

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080521\  
 Data File : PS016266.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Aug 2021 15:38  
 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 05 23:20:04 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 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     | 7.186  | 6.766  | 1097.3E6  | 390.8E6  | 745.884 | 749.258 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.015  | 2.516  | 1389.6E6  | 469.9E6  | 688.742 | 674.590 |
| 2) T                        | 3,5-DICHL... | 6.405  | 5.957  | 1467.4E6  | 564.2E6  | 696.997 | 714.441 |
| 3) T                        | 4-Nitroph... | 7.015  | 6.387  | 543.9E6   | 219.3E6  | 680.542 | 713.715 |
| 5) T                        | DICAMBA      | 7.377  | 6.928  | 4015.3E6  | 1564.0E6 | 716.760 | 717.687 |
| 6) T                        | MCPD         | 7.546  | 7.025  | 305.2E6   | 123.9E6  | 72.126  | 71.708  |
| 7) T                        | MCPA         | 7.695  | 7.237  | 430.1E6   | 182.3E6  | 69.820  | 66.868  |
| 8) T                        | DICHLORPROP  | 8.070  | 7.549  | 942.0E6   | 383.1E6  | 699.975 | 707.158 |
| 9) T                        | 2,4-D        | 8.299  | 7.840  | 1026.9E6  | 436.2E6  | 679.090 | 688.540 |
| 10) T                       | Pentachlo... | 8.607  | 8.267  | 13978.8E6 | 5328.5E6 | 712.144 | 719.269 |
| 11) T                       | 2,4,5-TP ... | 9.157  | 8.628  | 5148.5E6  | 2106.9E6 | 712.026 | 722.079 |
| 12) T                       | 2,4,5-T      | 9.441  | 9.005  | 5291.8E6  | 2005.4E6 | 694.191 | 692.322 |
| 13) T                       | 2,4-DB       | 9.994  | 9.511  | 795.2E6   | 231.9E6  | 547.145 | 613.029 |
| 14) T                       | DINOSEB      | 11.149 | 9.837  | 3787.2E6  | 1504.4E6 | 718.198 | 738.431 |
| 15) T                       | Picloram     | 10.971 | 10.817 | 5456.1E6  | 2199.0E6 | 546.661 | 546.123 |
| 16) T                       | DCPA         | 11.416 | 10.768 | 7566.3E6  | 3247.9E6 | 715.819 | 722.551 |
| -----                       |              |        |        |           |          |         |         |

