

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062523\  
 Data File : PS023402.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Jun 2023 14:26  
 Operator : AR\AJ  
 Sample : 03321-04  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-24

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 26 01:18:16 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 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     | 6.478  | 6.852  | 260.7E6  | 66543800 | 147.352 | 117.217   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.519  | 2.546  | 44798697 | 101.8E6  | 24.500  | 111.007 # |
| 2) T                        | 3,5-DICHL... | 5.848  | 6.077f | 12599151 | 765167   | 4.690   | <MDL #    |
| 3) T                        | 4-Nitroph... | 6.288  | 0.000  | 59288332 | 0        | 46.002  | N.D. #    |
| 5) T                        | DICAMBA      | 6.657  | 7.047  | 2800367  | 1888652  | <MDL    | <MDL #    |
| 6) T                        | MCP          | 6.807  | 7.174f | 62932992 | 2811063  | 11.418  | 1.572 #   |
| 7) T                        | MCPA         | 6.914  | 7.321  | -5003325 | 18254069 | N.D.    | 6.792     |
| 8) T                        | DICHLORPROP  | 7.220  | 7.655  | 34885455 | 21612557 | 16.906  | 34.939 #  |
| 9) T                        | 2,4-D        | 7.439  | 7.925  | 12520754 | 3808775  | 5.125   | 5.492     |
| 10) T                       | Pentachlo... | 7.667  | 8.343  | 3927821  | 2702128  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.204  | 8.740  | 12864741 | 3588748  | 1.113   | 1.075     |
| 12) T                       | 2,4,5-T      | 8.481  | 9.070  | 41348657 | 16558513 | 3.640   | 5.401 #   |
| 13) T                       | 2,4-DB       | 8.998  | 9.606  | 93537053 | 2723880  | 39.734  | 7.346 #   |
| 14) T                       | DINOSEB      | 10.077 | 9.913  | -1396439 | 15257712 | N.D.    | 6.430     |
| 15) T                       | Picloram     | 9.877  | 10.891 | 90103148 | 33453358 | 5.192   | 7.330 #   |
| 16) T                       | DCPA         | 0.000  | 10.855 | 0        | 6761906  | N.D.    | 1.685     |
| -----                       |              |        |        |          |          |         |           |

