

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022221\
 Data File : VN065954.D
 Acq On : 22 Feb 2021 12:58
 Operator : JC/MD
 Sample : M1422-01ME
 Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_N/MEOH
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BU-03-021621ME

Quant Time: Feb 22 15:12:20 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)

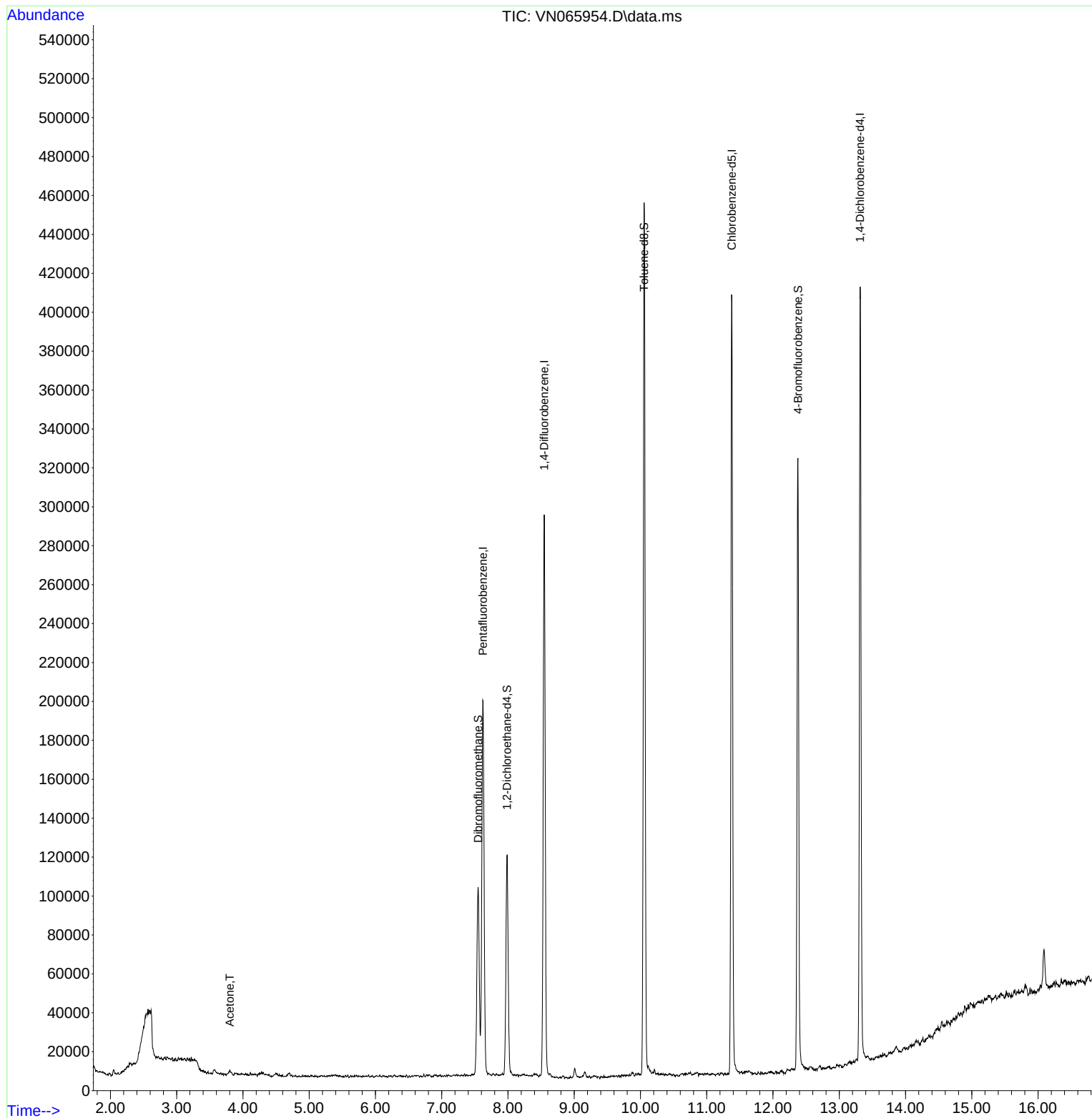
Internal Standards						
1) Pentafluorobenzene	7.621	168	157687	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	266639	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	247427	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	113048	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	101066	45.83	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	91.66%		
35) Dibromofluoromethane	7.550	113	76736	46.50	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	93.00%		
50) Toluene-d8	10.055	98	329858	48.70	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	97.40%		
62) 4-Bromofluorobenzene	12.376	95	128019	50.34	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	100.68%		
Target Compounds						
16) Acetone	3.801	43	2738	2.36	ug/l	Qvalue 93

