

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061923\  
 Data File : PS023316.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Jun 2023 11:41  
 Operator : AR\AJ  
 Sample : PB153535BS  
 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 19 13:32:20 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     | 6.482  | 6.854  | 935.6E6   | 293.6E6  | 528.827 | 517.201 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.548  | 2.576  | 867.4E6   | 428.3E6  | 474.365 | 467.194 |
| 2) T                        | 3,5-DICHL... | 5.835  | 6.020  | 1329.2E6  | 431.6E6  | 494.762 | 487.635 |
| 3) T                        | 4-Nitroph... | 6.314  | 6.459  | 609.6E6   | 157.2E6  | 472.997 | 460.894 |
| 5) T                        | DICAMBA      | 6.630  | 7.021  | 3914.4E6  | 1254.7E6 | 502.247 | 489.599 |
| 6) T                        | MCP          | 6.788  | 7.115  | 269.8E6   | 85354672 | 48.948  | 47.746  |
| 7) T                        | MCPA         | 6.916  | 7.324  | 380.7E6   | 129.0E6  | 48.620  | 47.980  |
| 8) T                        | DICHLORPROP  | 7.240  | 7.642  | 1023.0E6  | 300.5E6  | 495.769 | 485.727 |
| 9) T                        | 2,4-D        | 7.443  | 7.930  | 1201.8E6  | 332.9E6  | 491.888 | 479.955 |
| 10) T                       | Pentachlo... | 7.676  | 8.360  | 14679.3E6 | 4574.2E6 | 520.925 | 505.614 |
| 11) T                       | 2,4,5-TP ... | 8.213  | 8.720  | 5924.7E6  | 1654.7E6 | 512.381 | 495.802 |
| 12) T                       | 2,4,5-T      | 8.474  | 9.093  | 5743.8E6  | 1478.8E6 | 505.603 | 482.379 |
| 13) T                       | 2,4-DB       | 8.989  | 9.600  | 1083.3E6  | 181.3E6  | 460.170 | 488.861 |
| 14) T                       | DINOSEB      | 10.064 | 9.929  | 4179.9E6  | 1171.7E6 | 504.681 | 493.750 |
| 15) T                       | Picloram     | 9.885  | 10.893 | 7616.6E6  | 1880.3E6 | 438.883 | 412.004 |
| 16) T                       | DCPA         | 10.334 | 10.857 | 7268.1E6  | 2039.2E6 | 521.366 | 508.296 |
| -----                       |              |        |        |           |          |         |         |