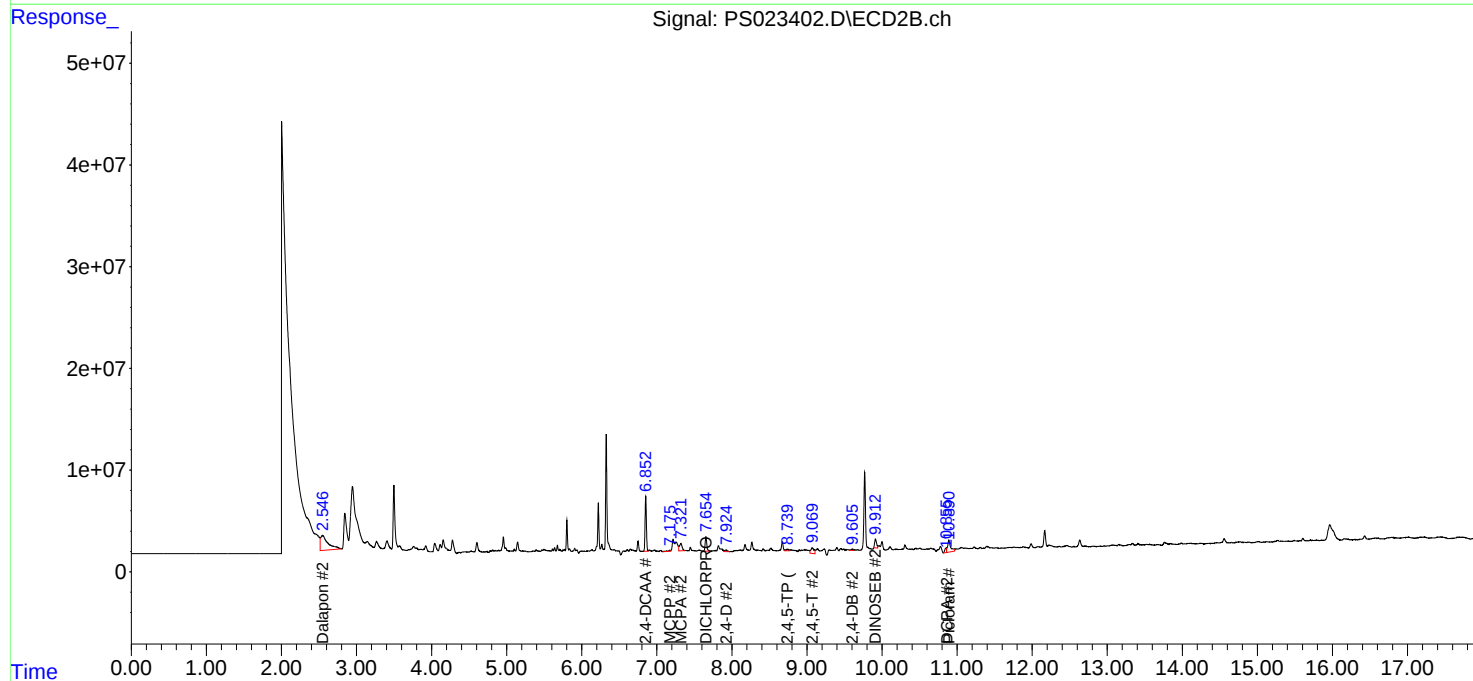
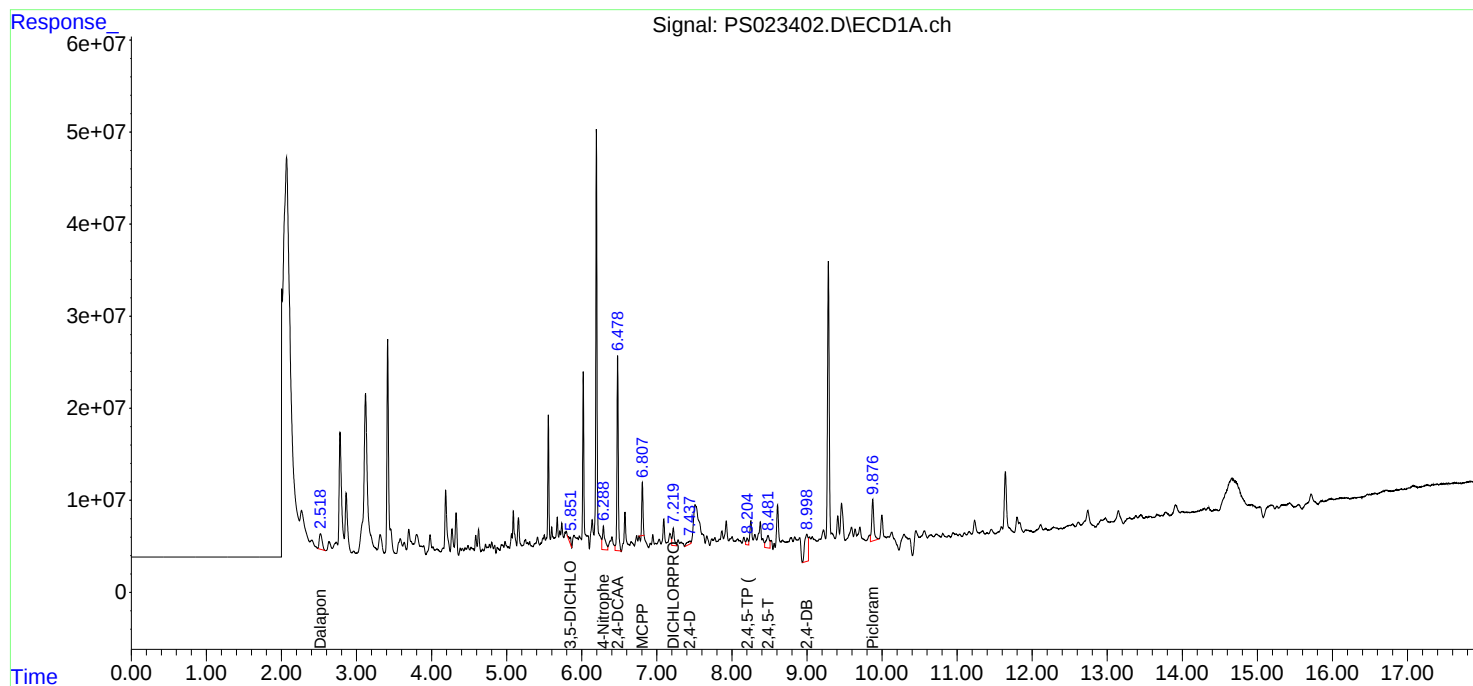
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

