

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021623\
 Data File : VN076726.D
 Acq On : 16 Feb 2023 21:05
 Operator : JC\MD
 Sample : 01549-01
 Misc : 1.04g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1915

Quant Time: Feb 17 00:20:27 2023
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
 Quant Title : SW846 8260
 QLast Update : Tue Feb 14 01:44:47 2023
 Response via : Initial Calibration

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

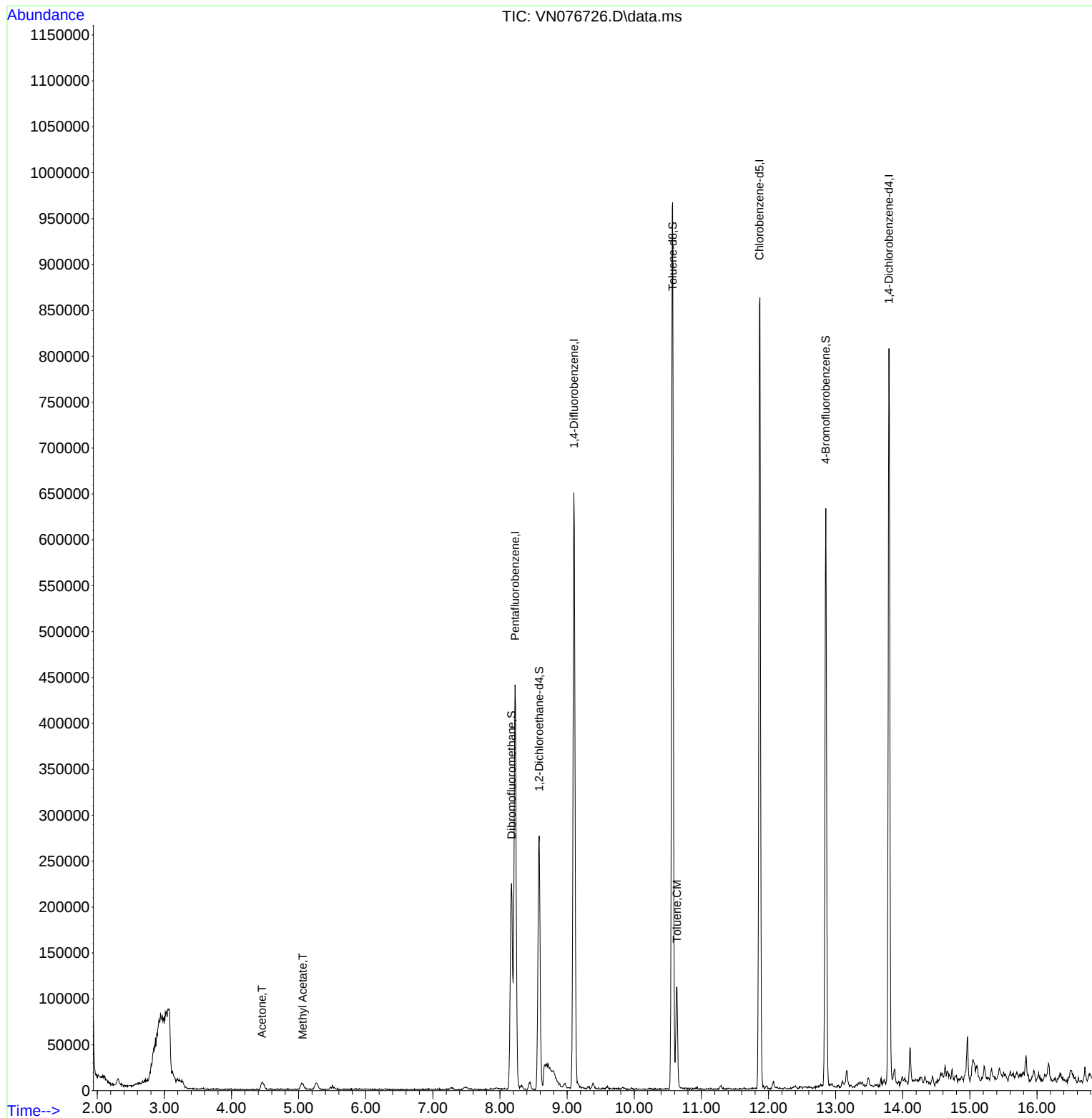
Internal Standards						
1) Pentafluorobenzene	8.225	168	304682	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.101	114	543141	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	485374	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.795	152	197890	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.583	65	214477	50.978	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 101.960%	
35) Dibromofluoromethane	8.172	113	161967	45.536	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 91.080%	
50) Toluene-d8	10.571	98	666989	50.212	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 100.420%	
62) 4-Bromofluorobenzene	12.854	95	202969	46.134	ug/l	0.00
Spiked Amount	50.000	Range	83 - 123	Recovery	= 92.260%	
Target Compounds						
					Qvalue	
16) Acetone	4.454	43	16830	8.955	ug/l	90
18) Methyl Acetate	5.060	43	16562	2.700	ug/l #	71
52) Toluene	10.636	92	48104	5.049	ug/l	97

