

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050621\
 Data File : VN067006.D
 Acq On : 6 May 2021 13:41
 Operator : JC/MD
 Sample : PB136189TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB136189TB

Manual Integrations
 APPROVED

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Quant Time: May 07 04:07:01 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N050421W.M
 Quant Title : SW846 8260
 QLast Update : Wed May 05 07:24:52 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	7.592	168	448467	50.00	ug/l	# 0.00
34) 1,4-Difluorobenzene	8.520	114	758794	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.350	117	650908	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.294	152	197446	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	7.954	65	386106	54.70	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery	= 109.40%		
35) Dibromofluoromethane	7.514	113	269297	52.26	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery	= 104.52%		
50) Toluene-d8	10.030	98	1026498	52.31	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery	= 104.62%		
62) 4-Bromofluorobenzene	12.353	95	292940m	44.09	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery	= 88.18%		
Target Compounds						
16) Acetone	3.760	43	20805	8.38	ug/l	98
20) Methylene Chloride	4.470	84	21389	3.40	ug/l #	90

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

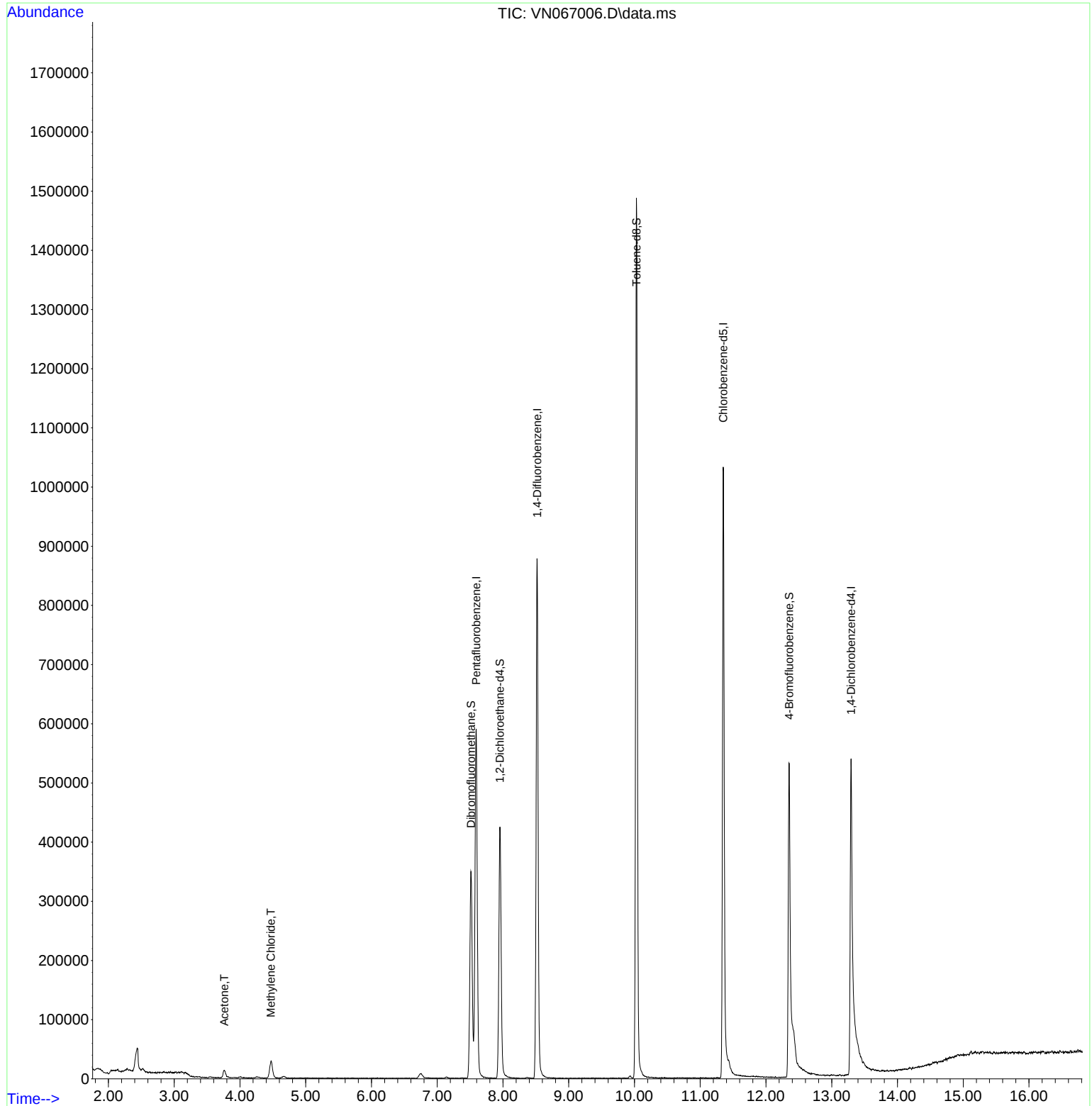
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN050621\
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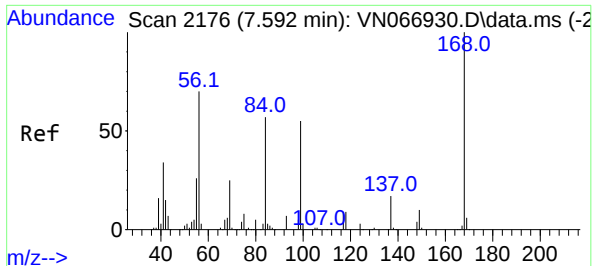
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ClientSampleId :
PB136189TB

