

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060923\  
 Data File : PS023262.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2023 16:48  
 Operator : AR\AJ  
 Sample : PB153318BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 09 21:16:08 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 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     | 6.481  | 6.855  | 944.8E6   | 299.3E6  | 534.004 | 527.185 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.549  | 2.576  | 865.7E6   | 428.8E6  | 473.458 | 467.764 |
| 2) T                        | 3,5-DICHL... | 5.834  | 6.021  | 1339.3E6  | 435.7E6  | 498.496 | 492.187 |
| 3) T                        | 4-Nitroph... | 6.313  | 6.460  | 620.7E6   | 160.1E6  | 481.584 | 469.387 |
| 5) T                        | DICAMBA      | 6.629  | 7.022  | 3932.5E6  | 1274.7E6 | 504.577 | 497.387 |
| 6) T                        | MCPD         | 6.787  | 7.116  | 270.2E6   | 86485146 | 49.018  | 48.378  |
| 7) T                        | MCPA         | 6.915  | 7.326  | 382.1E6   | 129.0E6  | 48.802  | 47.982  |
| 8) T                        | DICHLORPROP  | 7.239  | 7.644  | 1035.2E6  | 306.7E6  | 501.650 | 495.771 |
| 9) T                        | 2,4-D        | 7.440  | 7.932  | 1224.6E6  | 338.4E6  | 501.193 | 487.876 |
| 10) T                       | Pentachlo... | 7.675  | 8.362  | 14748.5E6 | 4624.2E6 | 523.381 | 511.140 |
| 11) T                       | 2,4,5-TP ... | 8.210  | 8.723  | 5941.0E6  | 1685.9E6 | 513.784 | 505.162 |
| 12) T                       | 2,4,5-T      | 8.471  | 9.095  | 5829.8E6  | 1520.2E6 | 513.175 | 495.888 |
| 13) T                       | 2,4-DB       | 8.986  | 9.601  | 1147.6E6  | 185.8E6  | 487.501 | 501.196 |
| 14) T                       | DINOSEB      | 10.059 | 9.931  | 4218.0E6  | 1201.4E6 | 509.290 | 506.267 |
| 15) T                       | Picloram     | 9.881  | 10.895 | 8387.8E6  | 2134.1E6 | 483.319 | 467.614 |
| 16) T                       | DCPA         | 10.328 | 10.858 | 7282.3E6  | 2073.2E6 | 522.380 | 516.764 |
| -----                       |              |        |        |           |          |         |         |

