

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
 Data File : VN066028.D
 Acq On : 25 Feb 2021 15:20
 Operator : JC/MD
 Sample : M1484-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 GW804-20-25-022421

Quant Time: Feb 26 01:20:45 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Feb 17 15:48:13 2021
 Response via : Initial Calibration

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

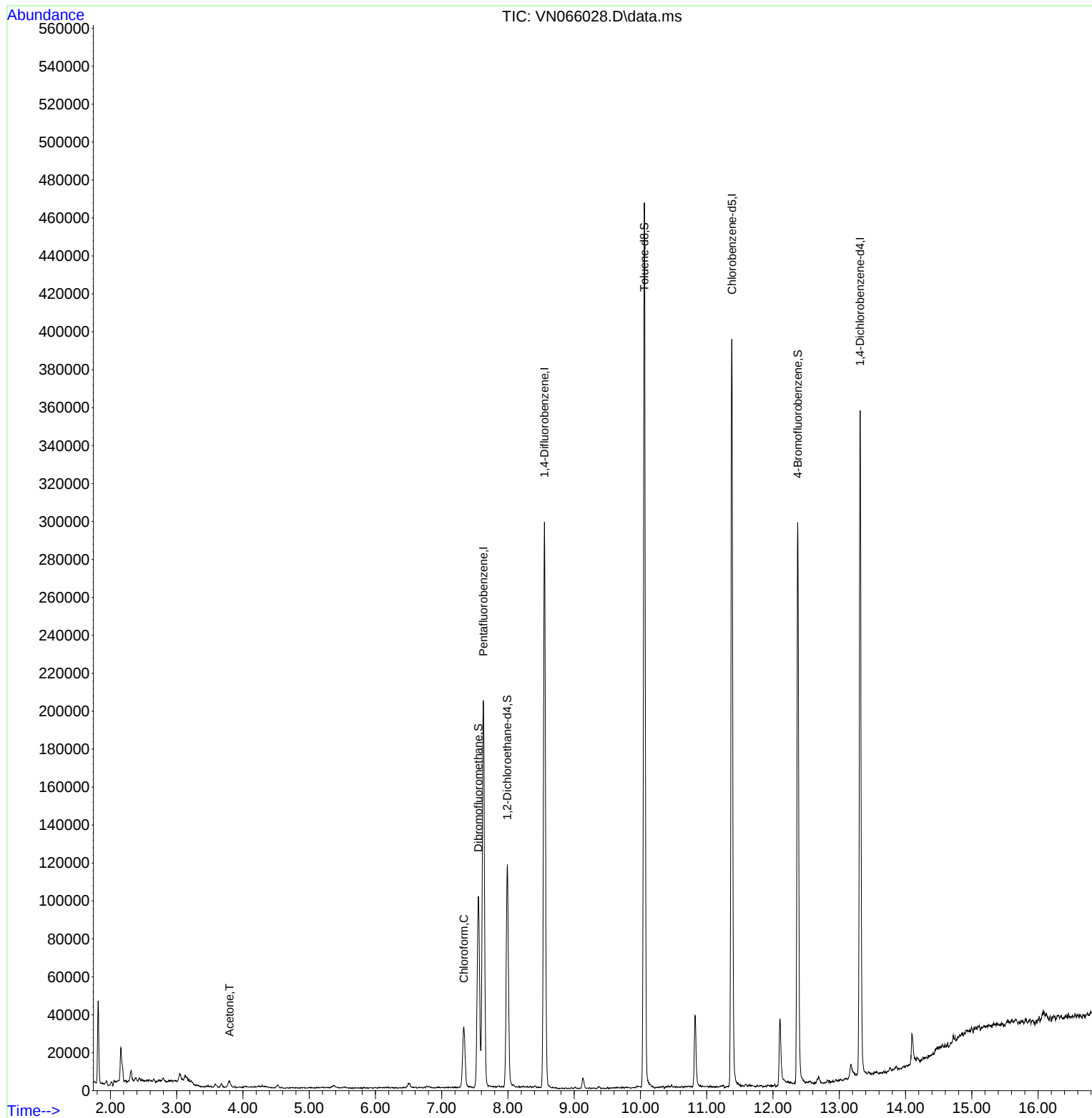
Internal Standards						
1) Pentafluorobenzene	7.627	168	167485	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.550	114	276981	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	249352	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	101404	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	103644	44.25	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	88.50%		
35) Dibromofluoromethane	7.553	113	81853	47.75	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	95.50%		
50) Toluene-d8	10.058	98	338657	48.13	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	96.26%		
62) 4-Bromofluorobenzene	12.373	95	120426	45.59	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	91.18%		
Target Compounds					Qvalue	
16) Acetone	3.798	43	6684	7.53	ug/l	95
30) Chloroform	7.335	83	35738	9.75	ug/l	97

