

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051225\  
 Data File : PS030324-3.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 May 2025 21:20  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 22 05:55:30 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 12 14:29:24 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     | 6.930  | 7.448  | 2067.6E6  | 567.7E6   | 726.019 | 709.432    |
| Target Compounds            |              |        |        |           |           |         |            |
| 1) T                        | Dalapon      | 2.445  | 2.518  | 3260.9E6  | 1325.5E6  | 663.418 | 652.622    |
| 2) T                        | 3,5-DICHL... | 6.136  | 6.448  | 2812.1E6  | 732.5E6   | 674.283 | 628.320    |
| 3) T                        | 4-Nitroph... | 6.721  | 6.983  | 1376.6E6  | 612.1E6   | 666.415 | 586.263    |
| 5) T                        | DICAMBA      | 7.106  | 7.633  | 8087.3E6  | 3238.4E6  | 699.751 | 684.939    |
| 6) T                        | MCPD         | 7.285  | 7.741  | 491.6E6   | 126.4E6   | 67.503  | 68.712     |
| 7) T                        | MCPA         | 7.428  | 7.970  | 713.3E6   | 187.6E6   | 68.715  | 71.131     |
| 8) T                        | DICHLORPROP  | 7.786  | 8.325  | 1998.4E6  | 780.5E6   | 684.083 | 660.649    |
| 9) T                        | 2,4-D        | 8.005  | 8.637  | 2263.2E6  | 882.9E6   | 690.237 | 684.130    |
| 10) T                       | Pentachlo... | 8.283  | 9.136  | 28945.1E6 | 17294.8E6 | 714.680 | 700.620    |
| 11) T                       | 2,4,5-TP ... | 8.846  | 9.514  | 11460.7E6 | 6870.9E6  | 707.629 | 697.518    |
| 12) T                       | 2,4,5-T      | 9.128  | 9.918  | 11714.3E6 | 6355.8E6  | 709.303 | 690.577    |
| 13) T                       | 2,4-DB       | 9.684  | 10.476 | 1963.2E6  | 602.5E6   | 752.237 | 607.164    |
| 14) T                       | DINOSEB      | 10.845 | 10.849 | 7918.4E6  | 4637.1E6  | 692.388 | 678.735    |
| 15) T                       | Picloram     | 10.666 | 11.883 | 15405.4E6 | 19854.8E6 | 720.317 | 1410.835 # |
| 16) T                       | DCPA         | 11.146 | 11.883 | 14208.5E6 | 19854.8E6 | 713.582 | 1469.584 # |
| -----                       |              |        |        |           |           |         |            |