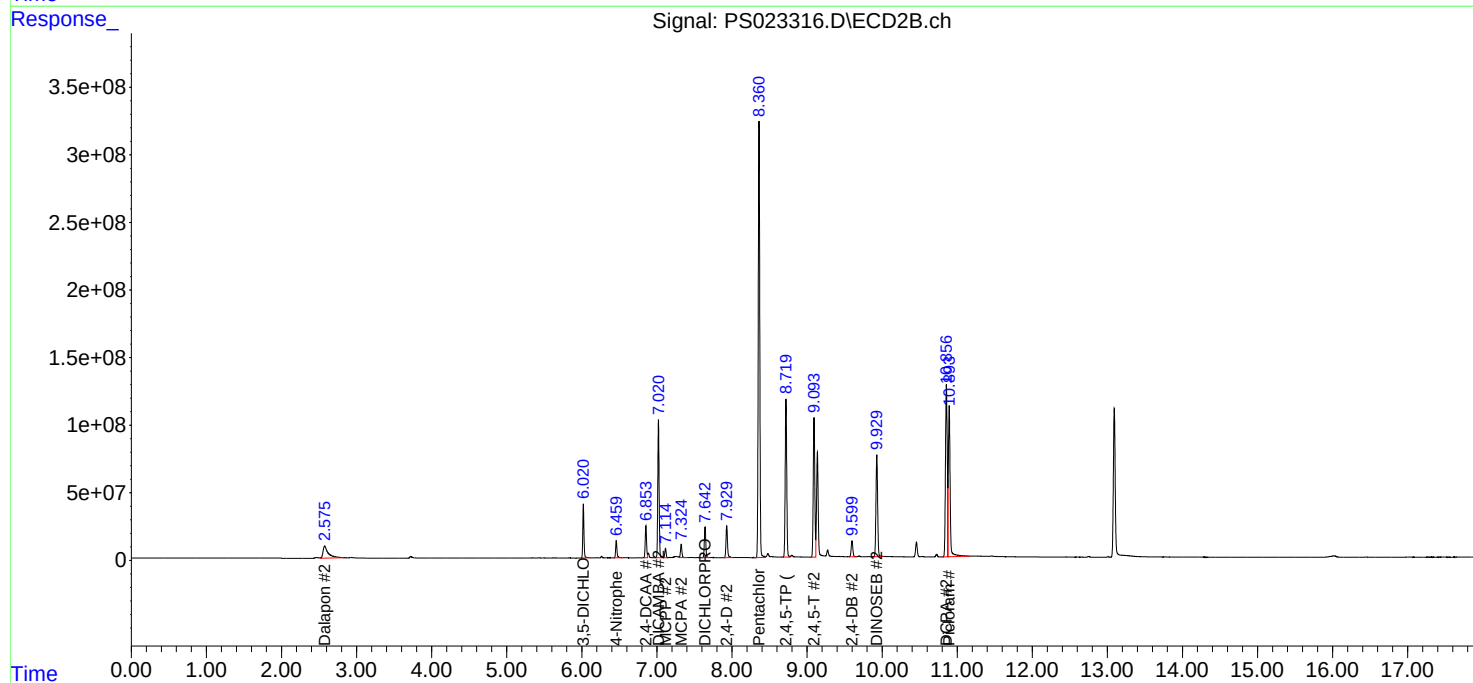
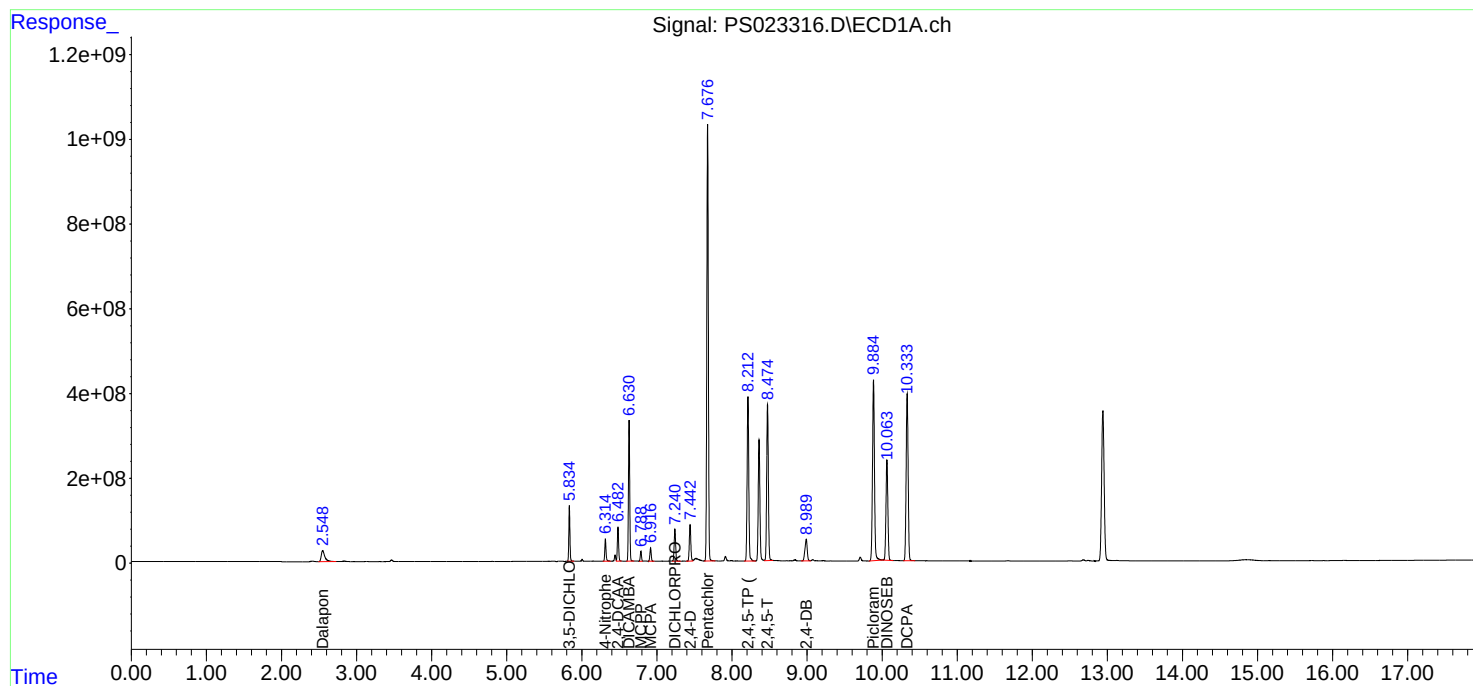
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

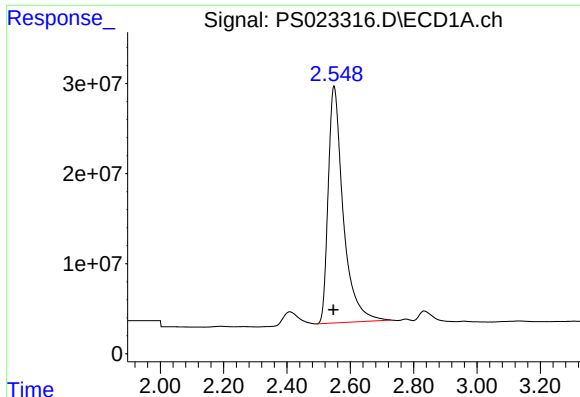
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061923\  
Data File : PS023316.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Jun 2023 11:41  
Operator : AR\AJ  
Sample : PB153535BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 19 13:32:20 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

