

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050523\  
 Data File : PS022923.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 May 2023 21:36  
 Operator : AR\AJ  
 Sample : 02588-03  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 06 07:17:42 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 12 14:05:56 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     | 6.481   | 6.858  | 841.9E6    | 294.2E6  | 338.167 | 288.729   |
| Target Compounds            |              |         |        |            |          |         |           |
| 1) T                        | Dalapon      | 2.508   | 2.532f | 161.9E6    | 225.8E6  | 54.819  | 142.650 # |
| 2) T                        | 3,5-DICHL... | 5.840   | 6.038  | 7796636    | 4133856  | 2.307   | 2.651     |
| 3) T                        | 4-Nitroph... | 6.334   | 6.478  | 14329146   | 8568033  | 7.722   | 13.478 #  |
| 5) T                        | DICAMBA      | 6.633   | 7.015  | -3582      | 3084551  | N.D.    | <MDL      |
| 6) T                        | MCP          | 6.773   | 7.130  | 13048338   | 4789100  | 1.551   | 1.375     |
| 7) T                        | MCPA         | 6.919   | 7.327  | 11938202   | 33636162 | 1.006   | 6.957 #   |
| 8) T                        | DICHLORPROP  | 7.228   | 7.663  | 631.5E6    | 54942883 | 207.612 | 49.338 #  |
| 9) T                        | 2,4-D        | 7.439   | 7.931  | 24401368   | 14949288 | 6.590   | 11.672 #  |
| 10) T                       | Pentachlo... | 7.676   | 8.368  | 47682976   | 26080495 | 1.192   | 1.626 #   |
| 11) T                       | 2,4,5-TP ... | 8.211   | 8.747  | 67561942   | 28545206 | 3.686   | 4.578     |
| 12) T                       | 2,4,5-T      | 8.489   | 9.092  | 73593590   | 19696590 | 3.935   | 3.329     |
| 13) T                       | 2,4-DB       | 9.006   | 9.617  | 337.9E6    | 48817158 | 79.083  | 65.154    |
| 14) T                       | DINOSEB      | 10.003f | 9.943  | -116508267 | 59733502 | N.D.    | 13.529    |
| 15) T                       | Picloram     | 9.882   | 10.905 | 782.7E6    | 270.3E6  | 26.279  | 33.237 #  |
| 16) T                       | DCPA         | 10.333  | 10.905 | 100.6E6    | 270.3E6  | 4.499   | 38.931 #  |
| -----                       |              |         |        |            |          |         |           |

