

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051324\  
 Data File : PS026746.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 May 2024 17:29  
 Operator : AR\AJ  
 Sample : P2430-04RE  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 1011UMR-SS002-1224-01RE

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 14 01:18:51 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050624.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 06 13:55:47 2024  
 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     | 7.266   | 7.777  | 3007.9E6 | 720.9E6  | 1209.532 | 432.371 # |
| Target Compounds            |              |         |        |          |          |          |           |
| 1) T                        | Dalapon      | 2.618f  | 2.677f | 422.0E6  | 393.5E6  | 115.386  | 134.208   |
| 2) T                        | 3,5-DICHL... | 6.438   | 6.725  | -8629473 | 67963238 | N.D.     | 27.781    |
| 3) T                        | 4-Nitroph... | 7.099   | 7.300  | 44154504 | 18210786 | 27.406   | 16.013 #  |
| 6) T                        | MCP          | 7.632   | 8.078  | 4483420  | 4207940  | <MDL     | <MDL #    |
| 7) T                        | MCPA         | 7.787   | 8.335  | 10080161 | 5994664  | <MDL     | <MDL #    |
| 8) T                        | DICHLORPROP  | 8.209f  | 8.747f | 90222842 | 114.4E6  | 30.107   | 59.602 #  |
| 9) T                        | 2,4-D        | 8.407   | 0.000  | 17802565 | 0        | 5.408    | N.D. #    |
| 10) T                       | Pentachlo... | 8.718   | 9.594f | 2779826  | 4381852  | <MDL     | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.262   | 9.978f | 17308758 | 54014818 | 1.040    | 4.895 #   |
| 12) T                       | 2,4,5-T      | 9.610f  | 10.374 | 198.1E6  | 11775912 | 11.621   | 1.087 #   |
| 13) T                       | 2,4-DB       | 10.161  | 10.943 | 115.4E6  | 9822905  | 48.667   | 7.226 #   |
| 15) T                       | Picloram     | 11.145  | 12.399 | 93600165 | 139.3E6  | 4.190    | 8.690 #   |
| 16) T                       | DCPA         | 11.683f | 0.000  | 104.2E6  | 0        | 5.537    | N.D. #    |
| -----                       |              |         |        |          |          |          |           |

