

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040524\  
 Data File : PS026377.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Apr 2024 18:07  
 Operator : AR\AJ  
 Sample : P1995-03  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 MOO-23-00119

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 06 01:11:53 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040224.M  
 Quant Title : 8080.M  
 QLast Update : Tue Apr 02 13:37:17 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     | 7.163   | 7.667   | 1087.3E6 | 298.9E6  | 349.863 | 322.017  |
| Target Compounds            |              |         |         |          |          |         |          |
| 1) T                        | Dalapon      | 2.660f  | 2.680   | 5404770  | 3810674  | 1.085   | 2.043 #  |
| 2) T                        | 3,5-DICHL... | 6.330f  | 6.652   | 14722190 | 840784   | 3.253   | <MDL #   |
| 3) T                        | 4-Nitroph... | 6.946f  | 0.000   | 72781802 | 0        | 44.914  | N.D. #   |
| 5) T                        | DICAMBA      | 7.364   | 7.892   | 4031040  | 854947   | <MDL    | <MDL #   |
| 6) T                        | MCP          | 7.533   | 7.986   | 1298893  | 403344   | <MDL    | <MDL #   |
| 7) T                        | MCPA         | 7.664f  | 8.207   | 436473   | 3765639  | <MDL    | <MDL #   |
| 8) T                        | DICHLORPROP  | 8.083f  | 8.604f  | 10930583 | 25660107 | 3.218   | 23.977 # |
| 9) T                        | 2,4-D        | 8.292   | 8.942f  | 31451312 | 710323   | 9.145   | <MDL #   |
| 10) T                       | Pentachlo... | 8.572   | 9.436   | 2983744  | 3855986  | <MDL    | <MDL #   |
| 11) T                       | 2,4,5-TP ... | 9.153   | 9.810   | 7901475  | 12825875 | <MDL    | 2.148 #  |
| 12) T                       | 2,4,5-T      | 9.473f  | 10.228  | 84327344 | 3403321  | 4.647   | <MDL #   |
| 13) T                       | 2,4-DB       | 10.037  | 10.773  | 175.0E6  | 19040440 | 72.537  | 31.756 # |
| 14) T                       | DINOSEB      | 0.000   | 11.121f | 0        | 26139054 | N.D.    | 7.215    |
| 15) T                       | Picloram     | 11.017  | 12.206  | 29292139 | 3352249  | 1.286   | <MDL #   |
| 16) T                       | DCPA         | 11.490f | 12.206f | 19490093 | 3352249  | <MDL    | <MDL #   |
| -----                       |              |         |         |          |          |         |          |

