

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121125\  
 Data File : PS032709.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Dec 2025 04:31  
 Operator : AR\AJ  
 Sample : Q3826-01MD  
 Misc :  
 ALS Vial : 23 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 12 06:14:35 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121025.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 11 01:33:06 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     | 7.311  | 7.986  | 1064.7E6  | 737.2E6   | 149.205 | 263.257 # |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 0.000  | 2.792f | 0         | 26463.3E6 | N.D.    | 5694.858  |
| 2) T                        | 3,5-DICHL... | 6.468  | 6.904  | 1379.2E6  | 871.7E6   | 159.732 | 222.400 # |
| 3) T                        | 4-Nitroph... | 7.129  | 7.515  | 51789251  | 474.7E6   | 11.501  | 240.623 # |
| 5) T                        | DICAMBA      | 7.504  | 8.196  | 4363.9E6  | 2105.5E6  | 175.337 | 184.393   |
| 6) T                        | MCPD         | 7.684  | 8.290  | 417.7E6   | 107.7E6   | 25.762  | 13.282 #  |
| 7) T                        | MCPA         | 7.837  | 8.544  | 237.5E6   | 146.9E6   | 11.476  | 13.277    |
| 8) T                        | DICHLORPROP  | 8.225  | 8.927  | 1192.5E6  | 955.1E6   | 185.995 | 322.291 # |
| 9) T                        | 2,4-D        | 8.460  | 9.268  | 2496.4E6  | 1109.1E6  | 336.584 | 323.238   |
| 10) T                       | Pentachlo... | 8.770  | 9.822  | 6231.8E6  | 2485.5E6  | 78.453  | 59.973    |
| 11) T                       | 2,4,5-TP ... | 9.364  | 10.193 | 20739.0E6 | 6200.6E6  | 550.140 | 364.034 # |
| 12) T                       | 2,4,5-T      | 9.654  | 10.622 | 7972.3E6  | 4182.9E6  | 209.108 | 237.081   |
| 13) T                       | 2,4-DB       | 10.237 | 11.192 | 1639.0E6  | 450.8E6   | 259.077 | 183.400 # |
| 14) T                       | DINOSEB      | 11.464 | 11.580 | 3001.7E6  | 1584.8E6  | 110.633 | 125.720   |
| 15) T                       | Picloram     | 11.267 | 12.706 | 7794.8E6  | 3991.7E6  | 163.200 | 159.854   |
| 16) T                       | DCPA         | 11.756 | 12.642 | 8286.0E6  | 4372.2E6  | 172.249 | 211.344   |
| -----                       |              |        |        |           |           |         |           |

