

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070721\
 Data File : VN067648.D
 Acq On : 7 Jul 2021 21:12
 Operator : JC/MD
 Sample : PB137507TB
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 PB137507TB

Manual Integrations
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Quant Time: Jul 08 06:10:54 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
 Quant Title : SW846 8260
 QLast Update : Wed Jul 07 16:18:53 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	311083	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	586510	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.747	117	653454	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	240553	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.440	65	249254	53.017	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery = 106.040%			
35) Dibromofluoromethane	8.024	113	173208	48.880	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery = 97.760%			
50) Toluene-d8	10.443	98	813059	54.816	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery = 109.640%			
62) 4-Bromofluorobenzene	12.734	95	287728	54.914	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery = 109.820%			
Target Compounds					Qvalue	
16) Acetone	4.296	43	55639	37.611	ug/l	98
20) Methylene Chloride	5.093	84	25559m	6.800	ug/l	
43) Isopropyl Acetate	8.566	43	46577	5.016	ug/l #	92
95) Naphthalene	15.512	128	4900	3.403	ug/l #	91

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

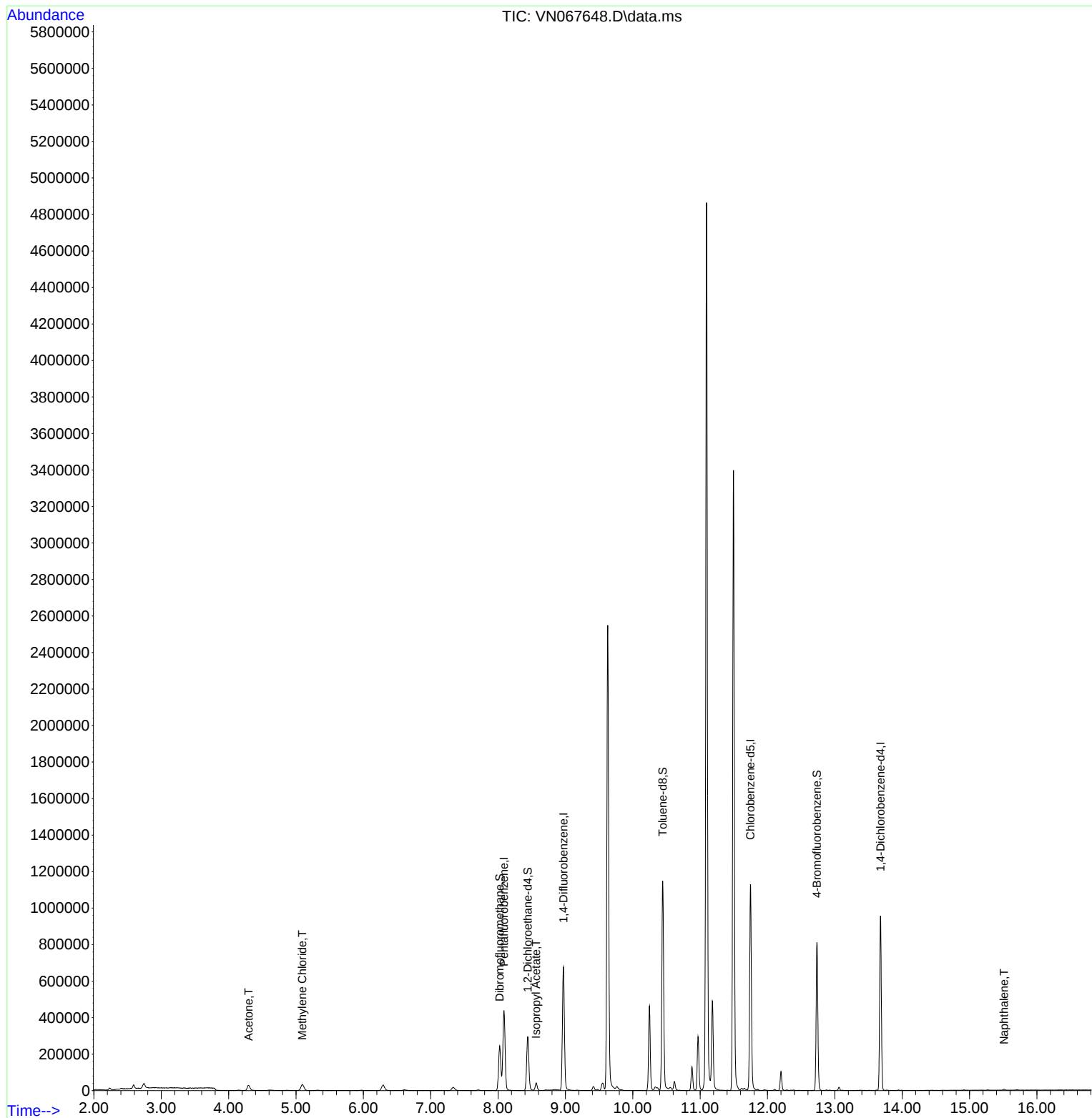
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN070721\
Data File : VN067648.D
Acq On : 7 Jul 2021 21:12
Operator : JC/MD
Sample : PB137507TB
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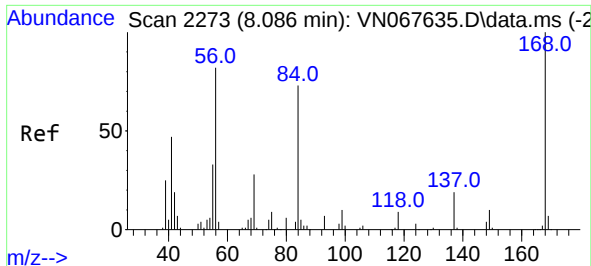
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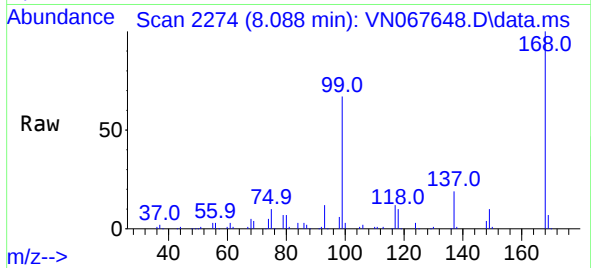
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Quant Time: Jul 08 06:10:54 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N070721W.M
Quant Title : SW846 8260
QLast Update : Wed Jul 07 16:18:53 2021
Response via : Initial Calibration

