

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080921\  
 Data File : PS016330.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Aug 2021 02:34  
 Operator : DD\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: Aug 10 04:49:17 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 2021  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.185  | 6.765  | 1117.0E6  | 392.5E6  | 759.278 | 752.438 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.016  | 2.519  | 1443.3E6  | 487.0E6  | 715.397 | 699.003 |
| 2) T                        | 3,5-DICHL... | 6.403  | 5.957  | 1474.4E6  | 555.2E6  | 700.318 | 703.135 |
| 3) T                        | 4-Nitroph... | 7.013  | 6.386  | 557.0E6   | 219.9E6  | 697.011 | 715.672 |
| 5) T                        | DICAMBA      | 7.375  | 6.928  | 4039.5E6  | 1555.9E6 | 721.082 | 714.006 |
| 6) T                        | MCPD         | 7.545  | 7.025  | 301.0E6   | 123.6E6  | 71.129  | 71.516  |
| 7) T                        | MCPA         | 7.693  | 7.238  | 441.1E6   | 186.2E6  | 71.607  | 68.290  |
| 8) T                        | DICHLORPROP  | 8.067  | 7.548  | 954.3E6   | 384.5E6  | 709.120 | 709.755 |
| 9) T                        | 2,4-D        | 8.296  | 7.839  | 1086.8E6  | 455.5E6  | 718.700 | 718.935 |
| 10) T                       | Pentachlo... | 8.604  | 8.266  | 13977.2E6 | 5354.4E6 | 712.060 | 722.771 |
| 11) T                       | 2,4,5-TP ... | 9.155  | 8.627  | 5161.7E6  | 2126.1E6 | 713.845 | 728.657 |
| 12) T                       | 2,4,5-T      | 9.439  | 9.004  | 5404.1E6  | 2141.5E6 | 708.933 | 739.323 |
| 13) T                       | 2,4-DB       | 9.988  | 9.509  | 1089.4E6  | 278.2E6  | 749.514 | 735.339 |
| 14) T                       | DINOSEB      | 11.146 | 9.836  | 3804.1E6  | 1564.7E6 | 721.401 | 768.037 |
| 15) T                       | Picloram     | 10.966 | 10.813 | 7147.7E6  | 2987.4E6 | 716.145 | 741.898 |
| 16) T                       | DCPA         | 11.413 | 10.766 | 7462.2E6  | 3302.4E6 | 705.972 | 734.673 |
| -----                       |              |        |        |           |          |         |         |

