

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061125\  
 Data File : PS030628.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jun 2025 14:06  
 Operator : AR\AJ  
 Sample : PB168375BS  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 12 02:05:13 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 04 13:21:22 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     | 7.357  | 7.764  | 2092.5E6  | 523.3E6   | 554.282 | 486.489   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.714  | 2.705  | 2651.9E6  | 1235.8E6  | 469.606 | 451.033   |
| 2) T                        | 3,5-DICHL... | 6.515  | 6.709  | 2539.3E6  | 738.3E6   | 467.956 | 472.003   |
| 3) T                        | 4-Nitroph... | 7.157  | 7.295  | 775.0E6   | 749.1E6   | 422.631 | 477.960   |
| 5) T                        | DICAMBA      | 7.548  | 7.967  | 7387.8E6  | 3007.6E6  | 479.025 | 466.900   |
| 6) T                        | MCPD         | 7.730  | 8.065  | 292.1E6   | 100.2E6   | 29.485  | 43.345 #  |
| 7) T                        | MCPA         | 7.880  | 8.314  | 542.3E6   | 120.6E6   | 42.738  | 39.086    |
| 8) T                        | DICHLORPROP  | 8.264  | 8.687  | 1685.0E6  | 698.3E6   | 463.150 | 470.466   |
| 9) T                        | 2,4-D        | 8.497  | 9.023  | 1692.8E6  | 762.5E6   | 464.598 | 484.938   |
| 10) T                       | Pentachlo... | 8.806  | 9.548  | 26098.6E6 | 17948.6E6 | 513.891 | 496.667   |
| 11) T                       | 2,4,5-TP ... | 9.387  | 9.930  | 9885.4E6  | 6634.3E6  | 478.363 | 483.662   |
| 12) T                       | 2,4,5-T      | 9.682  | 10.355 | 8282.3E6  | 6257.6E6  | 449.365 | 479.250   |
| 13) T                       | 2,4-DB       | 10.262 | 10.923 | 1241.9E6  | 539.6E6   | 409.023 | 469.415   |
| 14) T                       | DINOSEB      | 11.482 | 11.309 | 6657.3E6  | 4743.4E6  | 463.120 | 471.977   |
| 15) T                       | Picloram     | 11.290 | 12.416 | 6647.1E6  | 9842.2E6  | 332.274 | 445.675 # |
| 16) T                       | DCPA         | 11.778 | 12.353 | 13054.3E6 | 10204.2E6 | 493.732 | 498.666   |
| -----                       |              |        |        |           |           |         |           |

