

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010621\
 Data File : VN065401.D
 Acq On : 6 Jan 2021 15:39
 Operator : JC/MD
 Sample : PB133928TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB133928TB

Quant Time: Jan 07 01:28:25 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
 Quant Title : SW846 8260
 QLast Update : Tue Dec 22 15:42:18 2020
 Response via : Initial Calibration

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

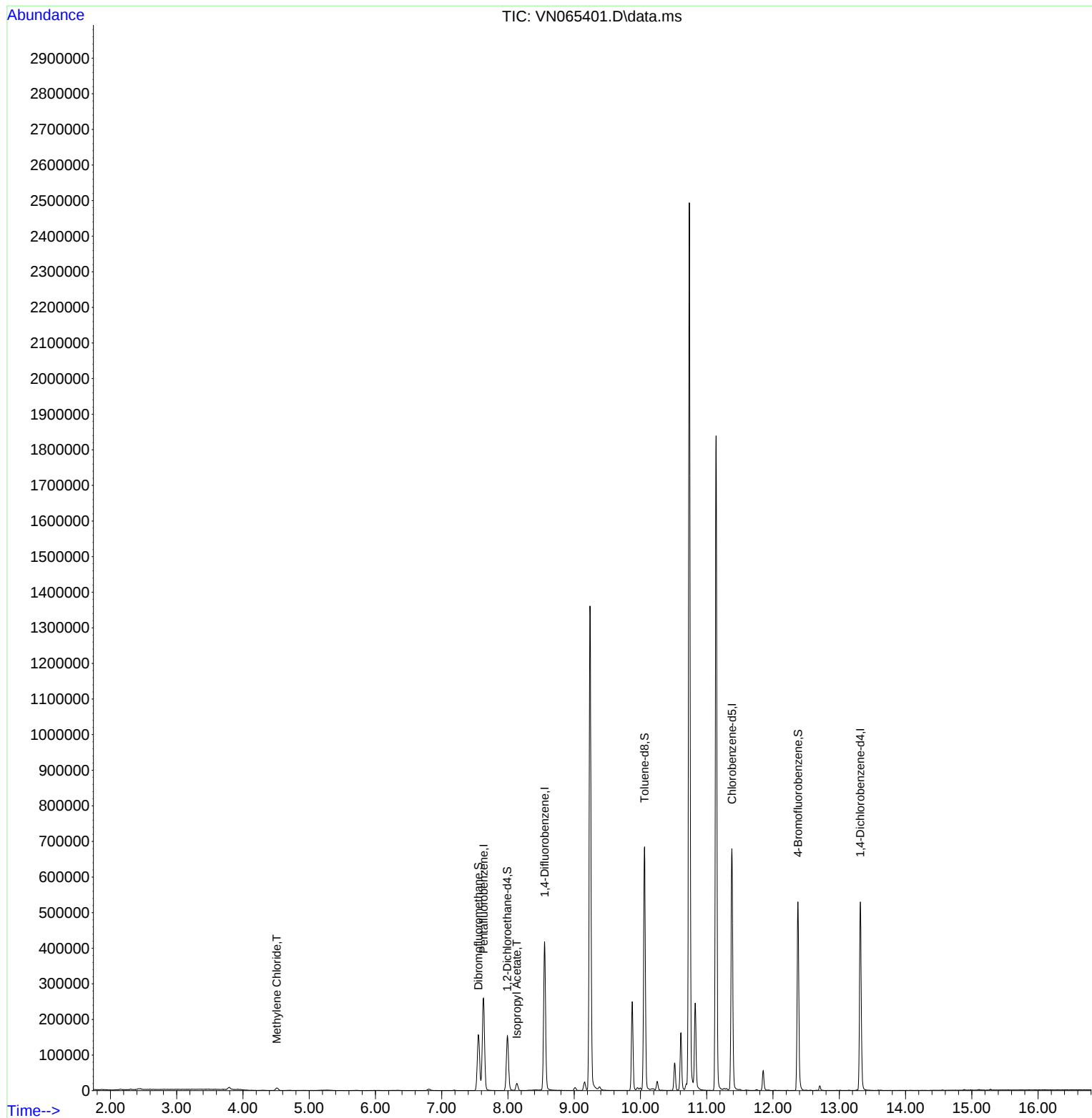
Internal Standards						
1) Pentafluorobenzene	7.630	168	237633	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	397391	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	431439	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	168314	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.990	65	134597	50.17	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 100.34%			
35) Dibromofluoromethane	7.553	113	121759	50.79	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.58%			
50) Toluene-d8	10.061	98	503257	56.01	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 112.02%			
62) 4-Bromofluorobenzene	12.376	95	189051	52.87	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 105.74%			
Target Compounds						
20) Methylene Chloride	4.512	84	5827	2.23	ug/l	93
43) Isopropyl Acetate	8.132	43	24554	3.98	ug/l	98

