 B2207-27.5

Quant Time: Jun 27 03:58:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
 Quant Title : SW846 8260
 QLast Update : Sat Jun 18 06:22:45 2022
 Response via : Initial Calibration

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

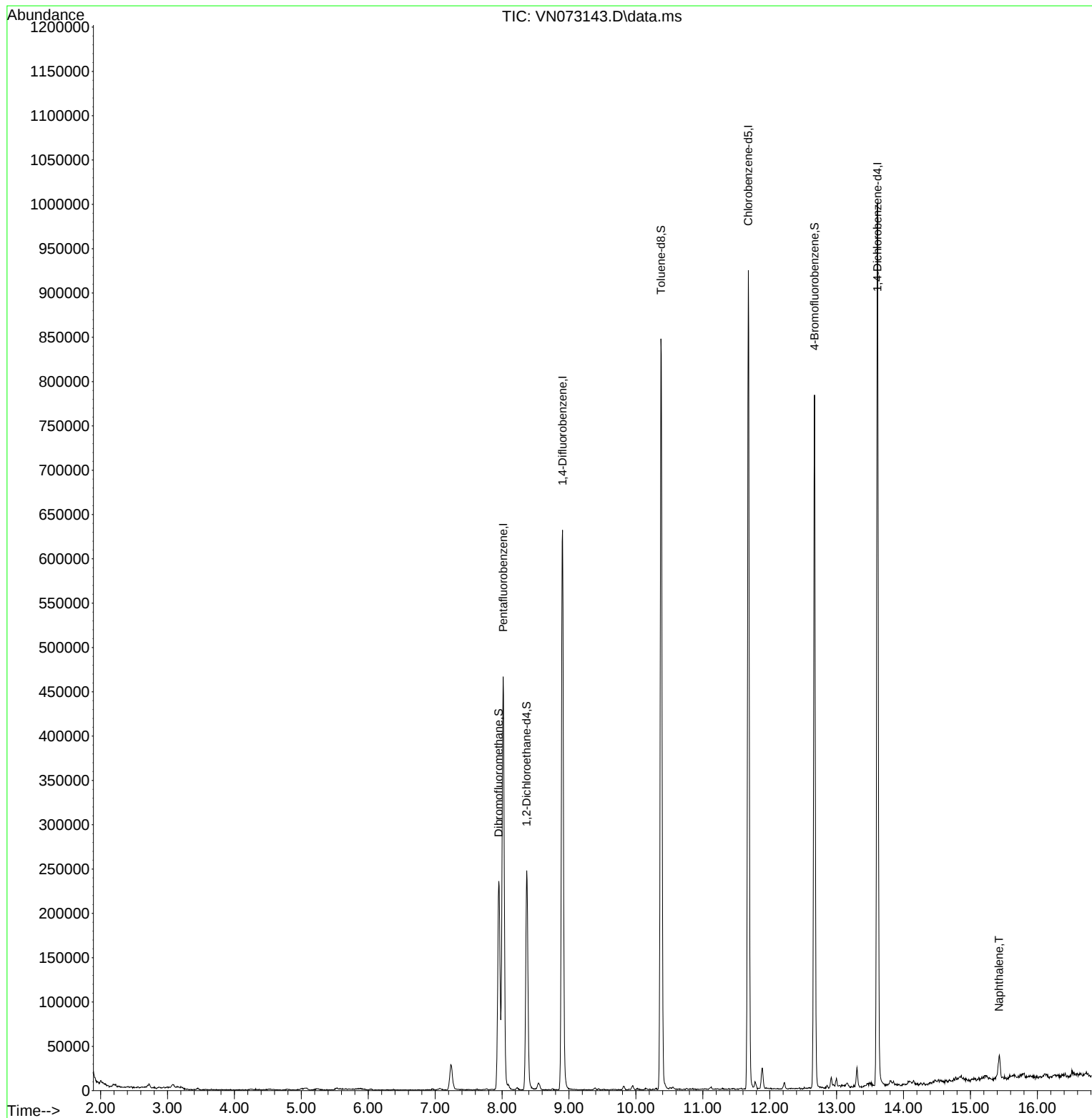
Internal Standards						
1) Pentafluorobenzene	8.016	168	358453	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.904	114	569120	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.680	117	532203	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.610	152	268454	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	207333	42.783	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	85.560%
35) Dibromofluoromethane	7.951	113	178605	50.774	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	101.540%
50) Toluene-d8	10.375	98	593776	45.363	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	90.720%
62) 4-Bromofluorobenzene	12.669	95	268605	57.068	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	114.140%
Target Compounds						
95) Naphthalene	15.427	128	25714	1.240	ug/l	Qvalue # 92

