

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112822\
 Data File : VN075444.D
 Acq On : 28 Nov 2022 13:23
 Operator : JC\MD
 Sample : N5757-10
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EB01-20221121

Quant Time: Nov 29 05:31:33 2022
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
 Quant Title : SW846 8260
 QLast Update : Wed Nov 23 00:18:03 2022
 Response via : Initial Calibration

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

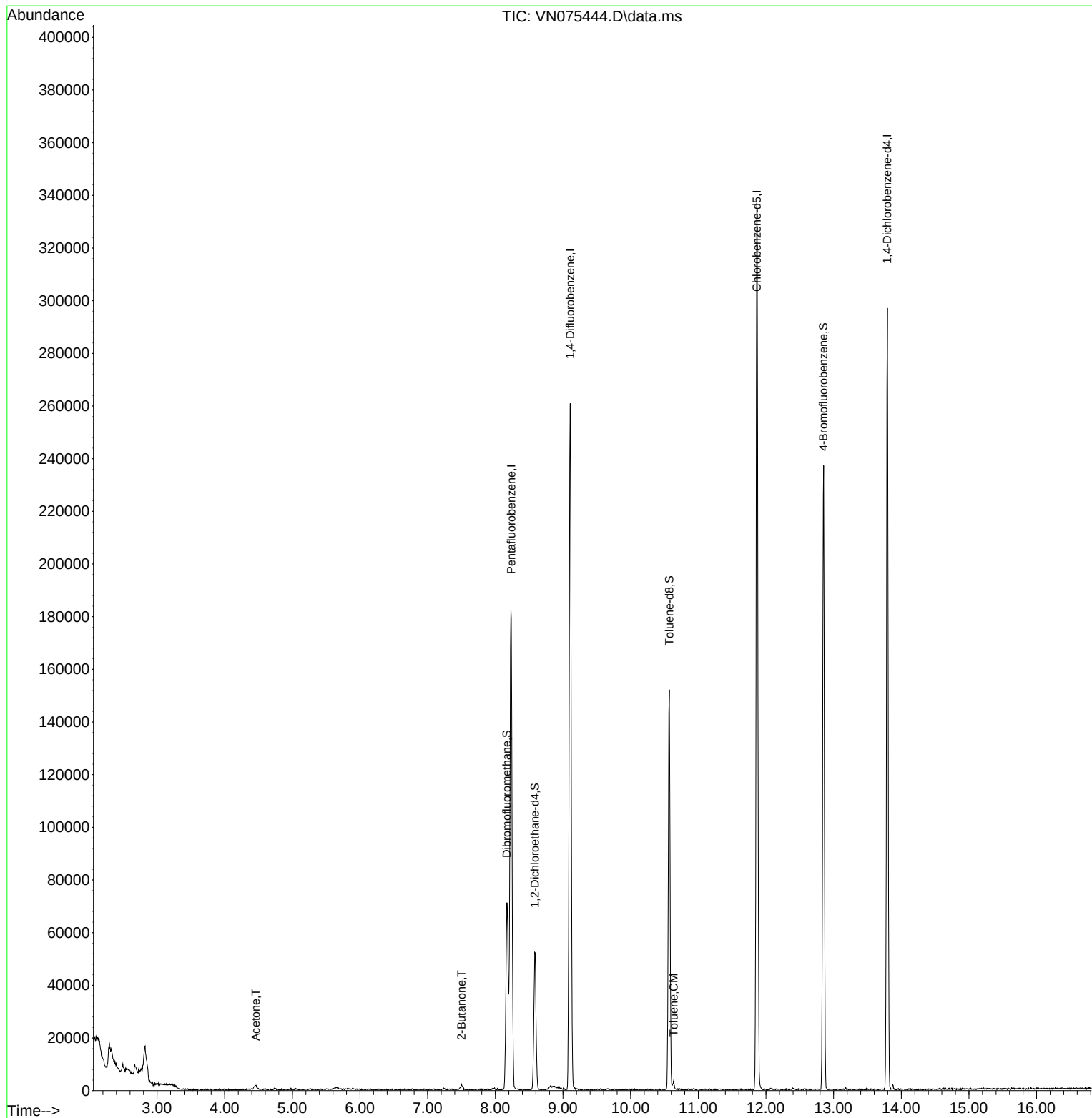
Internal Standards						
1) Pentafluorobenzene	8.236	168	138793	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	242295	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	207348	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	82931	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	42751	57.382	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	114.760%
35) Dibromofluoromethane	8.171	113	50352	52.901	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	105.800%
50) Toluene-d8	10.571	98	110514	51.552	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	103.100%
62) 4-Bromofluorobenzene	12.847	95	81282	51.369	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	=	102.740%
Target Compounds						
					Qvalue	
16) Acetone	4.459	43	3499	5.035	ug/l	97
25) 2-Butanone	7.500	43	3038	3.131	ug/l	92
52) Toluene	10.635	92	1466	0.358	ug/l	92

