

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN042921\
 Data File : VN066859.D
 Acq On : 29 Apr 2021 14:15
 Operator : JC/MD
 Sample : M2173-02RE
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 STORAGE-BLANK-WATER-REF-5R

Quant Time: Apr 30 06:14:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N042721W.M
 Quant Title : SW846 8260
 QLast Update : Tue Apr 27 16:02:50 2021
 Response via : Initial Calibration

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

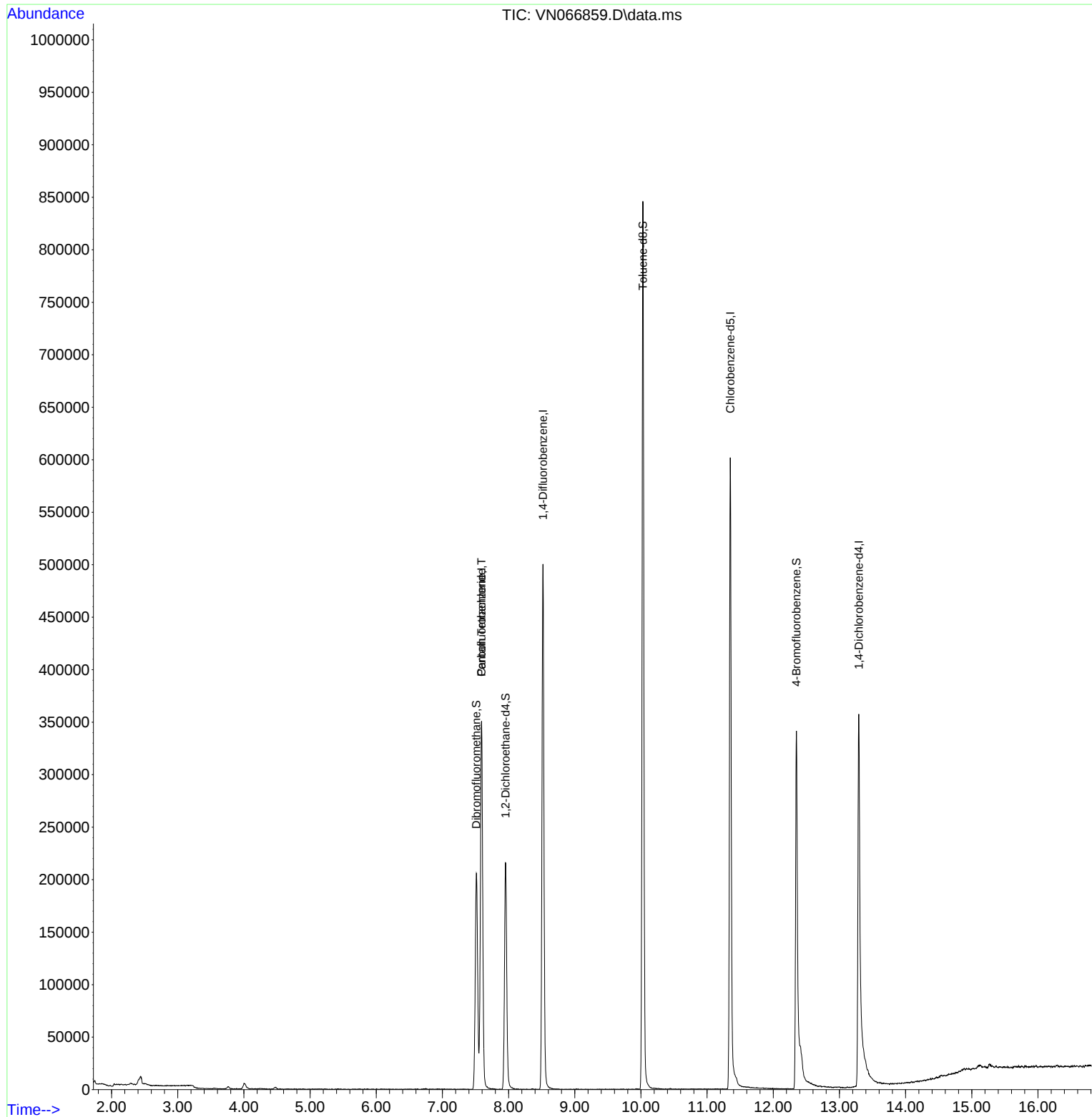
Internal Standards						
1) Pentafluorobenzene	7.591	168	321007	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.519	114	478788	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.351	117	414630	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.293	152	156388	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.953	65	183061	44.38	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 88.76%			
35) Dibromofluoromethane	7.513	113	165091	55.86	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 111.72%			
50) Toluene-d8	10.029	98	615214	53.03	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 106.06%			
62) 4-Bromofluorobenzene	12.349	95	147757	37.64	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 75.28%			
Target Compounds						Qvalue
38) Carbon Tetrachloride	7.591	117	26613	6.24	ug/l #	18

