

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033122\
 Data File : VN071725.D
 Acq On : 01 Apr 2022 00:26
 Operator : JC\MD
 Sample : N2090-22
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FB032122

Quant Time: Apr 01 01:42:41 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
 Quant Title : SW846 8260
 QLast Update : Thu Mar 31 01:57:54 2022
 Response via : Initial Calibration

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

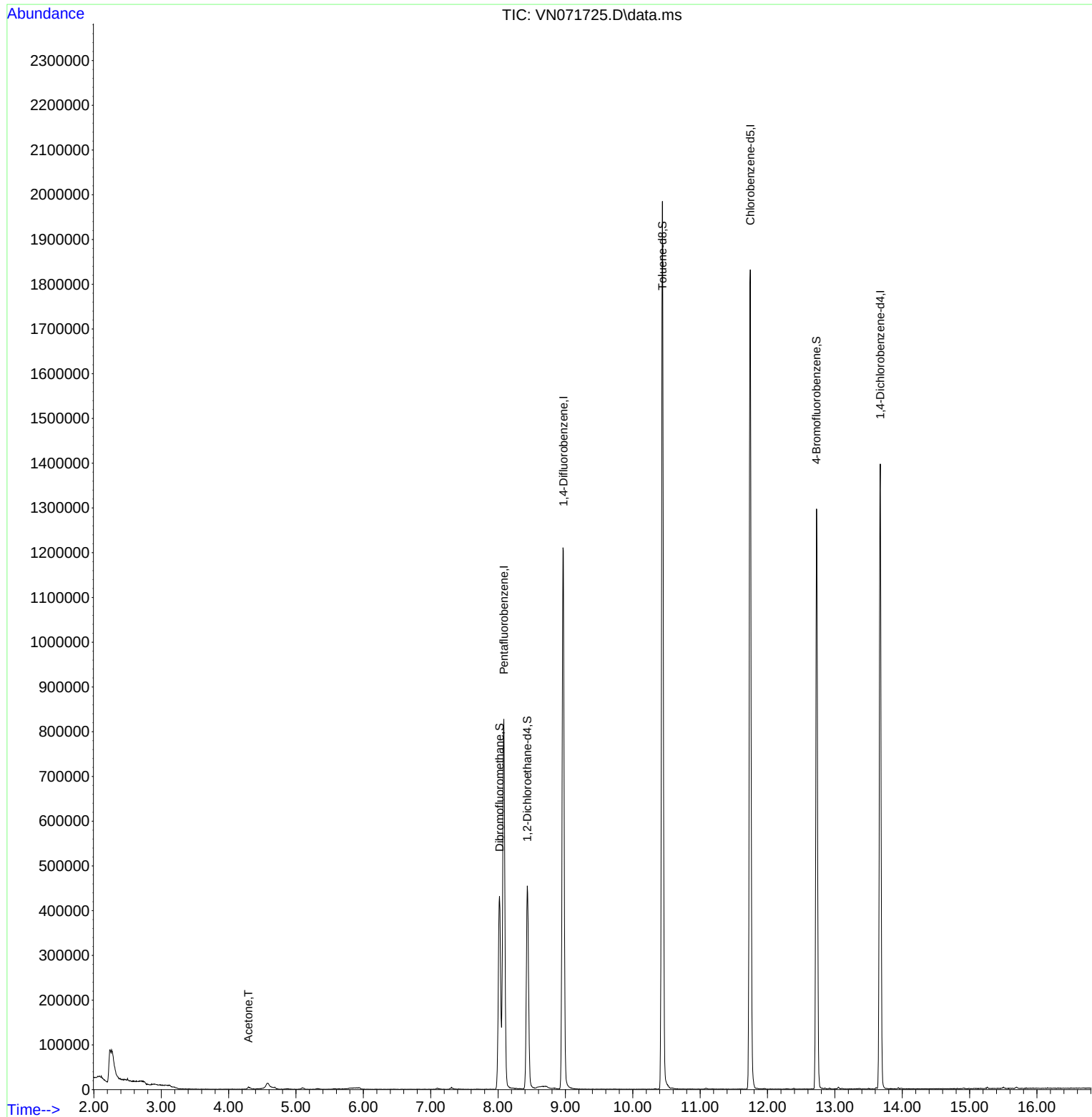
Internal Standards						
1) Pentafluorobenzene	8.087	168	670320	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.969	114	1141664	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.745	117	1154475	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.674	152	415093	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.434	65	387668	50.659	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	101.320%
35) Dibromofluoromethane	8.022	113	329282	49.015	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	98.020%
50) Toluene-d8	10.439	98	1432444	52.123	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	104.240%
62) 4-Bromofluorobenzene	12.727	95	464755	52.290	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	104.580%
Target Compounds						
16) Acetone	4.293	43	6123	1.872	ug/l	Qvalue 91