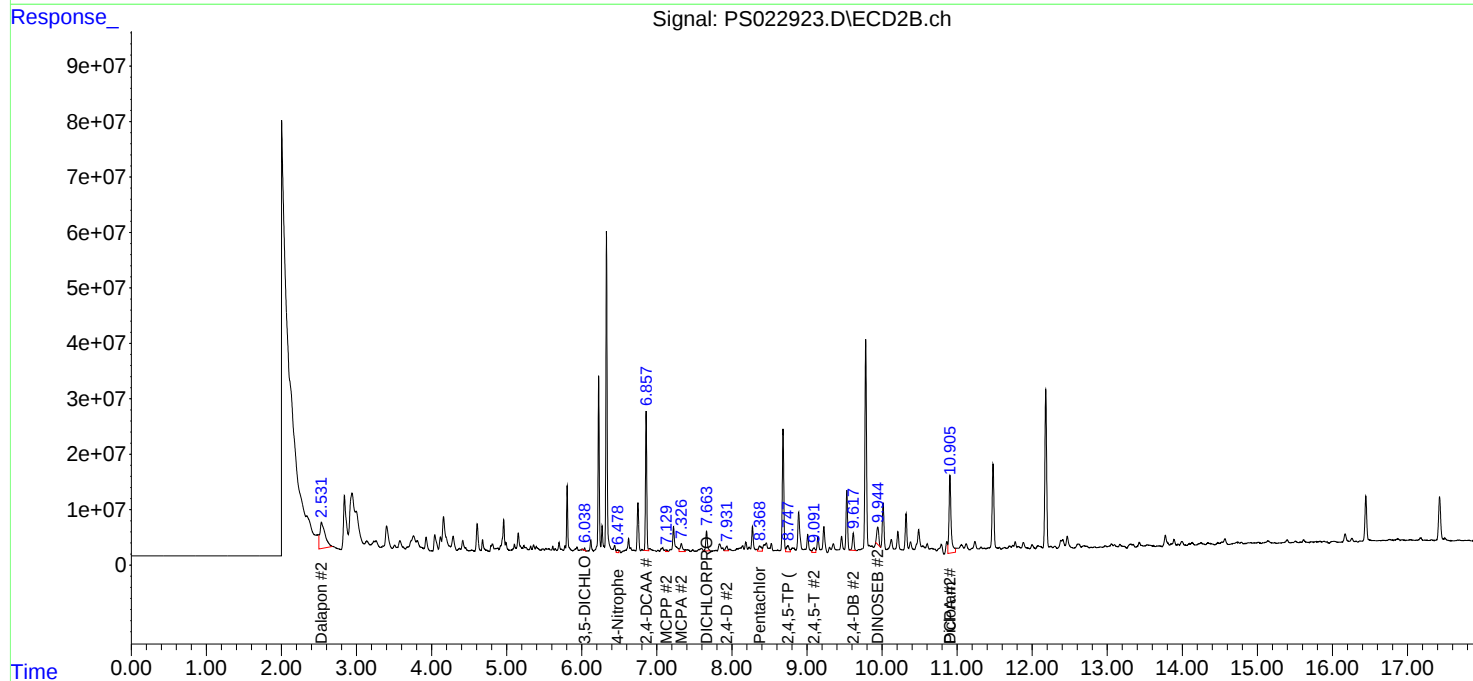
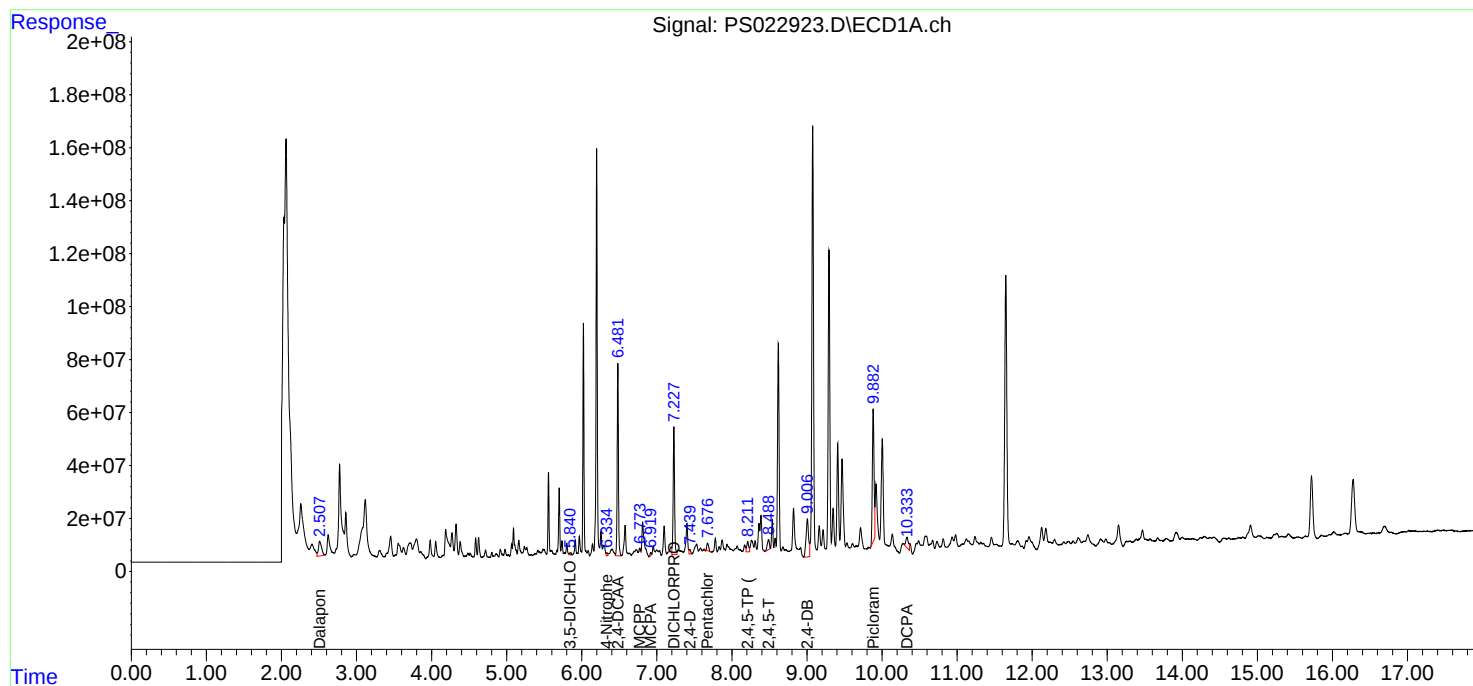
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

