

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011121\
 Data File : VN065475.D
 Acq On : 11 Jan 2021 18:09
 Operator : JC/MD
 Sample : M1044-13
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 TP-2

Quant Time: Jan 12 00:10:49 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)

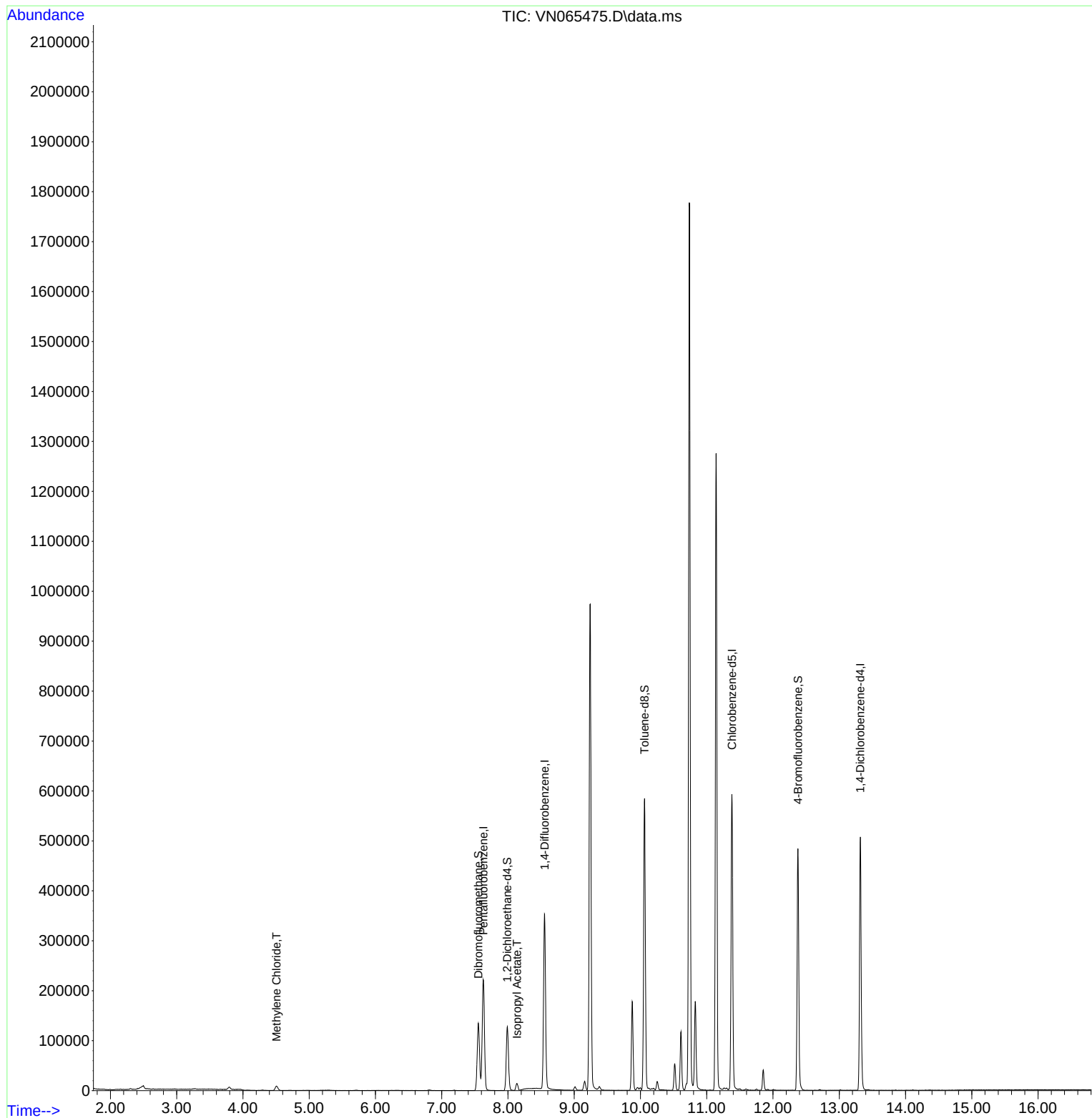
Internal Standards						
1) Pentafluorobenzene	7.627	168	205594	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	340087	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.379	117	370678	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	155339	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.990	65	113950	49.10	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 98.20%			
35) Dibromofluoromethane	7.553	113	103413	50.40	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 100.80%			
50) Toluene-d8	10.061	98	423517	55.07	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 110.14%			
62) 4-Bromofluorobenzene	12.376	95	169203	55.06	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 110.12%			
Target Compounds						Qvalue
20) Methylene Chloride	4.505	84	7203	3.18	ug/l	94
43) Isopropyl Acetate	8.135	43	17377	3.29	ug/l	98

