

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072423\  
 Data File : PS023815.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Jul 2023 12:28  
 Operator : AR\AJ  
 Sample : 03680-01MSD  
 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: Jul 25 02:11:34 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jul 20 19:21:53 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     | 6.371  | 6.807  | 1183.1E6  | 270.7E6  | 596.753 | 398.063 # |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.489  | 2.561  | 530.9E6   | 266.3E6  | 247.844 | 240.427   |
| 2) T                        | 3,5-DICHL... | 5.744  | 5.986  | 1197.4E6  | 377.2E6  | 387.723 | 352.291   |
| 3) T                        | 4-Nitroph... | 6.189  | 6.449  | 76710965  | 2840859  | 61.705  | 6.708 #   |
| 5) T                        | DICAMBA      | 6.514  | 6.971  | 3326.8E6  | 1093.4E6 | 367.215 | 358.288   |
| 8) T                        | DICHLORPROP  | 7.104  | 7.589  | 853.8E6   | 275.2E6  | 365.461 | 364.262   |
| 9) T                        | 2,4-D        | 7.300  | 7.873  | 1026.3E6  | 348.7E6  | 397.799 | 409.098   |
| 10) T                       | Pentachlo... | 7.531  | 8.301  | 5309.9E6  | 1658.8E6 | 165.134 | 149.971   |
| 11) T                       | 2,4,5-TP ... | 8.053  | 8.660  | 4190.8E6  | 1250.3E6 | 324.072 | 300.900   |
| 12) T                       | 2,4,5-T      | 8.308  | 9.031  | 4407.7E6  | 1386.7E6 | 374.274 | 352.239   |
| 13) T                       | 2,4-DB       | 8.815  | 9.535  | 548.0E6   | 157.6E6  | 361.543 | 317.915   |
| 14) T                       | DINOSEB      | 9.864  | 9.846  | -22292141 | 36673237 | N.D.    | 13.266    |
| 15) T                       | Picloram     | 9.695  | 10.821 | 5626.7E6  | 2014.0E6 | 367.135 | 332.057   |
| 16) T                       | DCPA         | 10.136 | 10.788 | 6673.5E6  | 2092.6E6 | 457.273 | 440.136   |
| -----                       |              |        |        |           |          |         |           |