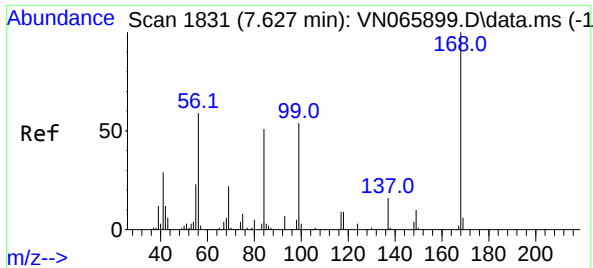
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022521\
Data File : VN066028.D
Acq On : 25 Feb 2021 15:20
Operator : JC/MD
Sample : M1484-04
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 13 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
GW804-20-25-022421

Quant Time: Feb 26 01:20:45 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N021721W.M
Quant Title : SW846 8260
QLast Update : Wed Feb 17 15:48:13 2021
Response via : Initial Calibration

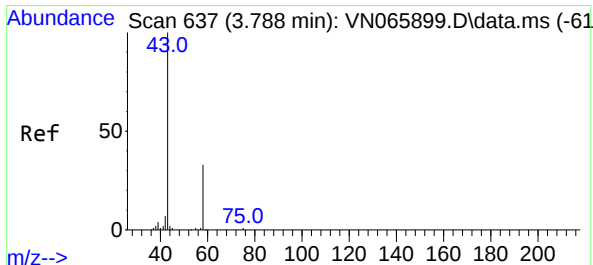
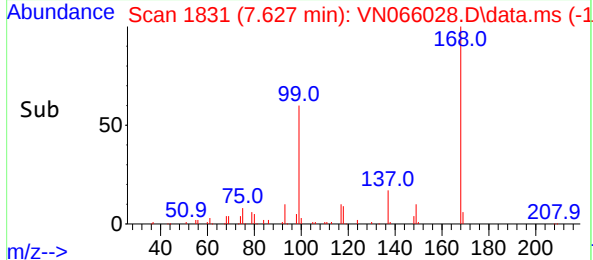
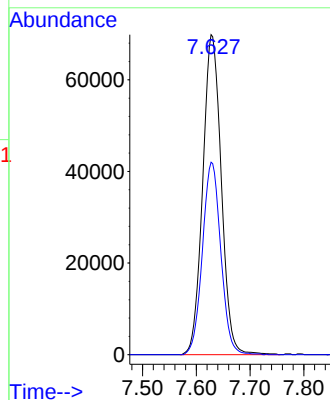
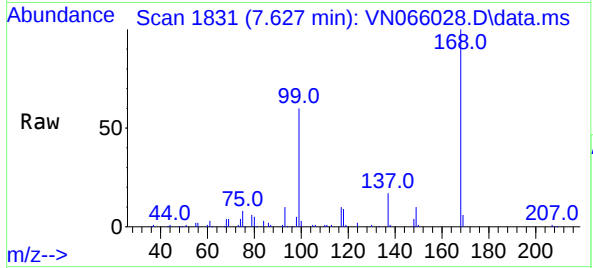




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN066028.D
Acq: 25 Feb 2021 15:20

