

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011123\  
 Data File : PS021733.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 Jan 2023 20:33  
 Operator : AR\AJ  
 Sample : I.BLK  
 Misc :  
 ALS Vial : 2 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 I.BLK

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 12 00:05:47 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 10 10:34:52 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 x 0.5 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     | 6.377  | 6.812   | 1513.4E6 | 1080.0E6 | 543.694 | 601.103 |
| Target Compounds            |              |        |         |          |          |         |         |
| 1) T                        | Dalapon      | 2.494  | 2.589   | 683525   | 1287038  | <MDL    | <MDL #  |
| 2) T                        | 3,5-DICHL... | 5.768  | 6.010   | 1812906  | 1862773  | <MDL    | <MDL #  |
| 3) T                        | 4-Nitroph... | 6.222  | 0.000   | 6450354  | 0        | 4.425   | N.D. #  |
| 5) T                        | DICAMBA      | 6.519  | 6.976   | -4092422 | 18750631 | N.D.    | 2.205   |
| 6) T                        | MCPD         | 0.000  | 7.032f  | 0        | 5752879  | N.D.    | <MDL    |
| 7) T                        | MCPA         | 6.831  | 0.000   | 1604513  | 0        | <MDL    | N.D. #  |
| 8) T                        | DICHLORPROP  | 7.129  | 7.643f  | 2687771  | 7562129  | <MDL    | 3.544 # |
| 9) T                        | 2,4-D        | 7.303  | 7.928   | 7406617  | 2510661  | 1.907   | <MDL #  |
| 10) T                       | Pentachlo... | 7.549  | 8.320   | 41359978 | 26419425 | <MDL    | <MDL #  |
| 11) T                       | 2,4,5-TP ... | 8.082  | 8.684   | 39146157 | 11672503 | 2.124   | <MDL #  |
| 12) T                       | 2,4,5-T      | 8.373  | 9.078   | 49876485 | 3706274  | 2.588   | <MDL #  |
| 13) T                       | 2,4-DB       | 0.000  | 9.586   | 0        | 1337632  | N.D.    | <MDL    |
| 14) T                       | DINOSEB      | 9.897  | 9.894   | 28726025 | 12528888 | 1.750   | 1.508   |
| 15) T                       | Picloram     | 9.724  | 10.818f | 32135220 | 57046199 | 1.133   | 3.221 # |
| 16) T                       | DCPA         | 10.163 | 10.818  | 29326671 | 57046199 | 1.187   | 4.092 # |
| -----                       |              |        |         |          |          |         |         |

