

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071422\
 Data File : VN073466.D
 Acq On : 14 Jul 2022 17:28
 Operator : JC\MD
 Sample : N3715-04
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FB-01-071322

Quant Time: Jul 15 02:02:43 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jun 29 01:54:03 2022
 Response via : Initial Calibration

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

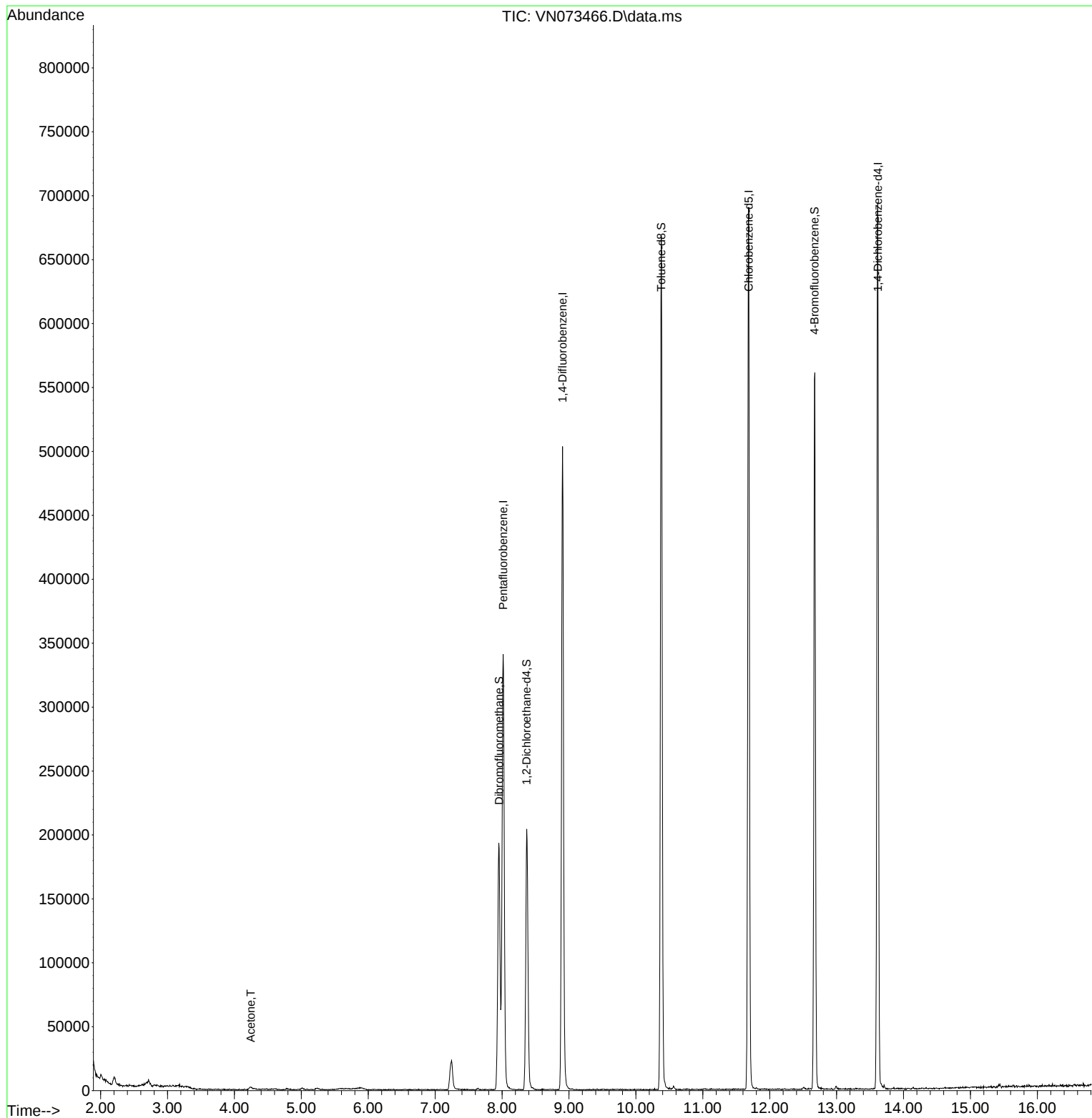
Internal Standards						
1) Pentafluorobenzene	8.016	168	251437	50.000	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.904	114	436605	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.686	117	392738	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.616	152	183627	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.369	65	171419	47.226	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	94.460%
35) Dibromofluoromethane	7.957	113	143387	49.362	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	98.720%
50) Toluene-d8	10.380	98	453799	43.986	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	87.980%
62) 4-Bromofluorobenzene	12.669	95	193351	48.768	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	97.540%
Target Compounds						
16) Acetone	4.246	43	4315	2.118	ug/l	Qvalue 93