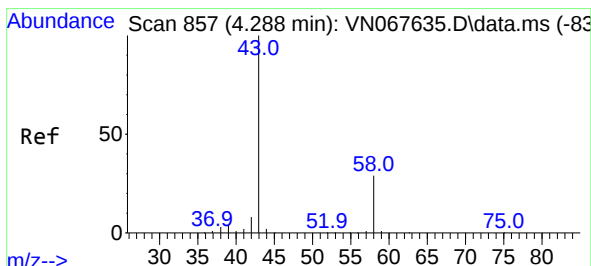
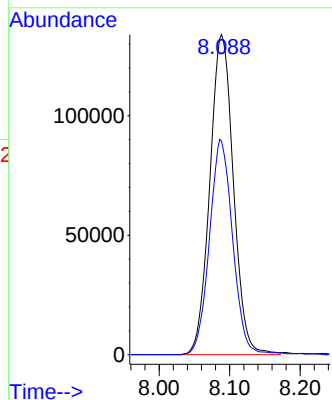
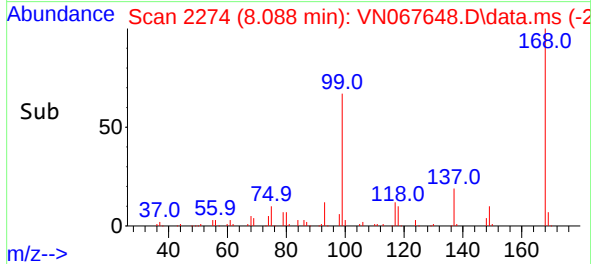




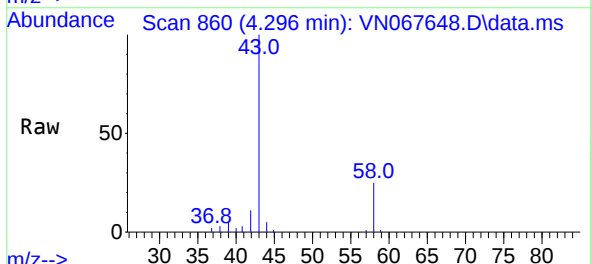
#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12