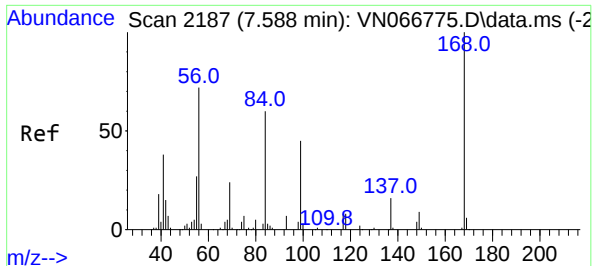
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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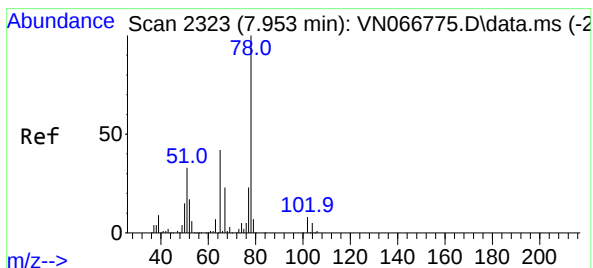
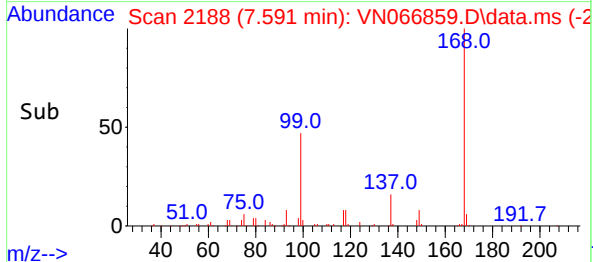
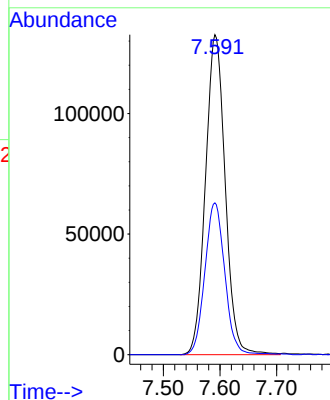
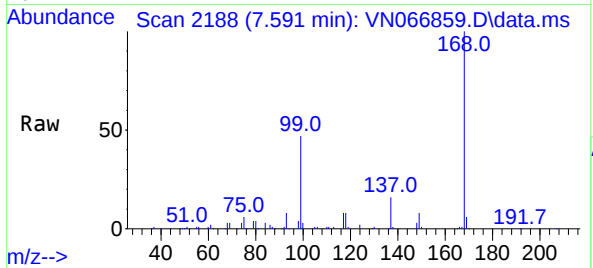




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. 0.003 min
Lab File: VN066859.D
Acq: 29 Apr 2021 14:15

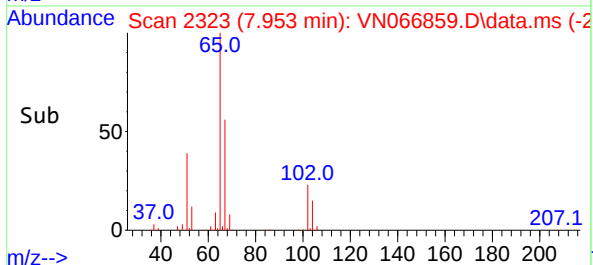
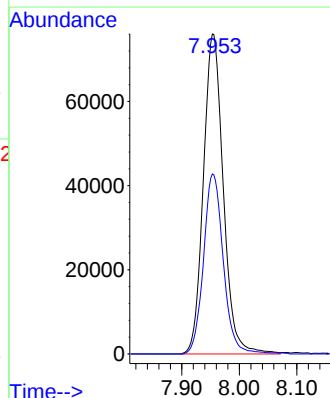
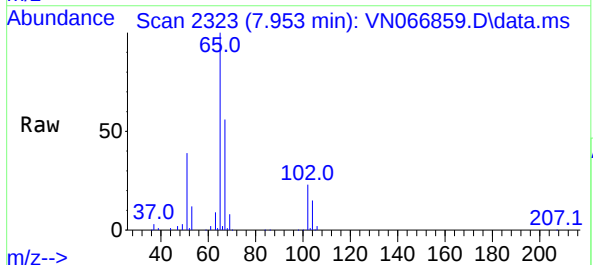
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-5R

