

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062723\  
 Data File : PS023519.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Jun 2023 01:16  
 Operator : AR\AJ  
 Sample : 03358-09  
 Misc :  
 ALS Vial : 24 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 28 02:58:52 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

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

|                             | Compound     | RT#1    | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|---------|--------|----------|----------|---------|-----------|
| -----                       |              |         |        |          |          |         |           |
| System Monitoring Compounds |              |         |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 6.477   | 6.847  | 867.0E6  | 167.5E6  | 490.032 | 295.119 # |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.516   | 0.000  | 49375531 | 0        | 27.003  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 5.828   | 6.029  | 39262108 | 15567013 | 14.614  | 17.586    |
| 3) T                        | 4-Nitroph... | 6.330   | 6.484  | 136.6E6  | -1777254 | 105.957 | N.D. #    |
| 5) T                        | DICAMBA      | 6.626   | 7.024  | 47854810 | 21676046 | 6.140   | 8.458 #   |
| 6) T                        | MCPD         | 6.805   | 7.144  | 24171006 | 1004058  | 4.386   | <MDL #    |
| 7) T                        | MCPA         | 6.932   | 7.320  | 43929300 | 17837041 | 5.611   | 6.637     |
| 8) T                        | DICHLORPROP  | 7.237   | 7.648  | 33214009 | 20108879 | 16.096  | 32.508 #  |
| 9) T                        | 2,4-D        | 7.433   | 7.924  | 57098510 | 17631650 | 23.369  | 25.423    |
| 10) T                       | Pentachlo... | 7.669   | 8.353  | 59936374 | 29885181 | 2.127   | 3.303 #   |
| 11) T                       | 2,4,5-TP ... | 8.198   | 8.695  | 95225699 | 68191643 | 8.235   | 20.433 #  |
| 12) T                       | 2,4,5-T      | 8.494   | 9.091  | 745.1E6  | 114.1E6  | 65.586  | 37.222 #  |
| 13) T                       | 2,4-DB       | 8.997   | 9.618  | 283.8E6  | 37278883 | 120.571 | 100.536   |
| 14) T                       | DINOSEB      | 10.114f | 9.917  | -1904751 | 18103721 | N.D.    | 7.629     |
| 15) T                       | Picloram     | 9.875   | 10.883 | 1563.6E6 | 370.3E6  | 90.098  | 81.134    |
| 16) T                       | DCPA         | 10.320  | 10.883 | 105.0E6  | 370.3E6  | 7.532   | 92.296 #  |
| -----                       |              |         |        |          |          |         |           |