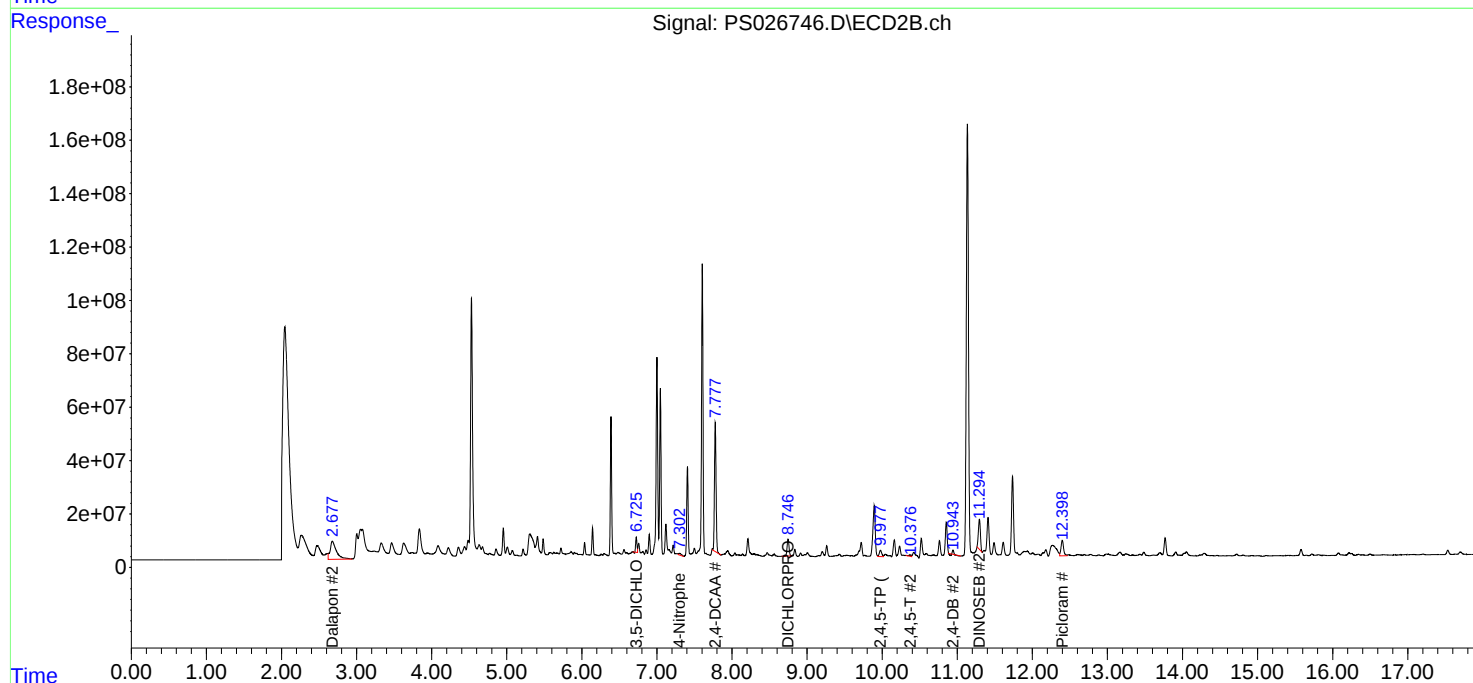
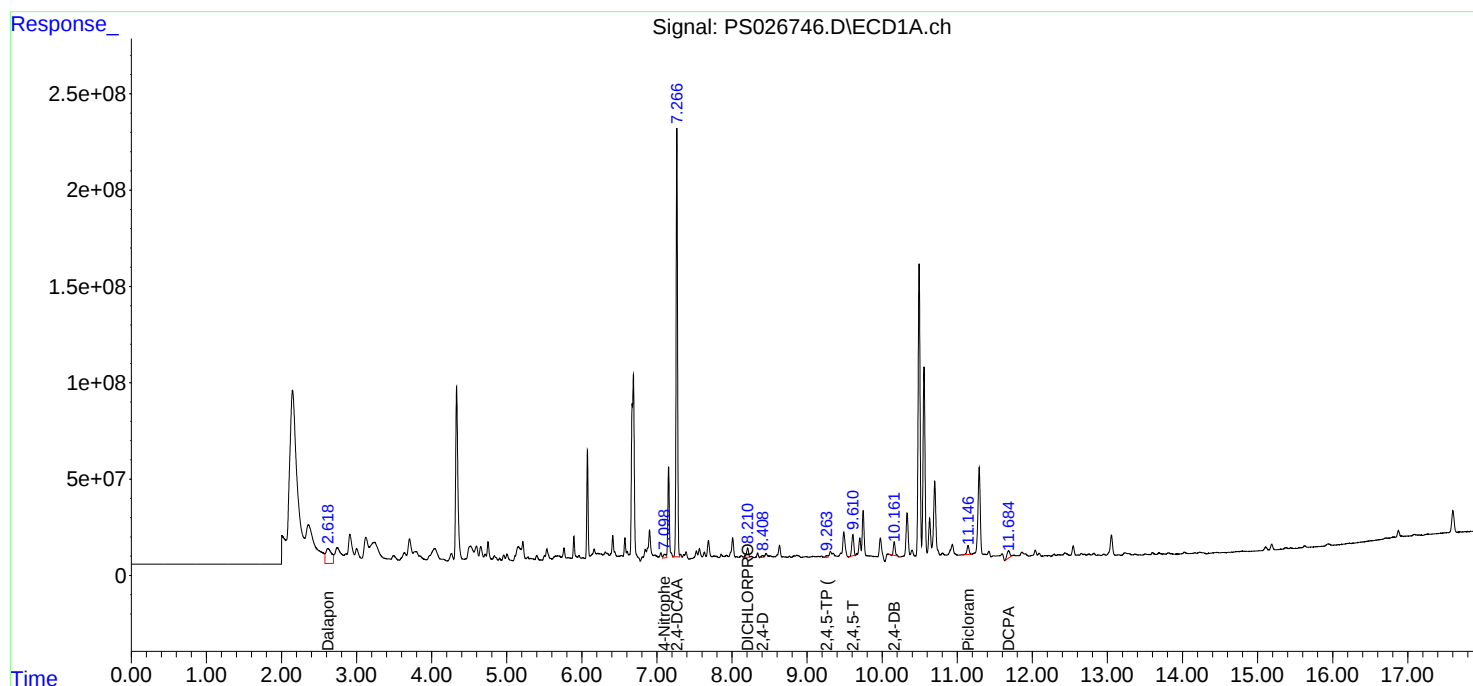
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

