

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS103020\  
 Data File : PS013046.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Oct 2020 13:35  
 Operator : DD\AJ  
 Sample : L4530-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 RBR-54

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 30 18:05:29 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
 Quant Title : 8080.M  
 QLast Update : Wed Oct 21 02:27:47 2020  
 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     | 7.211 | 6.914  | 331.2E6  | 167.6E6  | 370.060 | 417.736   |
| Target Compounds            |              |       |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.994 | 2.589  | 70443679 | 125.1E6  | 69.295  | 237.800 # |
| 2) T                        | 3,5-DICHL... | 0.000 | 6.096  | 0        | 99070100 | N.D.    | 157.229   |
| 3) T                        | 4-Nitroph... | 7.096 | 0.000  | 4143056  | 0        | 9.907   | N.D. #    |
| 5) T                        | DICAMBA      | 7.388 | 7.047  | 15404638 | 10819365 | 4.326   | 6.357 #   |
| 6) T                        | MCPD         | 7.562 | 0.000  | 10479351 | 0        | 3.935   | N.D. #    |
| 7) T                        | MCPA         | 7.755 | 7.373  | 27388226 | 30952018 | 7.153   | 14.128 #  |
| 8) T                        | DICHLORPROP  | 0.000 | 7.741  | 0        | 2079577  | N.D.    | 4.527     |
| 9) T                        | 2,4-D        | 8.384 | 0.000  | 97055122 | 0        | 94.063  | N.D. #    |
| 10) T                       | Pentachlo... | 8.630 | 8.428  | 28195101 | 19085678 | 2.196   | 3.379 #   |
| 11) T                       | 2,4,5-TP ... | 0.000 | 8.741  | 0        | 28256056 | N.D.    | 11.919    |
| 12) T                       | 2,4,5-T      | 9.525 | 0.000  | 23621687 | 0        | 4.511   | N.D. #    |
| 14) T                       | DINOSEB      | 0.000 | 10.004 | 0        | 44181064 | N.D.    | 26.273    |
| 15) T                       | Picloram     | 0.000 | 11.018 | 0        | 15468043 | N.D.    | 4.297     |
| 16) T                       | DCPA         | 0.000 | 10.933 | 0        | 16095177 | N.D.    | 5.282     |
| -----                       |              |       |        |          |          |         |           |