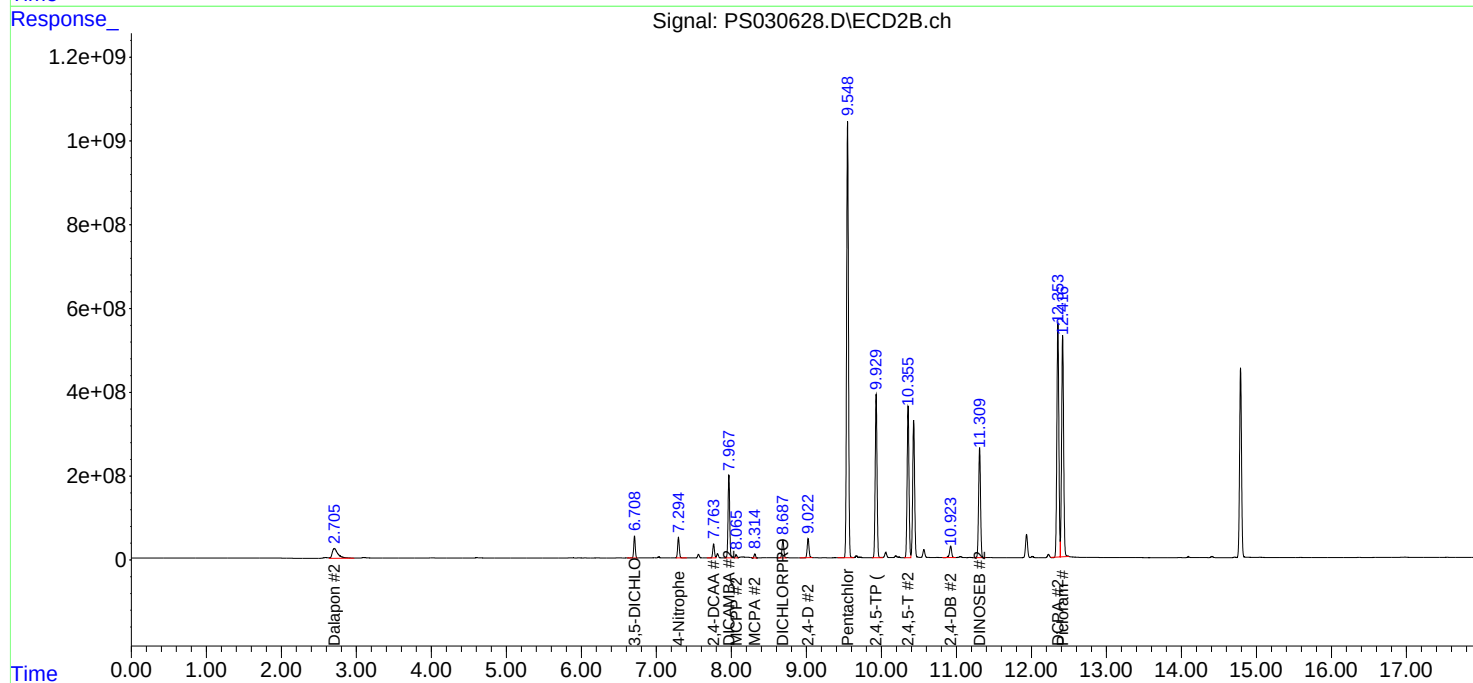
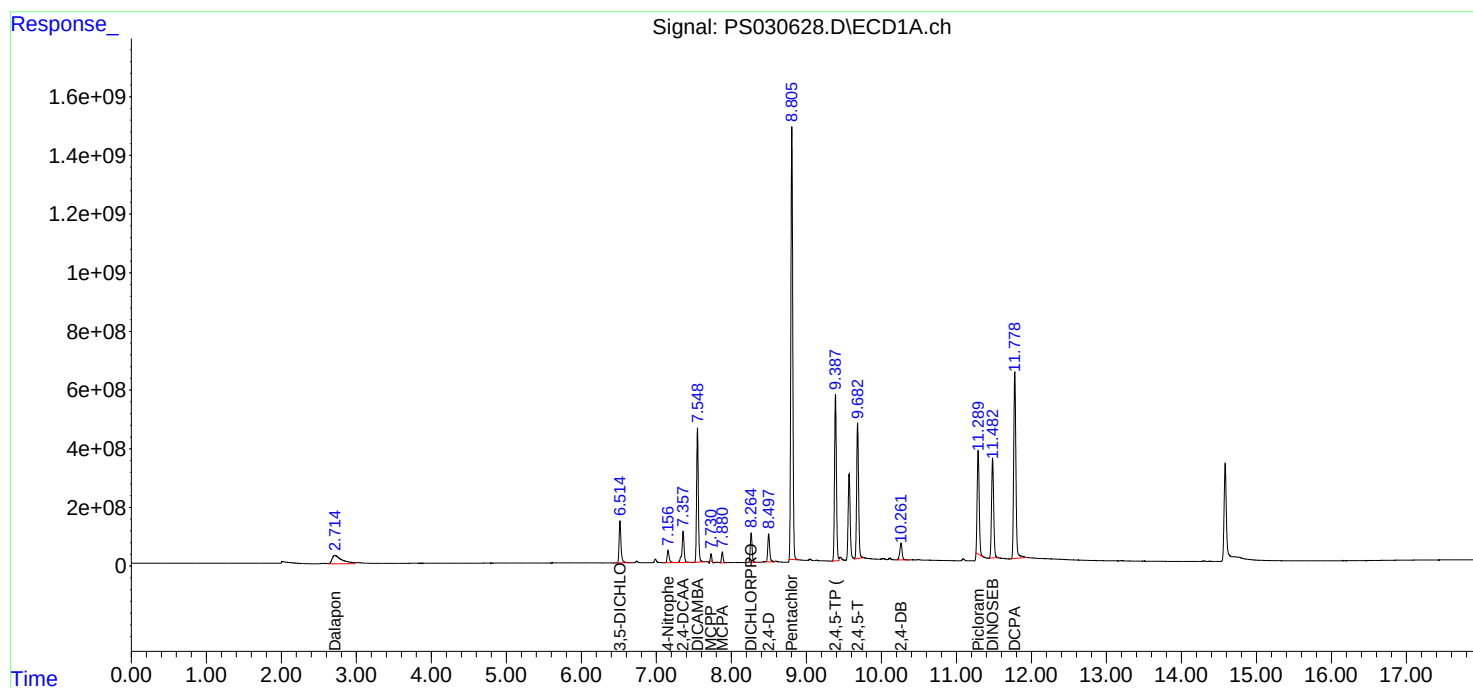
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

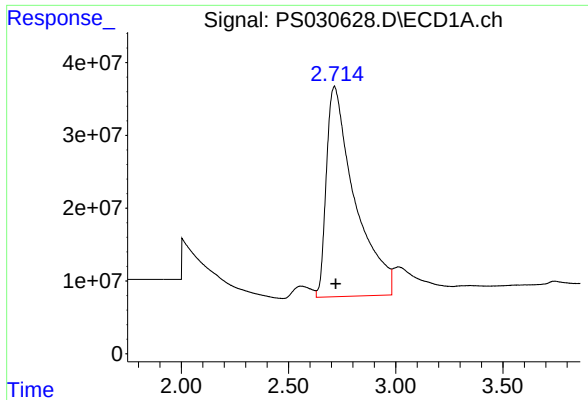
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061125\  
Data File : PS030628.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jun 2025 14:06  
Operator : AR\AJ  
Sample : PB168375BS  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 12 02:05:13 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060425.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 04 13:21:22 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

