

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062325\  
 Data File : PS030802.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 Jun 2025 17:15  
 Operator : AR\AJ  
 Sample : PB168590BL  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB168590BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 24 01:53:52 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 19 05:11:26 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     | 7.344   | 7.768   | 1637.2E6 | 534.8E6  | 445.561 | 498.926    |
| Target Compounds            |              |         |         |          |          |         |            |
| 1) T                        | Dalapon      | 2.658f  | 2.712   | 1946.9E6 | 2872.9E6 | 326.358 | 1047.852 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 6.722   | 0        | 16408413 | N.D.    | 10.172     |
| 3) T                        | 4-Nitroph... | 7.188f  | 0.000   | 17869103 | 0        | 11.333  | N.D. #     |
| 6) T                        | MCP          | 7.774f  | 0.000   | 77461448 | 0        | 8.251   | N.D. #     |
| 7) T                        | MCPA         | 7.873   | 8.295f  | 18485275 | 52566343 | 1.576   | 16.710 #   |
| 8) T                        | DICHLORPROP  | 8.289f  | 8.665f  | 10810739 | 5102975  | 2.886   | 3.245      |
| 9) T                        | 2,4-D        | 0.000   | 8.984f  | 0        | 4329442  | N.D.    | 2.548      |
| 10) T                       | Pentachlo... | 8.788   | 9.551   | 19485117 | 51126117 | <MDL    | 1.341 #    |
| 11) T                       | 2,4,5-TP ... | 9.378   | 9.974f  | 6709509  | 73754724 | <MDL    | 5.112 #    |
| 12) T                       | 2,4,5-T      | 9.660   | 10.355  | 5757578  | 72544059 | <MDL    | 5.309 #    |
| 13) T                       | 2,4-DB       | 10.254  | 10.878f | 433.3E6  | 1828156  | 188.914 | 1.545 #    |
| 14) T                       | DINOSEB      | 11.453  | 11.317  | 1464214  | 20214116 | <MDL    | 1.875 #    |
| 15) T                       | Picloram     | 11.275  | 12.422  | 101.2E6  | 190.7E6  | 6.298   | 8.207 #    |
| 16) T                       | DCPA         | 11.720f | 12.355  | 128.3E6  | 50207181 | 5.010   | 2.278 #    |
| -----                       |              |         |         |          |          |         |            |

