

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN123120\
 Data File : VN065363.D
 Acq On : 31 Dec 2020 22:32
 Operator : JC/MD
 Sample : L5242-20
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 SAMPLE-6(444+26)

Quant Time: Jan 01 01:56:07 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)

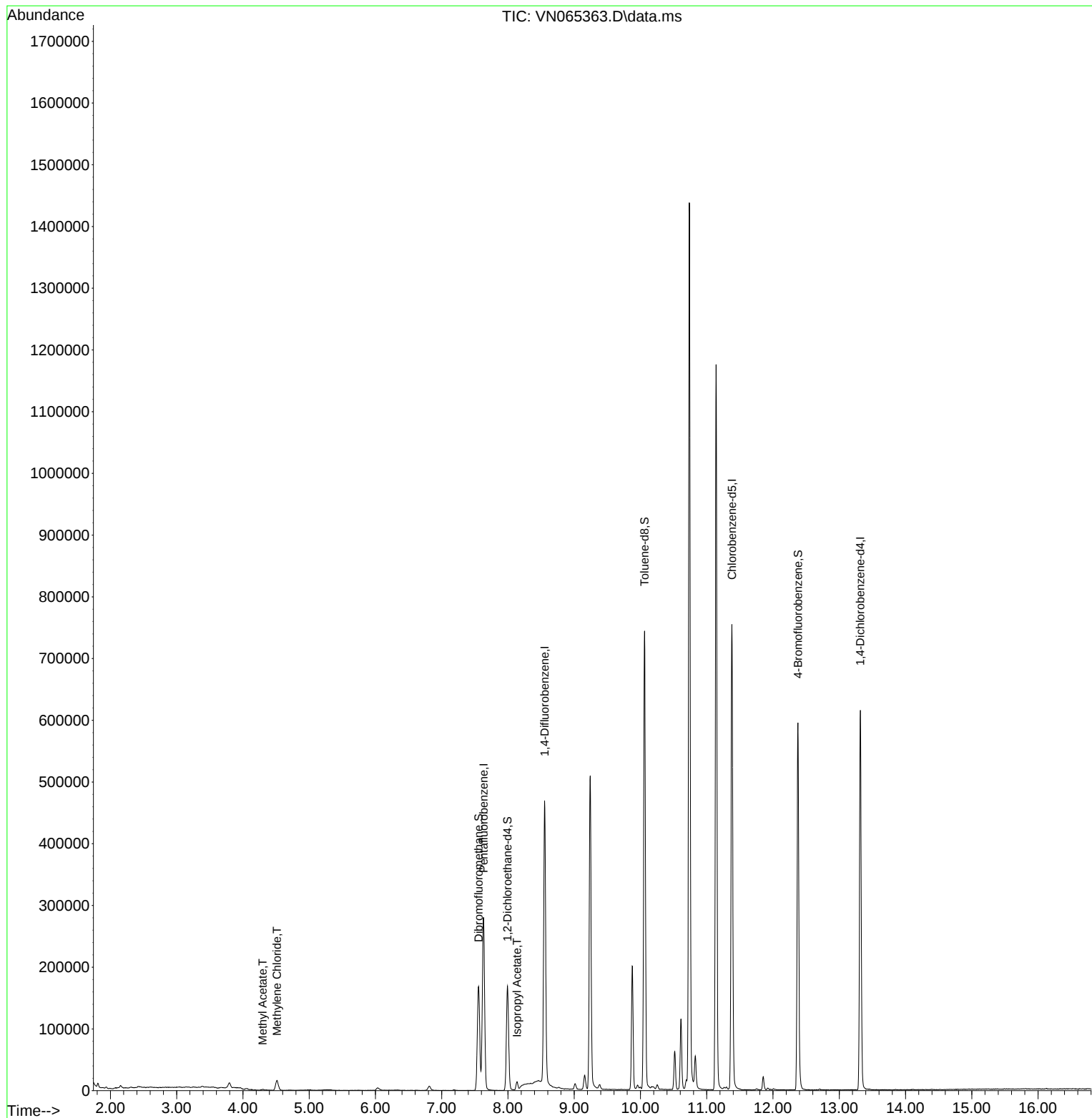
Internal Standards						
1) Pentafluorobenzene	7.631	168	258296	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.553	114	433429	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.380	117	464466	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.318	152	189618	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.994	65	148793	51.03	ug/l	0.00
Spiked Amount 50.000	Range 61	- 141	Recovery	=	102.06%	
35) Dibromofluoromethane	7.557	113	131835	50.42	ug/l	0.00
Spiked Amount 50.000	Range 69	- 133	Recovery	=	100.84%	
50) Toluene-d8	10.061	98	542307	55.33	ug/l	0.00
Spiked Amount 50.000	Range 65	- 126	Recovery	=	110.66%	
62) 4-Bromofluorobenzene	12.376	95	209250	53.58	ug/l	0.00
Spiked Amount 50.000	Range 58	- 135	Recovery	=	107.16%	
Target Compounds						
						Qvalue
18) Methyl Acetate	4.300	43	2842	1.09	ug/l	# 68
20) Methylene Chloride	4.515	84	12737	4.48	ug/l	94
43) Isopropyl Acetate	8.135	43	15990	2.38	ug/l	96