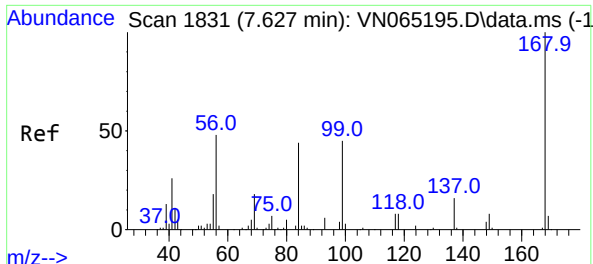
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN011121\
Data File : VN065475.D
Acq On : 11 Jan 2021 18:09
Operator : JC/MD
Sample : M1044-13
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 19 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
TP-2

Quant Time: Jan 12 00:10:49 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

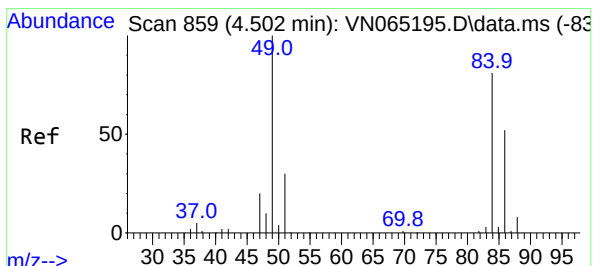
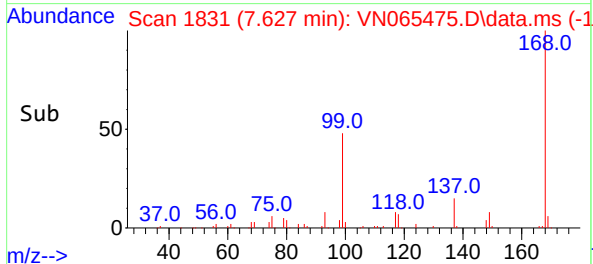
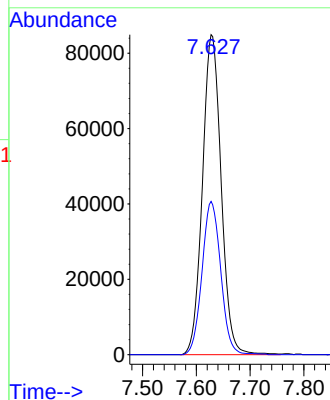
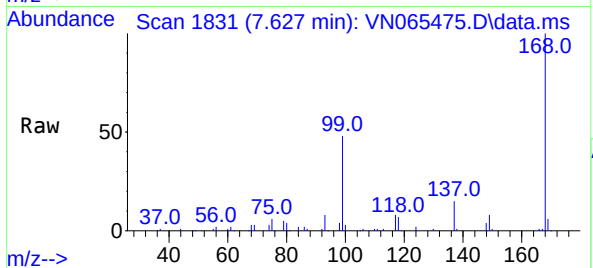




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.627 min Scan# 1831
Delta R.T. 0.000 min
Lab File: VN065475.D
Acq: 11 Jan 2021 18:09

