

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032725\  
 Data File : PS029553.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Mar 2025 17:18  
 Operator : AR\AJ  
 Sample : Q1627-01  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 26 17:35:28 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032625.M  
 Quant Title : 8080.M  
 QLast Update : Wed Mar 26 16:20:53 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.120  | 7.541   | 1579.0E6 | 411.2E6  | 380.531 | 436.982  |
| Target Compounds            |              |        |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.560f | 2.579f  | 339.5E6  | 66328359 | 50.957  | 28.150 # |
| 2) T                        | 3,5-DICHL... | 6.303  | 6.550   | 3456007  | 31736657 | <MDL    | 22.877 # |
| 5) T                        | DICAMBA      | 7.316  | 7.726   | -5355767 | 20475660 | N.D.    | 3.858    |
| 6) T                        | MCP          | 7.455  | 7.807f  | 10254743 | 11292499 | <MDL    | 4.720 #  |
| 7) T                        | MCPA         | 7.662f | 8.081   | 10390306 | 19420607 | <MDL    | 6.134 #  |
| 8) T                        | DICHLORPROP  | 8.004  | 8.468f  | 20268484 | 99759232 | 4.626   | 79.998 # |
| 9) T                        | 2,4-D        | 8.275f | 8.766   | 33530274 | 5514770  | 8.792   | 3.986 #  |
| 10) T                       | Pentachlo... | 8.516  | 9.263   | 155.5E6  | 60263486 | 2.660   | 2.499    |
| 11) T                       | 2,4,5-TP ... | 9.116f | 9.665f  | 29133466 | 43153839 | 1.219   | 4.563 #  |
| 12) T                       | 2,4,5-T      | 9.383  | 10.024f | 30224608 | 62819132 | 1.534   | 7.209 #  |
| 13) T                       | 2,4-DB       | 9.971  | 0.000   | 5660115  | 0        | 3.854   | N.D. #   |
| 15) T                       | Picloram     | 0.000  | 12.053  | 0        | 252.6E6  | N.D.    | 18.400   |
| 16) T                       | DCPA         | 11.413 | 12.053f | 69330576 | 252.6E6  | 2.350   | 20.565 # |
| -----                       |              |        |         |          |          |         |          |

