

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011121\
 Data File : VN065473.D
 Acq On : 11 Jan 2021 17:19
 Operator : JC/MD
 Sample : M1019-02
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 20410

Quant Time: Jan 12 00:10:16 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)

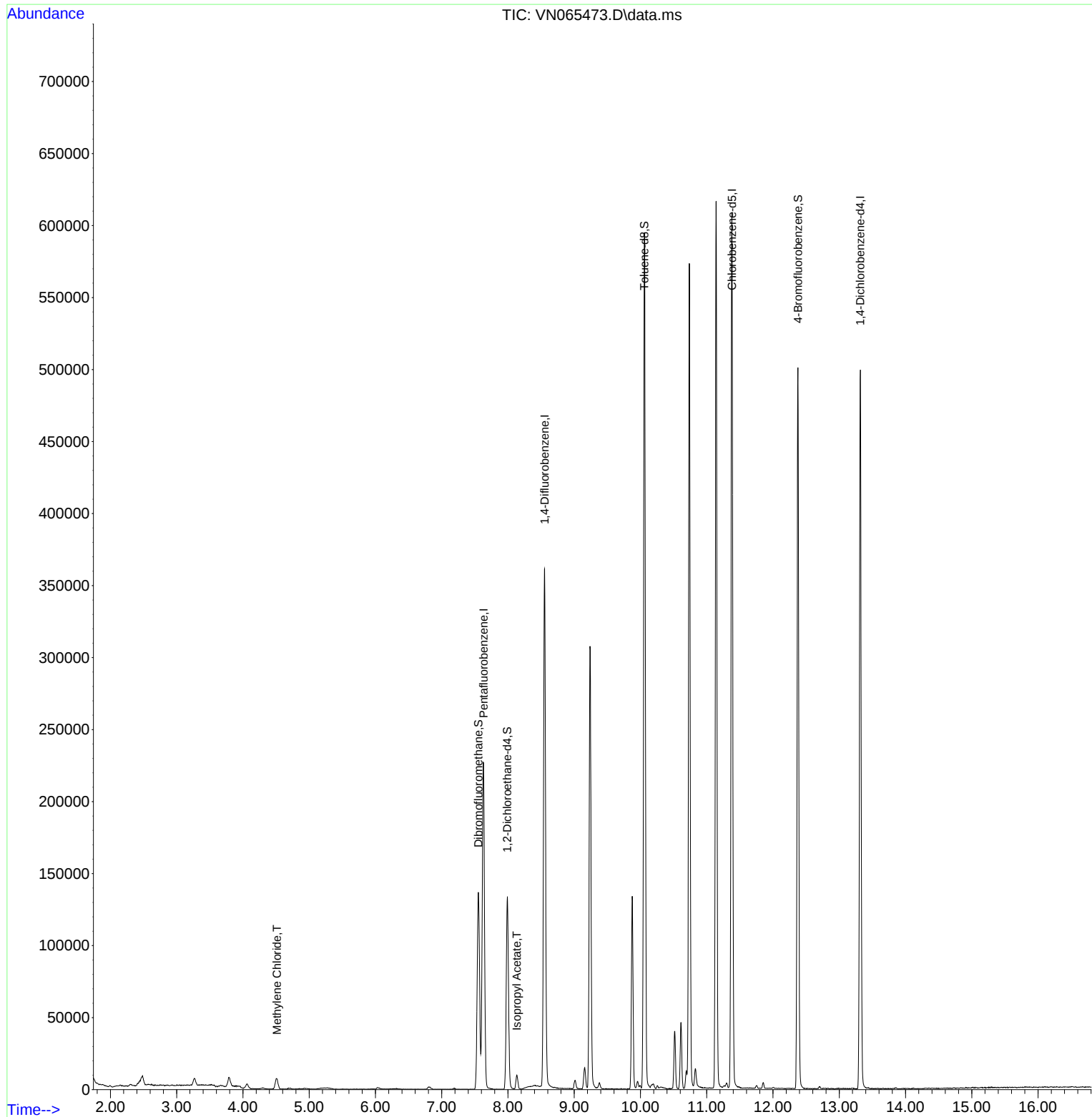
Internal Standards						
1) Pentafluorobenzene	7.630	168	211094	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	349797	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	375281	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	150988	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	116500	48.89	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 97.78%			
35) Dibromofluoromethane	7.553	113	106957	50.68	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 101.36%			
50) Toluene-d8	10.058	98	437234	55.28	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 110.56%			
62) 4-Bromofluorobenzene	12.376	95	168668	53.52	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 107.04%			
Target Compounds						
20) Methylene Chloride	4.515	84	6262	2.69	ug/l	91
43) Isopropyl Acetate	8.132	43	11327	2.08	ug/l	98