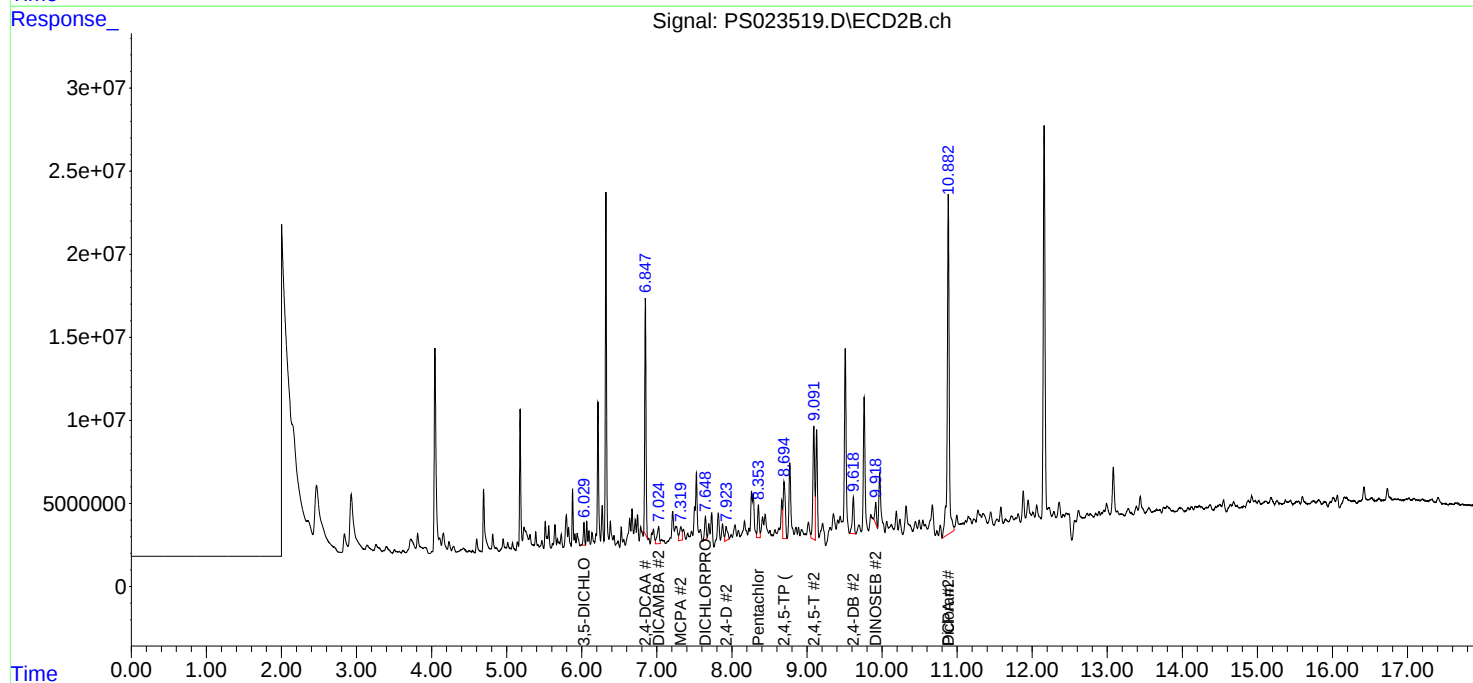
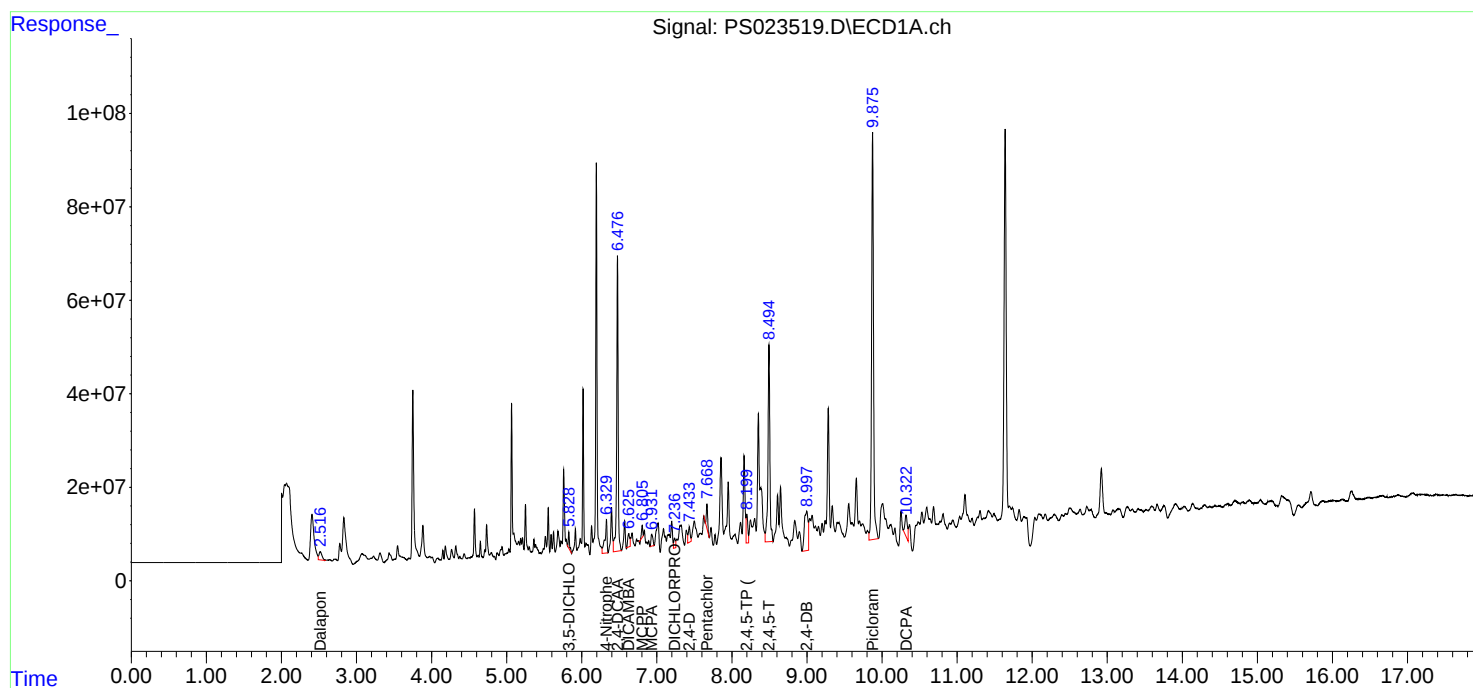
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

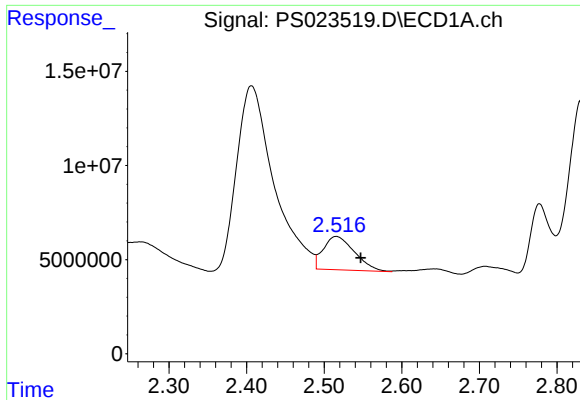
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062723\  
Data File : PS023519.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : AR\AJ  
Sample : 03358-09  
Misc :  
ALS Vial : 24 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 28 02:58:52 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 2023  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