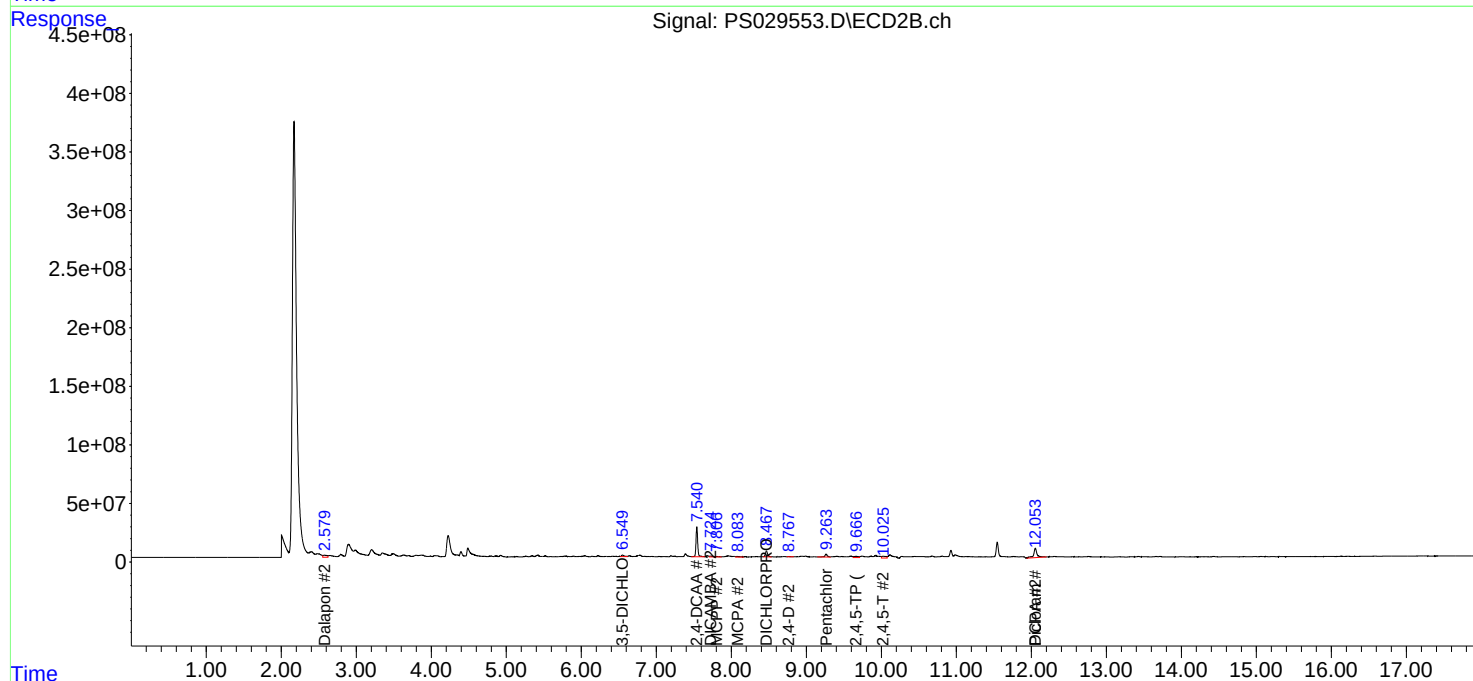
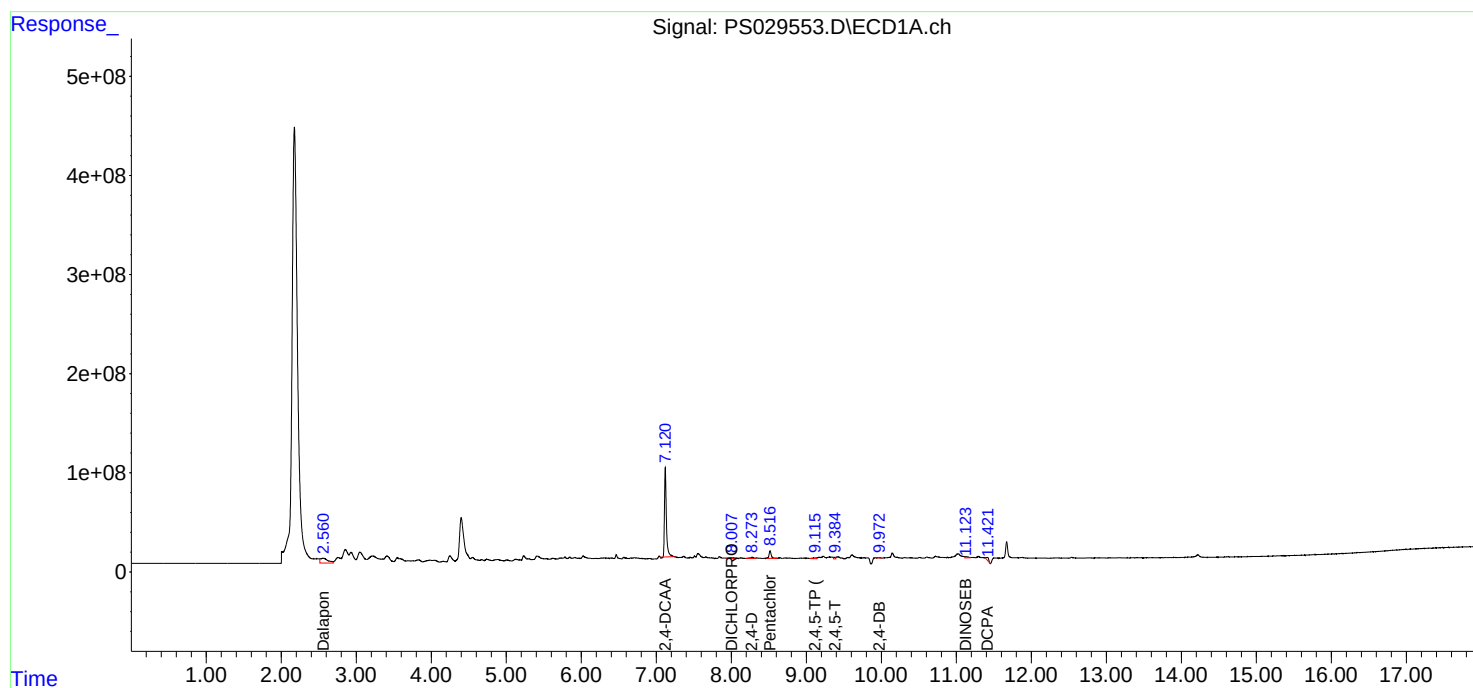
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

