

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN102721\
 Data File : VN069189.D
 Acq On : 26 Oct 2021 16:45
 Operator : JC/MD
 Sample : M4337-07
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DDC-7-PS

Manual Integrations
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Quant Time: Oct 27 06:56:37 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
 Quant Title : SW846 8260
 QLast Update : Wed Oct 13 05:44:40 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	339084	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	588039	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	574103	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	210526	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	220109	49.234	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	98.460%		
35) Dibromofluoromethane	8.024	113	172697	50.478	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	100.960%		
50) Toluene-d8	10.443	98	730714	53.380	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	106.760%		
62) 4-Bromofluorobenzene	12.733	95	264030	51.122	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	102.240%		
Target Compounds						Qvalue
16) Acetone	4.299	43	3189m	1.911	ug/l	

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

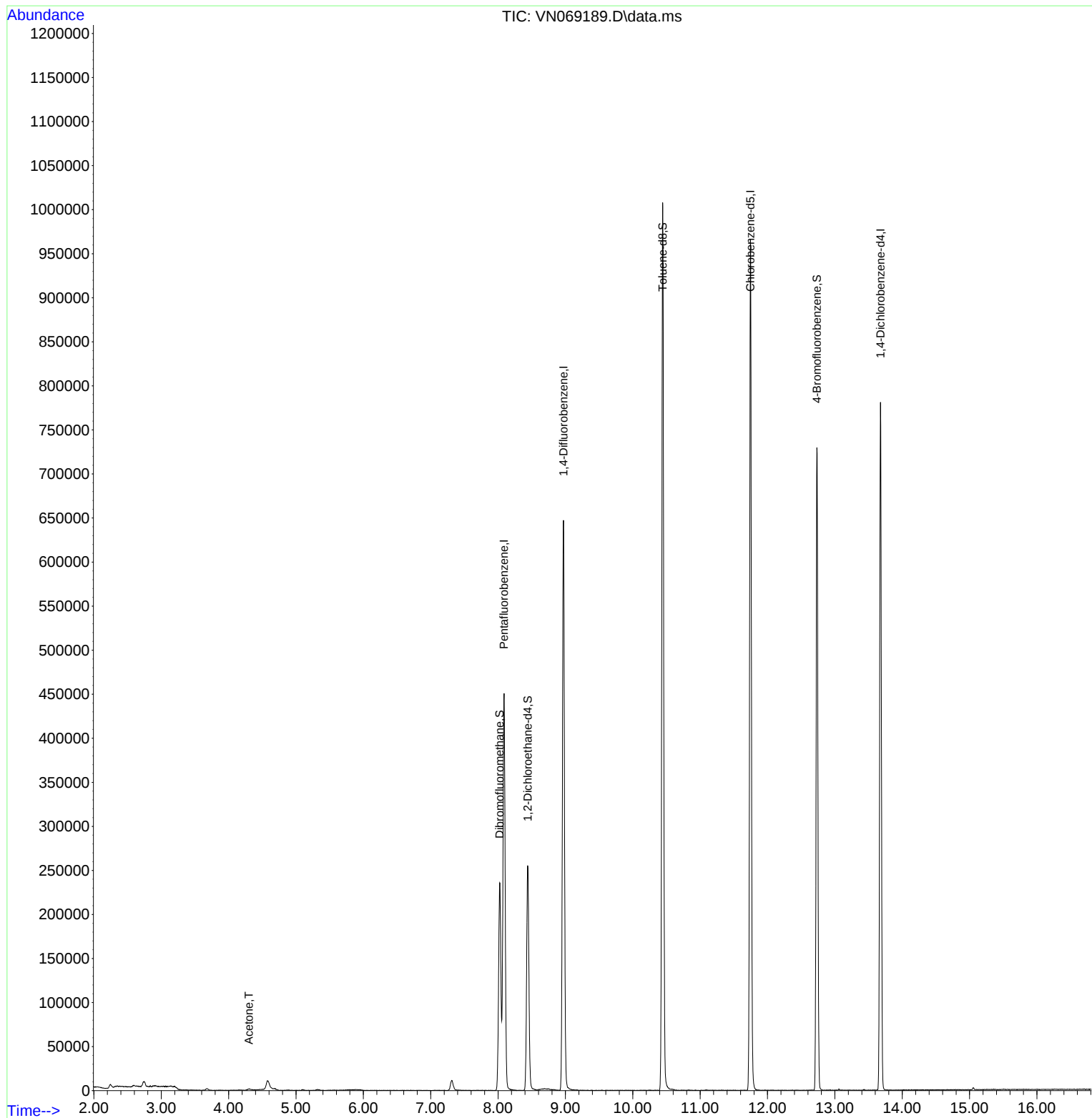
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Data File : VN069189.D
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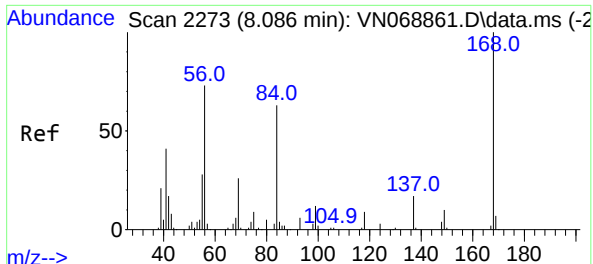
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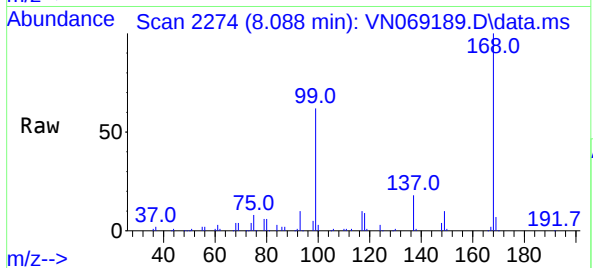
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Quant Time: Oct 27 06:56:37 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N101221W.M
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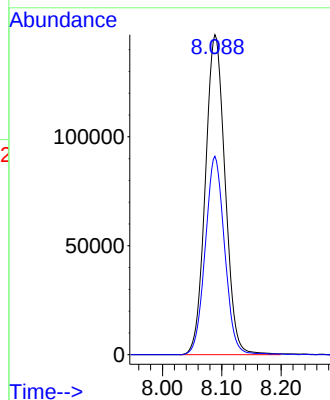
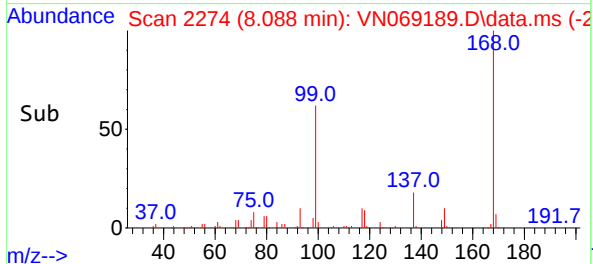