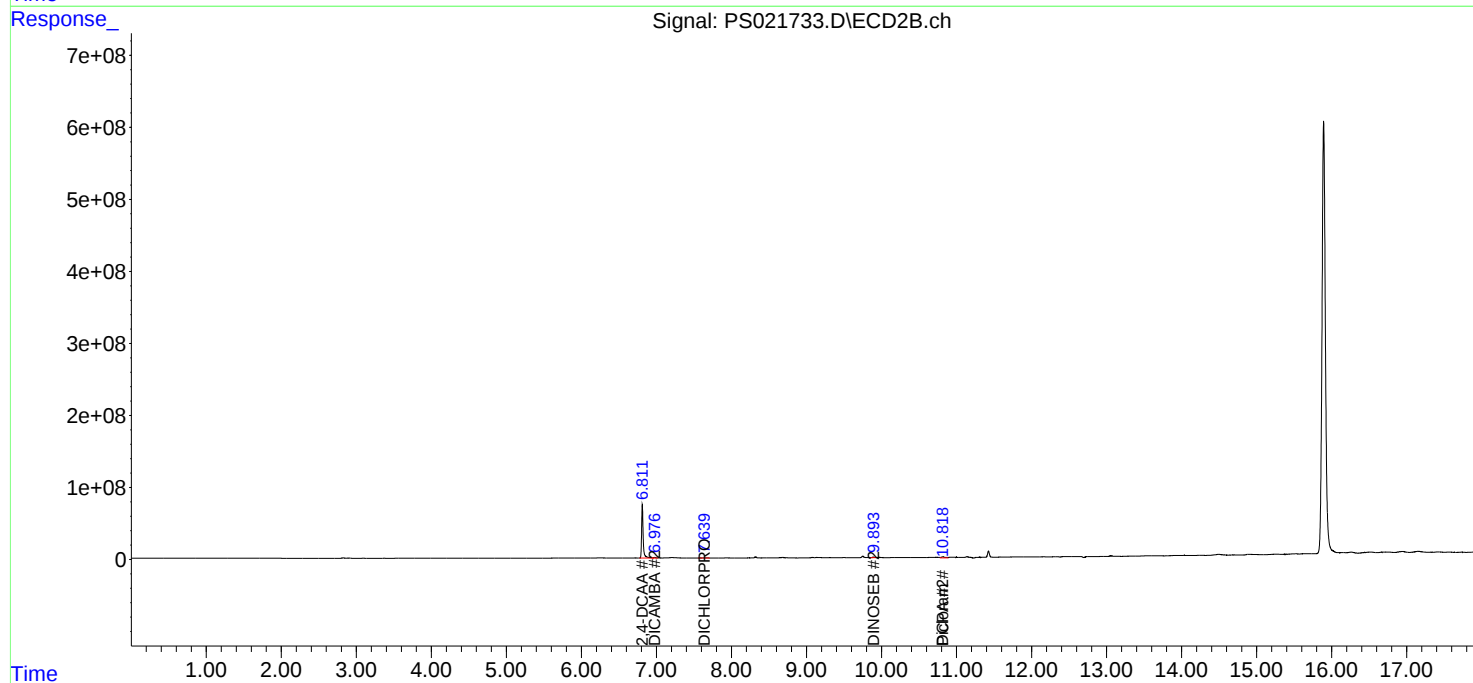
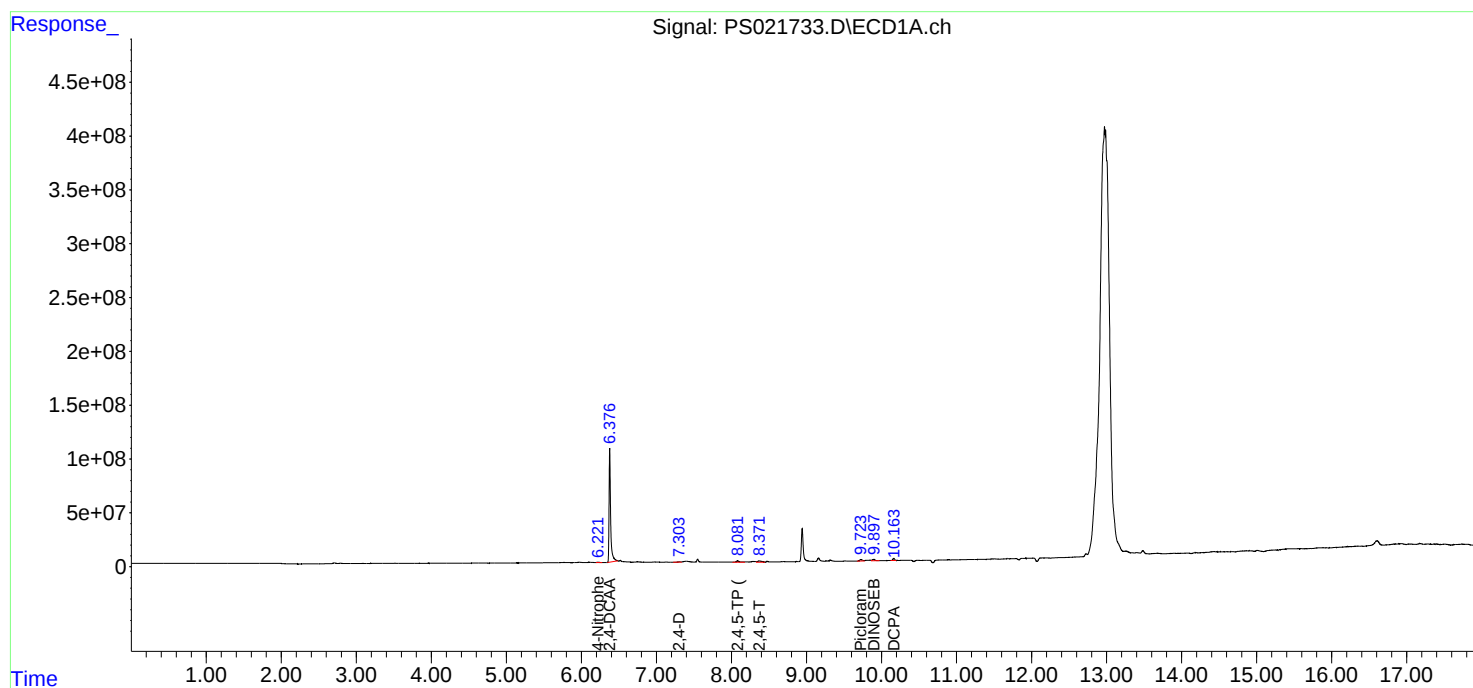
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

