

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062321\
 Data File : VN067464.D
 Acq On : 23 Jun 2021 18:04
 Operator : JC/MD
 Sample : M2804-04
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 BPOW1-8-20210621

Manual Integrations
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Quant Time: Jun 24 05:04:32 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
 Quant Title : SW846 8260
 QLast Update : Tue Jun 15 05:19:42 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	263757	50.00	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	562959	50.00	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	495996	50.00	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	165466	50.00	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	252666	48.56	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	97.12%		
35) Dibromofluoromethane	8.024	113	167033	44.61	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	89.22%		
50) Toluene-d8	10.446	98	737967	51.42	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	102.84%		
62) 4-Bromofluorobenzene	12.734	95	246928	41.69	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	83.38%		
Target Compounds						Qvalue
16) Acetone	4.310	43	4963m	2.49	ug/l	

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

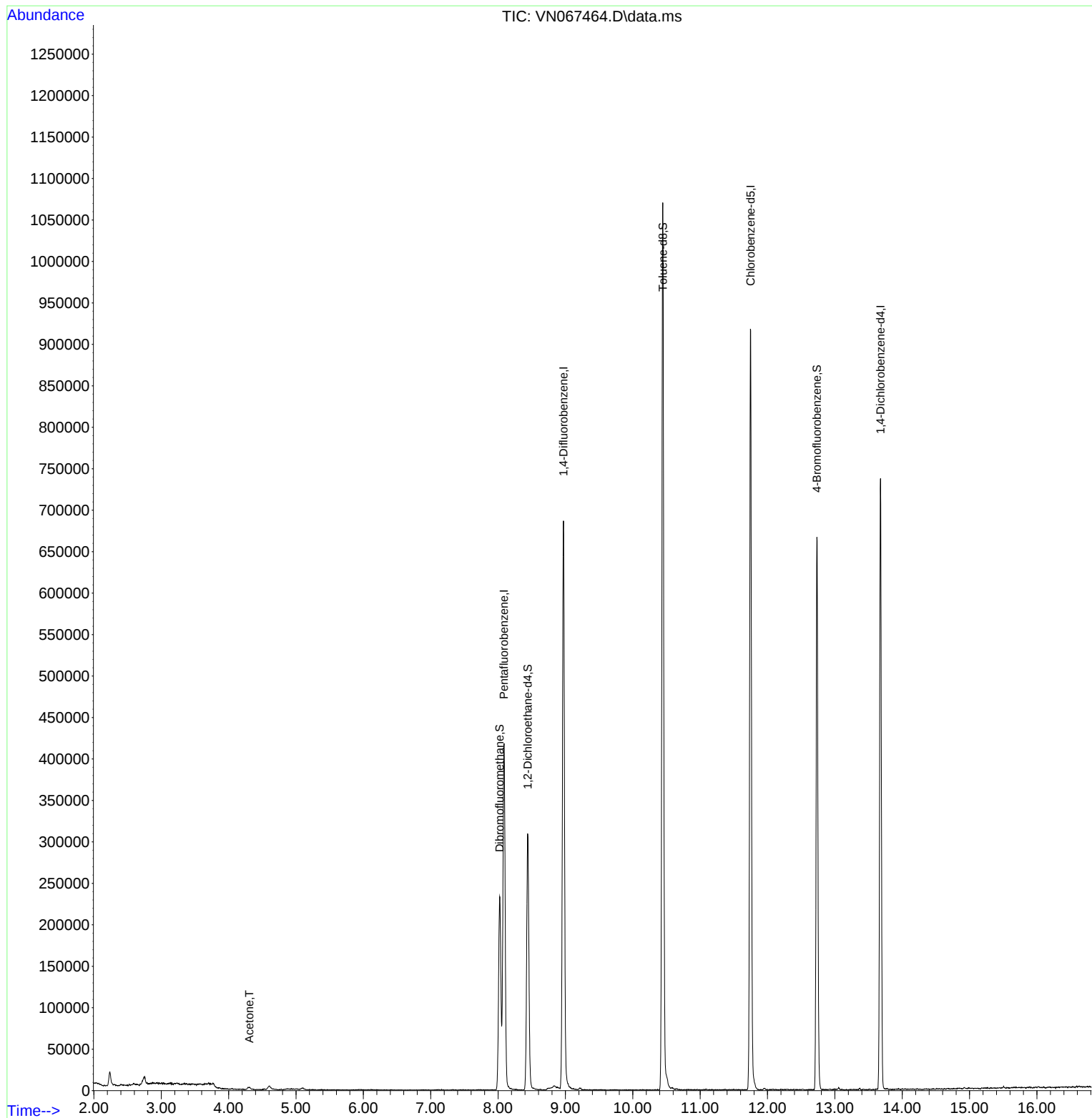
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Data File : VN067464.D
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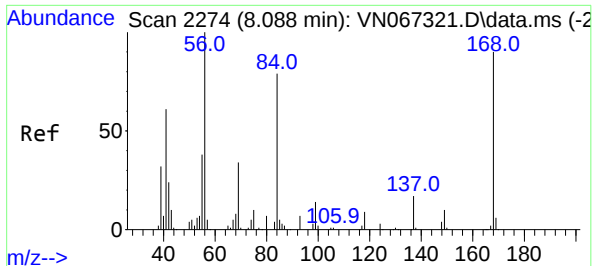
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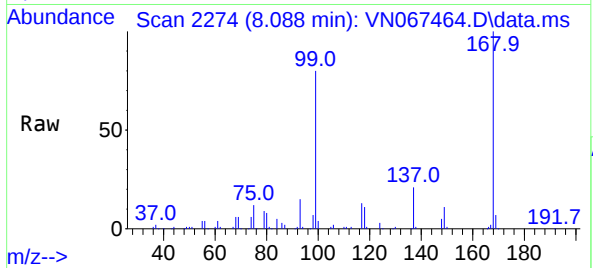
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Quant Time: Jun 24 05:04:32 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N061421W.M
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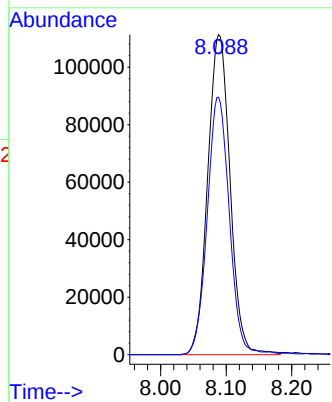
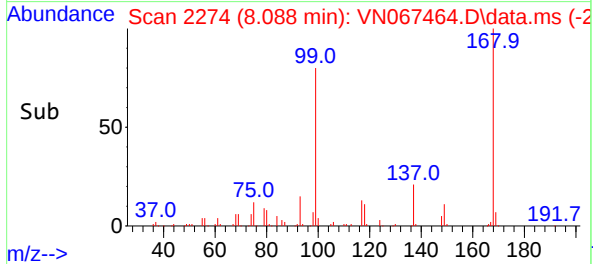