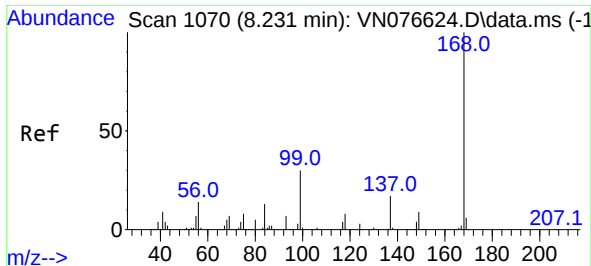
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN021623\
Data File : VN076726.D
Acq On : 16 Feb 2023 21:05
Operator : JC\MD
Sample : 01549-01
Misc : 1.04g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 28 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1915

Quant Time: Feb 17 00:20:27 2023
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021323W.M
Quant Title : SW846 8260
QLast Update : Tue Feb 14 01:44:47 2023
Response via : Initial Calibration

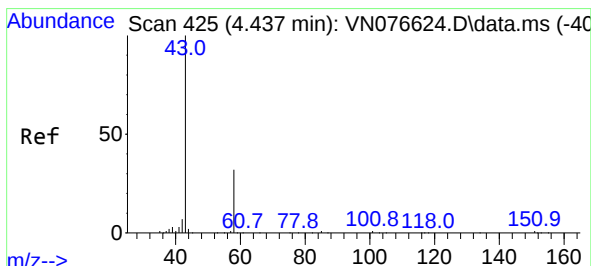
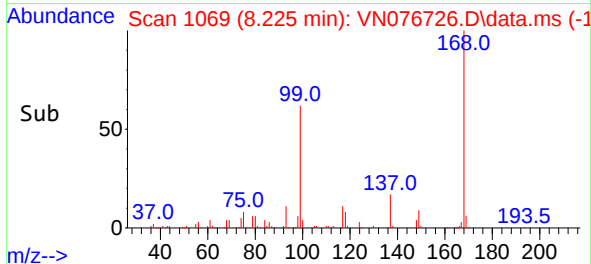
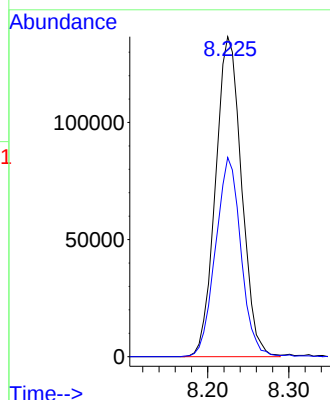
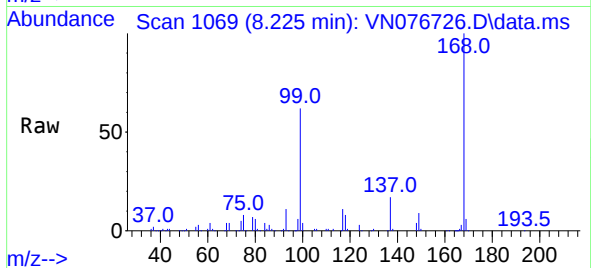