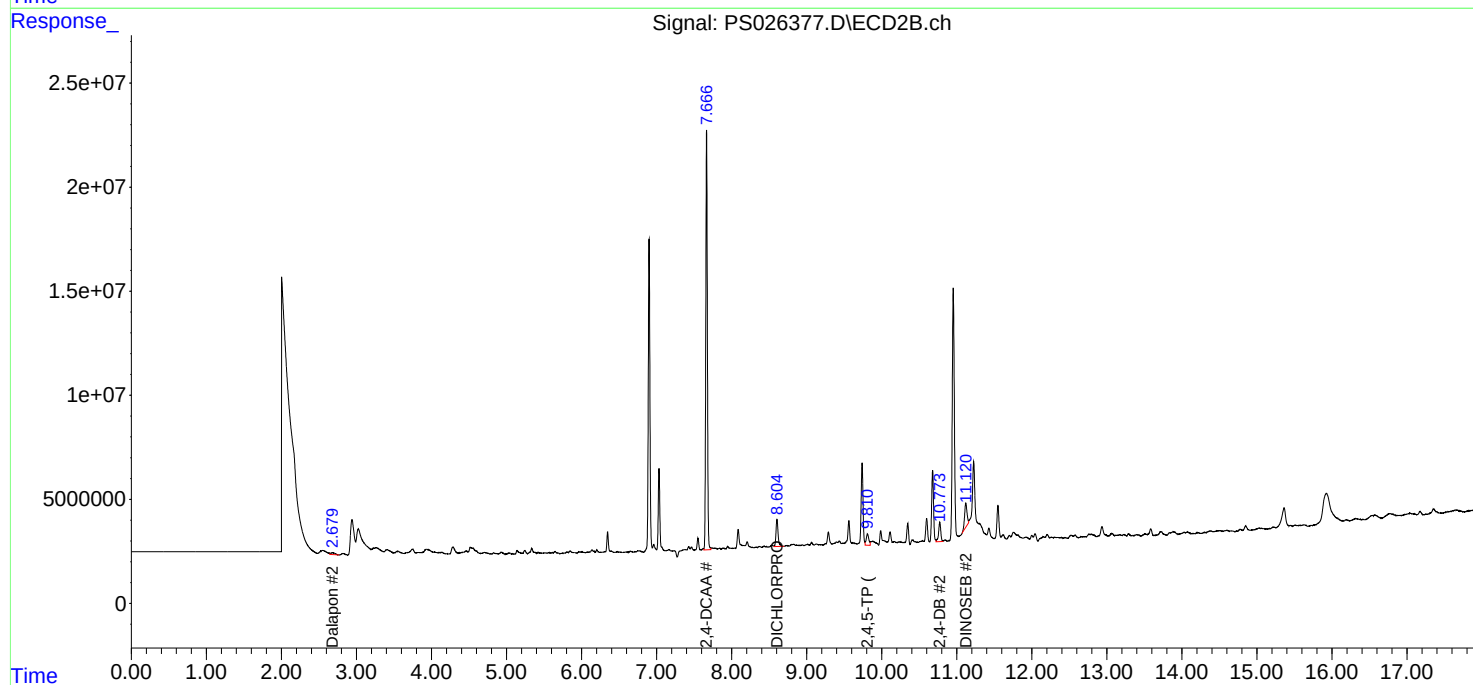
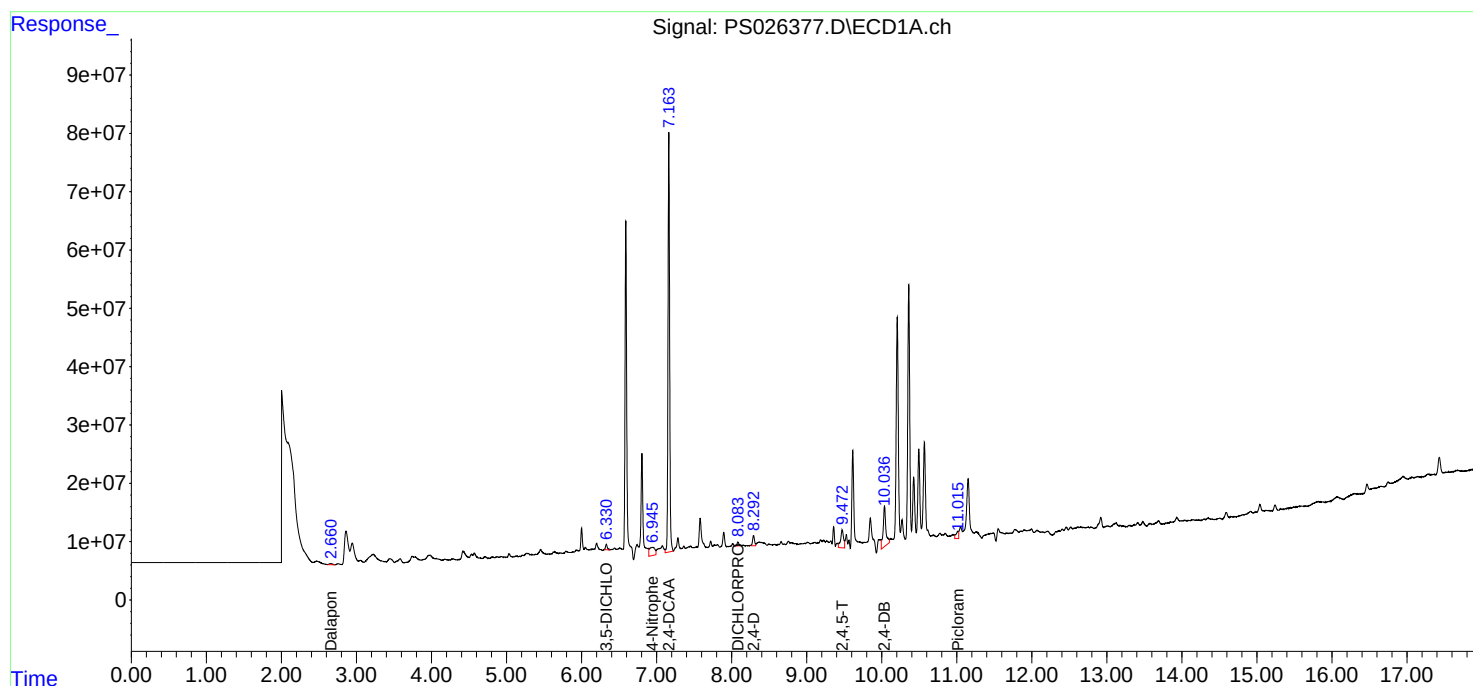
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