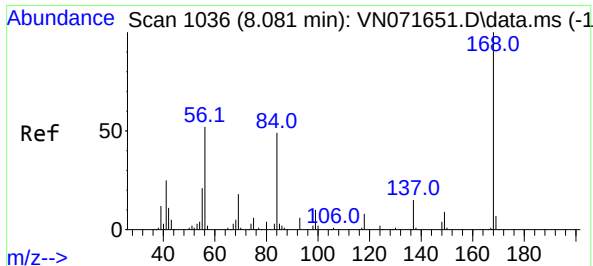
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033122\
Data File : VN071725.D
Acq On : 01 Apr 2022 00:26
Operator : JC\MD
Sample : N2090-22
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FB032122

Quant Time: Apr 01 01:42:41 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N033022W.M
Quant Title : SW846 8260
QLast Update : Thu Mar 31 01:57:54 2022
Response via : Initial Calibration

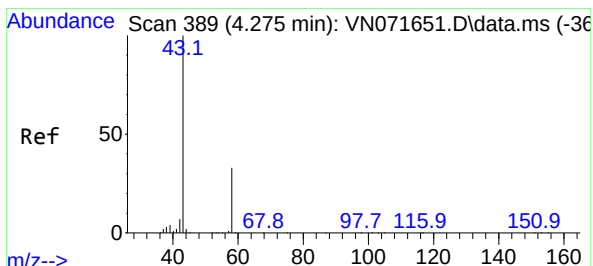
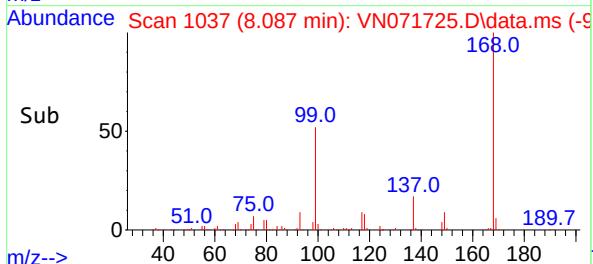
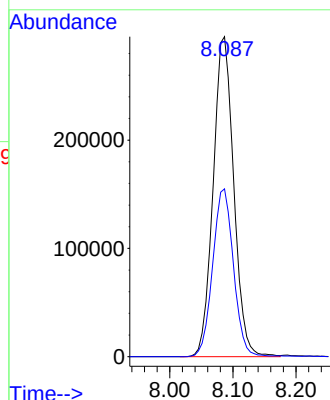
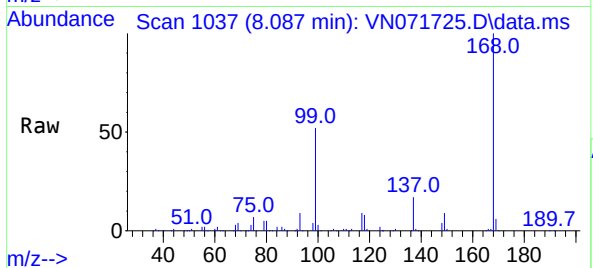




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.087 min Scan# 1036
Delta R.T. 0.006 min
Lab File: VN071725.D
Acq: 01 Apr 2022 00:26

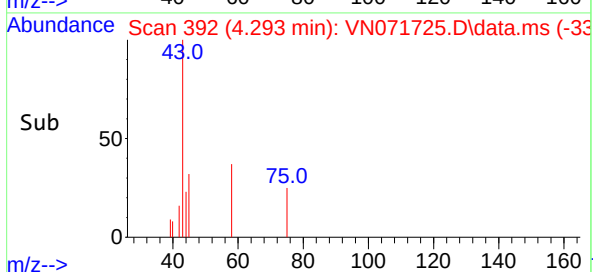
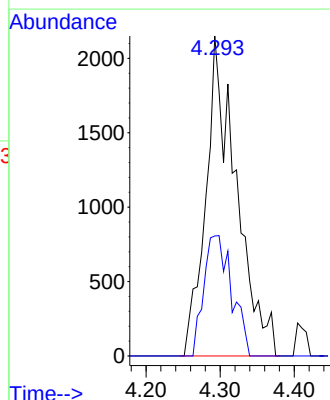
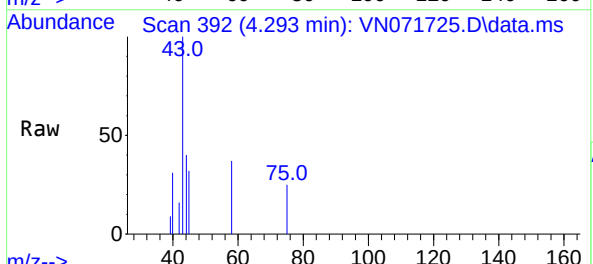
Instrument :
MSVOA_N
ClientSampleId :
FB032122