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.225 min Scan# 1069
Delta R.T. -0.006 min
Lab File: VN076726.D
Acq: 16 Feb 2023 21:05

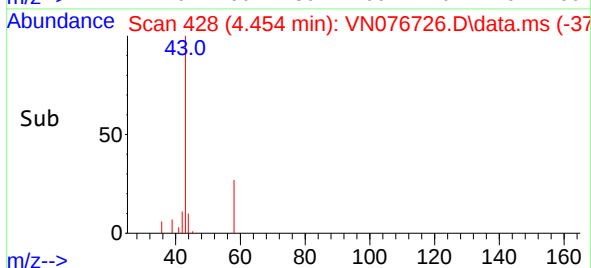
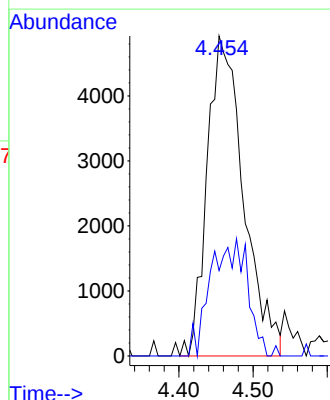
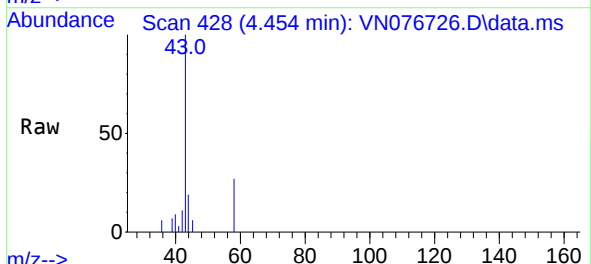
Instrument :
MSVOA_N
ClientSampleId :
1915

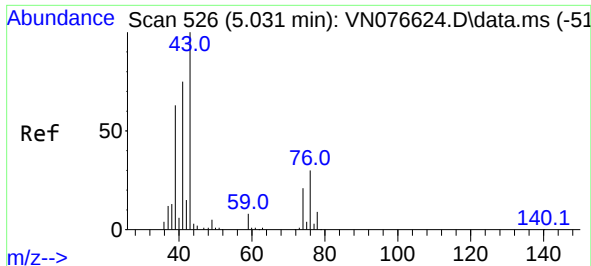
Tgt Ion:168 Resp: 304682
Ion Ratio Lower Upper
168 100
99 62.2 44.8 67.2



#16
Acetone
Concen: 8.955 ug/l
RT: 4.454 min Scan# 428
Delta R.T. 0.017 min
Lab File: VN076726.D
Acq: 16 Feb 2023 21:05

