

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062221\  
 Data File : PS015910.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Jun 2021 12:40  
 Operator : DD\AJ  
 Sample : M2746-03MS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 22 14:20:24 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 18:15:49 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Instrument :  
 ECD\_S  
 ClientSampleId :  
 NEW-DORP-2MS

Manual Integrations  
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Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml    | ng/ml      |
|-----------------------------|--------------|--------|--------|----------|----------|----------|------------|
| -----                       |              |        |        |          |          |          |            |
| System Monitoring Compounds |              |        |        |          |          |          |            |
| 4) S                        | 2,4-DCAA     | 7.187  | 6.766  | 809.3E6  | 231.2E6  | 487.122  | 458.960    |
| Target Compounds            |              |        |        |          |          |          |            |
| 1) T                        | Dalapon      | 3.016  | 2.519  | 962.2E6  | 346.4E6  | 476.739m | 533.399m   |
| 2) T                        | 3,5-DICHL... | 6.406  | 5.957  | 1208.7E6 | 386.7E6  | 538.527  | 512.800m   |
| 5) T                        | DICAMBA      | 7.380  | 6.930  | 3053.3E6 | 1082.9E6 | 474.931  | 521.894m   |
| 6) T                        | MCP          | 7.548  | 7.028  | 330.1E6  | 100.7E6  | 60.776   | 60.402     |
| 7) T                        | MCPA         | 7.698  | 7.237  | 371.3E6  | 139.1E6  | 47.433   | 54.223m    |
| 8) T                        | DICHLORPROP  | 8.073  | 7.553  | 815.9E6  | 296.4E6  | 515.275  | 572.408m   |
| 9) T                        | 2,4-D        | 8.300  | 7.840  | 998.2E6  | 396.9E6  | 569.545  | 639.790m   |
| 10) T                       | Pentachlo... | 8.611  | 8.269  | 8902.0E6 | 3162.0E6 | 412.449  | 450.185    |
| 11) T                       | 2,4,5-TP ... | 9.162  | 8.629  | 4474.8E6 | 2491.0E6 | 511.915  | 902.298m#  |
| 12) T                       | 2,4,5-T      | 9.450  | 9.010  | 4222.2E6 | 1651.4E6 | 478.259  | 585.527    |
| 13) T                       | 2,4-DB       | 9.997  | 9.521  | 524.6E6  | 533.0E6  | 256.471m | 1427.086 # |
| 14) T                       | DINOSEB      | 11.155 | 9.841  | 1922.9E6 | 906.4E6  | 296.905m | 450.024 #  |
| 15) T                       | Picloram     | 10.972 | 10.817 | 4739.5E6 | 1913.1E6 | 346.686m | 454.897 #  |
| 16) T                       | DCPA         | 11.422 | 10.770 | 4792.7E6 | 1969.6E6 | 362.361m | 468.472 #  |
| -----                       |              |        |        |          |          |          |            |

(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062221\  
Data File : PS015910.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Jun 2021 12:40  
Operator : DD\AJ  
Sample : M2746-03MS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

