

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120723\  
 Data File : PS025041.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Dec 2023 20:24  
 Operator : AR\AJ  
 Sample : 05671-01  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 07 23:30:32 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 28 16:40:06 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     | 6.355  | 6.770   | 812.4E6  | 239.6E6  | 363.042 | 330.649   |
| Target Compounds            |              |        |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.447  | 2.512   | 56651834 | 43621242 | 19.646  | 38.029 #  |
| 2) T                        | 3,5-DICHL... | 5.755  | 5.939   | 4250108  | 1304763  | 1.257   | 1.148     |
| 3) T                        | 4-Nitroph... | 6.171  | 6.407   | 22282127 | 2180661  | 15.131  | 4.477 #   |
| 6) T                        | MCP          | 6.671  | 7.026   | 157.0E6  | 1216900  | 22.927  | <MDL #    |
| 7) T                        | MCPA         | 6.802  | 7.229   | 10156428 | 16793752 | 1.067   | 5.106 #   |
| 8) T                        | DICHLORPROP  | 7.069  | 7.553   | 15446894 | 39327770 | 6.021   | 49.994 #  |
| 9) T                        | 2,4-D        | 0.000  | 7.806   | 0        | 5219566  | N.D.    | 5.359     |
| 10) T                       | Pentachlo... | 7.530  | 8.299f  | 35173915 | 22411355 | 1.003   | 1.977 #   |
| 12) T                       | 2,4,5-T      | 8.300  | 8.981   | 631.6E6  | 9761847  | 43.727  | 2.263 #   |
| 13) T                       | 2,4-DB       | 8.806  | 9.485   | 413.6E6  | 73407468 | 178.038 | 132.632 # |
| 14) T                       | DINOSEB      | 9.856  | 9.796   | 5550762  | 252.5E6  | <MDL    | 82.353 #  |
| 15) T                       | Picloram     | 9.701  | 10.774  | 20149525 | 414.5E6  | 1.034   | 63.332 #  |
| 16) T                       | DCPA         | 10.108 | 10.774f | 159.4E6  | 414.5E6  | 8.494   | 76.481 #  |
| -----                       |              |        |         |          |          |         |           |