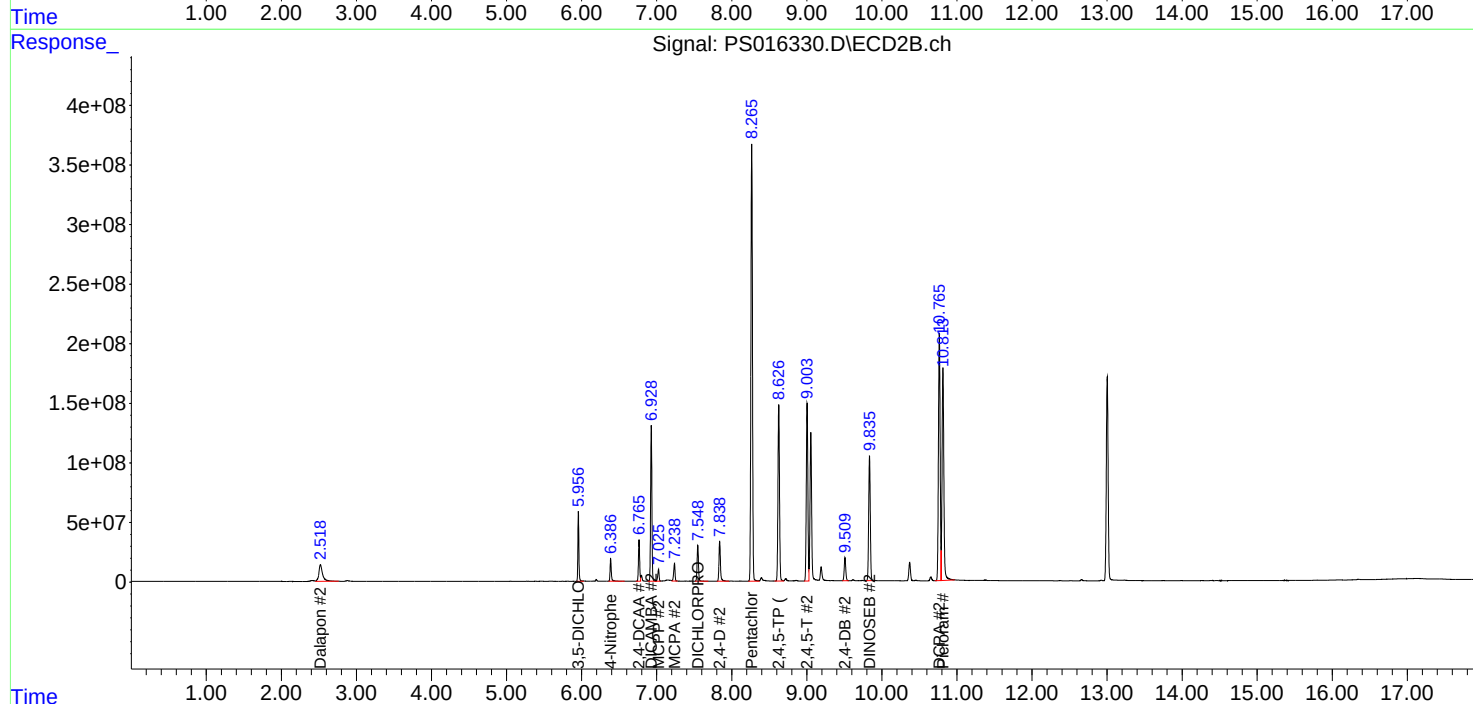
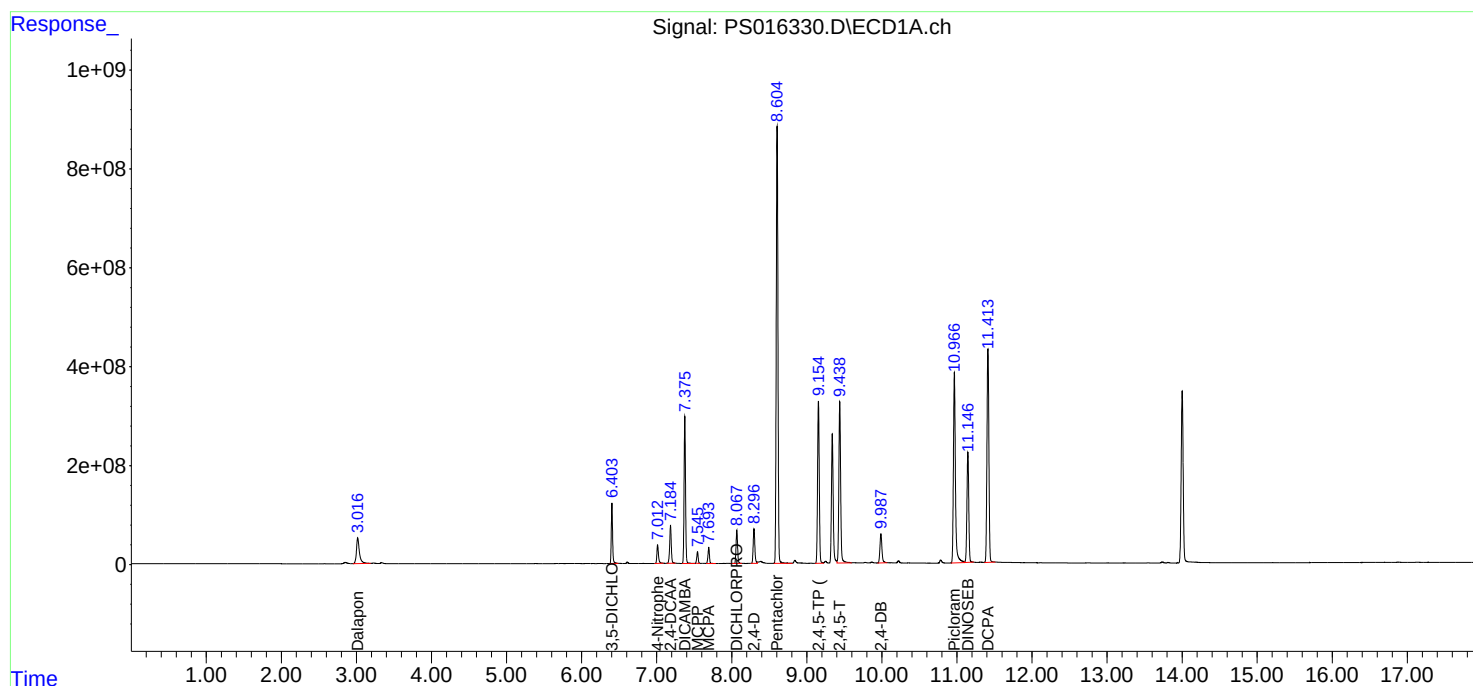
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

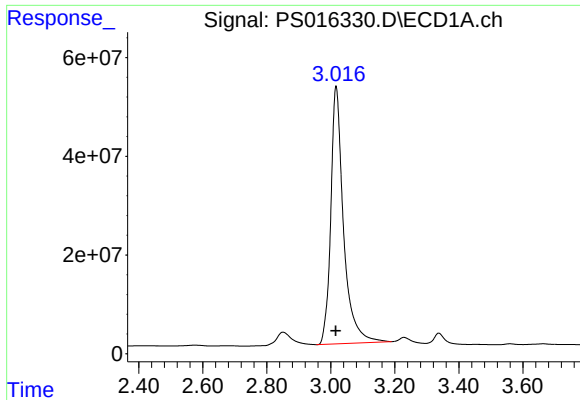
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080921\  
Data File : PS016330.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Aug 2021 02:34  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 10 04:49:17 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 2021  
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