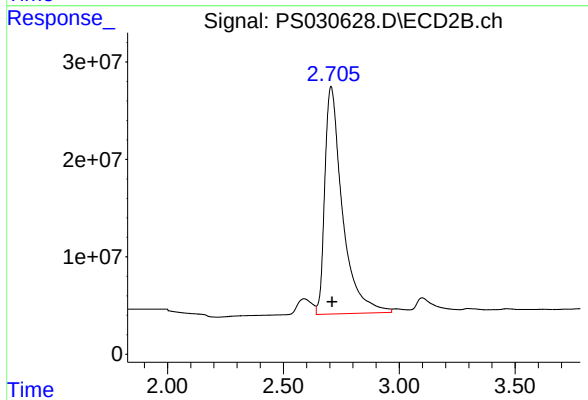




#1 Dalapon

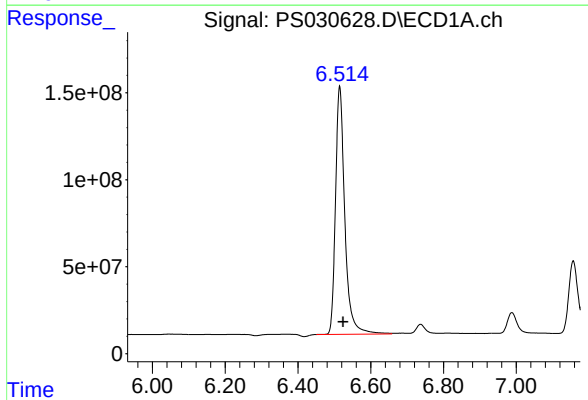
R.T.: 2.714 min  
Delta R.T.: -0.006 min  
Response: 2651852790  
Conc: 469.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



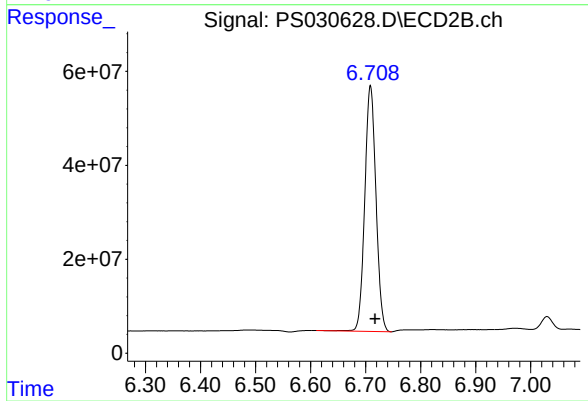
#1 Dalapon

R.T.: 2.705 min  
Delta R.T.: -0.005 min  
Response: 1235837159  
Conc: 451.03 ng/ml



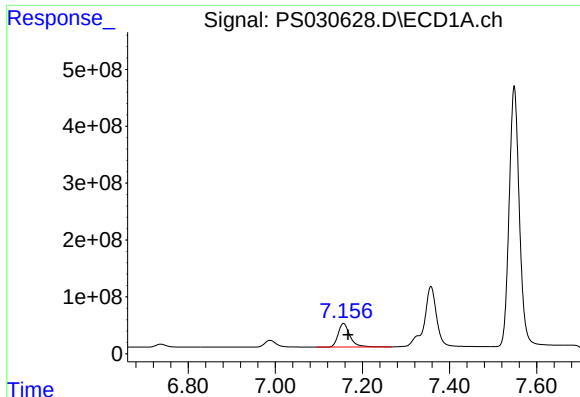
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.515 min  
Delta R.T.: -0.009 min  
Response: 2539290626  
Conc: 467.96 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

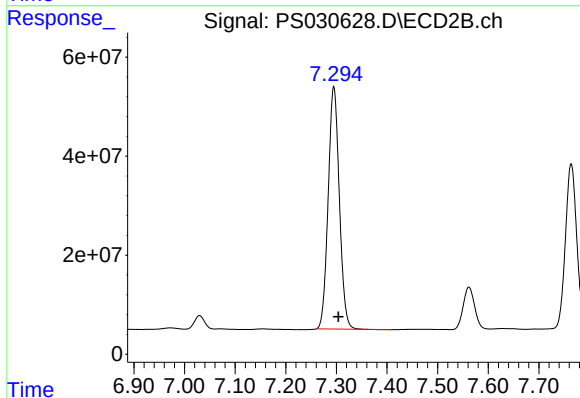
R.T.: 6.709 min  
Delta R.T.: -0.008 min  
Response: 738329826  
Conc: 472.00 ng/ml