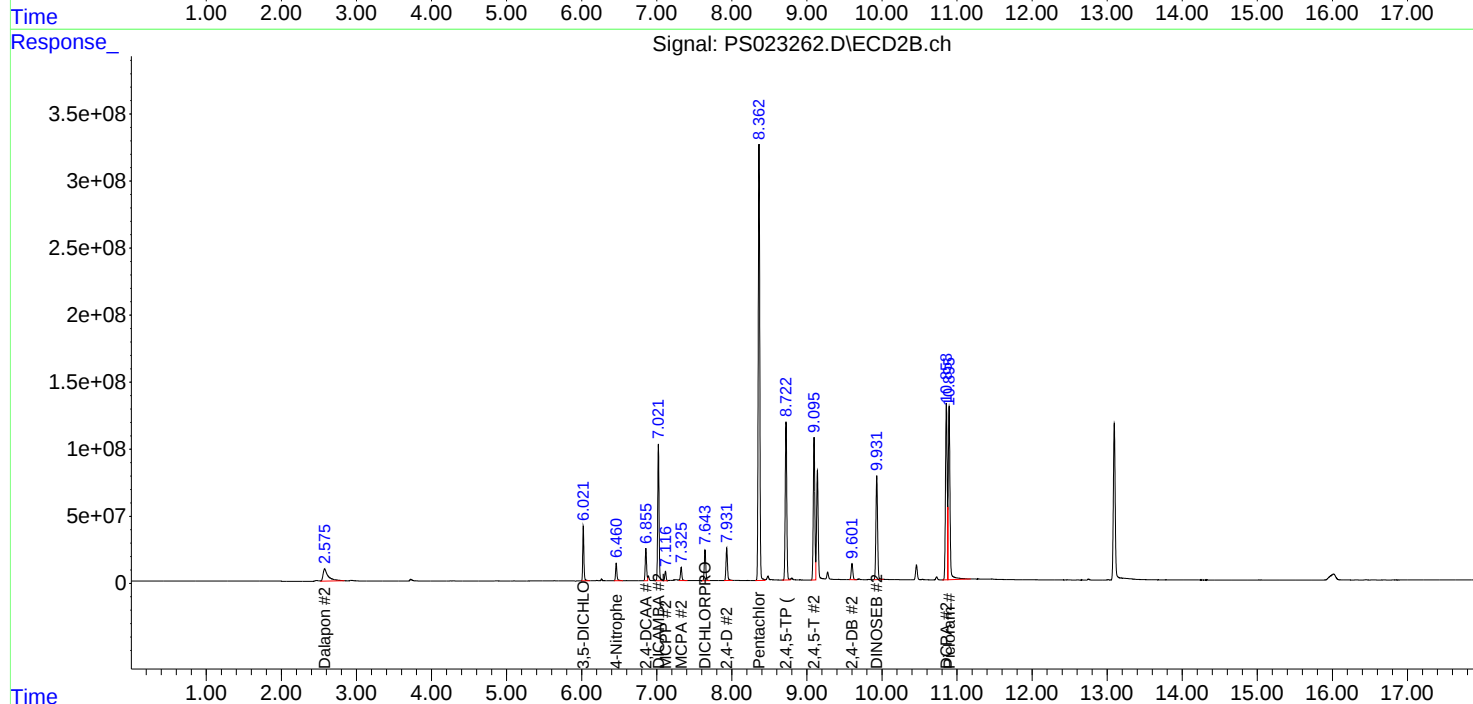
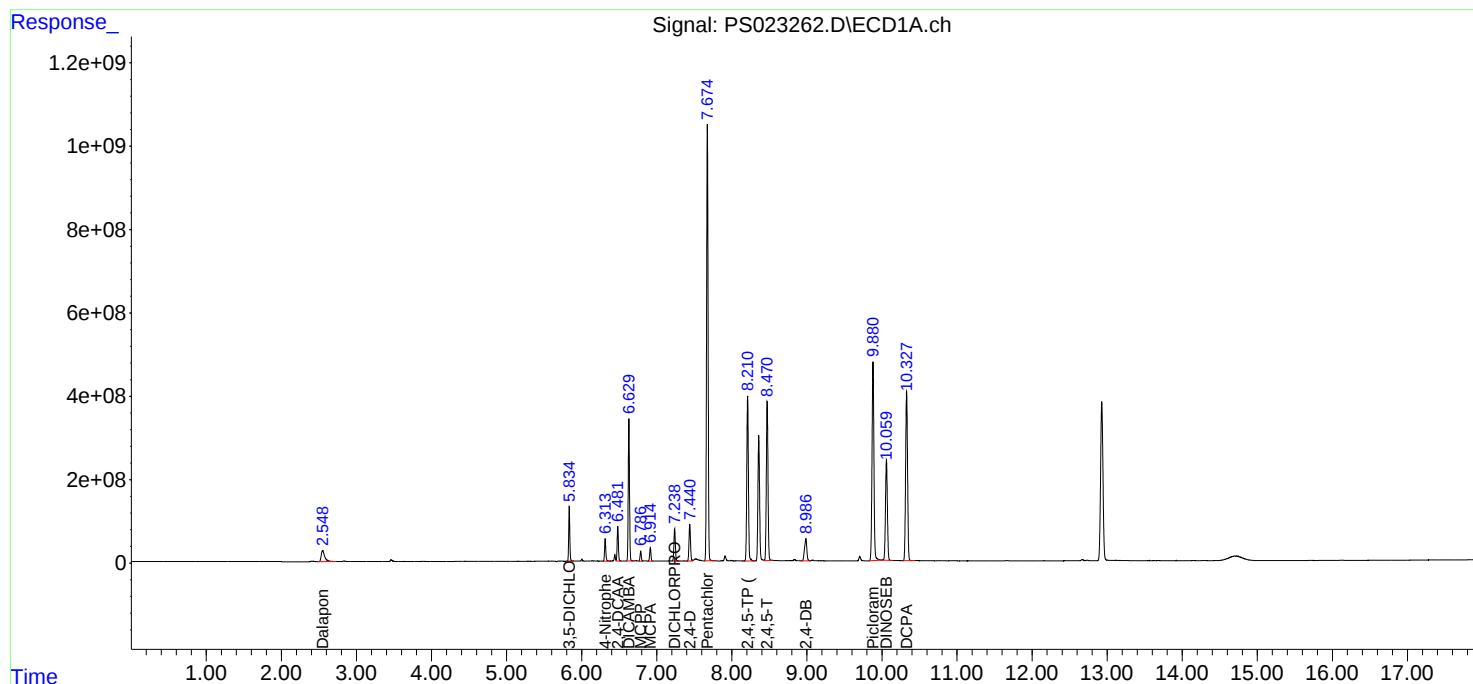
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

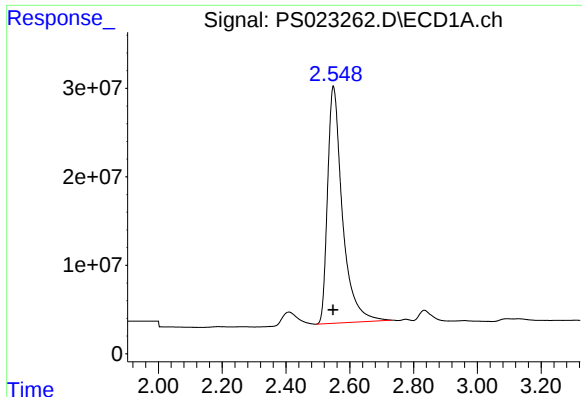
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060923\  
Data File : PS023262.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jun 2023 16:48  
Operator : AR\AJ  
Sample : PB153318BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 21:16:08 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 2023  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