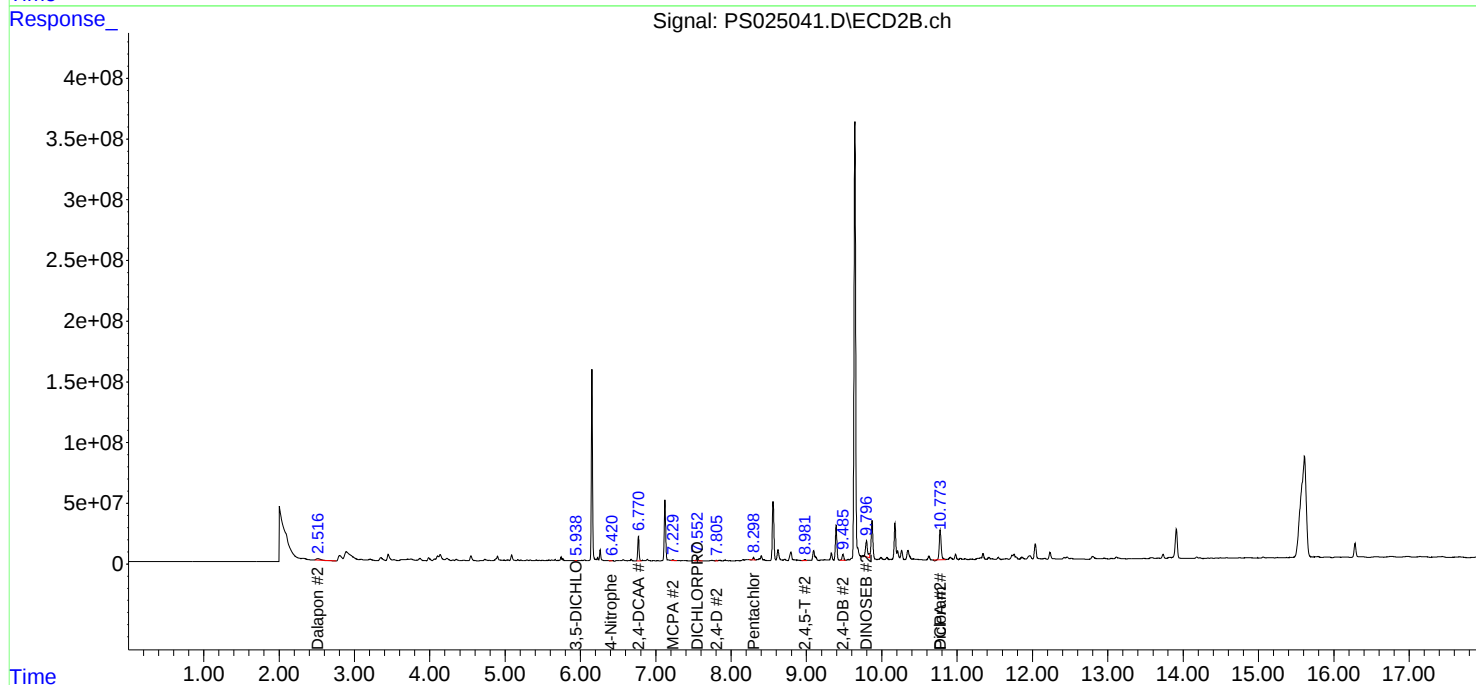
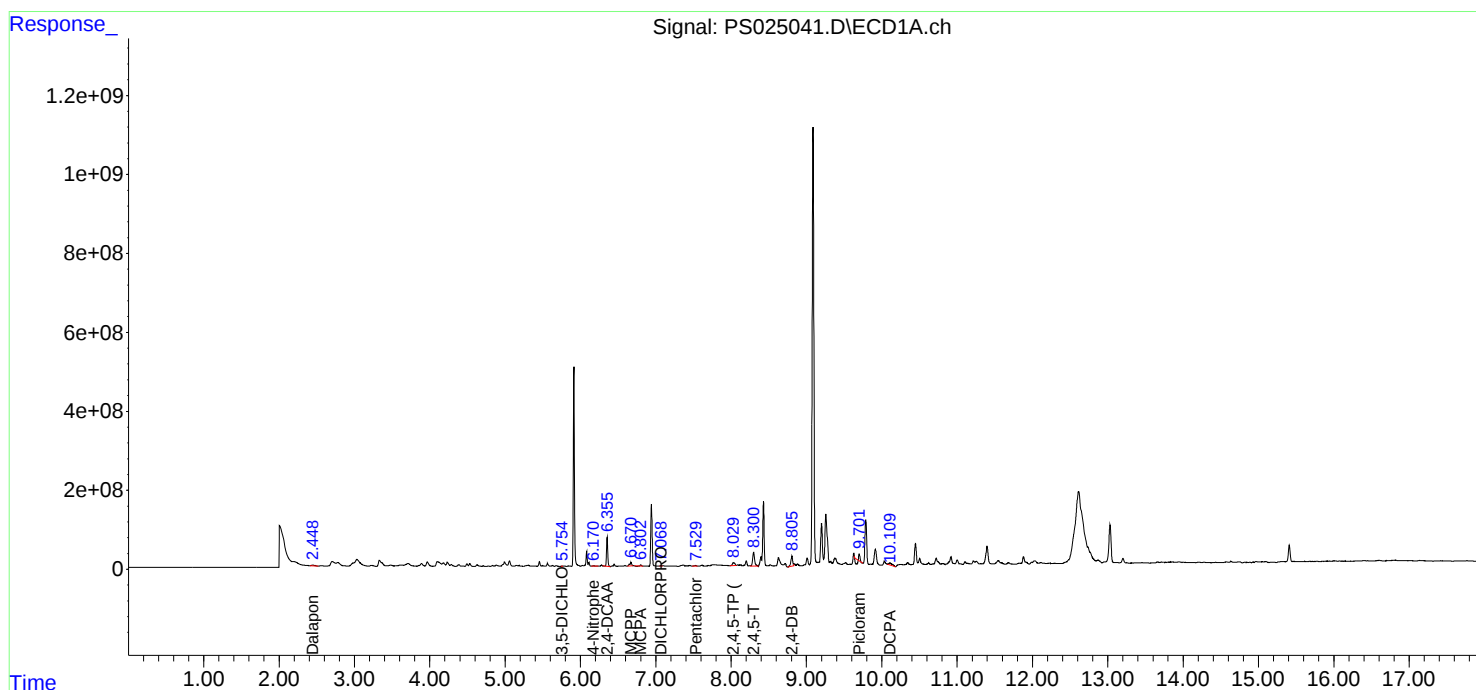
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

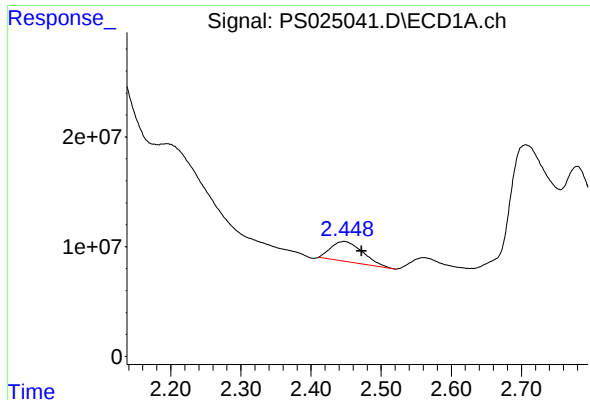
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120723\  
Data File : PS025041.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Dec 2023 20:24  
Operator : AR\AJ  
Sample : 05671-01  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 07 23:30:32 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS112823.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 28 16:40:06 2023  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