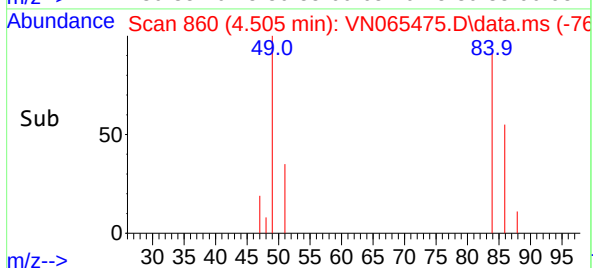
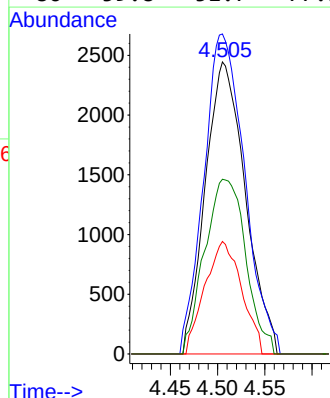
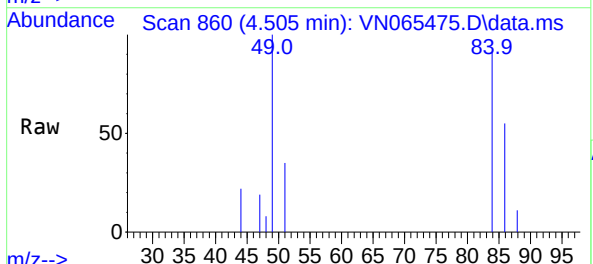
Instrument :
MSVOA_N
ClientSampled :
TP-2

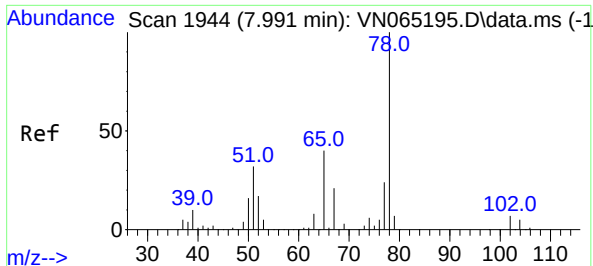
Tgt Ion:168 Resp: 205594
Ion Ratio Lower Upper
168 100
99 47.9 43.0 64.4



#20
Methylene Chloride
Concen: 3.18 ug/l
RT: 4.505 min Scan# 860
Delta R.T. 0.003 min
Lab File: VN065475.D
Acq: 11 Jan 2021 18:09

Tgt Ion: 84 Resp: 7203
Ion Ratio Lower Upper
84 100
49 109.6 93.4 140.0
51 38.5 28.2 42.4
86 59.8 51.7 77.5

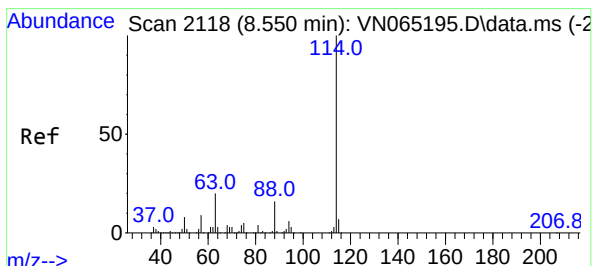
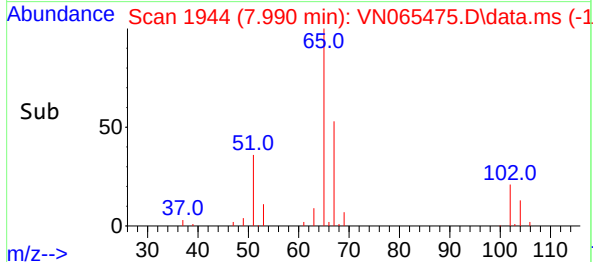
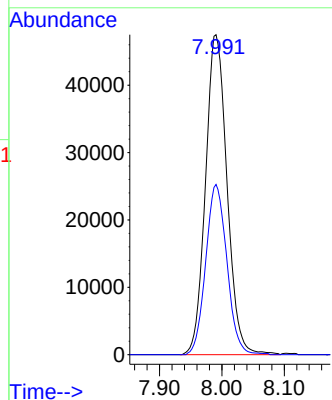
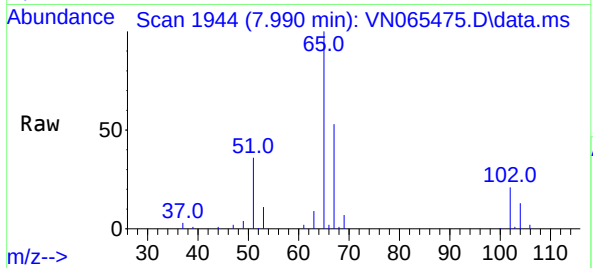