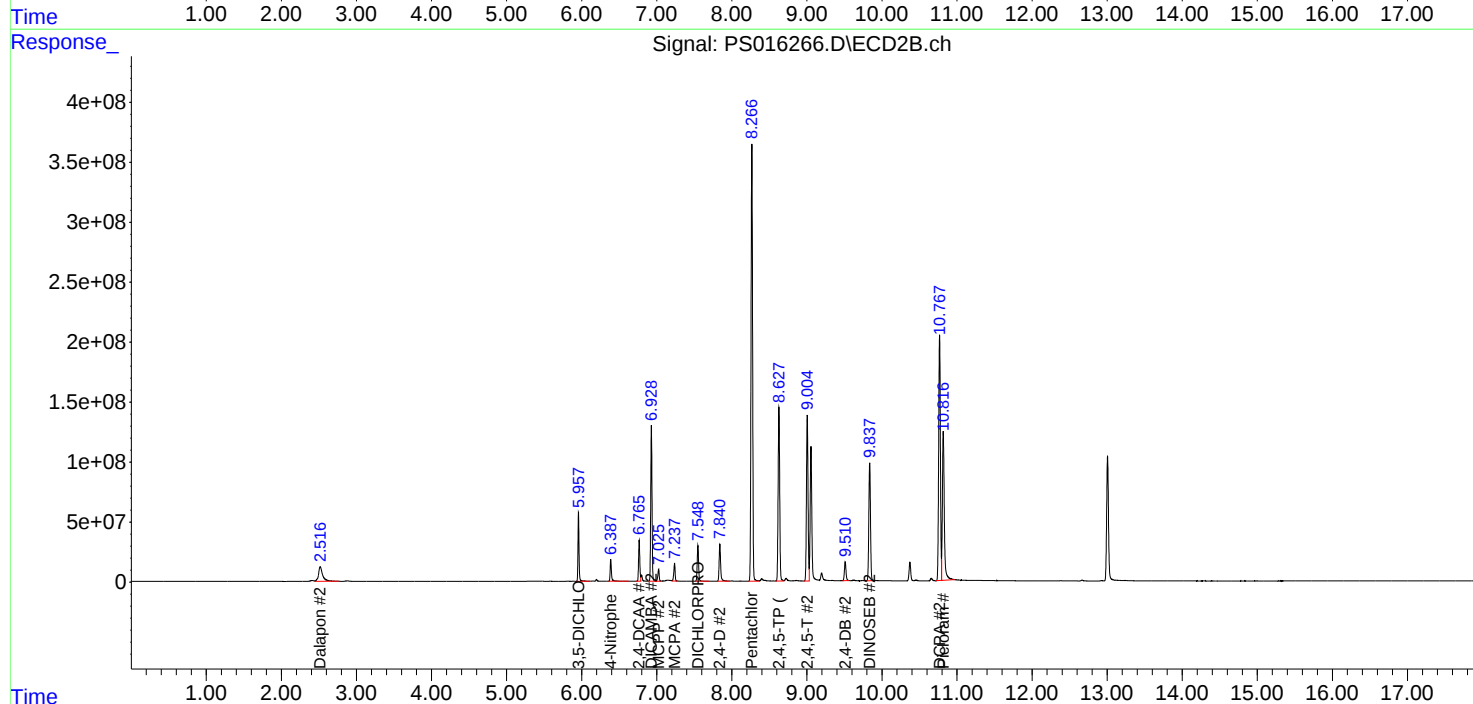
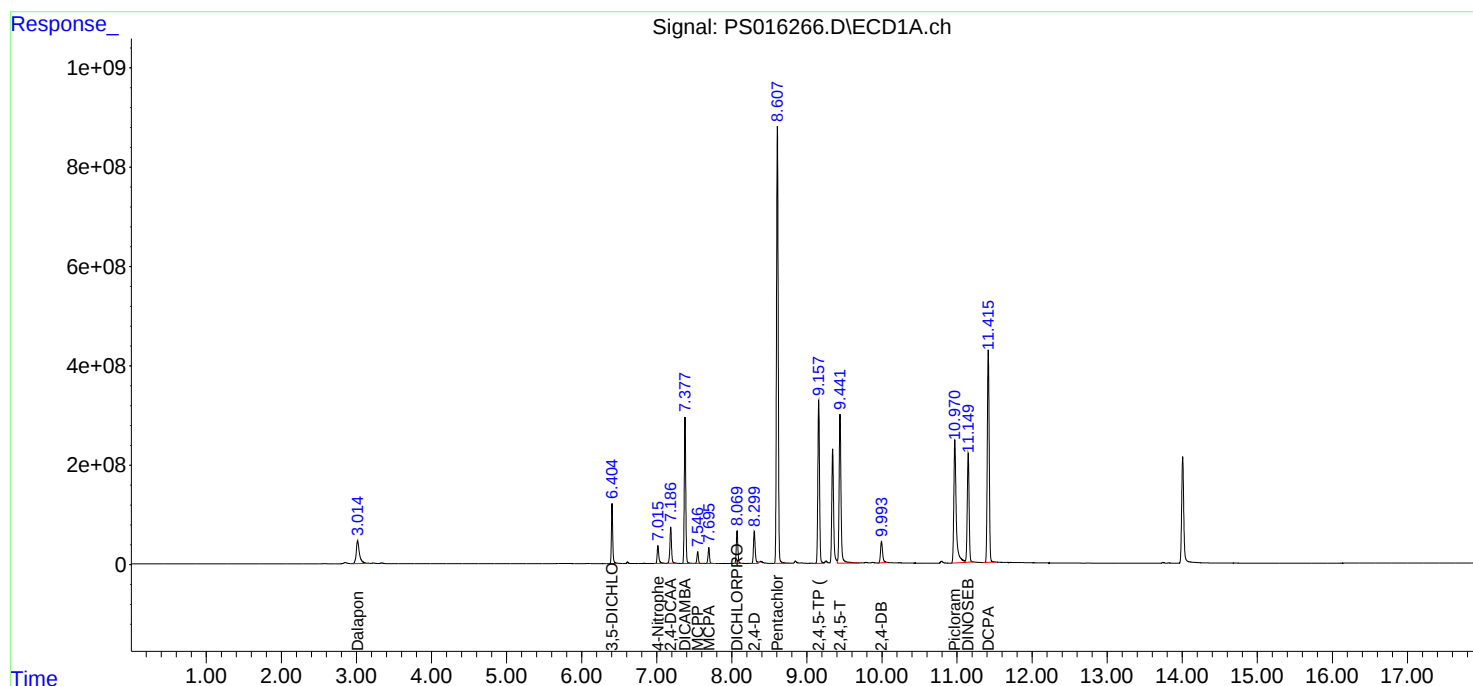
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

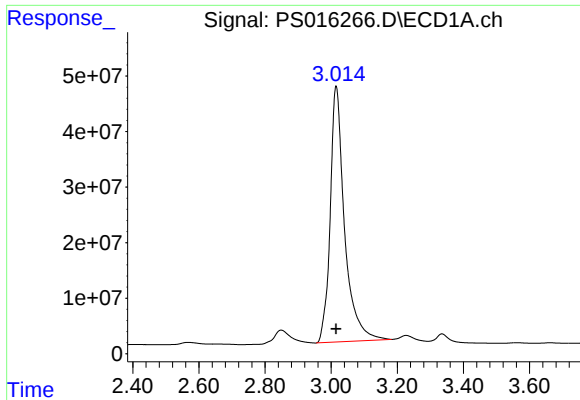
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080521\  
Data File : PS016266.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Aug 2021 15:38  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 05 23:20:04 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