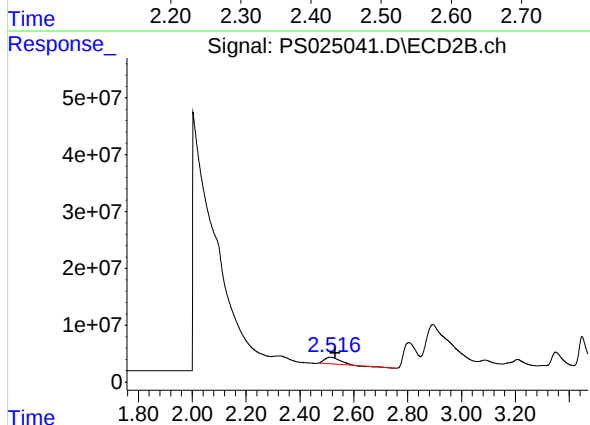




#1 Dalapon

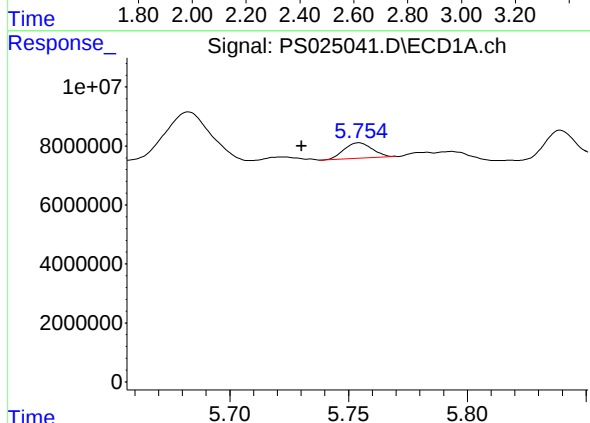
R.T.: 2.447 min  
Delta R.T.: -0.025 min  
Response: 56651834  
Conc: 19.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



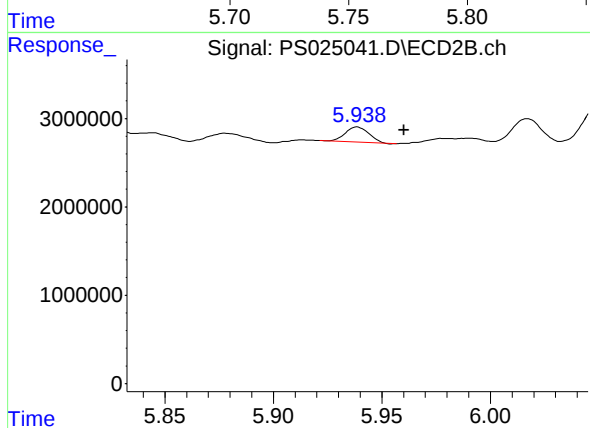
#1 Dalapon

R.T.: 2.512 min  
Delta R.T.: -0.019 min  
Response: 43621242  
Conc: 38.03 ng/ml



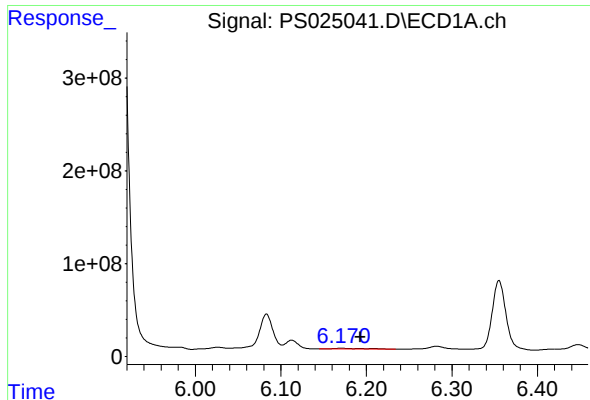
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.755 min  
Delta R.T.: 0.024 min  
Response: 4250108  
Conc: 1.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

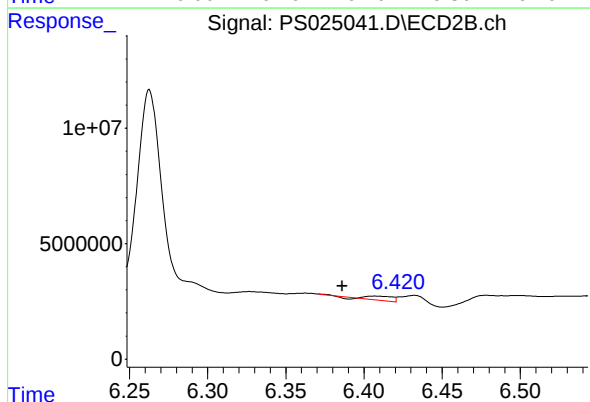
R.T.: 5.939 min  
Delta R.T.: -0.021 min  
Response: 1304763  
Conc: 1.15 ng/ml