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

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN123120\
Data File : VN065363.D
Acq On : 31 Dec 2020 22:32
Operator : JC/MD
Sample : L5242-20
Misc : 5.00mL/MSVOA_N/WATER
ALS Vial : 30 Sample Multiplier: 1

Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-6(444+26)

Quant Time: Jan 01 01:56:07 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

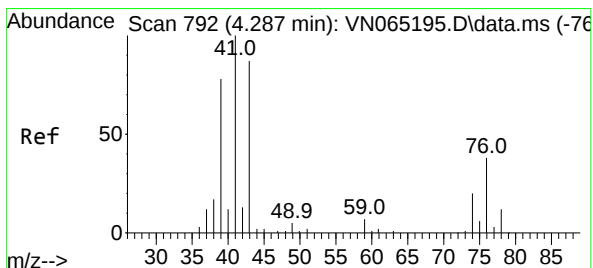
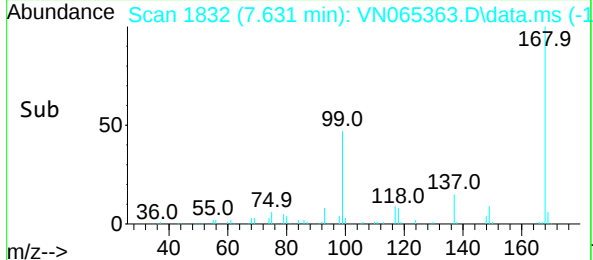
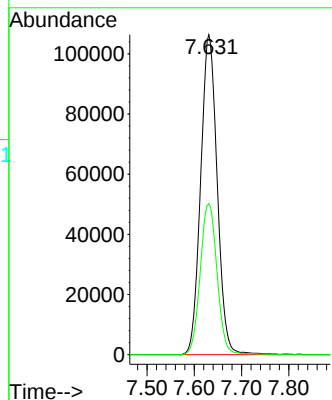
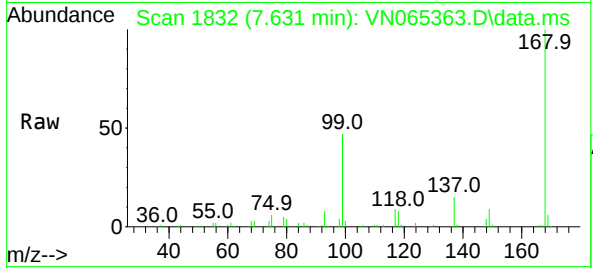




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.631 min Scan# 1832
Delta R.T. 0.004 min
Lab File: VN065363.D
Acq: 31 Dec 2020 22:32

