

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061421\  
 Data File : PS015569.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Jun 2021 21:01  
 Operator : DD\AJ  
 Sample : PB136882BS  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB136882BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 15 09:07:16 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 15 08:41:47 2021  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 7.230  | 6.781  | 1576.6E6  | 265.0E6  | 566.908 | 492.001 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.049  | 2.523  | 1733.9E6  | 286.6E6  | 604.643 | 465.384 |
| 2) T                        | 3,5-DICHL... | 6.442  | 5.968  | 2141.9E6  | 375.1E6  | 561.819 | 462.573 |
| 3) T                        | 4-Nitroph... | 7.058  | 6.398  | 769.4E6   | 144.5E6  | 508.735 | 456.812 |
| 5) T                        | DICAMBA      | 7.424  | 6.945  | 5766.8E6  | 1063.3E6 | 538.319 | 475.618 |
| 6) T                        | MCPD         | 7.592  | 7.040  | 420.1E6   | 83775274 | 52.079  | 47.249  |
| 7) T                        | MCPA         | 7.740  | 7.252  | 571.3E6   | 124.3E6  | 51.055  | 46.694  |
| 8) T                        | DICHLORPROP  | 8.117  | 7.566  | 1336.4E6  | 256.1E6  | 512.482 | 464.860 |
| 9) T                        | 2,4-D        | 8.345  | 7.857  | 1447.0E6  | 301.5E6  | 499.019 | 462.354 |
| 10) T                       | Pentachlo... | 8.659  | 8.287  | 19523.5E6 | 3755.7E6 | 533.368 | 502.579 |
| 11) T                       | 2,4,5-TP ... | 9.209  | 8.648  | 7258.7E6  | 1429.0E6 | 501.711 | 483.225 |
| 12) T                       | 2,4,5-T      | 9.492  | 9.026  | 6857.5E6  | 1412.0E6 | 483.817 | 479.329 |
| 13) T                       | 2,4-DB       | 10.042 | 9.532  | 1332.7E6  | 181.2E6  | 421.861 | 457.811 |
| 14) T                       | DINOSEB      | 11.206 | 9.860  | 4731.9E6  | 960.7E6  | 505.214 | 534.280 |
| 15) T                       | Picloram     | 11.021 | 10.837 | 8366.0E6  | 1897.8E6 | 435.520 | 457.914 |
| 16) T                       | DCPA         | 11.473 | 10.792 | 10197.0E6 | 2223.1E6 | 489.965 | 493.491 |
| -----                       |              |        |        |           |          |         |         |

