

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN012921\
 Data File : VN065679.D
 Acq On : 29 Jan 2021 16:04
 Operator : JC/MD
 Sample : M1288-05
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 152140-MW-2S(ONSITE)

Quant Time: Jan 30 01:03:44 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
 Quant Title : SW846 8260
 QLast Update : Mon Jan 25 13:47:28 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

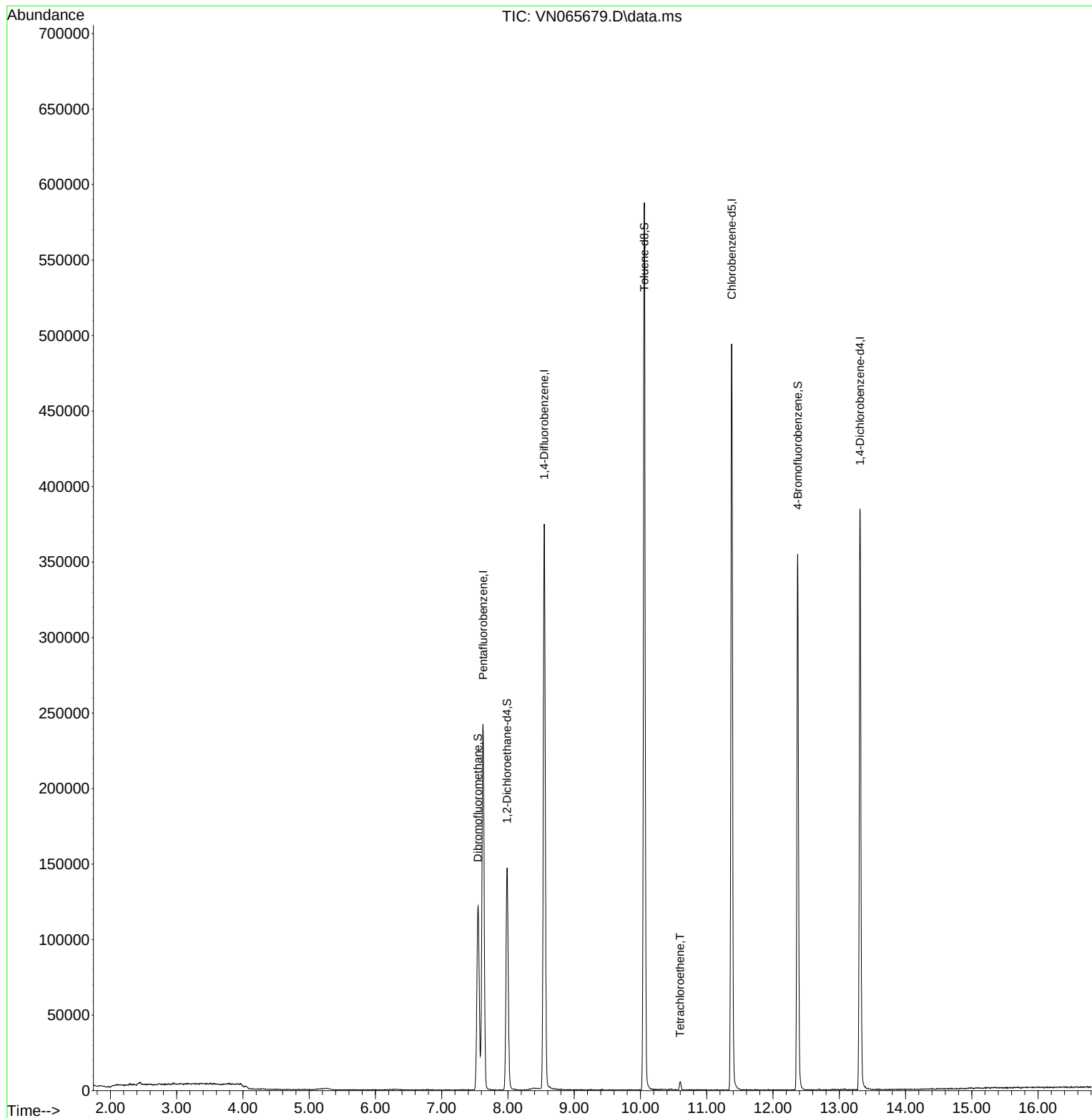
Internal Standards						
1) Pentafluorobenzene	7.624	168	200881	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.547	114	347749	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.376	117	303620	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.315	152	109911	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.987	65	124784	47.22	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	94.44%		
35) Dibromofluoromethane	7.547	113	100333	48.69	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	97.38%		
50) Toluene-d8	10.058	98	429605	53.04	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	106.08%		
62) 4-Bromofluorobenzene	12.373	95	142287	48.78	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	97.56%		
Target Compounds						Qvalue
64) Tetrachloroethene	10.598	164	1452	0.57	ug/l	98