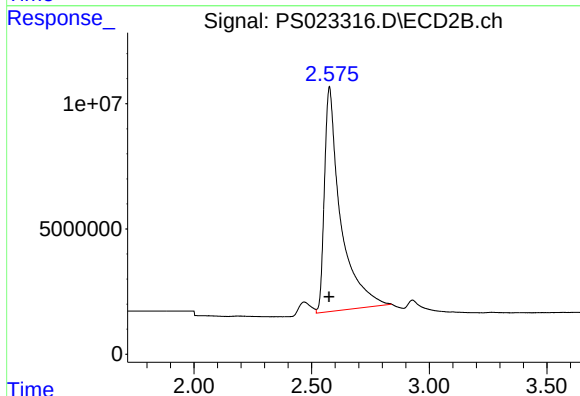




#1 Dalapon

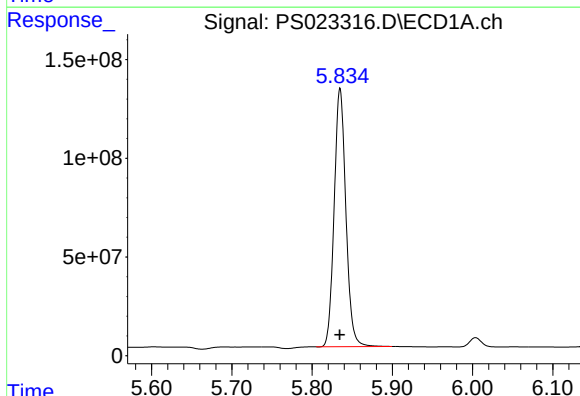
R.T.: 2.548 min  
Delta R.T.: 0.001 min  
Response: 867390727  
Conc: 474.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



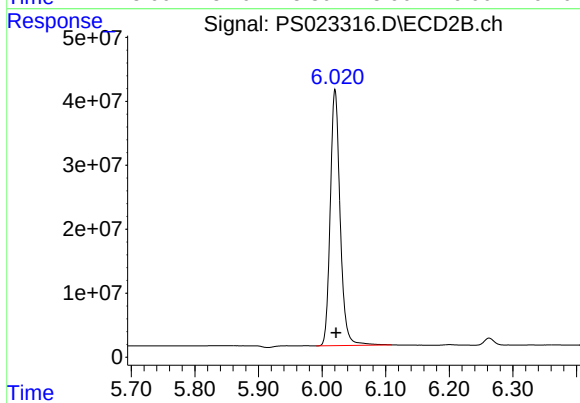
#1 Dalapon

R.T.: 2.576 min  
Delta R.T.: 0.002 min  
Response: 428254040  
Conc: 467.19 ng/ml



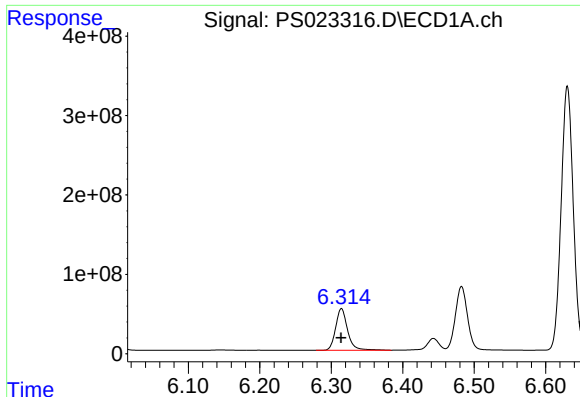
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min  
Delta R.T.: 0.000 min  
Response: 1329222589  
Conc: 494.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

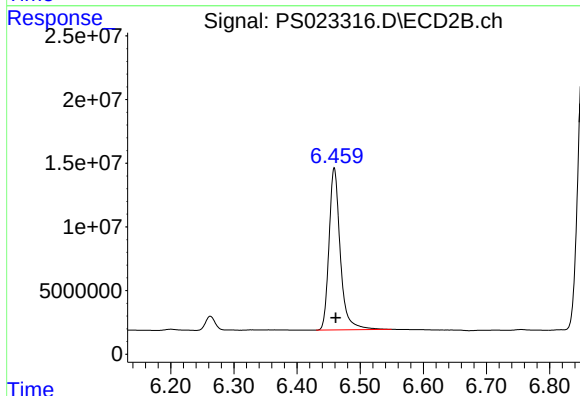
R.T.: 6.020 min  
Delta R.T.: -0.001 min  
Response: 431647354  
Conc: 487.64 ng/ml