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN069189.D
Acq: 26 Oct 2021 16:45



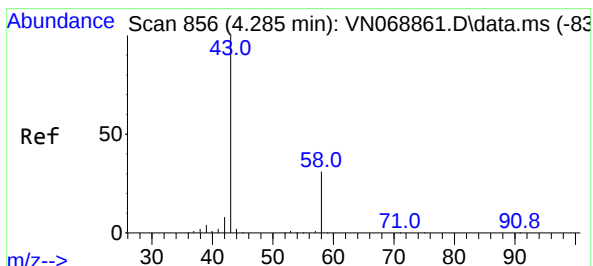
Tgt Ion: 168 Resp: 339084
Ion Ratio Lower Upper
168 100
99 62.0 48.9 73.3



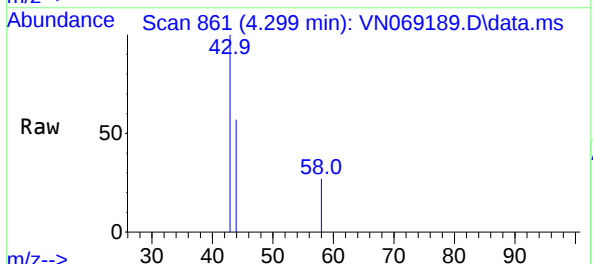
Instrument :
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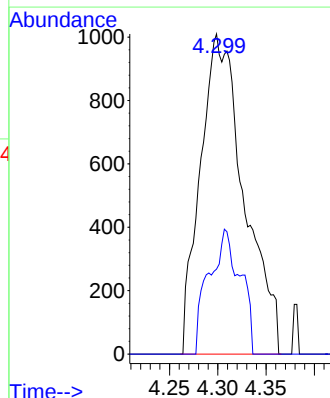
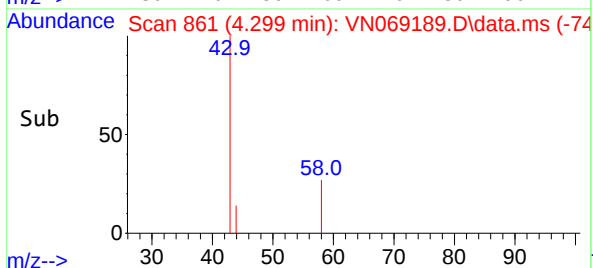
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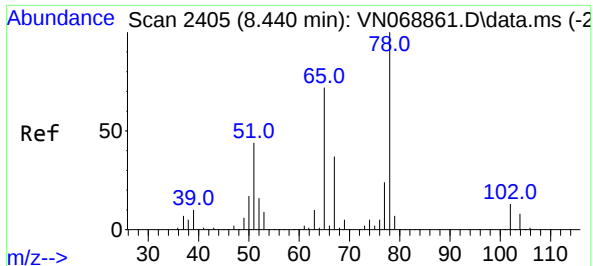


