

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032921\
 Data File : VN066370.D
 Acq On : 29 Mar 2021 12:41
 Operator : JC/MD
 Sample : M1788-04DL 40X
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 RE105D2-20210322DL

Quant Time: Mar 30 01:33:28 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
 Quant Title : SW846 8260
 QLast Update : Fri Mar 26 16:26:01 2021
 Response via : Initial Calibration

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

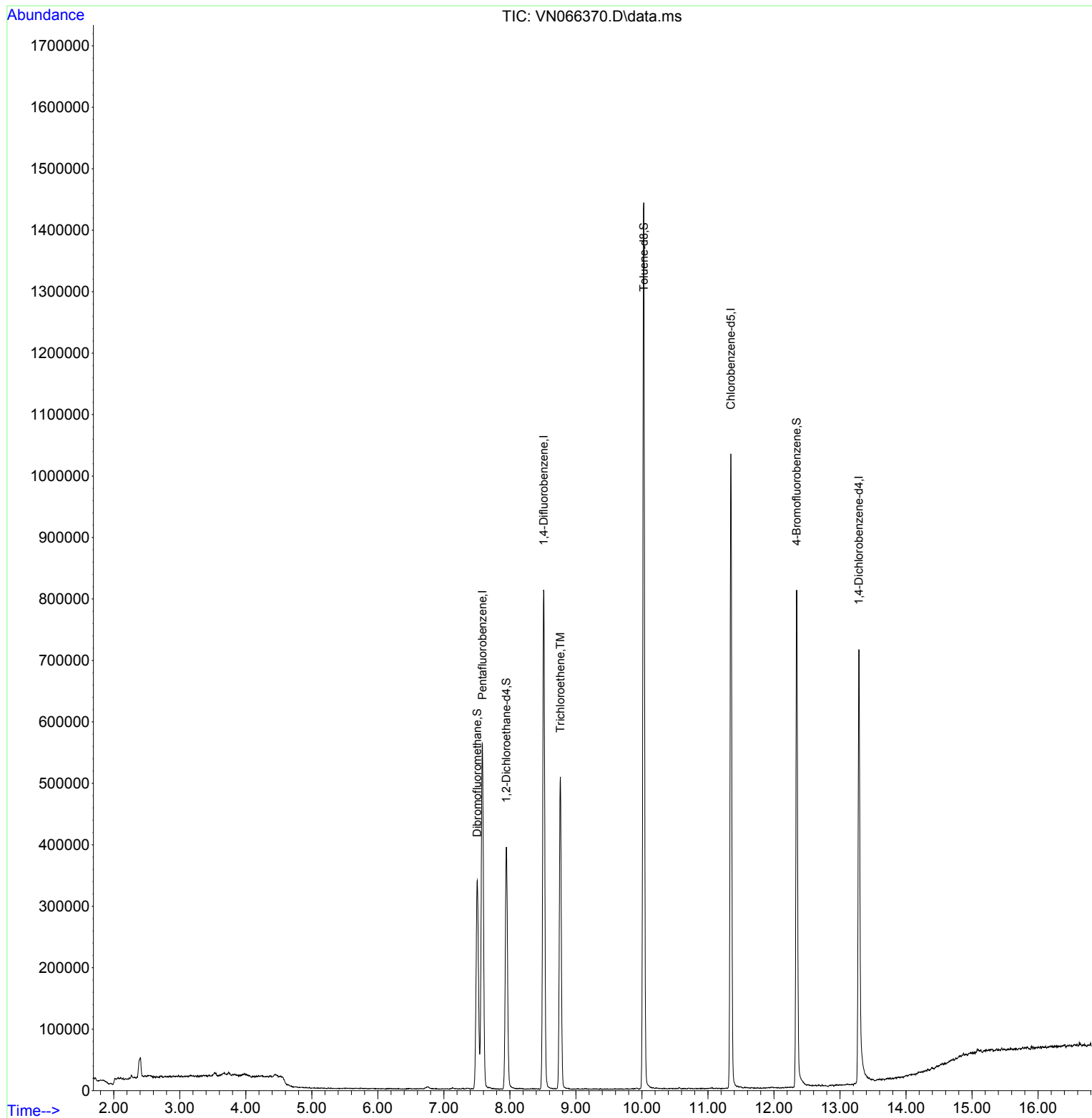
Internal Standards						
1) Pentafluorobenzene	7.584	168	482313	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.512	114	725091	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.347	117	601499	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.286	152	225065	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.946	65	330392	51.53	ug/l	0.00
Spiked Amount 50.000	Range 78 - 117		Recovery = 103.06%			
35) Dibromofluoromethane	7.504	113	258587	53.80	ug/l	0.00
Spiked Amount 50.000	Range 75 - 124		Recovery = 107.60%			
50) Toluene-d8	10.028	98	965894	52.98	ug/l	0.00
Spiked Amount 50.000	Range 92 - 112		Recovery = 105.96%			
62) 4-Bromofluorobenzene	12.345	95	282746	44.65	ug/l	0.00
Spiked Amount 50.000	Range 83 - 123		Recovery = 89.30%			
Target Compounds					Qvalue	
44) Trichloroethene	8.764	130	185820	34.34	ug/l	99