#3 4-Nitrophenol

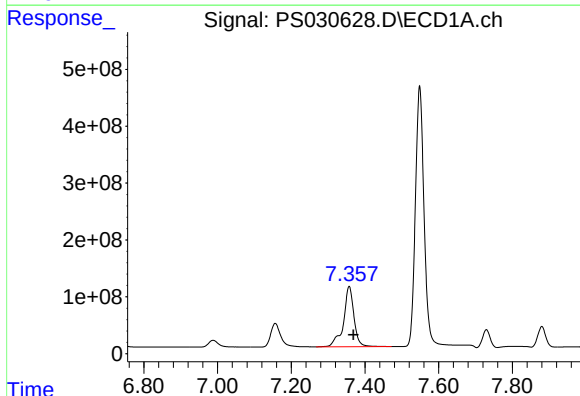
R.T.: 7.157 min  
Delta R.T.: -0.010 min  
Response: 775002407  
Conc: 422.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



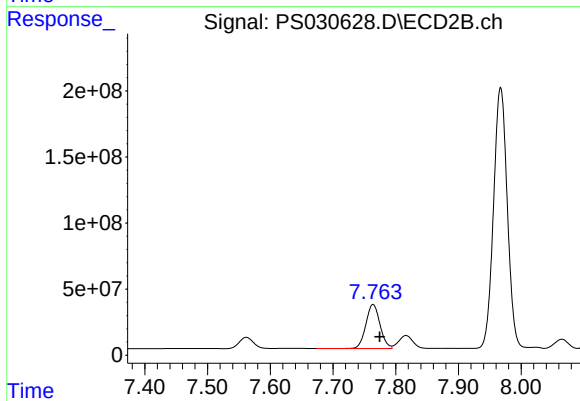
#3 4-Nitrophenol

R.T.: 7.295 min  
Delta R.T.: -0.009 min  
Response: 749079164  
Conc: 477.96 ng/ml



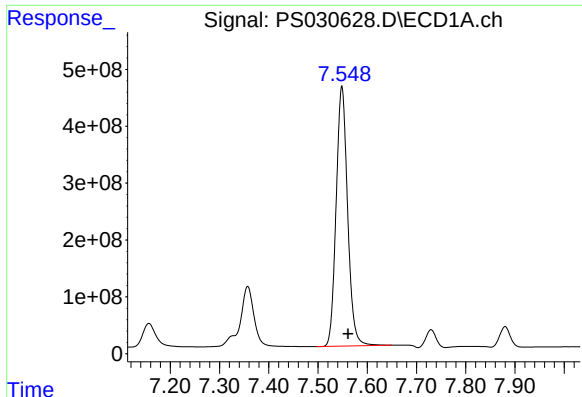
#4 2,4-DCAA

R.T.: 7.357 min  
Delta R.T.: -0.012 min  
Response: 2092493668  
Conc: 554.28 ng/ml



#4 2,4-DCAA

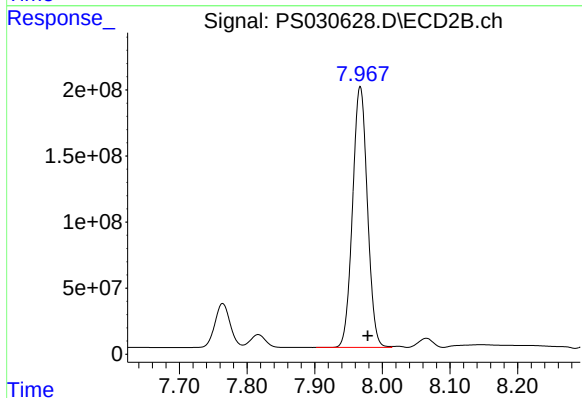
R.T.: 7.764 min  
Delta R.T.: -0.011 min  
Response: 523272289  
Conc: 486.49 ng/ml



#5 DICAMBA

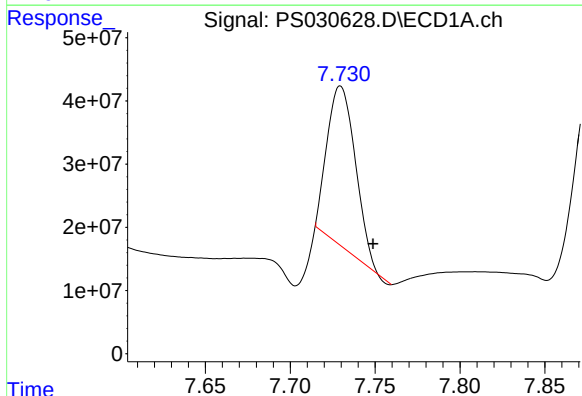
R.T.: 7.548 min  
Delta R.T.: -0.013 min  
Response: 7387776111  
Conc: 479.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



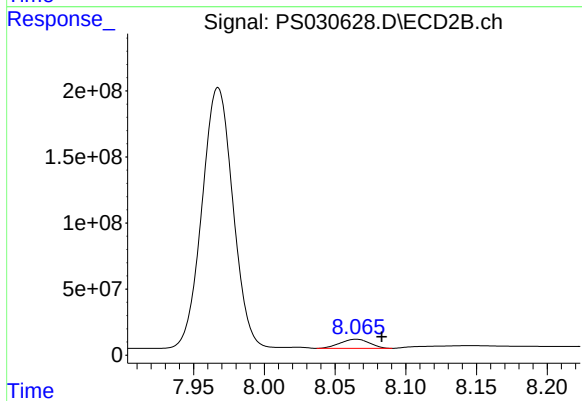
#5 DICAMBA

R.T.: 7.967 min  
Delta R.T.: -0.011 min  
Response: 3007607395  
Conc: 466.90 ng/ml