#3 4-Nitrophenol

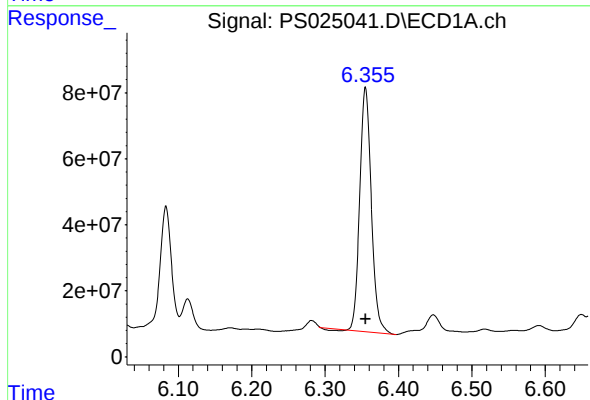
R.T.: 6.171 min  
Delta R.T.: -0.022 min  
Response: 22282127  
Conc: 15.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



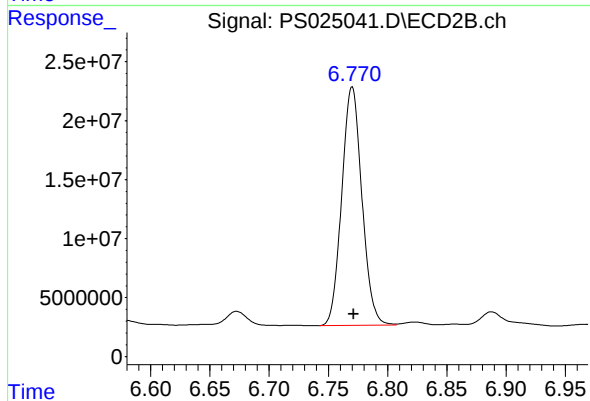
#3 4-Nitrophenol

R.T.: 6.407 min  
Delta R.T.: 0.021 min  
Response: 2180661  
Conc: 4.48 ng/ml



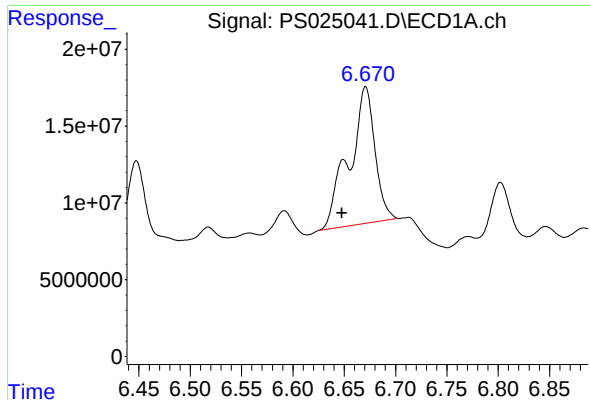
#4 2,4-DCAA

R.T.: 6.355 min  
Delta R.T.: 0.000 min  
Response: 812432224  
Conc: 363.04 ng/ml



#4 2,4-DCAA

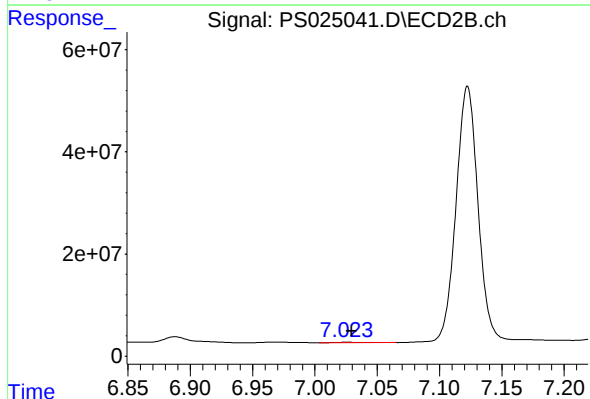
R.T.: 6.770 min  
Delta R.T.: -0.001 min  
Response: 239573209  
Conc: 330.65 ng/ml



#6 MCPP

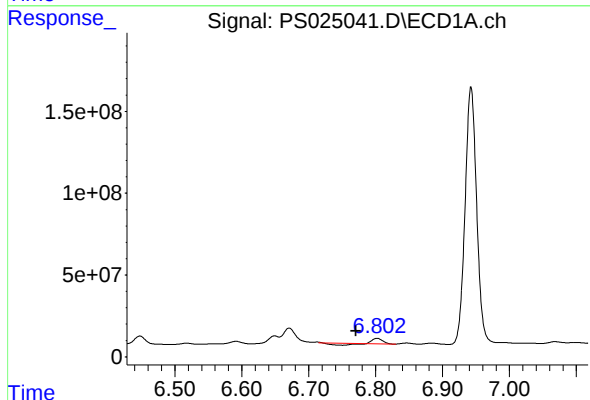
R.T.: 6.671 min  
Delta R.T.: 0.023 min  
Response: 157030481  
Conc: 22.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