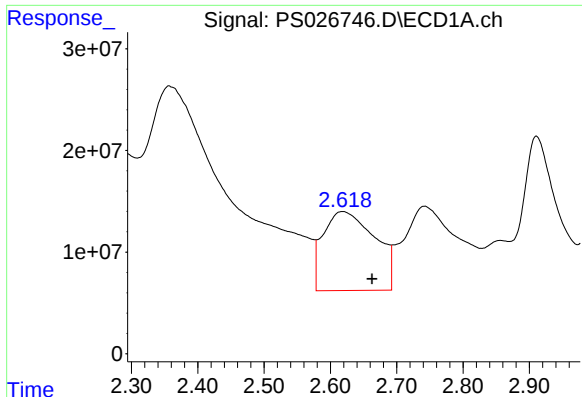
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051324\  
Data File : PS026746.D  
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Acq On : 13 May 2024 17:29  
Operator : AR\AJ  
Sample : P2430-04RE  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

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ECD\_S  
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1011UMR-SS002-1224-01RE

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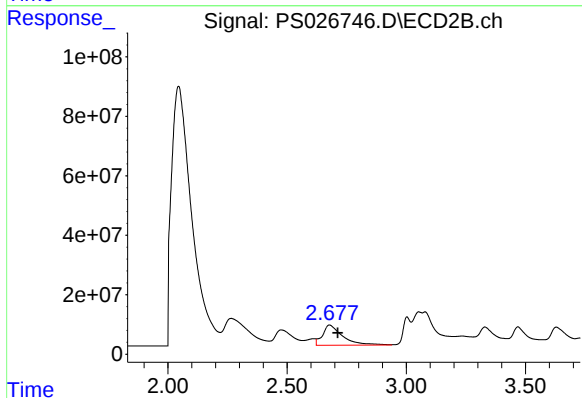




#1 Dalapon

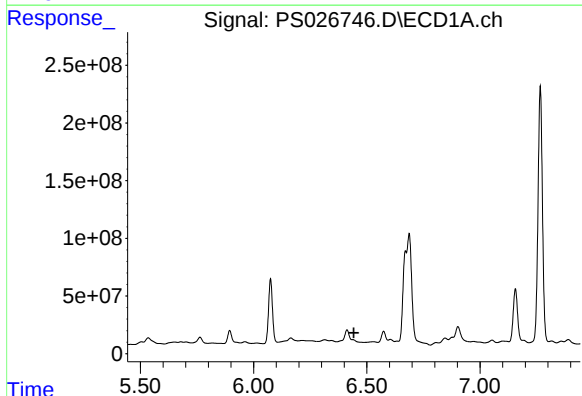
R.T.: 2.618 min  
Delta R.T.: -0.045 min  
Response: 421999836  
Conc: 115.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
1011UMR-SS002-1224-01RE