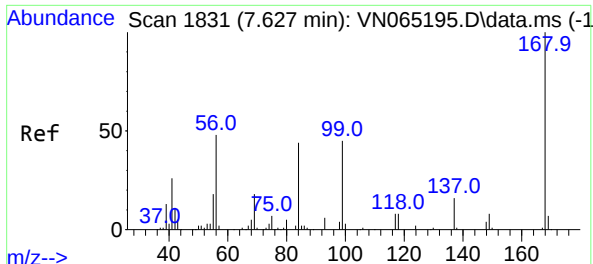
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010621\
Data File : VN065401.D
Acq On : 6 Jan 2021 15:39
Operator : JC/MD
Sample : PB133928TB
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 15 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
PB133928TB

Quant Time: Jan 07 01:28:25 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration

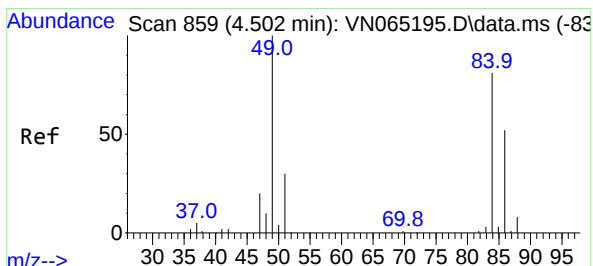
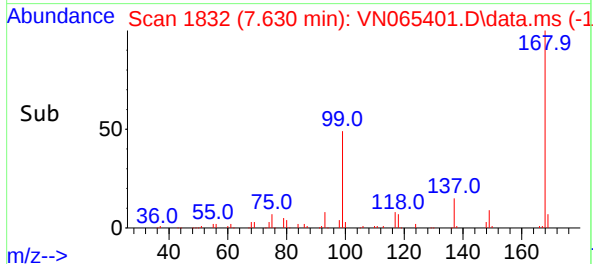
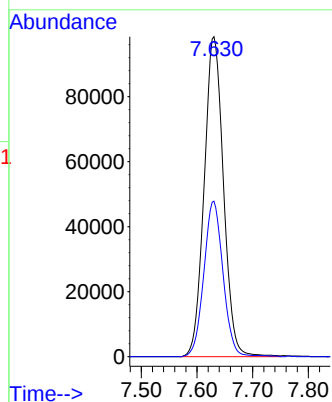
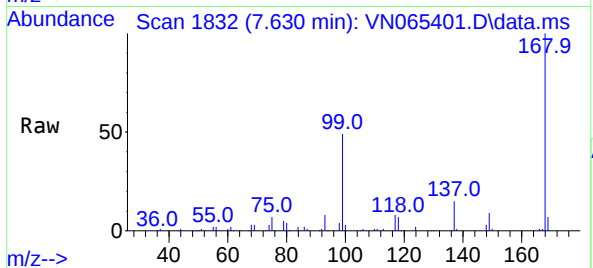




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.003 min
Lab File: VN065401.D
Acq: 6 Jan 2021 15:39

