

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
 Data File : VN065421.D
 Acq On : 7 Jan 2021 12:47
 Operator : JC/MD
 Sample : M1037-03
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 EB-01-010621

Quant Time: Jan 08 02:25:53 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)

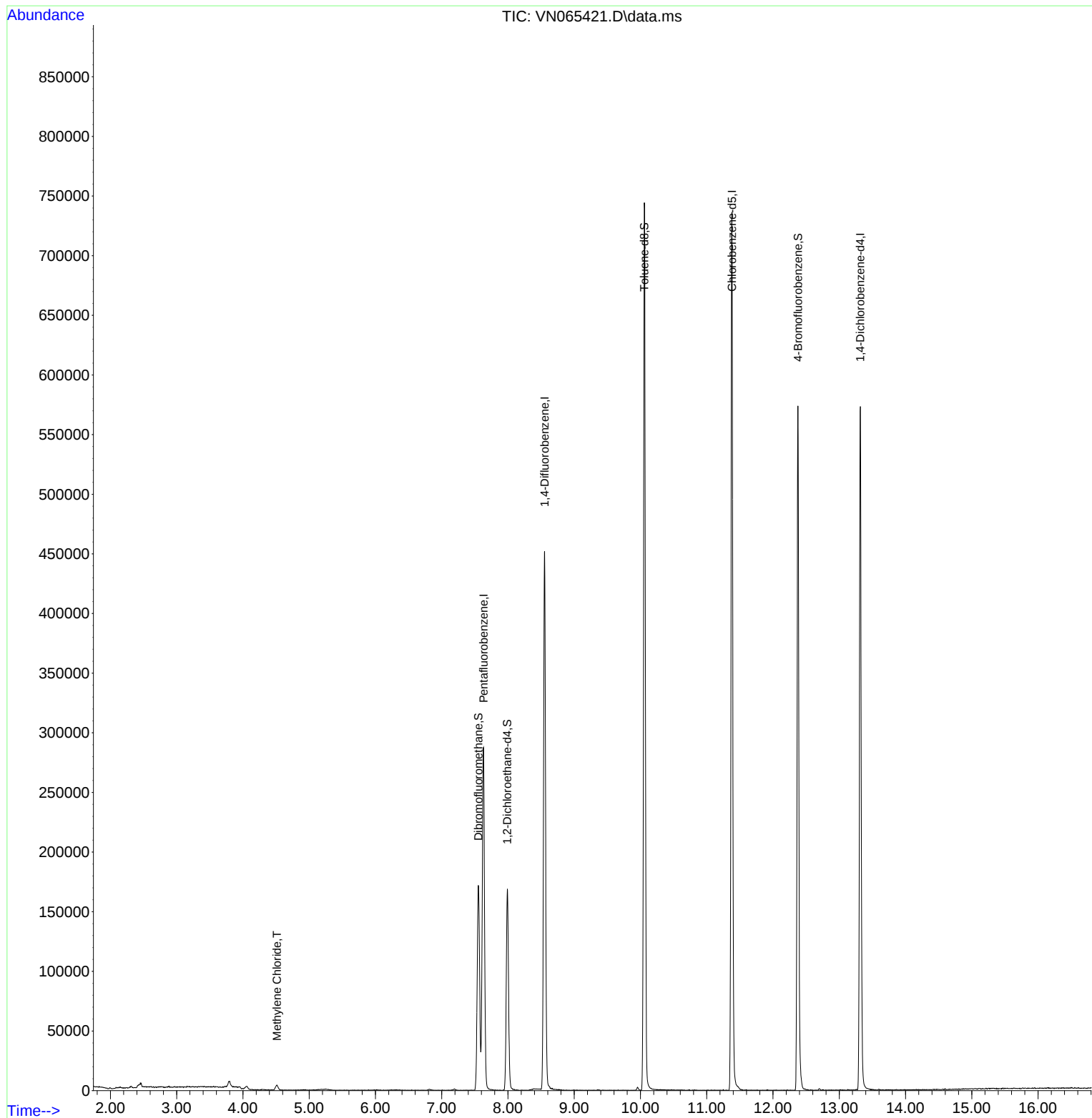
Internal Standards						
1) Pentafluorobenzene	7.631	168	262232	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	439380	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	467630	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	179108	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.991	65	148122	50.03	ug/l	0.00
Spiked Amount	50.000	Range	61 - 141	Recovery	= 100.06%	
35) Dibromofluoromethane	7.553	113	135121	50.97	ug/l	0.00
Spiked Amount	50.000	Range	69 - 133	Recovery	= 101.94%	
50) Toluene-d8	10.058	98	549809	55.34	ug/l	0.00
Spiked Amount	50.000	Range	65 - 126	Recovery	= 110.68%	
62) 4-Bromofluorobenzene	12.376	95	205141	51.98	ug/l	0.00
Spiked Amount	50.000	Range	58 - 135	Recovery	= 103.96%	
Target Compounds						Qvalue
20) Methylene Chloride	4.515	84	3164	1.10	ug/l	# 83