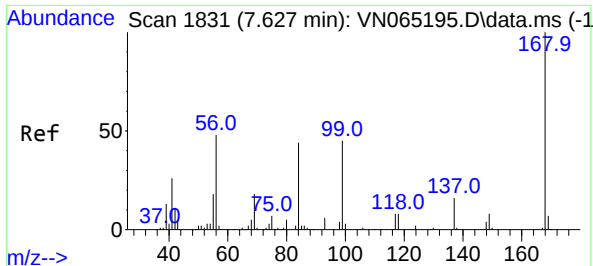
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011121\
Data File : VN065473.D
Acq On : 11 Jan 2021 17:19
Operator : JC/MD
Sample : M1019-02
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 17 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
20410

Quant Time: Jan 12 00:10:16 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

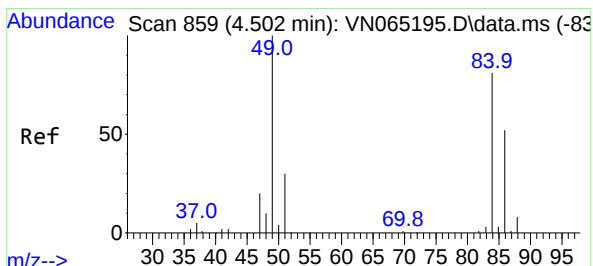
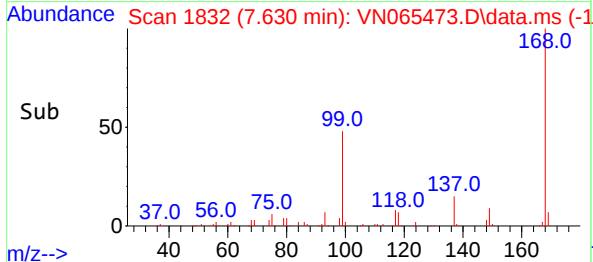
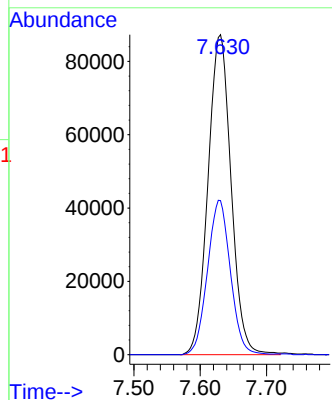
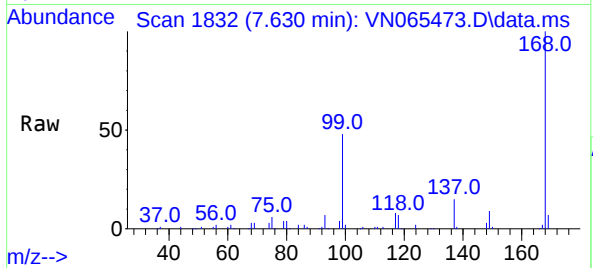




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.630 min Scan# 1832
Delta R.T. 0.003 min
Lab File: VN065473.D
Acq: 11 Jan 2021 17:19

