

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060923\  
 Data File : PS023271.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 09 Jun 2023 20:27  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 09 21:28:37 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     | 6.480  | 6.855  | 1320.2E6  | 425.1E6  | 746.182 | 748.769 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.549  | 2.575  | 1239.9E6  | 617.6E6  | 678.088 | 673.773 |
| 2) T                        | 3,5-DICHL... | 5.834  | 6.021  | 1874.5E6  | 626.0E6  | 697.731 | 707.155 |
| 3) T                        | 4-Nitroph... | 6.312  | 6.460  | 888.0E6   | 228.2E6  | 688.970 | 668.917 |
| 5) T                        | DICAMBA      | 6.628  | 7.022  | 5571.9E6  | 1851.3E6 | 714.922 | 722.389 |
| 6) T                        | MCPD         | 6.787  | 7.117  | 408.6E6   | 130.2E6  | 74.131  | 72.853  |
| 7) T                        | MCPA         | 6.916  | 7.327  | 559.6E6   | 184.7E6  | 71.476  | 68.719  |
| 8) T                        | DICHLORPROP  | 7.238  | 7.644  | 1441.6E6  | 438.1E6  | 698.607 | 708.197 |
| 9) T                        | 2,4-D        | 7.439  | 7.931  | 1707.3E6  | 489.8E6  | 698.751 | 706.269 |
| 10) T                       | Pentachlo... | 7.674  | 8.362  | 20262.7E6 | 6598.1E6 | 719.060 | 729.328 |
| 11) T                       | 2,4,5-TP ... | 8.209  | 8.721  | 8309.2E6  | 2427.3E6 | 718.595 | 727.314 |
| 12) T                       | 2,4,5-T      | 8.470  | 9.094  | 8137.3E6  | 2202.6E6 | 716.295 | 718.499 |
| 13) T                       | 2,4-DB       | 8.985  | 9.600  | 1595.4E6  | 272.3E6  | 677.717 | 734.274 |
| 14) T                       | DINOSEB      | 10.059 | 9.929  | 5892.2E6  | 1718.5E6 | 711.429 | 724.161 |
| 15) T                       | Picloram     | 9.879  | 10.894 | 11901.0E6 | 3048.1E6 | 685.757 | 667.881 |
| 16) T                       | DCPA         | 10.327 | 10.858 | 10069.3E6 | 2937.6E6 | 722.306 | 732.228 |
| -----                       |              |        |        |           |          |         |         |

