

Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
 Data File : VN067491.D
 Acq On : 24 Jun 2021 18:32
 Operator : JC/MD
 Sample : M2804-06
 Misc : 5.00mL/MSVOA_N/WATER
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 MSVOA_N
 ClientSampleId :
 DUP07-20210621

Manual Integrations
 APPROVED

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Quant Time: Jun 25 02:15:47 2021
 Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
 Quant Title : SW846 8260
 QLast Update : Thu Jun 24 12:18:45 2021
 Response via : Initial Calibration

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

Internal Standards						
1) Pentafluorobenzene	8.088	168	239935	50.000	ug/l	0.00
34) 1,4-Difluorobenzene	8.971	114	510141	50.000	ug/l	0.00
63) Chlorobenzene-d5	11.749	117	459806	50.000	ug/l	0.00
72) 1,4-Dichlorobenzene-d4	13.678	152	152576	50.000	ug/l	0.00
System Monitoring Compounds						
33) 1,2-Dichloroethane-d4	8.442	65	244931	49.879	ug/l	0.00
Spiked Amount 50.000	Range 61 - 141		Recovery =	99.760%		
35) Dibromofluoromethane	8.024	113	156000	49.636	ug/l	0.00
Spiked Amount 50.000	Range 69 - 133		Recovery =	99.280%		
50) Toluene-d8	10.443	98	681101	50.811	ug/l	0.00
Spiked Amount 50.000	Range 65 - 126		Recovery =	101.620%		
62) 4-Bromofluorobenzene	12.734	95	231001	48.369	ug/l	0.00
Spiked Amount 50.000	Range 58 - 135		Recovery =	96.740%		
Target Compounds					Qvalue	
16) Acetone	4.302	43	5362m	2.853	ug/l	
44) Trichloroethene	9.220	130	78683	23.596	ug/l	93
64) Tetrachloroethene	10.982	164	5128	1.715	ug/l	90

