

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052924\
 Data File : VN082364.D
 Acq On : 29 May 2024 11:15
 Operator : JC\MD
 Sample : VN0529WBL01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0529WBL01

Quant Time: May 30 05:40:13 2024
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
 Quant Title : SW846 8260
 QLast Update : Thu May 16 05:21:06 2024
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.224	168	201170	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.100	114	355973	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	335128	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	145819	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.577	65	159720	50.281	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	= 100.560%	
35) Dibromofluoromethane	8.165	113	114810	52.430	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	= 104.860%	
50) Toluene-d8	10.565	98	444687	52.968	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	= 105.940%	
62) 4-Bromofluorobenzene	12.847	95	157745	52.642	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	= 105.280%	

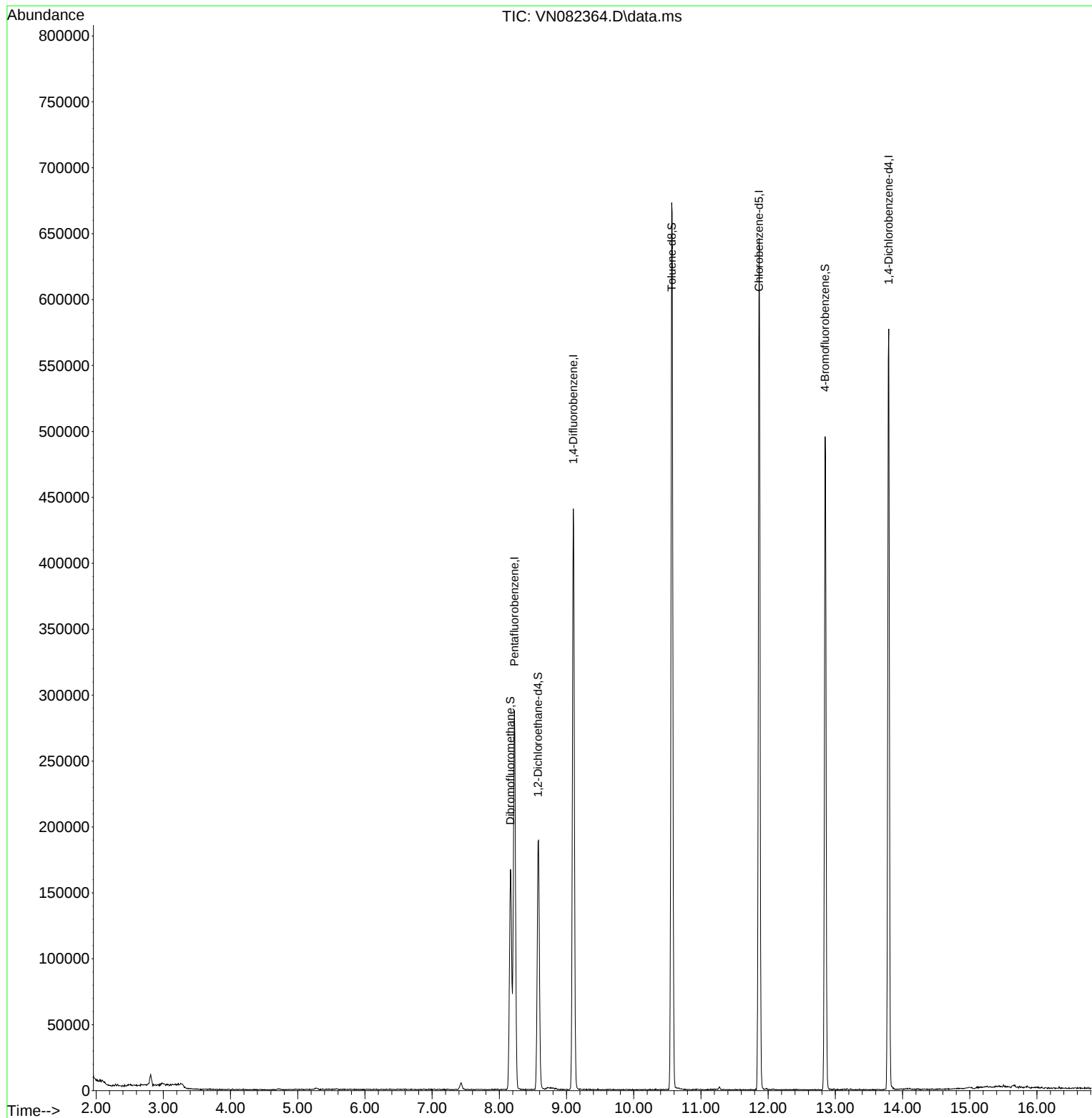
Target Compounds	Qvalue

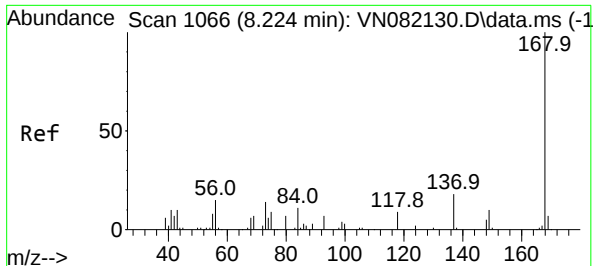
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052924\
Data File : VN082364.D
Acq On : 29 May 2024 11:15
Operator : JC\MD
Sample : VN0529WBL01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 5 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0529WBL01

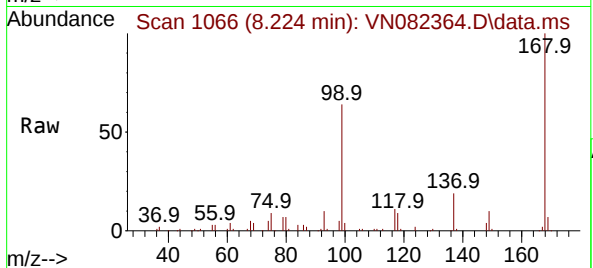
Quant Time: May 30 05:40:13 2024
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N051524W.M
Quant Title : SW846 8260
QLast Update : Thu May 16 05:21:06 2024
Response via : Initial Calibration



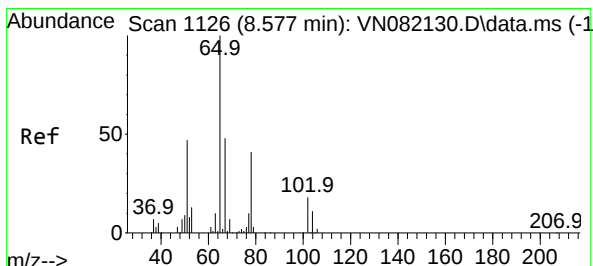
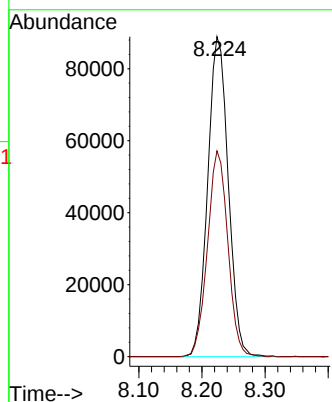
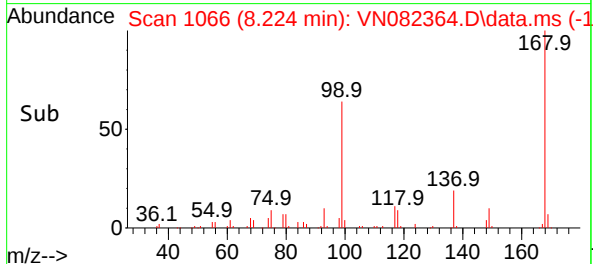


#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN082364.D
Acq: 29 May 2024 11:15

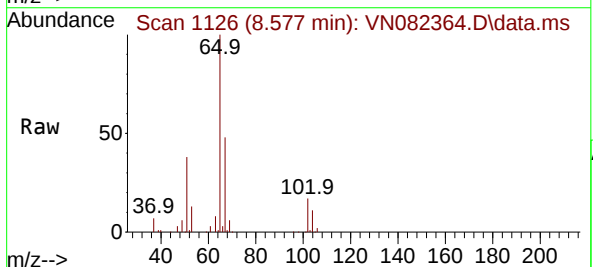
Instrument :
MSVOA_N
ClientSampleId :
VN0529WBL01



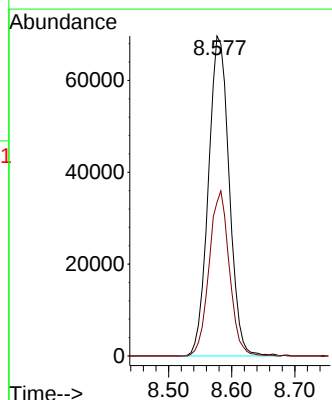
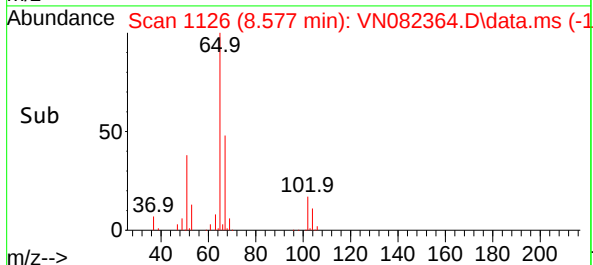
Tgt Ion:168 Resp: 201170
Ion Ratio Lower Upper
168 100
99 64.3 48.2 72.4

