

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110222\
 Data File : VN075133.D
 Acq On : 02 Nov 2022 21:40
 Operator : JC\MD
 Sample : N5395-23
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 S-7-103122

Quant Time: Nov 03 04:24:54 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
 Quant Title : SW846 8260
 QLast Update : Thu Oct 27 09:48:49 2022
 Response via : Initial Calibration

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

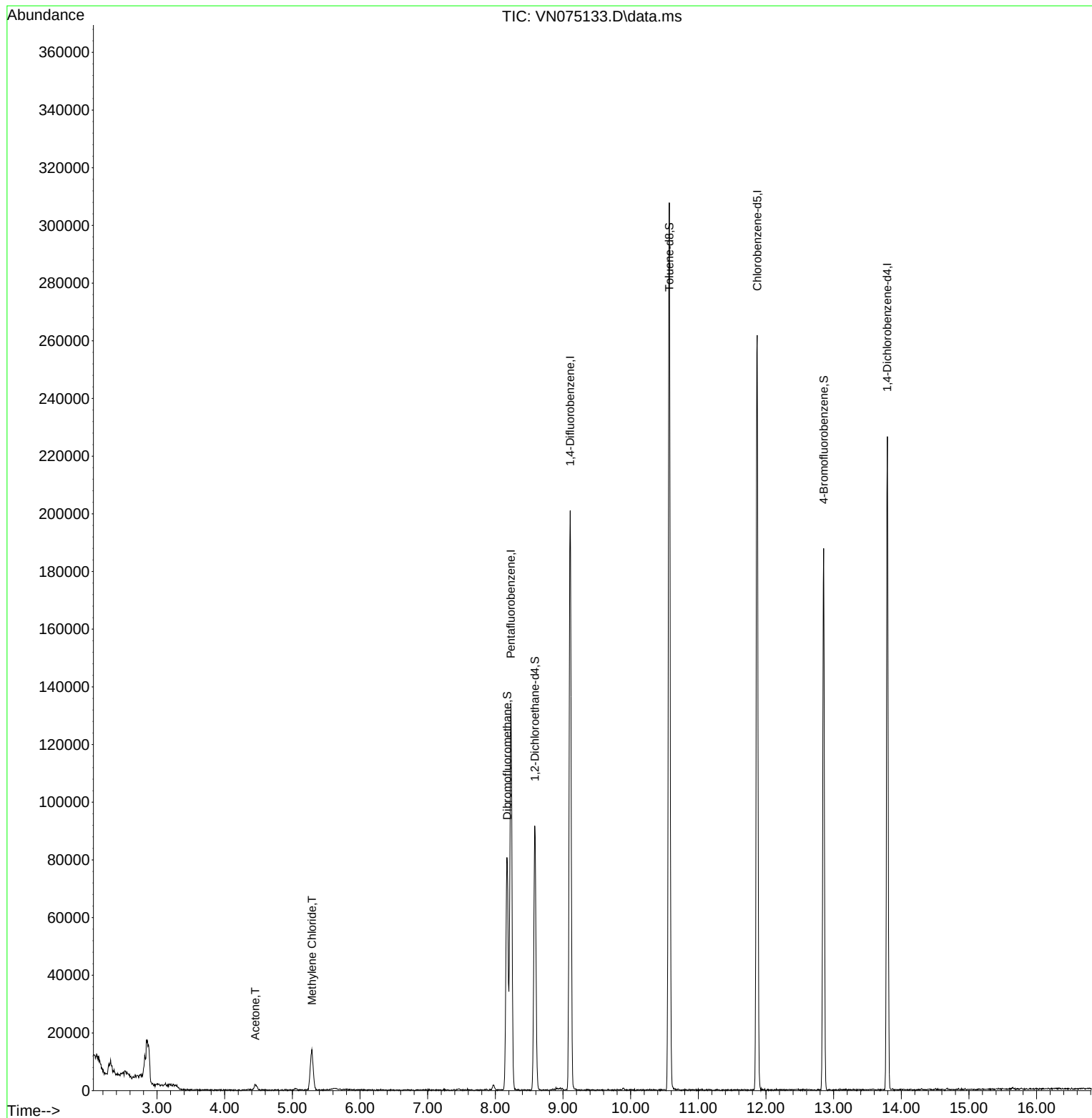
Internal Standards						
1) Pentafluorobenzene	8.230	168	92923	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	175590	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.871	117	150954	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	57053	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	75523	60.321	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 120.640%	
35) Dibromofluoromethane	8.177	113	57122	55.415	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 110.840%	
50) Toluene-d8	10.571	98	212856	53.224	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 106.440%	
62) 4-Bromofluorobenzene	12.853	95	62485	44.478	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 88.960%	
Target Compounds						
					Qvalue	
16) Acetone	4.453	43	3828	7.221	ug/l #	77
20) Methylene Chloride	5.289	84	11515	9.742	ug/l	95