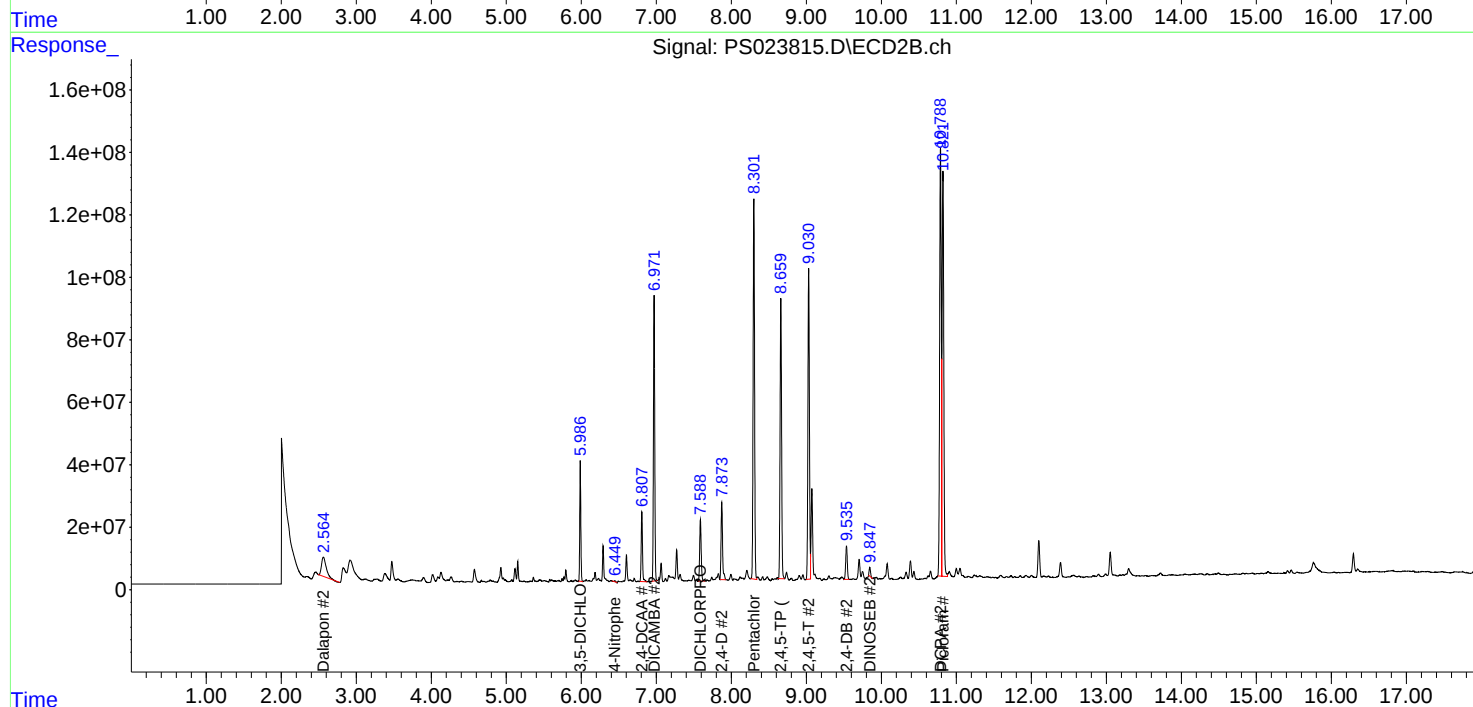
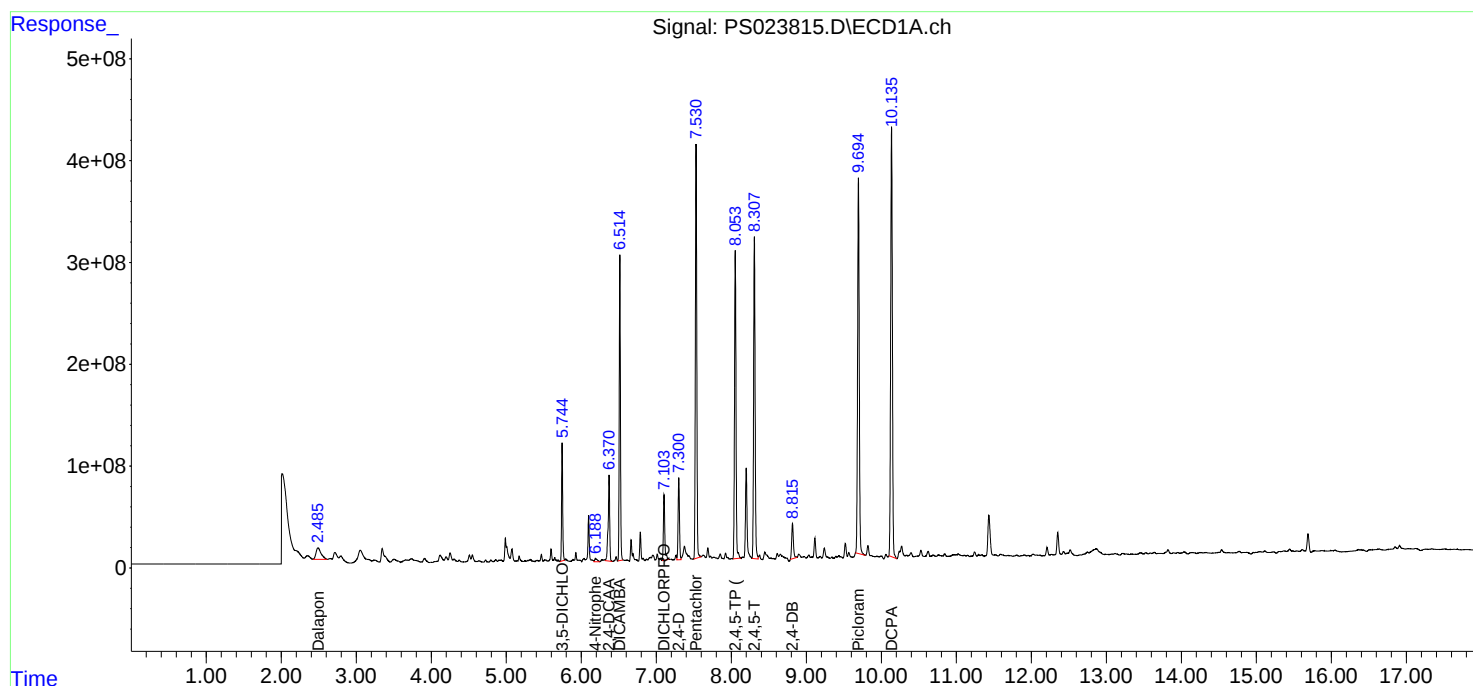
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