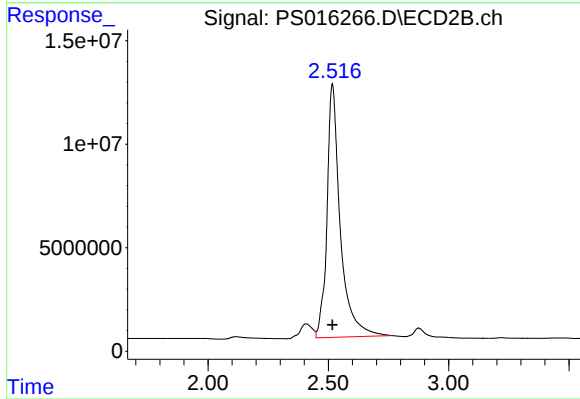




#1 Dalapon

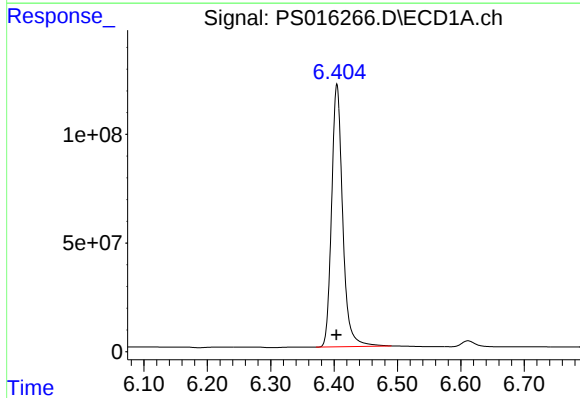
R.T.: 3.015 min  
Delta R.T.: 0.000 min  
Response: 1389554024  
Conc: 688.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



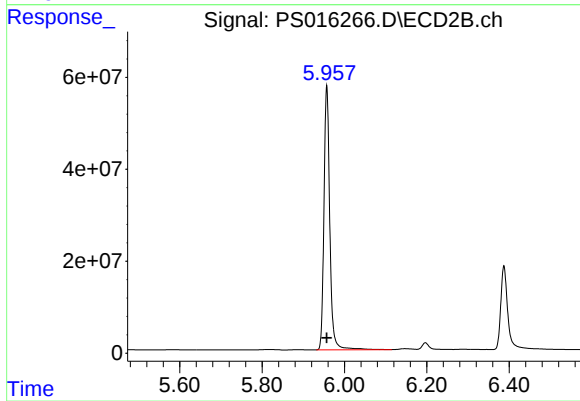
#1 Dalapon

R.T.: 2.516 min  
Delta R.T.: 0.000 min  
Response: 469948139  
Conc: 674.59 ng/ml



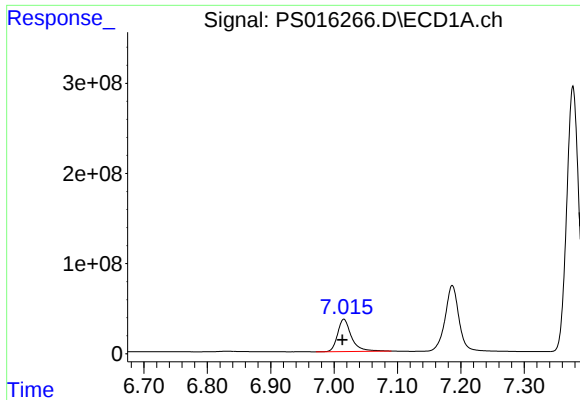
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.405 min  
Delta R.T.: 0.001 min  
Response: 1467360206  
Conc: 697.00 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

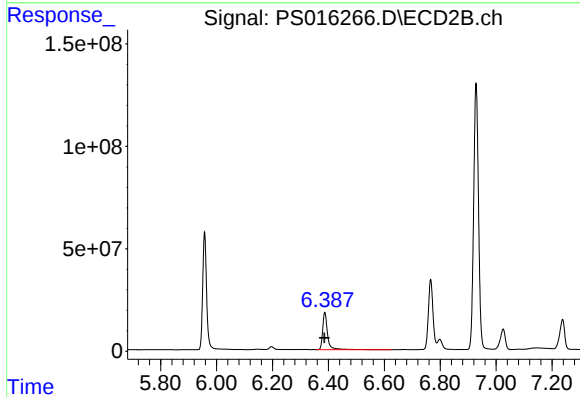
R.T.: 5.957 min  
Delta R.T.: 0.000 min  
Response: 564161472  
Conc: 714.44 ng/ml



