

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030921\
 Data File : VN066156.D
 Acq On : 9 Mar 2021 15:37
 Operator : JC/MD
 Sample : VN0309WBL02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 VN0309WBL02

Quant Time: Mar 10 02:56:10 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
 Quant Title : SW846 8260
 QLast Update : Tue Mar 09 14:48:21 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.585	168	172494	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	300564	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	287639	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	110860	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.949	65	169593	52.10	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	=	104.20%
35) Dibromofluoromethane	7.507	113	107286	52.32	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	=	104.64%
50) Toluene-d8	10.028	98	412722	51.16	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	=	102.32%
62) 4-Bromofluorobenzene	12.345	95	146142	48.66	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	=	97.32%

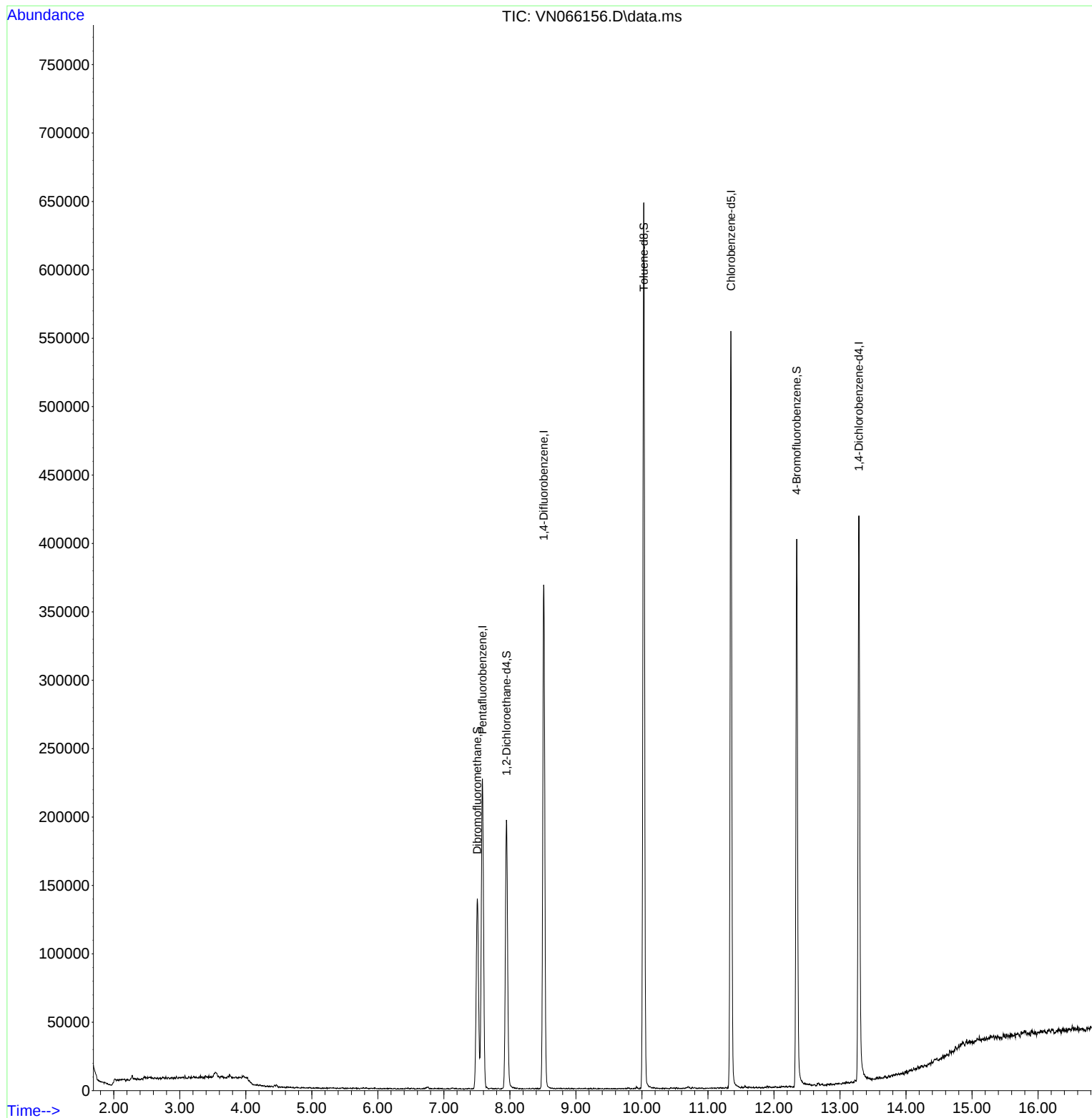
Target Compounds	Qvalue

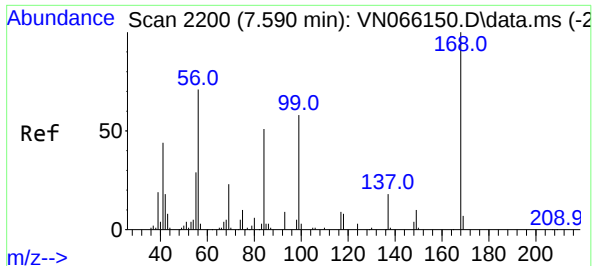
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN030921\
Data File : VN066156.D
Acq On : 9 Mar 2021 15:37
Operator : JC/MD
Sample : VN0309WBL02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 12 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBL02

Quant Time: Mar 10 02:56:10 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N030921W.M
Quant Title : SW846 8260
QLast Update : Tue Mar 09 14:48:21 2021
Response via : Initial Calibration

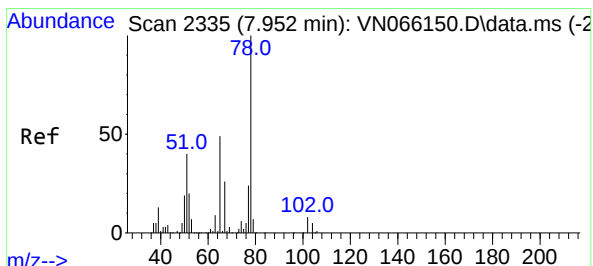
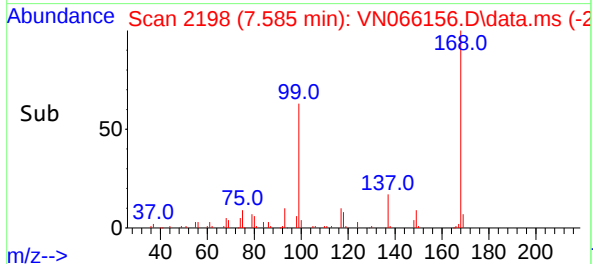
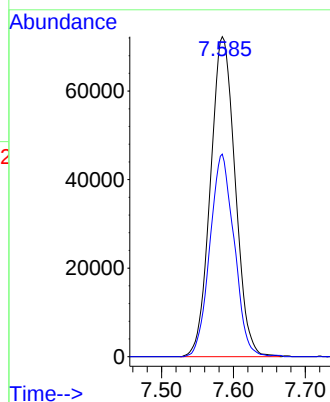
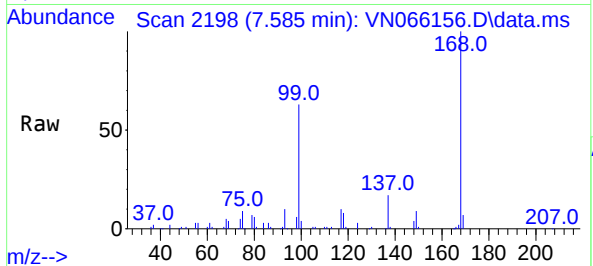




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.585 min Scan# 2198
Delta R.T. -0.005 min
Lab File: VN066156.D
Acq: 9 Mar 2021 15:37