#16
Acetone
Concen: 1.911 ug/l m
RT: 4.299 min Scan# 861
Delta R.T. 0.013 min
Lab File: VN069189.D
Acq: 26 Oct 2021 16:45



Tgt Ion: 43 Resp: 3189
Ion Ratio Lower Upper
43 100
58 26.5 24.5 36.7





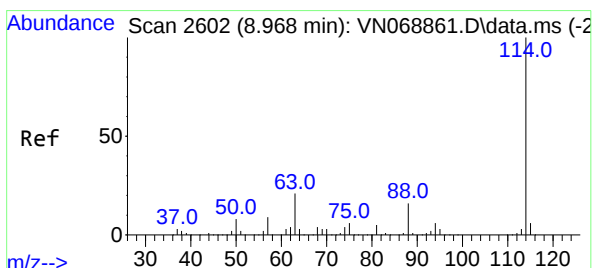
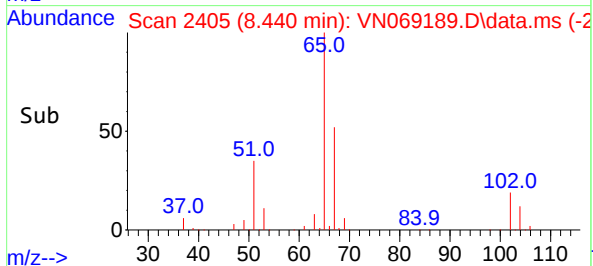
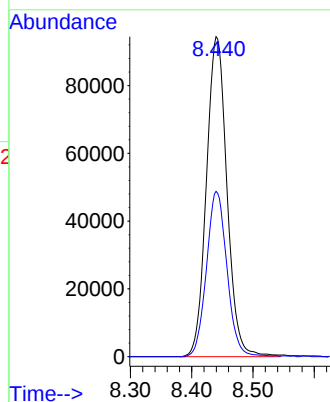
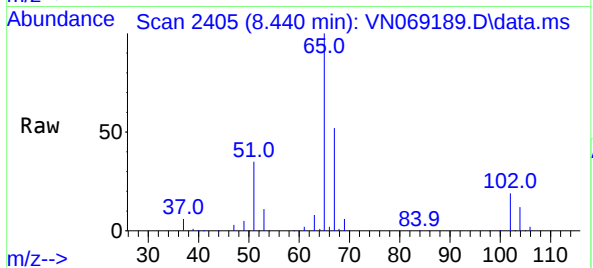
#33
1,2-Dichloroethane-d4
Concen: 49.234 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. 0.000 min
Lab File: VN069189.D
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Tgt Ion: 65 Resp: 220109
Ion Ratio Lower Upper
65 100
67 51.4 0.0 103.8