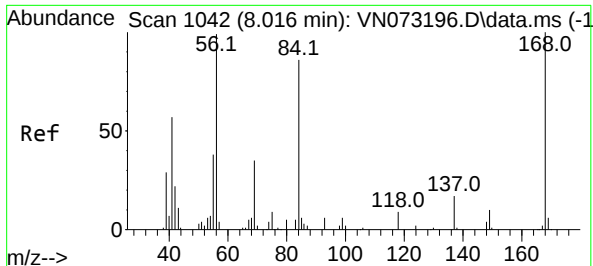
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN071422\
Data File : VN073466.D
Acq On : 14 Jul 2022 17:28
Operator : JC\MD
Sample : N3715-04
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FB-01-071322

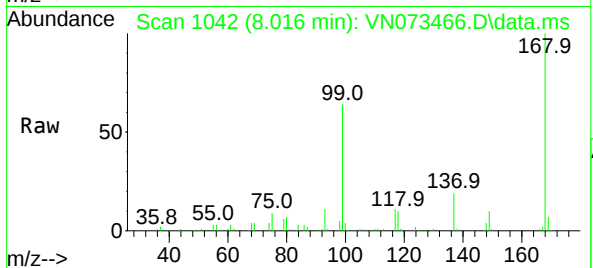
Quant Time: Jul 15 02:02:43 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062822W.M
Quant Title : SW846 8260
QLast Update : Wed Jun 29 01:54:03 2022
Response via : Initial Calibration



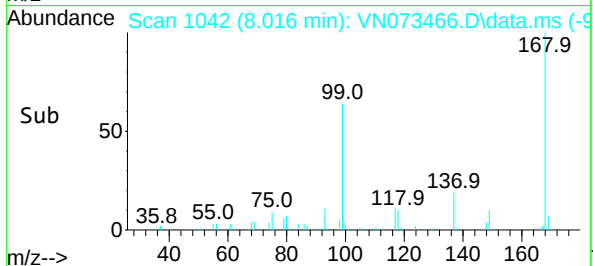
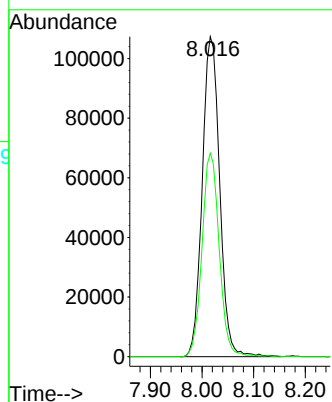


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.016 min Scan# 1042
Delta R.T. -0.000 min
Lab File: VN073466.D
Acq: 14 Jul 2022 17:28

Instrument :
MSVOA_N
ClientSampleId :
FB-01-071322

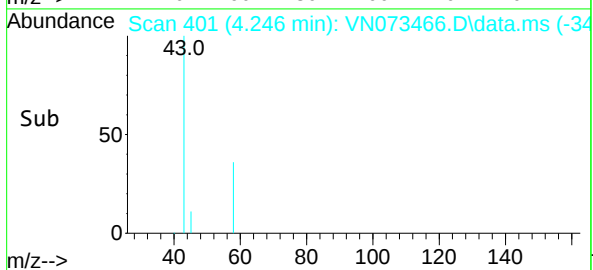
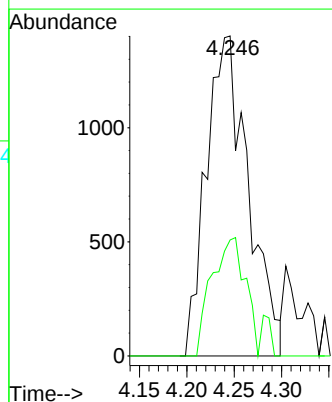
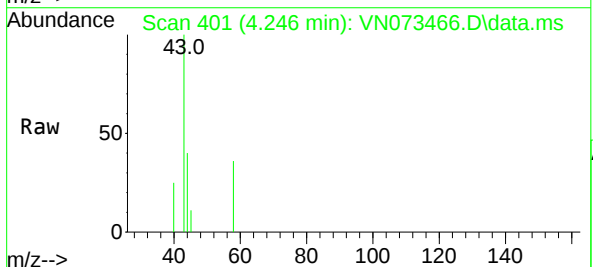