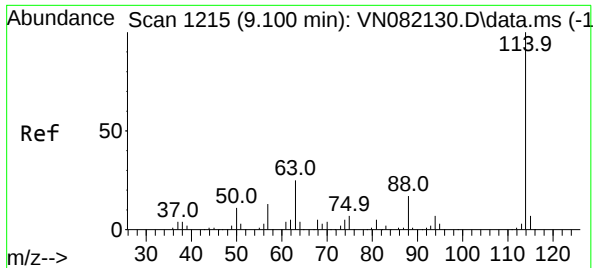


#33
1,2-Dichloroethane-d4
Concen: 50.281 ug/l
RT: 8.577 min Scan# 1126
Delta R.T. 0.000 min
Lab File: VN082364.D
Acq: 29 May 2024 11:15



Tgt Ion: 65 Resp: 159720
Ion Ratio Lower Upper
65 100
67 50.1 0.0 103.0

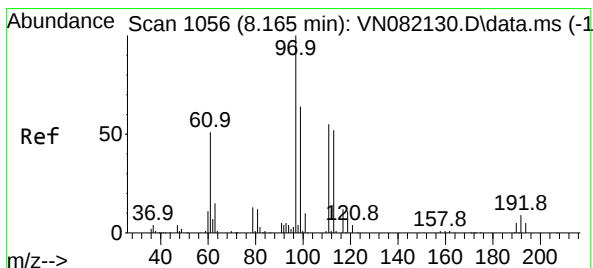
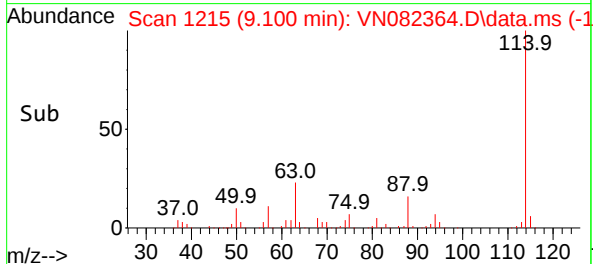
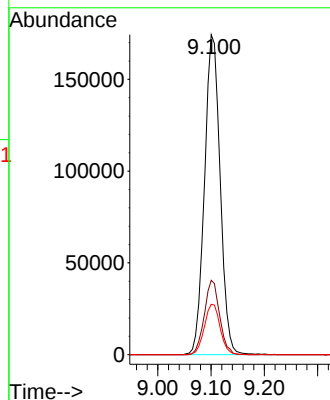
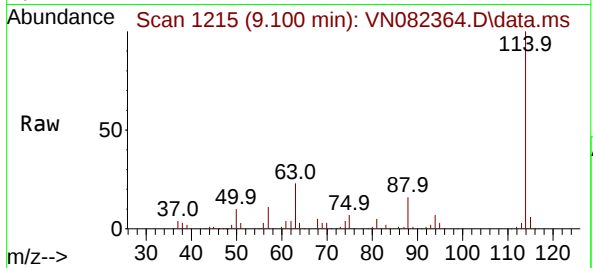




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.100 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082364.D
Acq: 29 May 2024 11:15

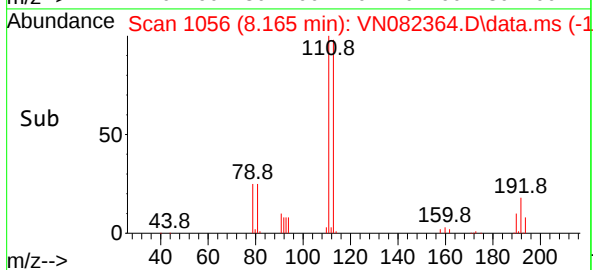
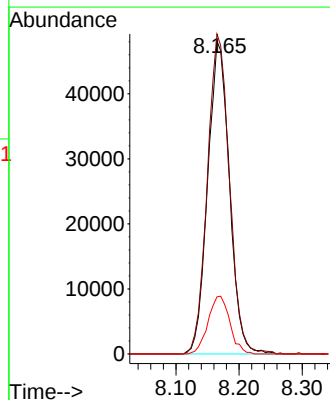
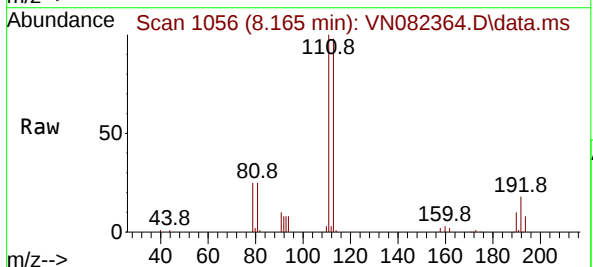
Instrument :
MSVOA_N
ClientSampleId :
VN0529WBL01