#33
1,2-Dichloroethane-d4
Concen: 49.10 ug/l
RT: 7.990 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065475.D
Acq: 11 Jan 2021 18:09

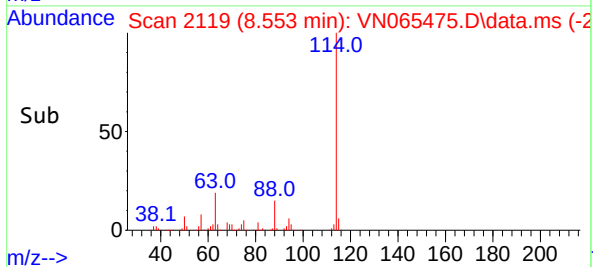
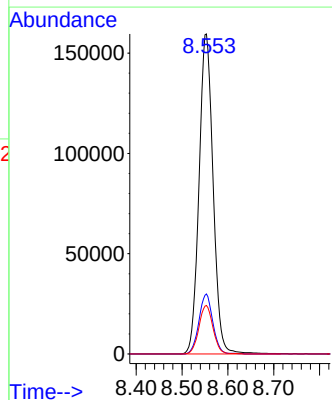
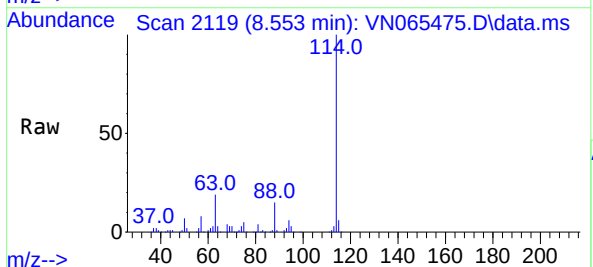
Instrument :
MSVOA_N
ClientSampleId :
TP-2

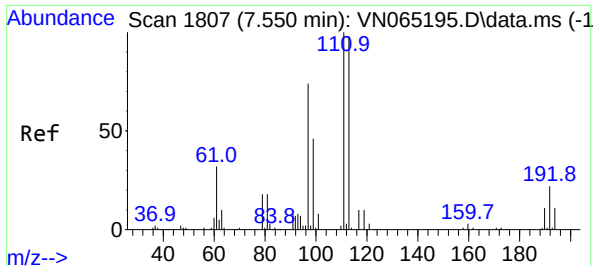
Tgt Ion: 65 Resp: 113950
Ion Ratio Lower Upper
65 100
67 52.3 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065475.D
Acq: 11 Jan 2021 18:09

Tgt Ion: 114 Resp: 340087
Ion Ratio Lower Upper
114 100
63 18.7 0.0 38.6
88 15.1 0.0 32.6