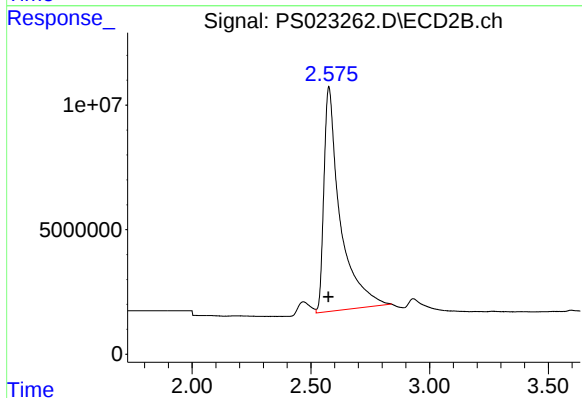




#1 Dalapon

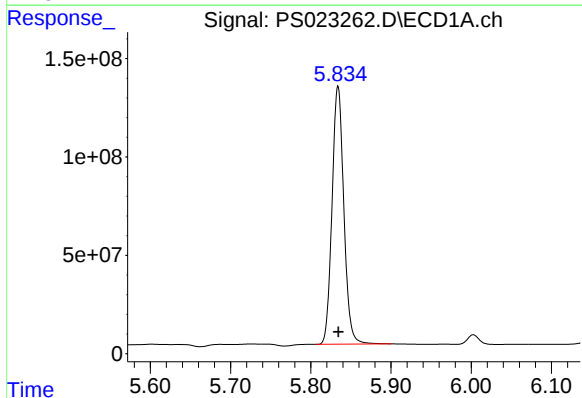
R.T.: 2.549 min  
Delta R.T.: 0.002 min  
Response: 865732321  
Conc: 473.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



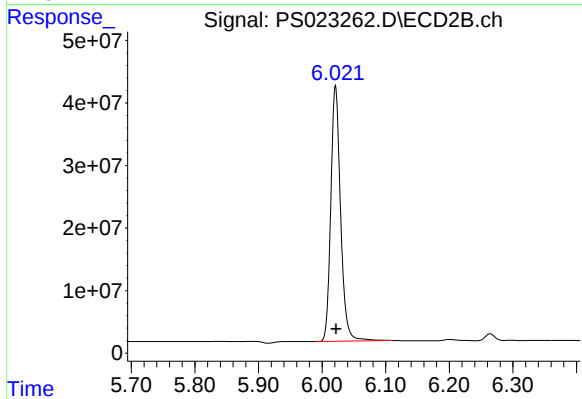
#1 Dalapon

R.T.: 2.576 min  
Delta R.T.: 0.002 min  
Response: 428775797  
Conc: 467.76 ng/ml



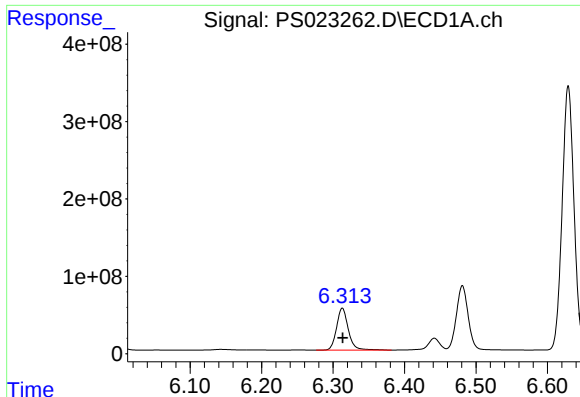
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.834 min  
Delta R.T.: 0.000 min  
Response: 1339255625  
Conc: 498.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

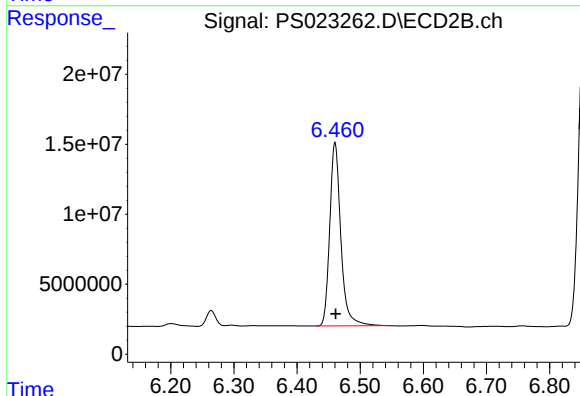
R.T.: 6.021 min  
Delta R.T.: 0.000 min  
Response: 435676478  
Conc: 492.19 ng/ml