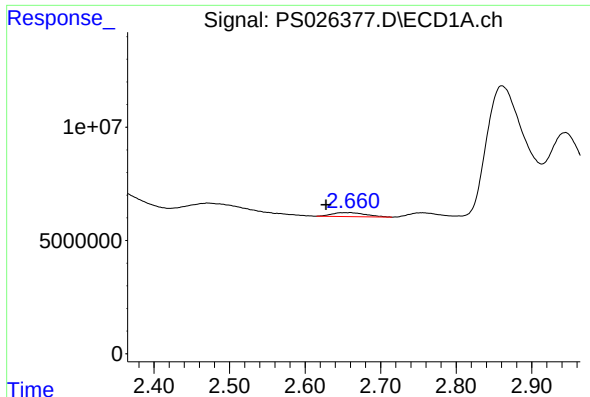
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040524\  
Data File : PS026377.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
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Operator : AR\AJ  
Sample : P1995-03  
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ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
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MOO-23-00119

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS040224.M  
Quant Title : 8080.M  
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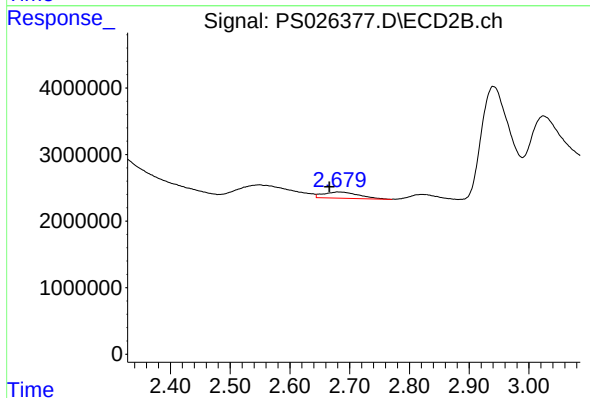




#1 Dalapon

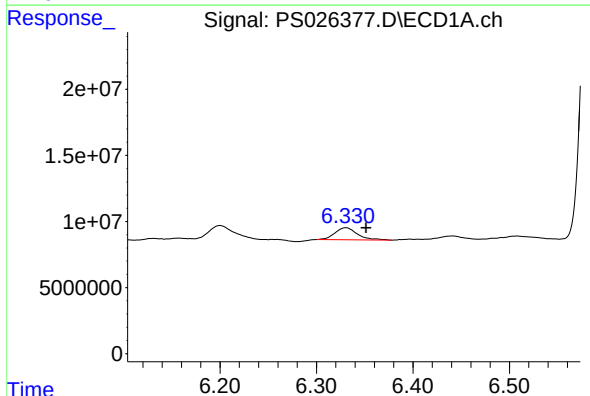
R.T.: 2.660 min  
Delta R.T.: 0.032 min  
Response: 5404770  
Conc: 1.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MOO-23-00119