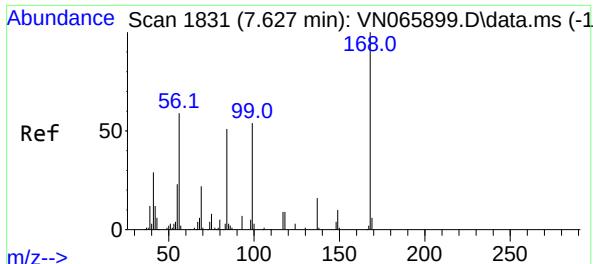
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN022221\
Data File : VN065954.D
Acq On : 22 Feb 2021 12:58
Operator : JC/MD
Sample : M1422-01ME
Misc : 6.71g/5mL/100uL/5.00mL/MSVOA_N/MEOH
ALS Vial : 7 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
BU-03-021621ME

Quant Time: Feb 22 15:12:20 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

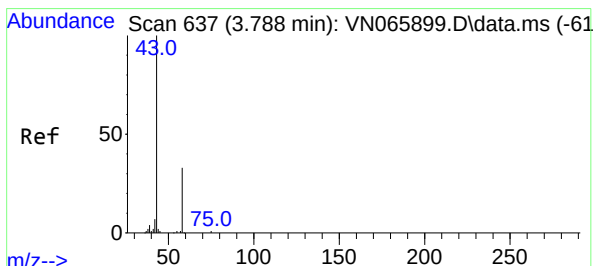
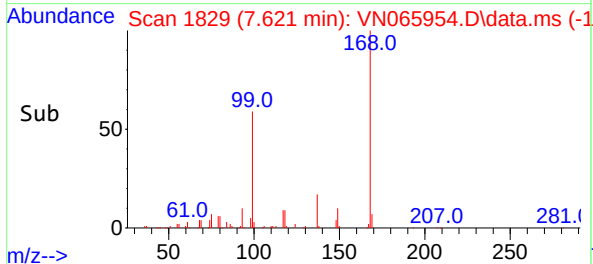
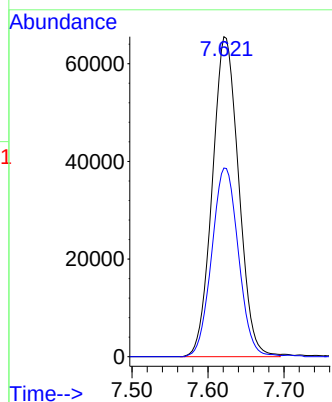
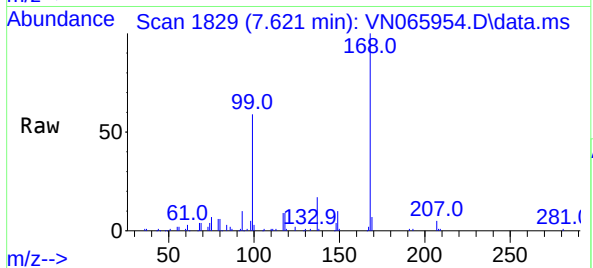




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.621 min Scan# 1829
Delta R.T. -0.006 min
Lab File: VN065954.D
Acq: 22 Feb 2021 12:58