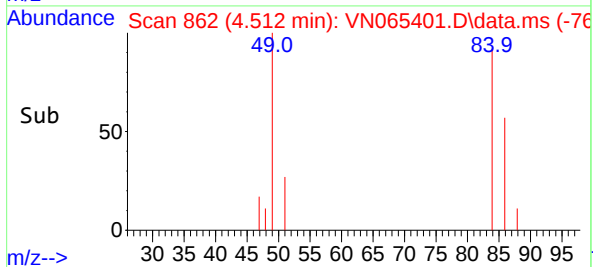
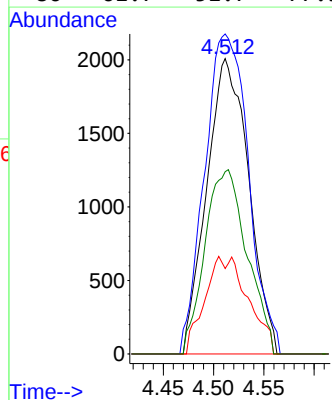
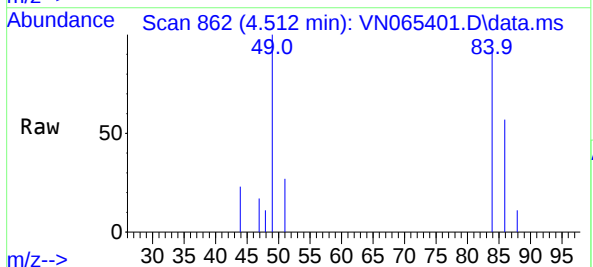
Instrument :
MSVOA_N
ClientSampleId :
PB133928TB

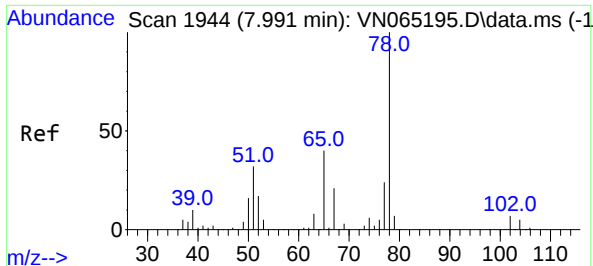
Tgt Ion:168 Resp: 237633
Ion Ratio Lower Upper
168 100
99 48.6 43.0 64.4



#20
Methylene Chloride
Concen: 2.23 ug/l
RT: 4.512 min Scan# 862
Delta R.T. 0.010 min
Lab File: VN065401.D
Acq: 6 Jan 2021 15:39

Tgt Ion: 84 Resp: 5827
Ion Ratio Lower Upper
84 100
49 108.3 93.4 140.0
51 28.9 28.2 42.4
86 61.7 51.7 77.5

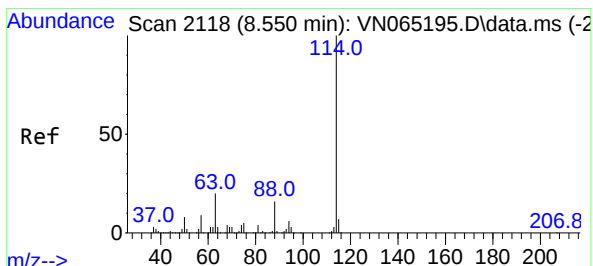
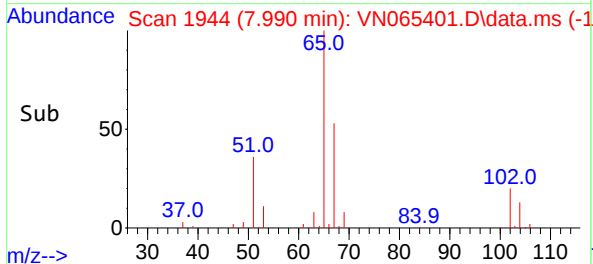
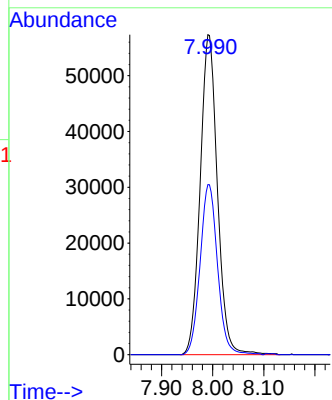
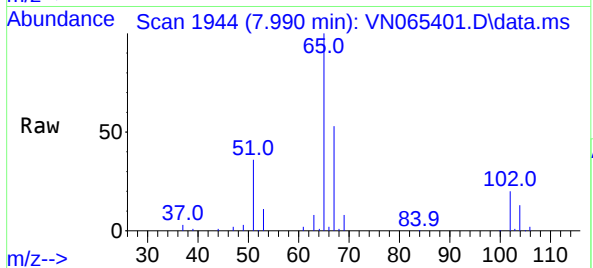




