

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS053123\  
 Data File : PS023163.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 May 2023 16:33  
 Operator : AR\AJ  
 Sample : PB153135BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB153135BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 01 02:01:27 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 10 16:09:19 2023  
 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     | 6.486  | 6.858  | 853.9E6   | 320.5E6  | 561.407 | 571.186 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.552  | 2.579  | 789.3E6   | 418.8E6  | 488.141 | 485.167 |
| 2) T                        | 3,5-DICHL... | 5.838  | 6.023  | 1060.1E6  | 452.8E6  | 528.288 | 533.840 |
| 3) T                        | 4-Nitroph... | 6.318  | 6.462  | 544.0E6   | 174.9E6  | 516.778 | 527.053 |
| 5) T                        | DICAMBA      | 6.634  | 7.025  | 3532.3E6  | 1341.3E6 | 537.917 | 538.363 |
| 6) T                        | MCPD         | 6.793  | 7.119  | 235.7E6   | 93473623 | 50.453  | 52.831  |
| 7) T                        | MCPA         | 6.921  | 7.329  | 364.6E6   | 138.9E6  | 52.086  | 52.467  |
| 8) T                        | DICHLORPROP  | 7.246  | 7.647  | 996.3E6   | 331.3E6  | 531.586 | 535.320 |
| 9) T                        | 2,4-D        | 7.448  | 7.935  | 1232.4E6  | 383.6E6  | 532.532 | 536.188 |
| 10) T                       | Pentachlo... | 7.682  | 8.366  | 14951.0E6 | 5143.7E6 | 558.504 | 554.903 |
| 11) T                       | 2,4,5-TP ... | 8.219  | 8.725  | 6468.9E6  | 1952.8E6 | 553.792 | 548.520 |
| 12) T                       | 2,4,5-T      | 8.480  | 9.099  | 6396.6E6  | 1749.9E6 | 553.475 | 545.000 |
| 13) T                       | 2,4-DB       | 8.997  | 9.605  | 1278.2E6  | 209.1E6  | 544.831 | 544.425 |
| 14) T                       | DINOSEB      | 10.071 | 9.934  | 4687.9E6  | 1318.1E6 | 574.229 | 557.194 |
| 15) T                       | Picloram     | 9.892  | 10.900 | 8972.8E6  | 2102.2E6 | 523.244 | 493.618 |
| 16) T                       | DCPA         | 10.341 | 10.863 | 7595.0E6  | 2094.7E6 | 582.205 | 560.583 |
| -----                       |              |        |        |           |          |         |         |