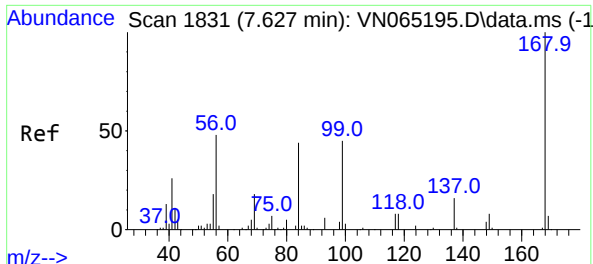
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN010721\
Data File : VN065421.D
Acq On : 7 Jan 2021 12:47
Operator : JC/MD
Sample : M1037-03
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 8 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
EB-01-010621

Quant Time: Jan 08 02:25:53 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

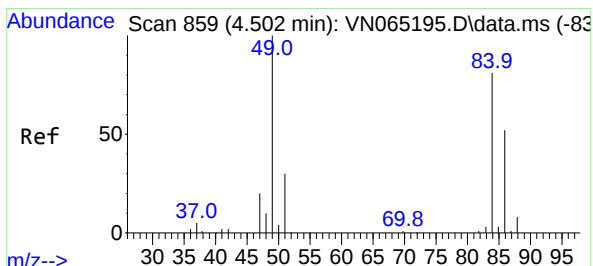
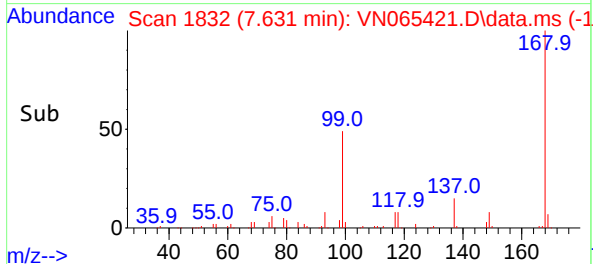
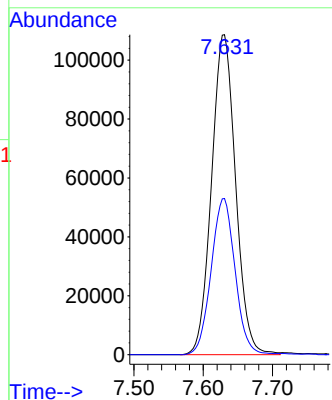
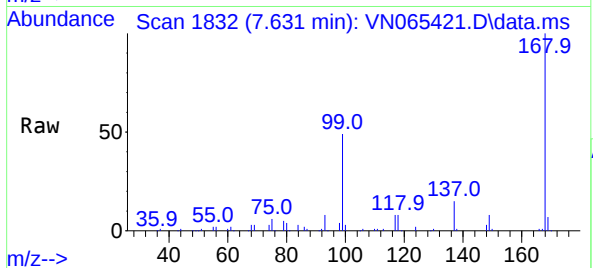




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.631 min Scan# 1832
Delta R.T. 0.004 min
Lab File: VN065421.D
Acq: 7 Jan 2021 12:47

