

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091225\  
 Data File : PS031737.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2025 21:34  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 15 02:28:40 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 09 13:56:38 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     | 7.283  | 7.741  | 3007.6E6  | 740.3E6   | 835.080 | 814.455 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.672  | 2.691  | 4068.4E6  | 2020.7E6  | 703.777 | 717.159 |
| 2) T                        | 3,5-DICHL... | 6.451  | 6.693  | 4122.4E6  | 1145.7E6  | 772.939 | 751.291 |
| 3) T                        | 4-Nitroph... | 7.090  | 7.288  | 1075.0E6  | 975.8E6   | 974.463 | 772.756 |
| 5) T                        | DICAMBA      | 7.468  | 7.939  | 12341.8E6 | 5007.3E6  | 791.306 | 769.550 |
| 6) T                        | MCPD         | 7.647  | 8.037  | 749.8E6   | 158.7E6   | 83.881  | 84.244  |
| 7) T                        | MCPA         | 7.797  | 8.285  | 908.6E6   | 221.1E6   | 81.782  | 78.927  |
| 8) T                        | DICHLORPROP  | 8.176  | 8.657  | 2751.2E6  | 1132.6E6  | 772.424 | 778.399 |
| 9) T                        | 2,4-D        | 8.410  | 8.997  | 2855.4E6  | 1261.6E6  | 833.542 | 766.878 |
| 10) T                       | Pentachlo... | 8.710  | 9.508  | 43401.7E6 | 31902.2E6 | 817.452 | 803.774 |
| 11) T                       | 2,4,5-TP ... | 9.284  | 9.892  | 16809.6E6 | 11614.9E6 | 801.461 | 771.530 |
| 12) T                       | 2,4,5-T      | 9.579  | 10.320 | 15749.6E6 | 10683.5E6 | 860.717 | 793.896 |
| 13) T                       | 2,4-DB       | 10.154 | 10.887 | 2232.4E6  | 778.8E6   | 956.983 | 727.796 |
| 14) T                       | DINOSEB      | 11.353 | 11.265 | 12253.0E6 | 8499.9E6  | 849.561 | 874.418 |
| 15) T                       | Picloram     | 11.178 | 12.381 | 17074.2E6 | 19615.6E6 | 947.983 | 828.246 |
| 16) T                       | DCPA         | 11.651 | 12.306 | 21758.4E6 | 18109.8E6 | 807.364 | 751.316 |
| -----                       |              |        |        |           |           |         |         |