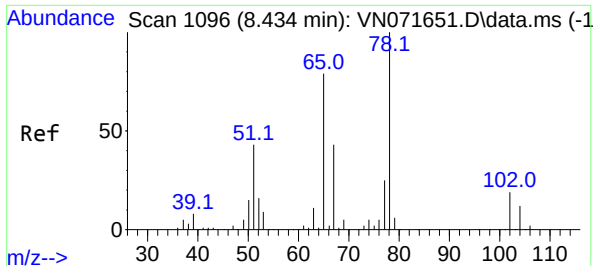
Tgt Ion:168 Resp: 670320
Ion Ratio Lower Upper
168 100
99 52.4 42.3 63.5



#16
Acetone
Concen: 1.872 ug/l
RT: 4.293 min Scan# 392
Delta R.T. 0.018 min
Lab File: VN071725.D
Acq: 01 Apr 2022 00:26

Tgt Ion: 43 Resp: 6123
Ion Ratio Lower Upper
43 100
58 37.5 26.0 39.0

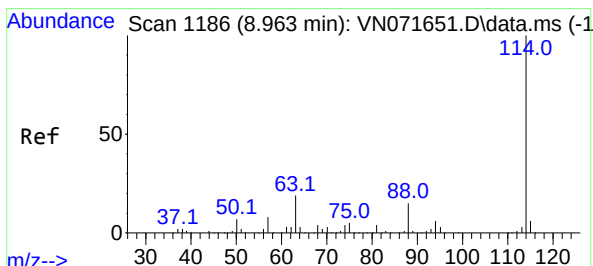
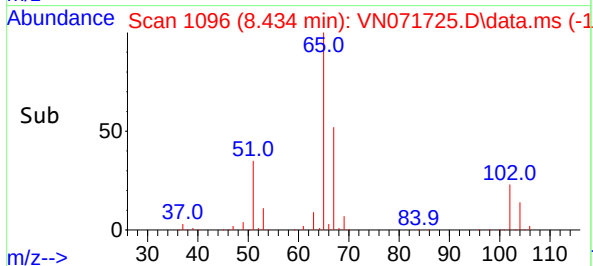
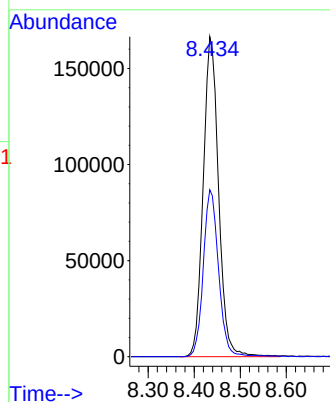
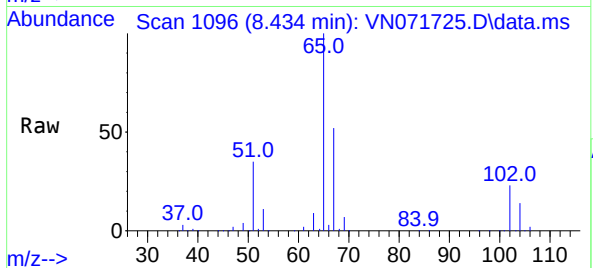




#33
1,2-Dichloroethane-d4
Concen: 50.659 ug/l
RT: 8.434 min Scan# 1096
Delta R.T. -0.000 min
Lab File: VN071725.D
Acq: 01 Apr 2022 00:26