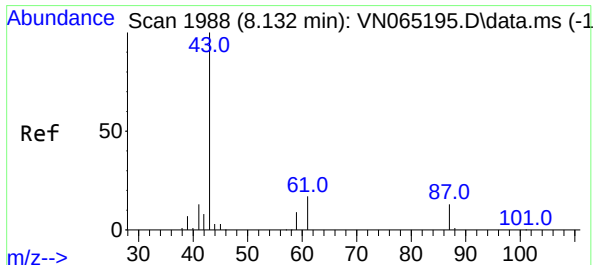
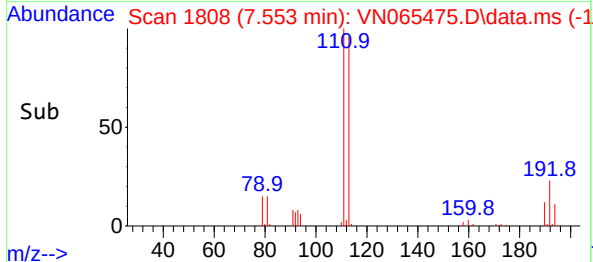
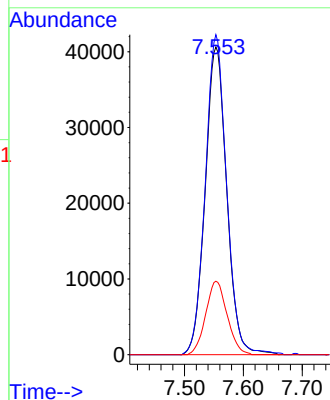
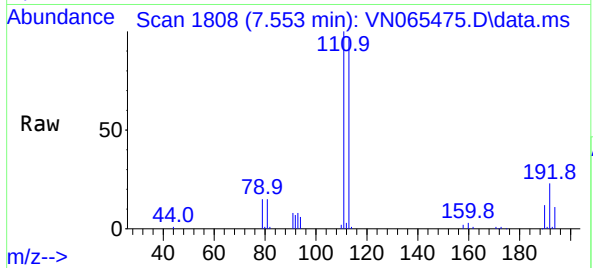




#35
Dibromofluoromethane
Concen: 50.40 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065475.D
Acq: 11 Jan 2021 18:09

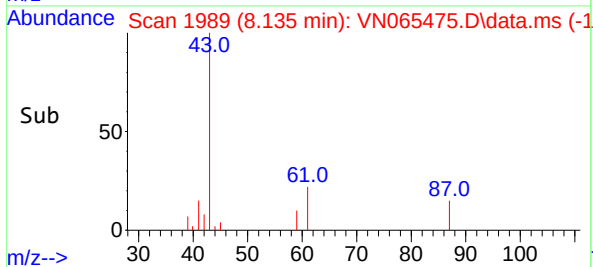
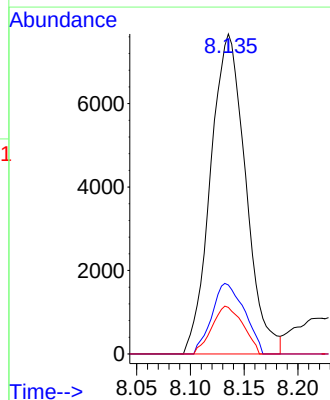
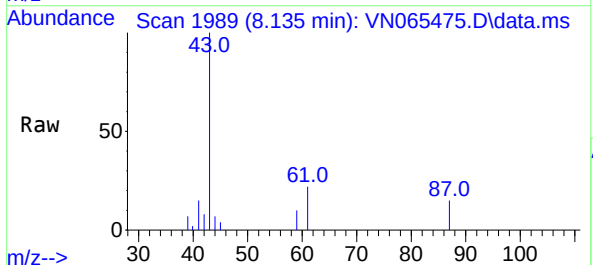
Instrument :
MSVOA_N
ClientSampled :
TP-2

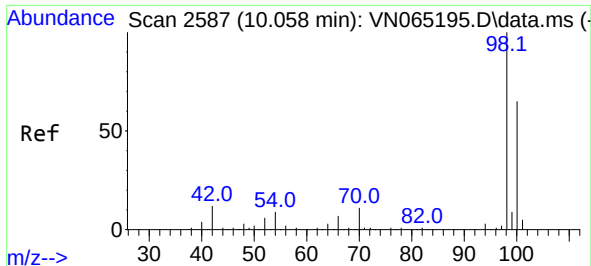
Tgt Ion:113 Resp: 103413
Ion Ratio Lower Upper
113 100
111 102.8 81.6 122.4
192 23.8 16.2 24.2