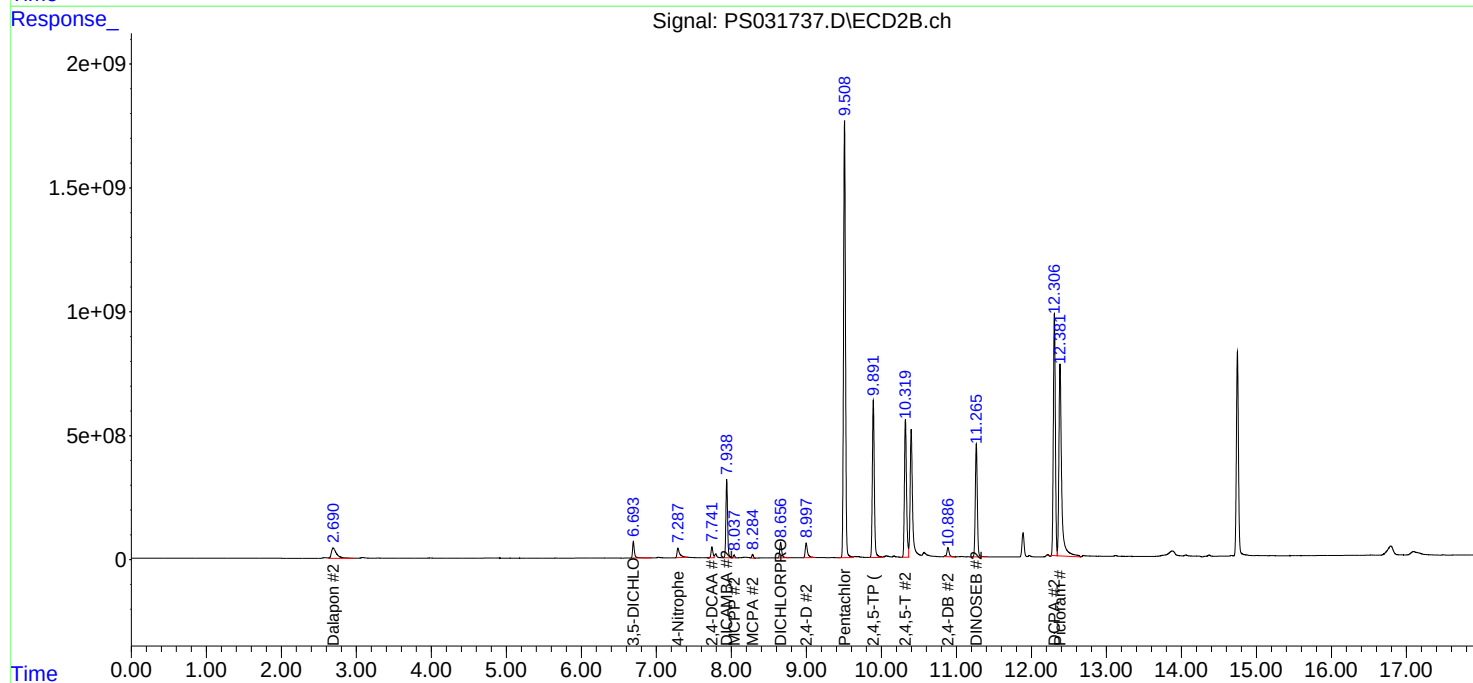
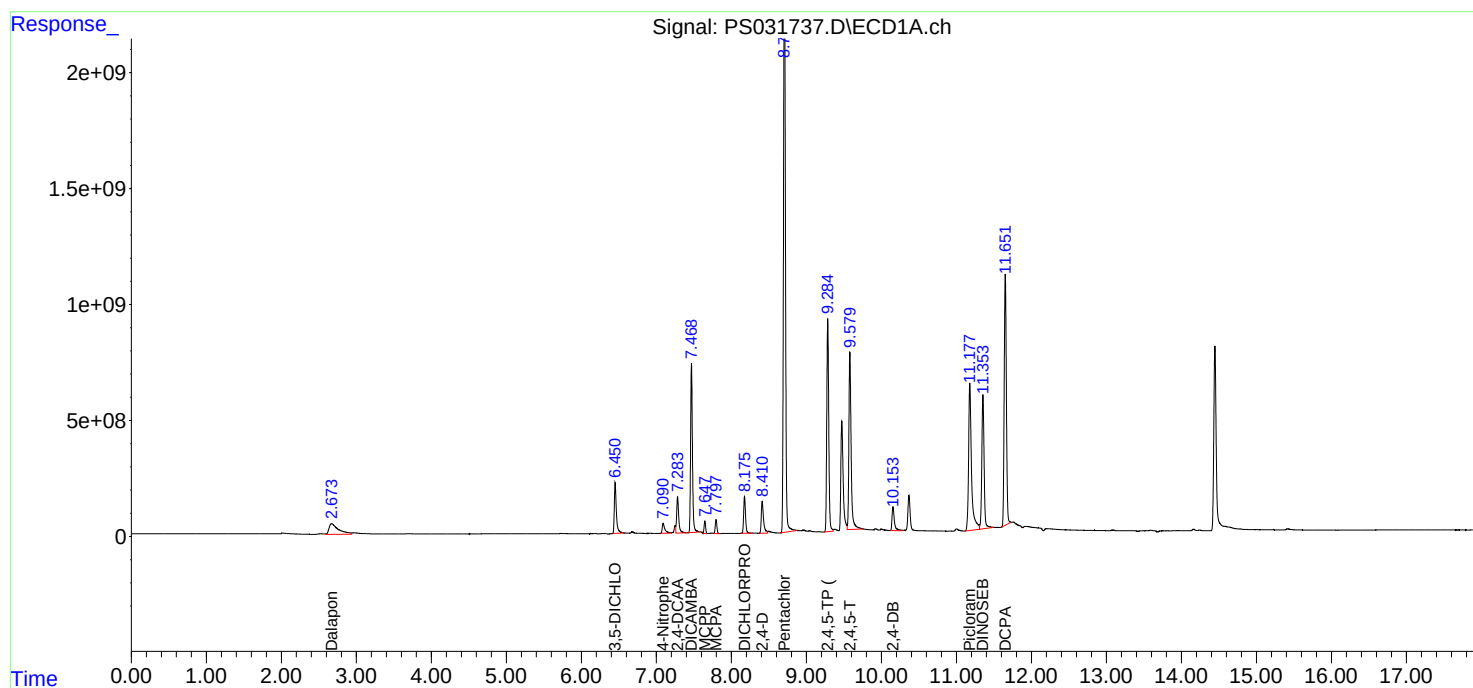
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

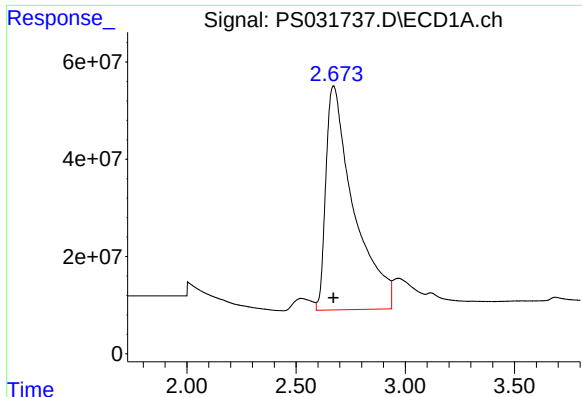
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091225\  
Data File : PS031737.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Sep 2025 21:34  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 15 02:28:40 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 09 13:56:38 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