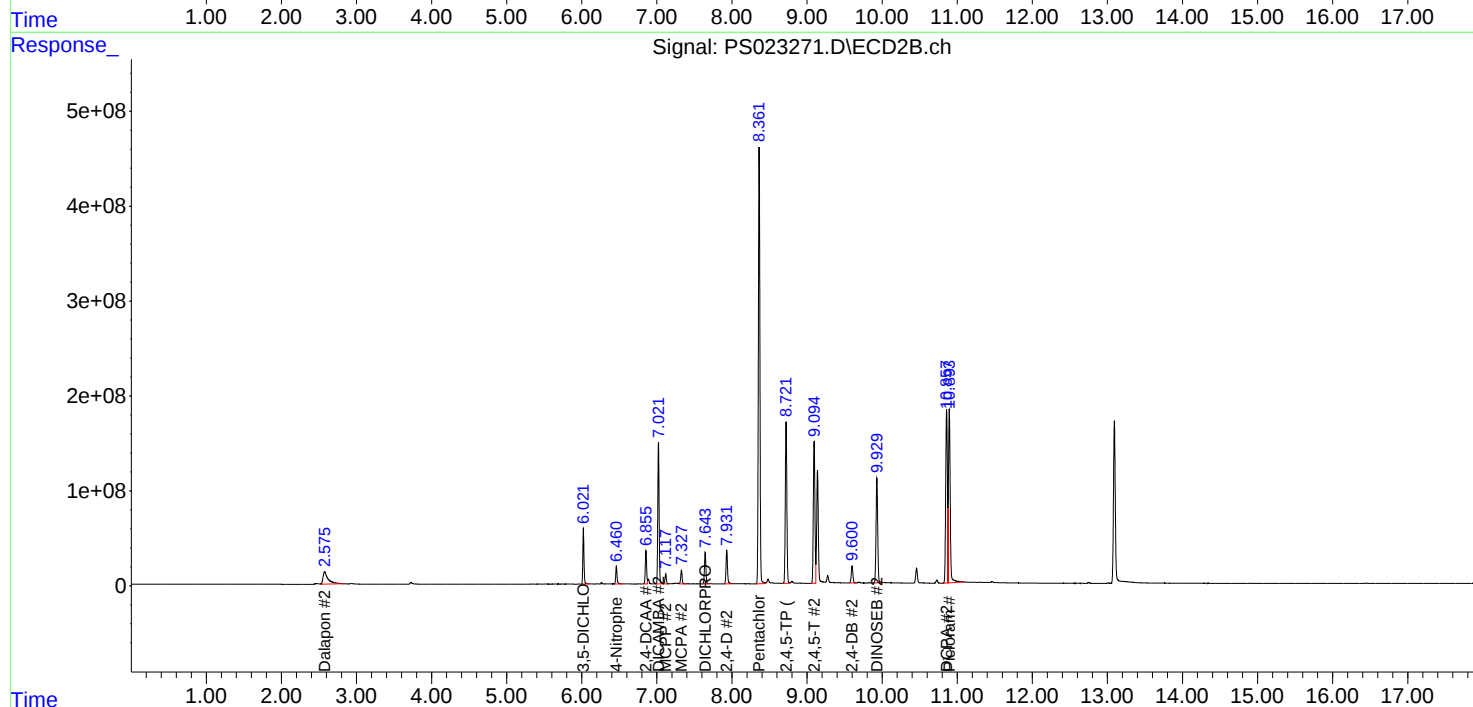
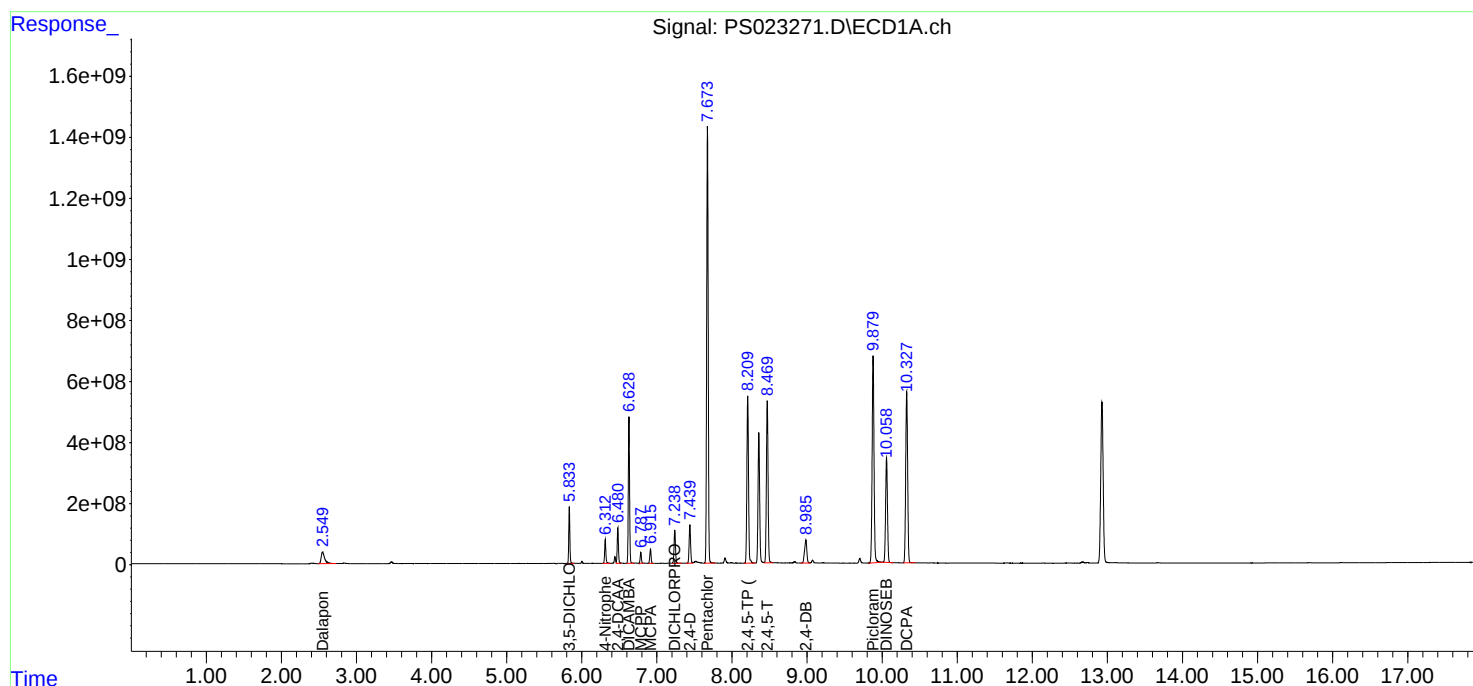
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

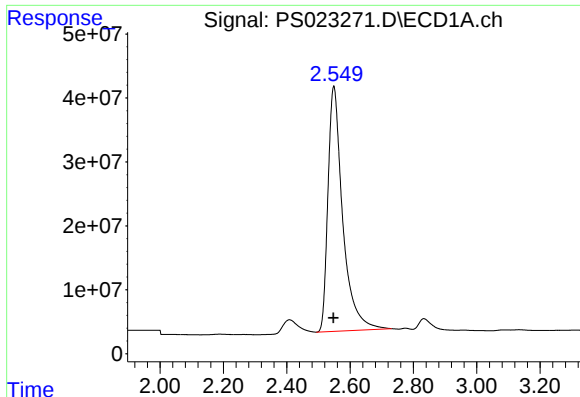
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060923\  
Data File : PS023271.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 09 Jun 2023 20:27  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 09 21:28:37 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