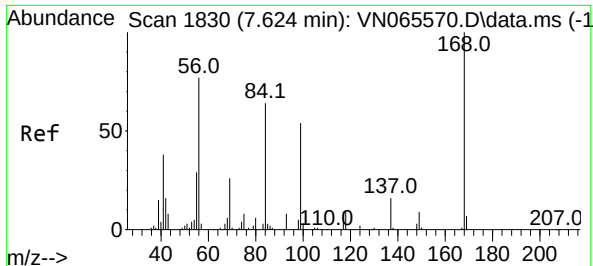
(#) = qualifier out of range (m) = manual integration (+) = signals summed

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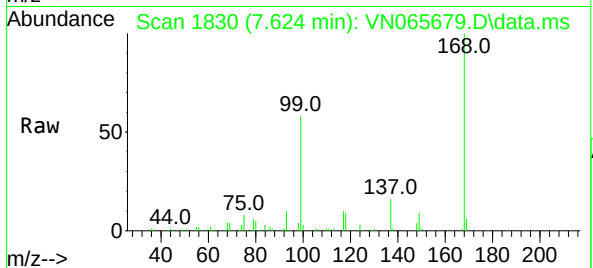
Quant Time: Jan 30 01:03:44 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N012521W.M
Quant Title : SW846 8260
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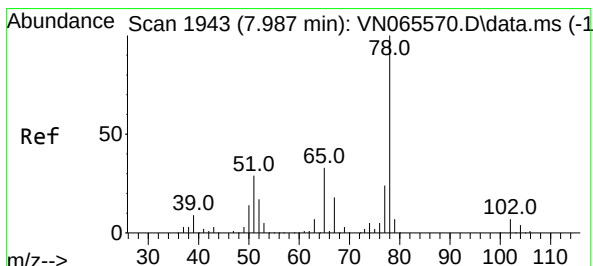
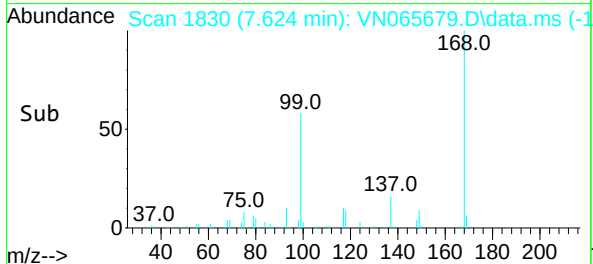
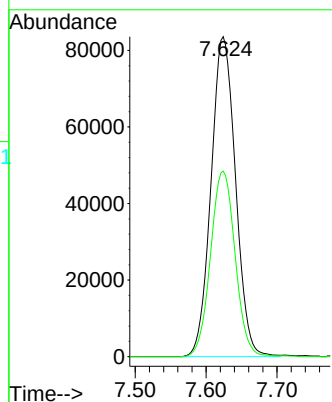


#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.624 min Scan# 1830
Delta R.T. 0.000 min
Lab File: VN065679.D
Acq: 29 Jan 2021 16:04

Instrument :
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ClientSampleId :
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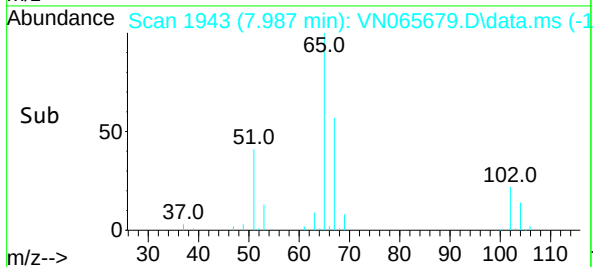
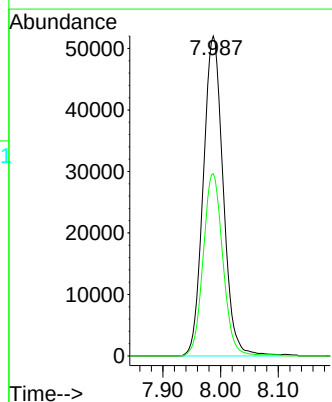
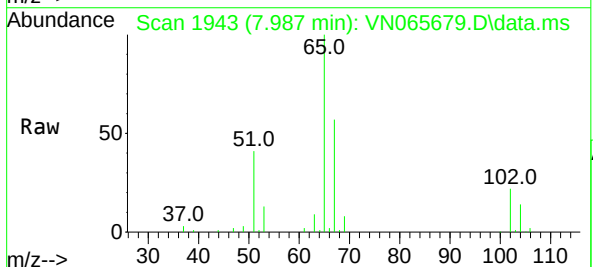