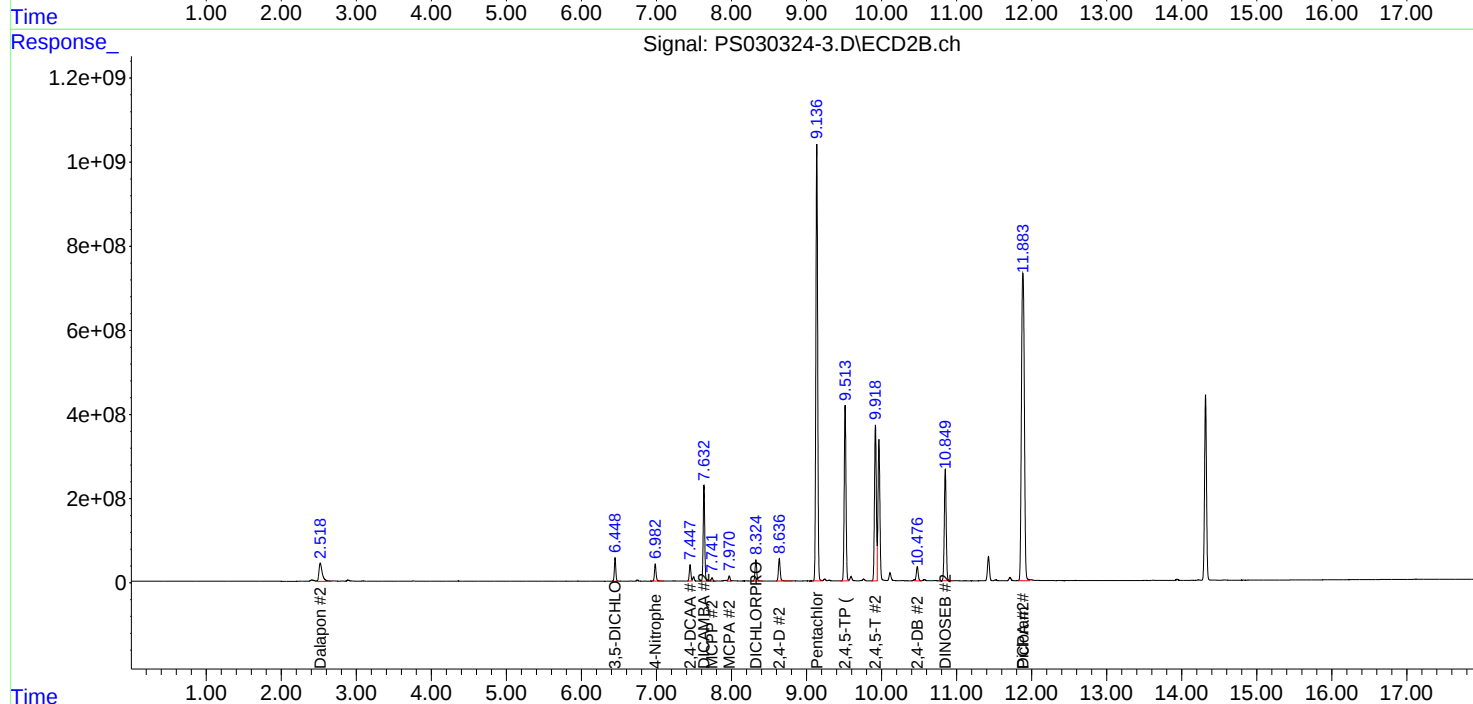
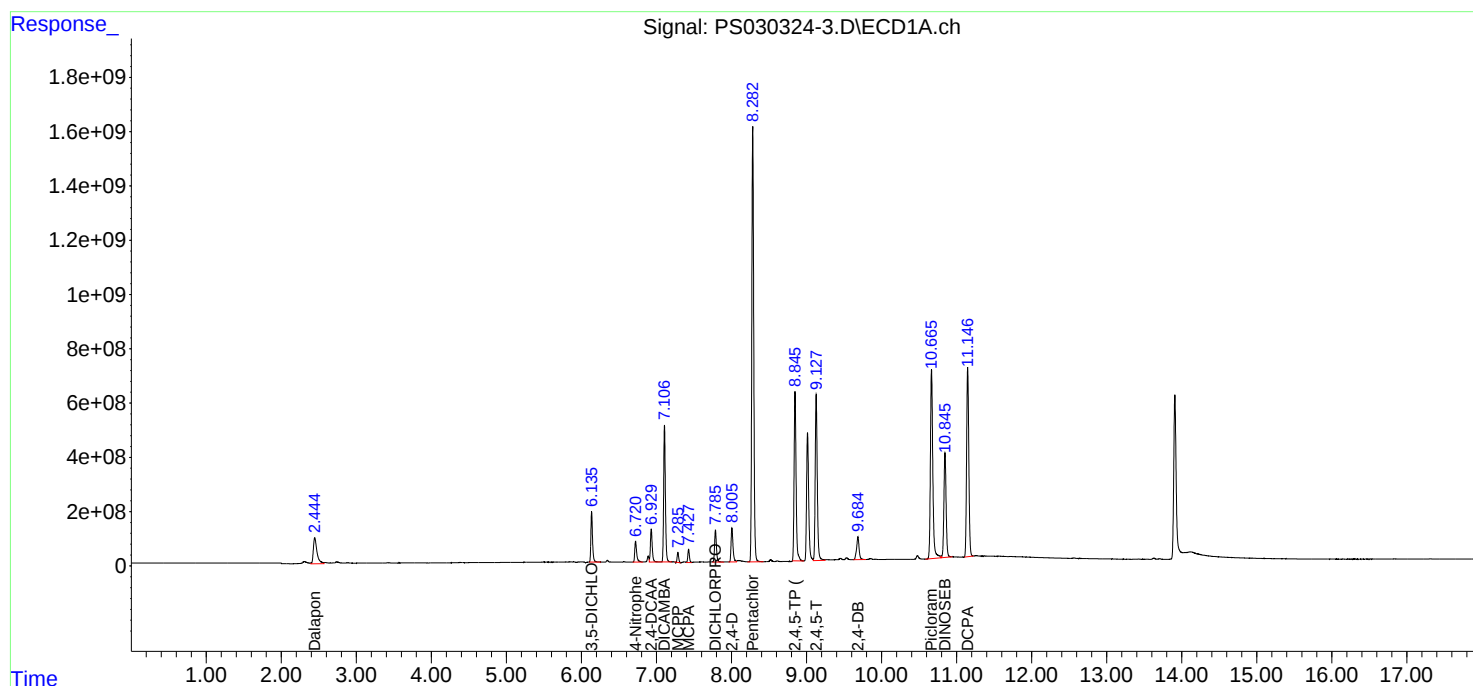
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

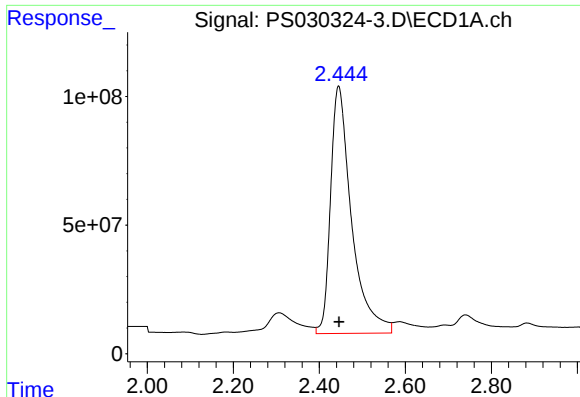
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051225\  
Data File : PS030324-3.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 May 2025 21:20  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 22 05:55:30 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
Quant Title : 8080.M  
QLast Update : Mon May 12 14:29:24 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

