

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS053024\  
 Data File : PS026879.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 May 2024 20:27  
 Operator : AR\AJ  
 Sample : P2612-10  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 72-11933

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 31 01:07:47 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 15 02:07:16 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     | 7.248   | 7.774   | 1017.6E6 | 622.1E6  | 377.108 | 340.863   |
| Target Compounds            |              |         |         |          |          |         |           |
| 1) T                        | Dalapon      | 2.604f  | 2.681f  | 2737.6E6 | 537.0E6  | 698.976 | 159.000 # |
| 2) T                        | 3,5-DICHL... | 6.444   | 6.731   | 3135662  | 17247425 | <MDL    | 6.364 #   |
| 3) T                        | 4-Nitroph... | 7.052   | 7.292   | 12351334 | -384320  | 6.865   | N.D. #    |
| 5) T                        | DICAMBA      | 7.455   | 8.022f  | 19494241 | 7100738  | 1.787   | <MDL #    |
| 6) T                        | MCP          | 7.602   | 8.099f  | 30005816 | 9443609  | 3.742   | 1.743 #   |
| 7) T                        | MCPA         | 7.766   | 8.315   | 15126687 | 23301189 | 1.319   | 2.998 #   |
| 8) T                        | DICHLORPROP  | 8.178f  | 8.666   | 51108470 | 2438614  | 16.043  | 1.167 #   |
| 9) T                        | 2,4-D        | 8.384   | 9.014   | 75458407 | 32253769 | 21.178  | 14.197 #  |
| 10) T                       | Pentachlo... | 8.663   | 9.544   | 40312205 | 104.0E6  | <MDL    | 3.453 #   |
| 11) T                       | 2,4,5-TP ... | 9.262   | 9.894f  | 13820890 | 637.5E6  | <MDL    | 53.497 #  |
| 12) T                       | 2,4,5-T      | 9.585f  | 10.333  | 44140950 | 13120568 | 2.412   | 1.093 #   |
| 13) T                       | 2,4-DB       | 10.138  | 10.940f | 175.8E6  | 66850624 | 68.584  | 43.405 #  |
| 14) T                       | DINOSEB      | 0.000   | 11.300  | 0        | 226.2E6  | N.D.    | 27.490    |
| 15) T                       | Picloram     | 11.160  | 12.389  | 228.9E6  | 55624125 | 9.691   | 3.123 #   |
| 16) T                       | DCPA         | 11.659f | 0.000   | 76883012 | 0        | 3.779   | N.D. #    |
| -----                       |              |         |         |          |          |         |           |