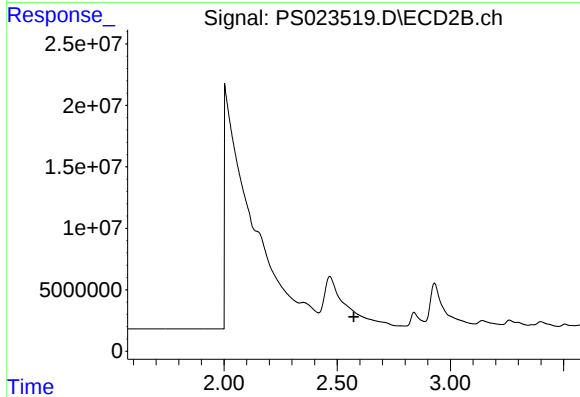




#1 Dalapon

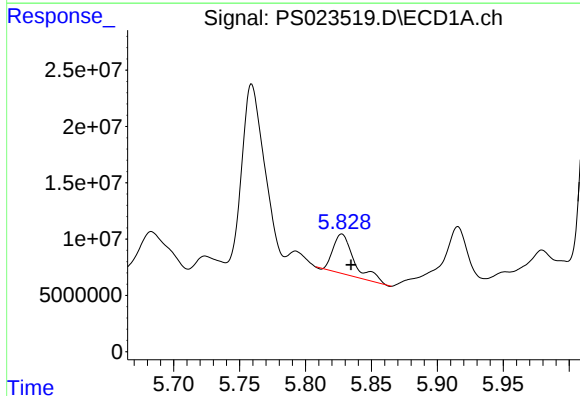
R.T.: 2.516 min  
Delta R.T.: -0.031 min  
Response: 49375531  
Conc: 27.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



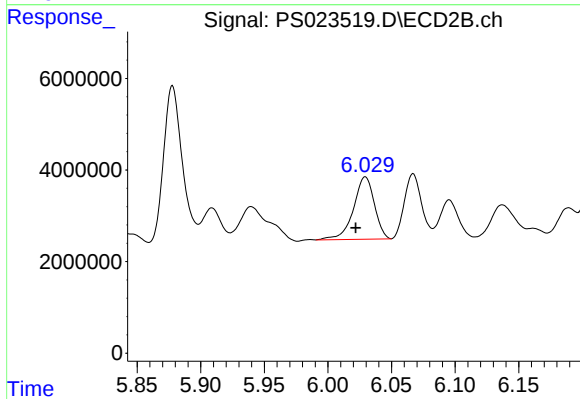
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.574 min  
Response: 0  
Conc: N.D.



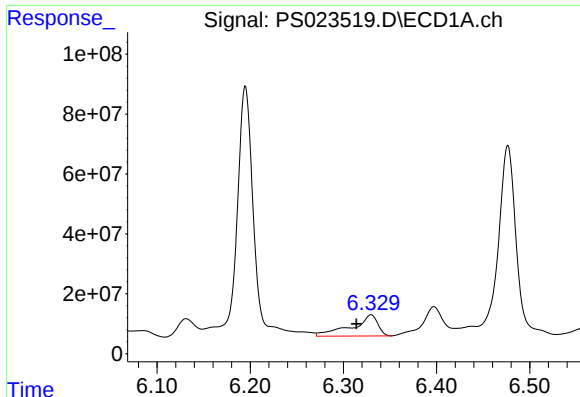
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.828 min  
Delta R.T.: -0.007 min  
Response: 39262108  
Conc: 14.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

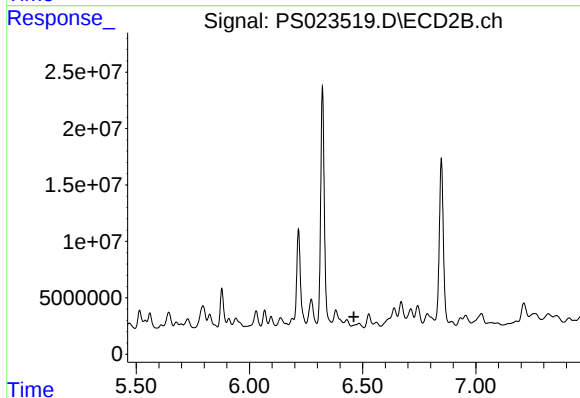
R.T.: 6.029 min  
Delta R.T.: 0.008 min  
Response: 15567013  
Conc: 17.59 ng/ml



