

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN123120\
 Data File : VN065362.D
 Acq On : 31 Dec 2020 22:07
 Operator : JC/MD
 Sample : L5242-19
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SAMPLE-5(454+26)

Quant Time: Jan 01 01:55:47 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)

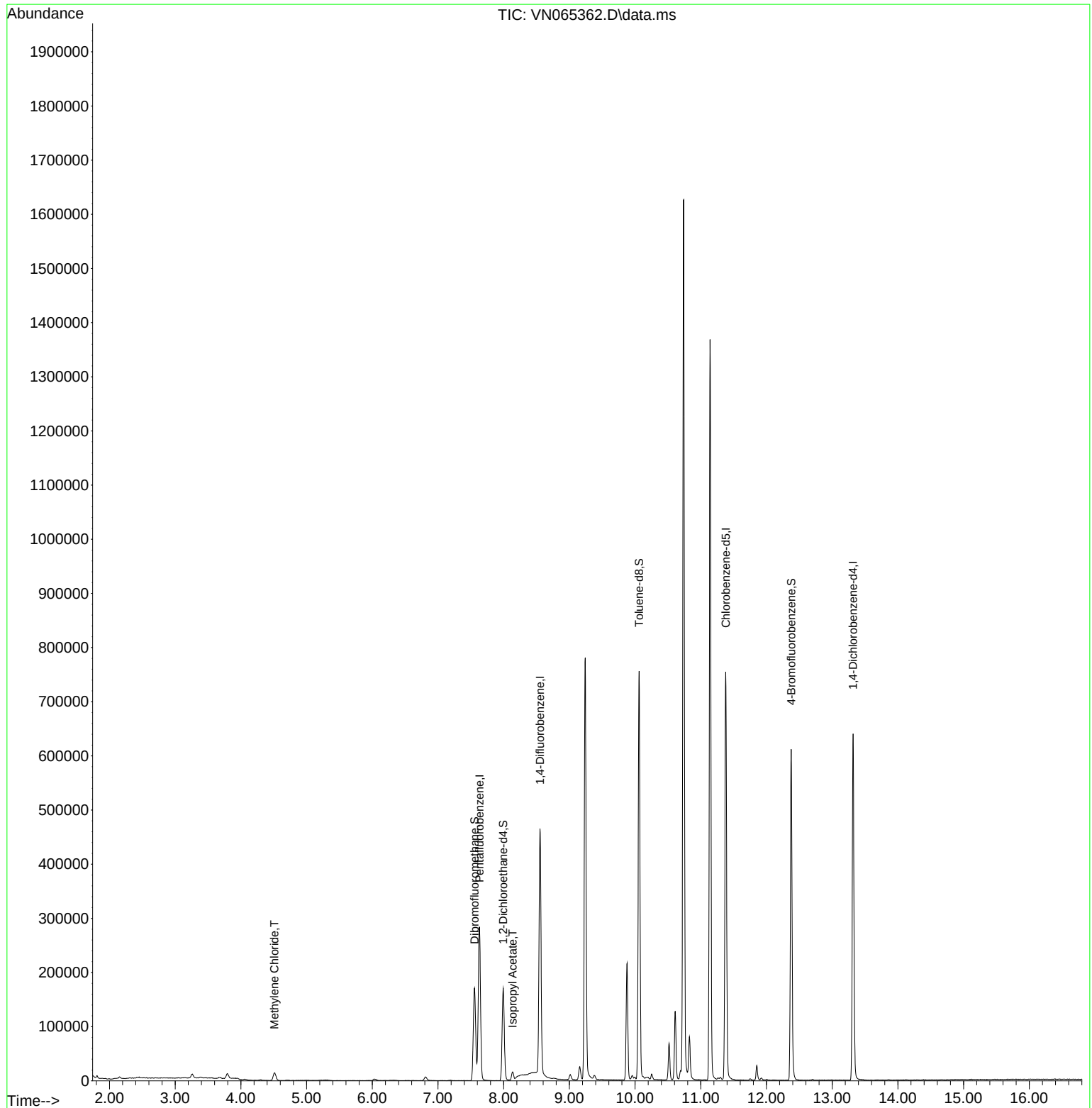
Internal Standards						
1) Pentafluorobenzene	7.630	168	258755	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	437009	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	470939	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	196356	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.994	65	149537	51.19	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 102.38%			
35) Dibromofluoromethane	7.556	113	132553	50.28	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 100.56%			
50) Toluene-d8	10.061	98	547588	55.42	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 110.84%			
62) 4-Bromofluorobenzene	12.376	95	212846	54.01	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 108.02%			
Target Compounds						
20) Methylene Chloride	4.508	84	11416	4.01	ug/l	98
43) Isopropyl Acetate	8.135	43	20236	2.98	ug/l	97