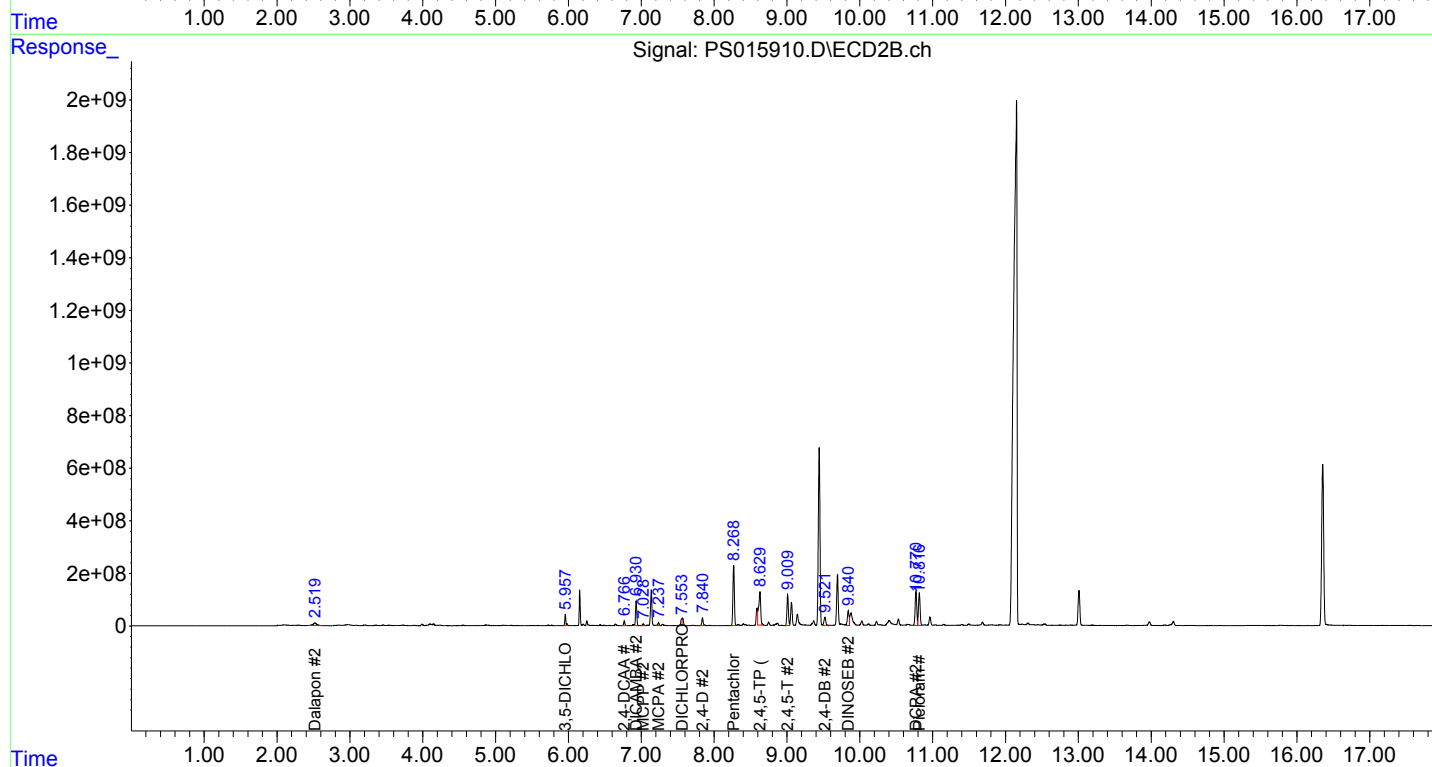
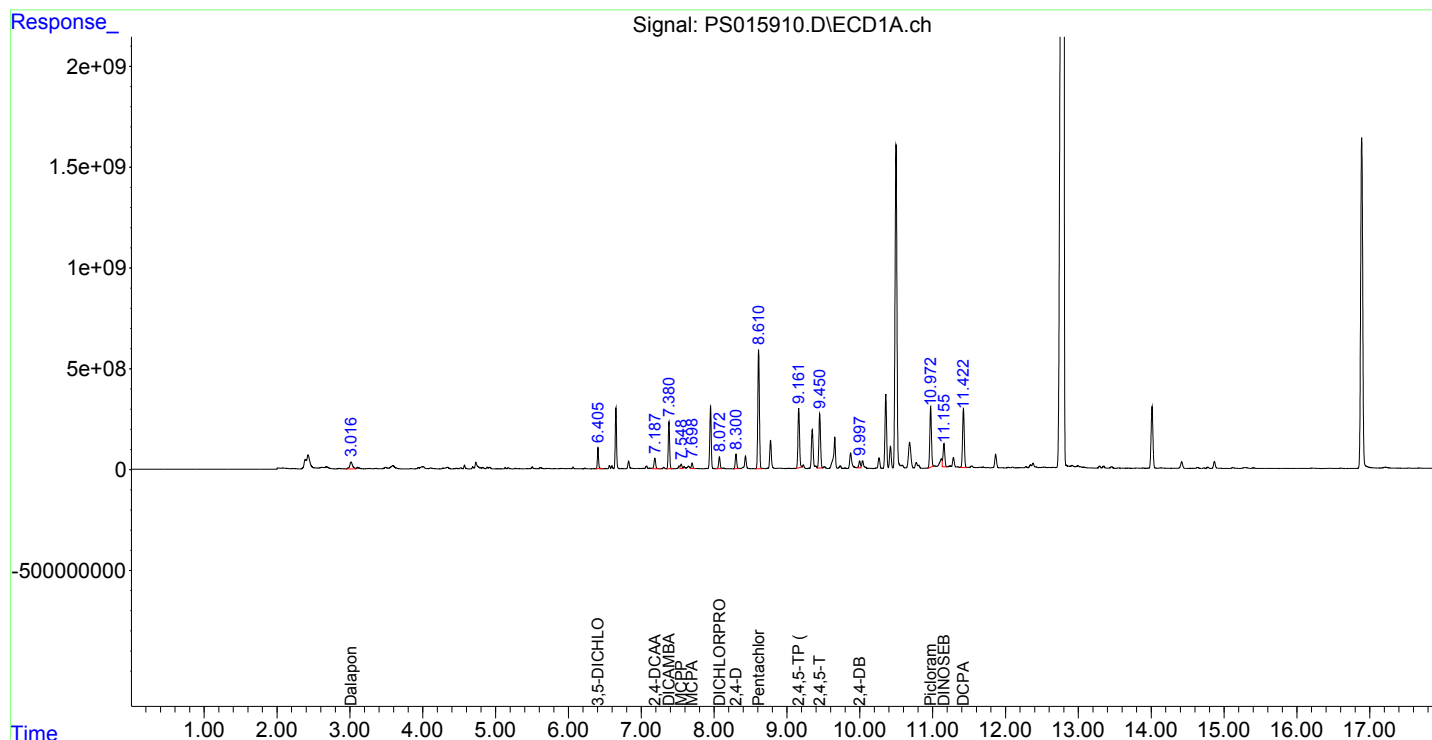
Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 22 14:20:24 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061521.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 18:15:49 2021  
Response via : Initial Calibration  
Integrator: ChemStation