Tgt Ion: 43 Resp: 16830
Ion Ratio Lower Upper
43 100
58 26.7 25.9 38.9

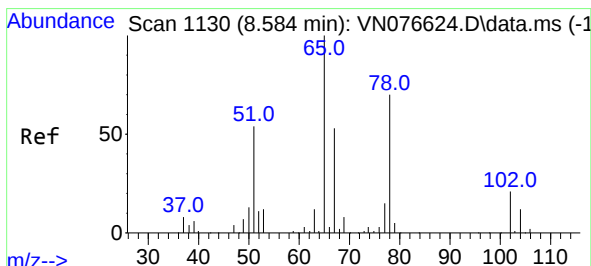
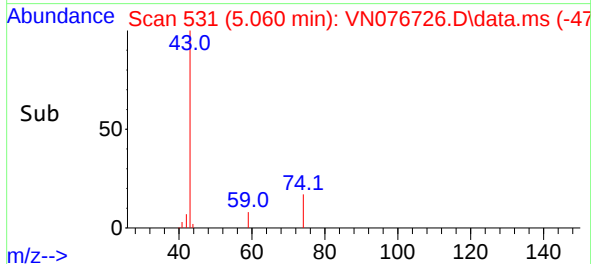
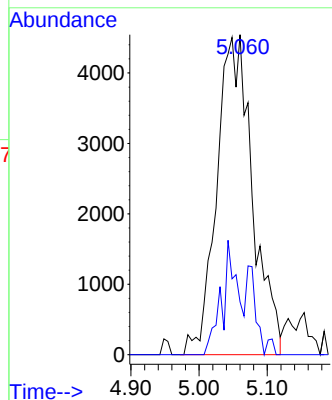
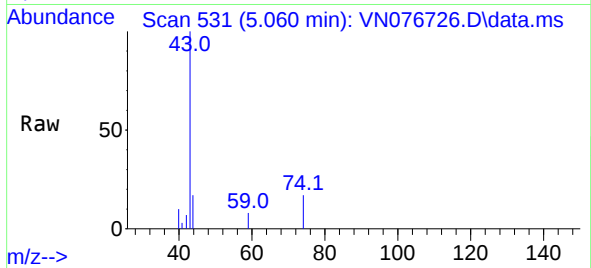




#18
Methyl Acetate
Concen: 2.700 ug/l
RT: 5.060 min Scan# 51
Delta R.T. 0.029 min
Lab File: VN076726.D
Acq: 16 Feb 2023 21:05

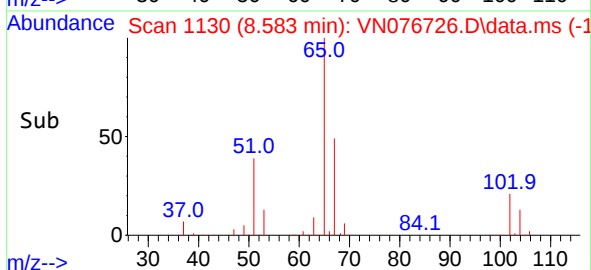
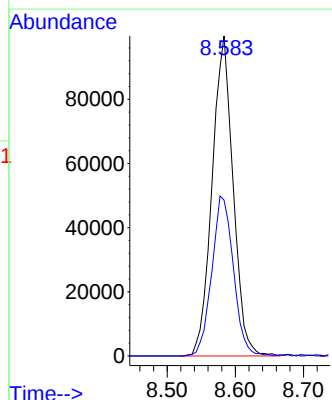
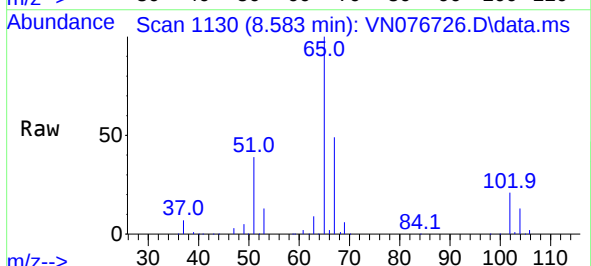
Instrument :
MSVOA_N
ClientSampleId :
1915

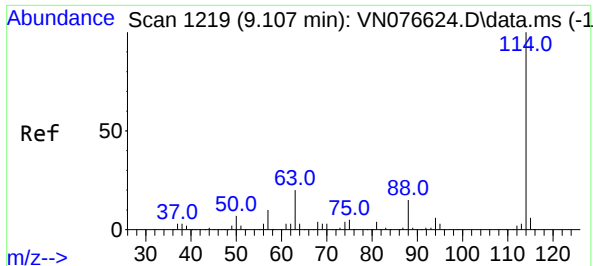
Tgt Ion: 43 Resp: 16562
Ion Ratio Lower Upper
43 100
74 8.1 17.7 26.5#