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

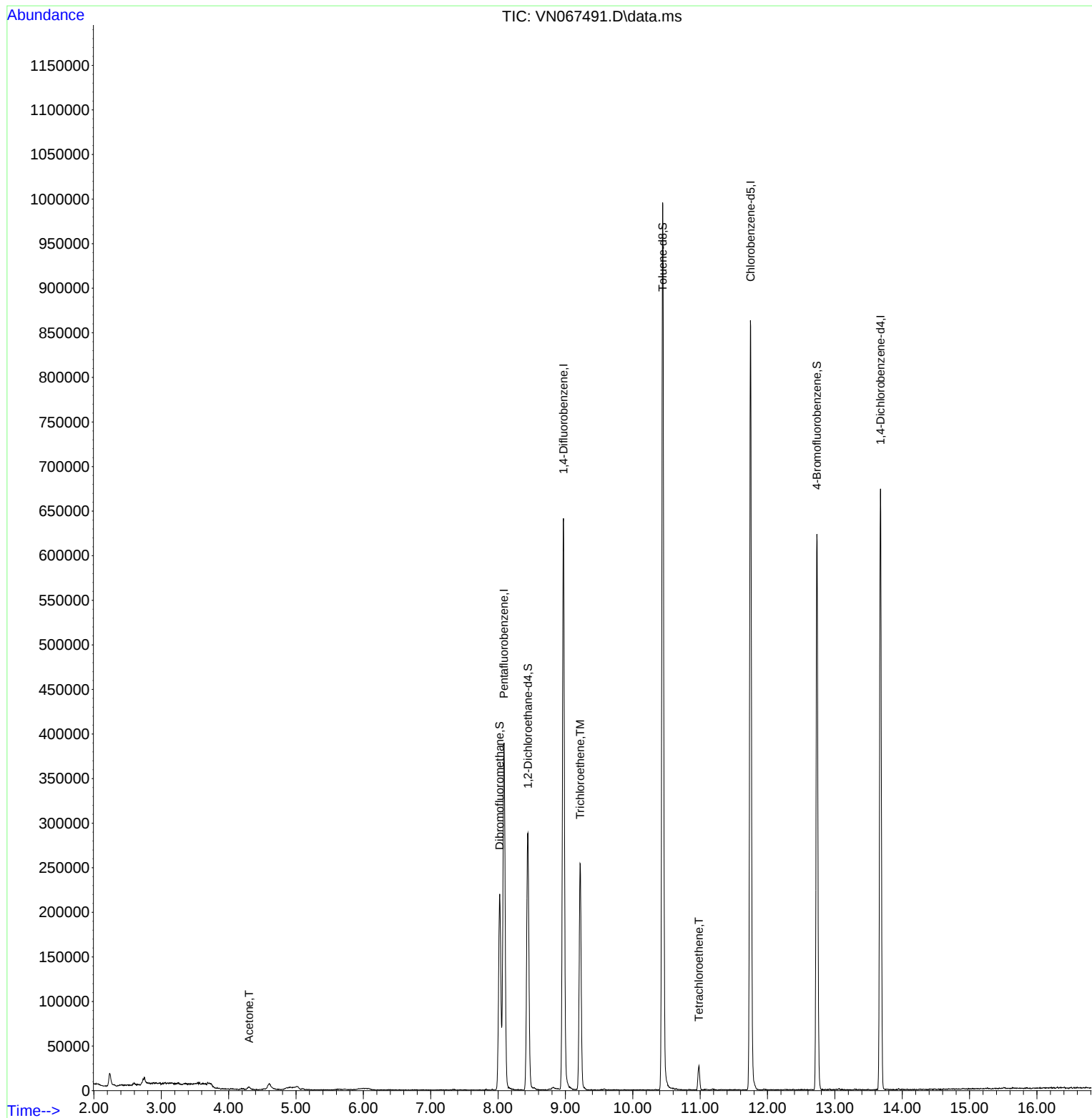
Data Path : Z:\voasrv\HPCHEM1\MSVOA_N\Data\VN062421\
Data File : VN067491.D
Acq On : 24 Jun 2021 18:32
Operator : JC/MD
Sample : M2804-06
Misc : 5.00mL/MSVOA_N/WATER
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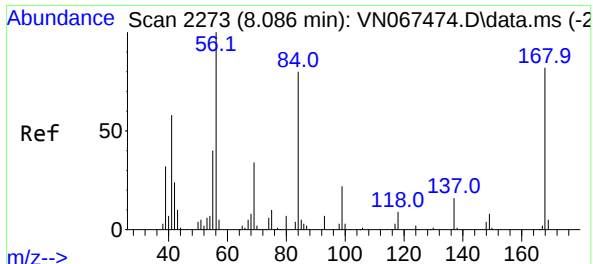
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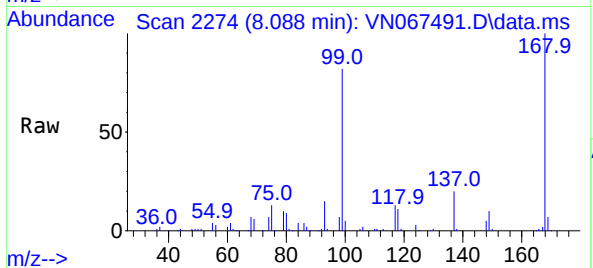
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Quant Time: Jun 25 02:15:47 2021
Quant Method : Z:\voasrv\HPCHEM1\MSVOA_N\methods\82N062421W.M
Quant Title : SW846 8260
QLast Update : Thu Jun 24 12:18:45 2021
Response via : Initial Calibration

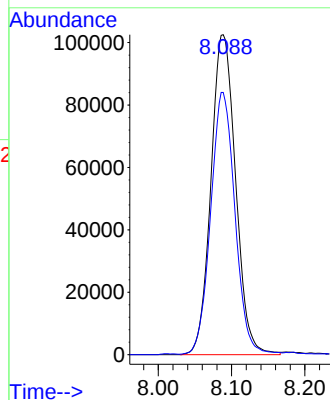
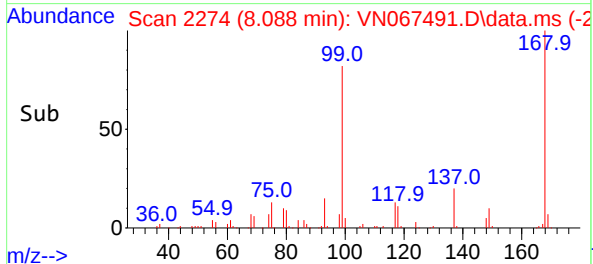




