

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072021\  
 Data File : PS016162.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jul 2021 18:58  
 Operator : DD\AJ  
 Sample : PB137819BL  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 21 04:00:49 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jun 30 00:31:48 2021  
 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     | 7.186   | 6.765  | 746.0E6  | 285.6E6  | 485.929 | 556.423  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.978   | 2.482  | 38470214 | 28850902 | 17.737  | 41.279 # |
| 2) T                        | 3,5-DICHL... | 0.000   | 5.982  | 0        | 85651208 | N.D.    | 111.273  |
| 3) T                        | 4-Nitroph... | 7.023   | 0.000  | 47970    | 0        | <MDL    | N.D. #   |
| 5) T                        | DICAMBA      | 7.366   | 6.929  | 22939860 | 9865124  | 4.004   | 4.683    |
| 6) T                        | MCP          | 7.542   | 0.000  | 10705796 | 0        | 2.442   | N.D. #   |
| 7) T                        | MCPA         | 7.735   | 7.222  | 20364256 | 17838605 | 3.202   | 6.768 #  |
| 8) T                        | DICHLORPROP  | 0.000   | 7.567  | 0        | 28762887 | N.D.    | 54.621   |
| 9) T                        | 2,4-D        | 0.000   | 7.824  | 0        | 9785388  | N.D.    | 15.517   |
| 10) T                       | Pentachlo... | 8.606   | 8.266  | 23210294 | 17413925 | 1.171   | 2.421 #  |
| 11) T                       | 2,4,5-TP ... | 9.156   | 8.659  | 11208110 | 21895108 | 1.510   | 7.760 #  |
| 12) T                       | 2,4,5-T      | 9.443   | 9.008  | 22069994 | 6974206  | 2.826   | 2.418    |
| 13) T                       | 2,4-DB       | 10.033f | 0.000  | 32495344 | 0        | 19.563  | N.D. #   |
| 14) T                       | DINOSEB      | 11.116  | 9.845  | 253.7E6  | 24897757 | 46.272  | 12.194 # |
| 15) T                       | Picloram     | 10.975  | 10.819 | 236.6E6  | 113.1E6  | 21.506  | 27.184 # |
| 16) T                       | DCPA         | 11.422  | 10.767 | 4065195  | 9546292  | <MDL    | 2.220 #  |
| -----                       |              |         |        |          |          |         |          |

