

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033021\
 Data File : VN066428.D
 Acq On : 30 Mar 2021 18:29
 Operator : JC/MD
 Sample : M1869-01
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TT-TB-20210329

Quant Time: Mar 31 02:55:33 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N032421W.M
 Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
 QLast Update : Thu Mar 25 05:52:50 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Bromochloromethane	7.110	128	63271	30.00	ug/l	0.00
28) 1,4-Difluorobenzene	8.515	114	322731	30.00	ug/l	0.00
57) Chlorobenzene-d5	11.350	117	271930	30.00	ug/l	0.00
System Monitoring Compounds						
27) 1,2-Dichloroethane-d4	7.949	65	140948	28.98	ug/l	0.00
Spiked Amount	30.000	Range	91 - 110	Recovery	=	96.60%
60) 4-Bromofluorobenzene	12.348	95	100351	23.65	ug/l	0.00
Spiked Amount	30.000	Range	63 - 112	Recovery	=	78.83%
63) Toluene-d8	10.028	98	395273	30.97	ug/l	0.00
Spiked Amount	30.000	Range	91 - 112	Recovery	=	103.23%

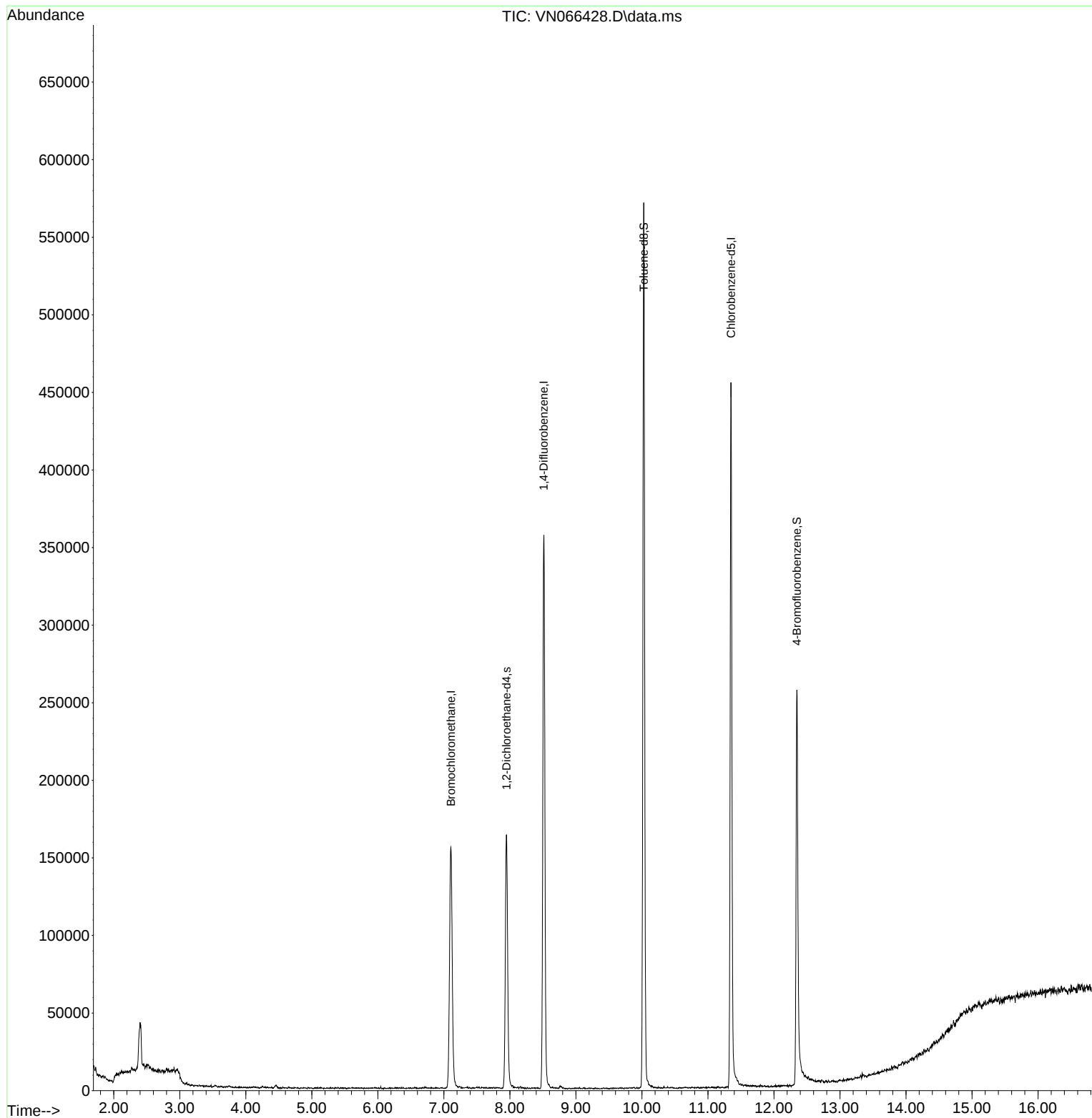
Target Compounds	Qvalue

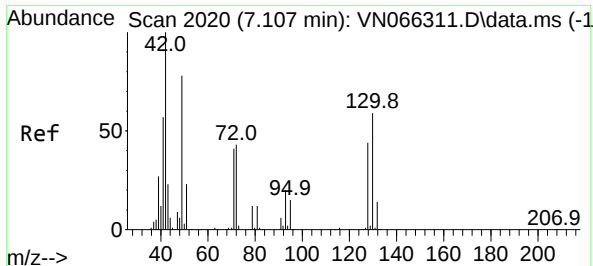
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN033021\
Data File : VN066428.D
Acq On : 30 Mar 2021 18:29
Operator : JC/MD
Sample : M1869-01
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TT-TB-20210329

Quant Time: Mar 31 02:55:33 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\624N032421W.M
Quant Title : METHOD 624 VOLATILE ORGANIC ANALYSIS
QLast Update : Thu Mar 25 05:52:50 2021
Response via : Initial Calibration

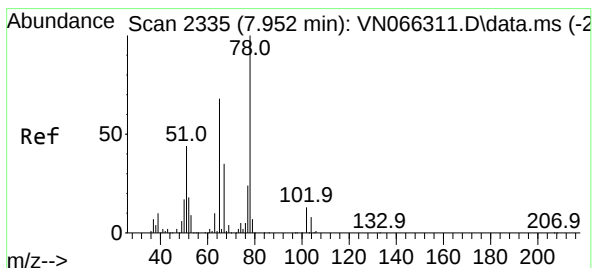
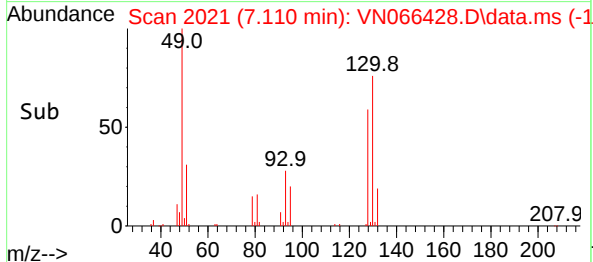
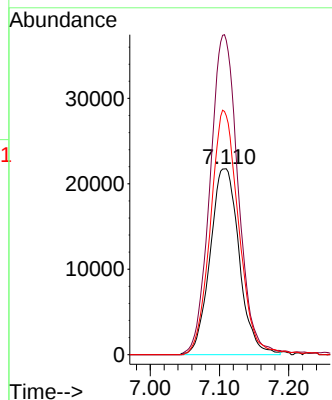
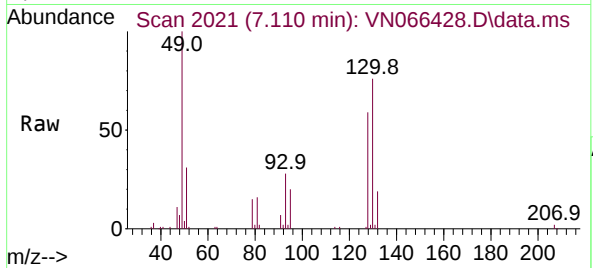