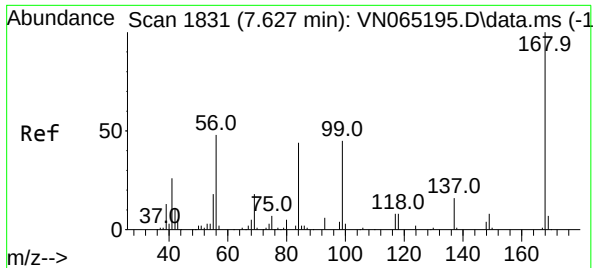
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN123120\
Data File : VN065362.D
Acq On : 31 Dec 2020 22:07
Operator : JC/MD
Sample : L5242-19
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 29 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-5(454+26)

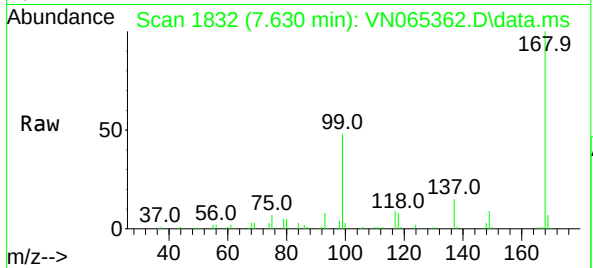
Quant Time: Jan 01 01:55:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N122220W.M
Quant Title : SW846 8260
QLast Update : Tue Dec 22 15:42:18 2020
Response via : Initial Calibration



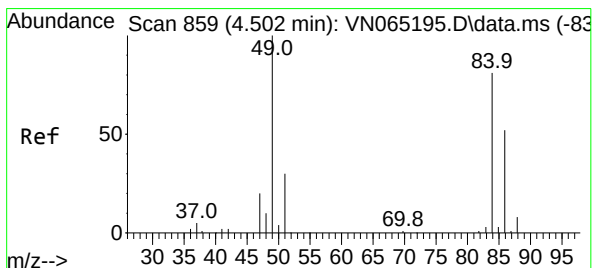
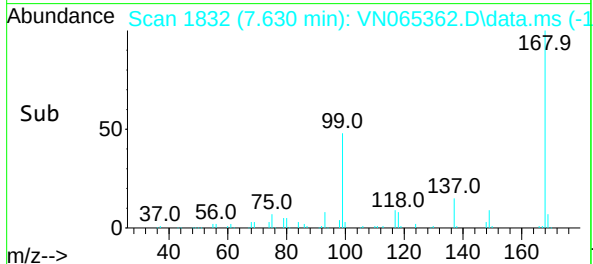
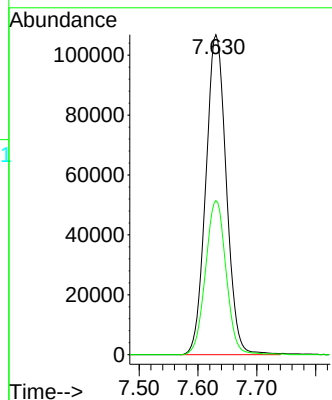


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.003 min
Lab File: VN065362.D
Acq: 31 Dec 2020 22:07

Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-5(454+26)

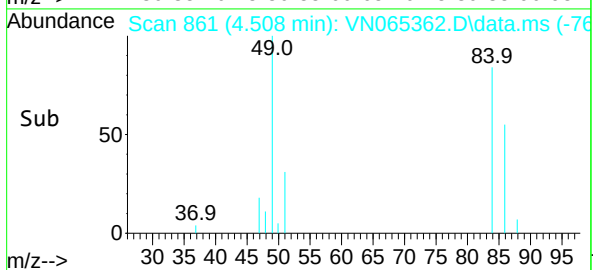
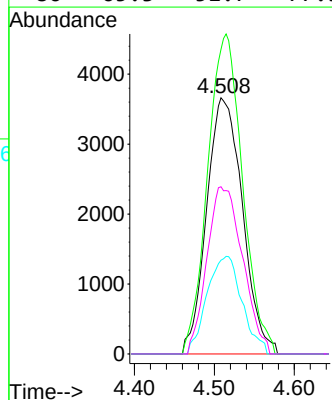
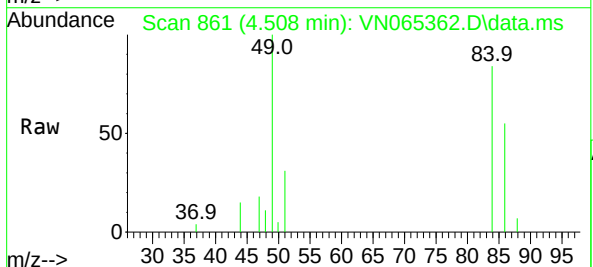


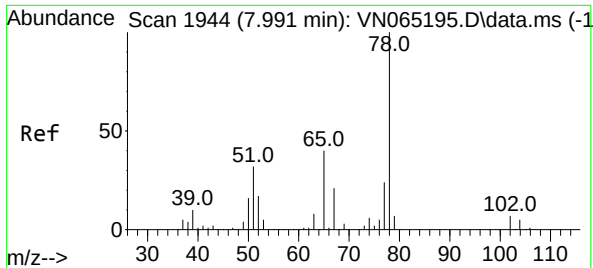
Tgt Ion:168 Resp: 258755
Ion Ratio Lower Upper
168 100
99 48.2 43.0 64.4



#20
Methylene Chloride
Concen: 4.01 ug/l
RT: 4.508 min Scan# 861
Delta R.T. 0.006 min
Lab File: VN065362.D
Acq: 31 Dec 2020 22:07

Tgt Ion: 84 Resp: 11416
Ion Ratio Lower Upper
84 100
49 118.9 93.4 140.0
51 36.6 28.2 42.4
86 65.3 51.7 77.5

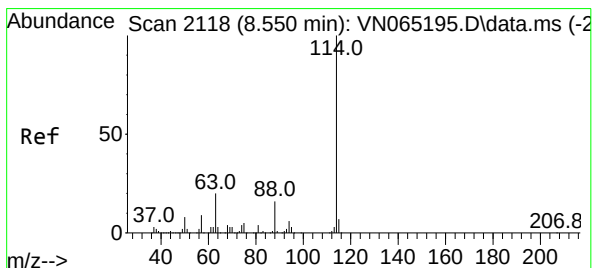
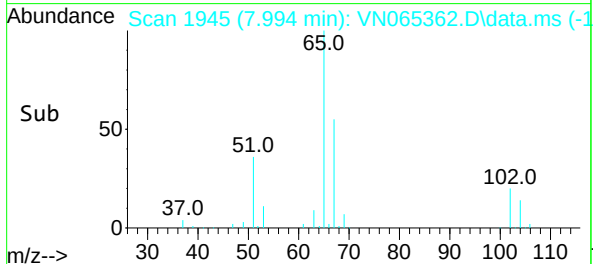
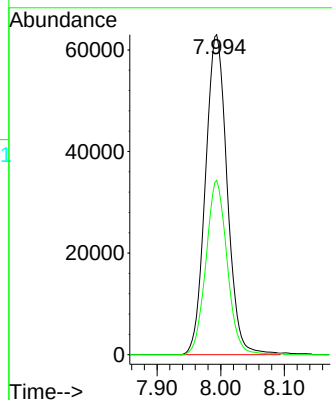
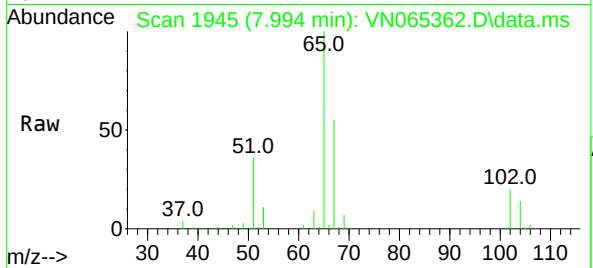