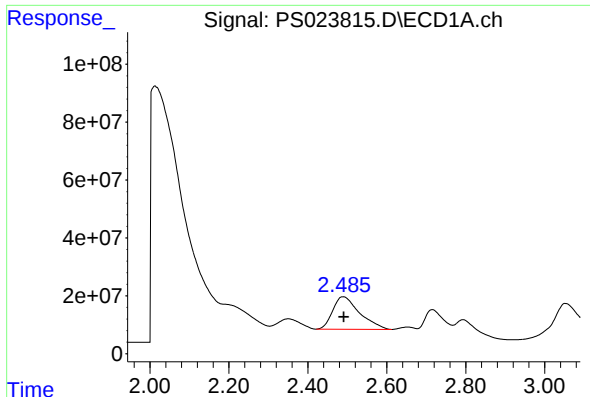
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072423\  
Data File : PS023815.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Jul 2023 12:28  
Operator : AR\AJ  
Sample : 03680-01MSD  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 25 02:11:34 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
Quant Title : 8080.M  
QLast Update : Thu Jul 20 19:21:53 2023  
Response via : Initial Calibration  
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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

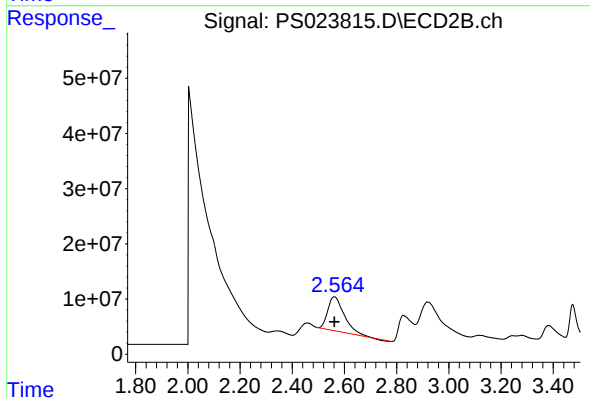




#1 Dalapon

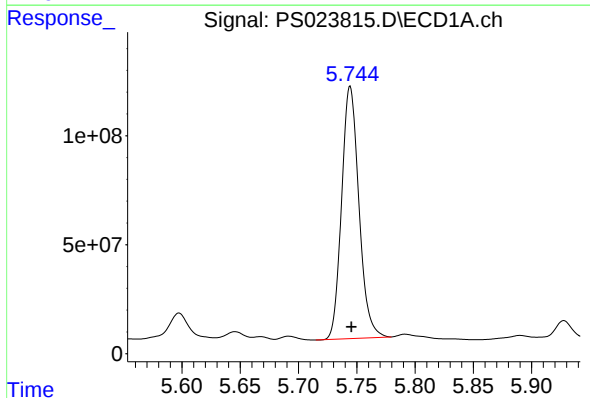
R.T.: 2.489 min  
Delta R.T.: -0.002 min  
Response: 530857285  
Conc: 247.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



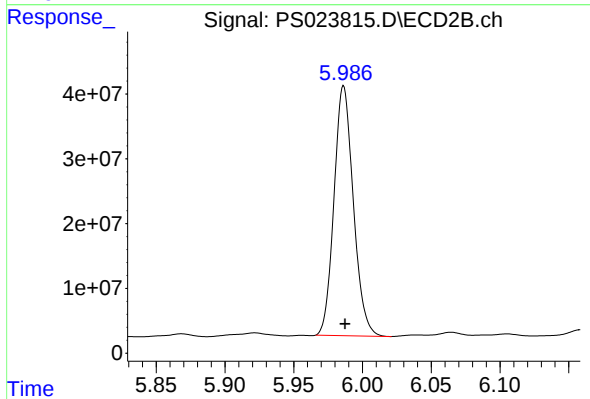
#1 Dalapon

R.T.: 2.561 min  
Delta R.T.: -0.001 min  
Response: 266262880  
Conc: 240.43 ng/ml



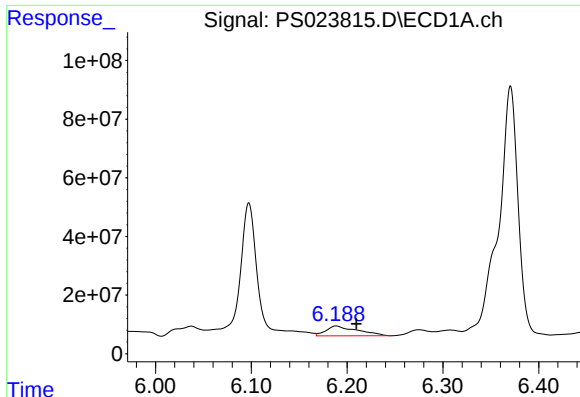
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.744 min  
Delta R.T.: 0.000 min  
Response: 1197350873  
Conc: 387.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