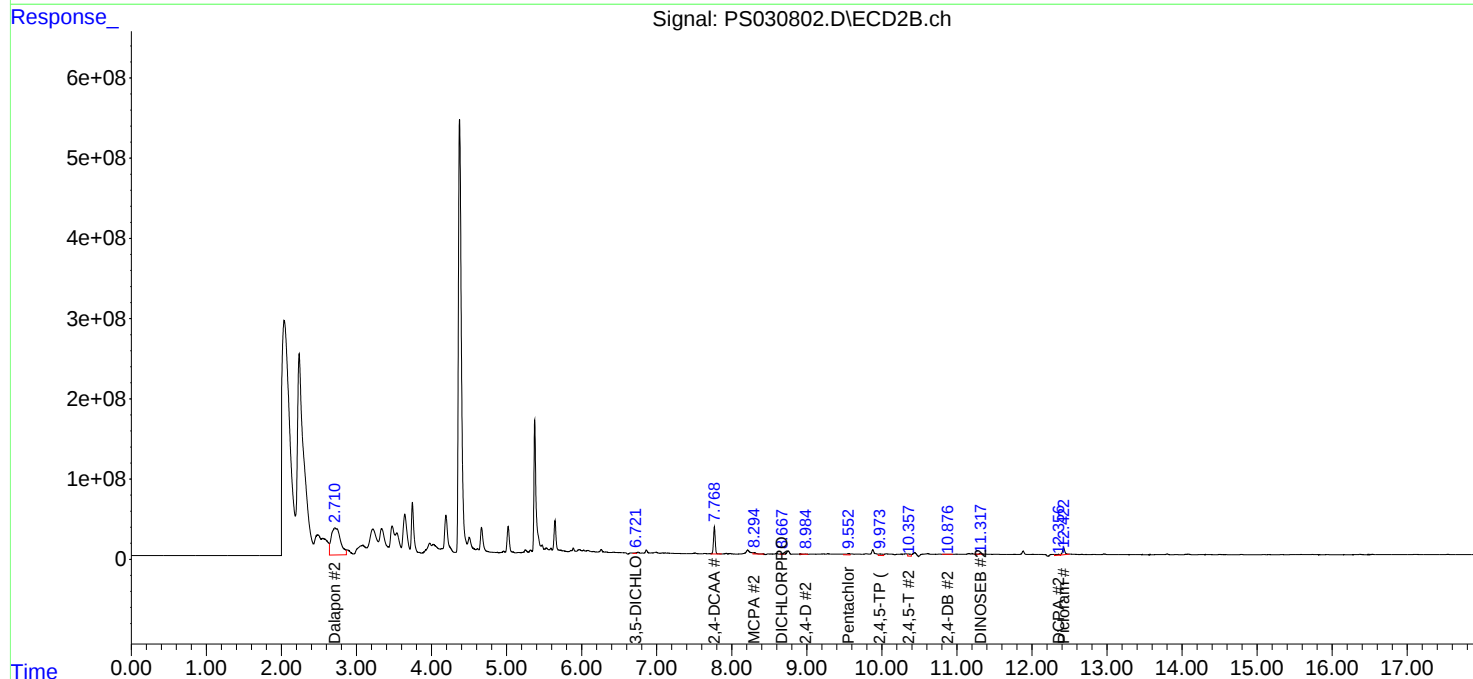
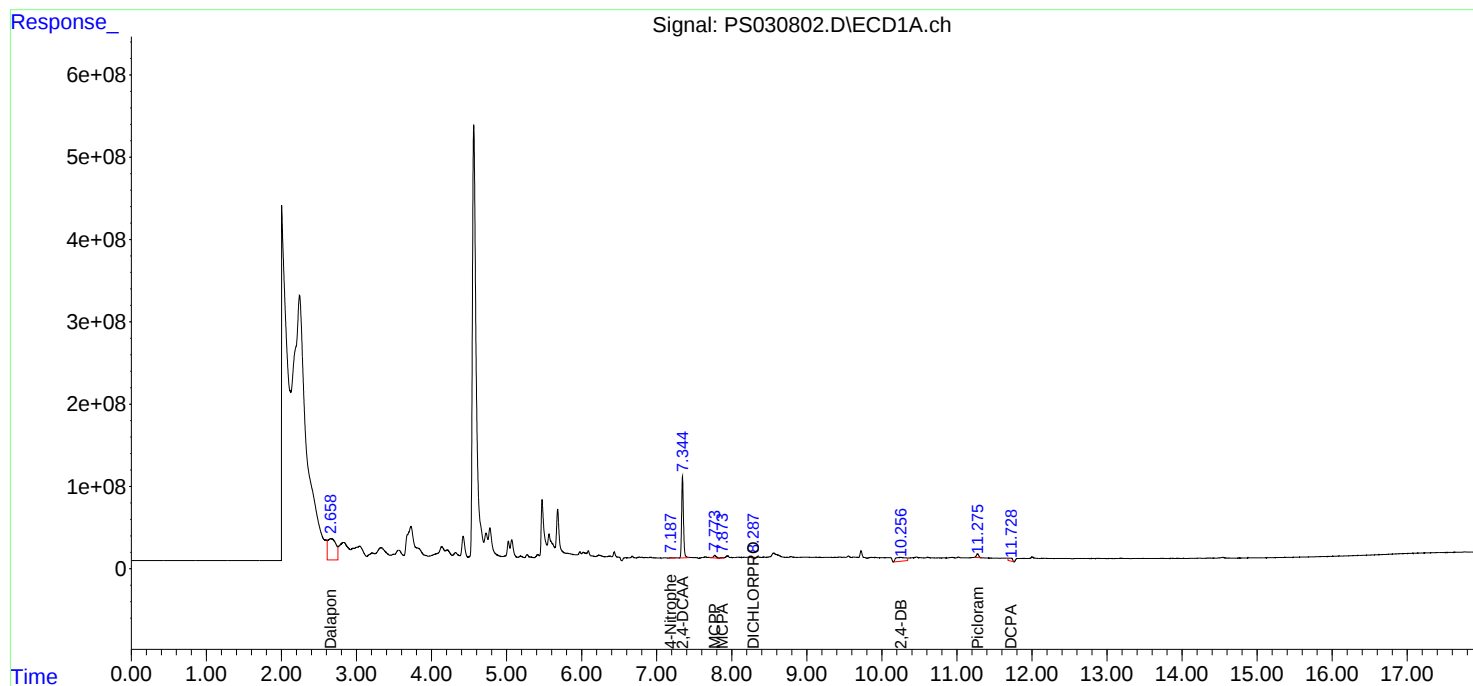
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