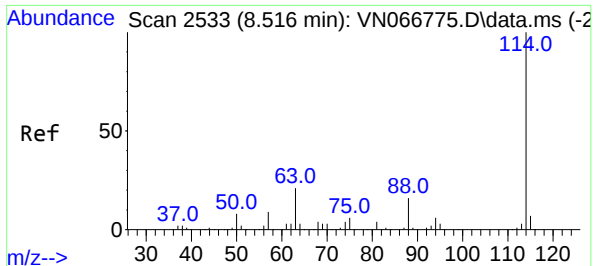
Tgt Ion:168 Resp: 321007
Ion Ratio Lower Upper
168 100
99 47.4 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 44.38 ug/l
RT: 7.953 min Scan# 2323
Delta R.T. -0.000 min
Lab File: VN066859.D
Acq: 29 Apr 2021 14:15

Tgt Ion: 65 Resp: 183061
Ion Ratio Lower Upper
65 100
67 55.8 0.0 107.2

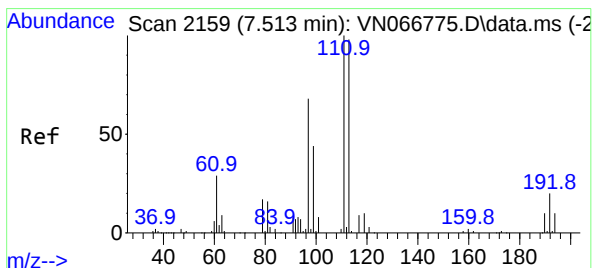
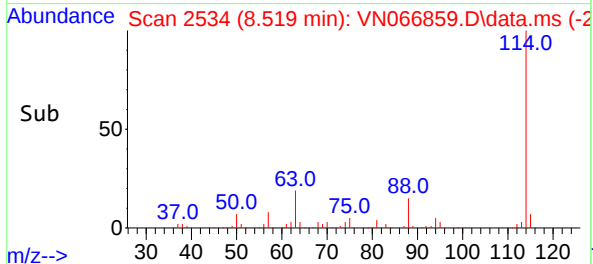
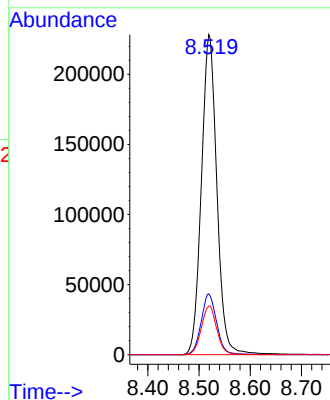
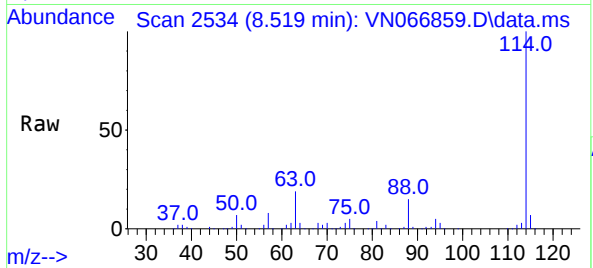




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.519 min Scan# 2534
Delta R.T. 0.003 min
Lab File: VN066859.D
Acq: 29 Apr 2021 14:15