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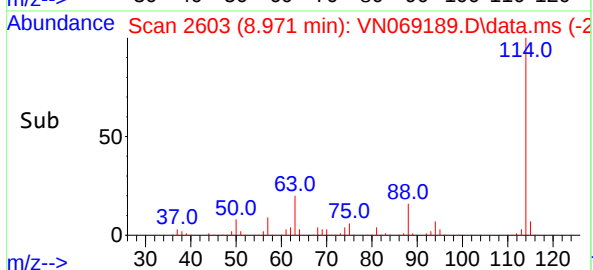
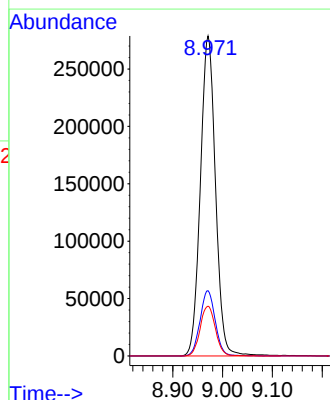
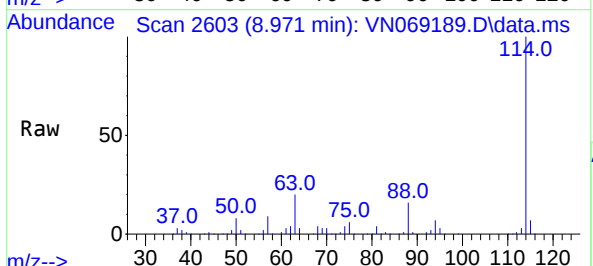
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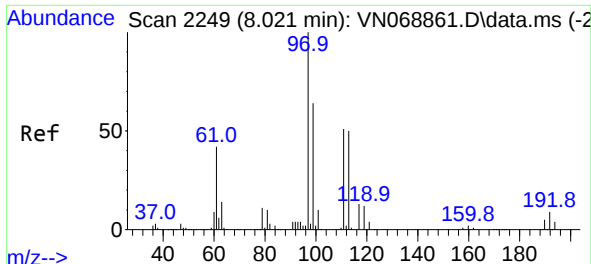
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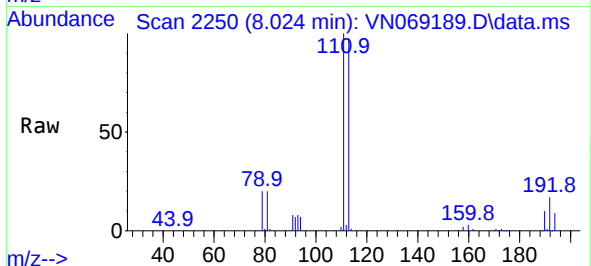
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN069189.D
Acq: 26 Oct 2021 16:45

Tgt Ion: 114 Resp: 588039
Ion Ratio Lower Upper
114 100
63 20.4 0.0 42.6
88 15.6 0.0 32.0

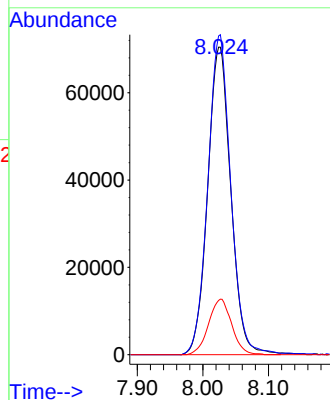
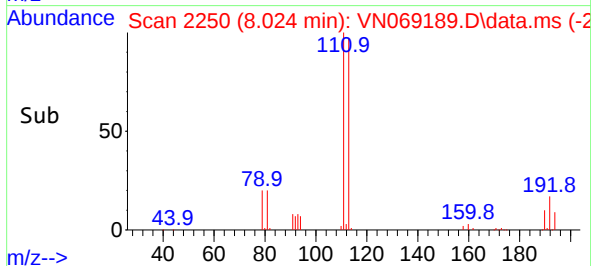




#35
Dibromofluoromethane
Concen: 50.478 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN069189.D
Acq: 26 Oct 2021 16:45



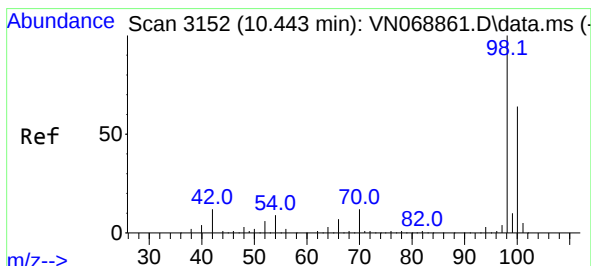
Tgt Ion:113 Resp: 172697
Ion Ratio Lower Upper
113 100
111 102.9 83.2 124.8
192 18.1 15.0 22.4