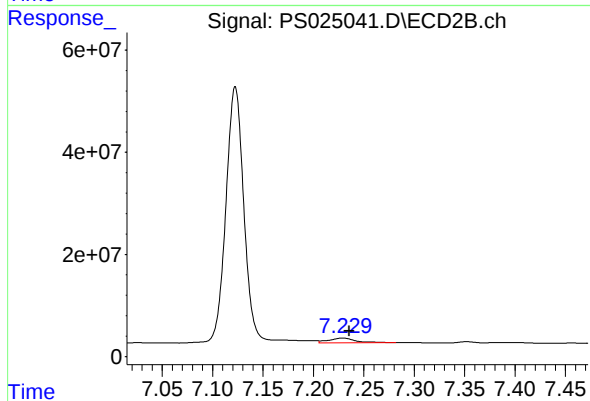
#6 MCPP

R.T.: 7.026 min  
Delta R.T.: -0.004 min  
Response: 1216900  
Conc: N.D.



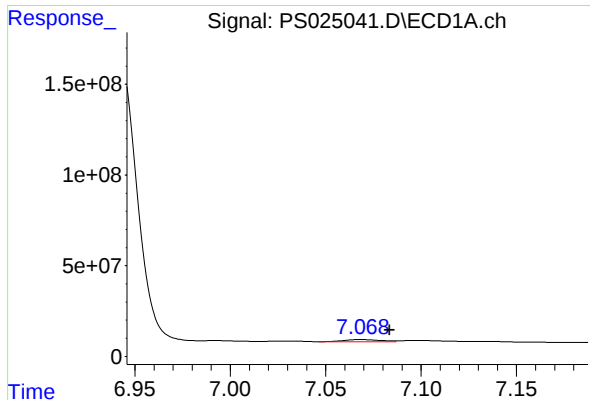
#7 MCPA

R.T.: 6.802 min  
Delta R.T.: 0.032 min  
Response: 10156428  
Conc: 1.07 ug/ml



#7 MCPA

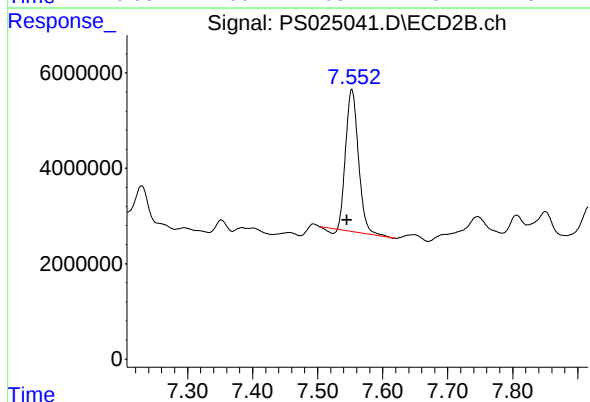
R.T.: 7.229 min  
Delta R.T.: -0.006 min  
Response: 16793752  
Conc: 5.11 ug/ml



#8 DICHLORPROP

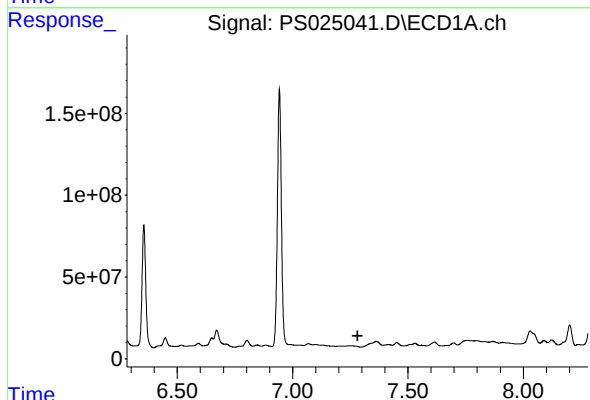
R.T.: 7.069 min  
Delta R.T.: -0.015 min  
Response: 15446894  
Conc: 6.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