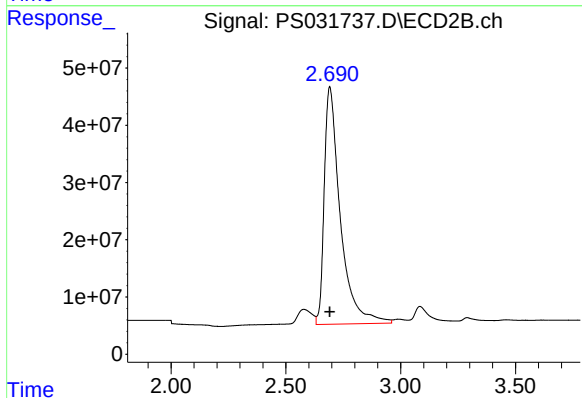




#1 Dalapon

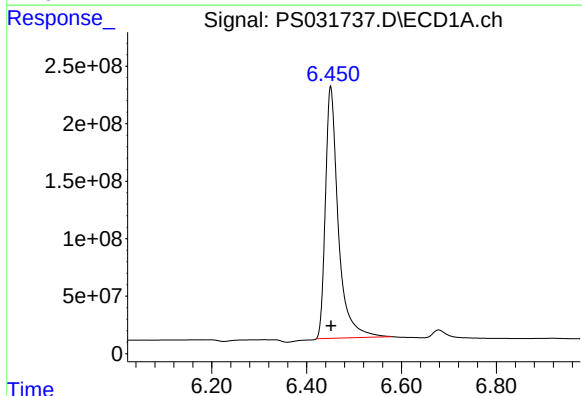
R.T.: 2.672 min  
Delta R.T.: 0.000 min  
Response: 4068356648  
Conc: 703.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



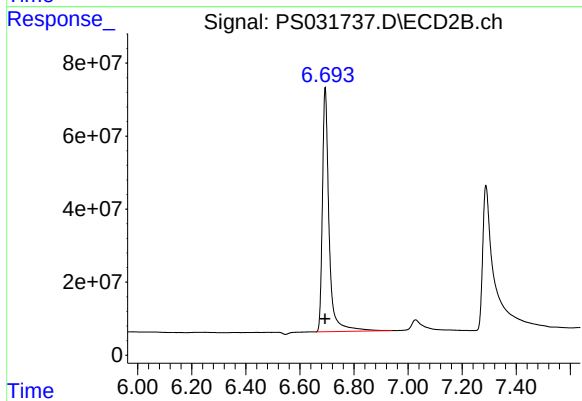
#1 Dalapon

R.T.: 2.691 min  
Delta R.T.: 0.000 min  
Response: 2020687273  
Conc: 717.16 ng/ml



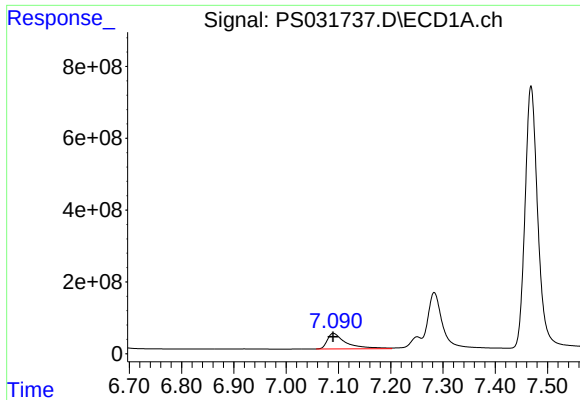
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.451 min  
Delta R.T.: -0.001 min  
Response: 4122363190  
Conc: 772.94 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

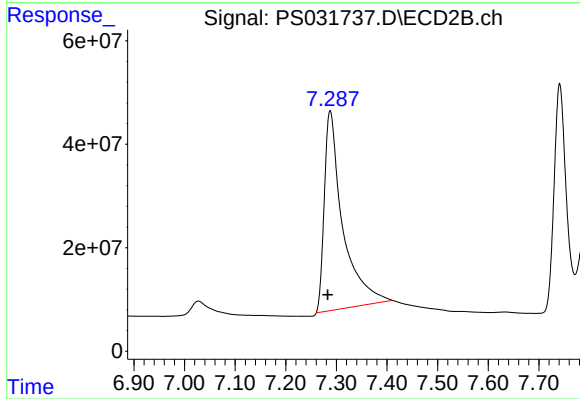
R.T.: 6.693 min  
Delta R.T.: 0.000 min  
Response: 1145692003  
Conc: 751.29 ng/ml