#1
Pentafluorobenzene
Concen: 50.00 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.000 min
Lab File: VN067464.D
Acq: 23 Jun 2021 18:04



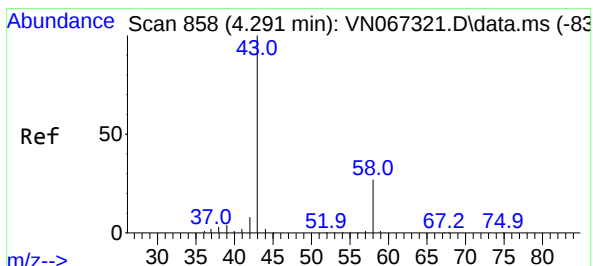
Tgt Ion: 168 Resp: 263757
Ion Ratio Lower Upper
168 100
99 80.4 62.9 94.3



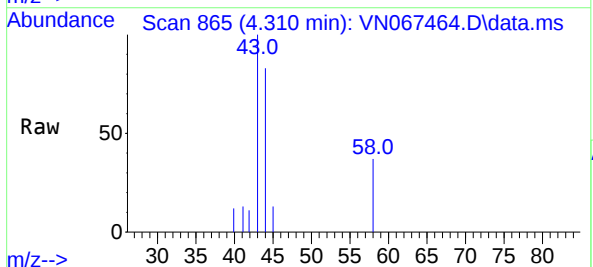
Instrument :
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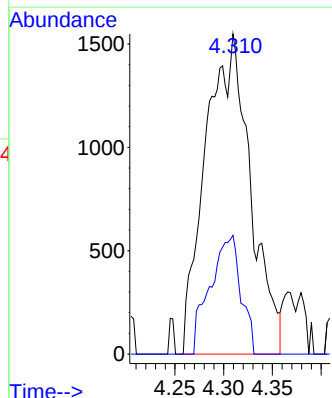
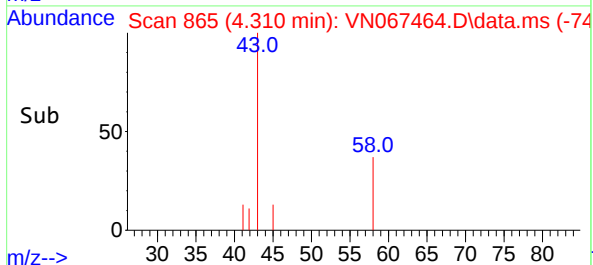
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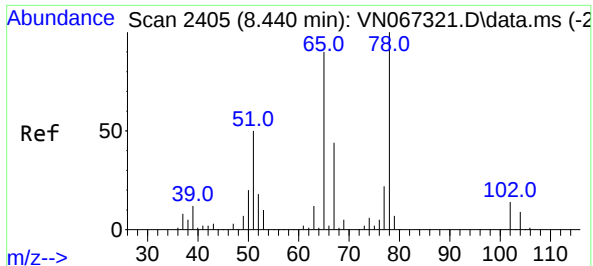


#16
Acetone
Concen: 2.49 ug/l m
RT: 4.310 min Scan# 865
Delta R.T. 0.019 min
Lab File: VN067464.D
Acq: 23 Jun 2021 18:04



Tgt Ion: 43 Resp: 4963
Ion Ratio Lower Upper
43 100
58 37.1 21.2 31.8#





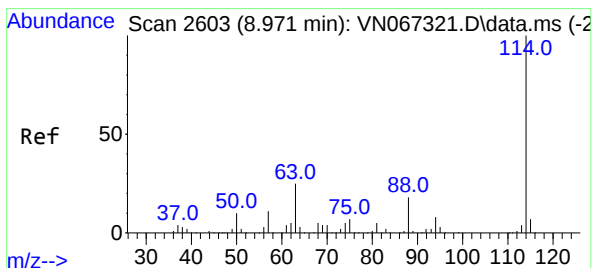
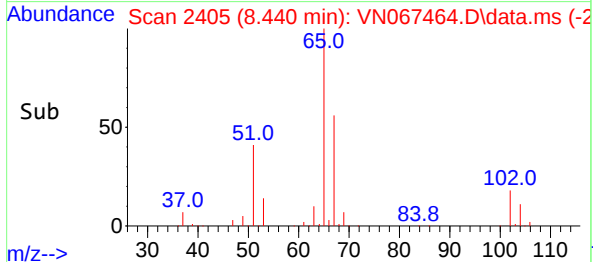
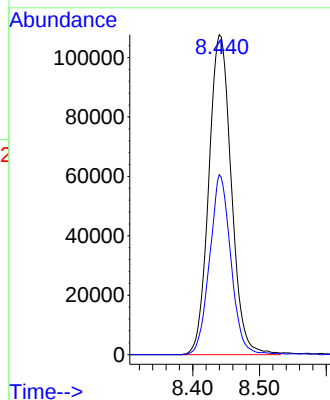
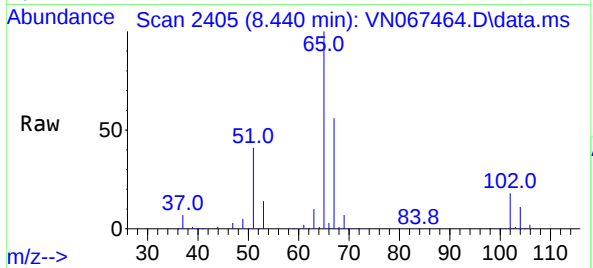
#33
1,2-Dichloroethane-d4
Concen: 48.56 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067464.D
Acq: 23 Jun 2021 18:04