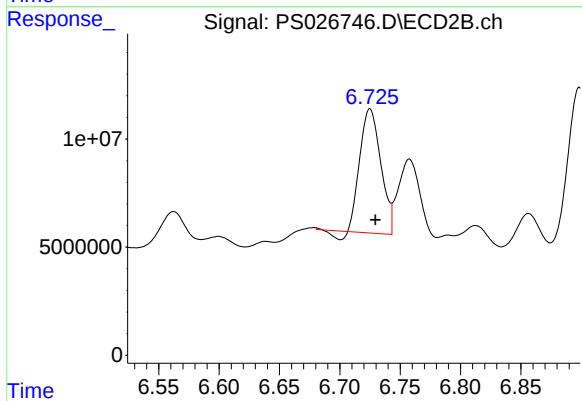
#1 Dalapon

R.T.: 2.677 min  
Delta R.T.: -0.035 min  
Response: 393463657  
Conc: 134.21 ng/ml



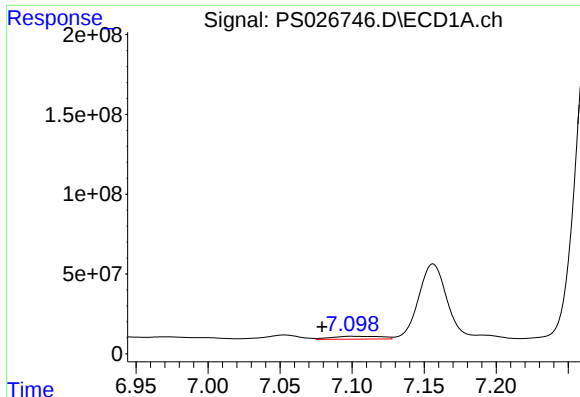
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.438 min  
Delta R.T.: -0.005 min  
Response: -8629473  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

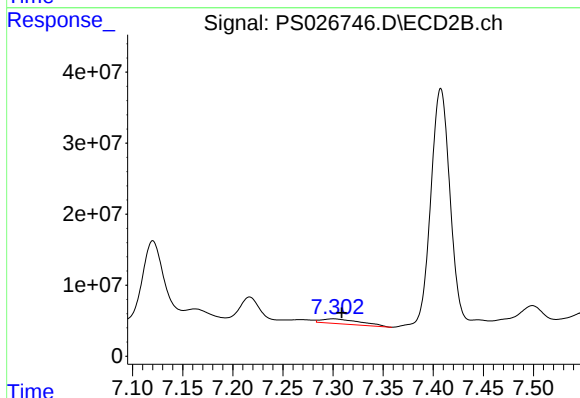
R.T.: 6.725 min  
Delta R.T.: -0.005 min  
Response: 67963238  
Conc: 27.78 ng/ml



#3 4-Nitrophenol

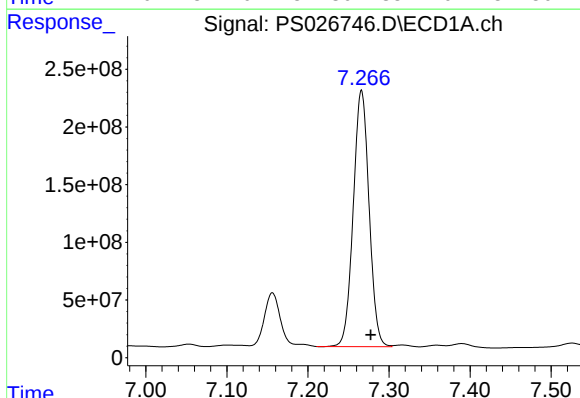
R.T.: 7.099 min  
Delta R.T.: 0.020 min  
Response: 44154504  
Conc: 27.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
1011UMR-SS002-1224-01RE



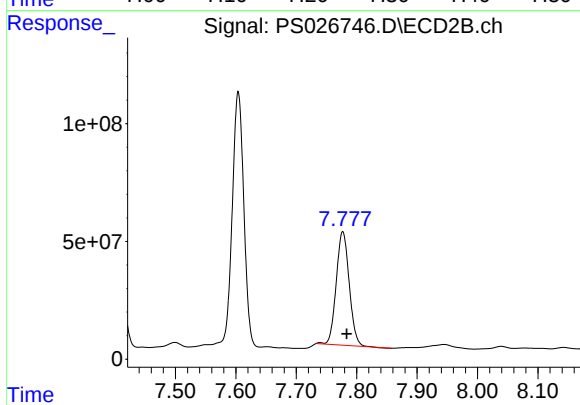
#3 4-Nitrophenol

R.T.: 7.300 min  
Delta R.T.: -0.008 min  
Response: 18210786  
Conc: 16.01 ng/ml



