

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051123\  
 Data File : PS022997.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2023 17:04  
 Operator : AR\AJ  
 Sample : PB152741BSD  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB152741BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 11 21:21:47 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     | 6.483  | 6.858  | 793.9E6   | 290.9E6  | 521.985 | 518.511 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.551  | 2.581  | 737.8E6   | 392.2E6  | 456.296 | 454.321 |
| 2) T                        | 3,5-DICHL... | 5.835  | 6.023  | 977.7E6   | 409.8E6  | 487.233 | 483.187 |
| 3) T                        | 4-Nitroph... | 6.315  | 6.463  | 493.2E6   | 158.2E6  | 468.458 | 476.750 |
| 5) T                        | DICAMBA      | 6.631  | 7.026  | 3244.1E6  | 1208.6E6 | 494.032 | 485.100 |
| 6) T                        | MCP          | 6.789  | 7.119  | 220.2E6   | 84039585 | 47.129  | 47.499  |
| 7) T                        | MCPA         | 6.917  | 7.329  | 333.1E6   | 125.3E6  | 47.573  | 47.329  |
| 8) T                        | DICHLORPROP  | 7.242  | 7.647  | 919.6E6   | 299.2E6  | 490.709 | 483.512 |
| 9) T                        | 2,4-D        | 7.444  | 7.936  | 1131.3E6  | 346.3E6  | 488.817 | 483.989 |
| 10) T                       | Pentachlo... | 7.678  | 8.367  | 13736.5E6 | 4656.3E6 | 513.136 | 502.322 |
| 11) T                       | 2,4,5-TP ... | 8.215  | 8.727  | 5849.2E6  | 1758.7E6 | 500.746 | 494.009 |
| 12) T                       | 2,4,5-T      | 8.476  | 9.101  | 5788.1E6  | 1584.2E6 | 500.824 | 493.388 |
| 13) T                       | 2,4-DB       | 8.991  | 9.607  | 1138.2E6  | 191.4E6  | 485.173 | 498.504 |
| 14) T                       | DINOSEB      | 10.065 | 9.937  | 4085.2E6  | 1172.0E6 | 500.400 | 495.454 |
| 15) T                       | Picloram     | 9.886  | 10.903 | 7972.6E6  | 1932.3E6 | 464.918 | 453.714 |
| 16) T                       | DCPA         | 10.335 | 10.865 | 6679.1E6  | 1894.0E6 | 511.999 | 506.871 |
| -----                       |              |        |        |           |          |         |         |