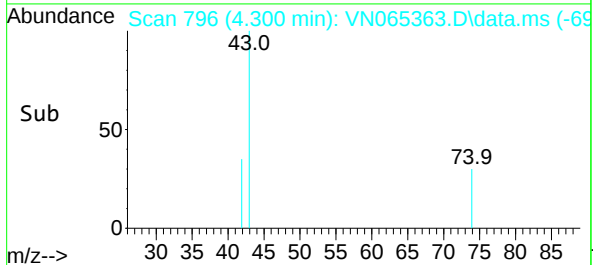
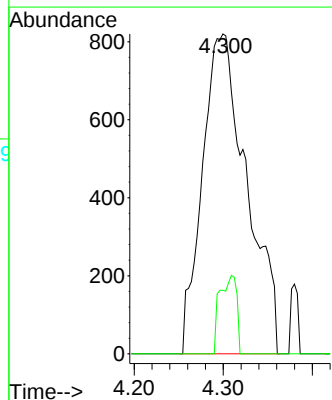
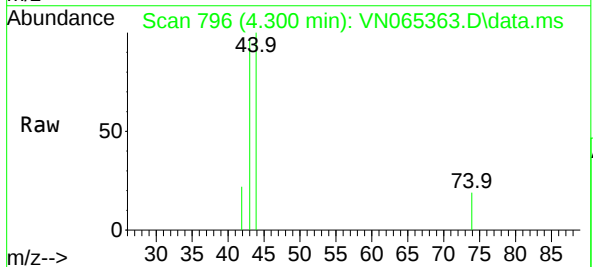
Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-6(444+26)

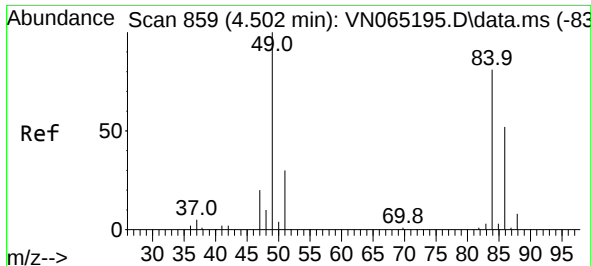
Tgt Ion:168 Resp: 258296
Ion Ratio Lower Upper
168 100
99 47.2 43.0 64.4



#18
Methyl Acetate
Concen: 1.09 ug/l
RT: 4.300 min Scan# 796
Delta R.T. 0.013 min
Lab File: VN065363.D
Acq: 31 Dec 2020 22:32

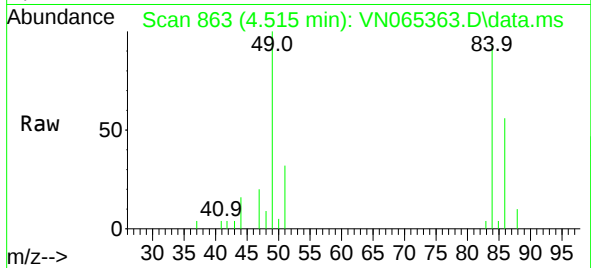
Tgt Ion: 43 Resp: 2842
Ion Ratio Lower Upper
43 100
74 9.3 20.2 30.2#



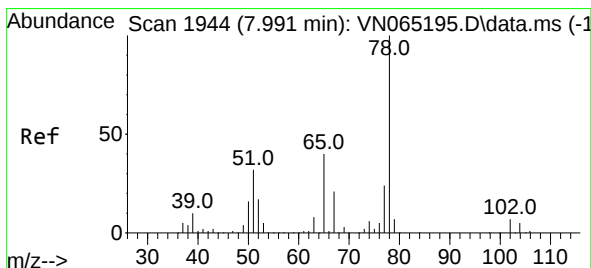
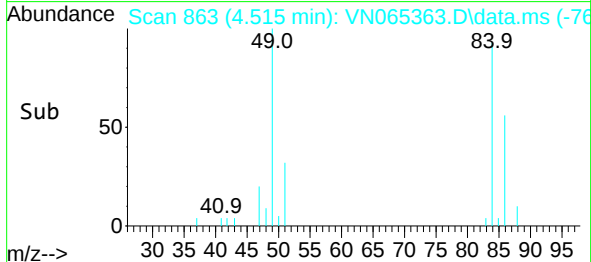
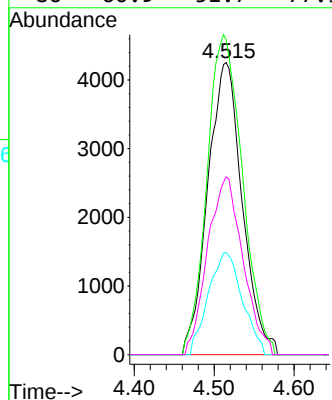