#3 4-Nitrophenol

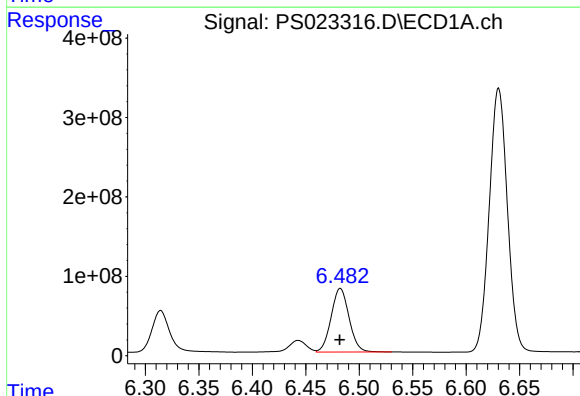
R.T.: 6.314 min  
Delta R.T.: 0.000 min  
Response: 609612429  
Conc: 473.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



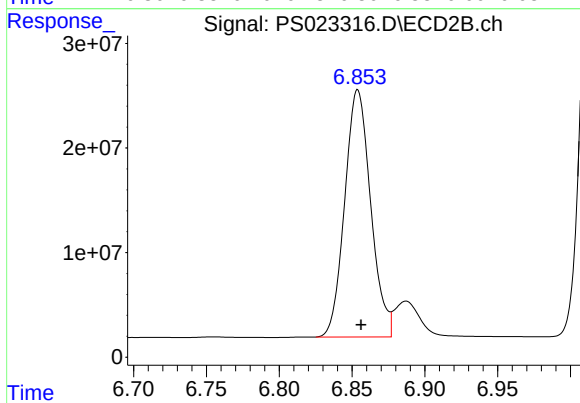
#3 4-Nitrophenol

R.T.: 6.459 min  
Delta R.T.: -0.002 min  
Response: 157238272  
Conc: 460.89 ng/ml



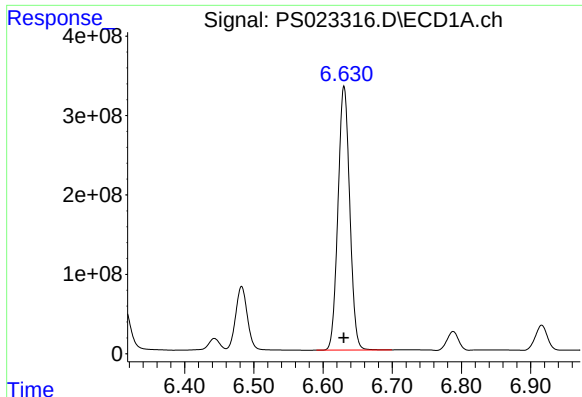
#4 2,4-DCAA

R.T.: 6.482 min  
Delta R.T.: 0.000 min  
Response: 935629857  
Conc: 528.83 ng/ml



#4 2,4-DCAA

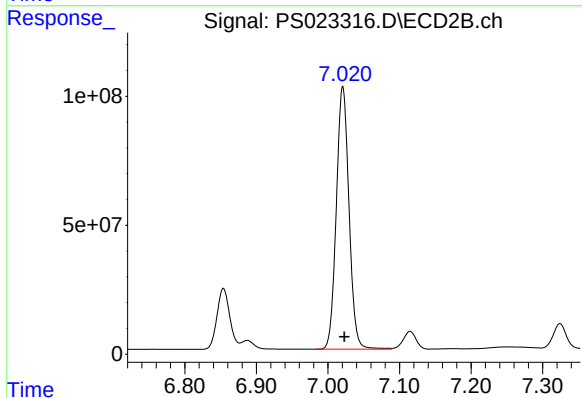
R.T.: 6.854 min  
Delta R.T.: -0.002 min  
Response: 293612715  
Conc: 517.20 ng/ml



#5 DICAMBA

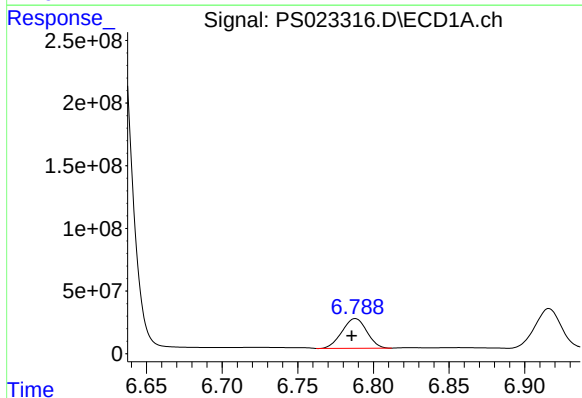
R.T.: 6.630 min  
Delta R.T.: 0.000 min  
Response: 3914383678  
Conc: 502.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