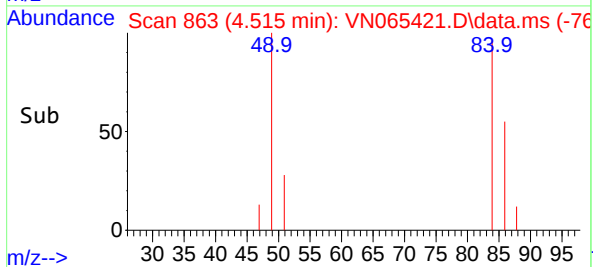
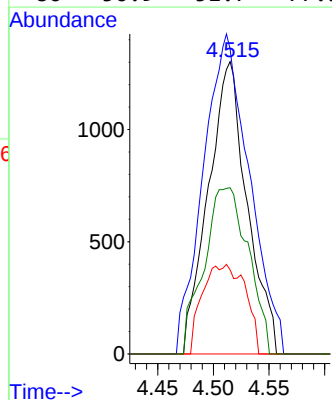
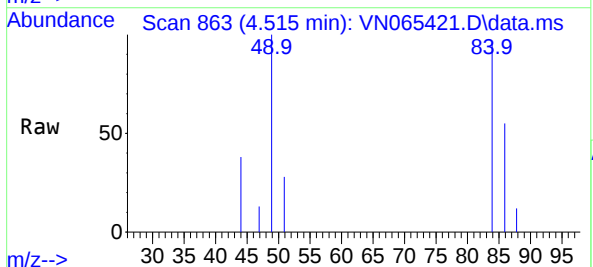
Instrument :
MSVOA_N
ClientSampleId :
EB-01-010621

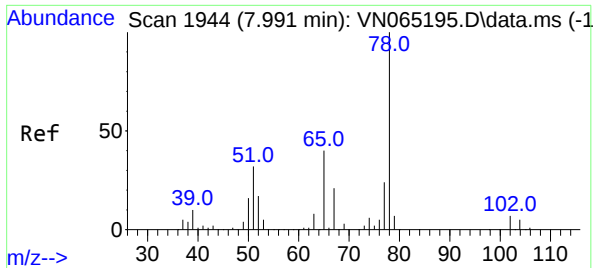
Tgt Ion:168 Resp: 262232
Ion Ratio Lower Upper
168 100
99 48.8 43.0 64.4



#20
Methylene Chloride
Concen: 1.10 ug/l
RT: 4.515 min Scan# 863
Delta R.T. 0.013 min
Lab File: VN065421.D
Acq: 7 Jan 2021 12:47

Tgt Ion: 84 Resp: 3164
Ion Ratio Lower Upper
84 100
49 92.6 93.4 140.0#
51 28.8 28.2 42.4
86 56.9 51.7 77.5

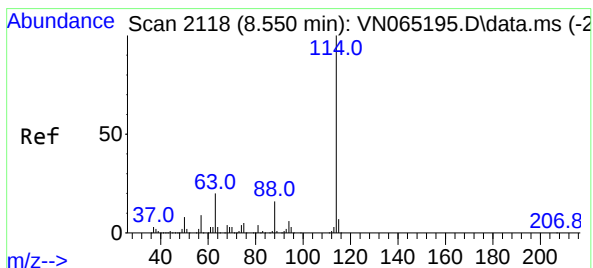
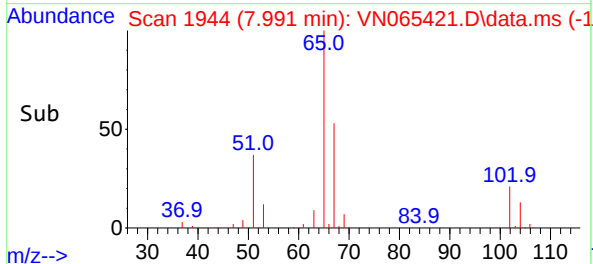
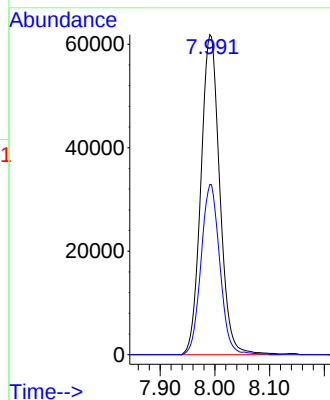
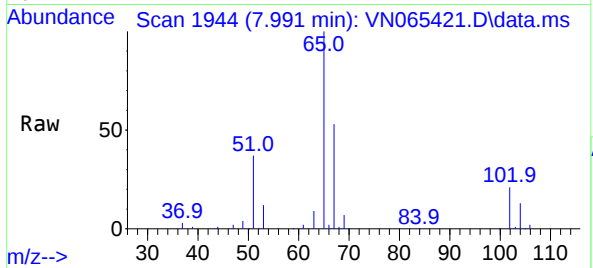




#33
1,2-Dichloroethane-d4
Concen: 50.03 ug/l
RT: 7.991 min Scan# 1944
Delta R.T. -0.000 min
Lab File: VN065421.D
Acq: 7 Jan 2021 12:47