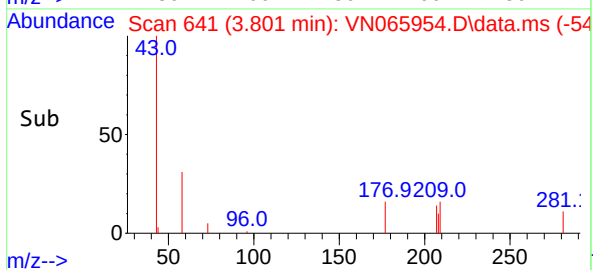
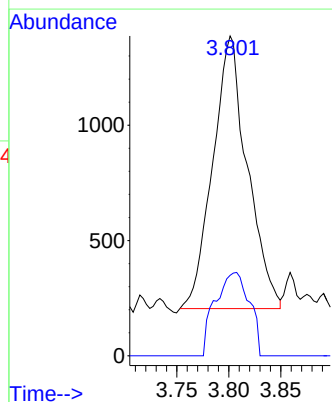
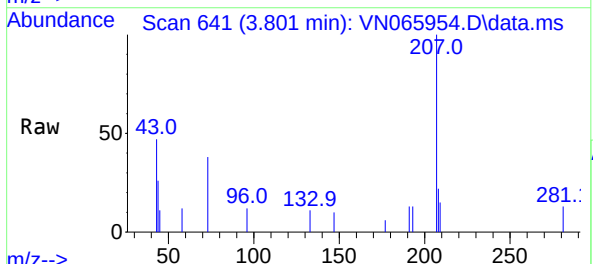
Instrument :
MSVOA_N
ClientSampleId :
BU-03-021621ME

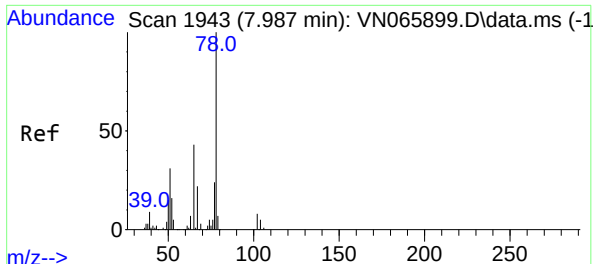
Tgt Ion:168 Resp: 157687
Ion Ratio Lower Upper
168 100
99 59.0 42.6 63.8



#16
Acetone
Concen: 2.36 ug/l
RT: 3.801 min Scan# 641
Delta R.T. 0.013 min
Lab File: VN065954.D
Acq: 22 Feb 2021 12:58

Tgt Ion: 43 Resp: 2738
Ion Ratio Lower Upper
43 100
58 29.5 27.0 40.6

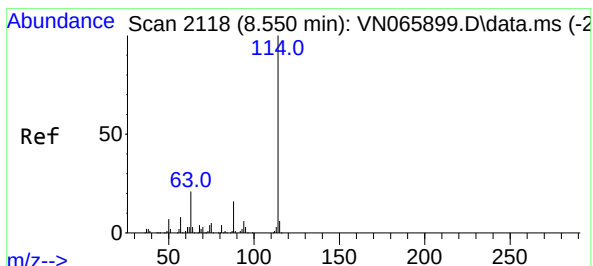
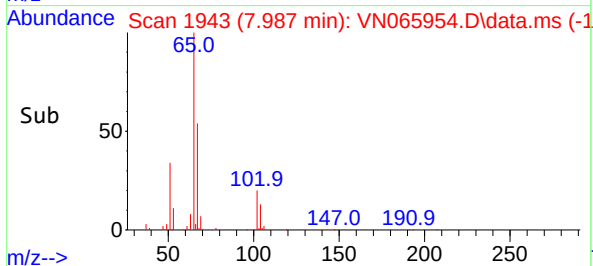
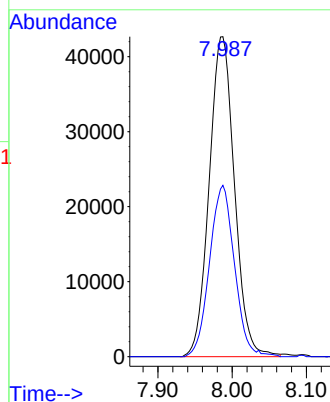
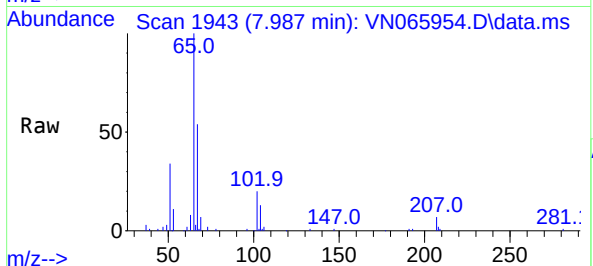




#33
1,2-Dichloroethane-d4
Concen: 45.83 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065954.D
Acq: 22 Feb 2021 12:58