#3 4-Nitrophenol

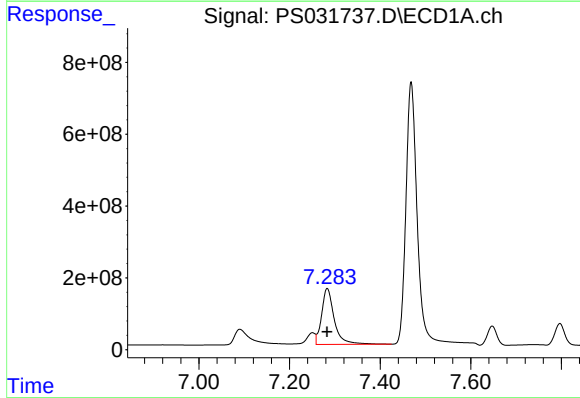
R.T.: 7.090 min  
Delta R.T.: 0.000 min  
Response: 1075036678  
Conc: 974.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



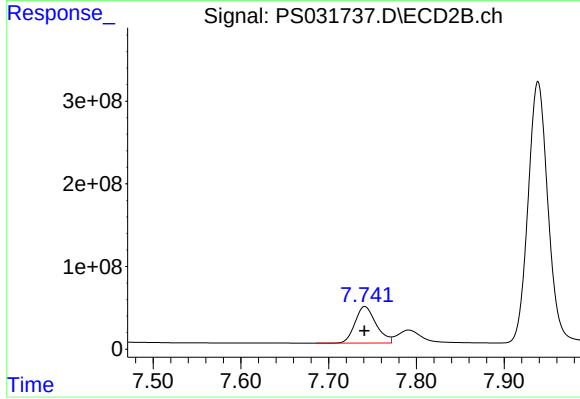
#3 4-Nitrophenol

R.T.: 7.288 min  
Delta R.T.: 0.005 min  
Response: 975826306  
Conc: 772.76 ng/ml



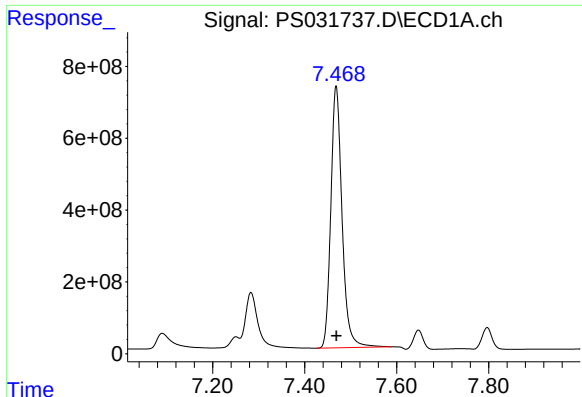
#4 2,4-DCAA

R.T.: 7.283 min  
Delta R.T.: 0.000 min  
Response: 3007564930  
Conc: 835.08 ng/ml



#4 2,4-DCAA

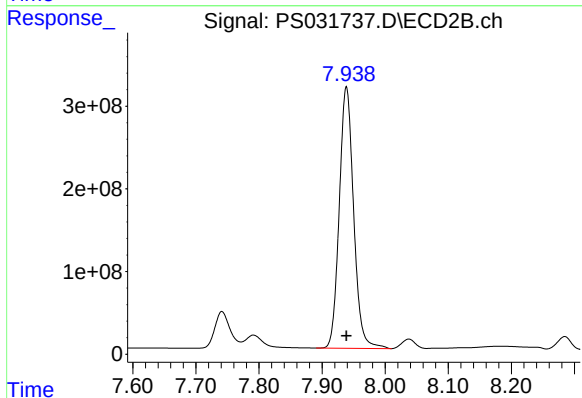
R.T.: 7.741 min  
Delta R.T.: 0.000 min  
Response: 740257581  
Conc: 814.45 ng/ml



#5 DICAMBA

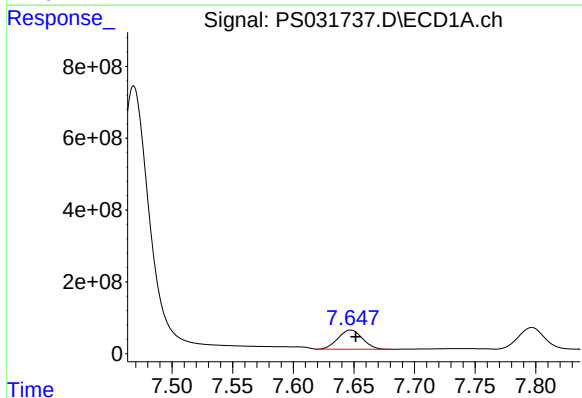
R.T.: 7.468 min  
Delta R.T.: 0.000 min  
Response: 12341762720  
Conc: 791.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



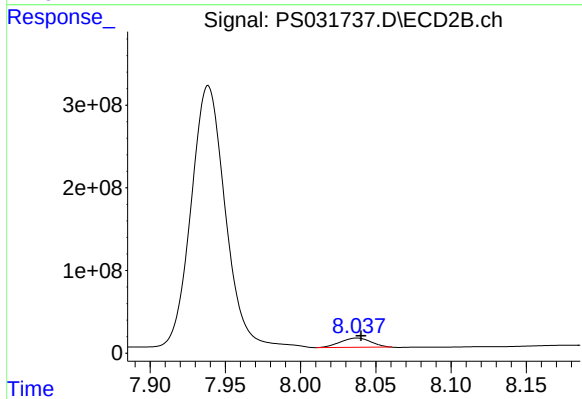
#5 DICAMBA

R.T.: 7.939 min  
Delta R.T.: 0.000 min  
Response: 5007342319  
Conc: 769.55 ng/ml