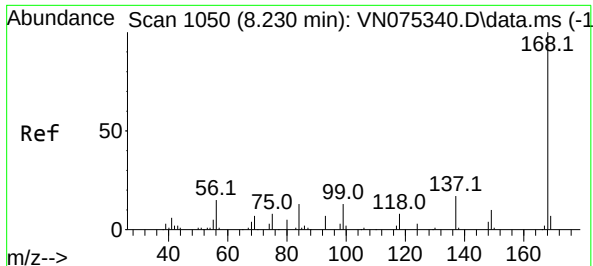
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN112822\
Data File : VN075444.D
Acq On : 28 Nov 2022 13:23
Operator : JC\MD
Sample : N5757-10
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EB01-20221121

Quant Time: Nov 29 05:31:33 2022
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N112122W.M
Quant Title : SW846 8260
QLast Update : Wed Nov 23 00:18:03 2022
Response via : Initial Calibration

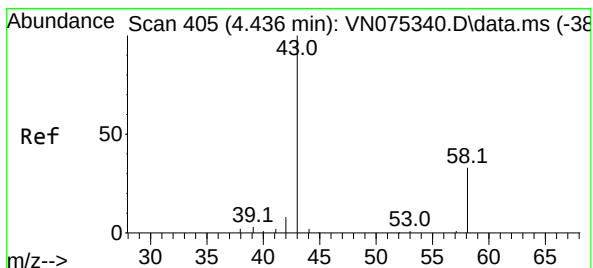
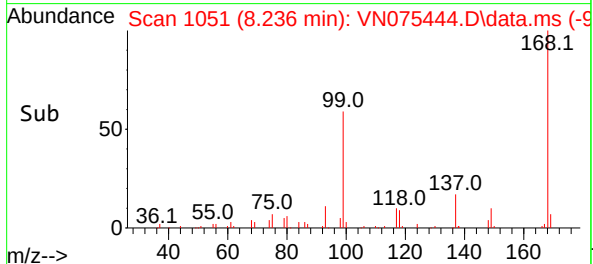
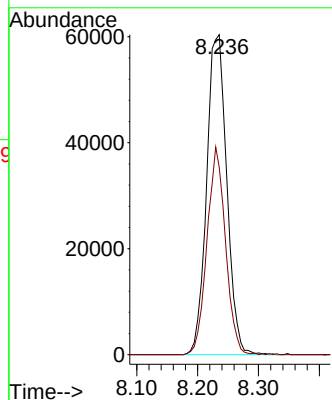
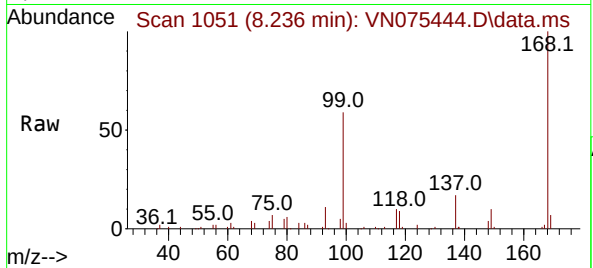