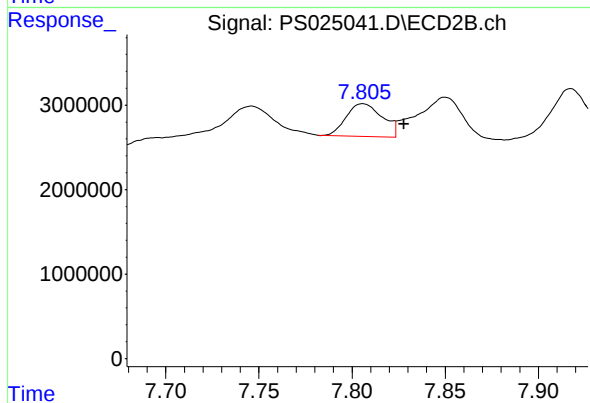
#8 DICHLORPROP

R.T.: 7.553 min  
Delta R.T.: 0.007 min  
Response: 39327770  
Conc: 49.99 ng/ml



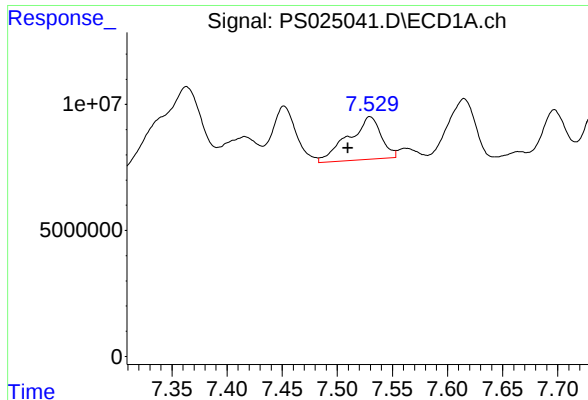
#9 2,4-D

R.T.: 0.000 min  
Exp R.T.: 7.281 min  
Response: 0  
Conc: N.D.



#9 2,4-D

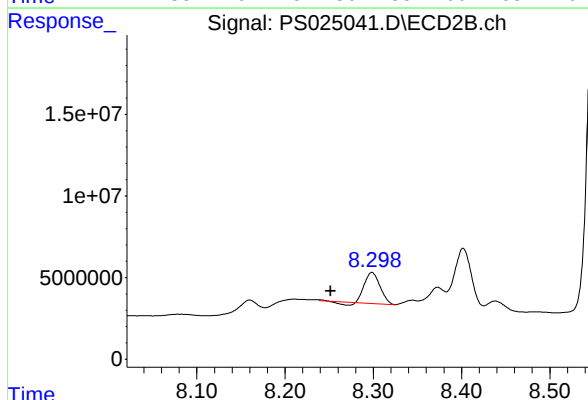
R.T.: 7.806 min  
Delta R.T.: -0.022 min  
Response: 5219566  
Conc: 5.36 ng/ml



#10 Pentachlorophenol

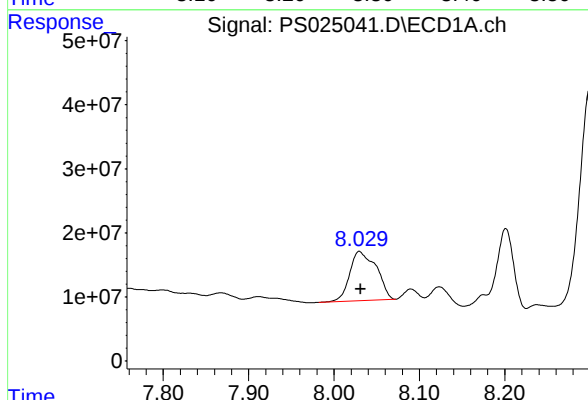
R.T.: 7.530 min  
Delta R.T.: 0.020 min  
Response: 35173915  
Conc: 1.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



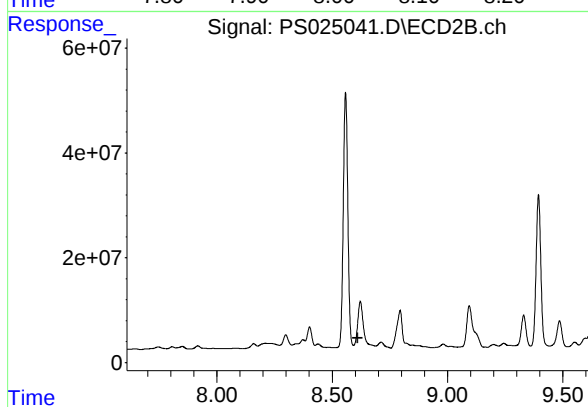
#10 Pentachlorophenol

R.T.: 8.299 min  
Delta R.T.: 0.047 min  
Response: 22411355  
Conc: 1.98 ng/ml



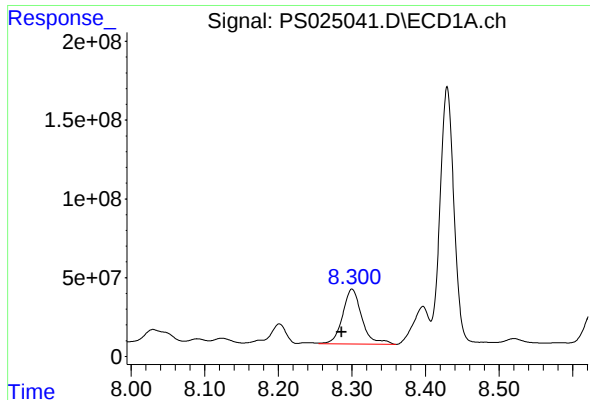
#11 2,4,5-TP (SILVEX)