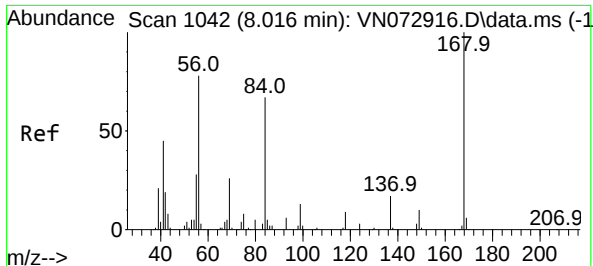
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062522\
Data File : VN073143.D
Acq On : 26 Jun 2022 06:34
Operator : JC\MD
Sample : N3426-03 40X
Misc : 5.85g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 51 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
B2207-27.5

Quant Time: Jun 27 03:58:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061722W.M
Quant Title : SW846 8260
QLast Update : Sat Jun 18 06:22:45 2022
Response via : Initial Calibration

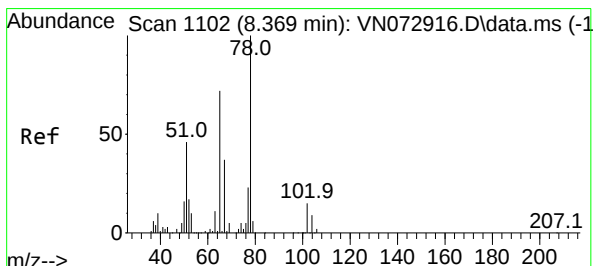
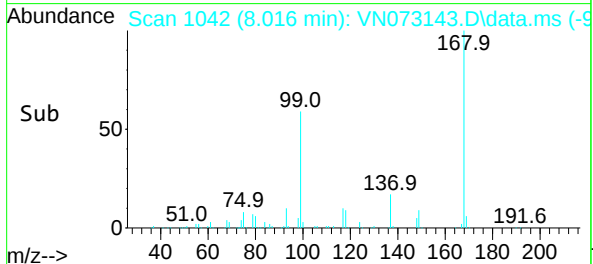
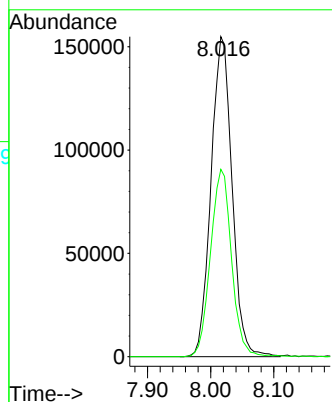
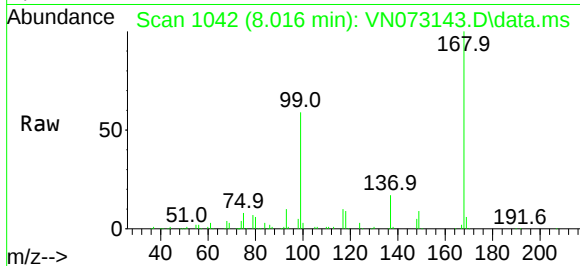




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073143.D
Acq: 26 Jun 2022 06:34

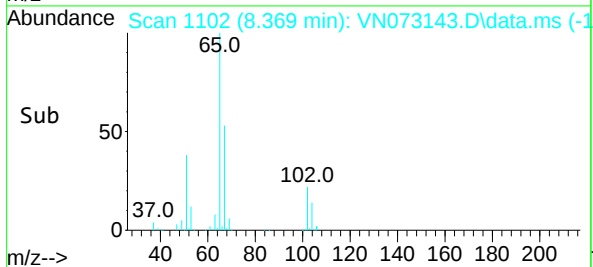
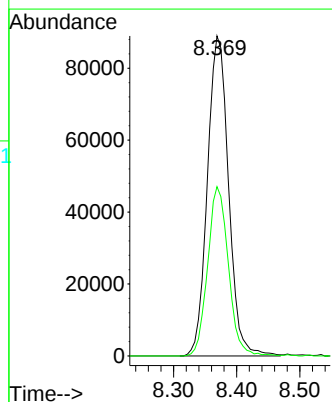
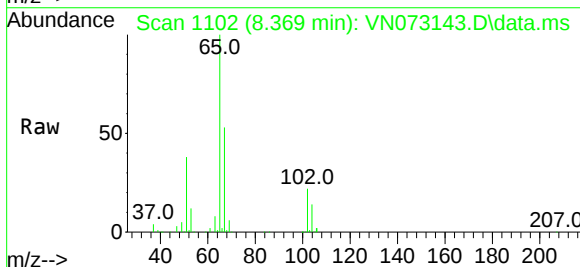
Instrument :
MSVOA_N
ClientSampleId :
B2207-27.5