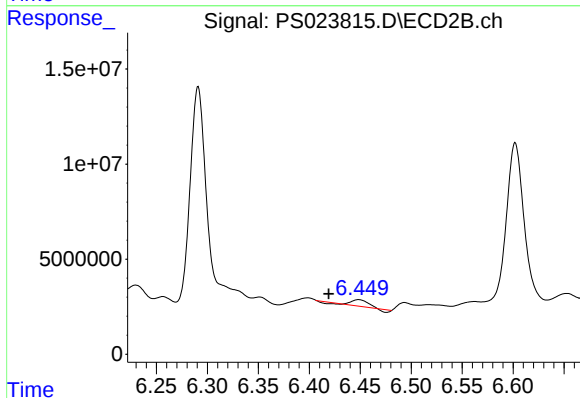
R.T.: 5.986 min  
Delta R.T.: 0.000 min  
Response: 377240489  
Conc: 352.29 ng/ml



#3 4-Nitrophenol

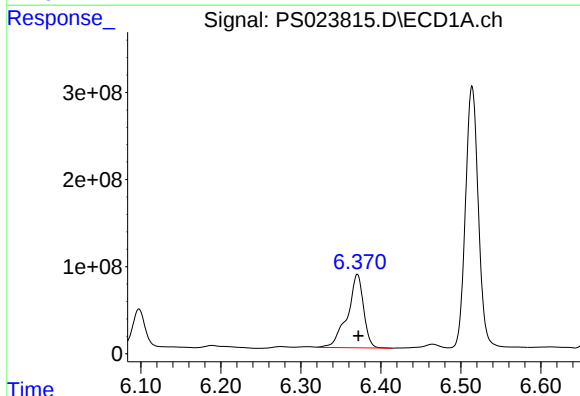
R.T.: 6.189 min  
Delta R.T.: -0.021 min  
Response: 76710965  
Conc: 61.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



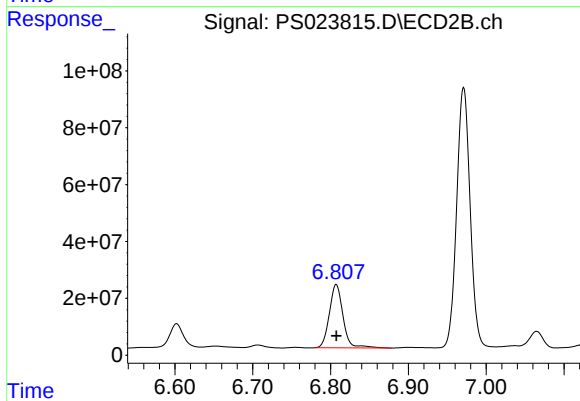
#3 4-Nitrophenol

R.T.: 6.449 min  
Delta R.T.: 0.029 min  
Response: 2840859  
Conc: 6.71 ng/ml



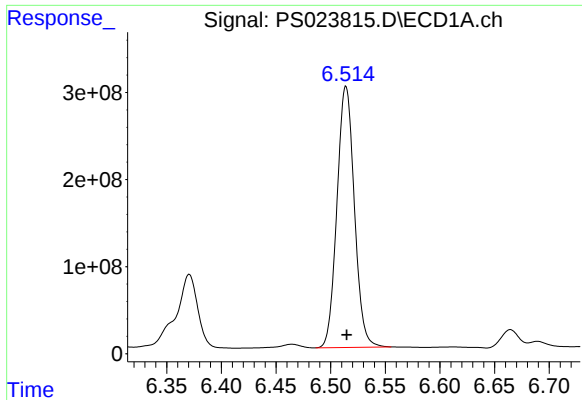
#4 2,4-DCAA

R.T.: 6.371 min  
Delta R.T.: -0.002 min  
Response: 1183143508  
Conc: 596.75 ng/ml