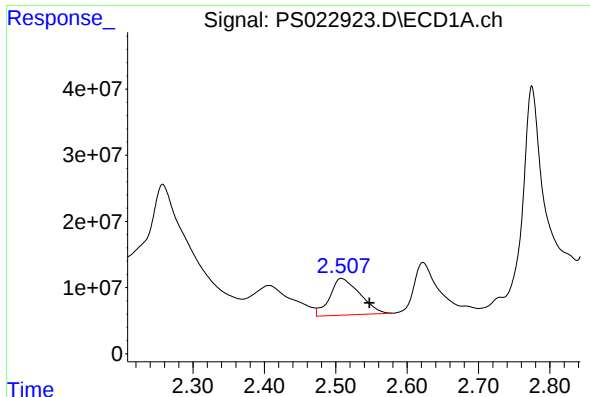
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050523\  
Data File : PS022923.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 May 2023 21:36  
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Sample : 02588-03  
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ALS Vial : 10 Sample Multiplier: 1

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ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 06 07:17:42 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 12 14:05:56 2023  
Response via : Initial Calibration  
Integrator: ChemStation

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

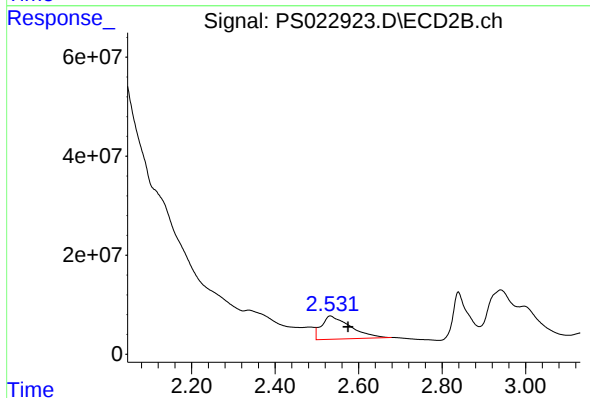




#1 Dalapon

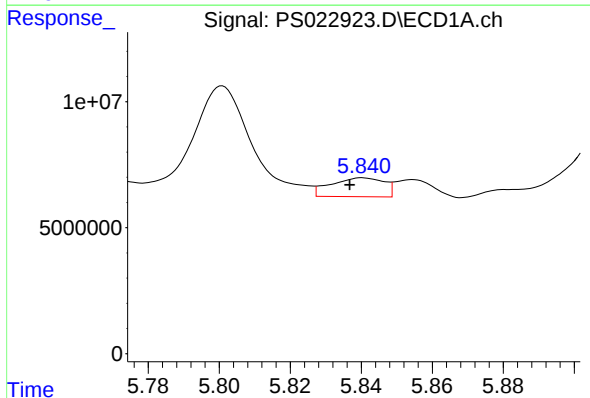
R.T.: 2.508 min  
Delta R.T.: -0.039 min  
Response: 161899526  
Conc: 54.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



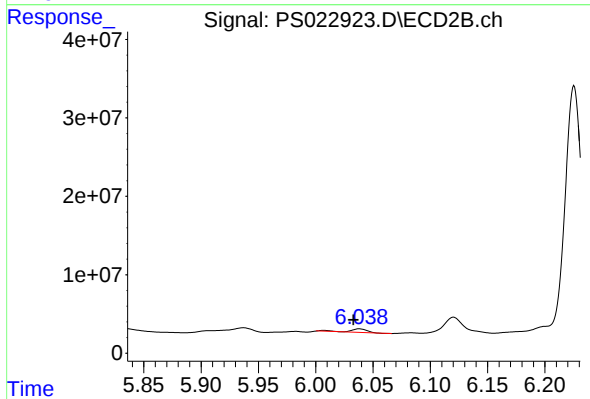
#1 Dalapon

R.T.: 2.532 min  
Delta R.T.: -0.042 min  
Response: 225820920  
Conc: 142.65 ng/ml



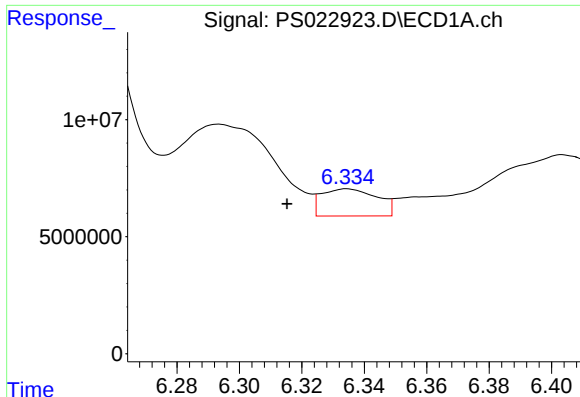
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.840 min  
Delta R.T.: 0.004 min  
Response: 7796636  
Conc: 2.31 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