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.236 min Scan# 1050
Delta R.T. 0.006 min
Lab File: VN075444.D
Acq: 28 Nov 2022 13:23

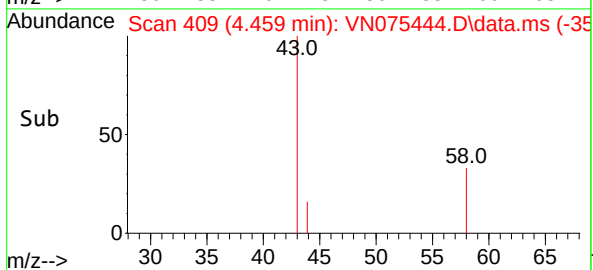
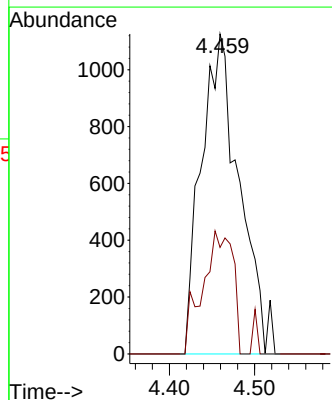
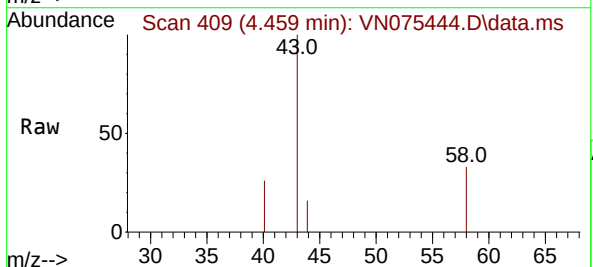
Instrument :
MSVOA_N
ClientSampleId :
EB01-20221121

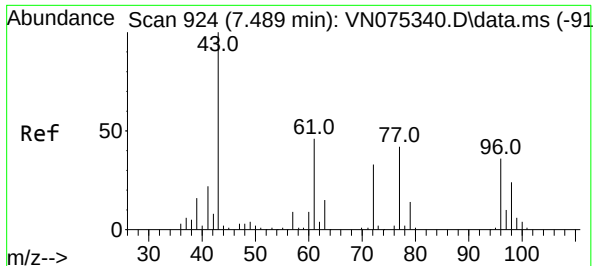
Tgt Ion:168 Resp: 138793
Ion Ratio Lower Upper
168 100
99 58.6 51.6 77.4



#16
Acetone
Concen: 5.035 ug/l
RT: 4.459 min Scan# 409
Delta R.T. 0.023 min
Lab File: VN075444.D
Acq: 28 Nov 2022 13:23

Tgt Ion: 43 Resp: 3499
Ion Ratio Lower Upper
43 100
58 33.3 25.5 38.3





#25

2-Butanone

Concen: 3.131 ug/l

RT: 7.500 min Scan# 91

Delta R.T. 0.011 min

Lab File: VN075444.D

Acq: 28 Nov 2022 13:23

Instrument :

MSVOA_N

ClientSampleId :

