

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052824\
 Data File : VN082344.D
 Acq On : 28 May 2024 14:05
 Operator : JC\MD
 Sample : P2562-01
 Misc : 5.0mL/MSVOA_N/WATER
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 FIELD-BLANK

Quant Time: May 29 06:49:59 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)

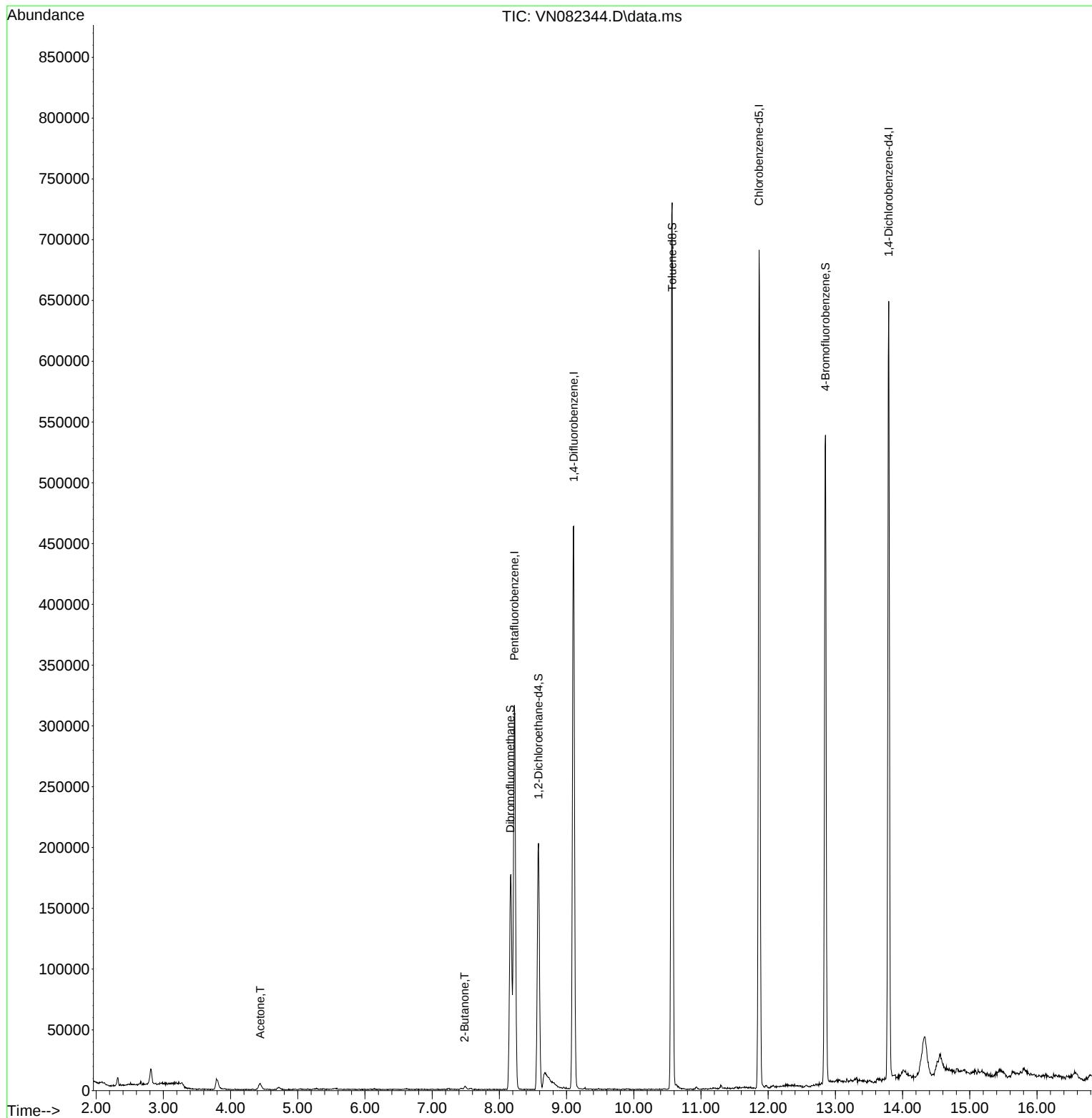
Internal Standards						
1) Pentafluorobenzene	8.224	168	221171	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	9.106	114	386826	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.865	117	366210	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.794	152	160039	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.582	65	170026	48.685	ug/l	0.00
Spiked Amount	50.000	Range	74 - 125	Recovery	=	97.380%
35) Dibromofluoromethane	8.165	113	123512	51.905	ug/l	0.00
Spiked Amount	50.000	Range	75 - 124	Recovery	=	103.820%
50) Toluene-d8	10.570	98	485837	53.253	ug/l	0.00
Spiked Amount	50.000	Range	86 - 113	Recovery	=	106.500%
62) 4-Bromofluorobenzene	12.853	95	175884	54.014	ug/l	0.00
Spiked Amount	50.000	Range	64 - 133	Recovery	=	108.020%
Target Compounds						
					Qvalue	
16) Acetone	4.441	43	10183	7.108	ug/l	94
25) 2-Butanone	7.482	43	4287	1.974	ug/l #	76