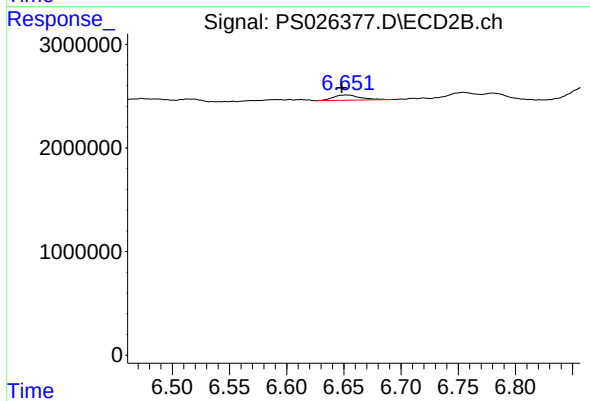
#1 Dalapon

R.T.: 2.680 min  
Delta R.T.: 0.014 min  
Response: 3810674  
Conc: 2.04 ng/ml



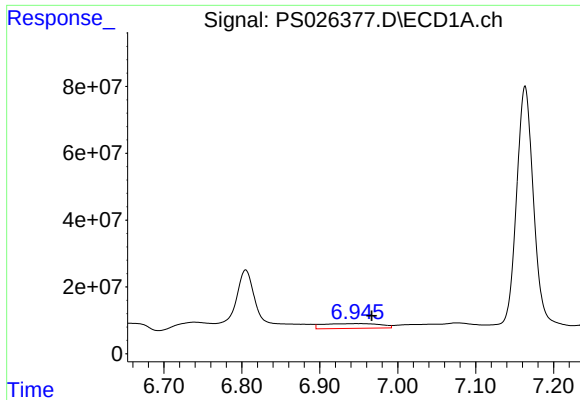
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.330 min  
Delta R.T.: -0.021 min  
Response: 14722190  
Conc: 3.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

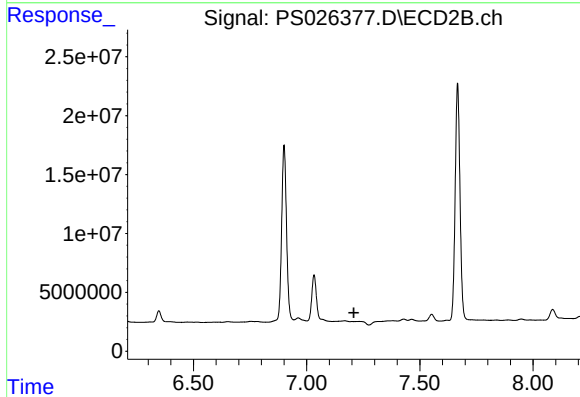
R.T.: 6.652 min  
Delta R.T.: 0.004 min  
Response: 840784  
Conc: N.D.



#3 4-Nitrophenol

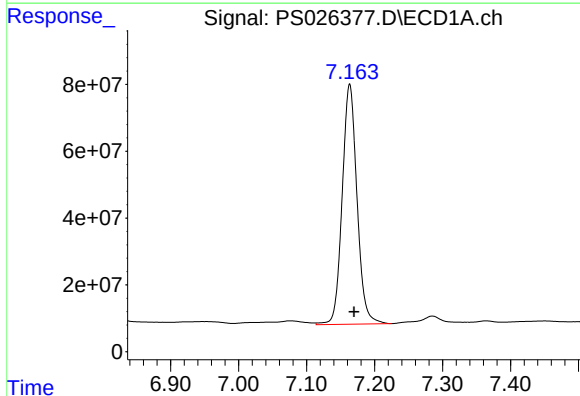
R.T.: 6.946 min  
Delta R.T.: -0.020 min  
Response: 72781802  
Conc: 44.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MOO-23-00119



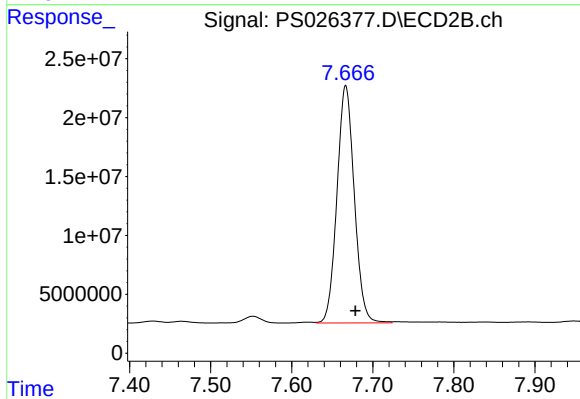
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 7.209 min  
Response: 0  
Conc: N.D.



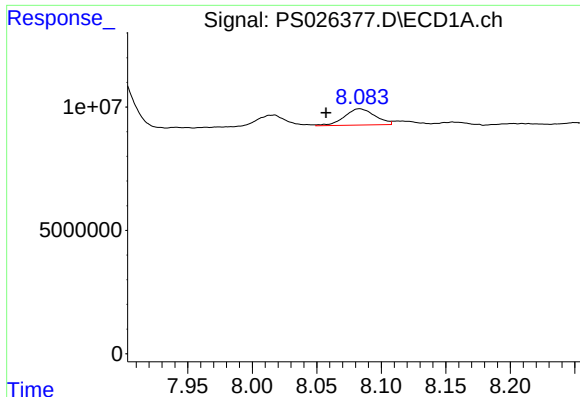
#4 2,4-DCAA

R.T.: 7.163 min  
Delta R.T.: -0.007 min  
Response: 1087305463  
Conc: 349.86 ng/ml