#33
1,2-Dichloroethane-d4
Concen: 51.19 ug/l
RT: 7.994 min Scan# 1945
Delta R.T. 0.003 min
Lab File: VN065362.D
Acq: 31 Dec 2020 22:07

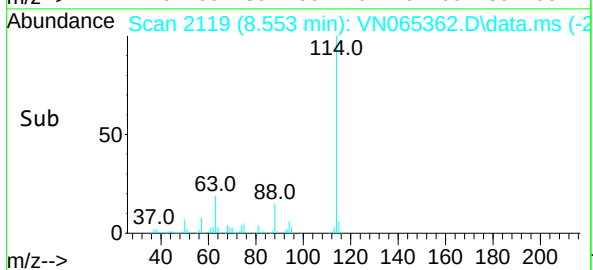
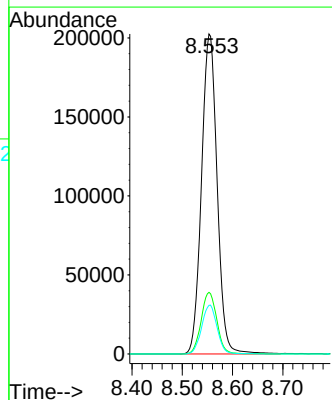
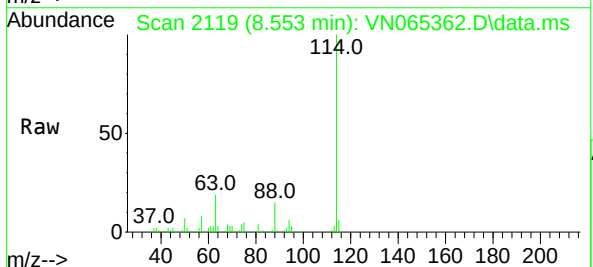
Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-5(454+26)

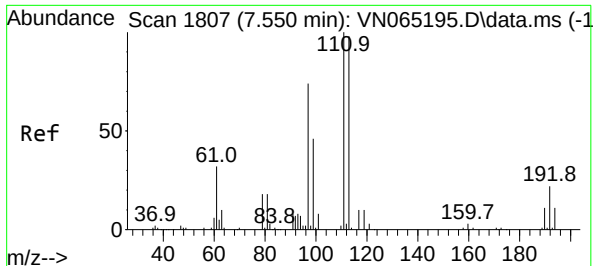
Tgt Ion: 65 Resp: 149537
Ion Ratio Lower Upper
65 100
67 53.0 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065362.D
Acq: 31 Dec 2020 22:07

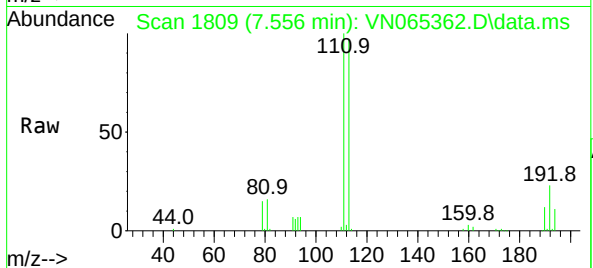
Tgt Ion: 114 Resp: 437009
Ion Ratio Lower Upper
114 100
63 19.2 0.0 38.6
88 15.2 0.0 32.6