#20
Methylene Chloride
Concen: 4.48 ug/l
RT: 4.515 min Scan# 863
Delta R.T. 0.013 min
Lab File: VN065363.D
Acq: 31 Dec 2020 22:32

Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-6(444+26)

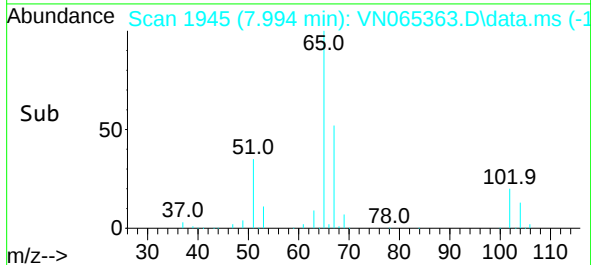
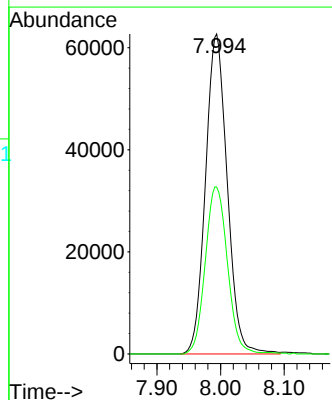
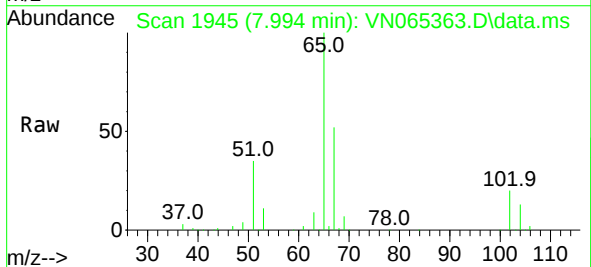


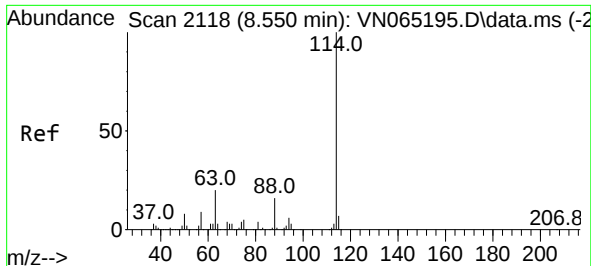
Tgt Ion:	84	Resp:	12737
Ion	Ratio	Lower	Upper
84	100		
49	107.9	93.4	140.0
51	34.9	28.2	42.4
86	60.9	51.7	77.5



#33
1,2-Dichloroethane-d4
Concen: 51.03 ug/l
RT: 7.994 min Scan# 1945
Delta R.T. 0.003 min
Lab File: VN065363.D
Acq: 31 Dec 2020 22:32

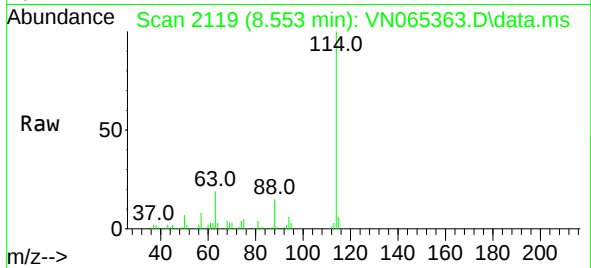
Tgt Ion:	65	Resp:	148793
Ion	Ratio	Lower	Upper
65	100		
67	53.2	0.0	108.2