Tgt Ion: 65 Resp: 252666
Ion Ratio Lower Upper
65 100
67 52.6 0.0 98.6

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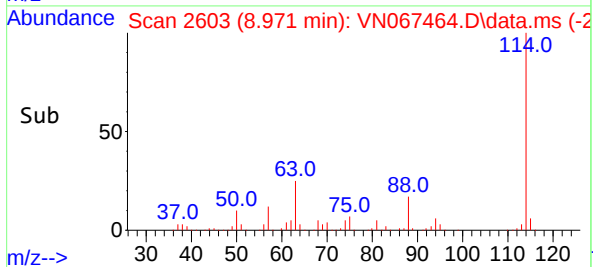
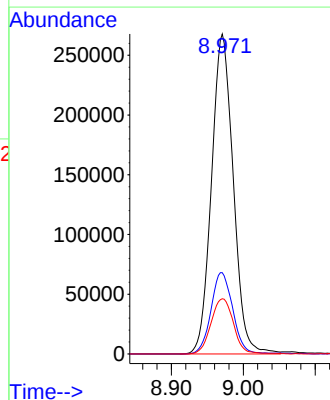
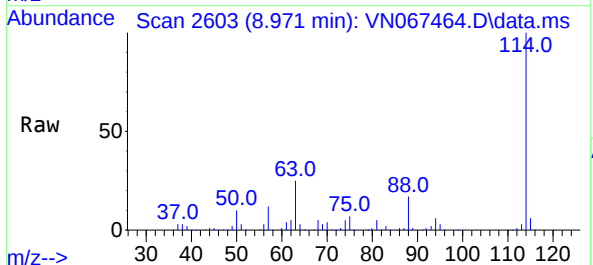
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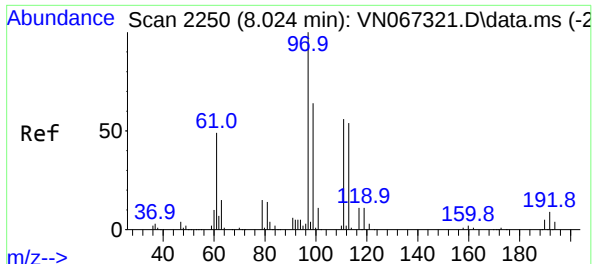
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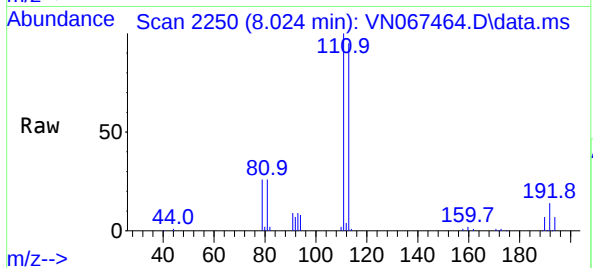
#34
1,4-Difluorobenzene
Concen: 50.00 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.000 min
Lab File: VN067464.D
Acq: 23 Jun 2021 18:04

Tgt Ion: 114 Resp: 562959
Ion Ratio Lower Upper
114 100
63 25.4 0.0 49.0
88 17.3 0.0 36.6

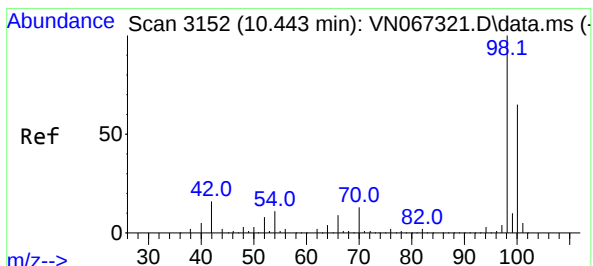
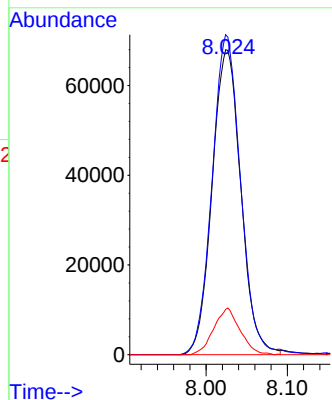
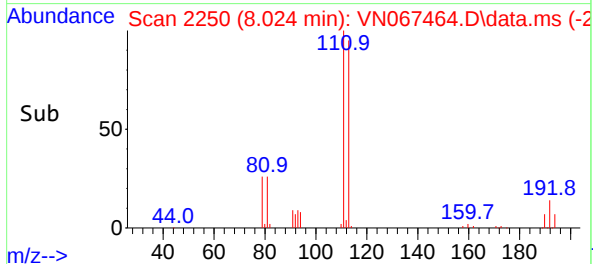