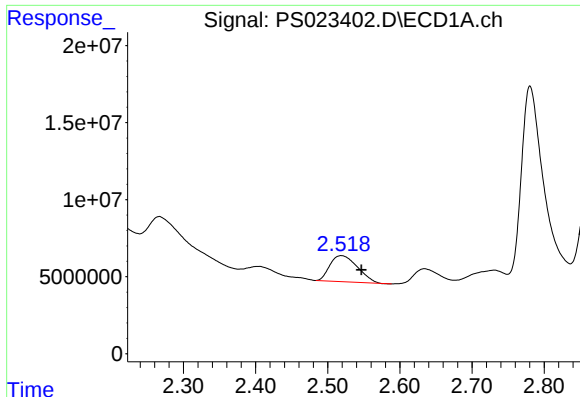
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062523\  
Data File : PS023402.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Jun 2023 14:26  
Operator : AR\AJ  
Sample : 03321-04  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-24

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 26 01:18:16 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 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

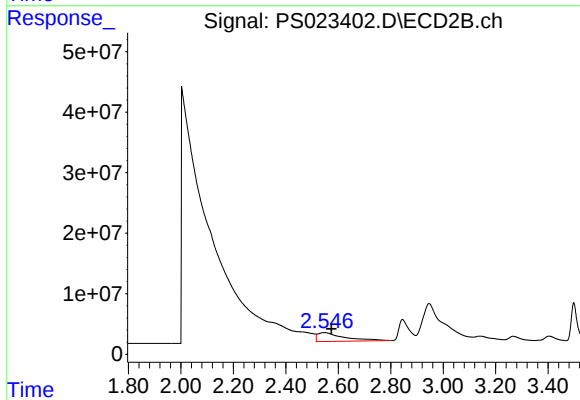




#1 Dalapon

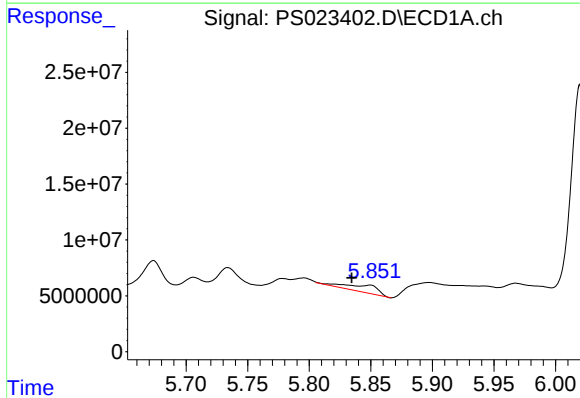
R.T.: 2.519 min  
Delta R.T.: -0.028 min  
Response: 44798697  
Conc: 24.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-24



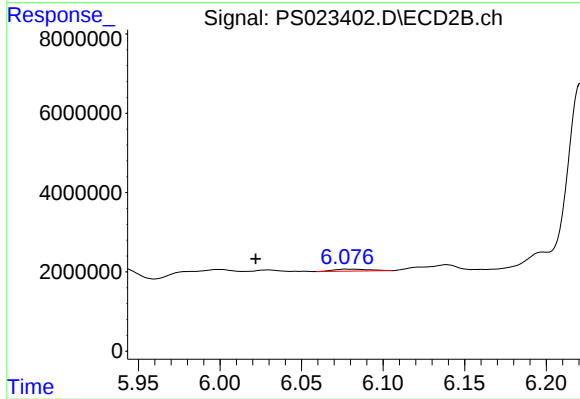
#1 Dalapon

R.T.: 2.546 min  
Delta R.T.: -0.027 min  
Response: 101754419  
Conc: 111.01 ng/ml



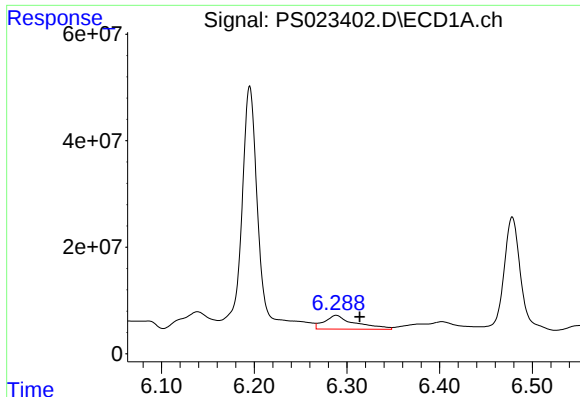
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.848 min  
Delta R.T.: 0.014 min  
Response: 12599151  
Conc: 4.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