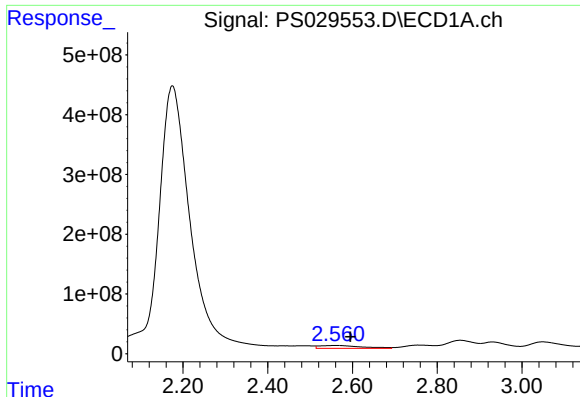
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032725\  
Data File : PS029553.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Mar 2025 17:18  
Operator : AR\AJ  
Sample : Q1627-01  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Mar 26 17:35:28 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS032625.M  
Quant Title : 8080.M  
QLast Update : Wed Mar 26 16:20:53 2025  
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Volume Inj. : 1 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

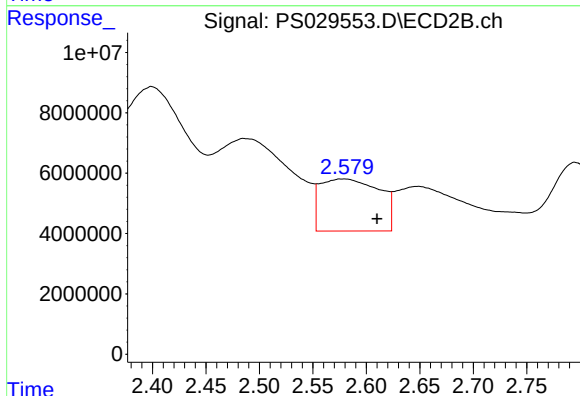




#1 Dalapon

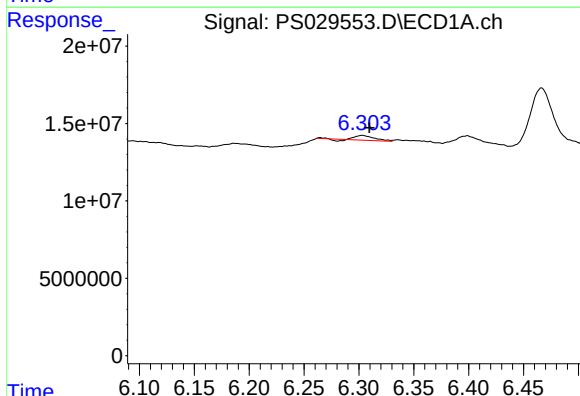
R.T.: 2.560 min  
Delta R.T.: -0.035 min  
Response: 339464976  
Conc: 50.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



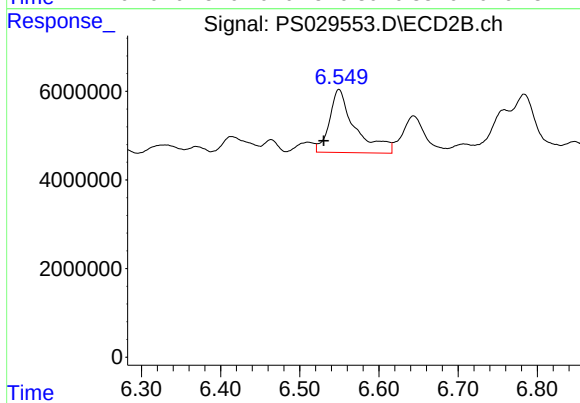
#1 Dalapon

R.T.: 2.579 min  
Delta R.T.: -0.031 min  
Response: 66328359  
Conc: 28.15 ng/ml



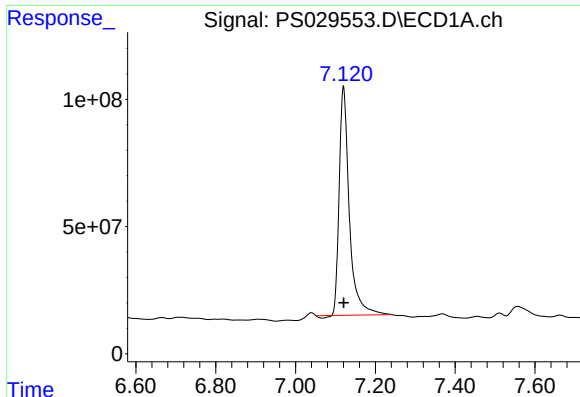
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.303 min  
Delta R.T.: -0.007 min  
Response: 3456007  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

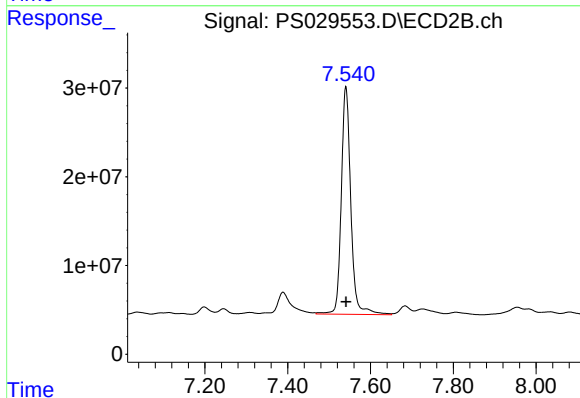
R.T.: 6.550 min  
Delta R.T.: 0.019 min  
Response: 31736657  
Conc: 22.88 ng/ml