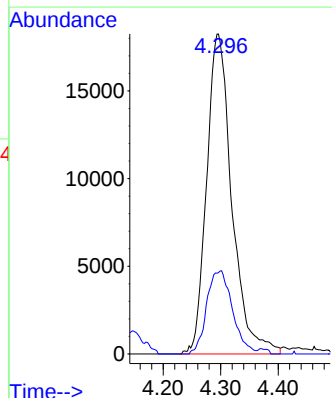
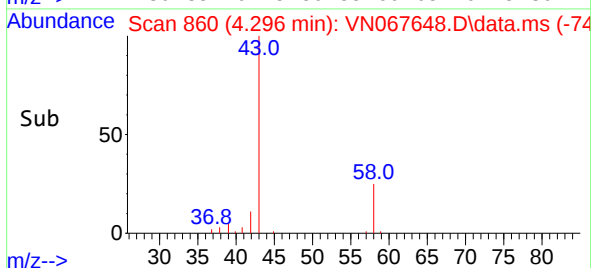
Tgt Ion:168 Resp: 311083
Ion Ratio Lower Upper
168 100
99 66.8 62.9 94.3



#16
Acetone
Concen: 37.611 ug/l
RT: 4.296 min Scan# 860
Delta R.T. 0.008 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12



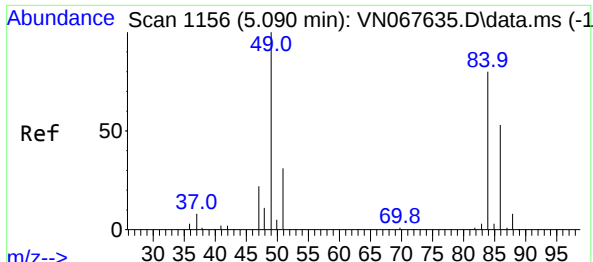
Tgt Ion: 43 Resp: 55639
Ion Ratio Lower Upper
43 100
58 25.4 21.2 31.8



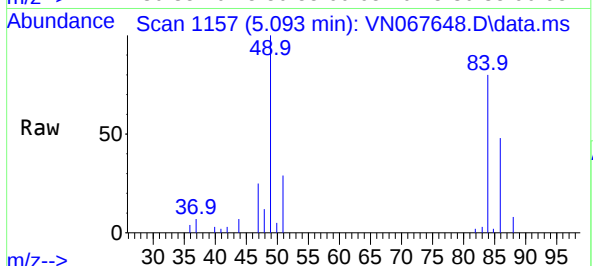
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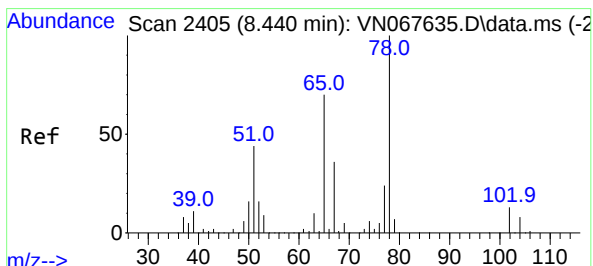
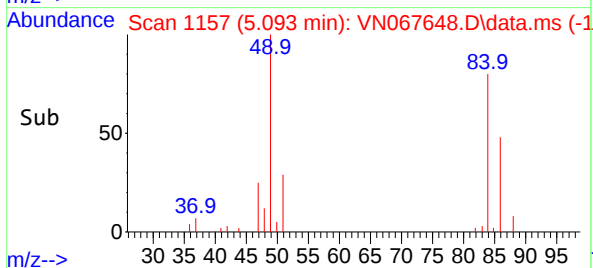
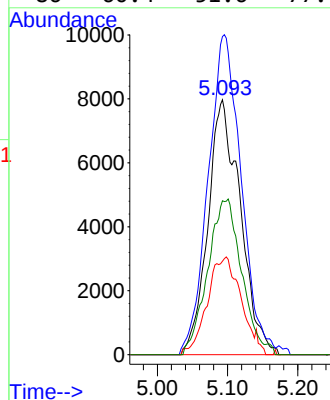


#20
Methylene Chloride
Concen: 6.800 ug/l m
RT: 5.093 min Scan# 1157
Delta R.T. 0.003 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12