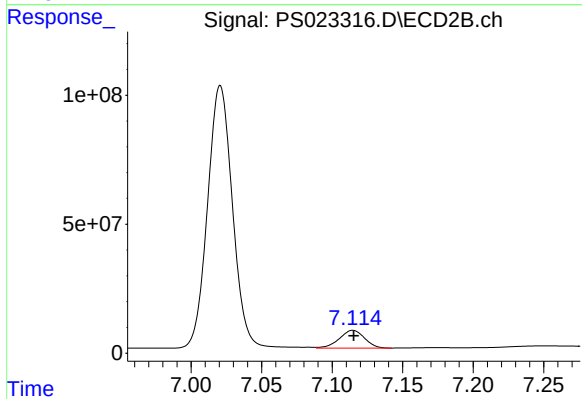
#5 DICAMBA

R.T.: 7.021 min  
Delta R.T.: -0.002 min  
Response: 1254696858  
Conc: 489.60 ng/ml



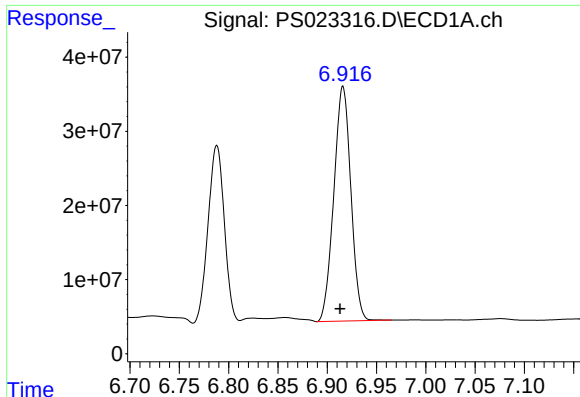
#6 MCP

R.T.: 6.788 min  
Delta R.T.: 0.002 min  
Response: 269778543  
Conc: 48.95 ug/ml



#6 MCP

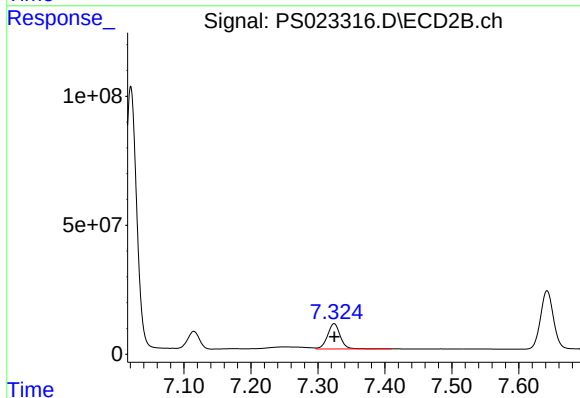
R.T.: 7.115 min  
Delta R.T.: 0.000 min  
Response: 85354672  
Conc: 47.75 ug/ml



#7 MCPA

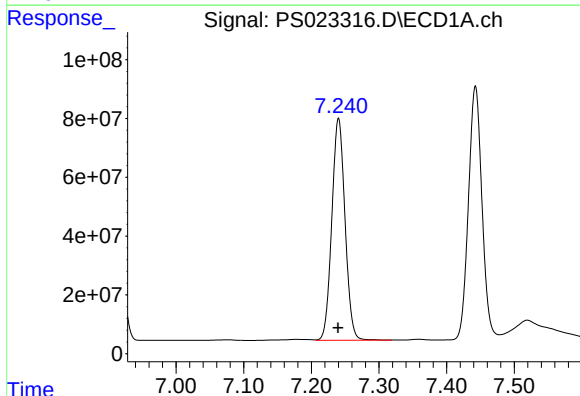
R.T.: 6.916 min  
Delta R.T.: 0.003 min  
Response: 380673638  
Conc: 48.62 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



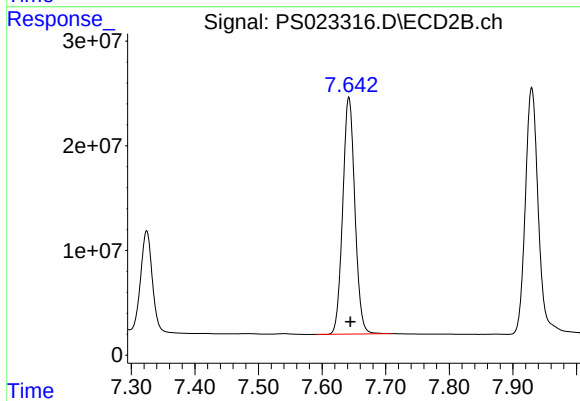
#7 MCPA

R.T.: 7.324 min  
Delta R.T.: 0.000 min  
Response: 128951906  
Conc: 47.98 ug/ml



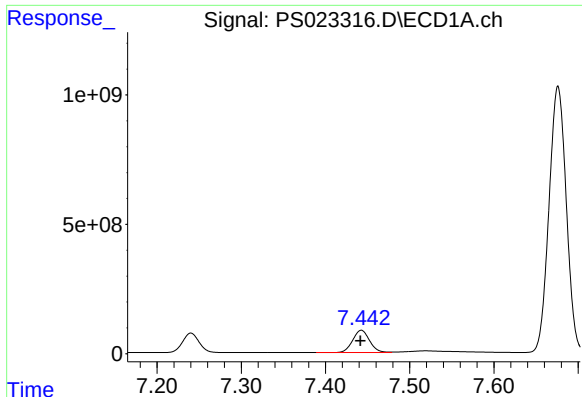
#8 DICHLORPROP

R.T.: 7.240 min  
Delta R.T.: 0.000 min  
Response: 1023032075  
Conc: 495.77 ng/ml