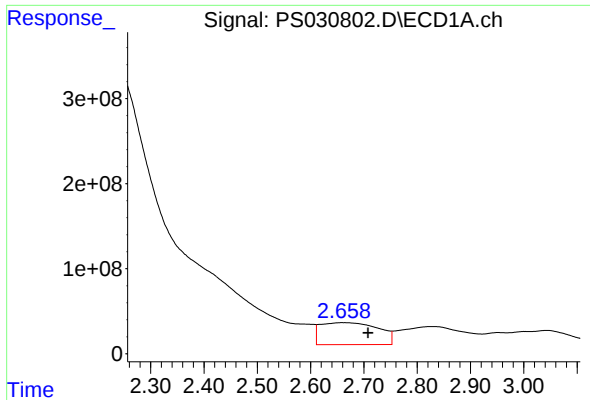
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062325\  
Data File : PS030802.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 23 Jun 2025 17:15  
Operator : AR\AJ  
Sample : PB168590BL  
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ALS Vial : 8 Sample Multiplier: 1

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ClientSampleId :  
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Integration File signal 1: autoint1.e  
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Quant Time: Jun 24 01:53:52 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

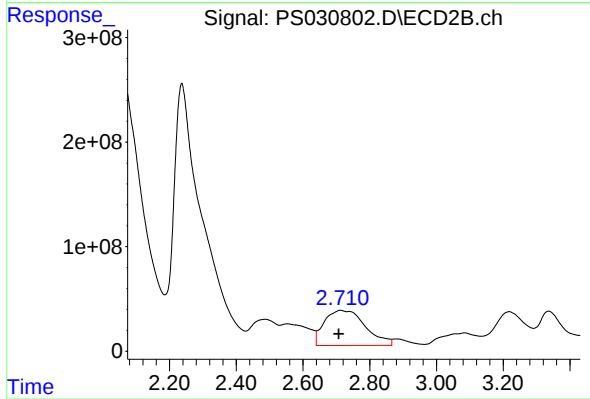




#1 Dalapon

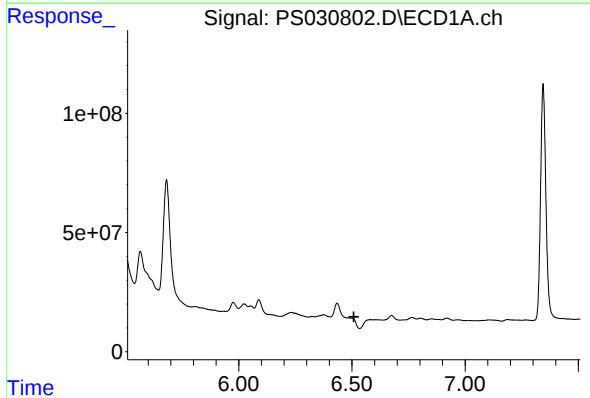
R.T.: 2.658 min  
Delta R.T.: -0.050 min  
Response: 1946933393  
Conc: 326.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168590BL



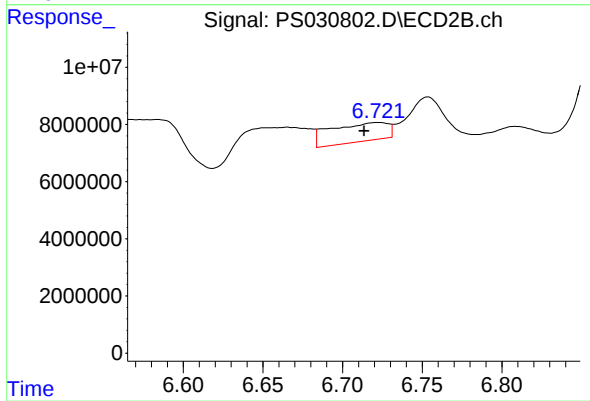
#1 Dalapon

R.T.: 2.712 min  
Delta R.T.: 0.004 min  
Response: 2872941142  
Conc: 1047.85 ng/ml



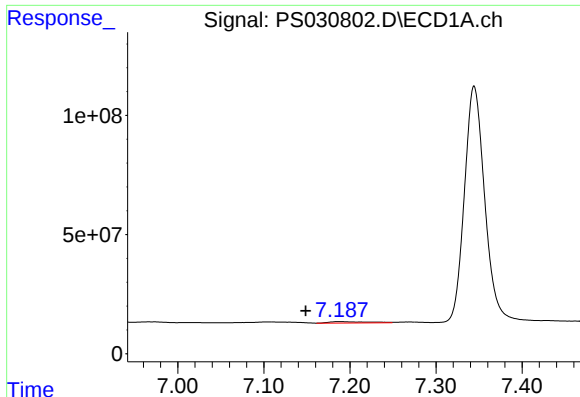
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.509 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