#3 4-Nitrophenol

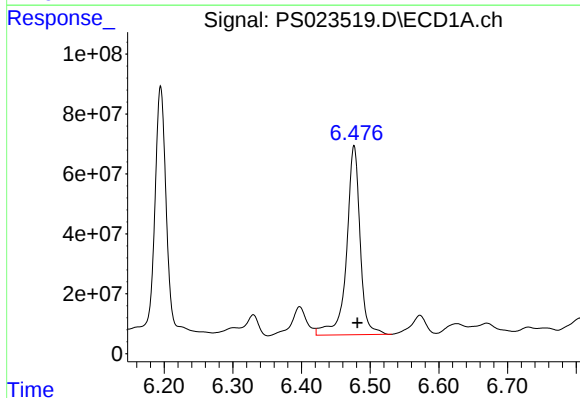
R.T.: 6.330 min  
Delta R.T.: 0.016 min  
Response: 136560092  
Conc: 105.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



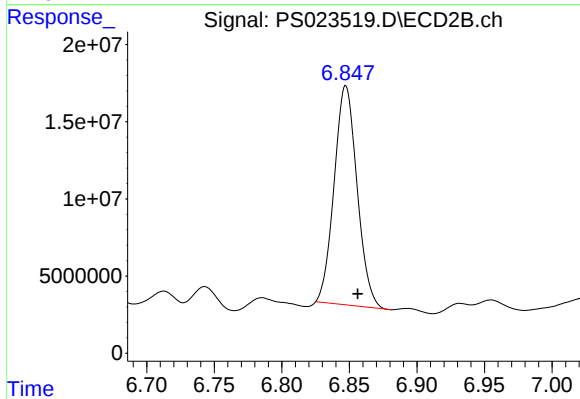
#3 4-Nitrophenol

R.T.: 6.484 min  
Delta R.T.: 0.022 min  
Response: -1777254  
Conc: N.D.



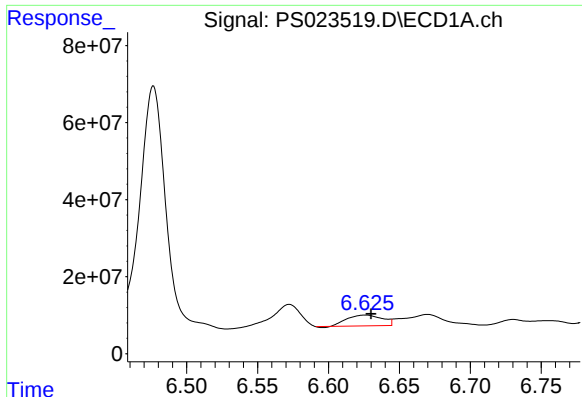
#4 2,4-DCAA

R.T.: 6.477 min  
Delta R.T.: -0.005 min  
Response: 866991524  
Conc: 490.03 ng/ml



#4 2,4-DCAA

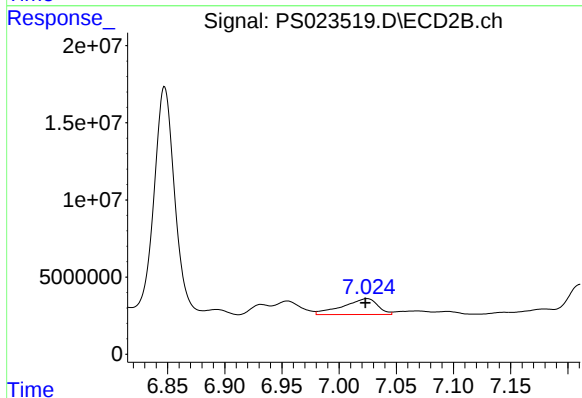
R.T.: 6.847 min  
Delta R.T.: -0.009 min  
Response: 167537589  
Conc: 295.12 ng/ml



#5 DICAMBA

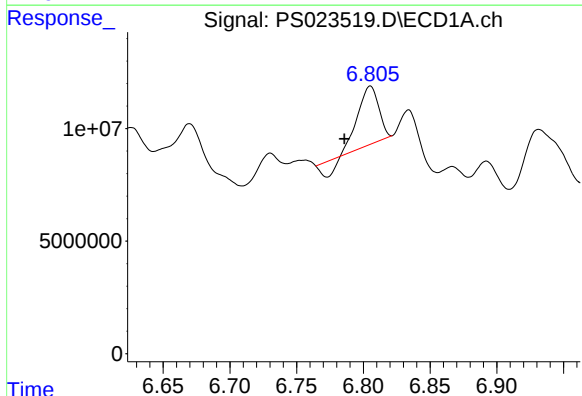
R.T.: 6.626 min  
Delta R.T.: -0.004 min  
Response: 47854810  
Conc: 6.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