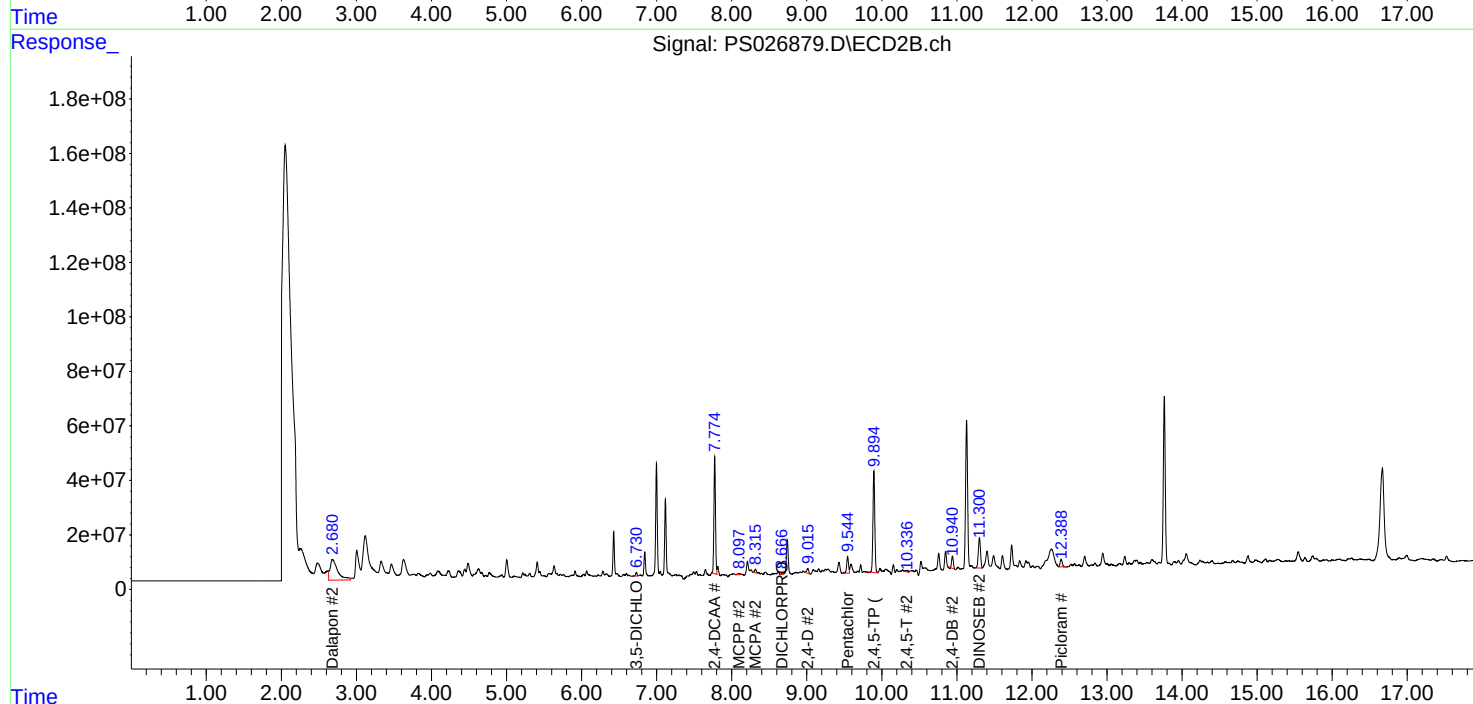
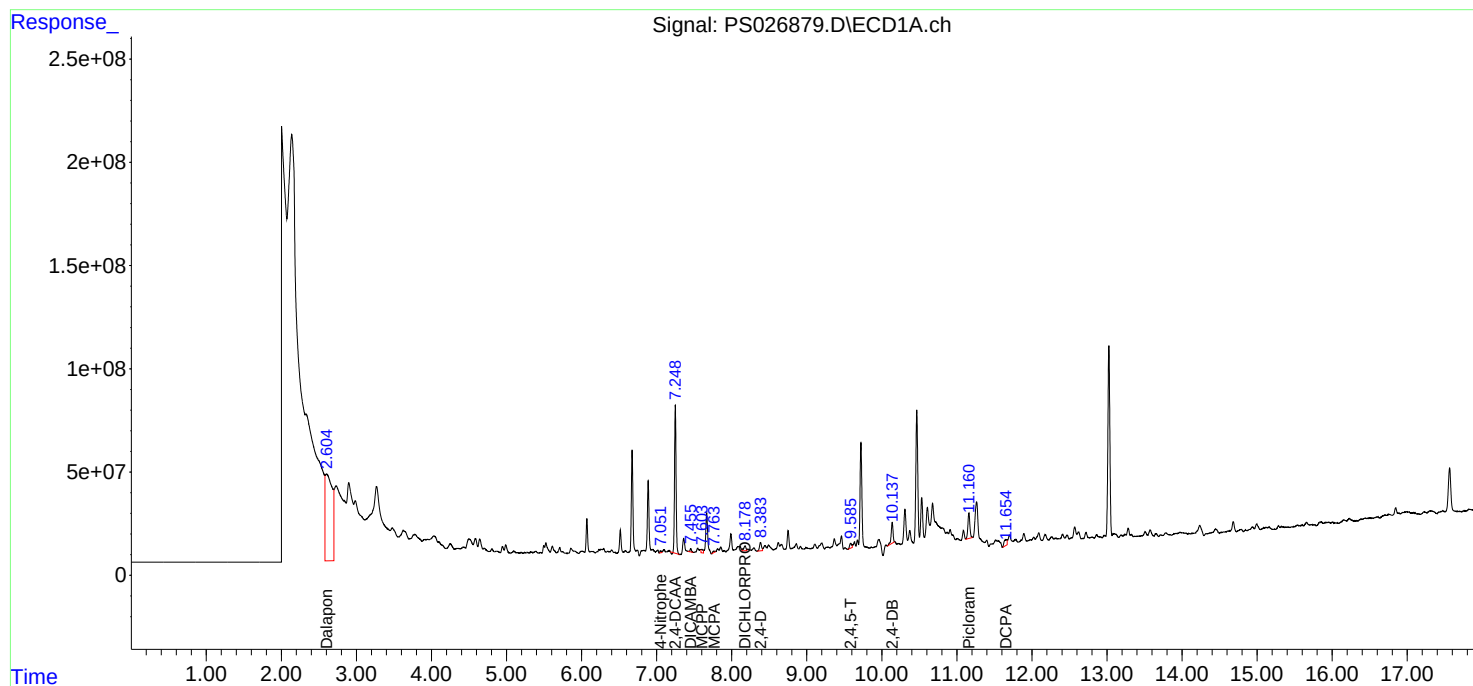
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

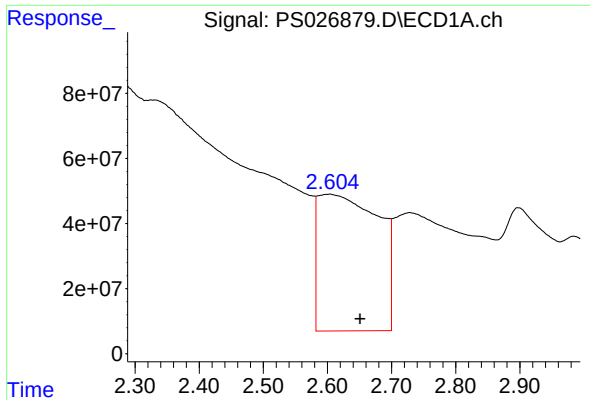
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS053024\  
Data File : PS026879.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 May 2024 20:27  
Operator : AR\AJ  
Sample : P2612-10  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
72-11933

