

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN043024\
 Data File : VN081926.D
 Acq On : 30 Apr 2024 13:08
 Operator : JC\MD
 Sample : P2183-05DL 2000X
 Misc : 1.41g/10mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 1230DL

Quant Time: May 01 00:52:04 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
 Quant Title : SW846 8260
 QLast Update : Fri Apr 26 05:26:49 2024
 Response via : Initial Calibration

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

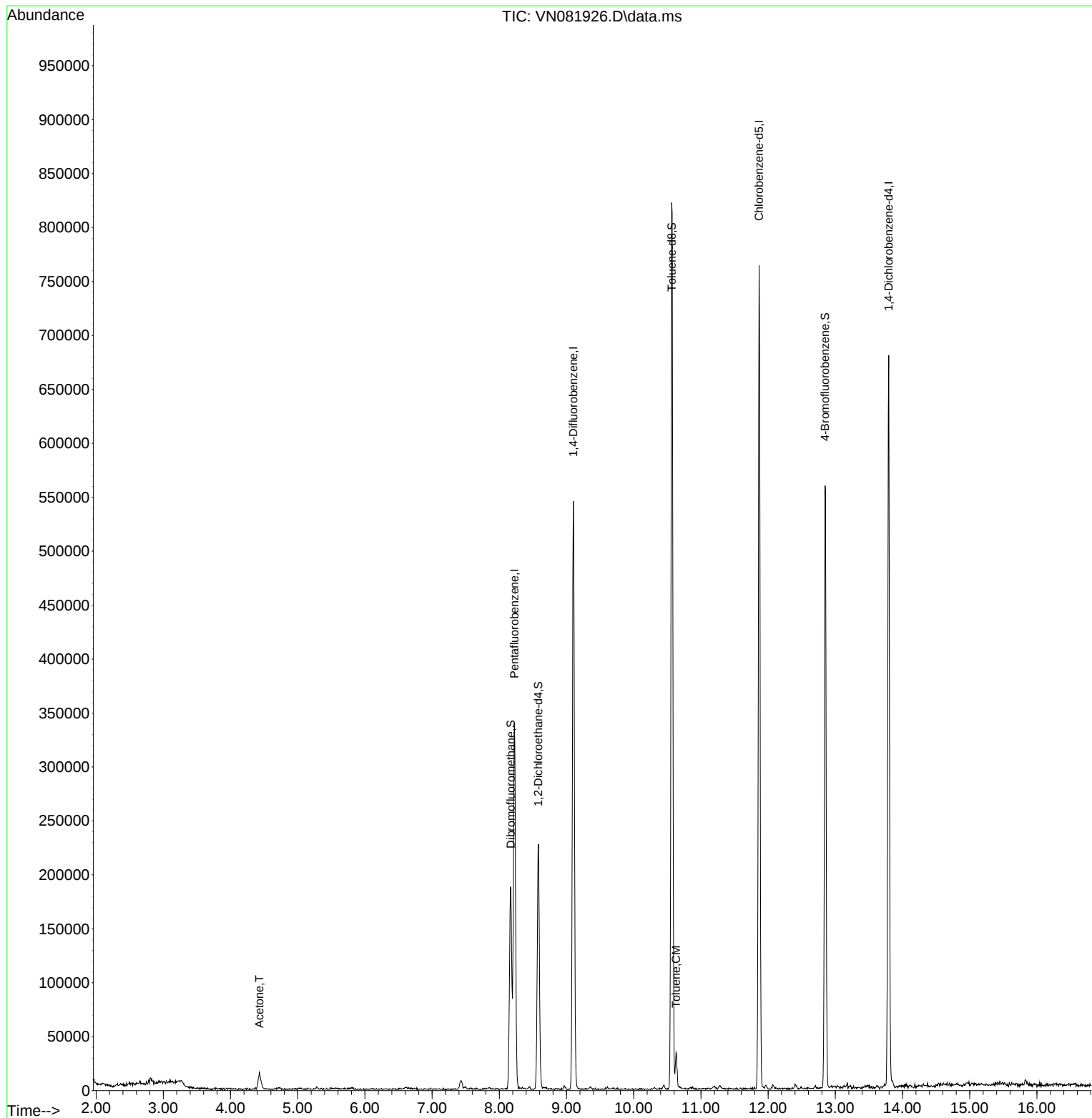
Internal Standards						
1) Pentafluorobenzene	8.224	168	242458	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	469727	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	420258	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	170388	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	179009	43.746	ug/l	0.00
Spiked Amount 50.000	Range 74 - 125		Recovery =	87.500%		
35) Dibromofluoromethane	8.171	113	137102	48.477	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery =	96.960%		
50) Toluene-d8	10.565	98	575156	51.781	ug/l	0.00
Spiked Amount 50.000	Range 86 - 113		Recovery =	103.560%		
62) 4-Bromofluorobenzene	12.847	95	203997	46.460	ug/l	0.00
Spiked Amount 50.000	Range 64 - 133		Recovery =	92.920%		
Target Compounds						
16) Acetone	4.430	43	27192	17.384	ug/l	95
52) Toluene	10.630	92	13642	1.649	ug/l	96