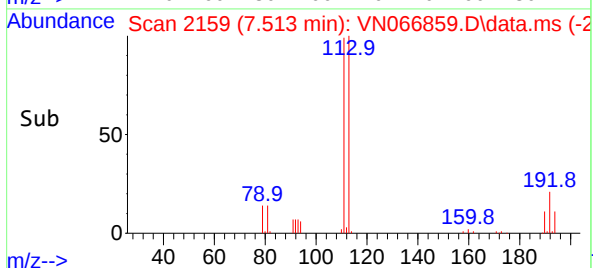
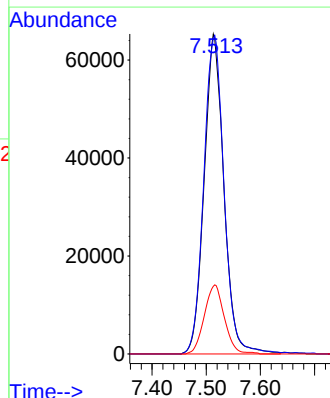
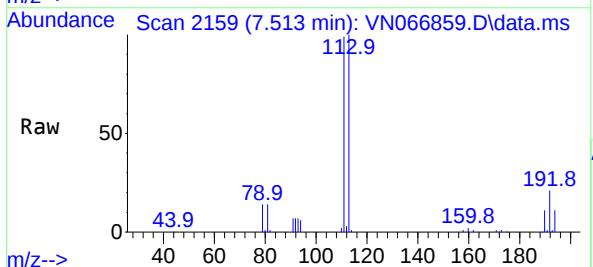
Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-5R

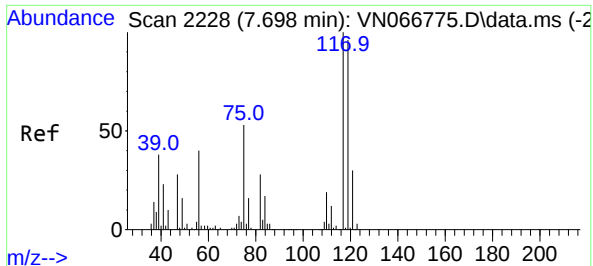
Tgt Ion:114 Resp: 478788
Ion Ratio Lower Upper
114 100
63 19.0 0.0 38.6
88 15.2 0.0 30.6



#35
Dibromofluoromethane
Concen: 55.86 ug/l
RT: 7.513 min Scan# 2159
Delta R.T. 0.000 min
Lab File: VN066859.D
Acq: 29 Apr 2021 14:15

Tgt Ion:113 Resp: 165091
Ion Ratio Lower Upper
113 100
111 102.7 82.2 123.2
192 22.0 15.4 23.0

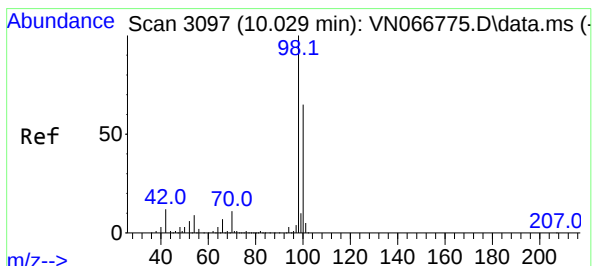
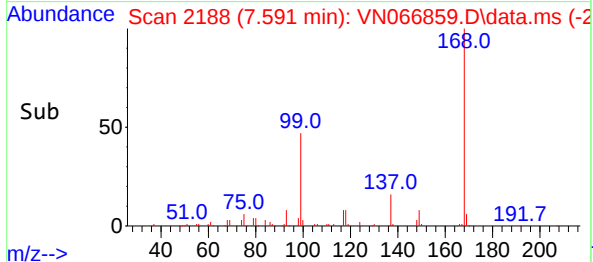
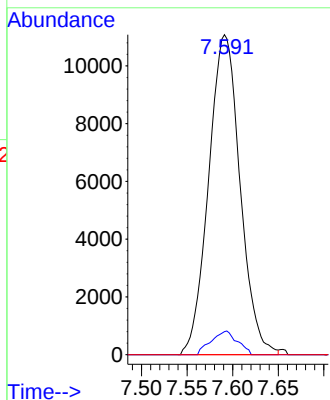
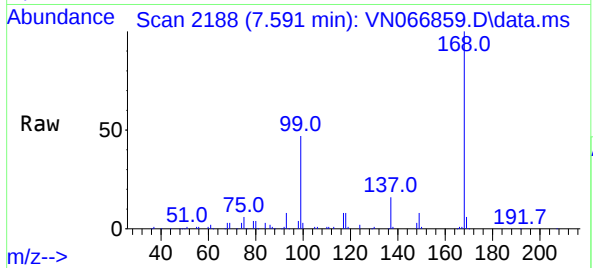