#1
Pentafluorobenzene
Concen: 50.000 ug/l
RT: 8.088 min Scan# 2274
Delta R.T. 0.002 min
Lab File: VN067491.D
Acq: 24 Jun 2021 18:32



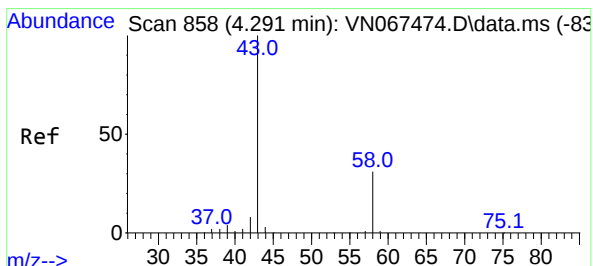
Tgt Ion:168 Resp: 239935
Ion Ratio Lower Upper
168 100
99 81.8 62.9 94.3



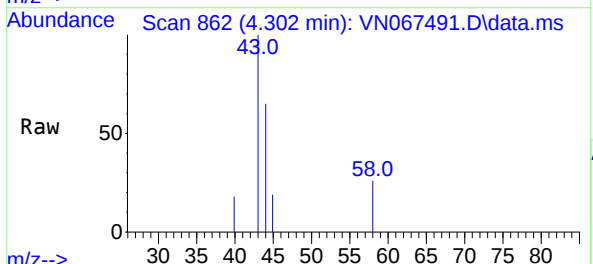
Instrument :
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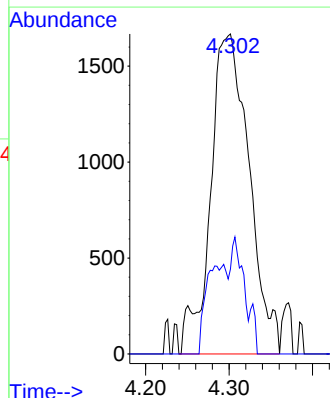
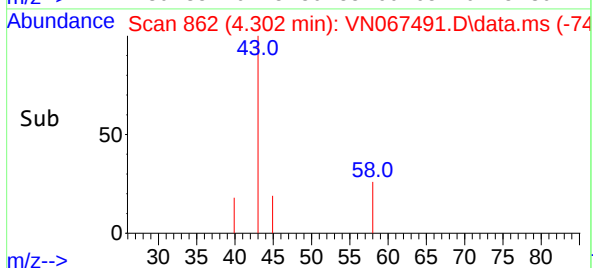
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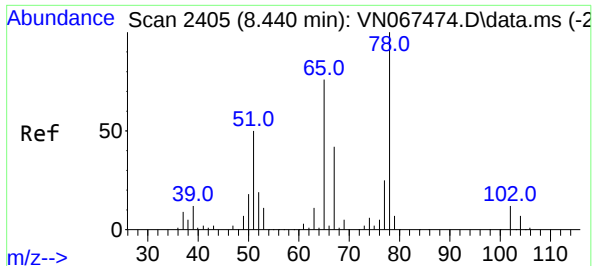


#16
Acetone
Concen: 2.853 ug/l m
RT: 4.302 min Scan# 862
Delta R.T. 0.011 min
Lab File: VN067491.D
Acq: 24 Jun 2021 18:32