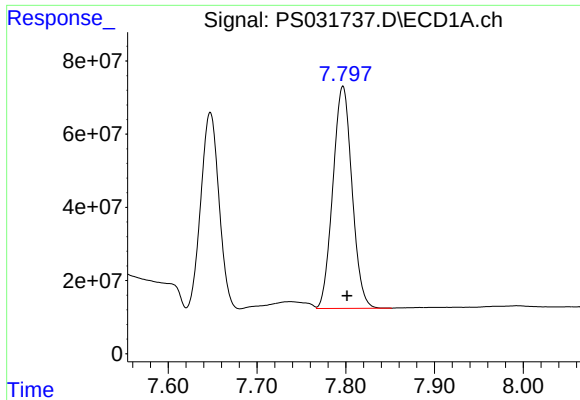
#6 MCP

R.T.: 7.647 min  
Delta R.T.: -0.004 min  
Response: 749832713  
Conc: 83.88 ug/ml



#6 MCP

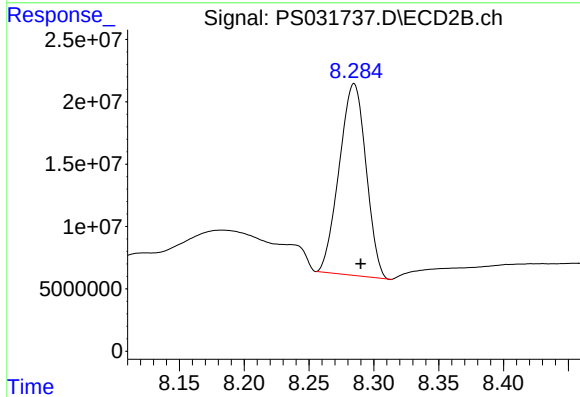
R.T.: 8.037 min  
Delta R.T.: -0.003 min  
Response: 158665650  
Conc: 84.24 ug/ml



#7 MCPA

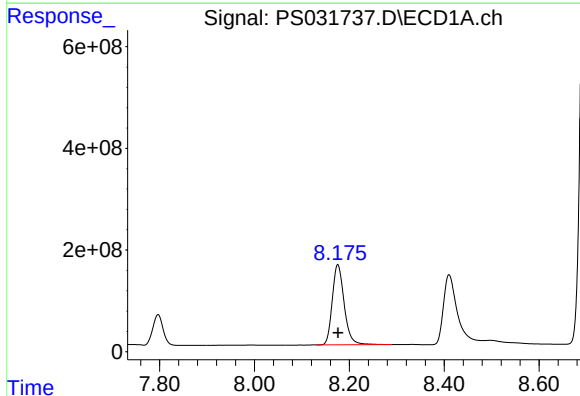
R.T.: 7.797 min  
Delta R.T.: -0.005 min  
Response: 908629324  
Conc: 81.78 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



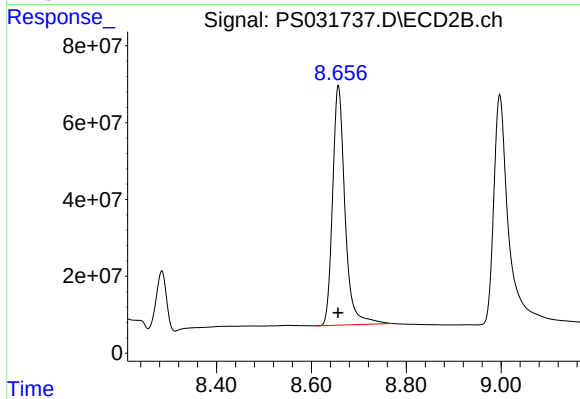
#7 MCPA

R.T.: 8.285 min  
Delta R.T.: -0.005 min  
Response: 221092169  
Conc: 78.93 ug/ml



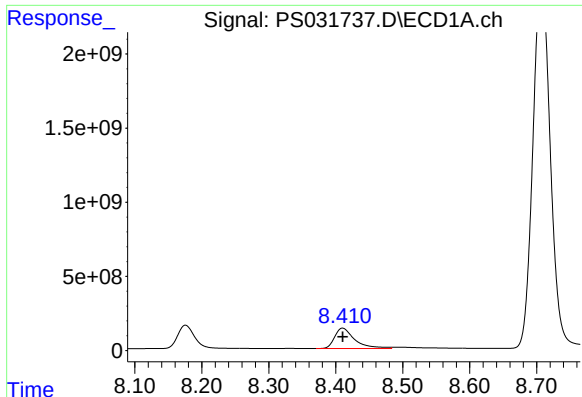
#8 DICHLORPROP

R.T.: 8.176 min  
Delta R.T.: 0.000 min  
Response: 2751192682  
Conc: 772.42 ng/ml