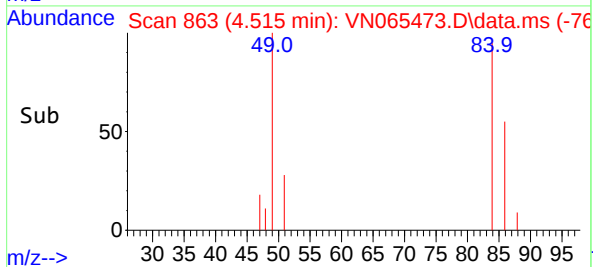
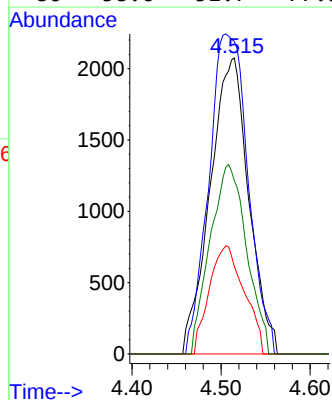
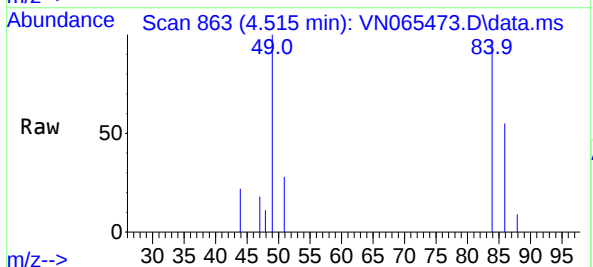
Instrument :
MSVOA_N
ClientSampled :
20410

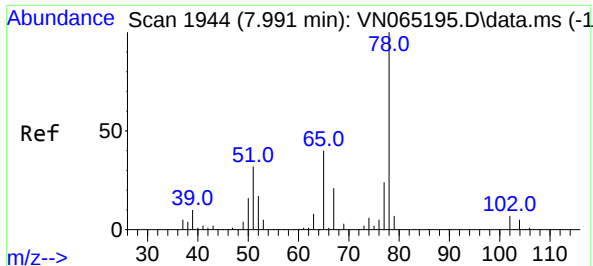
Tgt Ion:168 Resp: 211094
Ion Ratio Lower Upper
168 100
99 48.2 43.0 64.4



#20
Methylene Chloride
Concen: 2.69 ug/l
RT: 4.515 min Scan# 863
Delta R.T. 0.013 min
Lab File: VN065473.D
Acq: 11 Jan 2021 17:19

Tgt Ion: 84 Resp: 6262
Ion Ratio Lower Upper
84 100
49 105.6 93.4 140.0
51 29.6 28.2 42.4
86 58.6 51.7 77.5



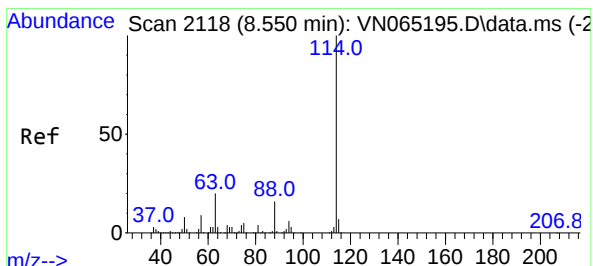
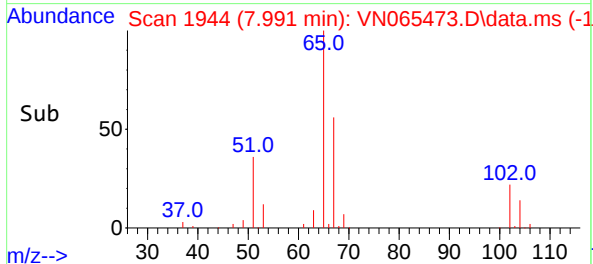
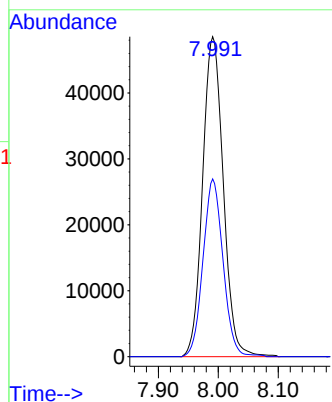
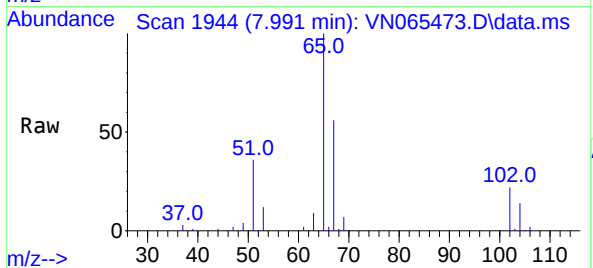