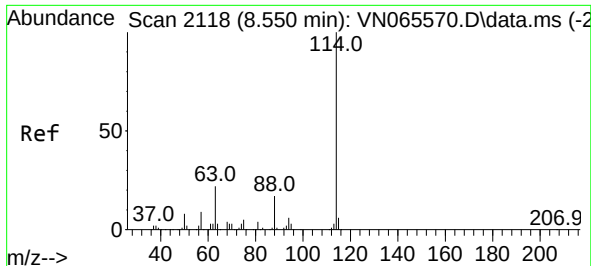
Tgt Ion:168 Resp: 200881
Ion Ratio Lower Upper
168 100
99 58.0 42.6 63.8



#33
1,2-Dichloroethane-d4
Concen: 47.22 ug/l
RT: 7.987 min Scan# 1943
Delta R.T. 0.000 min
Lab File: VN065679.D
Acq: 29 Jan 2021 16:04

Tgt Ion: 65 Resp: 124784
Ion Ratio Lower Upper
65 100
67 56.1 0.0 107.2

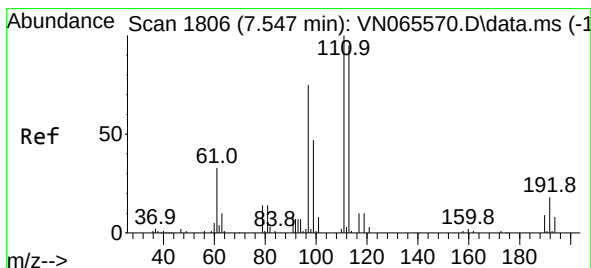
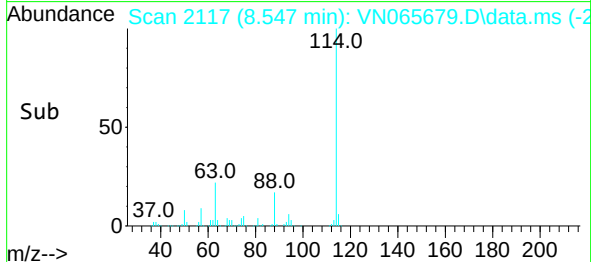
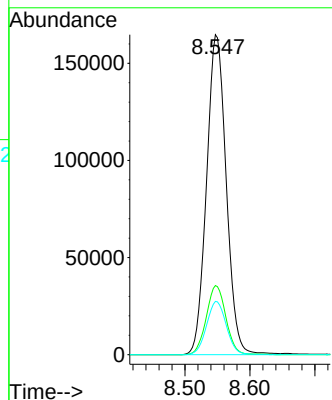
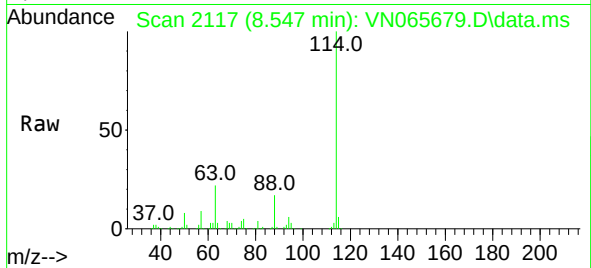




#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.547 min Scan# 2117
Delta R.T. -0.003 min
Lab File: VN065679.D
Acq: 29 Jan 2021 16:04