#3 4-Nitrophenol

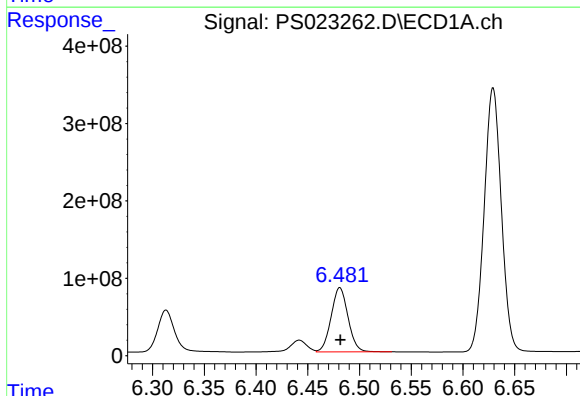
R.T.: 6.313 min  
Delta R.T.: 0.000 min  
Response: 620679503  
Conc: 481.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



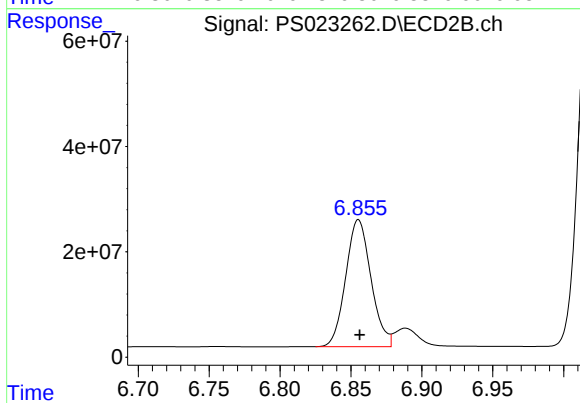
#3 4-Nitrophenol

R.T.: 6.460 min  
Delta R.T.: -0.001 min  
Response: 160135609  
Conc: 469.39 ng/ml



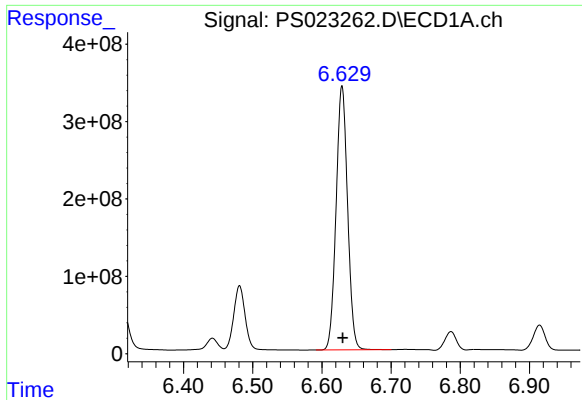
#4 2,4-DCAA

R.T.: 6.481 min  
Delta R.T.: 0.000 min  
Response: 944788996  
Conc: 534.00 ng/ml



#4 2,4-DCAA

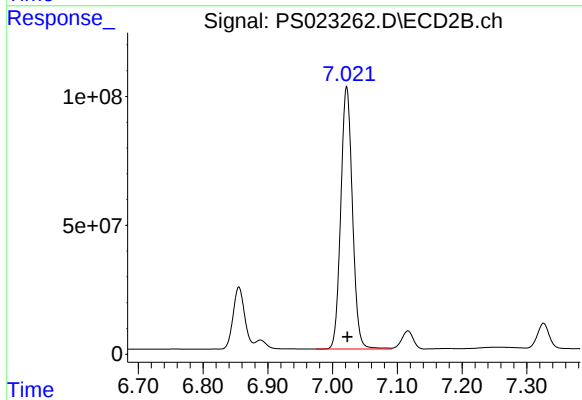
R.T.: 6.855 min  
Delta R.T.: 0.000 min  
Response: 299280606  
Conc: 527.19 ng/ml



#5 DICAMBA

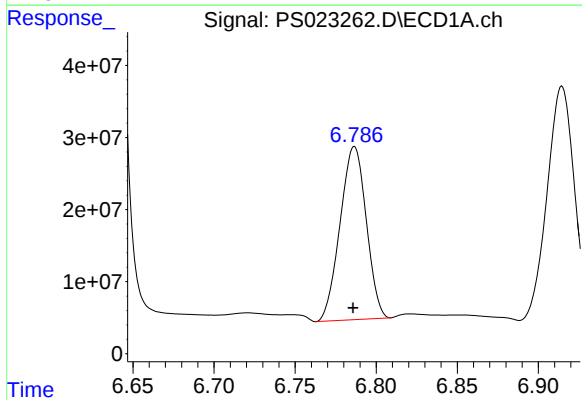
R.T.: 6.629 min  
Delta R.T.: 0.000 min  
Response: 3932539336  
Conc: 504.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



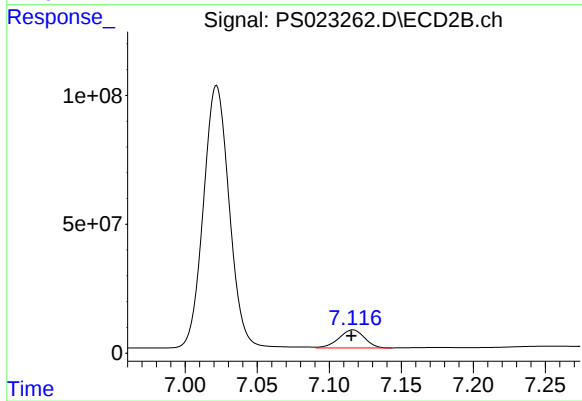
#5 DICAMBA

R.T.: 7.022 min  
Delta R.T.: -0.001 min  
Response: 1274656618  
Conc: 497.39 ng/ml