#33

1,2-Dichloroethane-d4
Concen: 48.89 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065473.D
Acq: 11 Jan 2021 17:19

Instrument :
MSVOA_N
ClientSampleId :
20410

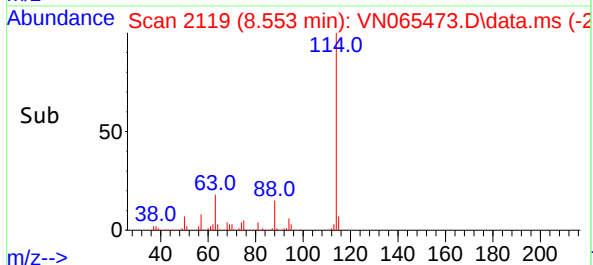
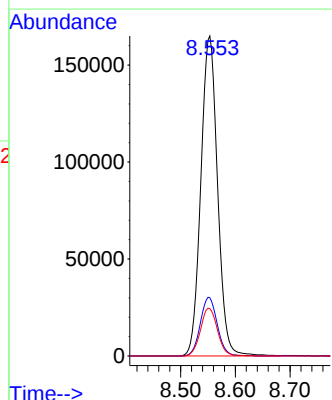
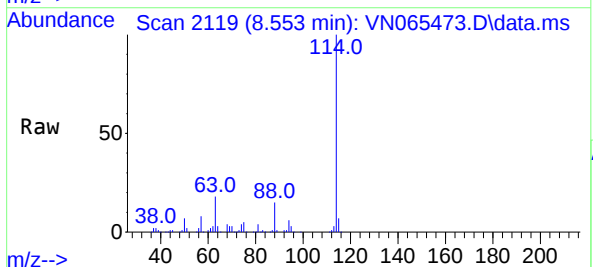
Tgt Ion: 65 Resp: 116500
Ion Ratio Lower Upper
65 100
67 53.8 0.0 108.2

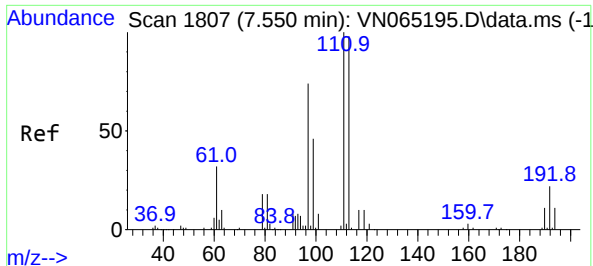


#34

1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065473.D
Acq: 11 Jan 2021 17:19

Tgt Ion: 114 Resp: 349797
Ion Ratio Lower Upper
114 100
63 18.2 0.0 38.6
88 14.8 0.0 32.6