#3 4-Nitrophenol

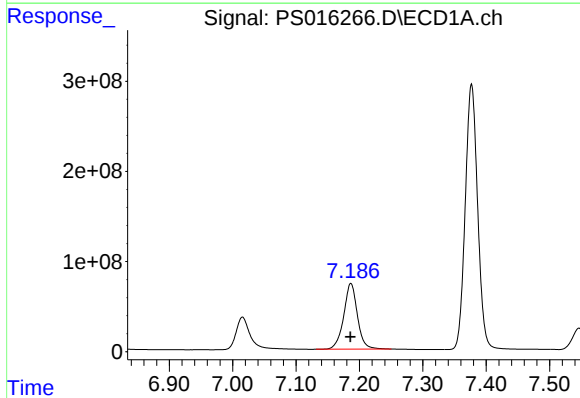
R.T.: 7.015 min  
Delta R.T.: 0.002 min  
Response: 543868422  
Conc: 680.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



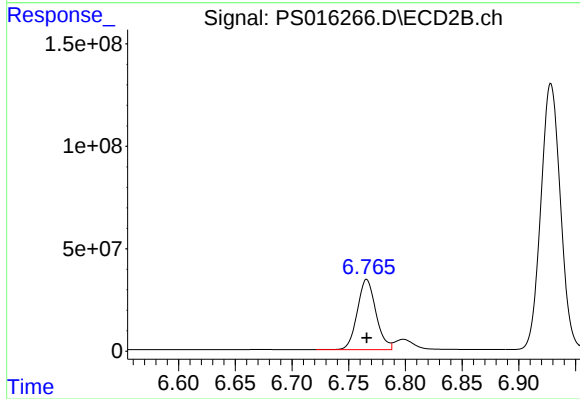
#3 4-Nitrophenol

R.T.: 6.387 min  
Delta R.T.: 0.001 min  
Response: 219315910  
Conc: 713.72 ng/ml



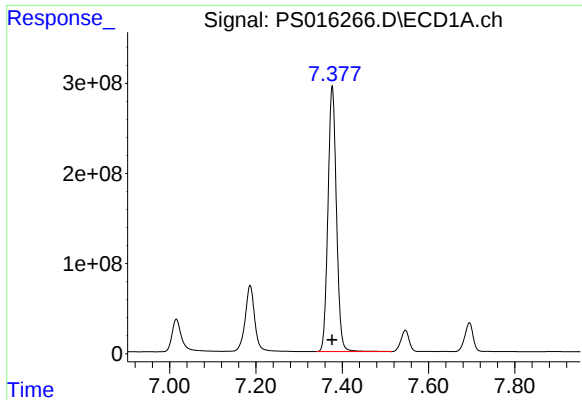
#4 2,4-DCAA

R.T.: 7.186 min  
Delta R.T.: 0.000 min  
Response: 1097274611  
Conc: 745.88 ng/ml



#4 2,4-DCAA

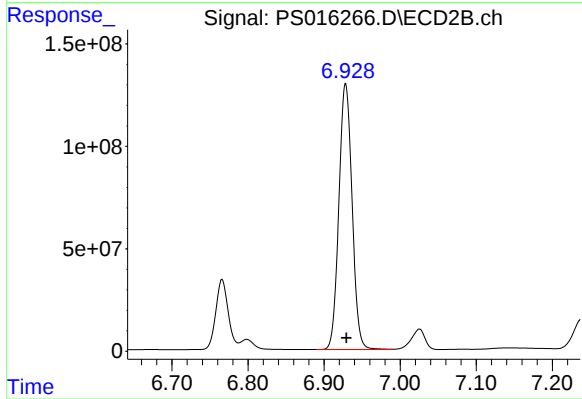
R.T.: 6.766 min  
Delta R.T.: 0.000 min  
Response: 390831085  
Conc: 749.26 ng/ml



#5 DICAMBA

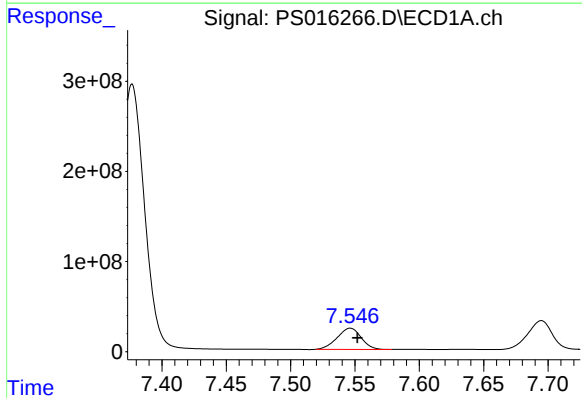
R.T.: 7.377 min  
Delta R.T.: 0.000 min  
Response: 4015326219  
Conc: 716.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