#4 2,4-DCAA

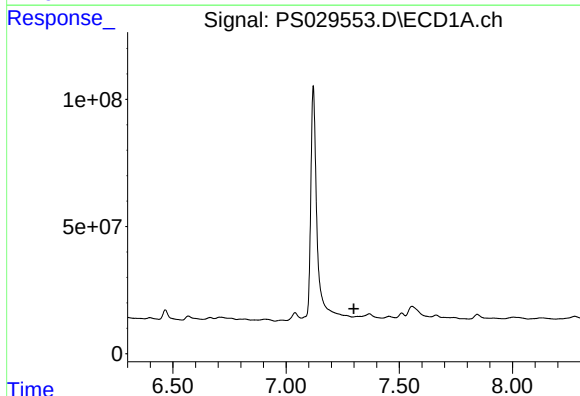
R.T.: 7.120 min  
Delta R.T.: 0.000 min  
Response: 1578985894  
Conc: 380.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



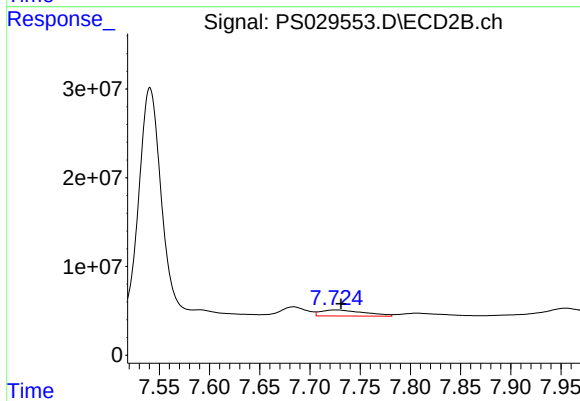
#4 2,4-DCAA

R.T.: 7.541 min  
Delta R.T.: 0.000 min  
Response: 411179842  
Conc: 436.98 ng/ml



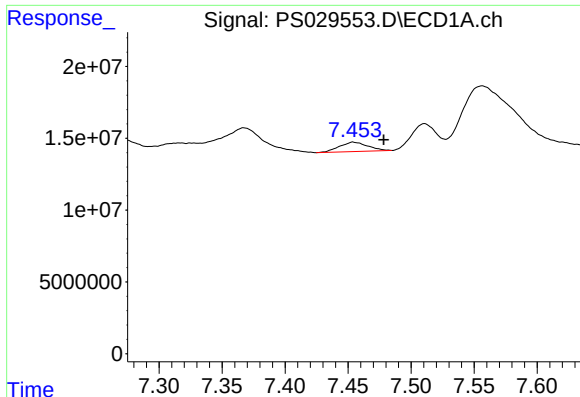
#5 DICAMBA

R.T.: 7.316 min  
Delta R.T.: 0.017 min  
Response: -5355767  
Conc: N.D.



#5 DICAMBA

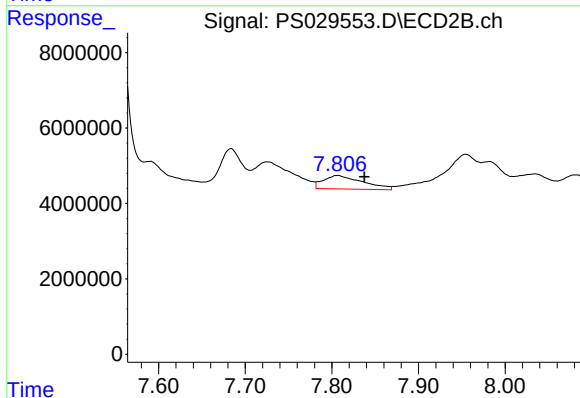
R.T.: 7.726 min  
Delta R.T.: -0.005 min  
Response: 20475660  
Conc: 3.86 ng/ml