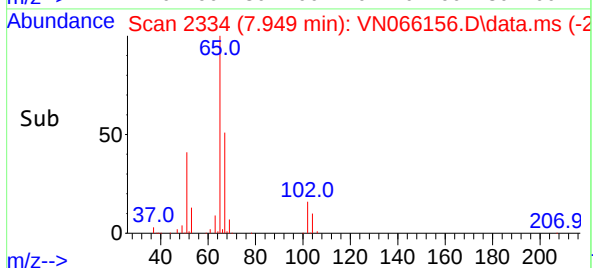
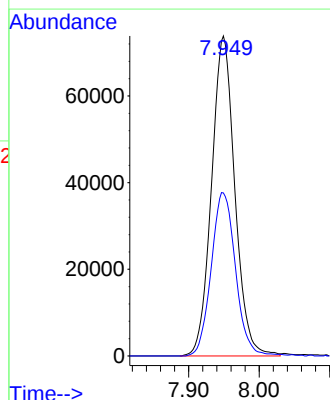
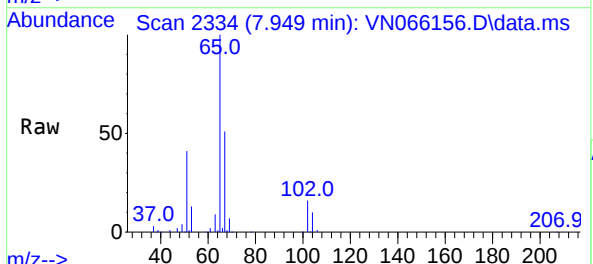
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBL02

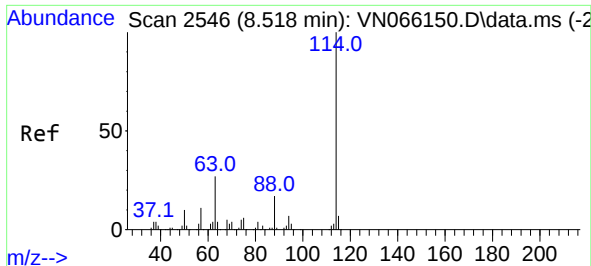
Tgt Ion:168 Resp: 172494
Ion Ratio Lower Upper
168 100
99 63.3 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 52.10 ug/l
RT: 7.949 min Scan# 2334
Delta R.T. -0.003 min
Lab File: VN066156.D
Acq: 9 Mar 2021 15:37

Tgt Ion: 65 Resp: 169593
Ion Ratio Lower Upper
65 100
67 53.3 0.0 107.2



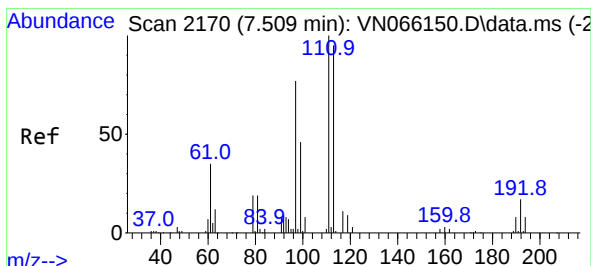
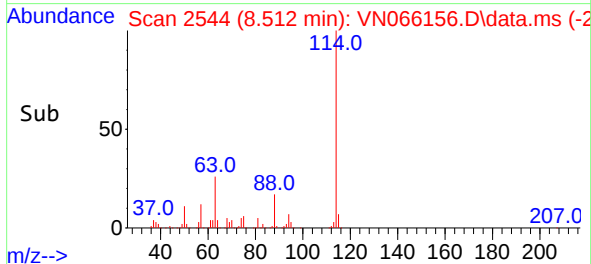
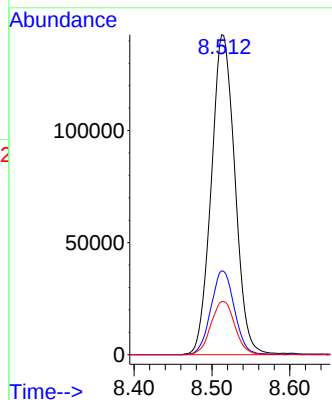
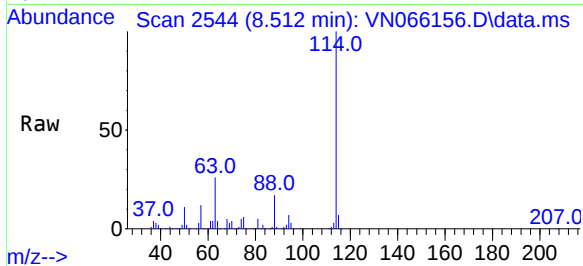