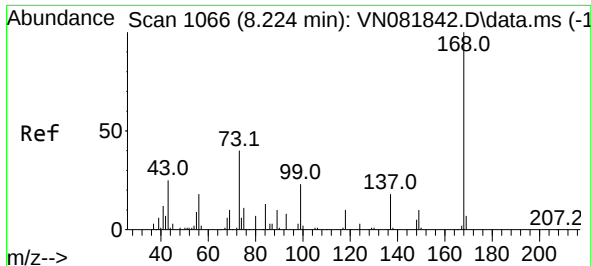
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN043024\
Data File : VN081926.D
Acq On : 30 Apr 2024 13:08
Operator : JC\MD
Sample : P2183-05DL 2000X
Misc : 1.41g/10mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
1230DL

Quant Time: May 01 00:52:04 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042524W.M
Quant Title : SW846 8260
QLast Update : Fri Apr 26 05:26:49 2024
Response via : Initial Calibration

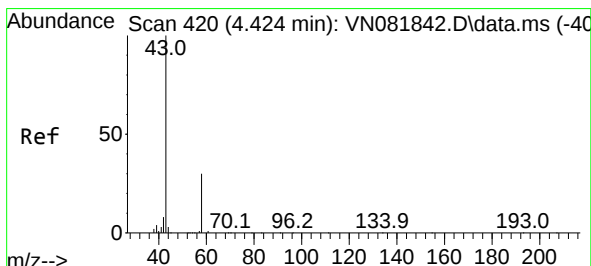
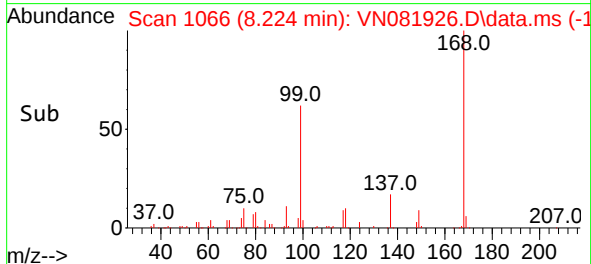
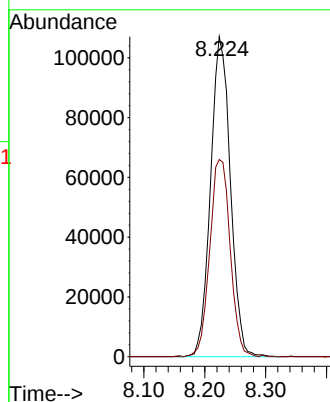
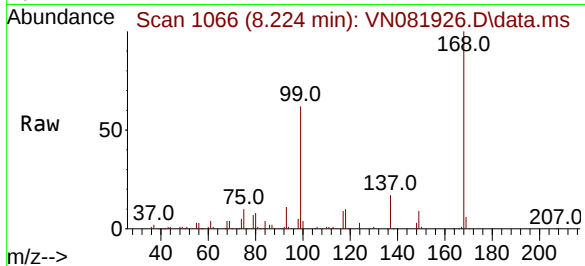




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN081926.D
Acq: 30 Apr 2024 13:08