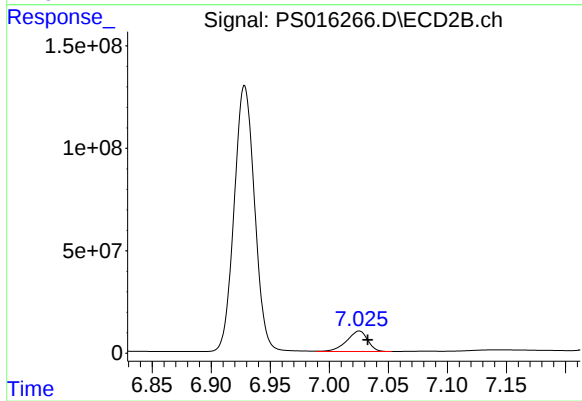
#5 DICAMBA

R.T.: 6.928 min  
Delta R.T.: -0.001 min  
Response: 1563951169  
Conc: 717.69 ng/ml



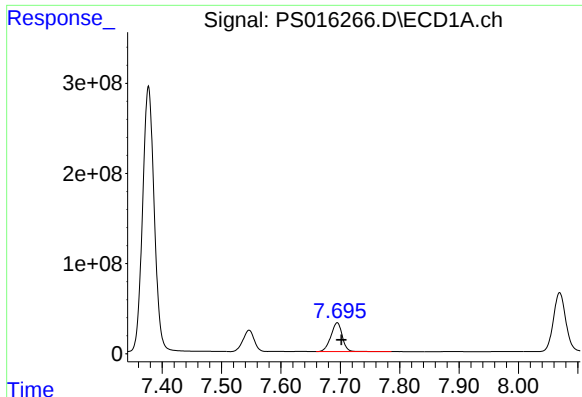
#6 MCP

R.T.: 7.546 min  
Delta R.T.: -0.005 min  
Response: 305221431  
Conc: 72.13 ug/ml



#6 MCP

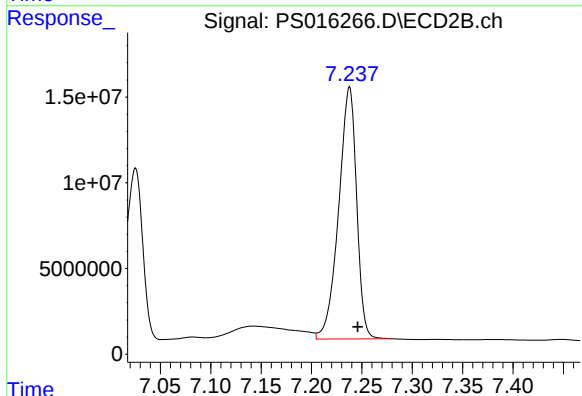
R.T.: 7.025 min  
Delta R.T.: -0.007 min  
Response: 123886228  
Conc: 71.71 ug/ml



#7 MCPA

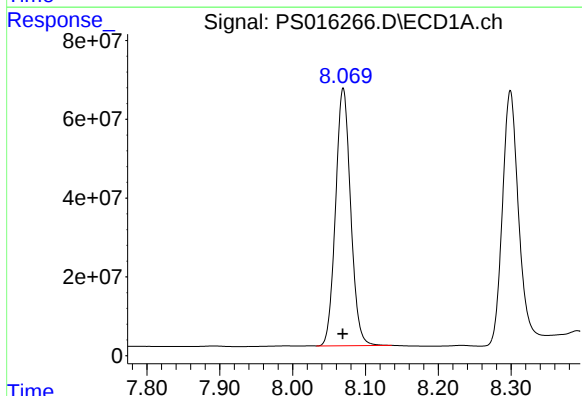
R.T.: 7.695 min  
Delta R.T.: -0.007 min  
Response: 430118454  
Conc: 69.82 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



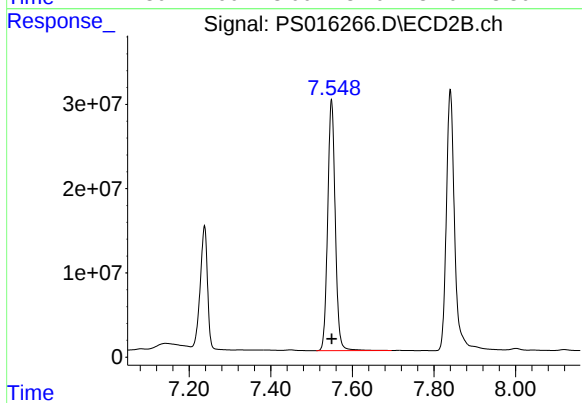
#7 MCPA

R.T.: 7.237 min  
Delta R.T.: -0.008 min  
Response: 182277706  
Conc: 66.87 ug/ml



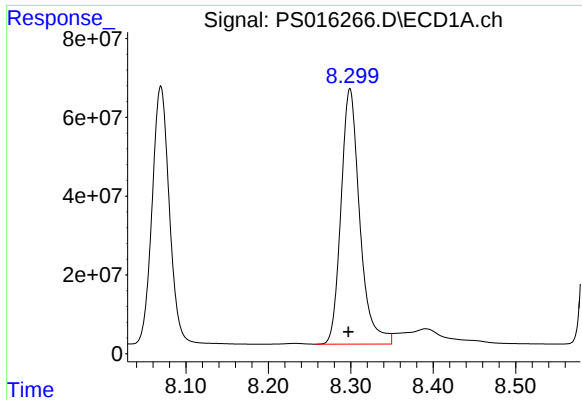
#8 DICHLORPROP

R.T.: 8.070 min  
Delta R.T.: 0.000 min  
Response: 941998885  
Conc: 699.97 ng/ml