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. -0.006 min
Lab File: VN066156.D
Acq: 9 Mar 2021 15:37

Instrument :
MSVOA_N
ClientSampleId :
VN0309WBL02

Tgt Ion:114 Resp: 300564

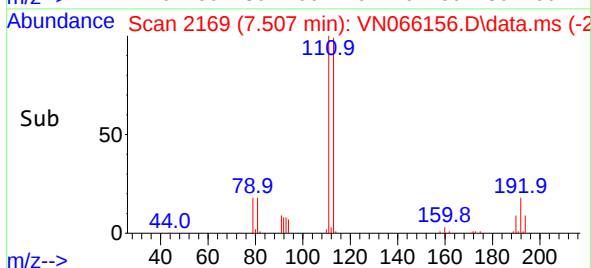
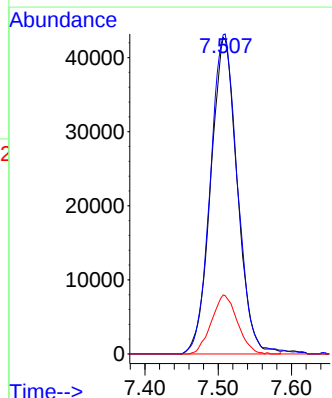
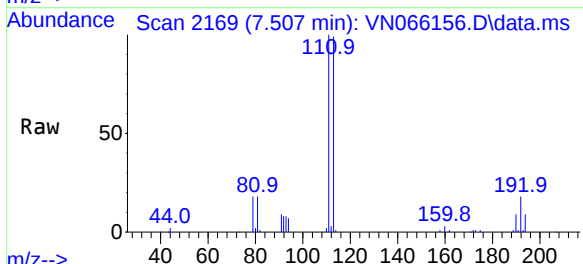
Ion	Ratio	Lower	Upper
114	100		
63	26.2	0.0	38.6
88	16.6	0.0	30.6

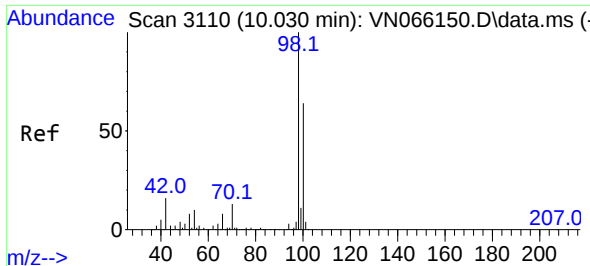


#35
Dibromofluoromethane
Concen: 52.32 ug/l
RT: 7.507 min Scan# 2169
Delta R.T. -0.002 min
Lab File: VN066156.D
Acq: 9 Mar 2021 15:37