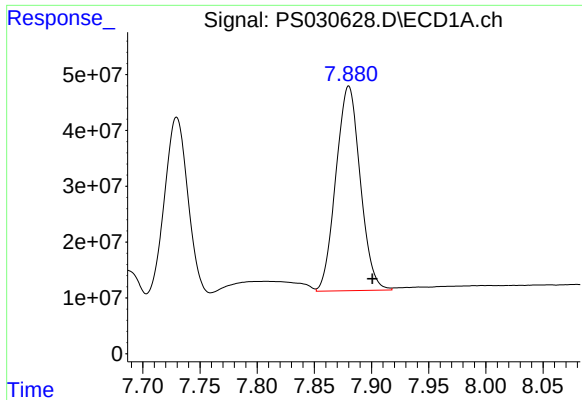
#6 MCP

R.T.: 7.730 min  
Delta R.T.: -0.019 min  
Response: 292050434  
Conc: 29.49 ug/ml



#6 MCP

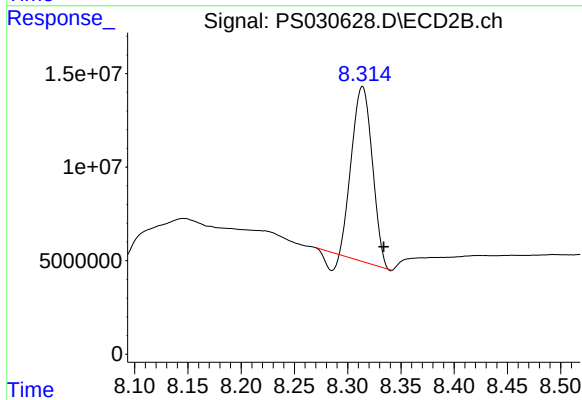
R.T.: 8.065 min  
Delta R.T.: -0.018 min  
Response: 100195503  
Conc: 43.34 ug/ml



#7 MCPA

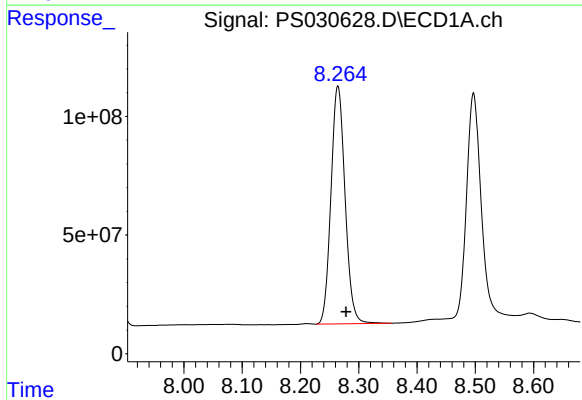
R.T.: 7.880 min  
Delta R.T.: -0.021 min  
Response: 542320287  
Conc: 42.74 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



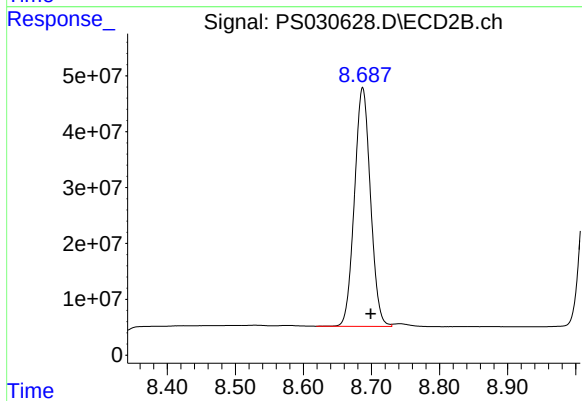
#7 MCPA

R.T.: 8.314 min  
Delta R.T.: -0.020 min  
Response: 120616964  
Conc: 39.09 ug/ml



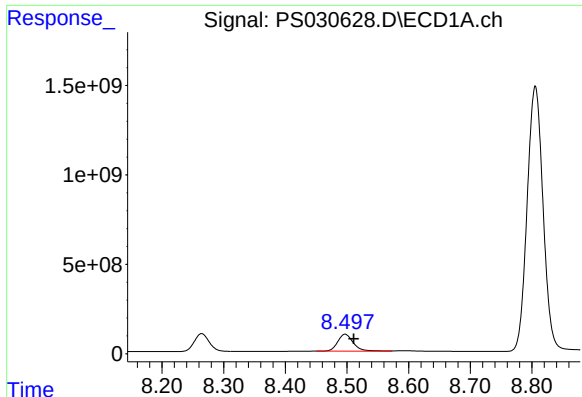
#8 DICHLORPROP

R.T.: 8.264 min  
Delta R.T.: -0.014 min  
Response: 1685006367  
Conc: 463.15 ng/ml