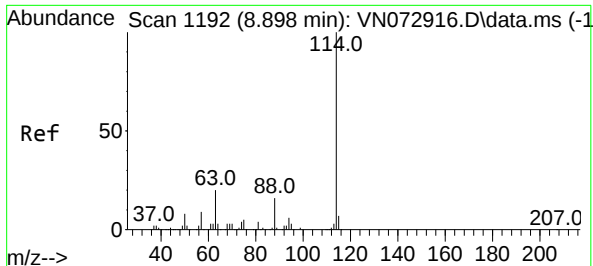
Tgt Ion:168 Resp: 358453
Ion Ratio Lower Upper
168 100
99 58.5 42.3 63.5



#33
1,2-Dichloroethane-d4
Concen: 42.783 ug/l
RT: 8.369 min Scan# 1102
Delta R.T. 0.000 min
Lab File: VN073143.D
Acq: 26 Jun 2022 06:34

Tgt Ion: 65 Resp: 207333
Ion Ratio Lower Upper
65 100
67 51.8 0.0 104.8





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 8.904 min Scan# 1192

Delta R.T. 0.006 min

Lab File: VN073143.D

Acq: 26 Jun 2022 06:34

Instrument :

MSVOA_N

ClientSampleId :

B2207-27.5

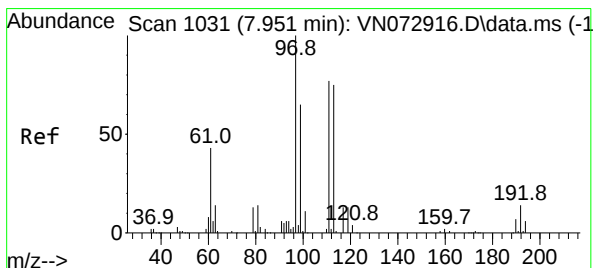
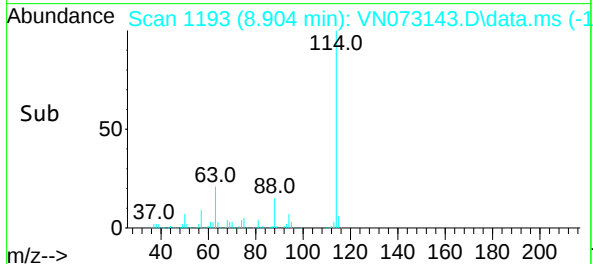
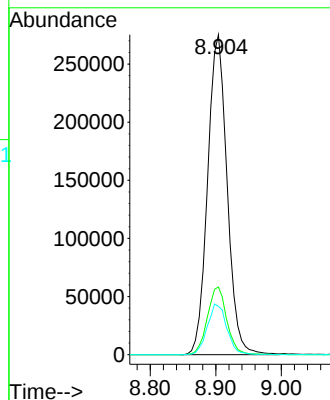
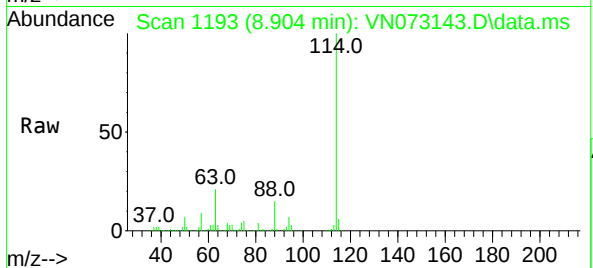
Tgt Ion:114 Resp: 569120