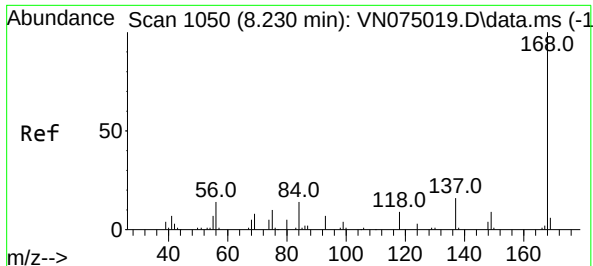
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN110222\
Data File : VN075133.D
Acq On : 02 Nov 2022 21:40
Operator : JC\MD
Sample : N5395-23
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 27 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
S-7-103122

Quant Time: Nov 03 04:24:54 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N102622W.M
Quant Title : SW846 8260
QLast Update : Thu Oct 27 09:48:49 2022
Response via : Initial Calibration

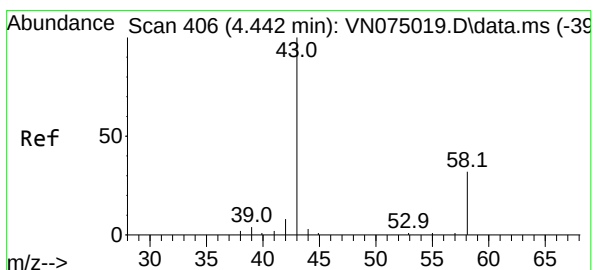
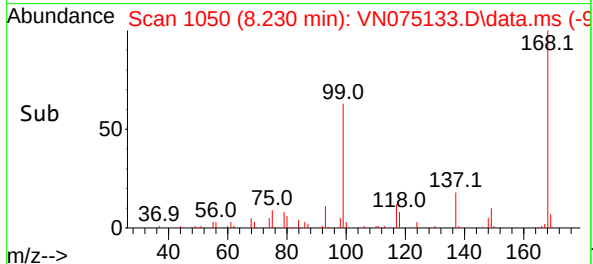
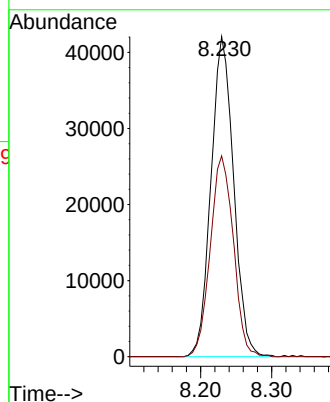
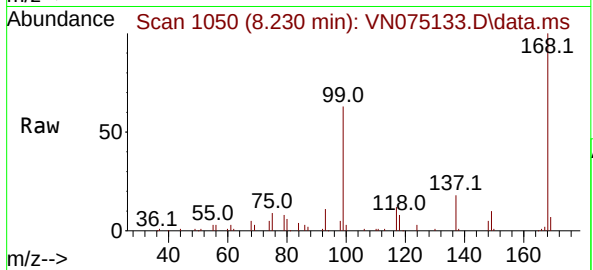




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.230 min Scan# 1050
Delta R.T. -0.000 min
Lab File: VN075133.D
Acq: 02 Nov 2022 21:40