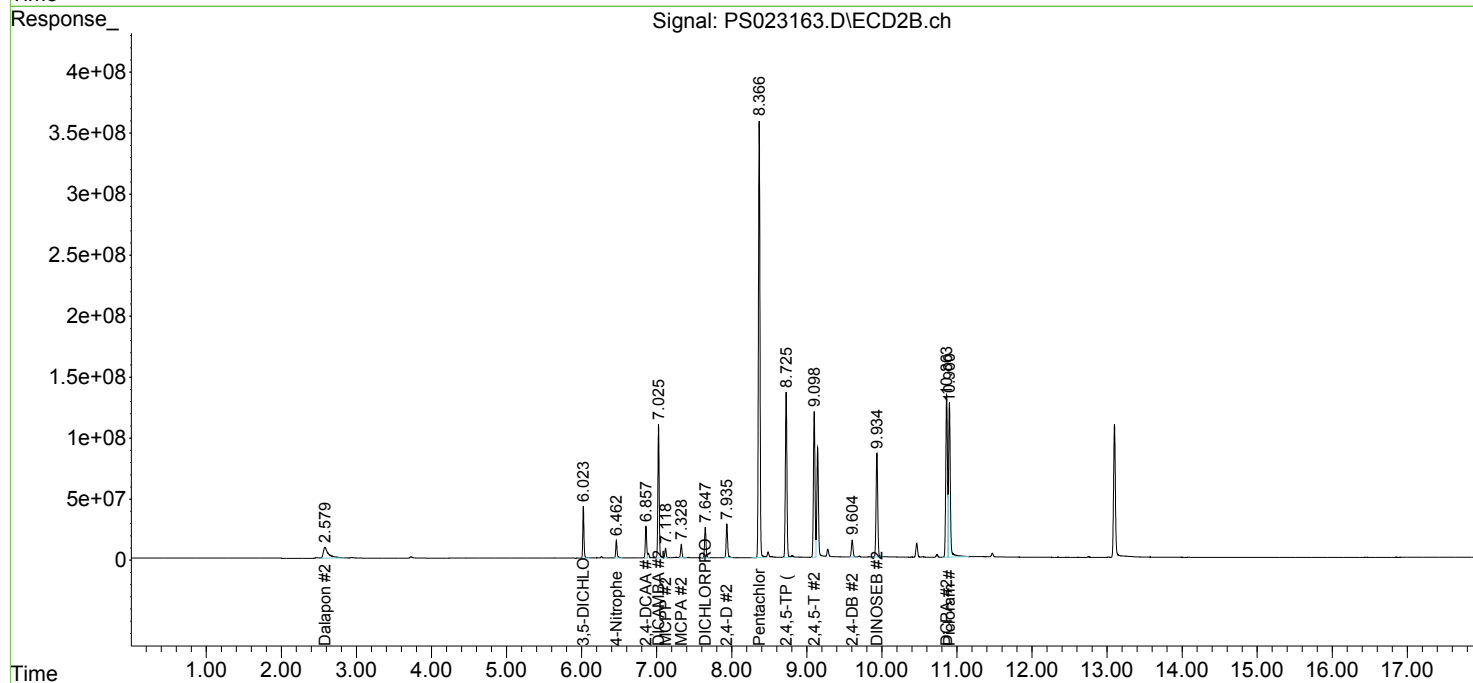
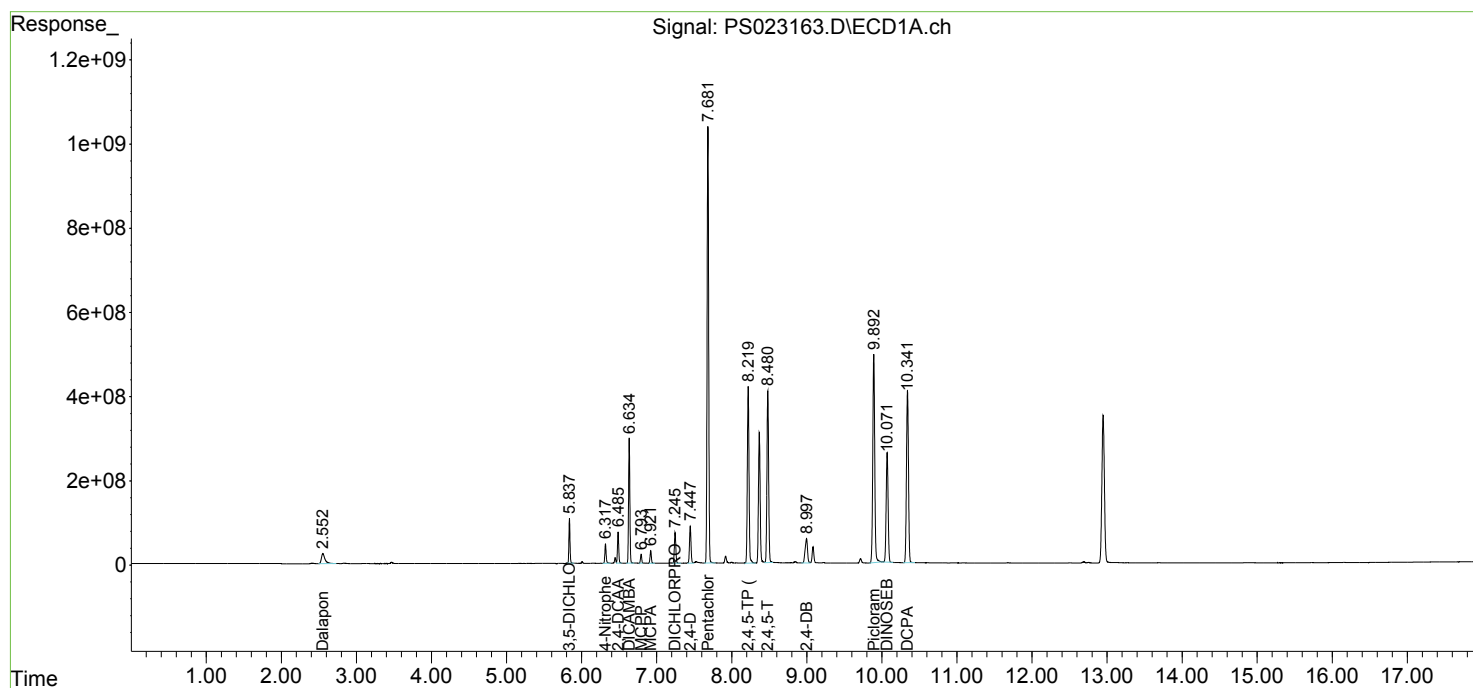
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

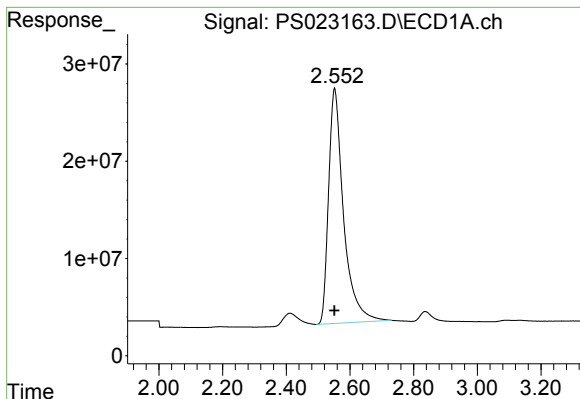
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS053123\  
Data File : PS023163.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 May 2023 16:33  
Operator : AR\AJ  
Sample : PB153135BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB153135BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 01 02:01:27 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051023.M  
Quant Title : 8080.M  
QLast Update : Wed May 10 16:09:19 2023  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