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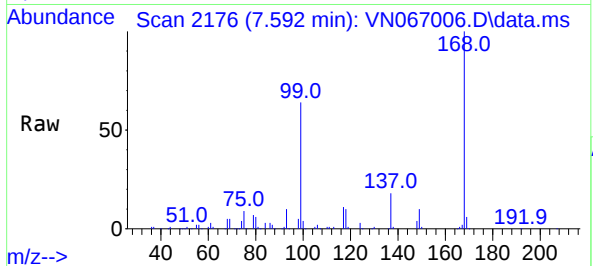
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Quant Time: May 07 04:07:01 2021
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Quant Title : SW846 8260
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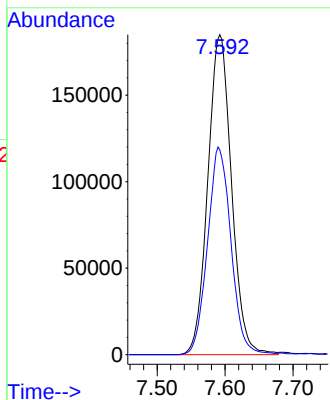
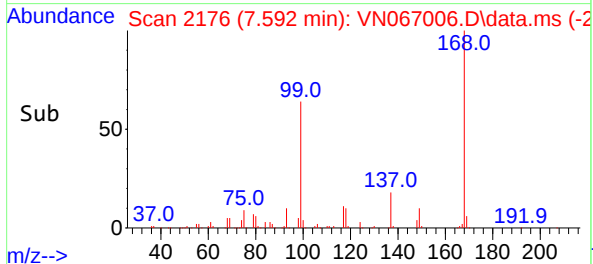




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 7.592 min Scan# 2176
Delta R.T. 0.000 min
Lab File: VN067006.D
Acq: 6 May 2021 13:41



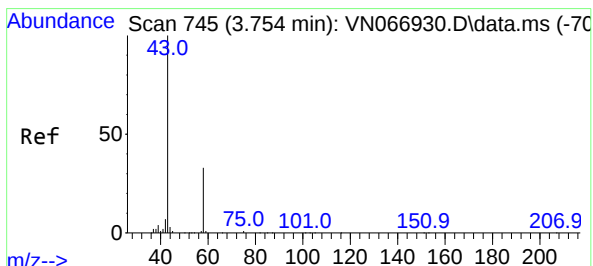
Tgt Ion:168 Resp: 448467
Ion Ratio Lower Upper
168 100
99 64.0 42.6 63.8#