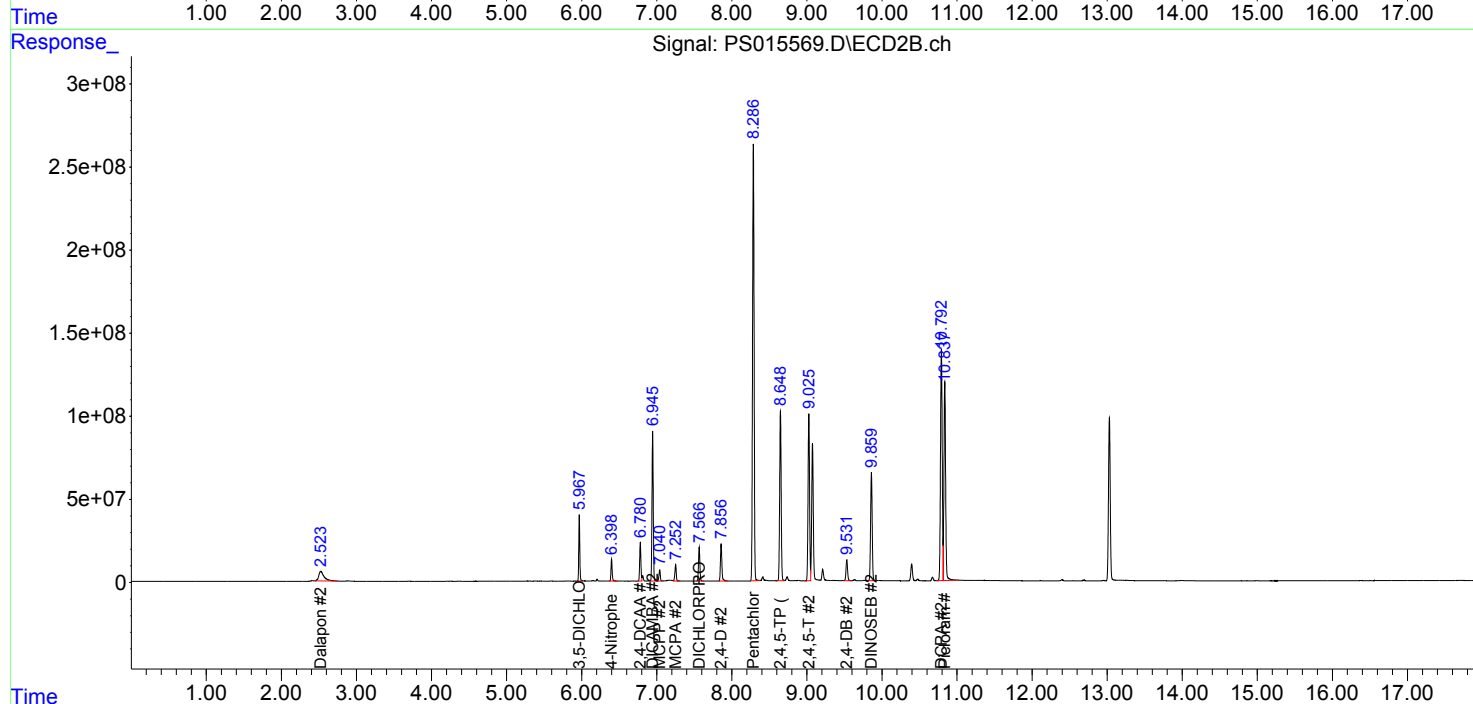
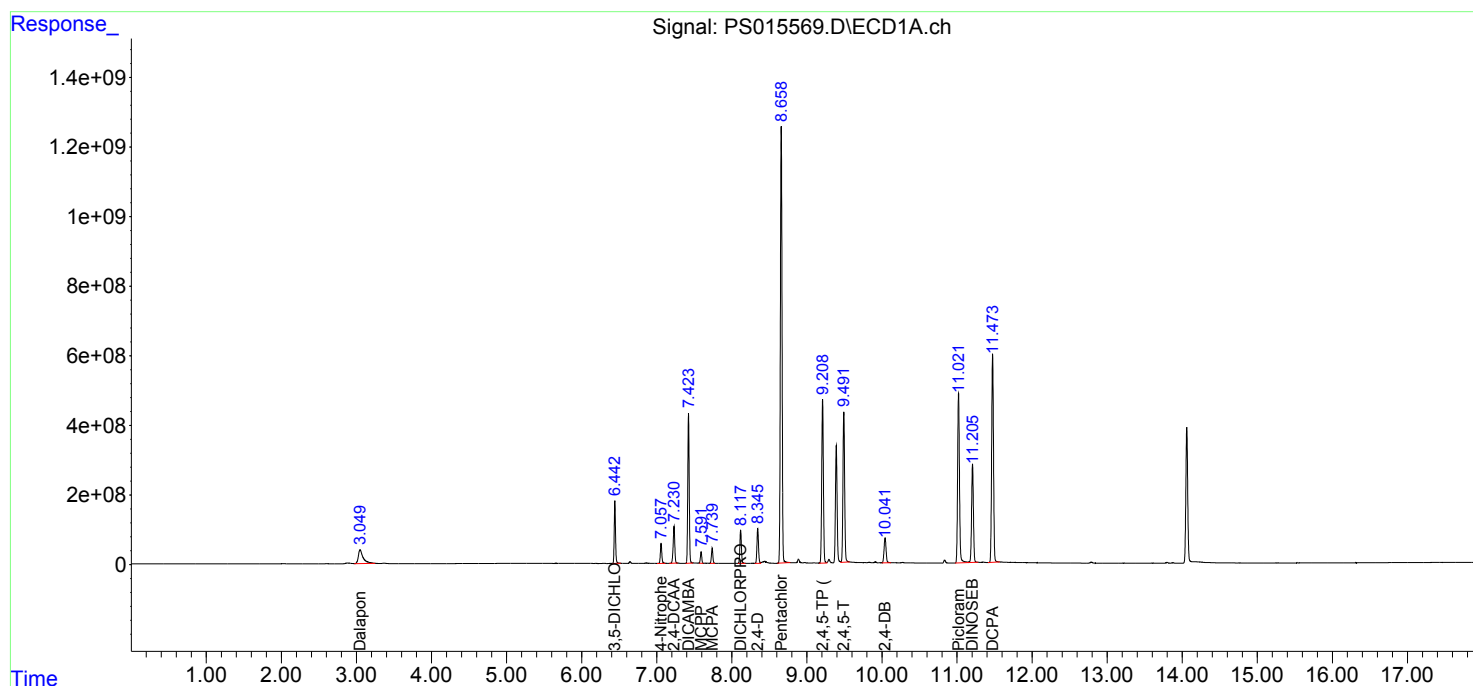
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

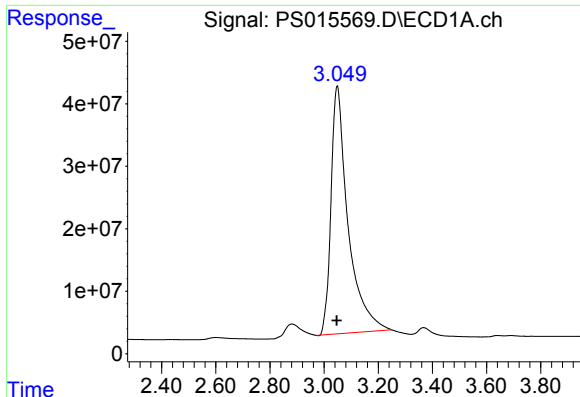
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061421\  
Data File : PS015569.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Jun 2021 21:01  
Operator : DD\AJ  
Sample : PB136882BS  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB136882BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 15 09:07:16 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061421.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 15 08:41:47 2021  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