#8 DICHLORPROP

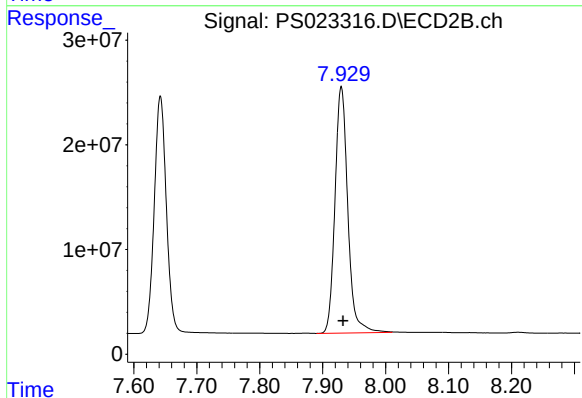
R.T.: 7.642 min  
Delta R.T.: -0.002 min  
Response: 300463941  
Conc: 485.73 ng/ml



#9 2,4-D

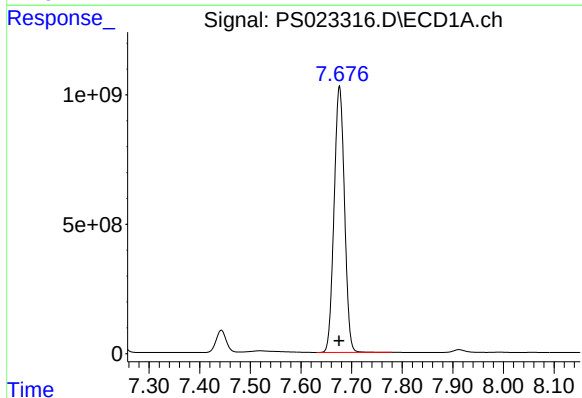
R.T.: 7.443 min  
Delta R.T.: 0.001 min  
Response: 1201827910  
Conc: 491.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



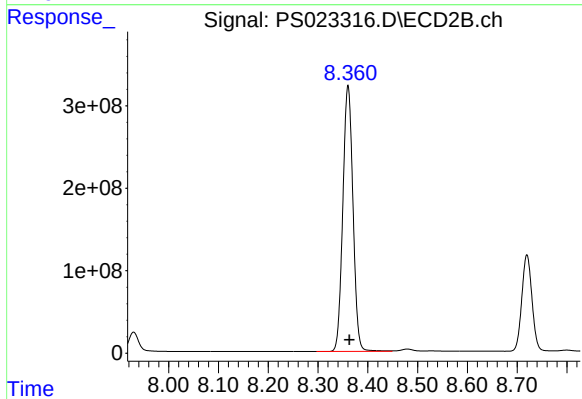
#9 2,4-D

R.T.: 7.930 min  
Delta R.T.: -0.003 min  
Response: 332857346  
Conc: 479.95 ng/ml



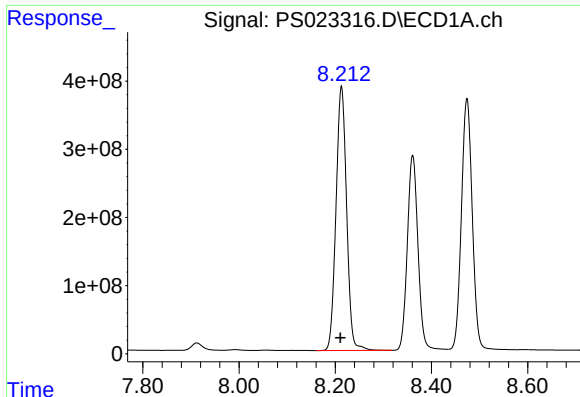
#10 Pentachlorophenol

R.T.: 7.676 min  
Delta R.T.: 0.000 min  
Response: 14679341809  
Conc: 520.93 ng/ml



#10 Pentachlorophenol

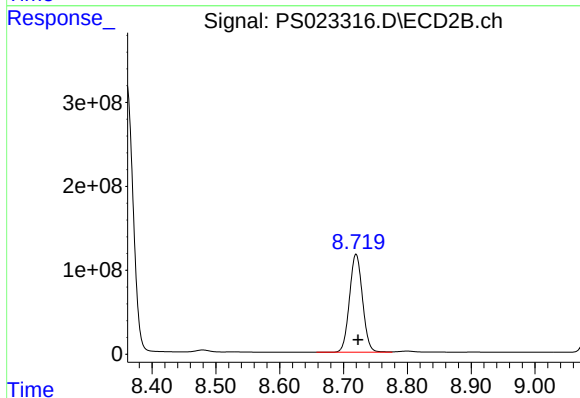
R.T.: 8.360 min  
Delta R.T.: -0.003 min  
Response: 4574214405  
Conc: 505.61 ng/ml