R.T.: 8.030 min  
Delta R.T.: -0.001 min  
Response: 166694069  
Conc: 10.97 ng/ml



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

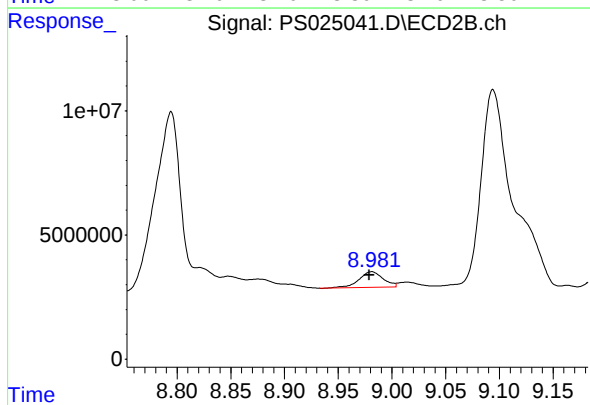
R.T.: 8.622 min  
Delta R.T.: 0.012 min  
Response: -322706016  
Conc: N.D.



#12 2,4,5-T

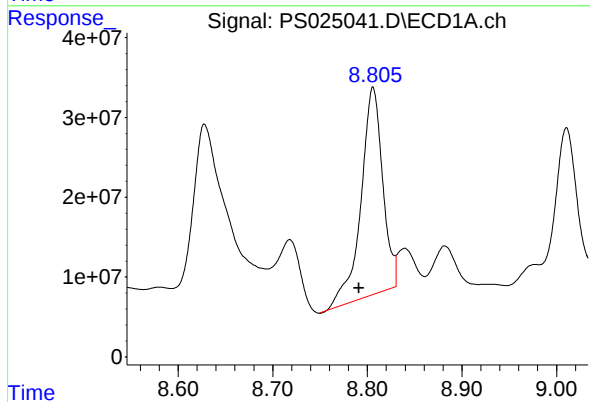
R.T.: 8.300 min  
Delta R.T.: 0.014 min  
Response: 631611101  
Conc: 43.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



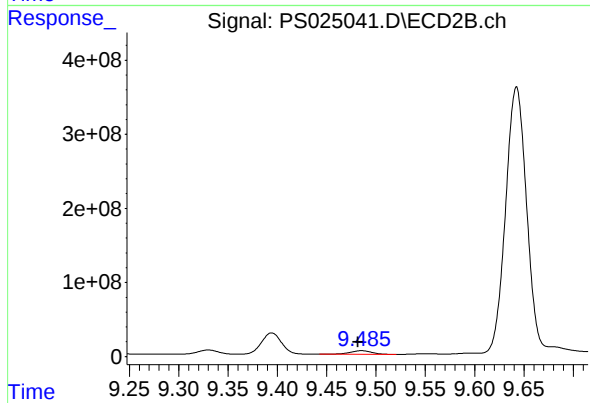
#12 2,4,5-T

R.T.: 8.981 min  
Delta R.T.: 0.002 min  
Response: 9761847  
Conc: 2.26 ng/ml



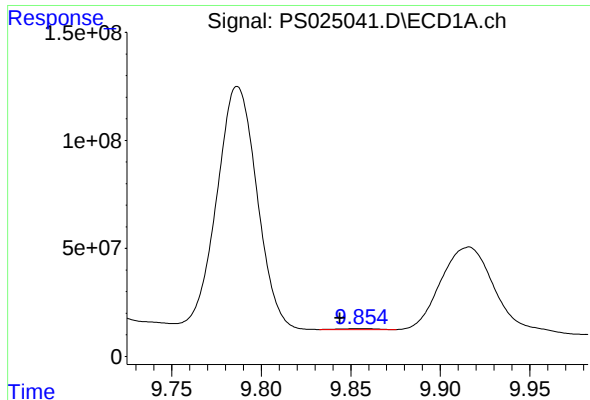
#13 2,4-DB

R.T.: 8.806 min  
Delta R.T.: 0.015 min  
Response: 413634319  
Conc: 178.04 ng/ml



#13 2,4-DB

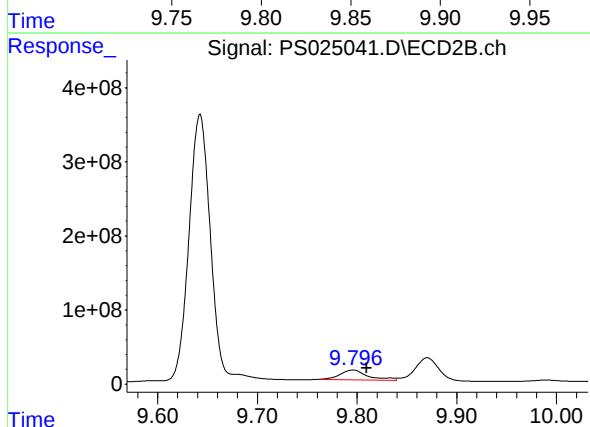
R.T.: 9.485 min  
Delta R.T.: 0.004 min  
Response: 73407468  
Conc: 132.63 ng/ml