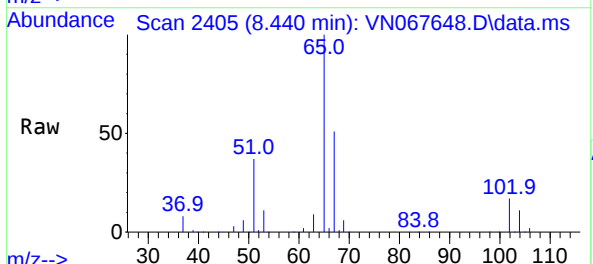


Tgt Ion: 84 Resp: 25559

Ion	Ratio	Lower	Upper
84	100		
49	124.8	110.9	166.3
51	36.7	32.6	49.0
86	60.4	51.6	77.4

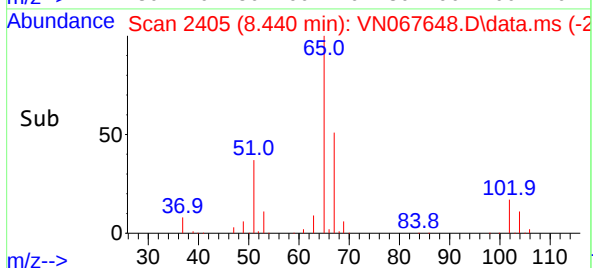
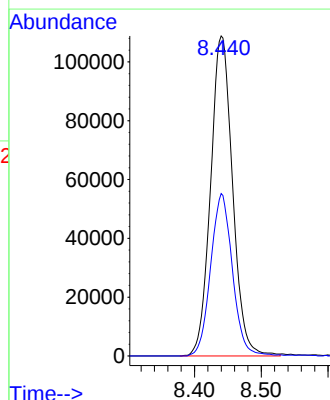


#33
1,2-Dichloroethane-d4
Concen: 53.017 ug/l
RT: 8.440 min Scan# 2405
Delta R.T. -0.000 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12



Tgt Ion: 65 Resp: 249254

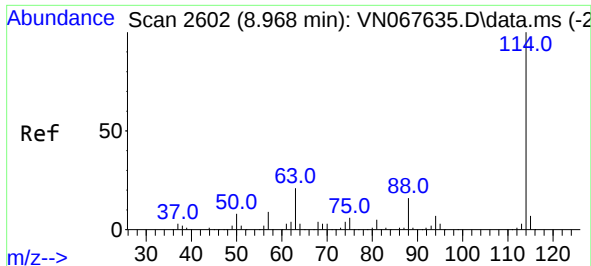
Ion	Ratio	Lower	Upper
65	100		
67	50.1	0.0	98.6



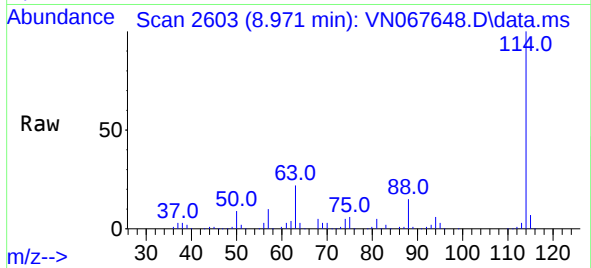
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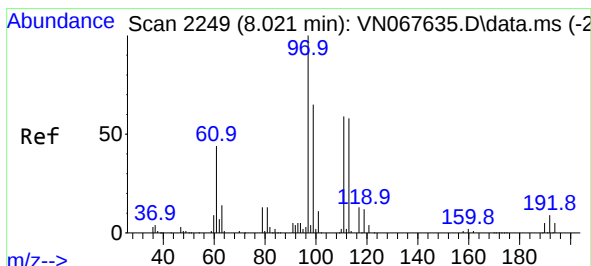
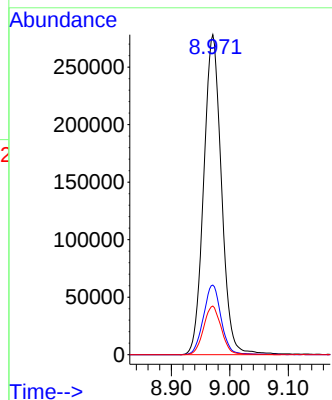
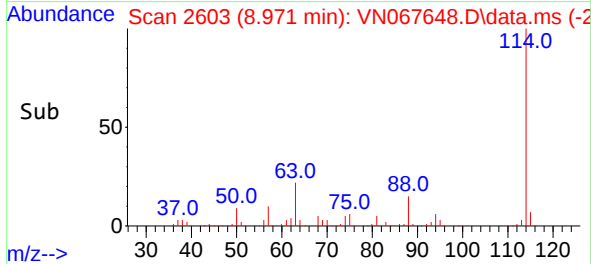
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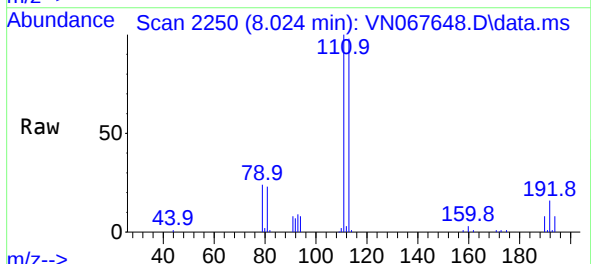
#34
1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. 0.003 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12