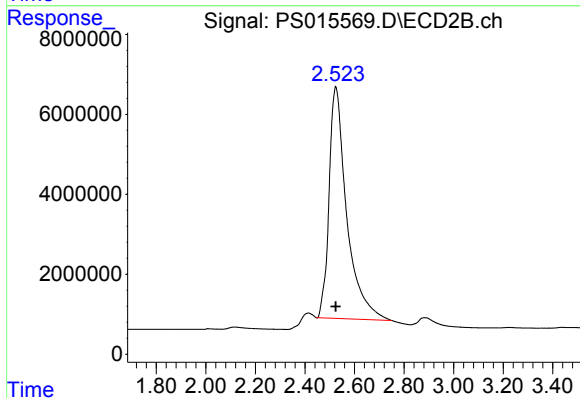




#1 Dalapon

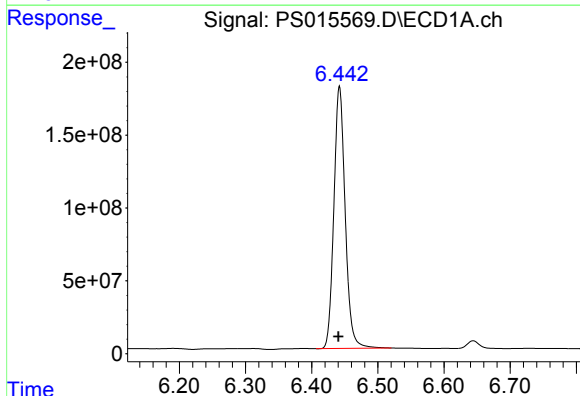
R.T.: 3.049 min  
Delta R.T.: 0.003 min  
Response: 1733909819  
Conc: 604.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB136882BS



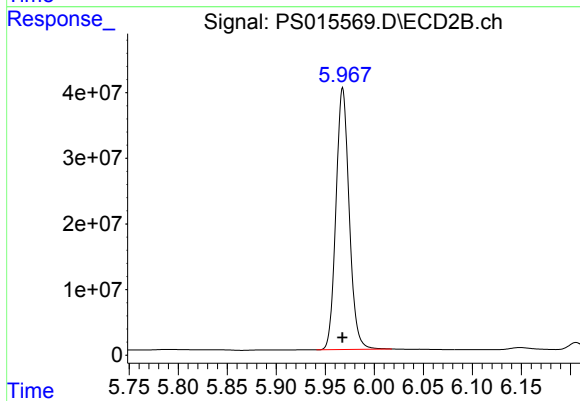
#1 Dalapon

R.T.: 2.523 min  
Delta R.T.: 0.000 min  
Response: 286567793  
Conc: 465.38 ng/ml



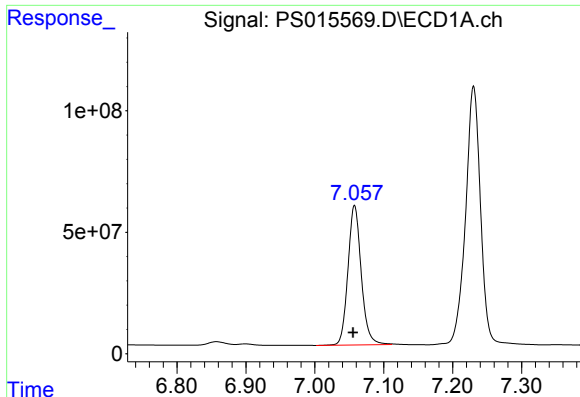
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min  
Delta R.T.: 0.002 min  
Response: 2141876943  
Conc: 561.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

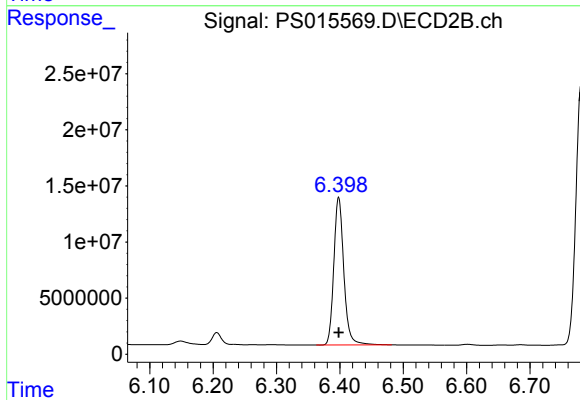
R.T.: 5.968 min  
Delta R.T.: 0.000 min  
Response: 375076327  
Conc: 462.57 ng/ml