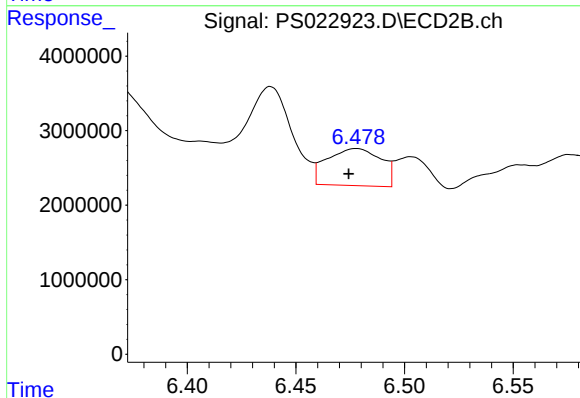
R.T.: 6.038 min  
Delta R.T.: 0.005 min  
Response: 4133856  
Conc: 2.65 ng/ml



#3 4-Nitrophenol

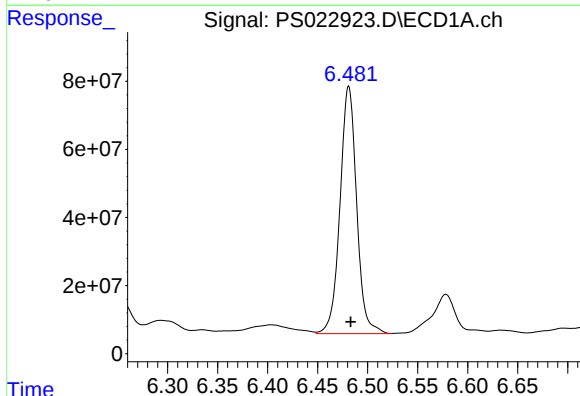
R.T.: 6.334 min  
Delta R.T.: 0.019 min  
Response: 14329146  
Conc: 7.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



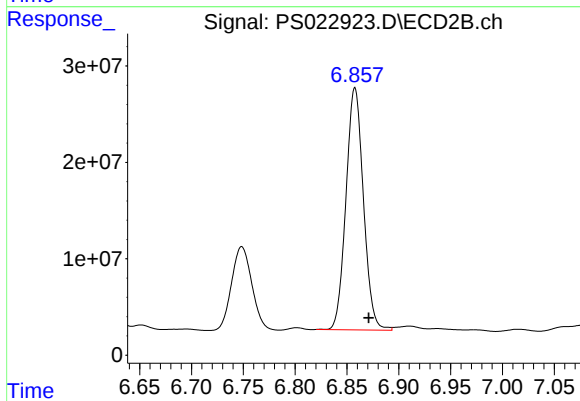
#3 4-Nitrophenol

R.T.: 6.478 min  
Delta R.T.: 0.003 min  
Response: 8568033  
Conc: 13.48 ng/ml



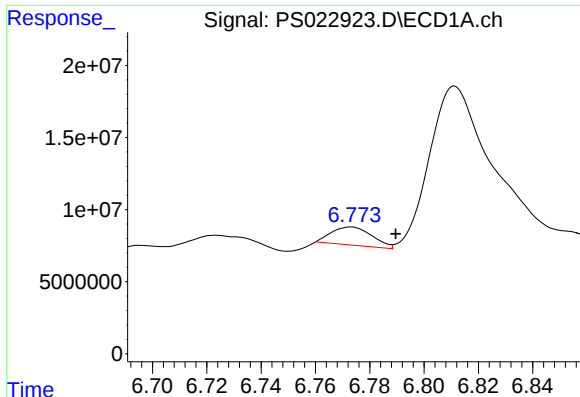
#4 2,4-DCAA

R.T.: 6.481 min  
Delta R.T.: -0.002 min  
Response: 841935946  
Conc: 338.17 ng/ml



#4 2,4-DCAA

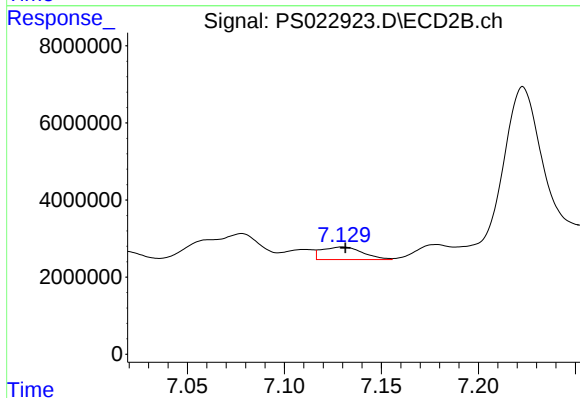
R.T.: 6.858 min  
Delta R.T.: -0.013 min  
Response: 294199181  
Conc: 288.73 ng/ml