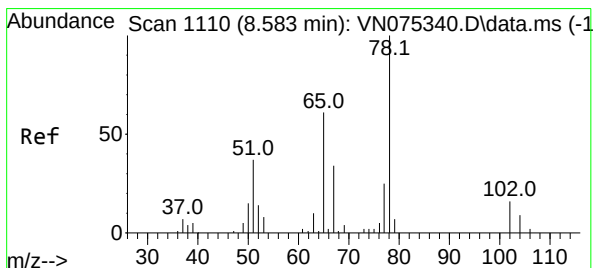
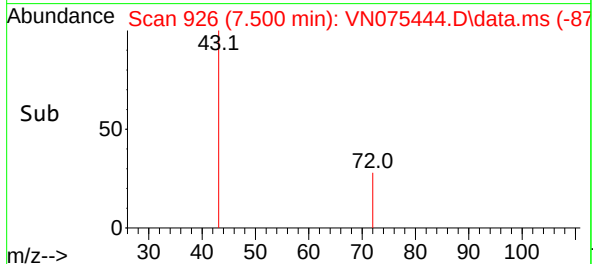
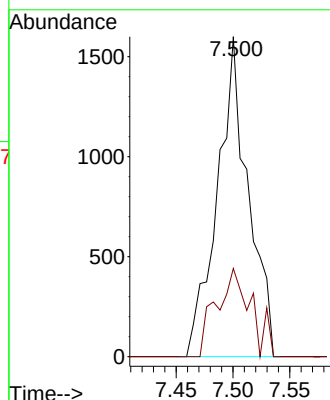
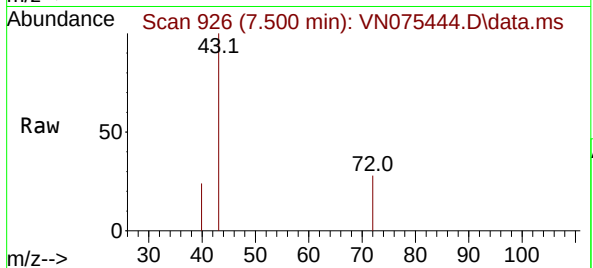
EB01-20221121

Tgt Ion: 43 Resp: 3038

Ion Ratio Lower Upper

43 100

72 27.6 25.5 38.3



#33

1,2-Dichloroethane-d4

Concen: 57.382 ug/l

RT: 8.583 min Scan# 1110

Delta R.T. -0.000 min

Lab File: VN075444.D

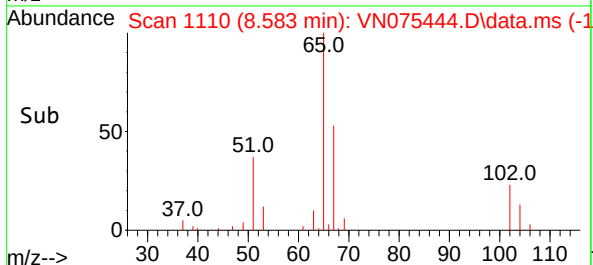
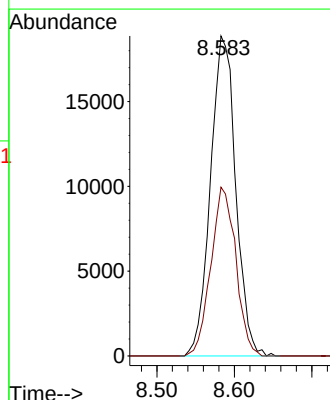
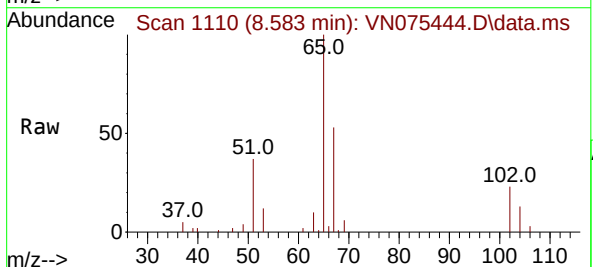
Acq: 28 Nov 2022 13:23