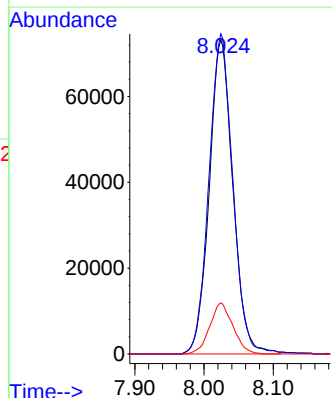
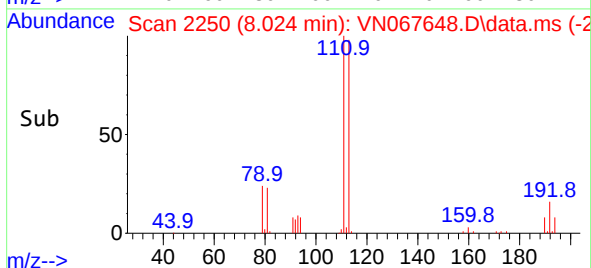
Tgt Ion:114 Resp: 586510
Ion Ratio Lower Upper
114 100
63 21.7 0.0 49.0
88 15.2 0.0 36.6



#35
Dibromofluoromethane
Concen: 48.880 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.003 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12



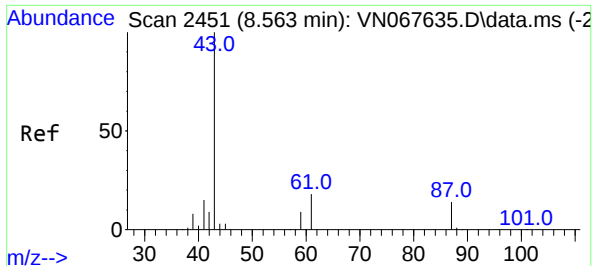
Tgt Ion:113 Resp: 173208
Ion Ratio Lower Upper
113 100
111 103.6 83.8 125.8
192 16.0 13.4 20.0



Instrument :
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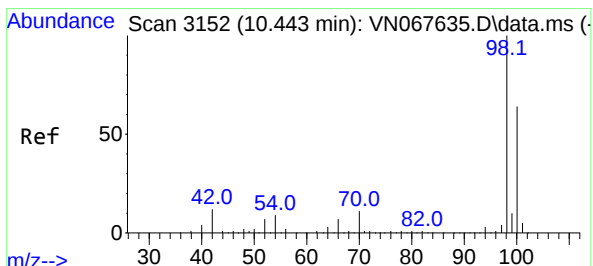
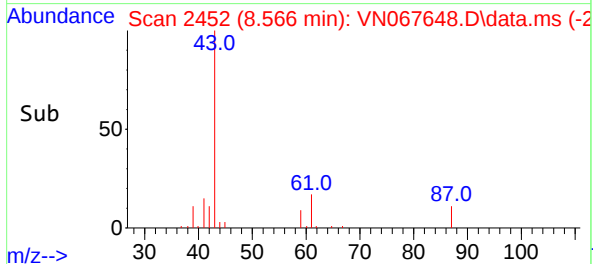
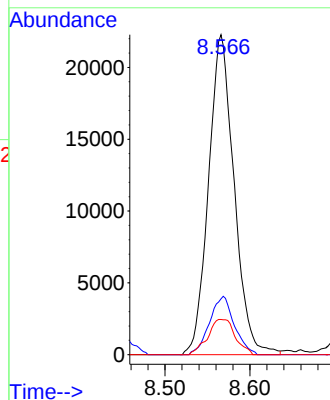
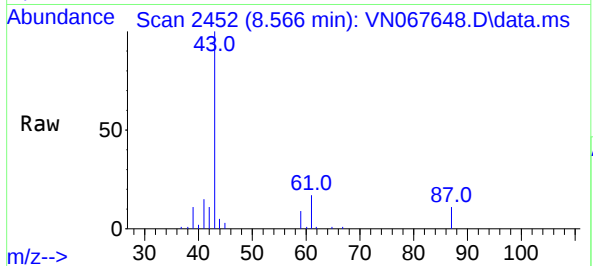
#43
Isopropyl Acetate
Concen: 5.016 ug/l
RT: 8.566 min Scan# 2452
Delta R.T. 0.003 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12