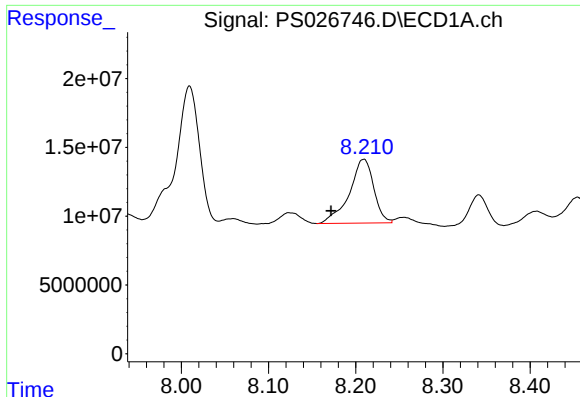
#4 2,4-DCAA

R.T.: 7.266 min  
Delta R.T.: -0.011 min  
Response: 3007934376  
Conc: 1209.53 ng/ml



#4 2,4-DCAA

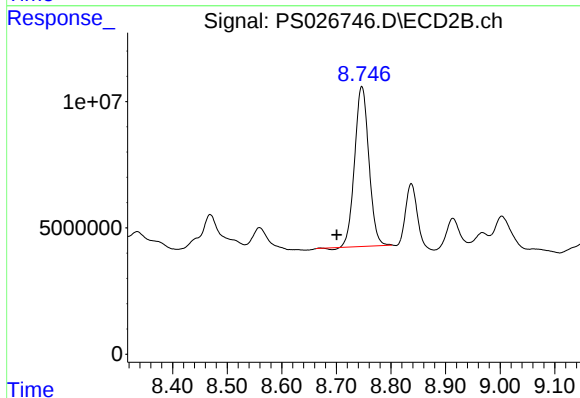
R.T.: 7.777 min  
Delta R.T.: -0.007 min  
Response: 720941394  
Conc: 432.37 ng/ml



#8 DICHLORPROP

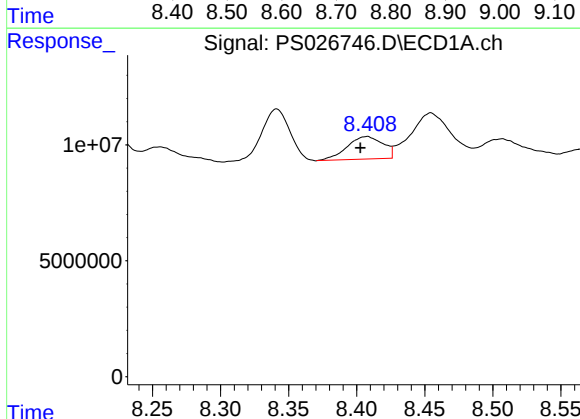
R.T.: 8.209 min  
Delta R.T.: 0.037 min  
Response: 90222842  
Conc: 30.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
1011UMR-SS002-1224-01RE



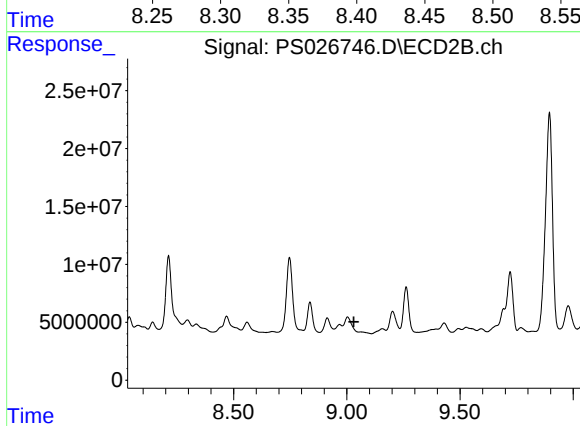
#8 DICHLORPROP

R.T.: 8.747 min  
Delta R.T.: 0.046 min  
Response: 114359968  
Conc: 59.60 ng/ml