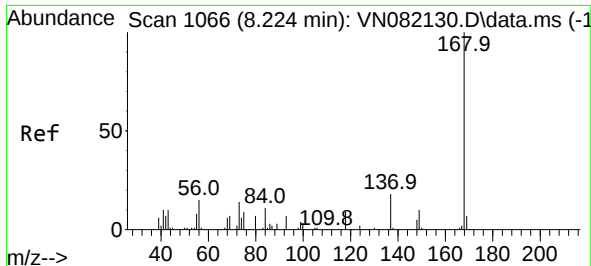
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN052824\
Data File : VN082344.D
Acq On : 28 May 2024 14:05
Operator : JC\MD
Sample : P2562-01
Misc : 5.0mL/MSVOA_N/WATER
ALS Vial : 9 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

Quant Time: May 29 06:49:59 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

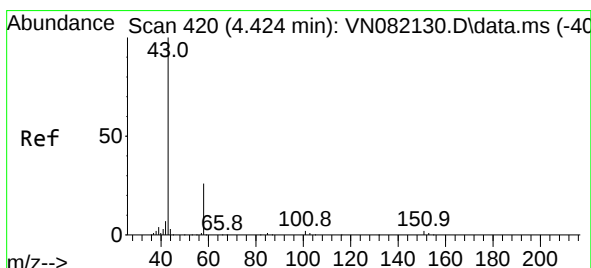
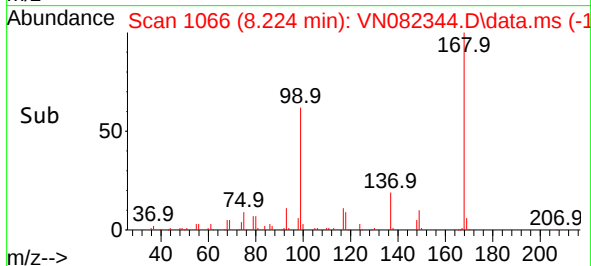
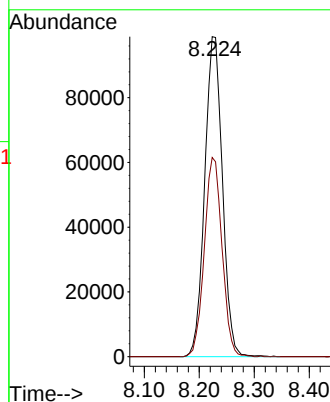
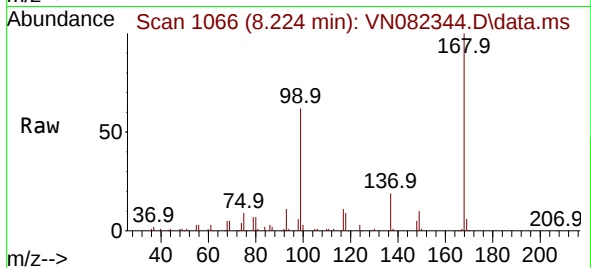