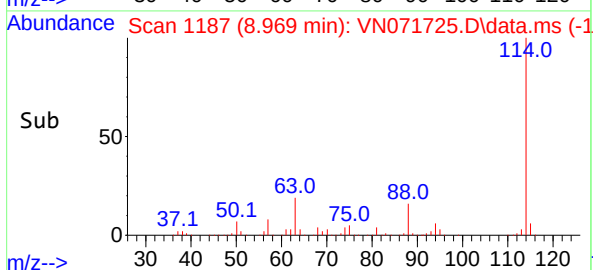
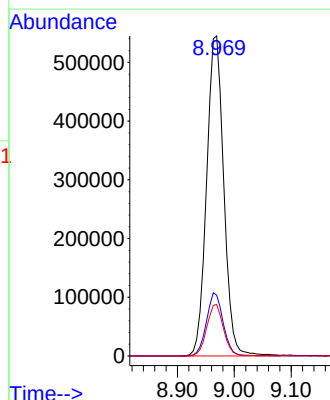
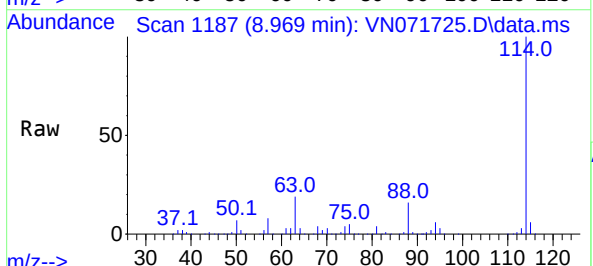
Instrument :
MSVOA_N
ClientSampleId :
FB032122

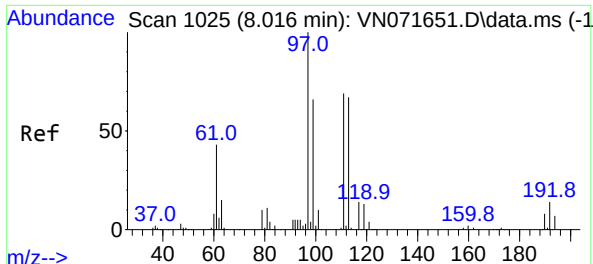
Tgt Ion: 65 Resp: 387668
Ion Ratio Lower Upper
65 100
67 51.4 0.0 104.8



#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.969 min Scan# 1187
Delta R.T. 0.006 min
Lab File: VN071725.D
Acq: 01 Apr 2022 00:26

Tgt Ion:114 Resp: 1141664
Ion Ratio Lower Upper
114 100
63 19.0 0.0 40.0
88 16.1 0.0 32.6

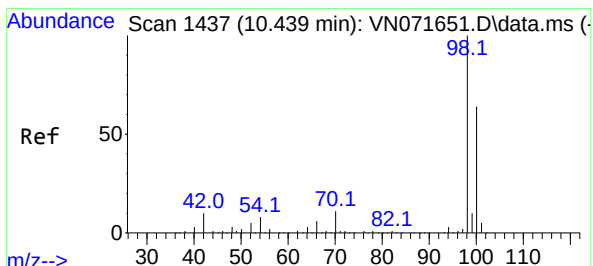
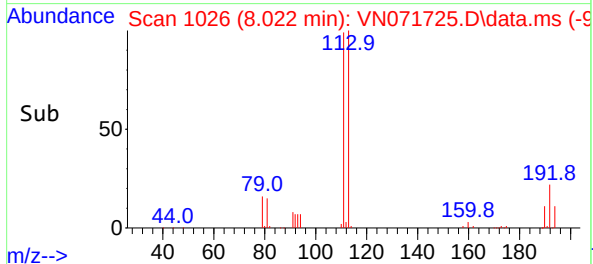
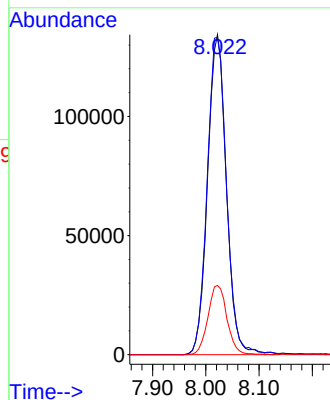
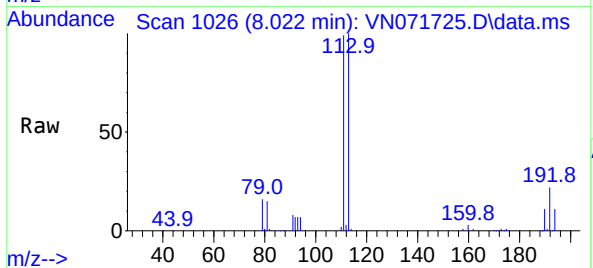