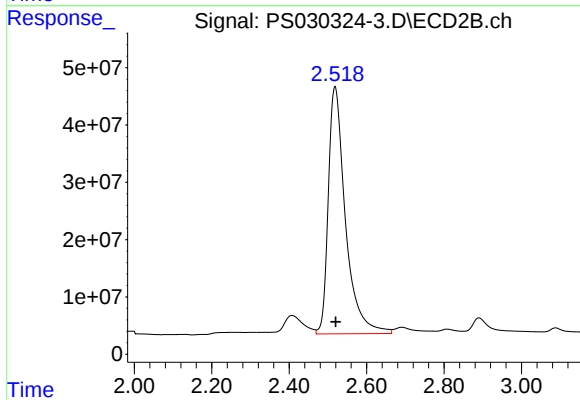




#1 Dalapon

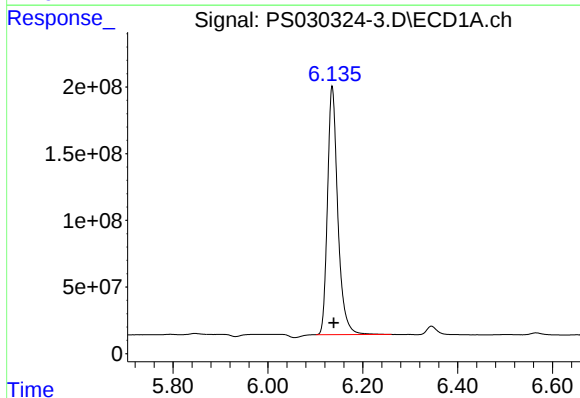
R.T.: 2.445 min  
Delta R.T.: -0.001 min  
Response: 3260937363  
Conc: 663.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



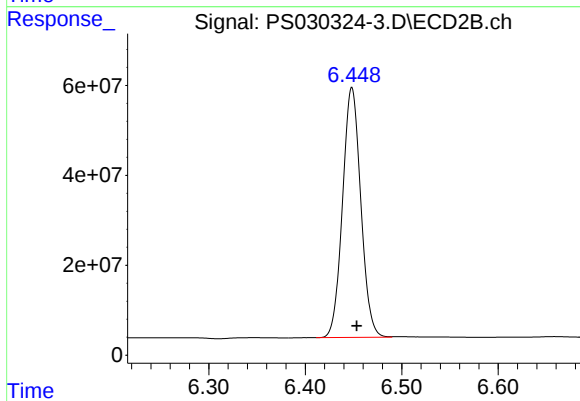
#1 Dalapon

R.T.: 2.518 min  
Delta R.T.: -0.002 min  
Response: 1325507370  
Conc: 652.62 ng/ml



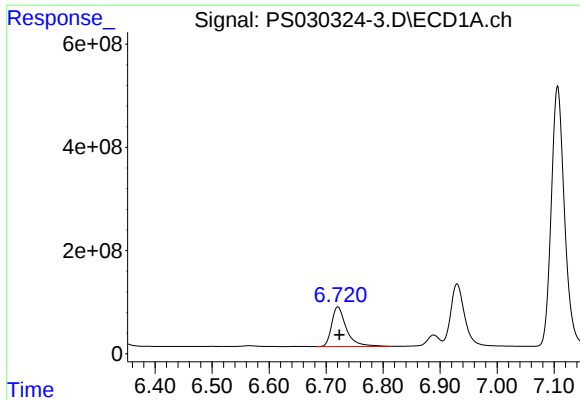
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.136 min  
Delta R.T.: -0.003 min  
Response: 2812134018  
Conc: 674.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

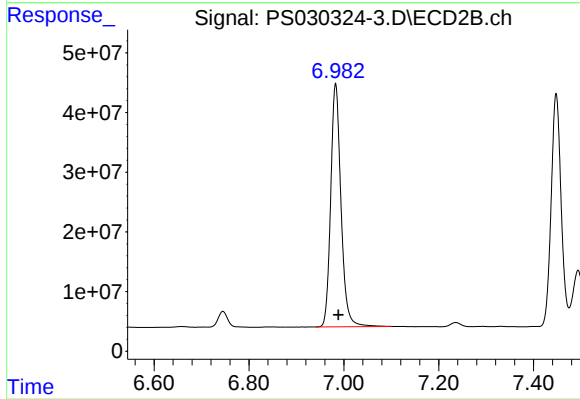
R.T.: 6.448 min  
Delta R.T.: -0.005 min  
Response: 732514530  
Conc: 628.32 ng/ml