Tgt Ion: 43 Resp: 46577
Ion Ratio Lower Upper
43 100
61 17.7 19.0 28.4#
87 11.8 9.5 14.3

Instrument :
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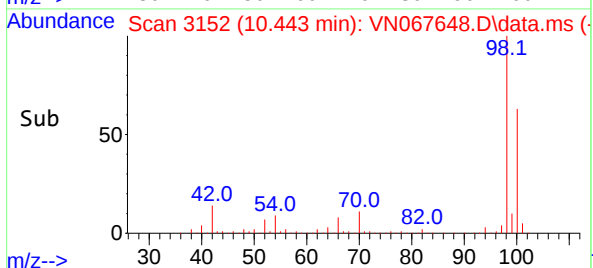
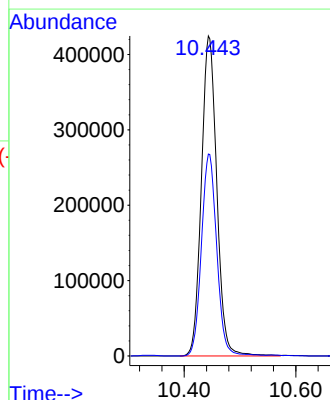
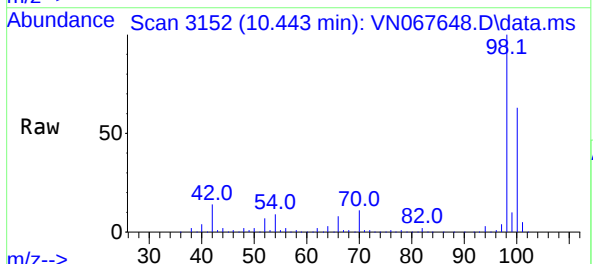
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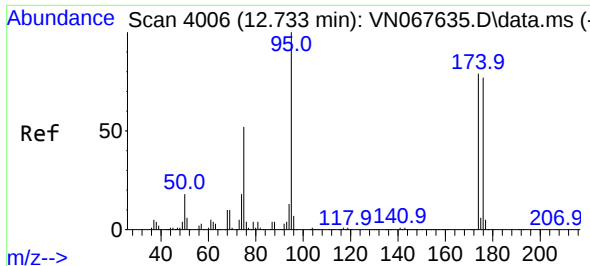
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#50
Toluene-d8
Concen: 54.816 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12

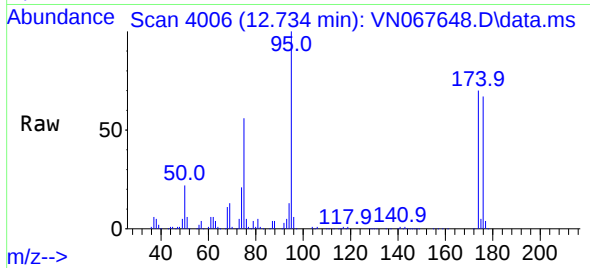
Tgt Ion: 98 Resp: 813059
Ion Ratio Lower Upper
98 100
100 62.9 51.7 77.5





#62
4-Bromofluorobenzene
Concen: 54.914 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12