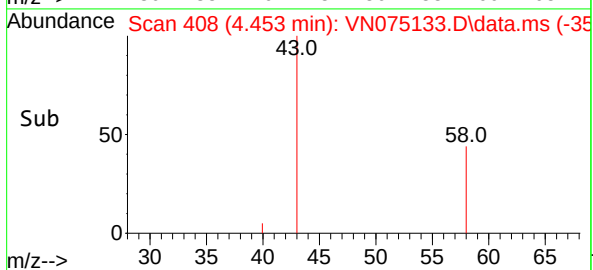
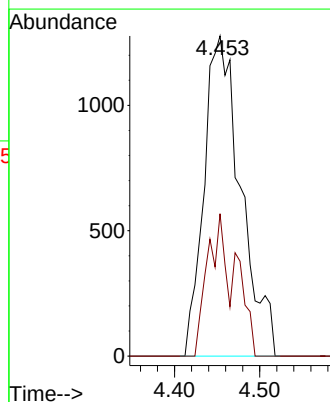
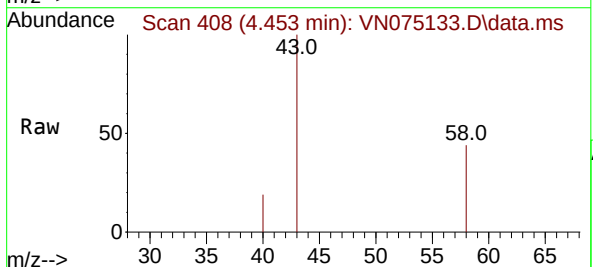
Instrument :
MSVOA_N
ClientSampleId :
S-7-103122

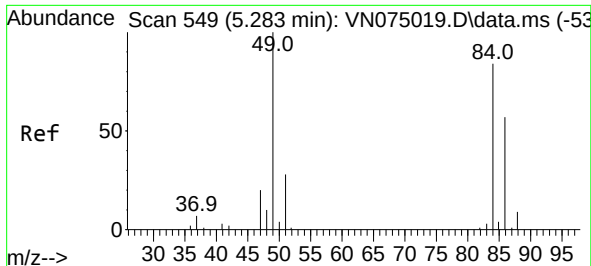
Tgt Ion:168 Resp: 92923
Ion Ratio Lower Upper
168 100
99 62.8 51.6 77.4



#16
Acetone
Concen: 7.221 ug/l
RT: 4.453 min Scan# 408
Delta R.T. 0.011 min
Lab File: VN075133.D
Acq: 02 Nov 2022 21:40

Tgt Ion: 43 Resp: 3828
Ion Ratio Lower Upper
43 100
58 44.5 25.5 38.3#

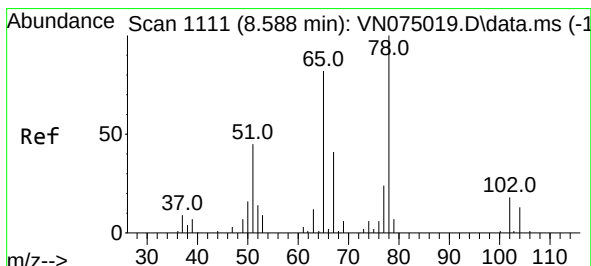
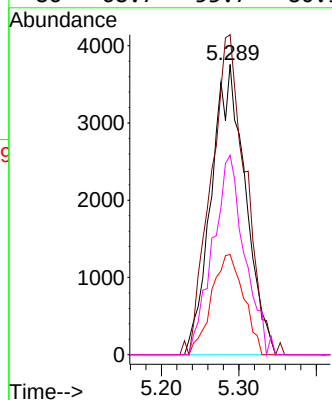
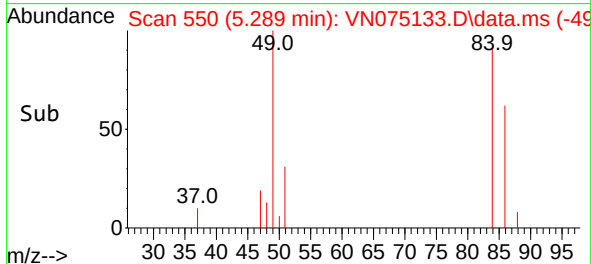
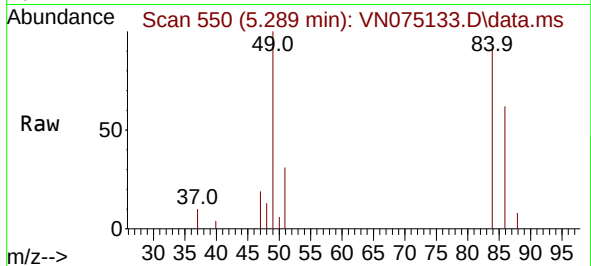