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 31 01:07:47 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
Quant Title : 8080.M  
QLast Update : Wed May 15 02:07:16 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

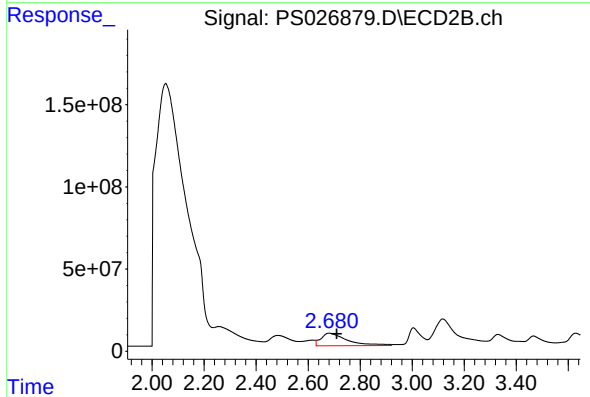




#1 Dalapon

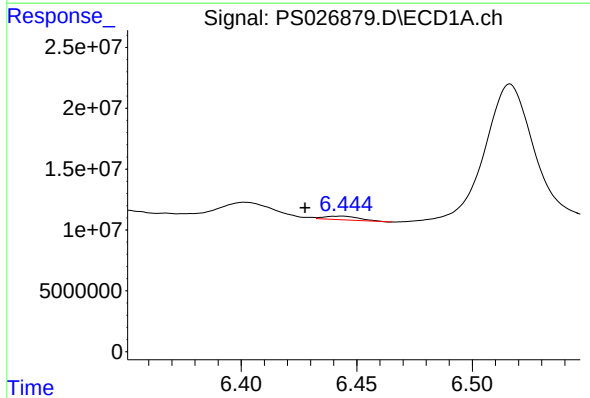
R.T.: 2.604 min  
Delta R.T.: -0.047 min  
Response: 2737596798  
Conc: 698.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
72-11933



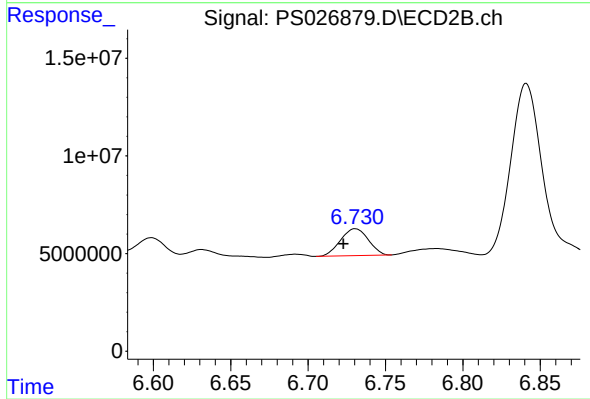
#1 Dalapon

R.T.: 2.681 min  
Delta R.T.: -0.029 min  
Response: 537037979  
Conc: 159.00 ng/ml



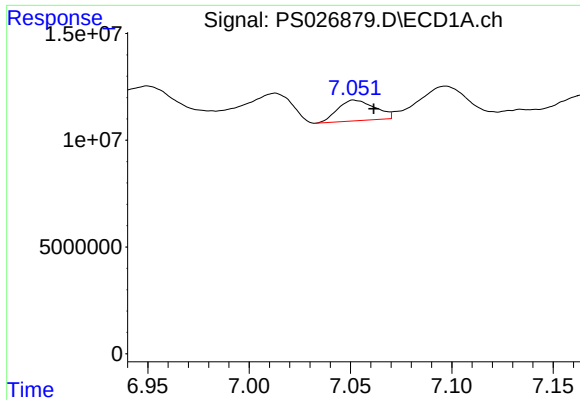
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min  
Delta R.T.: 0.016 min  
Response: 3135662  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

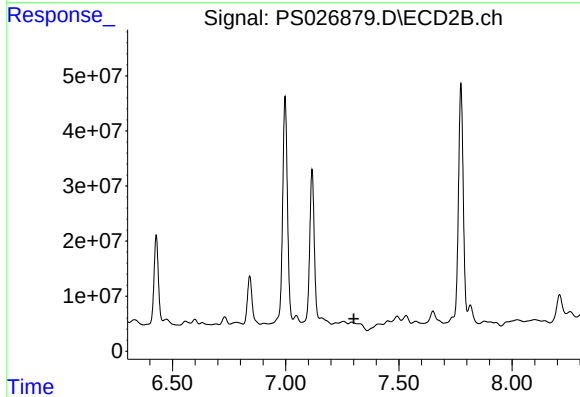
R.T.: 6.731 min  
Delta R.T.: 0.008 min  
Response: 17247425  
Conc: 6.36 ng/ml