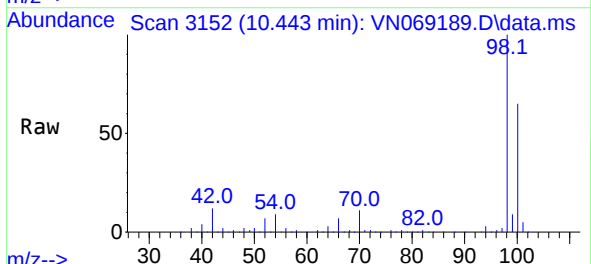
Instrument :
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ClientSampleId :
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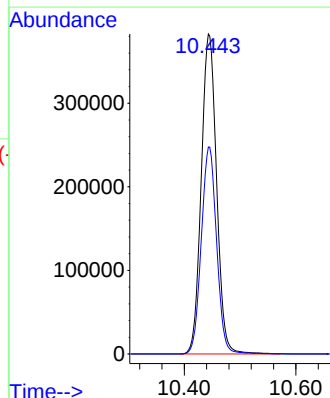
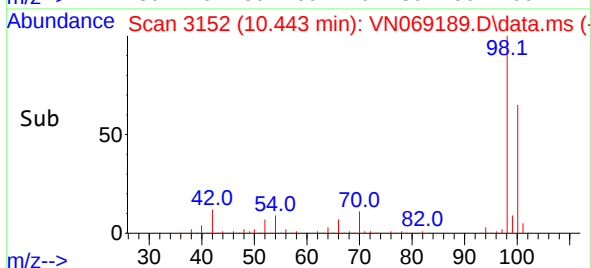
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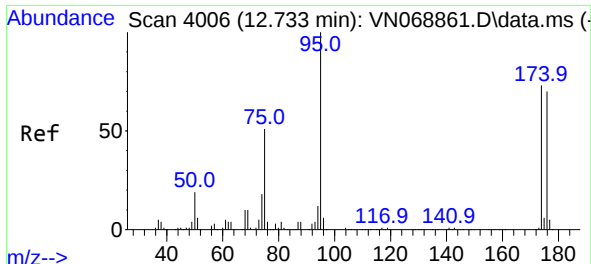


#50
Toluene-d8
Concen: 53.380 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN069189.D
Acq: 26 Oct 2021 16:45



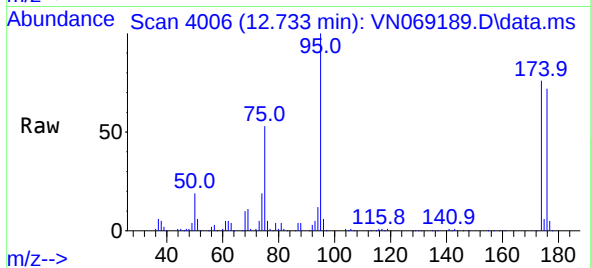
Tgt Ion: 98 Resp: 730714
Ion Ratio Lower Upper
98 100
100 64.5 51.5 77.3





#62
4-Bromofluorobenzene
Concen: 51.122 ug/l
RT: 12.733 min Scan# 4006
Delta R.T. 0.000 min
Lab File: VN069189.D
Acq: 26 Oct 2021 16:45

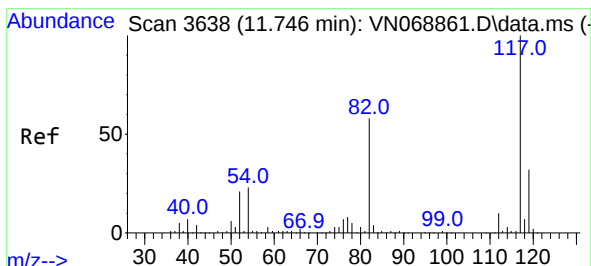
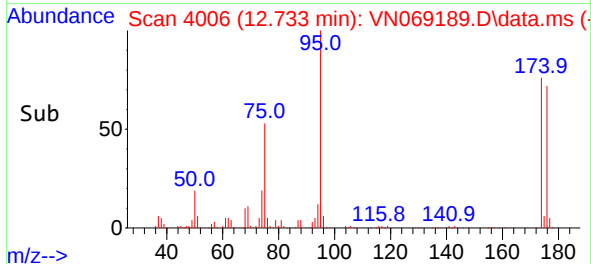
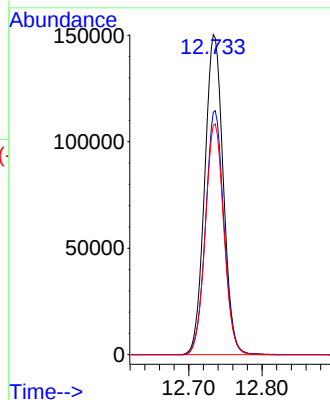
Instrument :
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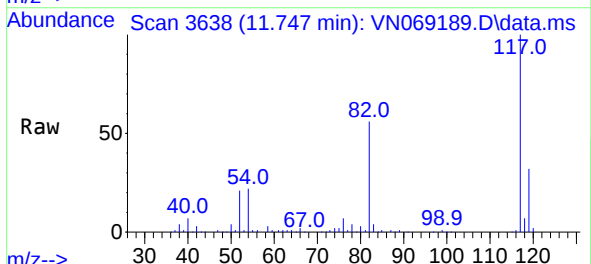
Tgt Ion: 95 Resp: 264030
Ion Ratio Lower Upper
95 100
174 75.4 0.0 144.8
176 72.1 0.0 140.0