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.224 min Scan# 1066
Delta R.T. -0.000 min
Lab File: VN082344.D
Acq: 28 May 2024 14:05

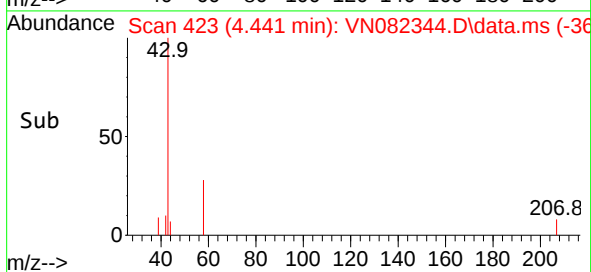
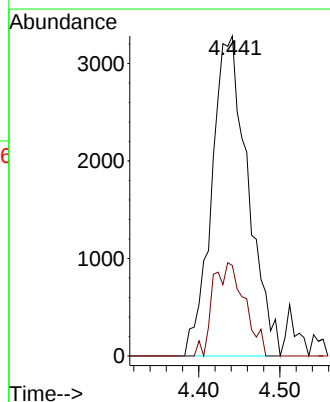
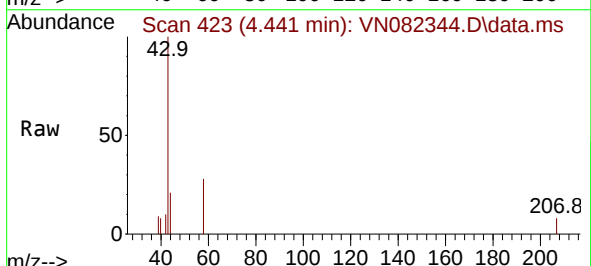
Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

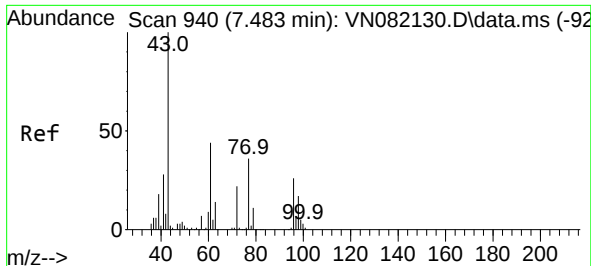
Tgt Ion:168 Resp: 221171
Ion Ratio Lower Upper
168 100
99 62.2 48.2 72.4



#16
Acetone
Concen: 7.108 ug/l
RT: 4.441 min Scan# 423
Delta R.T. 0.017 min
Lab File: VN082344.D
Acq: 28 May 2024 14:05

Tgt Ion: 43 Resp: 10183
Ion Ratio Lower Upper
43 100
58 28.2 25.2 37.8

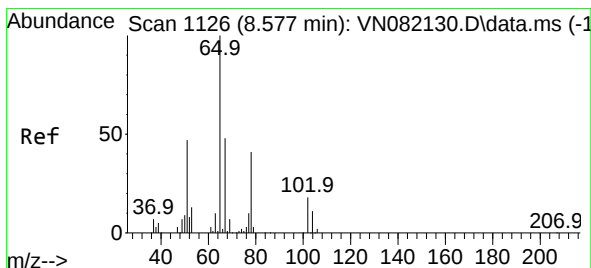
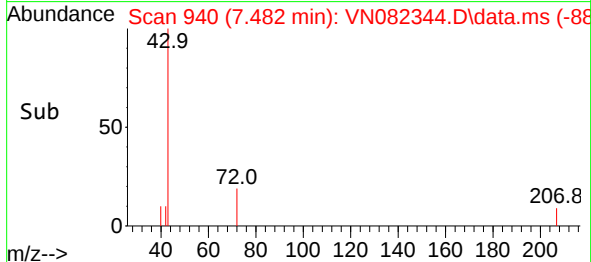
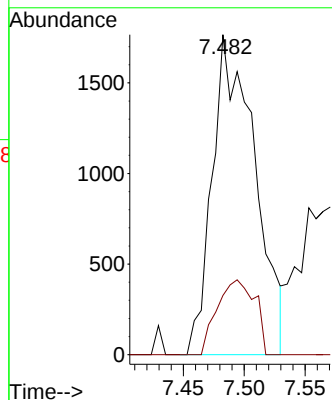
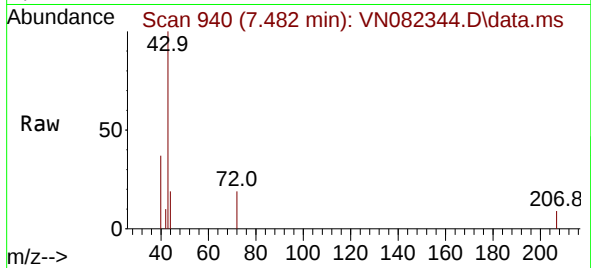