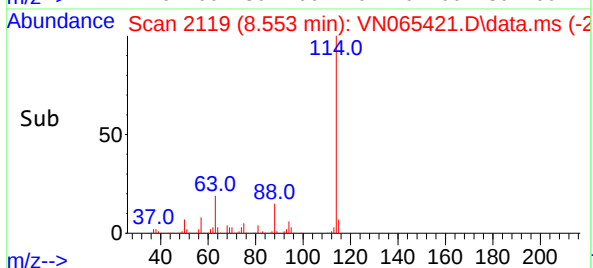
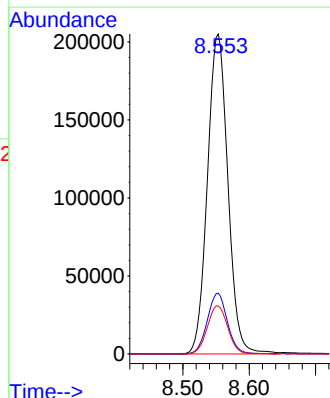
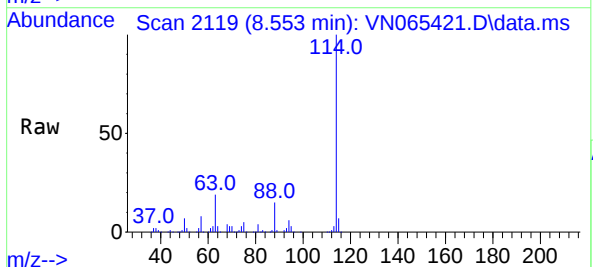
Instrument :
MSVOA_N
ClientSampleId :
EB-01-010621

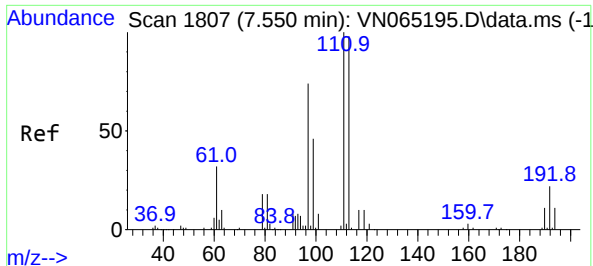
Tgt Ion: 65 Resp: 148122
Ion Ratio Lower Upper
65 100
67 53.0 0.0 108.2



#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065421.D
Acq: 7 Jan 2021 12:47

Tgt Ion: 114 Resp: 439380
Ion Ratio Lower Upper
114 100
63 19.0 0.0 38.6
88 15.0 0.0 32.6

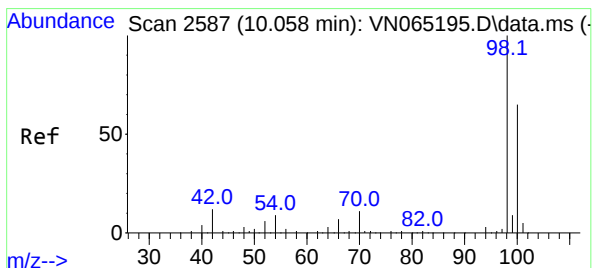
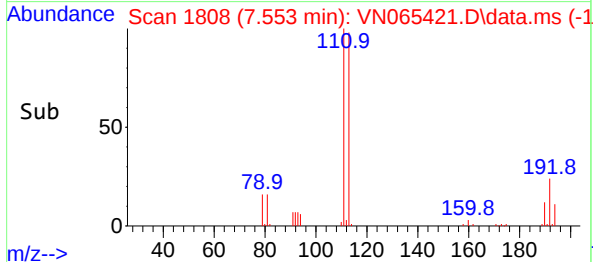
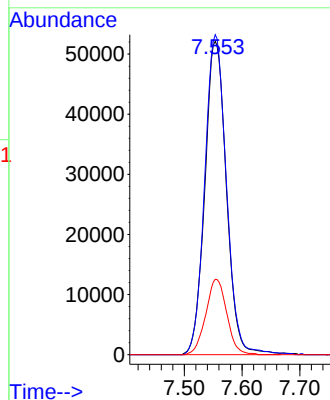
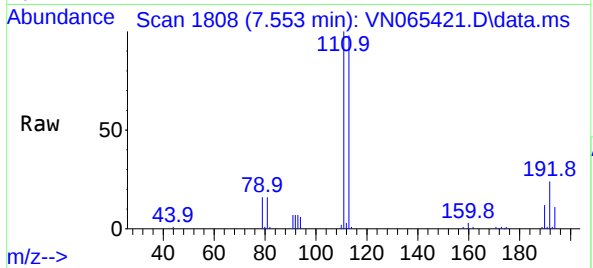