#3 4-Nitrophenol

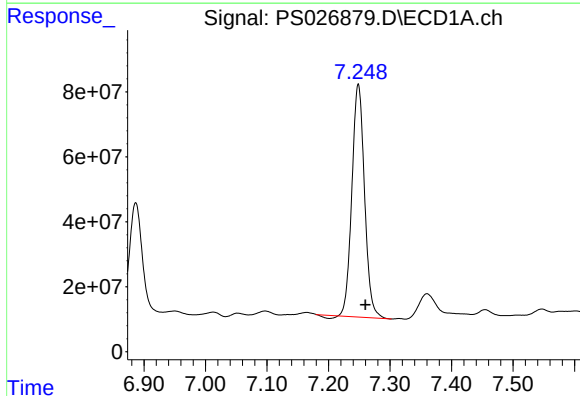
R.T.: 7.052 min  
Delta R.T.: -0.010 min  
Response: 12351334  
Conc: 6.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
72-11933



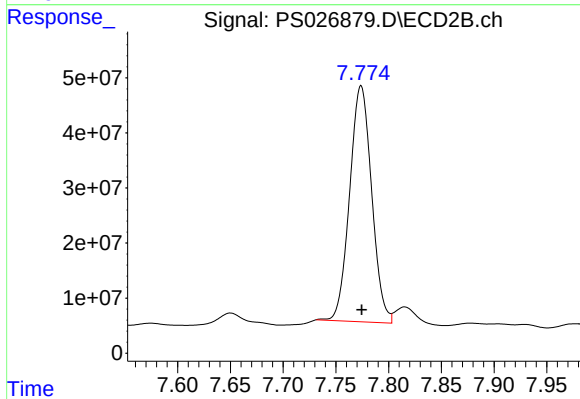
#3 4-Nitrophenol

R.T.: 7.292 min  
Delta R.T.: -0.009 min  
Response: -384320  
Conc: N.D.



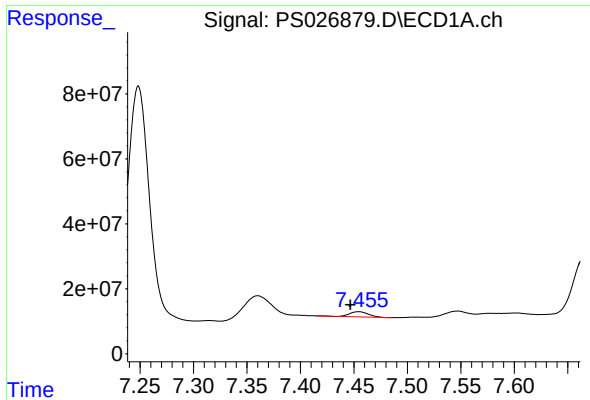
#4 2,4-DCAA

R.T.: 7.248 min  
Delta R.T.: -0.011 min  
Response: 1017585995  
Conc: 377.11 ng/ml



#4 2,4-DCAA

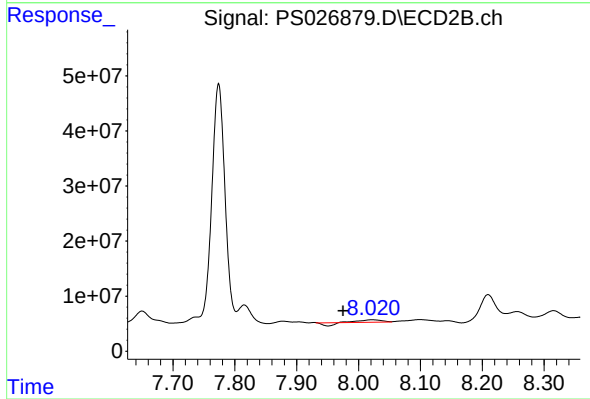
R.T.: 7.774 min  
Delta R.T.: 0.000 min  
Response: 622088028  
Conc: 340.86 ng/ml



#5 DICAMBA

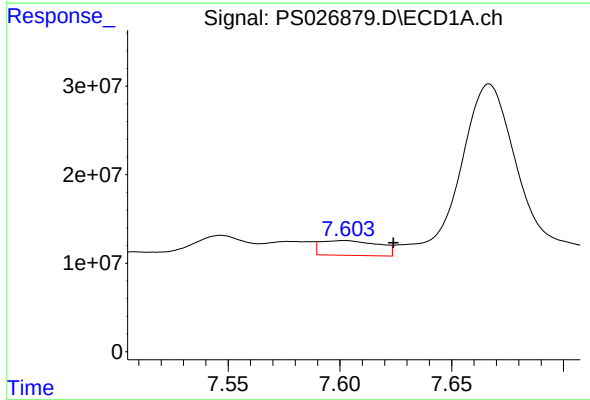
R.T.: 7.455 min  
Delta R.T.: 0.008 min  
Response: 19494241  
Conc: 1.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
72-11933