#3 4-Nitrophenol

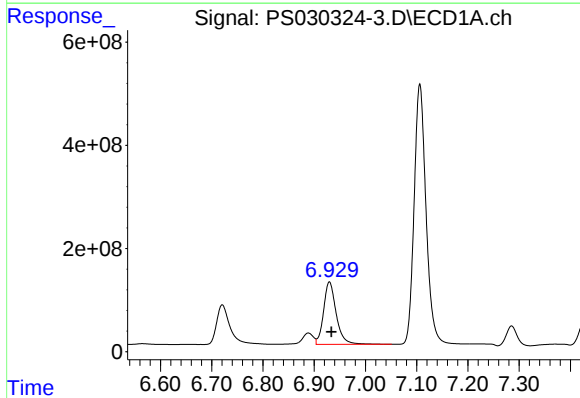
R.T.: 6.721 min  
Delta R.T.: -0.003 min  
Response: 1376556376  
Conc: 666.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



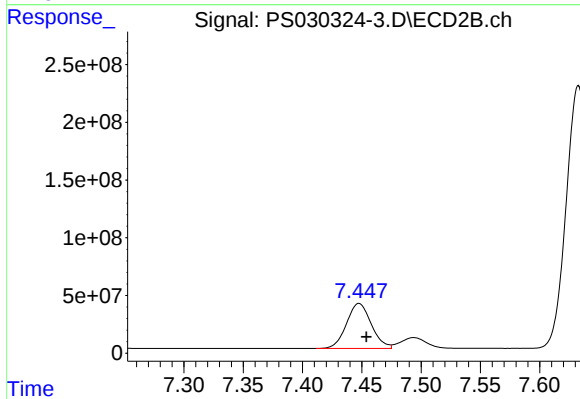
#3 4-Nitrophenol

R.T.: 6.983 min  
Delta R.T.: -0.006 min  
Response: 612077070  
Conc: 586.26 ng/ml



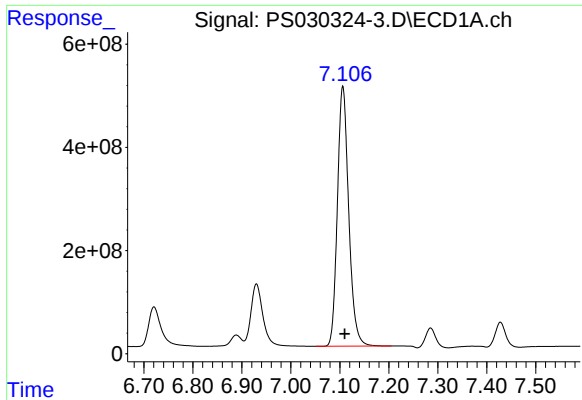
#4 2,4-DCAA

R.T.: 6.930 min  
Delta R.T.: -0.004 min  
Response: 2067563842  
Conc: 726.02 ng/ml



#4 2,4-DCAA

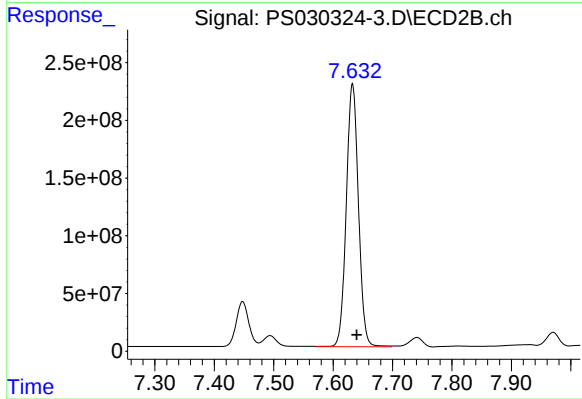
R.T.: 7.448 min  
Delta R.T.: -0.006 min  
Response: 567690072  
Conc: 709.43 ng/ml



#5 DICAMBA

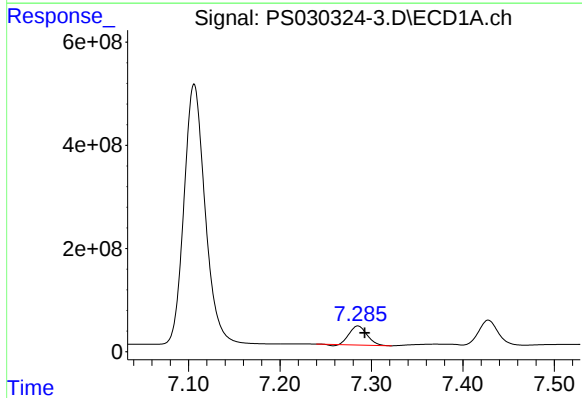
R.T.: 7.106 min  
Delta R.T.: -0.004 min  
Response: 8087277607  
Conc: 699.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