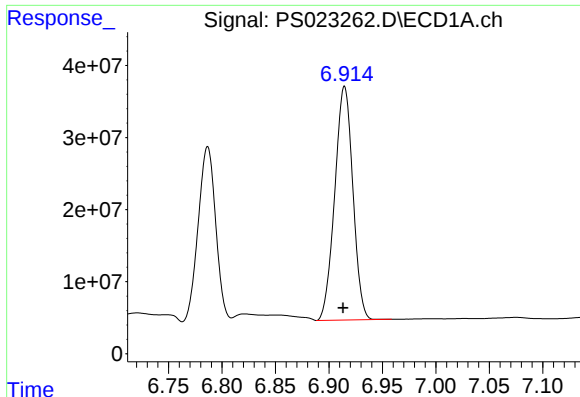
#6 MCP

R.T.: 6.787 min  
Delta R.T.: 0.000 min  
Response: 270165198  
Conc: 49.02 ug/ml



#6 MCP

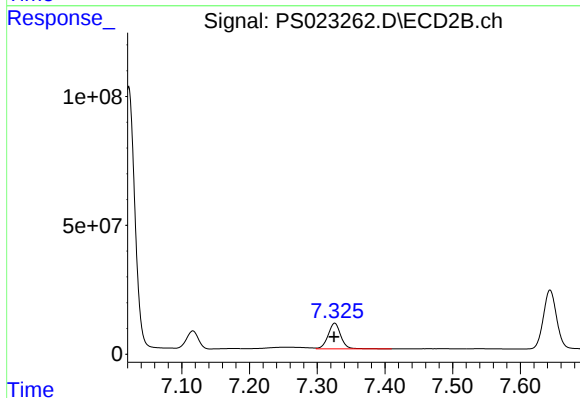
R.T.: 7.116 min  
Delta R.T.: 0.001 min  
Response: 86485146  
Conc: 48.38 ug/ml



#7 MCPA

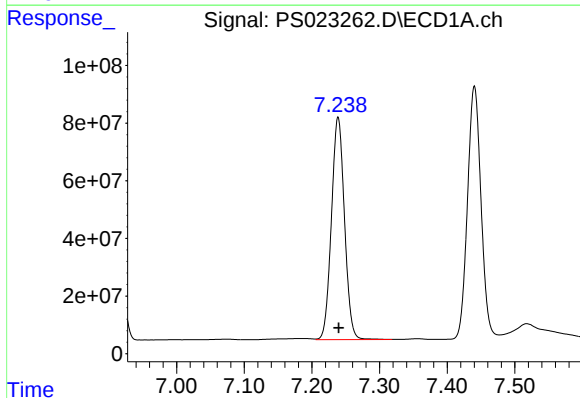
R.T.: 6.915 min  
Delta R.T.: 0.001 min  
Response: 382098963  
Conc: 48.80 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



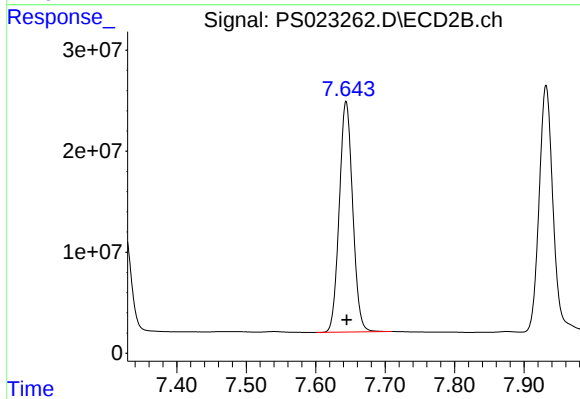
#7 MCPA

R.T.: 7.326 min  
Delta R.T.: 0.001 min  
Response: 128957342  
Conc: 47.98 ug/ml



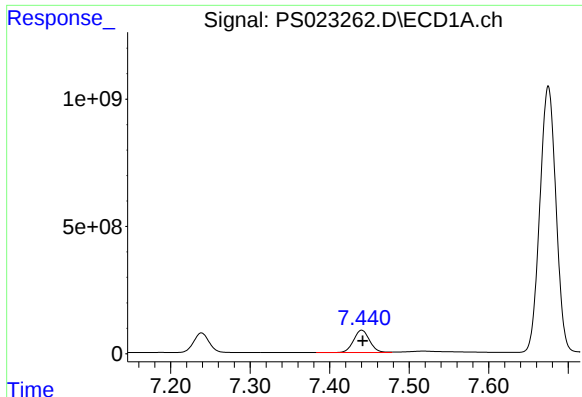
#8 DICHLORPROP

R.T.: 7.239 min  
Delta R.T.: 0.000 min  
Response: 1035167961  
Conc: 501.65 ng/ml