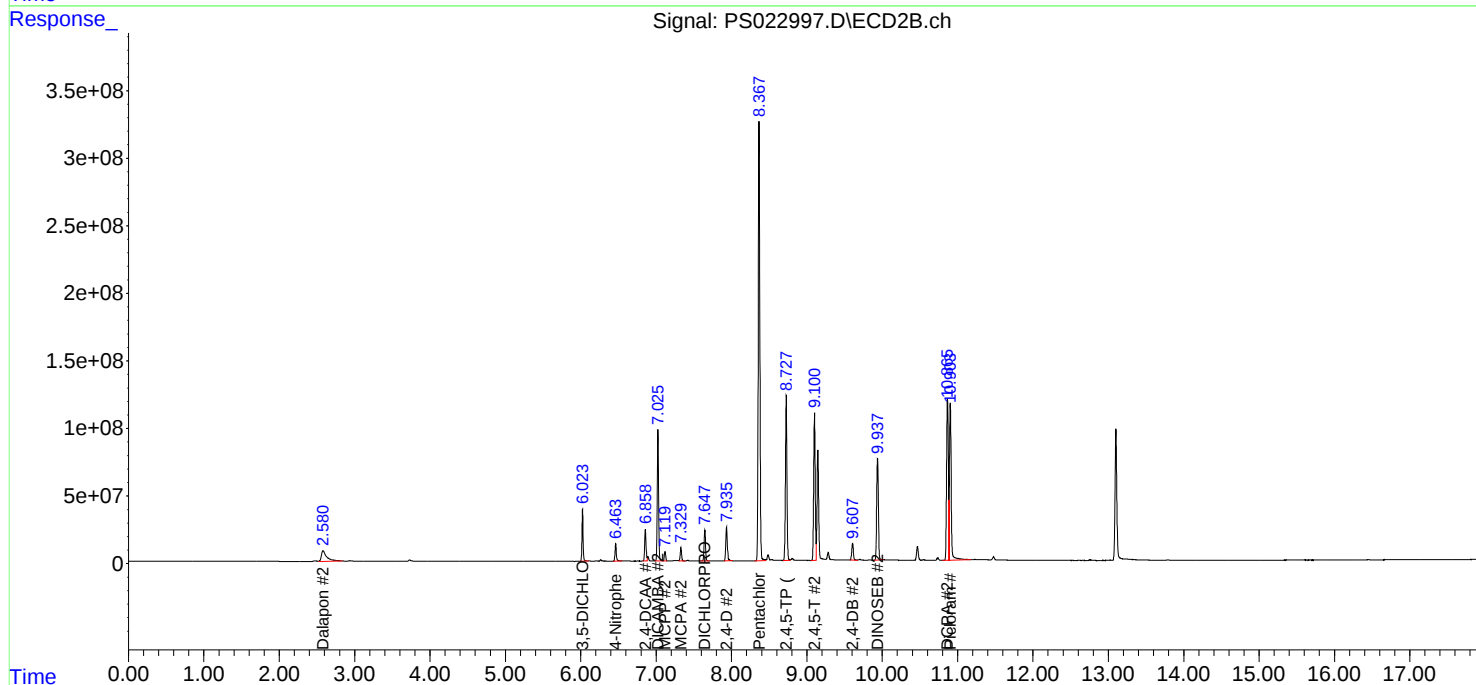
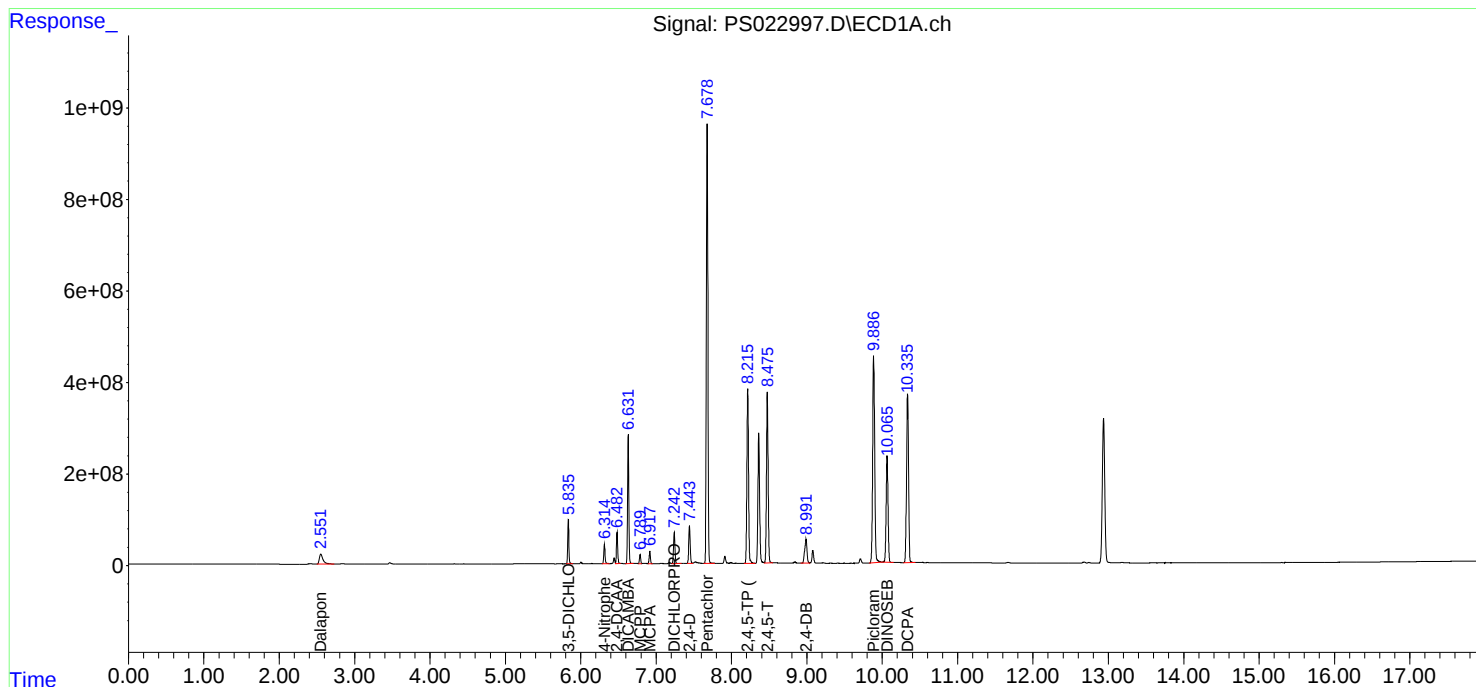
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

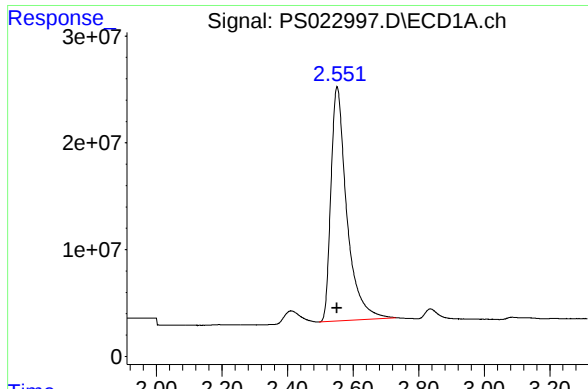
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051123\  
Data File : PS022997.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 May 2023 17:04  
Operator : AR\AJ  
Sample : PB152741BSD  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB152741BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 11 21:21:47 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