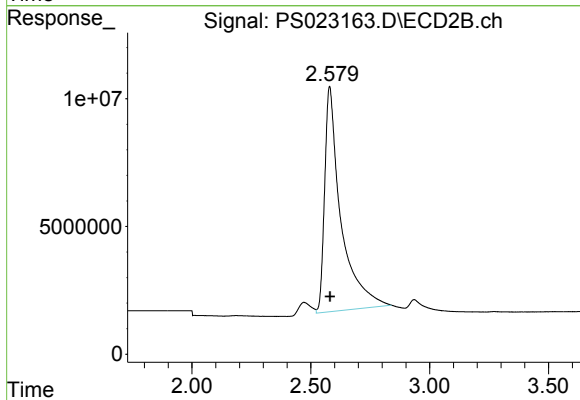




#1 Dalapon

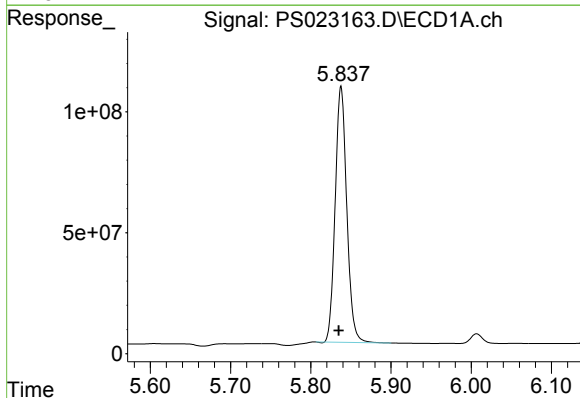
R.T.: 2.552 min  
Delta R.T.: 0.000 min  
Response: 789281136  
Conc: 488.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB153135BS



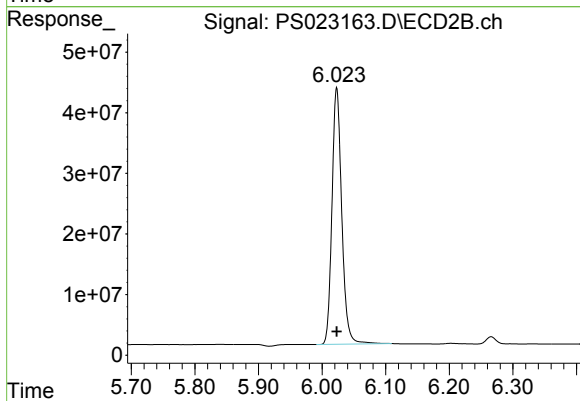
#1 Dalapon

R.T.: 2.579 min  
Delta R.T.: -0.003 min  
Response: 418777707  
Conc: 485.17 ng/ml



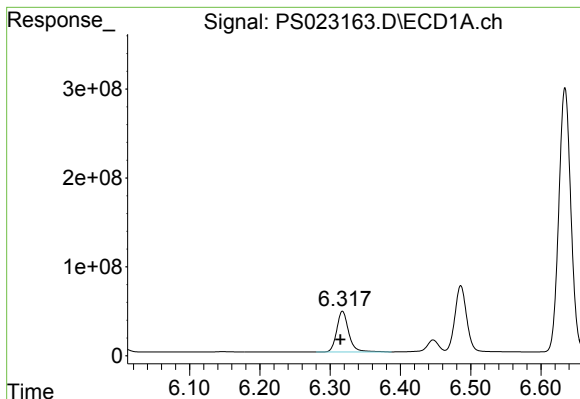
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.838 min  
Delta R.T.: 0.003 min  
Response: 1060133856  
Conc: 528.29 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

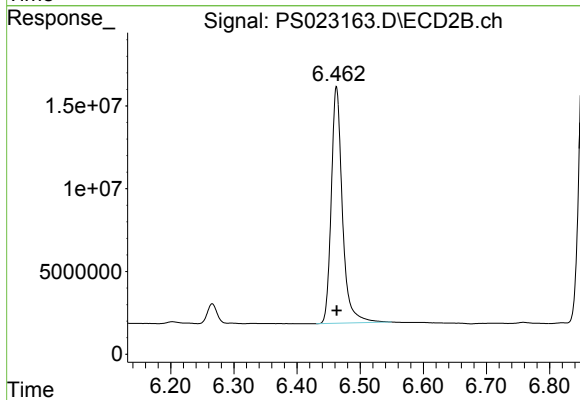
R.T.: 6.023 min  
Delta R.T.: 0.000 min  
Response: 452809049  
Conc: 533.84 ng/ml