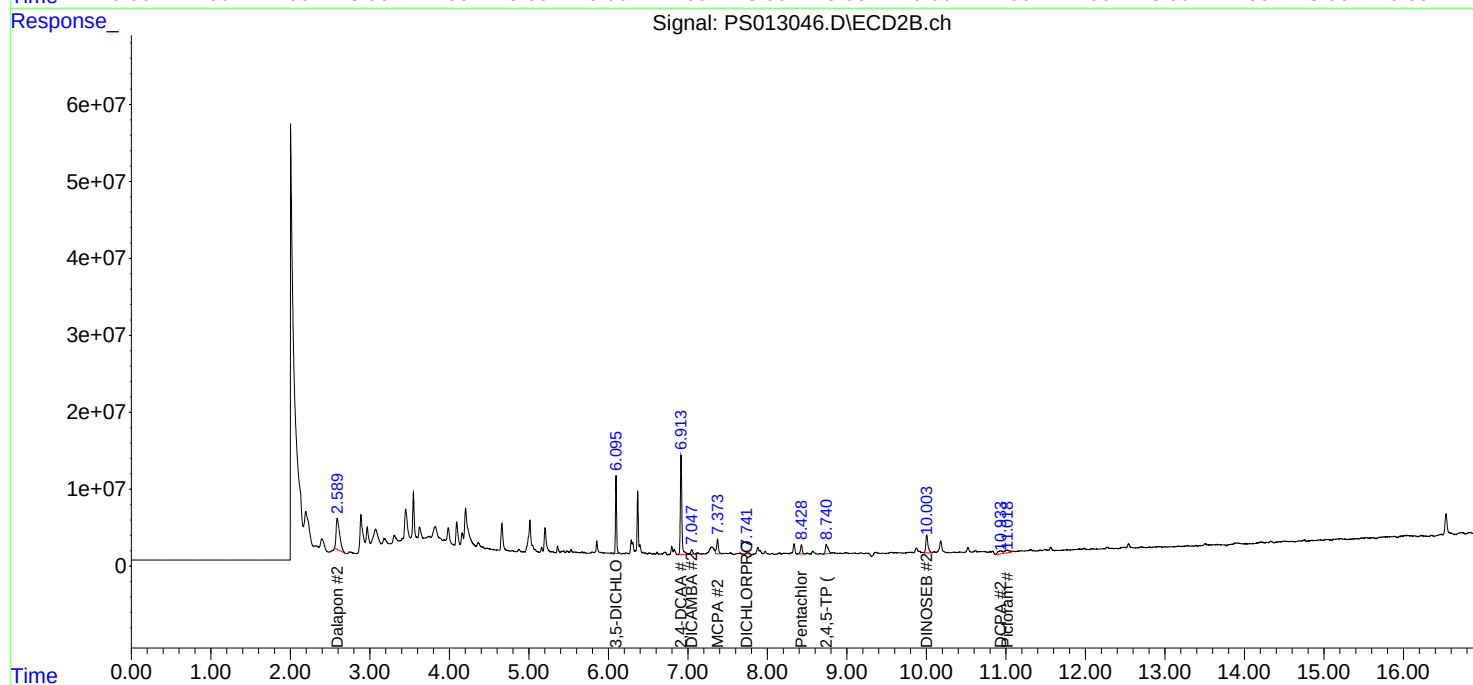
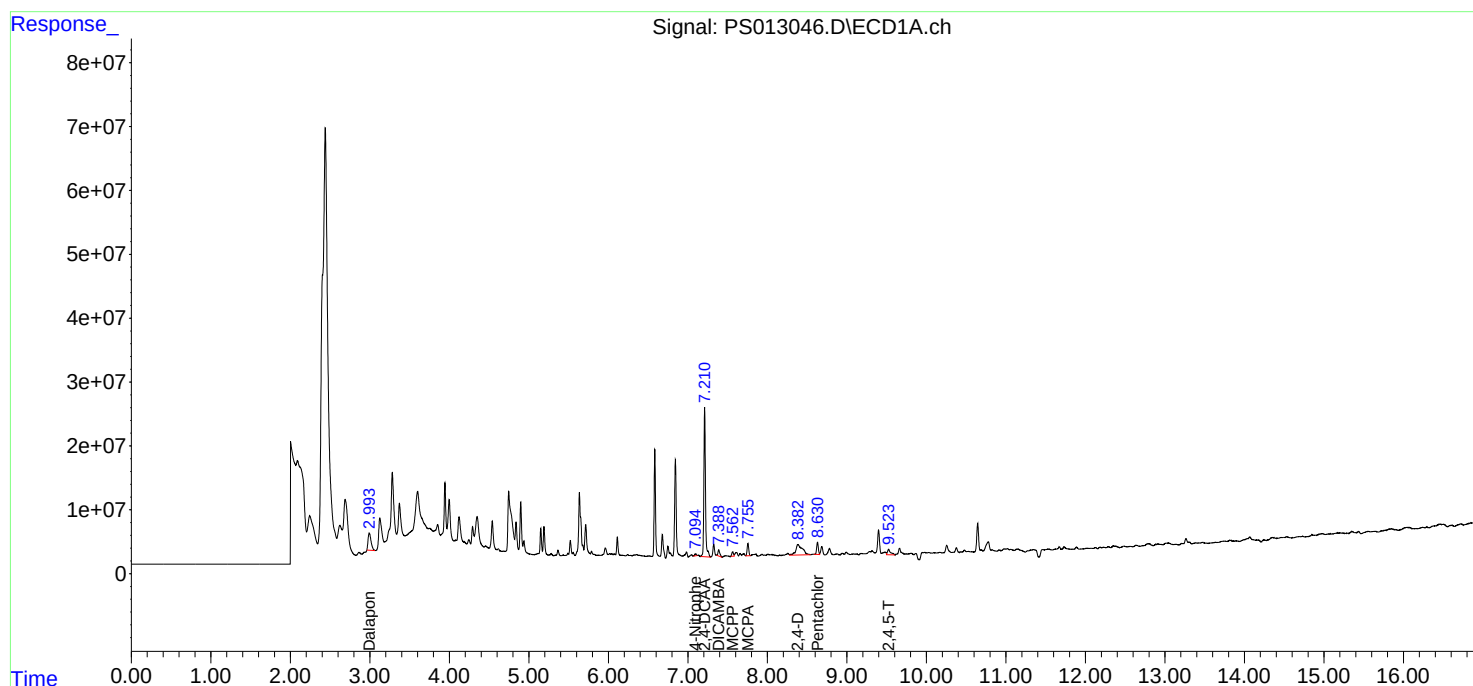
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