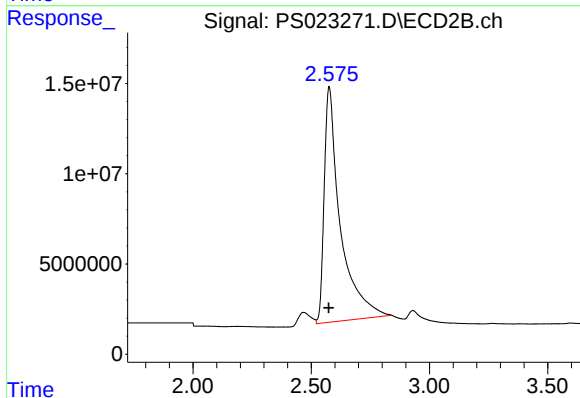




#1 Dalapon

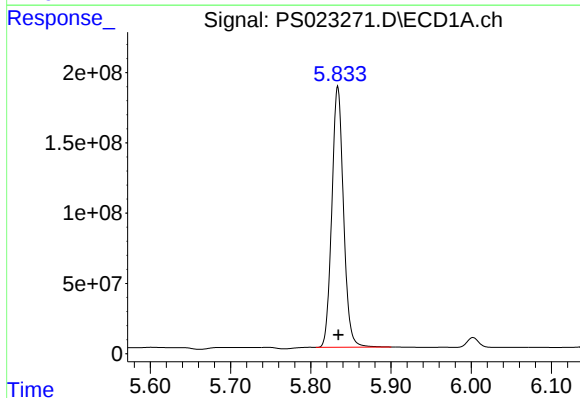
R.T.: 2.549 min  
Delta R.T.: 0.002 min  
Response: 1239903757  
Conc: 678.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



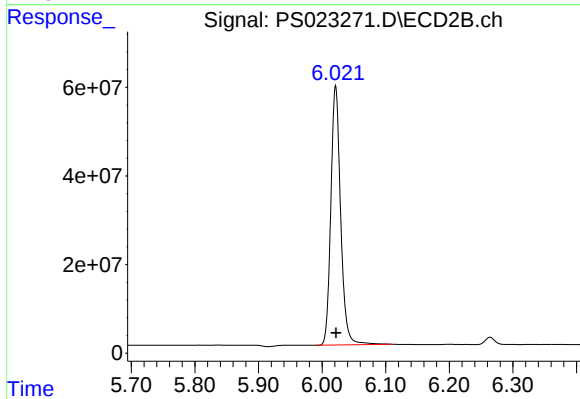
#1 Dalapon

R.T.: 2.575 min  
Delta R.T.: 0.002 min  
Response: 617614049  
Conc: 673.77 ng/ml



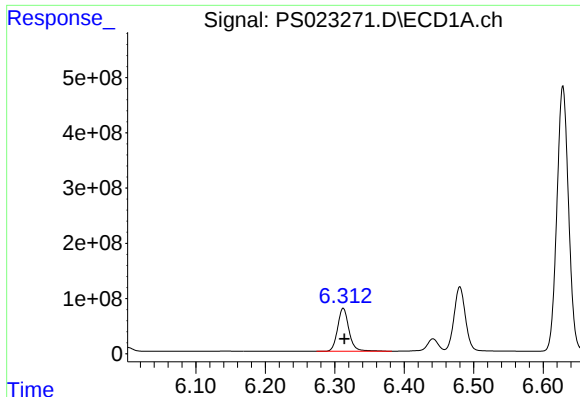
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.834 min  
Delta R.T.: 0.000 min  
Response: 1874518773  
Conc: 697.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

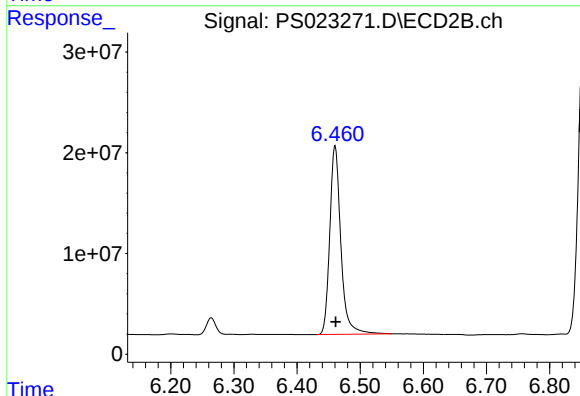
R.T.: 6.021 min  
Delta R.T.: 0.000 min  
Response: 625962660  
Conc: 707.15 ng/ml