#38
Carbon Tetrachloride
Concen: 6.24 ug/l
RT: 7.591 min Scan# 2188
Delta R.T. -0.107 min
Lab File: VN066859.D
Acq: 29 Apr 2021 14:15

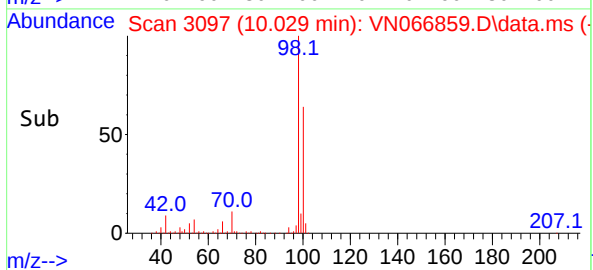
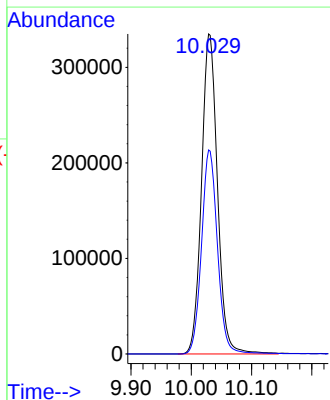
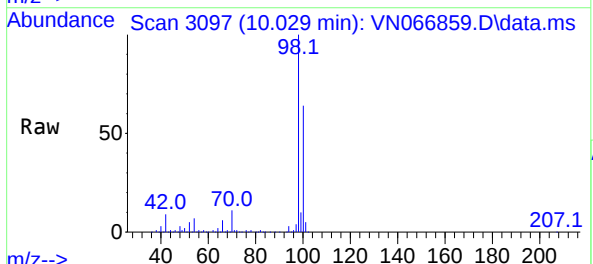
Instrument :
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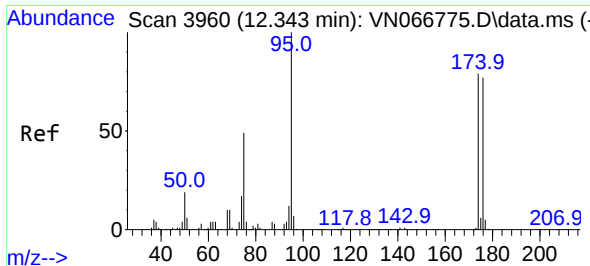
Tgt Ion:117 Resp: 26613
Ion Ratio Lower Upper
117 100
119 7.2 76.0 114.0#
121 0.0 24.5 36.7#



#50
Toluene-d8
Concen: 53.03 ug/l
RT: 10.029 min Scan# 3097
Delta R.T. -0.000 min
Lab File: VN066859.D
Acq: 29 Apr 2021 14:15

Tgt Ion: 98 Resp: 615214
Ion Ratio Lower Upper
98 100
100 63.9 50.5 75.7



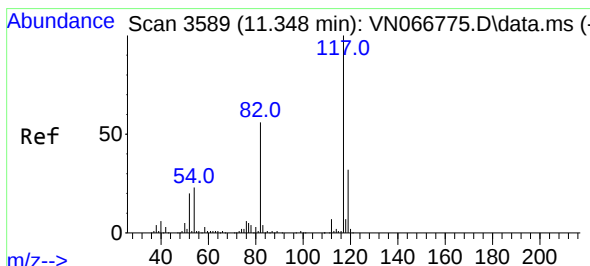
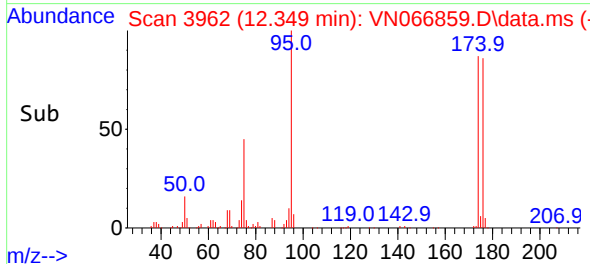
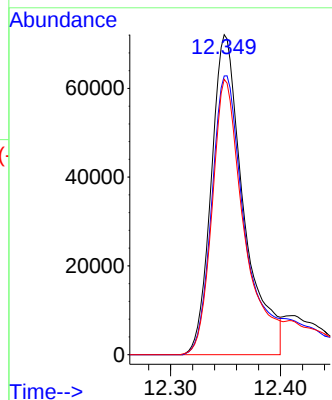
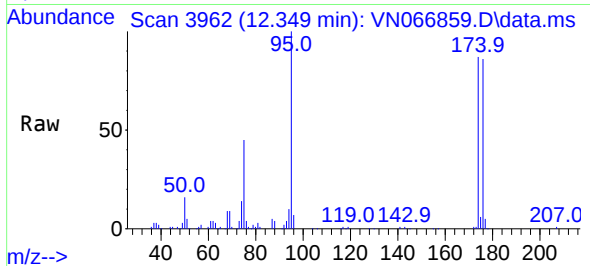