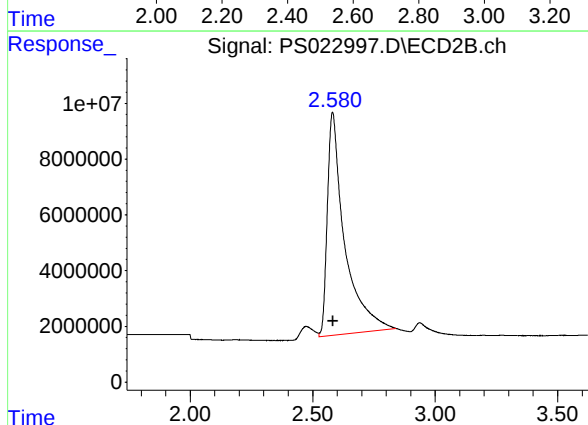




#1 Dalapon

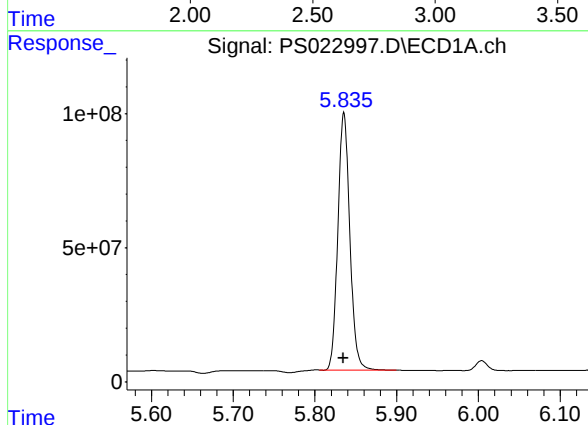
R.T.: 2.551 min  
Delta R.T.: 0.000 min  
Response: 737791586  
Conc: 456.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB152741BSD



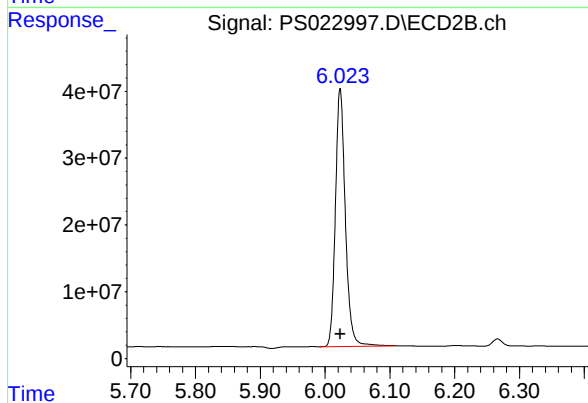
#1 Dalapon

R.T.: 2.581 min  
Delta R.T.: -0.001 min  
Response: 392152418  
Conc: 454.32 ng/ml



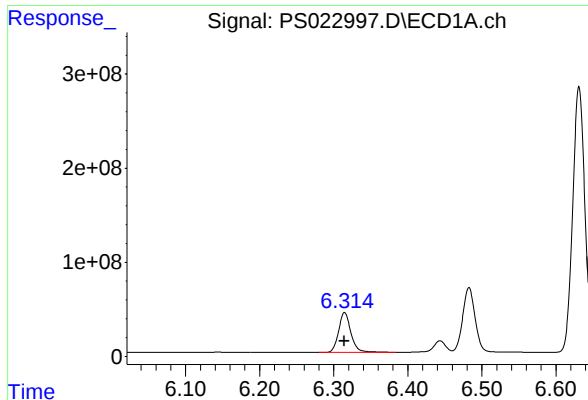
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.835 min  
Delta R.T.: 0.000 min  
Response: 977747282  
Conc: 487.23 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

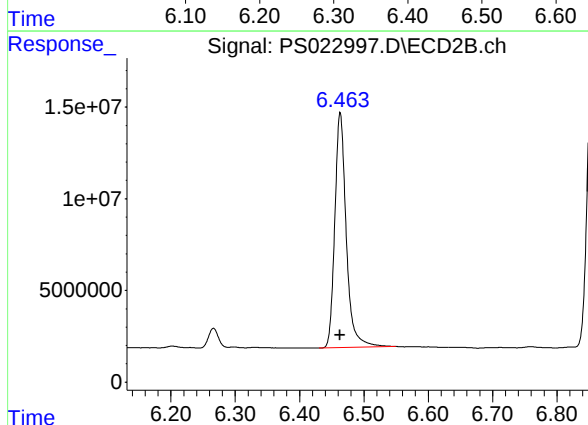
R.T.: 6.023 min  
Delta R.T.: 0.000 min  
Response: 409845011  
Conc: 483.19 ng/ml



#3 4-Nitrophenol

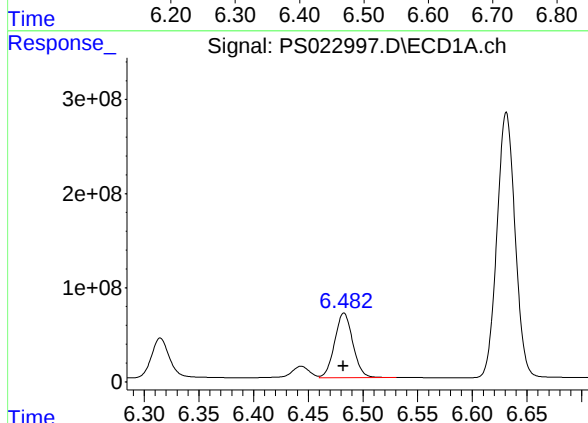
R.T.: 6.315 min  
Delta R.T.: 0.000 min  
Response: 493178874  
Conc: 468.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB152741BSD