#3 4-Nitrophenol

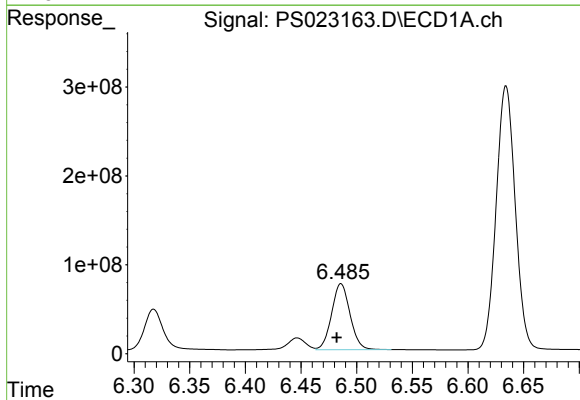
R.T.: 6.318 min  
Delta R.T.: 0.003 min  
Response: 544049120  
Conc: 516.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB153135BS



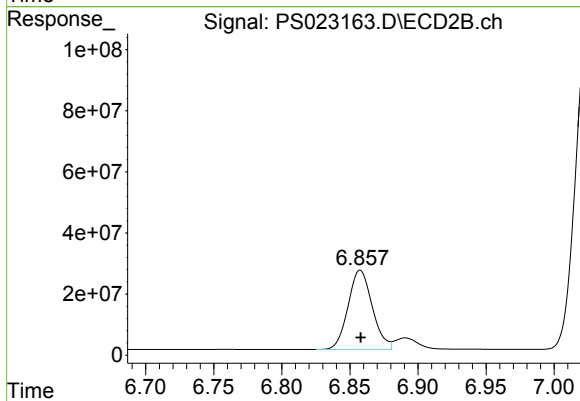
#3 4-Nitrophenol

R.T.: 6.462 min  
Delta R.T.: 0.000 min  
Response: 174896505  
Conc: 527.05 ng/ml



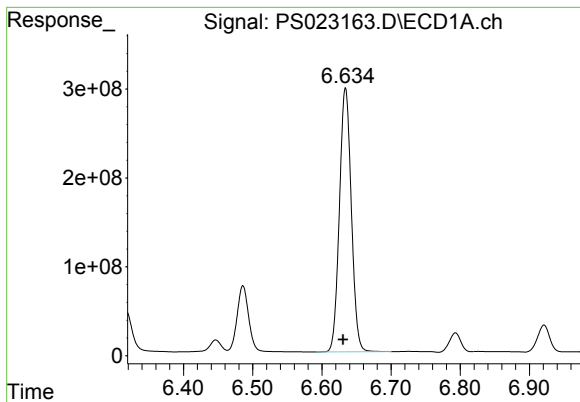
#4 2,4-DCAA

R.T.: 6.486 min  
Delta R.T.: 0.004 min  
Response: 853897228  
Conc: 561.41 ng/ml



#4 2,4-DCAA

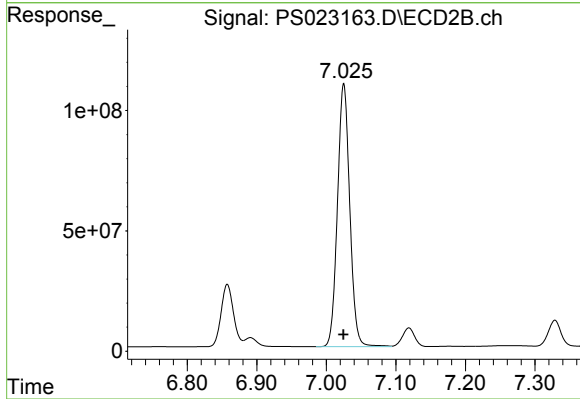
R.T.: 6.858 min  
Delta R.T.: 0.000 min  
Response: 320501220  
Conc: 571.19 ng/ml



#5 DICAMBA

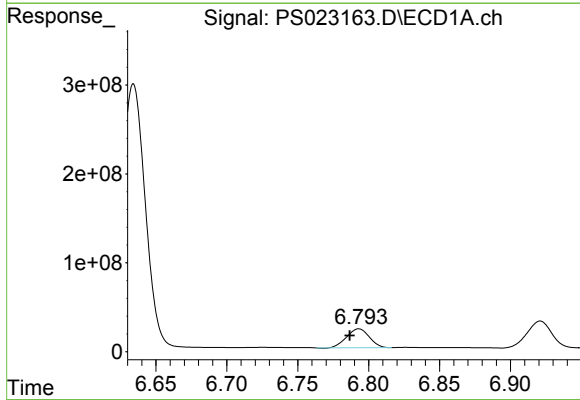
R.T.: 6.634 min  
Delta R.T.: 0.004 min  
Response: 3532287125  
Conc: 537.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB153135BS