#8 DICHLORPROP

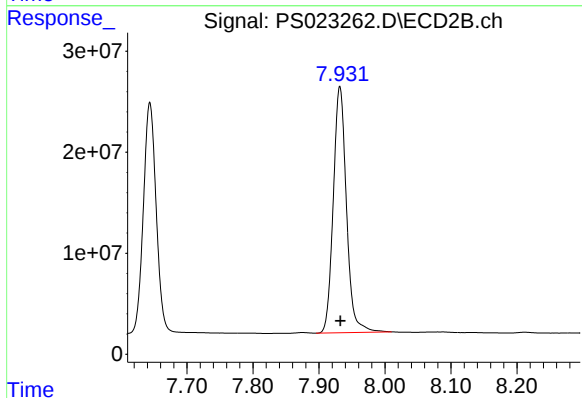
R.T.: 7.644 min  
Delta R.T.: 0.000 min  
Response: 306677252  
Conc: 495.77 ng/ml



#9 2,4-D

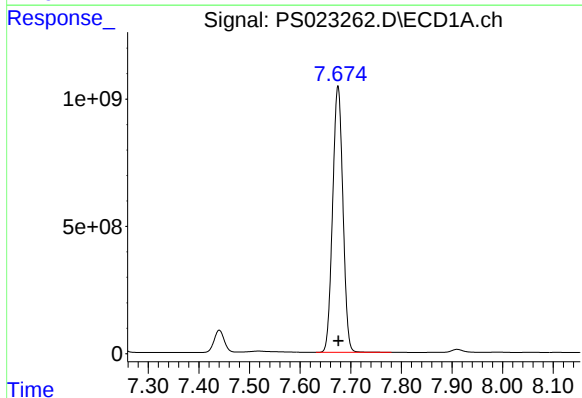
R.T.: 7.440 min  
Delta R.T.: -0.001 min  
Response: 1224562154  
Conc: 501.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



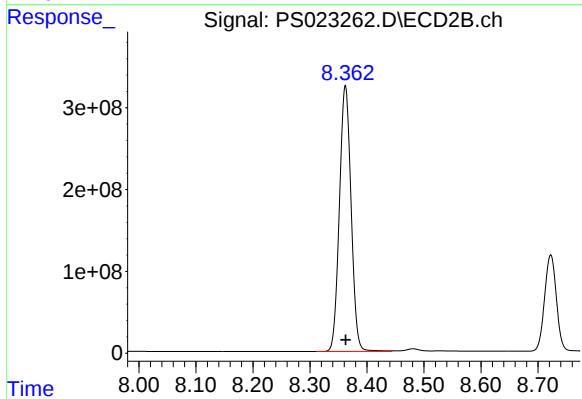
#9 2,4-D

R.T.: 7.932 min  
Delta R.T.: 0.000 min  
Response: 338351172  
Conc: 487.88 ng/ml



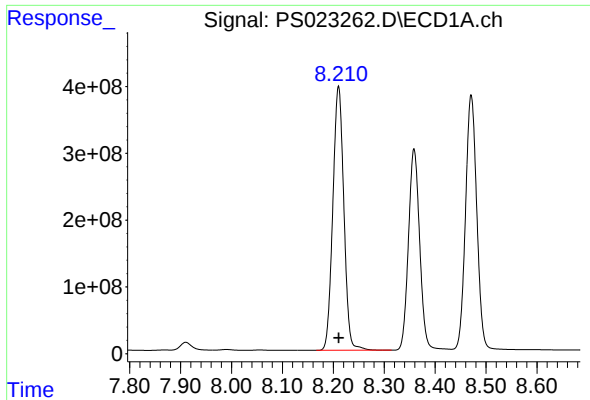
#10 Pentachlorophenol

R.T.: 7.675 min  
Delta R.T.: 0.000 min  
Response: 14748546880  
Conc: 523.38 ng/ml



#10 Pentachlorophenol

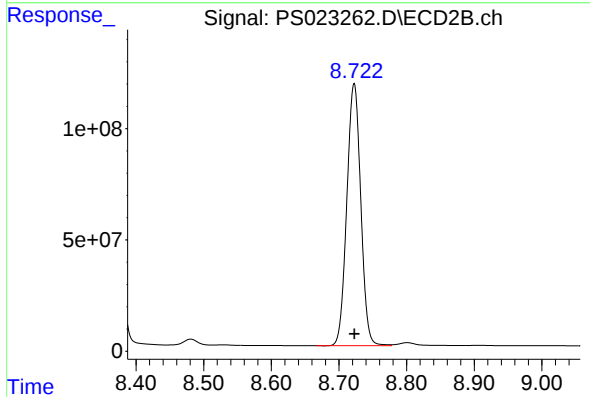
R.T.: 8.362 min  
Delta R.T.: -0.001 min  
Response: 4624208515  
Conc: 511.14 ng/ml