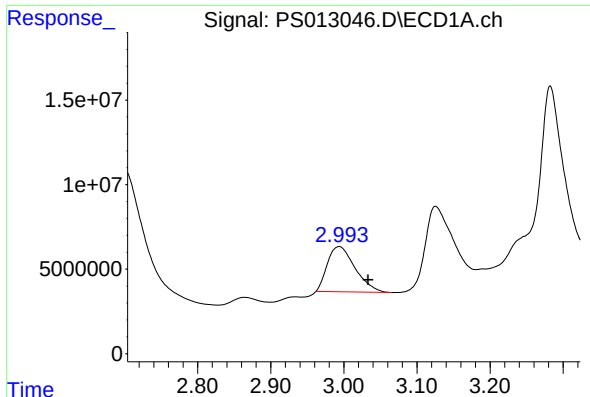
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS103020\  
Data File : PS013046.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Oct 2020 13:35  
Operator : DD\AJ  
Sample : L4530-02  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
RBR-54

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 30 18:05:29 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102020.M  
Quant Title : 8080.M  
QLast Update : Wed Oct 21 02:27:47 2020  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

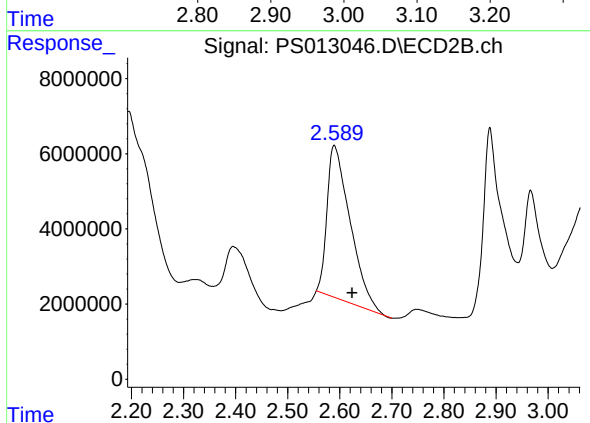




#1 Dalapon

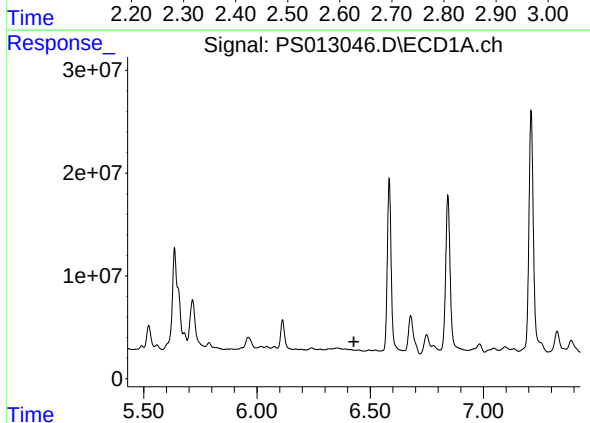
R.T.: 2.994 min  
Delta R.T.: -0.039 min  
Response: 70443679  
Conc: 69.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RBR-54



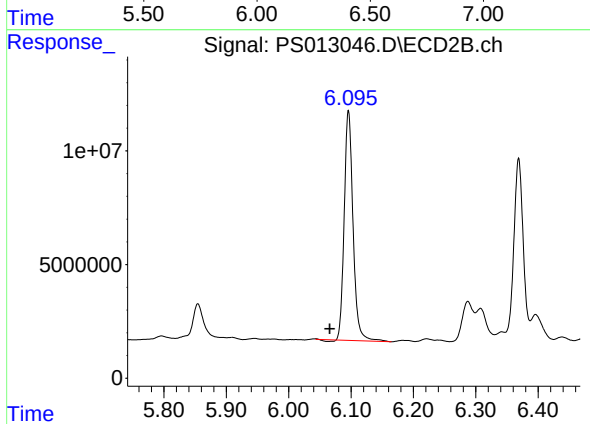
#1 Dalapon

R.T.: 2.589 min  
Delta R.T.: -0.034 min  
Response: 125053523  
Conc: 237.80 ng/ml



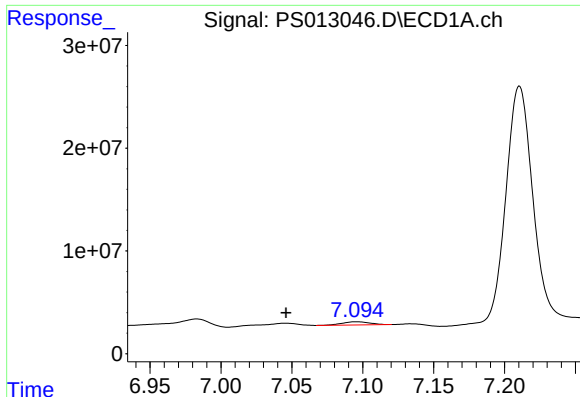
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.428 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