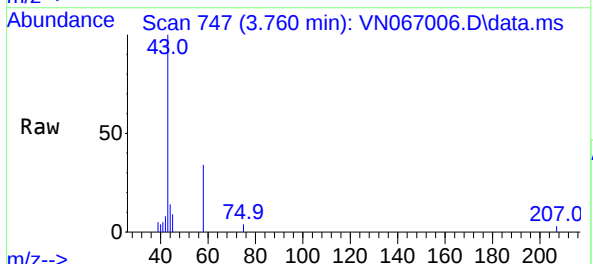
Instrument :
MSVOA_N
ClientSampleId :
PB136189TB

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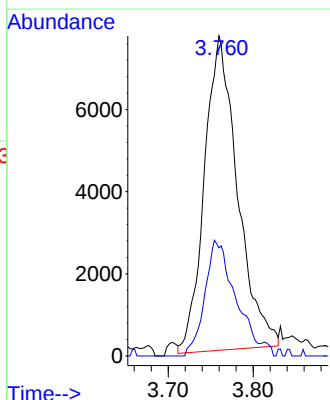
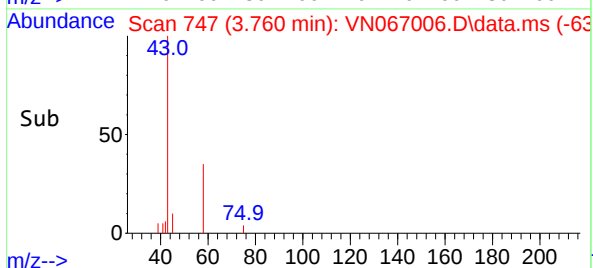
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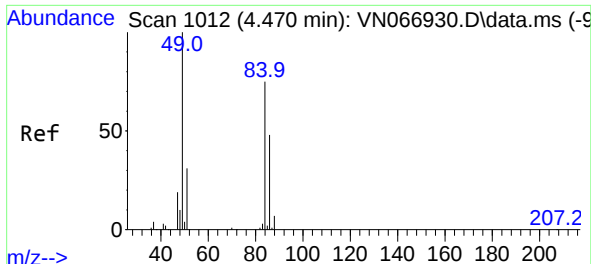


#16
Acetone
Concen: 8.38 ug/l
RT: 3.760 min Scan# 747
Delta R.T. 0.006 min
Lab File: VN067006.D
Acq: 6 May 2021 13:41



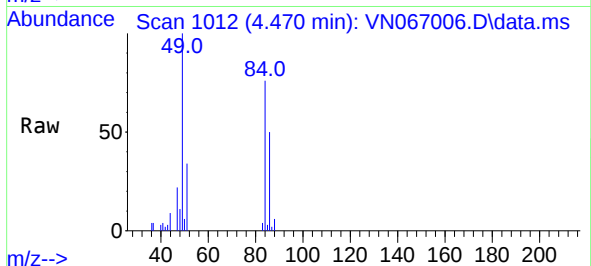
Tgt Ion: 43 Resp: 20805
Ion Ratio Lower Upper
43 100
58 34.9 27.0 40.6





#20
Methylene Chloride
Concen: 3.40 ug/l
RT: 4.470 min Scan# 1012
Delta R.T. 0.000 min
Lab File: VN067006.D
Acq: 6 May 2021 13:41

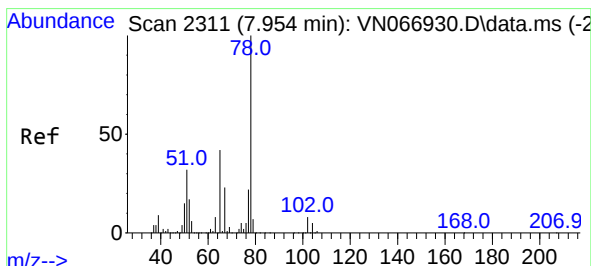
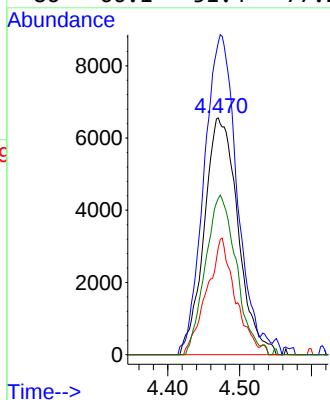
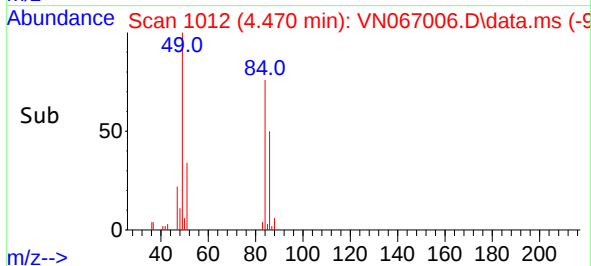
Instrument :
MSVOA_N
ClientSampled :
PB136189TB