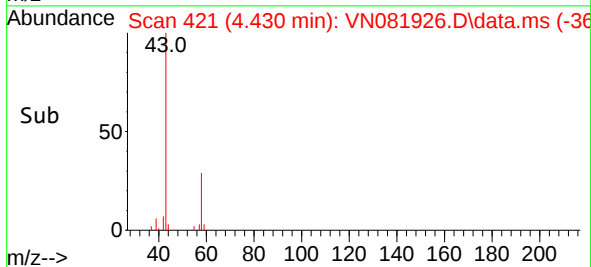
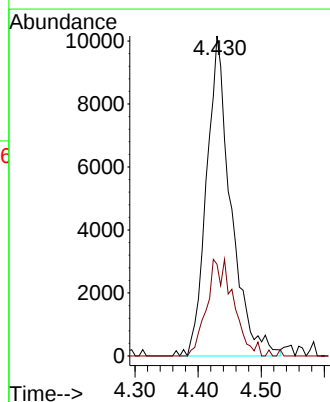
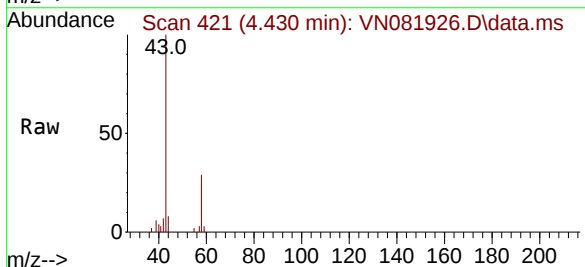
Instrument :
MSVOA_N
ClientSampleId :
1230DL

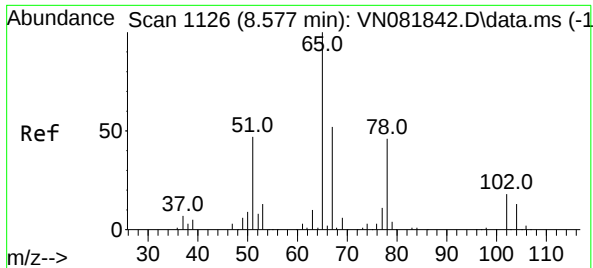
Tgt Ion:168 Resp: 242458
Ion Ratio Lower Upper
168 100
99 61.6 48.2 72.4



#16
Acetone
Concen: 17.384 ug/l
RT: 4.430 min Scan# 421
Delta R.T. 0.006 min
Lab File: VN081926.D
Acq: 30 Apr 2024 13:08

Tgt Ion: 43 Resp: 27192
Ion Ratio Lower Upper
43 100
58 28.6 25.2 37.8





#33

1,2-Dichloroethane-d4

Concen: 43.746 ug/l

RT: 8.577 min Scan# 1126

Delta R.T. 0.000 min

Lab File: VN081926.D

Acq: 30 Apr 2024 13:08

Instrument :

MSVOA_N

ClientSampleId :

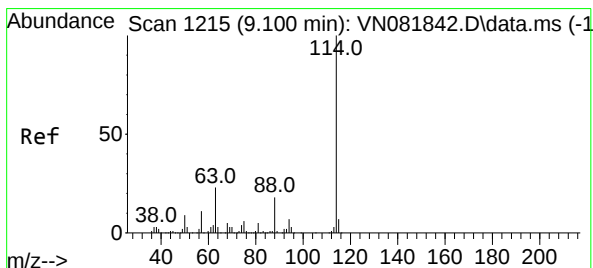
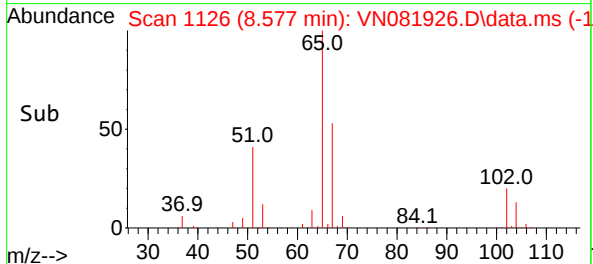
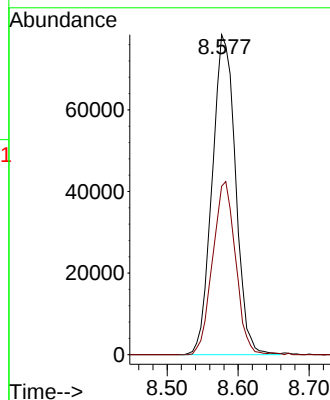
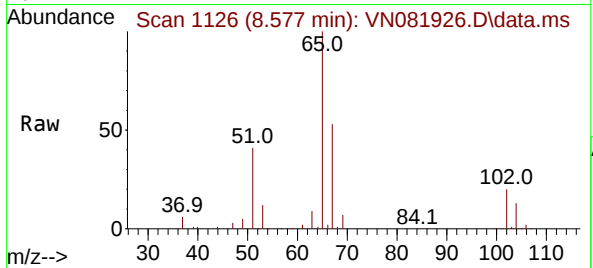
1230DL

