

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092425\  
 Data File : PS031824.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Sep 2025 11:05  
 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 25 01:56:52 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     | 7.285  | 7.744  | 2836.4E6  | 674.1E6   | 787.541 | 741.701 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.672  | 2.692  | 3890.9E6  | 1895.7E6  | 673.087 | 672.785 |
| 2) T                        | 3,5-DICHL... | 6.452  | 6.696  | 3871.5E6  | 1086.8E6  | 725.906 | 712.670 |
| 3) T                        | 4-Nitroph... | 7.097  | 7.297  | 892.9E6   | 788.6E6   | 809.329 | 624.509 |
| 5) T                        | DICAMBA      | 7.468  | 7.939  | 11626.0E6 | 4658.1E6  | 745.416 | 715.875 |
| 6) T                        | MCPD         | 7.646  | 8.036  | 680.3E6   | 145.0E6   | 76.105  | 76.962  |
| 7) T                        | MCPA         | 7.795  | 8.283  | 818.1E6   | 204.7E6   | 73.636  | 73.086  |
| 8) T                        | DICHLORPROP  | 8.176  | 8.658  | 2598.1E6  | 1053.1E6  | 729.440 | 723.765 |
| 9) T                        | 2,4-D        | 8.413  | 9.001  | 2890.1E6  | 1142.9E6  | 843.677 | 694.749 |
| 10) T                       | Pentachlo... | 8.707  | 9.508  | 42192.2E6 | 29573.9E6 | 794.672 | 745.112 |
| 11) T                       | 2,4,5-TP ... | 9.284  | 9.893  | 15848.6E6 | 10799.9E6 | 755.644 | 717.395 |
| 12) T                       | 2,4,5-T      | 9.581  | 10.322 | 14594.8E6 | 9529.9E6  | 797.609 | 708.177 |
| 13) T                       | 2,4-DB       | 10.157 | 10.890 | 1873.0E6  | 694.1E6   | 802.912 | 648.700 |
| 14) T                       | DINOSEB      | 11.352 | 11.265 | 11750.0E6 | 7790.7E6  | 814.685 | 801.453 |
| 15) T                       | Picloram     | 11.184 | 12.386 | 14304.9E6 | 16976.3E6 | 794.226 | 716.806 |
| 16) T                       | DCPA         | 11.651 | 12.305 | 20703.1E6 | 17535.1E6 | 768.207 | 727.472 |
| -----                       |              |        |        |           |           |         |         |