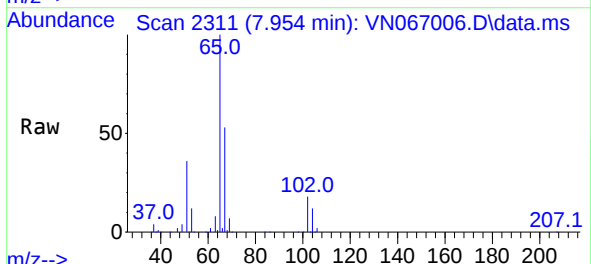
Tgt Ion: 84 Resp: 21389
Ion Ratio Lower Upper
84 100
49 132.0 94.6 141.8
51 45.3 29.9 44.9#
86 66.1 51.4 77.2

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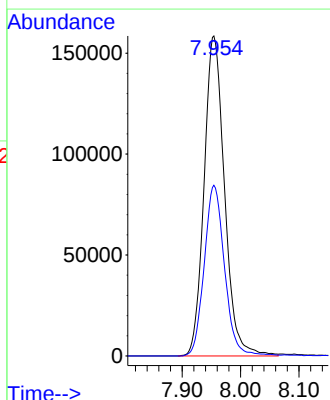
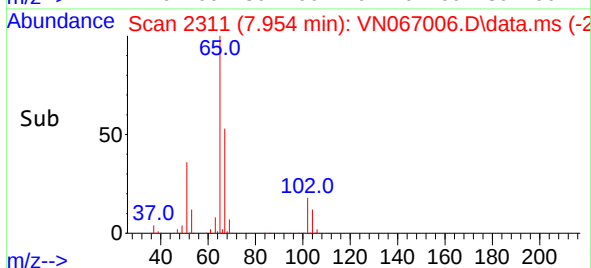
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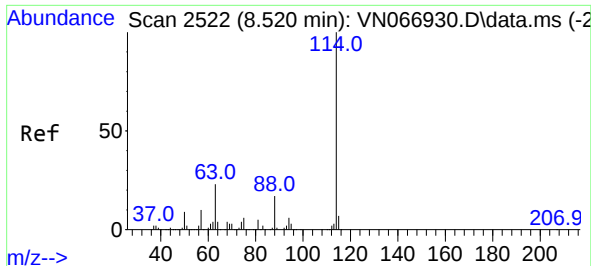


#33
1,2-Dichloroethane-d4
Concen: 54.70 ug/l
RT: 7.954 min Scan# 2311
Delta R.T. 0.000 min
Lab File: VN067006.D
Acq: 6 May 2021 13:41



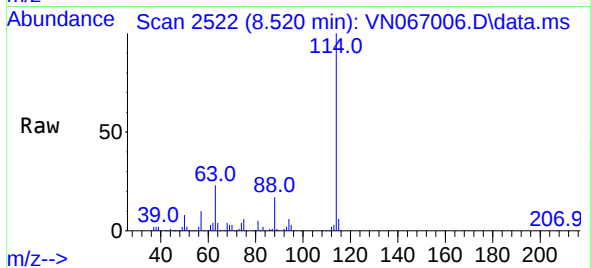
Tgt Ion: 65 Resp: 386106
Ion Ratio Lower Upper
65 100
67 52.9 0.0 107.2





#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.520 min Scan# 2522
Delta R.T. 0.000 min
Lab File: VN067006.D
Acq: 6 May 2021 13:41