#8 DICHLORPROP

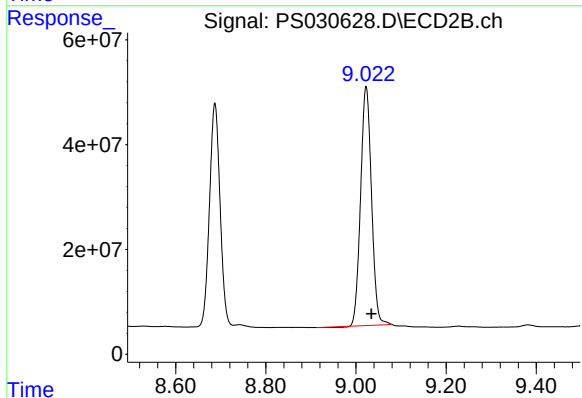
R.T.: 8.687 min  
Delta R.T.: -0.012 min  
Response: 698266823  
Conc: 470.47 ng/ml



#9 2,4-D

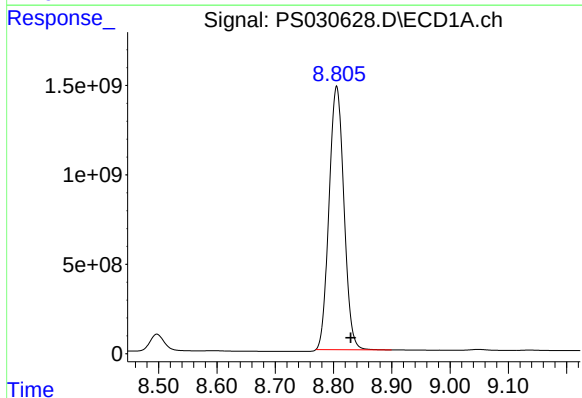
R.T.: 8.497 min  
Delta R.T.: -0.014 min  
Response: 1692816302  
Conc: 464.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



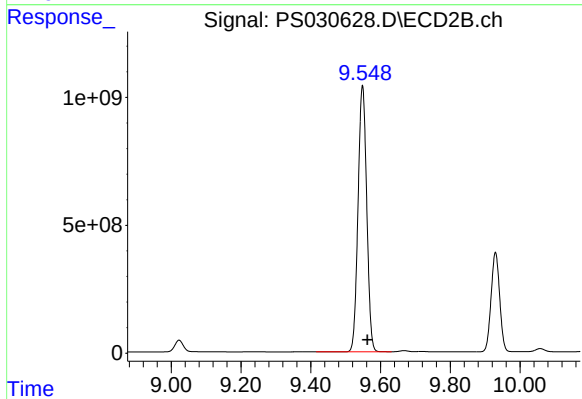
#9 2,4-D

R.T.: 9.023 min  
Delta R.T.: -0.012 min  
Response: 762478700  
Conc: 484.94 ng/ml



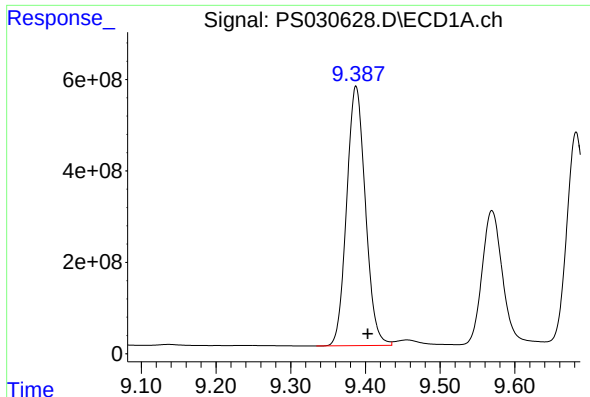
#10 Pentachlorophenol

R.T.: 8.806 min  
Delta R.T.: -0.024 min  
Response: 26098579055  
Conc: 513.89 ng/ml



#10 Pentachlorophenol

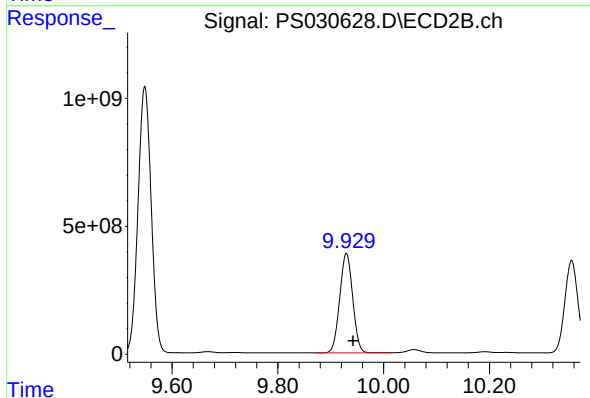
R.T.: 9.548 min  
Delta R.T.: -0.015 min  
Response: 17948560321  
Conc: 496.67 ng/ml