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

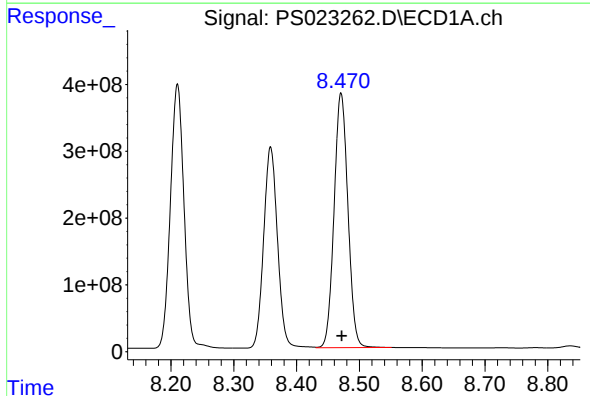
R.T.: 8.210 min  
Delta R.T.: 0.000 min  
Response: 5940969653  
Conc: 513.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



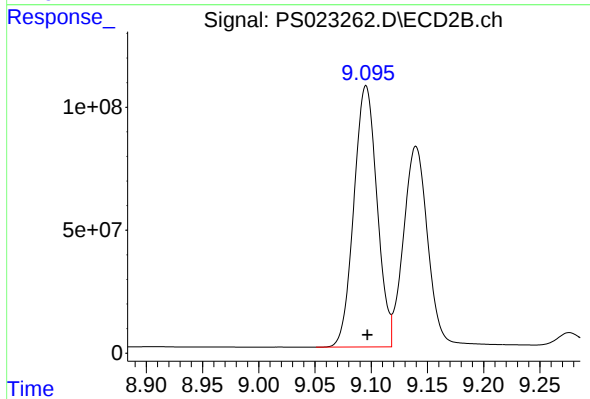
#11 2,4,5-TP (SILVEX)

R.T.: 8.723 min  
Delta R.T.: 0.000 min  
Response: 1685889276  
Conc: 505.16 ng/ml



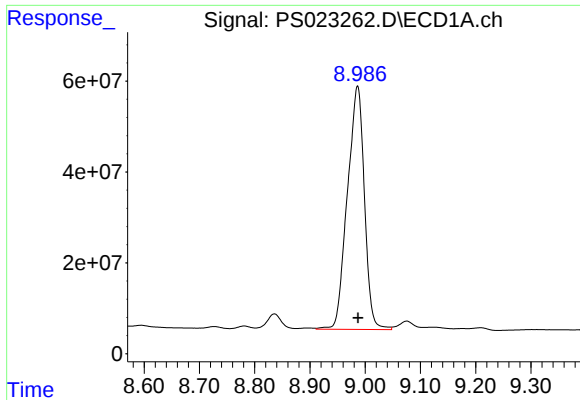
#12 2,4,5-T

R.T.: 8.471 min  
Delta R.T.: -0.001 min  
Response: 5829773361  
Conc: 513.18 ng/ml



#12 2,4,5-T

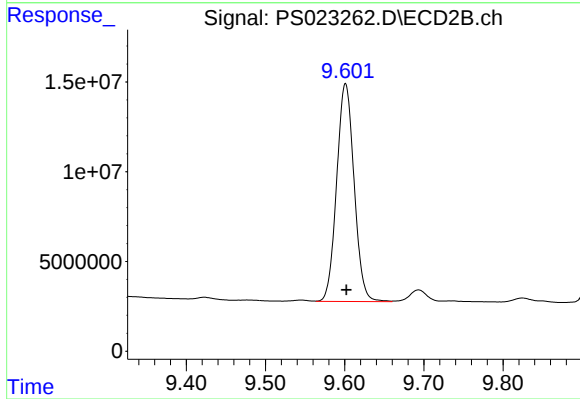
R.T.: 9.095 min  
Delta R.T.: -0.001 min  
Response: 1520175495  
Conc: 495.89 ng/ml



#13 2,4-DB

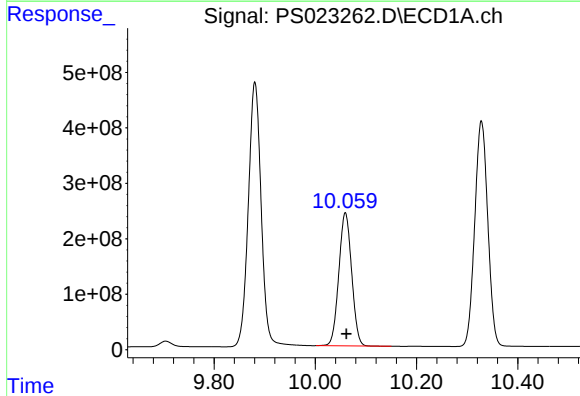
R.T.: 8.986 min  
Delta R.T.: -0.001 min  
Response: 1147625833  
Conc: 487.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