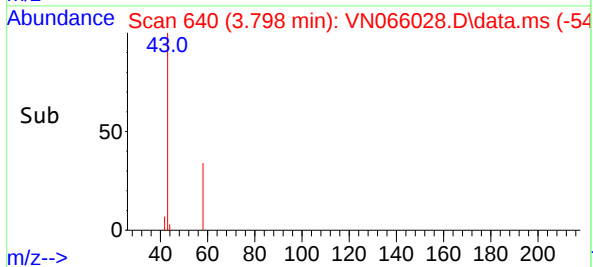
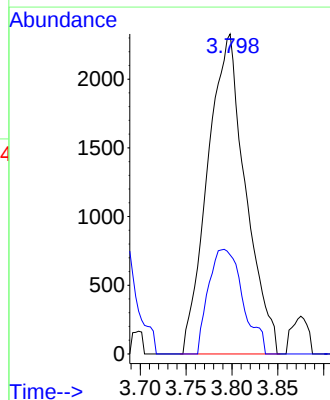
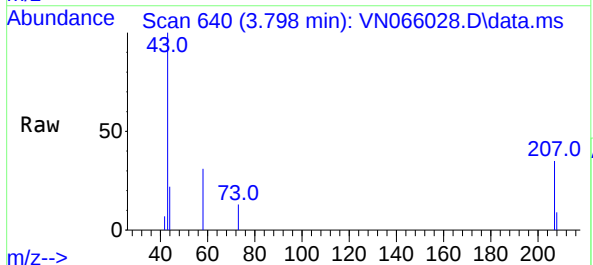
Instrument :
MSVOA_N
ClientSampleId :
GW804-20-25-022421

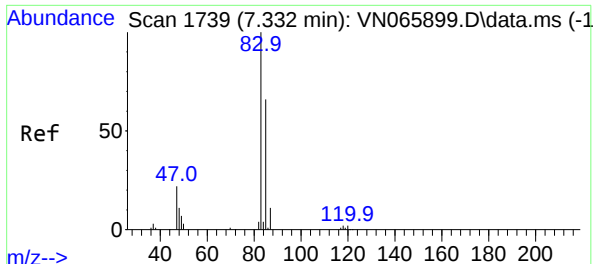
Tgt Ion:168 Resp: 167485
Ion Ratio Lower Upper
168 100
99 60.2 42.6 63.8



#16
Acetone
Concen: 7.53 ug/l
RT: 3.798 min Scan# 640
Delta R.T. 0.010 min
Lab File: VN066028.D
Acq: 25 Feb 2021 15:20

Tgt Ion: 43 Resp: 6684
Ion Ratio Lower Upper
43 100
58 31.0 27.0 40.6

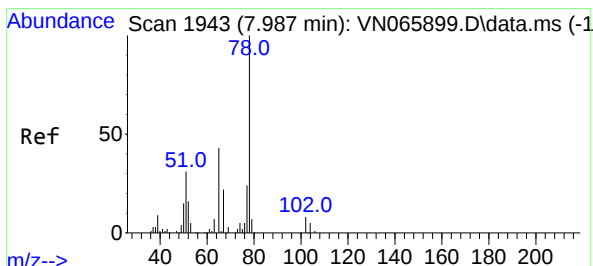
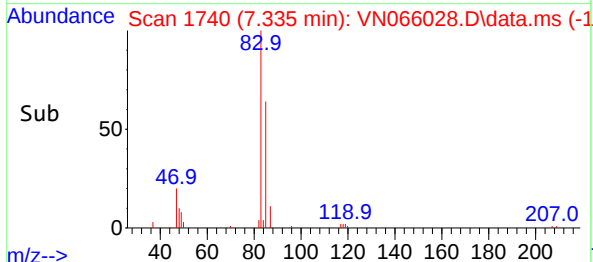
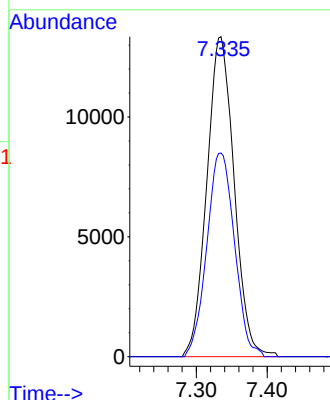
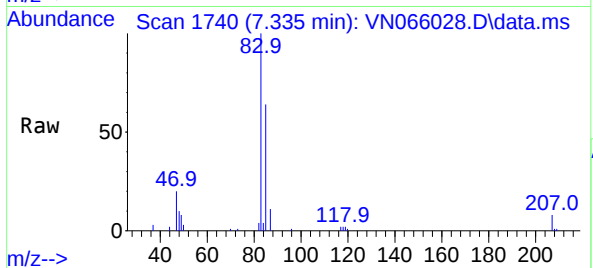