#3 4-Nitrophenol

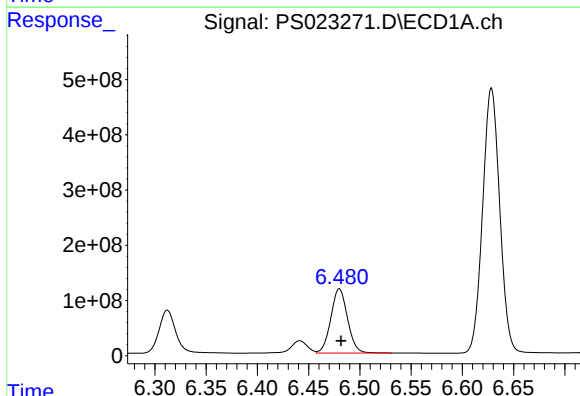
R.T.: 6.312 min  
Delta R.T.: -0.002 min  
Response: 887964031  
Conc: 688.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



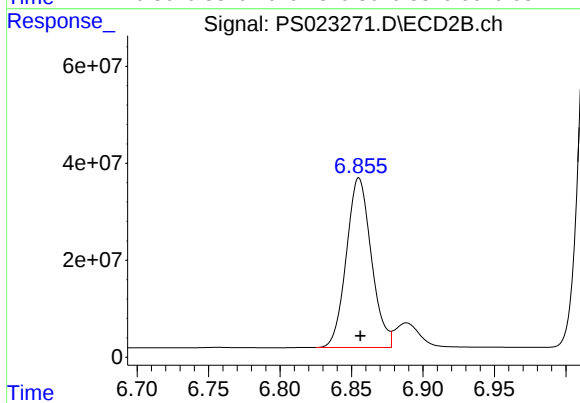
#3 4-Nitrophenol

R.T.: 6.460 min  
Delta R.T.: -0.001 min  
Response: 228207251  
Conc: 668.92 ng/ml



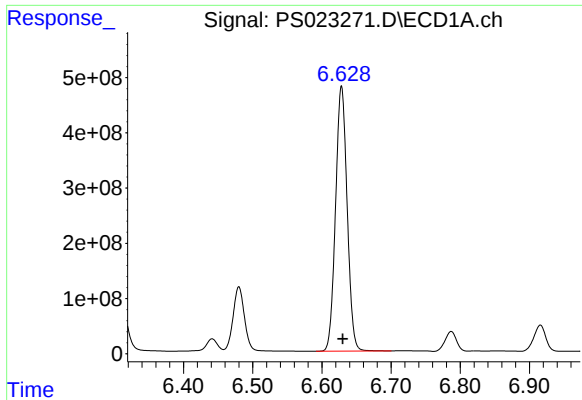
#4 2,4-DCAA

R.T.: 6.480 min  
Delta R.T.: -0.002 min  
Response: 1320186552  
Conc: 746.18 ng/ml



#4 2,4-DCAA

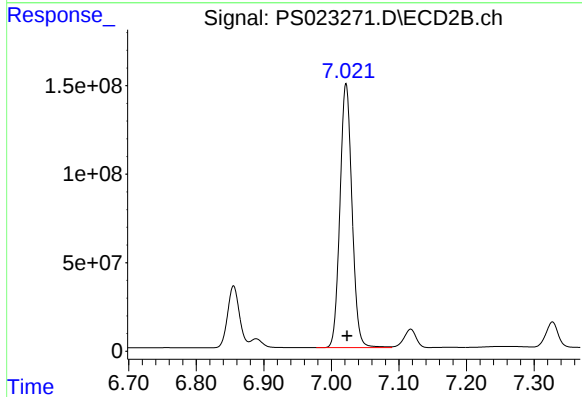
R.T.: 6.855 min  
Delta R.T.: 0.000 min  
Response: 425072575  
Conc: 748.77 ng/ml



#5 DICAMBA

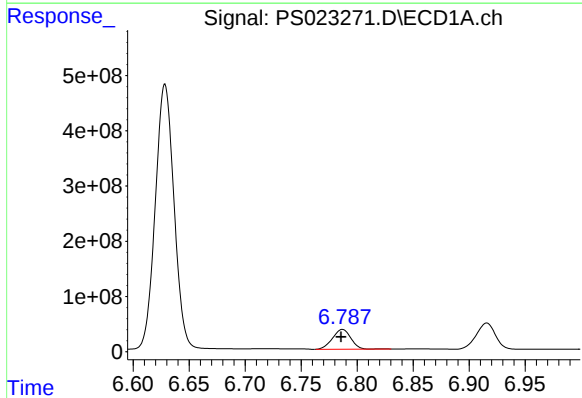
R.T.: 6.628 min  
Delta R.T.: -0.002 min  
Response: 5571917387  
Conc: 714.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