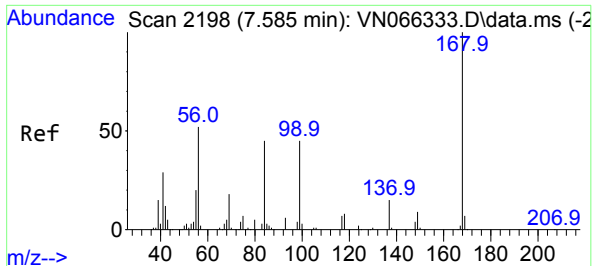
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN032921\
Data File : VN066370.D
Acq On : 29 Mar 2021 12:41
Operator : JC/MD
Sample : M1788-04DL 40X
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
RE105D2-20210322DL

Quant Time: Mar 30 01:33:28 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N032521W.M
Quant Title : SW846 8260
QLast Update : Fri Mar 26 16:26:01 2021
Response via : Initial Calibration

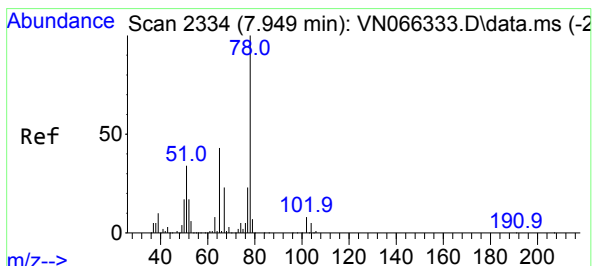
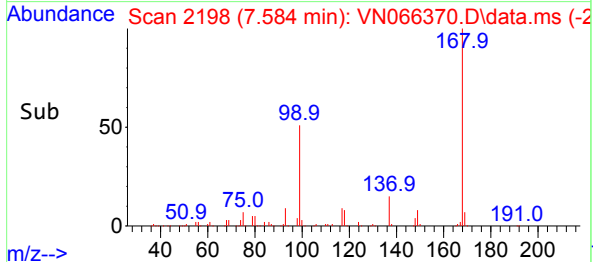
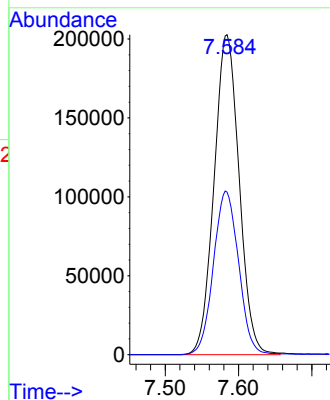
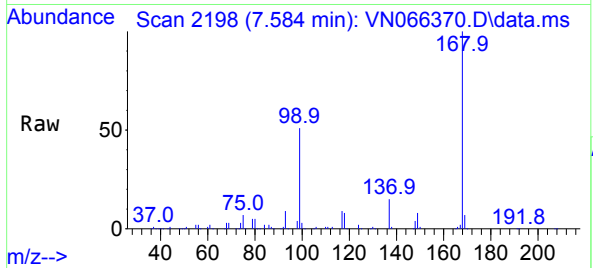




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.584 min Scan# 2198
Delta R.T. -0.001 min
Lab File: VN066370.D
Acq: 29 Mar 2021 12:41