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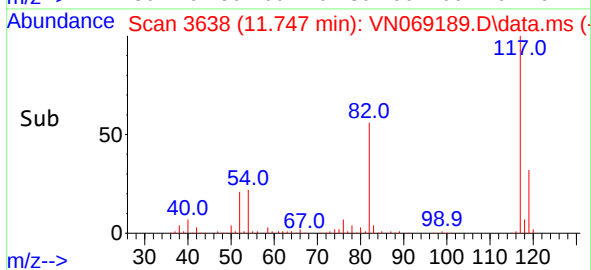
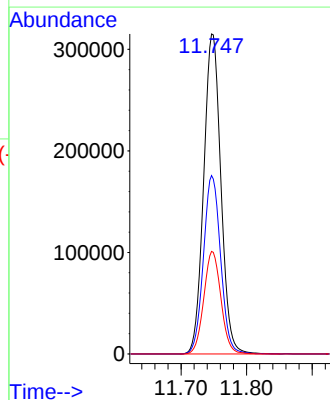
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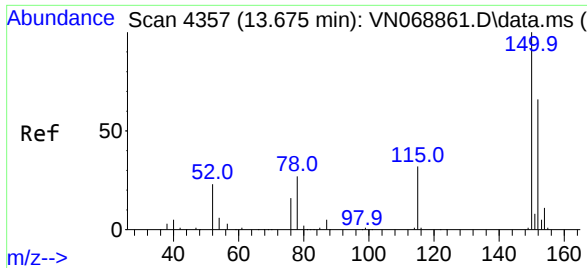


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN069189.D
Acq: 26 Oct 2021 16:45

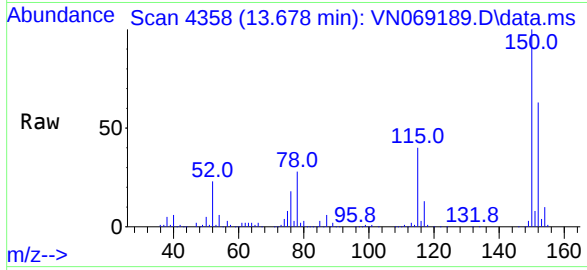


Tgt Ion: 117 Resp: 574103
Ion Ratio Lower Upper
117 100
82 55.8 46.4 69.6
119 32.0 26.0 39.0

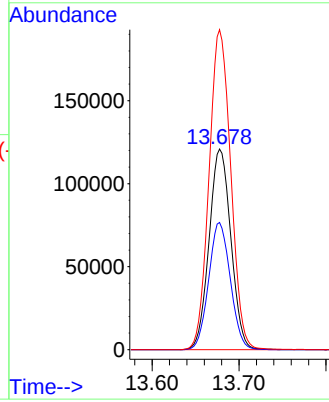
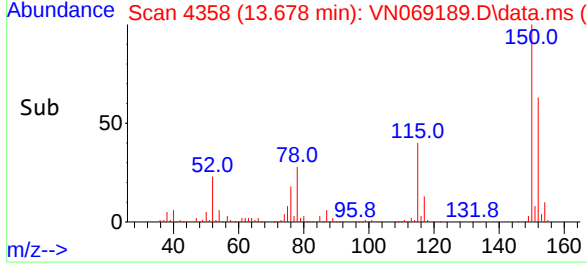




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.678 min Scan# 4358
 Delta R.T. 0.003 min
 Lab File: VN069189.D
 Acq: 26 Oct 2021 16:45



Tgt Ion:152 Resp: 210526
 Ion Ratio Lower Upper
 152 100
 115 63.0 31.4 94.3
 150 159.0 0.0 351.0



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