#6 MCPP

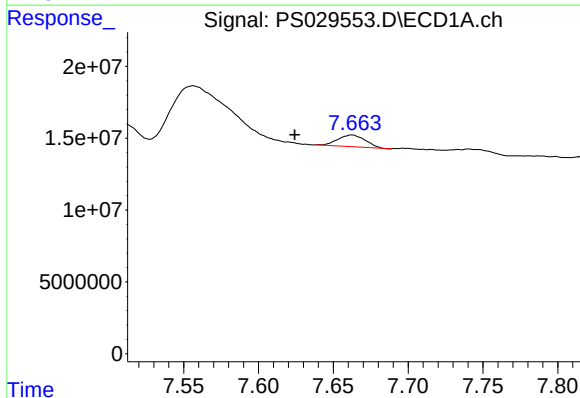
R.T.: 7.455 min  
Delta R.T.: -0.023 min  
Response: 10254743  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



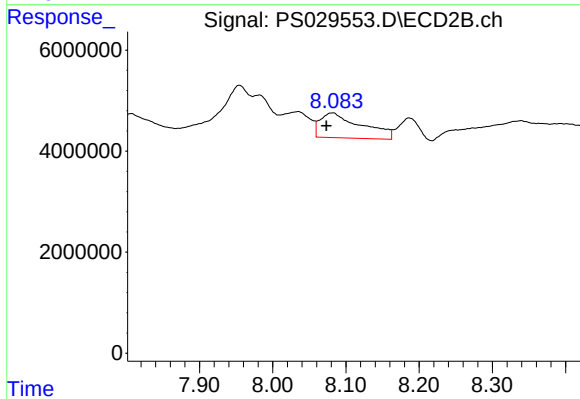
#6 MCPP

R.T.: 7.807 min  
Delta R.T.: -0.031 min  
Response: 11292499  
Conc: 4.72 ug/ml



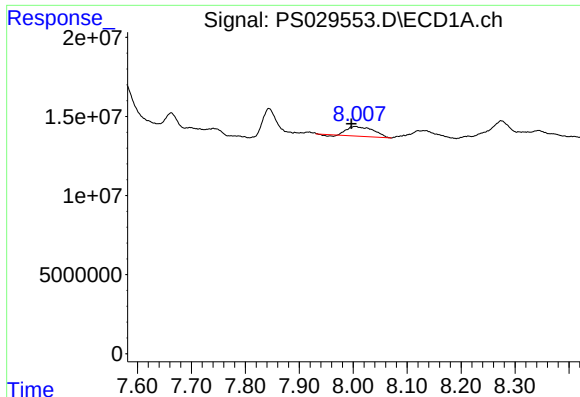
#7 MCPA

R.T.: 7.662 min  
Delta R.T.: 0.038 min  
Response: 10390306  
Conc: N.D.



#7 MCPA

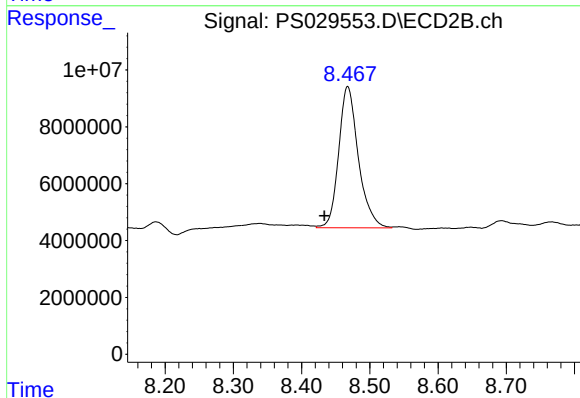
R.T.: 8.081 min  
Delta R.T.: 0.008 min  
Response: 19420607  
Conc: 6.13 ug/ml



#8 DICHLORPROP

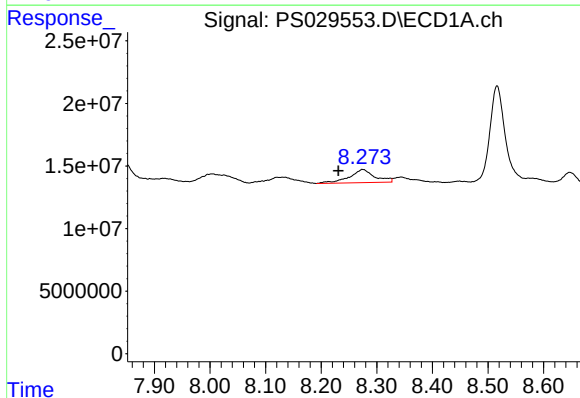
R.T.: 8.004 min  
Delta R.T.: 0.007 min  
Response: 20268484  
Conc: 4.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