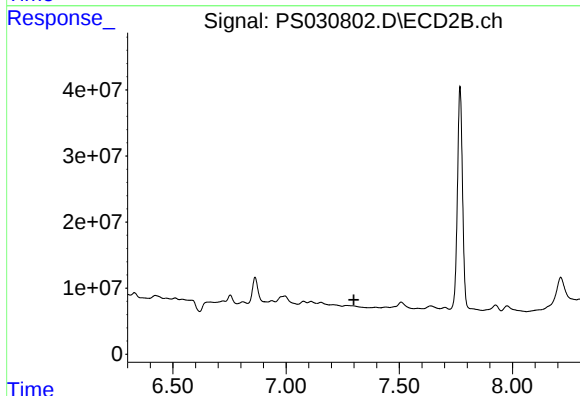
R.T.: 6.722 min  
Delta R.T.: 0.009 min  
Response: 16408413  
Conc: 10.17 ng/ml



#3 4-Nitrophenol

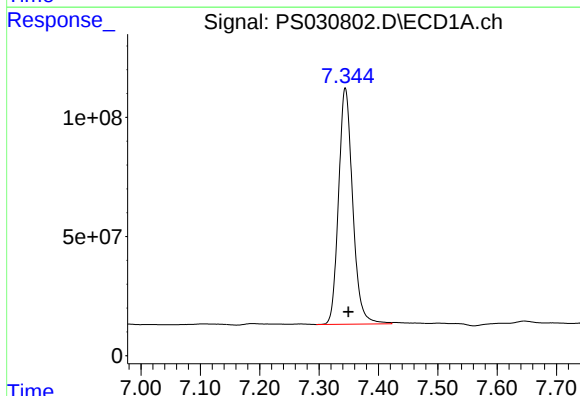
R.T.: 7.188 min  
Delta R.T.: 0.039 min  
Response: 17869103  
Conc: 11.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168590BL



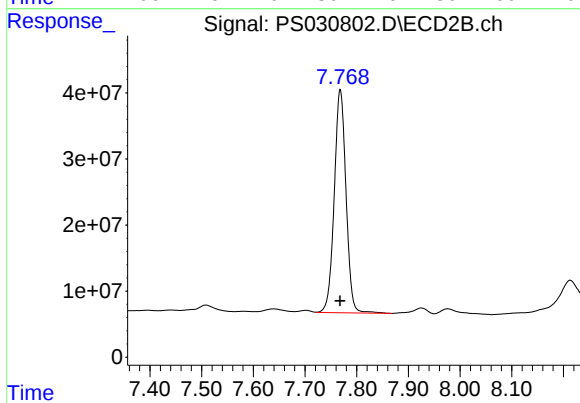
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 7.299 min  
Response: 0  
Conc: N.D.



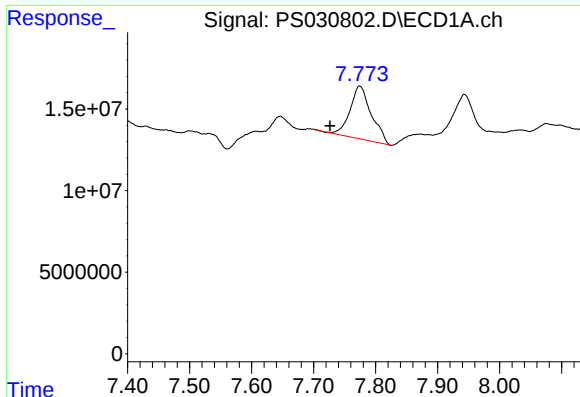
#4 2,4-DCAA

R.T.: 7.344 min  
Delta R.T.: -0.005 min  
Response: 1637167993  
Conc: 445.56 ng/ml



#4 2,4-DCAA

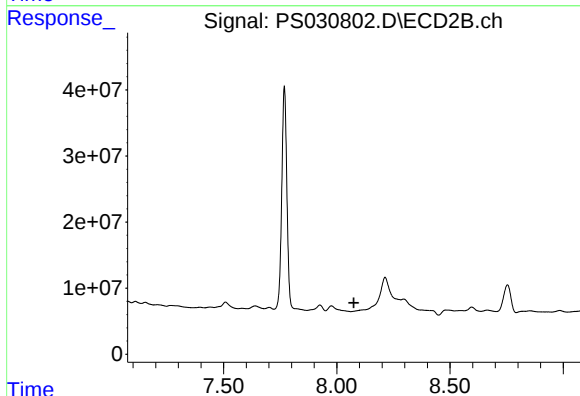
R.T.: 7.768 min  
Delta R.T.: 0.000 min  
Response: 534830730  
Conc: 498.93 ng/ml