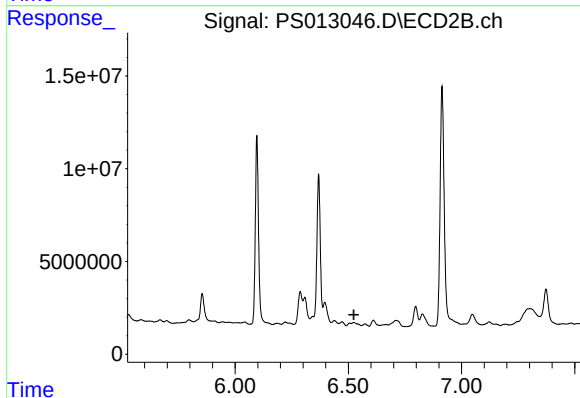
R.T.: 6.096 min  
Delta R.T.: 0.030 min  
Response: 99070100  
Conc: 157.23 ng/ml



#3 4-Nitrophenol

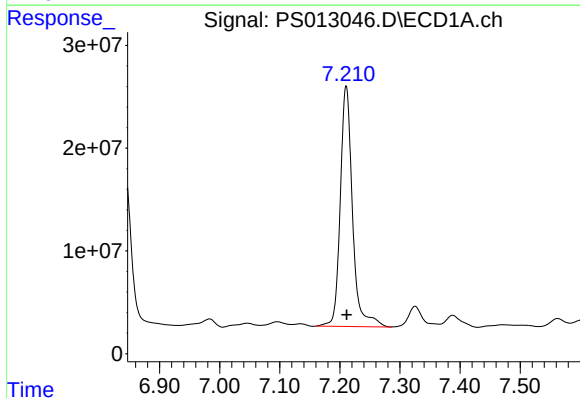
R.T.: 7.096 min  
Delta R.T.: 0.050 min  
Response: 4143056  
Conc: 9.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RBR-54



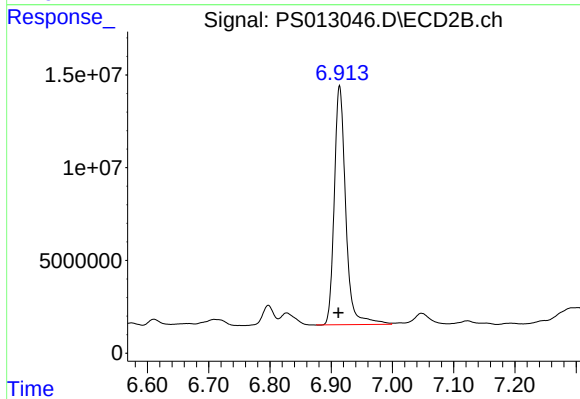
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T.: 6.525 min  
Response: 0  
Conc: N.D.



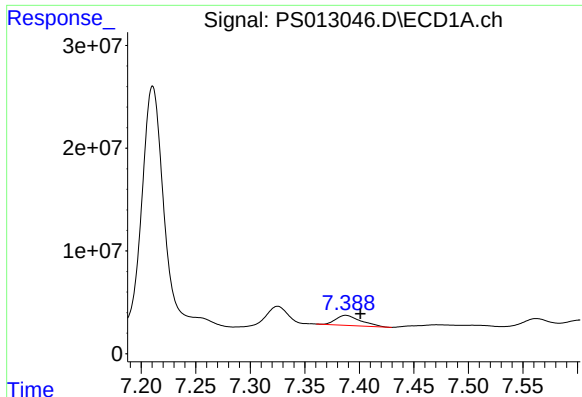
#4 2,4-DCAA

R.T.: 7.211 min  
Delta R.T.: 0.000 min  
Response: 331229173  
Conc: 370.06 ng/ml



#4 2,4-DCAA

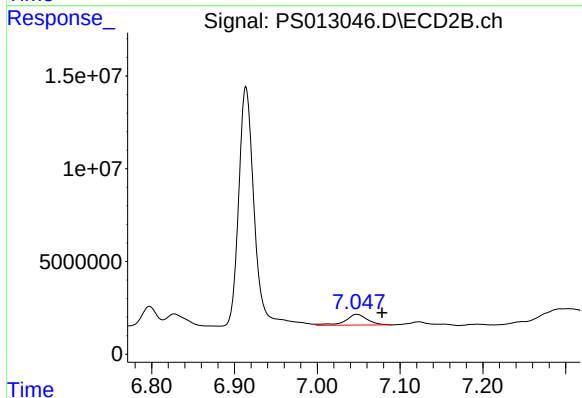
R.T.: 6.914 min  
Delta R.T.: 0.002 min  
Response: 167617240  
Conc: 417.74 ng/ml