#43
Isopropyl Acetate
Concen: 3.29 ug/l
RT: 8.135 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN065475.D
Acq: 11 Jan 2021 18:09

Tgt Ion: 43 Resp: 17377
Ion Ratio Lower Upper
43 100
61 20.5 17.2 25.8
87 13.2 11.4 17.0

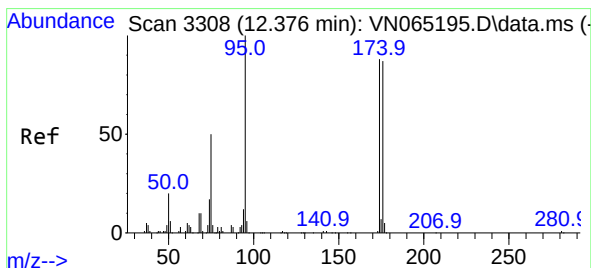
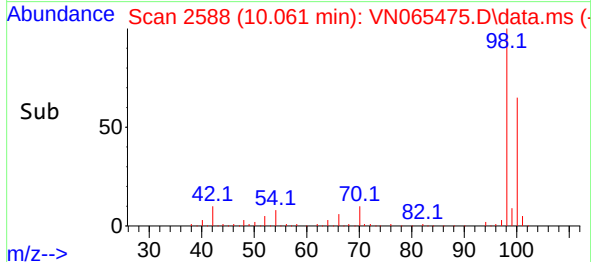
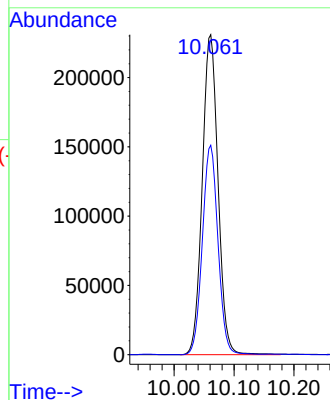
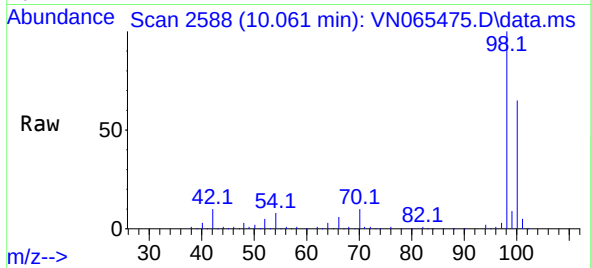




#50
Toluene-d8
Concen: 55.07 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065475.D
Acq: 11 Jan 2021 18:09

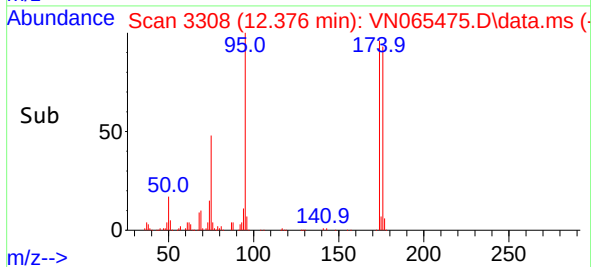
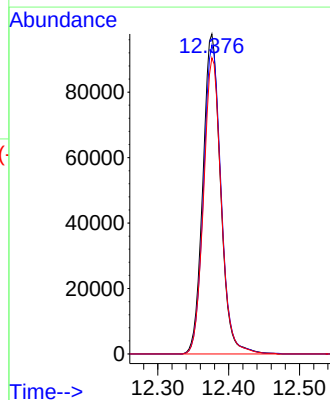
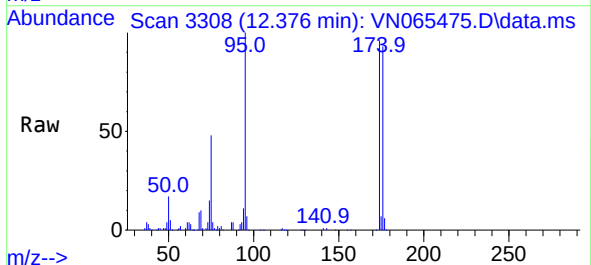
Instrument :
MSVOA_N
ClientSampled :
TP-2