#33
1,2-Dichloroethane-d4
Concen: 50.978 ug/l
RT: 8.583 min Scan# 1130
Delta R.T. -0.001 min
Lab File: VN076726.D
Acq: 16 Feb 2023 21:05

Tgt Ion: 65 Resp: 214477
Ion Ratio Lower Upper
65 100
67 51.3 0.0 105.6





#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.101 min Scan# 11

Delta R.T. -0.006 min

Lab File: VN076726.D

Acq: 16 Feb 2023 21:05

Instrument :

MSVOA_N

ClientSampleId :

1915

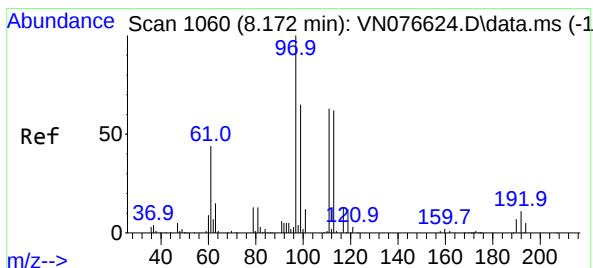
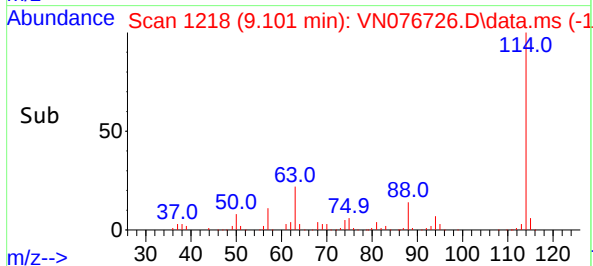
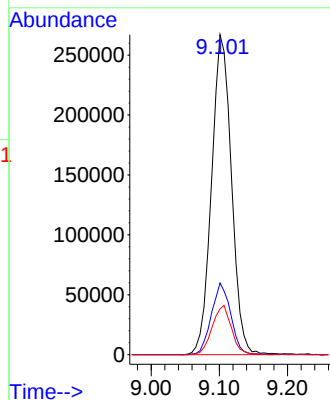
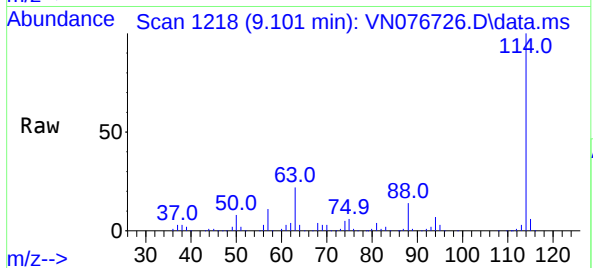
Tgt Ion:114 Resp: 543141

Ion Ratio Lower Upper

114 100

63 22.4 0.0 40.0

88 14.3 0.0 29.6



#35

Dibromofluoromethane

Concen: 45.536 ug/l

RT: 8.172 min Scan# 1060

Delta R.T. -0.000 min

Lab File: VN076726.D

Acq: 16 Feb 2023 21:05

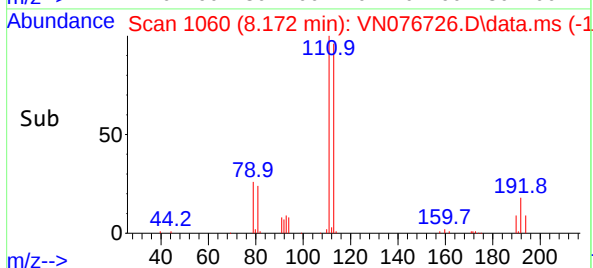
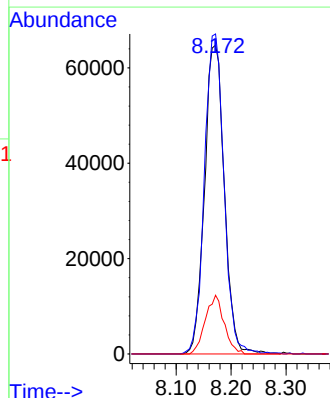
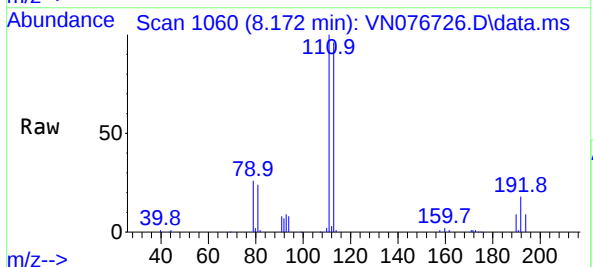
Tgt Ion:113 Resp: 161967