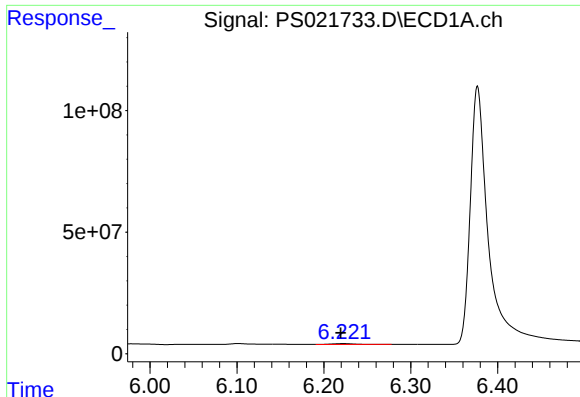
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011123\  
Data File : PS021733.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 Jan 2023 20:33  
Operator : AR\AJ  
Sample : I.BLK  
Misc :  
ALS Vial : 2 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 12 00:05:47 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 10 10:34:52 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

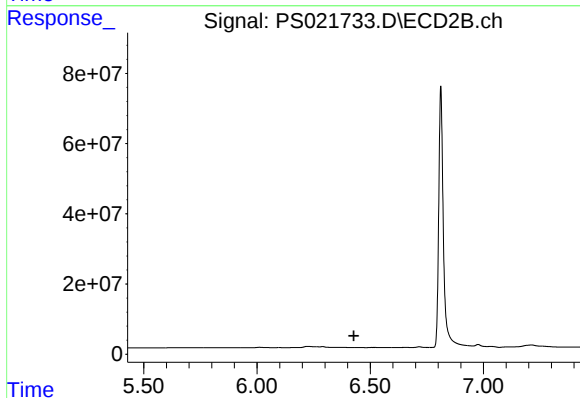




#3 4-Nitrophenol

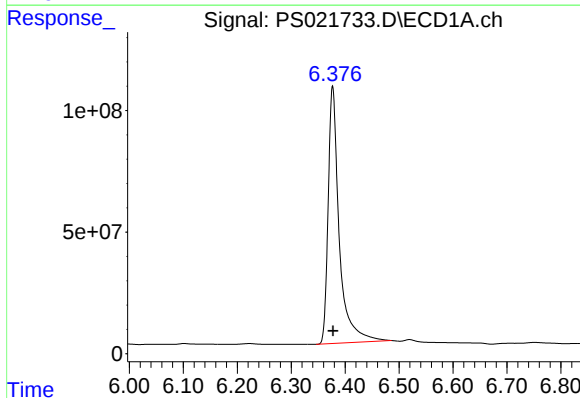
R.T.: 6.222 min  
Delta R.T.: 0.003 min  
Response: 6450354  
Conc: 4.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