#4 2,4-DCAA

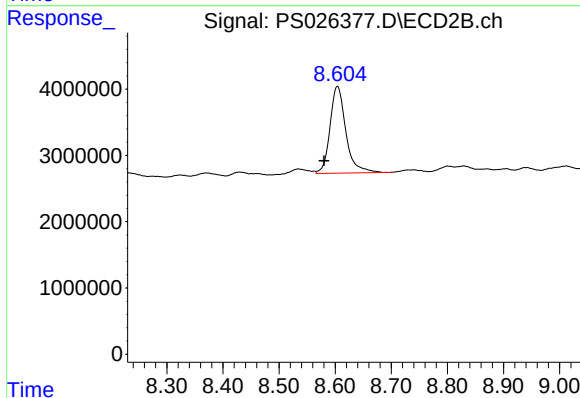
R.T.: 7.667 min  
Delta R.T.: -0.012 min  
Response: 298864616  
Conc: 322.02 ng/ml



#8 DICHLORPROP

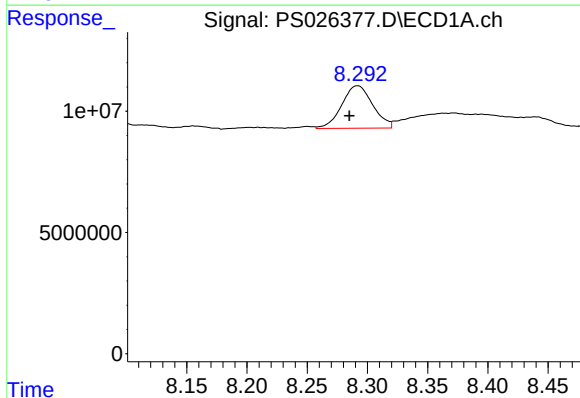
R.T.: 8.083 min  
Delta R.T.: 0.026 min  
Response: 10930583  
Conc: 3.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MOO-23-00119