Tgt Ion: 65 Resp: 179009

Ion Ratio Lower Upper

65 100

67 53.0 0.0 103.0



#34

1,4-Difluorobenzene

Concen: 50.000 ug/l

RT: 9.100 min Scan# 1215

Delta R.T. 0.000 min

Lab File: VN081926.D

Acq: 30 Apr 2024 13:08

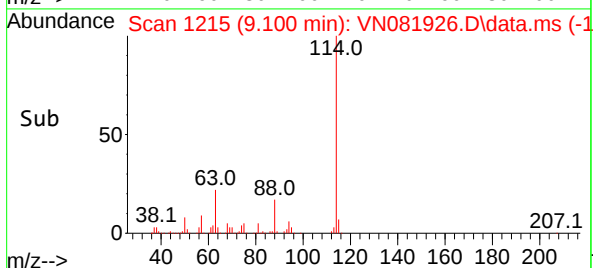
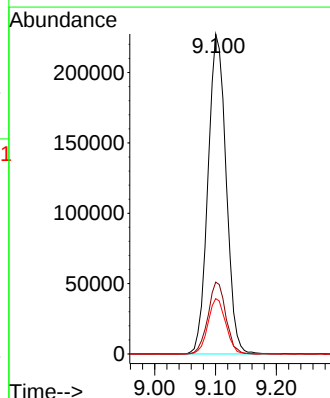
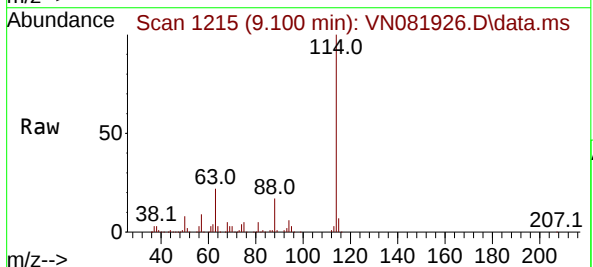
Tgt Ion: 114 Resp: 469727