#35
Dibromofluoromethane
Concen: 50.97 ug/l
RT: 7.553 min Scan# 1808
Delta R.T. 0.003 min
Lab File: VN065421.D
Acq: 7 Jan 2021 12:47

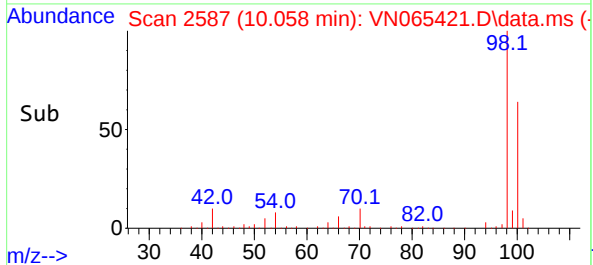
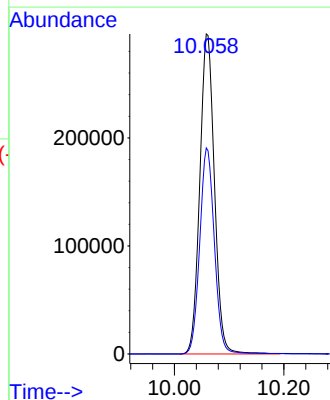
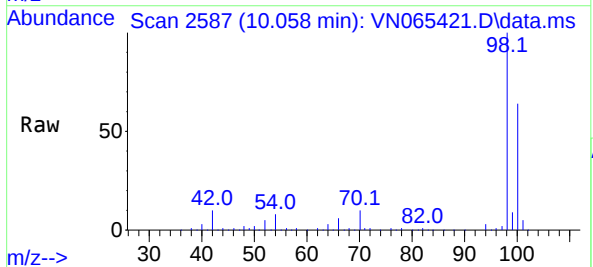
Instrument :
MSVOA_N
ClientSampleId :
EB-01-010621

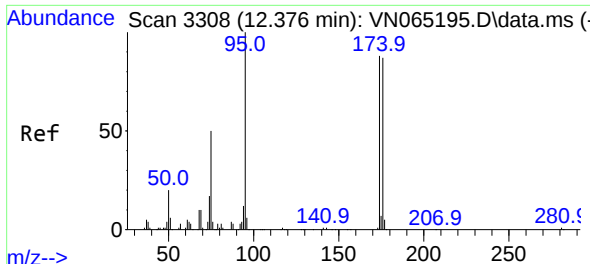
Tgt Ion:113 Resp: 135121
Ion Ratio Lower Upper
113 100
111 102.7 81.6 122.4
192 23.5 16.2 24.2



#50
Toluene-d8
Concen: 55.34 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065421.D
Acq: 7 Jan 2021 12:47

Tgt Ion: 98 Resp: 549809
Ion Ratio Lower Upper
98 100
100 64.2 51.7 77.5

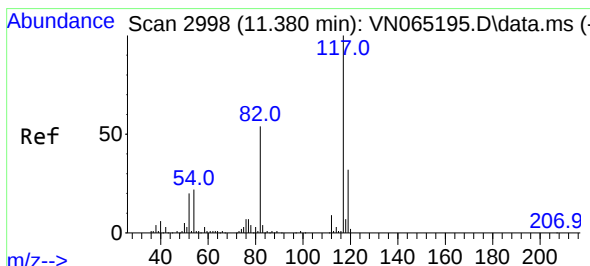
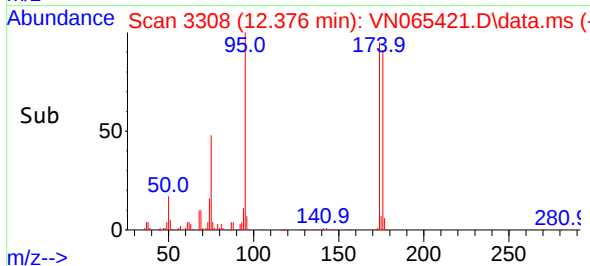
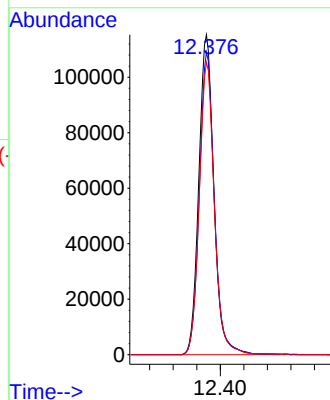
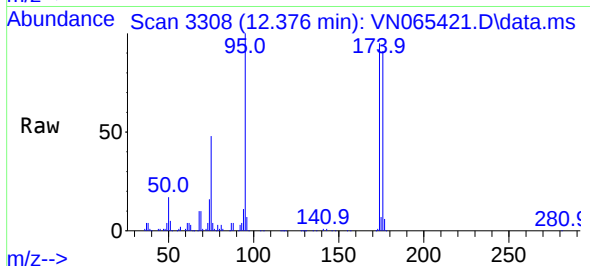