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

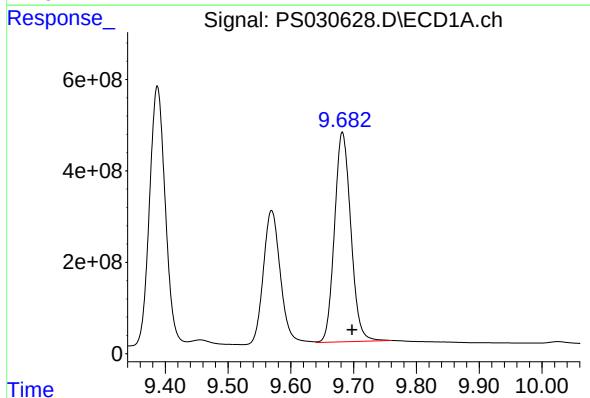
R.T.: 9.387 min  
Delta R.T.: -0.016 min  
Response: 9885410470  
Conc: 478.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



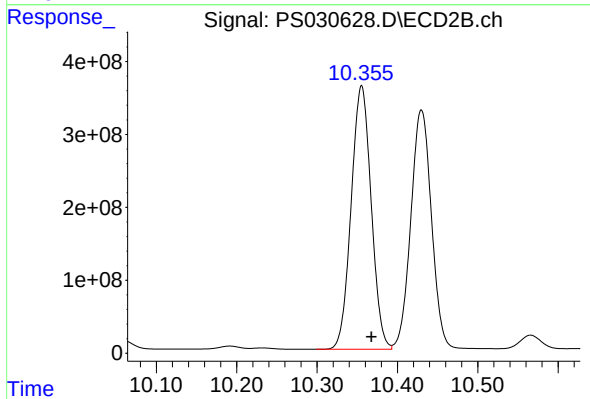
#11 2,4,5-TP (SILVEX)

R.T.: 9.930 min  
Delta R.T.: -0.013 min  
Response: 6634260663  
Conc: 483.66 ng/ml



#12 2,4,5-T

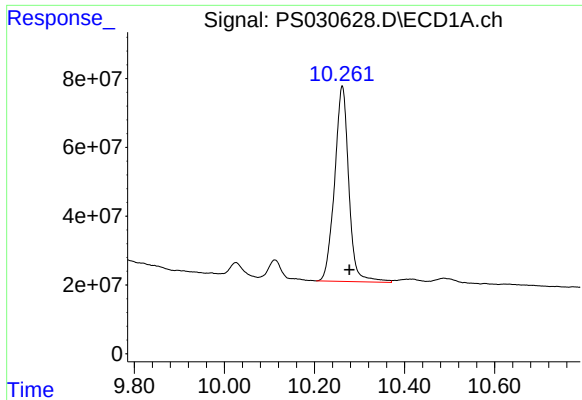
R.T.: 9.682 min  
Delta R.T.: -0.015 min  
Response: 8282271932  
Conc: 449.36 ng/ml



#12 2,4,5-T

R.T.: 10.355 min  
Delta R.T.: -0.012 min  
Response: 6257625464  
Conc: 479.25 ng/ml

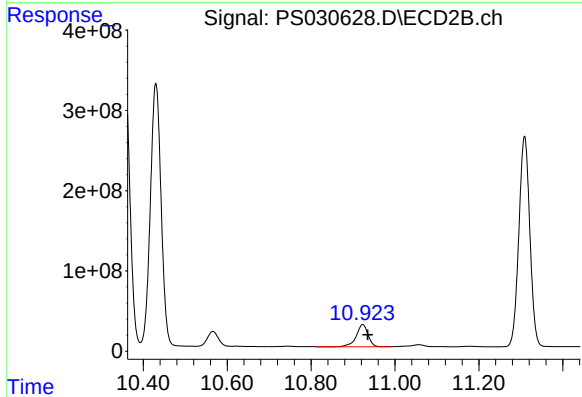




#13 2,4-DB

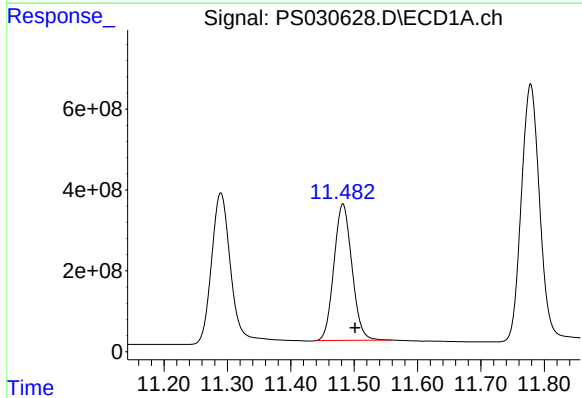
R.T.: 10.262 min  
Delta R.T.: -0.016 min  
Response: 1241944142  
Conc: 409.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