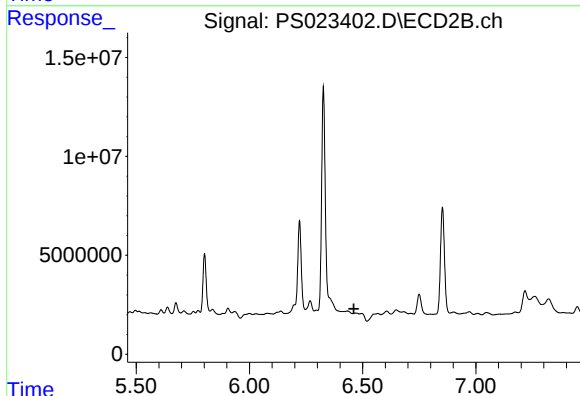
R.T.: 6.077 min  
Delta R.T.: 0.056 min  
Response: 765167  
Conc: N.D.



#3 4-Nitrophenol

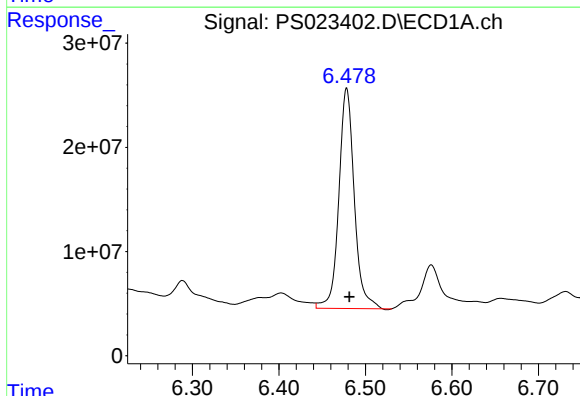
R.T.: 6.288 min  
Delta R.T.: -0.025 min  
Response: 59288332  
Conc: 46.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-24



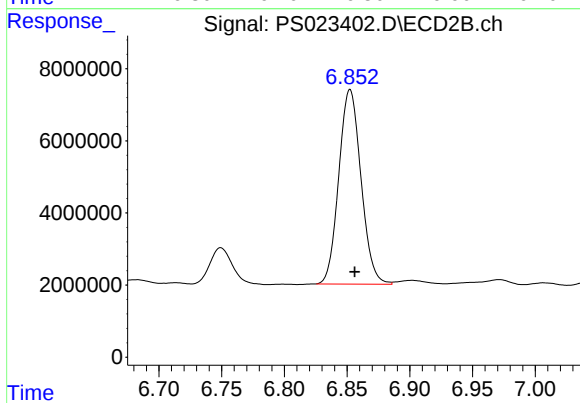
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.461 min  
Response: 0  
Conc: N.D.



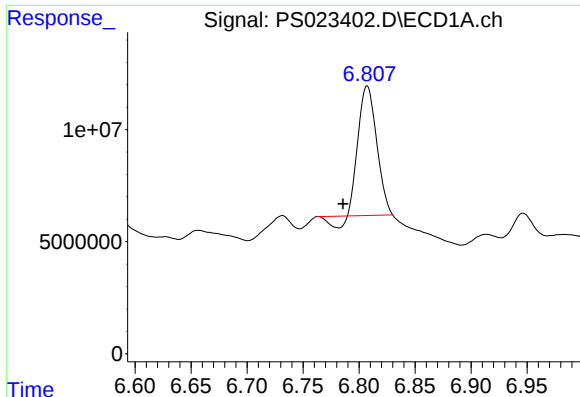
#4 2,4-DCAA

R.T.: 6.478 min  
Delta R.T.: -0.003 min  
Response: 260702600  
Conc: 147.35 ng/ml



#4 2,4-DCAA

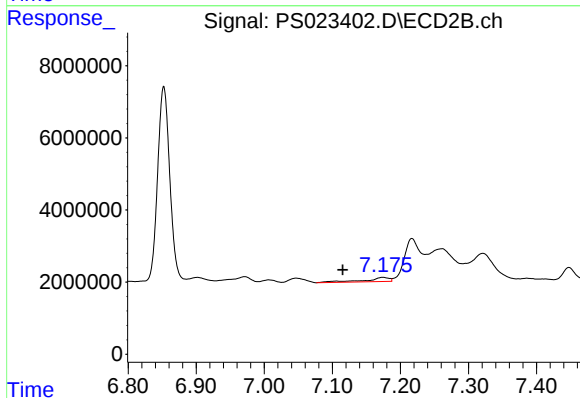
R.T.: 6.852 min  
Delta R.T.: -0.004 min  
Response: 66543800  
Conc: 117.22 ng/ml