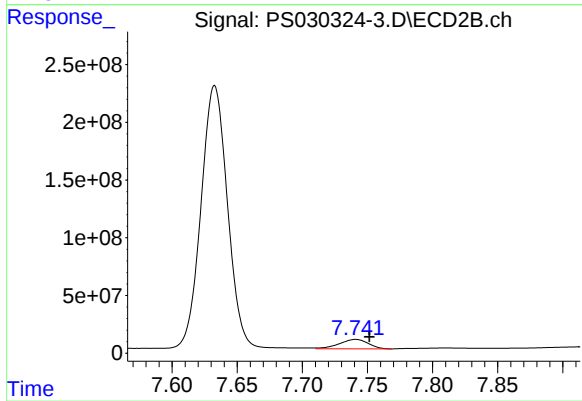
#5 DICAMBA

R.T.: 7.633 min  
Delta R.T.: -0.007 min  
Response: 3238375182  
Conc: 684.94 ng/ml



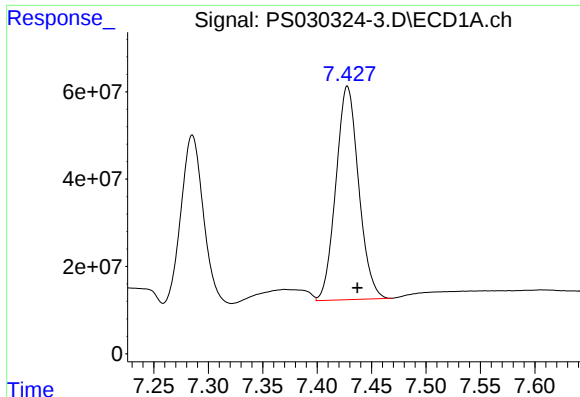
#6 MCP

R.T.: 7.285 min  
Delta R.T.: -0.007 min  
Response: 491601733  
Conc: 67.50 ug/ml



#6 MCP

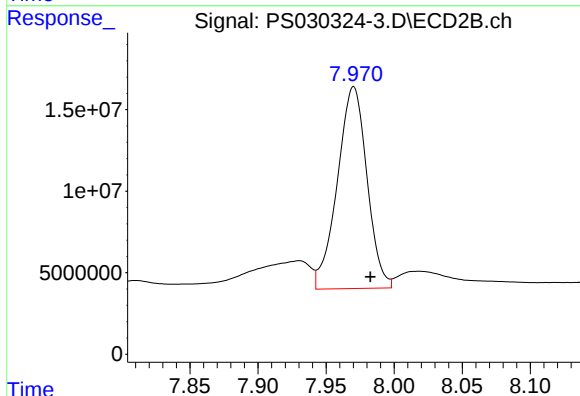
R.T.: 7.741 min  
Delta R.T.: -0.010 min  
Response: 126413766  
Conc: 68.71 ug/ml



#7 MCPA

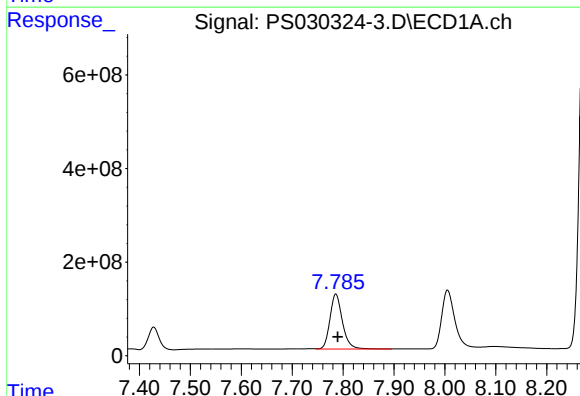
R.T.: 7.428 min  
Delta R.T.: -0.009 min  
Response: 713324271  
Conc: 68.72 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



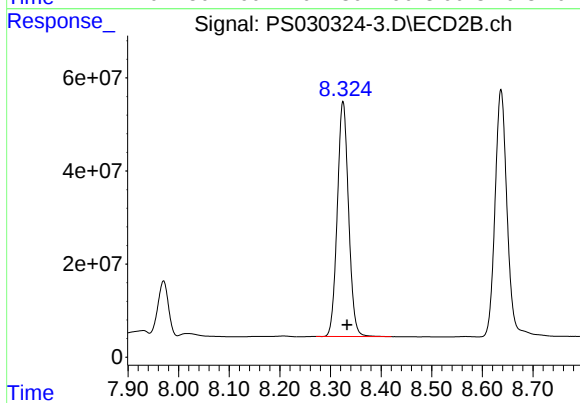
#7 MCPA

R.T.: 7.970 min  
Delta R.T.: -0.012 min  
Response: 187620646  
Conc: 71.13 ug/ml



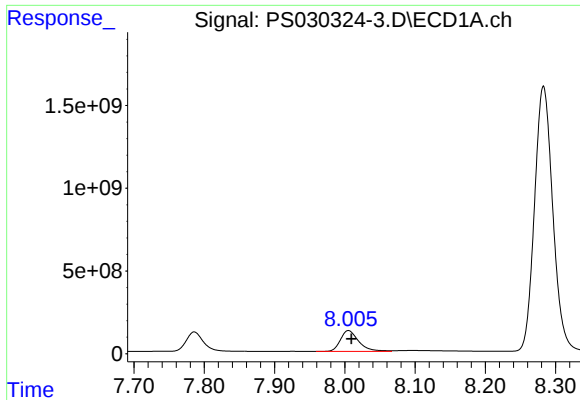
#8 DICHLORPROP

R.T.: 7.786 min  
Delta R.T.: -0.004 min  
Response: 1998441935  
Conc: 684.08 ng/ml