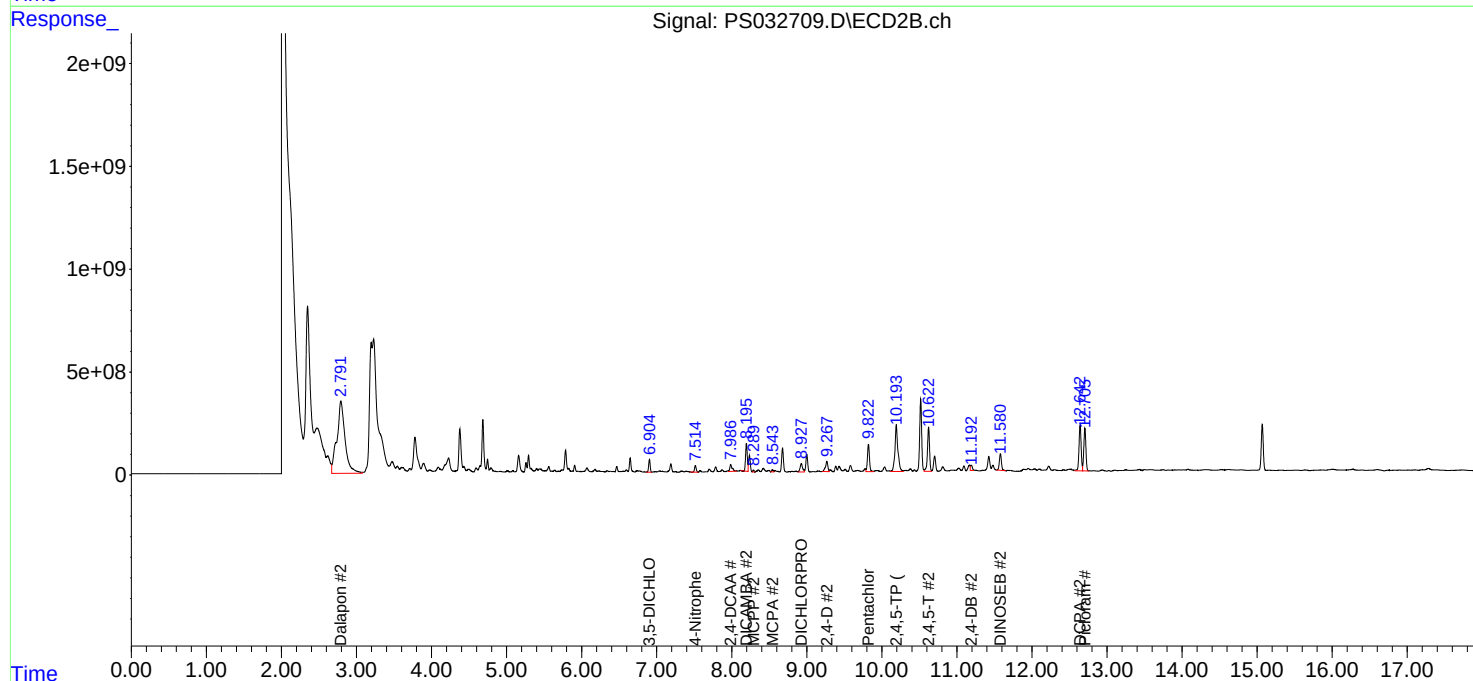
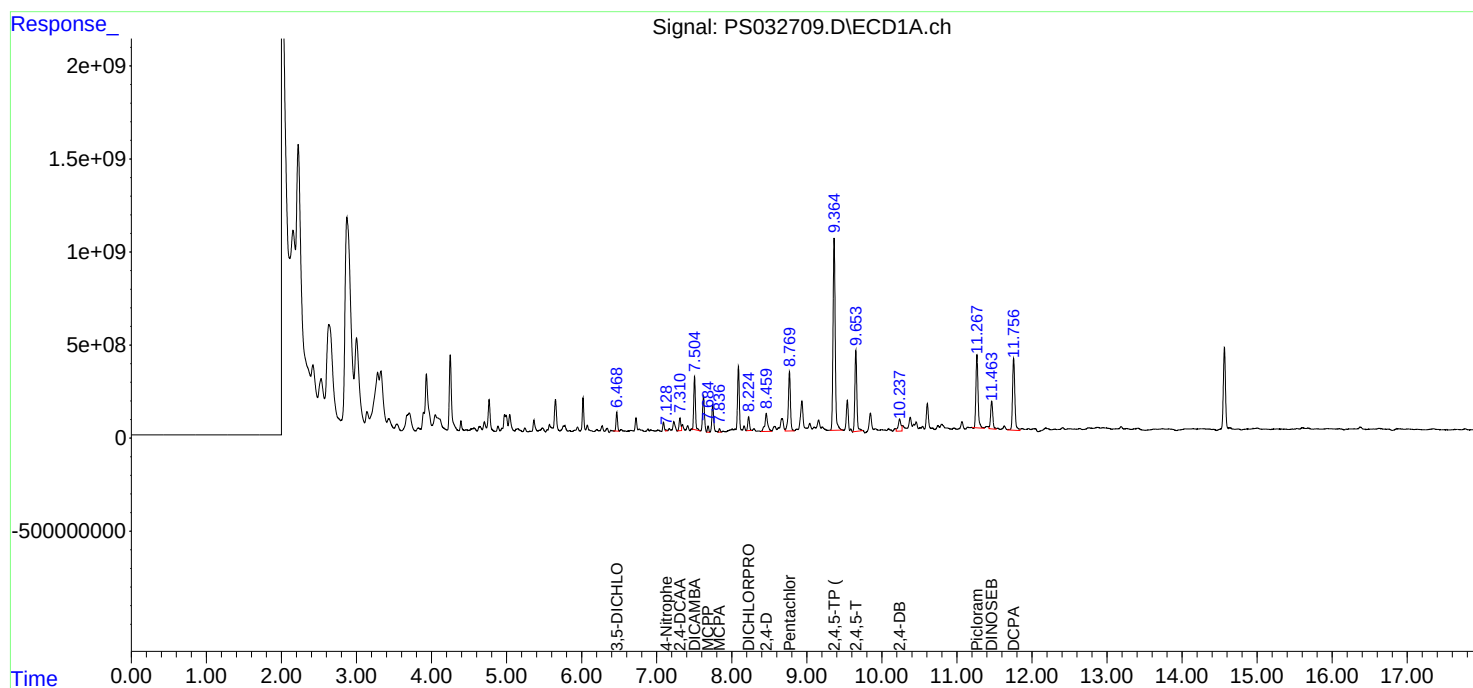
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

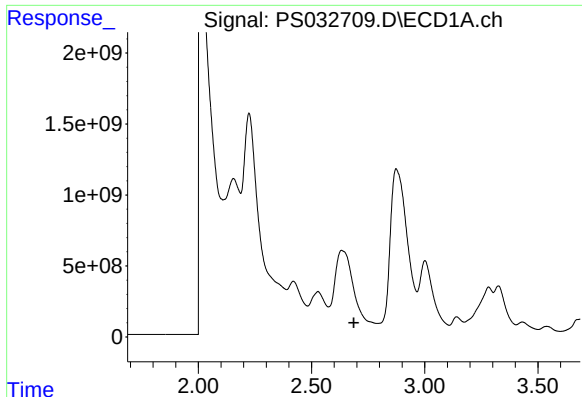
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121125\  
Data File : PS032709.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Dec 2025 04:31  
Operator : AR\AJ  
Sample : Q3826-01MD  
Misc :  
ALS Vial : 23 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 12 06:14:35 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS121025.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 11 01:33:06 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