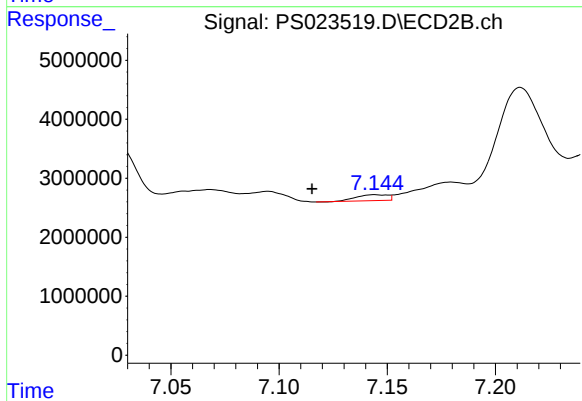
#5 DICAMBA

R.T.: 7.024 min  
Delta R.T.: 0.001 min  
Response: 21676046  
Conc: 8.46 ng/ml



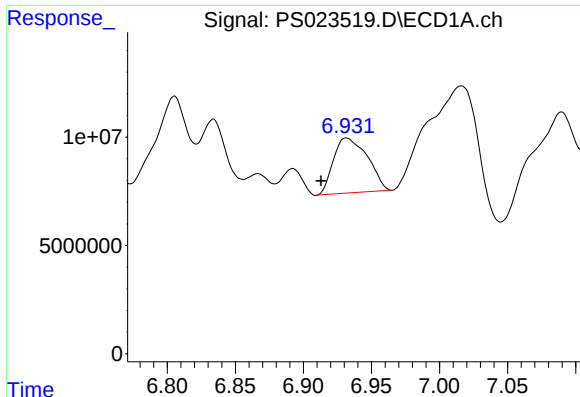
#6 MCP

R.T.: 6.805 min  
Delta R.T.: 0.019 min  
Response: 24171006  
Conc: 4.39 ug/ml



#6 MCP

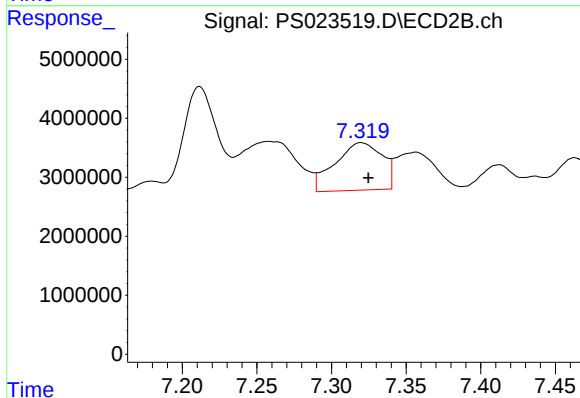
R.T.: 7.144 min  
Delta R.T.: 0.029 min  
Response: 1004058  
Conc: N.D.



#7 MCPA

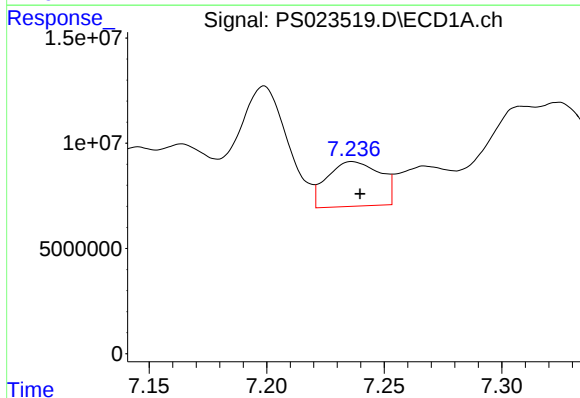
R.T.: 6.932 min  
Delta R.T.: 0.019 min  
Response: 43929300  
Conc: 5.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



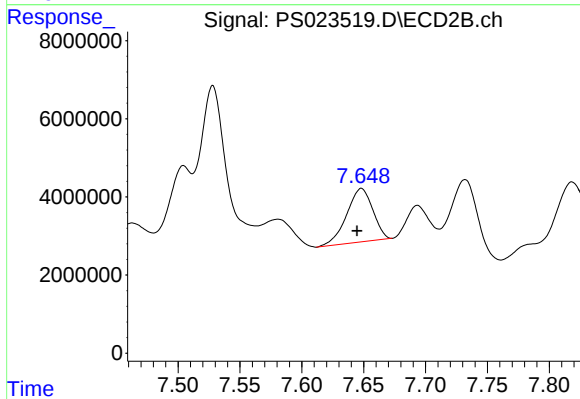
#7 MCPA

R.T.: 7.320 min  
Delta R.T.: -0.005 min  
Response: 17837041  
Conc: 6.64 ug/ml



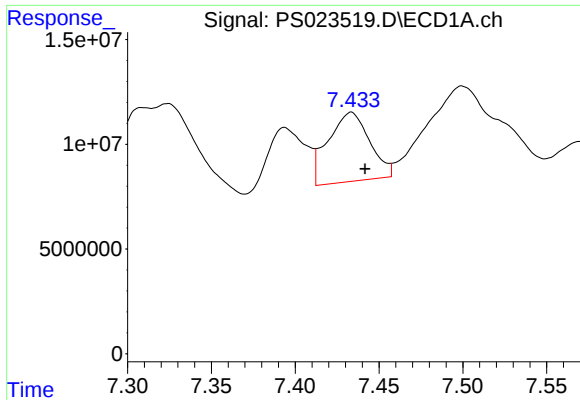
#8 DICHLORPROP

R.T.: 7.237 min  
Delta R.T.: -0.003 min  
Response: 33214009  
Conc: 16.10 ng/ml