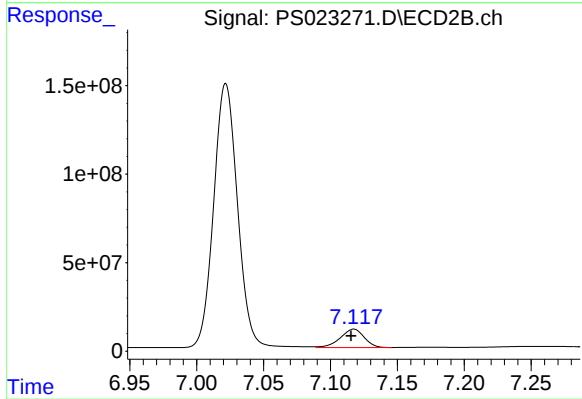
#5 DICAMBA

R.T.: 7.022 min  
Delta R.T.: -0.001 min  
Response: 1851269018  
Conc: 722.39 ng/ml



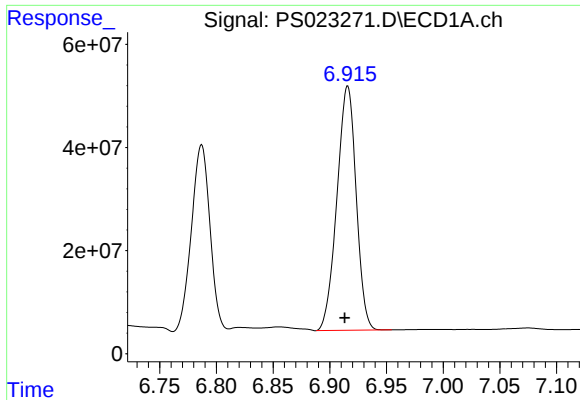
#6 MCP

R.T.: 6.787 min  
Delta R.T.: 0.001 min  
Response: 408573925  
Conc: 74.13 ug/ml



#6 MCP

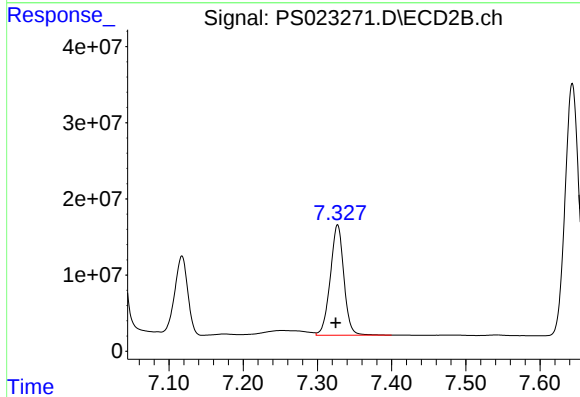
R.T.: 7.117 min  
Delta R.T.: 0.002 min  
Response: 130238335  
Conc: 72.85 ug/ml



#7 MCPA

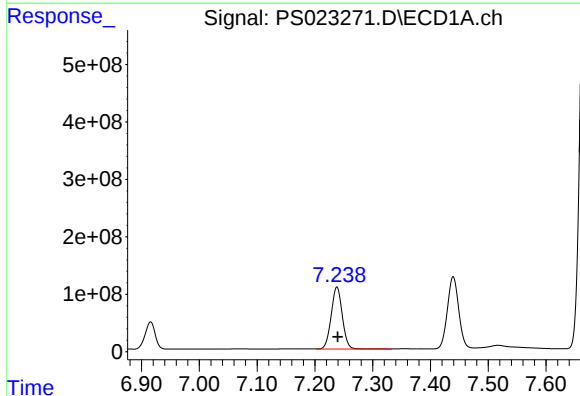
R.T.: 6.916 min  
Delta R.T.: 0.003 min  
Response: 559628767  
Conc: 71.48 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



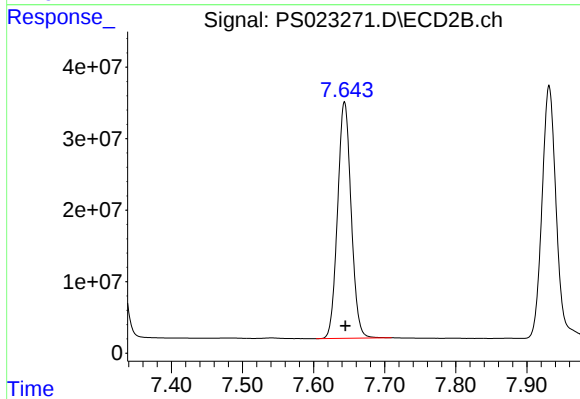
#7 MCPA

R.T.: 7.327 min  
Delta R.T.: 0.002 min  
Response: 184688274  
Conc: 68.72 ug/ml



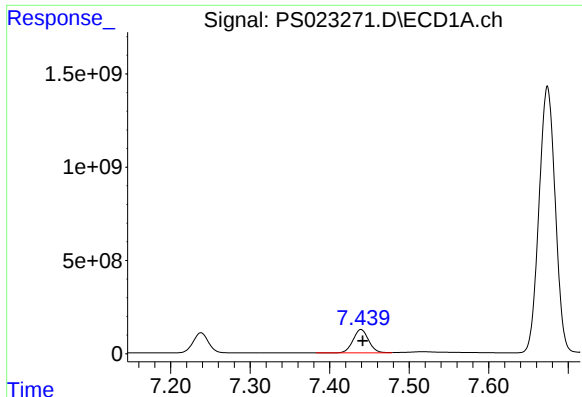
#8 DICHLORPROP

R.T.: 7.238 min  
Delta R.T.: -0.002 min  
Response: 1441592772  
Conc: 698.61 ng/ml