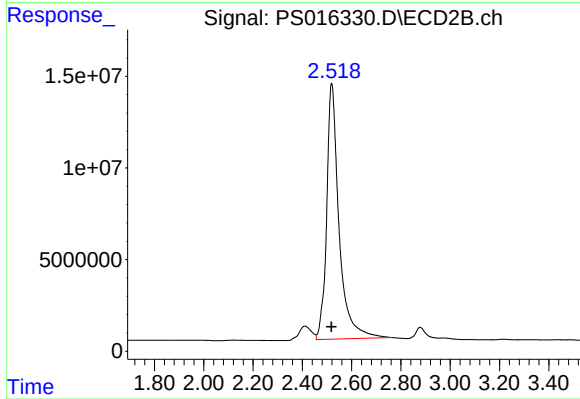




#1 Dalapon

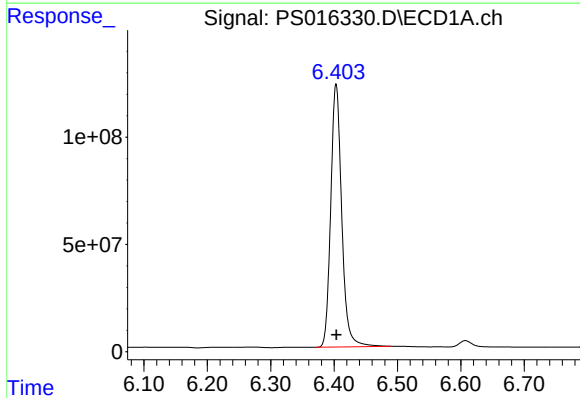
R.T.: 3.016 min  
Delta R.T.: 0.001 min  
Response: 1443331707  
Conc: 715.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



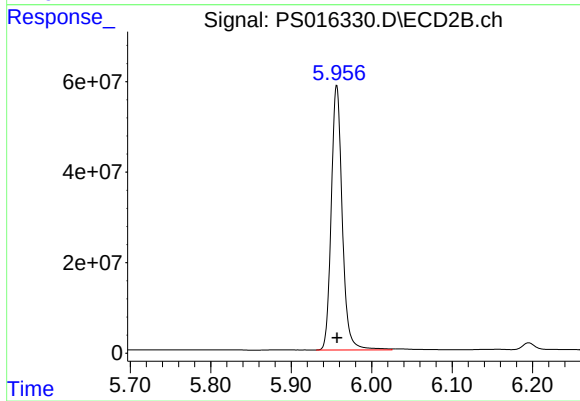
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: 0.001 min  
Response: 486954823  
Conc: 699.00 ng/ml



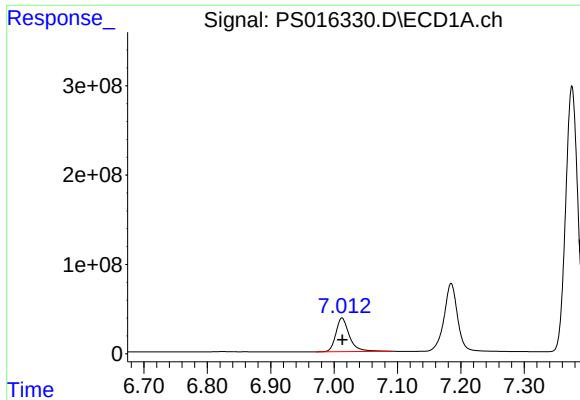
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.403 min  
Delta R.T.: 0.000 min  
Response: 1474351872  
Conc: 700.32 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

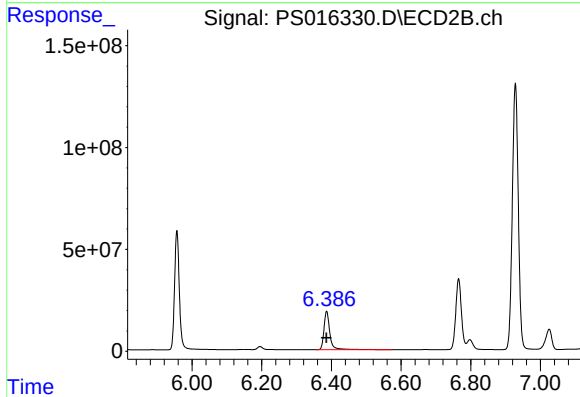
R.T.: 5.957 min  
Delta R.T.: 0.000 min  
Response: 555233930  
Conc: 703.14 ng/ml