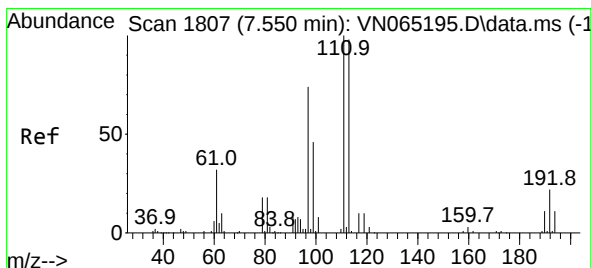
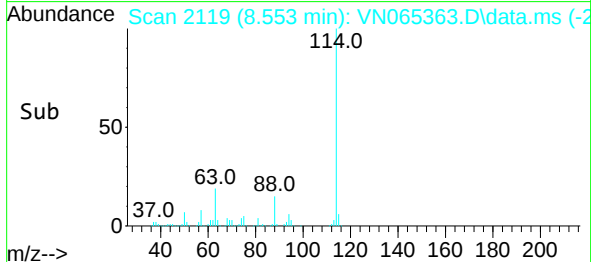
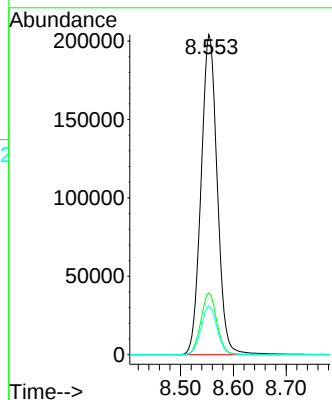


#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.553 min Scan# 2119
Delta R.T. 0.003 min
Lab File: VN065363.D
Acq: 31 Dec 2020 22:32

Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-6(444+26)

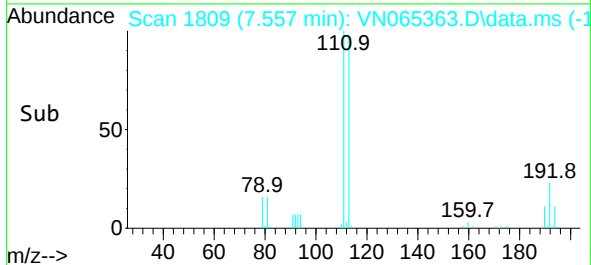
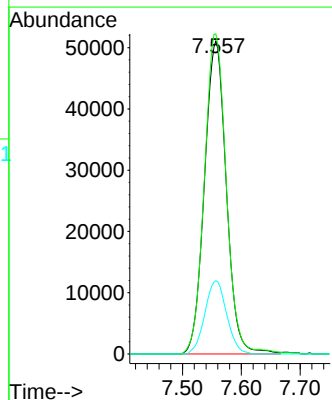
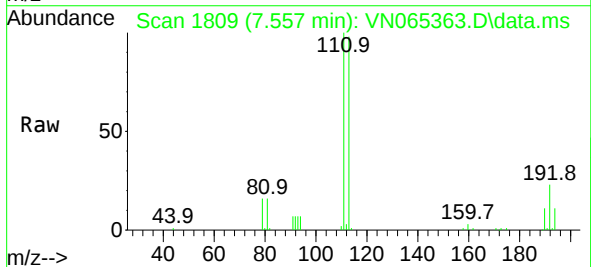