#25
2-Butanone
Concen: 1.974 ug/l
RT: 7.482 min Scan# 940
Delta R.T. -0.000 min
Lab File: VN082344.D
Acq: 28 May 2024 14:05

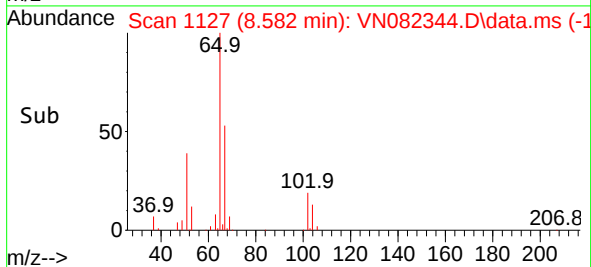
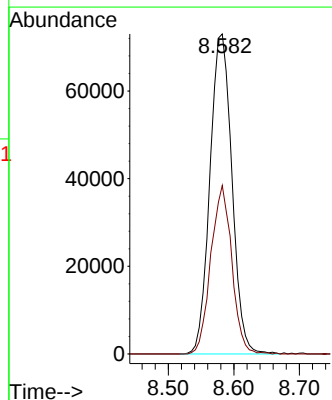
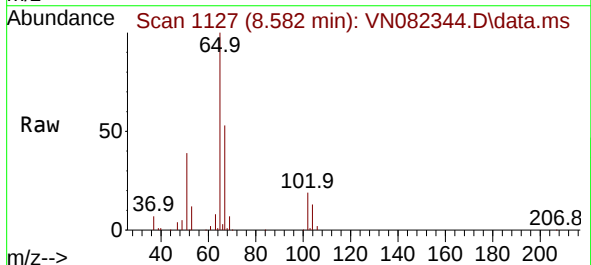
Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

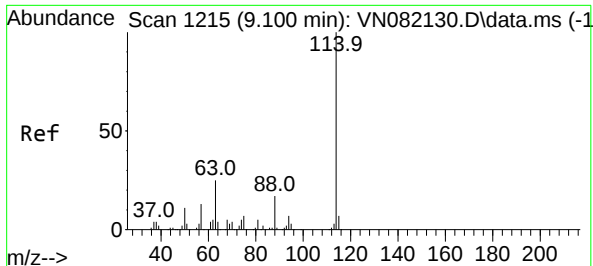
Tgt Ion: 43 Resp: 4287
Ion Ratio Lower Upper
43 100
72 18.5 25.3 37.9#



#33
1,2-Dichloroethane-d4
Concen: 48.685 ug/l
RT: 8.582 min Scan# 1127
Delta R.T. 0.006 min
Lab File: VN082344.D
Acq: 28 May 2024 14:05