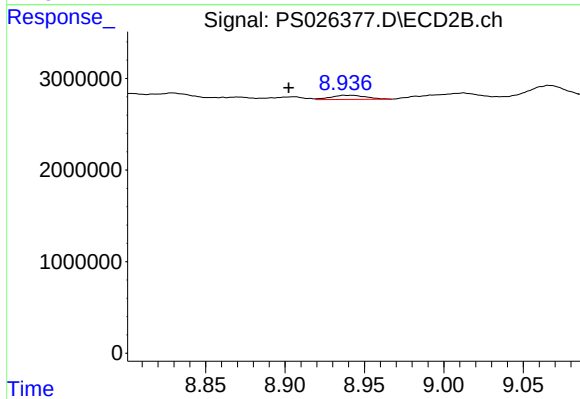
#8 DICHLORPROP

R.T.: 8.604 min  
Delta R.T.: 0.024 min  
Response: 25660107  
Conc: 23.98 ng/ml



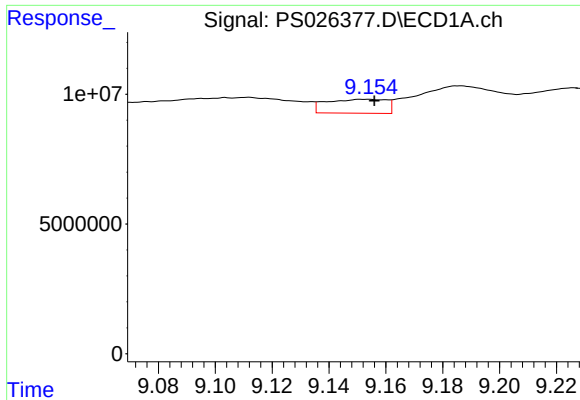
#9 2,4-D

R.T.: 8.292 min  
Delta R.T.: 0.007 min  
Response: 31451312  
Conc: 9.15 ng/ml



#9 2,4-D

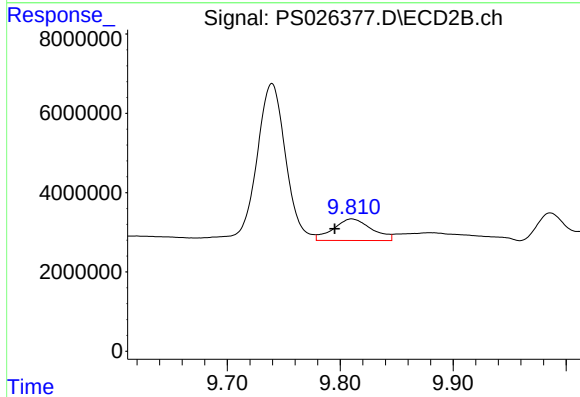
R.T.: 8.942 min  
Delta R.T.: 0.040 min  
Response: 710323  
Conc: N.D.



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

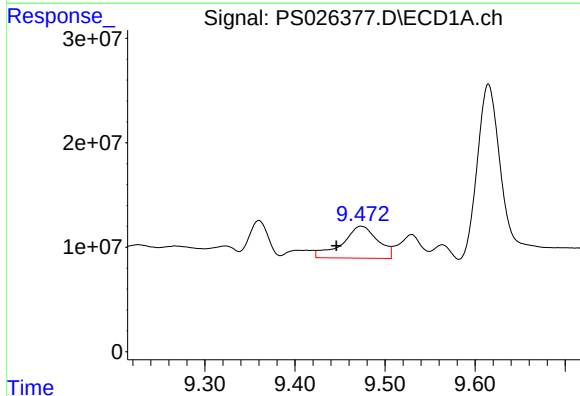
R.T.: 9.153 min  
Delta R.T.: -0.003 min  
Response: 7901475  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
MOO-23-00119



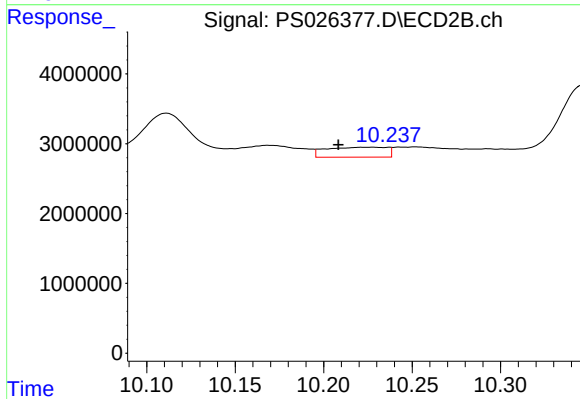
#11 2,4,5-TP (SILVEX)

R.T.: 9.810 min  
Delta R.T.: 0.015 min  
Response: 12825875  
Conc: 2.15 ng/ml



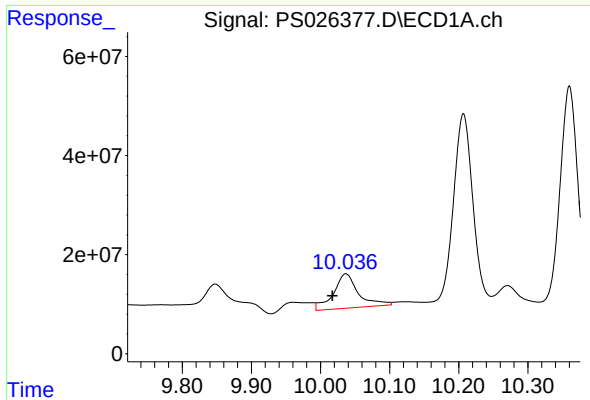
#12 2,4,5-T

R.T.: 9.473 min  
Delta R.T.: 0.027 min  
Response: 84327344  
Conc: 4.65 ng/ml



#12 2,4,5-T

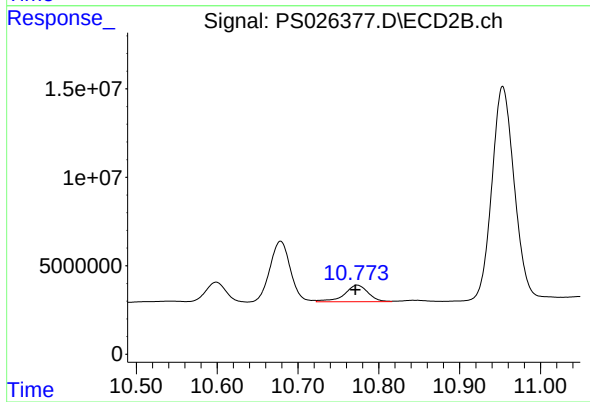
R.T.: 10.228 min  
Delta R.T.: 0.019 min  
Response: 3403321  
Conc: N.D.