#8 DICHLORPROP

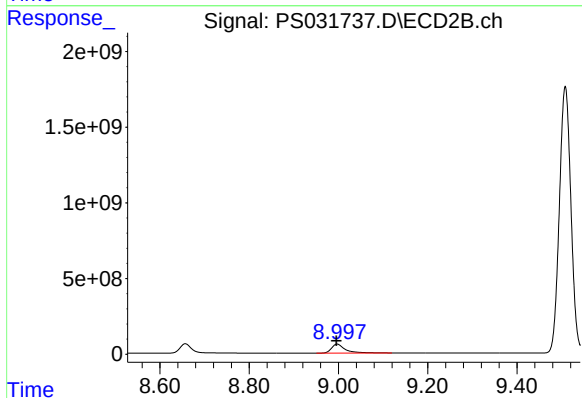
R.T.: 8.657 min  
Delta R.T.: 0.000 min  
Response: 1132616918  
Conc: 778.40 ng/ml



#9 2,4-D

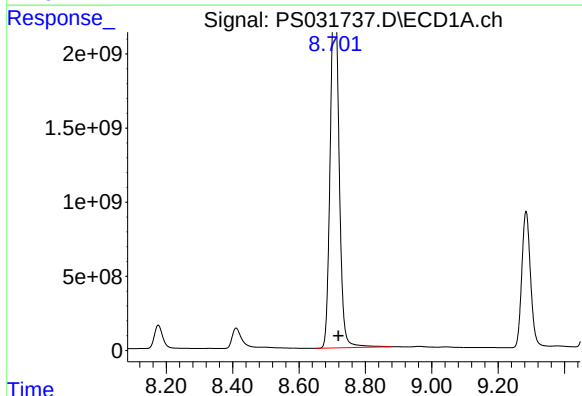
R.T.: 8.410 min  
Delta R.T.: 0.000 min  
Response: 2855414647  
Conc: 833.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



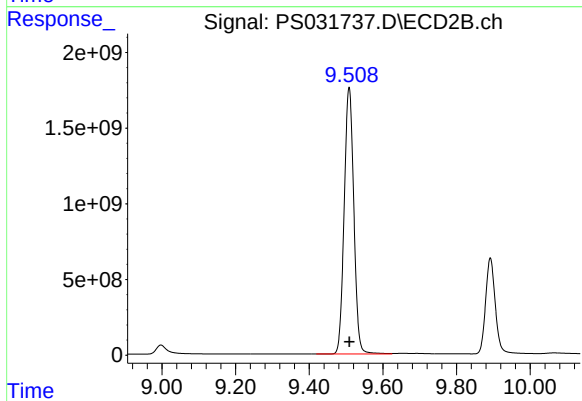
#9 2,4-D

R.T.: 8.997 min  
Delta R.T.: 0.001 min  
Response: 1261598325  
Conc: 766.88 ng/ml



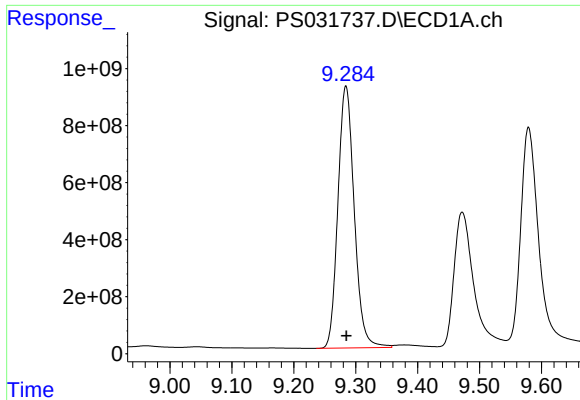
#10 Pentachlorophenol

R.T.: 8.710 min  
Delta R.T.: -0.009 min  
Response: 43401691693  
Conc: 817.45 ng/ml



#10 Pentachlorophenol

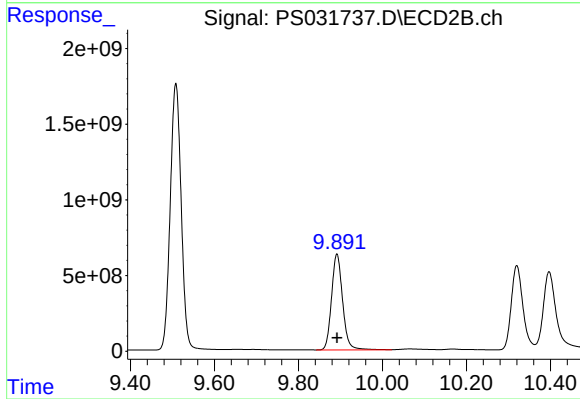
R.T.: 9.508 min  
Delta R.T.: -0.001 min  
Response: 31902209568  
Conc: 803.77 ng/ml