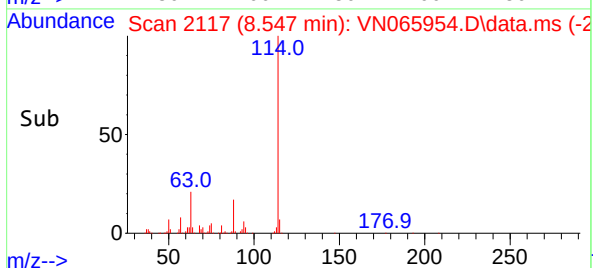
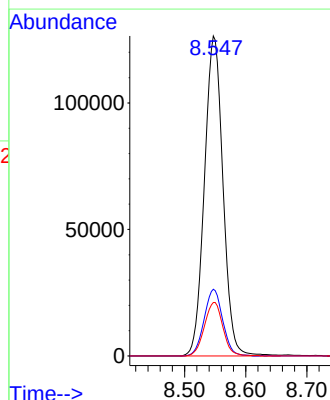
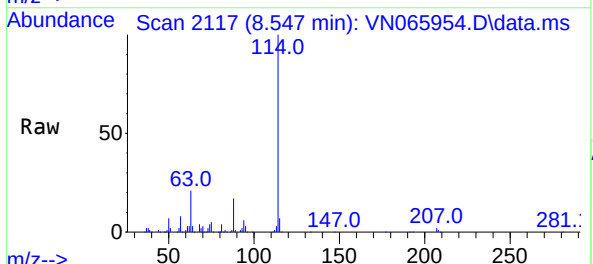
Instrument :
MSVOA_N
ClientSampleId :
BU-03-021621ME

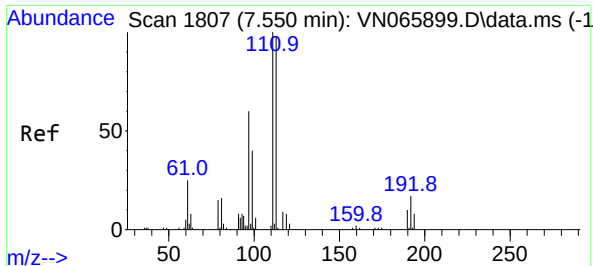
Tgt Ion: 65 Resp: 101066
Ion Ratio Lower Upper
65 100
67 52.8 0.0 107.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065954.D
Acq: 22 Feb 2021 12:58

Tgt Ion: 114 Resp: 266639
Ion Ratio Lower Upper
114 100
63 20.9 0.0 38.6
88 16.7 0.0 30.6





#35

Dibromofluoromethane

Concen: 46.50 ug/l

RT: 7.550 min Scan# 1807

Delta R.T. 0.000 min

Lab File: VN065954.D

Acq: 22 Feb 2021 12:58

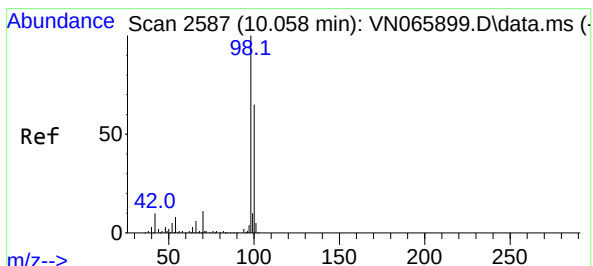
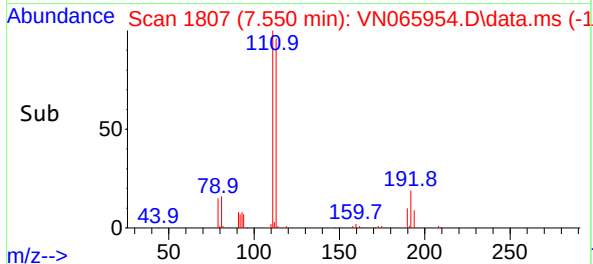
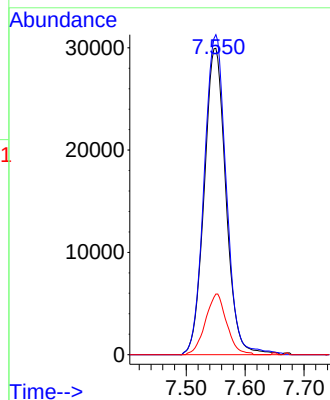
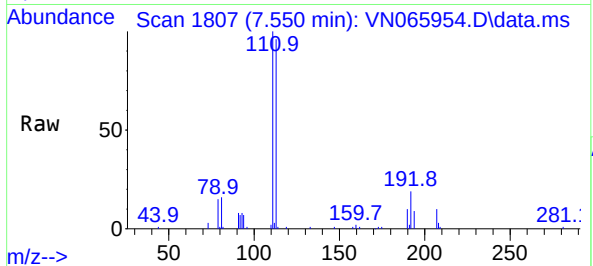
Tgt Ion:113 Resp: 76736