#1
Bromochloromethane
Concen: 30.00 ug/l
RT: 7.110 min Scan# 2021
Delta R.T. 0.003 min
Lab File: VN066428.D
Acq: 30 Mar 2021 18:29

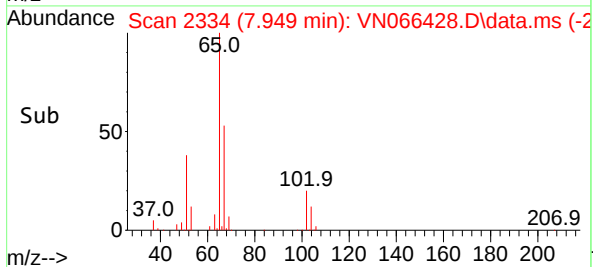
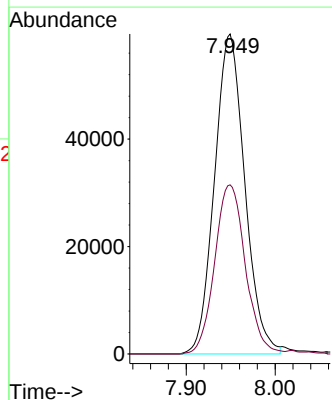
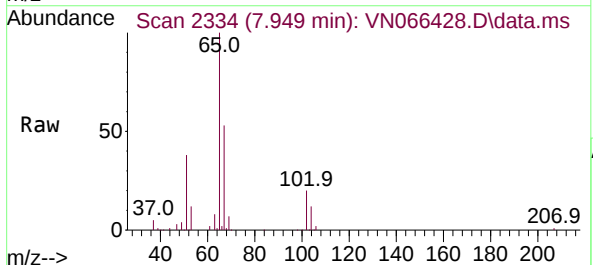
Instrument :
MSVOA_N
ClientSampleId :
TT-TB-20210329

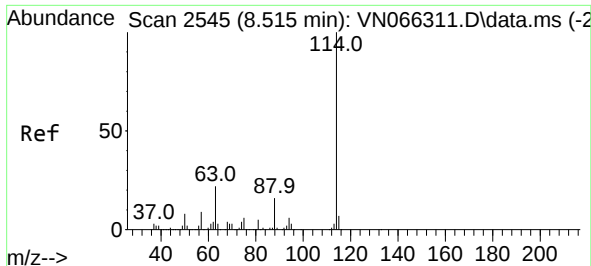
Tgt Ion:128 Resp: 63271
Ion Ratio Lower Upper
128 100
49 166.0 0.0 429.3
130 127.2 0.0 328.5



#27
1,2-Dichloroethane-d4
Concen: 28.98 ug/l
RT: 7.949 min Scan# 2334
Delta R.T. -0.003 min
Lab File: VN066428.D
Acq: 30 Mar 2021 18:29