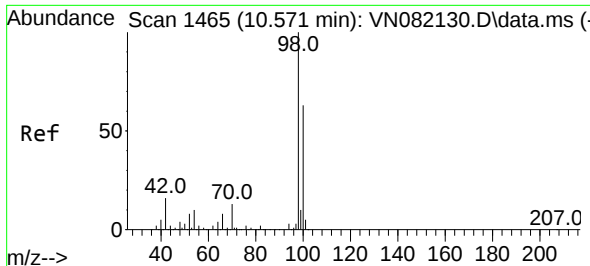
Tgt Ion:114 Resp: 355973
Ion Ratio Lower Upper
114 100
63 23.2 0.0 41.0
88 15.7 0.0 31.4



#35
Dibromofluoromethane
Concen: 52.430 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. 0.000 min
Lab File: VN082364.D
Acq: 29 May 2024 11:15

Tgt Ion:113 Resp: 114810
Ion Ratio Lower Upper
113 100
111 104.1 83.4 125.2
192 18.5 14.0 21.0

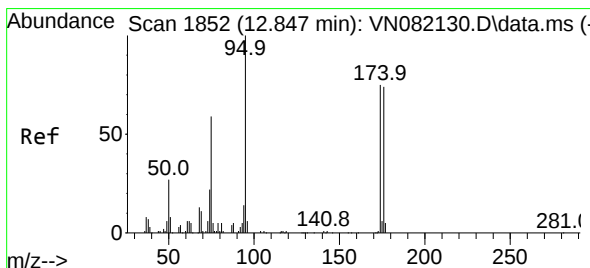
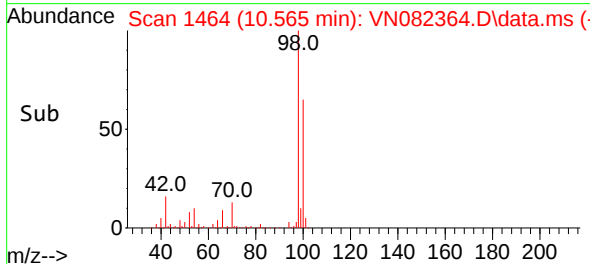
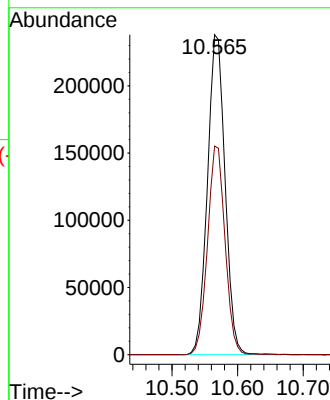
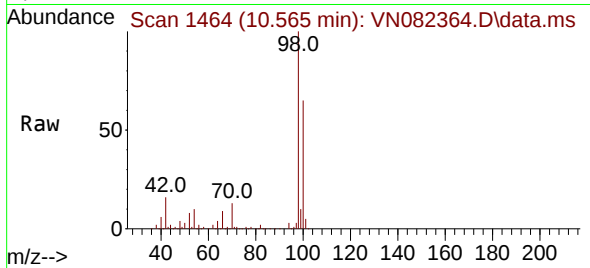




#50
Toluene-d8
Concen: 52.968 ug/l
RT: 10.565 min Scan# 1464
Delta R.T. -0.006 min
Lab File: VN082364.D
Acq: 29 May 2024 11:15