#8 DICHLORPROP

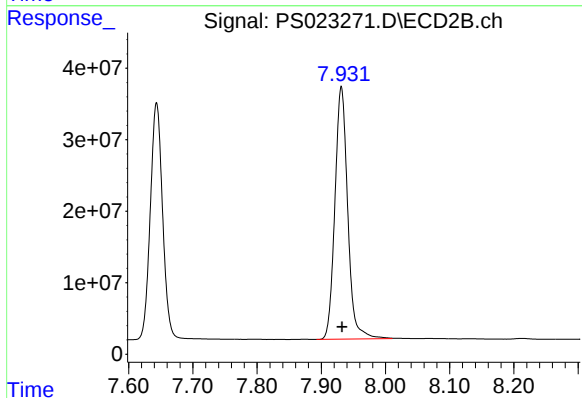
R.T.: 7.644 min  
Delta R.T.: -0.001 min  
Response: 438080783  
Conc: 708.20 ng/ml



#9 2,4-D

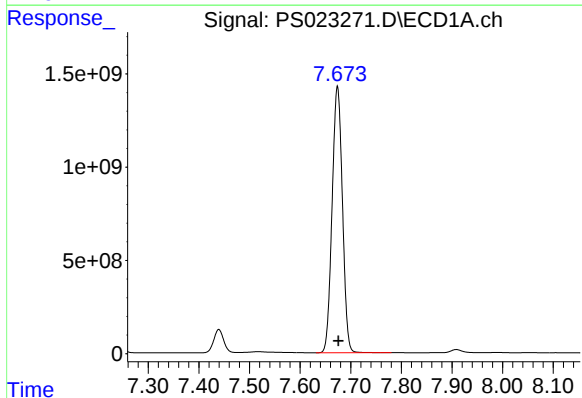
R.T.: 7.439 min  
Delta R.T.: -0.002 min  
Response: 1707255595  
Conc: 698.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



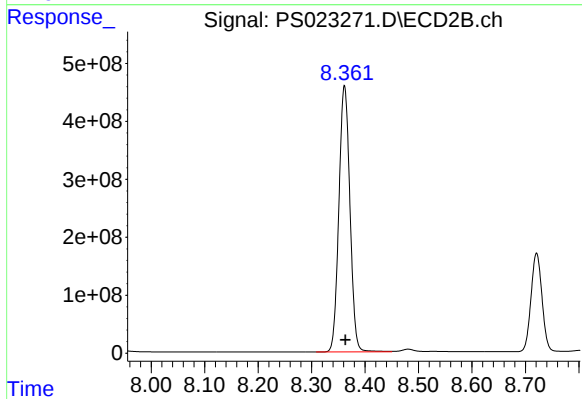
#9 2,4-D

R.T.: 7.931 min  
Delta R.T.: -0.001 min  
Response: 489810458  
Conc: 706.27 ng/ml



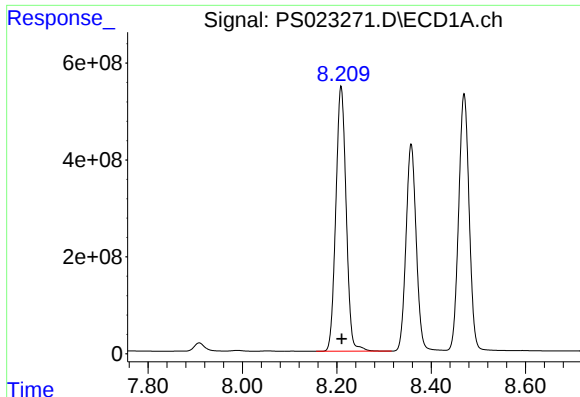
#10 Pentachlorophenol

R.T.: 7.674 min  
Delta R.T.: -0.002 min  
Response: 2026265590  
Conc: 719.06 ng/ml



#10 Pentachlorophenol

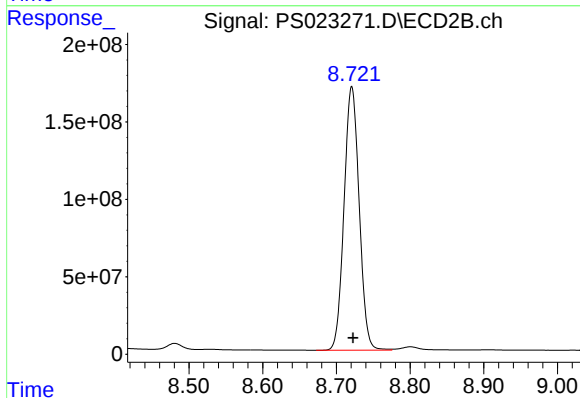
R.T.: 8.362 min  
Delta R.T.: -0.002 min  
Response: 6598127017  
Conc: 729.33 ng/ml