#8 DICHLORPROP

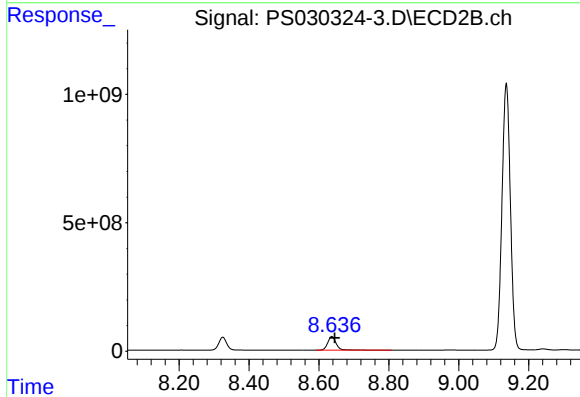
R.T.: 8.325 min  
Delta R.T.: -0.008 min  
Response: 780512982  
Conc: 660.65 ng/ml



#9 2,4-D

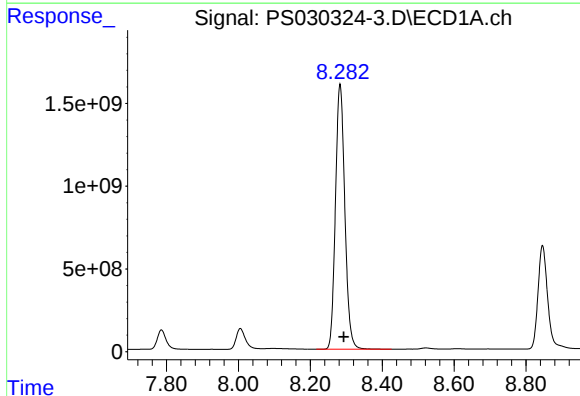
R.T.: 8.005 min  
Delta R.T.: -0.004 min  
Response: 2263243763  
Conc: 690.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



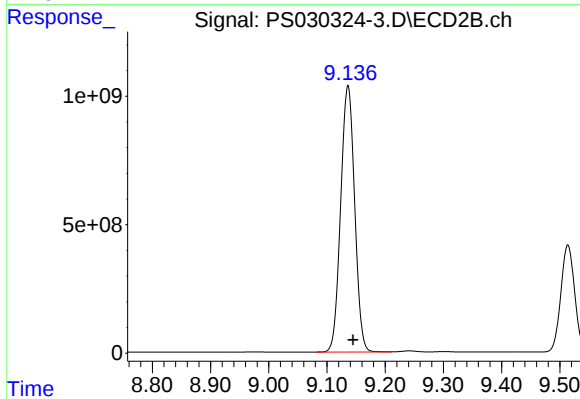
#9 2,4-D

R.T.: 8.637 min  
Delta R.T.: -0.008 min  
Response: 882870297  
Conc: 684.13 ng/ml



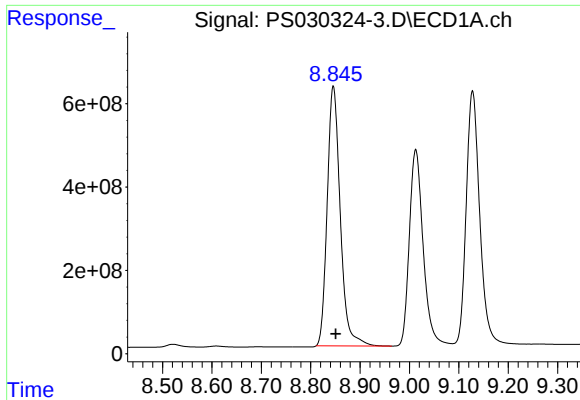
#10 Pentachlorophenol

R.T.: 8.283 min  
Delta R.T.: -0.010 min  
Response: 28945082708  
Conc: 714.68 ng/ml



#10 Pentachlorophenol

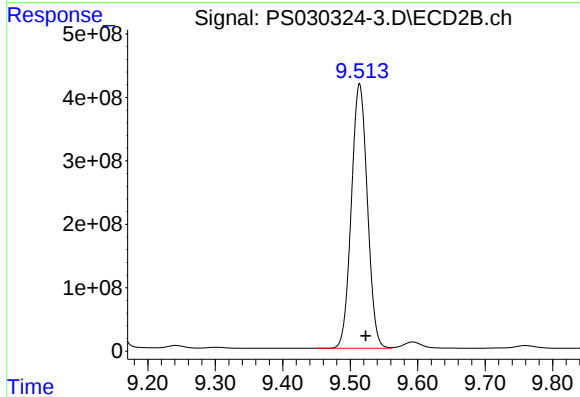
R.T.: 9.136 min  
Delta R.T.: -0.009 min  
Response: 17294784657  
Conc: 700.62 ng/ml