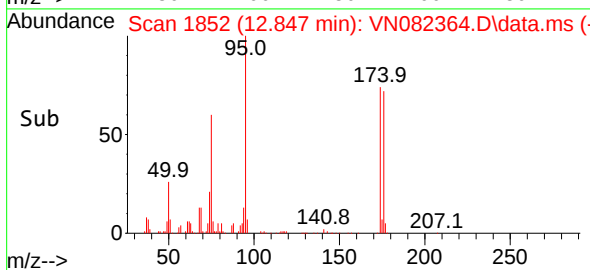
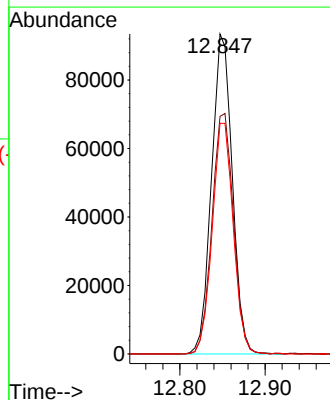
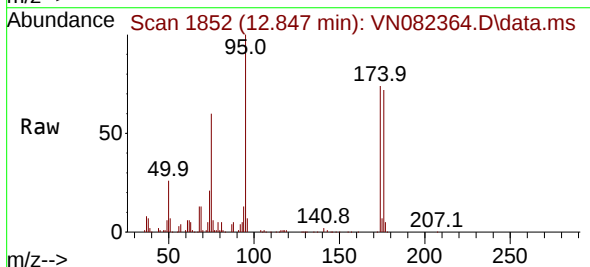
Instrument :
MSVOA_N
ClientSampleId :
VN0529WBL01

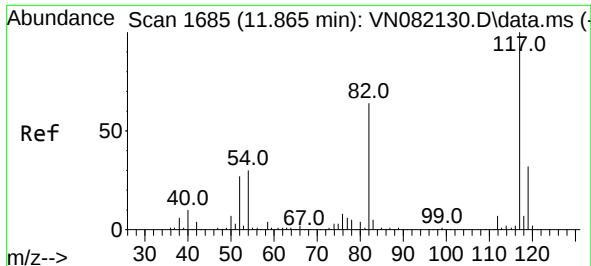
Tgt Ion: 98 Resp: 444687
Ion Ratio Lower Upper
98 100
100 64.9 51.8 77.6



#62
4-Bromofluorobenzene
Concen: 52.642 ug/l
RT: 12.847 min Scan# 1852
Delta R.T. 0.000 min
Lab File: VN082364.D
Acq: 29 May 2024 11:15

Tgt Ion: 95 Resp: 157745
Ion Ratio Lower Upper
95 100
174 77.9 0.0 160.6
176 73.3 0.0 152.8

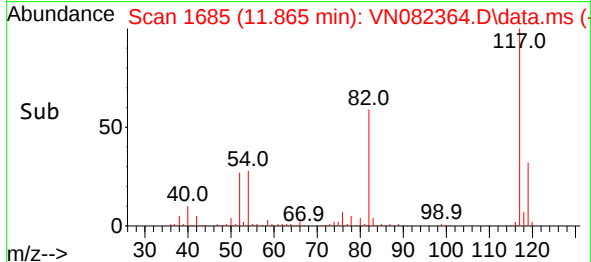
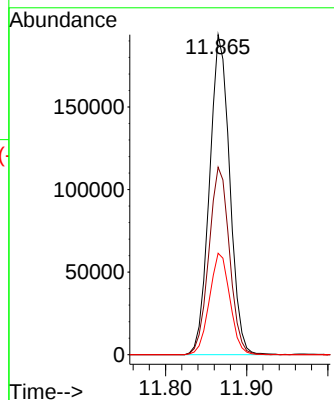
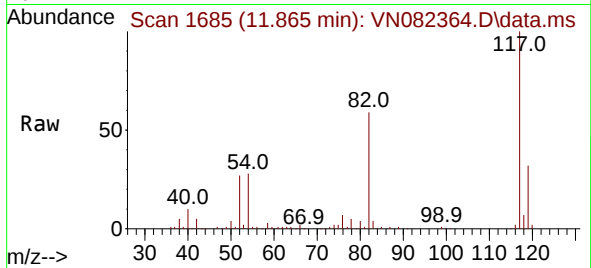




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 11
Delta R.T. 0.000 min
Lab File: VN082364.D
Acq: 29 May 2024 11:15

Instrument :
MSVOA_N
ClientSampleId :
VN0529WBL01

Tgt Ion:117 Resp: 335128
Ion Ratio Lower Upper
117 100
82 58.6 44.6 66.8
119 31.7 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: VN082364.D
Acq: 29 May 2024 11:15

Tgt Ion:152 Resp: 145819
Ion Ratio Lower Upper
152 100
115 60.7 30.4 91.3
150 161.0 0.0 353.2