#8 DICHLORPROP

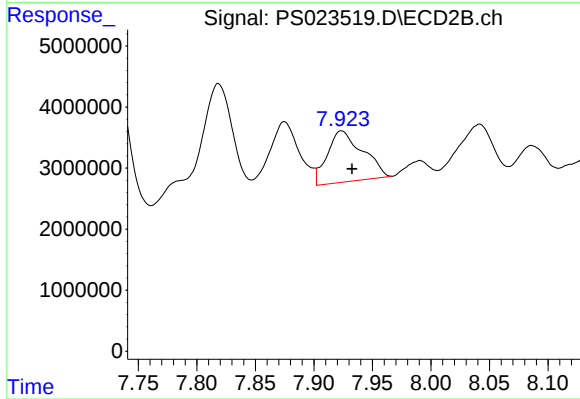
R.T.: 7.648 min  
Delta R.T.: 0.004 min  
Response: 20108879  
Conc: 32.51 ng/ml



#9 2,4-D

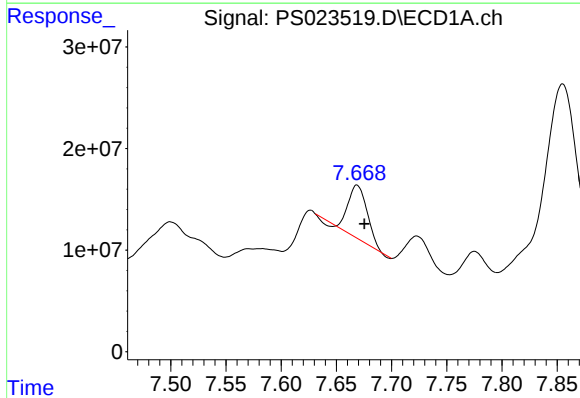
R.T.: 7.433 min  
Delta R.T.: -0.008 min  
Response: 57098510  
Conc: 23.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



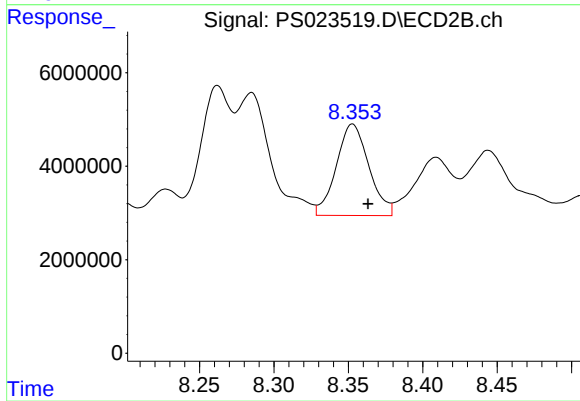
#9 2,4-D

R.T.: 7.924 min  
Delta R.T.: -0.009 min  
Response: 17631650  
Conc: 25.42 ng/ml



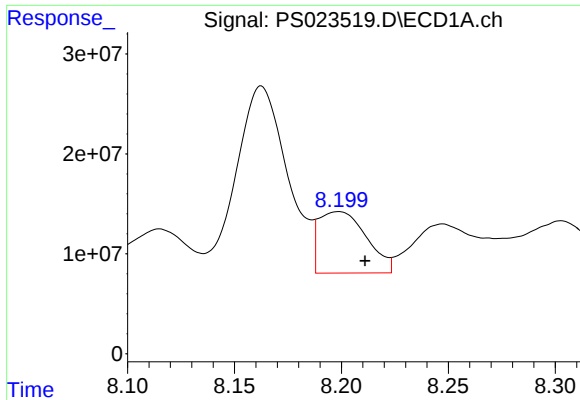
#10 Pentachlorophenol

R.T.: 7.669 min  
Delta R.T.: -0.007 min  
Response: 59936374  
Conc: 2.13 ng/ml



#10 Pentachlorophenol

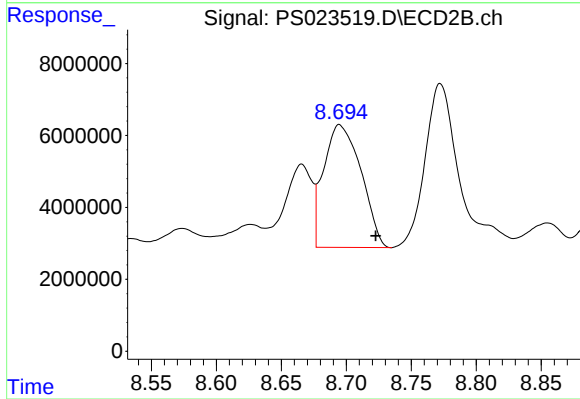
R.T.: 8.353 min  
Delta R.T.: -0.010 min  
Response: 29885181  
Conc: 3.30 ng/ml