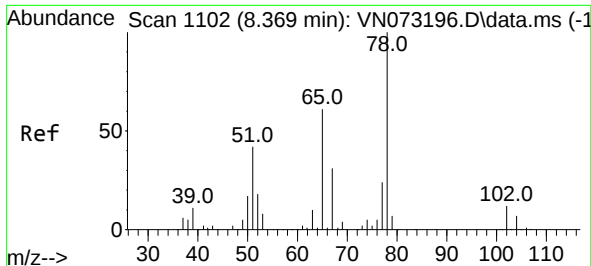
Tgt Ion:168 Resp: 251437
Ion Ratio Lower Upper
168 100
99 63.6 42.3 63.5#



#16
Acetone
Concen: 2.118 ug/l
RT: 4.246 min Scan# 401
Delta R.T. 0.024 min
Lab File: VN073466.D
Acq: 14 Jul 2022 17:28

Tgt Ion: 43 Resp: 4315
Ion Ratio Lower Upper
43 100
58 36.2 26.0 39.0

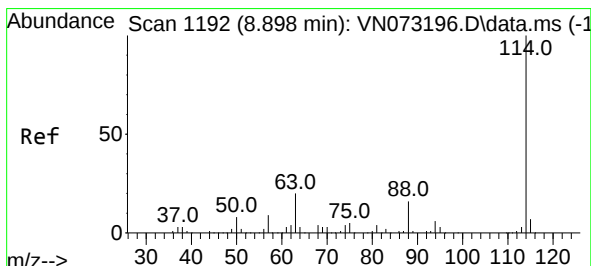
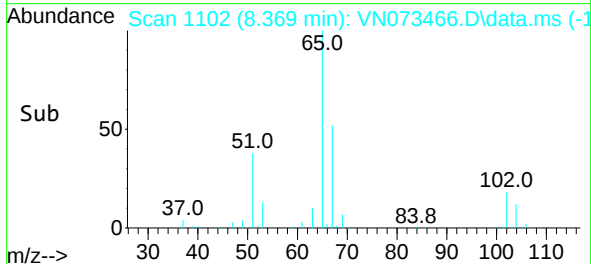
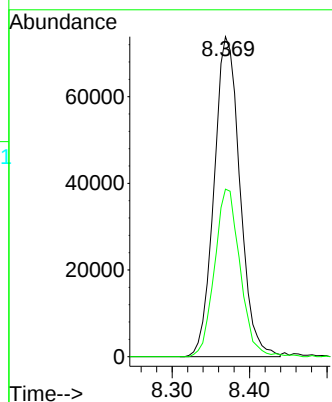
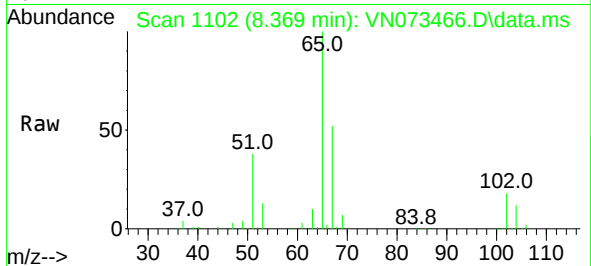




#33
 1,2-Dichloroethane-d4
 Concen: 47.226 ug/l
 RT: 8.369 min Scan# 1102
 Delta R.T. -0.000 min
 Lab File: VN073466.D
 Acq: 14 Jul 2022 17:28