#5 DICAMBA

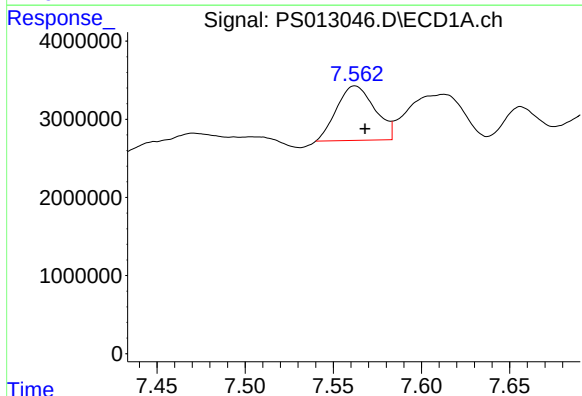
R.T.: 7.388 min  
Delta R.T.: -0.013 min  
Response: 15404638  
Conc: 4.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RBR-54



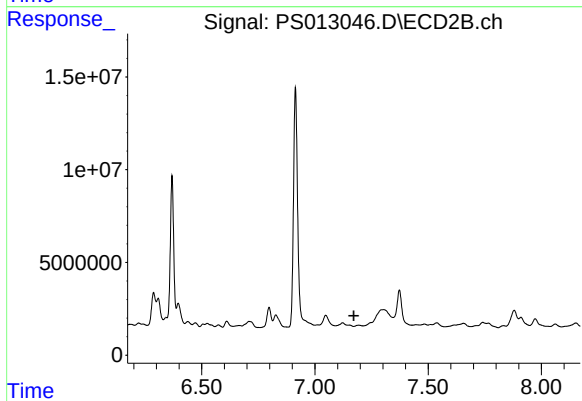
#5 DICAMBA

R.T.: 7.047 min  
Delta R.T.: -0.031 min  
Response: 10819365  
Conc: 6.36 ng/ml



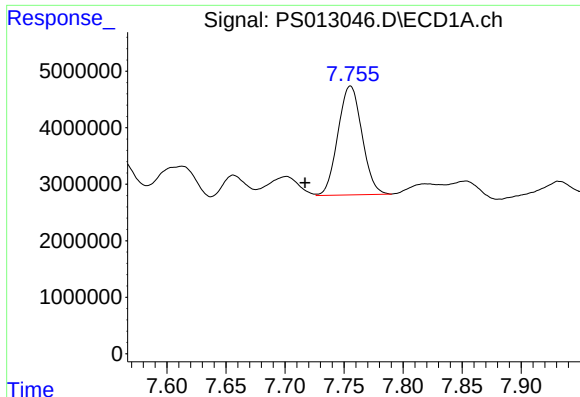
#6 MCP

R.T.: 7.562 min  
Delta R.T.: -0.005 min  
Response: 10479351  
Conc: 3.93 ug/ml



#6 MCP

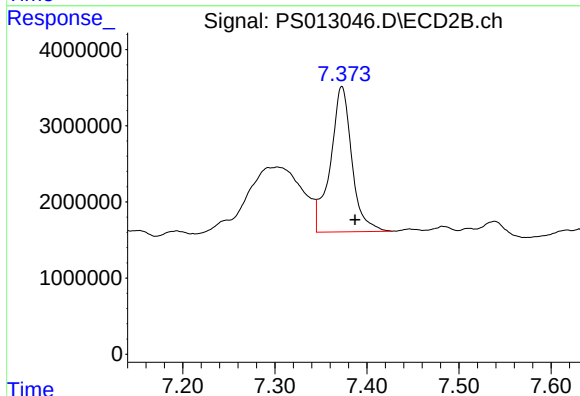
R.T.: 0.000 min  
Exp R.T.: 7.172 min  
Response: 0  
Conc: N.D.



#7 MCPA

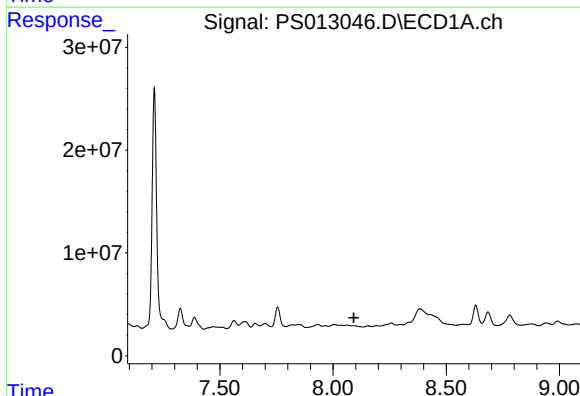
R.T.: 7.755 min  
Delta R.T.: 0.038 min  
Response: 27388226  
Conc: 7.15 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RBR-54