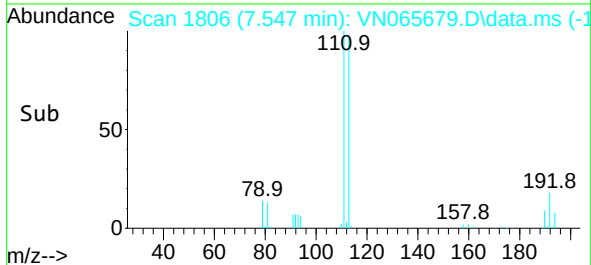
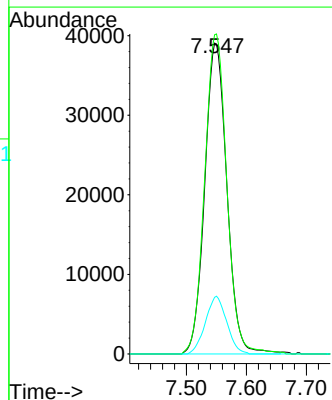
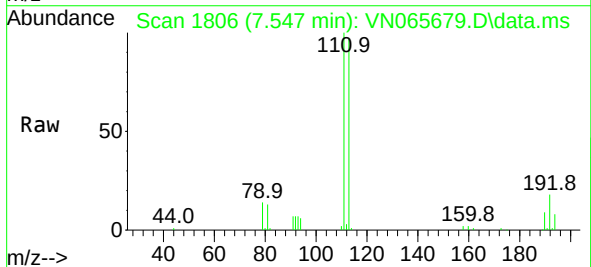
Instrument :
MSVOA_N
ClientSampleId :
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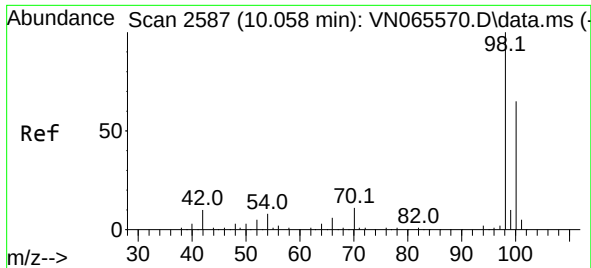
Tgt Ion:114 Resp: 347749
Ion Ratio Lower Upper
114 100
63 21.6 0.0 38.6
88 16.6 0.0 30.6



#35
Dibromofluoromethane
Concen: 48.69 ug/l
RT: 7.547 min Scan# 1806
Delta R.T. -0.000 min
Lab File: VN065679.D
Acq: 29 Jan 2021 16:04

Tgt Ion:113 Resp: 100333
Ion Ratio Lower Upper
113 100
111 103.0 82.2 123.2
192 17.9 15.4 23.0

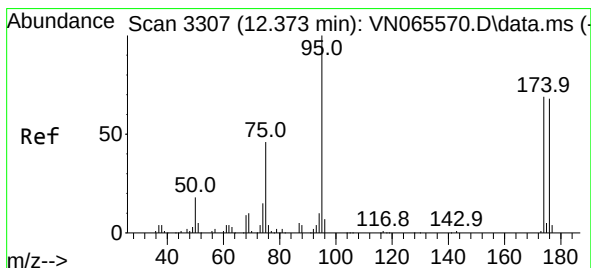
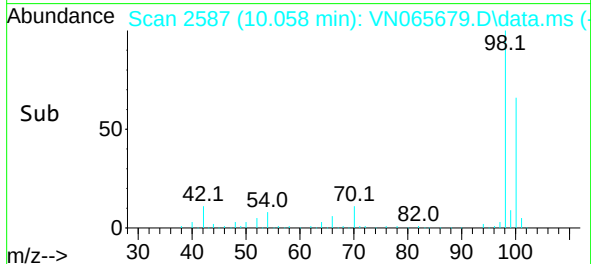
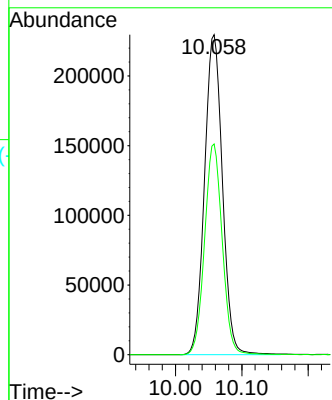
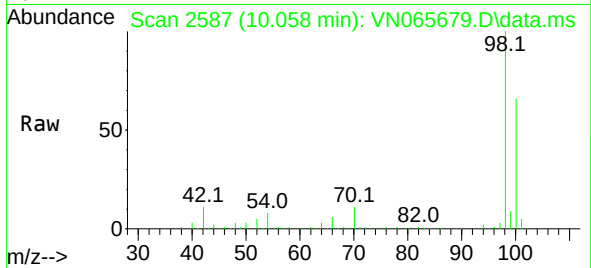