#35
Dibromofluoromethane
Concen: 49.015 ug/l
RT: 8.022 min Scan# 1026
Delta R.T. 0.006 min
Lab File: VN071725.D
Acq: 01 Apr 2022 00:26

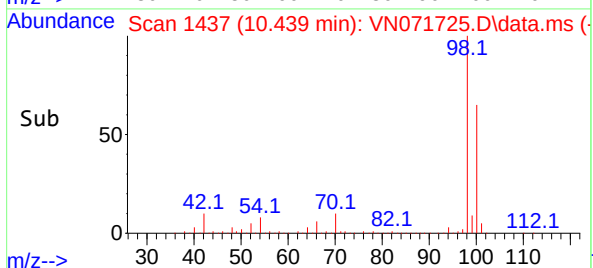
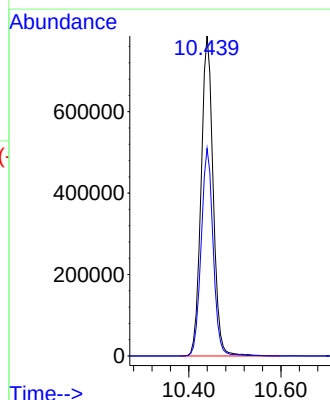
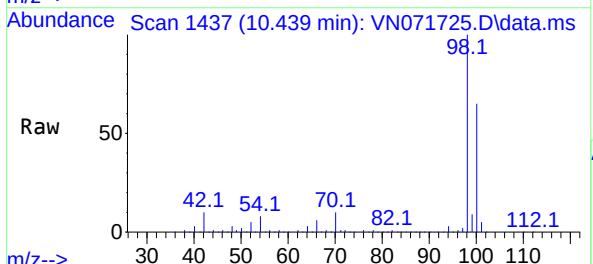
Instrument :
MSVOA_N
ClientSampleId :
FB032122

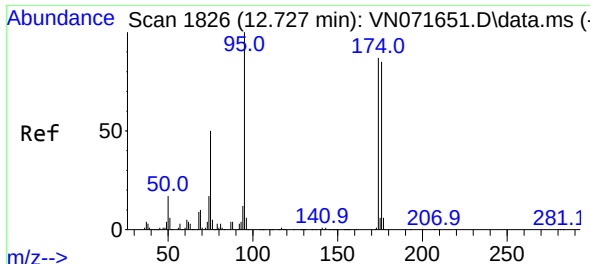
Tgt Ion:113 Resp: 329282
Ion Ratio Lower Upper
113 100
111 101.8 81.4 122.0
192 21.9 17.0 25.6



#50
Toluene-d8
Concen: 52.123 ug/l
RT: 10.439 min Scan# 1437
Delta R.T. 0.000 min
Lab File: VN071725.D
Acq: 01 Apr 2022 00:26

Tgt Ion: 98 Resp: 1432444
Ion Ratio Lower Upper
98 100
100 64.6 52.6 78.8

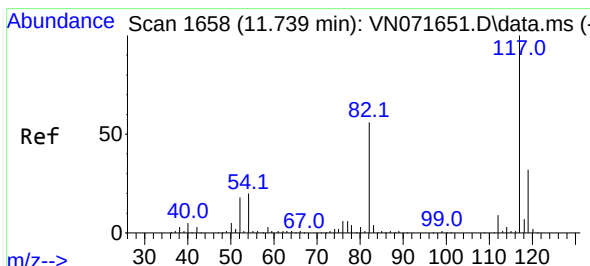
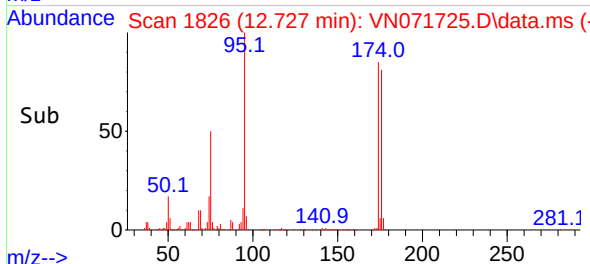
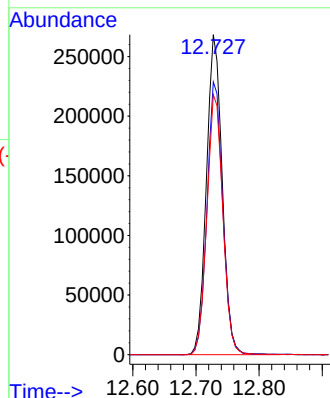
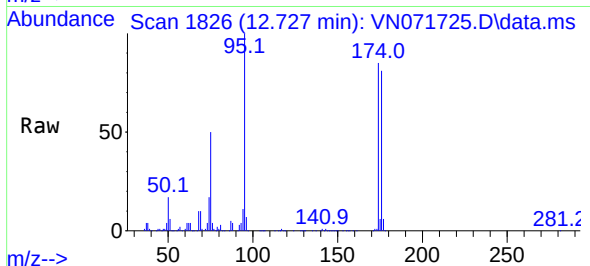