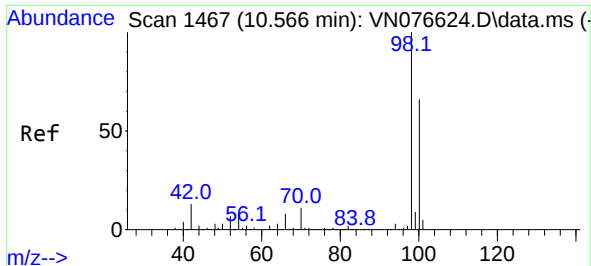
Ion Ratio Lower Upper

113 100

111 102.1 83.1 124.7

192 18.0 15.6 23.4

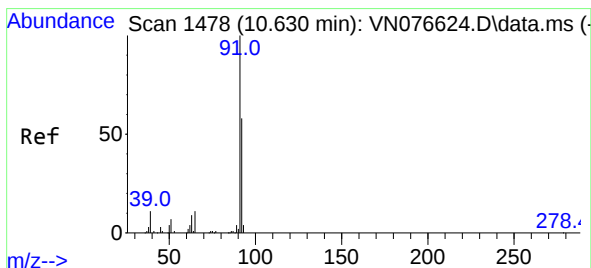
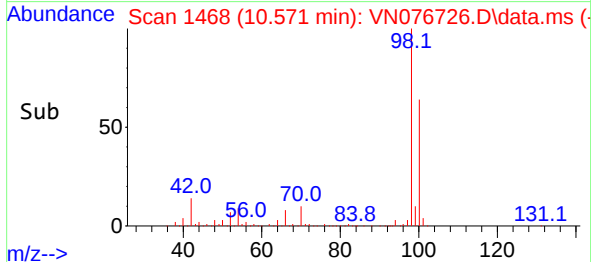
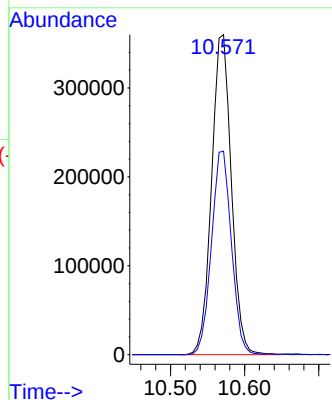
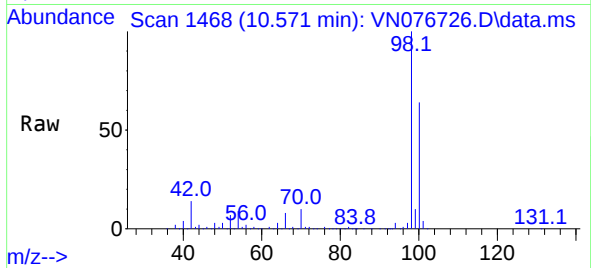




#50
Toluene-d8
Concen: 50.212 ug/l
RT: 10.571 min Scan# 1467
Delta R.T. 0.005 min
Lab File: VN076726.D
Acq: 16 Feb 2023 21:05