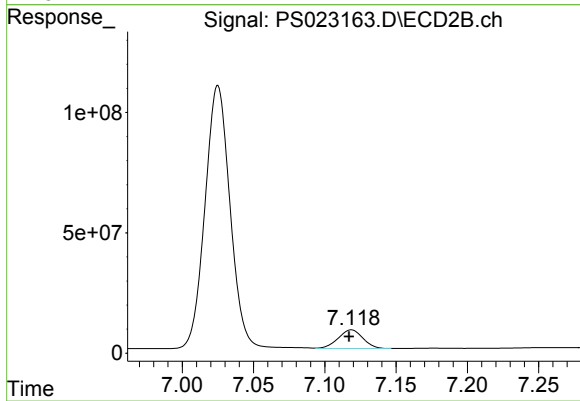
#5 DICAMBA

R.T.: 7.025 min  
Delta R.T.: 0.000 min  
Response: 1341268542  
Conc: 538.36 ng/ml



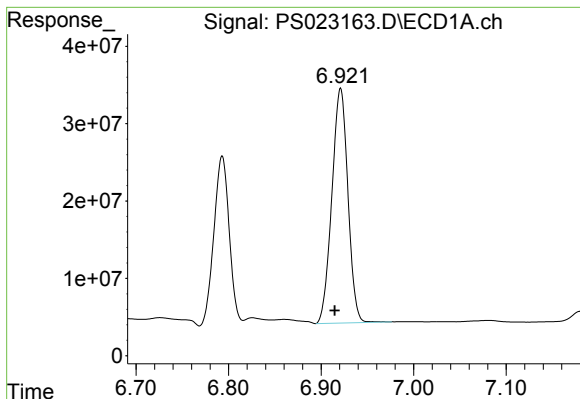
#6 MCP

R.T.: 6.793 min  
Delta R.T.: 0.006 min  
Response: 235749594  
Conc: 50.45 ug/ml



#6 MCP

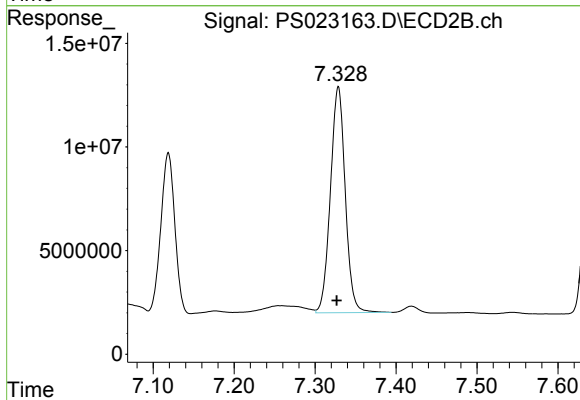
R.T.: 7.119 min  
Delta R.T.: 0.002 min  
Response: 93473623  
Conc: 52.83 ug/ml



#7 MCPA

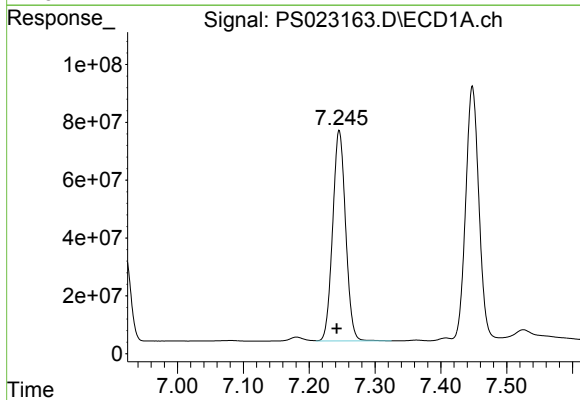
R.T.: 6.921 min  
Delta R.T.: 0.006 min  
Response: 364646422  
Conc: 52.09 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB153135BS



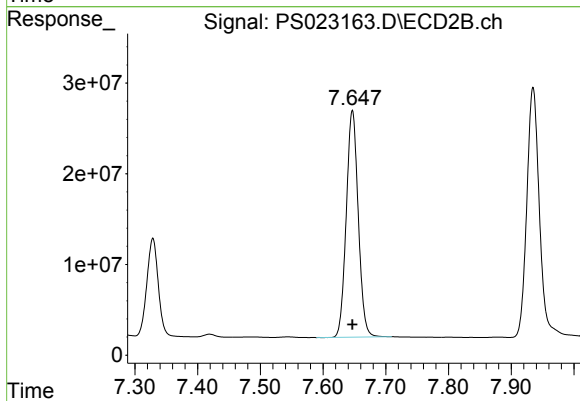
#7 MCPA

R.T.: 7.329 min  
Delta R.T.: 0.002 min  
Response: 138924393  
Conc: 52.47 ug/ml



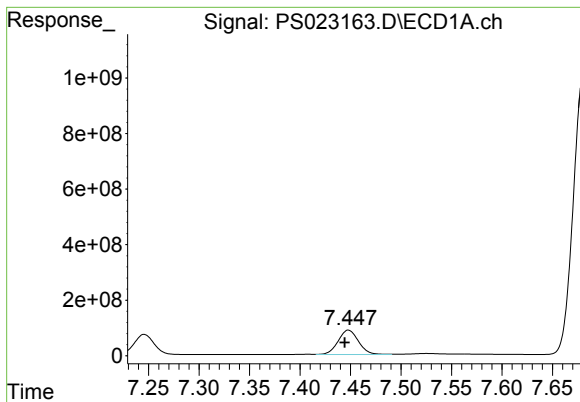
#8 DICHLORPROP

R.T.: 7.246 min  
Delta R.T.: 0.004 min  
Response: 996254639  
Conc: 531.59 ng/ml