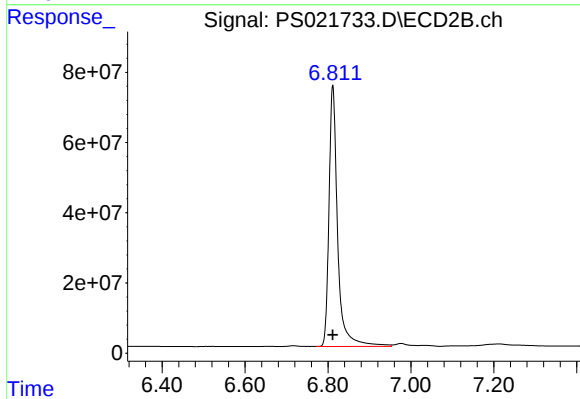
#3 4-Nitrophenol

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



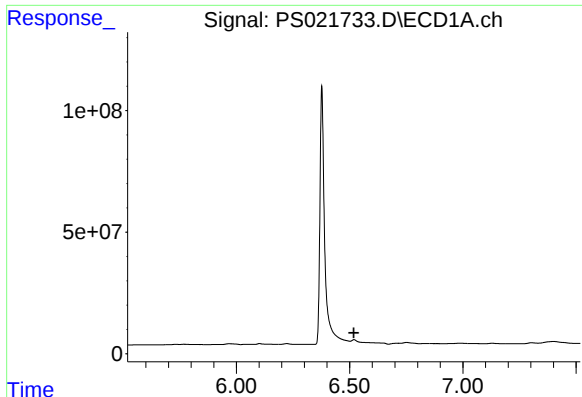
#4 2,4-DCAA

R.T.: 6.377 min  
Delta R.T.: 0.000 min  
Response: 1513407235  
Conc: 543.69 ng/ml



#4 2,4-DCAA

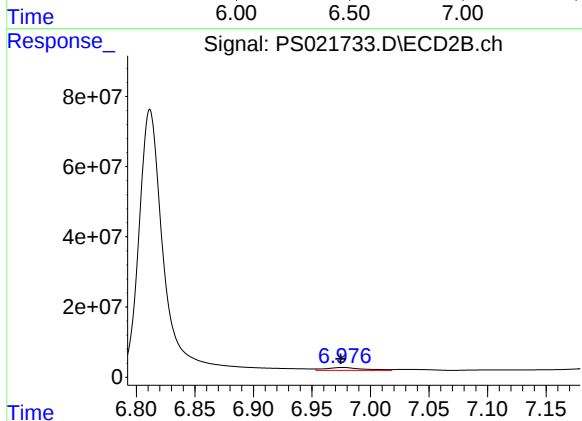
R.T.: 6.812 min  
Delta R.T.: 0.000 min  
Response: 1079995255  
Conc: 601.10 ng/ml



#5 DICAMBA

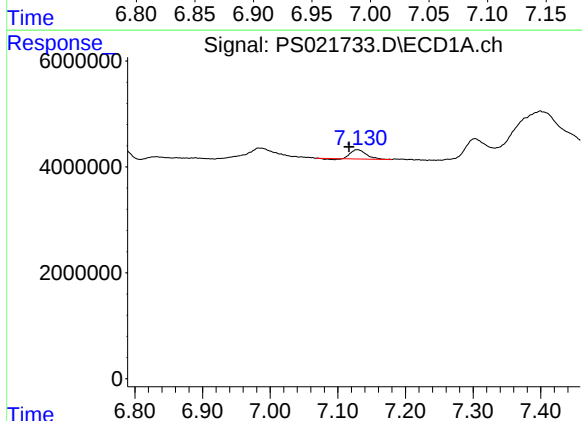
R.T.: 6.519 min  
Delta R.T.: 0.000 min  
Response: -4092422  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