Ion Ratio Lower Upper

113 100

111 106.3 82.2 123.2

192 19.4 15.4 23.0



#50

Toluene-d8

Concen: 48.70 ug/l

RT: 10.055 min Scan# 2586

Delta R.T. -0.003 min

Lab File: VN065954.D

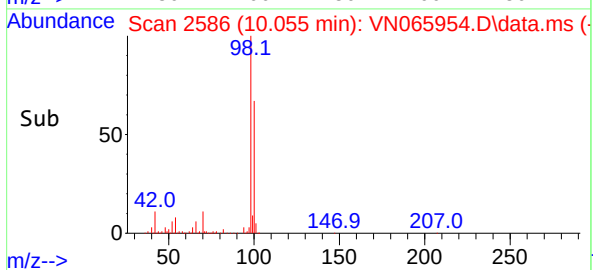
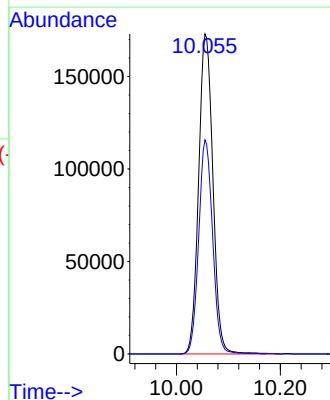
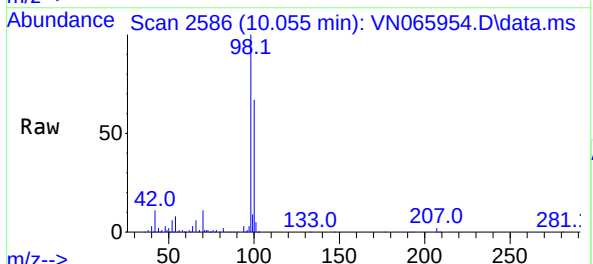
Acq: 22 Feb 2021 12:58