#3 4-Nitrophenol

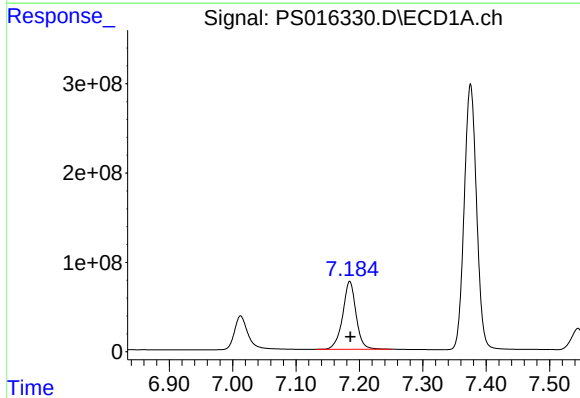
R.T.: 7.013 min  
Delta R.T.: 0.000 min  
Response: 557029193  
Conc: 697.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



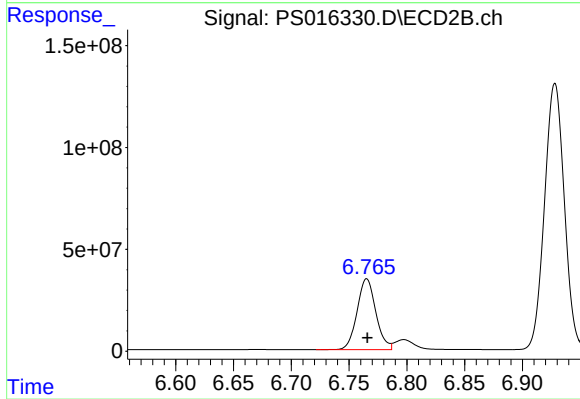
#3 4-Nitrophenol

R.T.: 6.386 min  
Delta R.T.: 0.000 min  
Response: 219917338  
Conc: 715.67 ng/ml



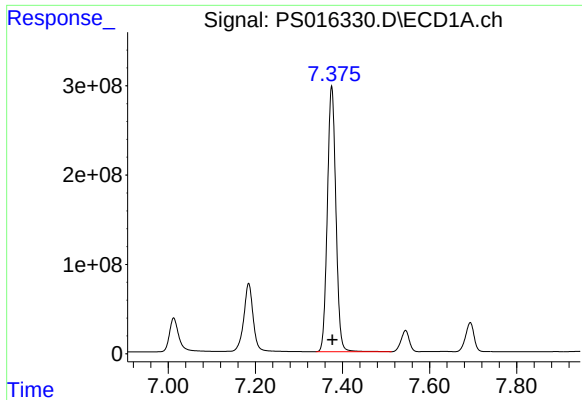
#4 2,4-DCAA

R.T.: 7.185 min  
Delta R.T.: -0.001 min  
Response: 1116978681  
Conc: 759.28 ng/ml



#4 2,4-DCAA

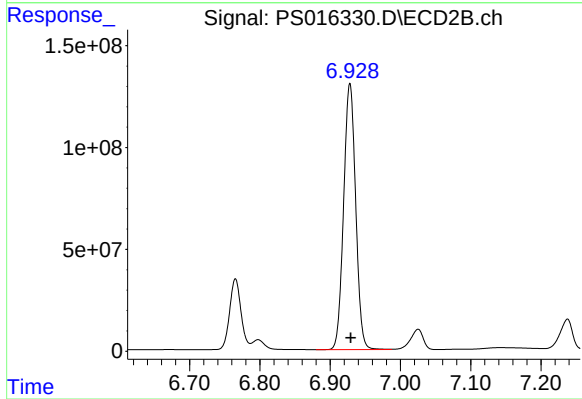
R.T.: 6.765 min  
Delta R.T.: 0.000 min  
Response: 392489916  
Conc: 752.44 ng/ml



#5 DICAMBA

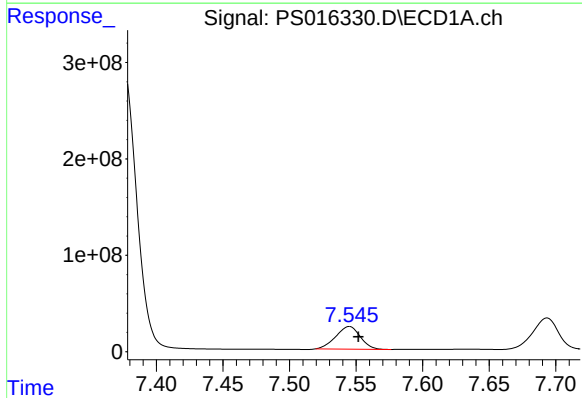
R.T.: 7.375 min  
Delta R.T.: -0.001 min  
Response: 4039536188  
Conc: 721.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