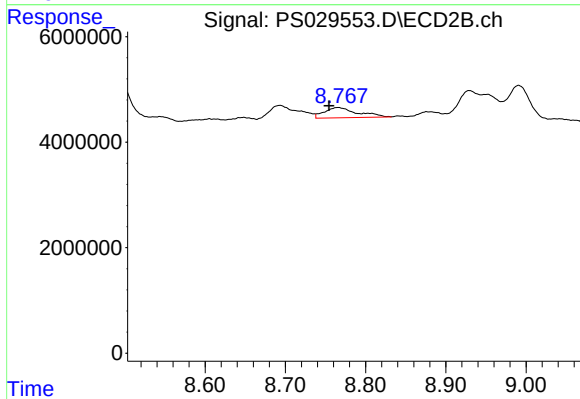
#8 DICHLORPROP

R.T.: 8.468 min  
Delta R.T.: 0.034 min  
Response: 99759232  
Conc: 80.00 ng/ml



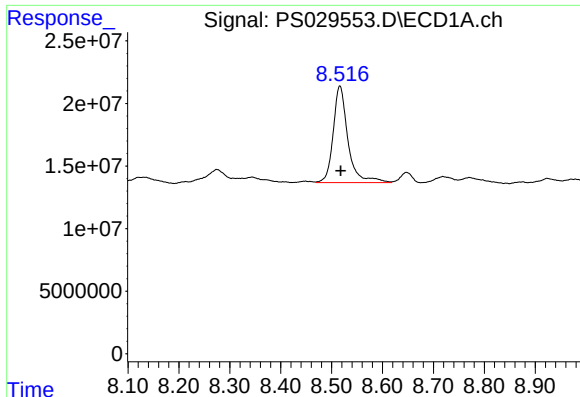
#9 2,4-D

R.T.: 8.275 min  
Delta R.T.: 0.044 min  
Response: 33530274  
Conc: 8.79 ng/ml



#9 2,4-D

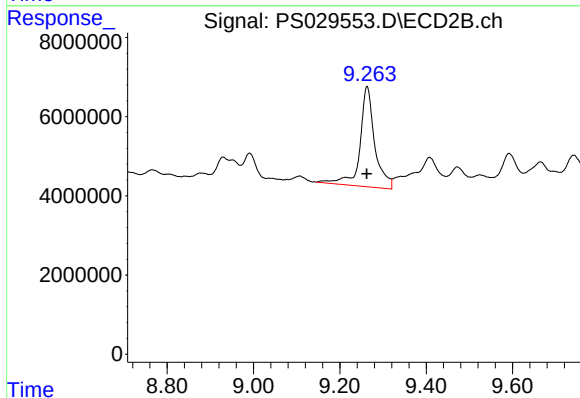
R.T.: 8.766 min  
Delta R.T.: 0.011 min  
Response: 5514770  
Conc: 3.99 ng/ml



#10 Pentachlorophenol

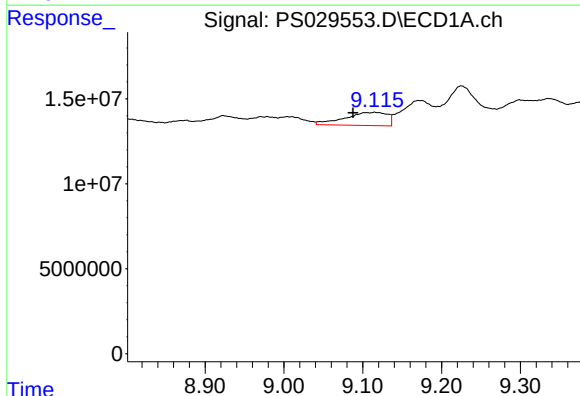
R.T.: 8.516 min  
Delta R.T.: -0.002 min  
Response: 155532744  
Conc: 2.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



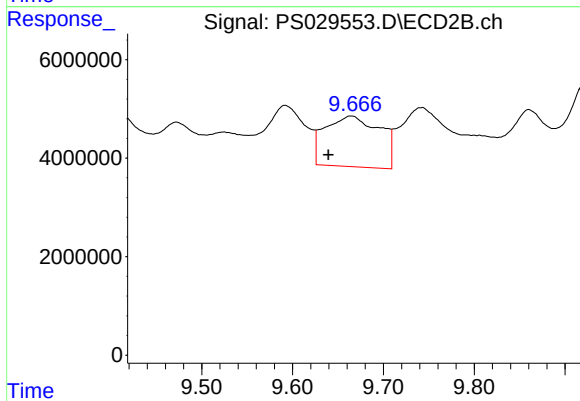
#10 Pentachlorophenol

R.T.: 9.263 min  
Delta R.T.: 0.000 min  
Response: 60263486  
Conc: 2.50 ng/ml



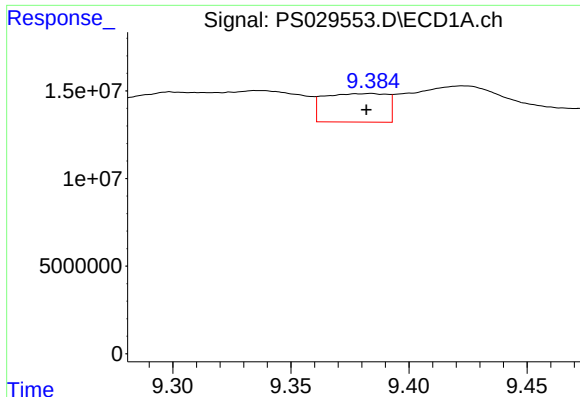
#11 2,4,5-TP (SILVEX)