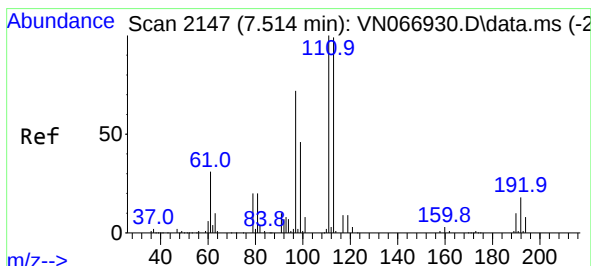
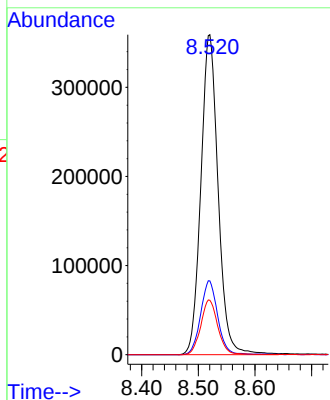
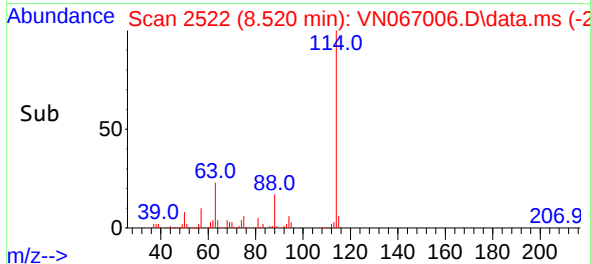
Instrument :
MSVOA_N
ClientSampleId :
PB136189TB



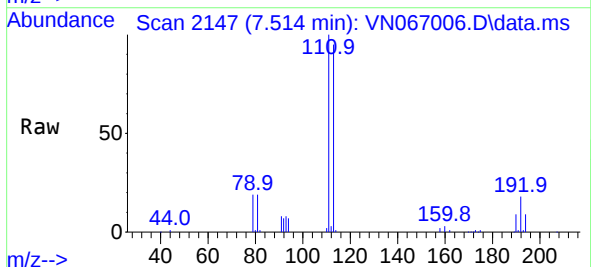
Tgt Ion:114 Resp: 758794
Ion Ratio Lower Upper
114 100
63 23.1 0.0 38.6
88 17.0 0.0 30.6

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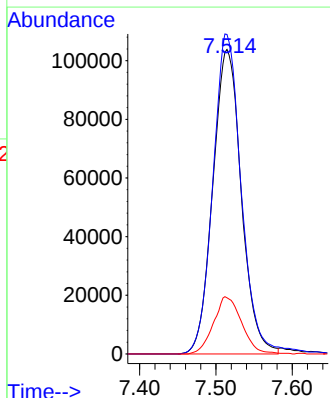
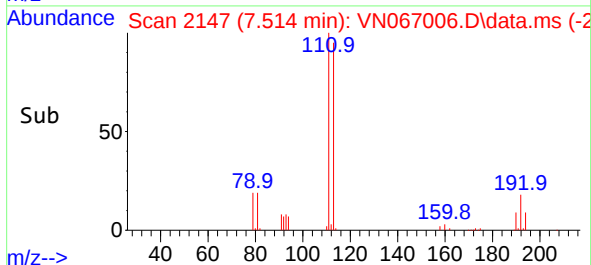
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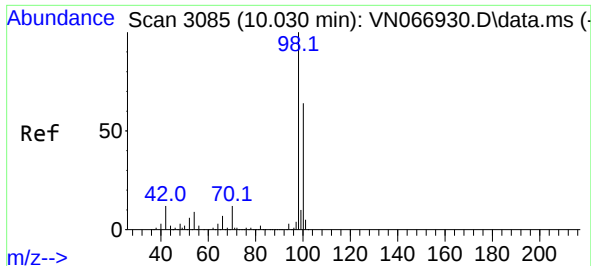


#35
Dibromofluoromethane
Concen: 52.26 ug/l
RT: 7.514 min Scan# 2147
Delta R.T. 0.000 min
Lab File: VN067006.D
Acq: 6 May 2021 13:41



Tgt Ion:113 Resp: 269297
Ion Ratio Lower Upper
113 100
111 105.0 82.2 123.2
192 18.6 15.4 23.0