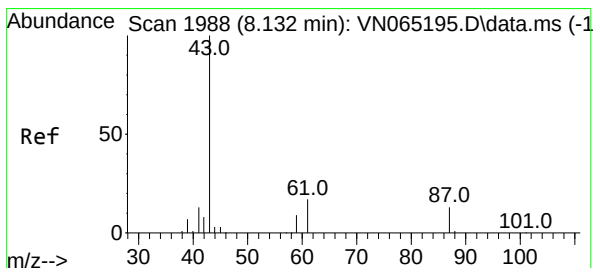
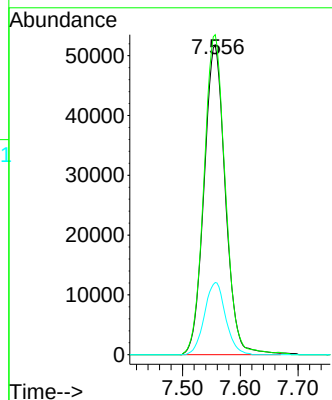
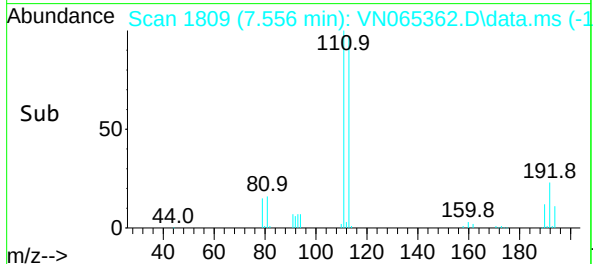


#35
Dibromofluoromethane
Concen: 50.28 ug/l
RT: 7.556 min Scan# 1809
Delta R.T. 0.006 min
Lab File: VN065362.D
Acq: 31 Dec 2020 22:07

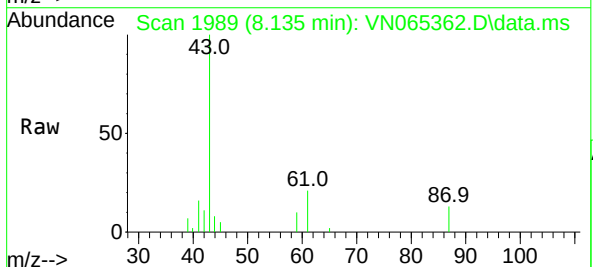
Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-5(454+26)



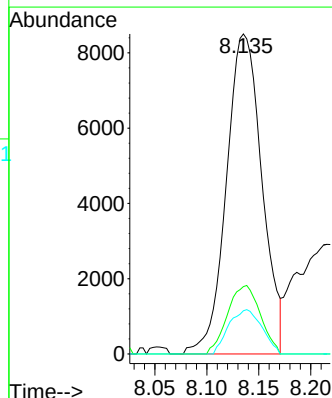
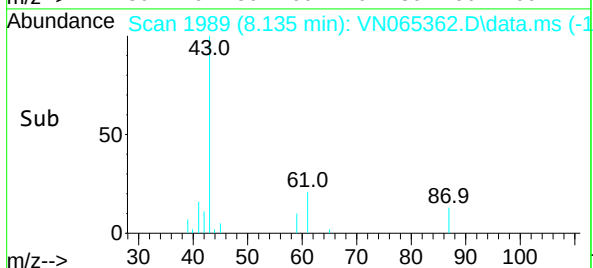
Tgt Ion:113 Resp: 132553
Ion Ratio Lower Upper
113 100
111 103.5 81.6 122.4
192 23.1 16.2 24.2