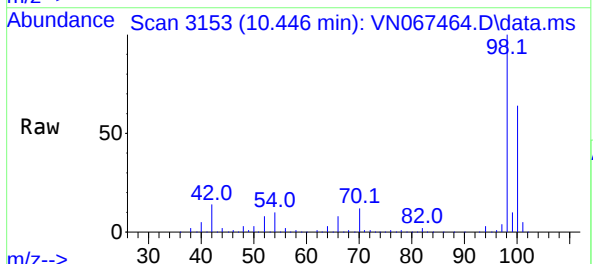
#35
Dibromofluoromethane
Concen: 44.61 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN067464.D
Acq: 23 Jun 2021 18:04



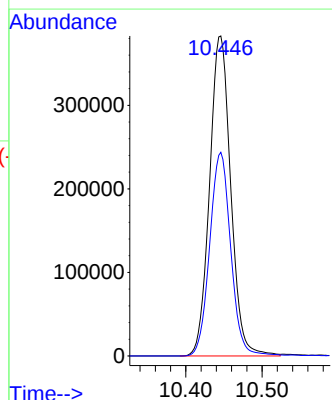
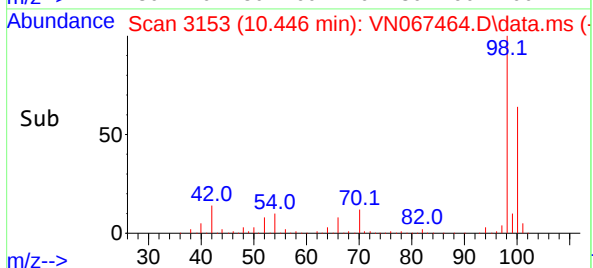
Tgt Ion: 113 Resp: 167033
Ion Ratio Lower Upper
113 100
111 103.4 83.8 125.8
192 14.0 13.4 20.0



#50
Toluene-d8
Concen: 51.42 ug/l
RT: 10.446 min Scan# 3153
Delta R.T. 0.003 min
Lab File: VN067464.D
Acq: 23 Jun 2021 18:04



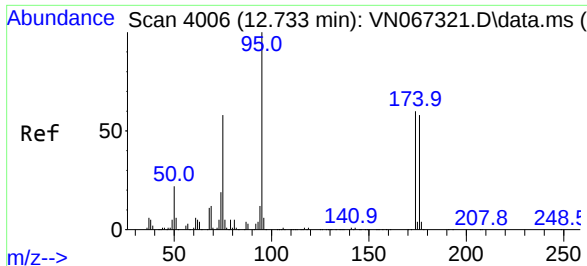
Tgt Ion: 98 Resp: 737967
Ion Ratio Lower Upper
98 100
100 63.3 51.7 77.5



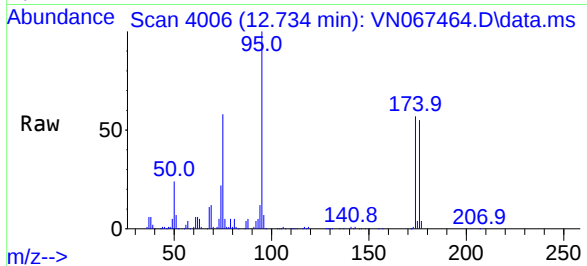
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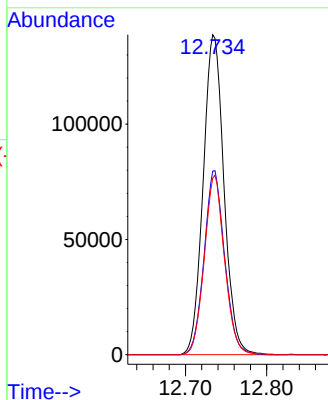
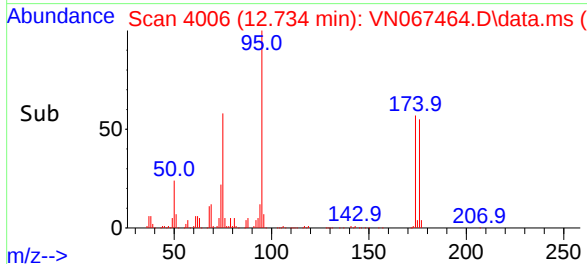
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#62
4-Bromofluorobenzene
Concen: 41.69 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067464.D
Acq: 23 Jun 2021 18:04