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

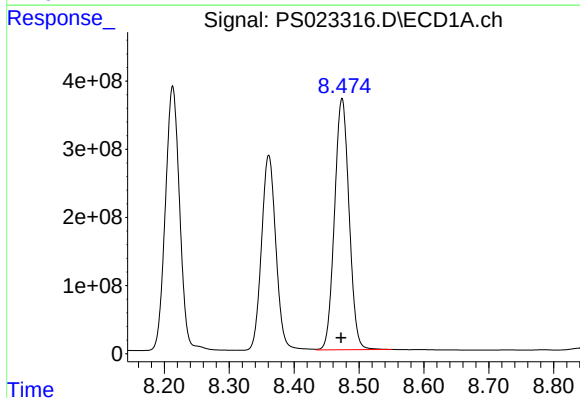
R.T.: 8.213 min  
Delta R.T.: 0.002 min  
Response: 5924745454  
Conc: 512.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



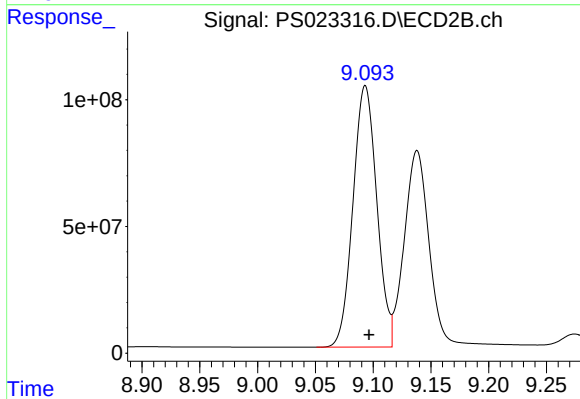
#11 2,4,5-TP (SILVEX)

R.T.: 8.720 min  
Delta R.T.: -0.003 min  
Response: 1654651585  
Conc: 495.80 ng/ml



#12 2,4,5-T

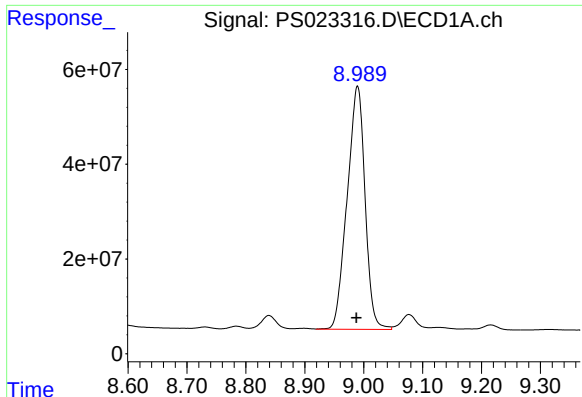
R.T.: 8.474 min  
Delta R.T.: 0.002 min  
Response: 5743755322  
Conc: 505.60 ng/ml



#12 2,4,5-T

R.T.: 9.093 min  
Delta R.T.: -0.003 min  
Response: 1478760760  
Conc: 482.38 ng/ml

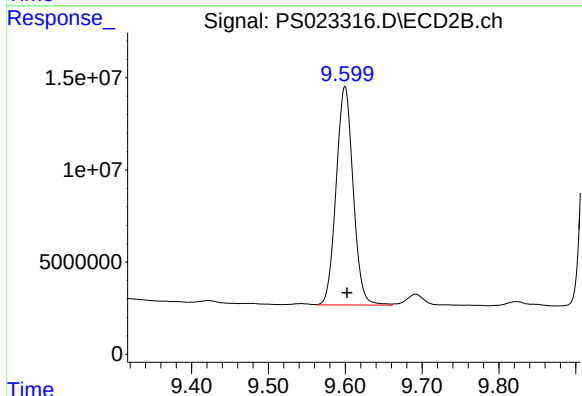




#13 2,4-DB

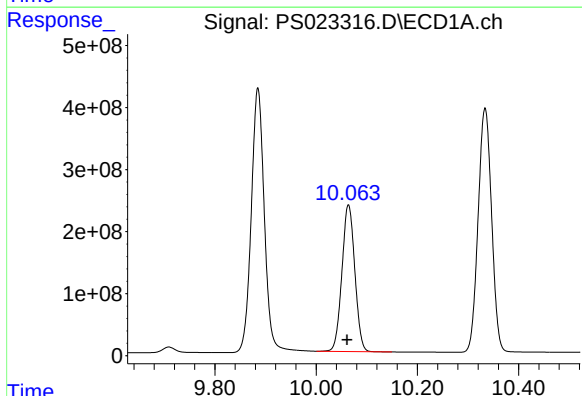
R.T.: 8.989 min  
Delta R.T.: 0.002 min  
Response: 1083287174  
Conc: 460.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