#62
4-Bromofluorobenzene
Concen: 52.290 ug/l
RT: 12.727 min Scan# 1826
Delta R.T. 0.000 min
Lab File: VN071725.D
Acq: 01 Apr 2022 00:26

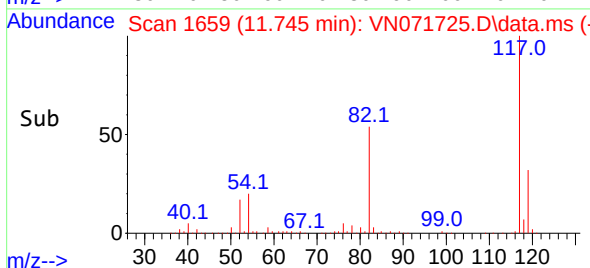
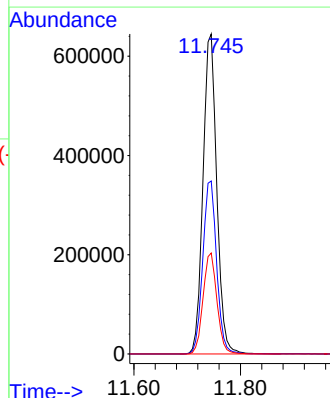
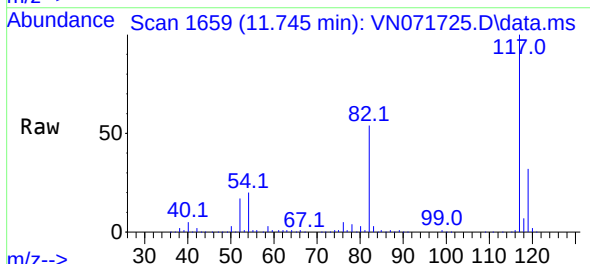
Instrument :
MSVOA_N
ClientSampleId :
FB032122

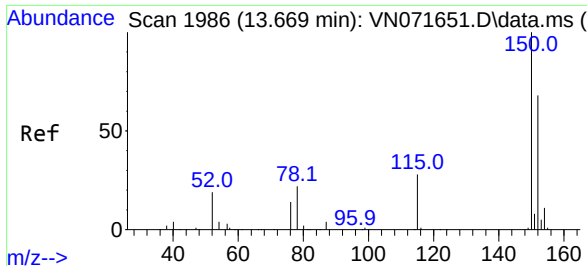
Tgt Ion: 95 Resp: 464755
Ion Ratio Lower Upper
95 100
174 85.5 0.0 167.6
176 82.1 0.0 163.4



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.745 min Scan# 1659
Delta R.T. 0.006 min
Lab File: VN071725.D
Acq: 01 Apr 2022 00:26

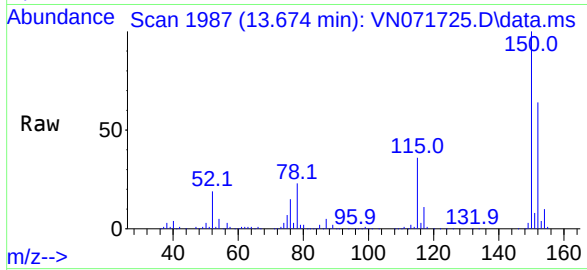
Tgt Ion: 117 Resp: 1154475
Ion Ratio Lower Upper
117 100
82 54.0 44.2 66.2
119 31.6 25.4 38.0





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.674 min Scan# 1987
 Delta R.T. 0.005 min
 Lab File: VN071725.D
 Acq: 01 Apr 2022 00:26

Instrument :
 MSVOA_N
 ClientSampleId :
 FB032122



Tgt Ion:152 Resp: 415093
 Ion Ratio Lower Upper
 152 100
 115 56.4 28.9 86.7
 150 156.9 0.0 356.2