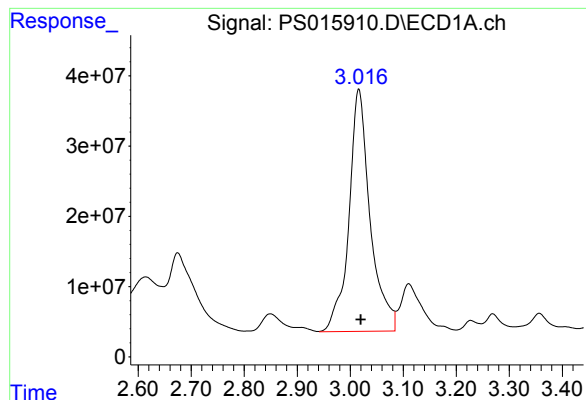
Instrument :  
ECD\_S  
ClientSampleId :  
NEW-DORP-2MS

Manual Integrations  
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Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm





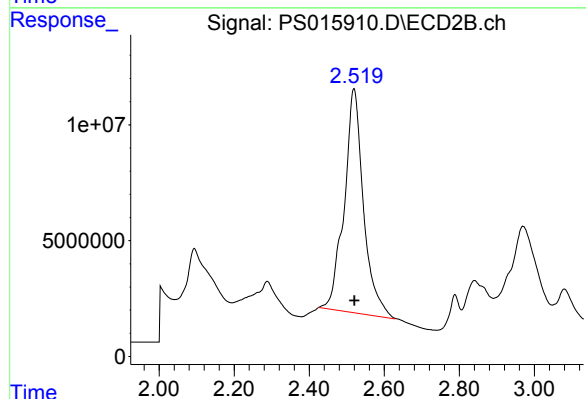
#1 Dalapon

R.T.: 3.016 min  
Delta R.T.: -0.004 min  
Response: 962232388  
Conc: 476.74 ng/ml m

Instrument :  
ECD\_S  
ClientSampleId :  
NEW-DORP-2MS

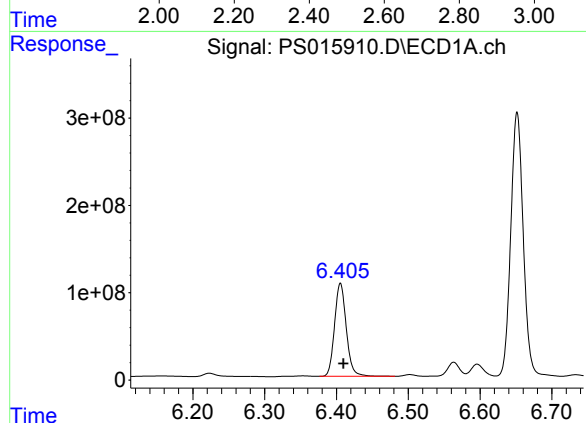
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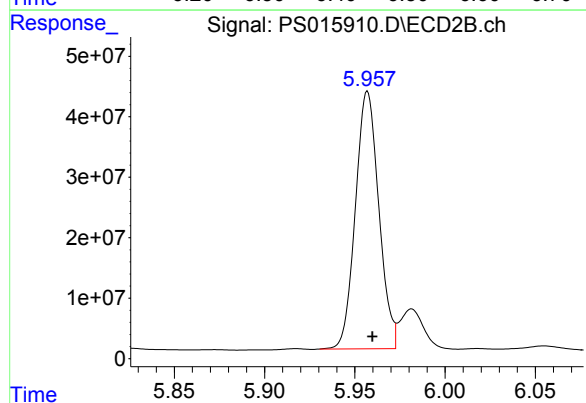
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: -0.002 min  
Response: 346432512  
Conc: 533.40 ng/ml m



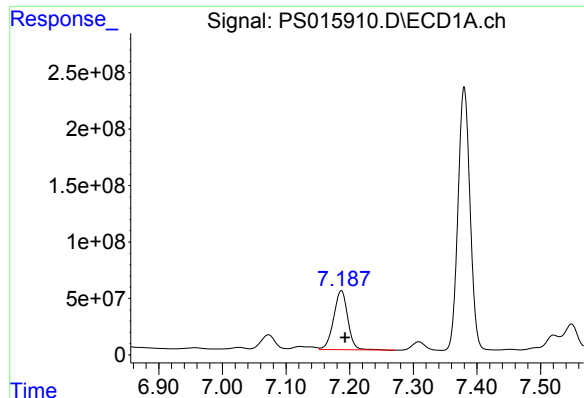
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min  
Delta R.T.: -0.004 min  
Response: 1208692831  
Conc: 538.53 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.957 min  
Delta R.T.: -0.003 min  
Response: 386735085  
Conc: 512.80 ng/ml m