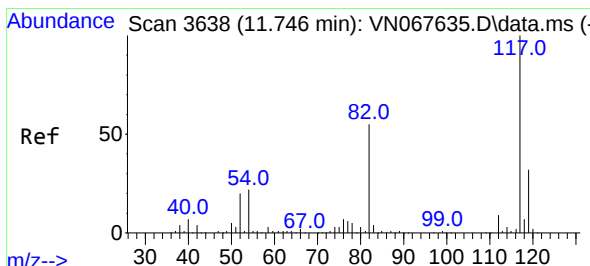
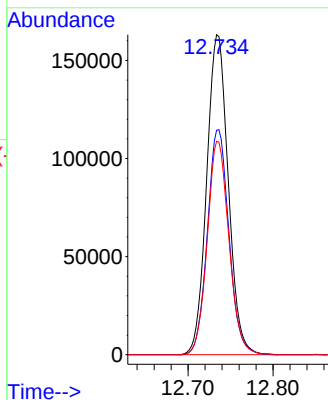
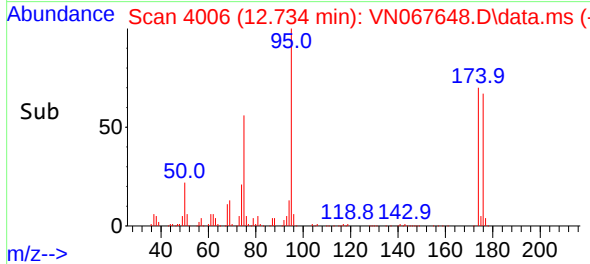
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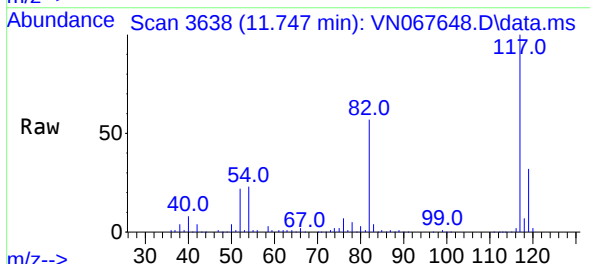
Tgt Ion: 95 Resp: 287728
Ion Ratio Lower Upper
95 100
174 70.4 0.0 122.0
176 67.0 0.0 117.6

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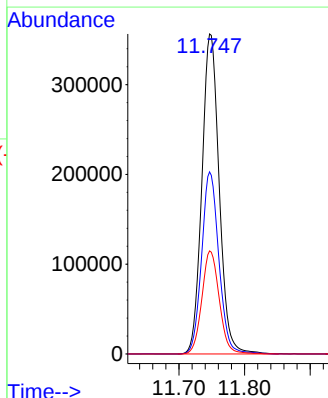
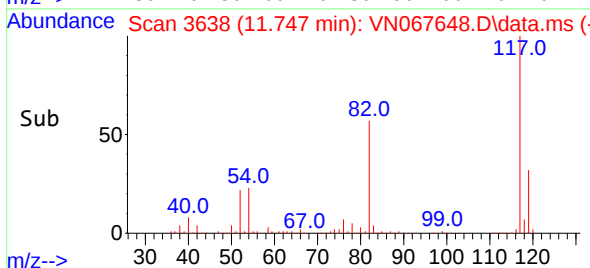
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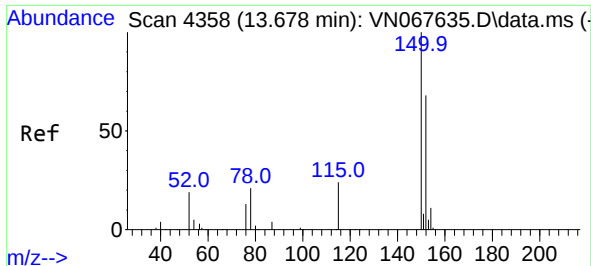


#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.747 min Scan# 3638
Delta R.T. 0.000 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12