#8 DICHLORPROP

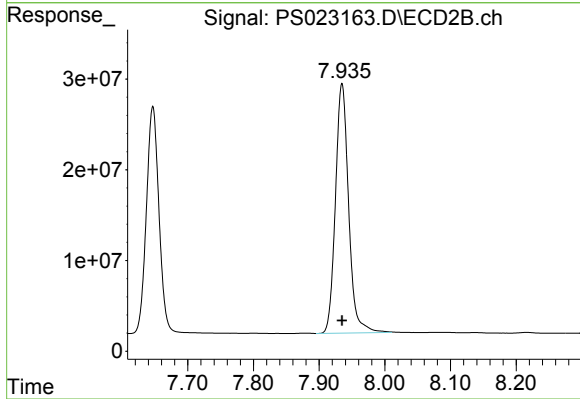
R.T.: 7.647 min  
Delta R.T.: 0.000 min  
Response: 331287453  
Conc: 535.32 ng/ml



#9 2,4-D

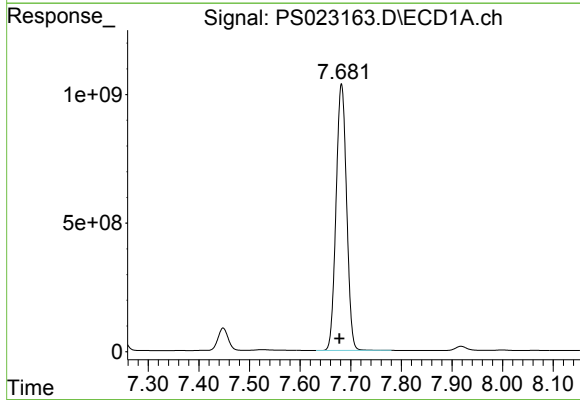
R.T.: 7.448 min  
Delta R.T.: 0.004 min  
Response: 1232431168  
Conc: 532.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB153135BS



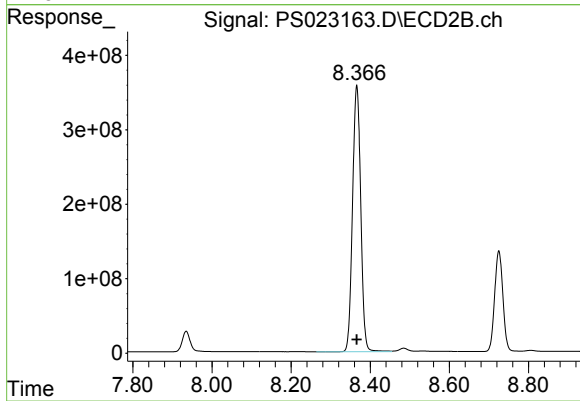
#9 2,4-D

R.T.: 7.935 min  
Delta R.T.: 0.000 min  
Response: 383599819  
Conc: 536.19 ng/ml



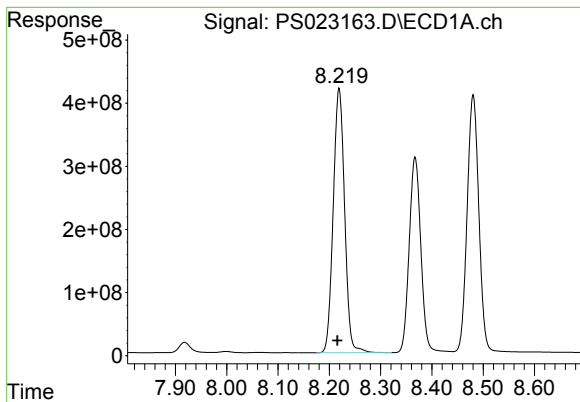
#10 Pentachlorophenol

R.T.: 7.682 min  
Delta R.T.: 0.004 min  
Response: 14951004888  
Conc: 558.50 ng/ml



#10 Pentachlorophenol

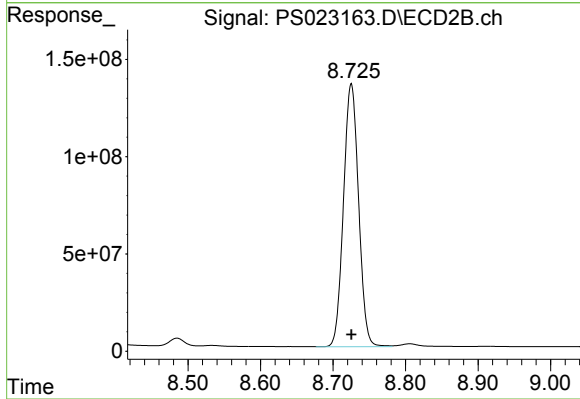
R.T.: 8.366 min  
Delta R.T.: 0.000 min  
Response: 5143740896  
Conc: 554.90 ng/ml