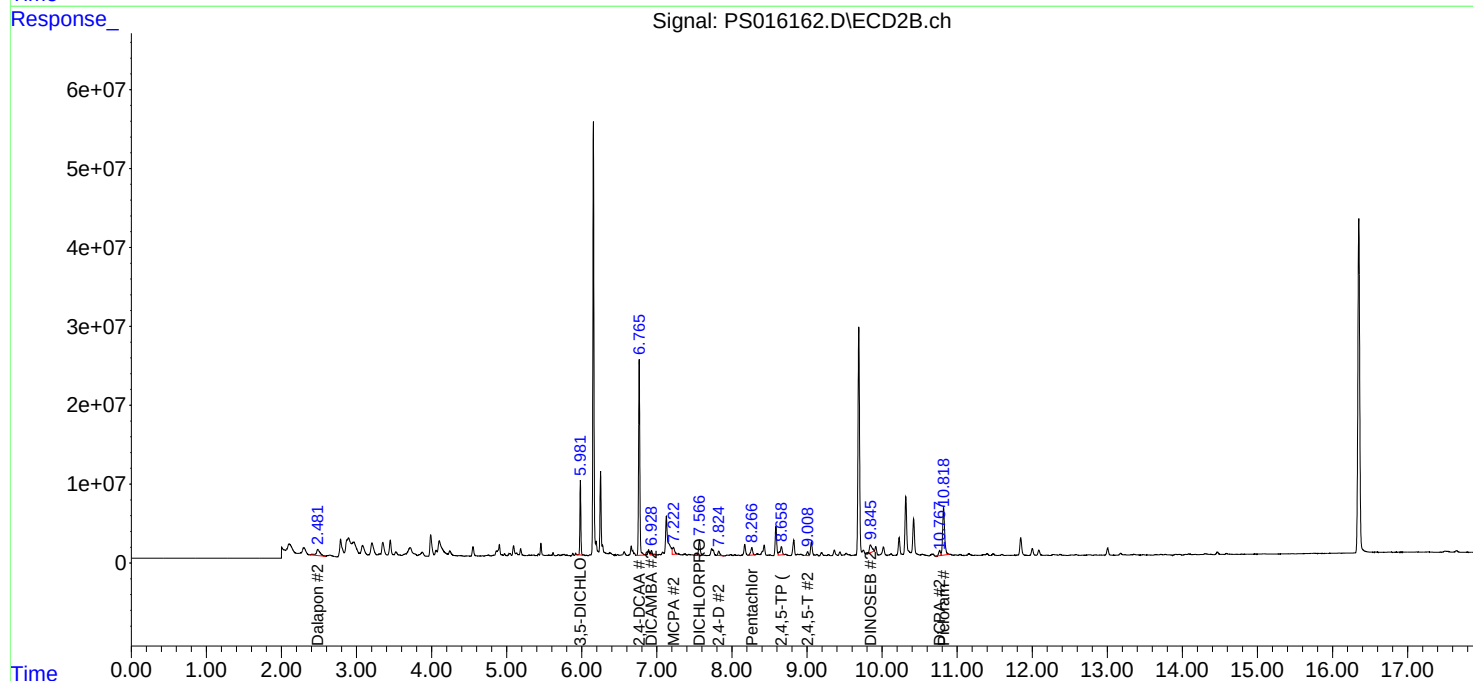
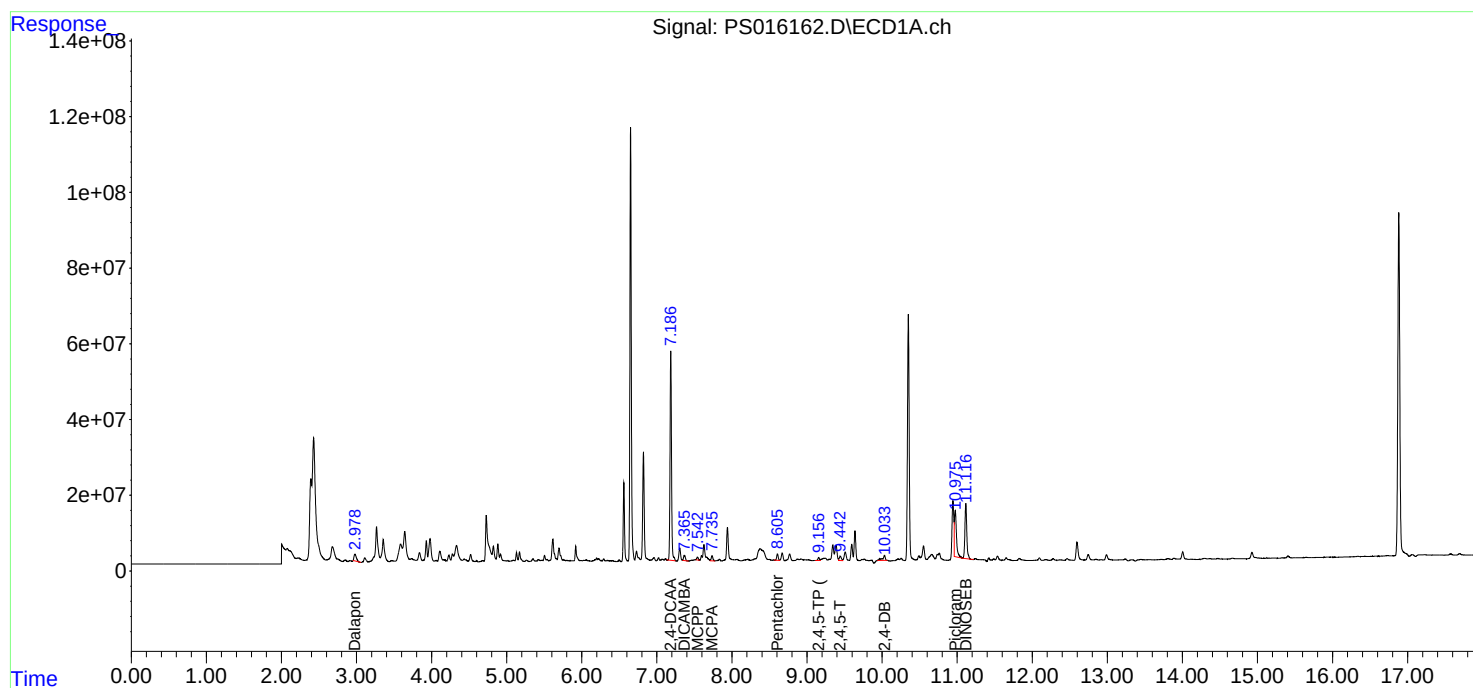
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