#33
1,2-Dichloroethane-d4
Concen: 50.17 ug/l
RT: 7.990 min Scan# 1944
Delta R.T. -0.001 min
Lab File: VN065401.D
Acq: 6 Jan 2021 15:39

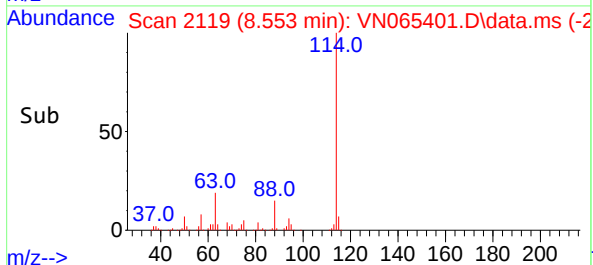
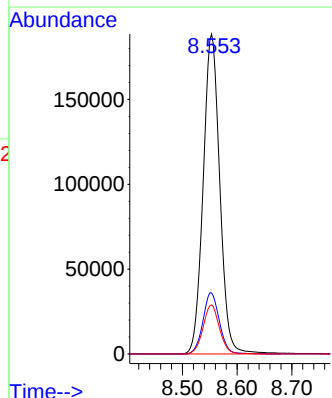
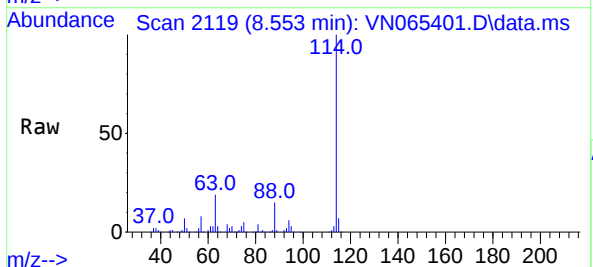
Instrument :
MSVOA_N
ClientSampleId :
PB133928TB

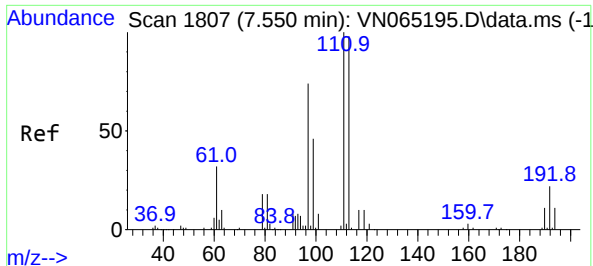
Tgt Ion: 65 Resp: 134597
Ion Ratio Lower Upper
65 100
67 53.7 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065401.D
Acq: 6 Jan 2021 15:39

Tgt Ion: 114 Resp: 397391
Ion Ratio Lower Upper
114 100
63 19.1 0.0 38.6
88 15.4 0.0 32.6