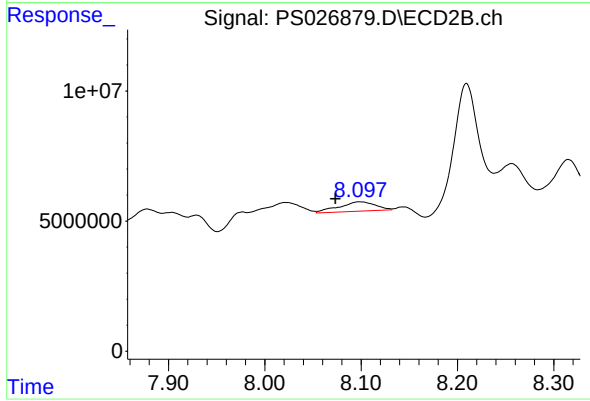
#5 DICAMBA

R.T.: 8.022 min  
Delta R.T.: 0.047 min  
Response: 7100738  
Conc: N.D.



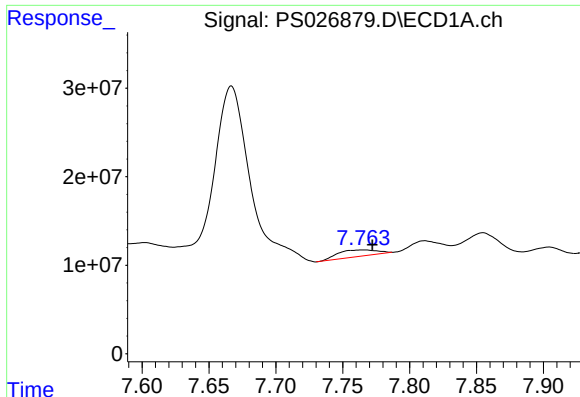
#6 MCP

R.T.: 7.602 min  
Delta R.T.: -0.022 min  
Response: 30005816  
Conc: 3.74 ug/ml



#6 MCP

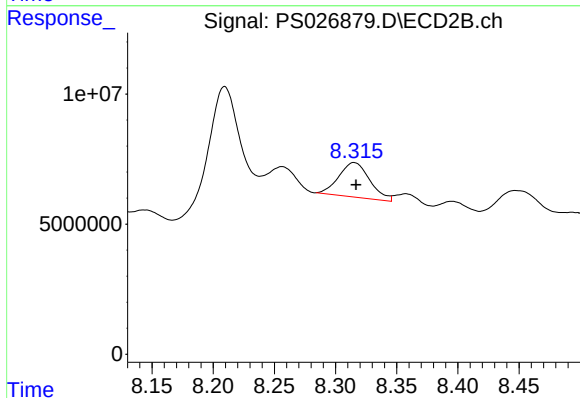
R.T.: 8.099 min  
Delta R.T.: 0.026 min  
Response: 9443609  
Conc: 1.74 ug/ml



#7 MCPA

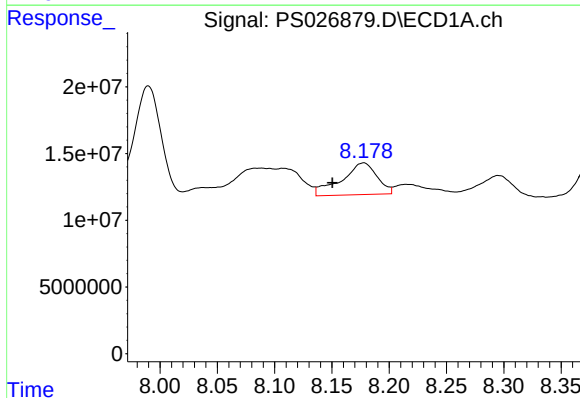
R.T.: 7.766 min  
Delta R.T.: -0.006 min  
Response: 15126687  
Conc: 1.32 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
72-11933