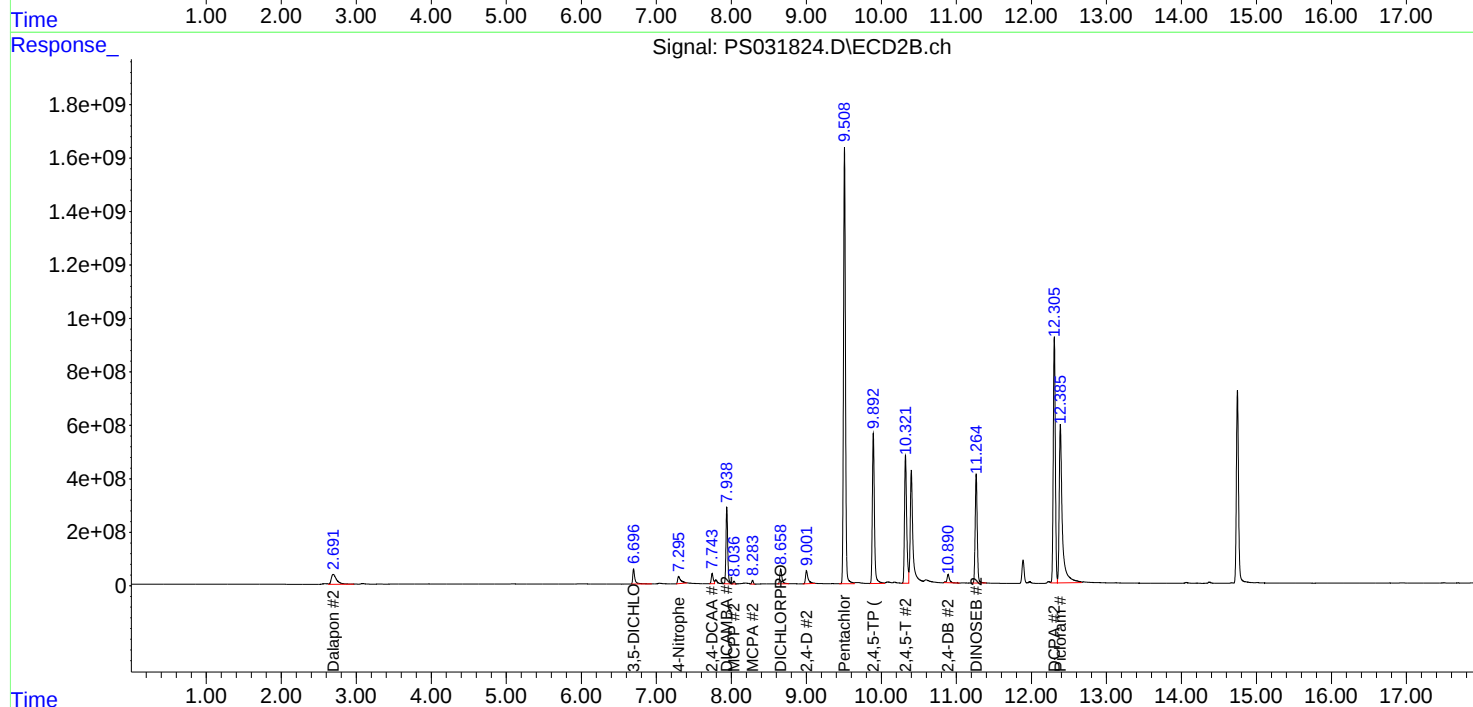
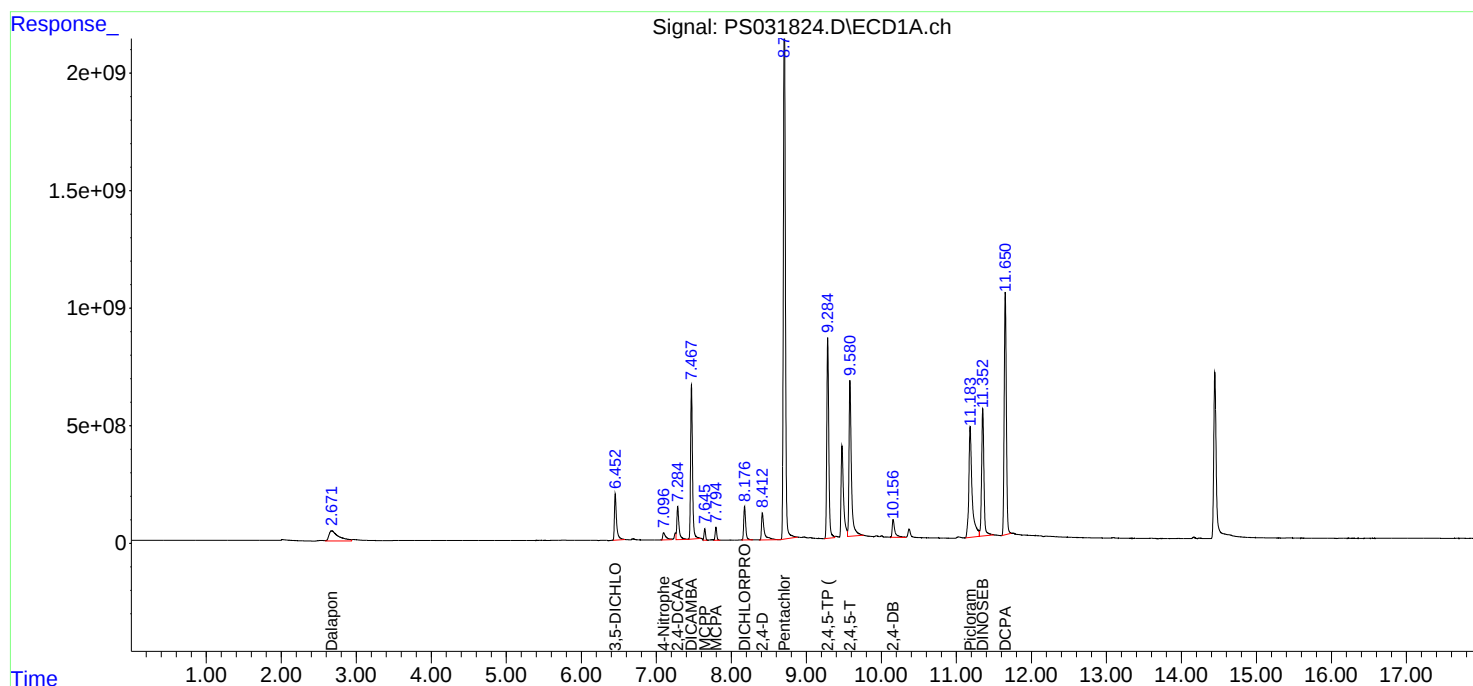
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

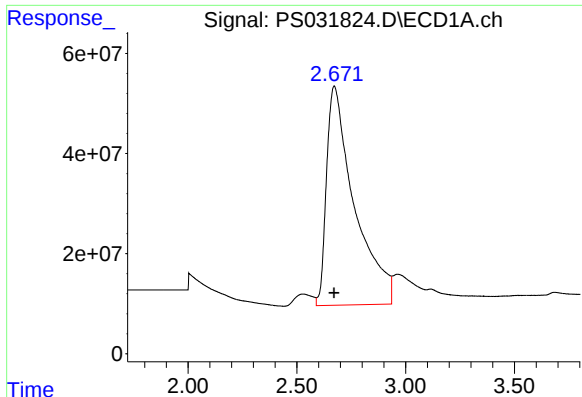
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092425\  
Data File : PS031824.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Sep 2025 11:05  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 25 01:56:52 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