#6 MCPP

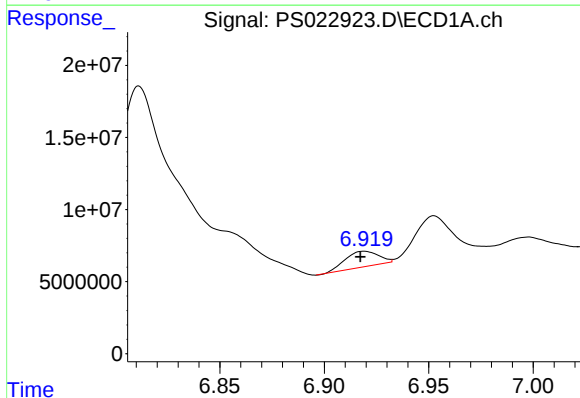
R.T.: 6.773 min  
Delta R.T.: -0.016 min  
Response: 13048338  
Conc: 1.55 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



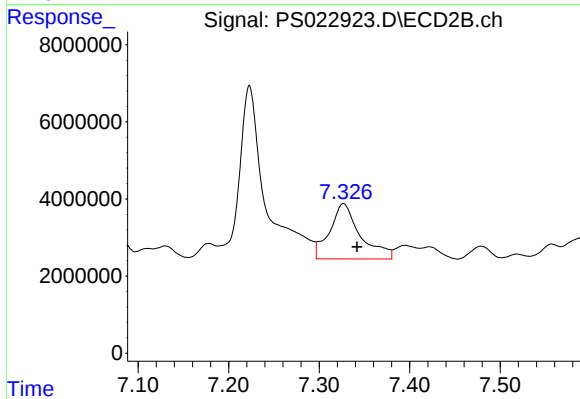
#6 MCPP

R.T.: 7.130 min  
Delta R.T.: -0.002 min  
Response: 4789100  
Conc: 1.38 ug/ml



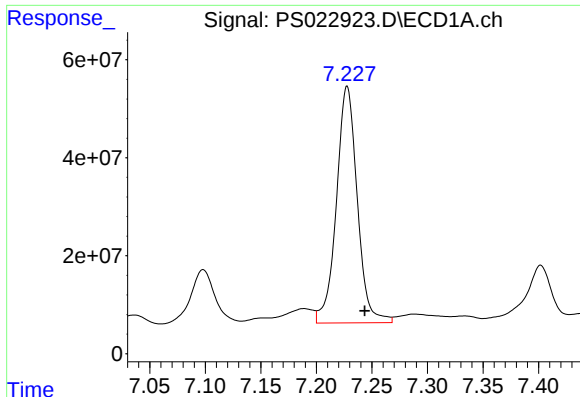
#7 MCPA

R.T.: 6.919 min  
Delta R.T.: 0.002 min  
Response: 11938202  
Conc: 1.01 ug/ml



#7 MCPA

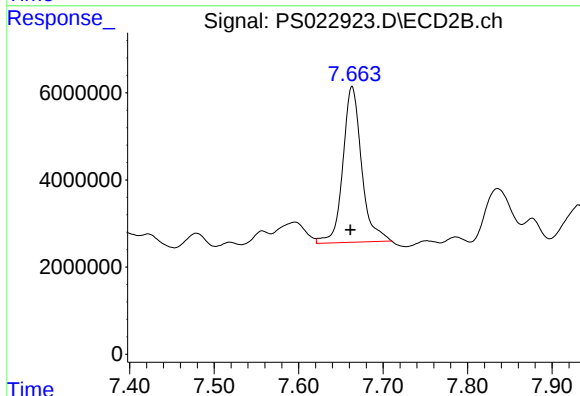
R.T.: 7.327 min  
Delta R.T.: -0.015 min  
Response: 33636162  
Conc: 6.96 ug/ml



#8 DICHLORPROP

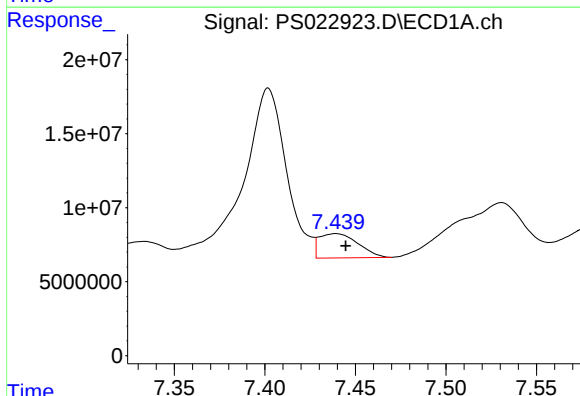
R.T.: 7.228 min  
Delta R.T.: -0.016 min  
Response: 631484109  
Conc: 207.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