#30
Chloroform
Concen: 9.75 ug/l
RT: 7.335 min Scan# 1740
Delta R.T. 0.003 min
Lab File: VN066028.D
Acq: 25 Feb 2021 15:20

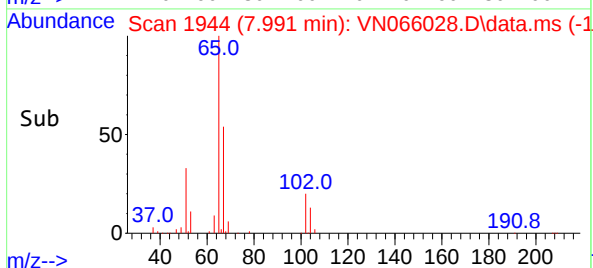
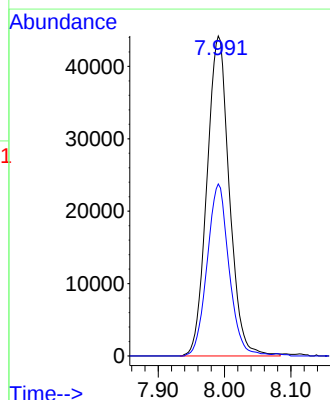
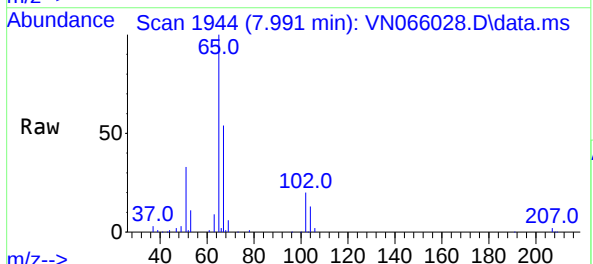
Instrument :
MSVOA_N
ClientSampleId :
GW804-20-25-022421

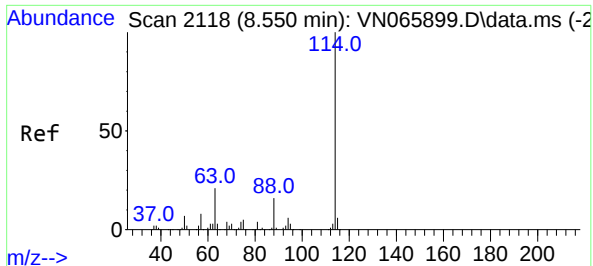
Tgt Ion: 83 Resp: 35738
Ion Ratio Lower Upper
83 100
85 63.7 52.6 78.8



#33
1,2-Dichloroethane-d4
Concen: 44.25 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. 0.004 min
Lab File: VN066028.D
Acq: 25 Feb 2021 15:20