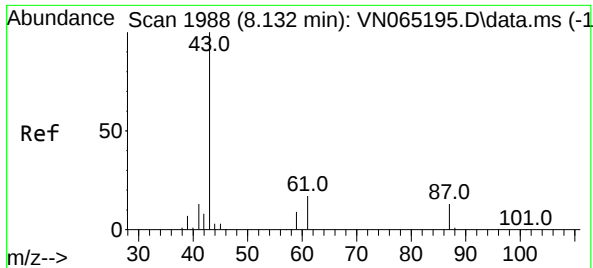
Tgt Ion:114 Resp: 433429
Ion Ratio Lower Upper
114 100
63 19.3 0.0 38.6
88 15.3 0.0 32.6



#35
Dibromofluoromethane
Concen: 50.42 ug/l
RT: 7.557 min Scan# 1809
Delta R.T. 0.007 min
Lab File: VN065363.D
Acq: 31 Dec 2020 22:32

Tgt Ion:113 Resp: 131835
Ion Ratio Lower Upper
113 100
111 101.5 81.6 122.4
192 23.3 16.2 24.2

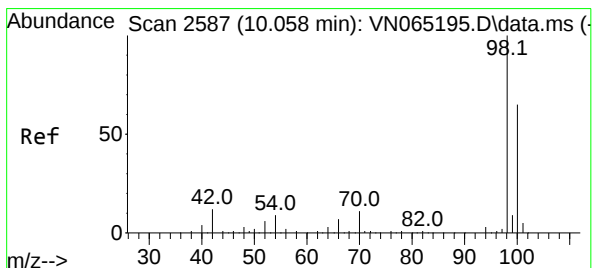
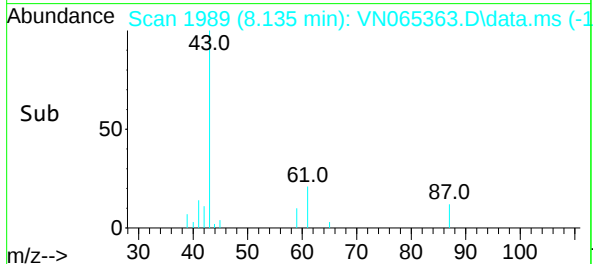
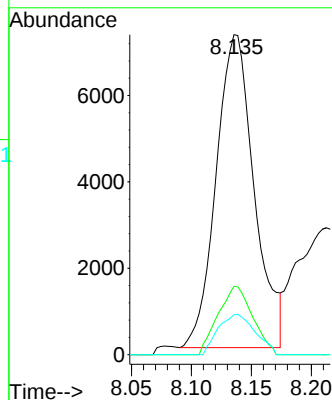
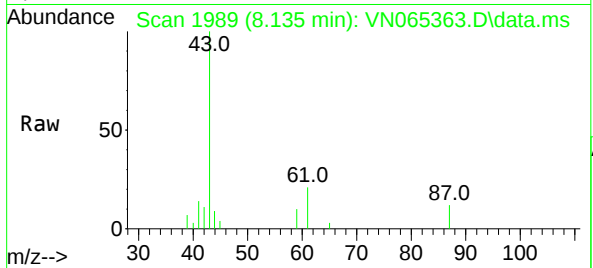




#43
Isopropyl Acetate
Concen: 2.38 ug/l
RT: 8.135 min Scan# 1989
Delta R.T. 0.003 min
Lab File: VN065363.D
Acq: 31 Dec 2020 22:32

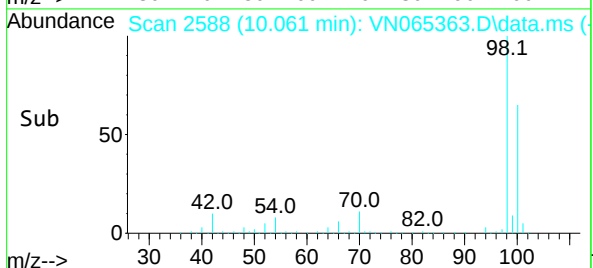
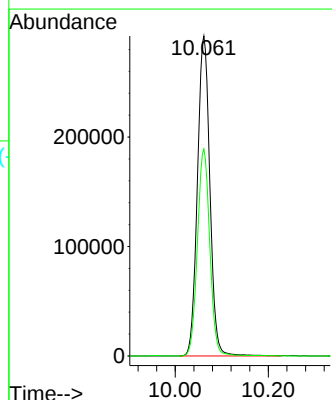
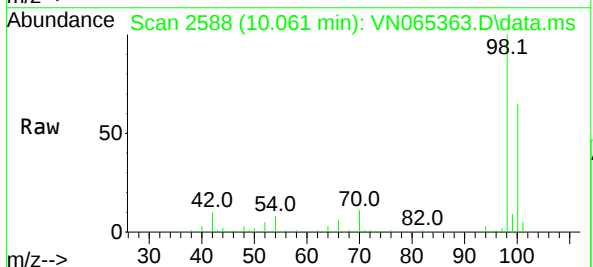
Instrument :
MSVOA_N
ClientSampleId :
SAMPLE-6(444+26)