Tgt Ion: 43 Resp: 5362
Ion Ratio Lower Upper
43 100
58 26.5 21.2 31.8





#33

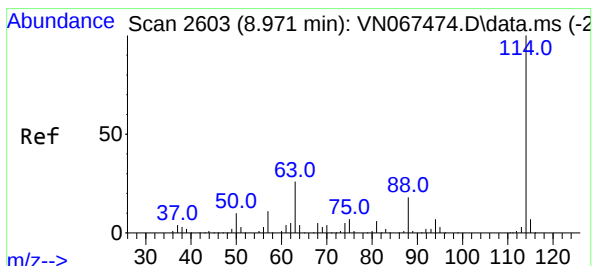
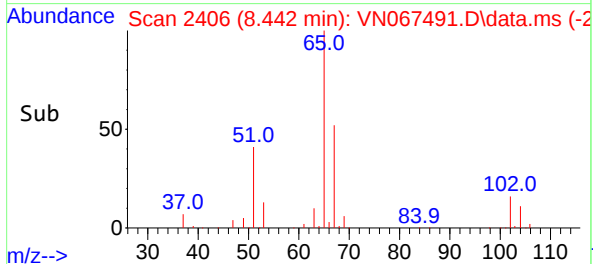
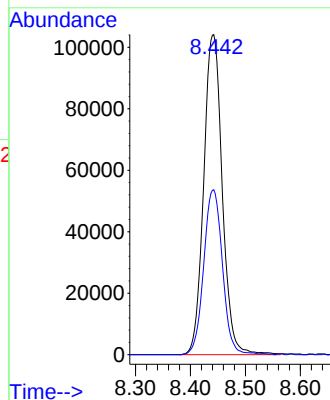
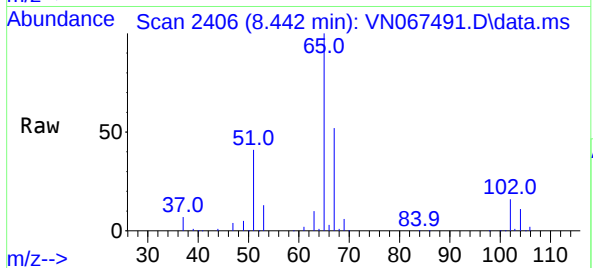
1,2-Dichloroethane-d4
Concen: 49.879 ug/l
RT: 8.442 min Scan# 2406
Delta R.T. 0.002 min
Lab File: VN067491.D
Acq: 24 Jun 2021 18:32

Tgt Ion: 65 Resp: 244931
Ion Ratio Lower Upper
65 100
67 51.8 0.0 98.6

Instrument :
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ClientSampleId :
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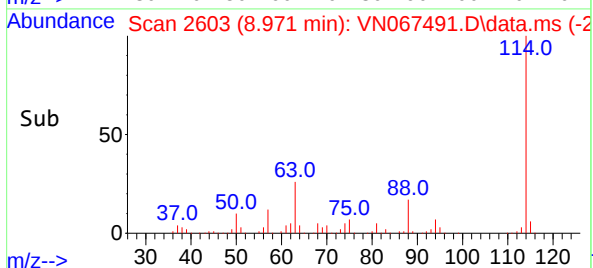
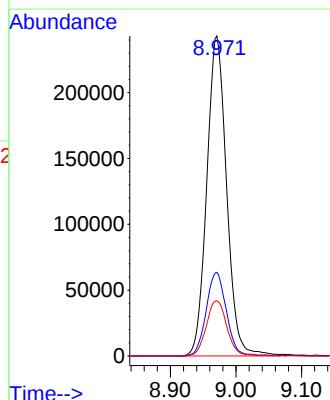
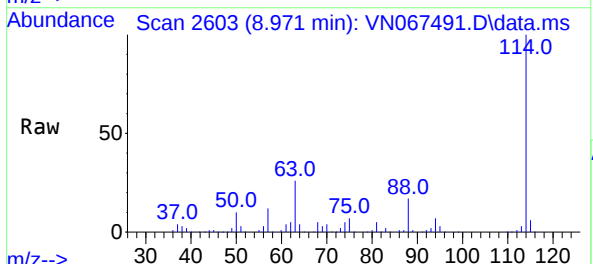
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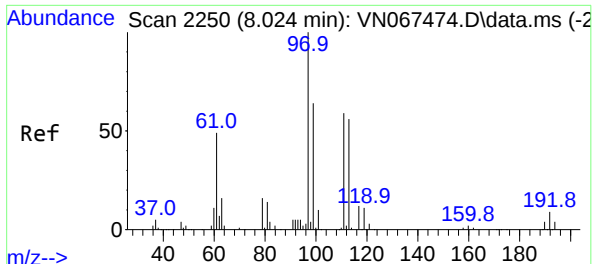


#34

1,4-Difluorobenzene
Concen: 50.000 ug/l
RT: 8.971 min Scan# 2603
Delta R.T. -0.000 min
Lab File: VN067491.D
Acq: 24 Jun 2021 18:32