#6 MCP

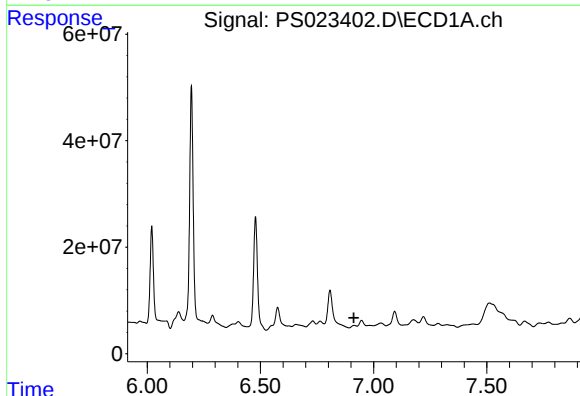
R.T.: 6.807 min  
Delta R.T.: 0.022 min  
Response: 62932992  
Conc: 11.42 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-24



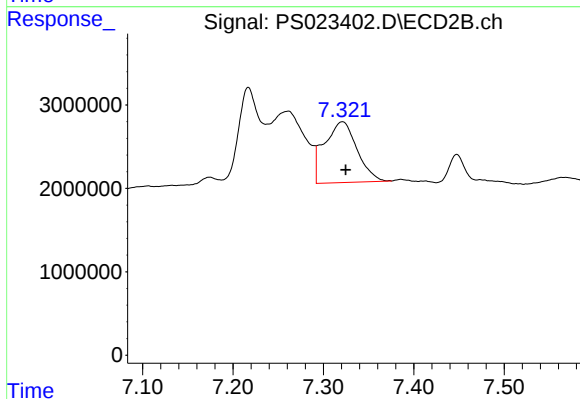
#6 MCP

R.T.: 7.174 min  
Delta R.T.: 0.059 min  
Response: 2811063  
Conc: 1.57 ug/ml



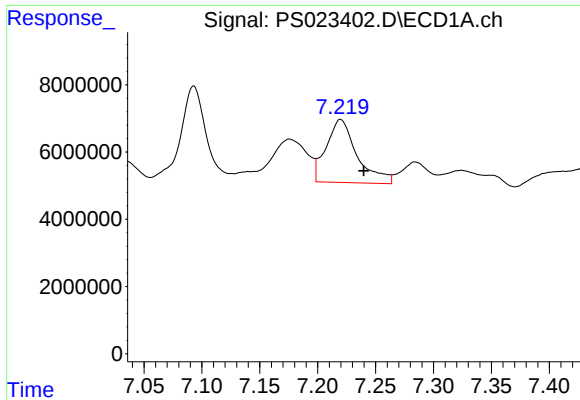
#7 MCP

R.T.: 6.914 min  
Delta R.T.: 0.000 min  
Response: -5003325  
Conc: N.D.



#7 MCP

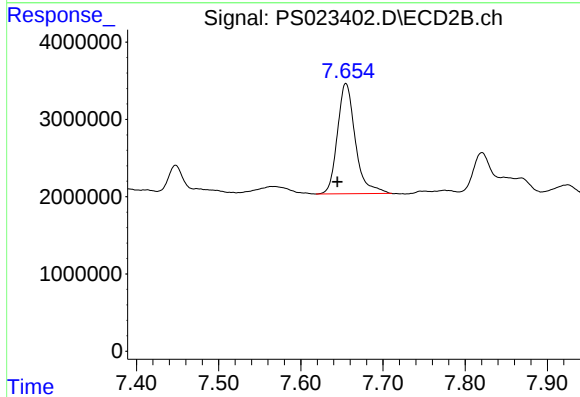
R.T.: 7.321 min  
Delta R.T.: -0.004 min  
Response: 18254069  
Conc: 6.79 ug/ml