Tgt Ion: 65 Resp: 170026
Ion Ratio Lower Upper
65 100
67 50.2 0.0 103.0

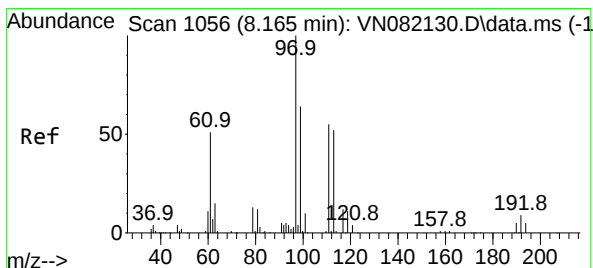
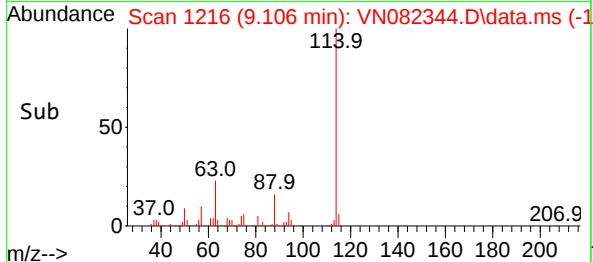
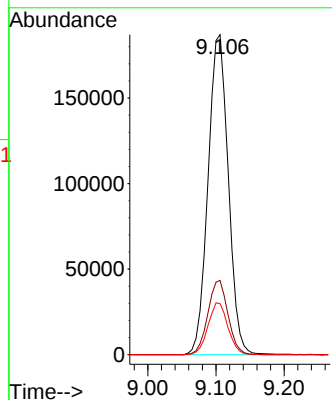
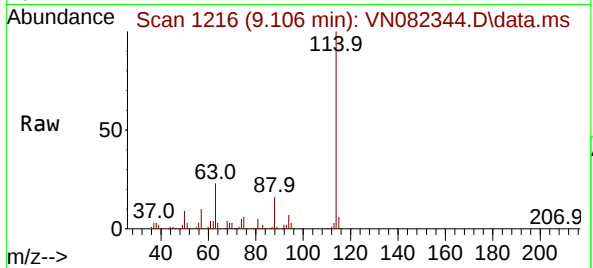




#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 9.106 min Scan# 11
Delta R.T. 0.006 min
Lab File: VN082344.D
Acq: 28 May 2024 14:05

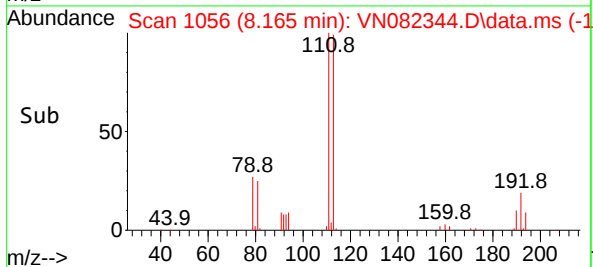
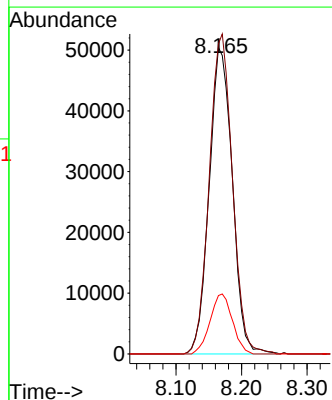
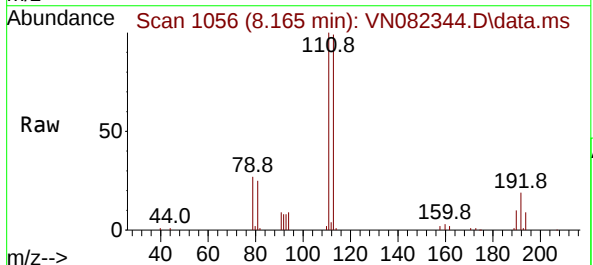
Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

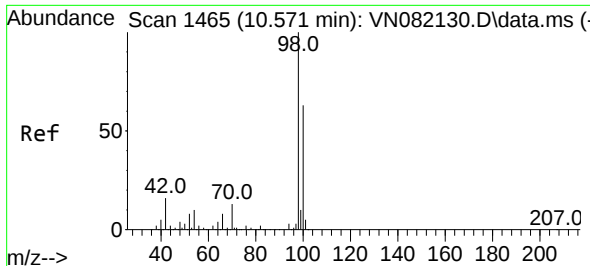
Tgt Ion:114 Resp: 386826
Ion Ratio Lower Upper
114 100
63 23.2 0.0 41.0
88 15.9 0.0 31.4