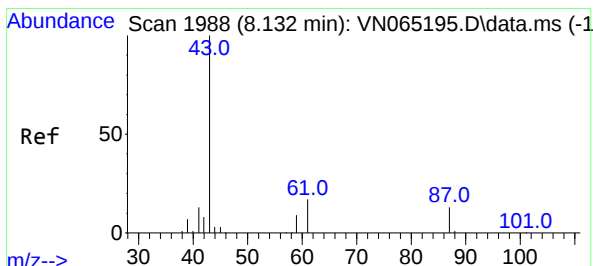
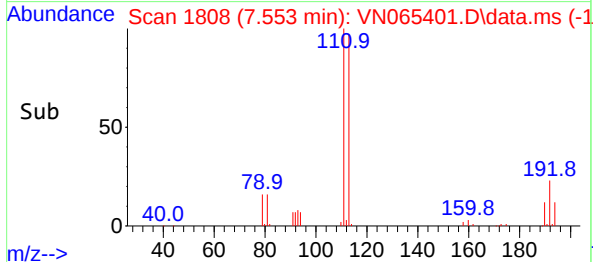
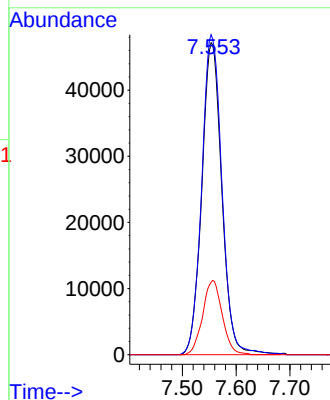
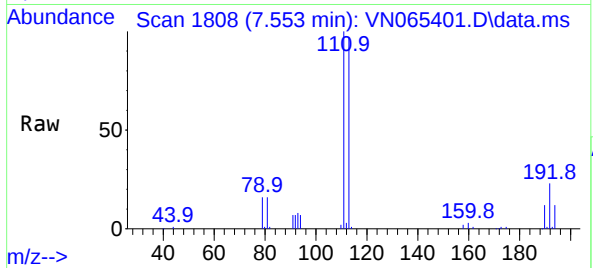




#35
Dibromofluoromethane
Concen: 50.79 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065401.D
Acq: 6 Jan 2021 15:39

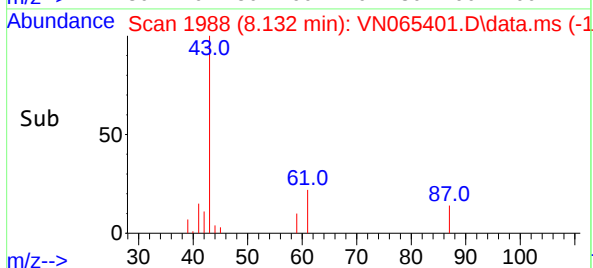
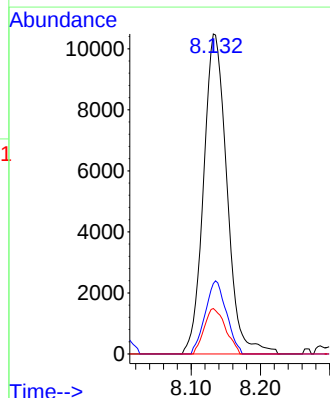
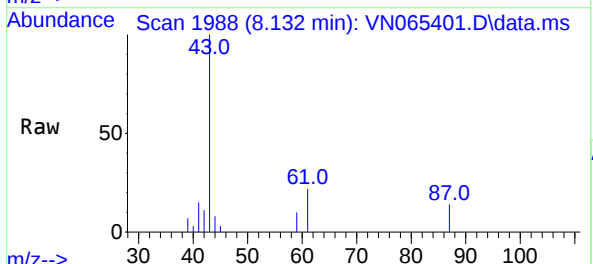
Instrument :
MSVOA_N
ClientSampleId :
PB133928TB

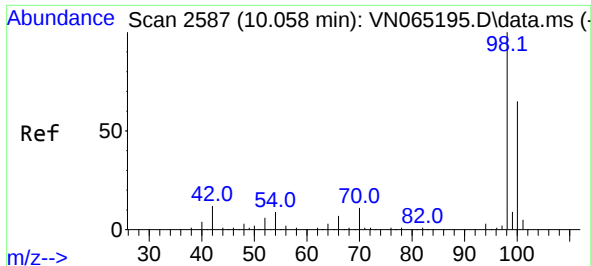
Tgt Ion:113 Resp: 121759
Ion Ratio Lower Upper
113 100
111 103.6 81.6 122.4
192 23.3 16.2 24.2