#4 2,4-DCAA

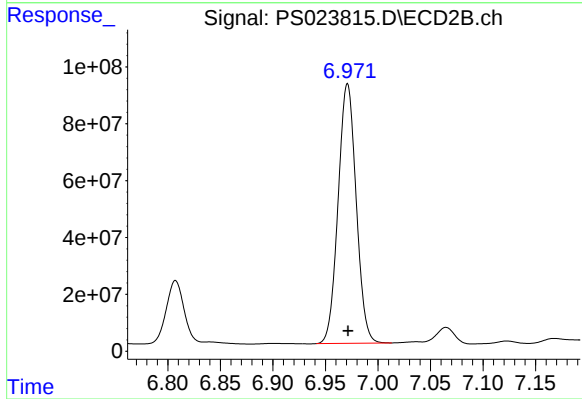
R.T.: 6.807 min  
Delta R.T.: 0.000 min  
Response: 270722015  
Conc: 398.06 ng/ml



#5 DICAMBA

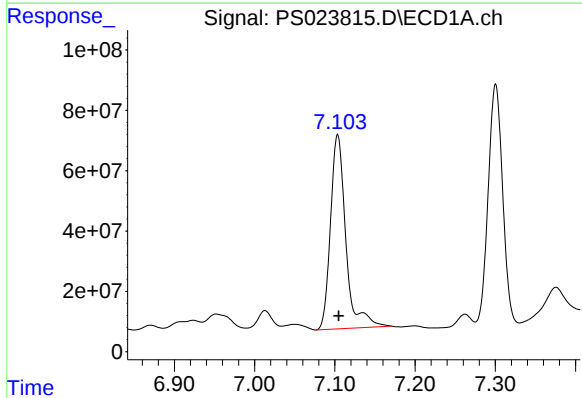
R.T.: 6.514 min  
Delta R.T.: 0.000 min  
Response: 3326813136  
Conc: 367.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



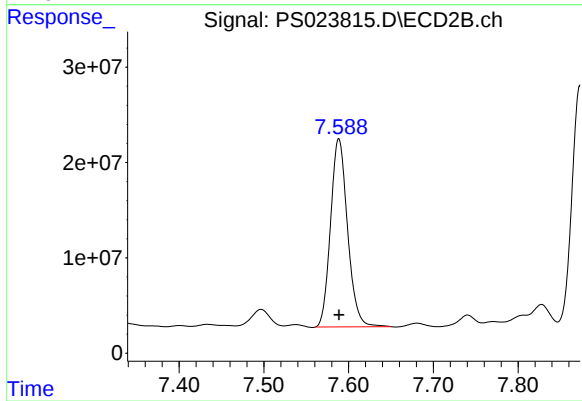
#5 DICAMBA

R.T.: 6.971 min  
Delta R.T.: 0.000 min  
Response: 1093425858  
Conc: 358.29 ng/ml



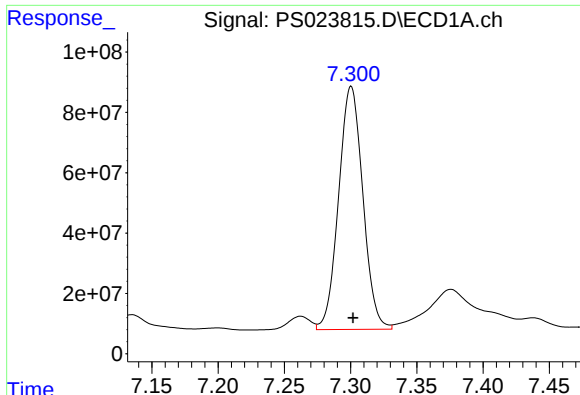
#8 DICHLORPROP

R.T.: 7.104 min  
Delta R.T.: -0.001 min  
Response: 853810906  
Conc: 365.46 ng/ml



#8 DICHLORPROP

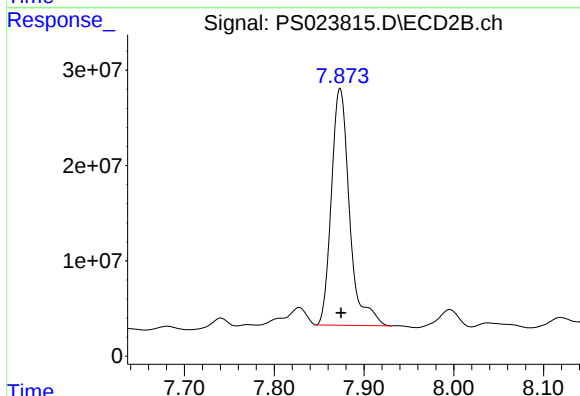
R.T.: 7.589 min  
Delta R.T.: 0.000 min  
Response: 275183582  
Conc: 364.26 ng/ml