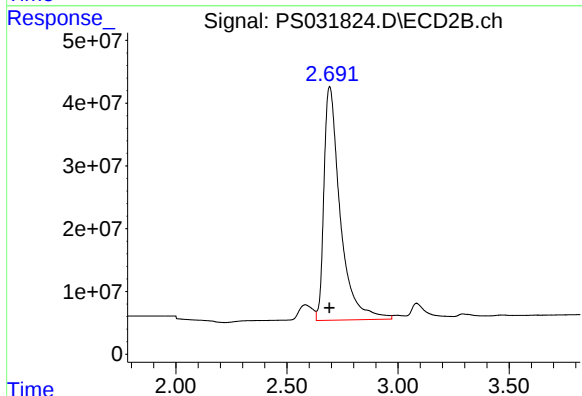




#1 Dalapon

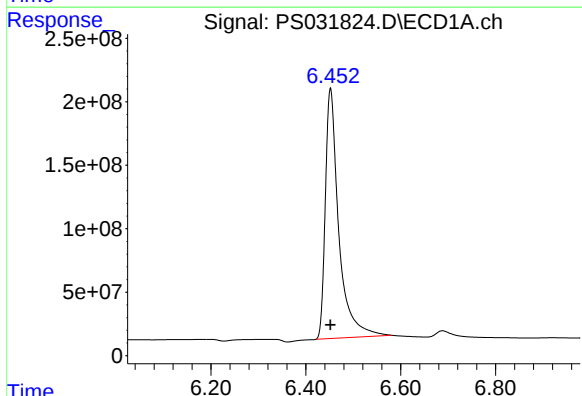
R.T.: 2.672 min  
Delta R.T.: 0.000 min  
Response: 3890944456  
Conc: 673.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



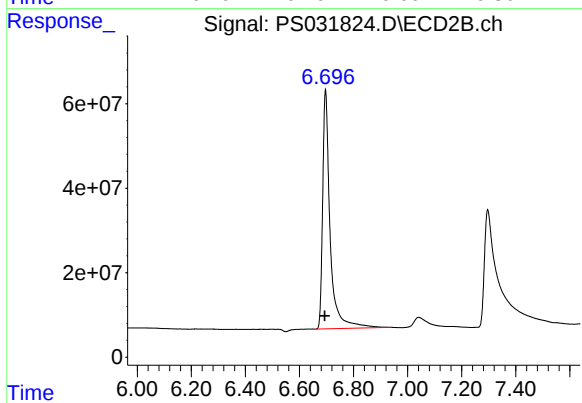
#1 Dalapon

R.T.: 2.692 min  
Delta R.T.: 0.000 min  
Response: 1895657790  
Conc: 672.79 ng/ml



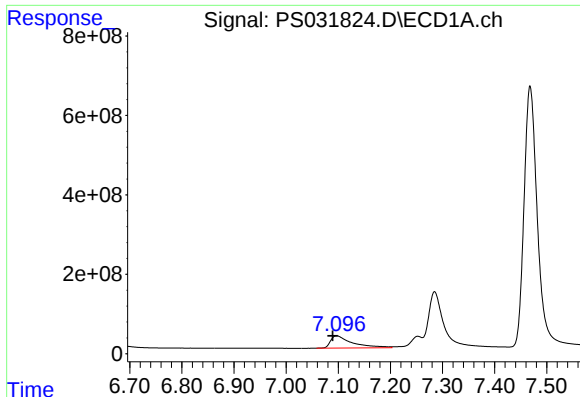
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.452 min  
Delta R.T.: 0.000 min  
Response: 3871516518  
Conc: 725.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

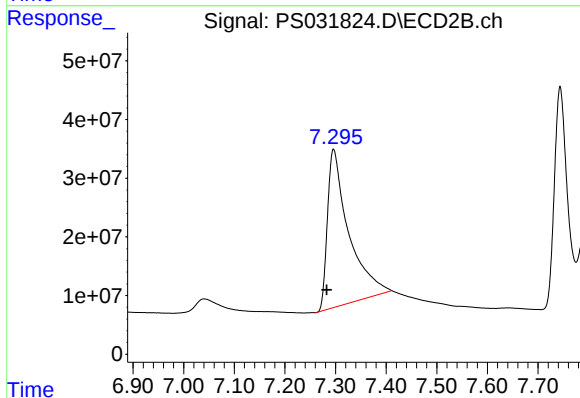
R.T.: 6.696 min  
Delta R.T.: 0.003 min  
Response: 1086796353  
Conc: 712.67 ng/ml