#43
Isopropyl Acetate
Concen: 3.98 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. -0.000 min
Lab File: VN065401.D
Acq: 6 Jan 2021 15:39

Tgt Ion: 43 Resp: 24554
Ion Ratio Lower Upper
43 100
61 20.7 17.2 25.8
87 13.0 11.4 17.0

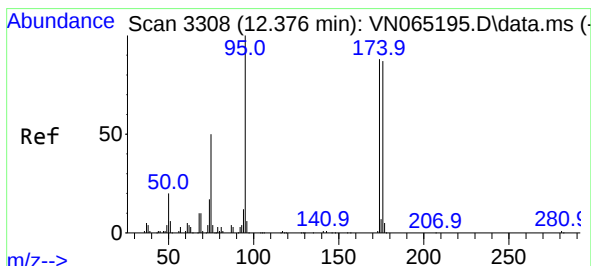
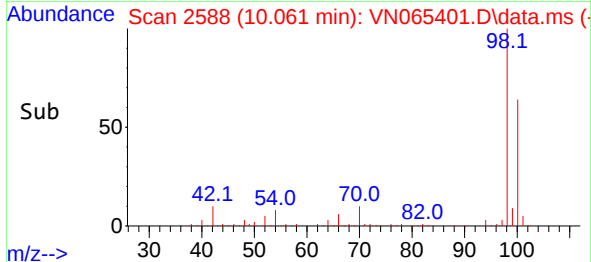
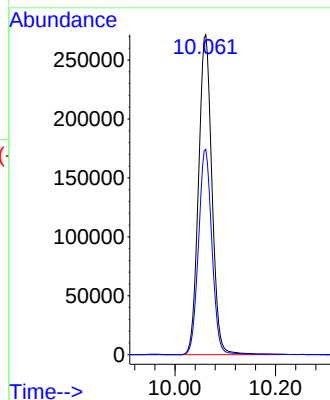
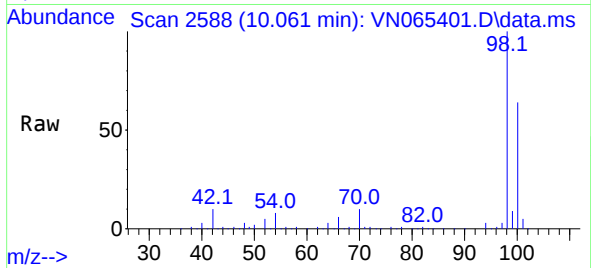




#50
Toluene-d8
Concen: 56.01 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065401.D
Acq: 6 Jan 2021 15:39

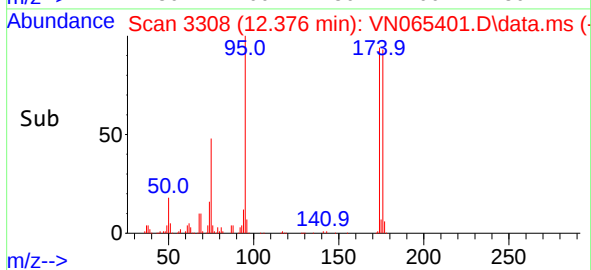
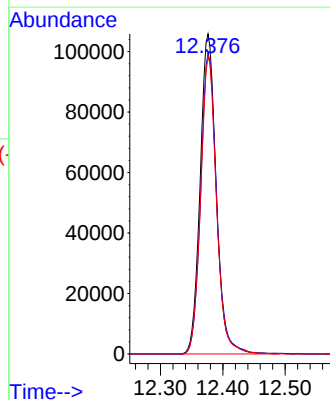
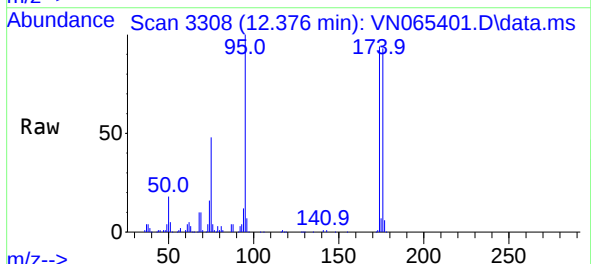
Instrument :
MSVOA_N
ClientSampleId :
PB133928TB