Tgt Ion: 65 Resp: 140948
Ion Ratio Lower Upper
65 100
67 53.5 42.2 63.4

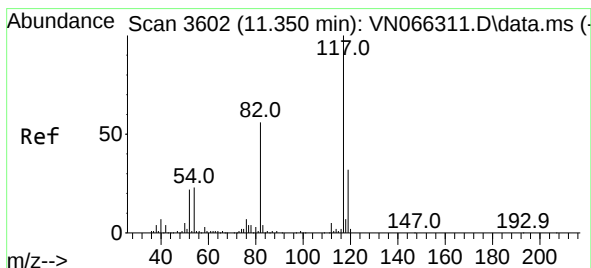
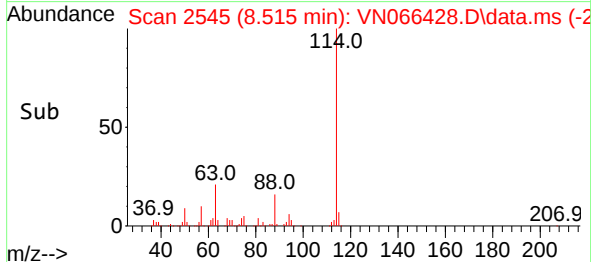
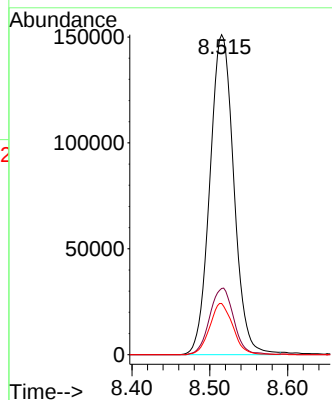
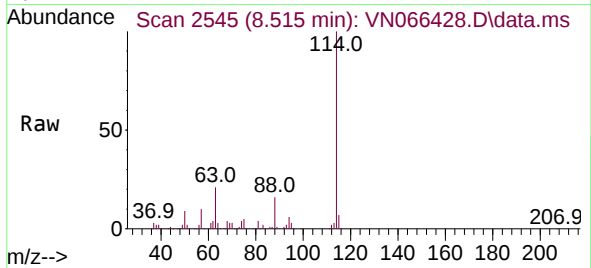




#28
1,4-Difluorobenzene
Concen: 30.00 ug/l
RT: 8.515 min Scan# 2545
Delta R.T. 0.000 min
Lab File: VN066428.D
Acq: 30 Mar 2021 18:29

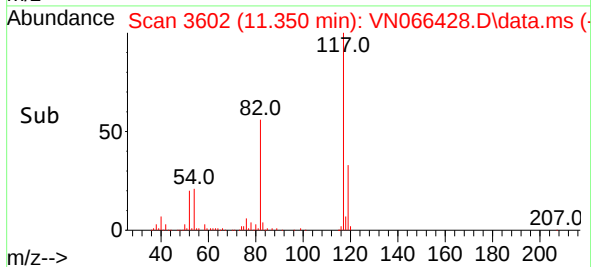
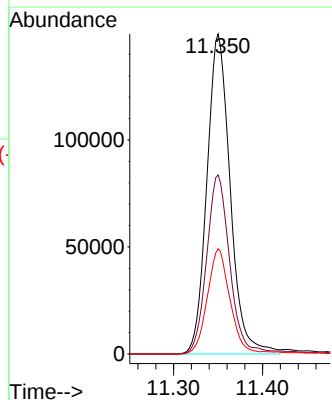
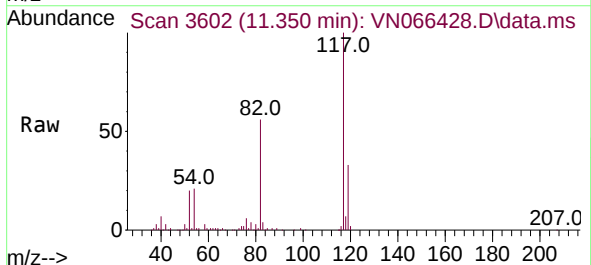
Instrument :
MSVOA_N
ClientSampleId :
TT-TB-20210329

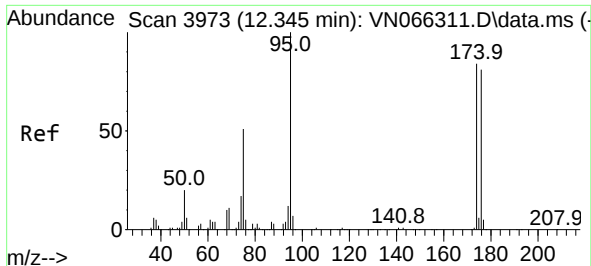
Tgt Ion:	114	Resp:	322731
Ion Ratio	Lower	Upper	
114	100		
63	20.9	17.4	26.0
88	15.5	12.6	19.0