Ion Ratio Lower Upper

114 100

63 21.2 0.0 40.0

88 15.1 0.0 32.6



#35

Dibromofluoromethane

Concen: 50.774 ug/l

RT: 7.951 min Scan# 1031

Delta R.T. 0.000 min

Lab File: VN073143.D

Acq: 26 Jun 2022 06:34

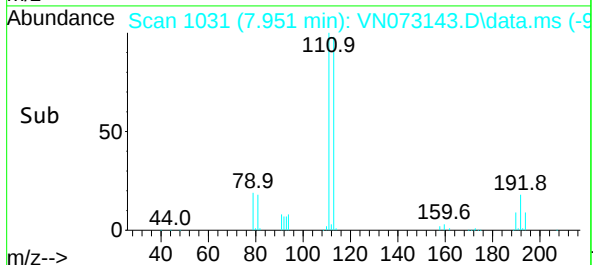
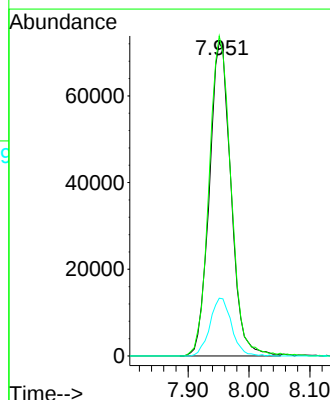
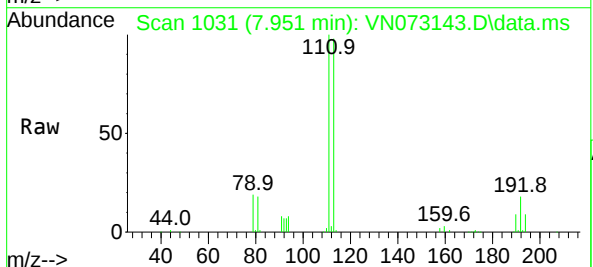
Tgt Ion:113 Resp: 178605

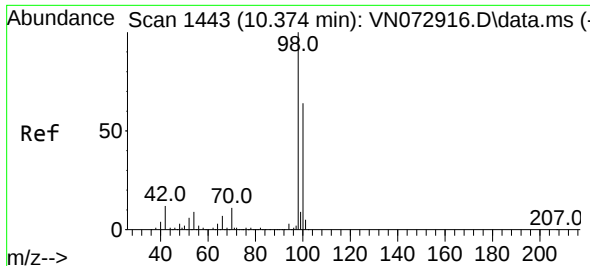
Ion Ratio Lower Upper

113 100

111 103.6 81.4 122.0

192 18.4 17.0 25.6

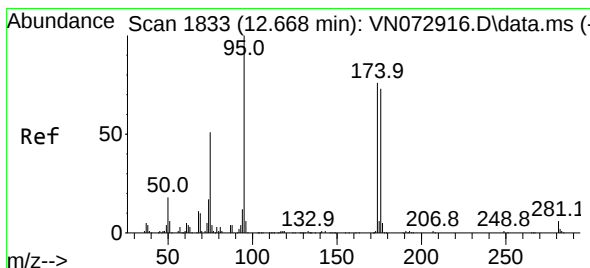
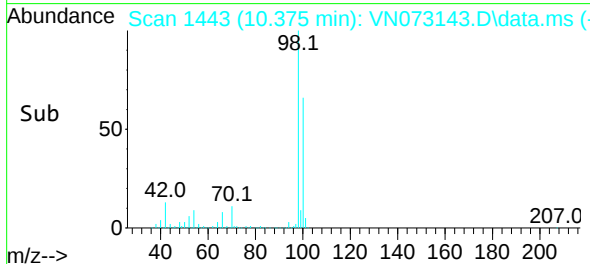
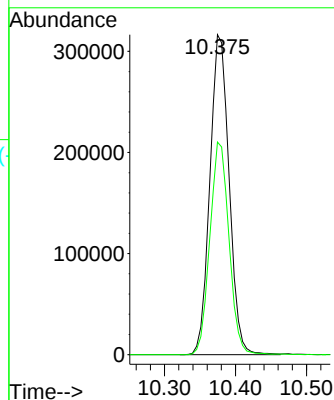
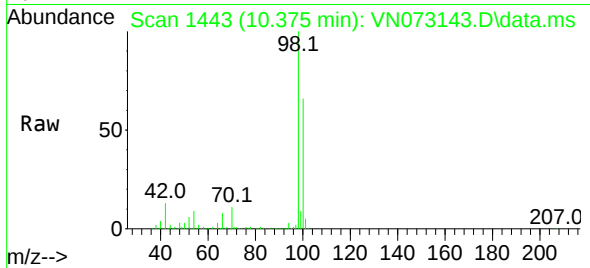