R.T.: 9.116 min  
Delta R.T.: 0.028 min  
Response: 29133466  
Conc: 1.22 ng/ml



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

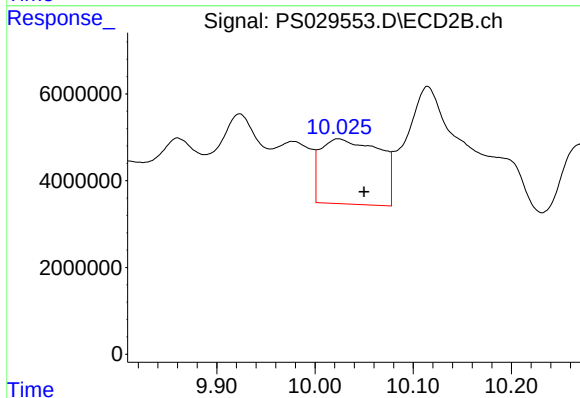
R.T.: 9.665 min  
Delta R.T.: 0.025 min  
Response: 43153839  
Conc: 4.56 ng/ml



#12 2,4,5-T

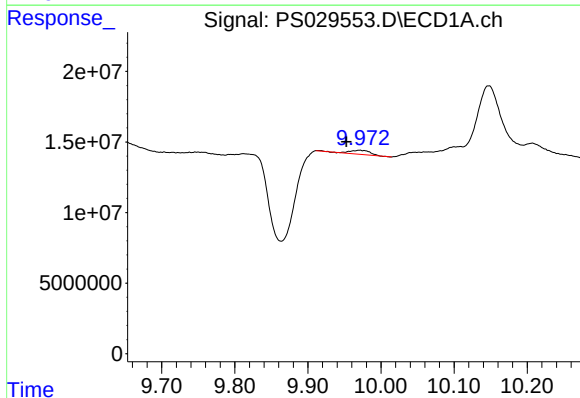
R.T.: 9.383 min  
Delta R.T.: 0.000 min  
Response: 30224608  
Conc: 1.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



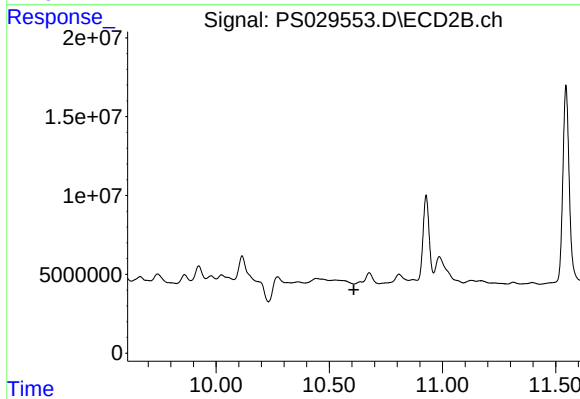
#12 2,4,5-T

R.T.: 10.024 min  
Delta R.T.: -0.026 min  
Response: 62819132  
Conc: 7.21 ng/ml



#13 2,4-DB

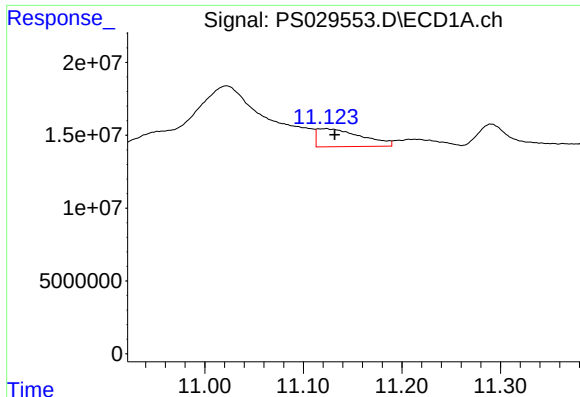
R.T.: 9.971 min  
Delta R.T.: 0.018 min  
Response: 5660115  
Conc: 3.85 ng/ml



#13 2,4-DB

R.T.: 0.000 min  
Exp R.T.: 10.609 min  
Response: 0  
Conc: N.D.