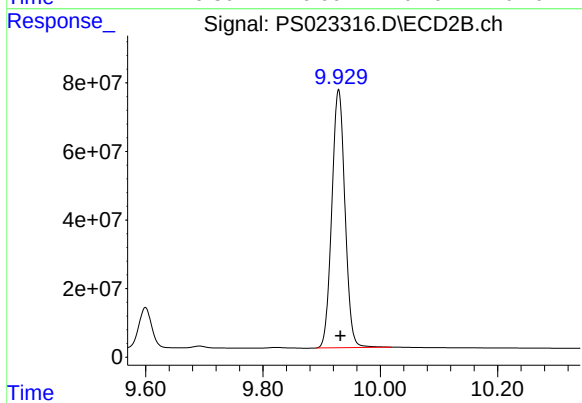
#13 2,4-DB

R.T.: 9.600 min  
Delta R.T.: -0.003 min  
Response: 181270481  
Conc: 488.86 ng/ml



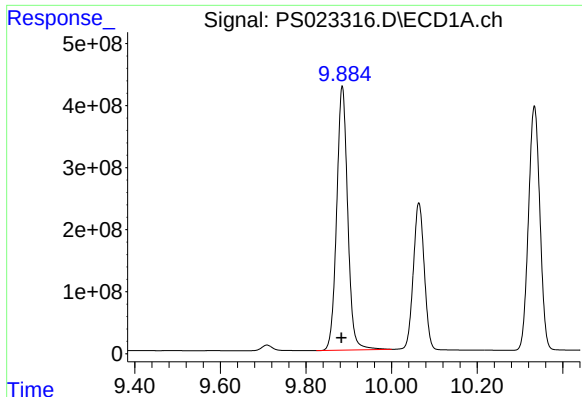
#14 DINOSEB

R.T.: 10.064 min  
Delta R.T.: 0.002 min  
Response: 4179869948  
Conc: 504.68 ng/ml



#14 DINOSEB

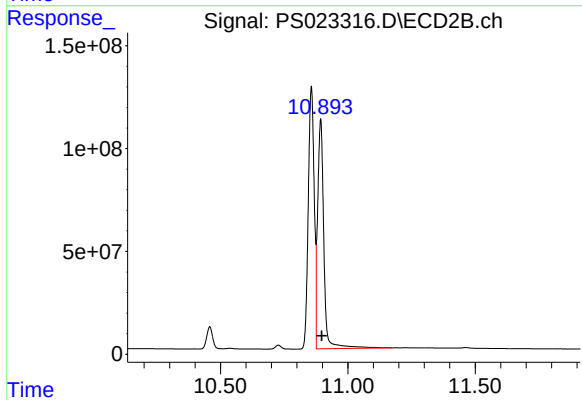
R.T.: 9.929 min  
Delta R.T.: -0.003 min  
Response: 1171693335  
Conc: 493.75 ng/ml



#15 Picloram

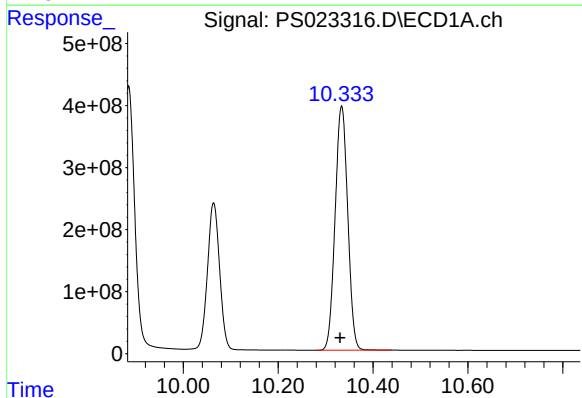
R.T.: 9.885 min  
Delta R.T.: 0.003 min  
Response: 7616628021  
Conc: 438.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



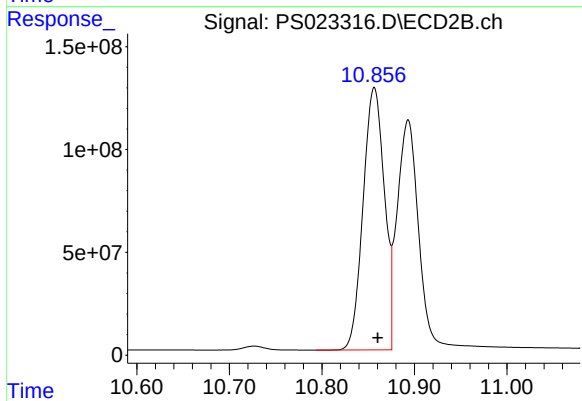
#15 Picloram

R.T.: 10.893 min  
Delta R.T.: -0.004 min  
Response: 1880311889  
Conc: 412.00 ng/ml



#16 DCPA

R.T.: 10.334 min  
Delta R.T.: 0.003 min  
Response: 7268117804  
Conc: 521.37 ng/ml



#16 DCPA

R.T.: 10.857 min  
Delta R.T.: -0.004 min  
Response: 2039208458  
Conc: 508.30 ng/ml