#8 DICHLORPROP

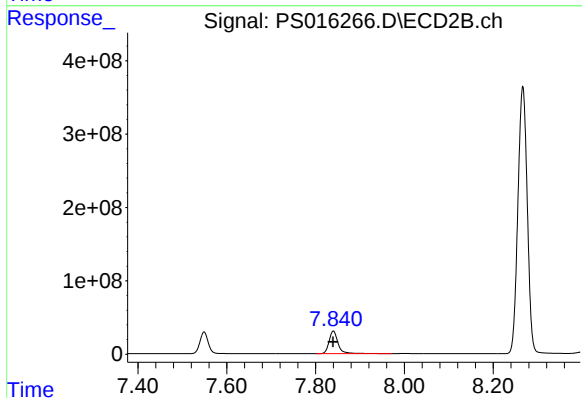
R.T.: 7.549 min  
Delta R.T.: 0.000 min  
Response: 383108853  
Conc: 707.16 ng/ml



#9 2,4-D

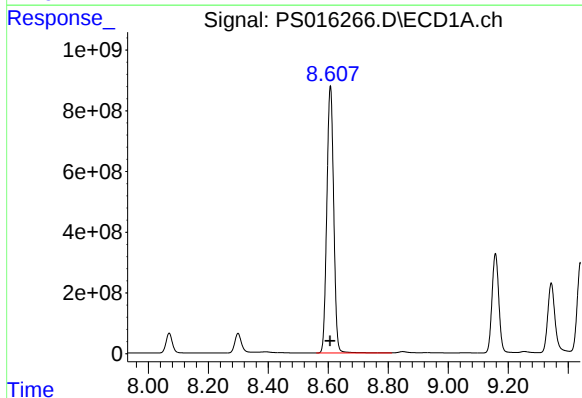
R.T.: 8.299 min  
Delta R.T.: 0.002 min  
Response: 1026912271  
Conc: 679.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



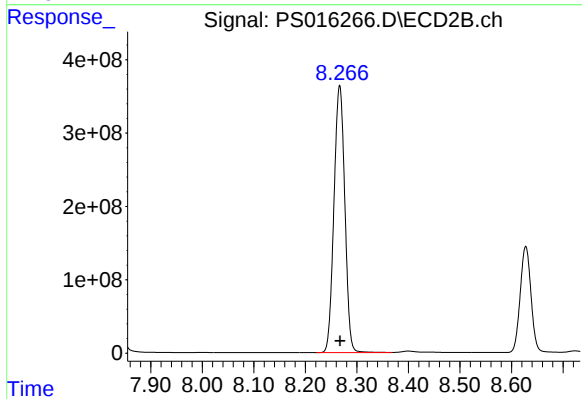
#9 2,4-D

R.T.: 7.840 min  
Delta R.T.: 0.000 min  
Response: 436241662  
Conc: 688.54 ng/ml



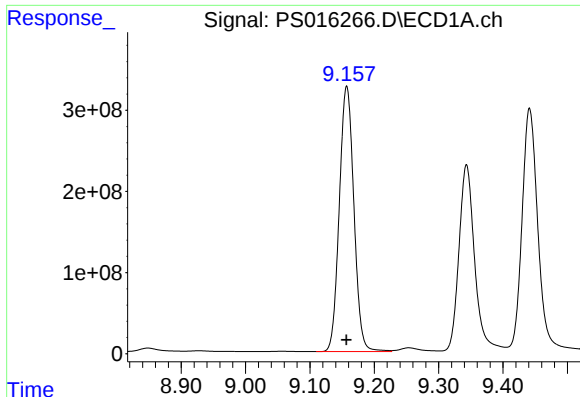
#10 Pentachlorophenol

R.T.: 8.607 min  
Delta R.T.: 0.000 min  
Response: 13978785294  
Conc: 712.14 ng/ml



#10 Pentachlorophenol

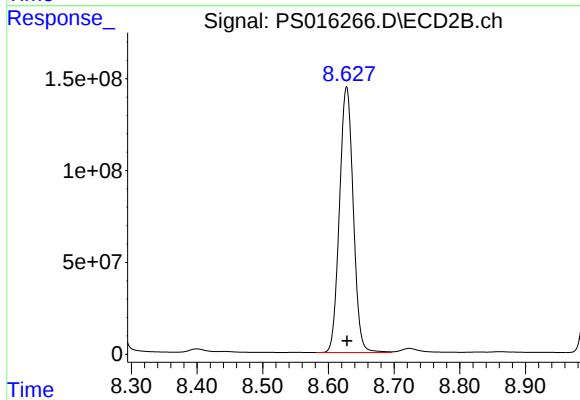
R.T.: 8.267 min  
Delta R.T.: 0.000 min  
Response: 5328462053  
Conc: 719.27 ng/ml