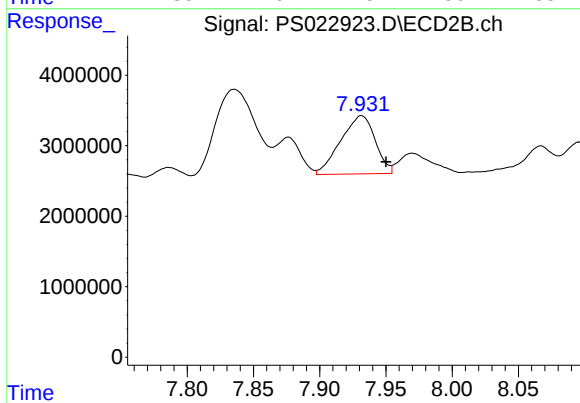
#8 DICHLORPROP

R.T.: 7.663 min  
Delta R.T.: 0.002 min  
Response: 54942883  
Conc: 49.34 ng/ml



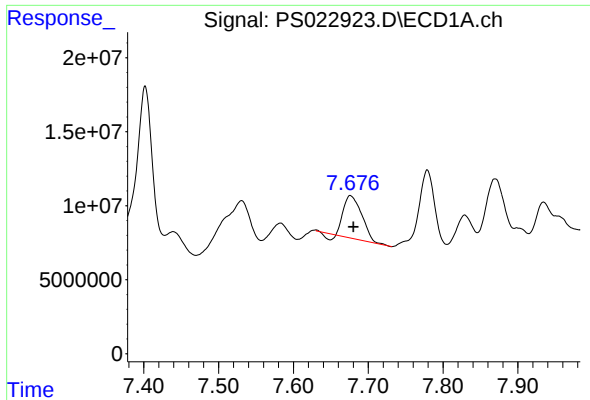
#9 2,4-D

R.T.: 7.439 min  
Delta R.T.: -0.005 min  
Response: 24401368  
Conc: 6.59 ng/ml



#9 2,4-D

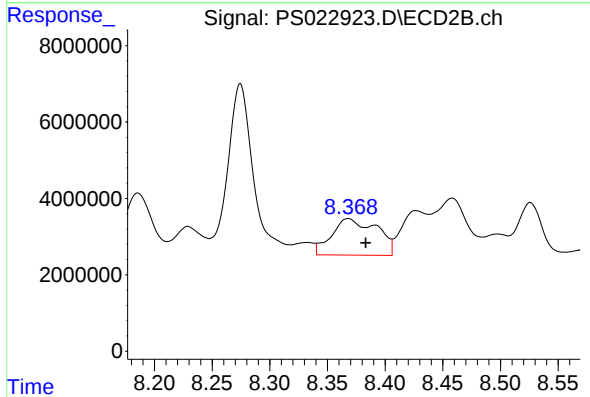
R.T.: 7.931 min  
Delta R.T.: -0.019 min  
Response: 14949288  
Conc: 11.67 ng/ml



#10 Pentachlorophenol

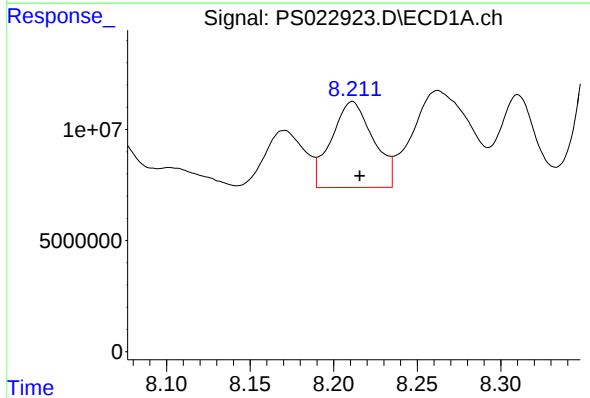
R.T.: 7.676 min  
Delta R.T.: -0.004 min  
Response: 47682976  
Conc: 1.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



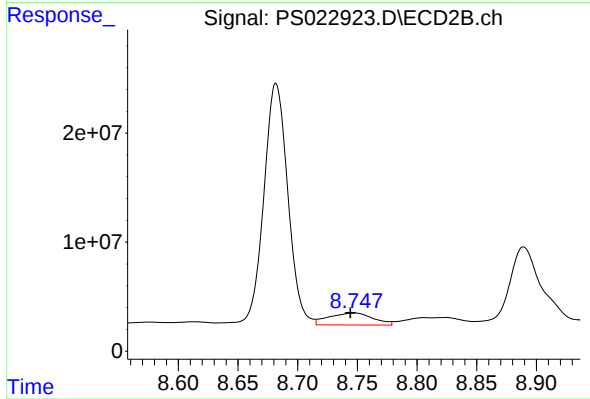
#10 Pentachlorophenol

R.T.: 8.368 min  
Delta R.T.: -0.015 min  
Response: 26080495  
Conc: 1.63 ng/ml



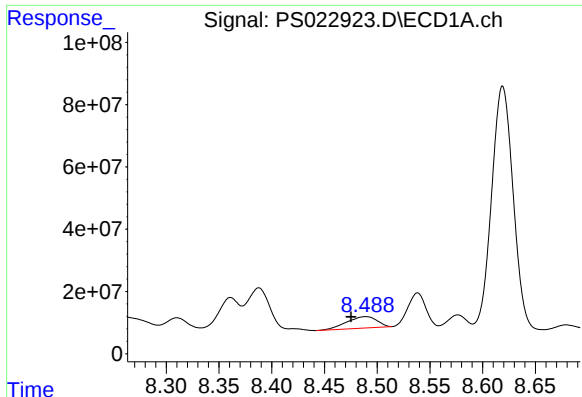
#11 2,4,5-TP (SILVEX)