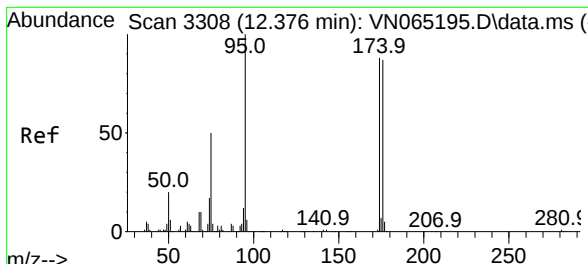
Tgt Ion: 43	Resp: 15990
Ion Ratio	Lower Upper
43	100
61	19.8 17.2 25.8
87	12.5 11.4 17.0



#50
Toluene-d8
Concen: 55.33 ug/l
RT: 10.061 min Scan# 2588
Delta R.T. 0.003 min
Lab File: VN065363.D
Acq: 31 Dec 2020 22:32

Tgt Ion: 98	Resp: 542307
Ion Ratio	Lower Upper
98	100
100	64.1 51.7 77.5

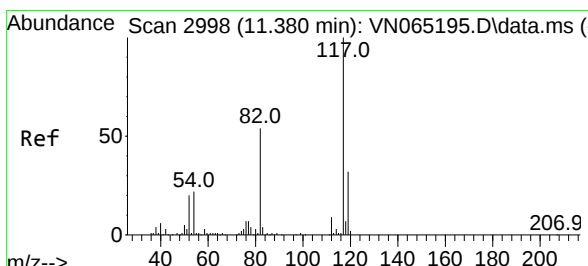
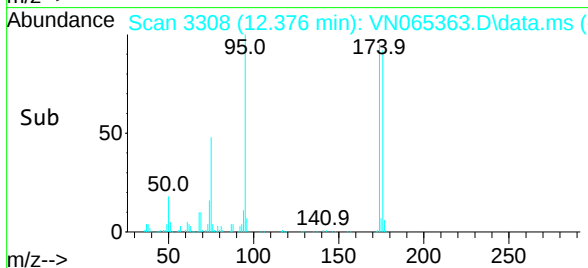
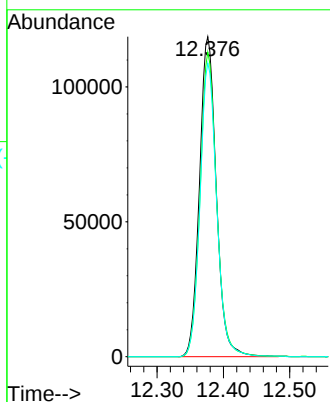
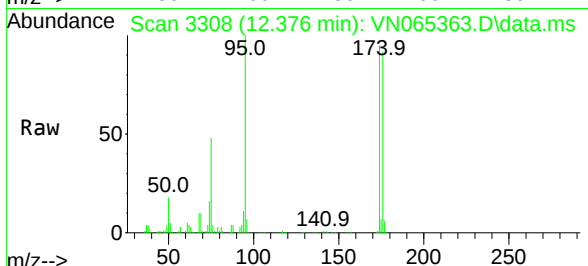