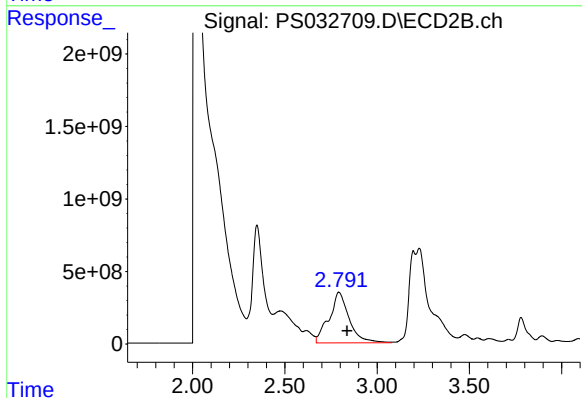




#1 Dalapon

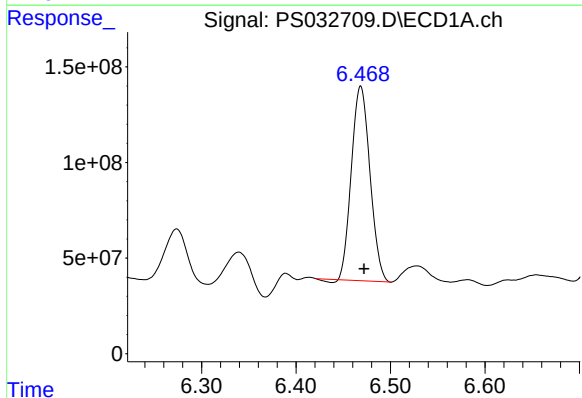
R.T.: 0.000 min  
Exp R.T.: 2.687 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



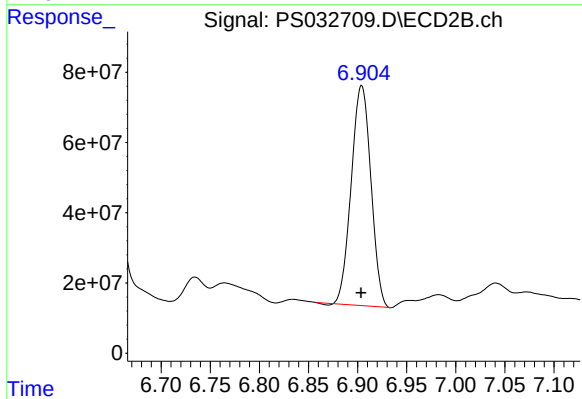
#1 Dalapon

R.T.: 2.792 min  
Delta R.T.: -0.045 min  
Response: 26463331841  
Conc: 5694.86 ng/ml



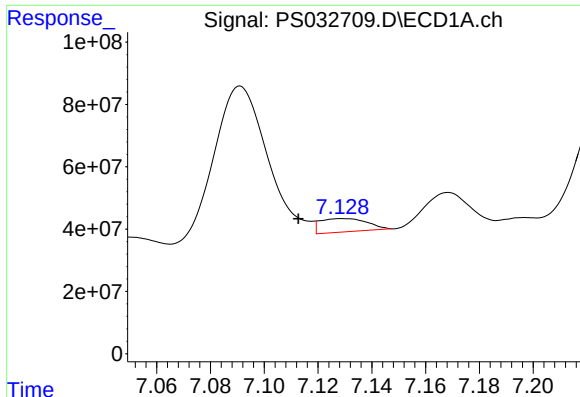
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.468 min  
Delta R.T.: -0.004 min  
Response: 1379178929  
Conc: 159.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

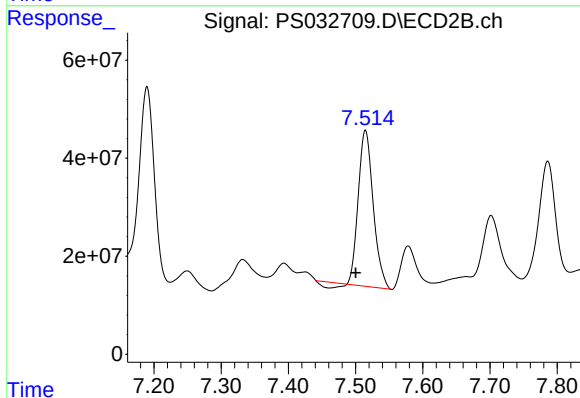
R.T.: 6.904 min  
Delta R.T.: 0.000 min  
Response: 871709172  
Conc: 222.40 ng/ml