#50
Toluene-d8
Concen: 45.363 ug/l
RT: 10.375 min Scan# 1443
Delta R.T. 0.000 min
Lab File: VN073143.D
Acq: 26 Jun 2022 06:34

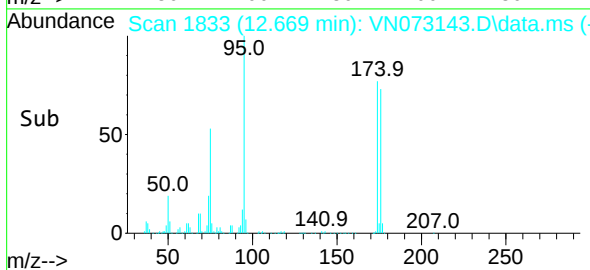
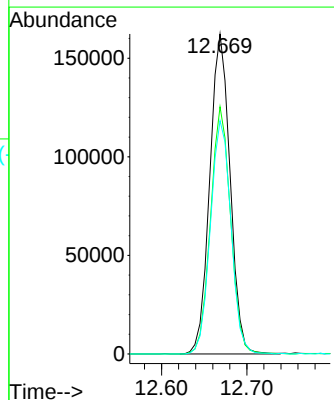
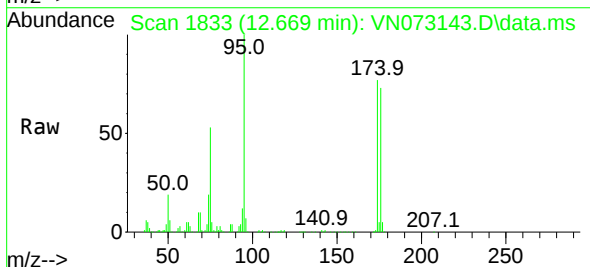
Instrument :
MSVOA_N
ClientSampleId :
B2207-27.5

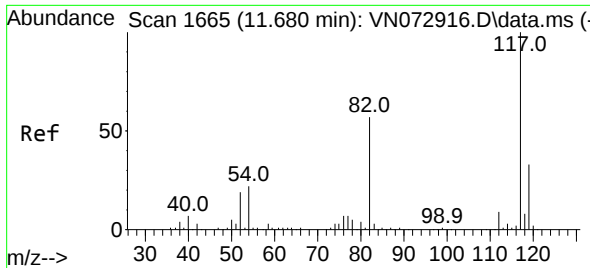
Tgt Ion: 98 Resp: 593776
Ion Ratio Lower Upper
98 100
100 66.4 52.6 78.8



#62
4-Bromofluorobenzene
Concen: 57.068 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. 0.000 min
Lab File: VN073143.D
Acq: 26 Jun 2022 06:34

Tgt Ion: 95 Resp: 268605
Ion Ratio Lower Upper
95 100
174 76.3 0.0 167.6
176 73.4 0.0 163.4

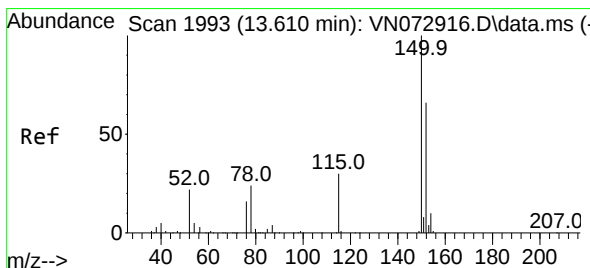
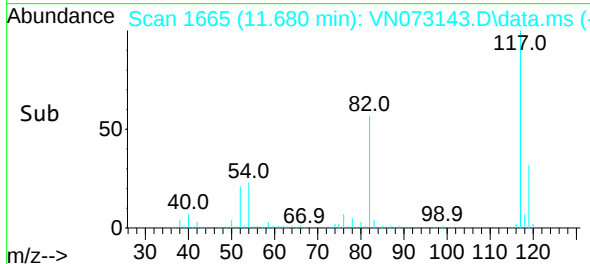
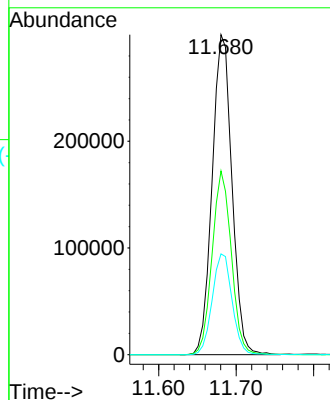
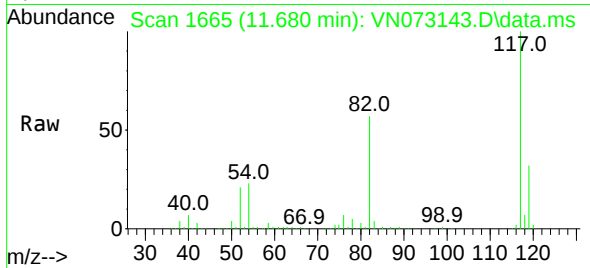