#14 DINOSEB

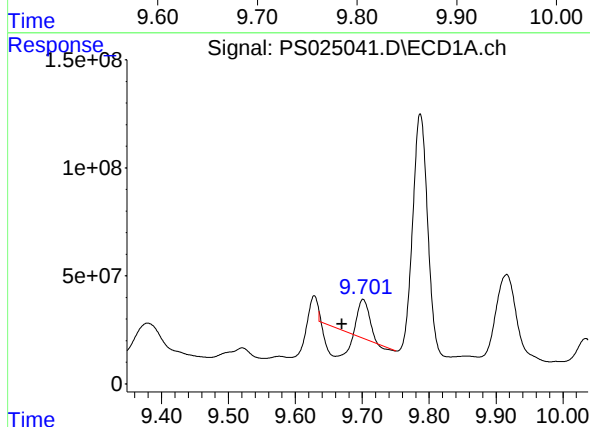
R.T.: 9.856 min  
Delta R.T.: 0.012 min  
Response: 5550762  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



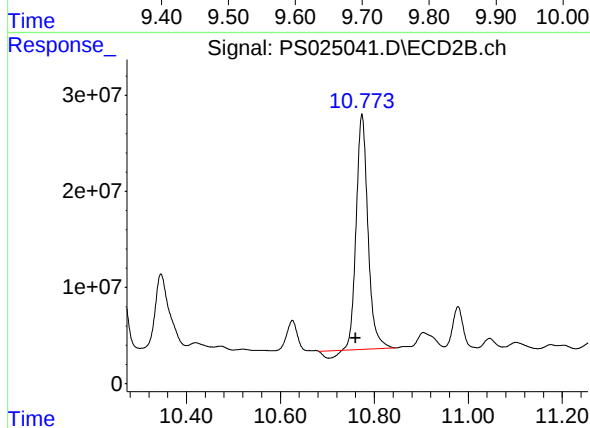
#14 DINOSEB

R.T.: 9.796 min  
Delta R.T.: -0.014 min  
Response: 252488664  
Conc: 82.35 ng/ml



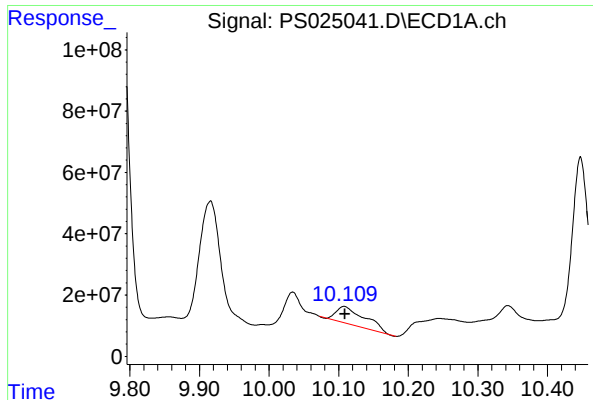
#15 Picloram

R.T.: 9.701 min  
Delta R.T.: 0.032 min  
Response: 20149525  
Conc: 1.03 ng/ml



#15 Picloram

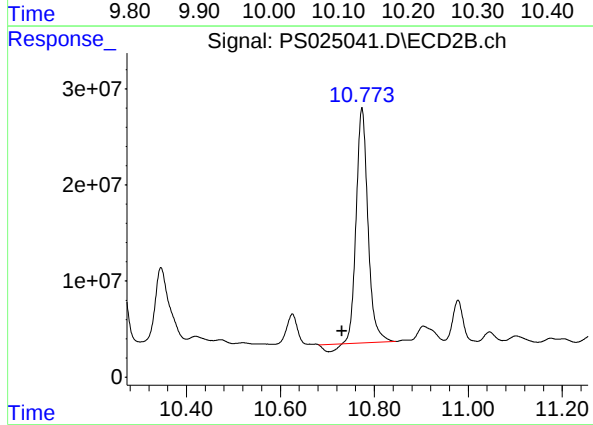
R.T.: 10.774 min  
Delta R.T.: 0.014 min  
Response: 414522176  
Conc: 63.33 ng/ml



#16 DCPA

R.T.: 10.108 min  
Delta R.T.: -0.001 min  
Response: 159376759  
Conc: 8.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.774 min  
Delta R.T.: 0.042 min  
Response: 414522176  
Conc: 76.48 ng/ml