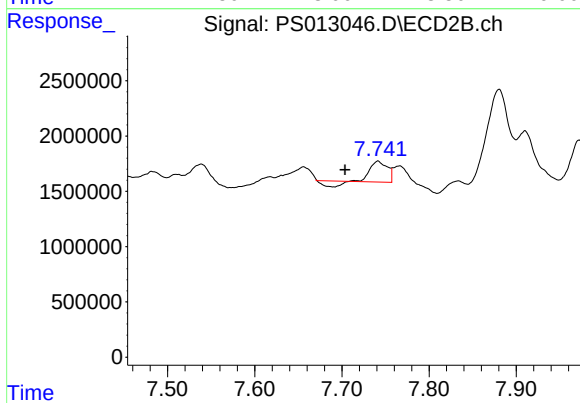
#7 MCPA

R.T.: 7.373 min  
Delta R.T.: -0.014 min  
Response: 30952018  
Conc: 14.13 ug/ml



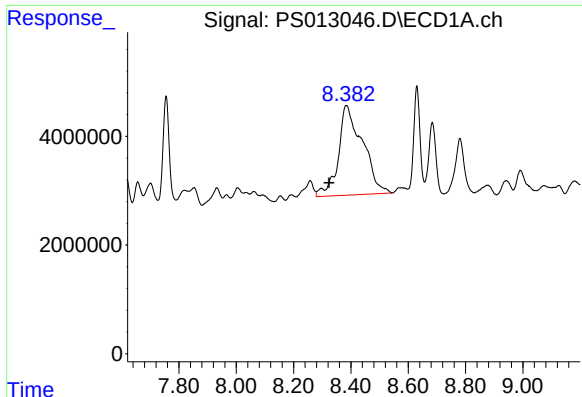
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.092 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

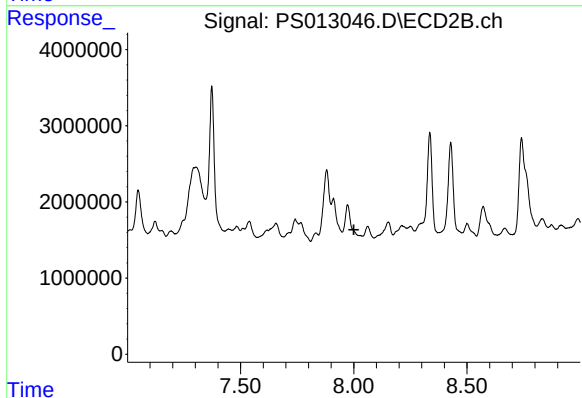
R.T.: 7.741 min  
Delta R.T.: 0.038 min  
Response: 2079577  
Conc: 4.53 ng/ml



#9 2,4-D

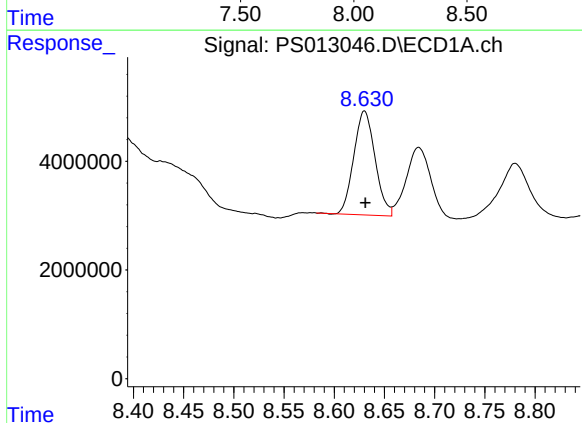
R.T.: 8.384 min  
Delta R.T.: 0.060 min  
Response: 97055122  
Conc: 94.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
RBR-54



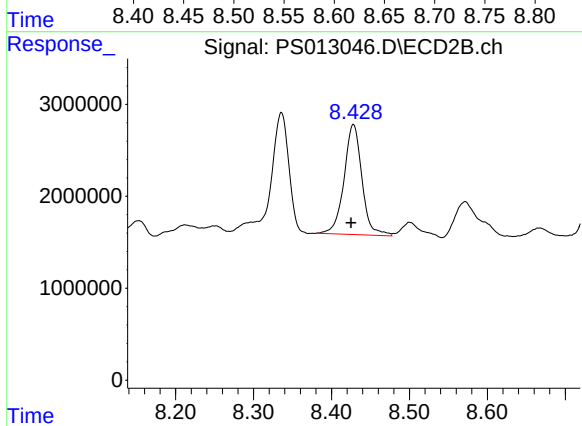
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 8.001 min  
Response: 0  
Conc: N.D.