#3 4-Nitrophenol

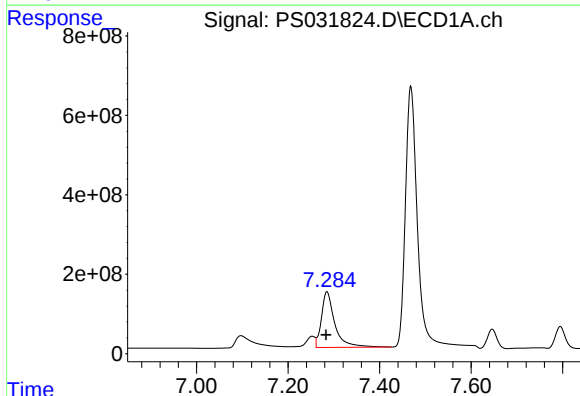
R.T.: 7.097 min  
Delta R.T.: 0.007 min  
Response: 892858635  
Conc: 809.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



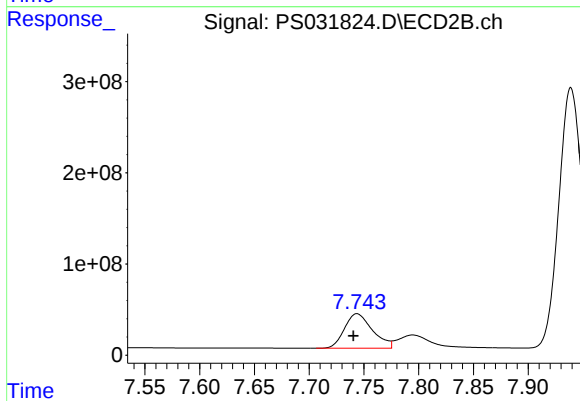
#3 4-Nitrophenol

R.T.: 7.297 min  
Delta R.T.: 0.014 min  
Response: 788620854  
Conc: 624.51 ng/ml



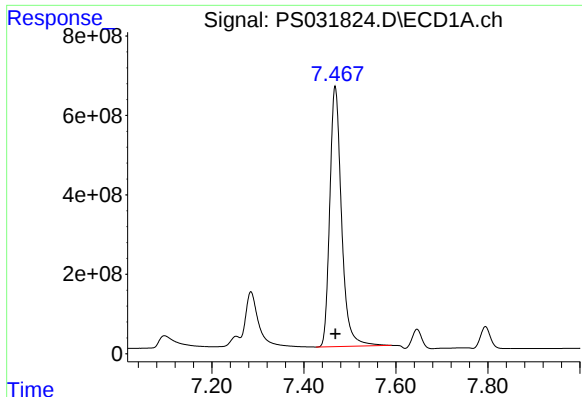
#4 2,4-DCAA

R.T.: 7.285 min  
Delta R.T.: 0.002 min  
Response: 2836351207  
Conc: 787.54 ng/ml



#4 2,4-DCAA

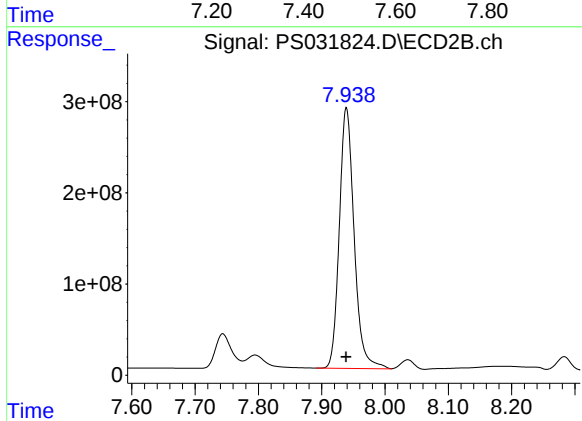
R.T.: 7.744 min  
Delta R.T.: 0.003 min  
Response: 674132027  
Conc: 741.70 ng/ml



#5 DICAMBA

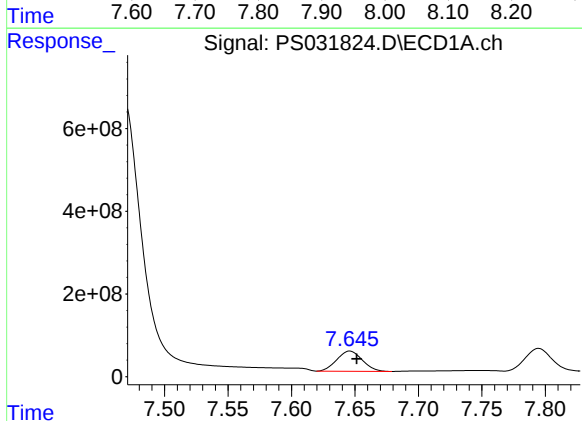
R.T.: 7.468 min  
Delta R.T.: 0.000 min  
Response: 11626035739  
Conc: 745.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