#13 2,4-DB

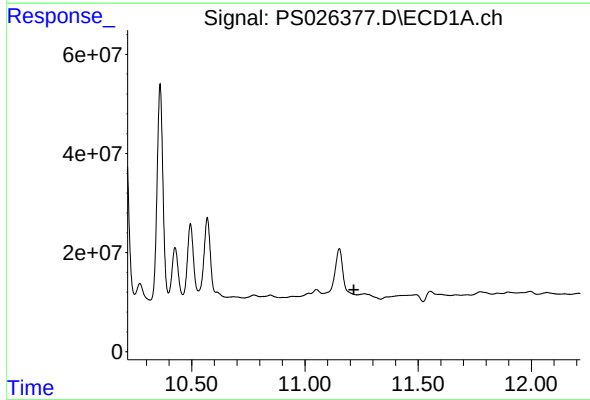
R.T.: 10.037 min  
Delta R.T.: 0.020 min  
Response: 174981978  
Conc: 72.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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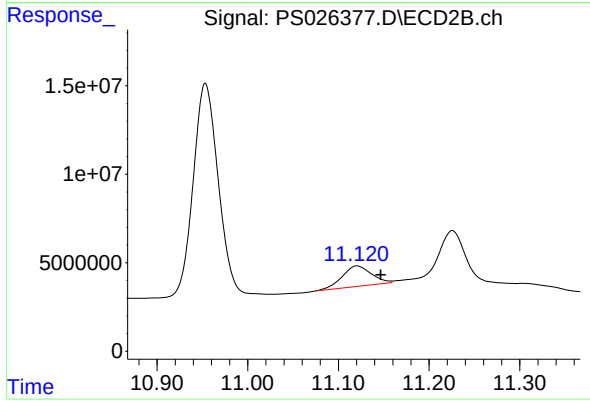
#13 2,4-DB

R.T.: 10.773 min  
Delta R.T.: 0.002 min  
Response: 19040440  
Conc: 31.76 ng/ml



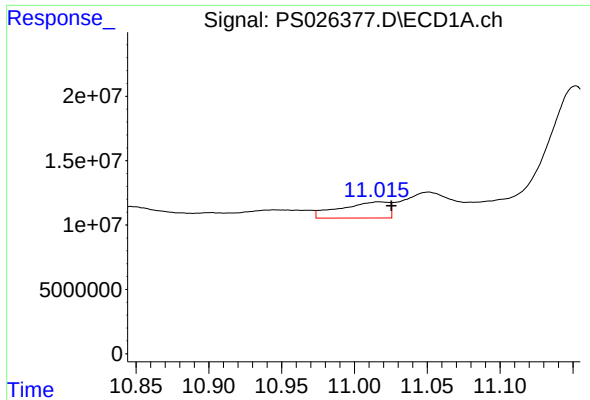
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 11.216 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

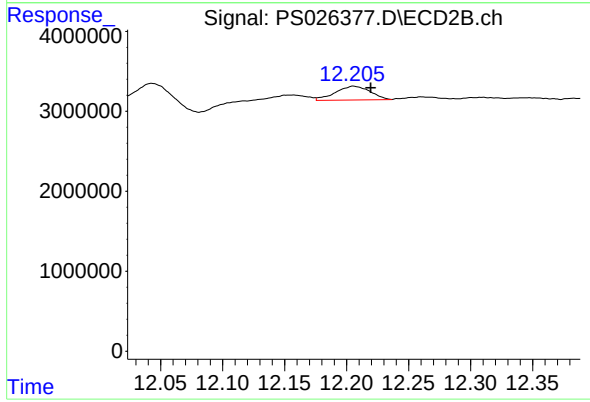
R.T.: 11.121 min  
Delta R.T.: -0.026 min  
Response: 26139054  
Conc: 7.21 ng/ml



#15 Picloram

R.T.: 11.017 min  
Delta R.T.: -0.009 min  
Response: 29292139  
Conc: 1.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
MOO-23-00119



#15 Picloram

R.T.: 12.206 min  
Delta R.T.: -0.014 min  
Response: 3352249  
Conc: N.D.