#50
Toluene-d8
Concen: 53.04 ug/l
RT: 10.058 min Scan# 2587
Delta R.T. 0.000 min
Lab File: VN065679.D
Acq: 29 Jan 2021 16:04

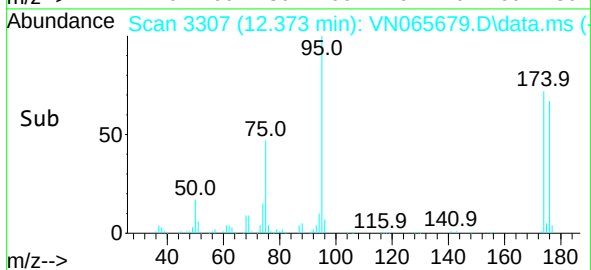
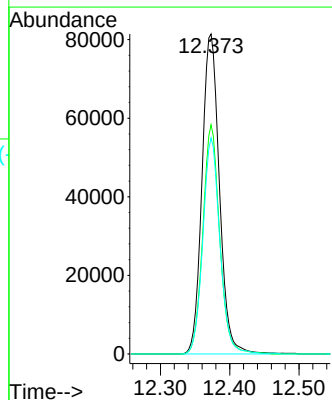
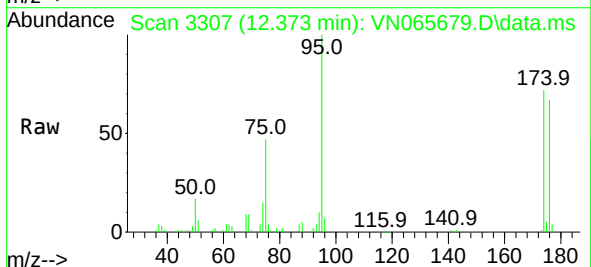
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MSVOA_N
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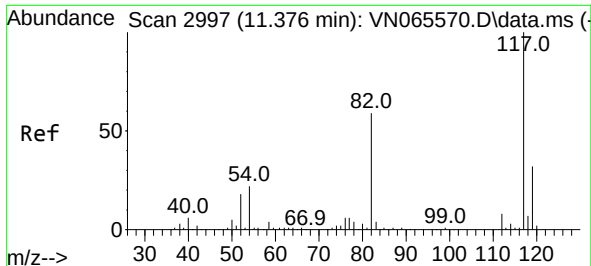
Tgt Ion: 98 Resp: 429605
Ion Ratio Lower Upper
98 100
100 64.9 50.5 75.7



#62
4-Bromofluorobenzene
Concen: 48.78 ug/l
RT: 12.373 min Scan# 3307
Delta R.T. 0.000 min
Lab File: VN065679.D
Acq: 29 Jan 2021 16:04

Tgt Ion: 95 Resp: 142287
Ion Ratio Lower Upper
95 100
174 69.1 0.0 169.0
176 65.9 0.0 162.4

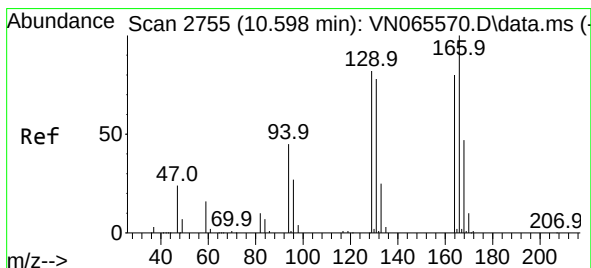
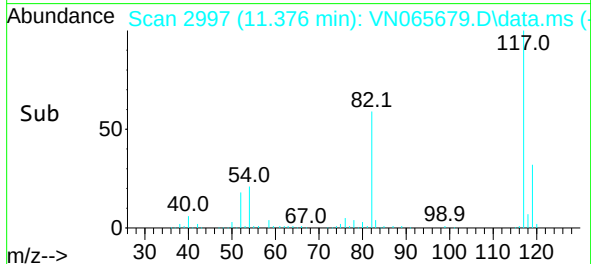
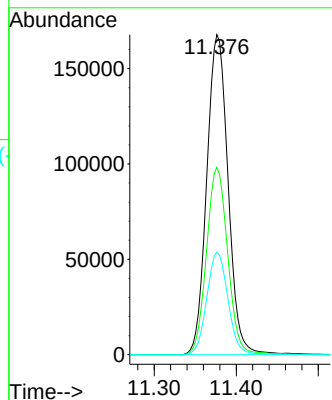
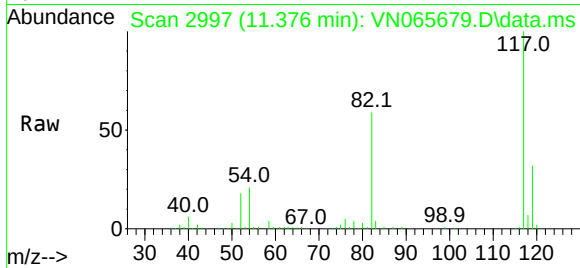