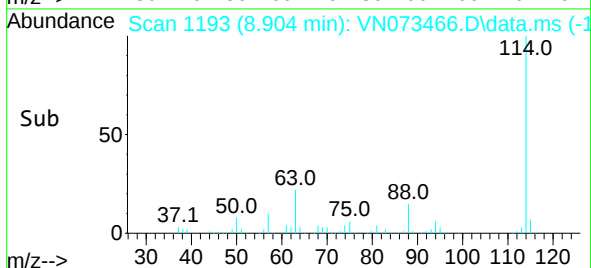
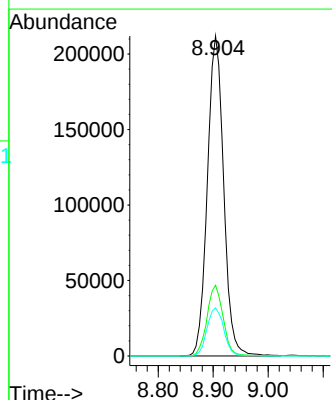
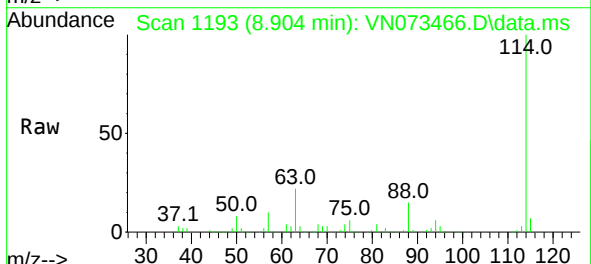
Instrument :
 MSVOA_N
 ClientSampleId :
 FB-01-071322

Tgt Ion: 65 Resp: 171419
 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# 1193
 Delta R.T. 0.006 min
 Lab File: VN073466.D
 Acq: 14 Jul 2022 17:28

Tgt Ion: 114 Resp: 436605
 Ion Ratio Lower Upper
 114 100
 63 22.1 0.0 40.0
 88 15.1 0.0 32.6

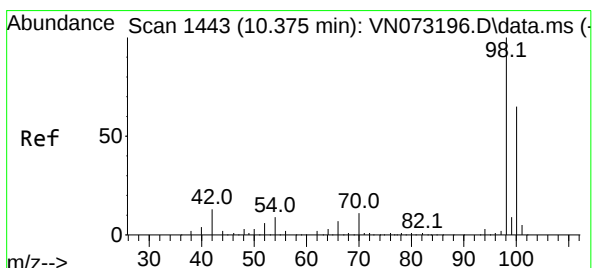
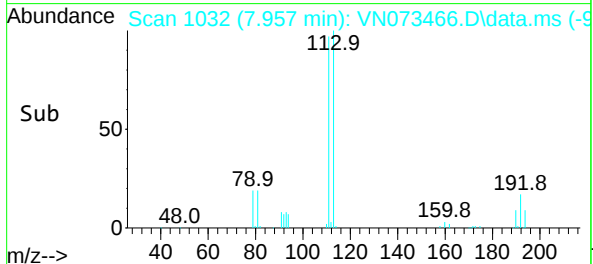
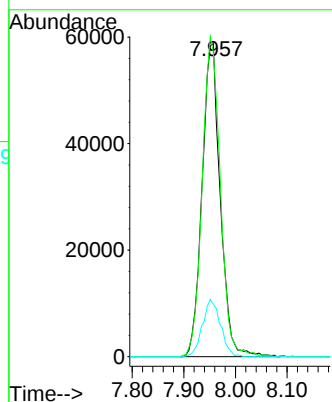
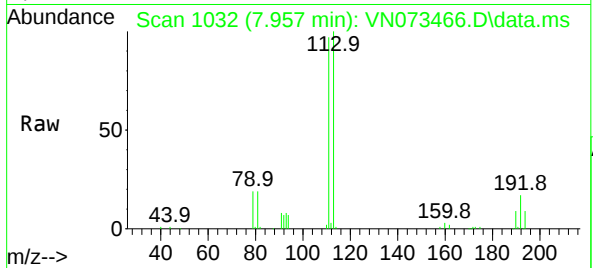




#35
Dibromofluoromethane
Concen: 49.362 ug/l
RT: 7.957 min Scan# 1032
Delta R.T. 0.006 min
Lab File: VN073466.D
Acq: 14 Jul 2022 17:28