Tgt Ion: 65 Resp: 103644
Ion Ratio Lower Upper
65 100
67 52.6 0.0 107.2



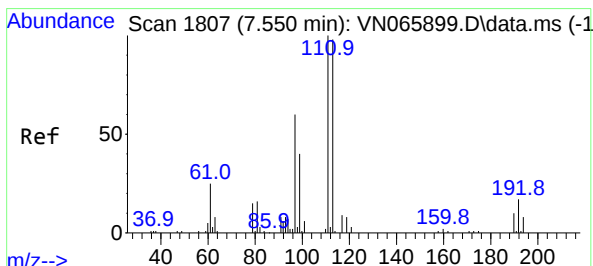
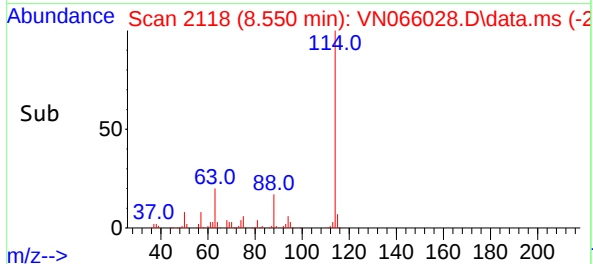
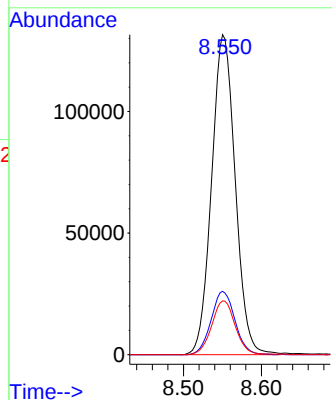
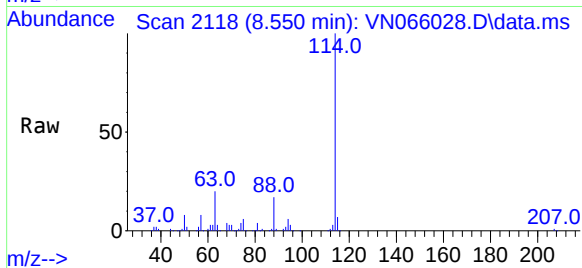


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.550 min Scan# 2118
Delta R.T. 0.000 min
Lab File: VN066028.D
Acq: 25 Feb 2021 15:20

Instrument :
MSVOA_N
ClientSampleId :
GW804-20-25-022421

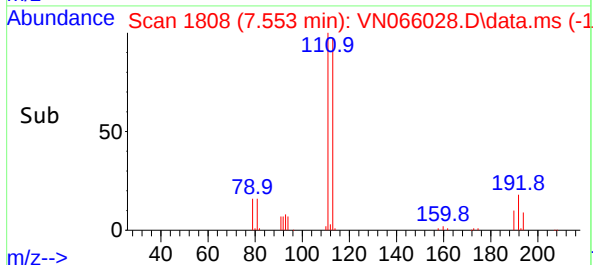
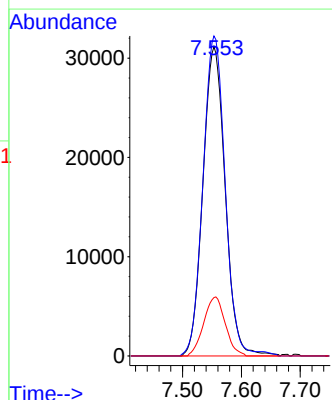
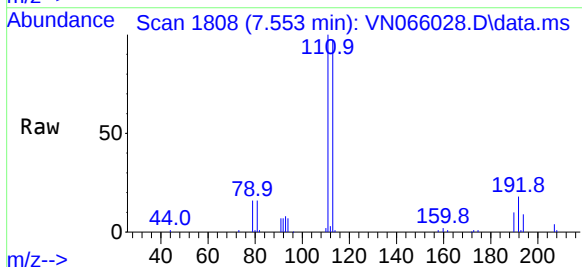
Tgt Ion:	114	Resp:	276981
Ion Ratio	Lower	Upper	
114	100		
63	19.8	0.0	38.6
88	16.8	0.0	30.6

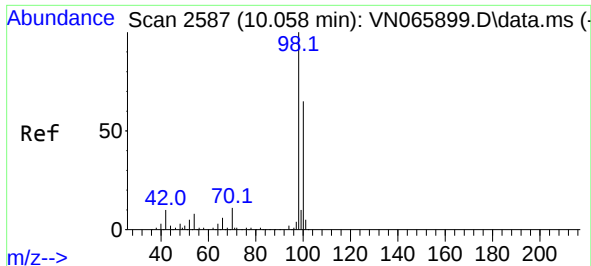


#35

Dibromofluoromethane
Concen: 47.75 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN066028.D
Acq: 25 Feb 2021 15:20