#20
Methylene Chloride
Concen: 9.742 ug/l
RT: 5.289 min Scan# 511
Delta R.T. 0.006 min
Lab File: VN075133.D
Acq: 02 Nov 2022 21:40

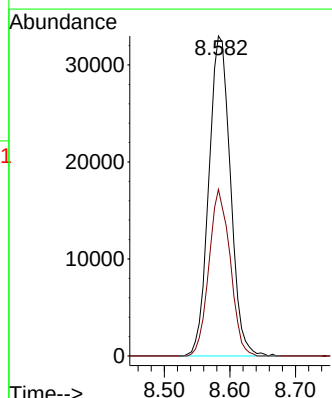
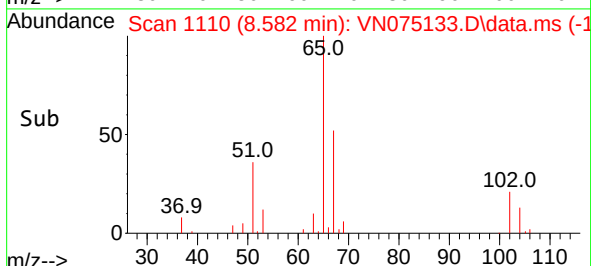
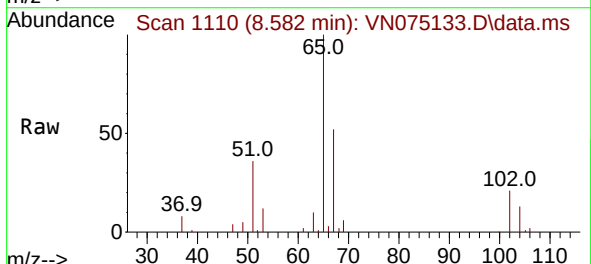
Instrument :
MSVOA_N
ClientSampleId :
S-7-103122

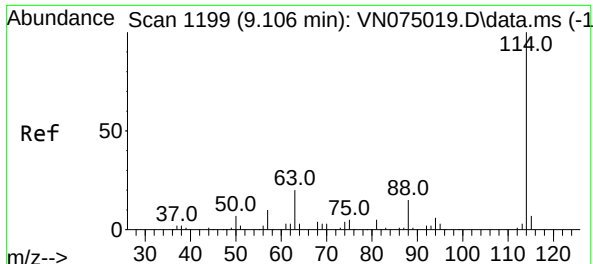
Tgt Ion: 84	Resp: 11515
Ion Ratio	Lower Upper
84 100	
49 110.3	94.9 142.3
51 34.5	26.8 40.2
86 68.7	53.7 80.5



#33
1,2-Dichloroethane-d4
Concen: 60.321 ug/l
RT: 8.582 min Scan# 1110
Delta R.T. -0.005 min
Lab File: VN075133.D
Acq: 02 Nov 2022 21:40

Tgt Ion: 65	Resp: 75523
Ion Ratio	Lower Upper
65 100	
67 51.0	0.0 102.0





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.106 min Scan# 1199

Delta R.T. 0.000 min

Lab File: VN075133.D

Acq: 02 Nov 2022 21:40

Instrument :

MSVOA_N

ClientSampleId :