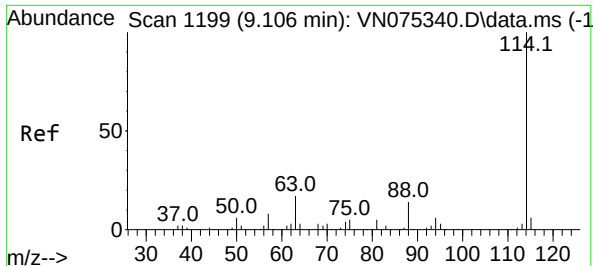
Tgt Ion: 65 Resp: 42751

Ion Ratio Lower Upper

65 100

67 52.1 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: VN075444.D

Acq: 28 Nov 2022 13:23

Instrument :

MSVOA_N

ClientSampleId :

EB01-20221121

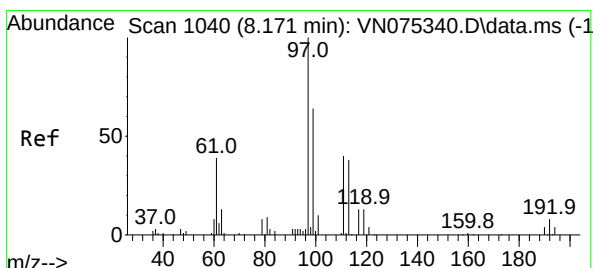
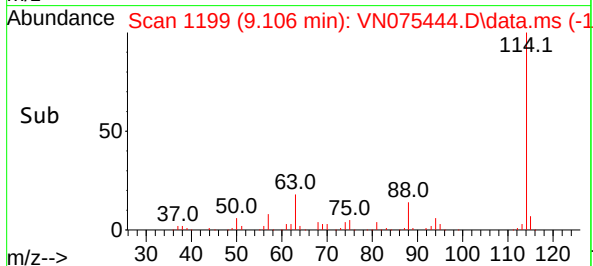
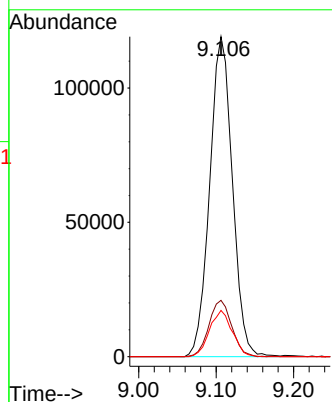
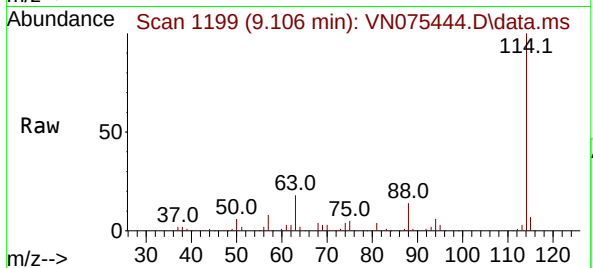
Tgt Ion:114 Resp: 242295

Ion Ratio Lower Upper

114 100

63 17.6 0.0 39.6

88 14.4 0.0 29.0



#35

Dibromofluoromethane

Concen: 52.901 ug/l

RT: 8.171 min Scan# 1040

Delta R.T. -0.000 min

Lab File: VN075444.D

Acq: 28 Nov 2022 13:23

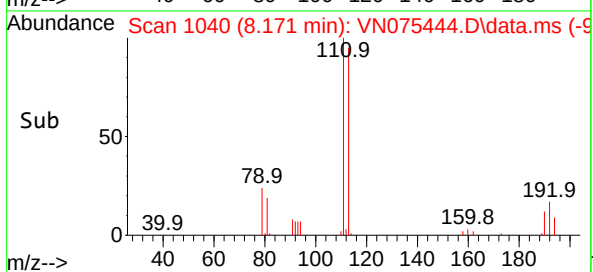
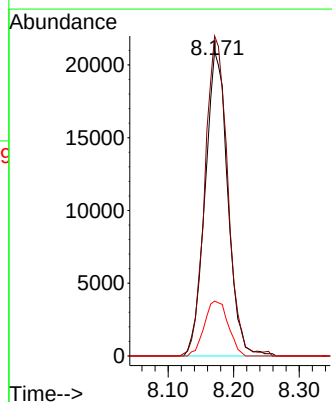
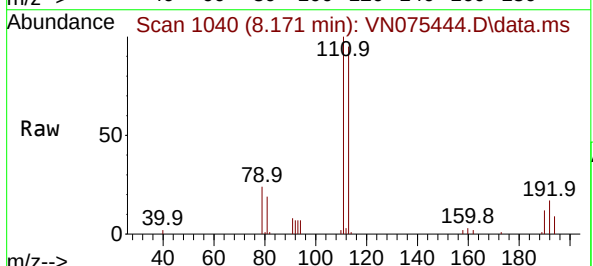
Tgt Ion:113 Resp: 50352