#8 DICHLORPROP

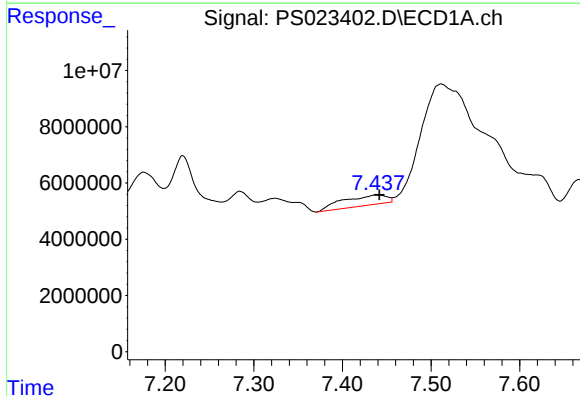
R.T.: 7.220 min  
Delta R.T.: -0.020 min  
Response: 34885455  
Conc: 16.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-24



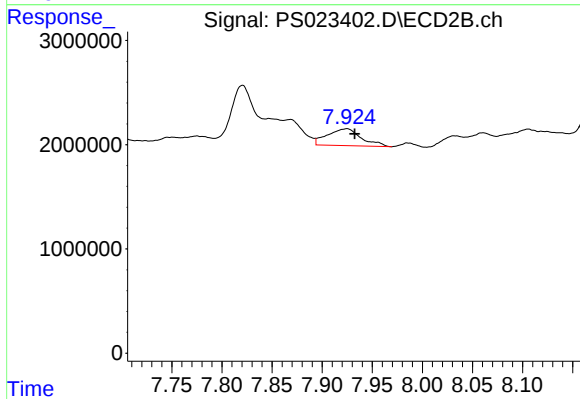
#8 DICHLORPROP

R.T.: 7.655 min  
Delta R.T.: 0.010 min  
Response: 21612557  
Conc: 34.94 ng/ml



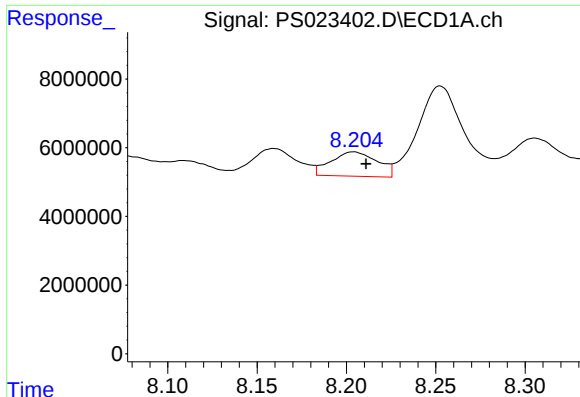
#9 2,4-D

R.T.: 7.439 min  
Delta R.T.: -0.002 min  
Response: 12520754  
Conc: 5.12 ng/ml



#9 2,4-D

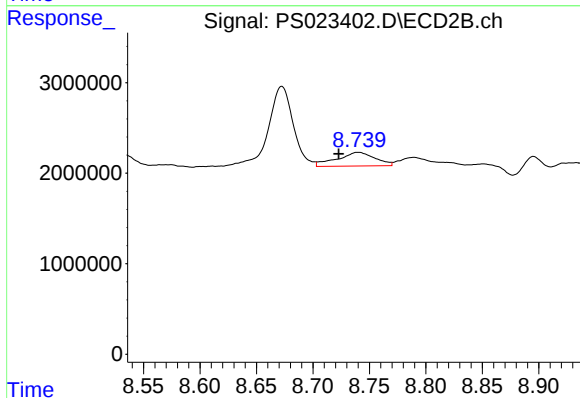
R.T.: 7.925 min  
Delta R.T.: -0.008 min  
Response: 3808775  
Conc: 5.49 ng/ml



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

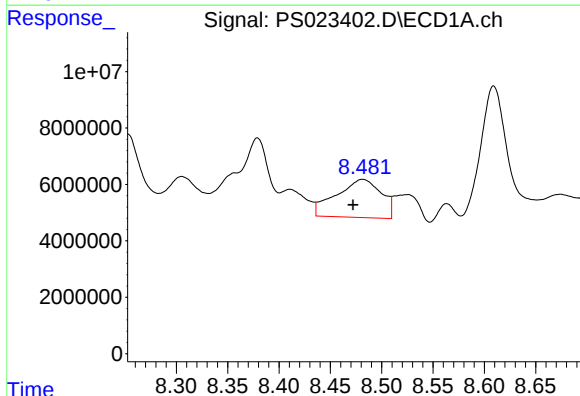
R.T.: 8.204 min  
Delta R.T.: -0.007 min  
Response: 12864741  
Conc: 1.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-24