#9 2,4-D

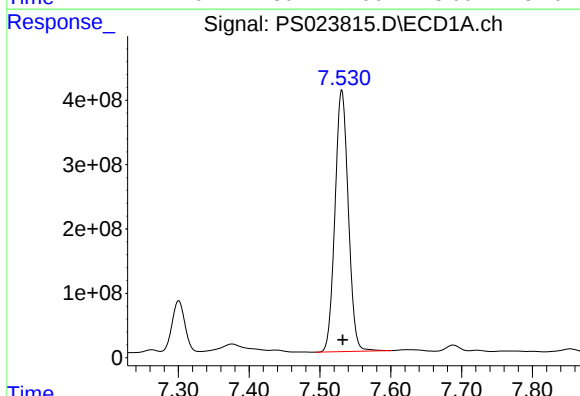
R.T.: 7.300 min  
Delta R.T.: -0.002 min  
Response: 1026259145  
Conc: 397.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



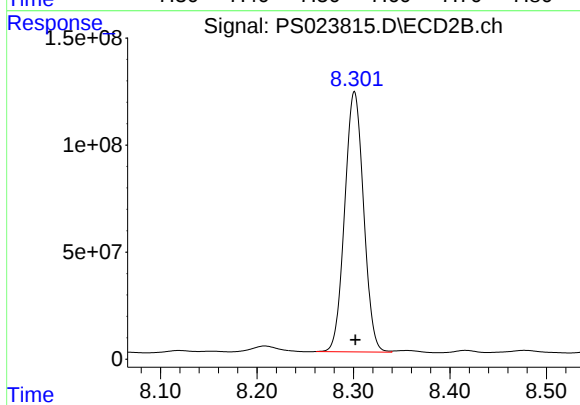
#9 2,4-D

R.T.: 7.873 min  
Delta R.T.: -0.001 min  
Response: 348699711  
Conc: 409.10 ng/ml



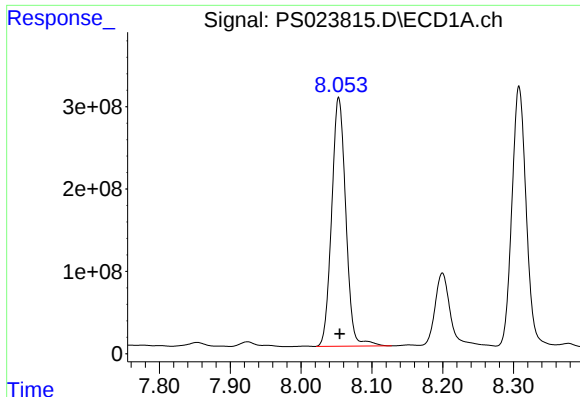
#10 Pentachlorophenol

R.T.: 7.531 min  
Delta R.T.: -0.001 min  
Response: 5309922542  
Conc: 165.13 ng/ml



#10 Pentachlorophenol

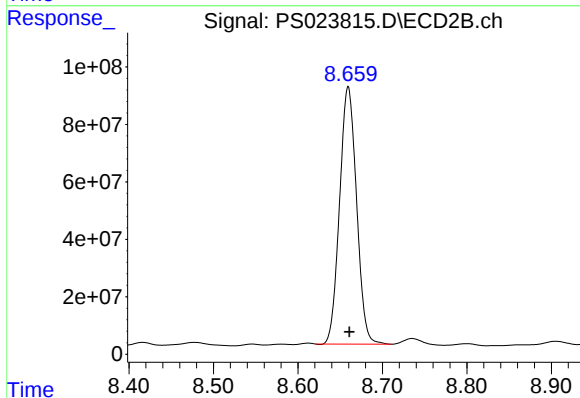
R.T.: 8.301 min  
Delta R.T.: 0.000 min  
Response: 1658830965  
Conc: 149.97 ng/ml



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

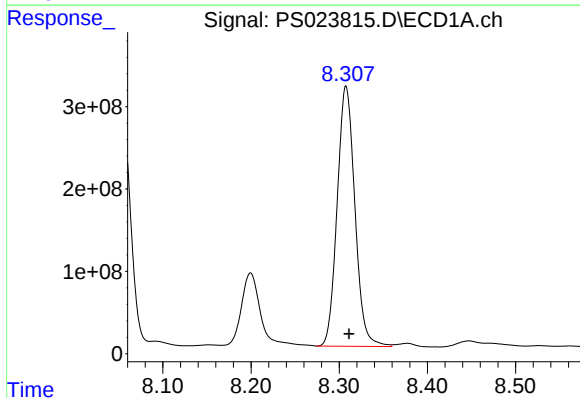
R.T.: 8.053 min  
Delta R.T.: -0.001 min  
Response: 4190838283  
Conc: 324.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