#3 4-Nitrophenol

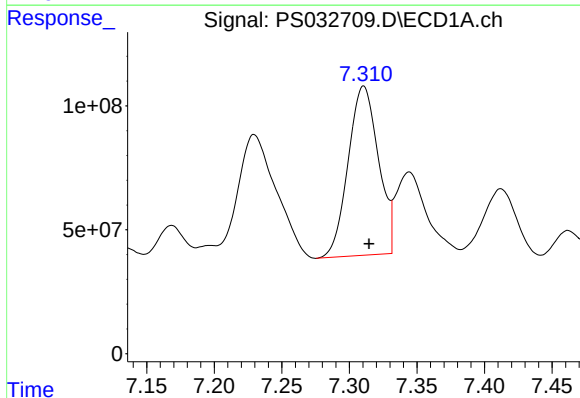
R.T.: 7.129 min  
Delta R.T.: 0.016 min  
Response: 51789251  
Conc: 11.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



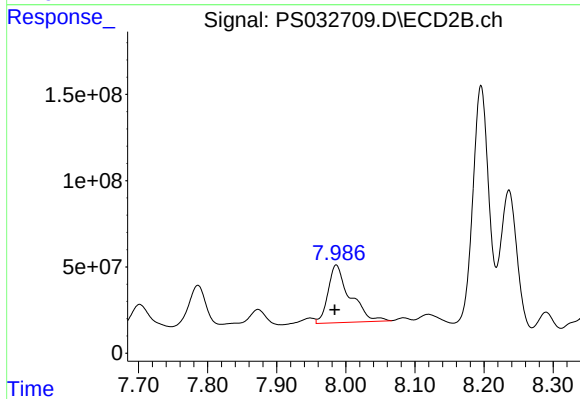
#3 4-Nitrophenol

R.T.: 7.515 min  
Delta R.T.: 0.014 min  
Response: 474675015  
Conc: 240.62 ng/ml



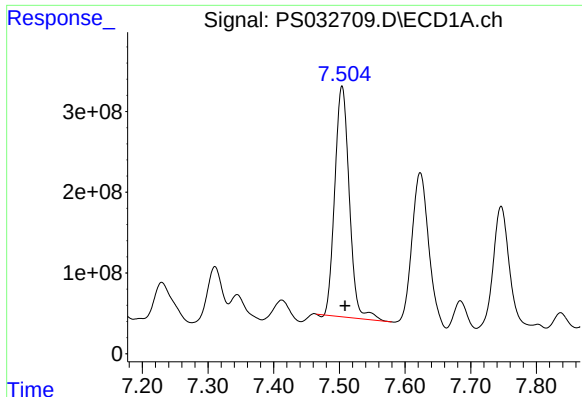
#4 2,4-DCAA

R.T.: 7.311 min  
Delta R.T.: -0.004 min  
Response: 1064717110  
Conc: 149.20 ng/ml



#4 2,4-DCAA

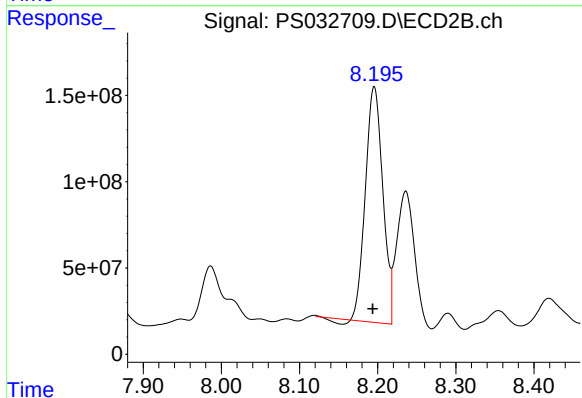
R.T.: 7.986 min  
Delta R.T.: 0.002 min  
Response: 737206146  
Conc: 263.26 ng/ml



#5 DICAMBA

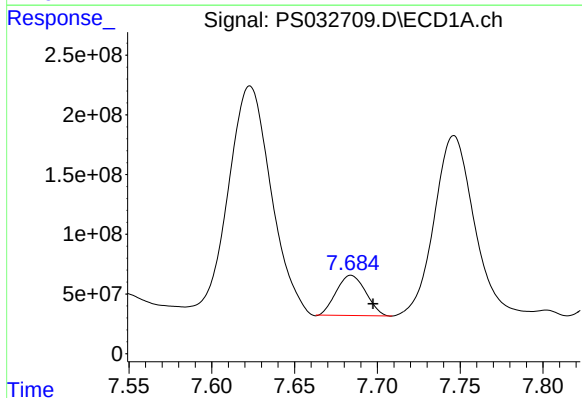
R.T.: 7.504 min  
Delta R.T.: -0.005 min  
Response: 4363858218  
Conc: 175.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