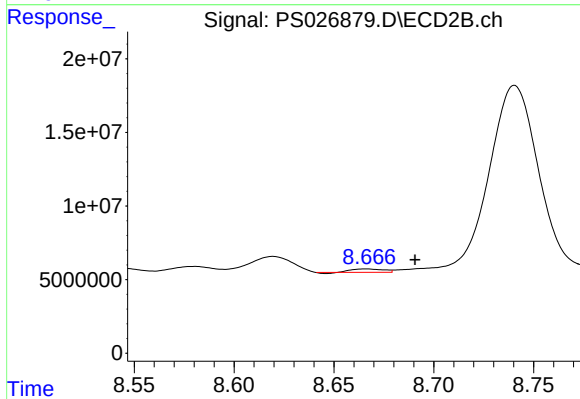
#7 MCPA

R.T.: 8.315 min  
Delta R.T.: -0.002 min  
Response: 23301189  
Conc: 3.00 ug/ml



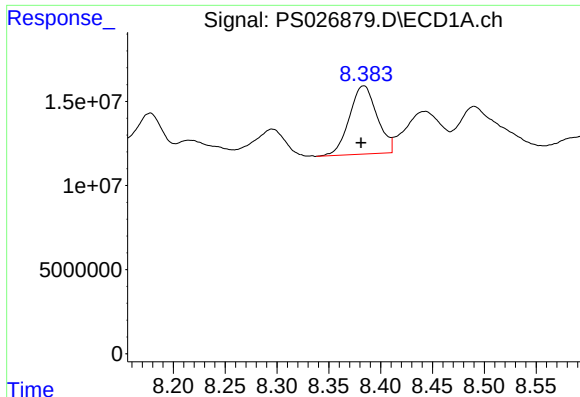
#8 DICHLORPROP

R.T.: 8.178 min  
Delta R.T.: 0.027 min  
Response: 51108470  
Conc: 16.04 ng/ml



#8 DICHLORPROP

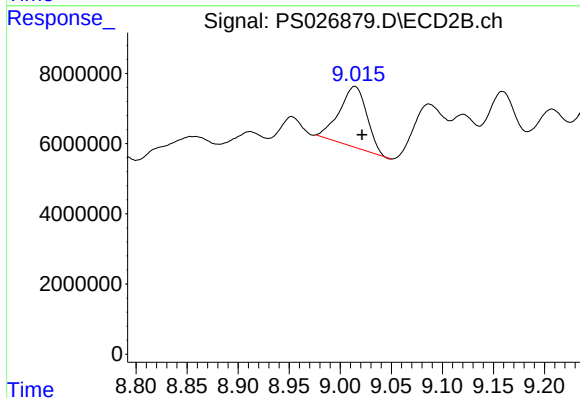
R.T.: 8.666 min  
Delta R.T.: -0.025 min  
Response: 2438614  
Conc: 1.17 ng/ml



#9 2,4-D

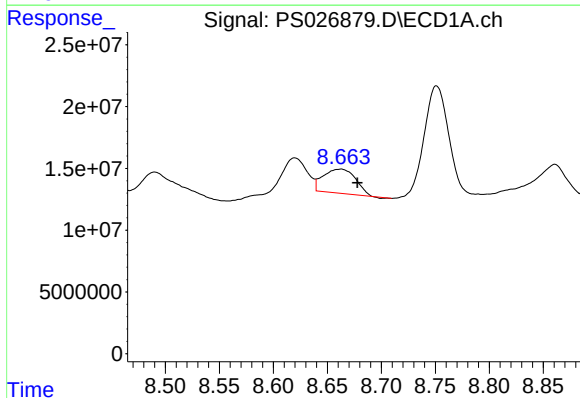
R.T.: 8.384 min  
Delta R.T.: 0.003 min  
Response: 75458407  
Conc: 21.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
72-11933



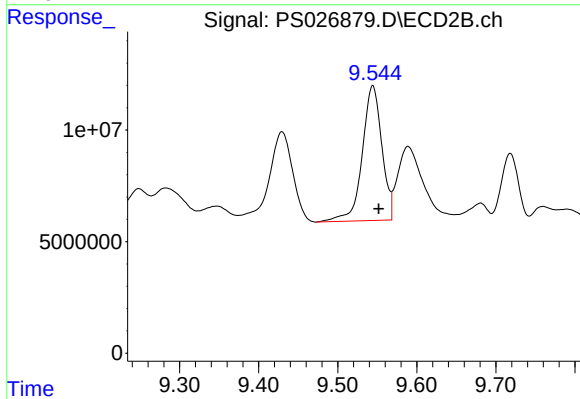
#9 2,4-D

R.T.: 9.014 min  
Delta R.T.: -0.007 min  
Response: 32253769  
Conc: 14.20 ng/ml



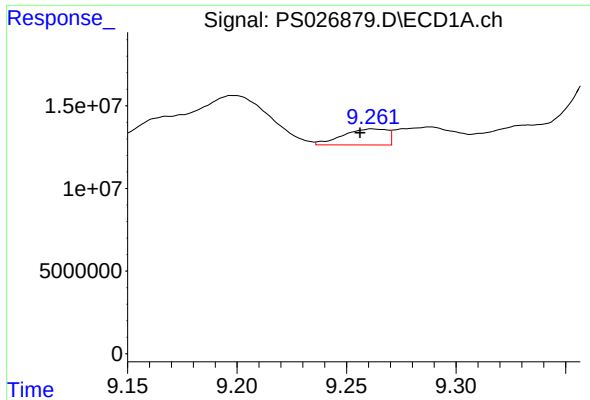
#10 Pentachlorophenol

R.T.: 8.663 min  
Delta R.T.: -0.015 min  
Response: 40312205  
Conc: N.D.