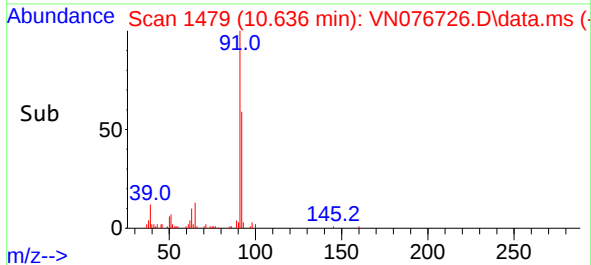
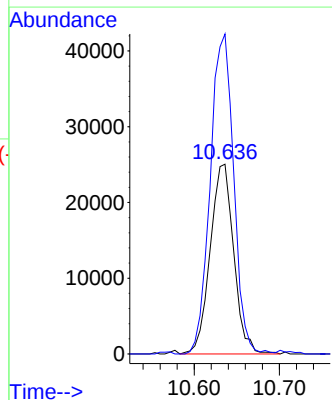
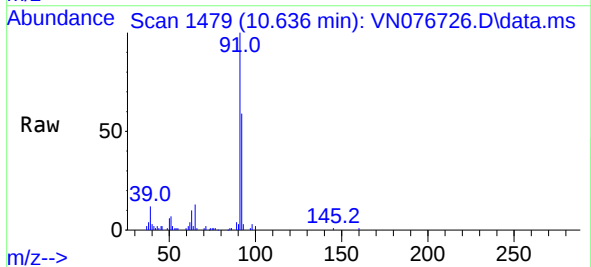
Instrument :
MSVOA_N
ClientSampleId :
1915

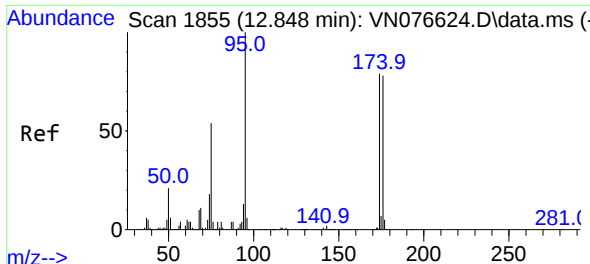
Tgt Ion: 98 Resp: 666989
Ion Ratio Lower Upper
98 100
100 64.1 52.9 79.3



#52
Toluene
Concen: 5.049 ug/l
RT: 10.636 min Scan# 1479
Delta R.T. 0.006 min
Lab File: VN076726.D
Acq: 16 Feb 2023 21:05

Tgt Ion: 92 Resp: 48104
Ion Ratio Lower Upper
92 100
91 168.1 138.0 207.0



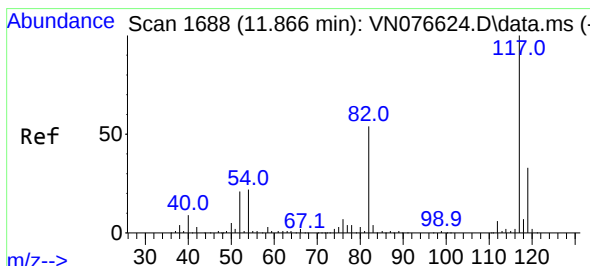
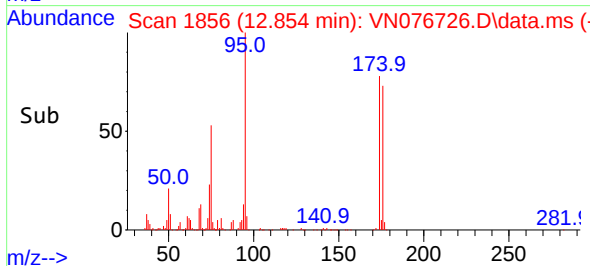
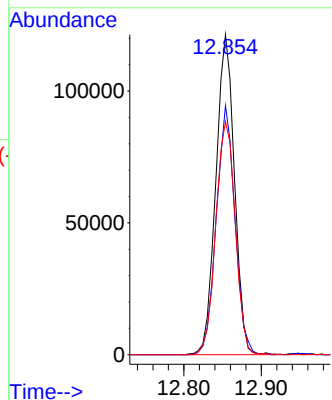
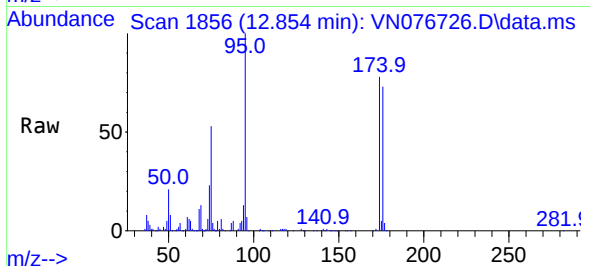