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

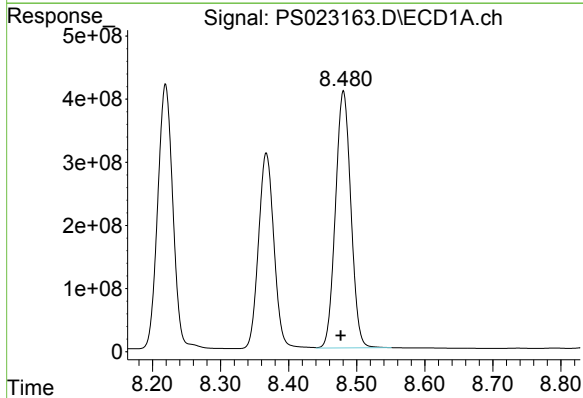
R.T.: 8.219 min  
Delta R.T.: 0.003 min  
Response: 6468886271  
Conc: 553.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB153135BS



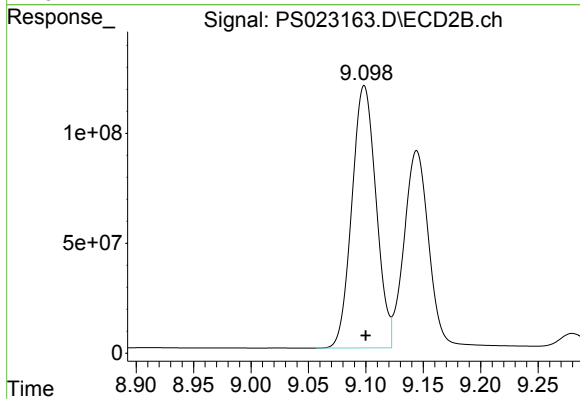
#11 2,4,5-TP (SILVEX)

R.T.: 8.725 min  
Delta R.T.: 0.000 min  
Response: 1952806698  
Conc: 548.52 ng/ml



#12 2,4,5-T

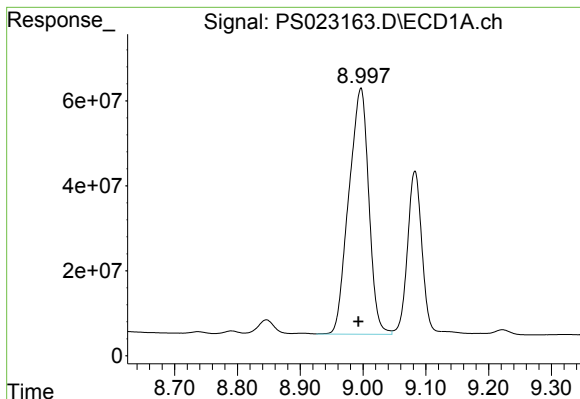
R.T.: 8.480 min  
Delta R.T.: 0.004 min  
Response: 6396617982  
Conc: 553.48 ng/ml



#12 2,4,5-T

R.T.: 9.099 min  
Delta R.T.: -0.001 min  
Response: 1749902604  
Conc: 545.00 ng/ml

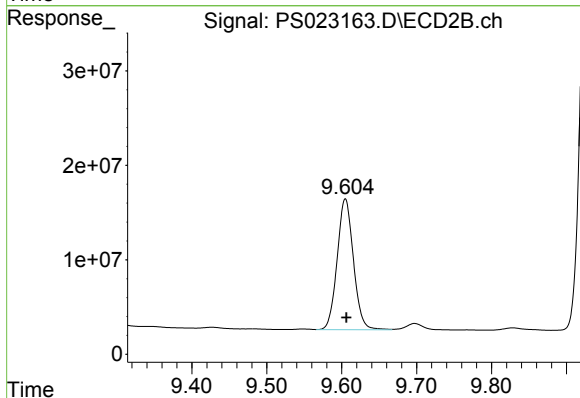




#13 2,4-DB

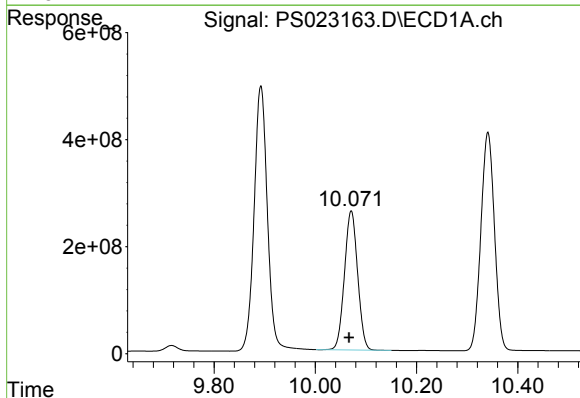
R.T.: 8.997 min  
Delta R.T.: 0.004 min  
Response: 1278183815  
Conc: 544.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB153135BS