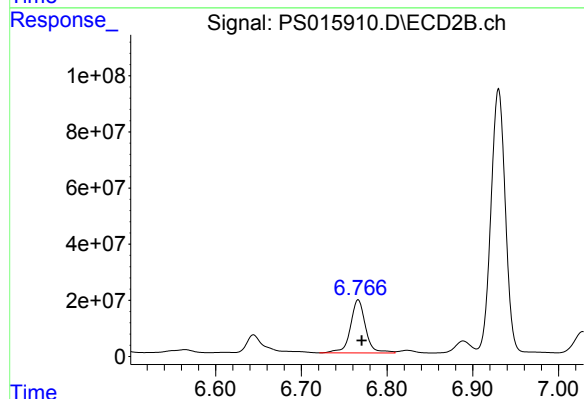
#4 2,4-DCAA

R.T.: 7.187 min  
Delta R.T.: -0.006 min  
Response: 809327493  
Conc: 487.12 ng/ml

Instrument :  
ECD\_S  
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NEW-DORP-2MS

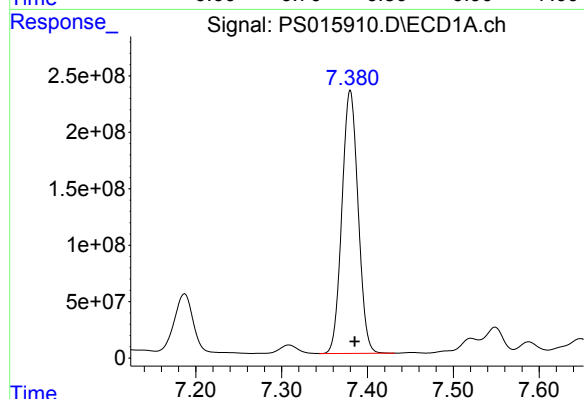
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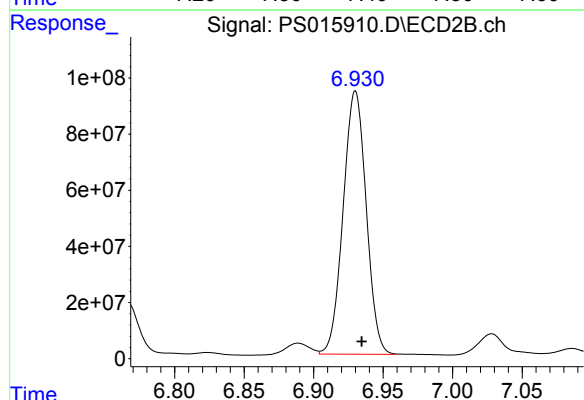
#4 2,4-DCAA

R.T.: 6.766 min  
Delta R.T.: -0.004 min  
Response: 231247877  
Conc: 458.96 ng/ml



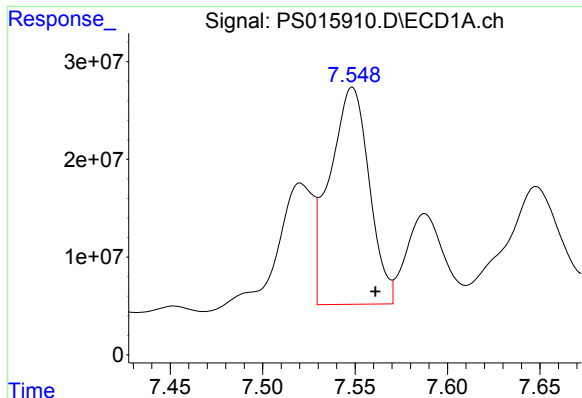
#5 DICAMBA

R.T.: 7.380 min  
Delta R.T.: -0.005 min  
Response: 3053319170  
Conc: 474.93 ng/ml



#5 DICAMBA

R.T.: 6.930 min  
Delta R.T.: -0.005 min  
Response: 1082912303  
Conc: 521.89 ng/ml m



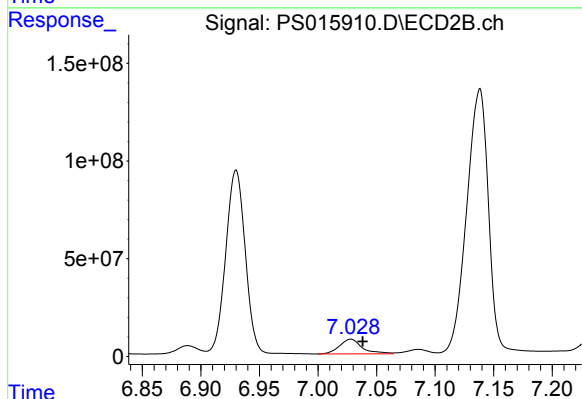
#6 MCPP

R.T.: 7.548 min  
Delta R.T.: -0.013 min  
Response: 330071589  
Conc: 60.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NEW-DORP-2MS