#62
4-Bromofluorobenzene
Concen: 46.134 ug/l
RT: 12.854 min Scan# 1855
Delta R.T. 0.006 min
Lab File: VN076726.D
Acq: 16 Feb 2023 21:05

Instrument :
MSVOA_N
ClientSampleId :
1915

Tgt Ion: 95 Resp: 202969

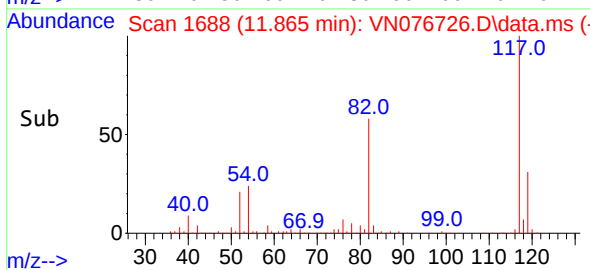
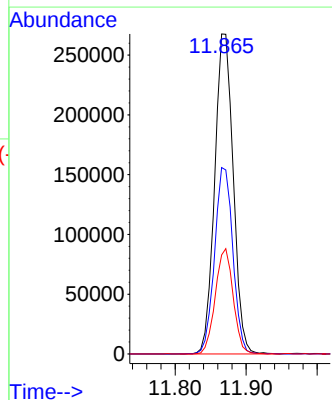
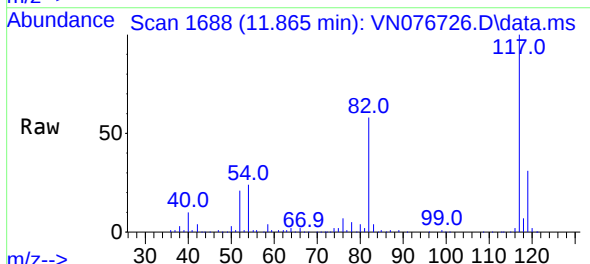
Ion	Ratio	Lower	Upper
95	100		
174	77.8	0.0	169.2
176	76.3	0.0	163.4

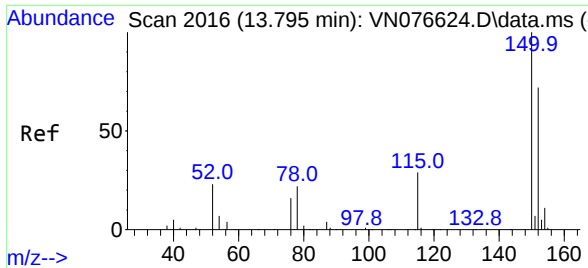


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1688
Delta R.T. -0.001 min
Lab File: VN076726.D
Acq: 16 Feb 2023 21:05

Tgt Ion: 117 Resp: 485374

Ion	Ratio	Lower	Upper
117	100		
82	58.2	43.4	65.2
119	31.0	26.1	39.1





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.795 min Scan# 20
 Delta R.T. -0.000 min
 Lab File: VN076726.D
 Acq: 16 Feb 2023 21:05

Instrument :
 MSVOA_N
 ClientSampleId :
 1915

Tgt Ion:	152	Resp:	197890
Ion	Ratio	Lower	Upper
152	100		
115	61.0	29.3	87.9
150	162.7	0.0	349.8