#35
Dibromofluoromethane
Concen: 51.905 ug/l
RT: 8.165 min Scan# 1056
Delta R.T. -0.000 min
Lab File: VN082344.D
Acq: 28 May 2024 14:05

Tgt Ion:113 Resp: 123512
Ion Ratio Lower Upper
113 100
111 104.3 83.4 125.2
192 18.9 14.0 21.0

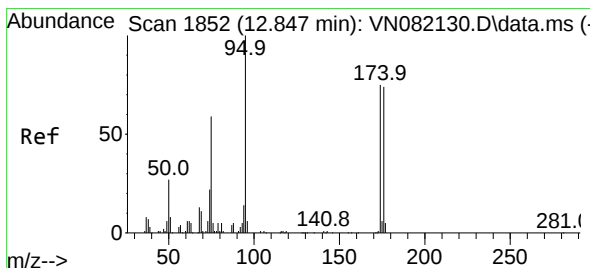
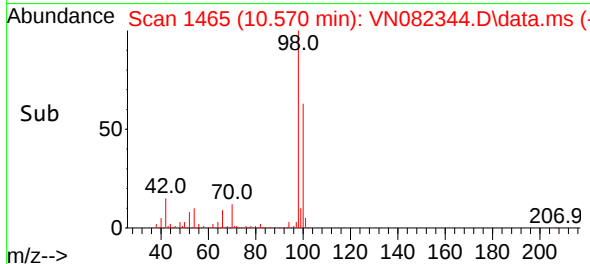
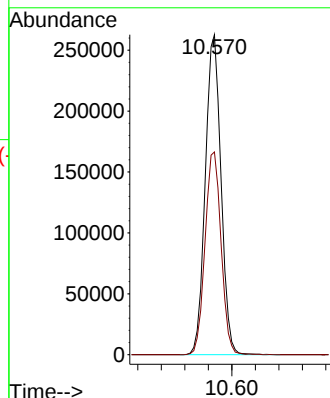
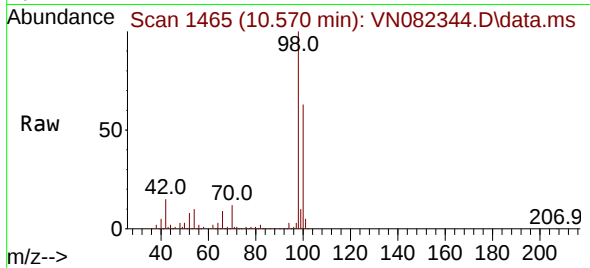




#50
Toluene-d8
Concen: 53.253 ug/l
RT: 10.570 min Scan# 1465
Delta R.T. -0.000 min
Lab File: VN082344.D
Acq: 28 May 2024 14:05

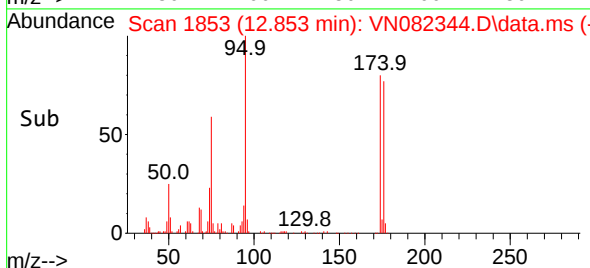
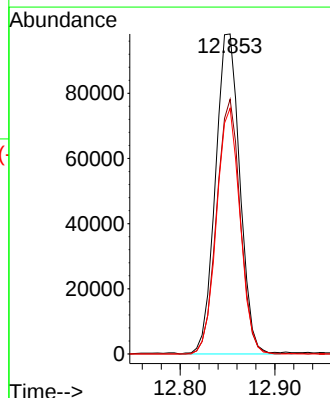
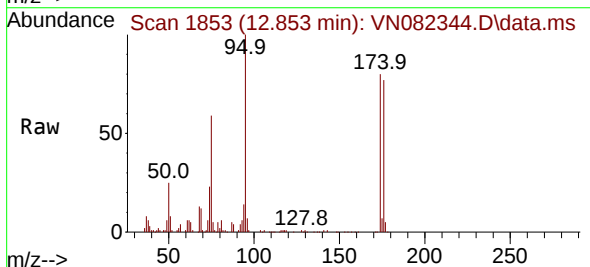
Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