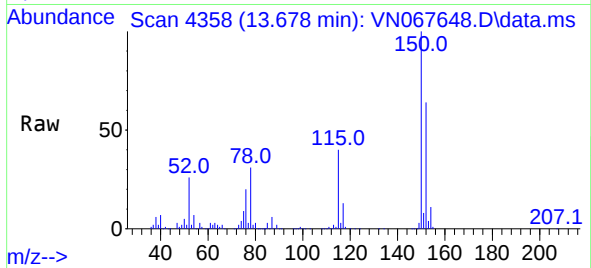


Tgt Ion: 117 Resp: 653454
Ion Ratio Lower Upper
117 100
82 56.9 53.1 79.7
119 32.2 25.5 38.3

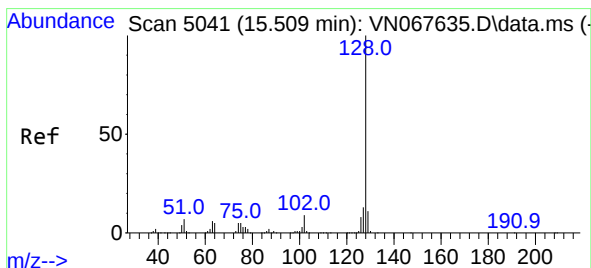
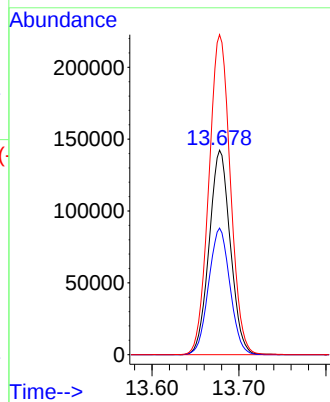
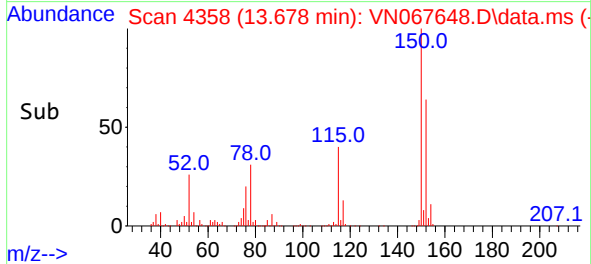




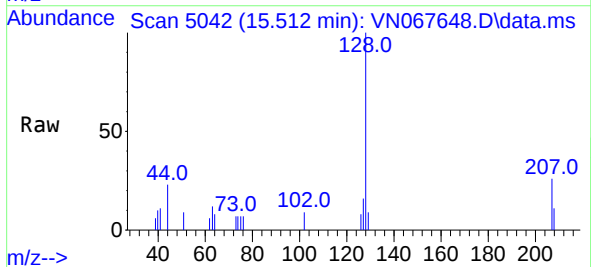
#72
1,4-Dichlorobenzene-d4
Concen: 50.000 ug/l
RT: 13.678 min Scan# 4358
Delta R.T. 0.000 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12



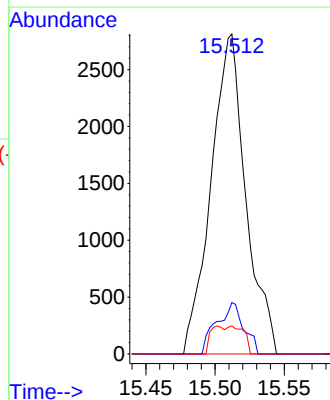
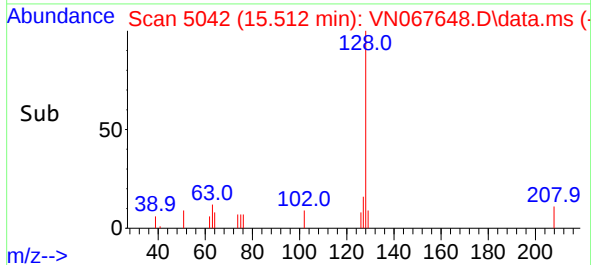
Tgt Ion:152 Resp: 240553
Ion Ratio Lower Upper
152 100
115 62.3 36.1 108.5
150 159.0 0.0 351.8



#95
Naphthalene
Concen: 3.403 ug/l
RT: 15.512 min Scan# 5042
Delta R.T. 0.003 min
Lab File: VN067648.D
Acq: 7 Jul 2021 21:12



Tgt Ion:128 Resp: 4900
Ion Ratio Lower Upper
128 100
127 12.5 10.6 15.8
129 3.7 8.6 12.8#



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