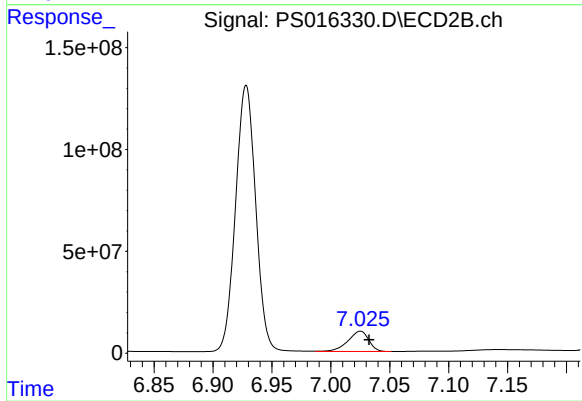
#5 DICAMBA

R.T.: 6.928 min  
Delta R.T.: -0.001 min  
Response: 1555928258  
Conc: 714.01 ng/ml



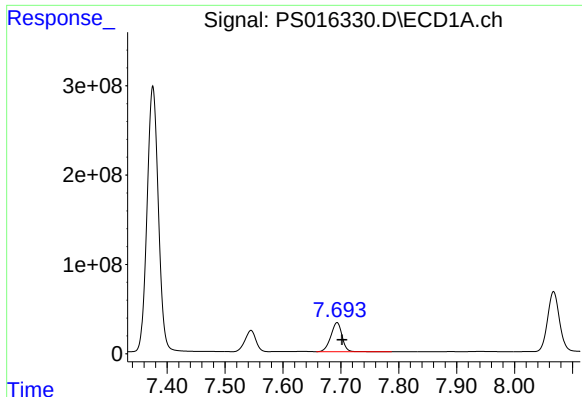
#6 MCP

R.T.: 7.545 min  
Delta R.T.: -0.007 min  
Response: 301003235  
Conc: 71.13 ug/ml



#6 MCP

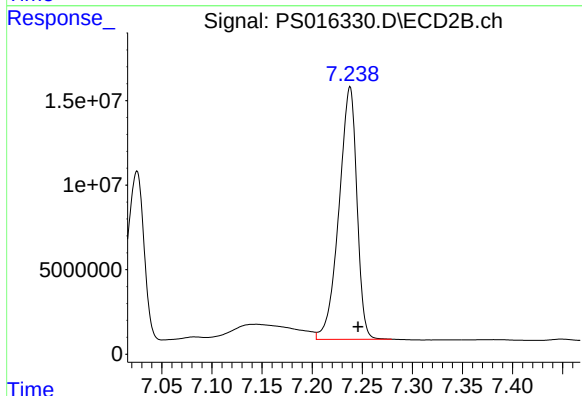
R.T.: 7.025 min  
Delta R.T.: -0.007 min  
Response: 123553799  
Conc: 71.52 ug/ml



#7 MCPA

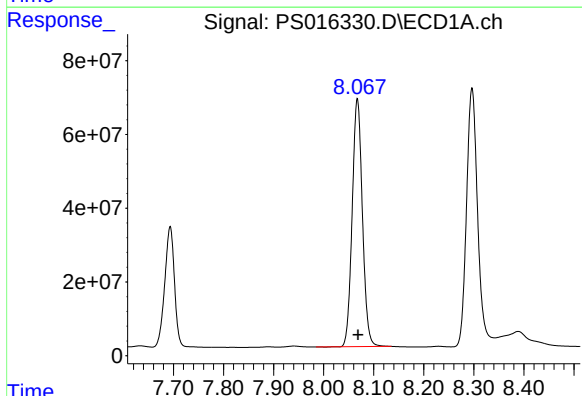
R.T.: 7.693 min  
Delta R.T.: -0.009 min  
Response: 441123454  
Conc: 71.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



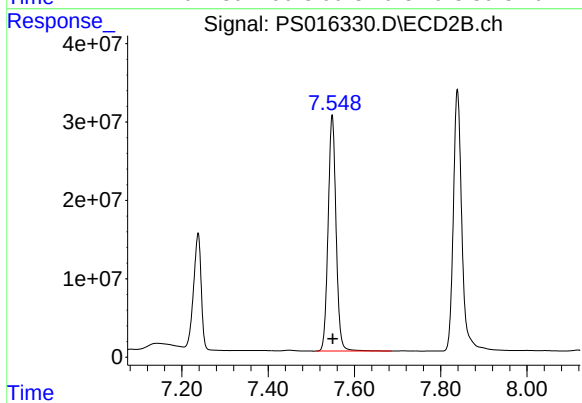
#7 MCPA

R.T.: 7.238 min  
Delta R.T.: -0.008 min  
Response: 186153922  
Conc: 68.29 ug/ml



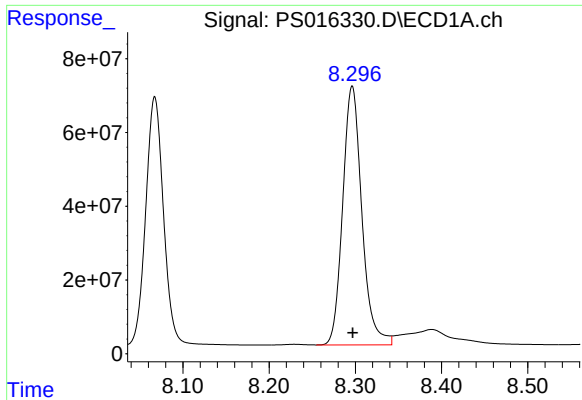
#8 DICHLORPROP

R.T.: 8.067 min  
Delta R.T.: -0.002 min  
Response: 954307038  
Conc: 709.12 ng/ml