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

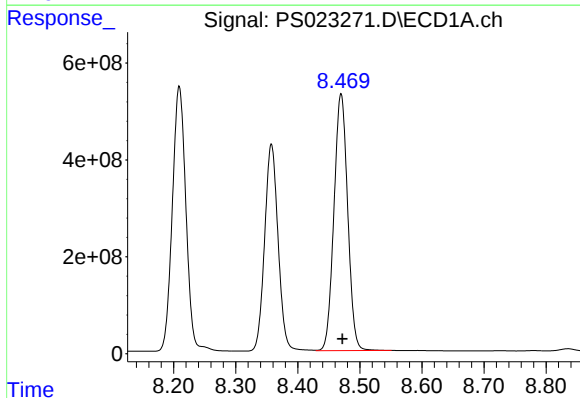
R.T.: 8.209 min  
Delta R.T.: -0.002 min  
Response: 8309231965  
Conc: 718.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



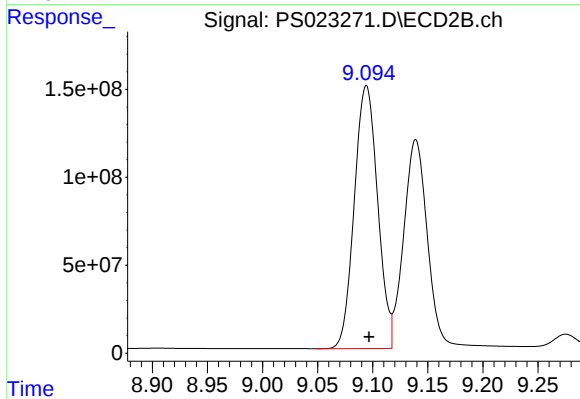
#11 2,4,5-TP (SILVEX)

R.T.: 8.721 min  
Delta R.T.: -0.002 min  
Response: 2427281240  
Conc: 727.31 ng/ml



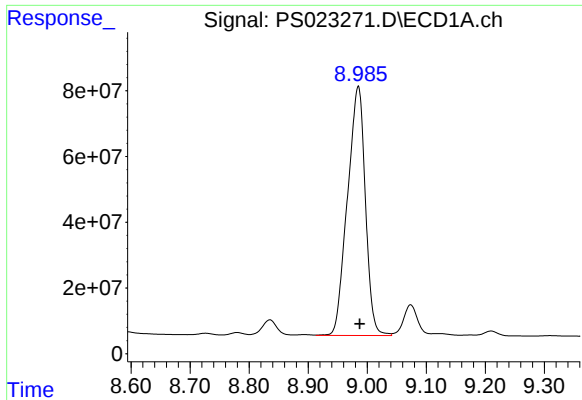
#12 2,4,5-T

R.T.: 8.470 min  
Delta R.T.: -0.002 min  
Response: 8137259399  
Conc: 716.30 ng/ml



#12 2,4,5-T

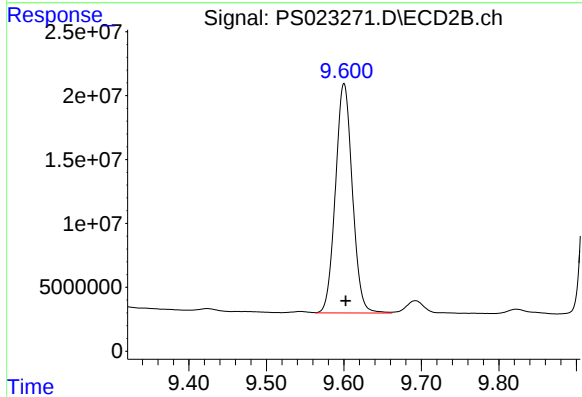
R.T.: 9.094 min  
Delta R.T.: -0.002 min  
Response: 2202600796  
Conc: 718.50 ng/ml



#13 2,4-DB

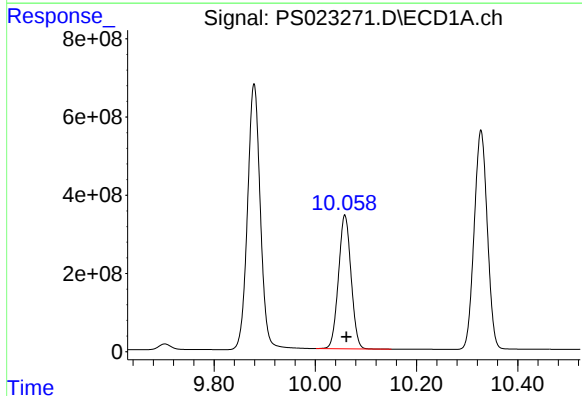
R.T.: 8.985 min  
Delta R.T.: -0.003 min  
Response: 1595413668  
Conc: 677.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