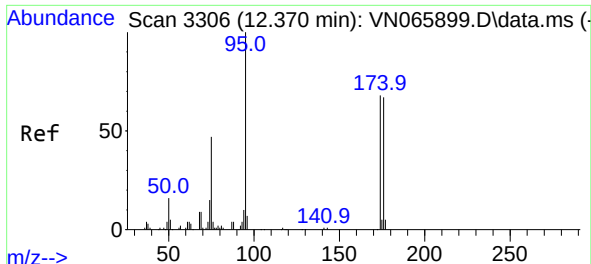
Tgt Ion: 98 Resp: 329858

Ion Ratio Lower Upper

98 100

100 65.3 50.5 75.7

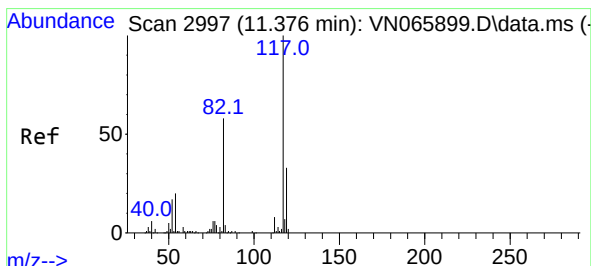
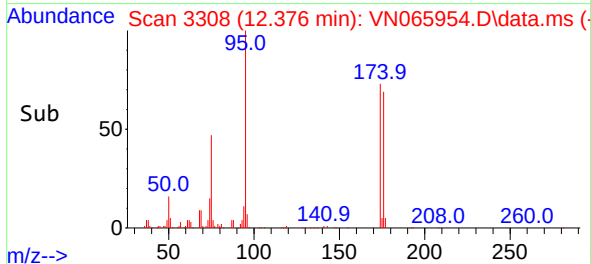
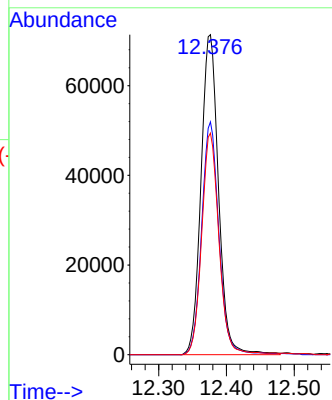
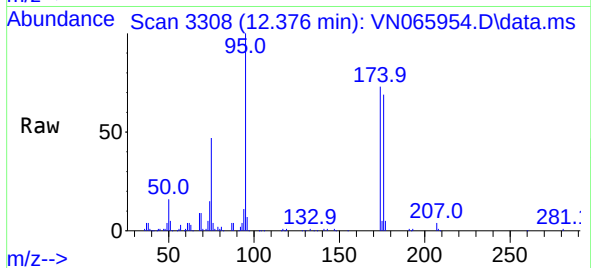




#62
4-Bromofluorobenzene
Concen: 50.34 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.006 min
Lab File: VN065954.D
Acq: 22 Feb 2021 12:58

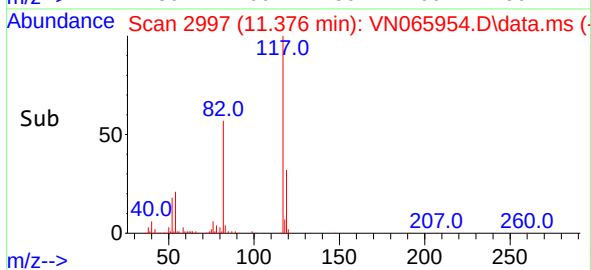
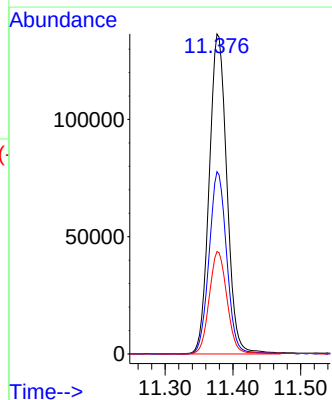
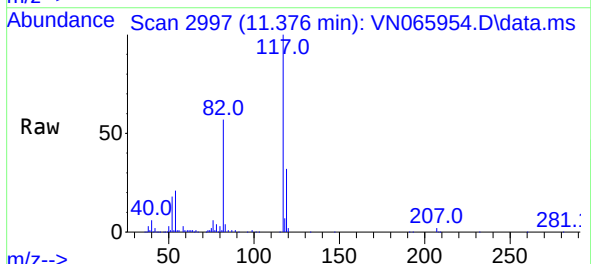
Instrument :
MSVOA_N
ClientSampleId :
BU-03-021621ME

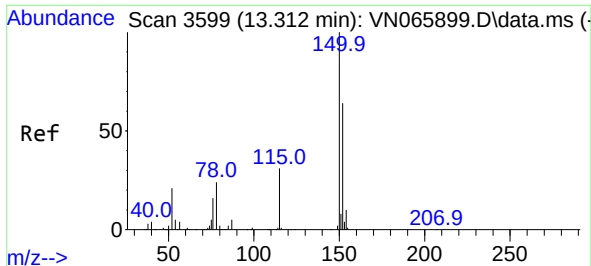
Tgt Ion: 95 Resp: 128019
Ion Ratio Lower Upper
95 100
174 71.2 0.0 169.0
176 68.2 0.0 162.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065954.D
Acq: 22 Feb 2021 12:58

Tgt Ion: 117 Resp: 247427
Ion Ratio Lower Upper
117 100
82 56.9 43.7 65.5
119 32.0 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: VN065954.D
 Acq: 22 Feb 2021 12:58

Instrument :
 MSVOA_N
 ClientSampleId :
 BU-03-021621ME

Tgt Ion:152 Resp: 113048

Ion	Ratio	Lower	Upper
152	100		
115	63.1	28.5	85.6
150	155.9	0.0	347.6