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

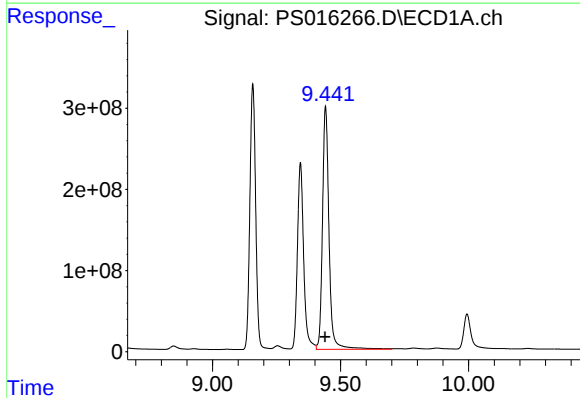
R.T.: 9.157 min  
Delta R.T.: 0.000 min  
Response: 5148521585  
Conc: 712.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



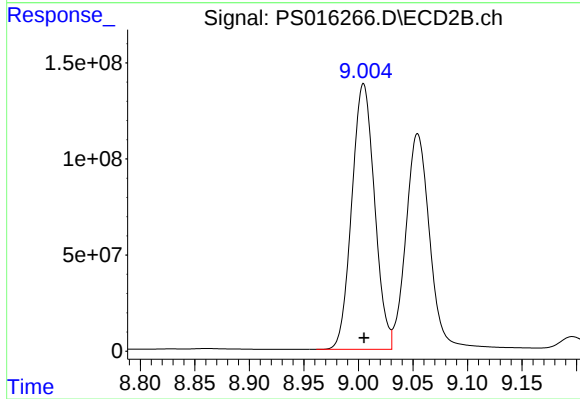
#11 2,4,5-TP (SILVEX)

R.T.: 8.628 min  
Delta R.T.: 0.000 min  
Response: 2106914216  
Conc: 722.08 ng/ml



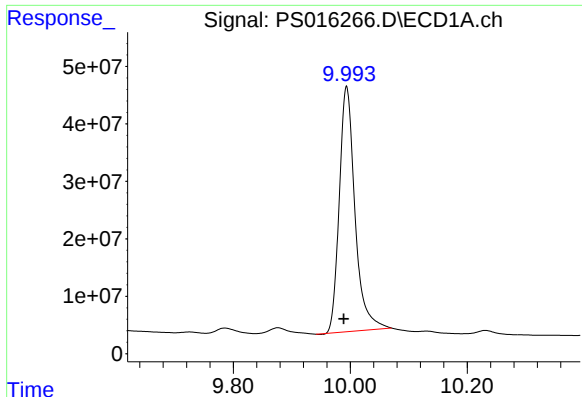
#12 2,4,5-T

R.T.: 9.441 min  
Delta R.T.: 0.000 min  
Response: 5291773190  
Conc: 694.19 ng/ml



#12 2,4,5-T

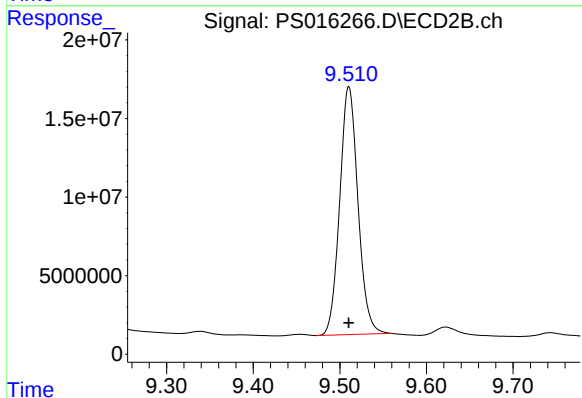
R.T.: 9.005 min  
Delta R.T.: 0.000 min  
Response: 2005396978  
Conc: 692.32 ng/ml



#13 2,4-DB

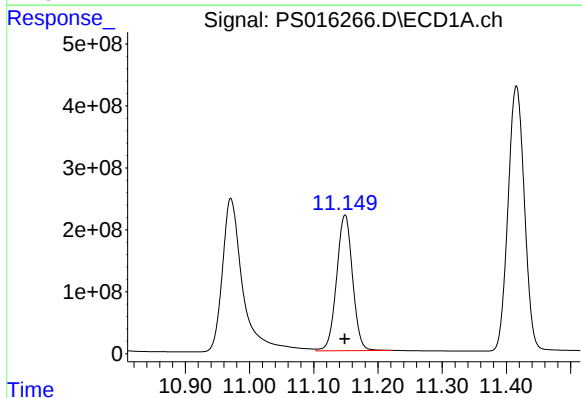
R.T.: 9.994 min  
Delta R.T.: 0.005 min  
Response: 795239937  
Conc: 547.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