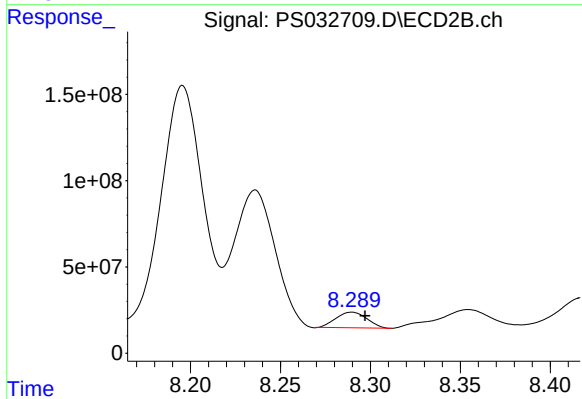
#5 DICAMBA

R.T.: 8.196 min  
Delta R.T.: 0.002 min  
Response: 2105467345  
Conc: 184.39 ng/ml



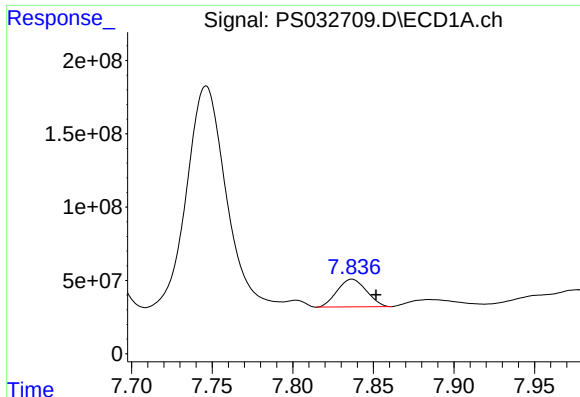
#6 MCP

R.T.: 7.684 min  
Delta R.T.: -0.013 min  
Response: 417749708  
Conc: 25.76 ug/ml



#6 MCP

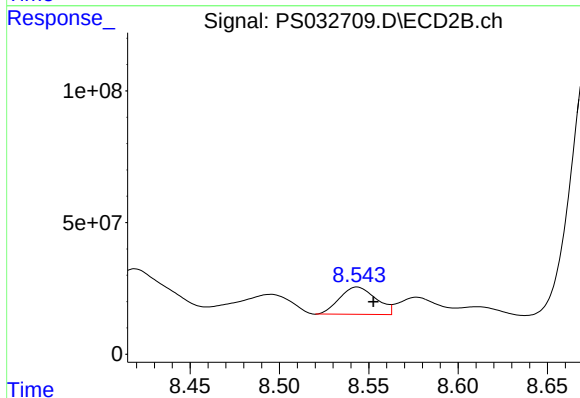
R.T.: 8.290 min  
Delta R.T.: -0.007 min  
Response: 107712436  
Conc: 13.28 ug/ml



#7 MCPA

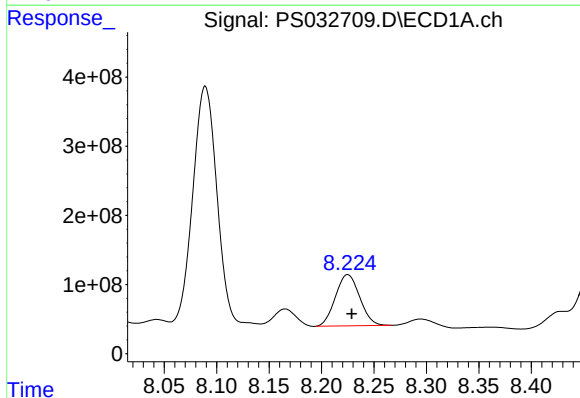
R.T.: 7.837 min  
Delta R.T.: -0.015 min  
Response: 237520774  
Conc: 11.48 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



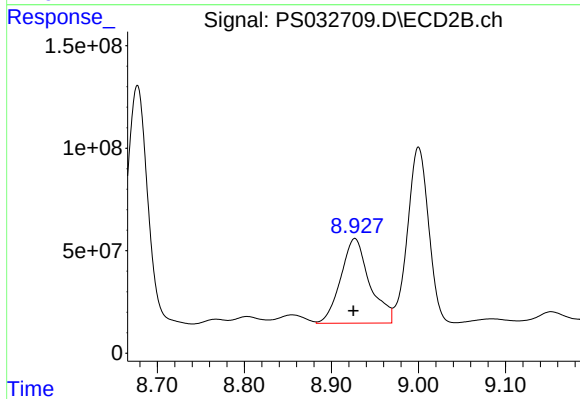
#7 MCPA

R.T.: 8.544 min  
Delta R.T.: -0.009 min  
Response: 146942625  
Conc: 13.28 ug/ml



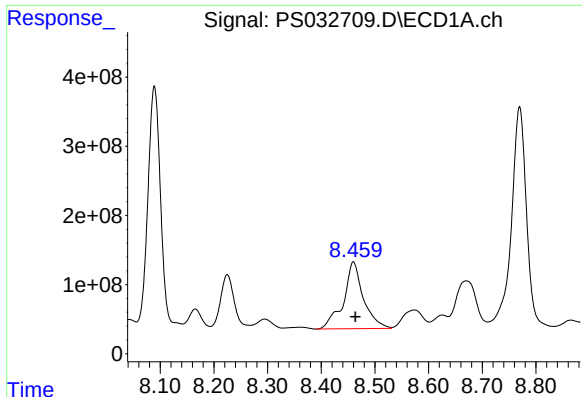
#8 DICHLORPROP

R.T.: 8.225 min  
Delta R.T.: -0.004 min  
Response: 1192502966  
Conc: 186.00 ng/ml