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

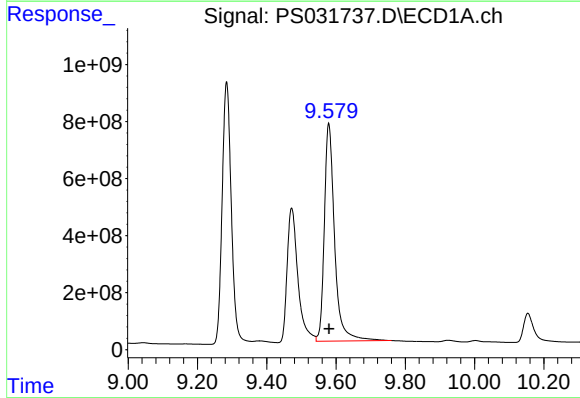
R.T.: 9.284 min  
Delta R.T.: 0.000 min  
Response: 16809589066  
Conc: 801.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



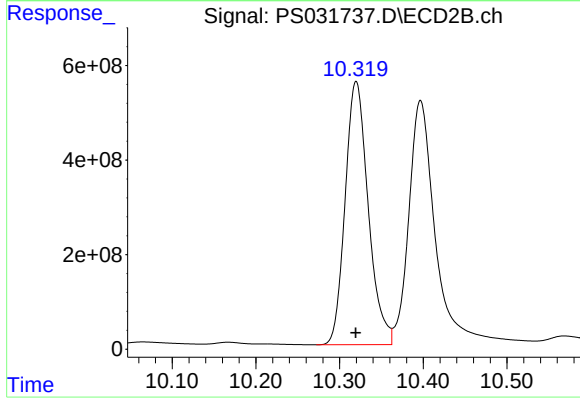
#11 2,4,5-TP (SILVEX)

R.T.: 9.892 min  
Delta R.T.: 0.000 min  
Response: 11614863405  
Conc: 771.53 ng/ml



#12 2,4,5-T

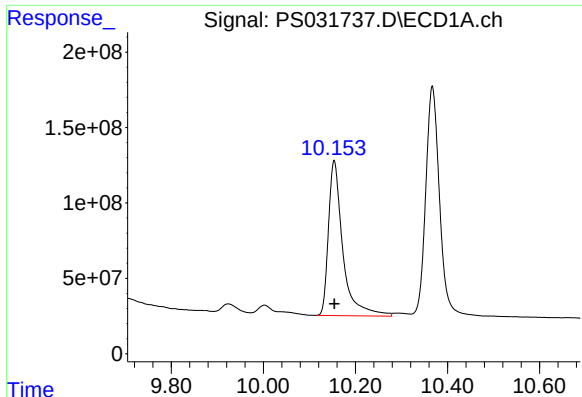
R.T.: 9.579 min  
Delta R.T.: 0.000 min  
Response: 15749555019  
Conc: 860.72 ng/ml



#12 2,4,5-T

R.T.: 10.320 min  
Delta R.T.: 0.000 min  
Response: 10683466363  
Conc: 793.90 ng/ml

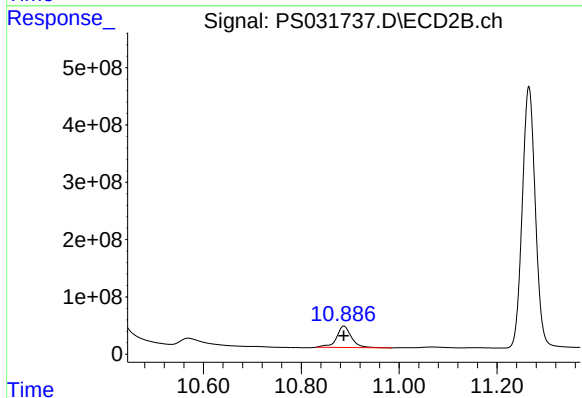




#13 2,4-DB

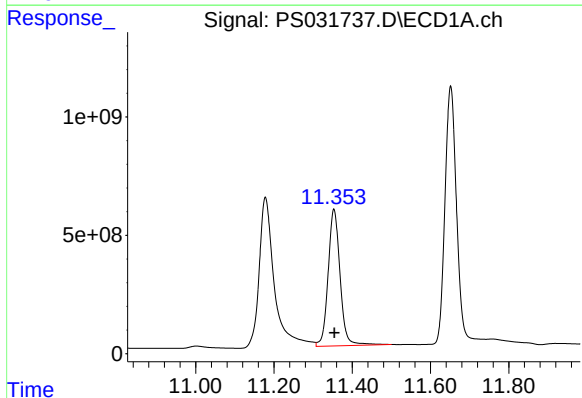
R.T.: 10.154 min  
Delta R.T.: 0.000 min  
Response: 2232417323  
Conc: 956.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