S-7-103122

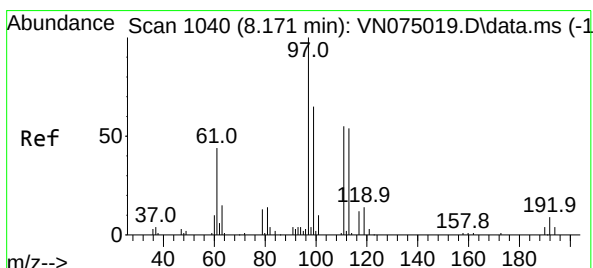
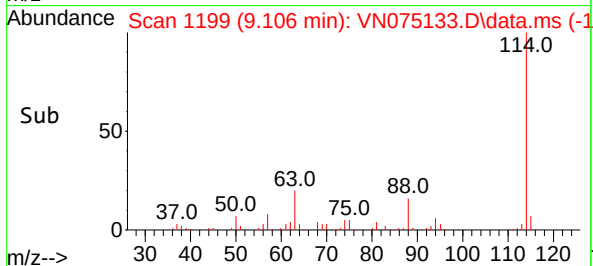
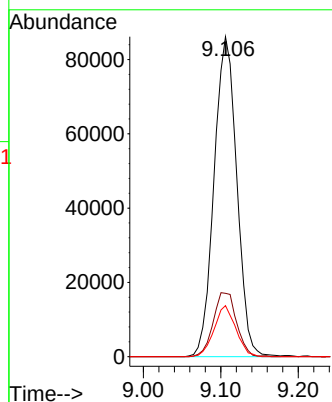
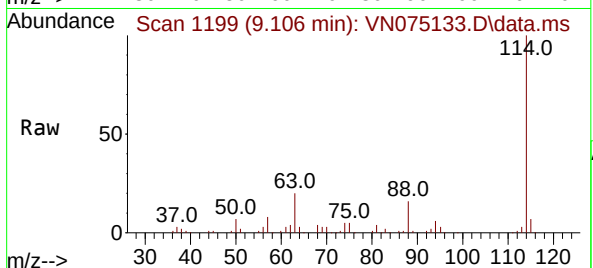
Tgt Ion:114 Resp: 175590

Ion Ratio Lower Upper

114 100

63 19.8 0.0 39.6

88 16.0 0.0 29.0



#35

Dibromofluoromethane

Concen: 55.415 ug/l

RT: 8.177 min Scan# 1041

Delta R.T. 0.006 min

Lab File: VN075133.D

Acq: 02 Nov 2022 21:40

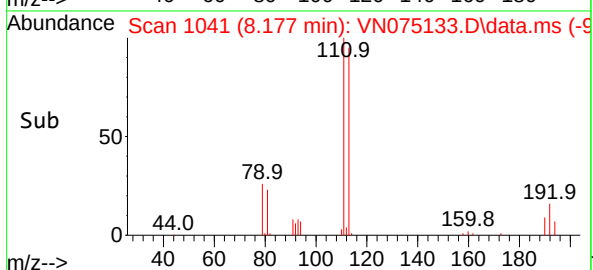
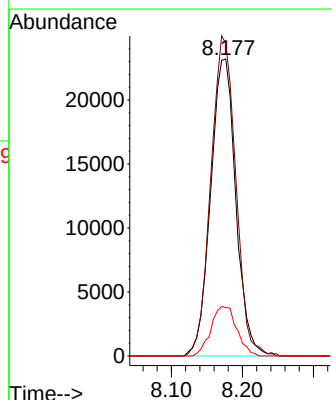
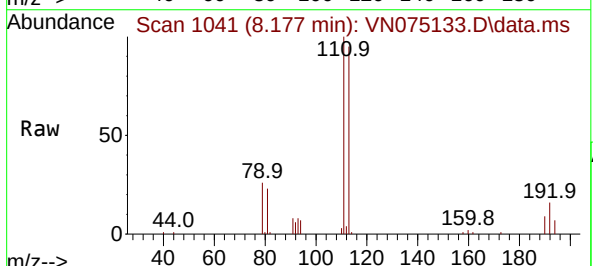
Tgt Ion:113 Resp: 57122