#6 MCP

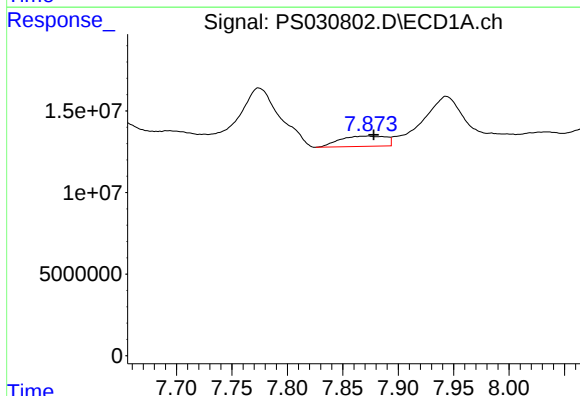
R.T.: 7.774 min  
Delta R.T.: 0.047 min  
Response: 77461448  
Conc: 8.25 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168590BL



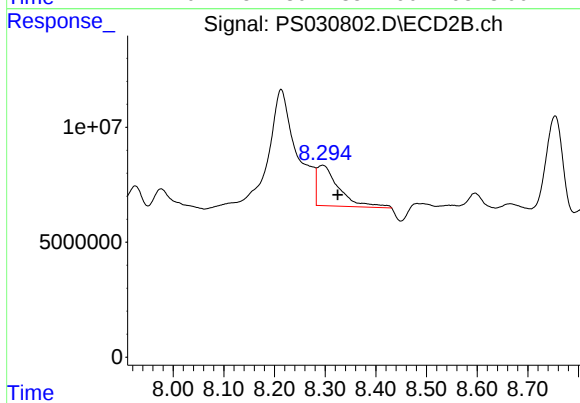
#6 MCP

R.T.: 0.000 min  
Exp R.T. : 8.076 min  
Response: 0  
Conc: N.D.



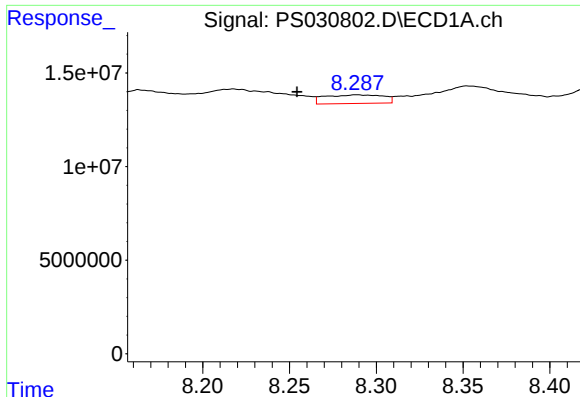
#7 MCPA

R.T.: 7.873 min  
Delta R.T.: -0.005 min  
Response: 18485275  
Conc: 1.58 ug/ml



#7 MCPA

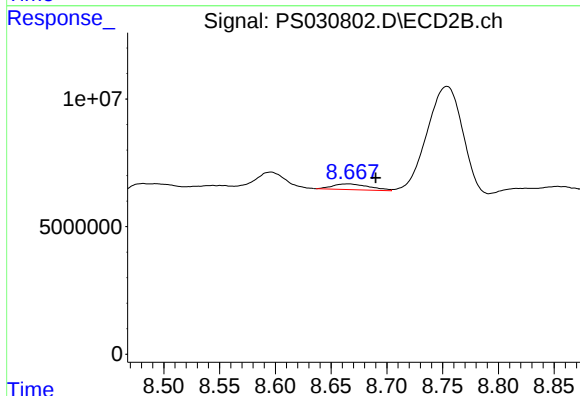
R.T.: 8.295 min  
Delta R.T.: -0.030 min  
Response: 52566343  
Conc: 16.71 ug/ml



#8 DICHLORPROP

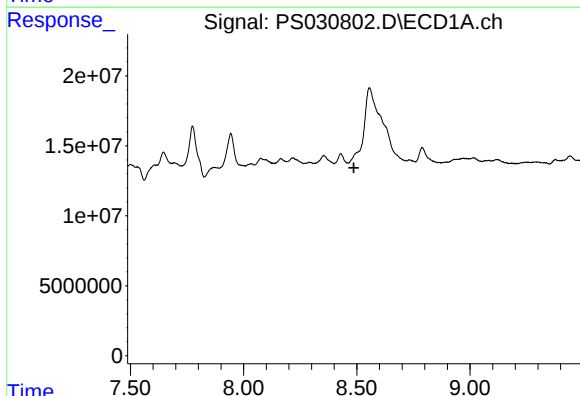
R.T.: 8.289 min  
Delta R.T.: 0.034 min  
Response: 10810739  
Conc: 2.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168590BL