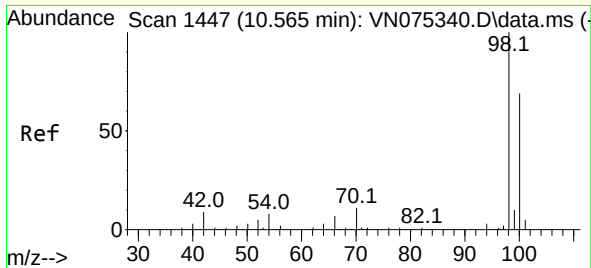
Ion Ratio Lower Upper

113 100

111 105.3 80.5 120.7

192 18.9 13.2 19.8

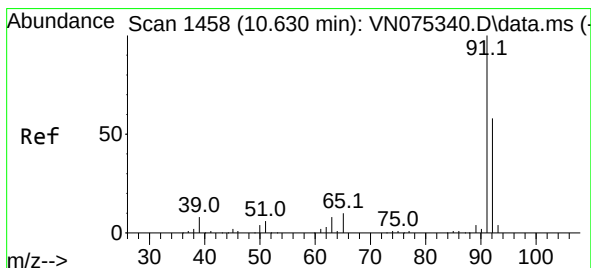
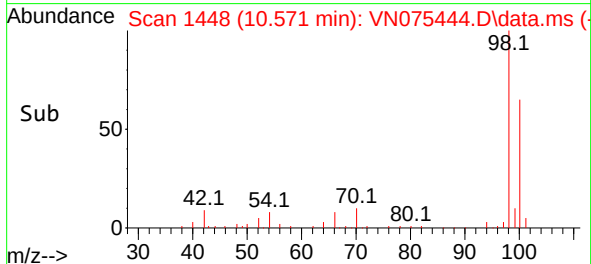
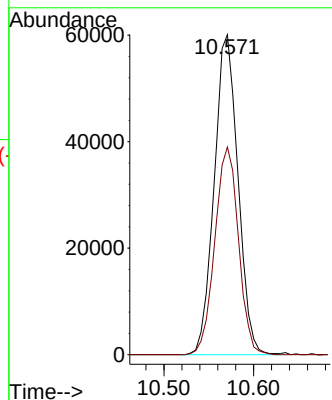
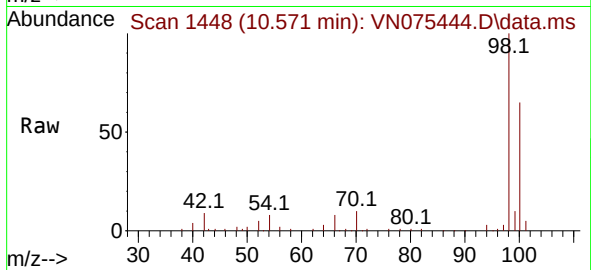




#50
Toluene-d8
Concen: 51.552 ug/l
RT: 10.571 min Scan# 1448
Delta R.T. 0.006 min
Lab File: VN075444.D
Acq: 28 Nov 2022 13:23