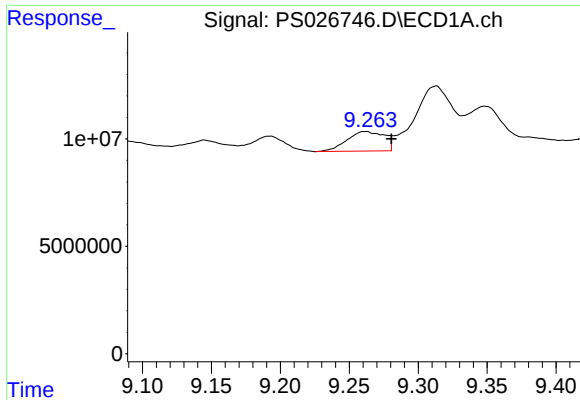
#9 2,4-D

R.T.: 8.407 min  
Delta R.T.: 0.005 min  
Response: 17802565  
Conc: 5.41 ng/ml



#9 2,4-D

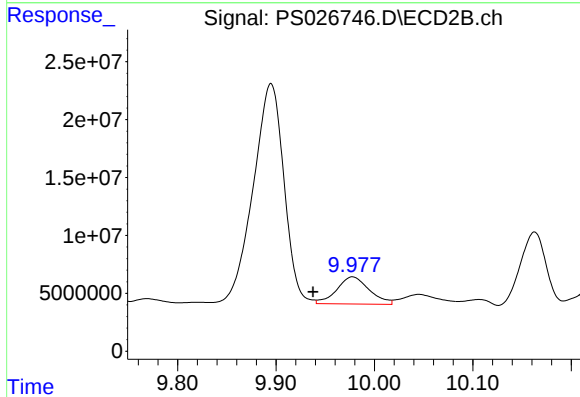
R.T.: 0.000 min  
Exp R.T. : 9.031 min  
Response: 0  
Conc: N.D.



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

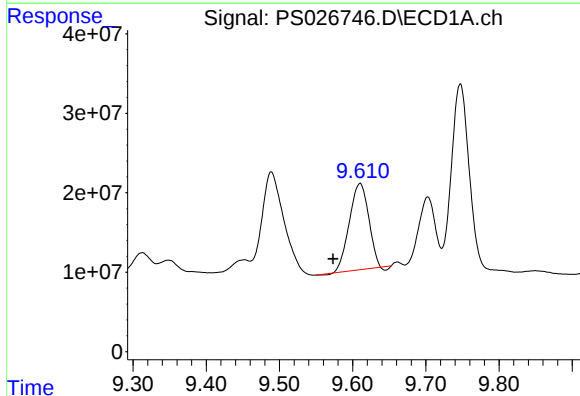
R.T.: 9.262 min  
Delta R.T.: -0.019 min  
Response: 17308758  
Conc: 1.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
1011UMR-SS002-1224-01RE



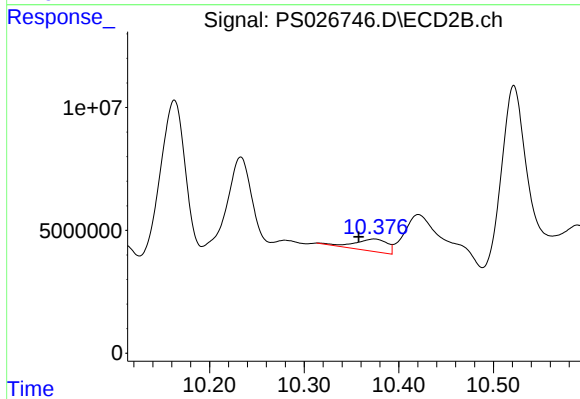
#11 2,4,5-TP (SILVEX)