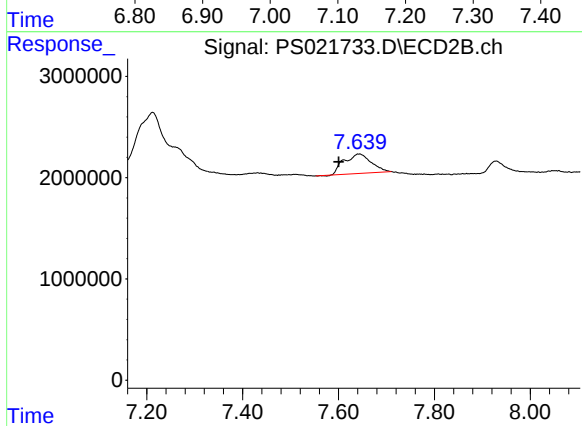
#5 DICAMBA

R.T.: 6.976 min  
Delta R.T.: 0.001 min  
Response: 18750631  
Conc: 2.21 ng/ml



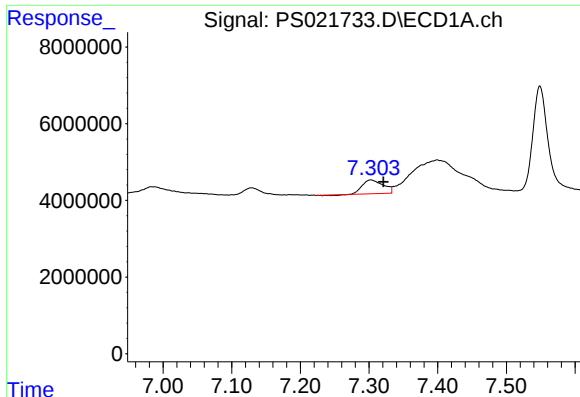
#8 DICHLORPROP

R.T.: 7.129 min  
Delta R.T.: 0.012 min  
Response: 2687771  
Conc: N.D.



#8 DICHLORPROP

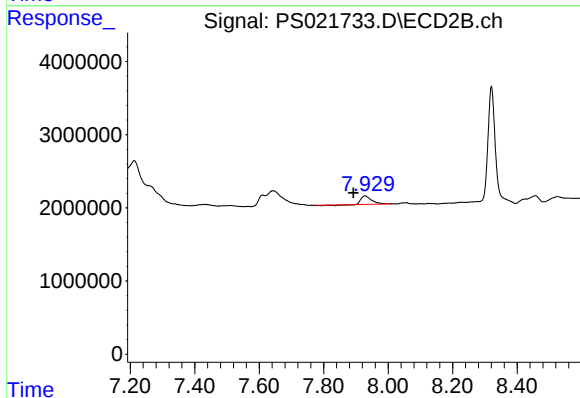
R.T.: 7.643 min  
Delta R.T.: 0.043 min  
Response: 7562129  
Conc: 3.54 ng/ml



#9 2,4-D

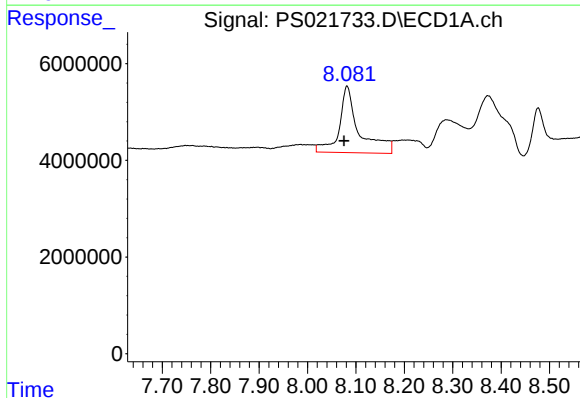
R.T.: 7.303 min  
Delta R.T.: -0.018 min  
Response: 7406617  
Conc: 1.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



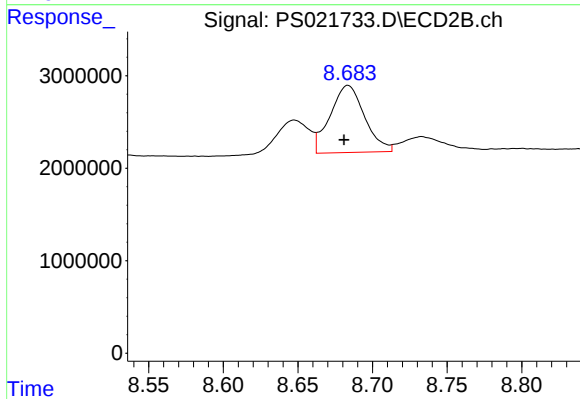
#9 2,4-D

R.T.: 7.928 min  
Delta R.T.: 0.035 min  
Response: 2510661  
Conc: N.D.