#8 DICHLORPROP

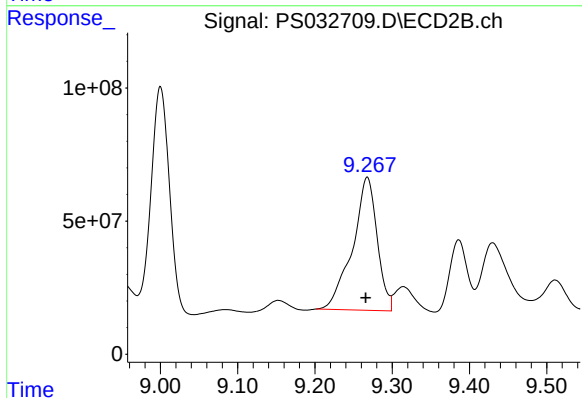
R.T.: 8.927 min  
Delta R.T.: 0.002 min  
Response: 955133180  
Conc: 322.29 ng/ml



#9 2,4-D

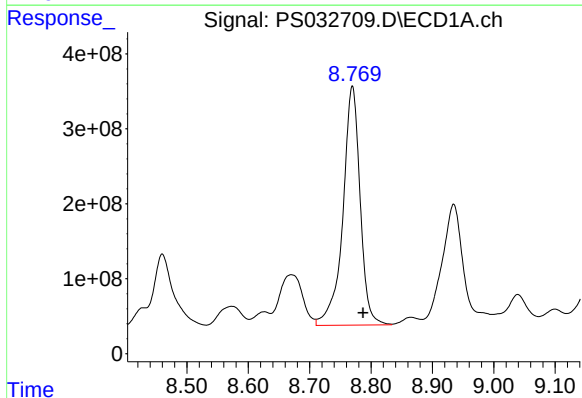
R.T.: 8.460 min  
Delta R.T.: -0.003 min  
Response: 2496421887  
Conc: 336.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



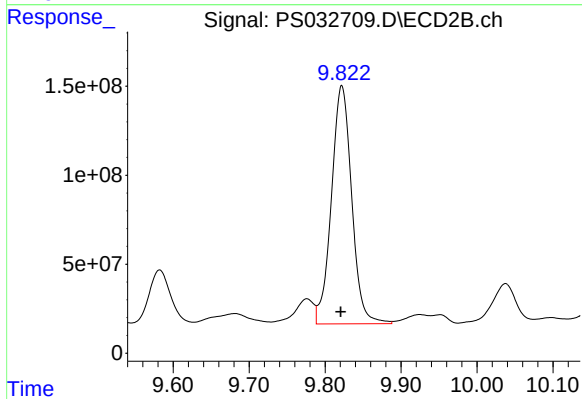
#9 2,4-D

R.T.: 9.268 min  
Delta R.T.: 0.002 min  
Response: 1109061098  
Conc: 323.24 ng/ml



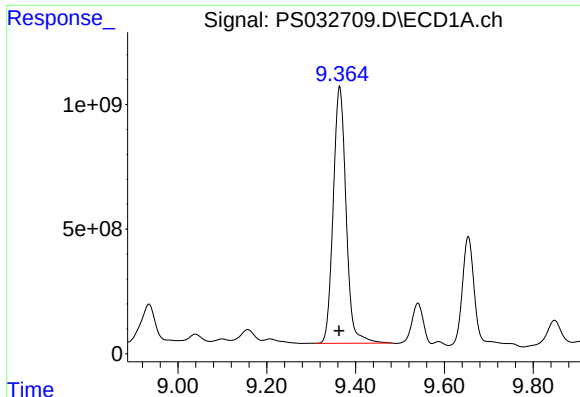
#10 Pentachlorophenol

R.T.: 8.770 min  
Delta R.T.: -0.018 min  
Response: 6231781634  
Conc: 78.45 ng/ml



#10 Pentachlorophenol

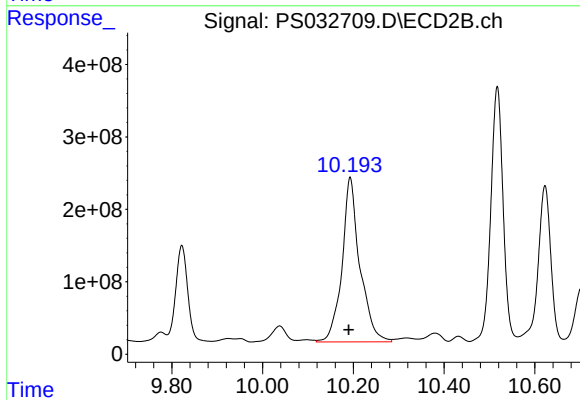
R.T.: 9.822 min  
Delta R.T.: 0.002 min  
Response: 2485544527  
Conc: 59.97 ng/ml