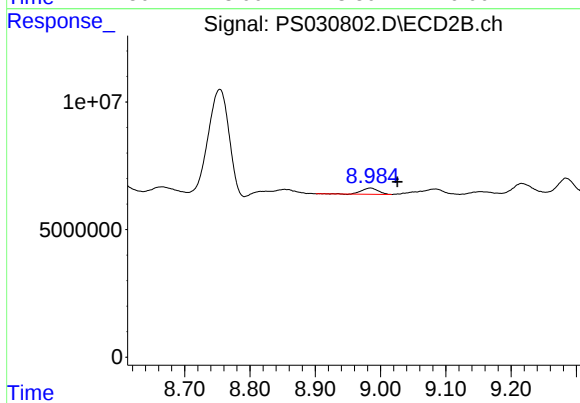
#8 DICHLORPROP

R.T.: 8.665 min  
Delta R.T.: -0.025 min  
Response: 5102975  
Conc: 3.25 ng/ml



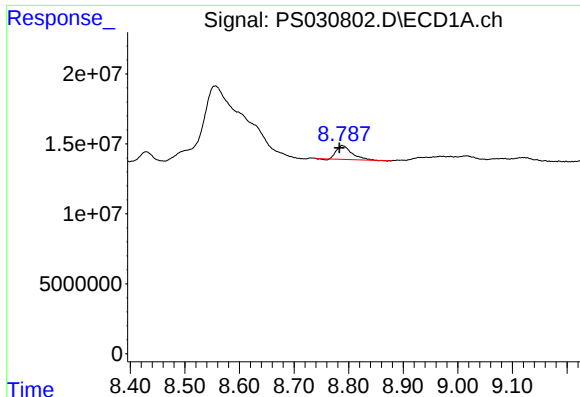
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.487 min  
Response: 0  
Conc: N.D.



#9 2,4-D

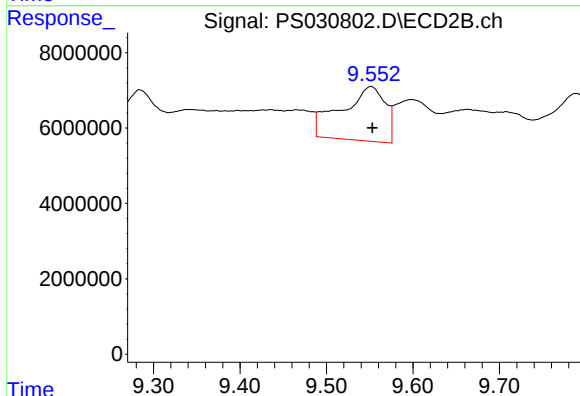
R.T.: 8.984 min  
Delta R.T.: -0.041 min  
Response: 4329442  
Conc: 2.55 ng/ml



#10 Pentachlorophenol

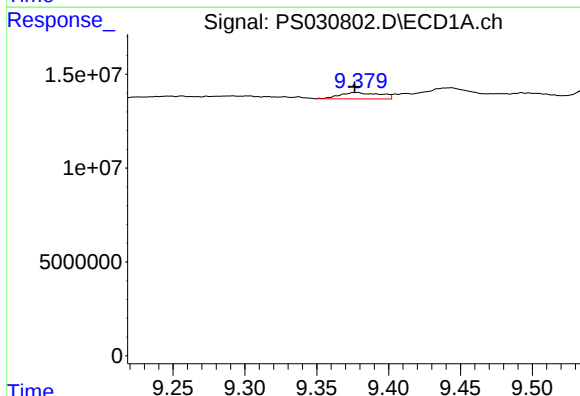
R.T.: 8.788 min  
Delta R.T.: 0.005 min  
Response: 19485117  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB168590BL



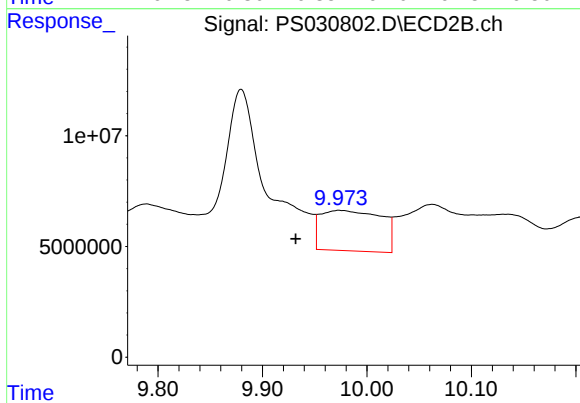
#10 Pentachlorophenol

R.T.: 9.551 min  
Delta R.T.: -0.002 min  
Response: 51126117  
Conc: 1.34 ng/ml



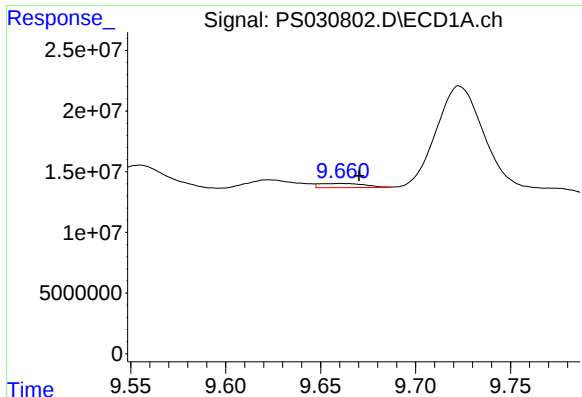
#11 2,4,5-TP (SILVEX)

R.T.: 9.378 min  
Delta R.T.: 0.001 min  
Response: 6709509  
Conc: N.D.