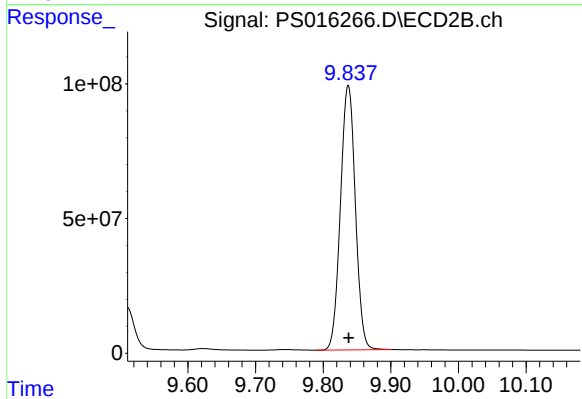
#13 2,4-DB

R.T.: 9.511 min  
Delta R.T.: 0.000 min  
Response: 231909986  
Conc: 613.03 ng/ml



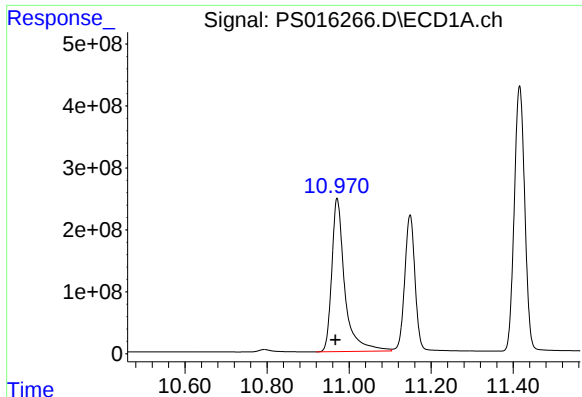
#14 DINOSEB

R.T.: 11.149 min  
Delta R.T.: 0.000 min  
Response: 3787234711  
Conc: 718.20 ng/ml



#14 DINOSEB

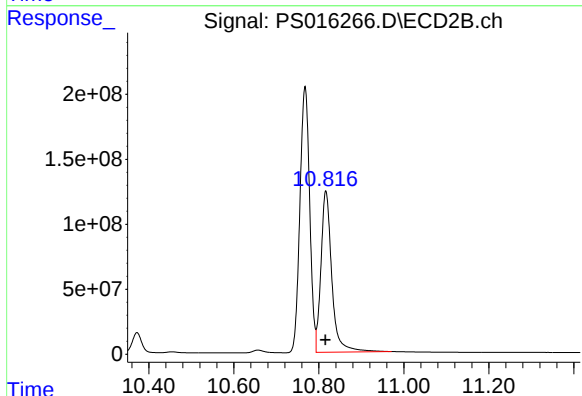
R.T.: 9.837 min  
Delta R.T.: 0.000 min  
Response: 1504418717  
Conc: 738.43 ng/ml



#15 Picloram

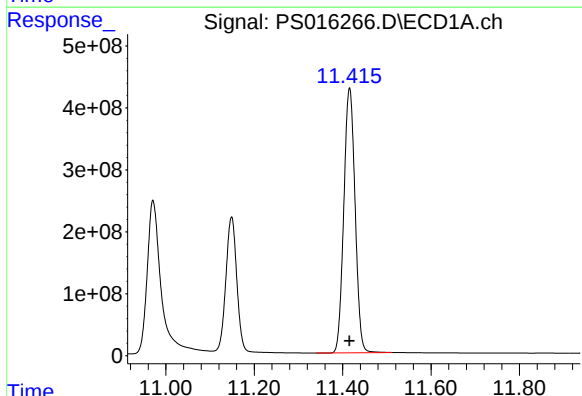
R.T.: 10.971 min  
Delta R.T.: 0.004 min  
Response: 5456126718  
Conc: 546.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



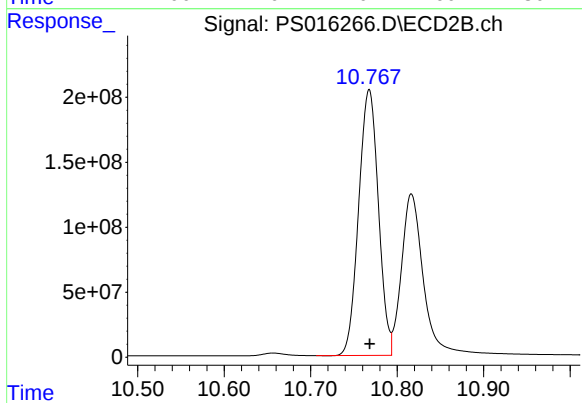
#15 Picloram

R.T.: 10.817 min  
Delta R.T.: 0.001 min  
Response: 2199038039  
Conc: 546.12 ng/ml



#16 DCPA

R.T.: 11.416 min  
Delta R.T.: 0.000 min  
Response: 7566317078  
Conc: 715.82 ng/ml



#16 DCPA

R.T.: 10.768 min  
Delta R.T.: 0.000 min  
Response: 3247945000  
Conc: 722.55 ng/ml