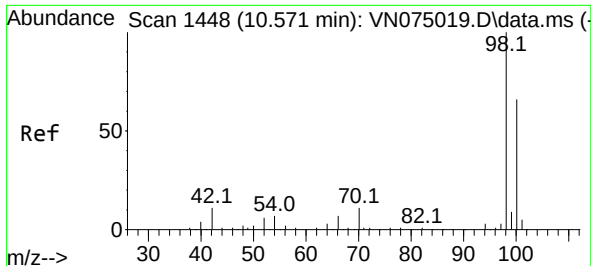
Ion Ratio Lower Upper

113 100

111 106.4 80.5 120.7

192 17.1 13.2 19.8

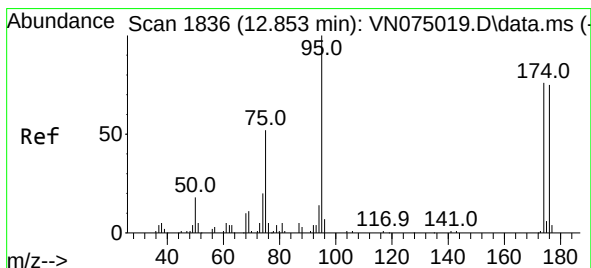
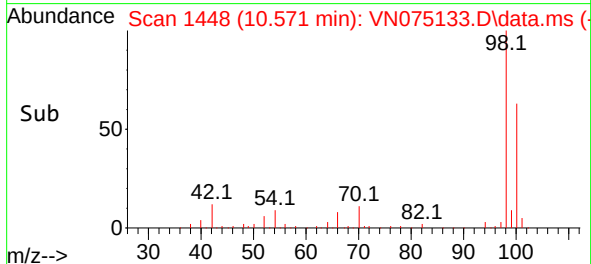
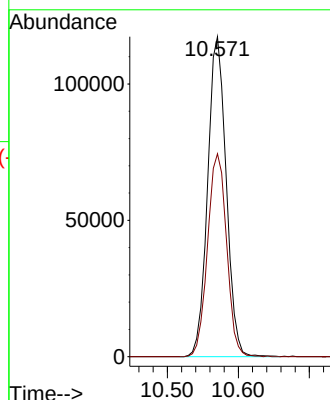
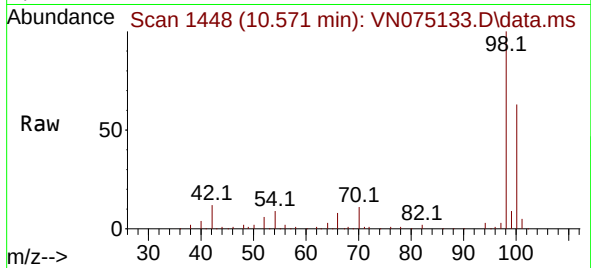




#50
Toluene-d8
Concen: 53.224 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. -0.000 min
Lab File: VN075133.D
Acq: 02 Nov 2022 21:40

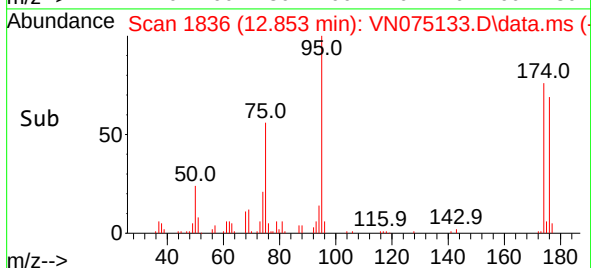
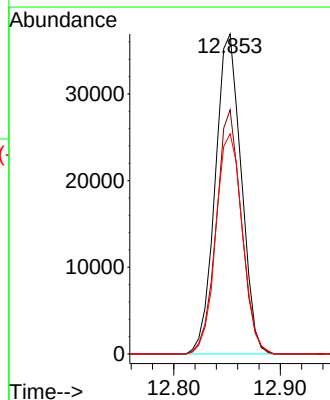
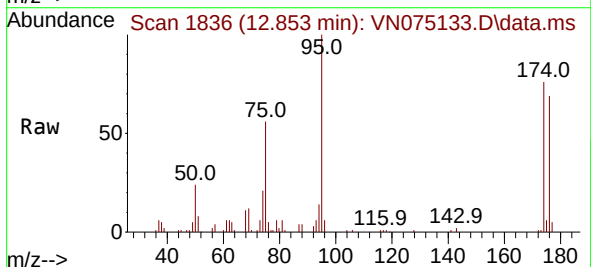
Instrument :
MSVOA_N
ClientSampleId :
S-7-103122