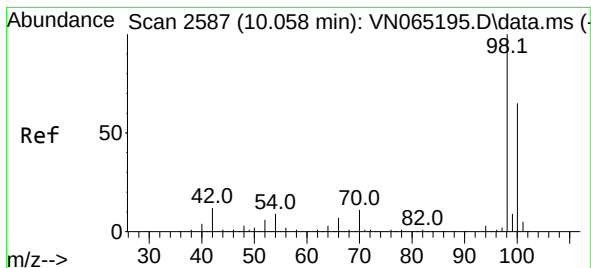


#43
Isopropyl Acetate
Concen: 2.98 ug/l
RT: 8.135 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN065362.D
Acq: 31 Dec 2020 22:07



Tgt Ion: 43 Resp: 20236
Ion Ratio Lower Upper
43 100
61 19.7 17.2 25.8
87 12.9 11.4 17.0

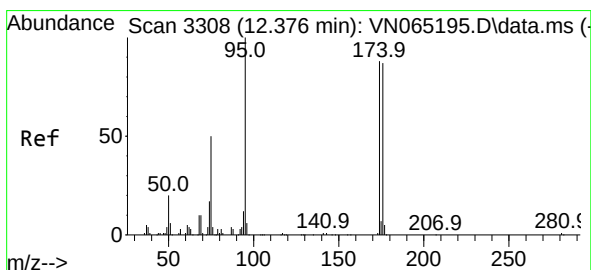
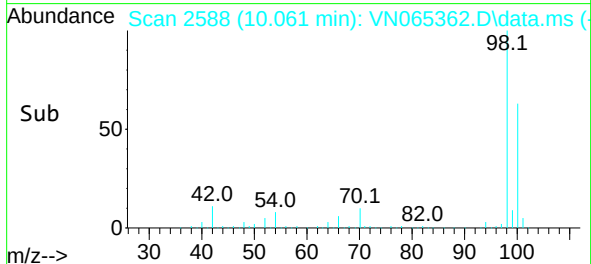
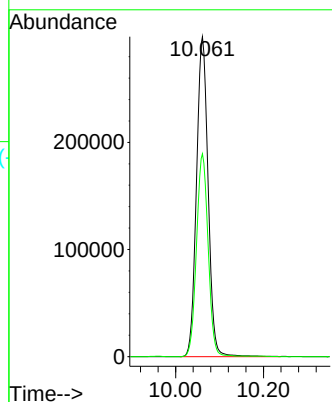
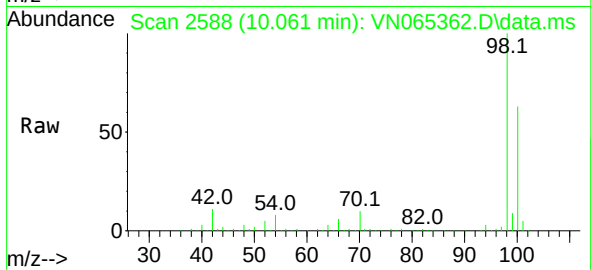




#50
Toluene-d8
Concen: 55.42 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065362.D
Acq: 31 Dec 2020 22:07

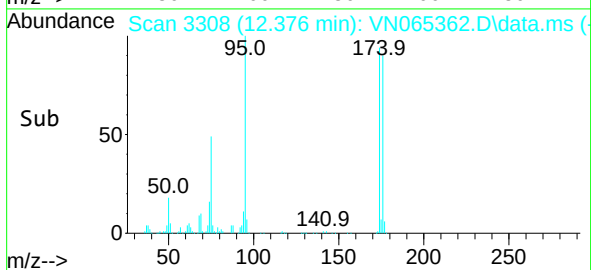
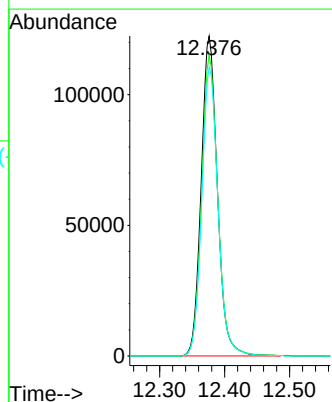
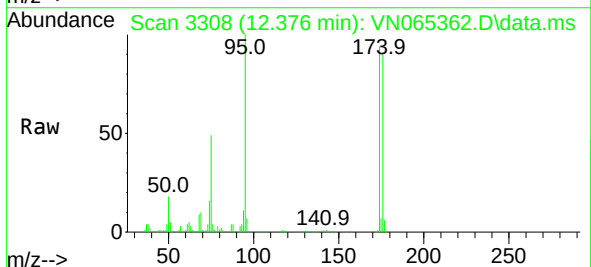
Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-5(454+26)