Tgt Ion:	113	Resp:	81853
Ion Ratio	Lower	Upper	
113	100		
111	102.5	82.2	123.2
192	18.5	15.4	23.0

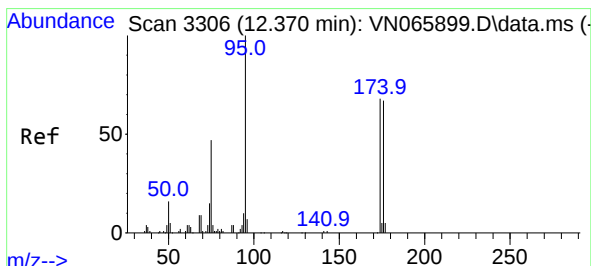
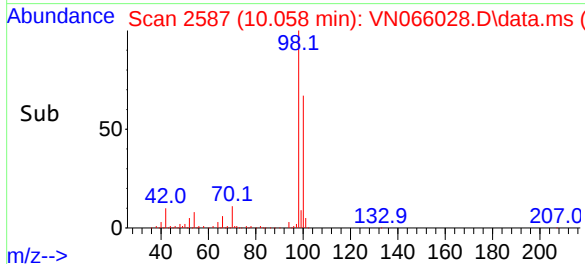
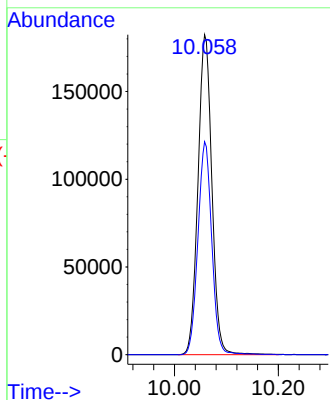
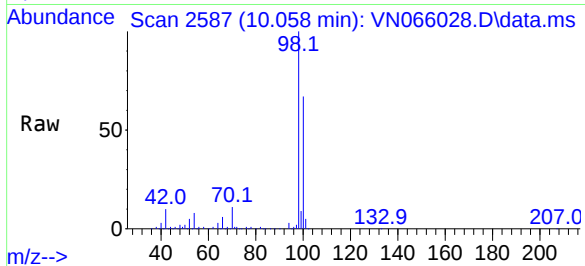




#50
Toluene-d8
Concen: 48.13 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN066028.D
Acq: 25 Feb 2021 15:20

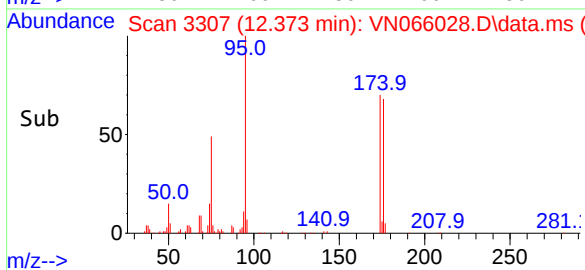
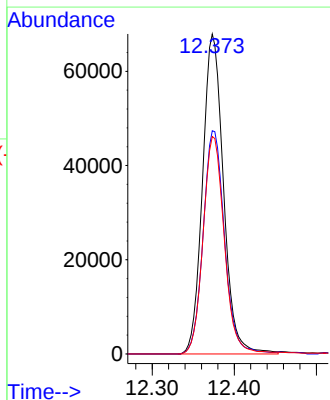
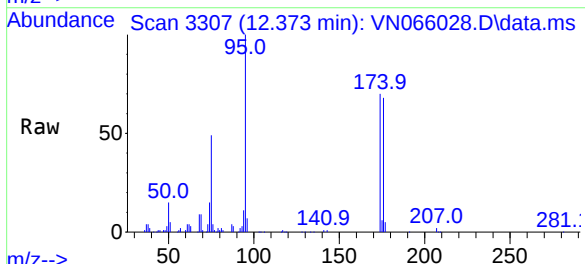
Instrument :
MSVOA_N
ClientSampleId :
GW804-20-25-022421