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

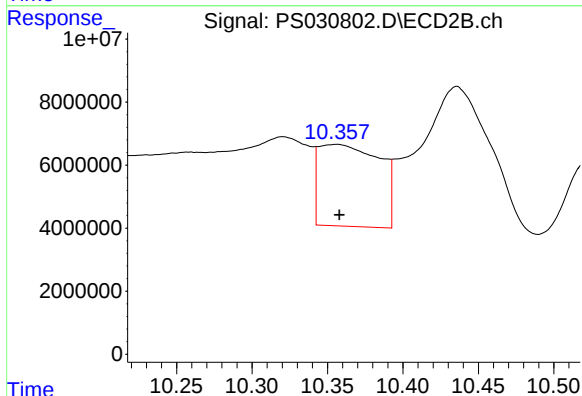
R.T.: 9.974 min  
Delta R.T.: 0.042 min  
Response: 73754724  
Conc: 5.11 ng/ml



#12 2,4,5-T

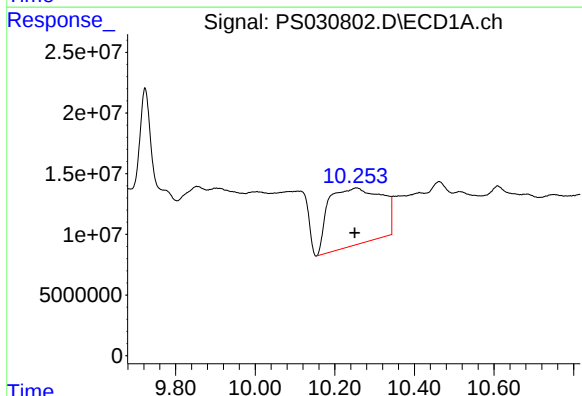
R.T.: 9.660 min  
Delta R.T.: -0.010 min  
Response: 5757578  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB168590BL



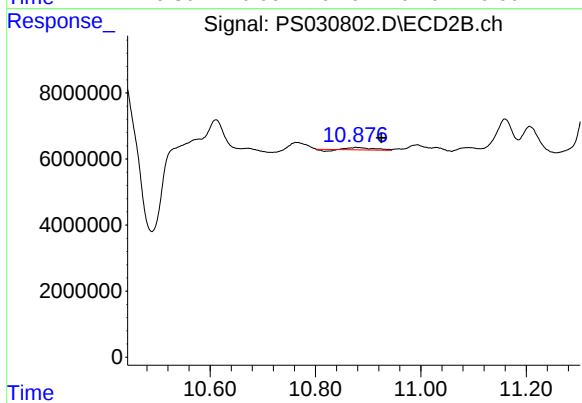
#12 2,4,5-T

R.T.: 10.355 min  
Delta R.T.: -0.002 min  
Response: 72544059  
Conc: 5.31 ng/ml



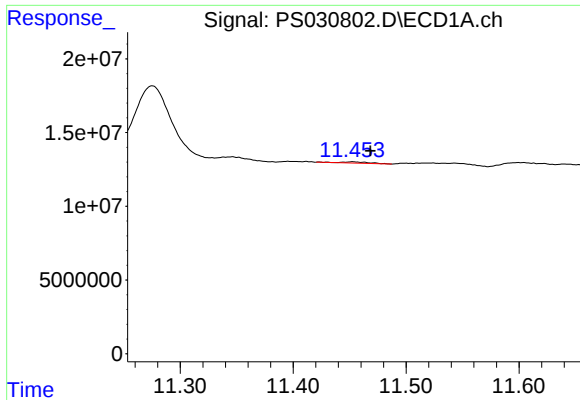
#13 2,4-DB

R.T.: 10.254 min  
Delta R.T.: 0.004 min  
Response: 433273785  
Conc: 188.91 ng/ml