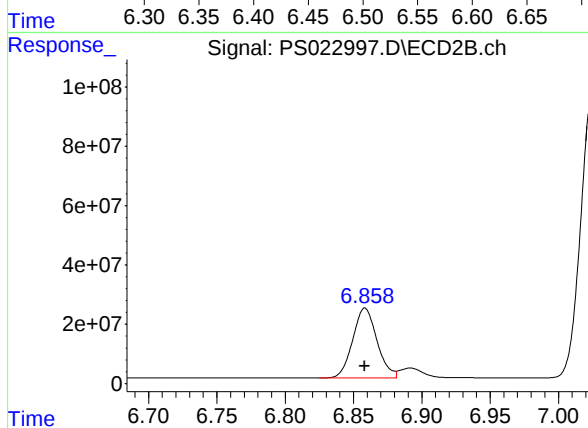
#3 4-Nitrophenol

R.T.: 6.463 min  
Delta R.T.: 0.000 min  
Response: 158204288  
Conc: 476.75 ng/ml



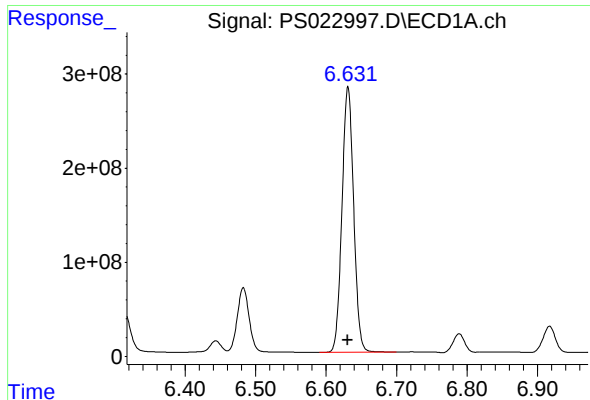
#4 2,4-DCAA

R.T.: 6.483 min  
Delta R.T.: 0.000 min  
Response: 793936100  
Conc: 521.98 ng/ml



#4 2,4-DCAA

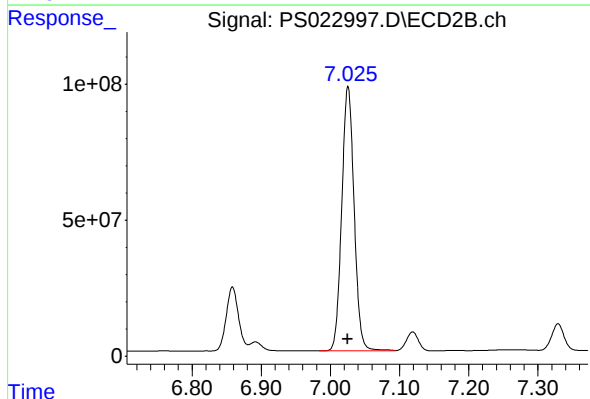
R.T.: 6.858 min  
Delta R.T.: 0.000 min  
Response: 290944721  
Conc: 518.51 ng/ml



#5 DICAMBA

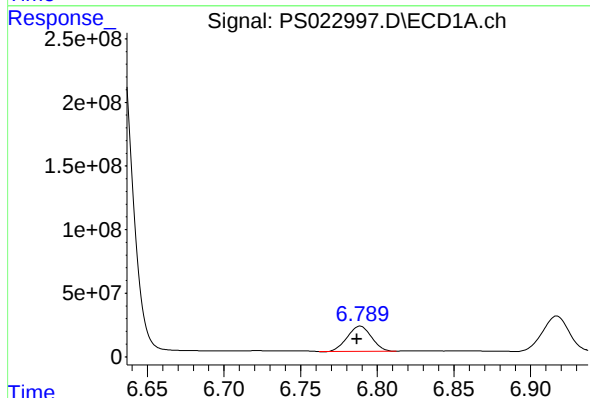
R.T.: 6.631 min  
Delta R.T.: 0.000 min  
Response: 3244109972  
Conc: 494.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB152741BSD



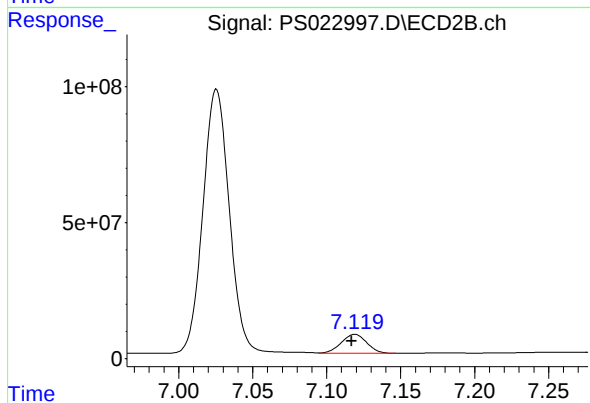
#5 DICAMBA

R.T.: 7.026 min  
Delta R.T.: 0.000 min  
Response: 1208569812  
Conc: 485.10 ng/ml