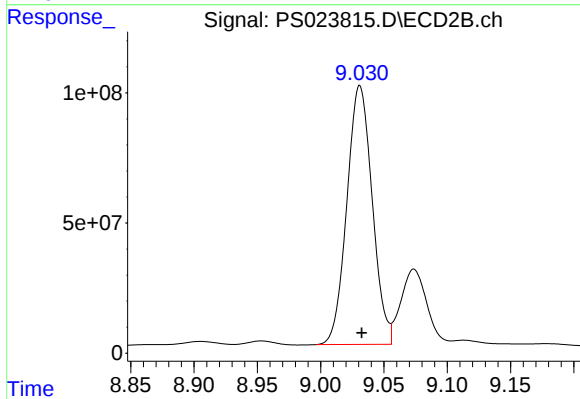
#11 2,4,5-TP (SILVEX)

R.T.: 8.660 min  
Delta R.T.: -0.001 min  
Response: 1250259243  
Conc: 300.90 ng/ml



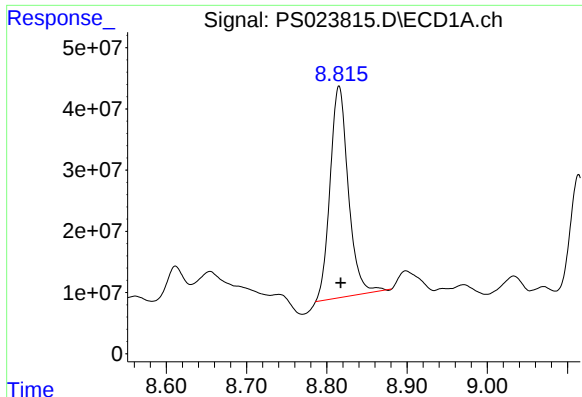
#12 2,4,5-T

R.T.: 8.308 min  
Delta R.T.: -0.003 min  
Response: 4407719483  
Conc: 374.27 ng/ml



#12 2,4,5-T

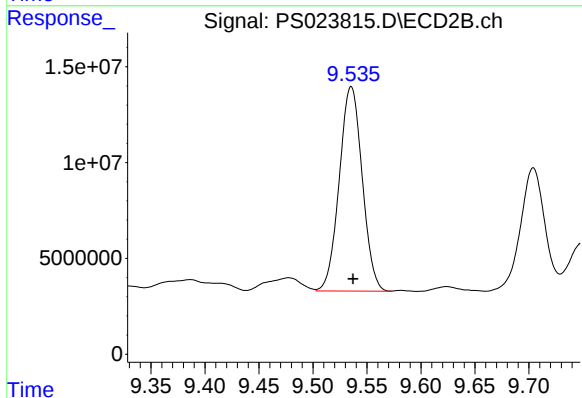
R.T.: 9.031 min  
Delta R.T.: -0.001 min  
Response: 1386660739  
Conc: 352.24 ng/ml



#13 2,4-DB

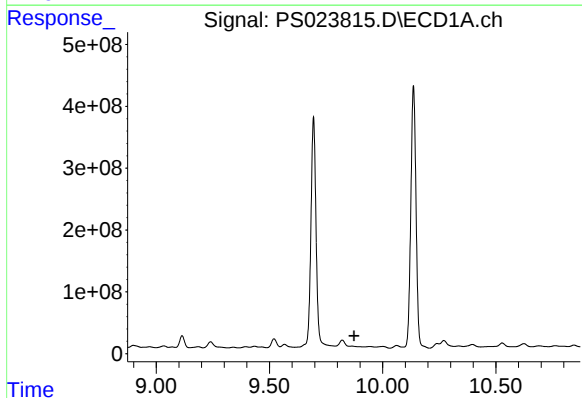
R.T.: 8.815 min  
Delta R.T.: -0.002 min  
Response: 547973983  
Conc: 361.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



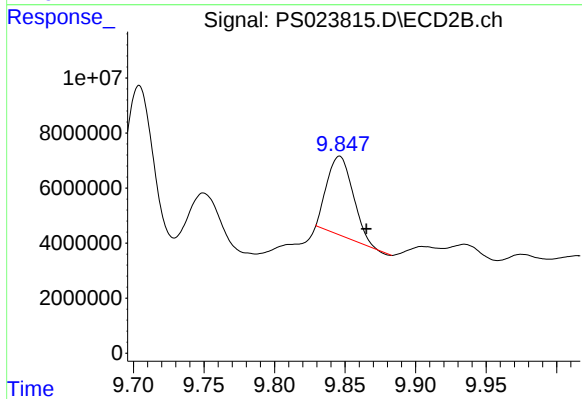
#13 2,4-DB

R.T.: 9.535 min  
Delta R.T.: -0.002 min  
Response: 157647107  
Conc: 317.91 ng/ml