#3 4-Nitrophenol

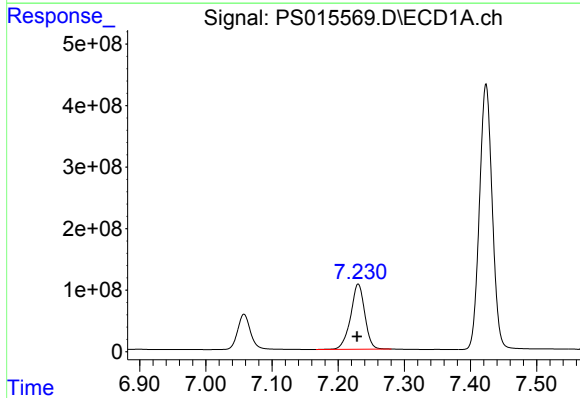
R.T.: 7.058 min  
Delta R.T.: 0.002 min  
Response: 769408093  
Conc: 508.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB136882BS



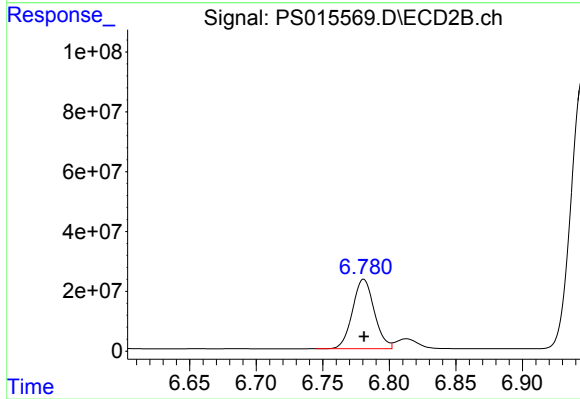
#3 4-Nitrophenol

R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 144522703  
Conc: 456.81 ng/ml



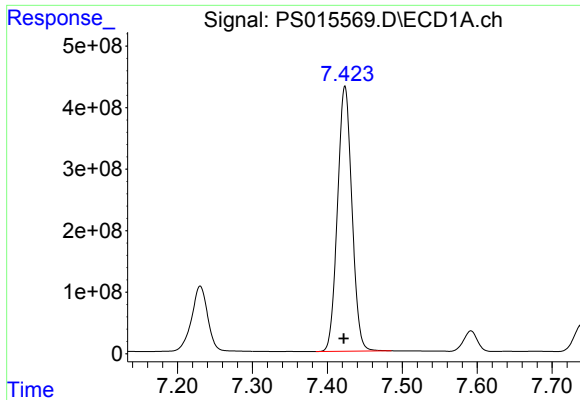
#4 2,4-DCAA

R.T.: 7.230 min  
Delta R.T.: 0.002 min  
Response: 1576644271  
Conc: 566.91 ng/ml



#4 2,4-DCAA

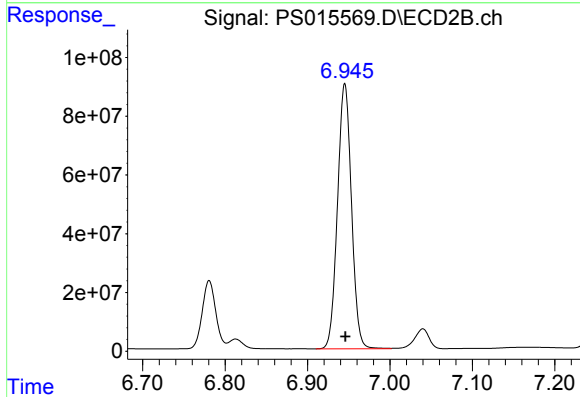
R.T.: 6.781 min  
Delta R.T.: 0.000 min  
Response: 264959811  
Conc: 492.00 ng/ml



#5 DICAMBA

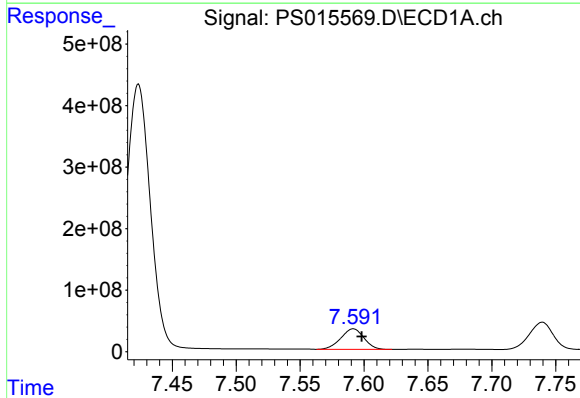
R.T.: 7.424 min  
Delta R.T.: 0.002 min  
Response: 5766782609  
Conc: 538.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB136882BS



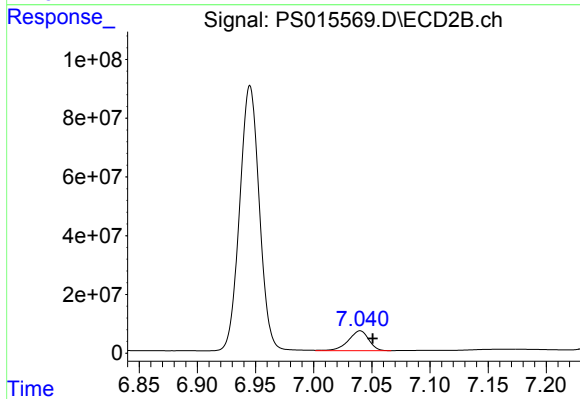
#5 DICAMBA

R.T.: 6.945 min  
Delta R.T.: 0.000 min  
Response: 1063313774  
Conc: 475.62 ng/ml