#62
4-Bromofluorobenzene
Concen: 37.64 ug/l
RT: 12.349 min Scan# 3962
Delta R.T. 0.006 min
Lab File: VN066859.D
Acq: 29 Apr 2021 14:15

Instrument :
MSVOA_N
ClientSampleId :
STORAGE-BLANK-WATER-REF-5R

Tgt Ion: 95 Resp: 147757

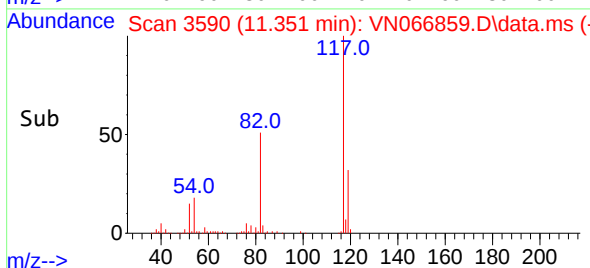
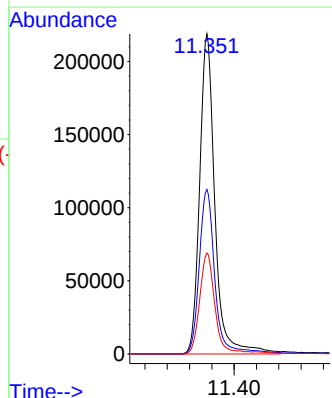
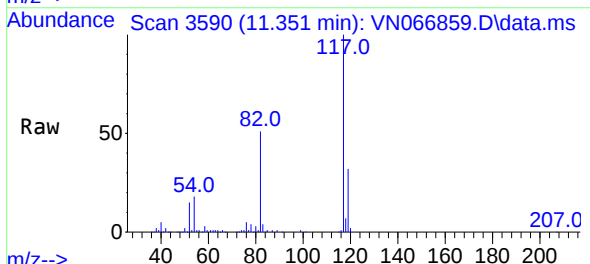
Ion	Ratio	Lower	Upper
95	100		
174	103.1	0.0	169.0
176	85.4	0.0	162.4

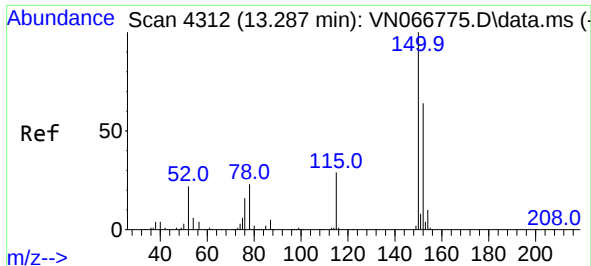


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.351 min Scan# 3590
Delta R.T. 0.003 min
Lab File: VN066859.D
Acq: 29 Apr 2021 14:15

Tgt Ion: 117 Resp: 414630

Ion	Ratio	Lower	Upper
117	100		
82	51.4	43.7	65.5
119	31.5	26.1	39.1





#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.293 min Scan# 4314
Delta R.T. 0.005 min
Lab File: VN066859.D
Acq: 29 Apr 2021 14:15

Instrument :
MSVOA_N
ClientSampleId :
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Tgt Ion:152 Resp: 156388
Ion Ratio Lower Upper
152 100
115 52.0 28.5 85.6
150 172.0 0.0 347.6