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

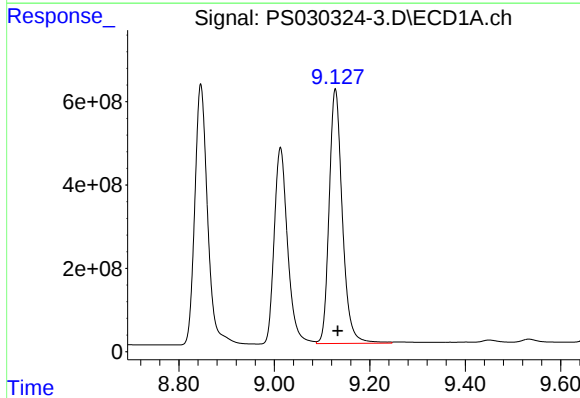
R.T.: 8.846 min  
Delta R.T.: -0.005 min  
Response: 11460748899  
Conc: 707.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



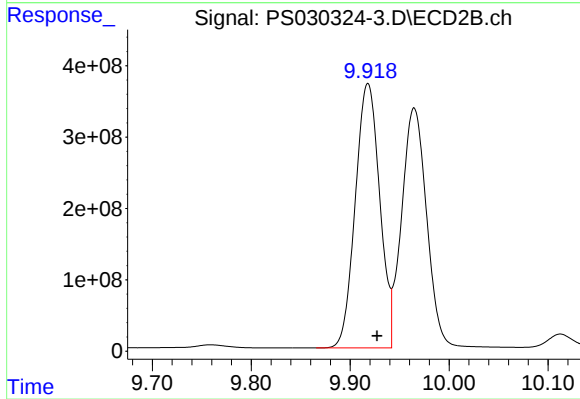
#11 2,4,5-TP (SILVEX)

R.T.: 9.514 min  
Delta R.T.: -0.009 min  
Response: 6870851059  
Conc: 697.52 ng/ml



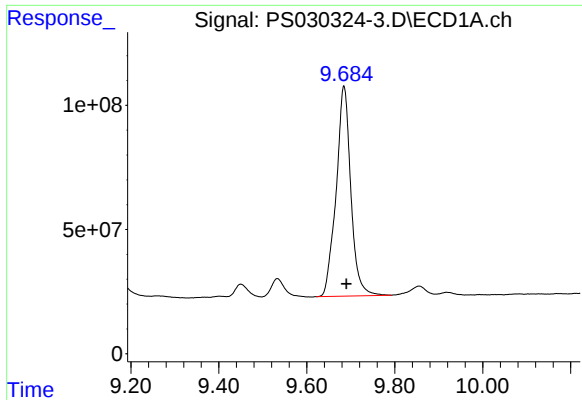
#12 2,4,5-T

R.T.: 9.128 min  
Delta R.T.: -0.005 min  
Response: 11714271342  
Conc: 709.30 ng/ml



#12 2,4,5-T

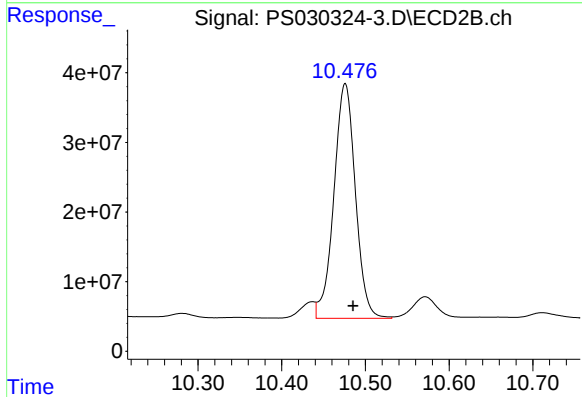
R.T.: 9.918 min  
Delta R.T.: -0.009 min  
Response: 6355803115  
Conc: 690.58 ng/ml



#13 2,4-DB

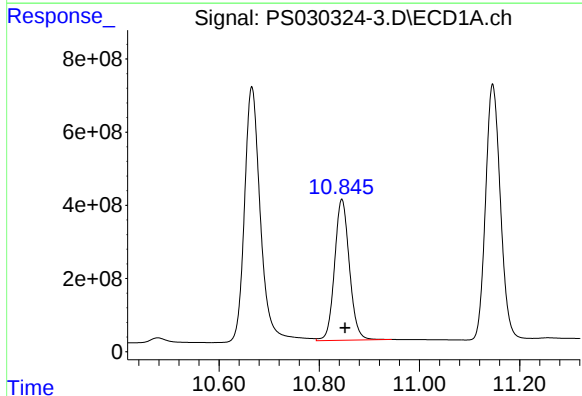
R.T.: 9.684 min  
Delta R.T.: -0.006 min  
Response: 1963167160  
Conc: 752.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