R.T.: 9.978 min  
Delta R.T.: 0.040 min  
Response: 54014818  
Conc: 4.89 ng/ml



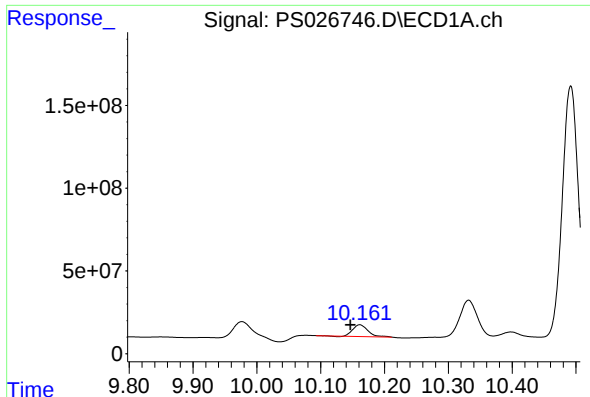
#12 2,4,5-T

R.T.: 9.610 min  
Delta R.T.: 0.037 min  
Response: 198052495  
Conc: 11.62 ng/ml



#12 2,4,5-T

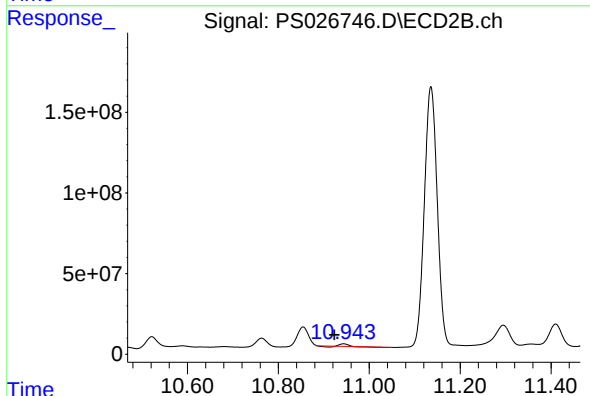
R.T.: 10.374 min  
Delta R.T.: 0.016 min  
Response: 11775912  
Conc: 1.09 ng/ml



#13 2,4-DB

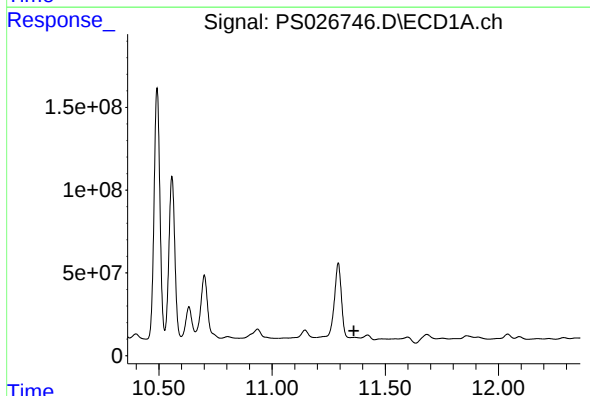
R.T.: 10.161 min  
Delta R.T.: 0.015 min  
Response: 115383418  
Conc: 48.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
1011UMR-SS002-1224-01RE