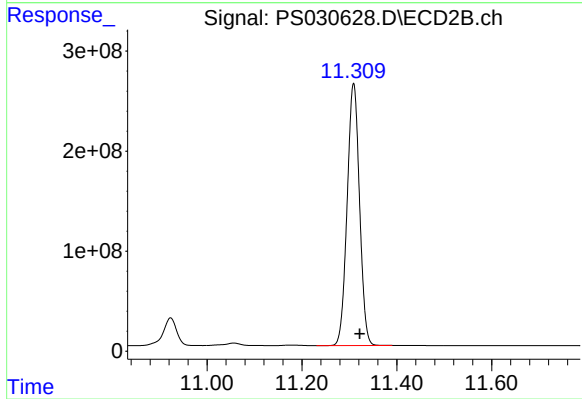
#13 2,4-DB

R.T.: 10.923 min  
Delta R.T.: -0.012 min  
Response: 539617468  
Conc: 469.42 ng/ml



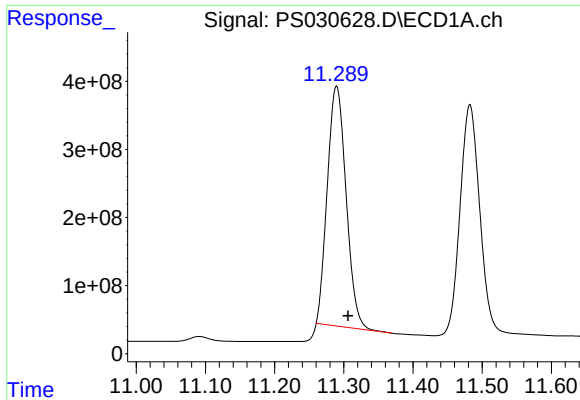
#14 DINOSEB

R.T.: 11.482 min  
Delta R.T.: -0.019 min  
Response: 6657324497  
Conc: 463.12 ng/ml



#14 DINOSEB

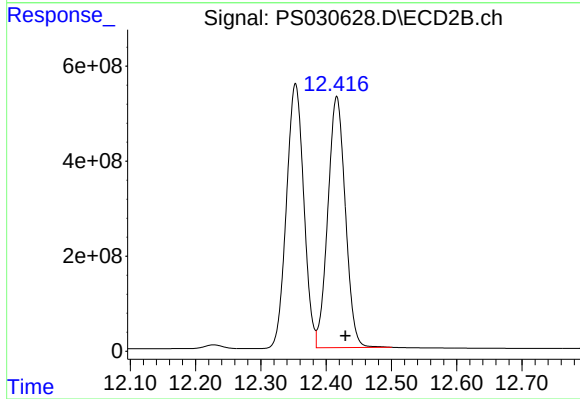
R.T.: 11.309 min  
Delta R.T.: -0.013 min  
Response: 4743421541  
Conc: 471.98 ng/ml



#15 Picloram

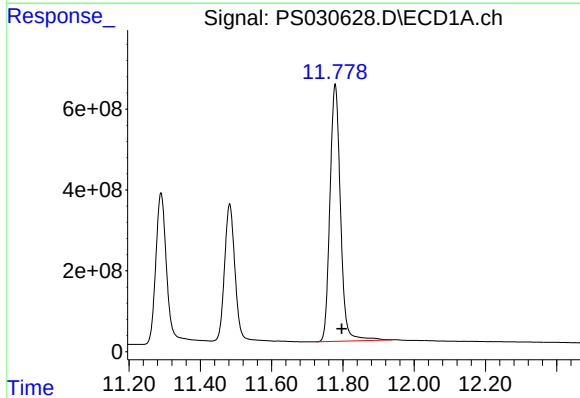
R.T.: 11.290 min  
Delta R.T.: -0.017 min  
Response: 6647069158  
Conc: 332.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



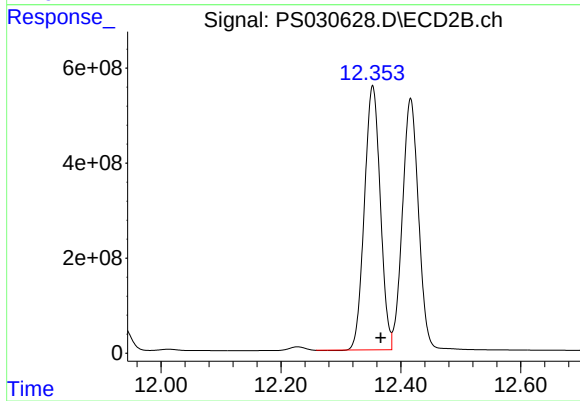
#15 Picloram

R.T.: 12.416 min  
Delta R.T.: -0.013 min  
Response: 9842229168  
Conc: 445.67 ng/ml



#16 DCPA

R.T.: 11.778 min  
Delta R.T.: -0.019 min  
Response: 13054332717  
Conc: 493.73 ng/ml



#16 DCPA

R.T.: 12.353 min  
Delta R.T.: -0.014 min  
Response: 10204173090  
Conc: 498.67 ng/ml