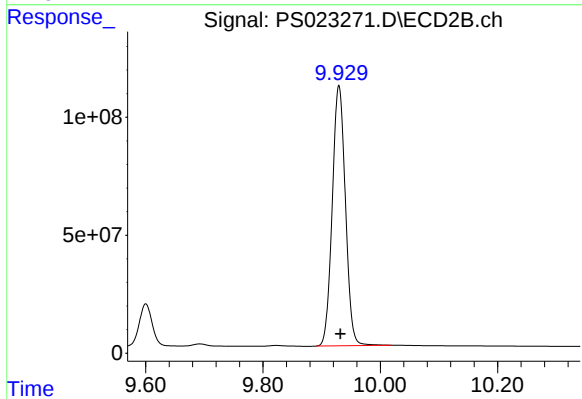
#13 2,4-DB

R.T.: 9.600 min  
Delta R.T.: -0.002 min  
Response: 272269972  
Conc: 734.27 ng/ml



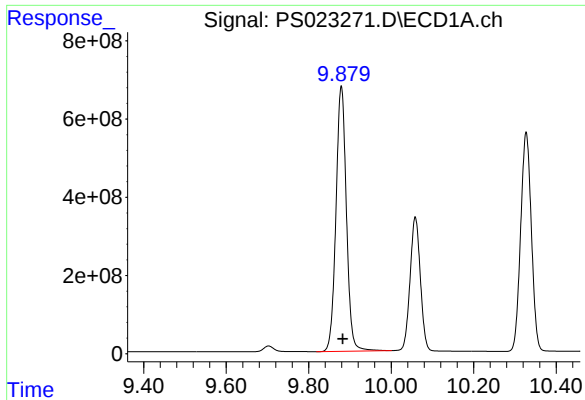
#14 DINOSEB

R.T.: 10.059 min  
Delta R.T.: -0.003 min  
Response: 5892202676  
Conc: 711.43 ng/ml



#14 DINOSEB

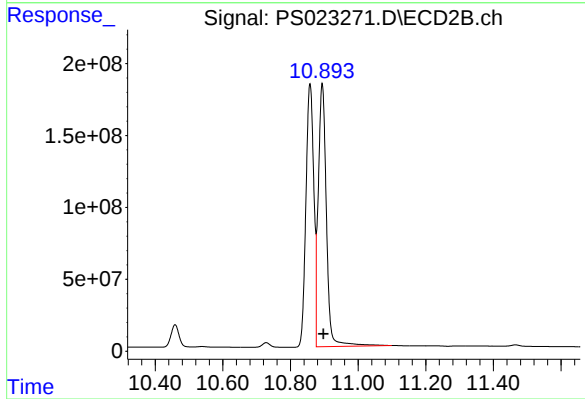
R.T.: 9.929 min  
Delta R.T.: -0.003 min  
Response: 1718471440  
Conc: 724.16 ng/ml



#15 Picloram

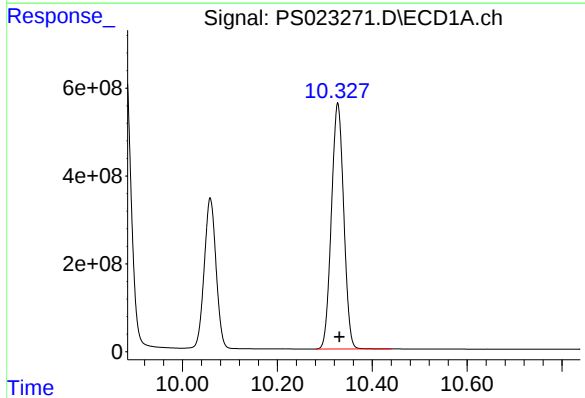
R.T.: 9.879 min  
Delta R.T.: -0.003 min  
Response: 11901017213  
Conc: 685.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



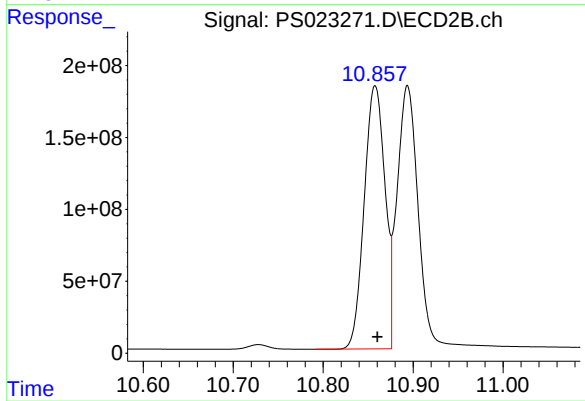
#15 Picloram

R.T.: 10.894 min  
Delta R.T.: -0.004 min  
Response: 3048088915  
Conc: 667.88 ng/ml



#16 DCPA

R.T.: 10.327 min  
Delta R.T.: -0.003 min  
Response: 10069335623  
Conc: 722.31 ng/ml



#16 DCPA

R.T.: 10.858 min  
Delta R.T.: -0.003 min  
Response: 2937593017  
Conc: 732.23 ng/ml