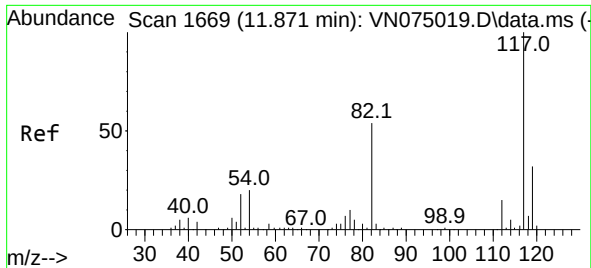
Tgt Ion: 98 Resp: 212856
Ion Ratio Lower Upper
98 100
100 65.1 53.0 79.6



#62
4-Bromofluorobenzene
Concen: 44.478 ug/l
RT: 12.853 min Scan# 1836
Delta R.T. -0.000 min
Lab File: VN075133.D
Acq: 02 Nov 2022 21:40

Tgt Ion: 95 Resp: 62485
Ion Ratio Lower Upper
95 100
174 73.5 0.0 147.4
176 70.4 0.0 142.2

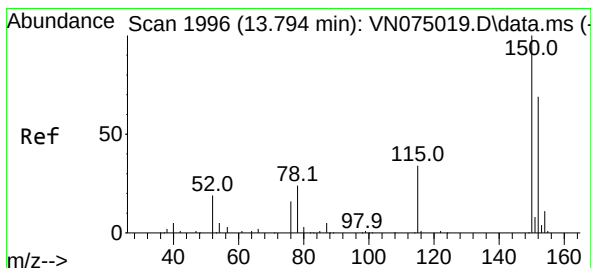
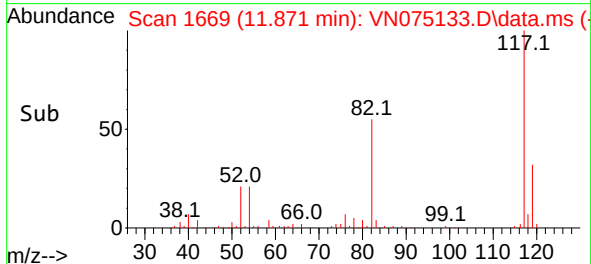
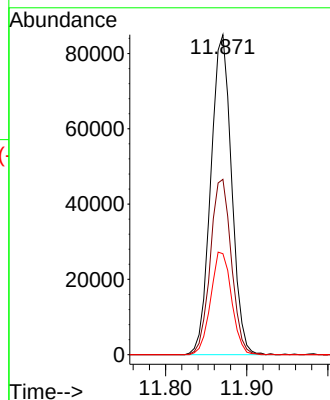
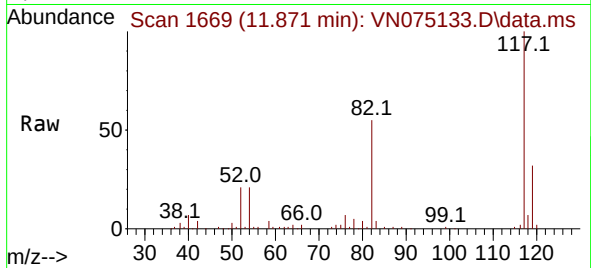




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.871 min Scan# 1669
Delta R.T. -0.000 min
Lab File: VN075133.D
Acq: 02 Nov 2022 21:40

Instrument :
MSVOA_N
ClientSampleId :
S-7-103122

Tgt Ion:117 Resp: 150954
Ion Ratio Lower Upper
117 100
82 54.8 43.1 64.7
119 31.6 25.5 38.3



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 1996
Delta R.T. -0.000 min
Lab File: VN075133.D
Acq: 02 Nov 2022 21:40

Tgt Ion:152 Resp: 57053
Ion Ratio Lower Upper
152 100
115 63.1 30.2 90.6
150 162.6 0.0 348.4