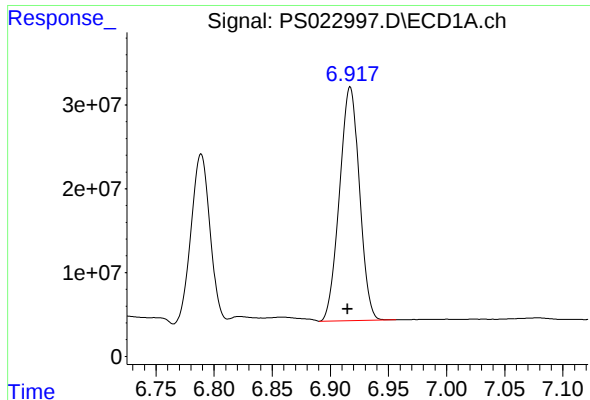
#6 MCPP

R.T.: 6.789 min  
Delta R.T.: 0.002 min  
Response: 220216875  
Conc: 47.13 ug/ml



#6 MCPP

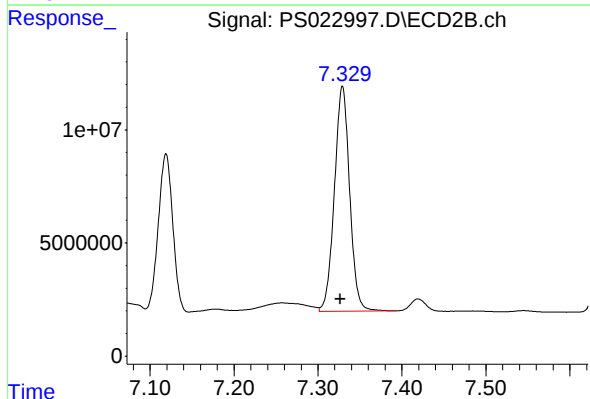
R.T.: 7.119 min  
Delta R.T.: 0.002 min  
Response: 84039585  
Conc: 47.50 ug/ml



#7 MCPA

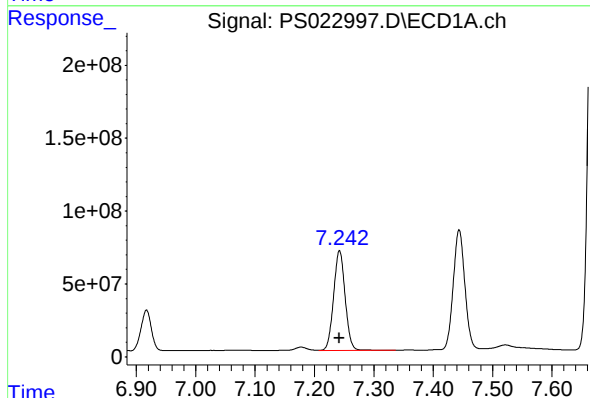
R.T.: 6.917 min  
Delta R.T.: 0.002 min  
Response: 333053090  
Conc: 47.57 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB152741BSD



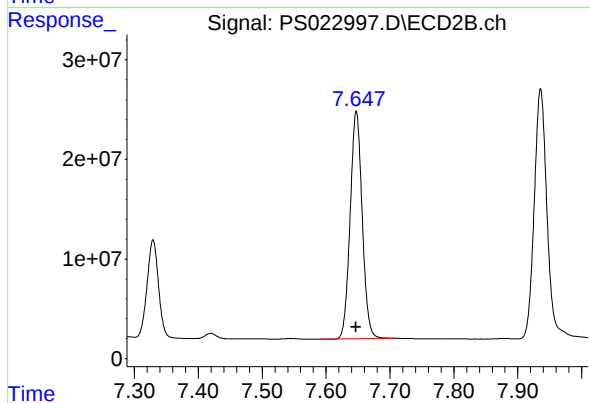
#7 MCPA

R.T.: 7.329 min  
Delta R.T.: 0.003 min  
Response: 125319714  
Conc: 47.33 ug/ml



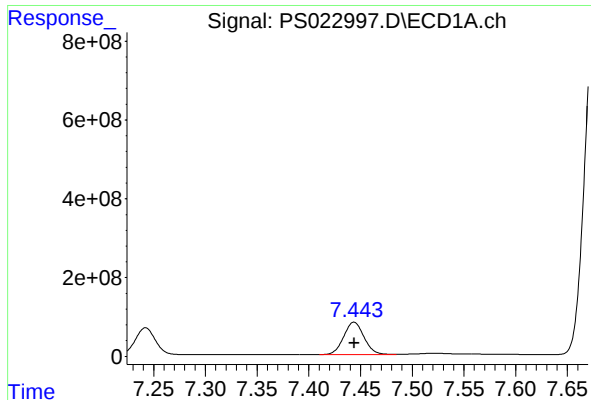
#8 DICHLORPROP

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 919646016  
Conc: 490.71 ng/ml