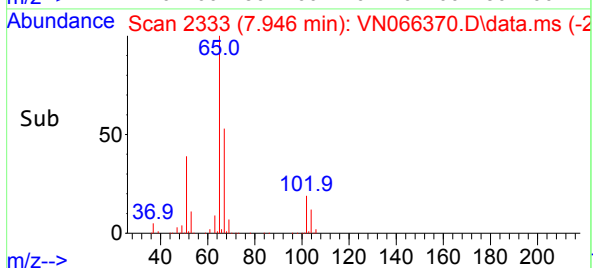
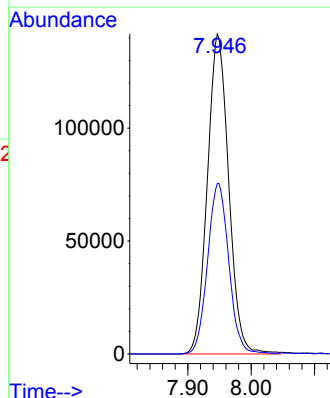
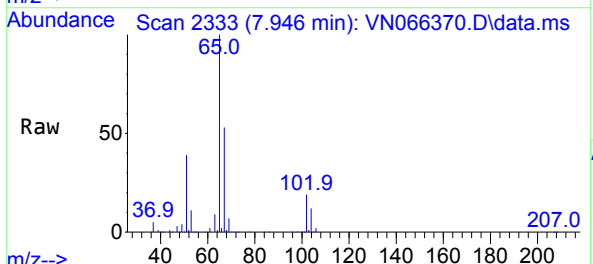
Instrument :
MSVOA_N
ClientSampleId :
RE105D2-20210322DL

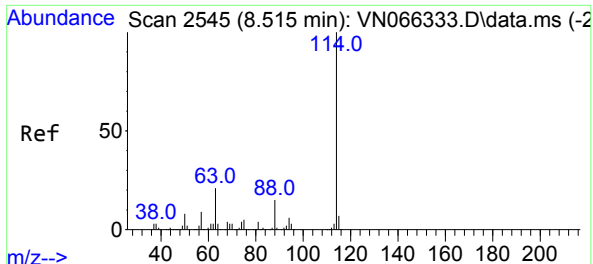
Tgt Ion:168 Resp: 482313
Ion Ratio Lower Upper
168 100
99 50.8 41.1 61.7



#33
1,2-Dichloroethane-d4
Concen: 51.53 ug/l
RT: 7.946 min Scan# 2333
Delta R.T. -0.003 min
Lab File: VN066370.D
Acq: 29 Mar 2021 12:41

Tgt Ion: 65 Resp: 330392
Ion Ratio Lower Upper
65 100
67 53.2 0.0 105.2



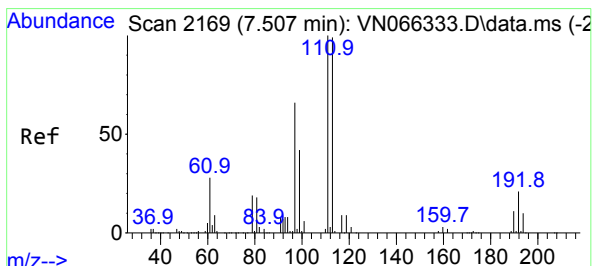
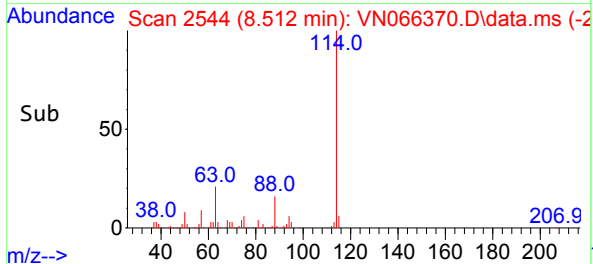
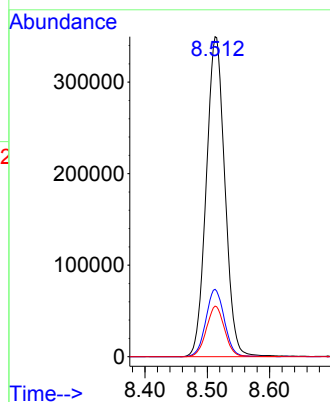
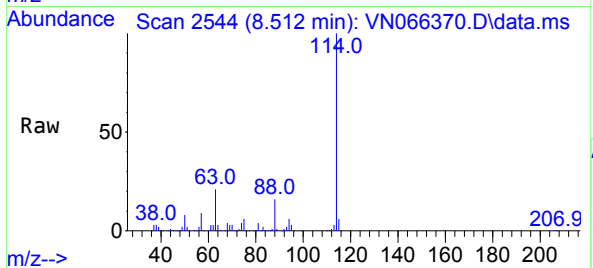