#8 DICHLORPROP

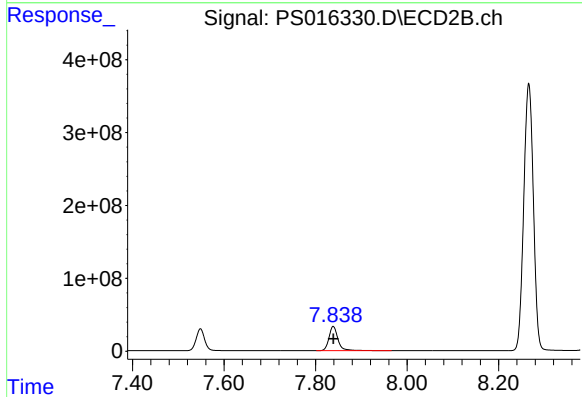
R.T.: 7.548 min  
Delta R.T.: 0.000 min  
Response: 384516169  
Conc: 709.76 ng/ml



#9 2,4-D

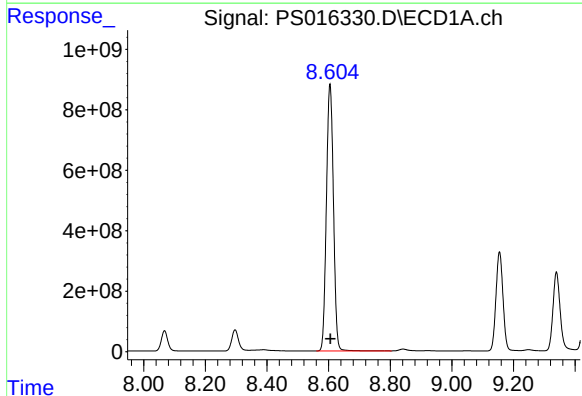
R.T.: 8.296 min  
Delta R.T.: 0.000 min  
Response: 1086809071  
Conc: 718.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



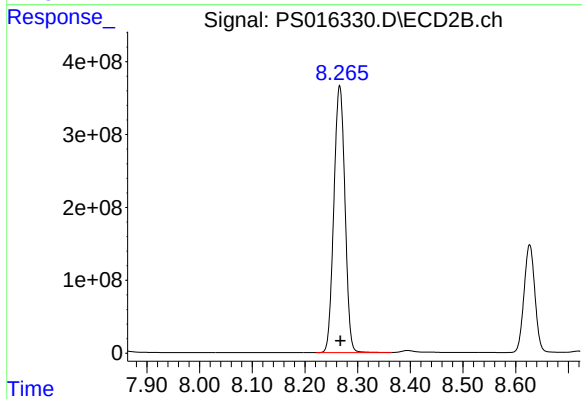
#9 2,4-D

R.T.: 7.839 min  
Delta R.T.: 0.000 min  
Response: 455498657  
Conc: 718.93 ng/ml



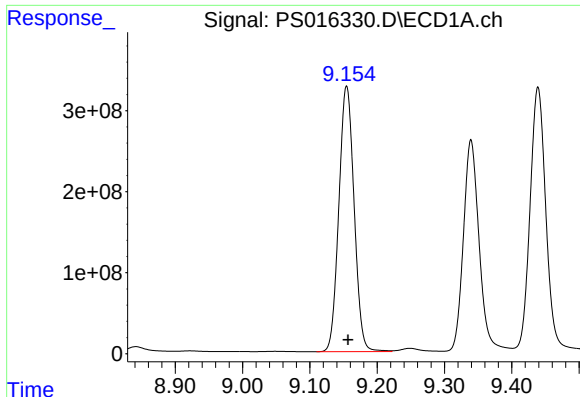
#10 Pentachlorophenol

R.T.: 8.604 min  
Delta R.T.: -0.002 min  
Response: 13977153023  
Conc: 712.06 ng/ml



#10 Pentachlorophenol

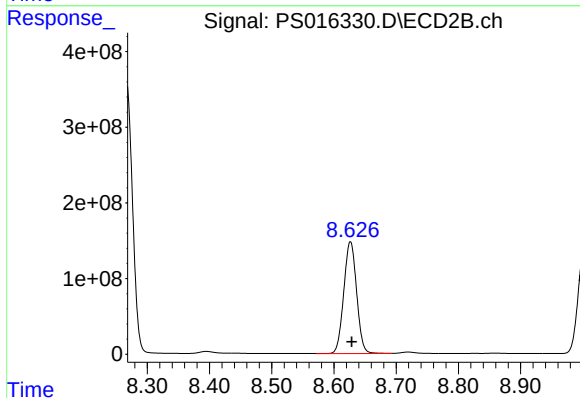
R.T.: 8.266 min  
Delta R.T.: -0.001 min  
Response: 5354409562  
Conc: 722.77 ng/ml