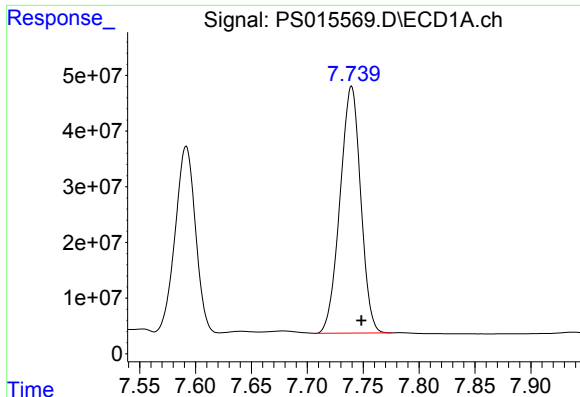
#6 MCP

R.T.: 7.592 min  
Delta R.T.: -0.007 min  
Response: 420076690  
Conc: 52.08 ug/ml



#6 MCP

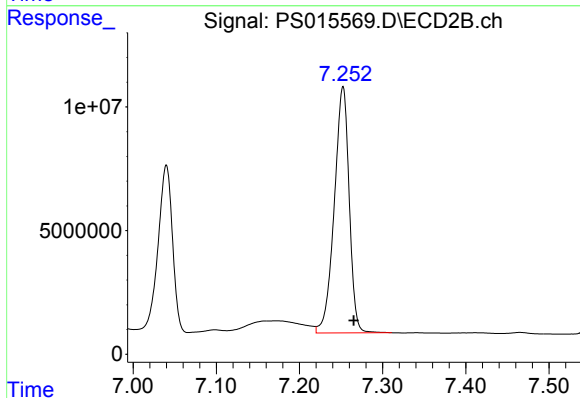
R.T.: 7.040 min  
Delta R.T.: -0.011 min  
Response: 83775274  
Conc: 47.25 ug/ml



#7 MCPA

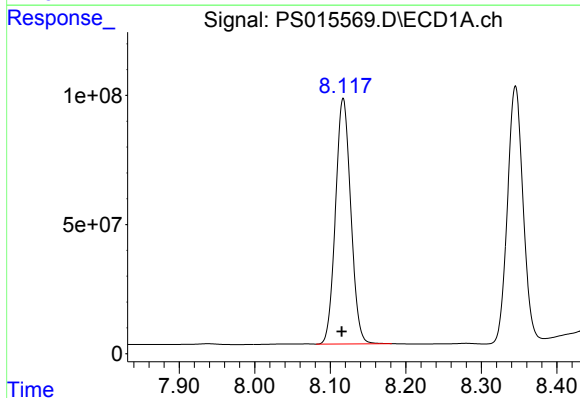
R.T.: 7.740 min  
Delta R.T.: -0.009 min  
Response: 571277388  
Conc: 51.06 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB136882BS



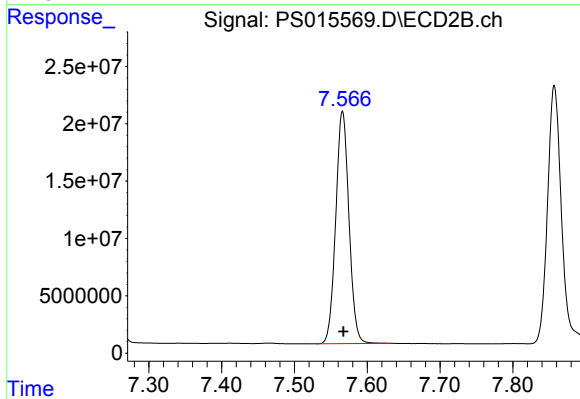
#7 MCPA

R.T.: 7.252 min  
Delta R.T.: -0.013 min  
Response: 124315383  
Conc: 46.69 ug/ml



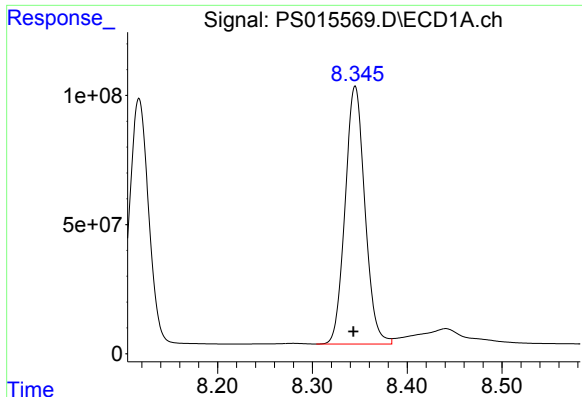
#8 DICHLORPROP

R.T.: 8.117 min  
Delta R.T.: 0.002 min  
Response: 1336356760  
Conc: 512.48 ng/ml