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.512 min Scan# 2544
Delta R.T. -0.003 min
Lab File: VN066370.D
Acq: 29 Mar 2021 12:41

Instrument :
MSVOA_N
ClientSampleId :
RE105D2-20210322DL

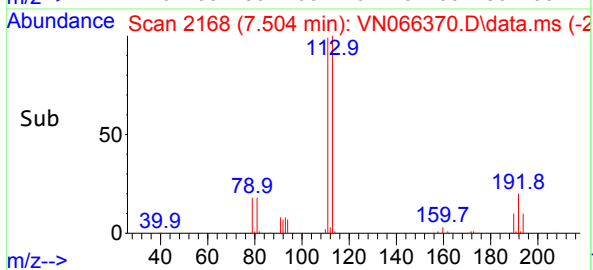
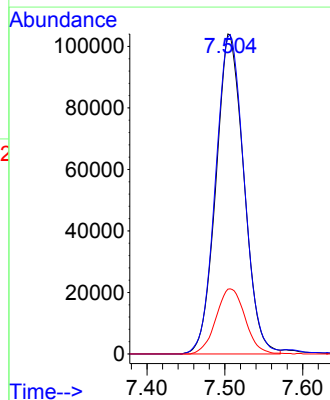
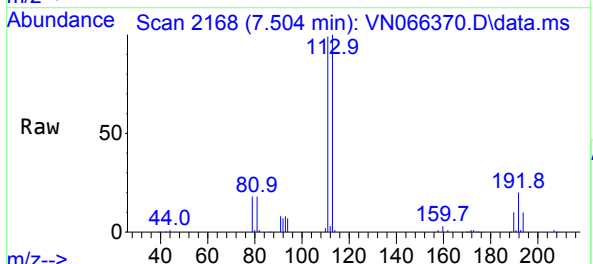
Tgt Ion:	114	Resp:	725091
Ion	Ratio	Lower	Upper
114	100		
63	21.1	0.0	42.0
88	15.8	0.0	31.0

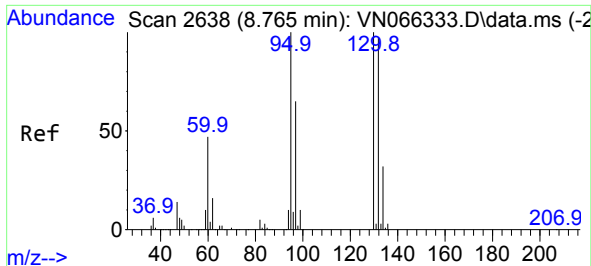


#35

Dibromofluoromethane
Concen: 53.80 ug/l
RT: 7.504 min Scan# 2168
Delta R.T. -0.003 min
Lab File: VN066370.D
Acq: 29 Mar 2021 12:41

Tgt Ion:	113	Resp:	258587
Ion	Ratio	Lower	Upper
113	100		
111	101.9	81.8	122.8
192	21.3	17.1	25.7

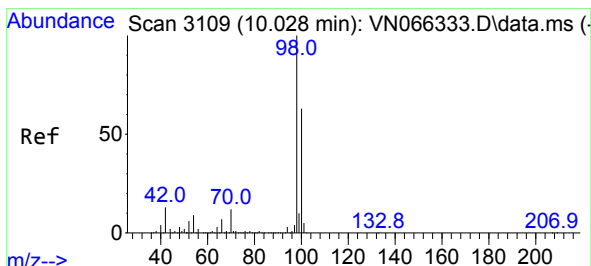
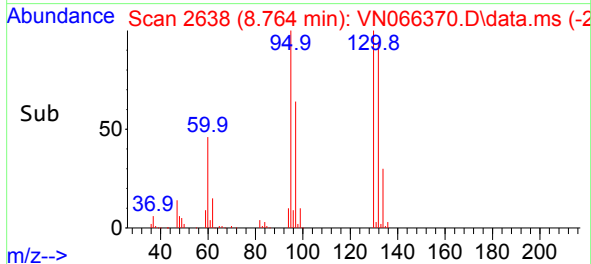
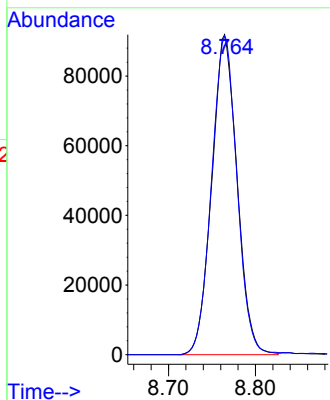
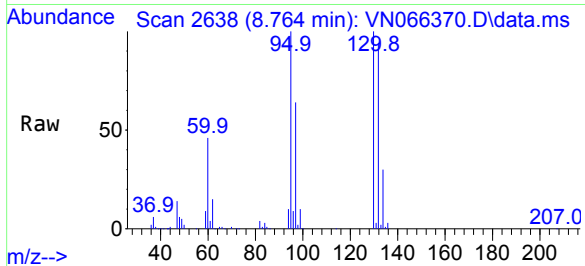