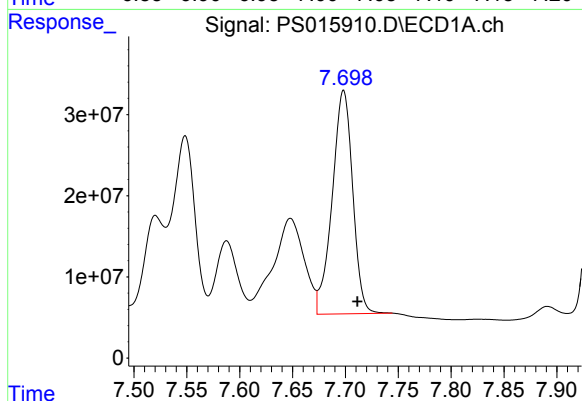
Manual Integrations  
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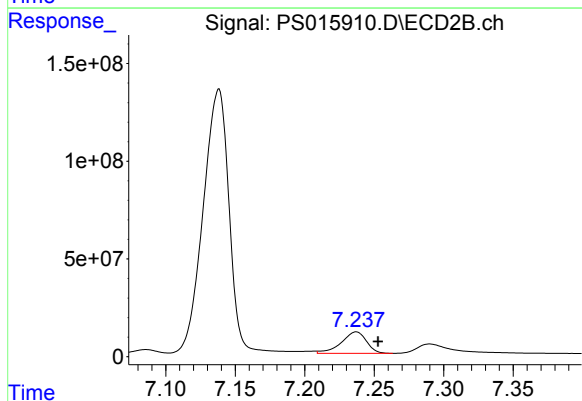
#6 MCPP

R.T.: 7.028 min  
Delta R.T.: -0.010 min  
Response: 100677639  
Conc: 60.40 ug/ml



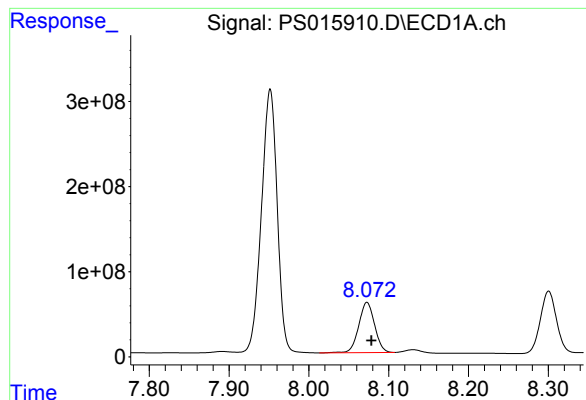
#7 MCPA

R.T.: 7.698 min  
Delta R.T.: -0.013 min  
Response: 371314152  
Conc: 47.43 ug/ml



#7 MCPA

R.T.: 7.237 min  
Delta R.T.: -0.016 min  
Response: 139104882  
Conc: 54.22 ug/ml m



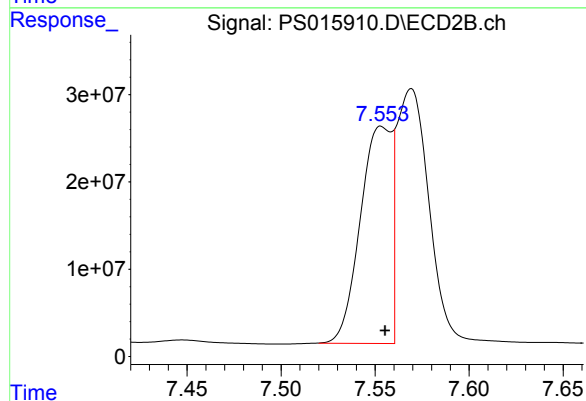
#8 DICHLORPROP

R.T.: 8.073 min  
Delta R.T.: -0.006 min  
Response: 815863437  
Conc: 515.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NEW-DORP-2MS

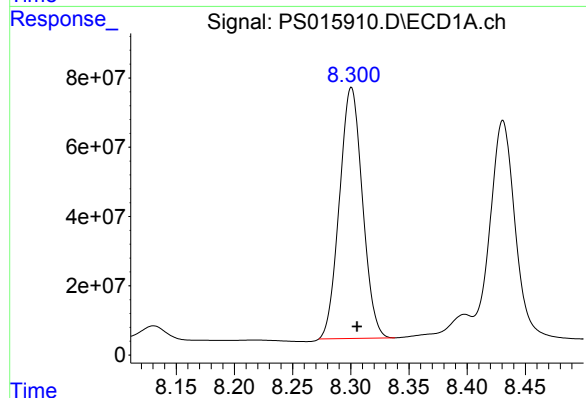
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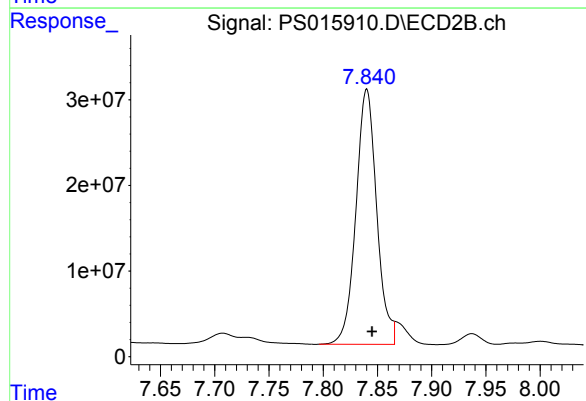
#8 DICHLORPROP