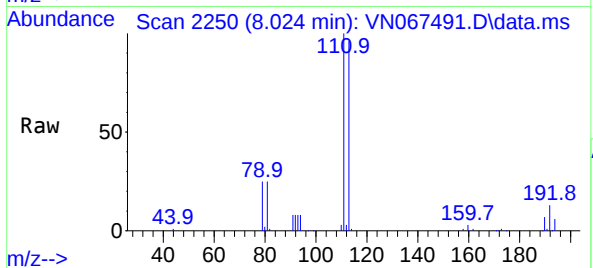
Tgt Ion: 114 Resp: 510141
Ion Ratio Lower Upper
114 100
63 26.2 0.0 49.0
88 17.2 0.0 36.6





#35
Dibromofluoromethane
Concen: 49.636 ug/l
RT: 8.024 min Scan# 2250
Delta R.T. 0.000 min
Lab File: VN067491.D
Acq: 24 Jun 2021 18:32

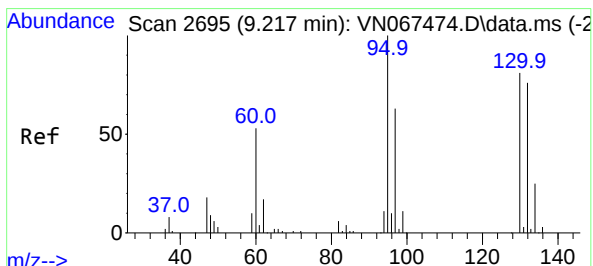
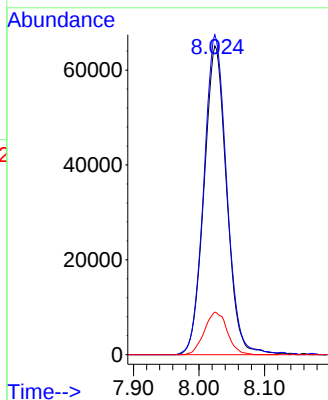
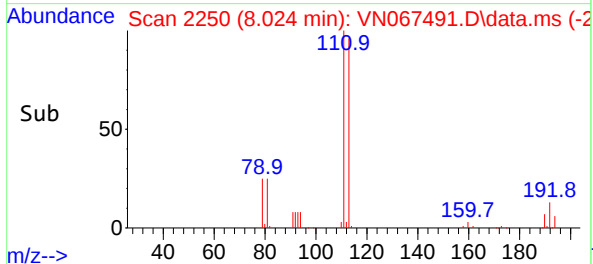
Instrument :
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ClientSampleId :
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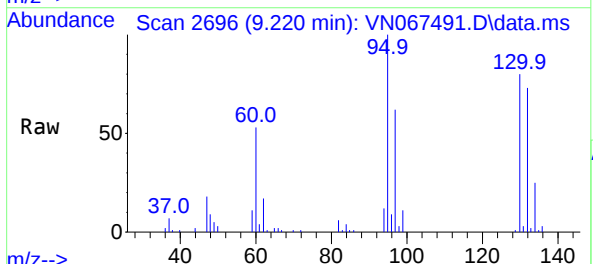
Tgt Ion:113 Resp: 156000
Ion Ratio Lower Upper
113 100
111 103.9 83.8 125.8
192 14.0 13.4 20.0

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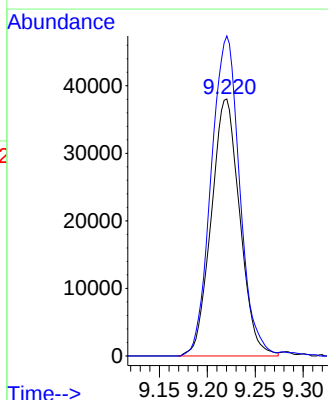
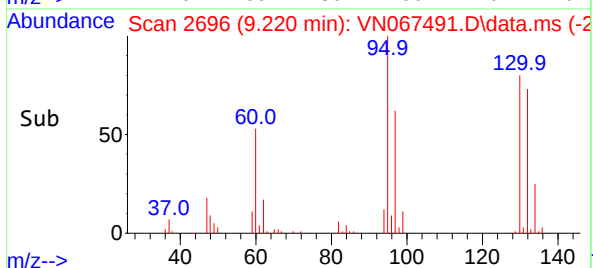
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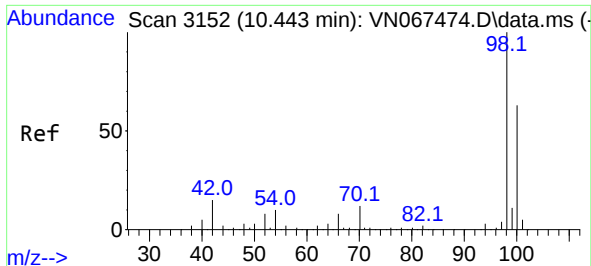