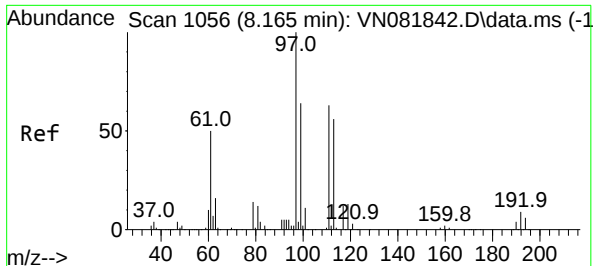
Ion Ratio Lower Upper

114 100

63 22.4 0.0 41.0

88 17.3 0.0 31.4

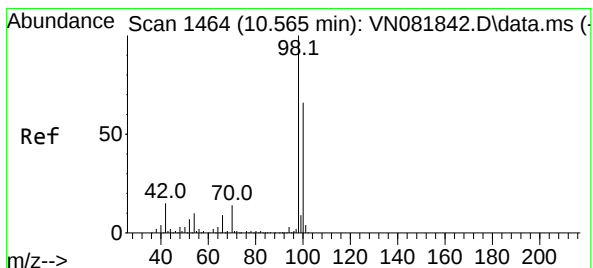
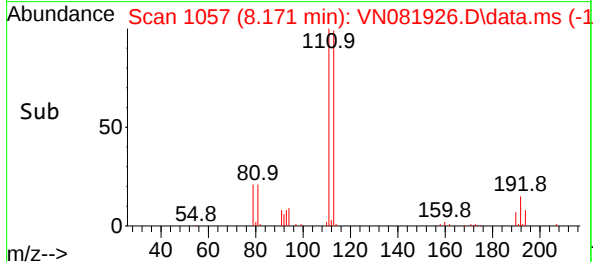
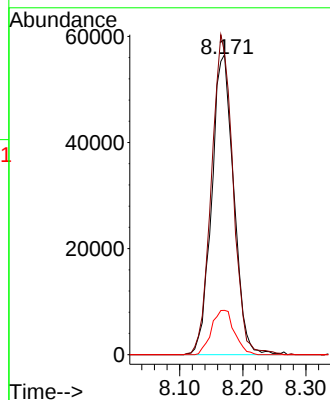
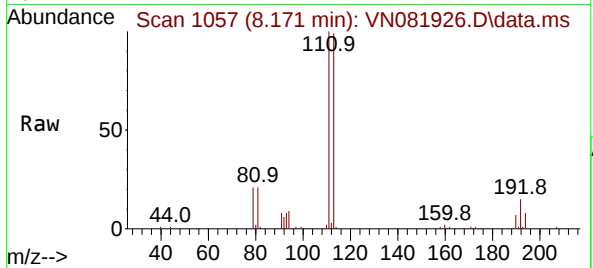




#35
 Dibromofluoromethane
 Concen: 48.477 ug/l
 RT: 8.171 min Scan# 1056
 Delta R.T. 0.006 min
 Lab File: VN081926.D
 Acq: 30 Apr 2024 13:08

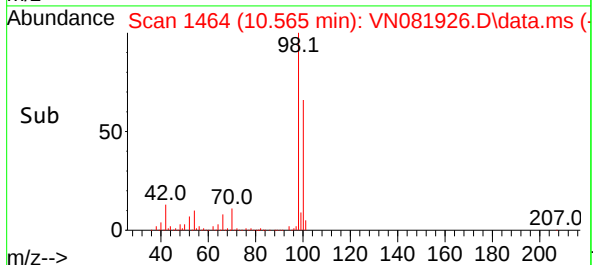
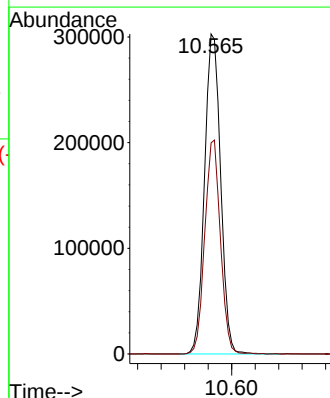
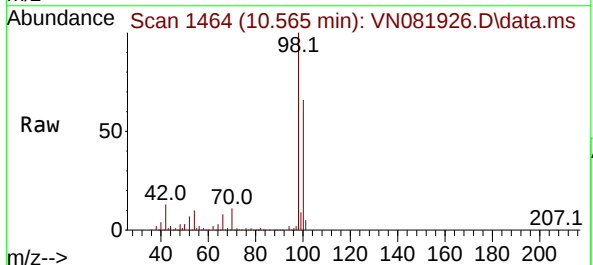
Instrument :
 MSVOA_N
 ClientSampleId :
 1230DL

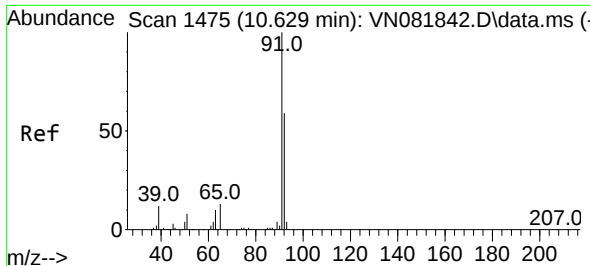
Tgt Ion:113 Resp: 137102
 Ion Ratio Lower Upper
 113 100
 111 104.7 83.4 125.2
 192 15.3 14.0 21.0