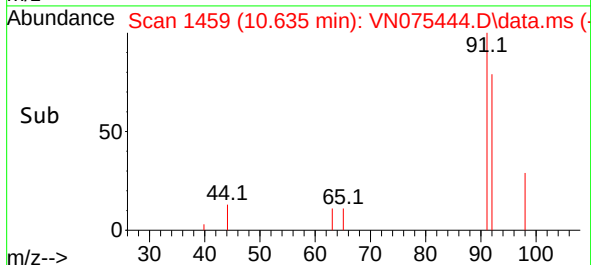
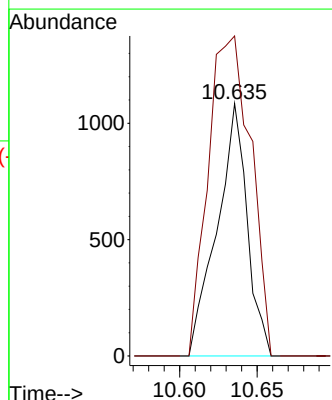
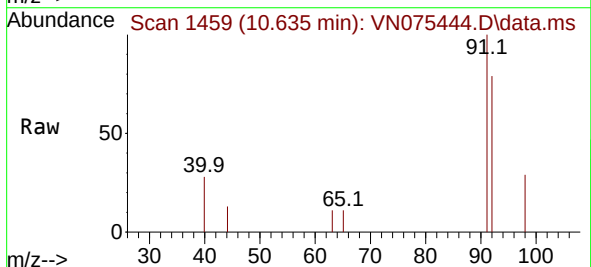
Instrument :
MSVOA_N
ClientSampleId :
EB01-20221121

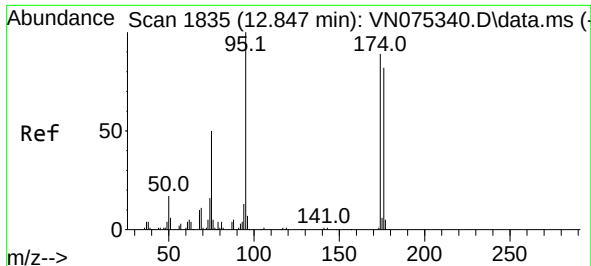
Tgt Ion: 98 Resp: 110514
Ion Ratio Lower Upper
98 100
100 64.5 53.0 79.6



#52
Toluene
Concen: 0.358 ug/l
RT: 10.635 min Scan# 1459
Delta R.T. 0.005 min
Lab File: VN075444.D
Acq: 28 Nov 2022 13:23

Tgt Ion: 92 Resp: 1466
Ion Ratio Lower Upper
92 100
91 179.6 135.4 203.2

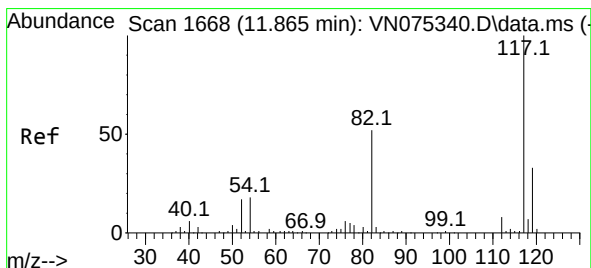
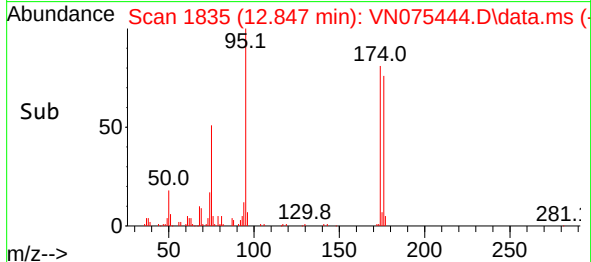
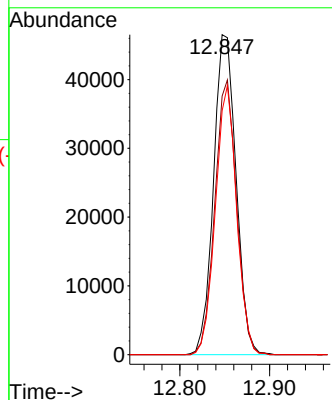
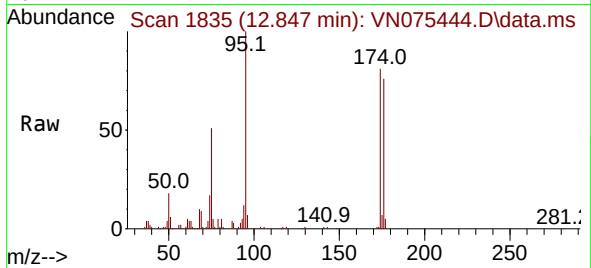