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

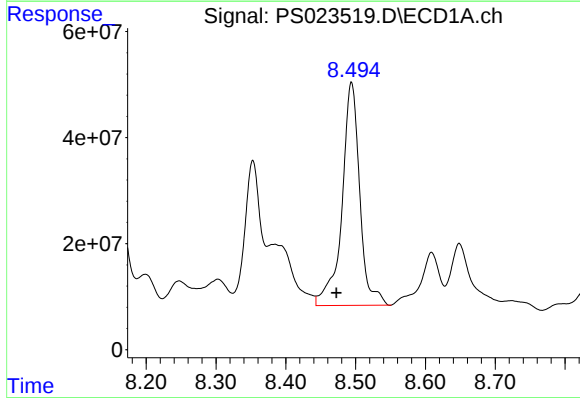
R.T.: 8.198 min  
Delta R.T.: -0.013 min  
Response: 95225699  
Conc: 8.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



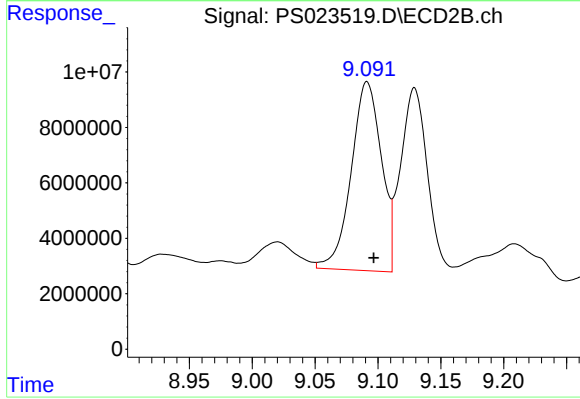
#11 2,4,5-TP (SILVEX)

R.T.: 8.695 min  
Delta R.T.: -0.028 min  
Response: 68191643  
Conc: 20.43 ng/ml



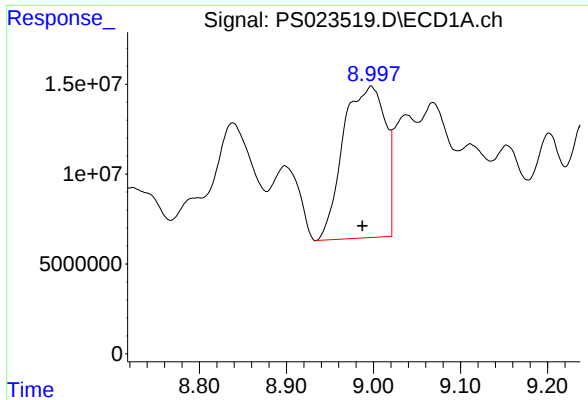
#12 2,4,5-T

R.T.: 8.494 min  
Delta R.T.: 0.022 min  
Response: 745070359  
Conc: 65.59 ng/ml



#12 2,4,5-T

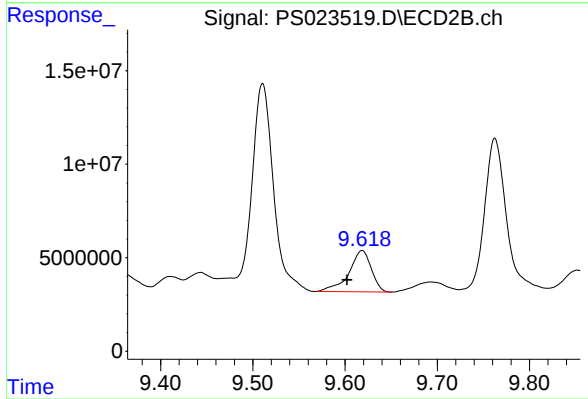
R.T.: 9.091 min  
Delta R.T.: -0.005 min  
Response: 114105495  
Conc: 37.22 ng/ml



#13 2,4-DB

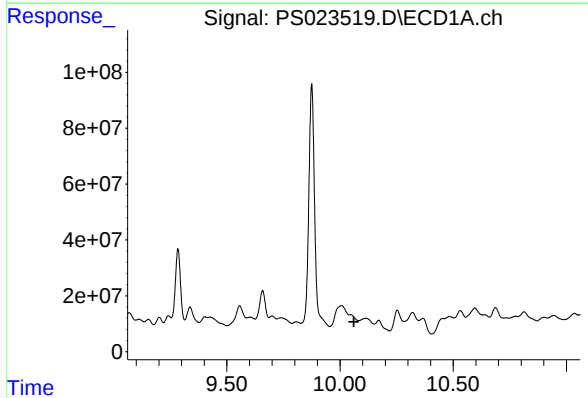
R.T.: 8.997 min  
Delta R.T.: 0.010 min  
Response: 283837116  
Conc: 120.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