R.T.: 8.211 min  
Delta R.T.: -0.004 min  
Response: 67561942  
Conc: 3.69 ng/ml



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

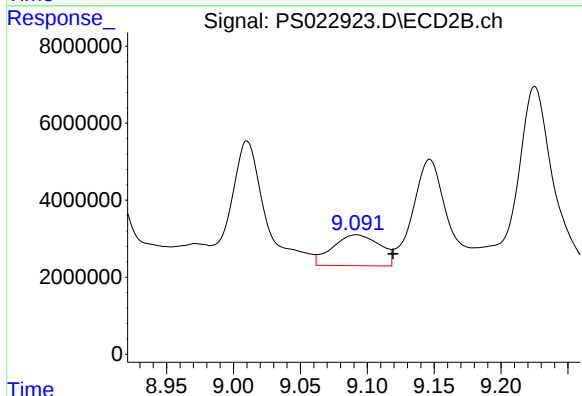
R.T.: 8.747 min  
Delta R.T.: 0.003 min  
Response: 28545206  
Conc: 4.58 ng/ml



#12 2,4,5-T

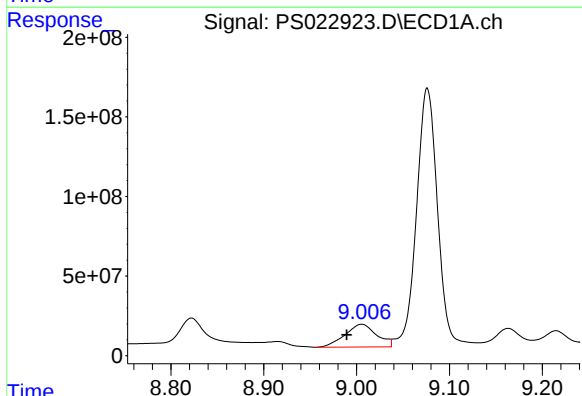
R.T.: 8.489 min  
Delta R.T.: 0.014 min  
Response: 73593590  
Conc: 3.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



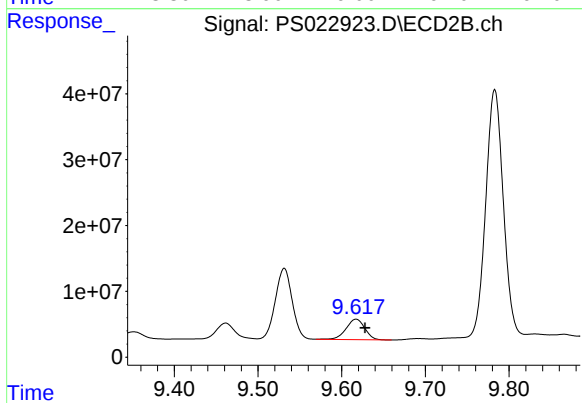
#12 2,4,5-T

R.T.: 9.092 min  
Delta R.T.: -0.027 min  
Response: 19696590  
Conc: 3.33 ng/ml



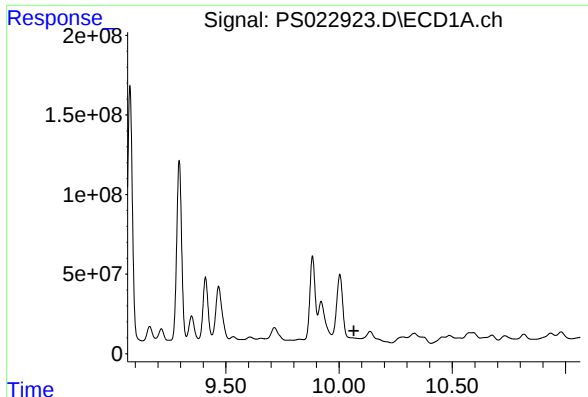
#13 2,4-DB

R.T.: 9.006 min  
Delta R.T.: 0.016 min  
Response: 337931565  
Conc: 79.08 ng/ml