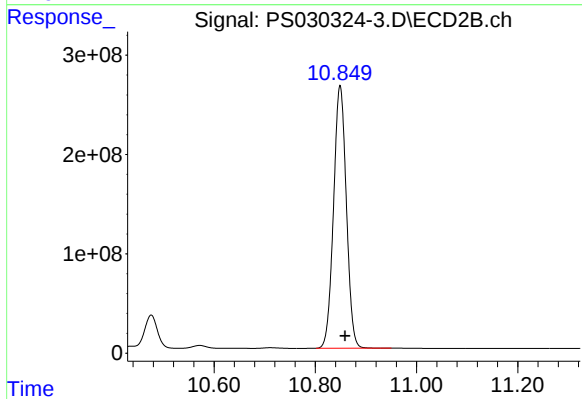
#13 2,4-DB

R.T.: 10.476 min  
Delta R.T.: -0.009 min  
Response: 602532835  
Conc: 607.16 ng/ml



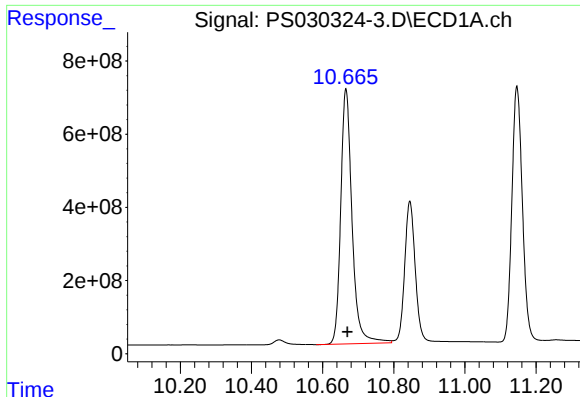
#14 DINOSEB

R.T.: 10.845 min  
Delta R.T.: -0.006 min  
Response: 7918399322  
Conc: 692.39 ng/ml



#14 DINOSEB

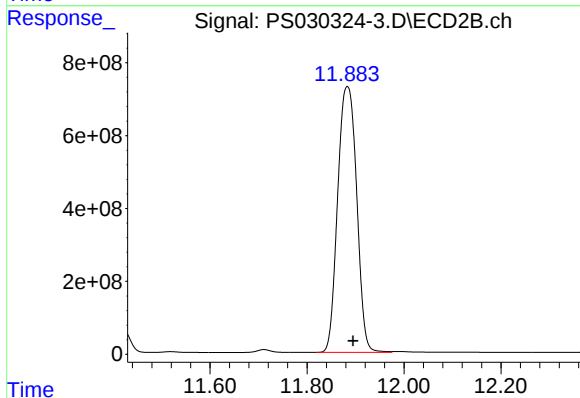
R.T.: 10.849 min  
Delta R.T.: -0.010 min  
Response: 4637102768  
Conc: 678.73 ng/ml



#15 Picloram

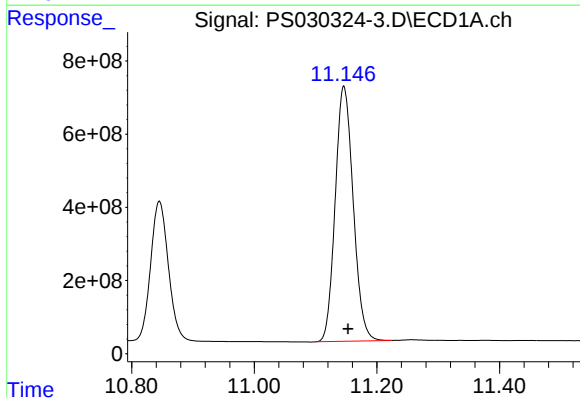
R.T.: 10.666 min  
Delta R.T.: -0.005 min  
Response: 15405398327  
Conc: 720.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



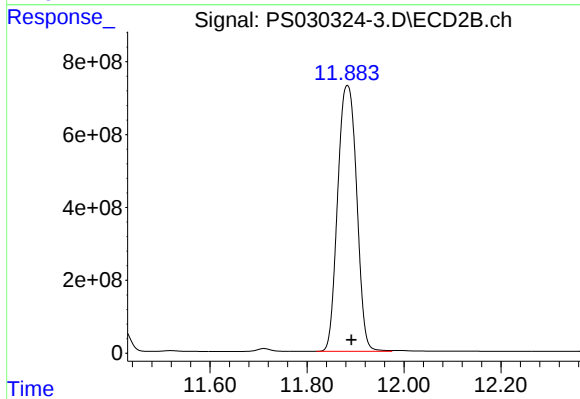
#15 Picloram

R.T.: 11.883 min  
Delta R.T.: -0.012 min  
Response: 19854845112  
Conc: 1410.83 ng/ml



#16 DCPA

R.T.: 11.146 min  
Delta R.T.: -0.007 min  
Response: 14208475513  
Conc: 713.58 ng/ml



#16 DCPA

R.T.: 11.883 min  
Delta R.T.: -0.009 min  
Response: 19854845112  
Conc: 1469.58 ng/ml