#13 2,4-DB

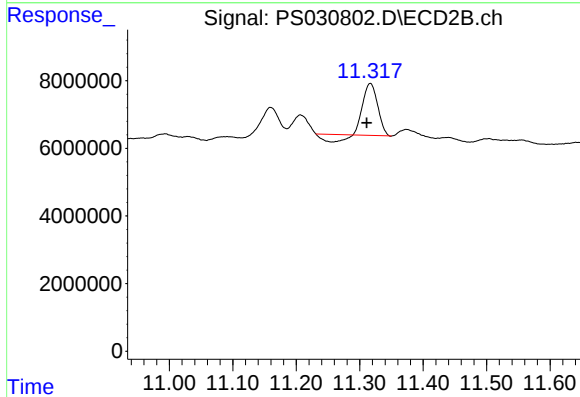
R.T.: 10.878 min  
Delta R.T.: -0.047 min  
Response: 1828156  
Conc: 1.55 ng/ml



#14 DINOSEB

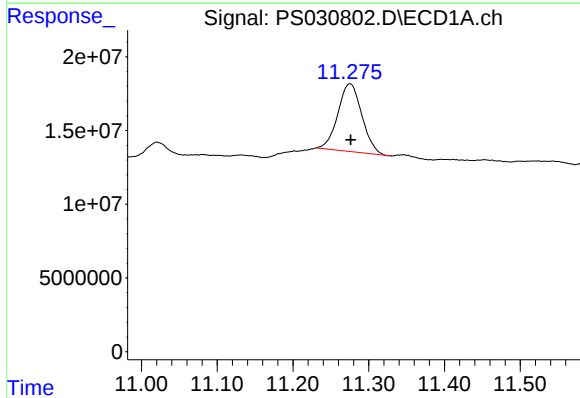
R.T.: 11.453 min  
Delta R.T.: -0.015 min  
Response: 1464214  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB168590BL



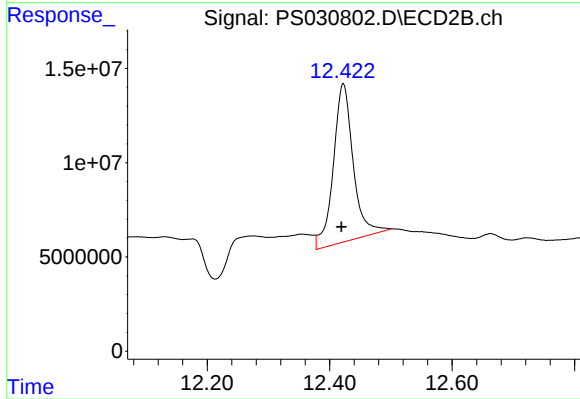
#14 DINOSEB

R.T.: 11.317 min  
Delta R.T.: 0.006 min  
Response: 20214116  
Conc: 1.87 ng/ml



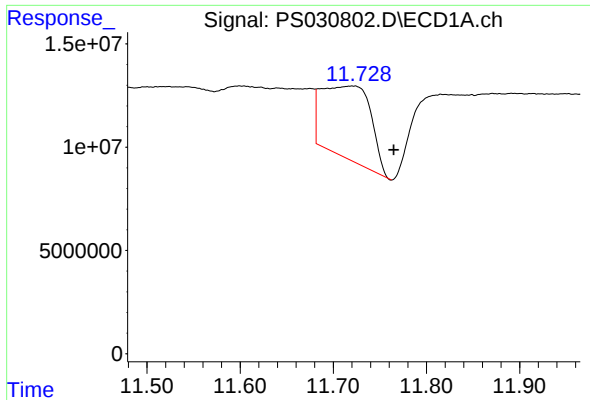
#15 Picloram

R.T.: 11.275 min  
Delta R.T.: -0.001 min  
Response: 101243394  
Conc: 6.30 ng/ml



#15 Picloram

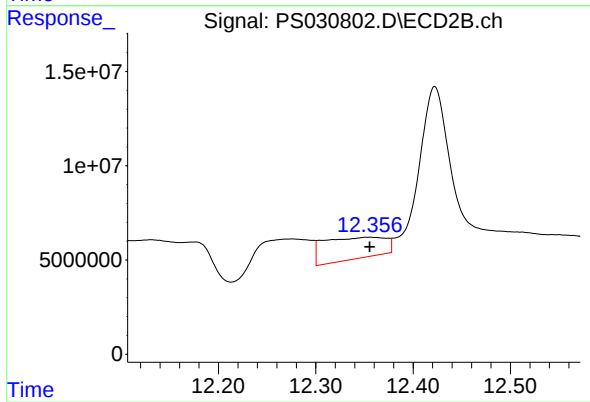
R.T.: 12.422 min  
Delta R.T.: 0.003 min  
Response: 190742960  
Conc: 8.21 ng/ml



#16 DCPA

R.T.: 11.720 min  
Delta R.T.: -0.045 min  
Response: 128343328  
Conc: 5.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB168590BL



#16 DCPA

R.T.: 12.355 min  
Delta R.T.: 0.000 min  
Response: 50207181  
Conc: 2.28 ng/ml