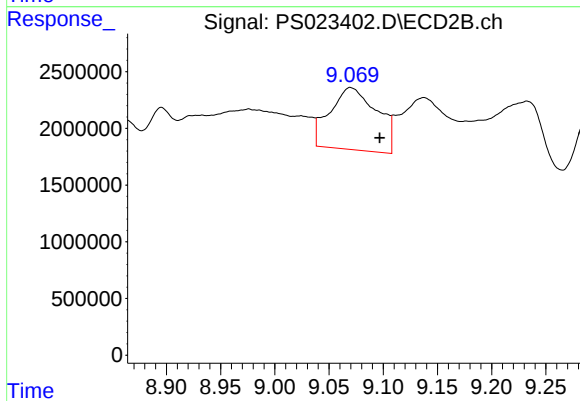
#11 2,4,5-TP (SILVEX)

R.T.: 8.740 min  
Delta R.T.: 0.017 min  
Response: 3588748  
Conc: 1.08 ng/ml



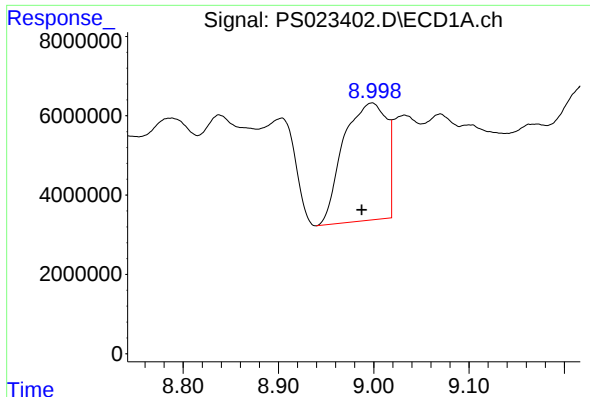
#12 2,4,5-T

R.T.: 8.481 min  
Delta R.T.: 0.009 min  
Response: 41348657  
Conc: 3.64 ng/ml



#12 2,4,5-T

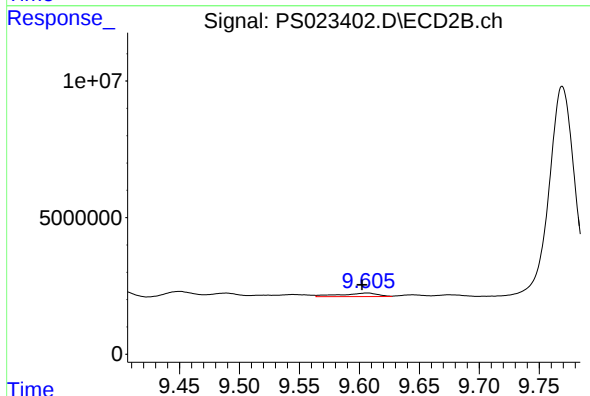
R.T.: 9.070 min  
Delta R.T.: -0.027 min  
Response: 16558513  
Conc: 5.40 ng/ml



#13 2,4-DB

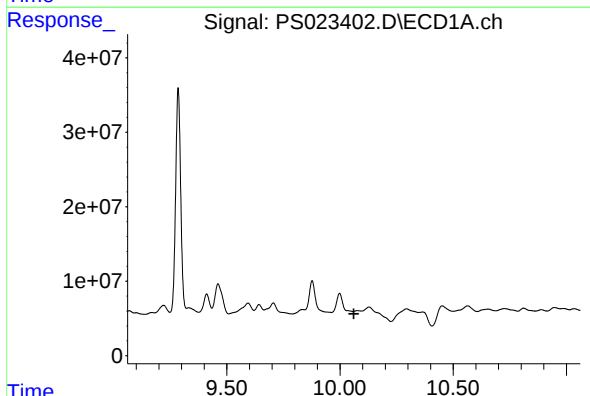
R.T.: 8.998 min  
Delta R.T.: 0.011 min  
Response: 93537053  
Conc: 39.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-24