#8 DICHLORPROP

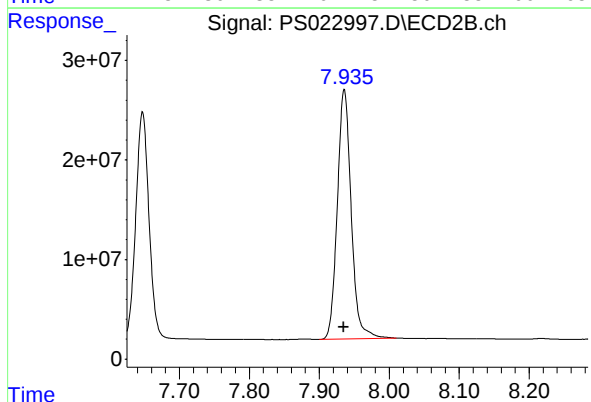
R.T.: 7.647 min  
Delta R.T.: 0.000 min  
Response: 299225658  
Conc: 483.51 ng/ml



#9 2,4-D

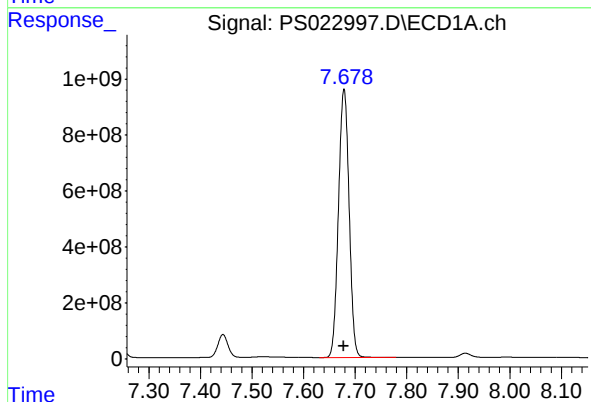
R.T.: 7.444 min  
Delta R.T.: 0.000 min  
Response: 1131262634  
Conc: 488.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB152741BSD



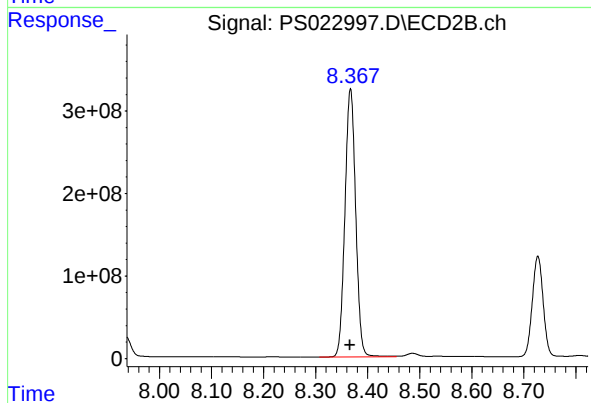
#9 2,4-D

R.T.: 7.936 min  
Delta R.T.: 0.000 min  
Response: 346255384  
Conc: 483.99 ng/ml



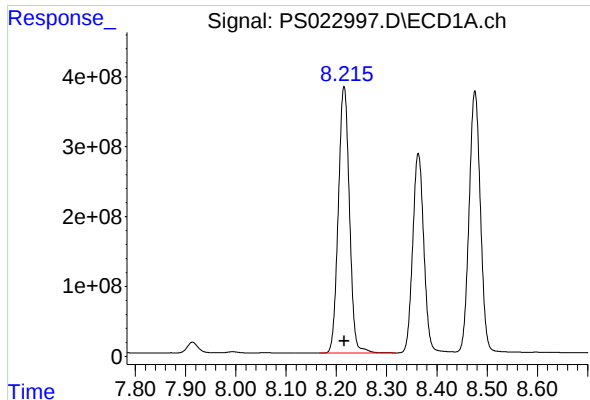
#10 Pentachlorophenol

R.T.: 7.678 min  
Delta R.T.: 0.000 min  
Response: 13736525234  
Conc: 513.14 ng/ml



#10 Pentachlorophenol

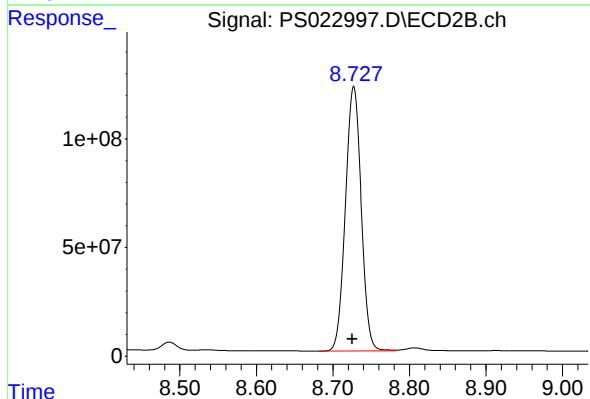
R.T.: 8.367 min  
Delta R.T.: 0.000 min  
Response: 4656335790  
Conc: 502.32 ng/ml