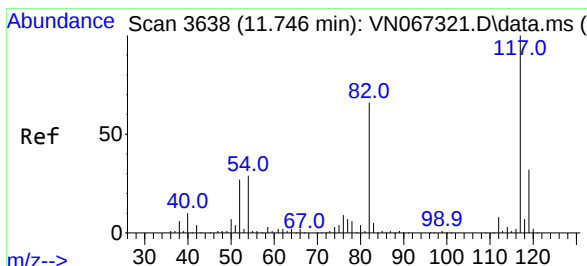
Tgt Ion: 95 Resp: 246928
Ion Ratio Lower Upper
95 100
174 56.8 0.0 122.0
176 54.7 0.0 117.6



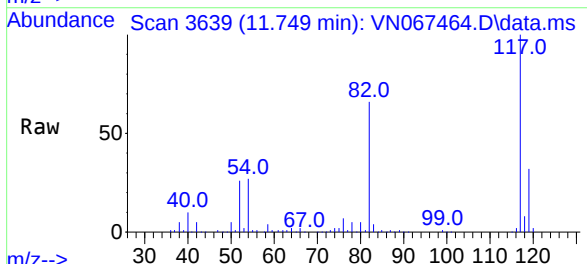
Instrument :
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ClientSampleId :
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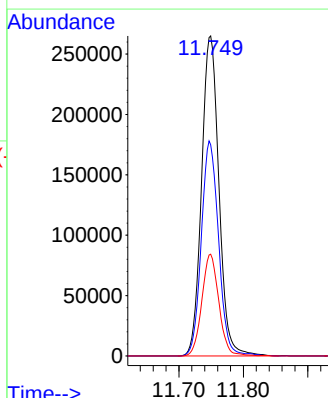
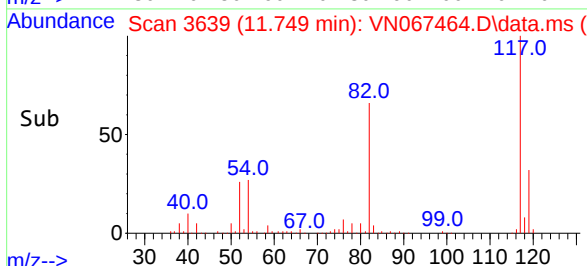
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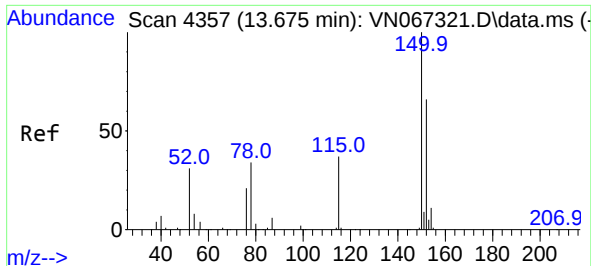


#63
Chlorobenzene-d5
Concen: 50.00 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067464.D
Acq: 23 Jun 2021 18:04



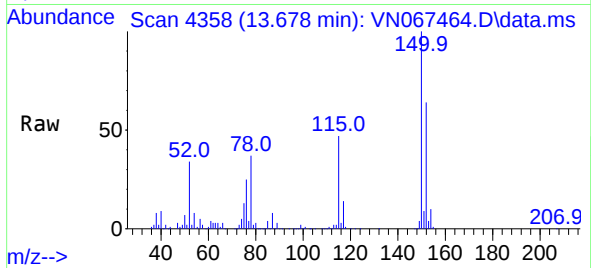
Tgt Ion: 117 Resp: 495996
Ion Ratio Lower Upper
117 100
82 66.0 53.1 79.7
119 31.8 25.5 38.3





#72
 1,4-Dichlorobenzene-d4
 Concen: 50.00 ug/l
 RT: 13.678 min Scan# 4358
 Delta R.T. 0.003 min
 Lab File: VN067464.D
 Acq: 23 Jun 2021 18:04

Instrument :
 MSVOA_N
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Tgt Ion:152 Resp: 165466
 Ion Ratio Lower Upper
 152 100
 115 72.5 36.1 108.5
 150 157.3 0.0 351.8

Manual Integrations
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