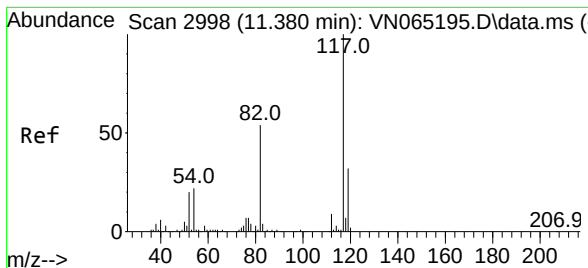
Tgt Ion: 98 Resp: 547588
Ion Ratio Lower Upper
98 100
100 63.4 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 54.01 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065362.D
Acq: 31 Dec 2020 22:07

Tgt Ion: 95 Resp: 212846
Ion Ratio Lower Upper
95 100
174 93.9 0.0 160.4
176 90.5 0.0 158.4

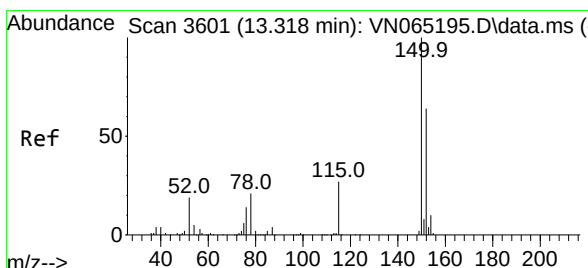
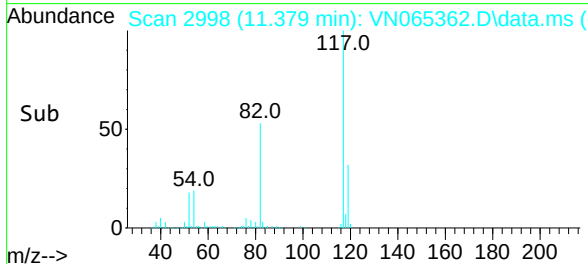
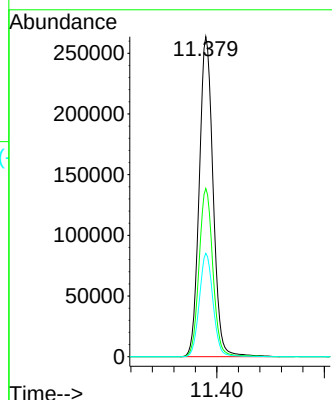
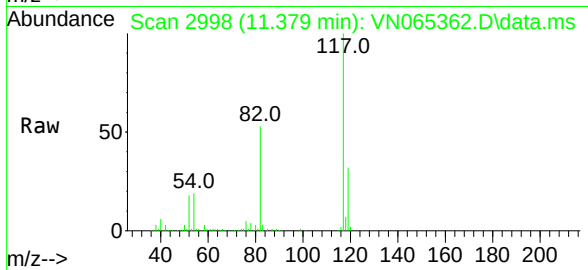




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065362.D
Acq: 31 Dec 2020 22:07

Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-5(454+26)

Tgt Ion:117 Resp: 470939
Ion Ratio Lower Upper
117 100
82 52.5 44.2 66.2
119 32.3 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: VN065362.D
Acq: 31 Dec 2020 22:07

Tgt Ion:152 Resp: 196356
Ion Ratio Lower Upper
152 100
115 54.4 29.7 89.1
150 156.5 0.0 350.6