#10 Pentachlorophenol

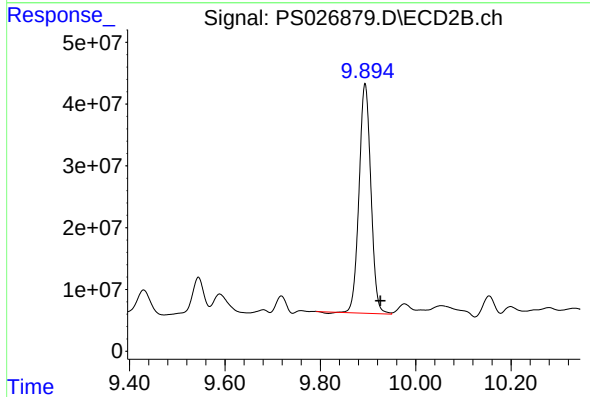
R.T.: 9.544 min  
Delta R.T.: -0.008 min  
Response: 103997635  
Conc: 3.45 ng/ml



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

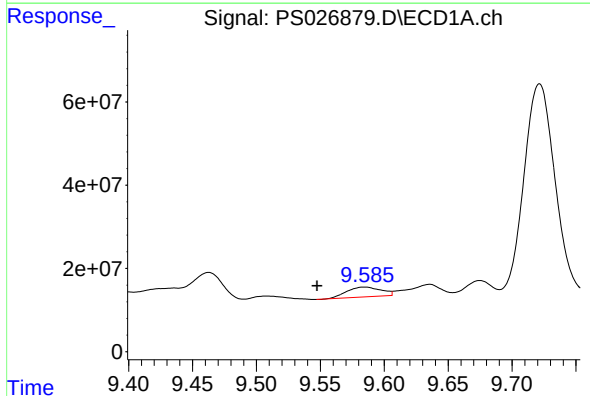
R.T.: 9.262 min  
Delta R.T.: 0.006 min  
Response: 13820890  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
72-11933



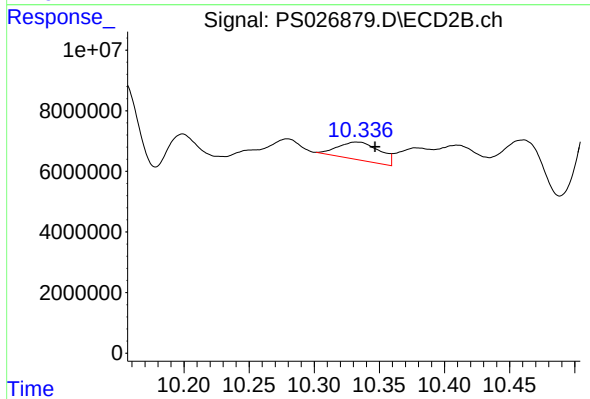
#11 2,4,5-TP (SILVEX)

R.T.: 9.894 min  
Delta R.T.: -0.032 min  
Response: 637506767  
Conc: 53.50 ng/ml



#12 2,4,5-T

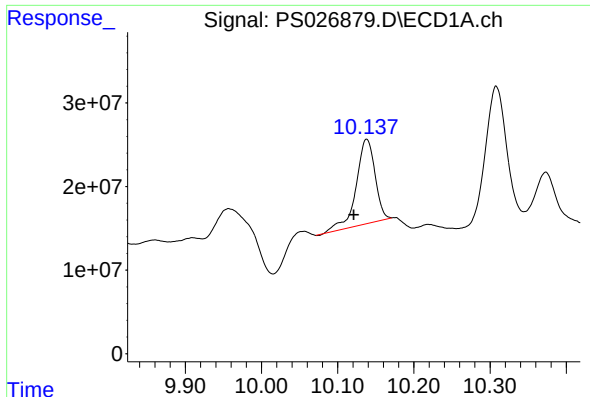
R.T.: 9.585 min  
Delta R.T.: 0.037 min  
Response: 44140950  
Conc: 2.41 ng/ml



#12 2,4,5-T

R.T.: 10.333 min  
Delta R.T.: -0.014 min  
Response: 13120568  
Conc: 1.09 ng/ml

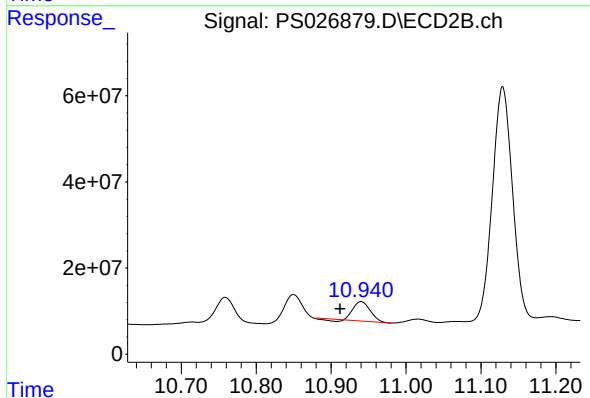




#13 2,4-DB

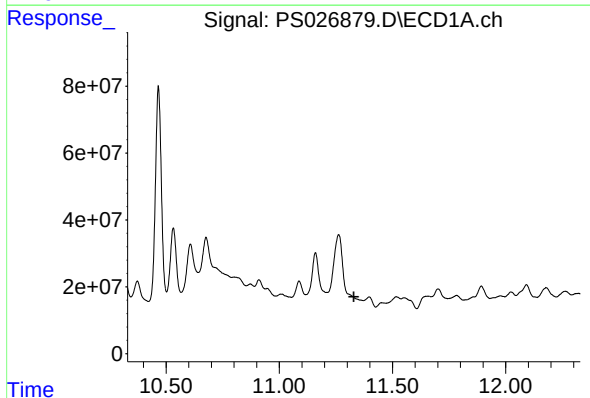
R.T.: 10.138 min  
Delta R.T.: 0.017 min  
Response: 175838145  
Conc: 68.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
72-11933