R.T.: 7.553 min  
Delta R.T.: -0.003 min  
Response: 296361448  
Conc: 572.41 ng/ml m



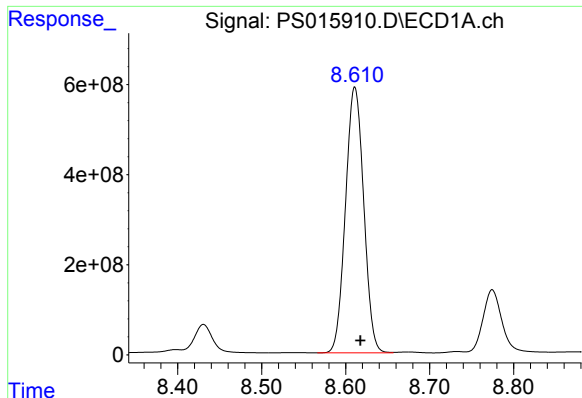
#9 2,4-D

R.T.: 8.300 min  
Delta R.T.: -0.005 min  
Response: 998161076  
Conc: 569.55 ng/ml



#9 2,4-D

R.T.: 7.840 min  
Delta R.T.: -0.005 min  
Response: 396854185  
Conc: 639.79 ng/ml m



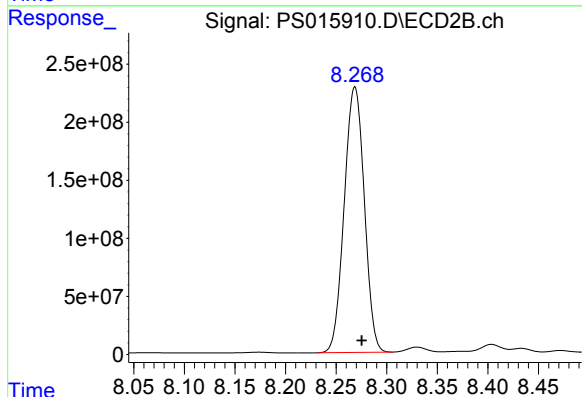
#10 Pentachlorophenol

R.T.: 8.611 min  
Delta R.T.: -0.007 min  
Response: 8902038019  
Conc: 412.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
NEW-DORP-2MS

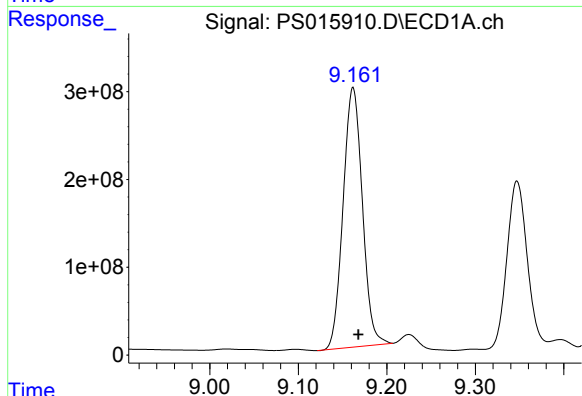
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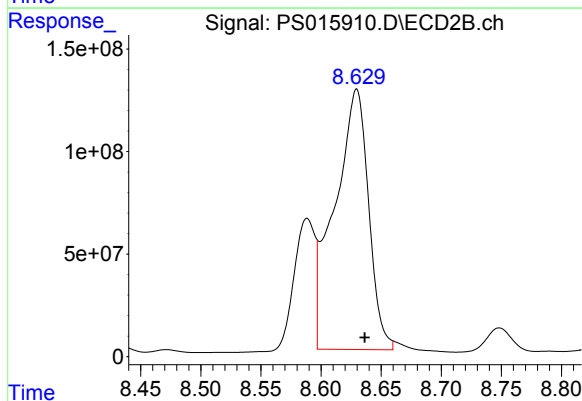
#10 Pentachlorophenol

R.T.: 8.269 min  
Delta R.T.: -0.007 min  
Response: 3161953002  
Conc: 450.19 ng/ml