#62
4-Bromofluorobenzene
Concen: 51.98 ug/l
RT: 12.376 min Scan# 3308
Delta R.T. 0.000 min
Lab File: VN065421.D
Acq: 7 Jan 2021 12:47

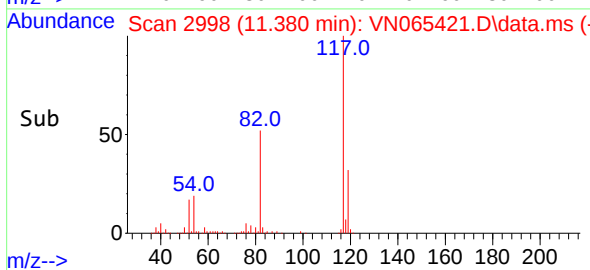
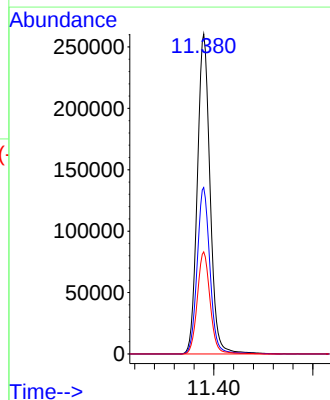
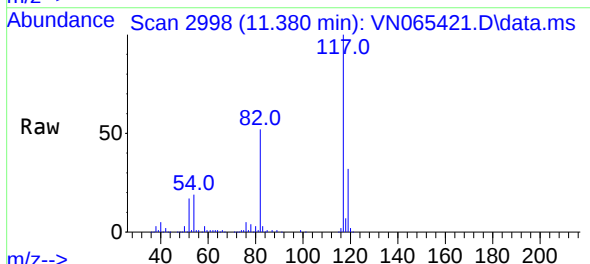
Instrument :
MSVOA_N
ClientSampleId :
EB-01-010621

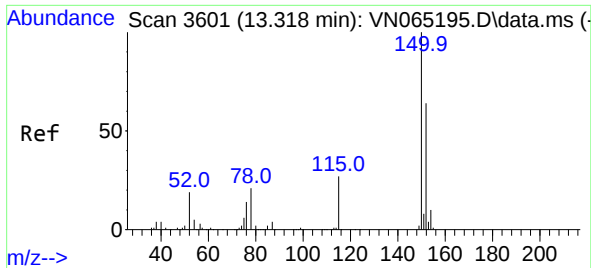
Tgt Ion: 95 Resp: 205141
Ion Ratio Lower Upper
95 100
174 93.9 0.0 160.4
176 91.1 0.0 158.4



#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.380 min Scan# 2998
Delta R.T. -0.000 min
Lab File: VN065421.D
Acq: 7 Jan 2021 12:47

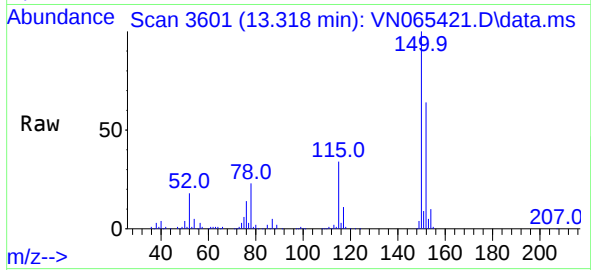
Tgt Ion: 117 Resp: 467630
Ion Ratio Lower Upper
117 100
82 52.0 44.2 66.2
119 31.9 25.8 38.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.318 min Scan# 3601
 Delta R.T. 0.000 min
 Lab File: VN065421.D
 Acq: 7 Jan 2021 12:47

Instrument :
 MSVOA_N
 ClientSampleId :
 EB-01-010621



Tgt Ion:152 Resp: 179108

Ion	Ratio	Lower	Upper
152	100		
115	54.9	29.7	89.1
150	157.2	0.0	350.6