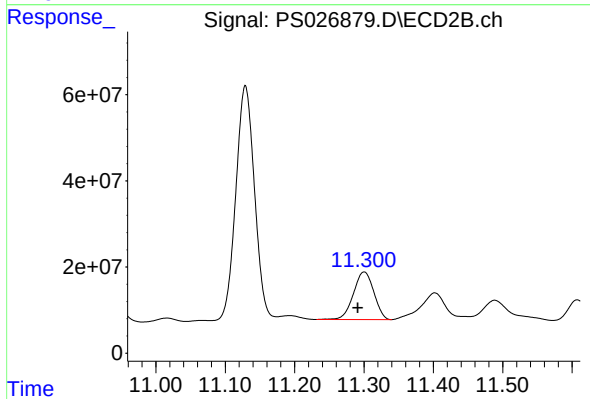
#13 2,4-DB

R.T.: 10.940 min  
Delta R.T.: 0.028 min  
Response: 66850624  
Conc: 43.40 ng/ml



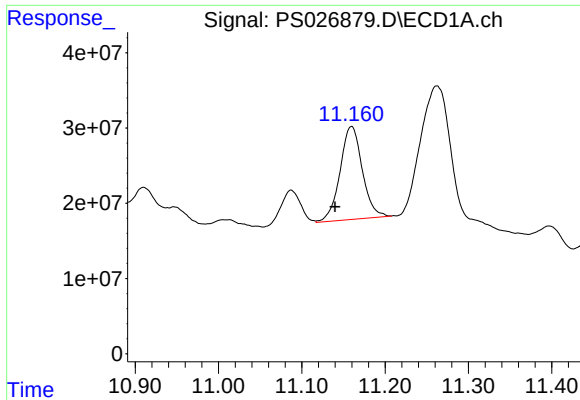
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 11.330 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

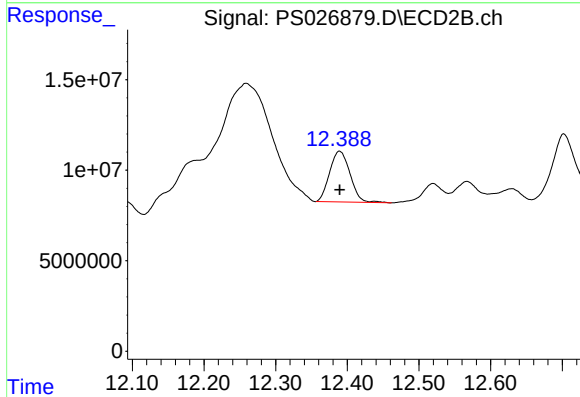
R.T.: 11.300 min  
Delta R.T.: 0.009 min  
Response: 226196428  
Conc: 27.49 ng/ml



#15 Picloram

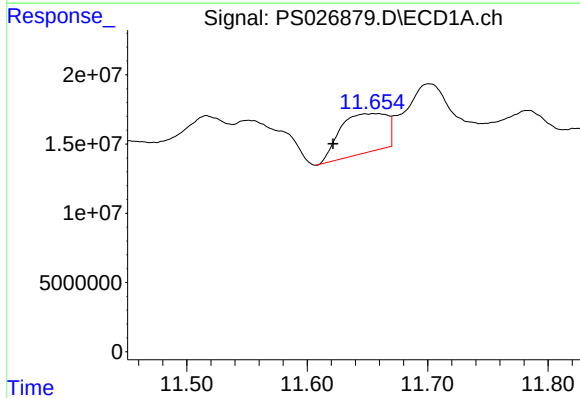
R.T.: 11.160 min  
Delta R.T.: 0.020 min  
Response: 228877222  
Conc: 9.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
72-11933



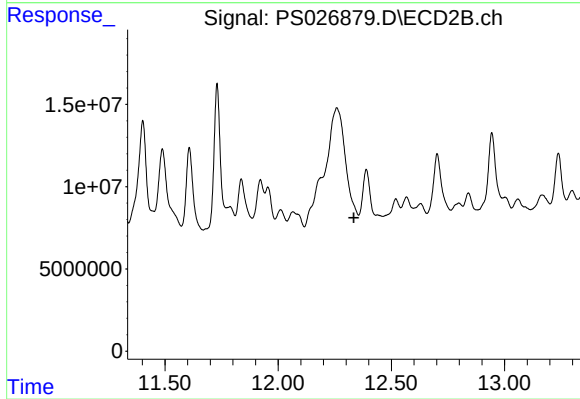
#15 Picloram

R.T.: 12.389 min  
Delta R.T.: 0.000 min  
Response: 55624125  
Conc: 3.12 ng/ml



#16 DCPA

R.T.: 11.659 min  
Delta R.T.: 0.038 min  
Response: 76883012  
Conc: 3.78 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 12.335 min  
Response: 0  
Conc: N.D.