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

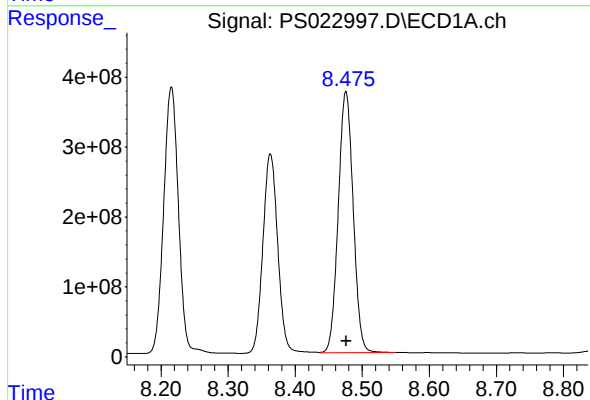
R.T.: 8.215 min  
Delta R.T.: 0.000 min  
Response: 5849247834  
Conc: 500.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB152741BSD



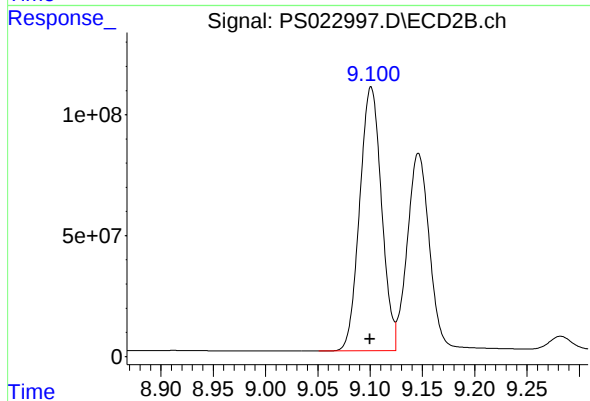
#11 2,4,5-TP (SILVEX)

R.T.: 8.727 min  
Delta R.T.: 0.002 min  
Response: 1758741441  
Conc: 494.01 ng/ml



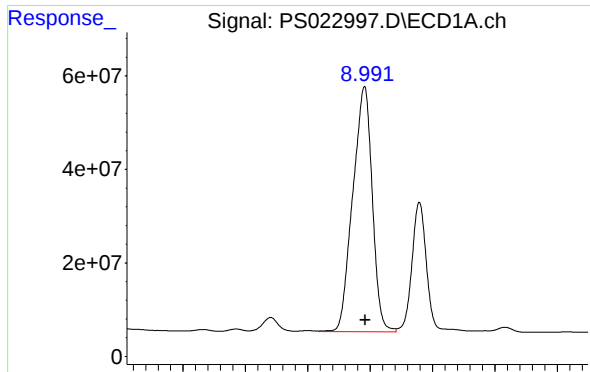
#12 2,4,5-T

R.T.: 8.476 min  
Delta R.T.: 0.000 min  
Response: 5788115465  
Conc: 500.82 ng/ml



#12 2,4,5-T

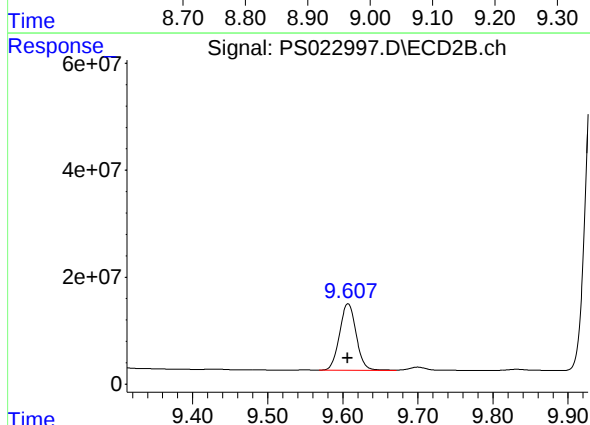
R.T.: 9.101 min  
Delta R.T.: 0.001 min  
Response: 1584184796  
Conc: 493.39 ng/ml



#13 2,4-DB

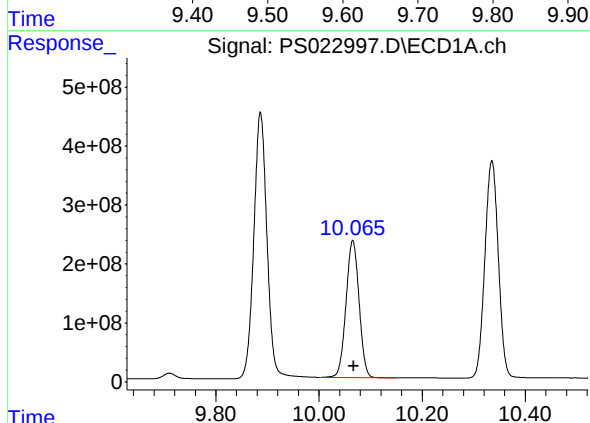
R.T.: 8.991 min  
Delta R.T.: -0.002 min  
Response: 1138224797  
Conc: 485.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB152741BSD