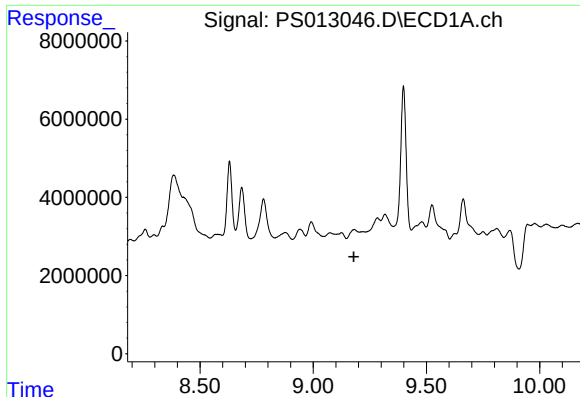
#10 Pentachlorophenol

R.T.: 8.630 min  
Delta R.T.: 0.000 min  
Response: 28195101  
Conc: 2.20 ng/ml



#10 Pentachlorophenol

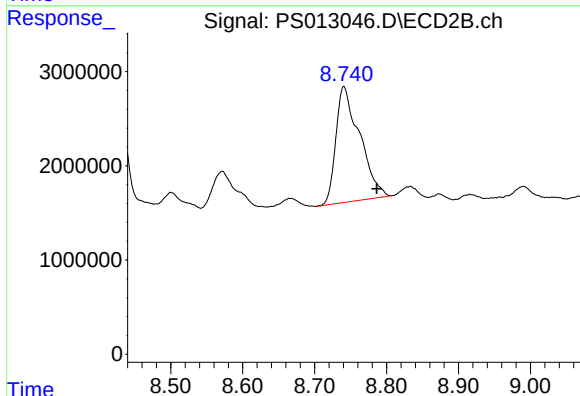
R.T.: 8.428 min  
Delta R.T.: 0.003 min  
Response: 19085678  
Conc: 3.38 ng/ml



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

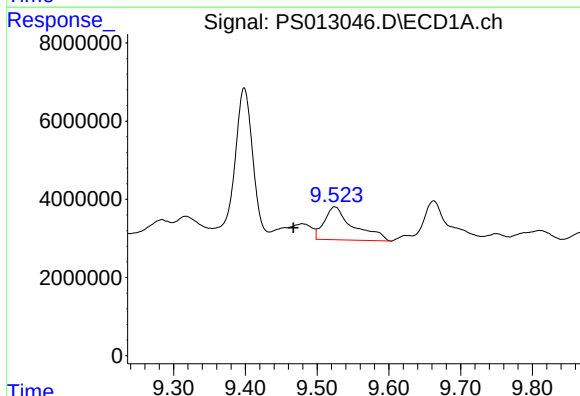
R.T.: 0.000 min  
Exp R.T.: 9.180 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
RBR-54



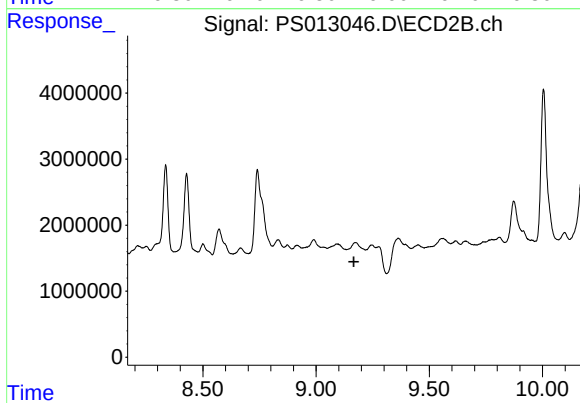
#11 2,4,5-TP (SILVEX)

R.T.: 8.741 min  
Delta R.T.: -0.045 min  
Response: 28256056  
Conc: 11.92 ng/ml



#12 2,4,5-T

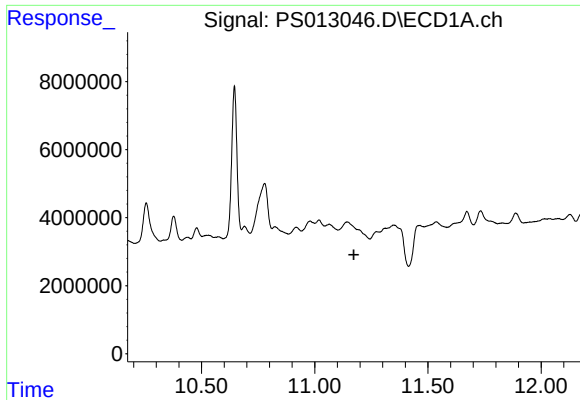
R.T.: 9.525 min  
Delta R.T.: 0.058 min  
Response: 23621687  
Conc: 4.51 ng/ml



#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 9.167 min  
Response: 0  
Conc: N.D.