#44
Trichloroethene
Concen: 23.596 ug/l
RT: 9.220 min Scan# 2696
Delta R.T. 0.003 min
Lab File: VN067491.D
Acq: 24 Jun 2021 18:32



Tgt Ion:130 Resp: 78683
Ion Ratio Lower Upper
130 100
95 124.5 0.0 234.4





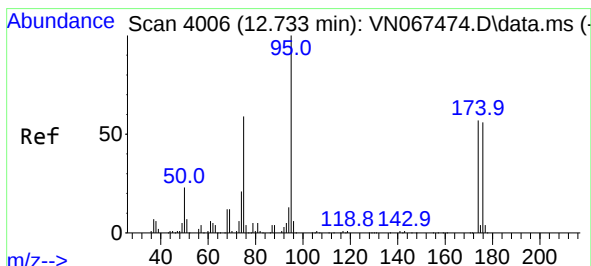
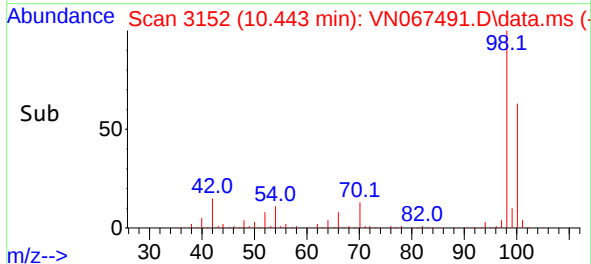
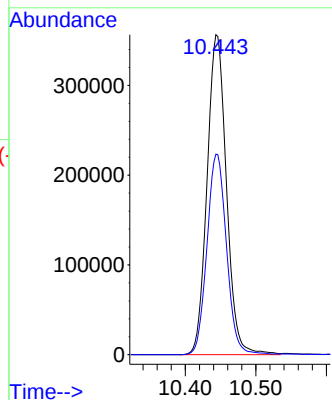
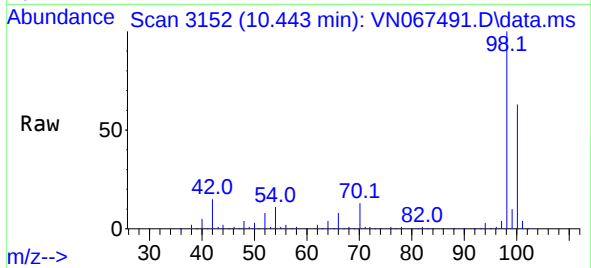
#50
Toluene-d8
Concen: 50.811 ug/l
RT: 10.443 min Scan# 3152
Delta R.T. 0.000 min
Lab File: VN067491.D
Acq: 24 Jun 2021 18:32

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Tgt Ion: 98 Resp: 681101
Ion Ratio Lower Upper
98 100
100 63.1 51.7 77.5