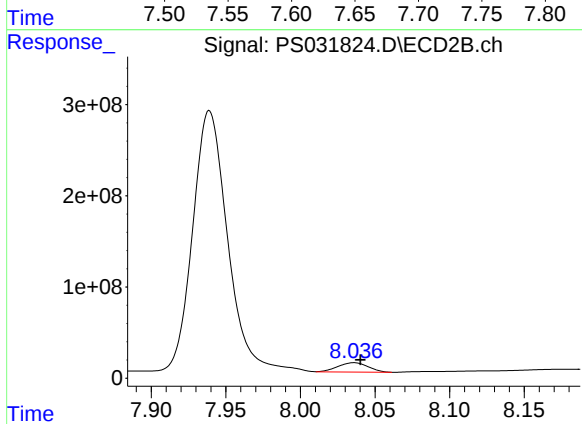
#5 DICAMBA

R.T.: 7.939 min  
Delta R.T.: 0.000 min  
Response: 4658092482  
Conc: 715.88 ng/ml



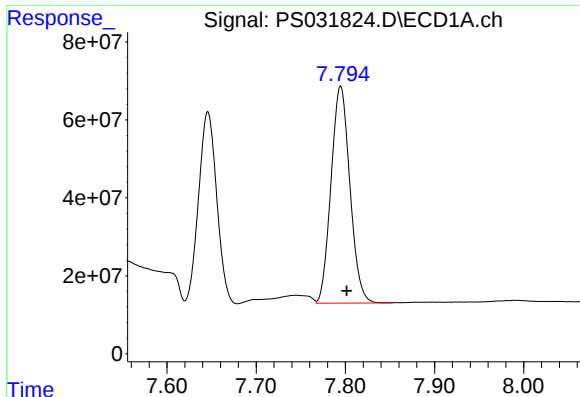
#6 MCP

R.T.: 7.646 min  
Delta R.T.: -0.006 min  
Response: 680321458  
Conc: 76.11 ug/ml



#6 MCP

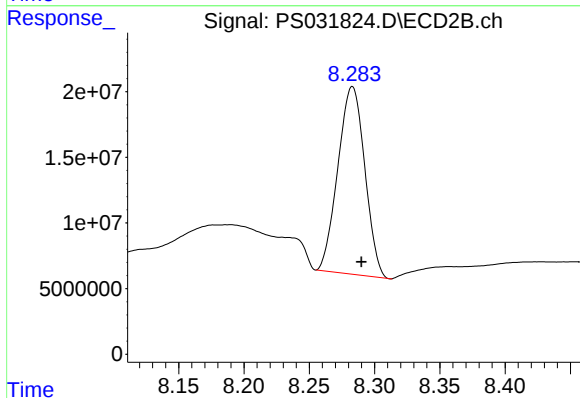
R.T.: 8.036 min  
Delta R.T.: -0.004 min  
Response: 144950561  
Conc: 76.96 ug/ml



#7 MCPA

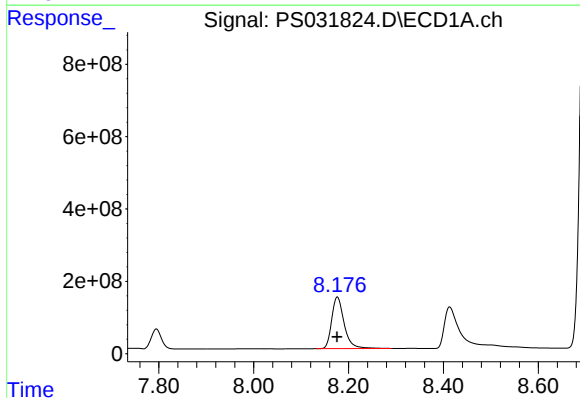
R.T.: 7.795 min  
Delta R.T.: -0.007 min  
Response: 818133383  
Conc: 73.64 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



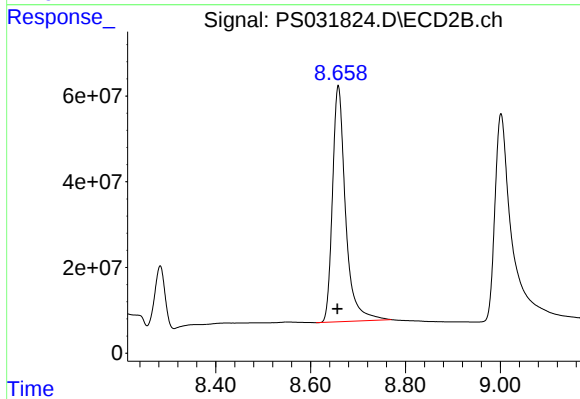
#7 MCPA

R.T.: 8.283 min  
Delta R.T.: -0.007 min  
Response: 204729059  
Conc: 73.09 ug/ml



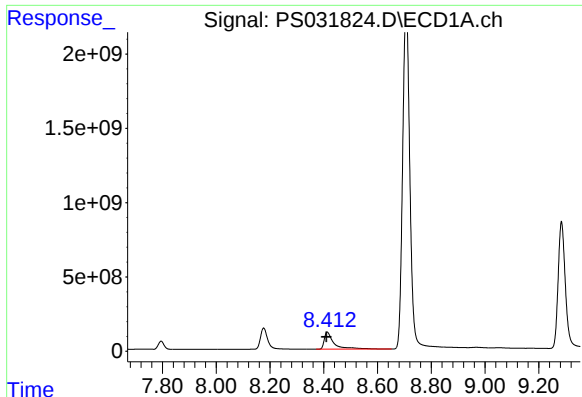
#8 DICHLORPROP

R.T.: 8.176 min  
Delta R.T.: 0.000 min  
Response: 2598091347  
Conc: 729.44 ng/ml