#44
Trichloroethene
Concen: 34.34 ug/l
RT: 8.764 min Scan# 2638
Delta R.T. -0.000 min
Lab File: VN066370.D
Acq: 29 Mar 2021 12:41

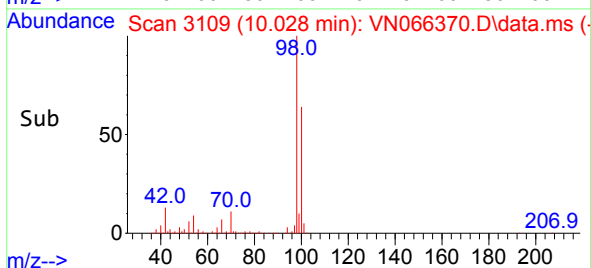
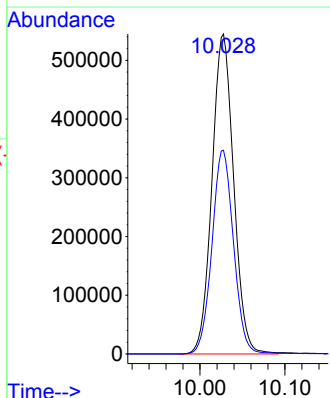
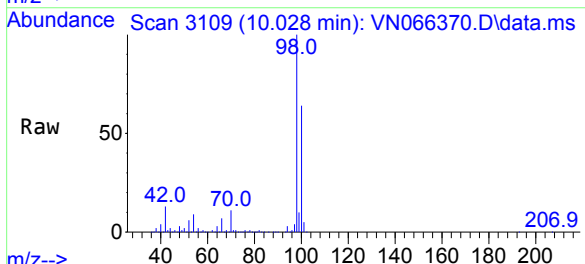
Instrument :
MSVOA_N
ClientSampleId :
RE105D2-20210322DL

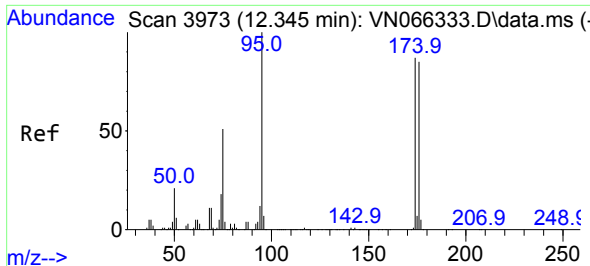
Tgt Ion:130 Resp: 185820
Ion Ratio Lower Upper
130 100
95 99.6 0.0 200.6



#50
Toluene-d8
Concen: 52.98 ug/l
RT: 10.028 min Scan# 3109
Delta R.T. -0.000 min
Lab File: VN066370.D
Acq: 29 Mar 2021 12:41