#8 DICHLORPROP

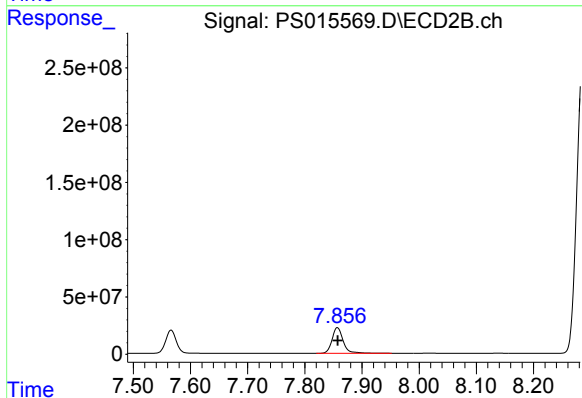
R.T.: 7.566 min  
Delta R.T.: -0.001 min  
Response: 256121626  
Conc: 464.86 ng/ml



#9 2,4-D

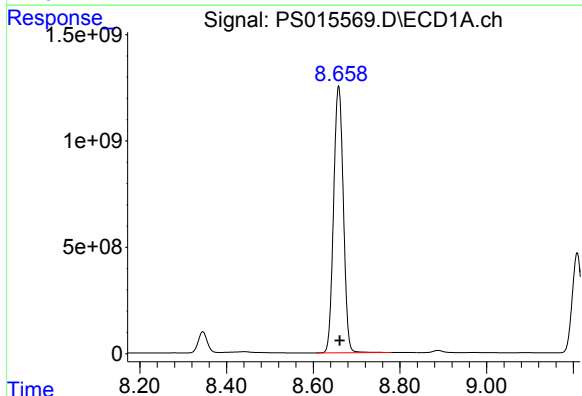
R.T.: 8.345 min  
Delta R.T.: 0.002 min  
Response: 1446999843  
Conc: 499.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB136882BS



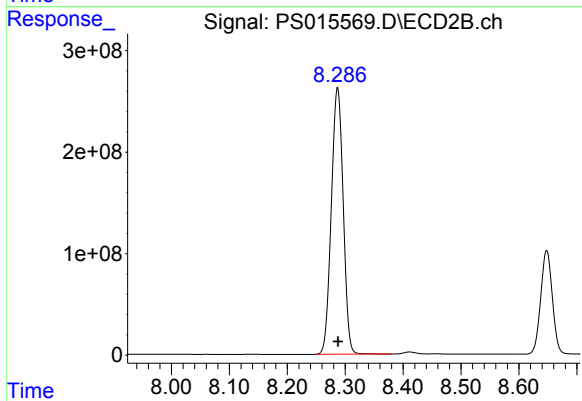
#9 2,4-D

R.T.: 7.857 min  
Delta R.T.: 0.000 min  
Response: 301465672  
Conc: 462.35 ng/ml



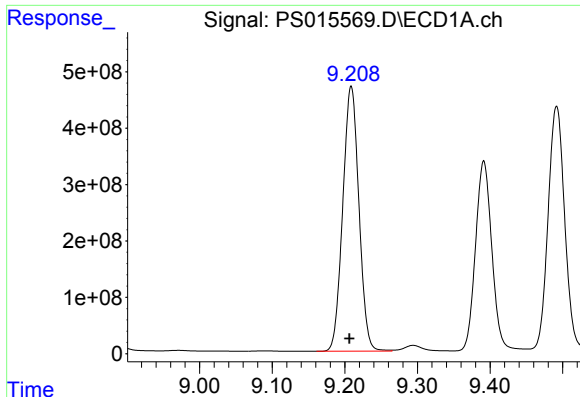
#10 Pentachlorophenol

R.T.: 8.659 min  
Delta R.T.: -0.003 min  
Response: 19523528371  
Conc: 533.37 ng/ml



#10 Pentachlorophenol

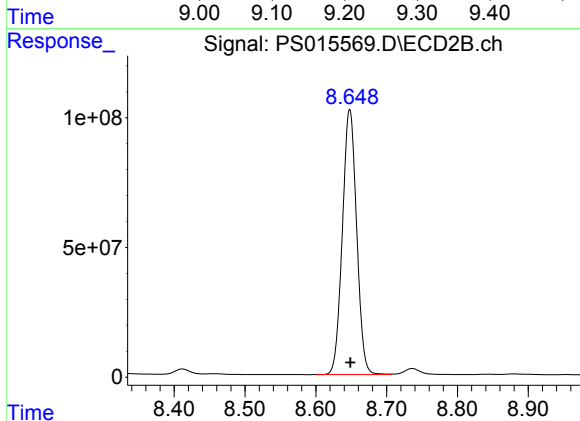
R.T.: 8.287 min  
Delta R.T.: 0.000 min  
Response: 3755686583  
Conc: 502.58 ng/ml