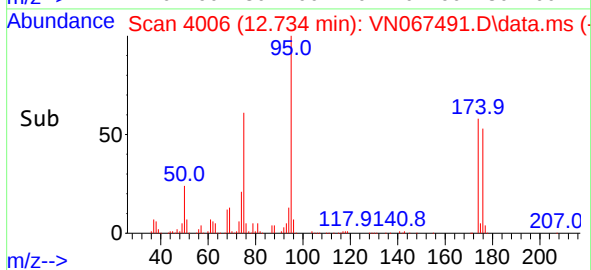
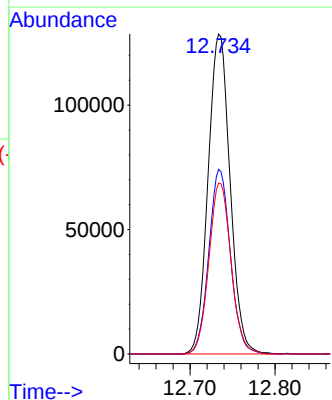
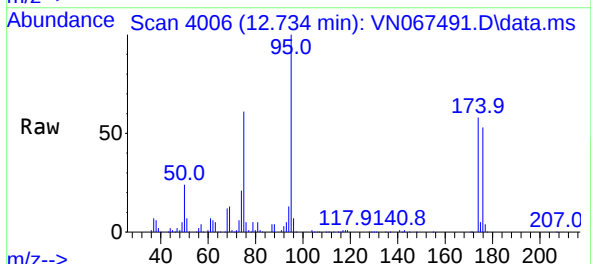
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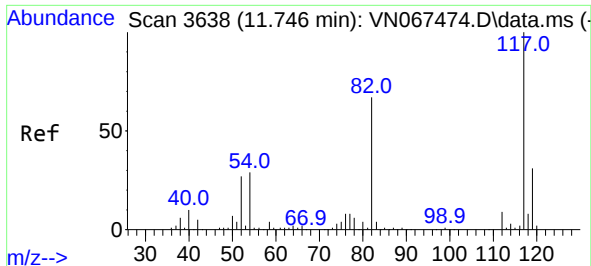
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#62
4-Bromofluorobenzene
Concen: 48.369 ug/l
RT: 12.734 min Scan# 4006
Delta R.T. 0.001 min
Lab File: VN067491.D
Acq: 24 Jun 2021 18:32

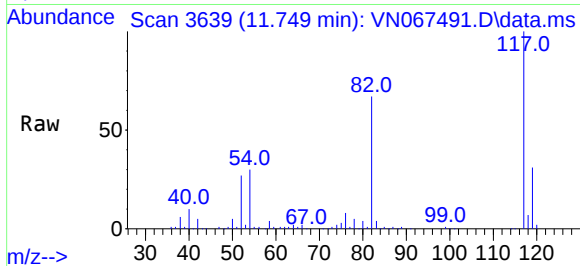
Tgt Ion: 95 Resp: 231001
Ion Ratio Lower Upper
95 100
174 56.7 0.0 122.0
176 53.7 0.0 117.6





#63
Chlorobenzene-d5
Concen: 50.000 ug/l
RT: 11.749 min Scan# 3639
Delta R.T. 0.003 min
Lab File: VN067491.D
Acq: 24 Jun 2021 18:32

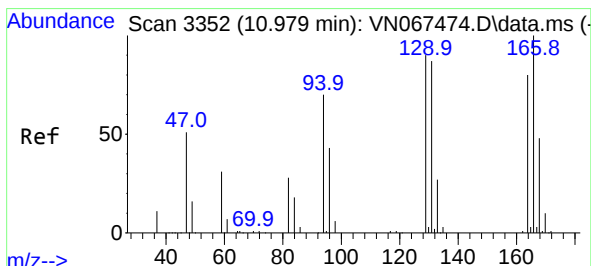
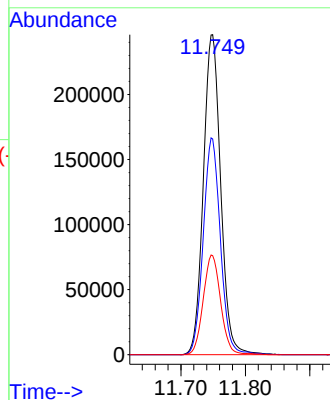
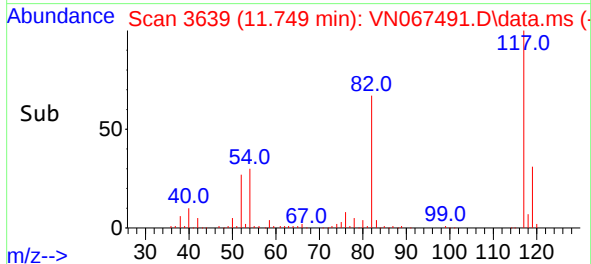
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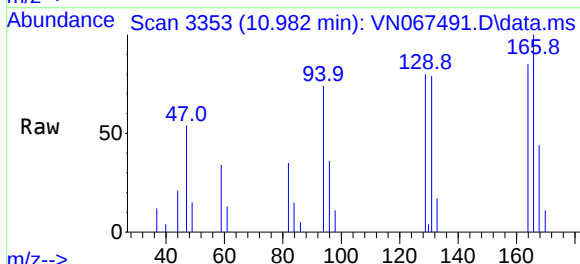
Tgt Ion:117 Resp: 459806
Ion Ratio Lower Upper
117 100
82 67.4 53.1 79.7
119 31.0 25.5 38.3