#62
 4-Bromofluorobenzene
 Concen: 53.58 ug/l
 RT: 12.376 min Scan# 3308
 Delta R.T. 0.000 min
 Lab File: VN065363.D
 Acq: 31 Dec 2020 22:32

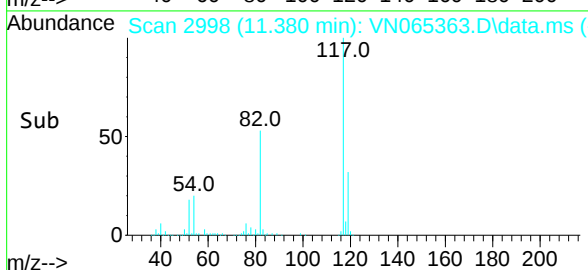
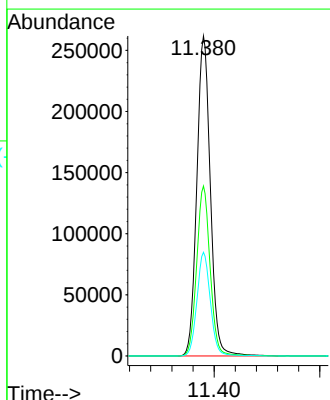
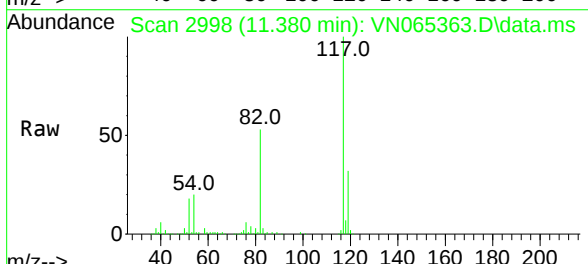
Instrument :
 MSVOA_N
 ClientSampleId :
 SAMPLE-6(444+26)

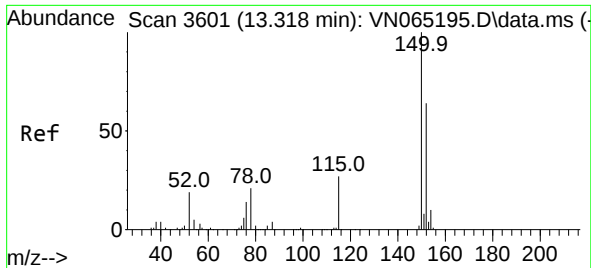
Tgt Ion:	95	Resp:	209250
Ion	Ratio	Lower	Upper
95	100		
174	93.5	0.0	160.4
176	90.8	0.0	158.4



#63
 Chlorobenzene-d5
 Concen: 50.00 ug/l
 RT: 11.380 min Scan# 2998
 Delta R.T. -0.000 min
 Lab File: VN065363.D
 Acq: 31 Dec 2020 22:32

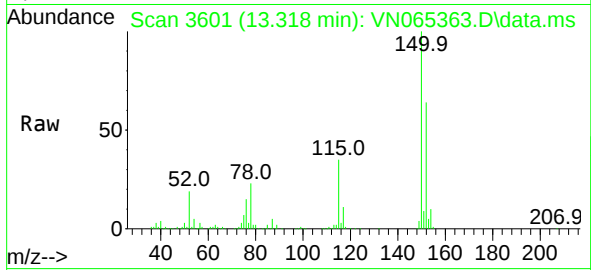
Tgt Ion:	117	Resp:	464466
Ion	Ratio	Lower	Upper
117	100		
82	53.1	44.2	66.2
119	32.4	25.8	38.6





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.318 min Scan# 3601
 Delta R.T. 0.000 min
 Lab File: VN065363.D
 Acq: 31 Dec 2020 22:32

Instrument :
 MSVOA_N
 ClientSampleId :
 SAMPLE-6(444+26)



Tgt Ion:152 Resp: 189618
 Ion Ratio Lower Upper
 152 100
 115 54.8 29.7 89.1
 150 156.0 0.0 350.6