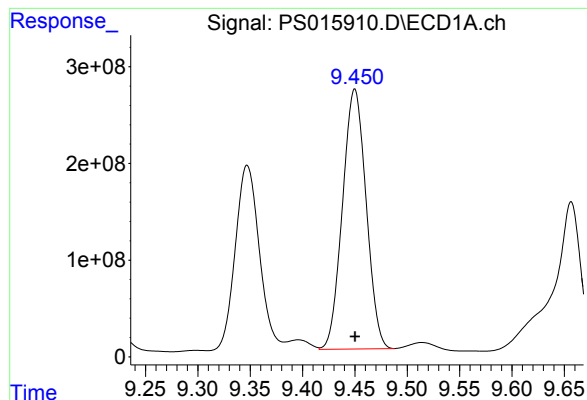
#11 2,4,5-TP (SILVEX)

R.T.: 9.162 min  
Delta R.T.: -0.006 min  
Response: 4474764406  
Conc: 511.92 ng/ml



#11 2,4,5-TP (SILVEX)

R.T.: 8.629 min  
Delta R.T.: -0.007 min  
Response: 2490991159  
Conc: 902.30 ng/ml m



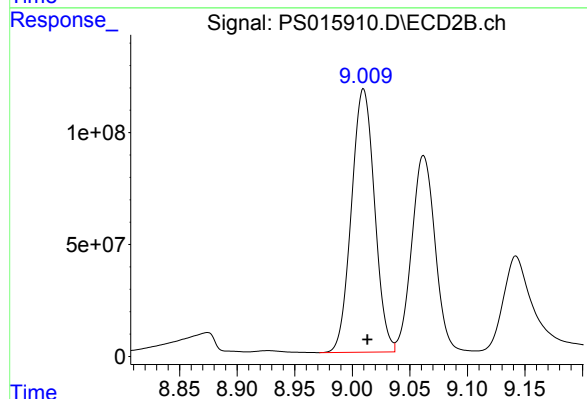
#12 2,4,5-T

R.T.: 9.450 min  
Delta R.T.: 0.000 min  
Response: 422223298  
Conc: 478.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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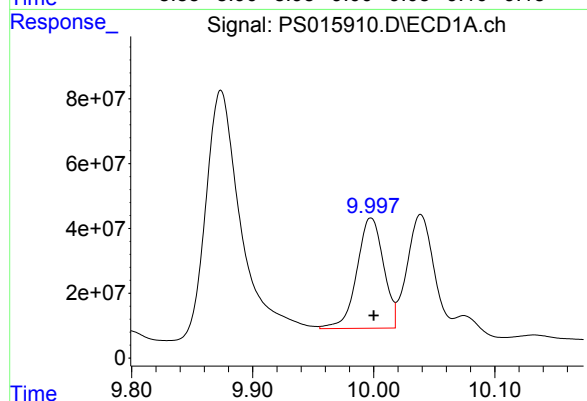
Manual Integrations  
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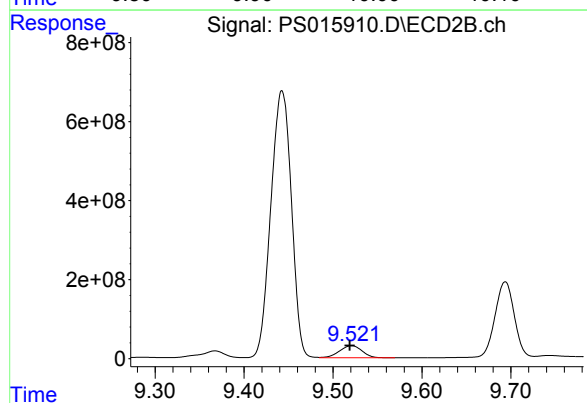
#12 2,4,5-T

R.T.: 9.010 min  
Delta R.T.: -0.003 min  
Response: 1651447438  
Conc: 585.53 ng/ml



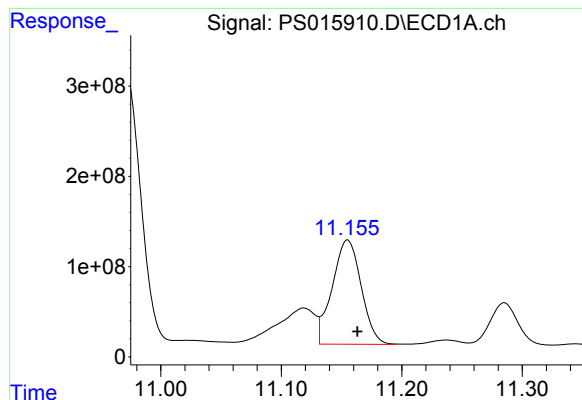
#13 2,4-DB

R.T.: 9.997 min  
Delta R.T.: -0.003 min  
Response: 524622185  
Conc: 256.47 ng/ml m



#13 2,4-DB

R.T.: 9.521 min  
Delta R.T.: 0.002 min  
Response: 533001712  
Conc: 1427.09 ng/ml