Tgt Ion: 98 Resp: 965894
Ion Ratio Lower Upper
98 100
100 63.3 50.5 75.7

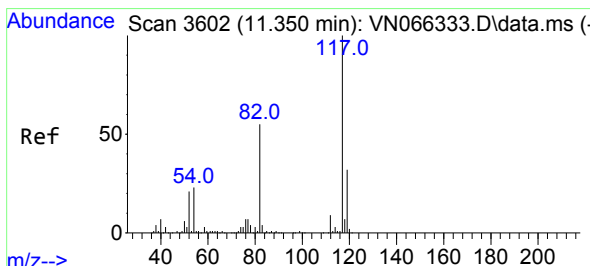
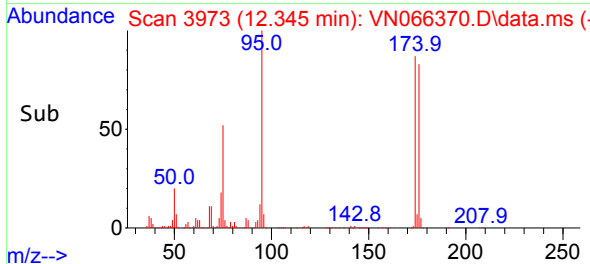
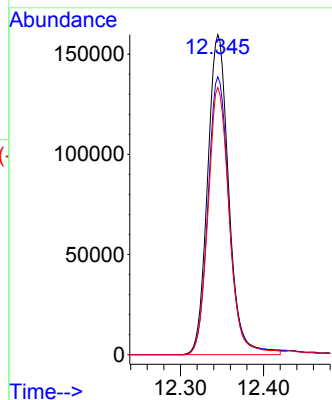
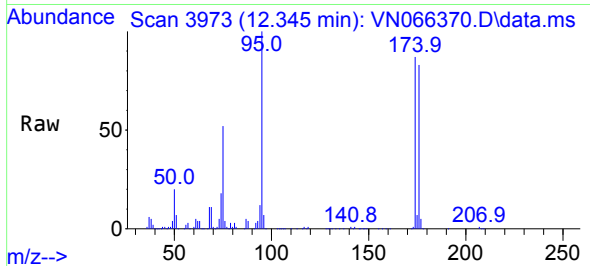




#62
4-Bromofluorobenzene
Concen: 44.65 ug/l
RT: 12.345 min Scan# 3973
Delta R.T. -0.000 min
Lab File: VN066370.D
Acq: 29 Mar 2021 12:41

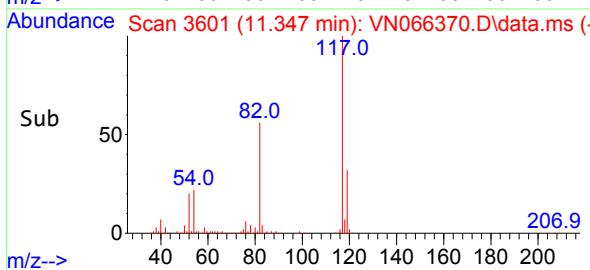
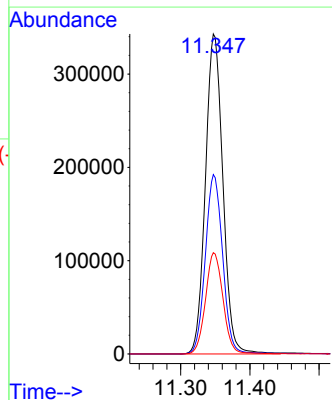
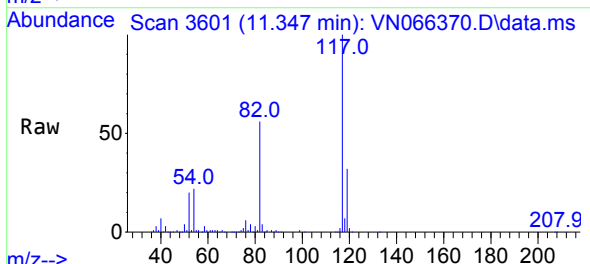
Instrument :
MSVOA_N
ClientSampleId :
RE105D2-20210322DL

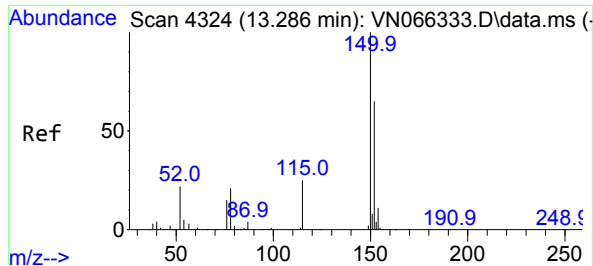
Tgt Ion: 95 Resp: 282746
Ion Ratio Lower Upper
95 100
174 86.8 0.0 172.2
176 83.7 0.0 167.8



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.347 min Scan# 3601
Delta R.T. -0.003 min
Lab File: VN066370.D
Acq: 29 Mar 2021 12:41

Tgt Ion:117 Resp: 601499
Ion Ratio Lower Upper
117 100
82 56.1 44.2 66.4
119 31.7 25.8 38.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.286 min Scan# 4324
 Delta R.T. 0.000 min
 Lab File: VN066370.D
 Acq: 29 Mar 2021 12:41

Instrument :
 MSVOA_N
 ClientSampleId :
 RE105D2-20210322DL

Tgt Ion:152 Resp: 225065

Ion	Ratio	Lower	Upper
152	100		
115	54.5	27.8	83.4
150	161.2	0.0	348.4