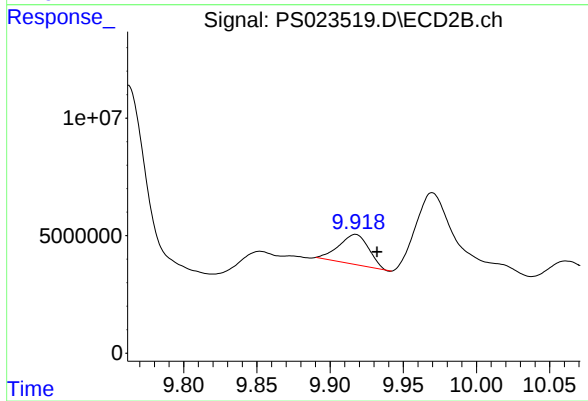
#13 2,4-DB

R.T.: 9.618 min  
Delta R.T.: 0.016 min  
Response: 37278883  
Conc: 100.54 ng/ml



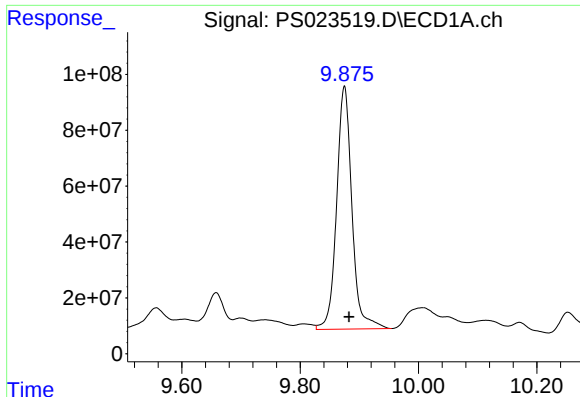
#14 DINOSEB

R.T.: 10.114 min  
Delta R.T.: 0.053 min  
Response: -1904751  
Conc: N.D.



#14 DINOSEB

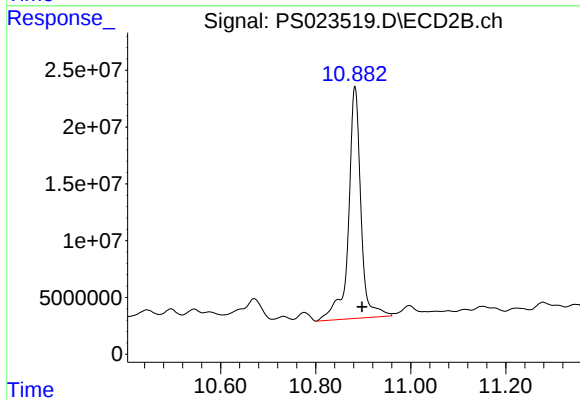
R.T.: 9.917 min  
Delta R.T.: -0.015 min  
Response: 18103721  
Conc: 7.63 ng/ml



#15 Picloram

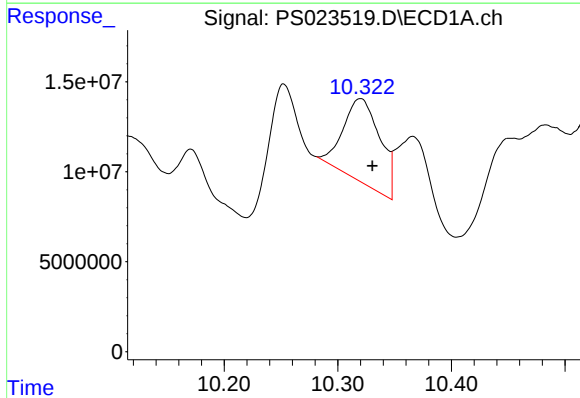
R.T.: 9.875 min  
Delta R.T.: -0.008 min  
Response: 1563617173  
Conc: 90.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



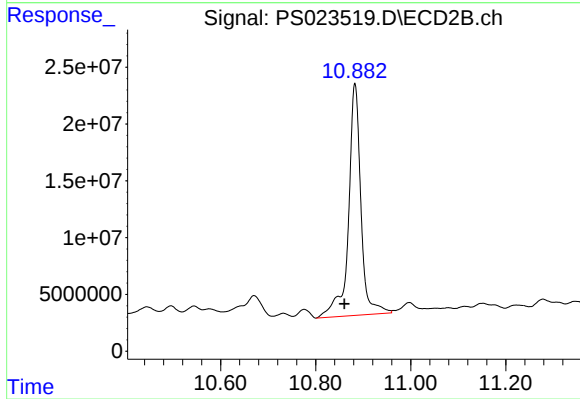
#15 Picloram

R.T.: 10.883 min  
Delta R.T.: -0.015 min  
Response: 370278979  
Conc: 81.13 ng/ml



#16 DCPA

R.T.: 10.320 min  
Delta R.T.: -0.011 min  
Response: 105006312  
Conc: 7.53 ng/ml



#16 DCPA

R.T.: 10.883 min  
Delta R.T.: 0.022 min  
Response: 370278979  
Conc: 92.30 ng/ml