#8 DICHLORPROP

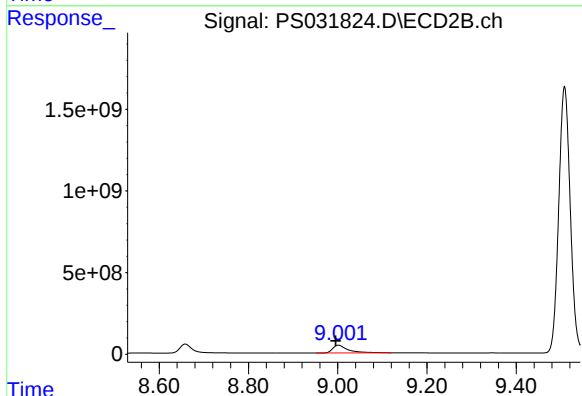
R.T.: 8.658 min  
Delta R.T.: 0.002 min  
Response: 1053121362  
Conc: 723.76 ng/ml



#9 2,4-D

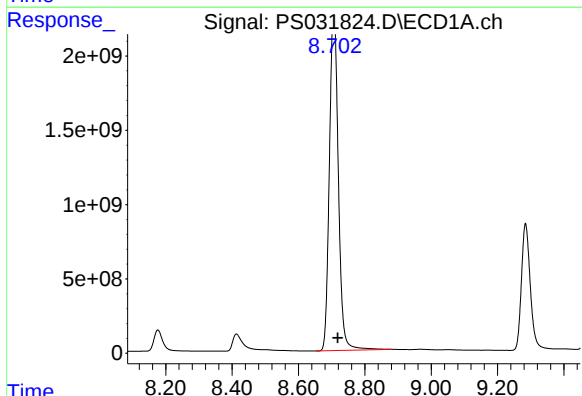
R.T.: 8.413 min  
Delta R.T.: 0.002 min  
Response: 2890132682  
Conc: 843.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



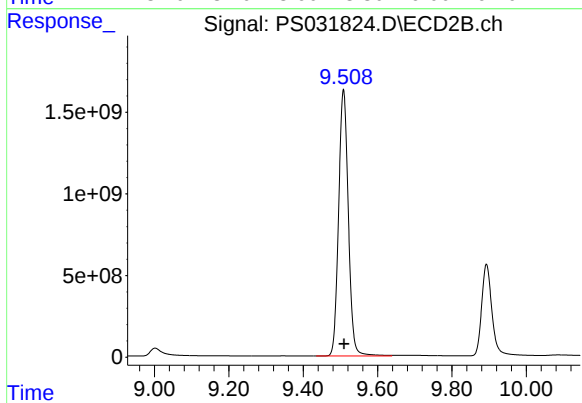
#9 2,4-D

R.T.: 9.001 min  
Delta R.T.: 0.006 min  
Response: 1142938808  
Conc: 694.75 ng/ml



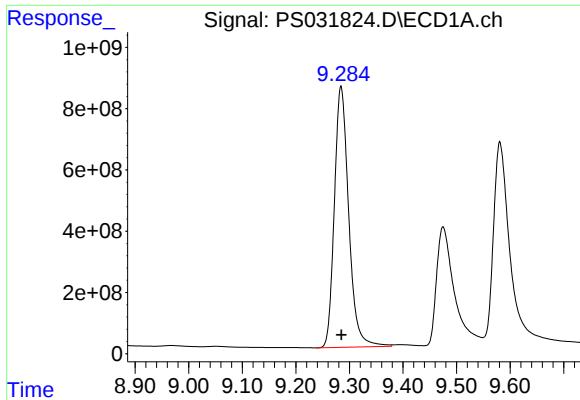
#10 Pentachlorophenol

R.T.: 8.707 min  
Delta R.T.: -0.012 min  
Response: 42192190594  
Conc: 794.67 ng/ml



#10 Pentachlorophenol

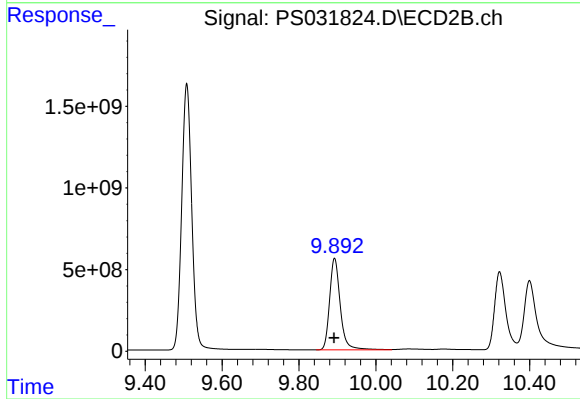
R.T.: 9.508 min  
Delta R.T.: -0.001 min  
Response: 29573905707  
Conc: 745.11 ng/ml