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

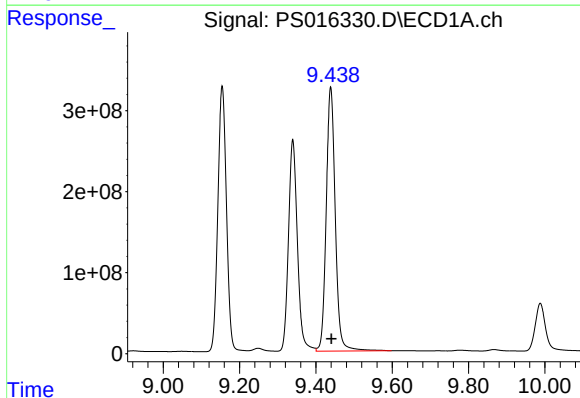
R.T.: 9.155 min  
Delta R.T.: -0.002 min  
Response: 5161673750  
Conc: 713.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



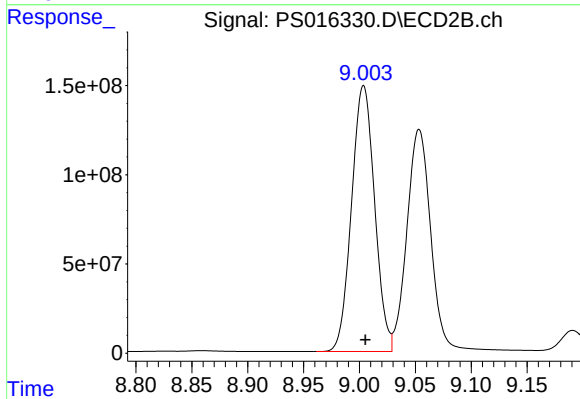
#11 2,4,5-TP (SILVEX)

R.T.: 8.627 min  
Delta R.T.: -0.002 min  
Response: 2126108351  
Conc: 728.66 ng/ml



#12 2,4,5-T

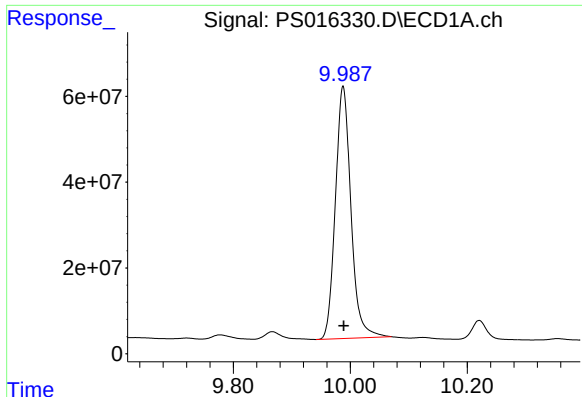
R.T.: 9.439 min  
Delta R.T.: -0.001 min  
Response: 5404146736  
Conc: 708.93 ng/ml



#12 2,4,5-T

R.T.: 9.004 min  
Delta R.T.: -0.002 min  
Response: 2141539296  
Conc: 739.32 ng/ml

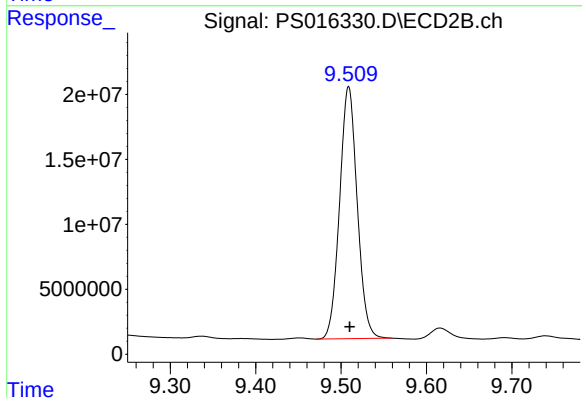




#13 2,4-DB

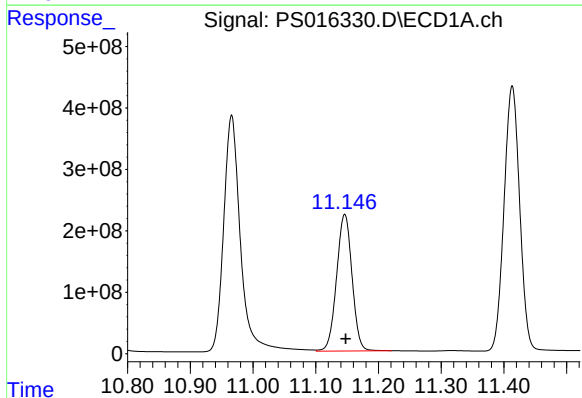
R.T.: 9.988 min  
Delta R.T.: -0.001 min  
Response: 1089370907  
Conc: 749.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