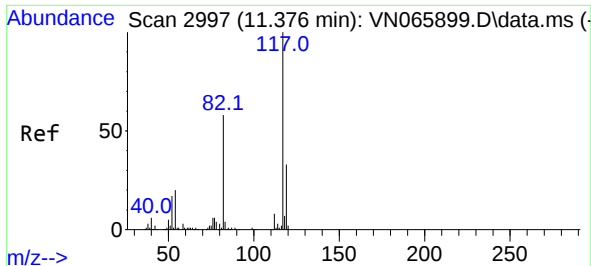
Tgt Ion: 98 Resp: 338657
Ion Ratio Lower Upper
98 100
100 66.1 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 45.59 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.003 min
Lab File: VN066028.D
Acq: 25 Feb 2021 15:20

Tgt Ion: 95 Resp: 120426
Ion Ratio Lower Upper
95 100
174 71.0 0.0 169.0
176 68.9 0.0 162.4



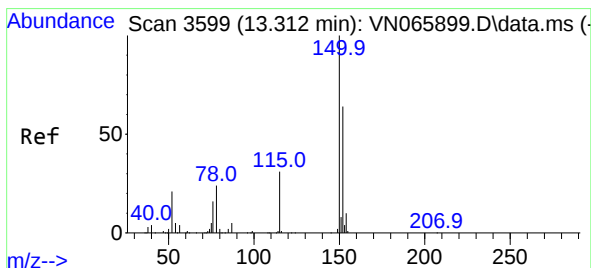
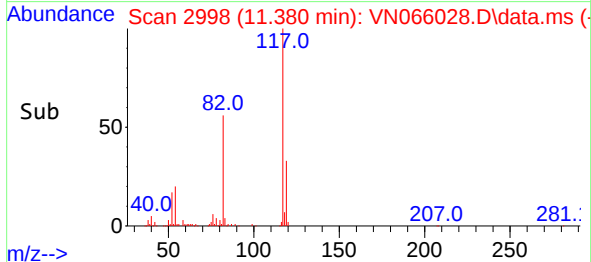
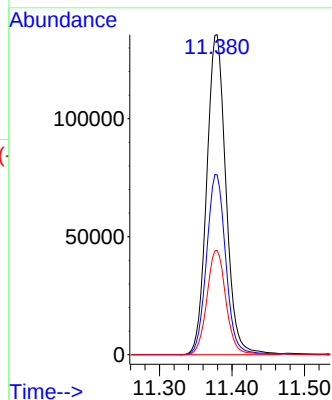
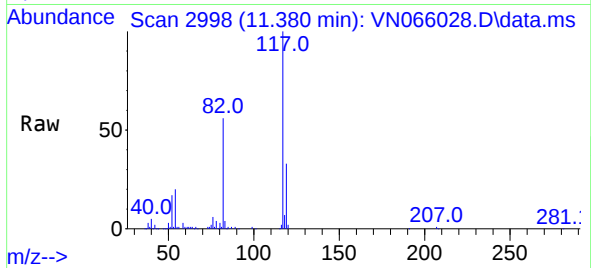


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. 0.004 min
Lab File: VN066028.D
Acq: 25 Feb 2021 15:20

Instrument :
MSVOA_N
ClientSampleId :
GW804-20-25-022421

Tgt Ion:117 Resp: 249352

Ion	Ratio	Lower	Upper
117	100		
82	56.2	43.7	65.5
119	32.6	26.1	39.1



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.315 min Scan# 3600
Delta R.T. 0.003 min
Lab File: VN066028.D
Acq: 25 Feb 2021 15:20

Tgt Ion:152 Resp: 101404

Ion	Ratio	Lower	Upper
152	100		
115	63.8	28.5	85.6
150	159.7	0.0	347.6