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

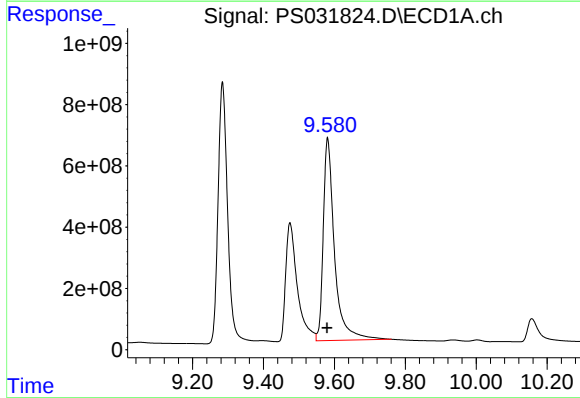
R.T.: 9.284 min  
Delta R.T.: 0.000 min  
Response: 15848642108  
Conc: 755.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



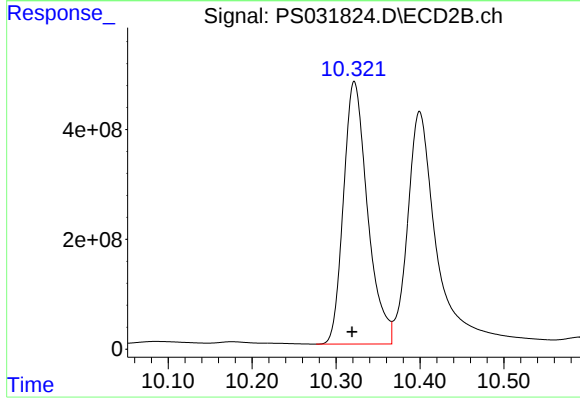
#11 2,4,5-TP (SILVEX)

R.T.: 9.893 min  
Delta R.T.: 0.000 min  
Response: 10799886100  
Conc: 717.39 ng/ml



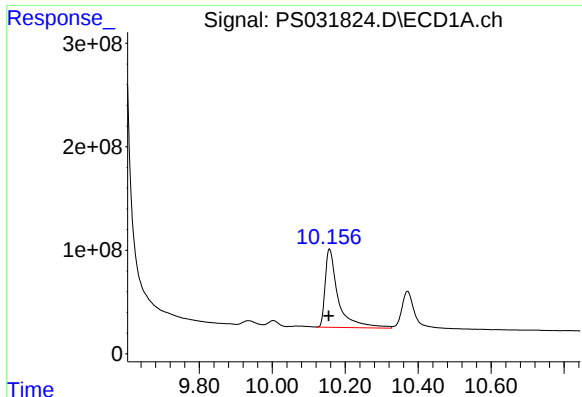
#12 2,4,5-T

R.T.: 9.581 min  
Delta R.T.: 0.001 min  
Response: 14594797164  
Conc: 797.61 ng/ml



#12 2,4,5-T

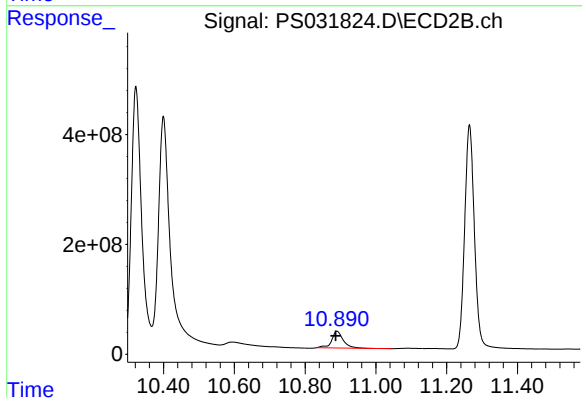
R.T.: 10.322 min  
Delta R.T.: 0.003 min  
Response: 9529944629  
Conc: 708.18 ng/ml



#13 2,4-DB

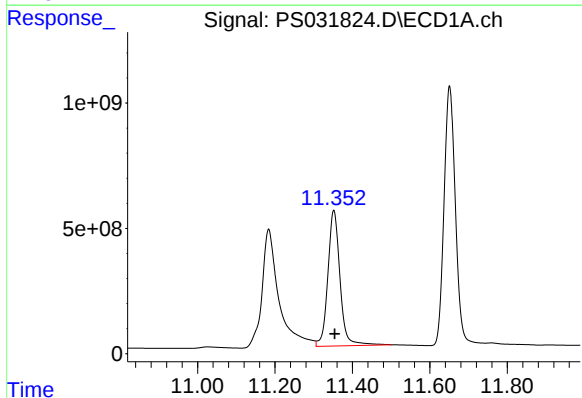
R.T.: 10.157 min  
Delta R.T.: 0.003 min  
Response: 1873005287  
Conc: 802.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