Tgt Ion:113 Resp: 107286

Ion	Ratio	Lower	Upper
113	100		
111	103.4	82.2	123.2
192	18.2	15.4	23.0

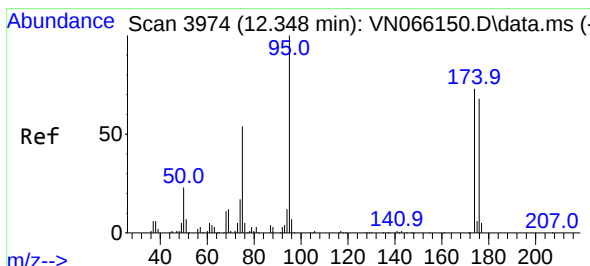
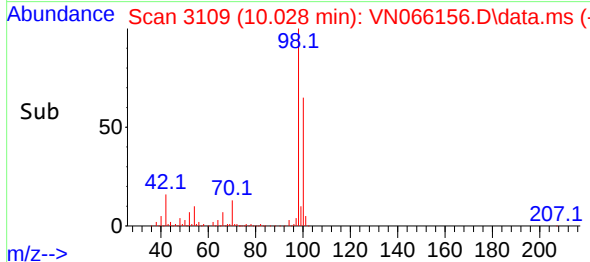
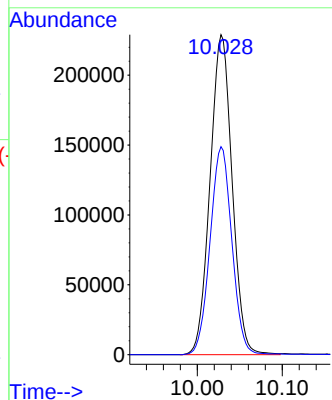
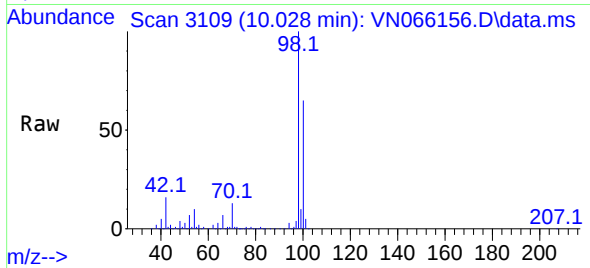




#50
Toluene-d8
Concen: 51.16 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.002 min
Lab File: VN066156.D
Acq: 9 Mar 2021 15:37

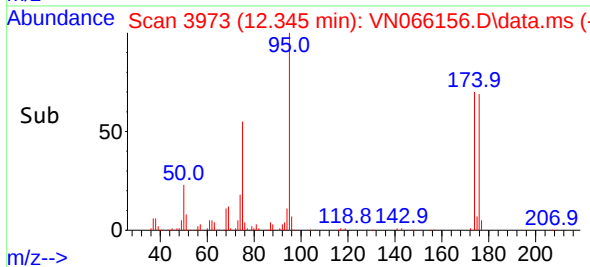
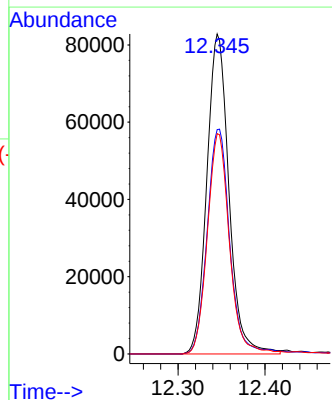
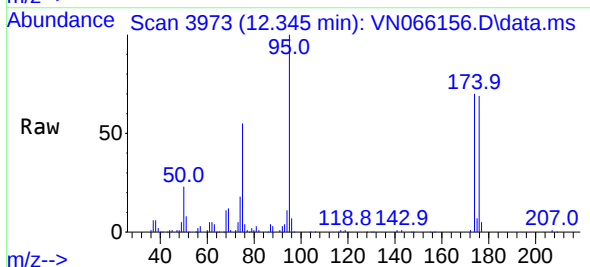
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBL02