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

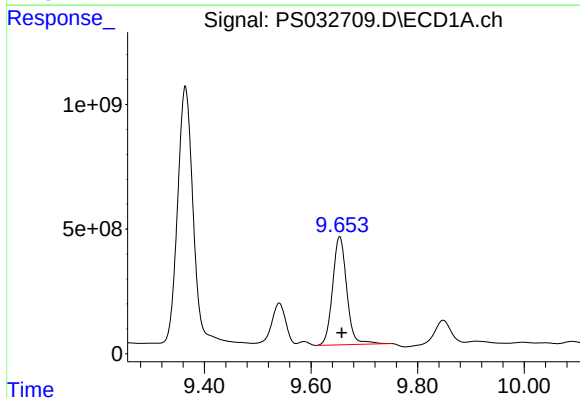
R.T.: 9.364 min  
Delta R.T.: 0.001 min  
Response: 20739001884  
Conc: 550.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



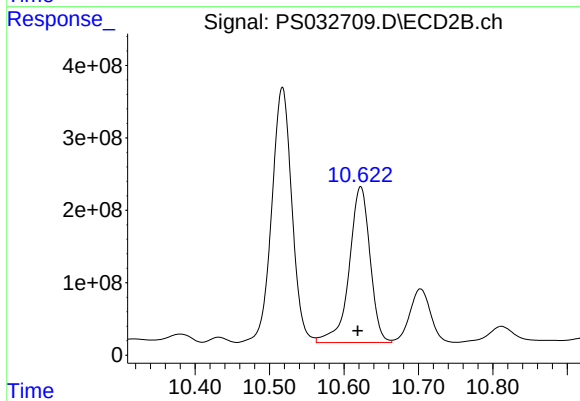
#11 2,4,5-TP (SILVEX)

R.T.: 10.193 min  
Delta R.T.: 0.003 min  
Response: 6200642652  
Conc: 364.03 ng/ml



#12 2,4,5-T

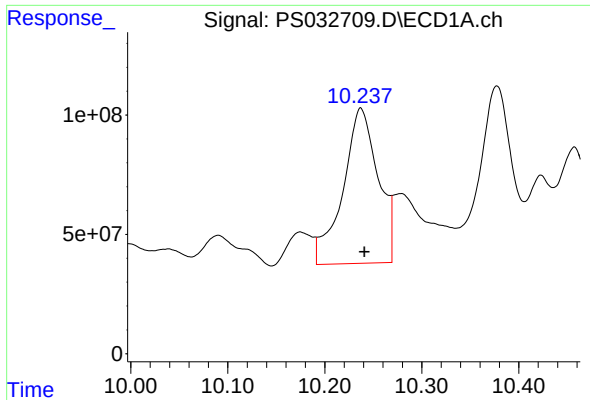
R.T.: 9.654 min  
Delta R.T.: -0.004 min  
Response: 7972307003  
Conc: 209.11 ng/ml



#12 2,4,5-T

R.T.: 10.622 min  
Delta R.T.: 0.004 min  
Response: 4182933234  
Conc: 237.08 ng/ml

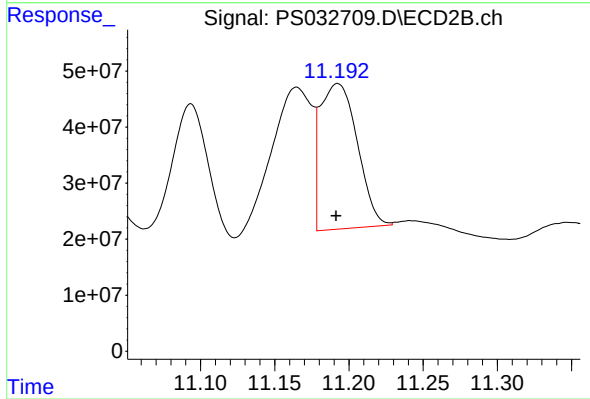




#13 2,4-DB

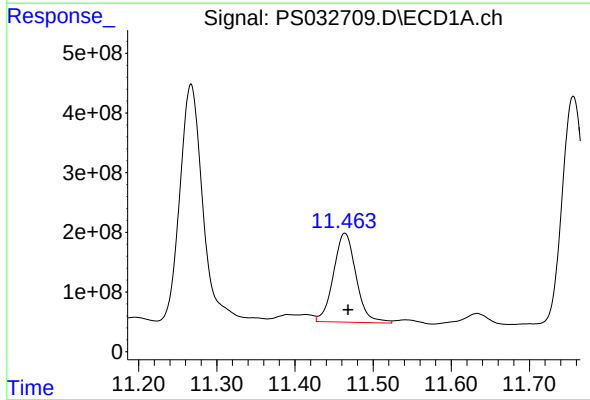
R.T.: 10.237 min  
Delta R.T.: -0.003 min  
Response: 1639019729  
Conc: 259.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