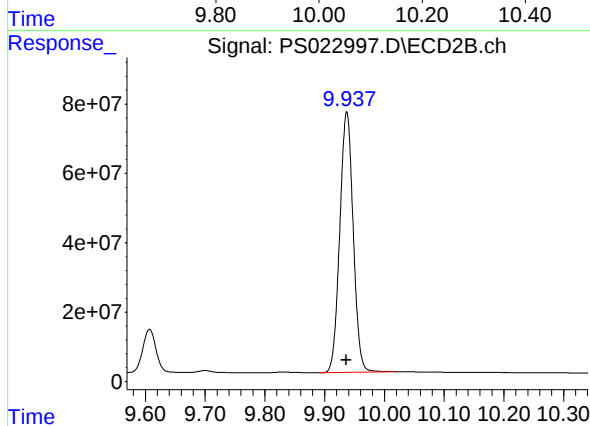
#13 2,4-DB

R.T.: 9.607 min  
Delta R.T.: 0.000 min  
Response: 191420242  
Conc: 498.50 ng/ml



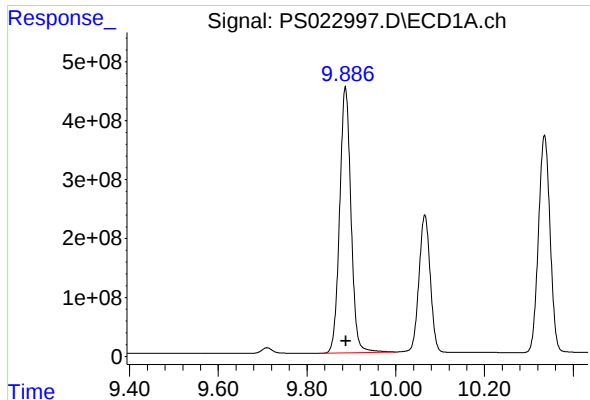
#14 DINOSEB

R.T.: 10.065 min  
Delta R.T.: -0.001 min  
Response: 4085189705  
Conc: 500.40 ng/ml



#14 DINOSEB

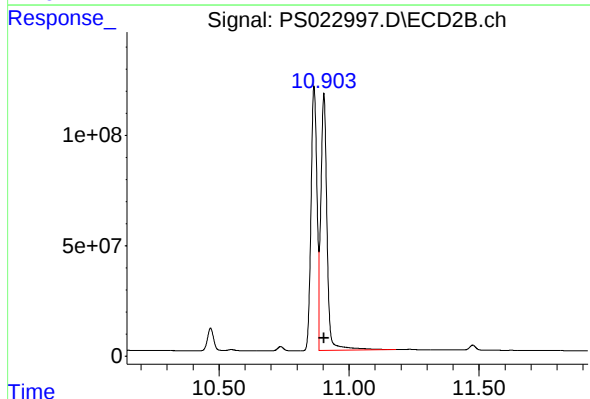
R.T.: 9.937 min  
Delta R.T.: 0.000 min  
Response: 1172029799  
Conc: 495.45 ng/ml



#15 Picloram

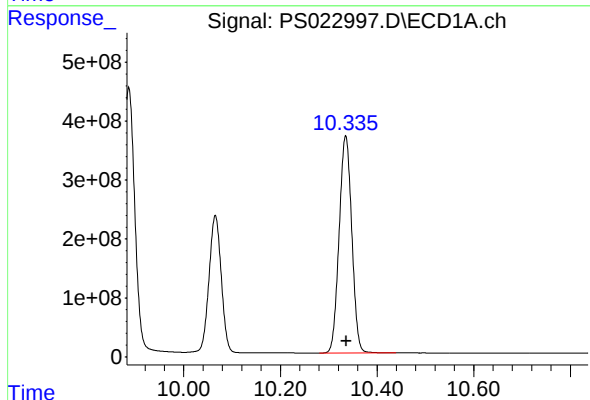
R.T.: 9.886 min  
Delta R.T.: -0.001 min  
Response: 7972600541  
Conc: 464.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB152741BSD



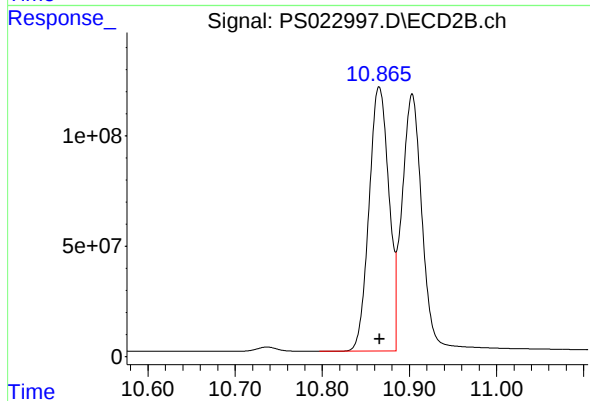
#15 Picloram

R.T.: 10.903 min  
Delta R.T.: 0.000 min  
Response: 1932295434  
Conc: 453.71 ng/ml



#16 DCPA

R.T.: 10.335 min  
Delta R.T.: -0.001 min  
Response: 6679142139  
Conc: 512.00 ng/ml



#16 DCPA

R.T.: 10.865 min  
Delta R.T.: 0.000 min  
Response: 1894006065  
Conc: 506.87 ng/ml