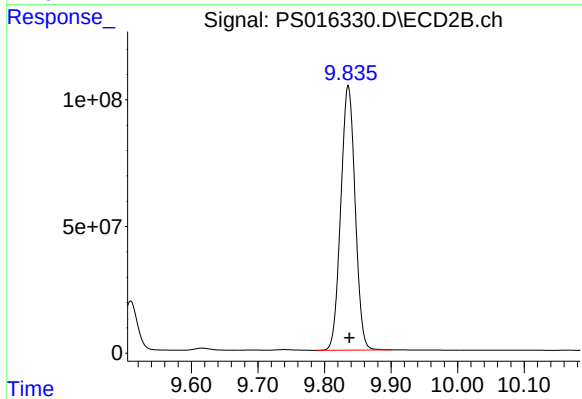
#13 2,4-DB

R.T.: 9.509 min  
Delta R.T.: -0.001 min  
Response: 278180219  
Conc: 735.34 ng/ml



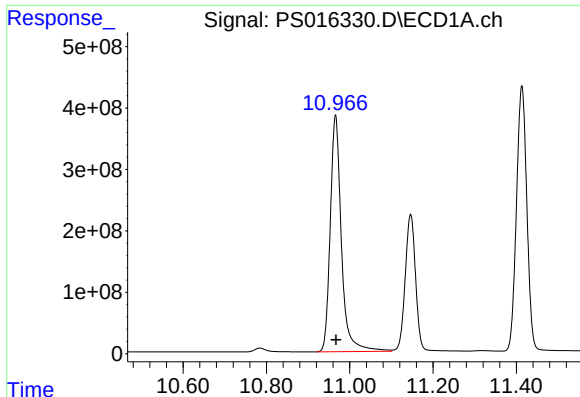
#14 DINOSEB

R.T.: 11.146 min  
Delta R.T.: -0.002 min  
Response: 3804129762  
Conc: 721.40 ng/ml



#14 DINOSEB

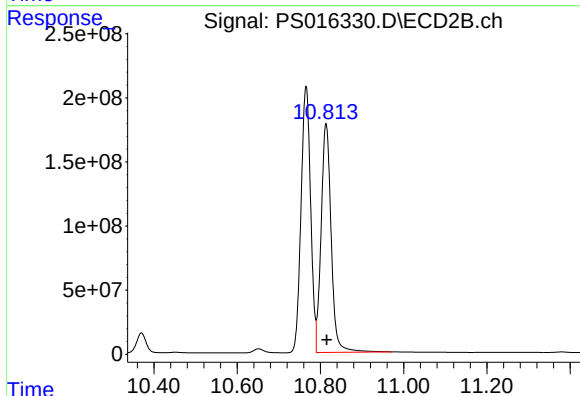
R.T.: 9.836 min  
Delta R.T.: -0.002 min  
Response: 1564734820  
Conc: 768.04 ng/ml



#15 Picloram

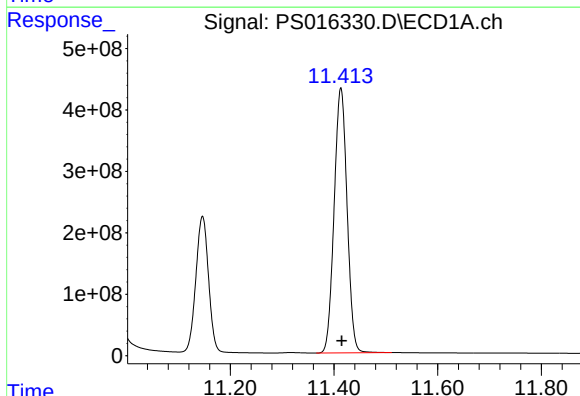
R.T.: 10.966 min  
Delta R.T.: -0.001 min  
Response: 7147718496  
Conc: 716.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



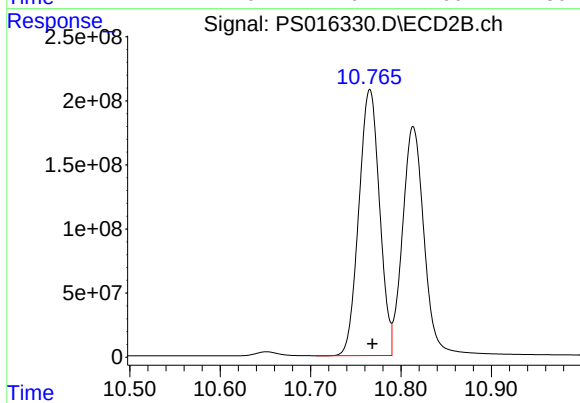
#15 Picloram

R.T.: 10.813 min  
Delta R.T.: -0.002 min  
Response: 2987352838  
Conc: 741.90 ng/ml



#16 DCPA

R.T.: 11.413 min  
Delta R.T.: -0.002 min  
Response: 7462234310  
Conc: 705.97 ng/ml



#16 DCPA

R.T.: 10.766 min  
Delta R.T.: -0.003 min  
Response: 3302433122  
Conc: 734.67 ng/ml