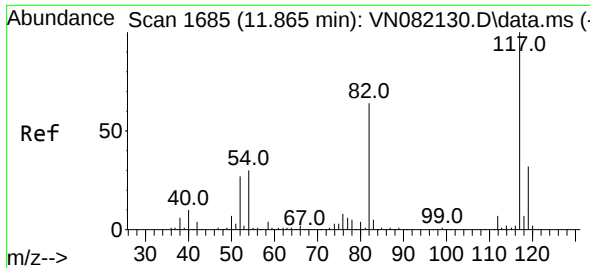
Tgt Ion: 98 Resp: 485837
Ion Ratio Lower Upper
98 100
100 64.6 51.8 77.6



#62
4-Bromofluorobenzene
Concen: 54.014 ug/l
RT: 12.853 min Scan# 1853
Delta R.T. 0.006 min
Lab File: VN082344.D
Acq: 28 May 2024 14:05

Tgt Ion: 95 Resp: 175884
Ion Ratio Lower Upper
95 100
174 77.0 0.0 160.6
176 73.9 0.0 152.8

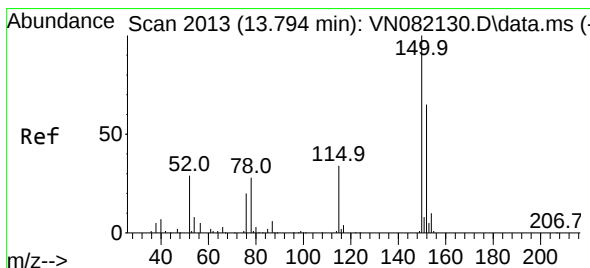
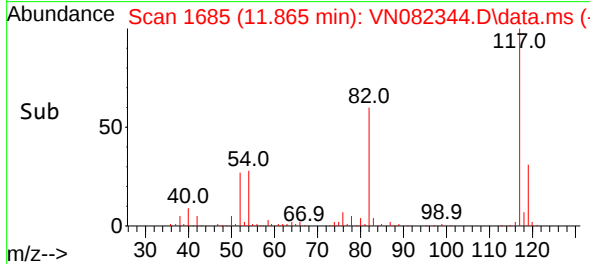
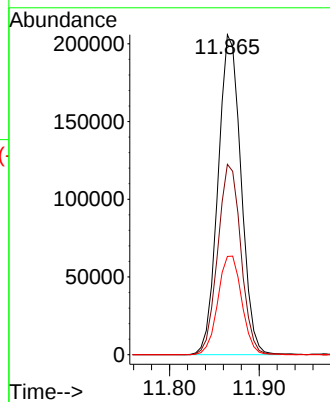
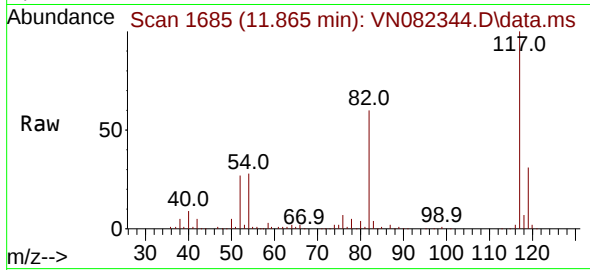




#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.865 min Scan# 117
Delta R.T. -0.000 min
Lab File: VN082344.D
Acq: 28 May 2024 14:05

Instrument :
MSVOA_N
ClientSampleId :
FIELD-BLANK

Tgt Ion:117 Resp: 366210
Ion Ratio Lower Upper
117 100
82 59.5 44.6 66.8
119 30.7 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: VN082344.D
Acq: 28 May 2024 14:05

Tgt Ion:152 Resp: 160039
Ion Ratio Lower Upper
152 100
115 60.8 30.4 91.3
150 158.1 0.0 353.2