#50
 Toluene-d8
 Concen: 51.781 ug/l
 RT: 10.565 min Scan# 1464
 Delta R.T. 0.000 min
 Lab File: VN081926.D
 Acq: 30 Apr 2024 13:08

Tgt Ion: 98 Resp: 575156
 Ion Ratio Lower Upper
 98 100
 100 64.9 51.8 77.6

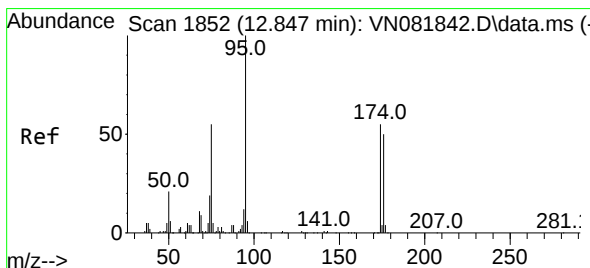
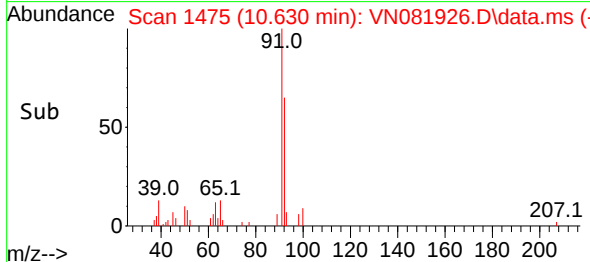
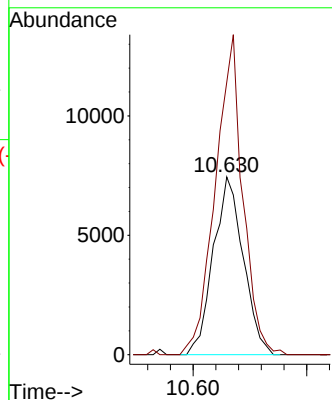
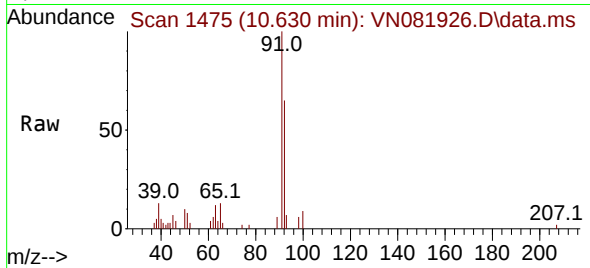




#52
Toluene
Concen: 1.649 ug/l
RT: 10.630 min Scan# 1475
Delta R.T. 0.000 min
Lab File: VN081926.D
Acq: 30 Apr 2024 13:08

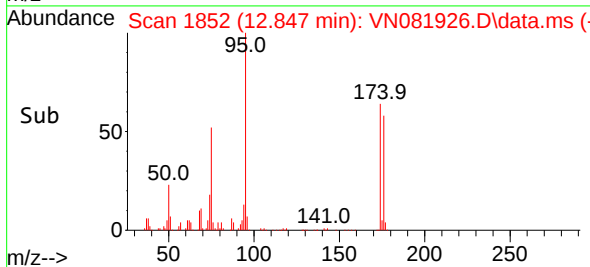
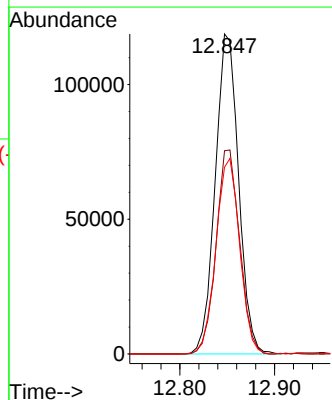
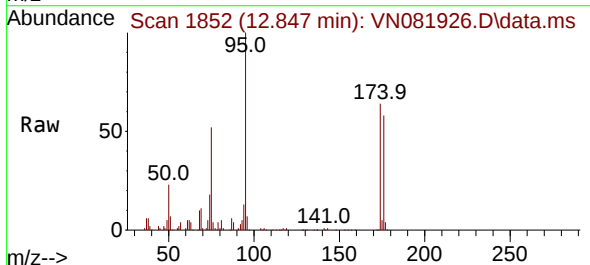
Instrument :
MSVOA_N
ClientSampleId :
1230DL