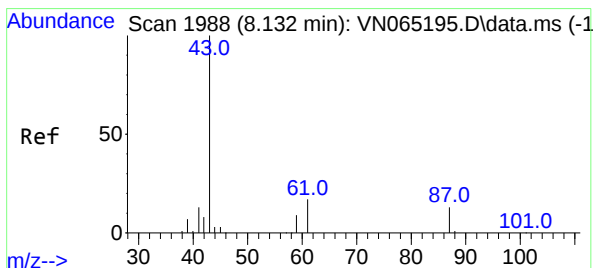
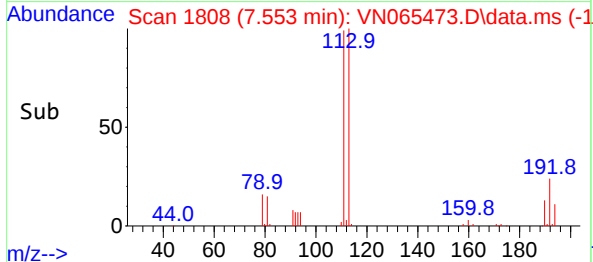
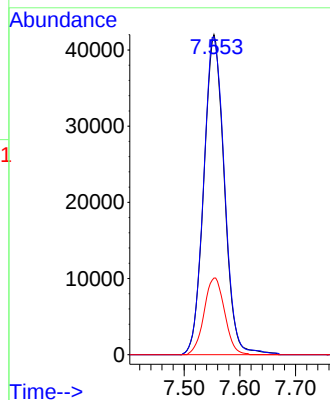
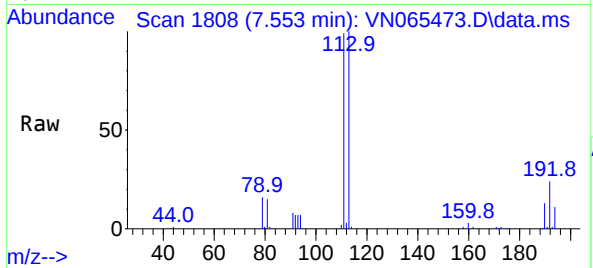




#35
Dibromofluoromethane
Concen: 50.68 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065473.D
Acq: 11 Jan 2021 17:19

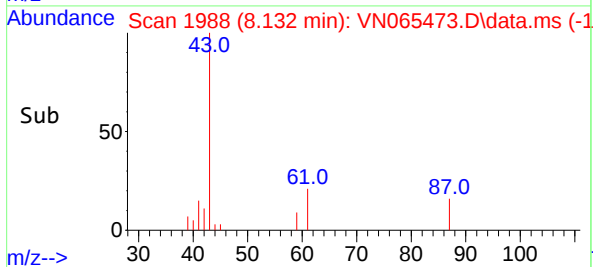
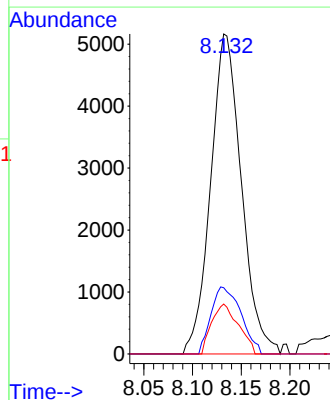
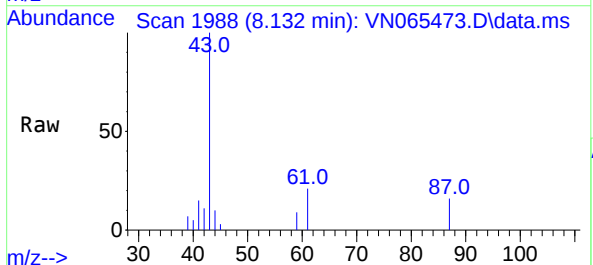
Instrument :
MSVOA_N
ClientSampleId :
20410

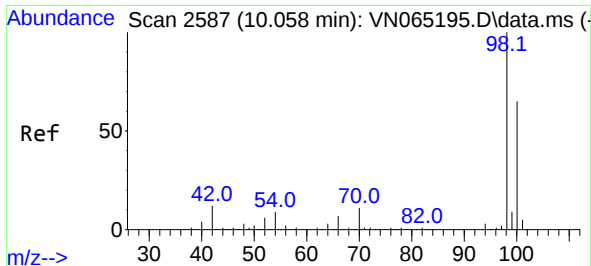
Tgt Ion:113 Resp: 106957
Ion Ratio Lower Upper
113 100
111 101.7 81.6 122.4
192 24.1 16.2 24.2