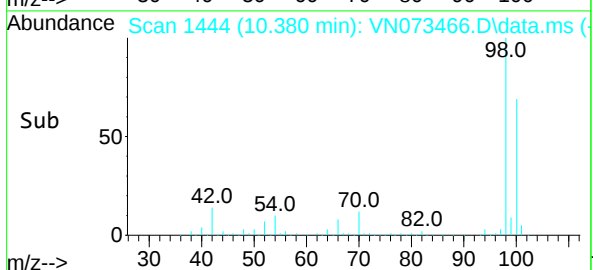
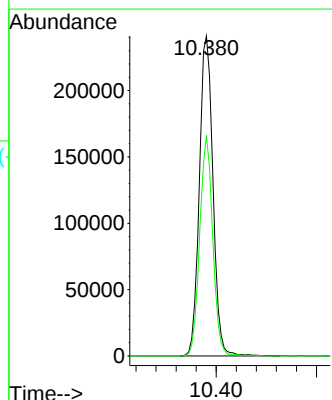
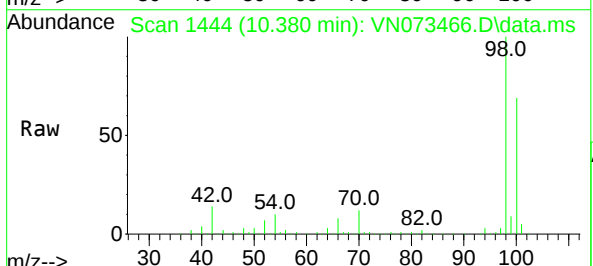
Instrument :
MSVOA_N
ClientSampleId :
FB-01-071322

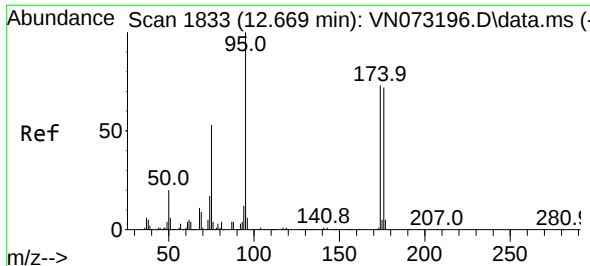
Tgt Ion:113 Resp: 143387
Ion Ratio Lower Upper
113 100
111 102.0 81.4 122.0
192 18.2 17.0 25.6



#50
Toluene-d8
Concen: 43.986 ug/l
RT: 10.380 min Scan# 1444
Delta R.T. 0.005 min
Lab File: VN073466.D
Acq: 14 Jul 2022 17:28

Tgt Ion: 98 Resp: 453799
Ion Ratio Lower Upper
98 100
100 66.1 52.6 78.8

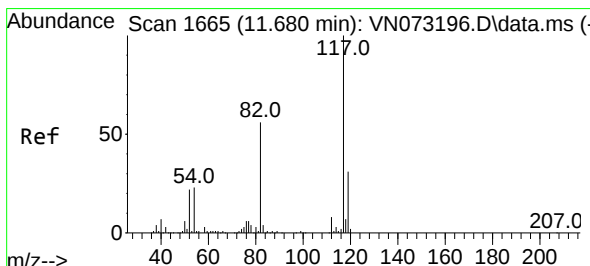
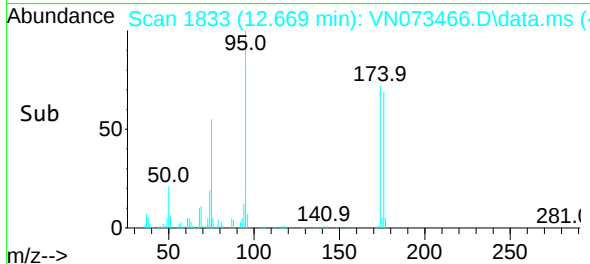
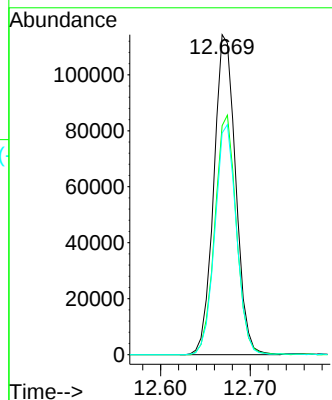
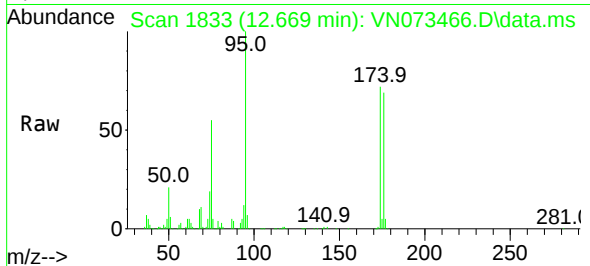