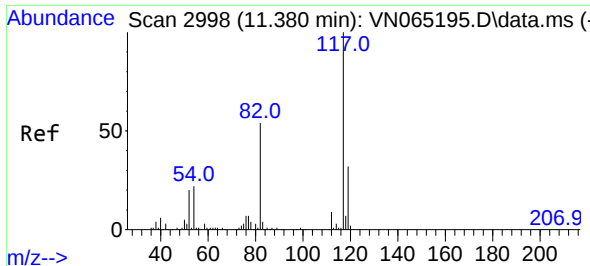
Tgt Ion: 98 Resp: 503257
Ion Ratio Lower Upper
98 100
100 64.0 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 52.87 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065401.D
Acq: 6 Jan 2021 15:39

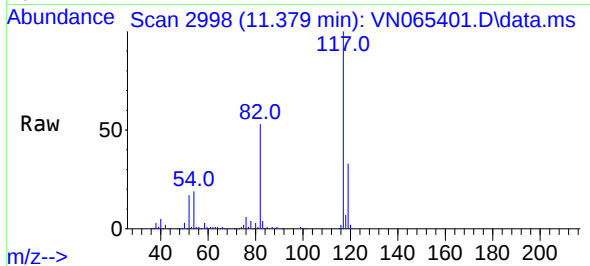
Tgt Ion: 95 Resp: 189051
Ion Ratio Lower Upper
95 100
174 94.1 0.0 160.4
176 91.5 0.0 158.4



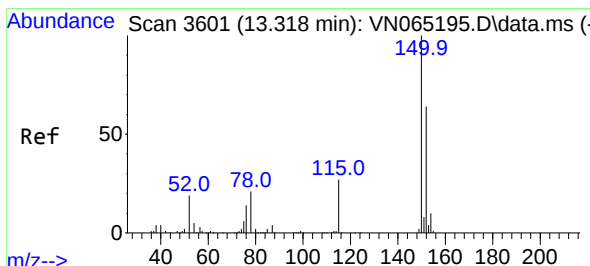
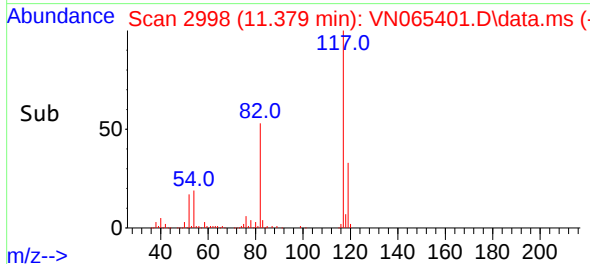
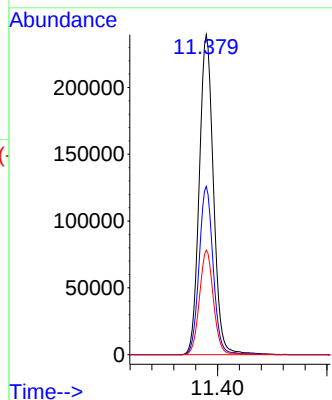


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065401.D
Acq: 6 Jan 2021 15:39

Instrument :
MSVOA_N
ClientSampleId :
PB133928TB



Tgt Ion:117 Resp: 431439
Ion Ratio Lower Upper
117 100
82 52.5 44.2 66.2
119 32.7 25.8 38.6



#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.318 min Scan# 3601
Delta R.T. 0.000 min
Lab File: VN065401.D
Acq: 6 Jan 2021 15:39

Tgt Ion:152 Resp: 168314
Ion Ratio Lower Upper
152 100
115 55.0 29.7 89.1
150 157.9 0.0 350.6