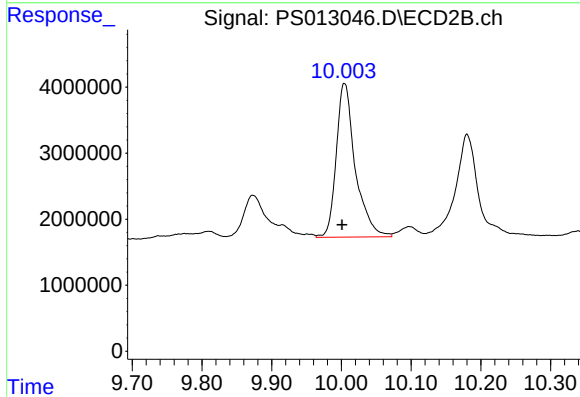




#14 DINOSEB

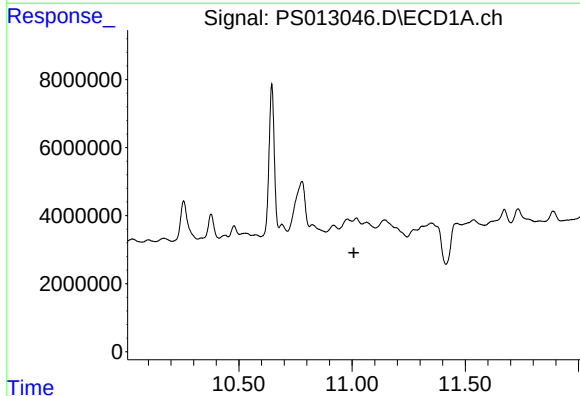
R.T.: 0.000 min  
Exp R.T. : 11.173 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
RBR-54



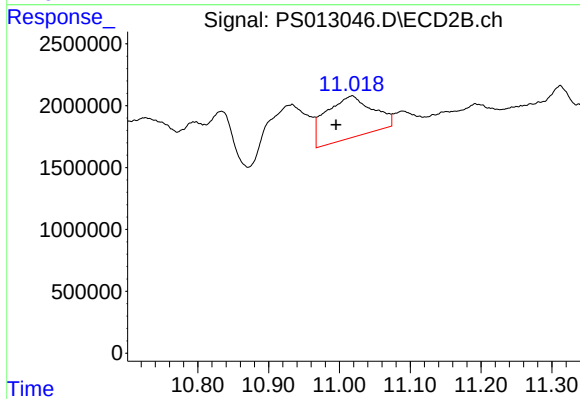
#14 DINOSEB

R.T.: 10.004 min  
Delta R.T.: 0.003 min  
Response: 44181064  
Conc: 26.27 ng/ml



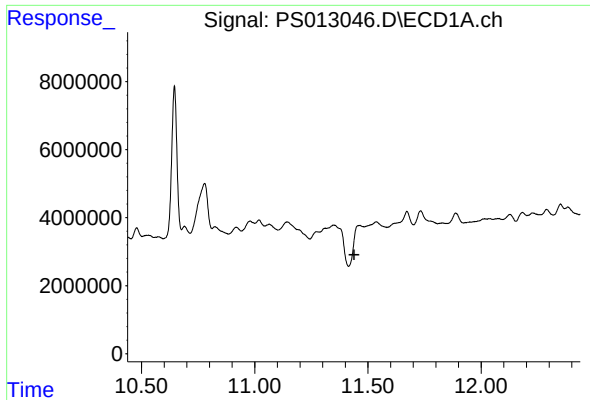
#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 11.008 min  
Response: 0  
Conc: N.D.



#15 Picloram

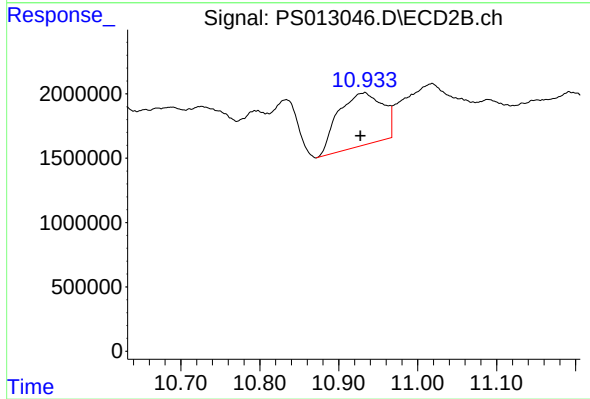
R.T.: 11.018 min  
Delta R.T.: 0.023 min  
Response: 15468043  
Conc: 4.30 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.438 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
RBR-54



#16 DCPA

R.T.: 10.933 min  
Delta R.T.: 0.006 min  
Response: 16095177  
Conc: 5.28 ng/ml