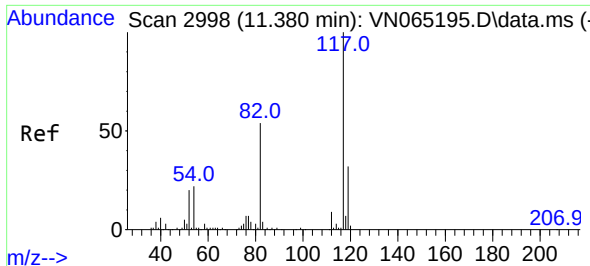
Tgt Ion: 98 Resp: 423517
Ion Ratio Lower Upper
98 100
100 64.8 51.7 77.5



#62
4-Bromofluorobenzene
Concen: 55.06 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065475.D
Acq: 11 Jan 2021 18:09

Tgt Ion: 95 Resp: 169203
Ion Ratio Lower Upper
95 100
174 96.4 0.0 160.4
176 92.4 0.0 158.4

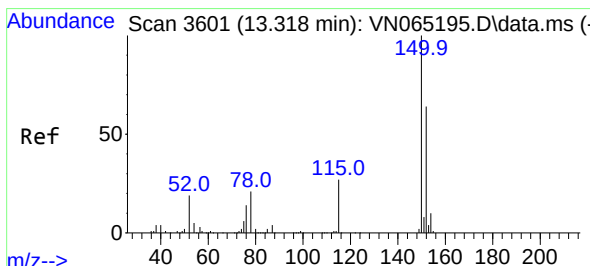
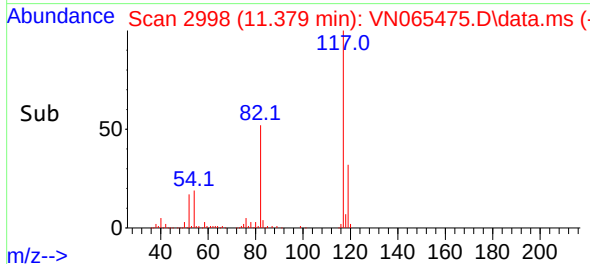
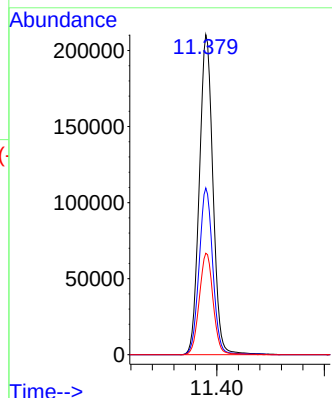
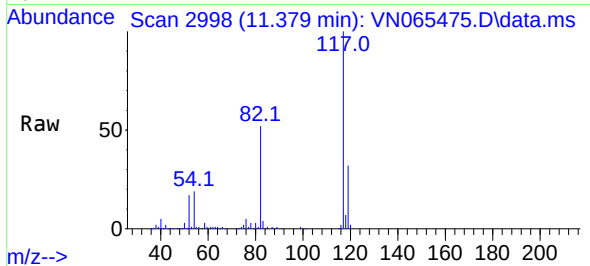




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.379 min Scan# 2998
Delta R.T. -0.001 min
Lab File: VN065475.D
Acq: 11 Jan 2021 18:09

Instrument :
MSVOA_N
ClientSampleId :
TP-2

Tgt Ion:117 Resp: 370678
Ion Ratio Lower Upper
117 100
82 52.1 44.2 66.2
119 31.7 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: VN065475.D
Acq: 11 Jan 2021 18:09

Tgt Ion:152 Resp: 155339
Ion Ratio Lower Upper
152 100
115 54.4 29.7 89.1
150 157.3 0.0 350.6