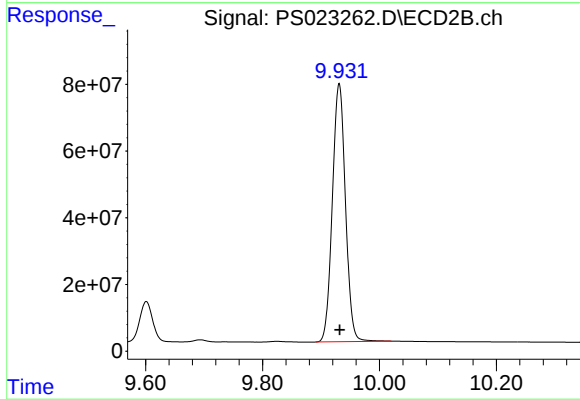
#13 2,4-DB

R.T.: 9.601 min  
Delta R.T.: -0.001 min  
Response: 185844395  
Conc: 501.20 ng/ml



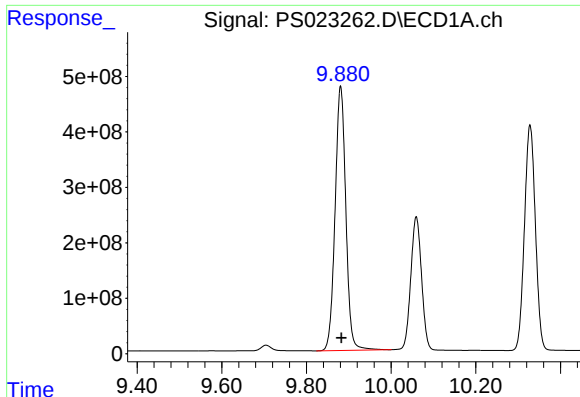
#14 DINOSEB

R.T.: 10.059 min  
Delta R.T.: -0.002 min  
Response: 4218043419  
Conc: 509.29 ng/ml



#14 DINOSEB

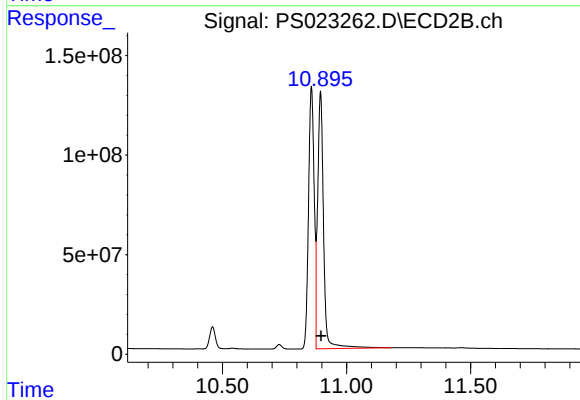
R.T.: 9.931 min  
Delta R.T.: -0.001 min  
Response: 1201397594  
Conc: 506.27 ng/ml



#15 Picloram

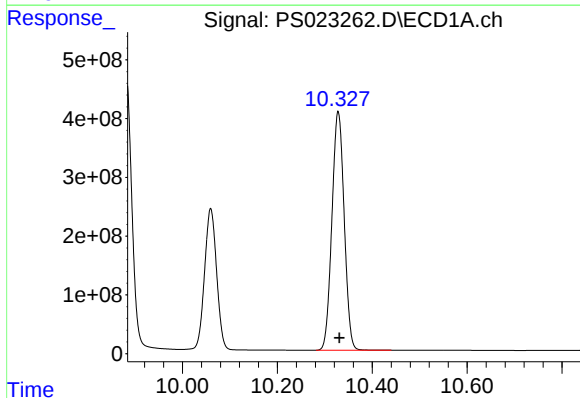
R.T.: 9.881 min  
Delta R.T.: -0.002 min  
Response: 8387794171  
Conc: 483.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



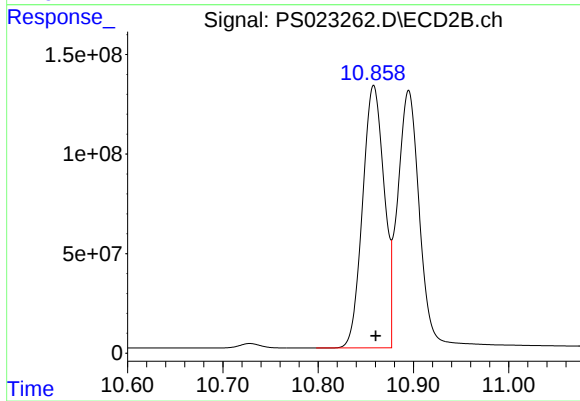
#15 Picloram

R.T.: 10.895 min  
Delta R.T.: -0.003 min  
Response: 2134105050  
Conc: 467.61 ng/ml



#16 DCPA

R.T.: 10.328 min  
Delta R.T.: -0.002 min  
Response: 7282250350  
Conc: 522.38 ng/ml



#16 DCPA

R.T.: 10.858 min  
Delta R.T.: -0.002 min  
Response: 2073182729  
Conc: 516.76 ng/ml