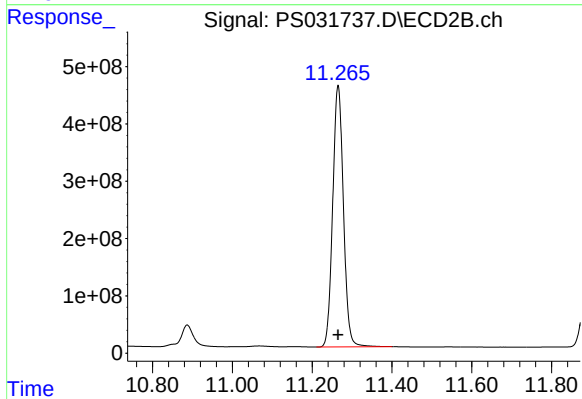
#13 2,4-DB

R.T.: 10.887 min  
Delta R.T.: 0.000 min  
Response: 778773956  
Conc: 727.80 ng/ml



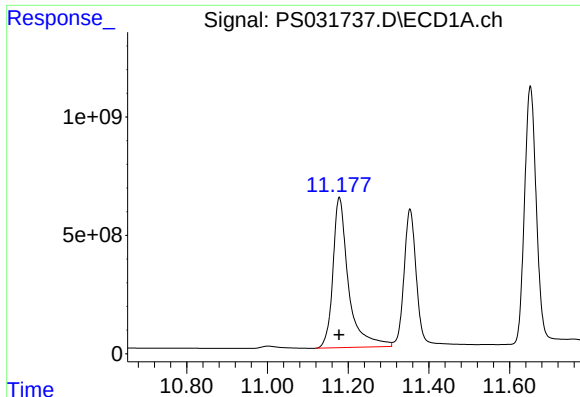
#14 DINOSEB

R.T.: 11.353 min  
Delta R.T.: -0.001 min  
Response: 12252959310  
Conc: 849.56 ng/ml



#14 DINOSEB

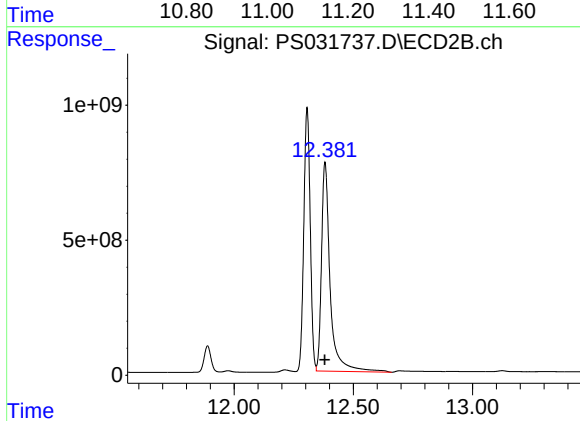
R.T.: 11.265 min  
Delta R.T.: 0.000 min  
Response: 8499935691  
Conc: 874.42 ng/ml



#15 Picloram

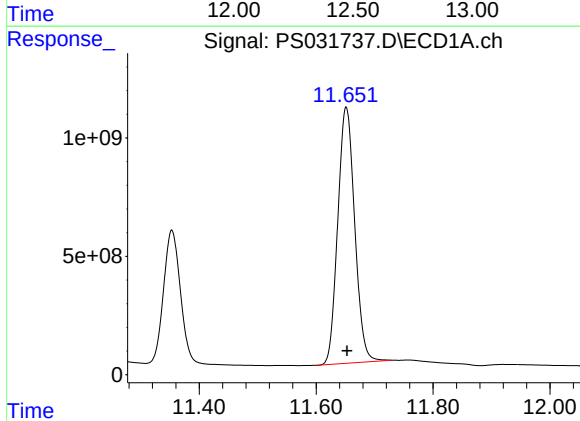
R.T.: 11.178 min  
Delta R.T.: 0.000 min  
Response: 17074196873  
Conc: 947.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



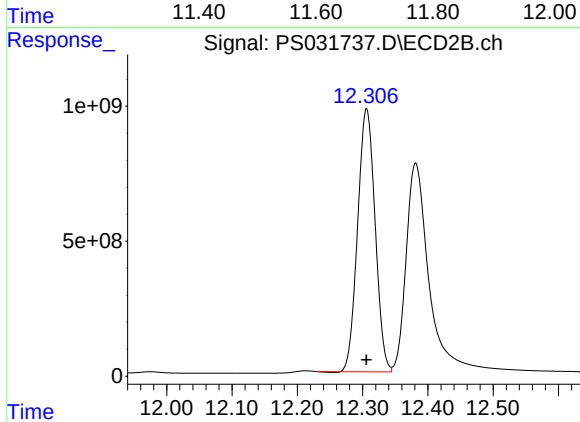
#15 Picloram

R.T.: 12.381 min  
Delta R.T.: 0.002 min  
Response: 19615559092  
Conc: 828.25 ng/ml



#16 DCPA

R.T.: 11.651 min  
Delta R.T.: -0.001 min  
Response: 21758362410  
Conc: 807.36 ng/ml



#16 DCPA

R.T.: 12.306 min  
Delta R.T.: 0.000 min  
Response: 18109786352  
Conc: 751.32 ng/ml