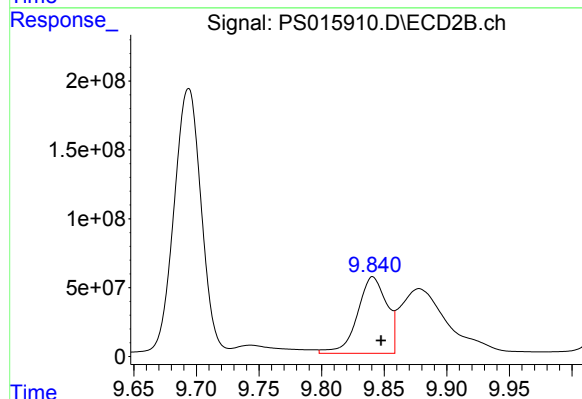
#14 DINOSEB

R.T.: 11.155 min  
Delta R.T.: -0.009 min  
Response: 1922900726  
Conc: 296.91 ng/ml m

Instrument :  
ECD\_S  
ClientSampleId :  
NEW-DORP-2MS

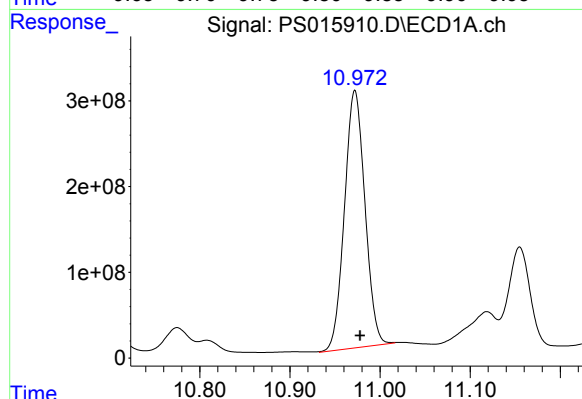
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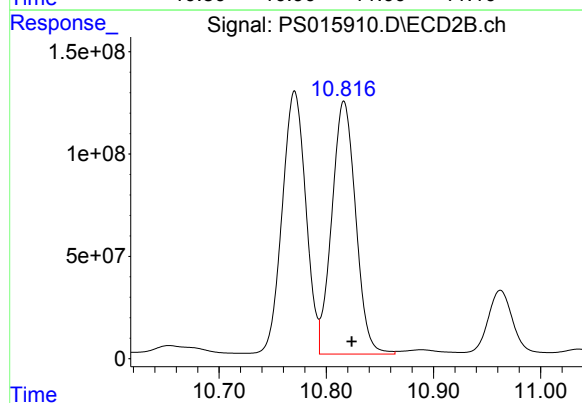
#14 DINOSEB

R.T.: 9.841 min  
Delta R.T.: -0.006 min  
Response: 906407579  
Conc: 450.02 ng/ml



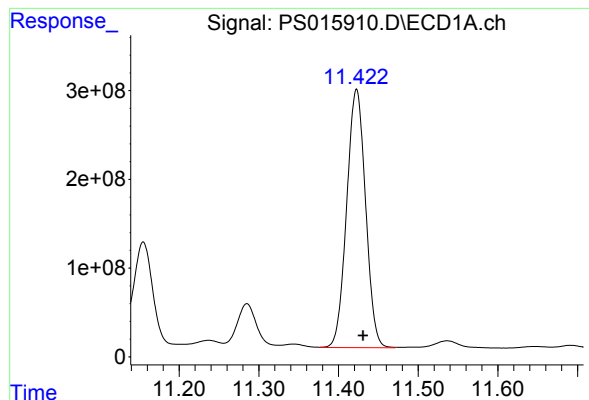
#15 Picloram

R.T.: 10.972 min  
Delta R.T.: -0.006 min  
Response: 4739482555  
Conc: 346.69 ng/ml m



#15 Picloram

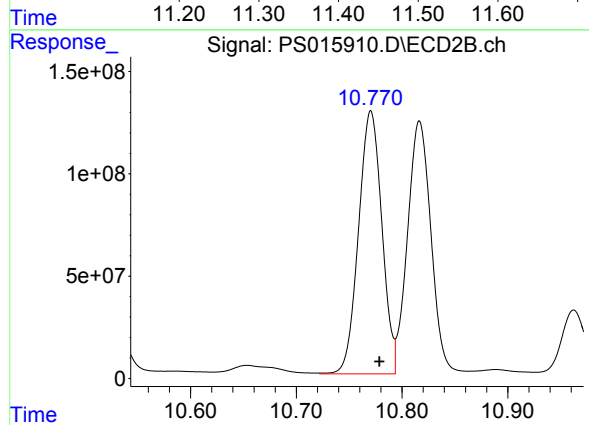
R.T.: 10.817 min  
Delta R.T.: -0.007 min  
Response: 1913097882  
Conc: 454.90 ng/ml



#16 DCPA

R.T.: 11.422 min  
Delta R.T.: -0.008 min  
Response: 4792736535  
Conc: 362.36 ng/ml m

Instrument :  
ECD\_S  
ClientSampleId :  
NEW-DORP-2MS



#16 DCPA

R.T.: 10.770 min  
Delta R.T.: -0.008 min  
Response: 1969555832  
Conc: 468.47 ng/ml

Manual Integrations  
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