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.680 min Scan# 117
Delta R.T. 0.000 min
Lab File: VN073143.D
Acq: 26 Jun 2022 06:34

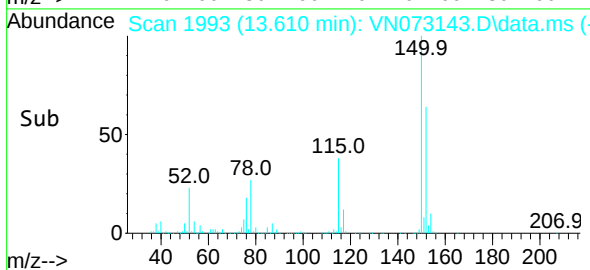
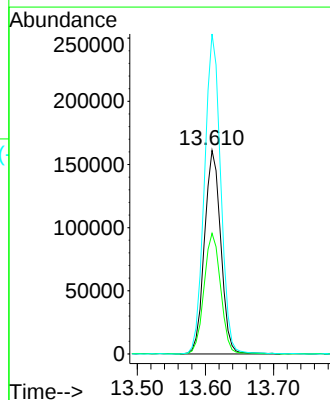
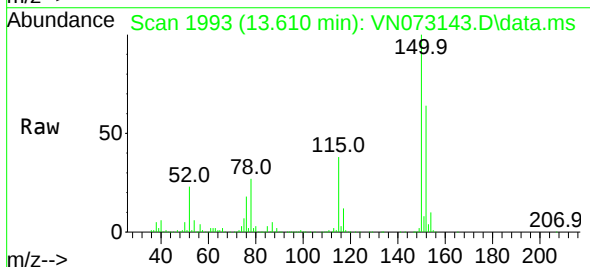
Instrument :
MSVOA_N
ClientSampleId :
B2207-27.5

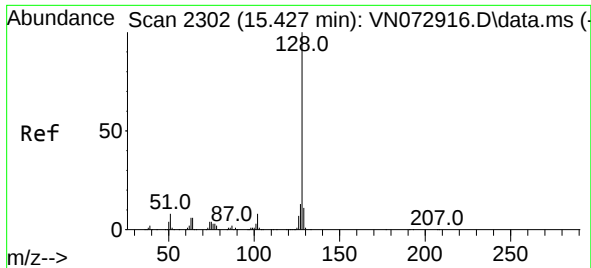
Tgt Ion:117 Resp: 532203
Ion Ratio Lower Upper
117 100
82 57.4 44.2 66.2
119 31.5 25.4 38.0



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.610 min Scan# 1993
Delta R.T. 0.000 min
Lab File: VN073143.D
Acq: 26 Jun 2022 06:34

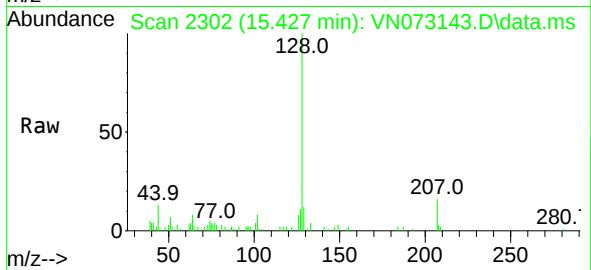
Tgt Ion:152 Resp: 268454
Ion Ratio Lower Upper
152 100
115 60.4 28.9 86.7
150 156.8 0.0 356.2





#95
Naphthalene
Concen: 1.240 ug/l
RT: 15.427 min Scan# 21
Delta R.T. 0.000 min
Lab File: VN073143.D
Acq: 26 Jun 2022 06:34

Instrument :
MSVOA_N
ClientSampleId :
B2207-27.5



Tgt Ion:128 Resp: 25714
Ion Ratio Lower Upper
128 100
127 15.3 10.3 15.5
129 15.0 8.6 13.0#