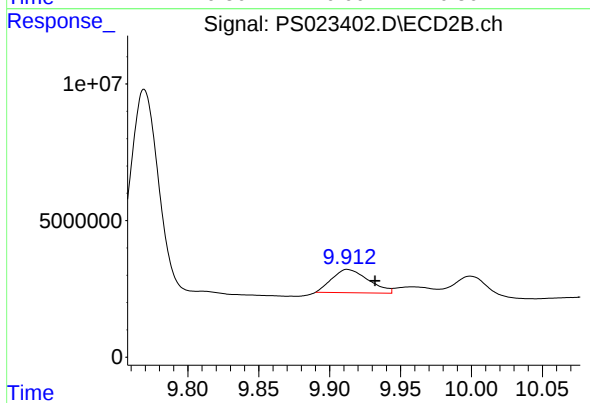
#13 2,4-DB

R.T.: 9.606 min  
Delta R.T.: 0.004 min  
Response: 2723880  
Conc: 7.35 ng/ml



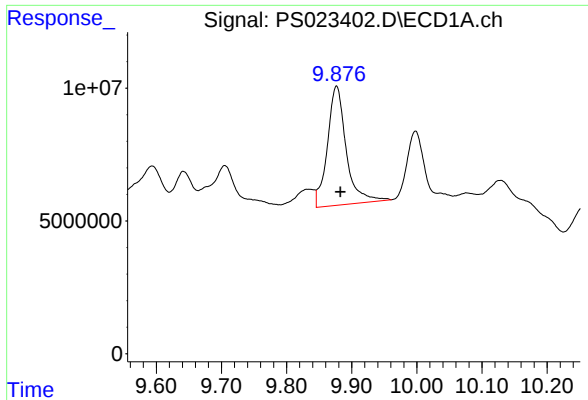
#14 DINOSEB

R.T.: 10.077 min  
Delta R.T.: 0.015 min  
Response: -1396439  
Conc: N.D.



#14 DINOSEB

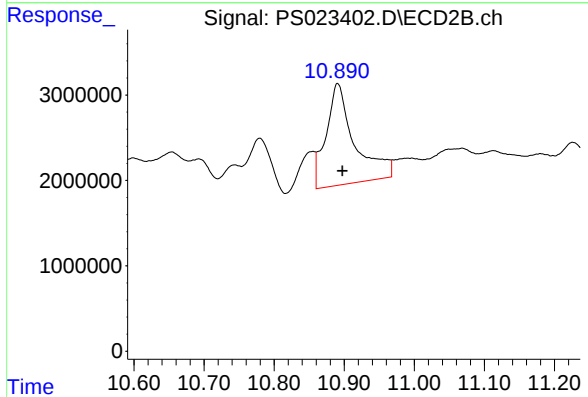
R.T.: 9.913 min  
Delta R.T.: -0.020 min  
Response: 15257712  
Conc: 6.43 ng/ml



#15 Picloram

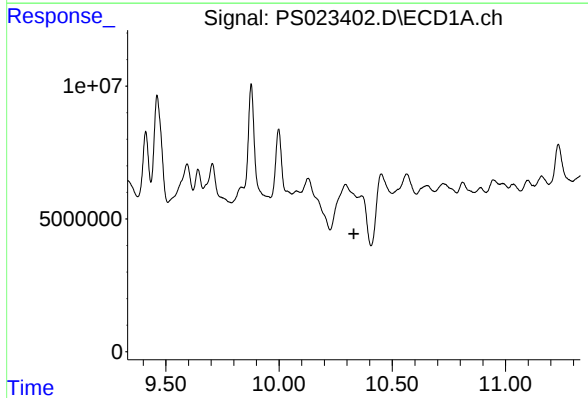
R.T.: 9.877 min  
Delta R.T.: -0.006 min  
Response: 90103148  
Conc: 5.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-24



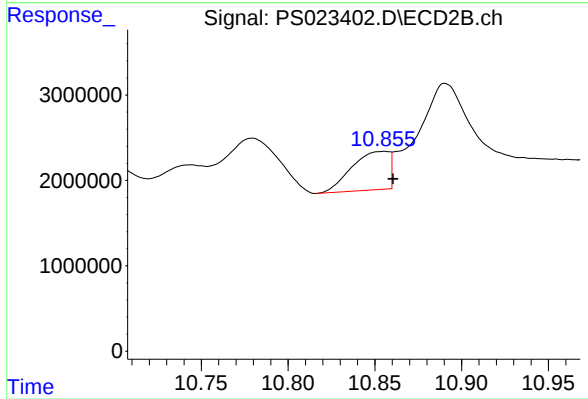
#15 Picloram

R.T.: 10.891 min  
Delta R.T.: -0.007 min  
Response: 33453358  
Conc: 7.33 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 10.330 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.855 min  
Delta R.T.: -0.005 min  
Response: 6761906  
Conc: 1.69 ng/ml