#62
4-Bromofluorobenzene
Concen: 51.369 ug/l
RT: 12.847 min Scan# 1835
Delta R.T. 0.000 min
Lab File: VN075444.D
Acq: 28 Nov 2022 13:23

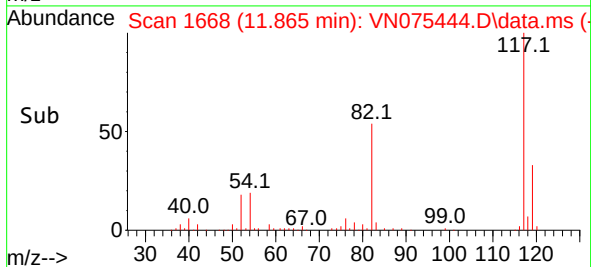
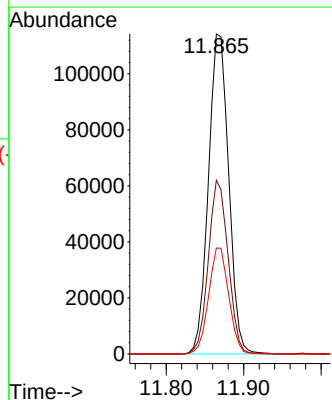
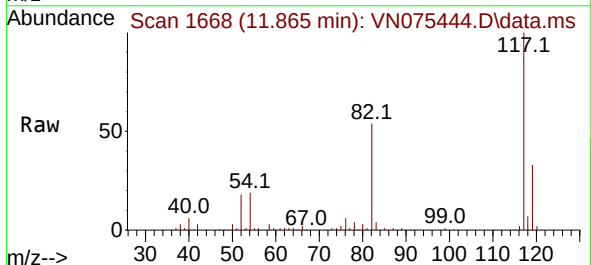
Instrument :
MSVOA_N
ClientSampleId :
EB01-20221121

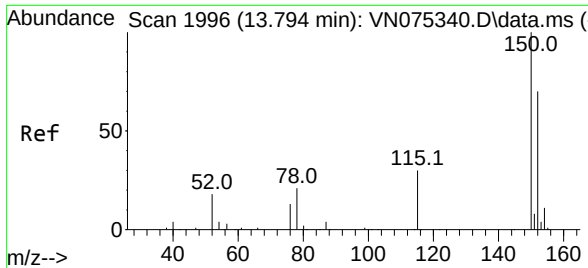
Tgt Ion: 95 Resp: 81282
Ion Ratio Lower Upper
95 100
174 82.9 0.0 147.4
176 79.1 0.0 142.2



#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1668
Delta R.T. -0.000 min
Lab File: VN075444.D
Acq: 28 Nov 2022 13:23

Tgt Ion: 117 Resp: 207348
Ion Ratio Lower Upper
117 100
82 54.3 43.1 64.7
119 33.1 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: VN075444.D
 Acq: 28 Nov 2022 13:23

Instrument :
 MSVOA_N
 ClientSampleId :
 EB01-20221121

Tgt Ion	Ratio	Lower	Upper
152	100		
115	58.6	30.2	90.6
150	157.5	0.0	348.4