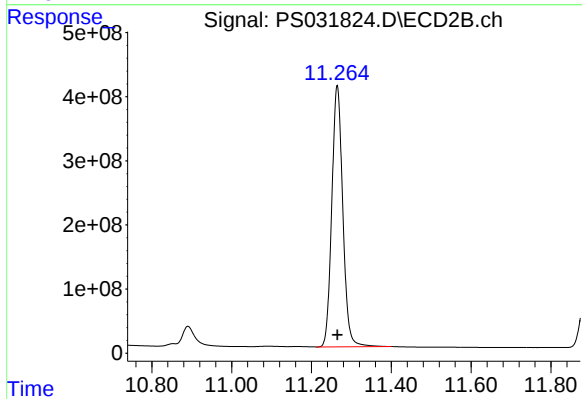
#13 2,4-DB

R.T.: 10.890 min  
Delta R.T.: 0.003 min  
Response: 694137554  
Conc: 648.70 ng/ml



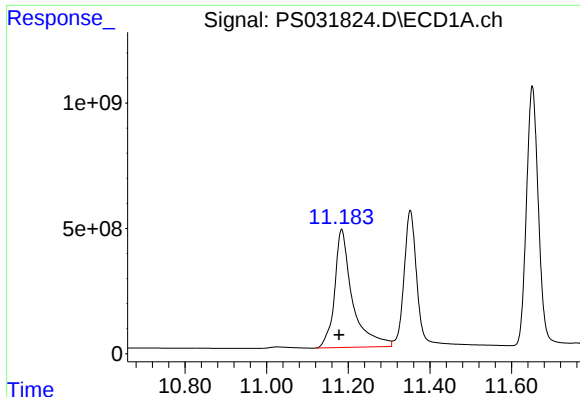
#14 DINOSEB

R.T.: 11.352 min  
Delta R.T.: -0.002 min  
Response: 11749952309  
Conc: 814.69 ng/ml



#14 DINOSEB

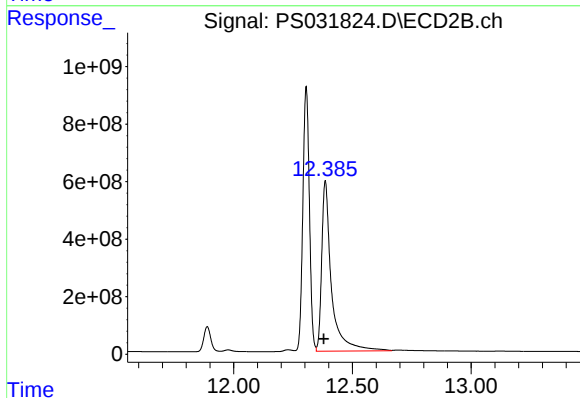
R.T.: 11.265 min  
Delta R.T.: 0.000 min  
Response: 7790670867  
Conc: 801.45 ng/ml



#15 Picloram

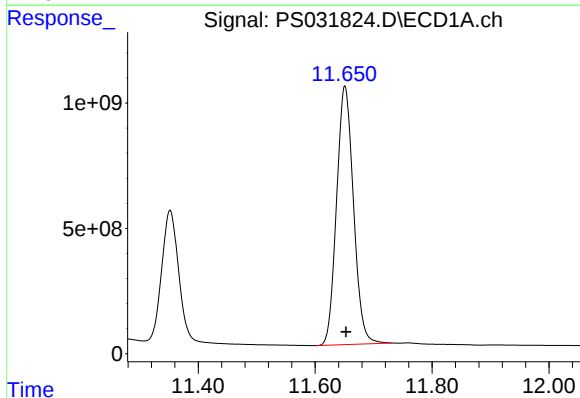
R.T.: 11.184 min  
Delta R.T.: 0.006 min  
Response: 14304861751  
Conc: 794.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



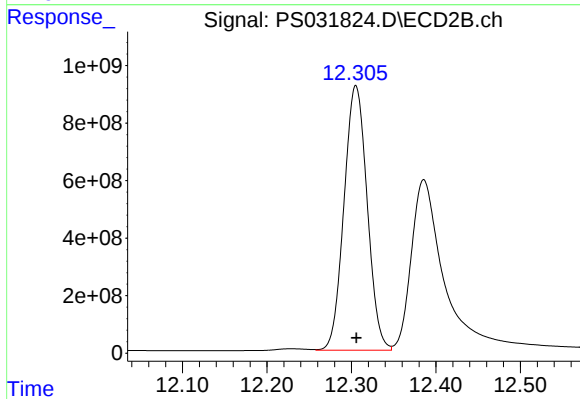
#15 Picloram

R.T.: 12.386 min  
Delta R.T.: 0.006 min  
Response: 16976302566  
Conc: 716.81 ng/ml



#16 DCPA

R.T.: 11.651 min  
Delta R.T.: -0.002 min  
Response: 20703084822  
Conc: 768.21 ng/ml



#16 DCPA

R.T.: 12.305 min  
Delta R.T.: 0.000 min  
Response: 17535052874  
Conc: 727.47 ng/ml