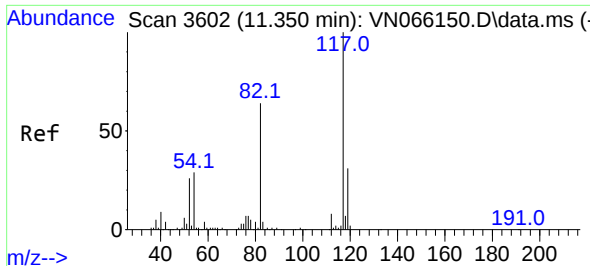
Tgt Ion: 98 Resp: 412722
Ion Ratio Lower Upper
98 100
100 64.2 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 48.66 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.003 min
Lab File: VN066156.D
Acq: 9 Mar 2021 15:37

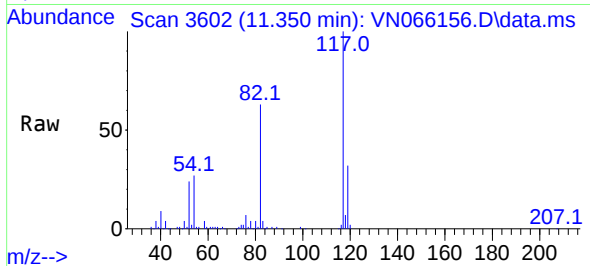
Tgt Ion: 95 Resp: 146142
Ion Ratio Lower Upper
95 100
174 72.0 0.0 169.0
176 68.9 0.0 162.4



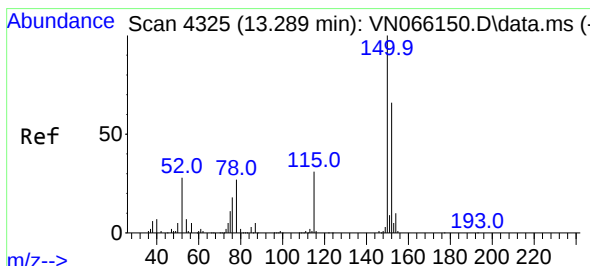
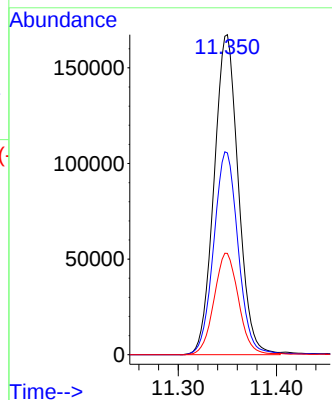
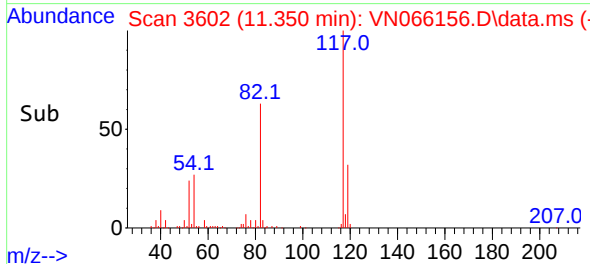


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3602
Delta R.T. -0.000 min
Lab File: VN066156.D
Acq: 9 Mar 2021 15:37

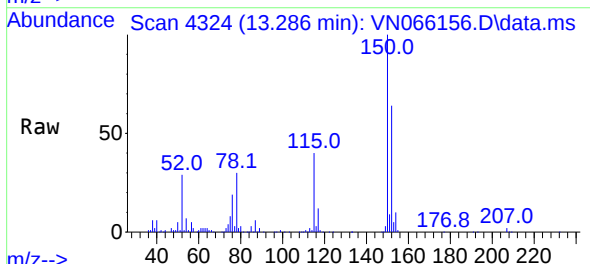
Instrument :
MSVOA_N
ClientSampleId :
VN0309WBL02



Tgt Ion:117 Resp: 287639
Ion Ratio Lower Upper
117 100
82 63.1 43.7 65.5
119 31.6 26.1 39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.286 min Scan# 4324
Delta R.T. -0.003 min
Lab File: VN066156.D
Acq: 9 Mar 2021 15:37



Tgt Ion:152 Resp: 110860
Ion Ratio Lower Upper
152 100
115 63.0 28.5 85.6
150 161.3 0.0 347.6