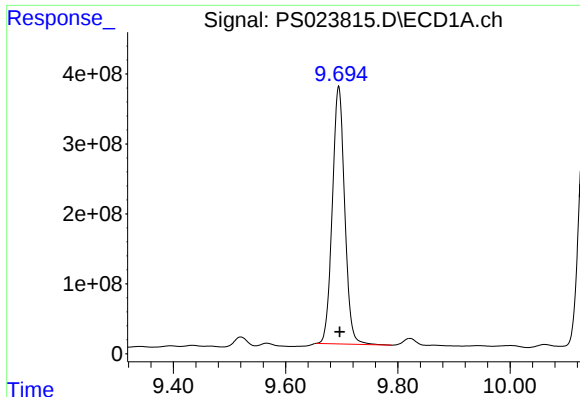
#14 DINOSEB

R.T.: 9.864 min  
Delta R.T.: -0.010 min  
Response: -22292141  
Conc: N.D.



#14 DINOSEB

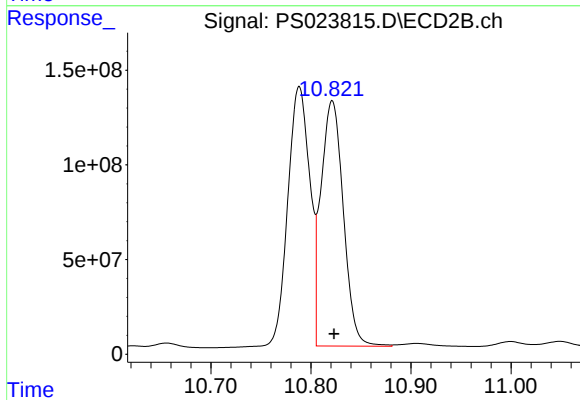
R.T.: 9.846 min  
Delta R.T.: -0.019 min  
Response: 36673237  
Conc: 13.27 ng/ml



#15 Picloram

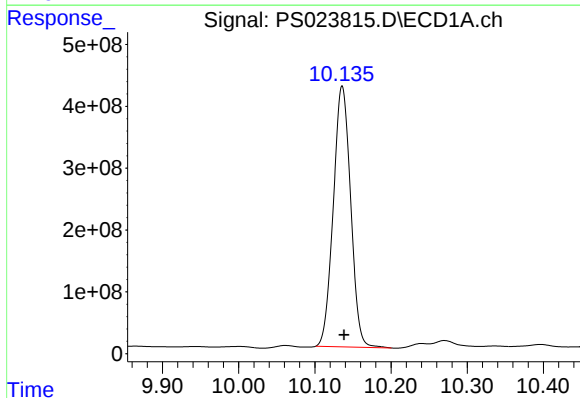
R.T.: 9.695 min  
Delta R.T.: -0.002 min  
Response: 5626700125  
Conc: 367.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



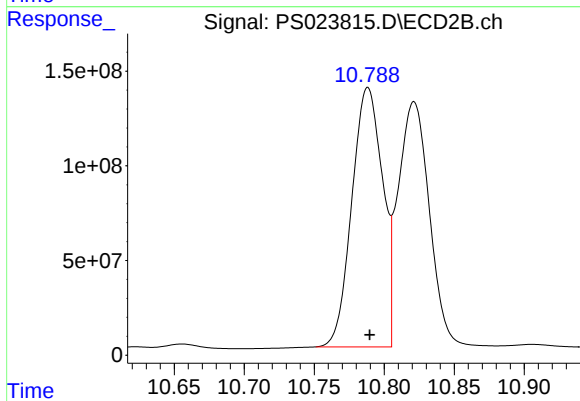
#15 Picloram

R.T.: 10.821 min  
Delta R.T.: -0.002 min  
Response: 2014003429  
Conc: 332.06 ng/ml



#16 DCPA

R.T.: 10.136 min  
Delta R.T.: -0.002 min  
Response: 6673489067  
Conc: 457.27 ng/ml



#16 DCPA

R.T.: 10.788 min  
Delta R.T.: -0.001 min  
Response: 2092619560  
Conc: 440.14 ng/ml