#57
Chlorobenzene-d5
Concen: 30.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. 0.000 min
Lab File: VN066428.D
Acq: 30 Mar 2021 18:29

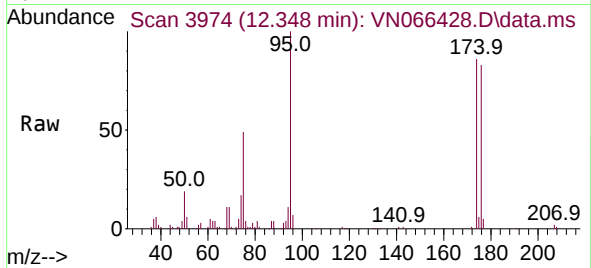
Tgt Ion:	117	Resp:	271930
Ion Ratio	Lower	Upper	
117	100		
82	55.4	45.0	67.6
119	31.7	25.5	38.3



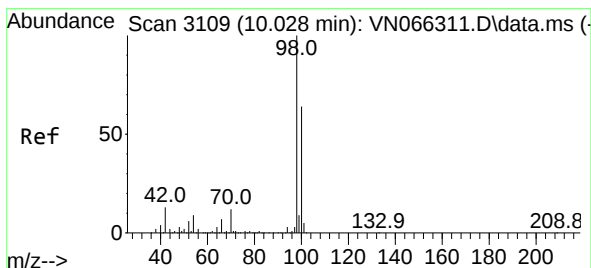
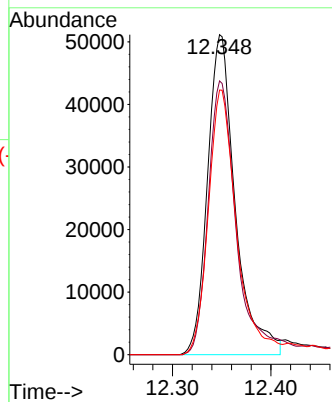
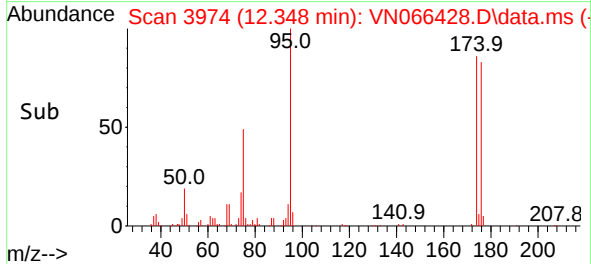


#60
4-Bromofluorobenzene
Concen: 23.65 ug/l
RT: 12.348 min Scan# 3974
Delta R.T. 0.003 min
Lab File: VN066428.D
Acq: 30 Mar 2021 18:29

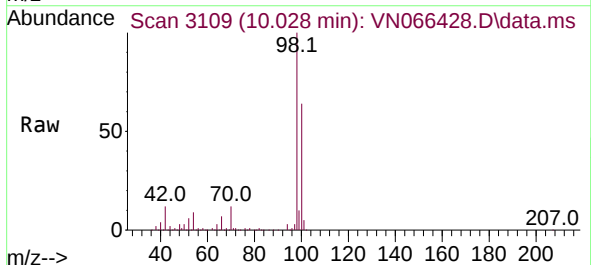
Instrument :
MSVOA_N
ClientSampleId :
TT-TB-20210329



Tgt Ion: 95 Resp: 100351
Ion Ratio Lower Upper
95 100
174 87.6 68.1 102.1
176 83.9 65.4 98.0



#63
Toluene-d8
Concen: 30.97 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066428.D
Acq: 30 Mar 2021 18:29



Tgt Ion: 98 Resp: 395273
Ion Ratio Lower Upper
98 100
100 64.0 51.1 76.7