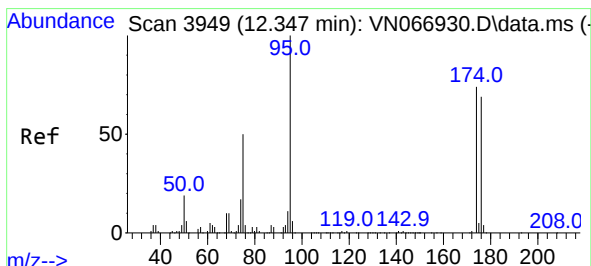
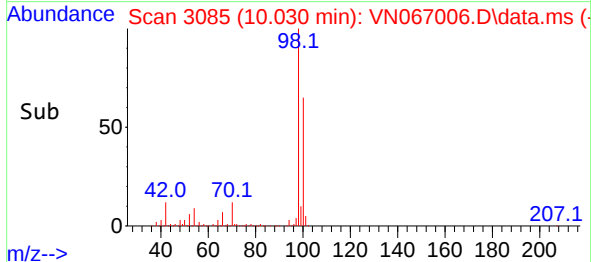
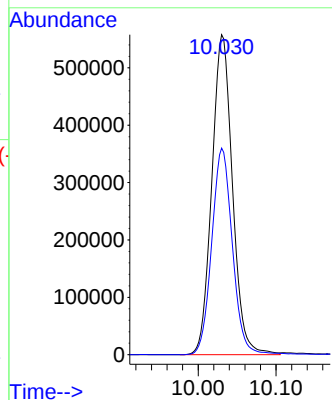
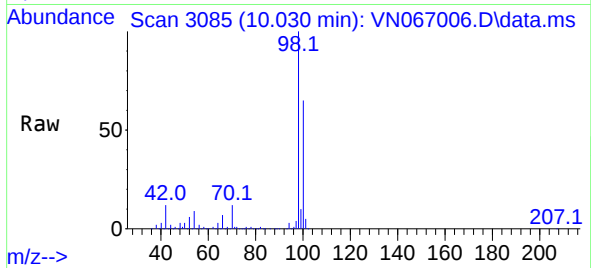
#50
Toluene-d8
Concen: 52.31 ug/l
RT: 10.030 min Scan# 3085
Delta R.T. 0.000 min
Lab File: VN067006.D
Acq: 6 May 2021 13:41

Tgt Ion: 98 Resp: 1026498
Ion Ratio Lower Upper
98 100
100 64.7 50.5 75.7

Instrument :
MSVOA_N
ClientSampleId :
PB136189TB

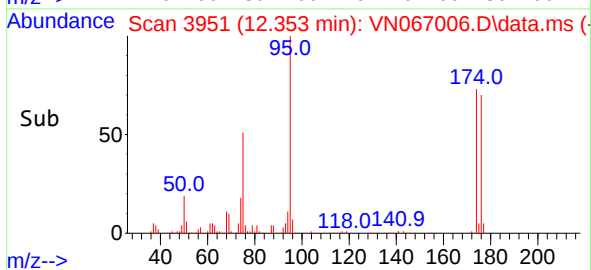
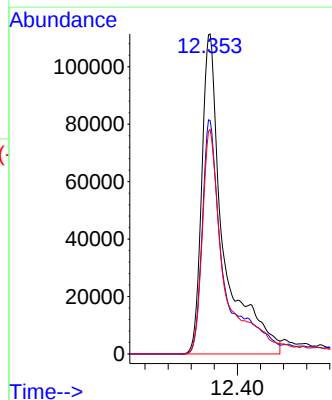
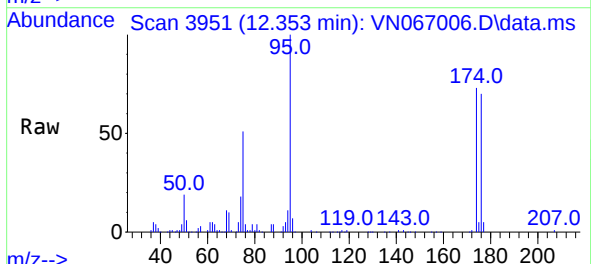
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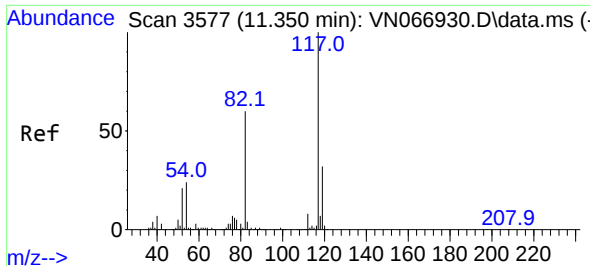
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#62
4-Bromofluorobenzene
Concen: 44.09 ug/l m
RT: 12.353 min Scan# 3951
Delta R.T. 0.006 min
Lab File: VN067006.D
Acq: 6 May 2021 13:41