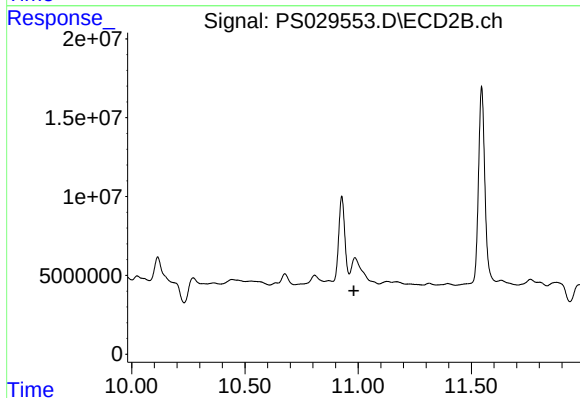




#14 DINOSEB

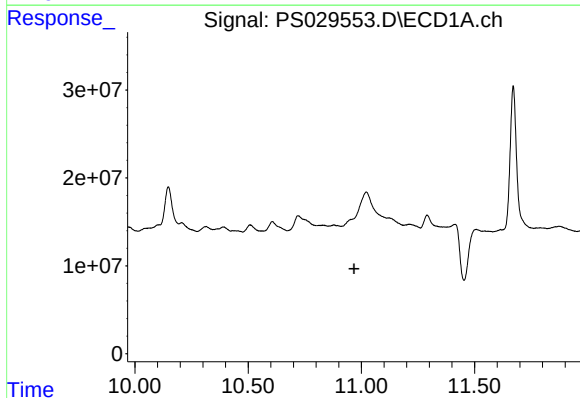
R.T.: 11.122 min  
Delta R.T.: -0.010 min  
Response: 38186841  
Conc: 2.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



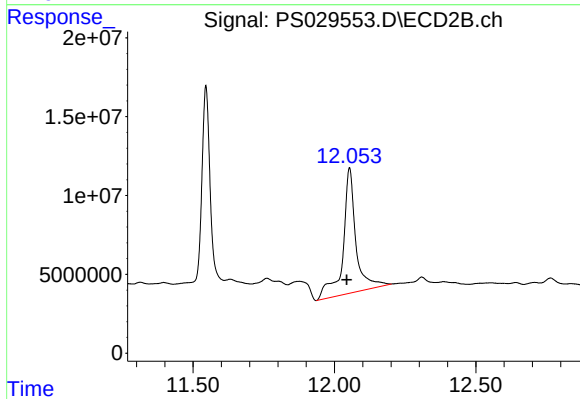
#14 DINOSEB

R.T.: 10.986 min  
Delta R.T.: 0.005 min  
Response: -98568051  
Conc: N.D.



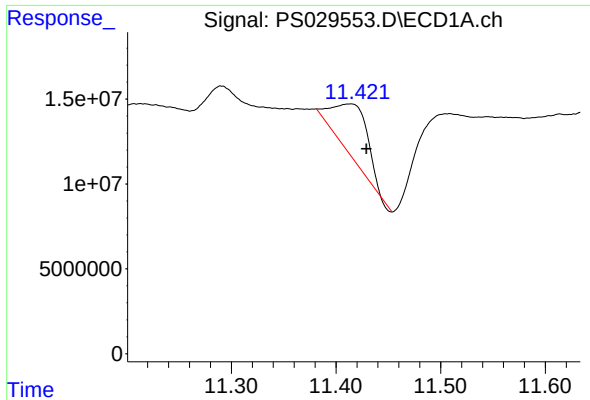
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 10.967 min  
Response: 0  
Conc: N.D.



#15 Picloram

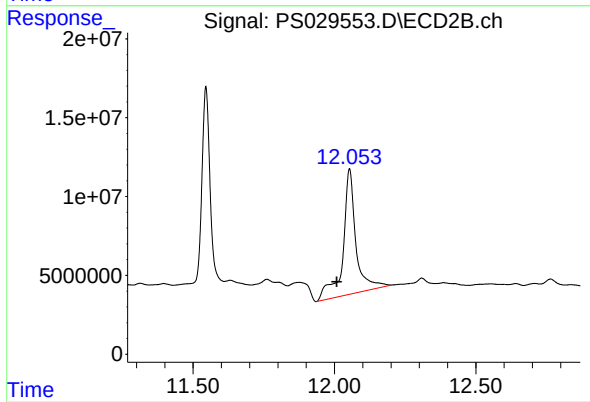
R.T.: 12.053 min  
Delta R.T.: 0.010 min  
Response: 252622025  
Conc: 18.40 ng/ml



#16 DCPA

R.T.: 11.413 min  
Delta R.T.: -0.016 min  
Response: 69330576  
Conc: 2.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 12.053 min  
Delta R.T.: 0.046 min  
Response: 252622025  
Conc: 20.56 ng/ml