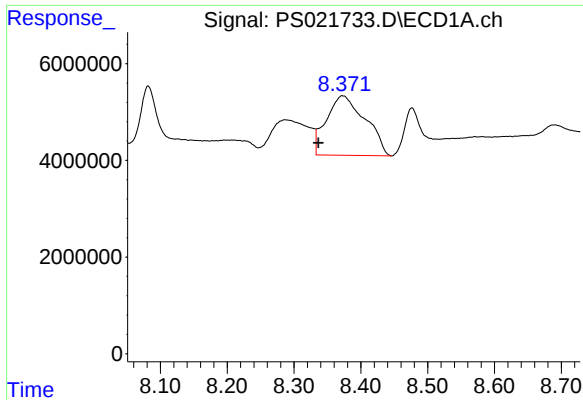
#11 2,4,5-TP (SILVEX)

R.T.: 8.082 min  
Delta R.T.: 0.007 min  
Response: 39146157  
Conc: 2.12 ng/ml



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

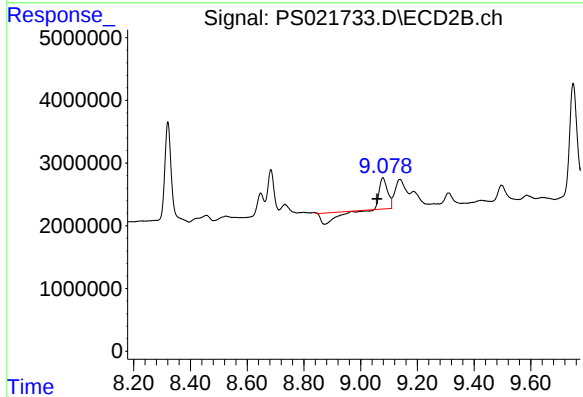
R.T.: 8.684 min  
Delta R.T.: 0.003 min  
Response: 11672503  
Conc: N.D.



#12 2,4,5-T

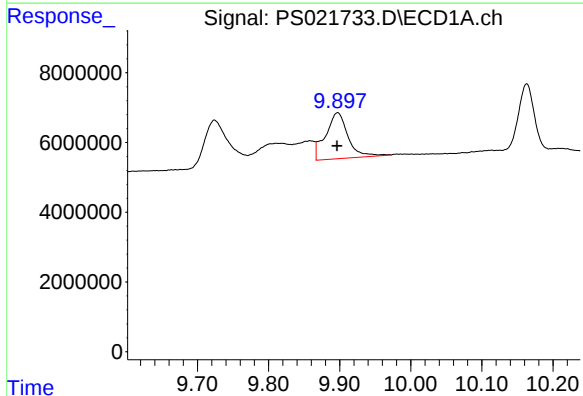
R.T.: 8.373 min  
Delta R.T.: 0.036 min  
Response: 49876485  
Conc: 2.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



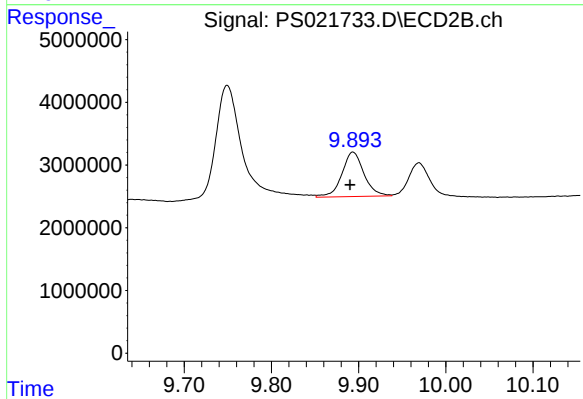
#12 2,4,5-T

R.T.: 9.078 min  
Delta R.T.: 0.021 min  
Response: 3706274  
Conc: N.D.