#62
4-Bromofluorobenzene
Concen: 48.768 ug/l
RT: 12.669 min Scan# 1833
Delta R.T. -0.000 min
Lab File: VN073466.D
Acq: 14 Jul 2022 17:28

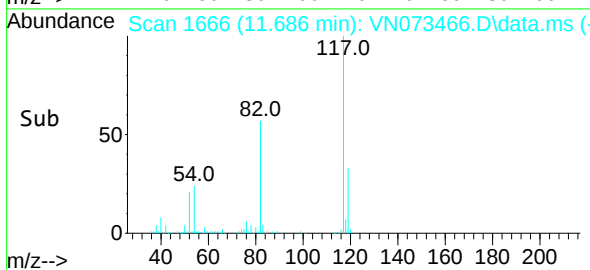
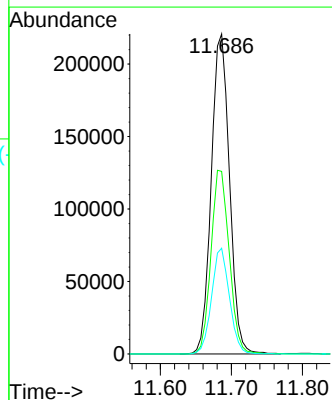
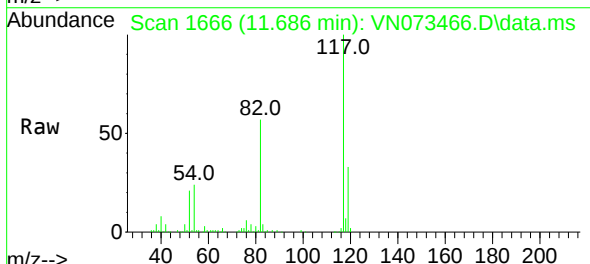
Instrument :
MSVOA_N
ClientSampleId :
FB-01-071322

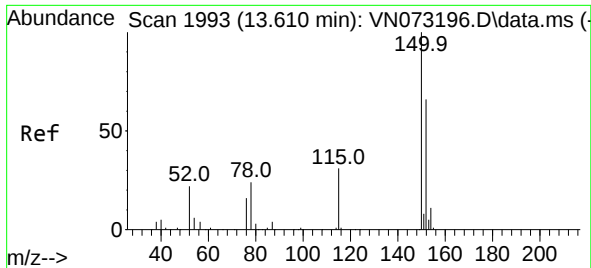
Tgt Ion: 95 Resp: 193351
Ion Ratio Lower Upper
95 100
174 73.6 0.0 167.6
176 70.6 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.686 min Scan# 1666
Delta R.T. 0.006 min
Lab File: VN073466.D
Acq: 14 Jul 2022 17:28

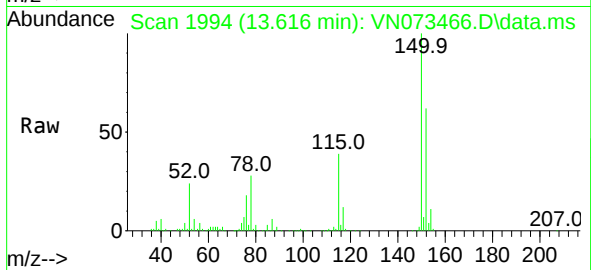
Tgt Ion: 117 Resp: 392738
Ion Ratio Lower Upper
117 100
82 57.1 44.2 66.2
119 33.0 25.4 38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.616 min Scan# 1994
 Delta R.T. 0.006 min
 Lab File: VN073466.D
 Acq: 14 Jul 2022 17:28

Instrument :
 MSVOA_N
 ClientSampleId :
 FB-01-071322



Tgt Ion:152 Resp: 183627
 Ion Ratio Lower Upper
 152 100
 115 61.5 28.9 86.7
 150 158.3 0.0 356.2