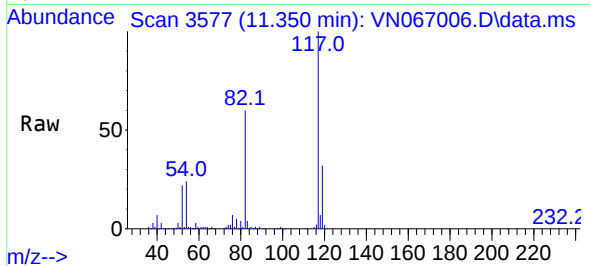
Tgt Ion: 95 Resp: 292940
Ion Ratio Lower Upper
95 100
174 72.8 0.0 169.0
176 72.1 0.0 162.4





#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.350 min Scan# 3577
Delta R.T. -0.000 min
Lab File: VN067006.D
Acq: 6 May 2021 13:41

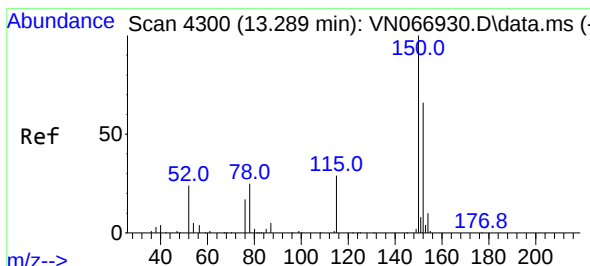
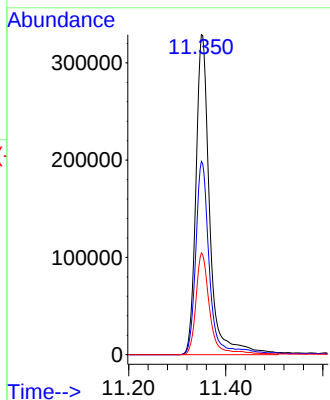
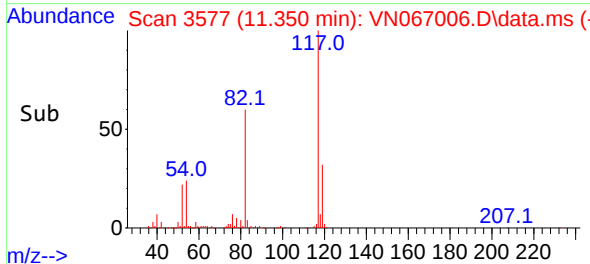
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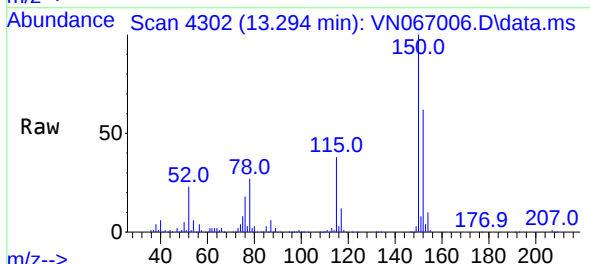
Tgt Ion:117 Resp: 650908
Ion Ratio Lower Upper
117 100
82 60.4 43.7 65.5
119 31.8 26.1 39.1

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#72
1,4-Dichlorobenzene-d4
Concen: 50.00 ug/l
RT: 13.294 min Scan# 4302
Delta R.T. 0.005 min
Lab File: VN067006.D
Acq: 6 May 2021 13:41



Tgt Ion:152 Resp: 197446
Ion Ratio Lower Upper
152 100
115 66.8 28.5 85.6
150 187.5 0.0 347.6