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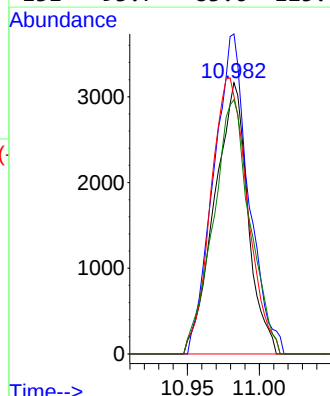
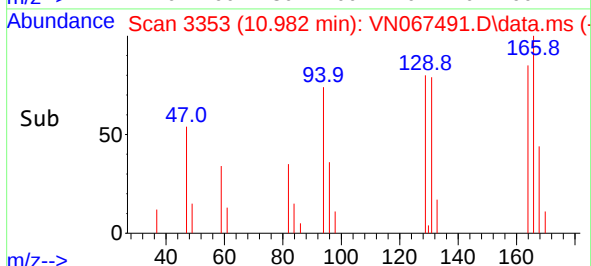
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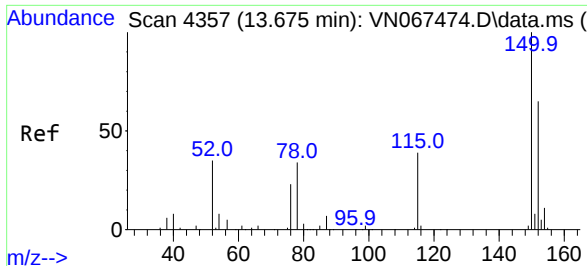


#64
Tetrachloroethene
Concen: 1.715 ug/l
RT: 10.982 min Scan# 3353
Delta R.T. 0.003 min
Lab File: VN067491.D
Acq: 24 Jun 2021 18:32

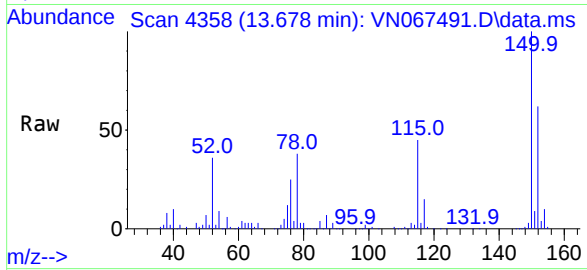


Tgt Ion:164 Resp: 5128
Ion Ratio Lower Upper
164 100
166 118.0 102.1 153.1
129 95.0 86.9 130.3
131 93.7 83.6 125.4

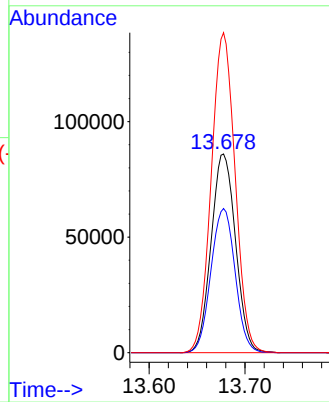
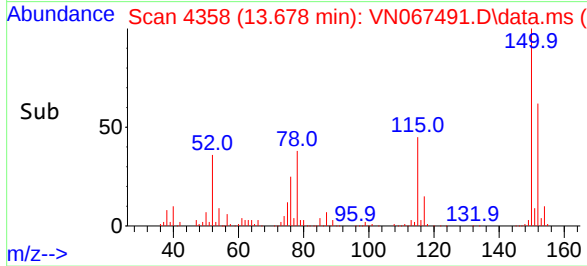




#72
 1,4-Dichlorobenzene-d4
 Concen: 50.000 ug/l
 RT: 13.678 min Scan# 4358
 Delta R.T. 0.003 min
 Lab File: VN067491.D
 Acq: 24 Jun 2021 18:32



Tgt Ion:152 Resp: 152576
 Ion Ratio Lower Upper
 152 100
 115 71.7 36.1 108.5
 150 156.9 0.0 351.8



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