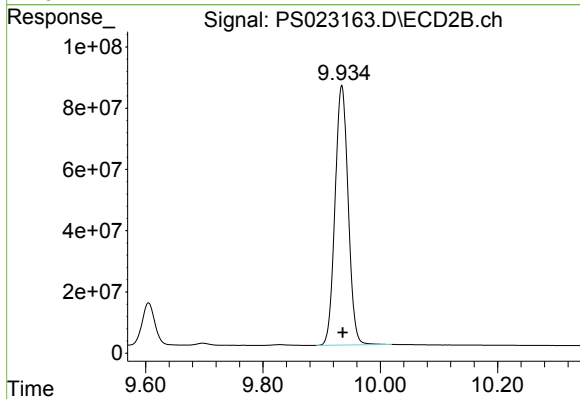
#13 2,4-DB

R.T.: 9.605 min  
Delta R.T.: -0.001 min  
Response: 209053529  
Conc: 544.42 ng/ml



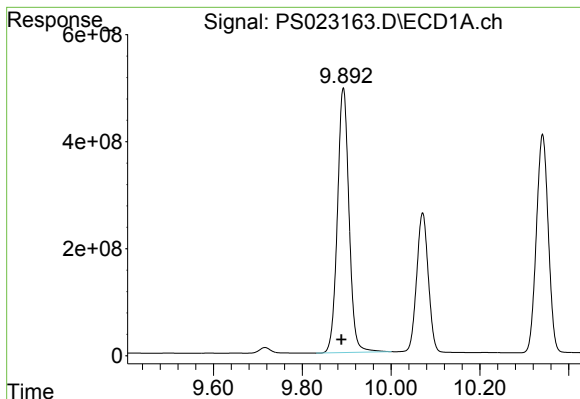
#14 DINOSEB

R.T.: 10.071 min  
Delta R.T.: 0.004 min  
Response: 4687914413  
Conc: 574.23 ng/ml



#14 DINOSEB

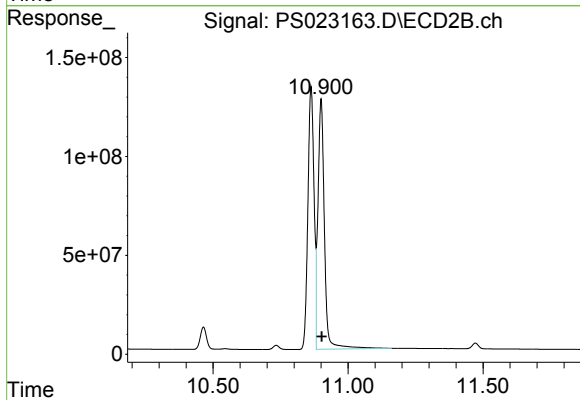
R.T.: 9.934 min  
Delta R.T.: -0.002 min  
Response: 1318079334  
Conc: 557.19 ng/ml



#15 Picloram

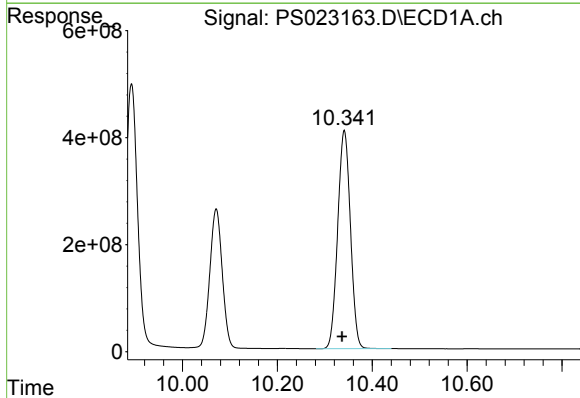
R.T.: 9.892 min  
Delta R.T.: 0.005 min  
Response: 8972799260  
Conc: 523.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB153135BS



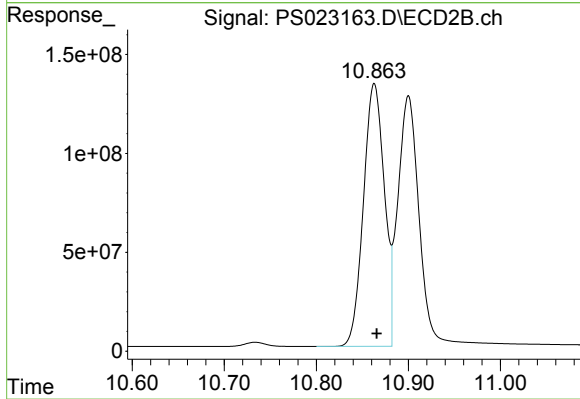
#15 Picloram

R.T.: 10.900 min  
Delta R.T.: -0.003 min  
Response: 2102240685  
Conc: 493.62 ng/ml



#16 DCPA

R.T.: 10.341 min  
Delta R.T.: 0.005 min  
Response: 7595004513  
Conc: 582.21 ng/ml



#16 DCPA

R.T.: 10.863 min  
Delta R.T.: -0.003 min  
Response: 2094709336  
Conc: 560.58 ng/ml