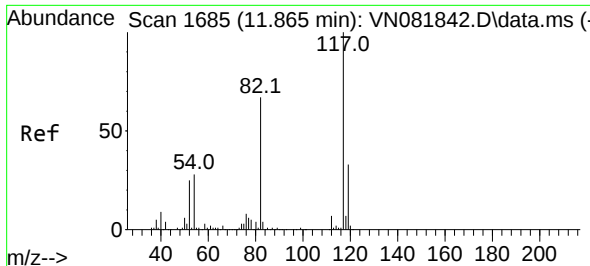
Tgt Ion: 92 Resp: 13642
Ion Ratio Lower Upper
92 100
91 164.8 136.7 205.1



#62
4-Bromofluorobenzene
Concen: 46.460 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN081926.D
Acq: 30 Apr 2024 13:08

Tgt Ion: 95 Resp: 203997
Ion Ratio Lower Upper
95 100
174 64.1 0.0 160.6
176 61.9 0.0 152.8

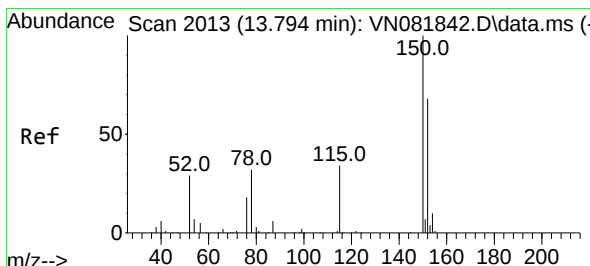
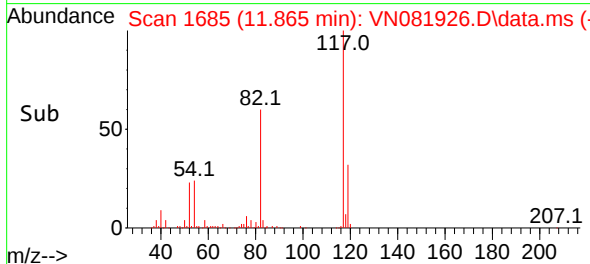
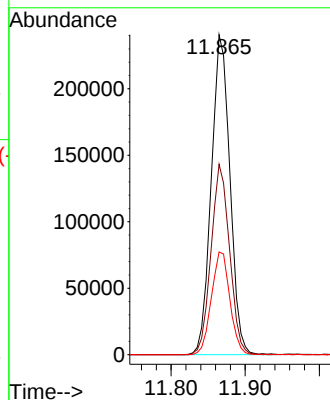
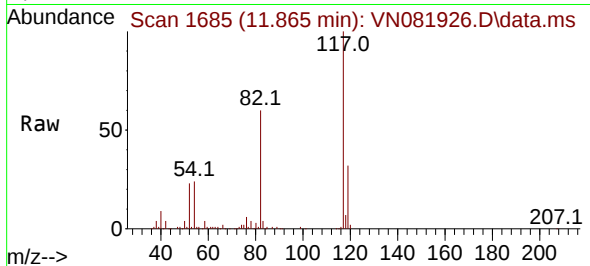




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 1170
Delta R.T. 0.000 min
Lab File: VN081926.D
Acq: 30 Apr 2024 13:08

Instrument :
MSVOA_N
ClientSampleId :
1230DL

Tgt Ion:117 Resp: 420258
Ion Ratio Lower Upper
117 100
82 59.5 44.6 66.8
119 32.1 25.9 38.9



#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.794 min Scan# 2013
Delta R.T. 0.000 min
Lab File: VN081926.D
Acq: 30 Apr 2024 13:08

Tgt Ion:152 Resp: 170388
Ion Ratio Lower Upper
152 100
115 62.5 30.4 91.3
150 154.9 0.0 353.2