#43
Isopropyl Acetate
Concen: 2.08 ug/l
RT: 8.132 min Scan# 1988
Delta R.T. 0.000 min
Lab File: VN065473.D
Acq: 11 Jan 2021 17:19

Tgt Ion: 43 Resp: 11327
Ion Ratio Lower Upper
43 100
61 20.4 17.2 25.8
87 13.6 11.4 17.0

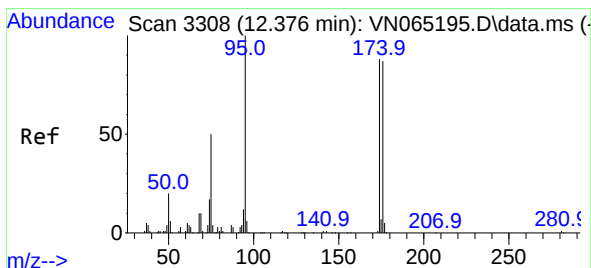
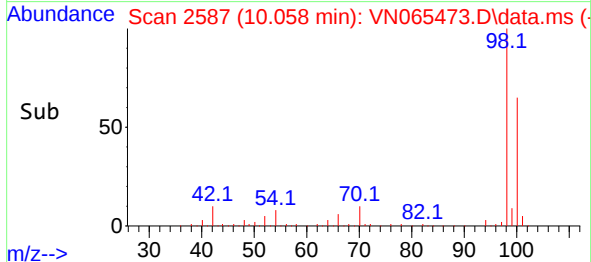
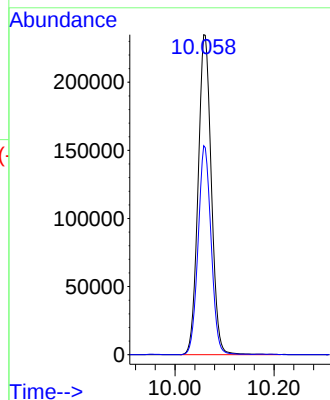
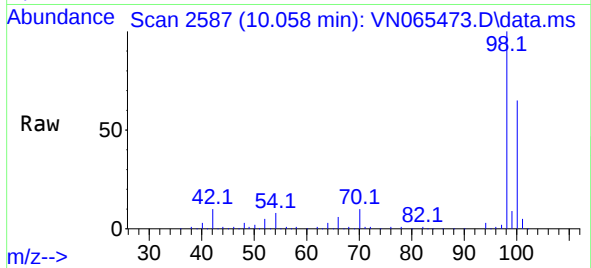




#50
Toluene-d8
Concen: 55.28 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065473.D
Acq: 11 Jan 2021 17:19

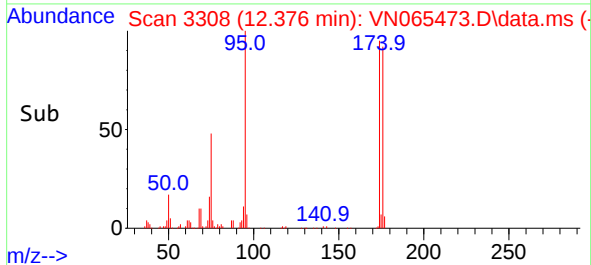
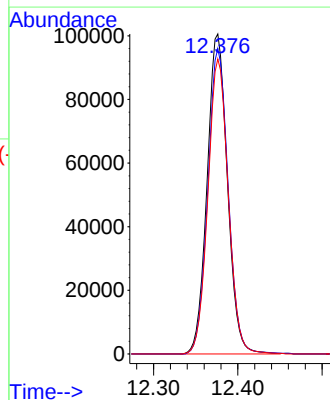
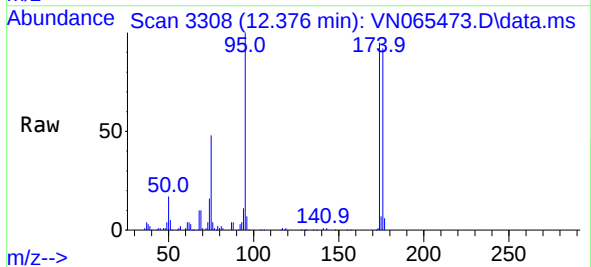
Instrument :
MSVOA_N
ClientSampled :
20410