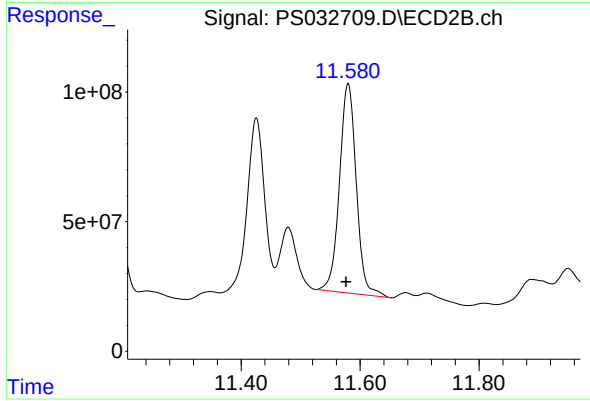
#13 2,4-DB

R.T.: 11.192 min  
Delta R.T.: 0.000 min  
Response: 450838882  
Conc: 183.40 ng/ml



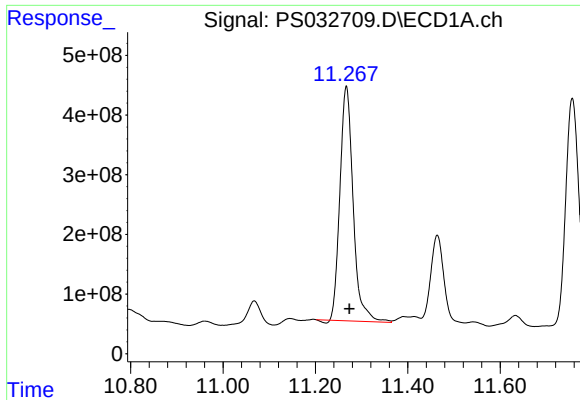
#14 DINOSEB

R.T.: 11.464 min  
Delta R.T.: -0.004 min  
Response: 3001671140  
Conc: 110.63 ng/ml



#14 DINOSEB

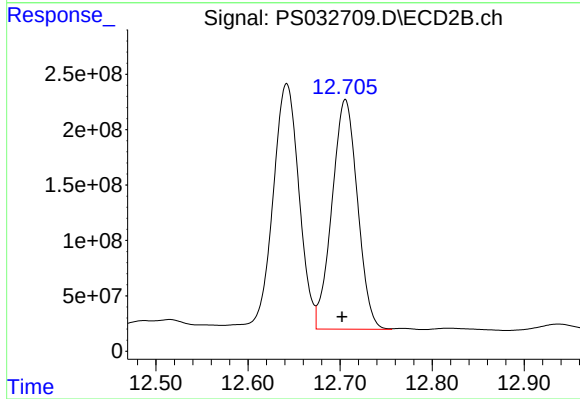
R.T.: 11.580 min  
Delta R.T.: 0.004 min  
Response: 1584834585  
Conc: 125.72 ng/ml



#15 Picloram

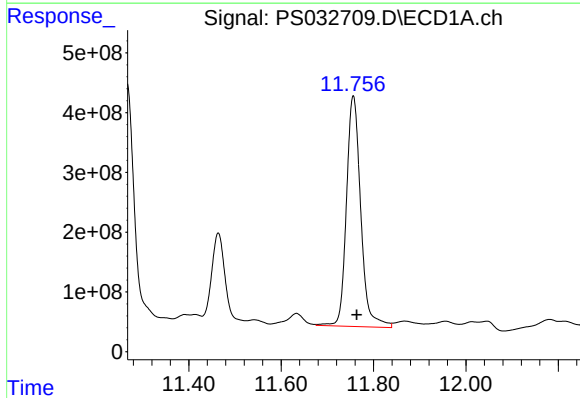
R.T.: 11.267 min  
Delta R.T.: -0.007 min  
Response: 7794754574  
Conc: 163.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



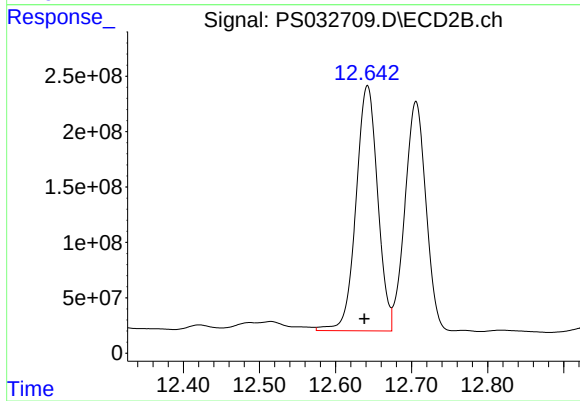
#15 Picloram

R.T.: 12.706 min  
Delta R.T.: 0.004 min  
Response: 3991707672  
Conc: 159.85 ng/ml



#16 DCPA

R.T.: 11.756 min  
Delta R.T.: -0.008 min  
Response: 8286014163  
Conc: 172.25 ng/ml



#16 DCPA

R.T.: 12.642 min  
Delta R.T.: 0.004 min  
Response: 4372168080  
Conc: 211.34 ng/ml