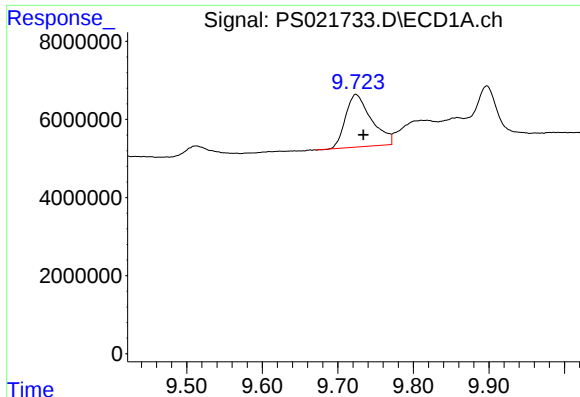
#14 DINOSEB

R.T.: 9.897 min  
Delta R.T.: 0.001 min  
Response: 28726025  
Conc: 1.75 ng/ml



#14 DINOSEB

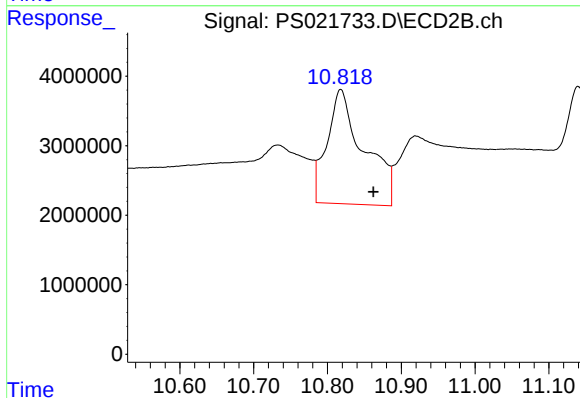
R.T.: 9.894 min  
Delta R.T.: 0.003 min  
Response: 12528888  
Conc: 1.51 ng/ml



#15 Picloram

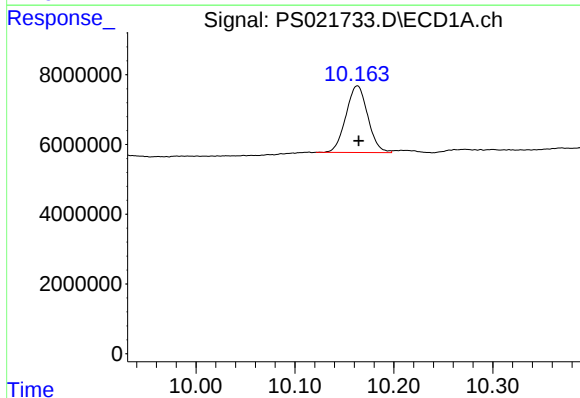
R.T.: 9.724 min  
Delta R.T.: -0.010 min  
Response: 32135220  
Conc: 1.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
I.BLK



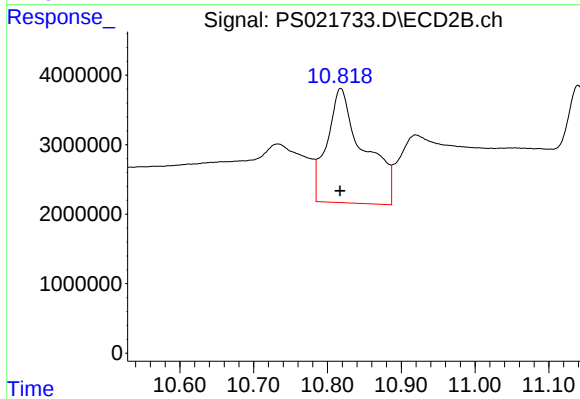
#15 Picloram

R.T.: 10.818 min  
Delta R.T.: -0.044 min  
Response: 57046199  
Conc: 3.22 ng/ml



#16 DCPA

R.T.: 10.163 min  
Delta R.T.: -0.001 min  
Response: 29326671  
Conc: 1.19 ng/ml



#16 DCPA

R.T.: 10.818 min  
Delta R.T.: 0.000 min  
Response: 57046199  
Conc: 4.09 ng/ml