#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.376 min Scan# 2997
Delta R.T. 0.000 min
Lab File: VN065679.D
Acq: 29 Jan 2021 16:04

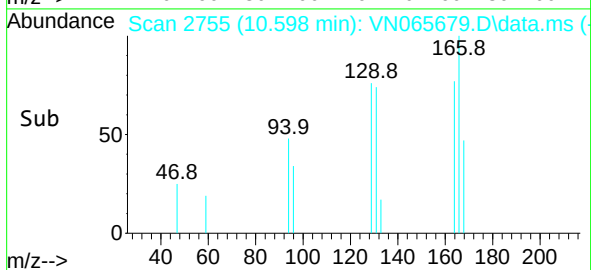
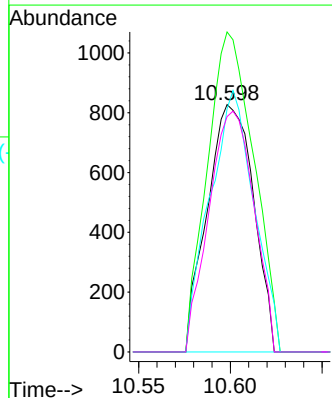
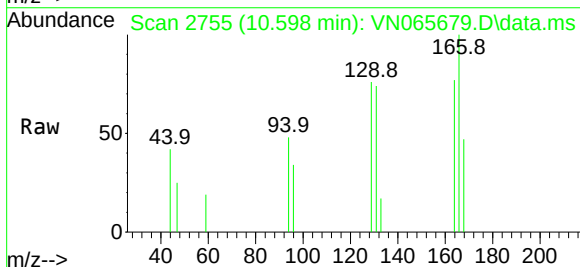
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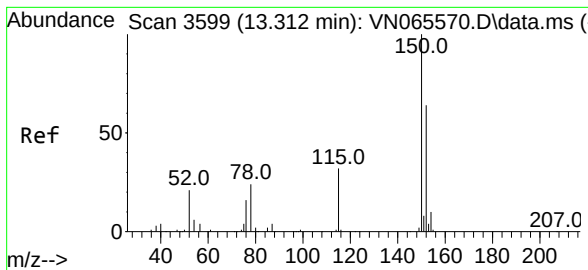
Tgt Ion:117 Resp: 303620
Ion Ratio Lower Upper
117 100
82 58.6 43.7 65.5
119 32.1 26.1 39.1



#64
Tetrachloroethene
Concen: 0.57 ug/l
RT: 10.598 min Scan# 2755
Delta R.T. 0.000 min
Lab File: VN065679.D
Acq: 29 Jan 2021 16:04

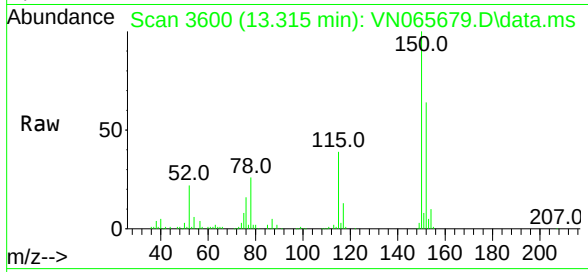
Tgt Ion:164 Resp: 1452
Ion Ratio Lower Upper
164 100
166 129.4 102.6 154.0
129 98.3 76.2 114.4
131 95.2 73.4 110.2





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.315 min Scan# 3600
 Delta R.T. 0.003 min
 Lab File: VN065679.D
 Acq: 29 Jan 2021 16:04

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Tgt Ion:	152	Resp:	109911
Ion Ratio	Lower	Upper	
152	100		
115	61.4	28.5	85.6
150	158.4	0.0	347.6