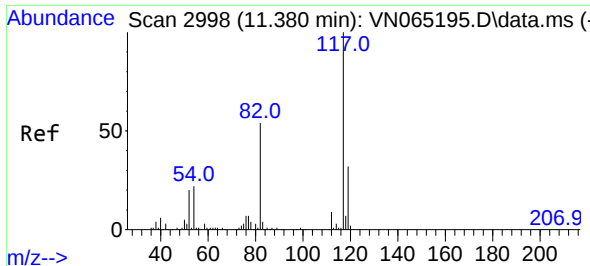
Tgt Ion: 98 Resp: 437234
Ion Ratio Lower Upper
98 100
100 64.3 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 53.52 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065473.D
Acq: 11 Jan 2021 17:19

Tgt Ion: 95 Resp: 168668
Ion Ratio Lower Upper
95 100
174 95.9 0.0 160.4
176 92.6 0.0 158.4

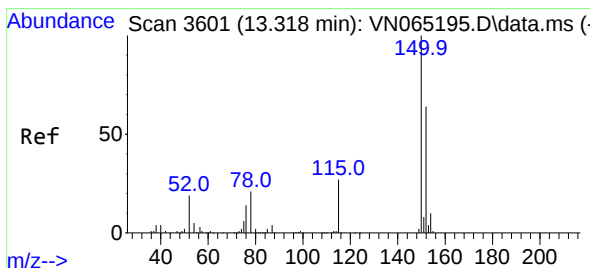
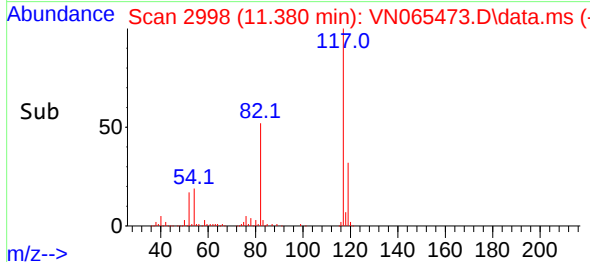
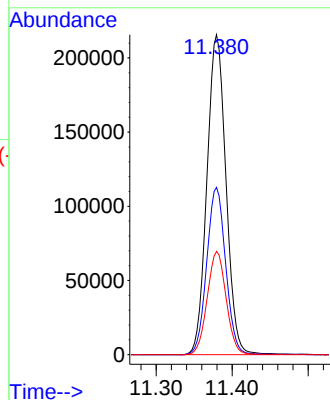
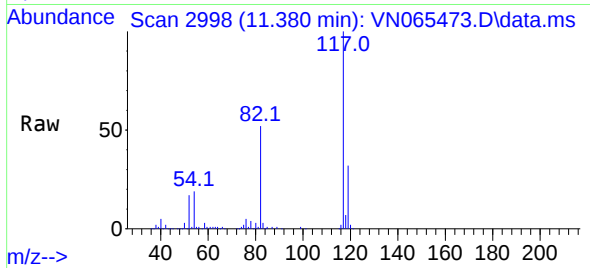




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065473.D
Acq: 11 Jan 2021 17:19

Instrument :
MSVOA_N
ClientSampleId :
20410

Tgt Ion:117 Resp: 375281
Ion Ratio Lower Upper
117 100
82 52.3 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: VN065473.D
Acq: 11 Jan 2021 17:19

Tgt Ion:152 Resp: 150988
Ion Ratio Lower Upper
152 100
115 54.3 29.7 89.1
150 156.4 0.0 350.6