#13 2,4-DB

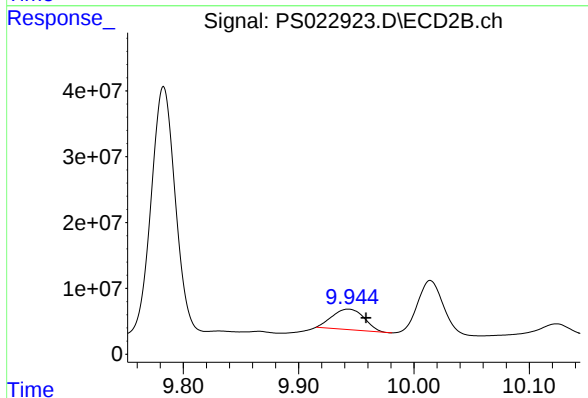
R.T.: 9.617 min  
Delta R.T.: -0.011 min  
Response: 48817158  
Conc: 65.15 ng/ml



#14 DINOSEB

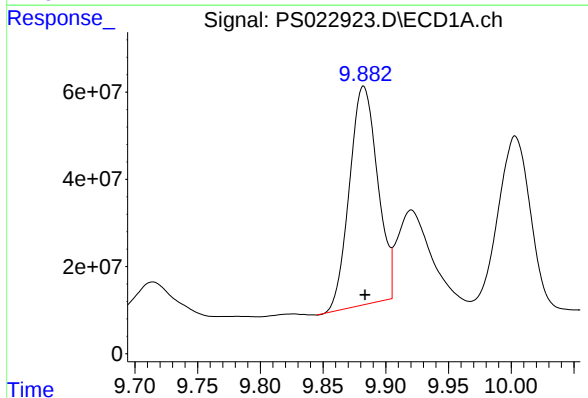
R.T.: 10.003 min  
Delta R.T.: -0.062 min  
Response: -116508267  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



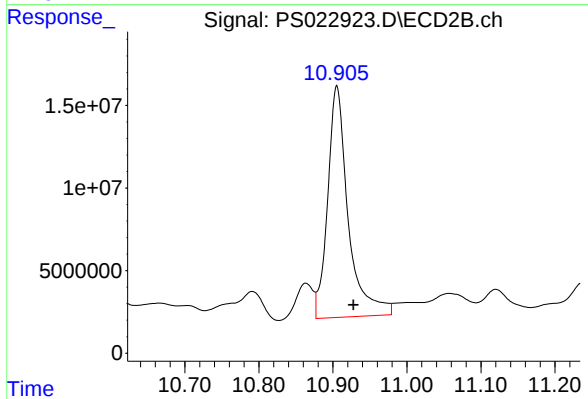
#14 DINOSEB

R.T.: 9.943 min  
Delta R.T.: -0.015 min  
Response: 59733502  
Conc: 13.53 ng/ml



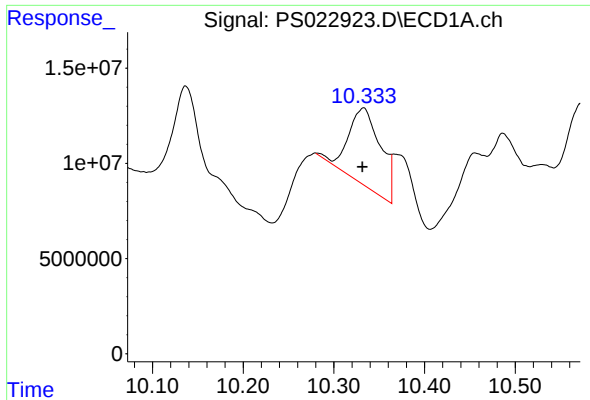
#15 Picloram

R.T.: 9.882 min  
Delta R.T.: -0.001 min  
Response: 782742180  
Conc: 26.28 ng/ml



#15 Picloram

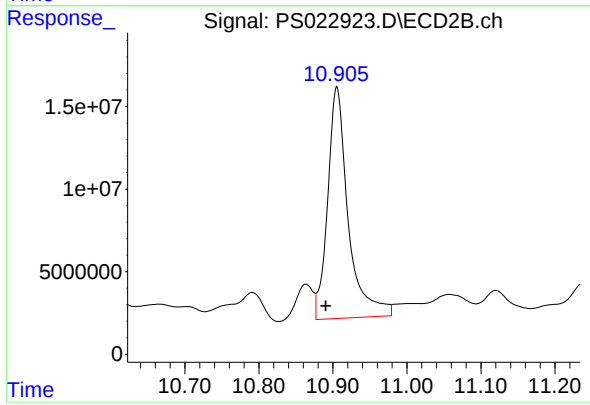
R.T.: 10.905 min  
Delta R.T.: -0.023 min  
Response: 270343605  
Conc: 33.24 ng/ml



#16 DCPA

R.T.: 10.333 min  
Delta R.T.: 0.001 min  
Response: 100587833  
Conc: 4.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.905 min  
Delta R.T.: 0.015 min  
Response: 270343605  
Conc: 38.93 ng/ml