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

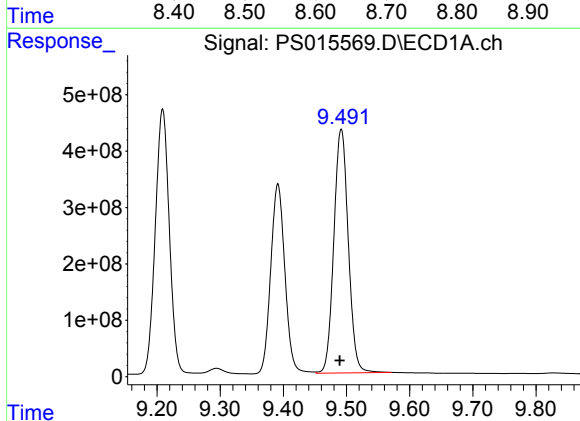
R.T.: 9.209 min  
Delta R.T.: 0.003 min  
Response: 7258725595  
Conc: 501.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB136882BS



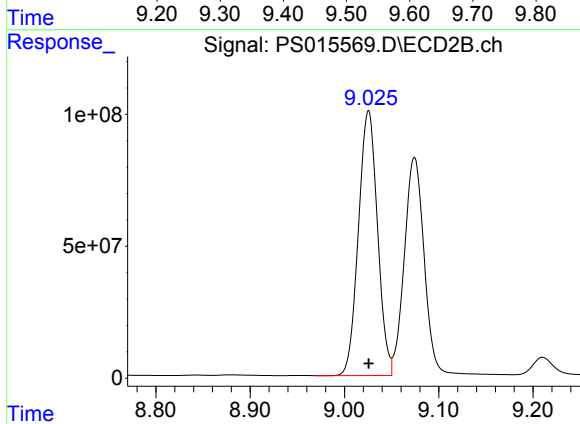
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min  
Delta R.T.: -0.001 min  
Response: 1428962014  
Conc: 483.22 ng/ml



#12 2,4,5-T

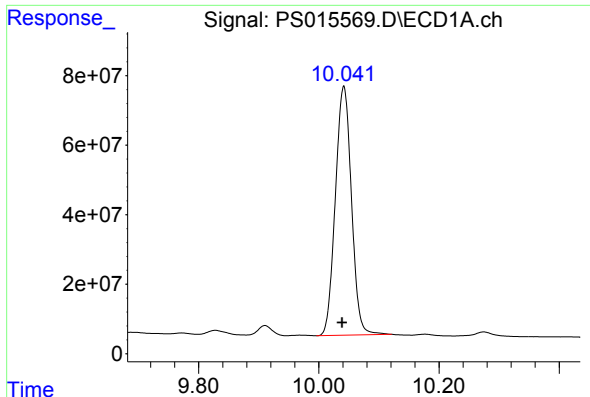
R.T.: 9.492 min  
Delta R.T.: 0.002 min  
Response: 6857524238  
Conc: 483.82 ng/ml



#12 2,4,5-T

R.T.: 9.026 min  
Delta R.T.: 0.000 min  
Response: 1412036574  
Conc: 479.33 ng/ml

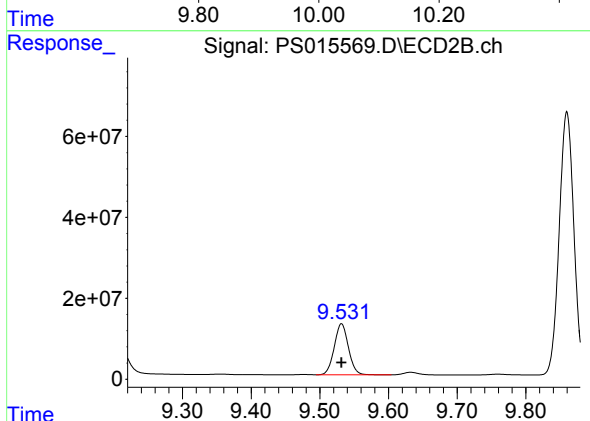




#13 2,4-DB

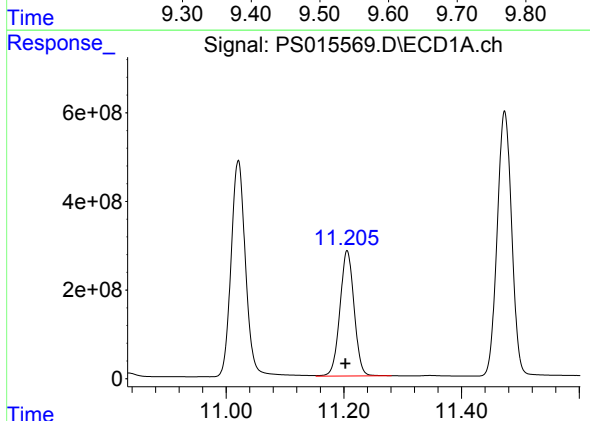
R.T.: 10.042 min  
Delta R.T.: 0.003 min  
Response: 1332685512  
Conc: 421.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB136882BS