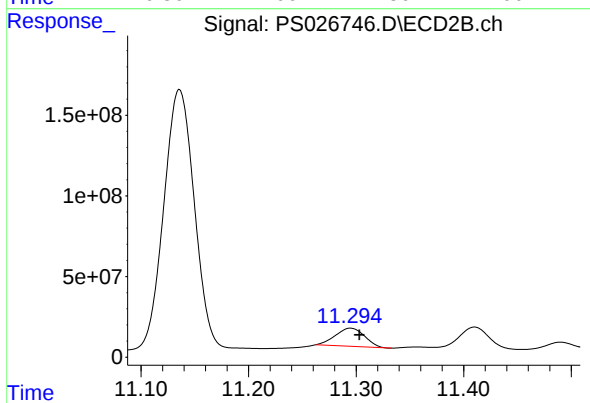
#13 2,4-DB

R.T.: 10.943 min  
Delta R.T.: 0.020 min  
Response: 9822905  
Conc: 7.23 ng/ml



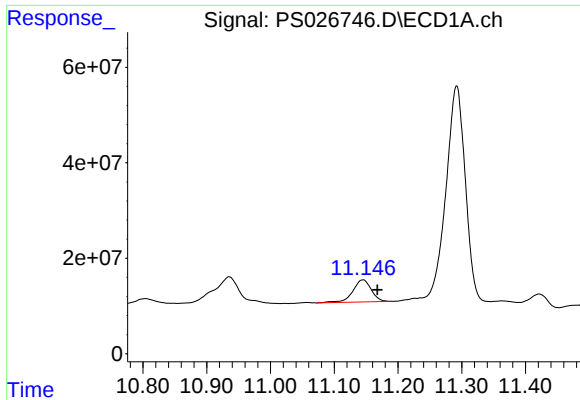
#14 DINOSEB

R.T.: 11.363 min  
Delta R.T.: 0.002 min  
Response: -344030686  
Conc: N.D.



#14 DINOSEB

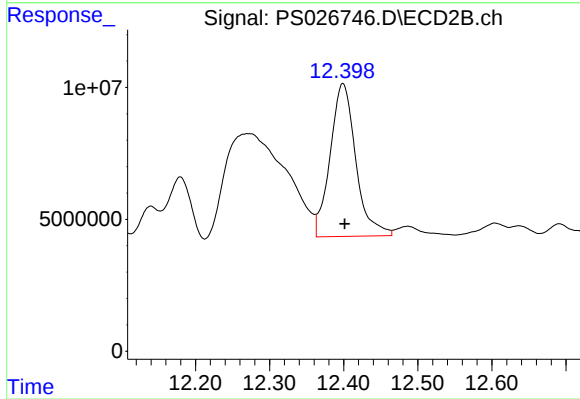
R.T.: 11.295 min  
Delta R.T.: -0.008 min  
Response: 210032917  
Conc: 30.58 ng/ml



#15 Picloram

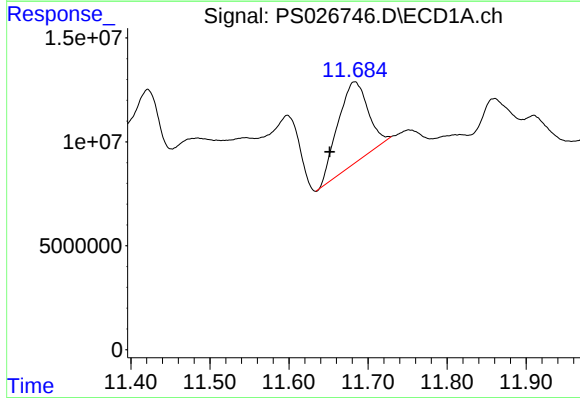
R.T.: 11.145 min  
Delta R.T.: -0.023 min  
Response: 93600165  
Conc: 4.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
1011UMR-SS002-1224-01RE



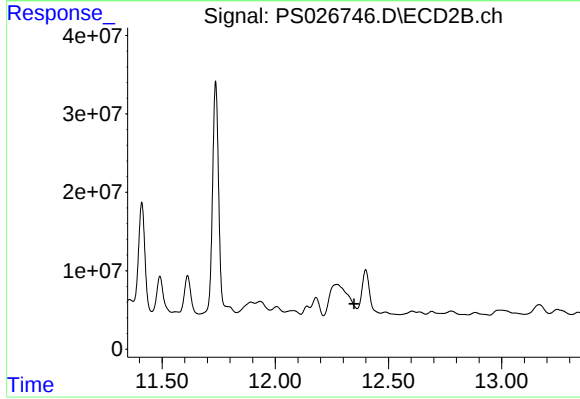
#15 Picloram

R.T.: 12.399 min  
Delta R.T.: -0.002 min  
Response: 139254477  
Conc: 8.69 ng/ml



#16 DCPA

R.T.: 11.683 min  
Delta R.T.: 0.032 min  
Response: 104239590  
Conc: 5.54 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 12.347 min  
Response: 0  
Conc: N.D.