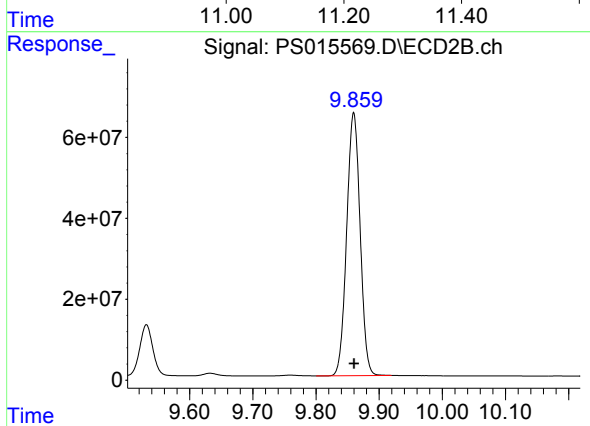
#13 2,4-DB

R.T.: 9.532 min  
Delta R.T.: 0.000 min  
Response: 181207215  
Conc: 457.81 ng/ml



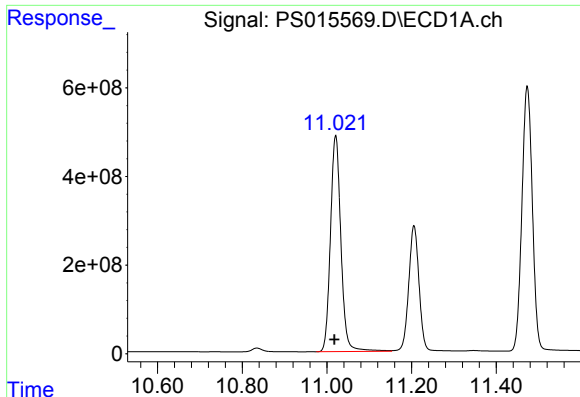
#14 DINOSEB

R.T.: 11.206 min  
Delta R.T.: 0.003 min  
Response: 4731873157  
Conc: 505.21 ng/ml



#14 DINOSEB

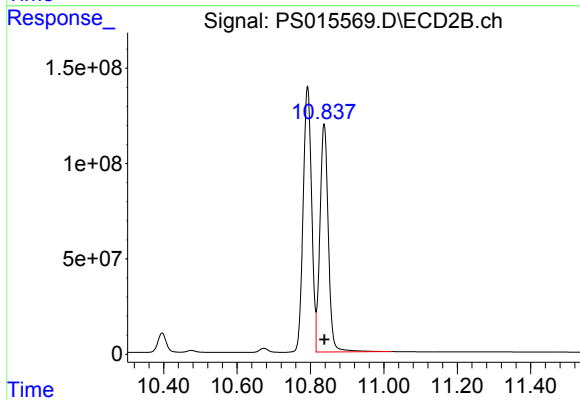
R.T.: 9.860 min  
Delta R.T.: 0.000 min  
Response: 960666869  
Conc: 534.28 ng/ml



#15 Picloram

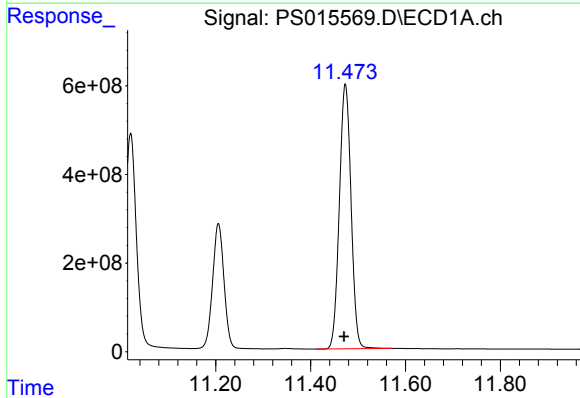
R.T.: 11.021 min  
Delta R.T.: 0.003 min  
Response: 8366043377  
Conc: 435.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB136882BS



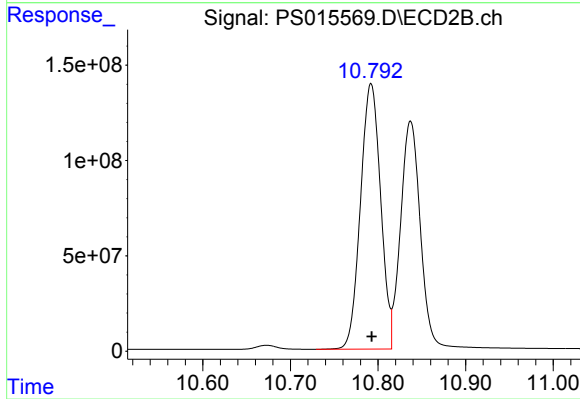
#15 Picloram

R.T.: 10.837 min  
Delta R.T.: 0.000 min  
Response: 1897830778  
Conc: 457.91 ng/ml



#16 DCPA

R.T.: 11.473 min  
Delta R.T.: 0.002 min  
Response: 10196992956  
Conc: 489.97 ng/ml



#16 DCPA

R.T.: 10.792 min  
Delta R.T.: 0.000 min  
Response: 2223093059  
Conc: 493.49 ng/ml