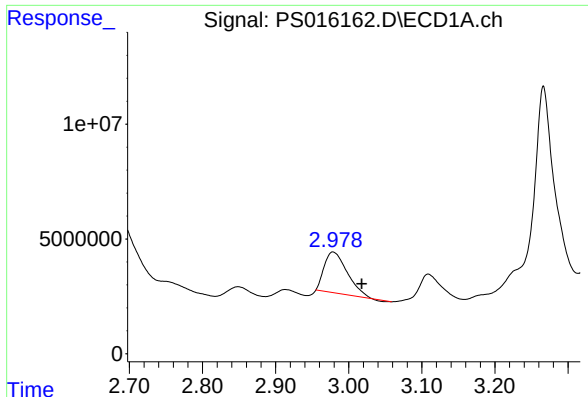
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072021\  
Data File : PS016162.D  
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ECD\_S  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS063021.M  
Quant Title : 8080.M  
QLast Update : Wed Jun 30 00:31:48 2021  
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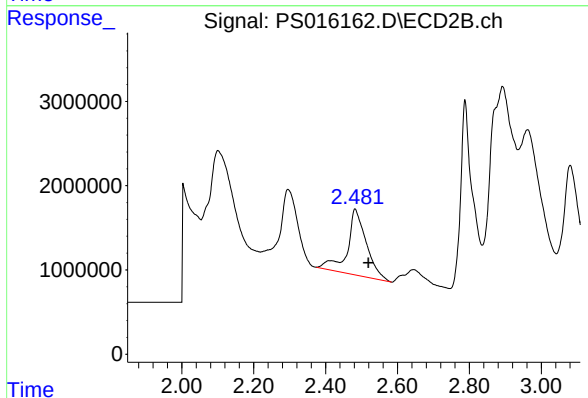




#1 Dalapon

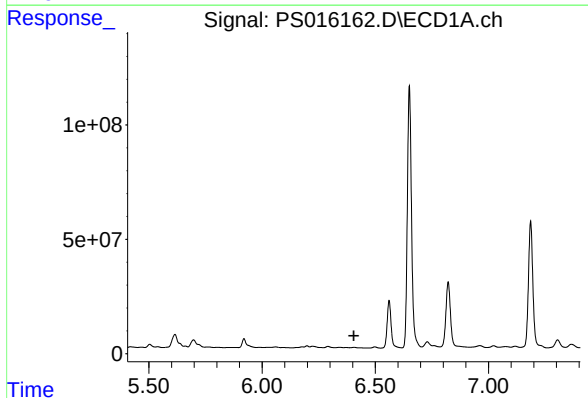
R.T.: 2.978 min  
Delta R.T.: -0.040 min  
Response: 38470214  
Conc: 17.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



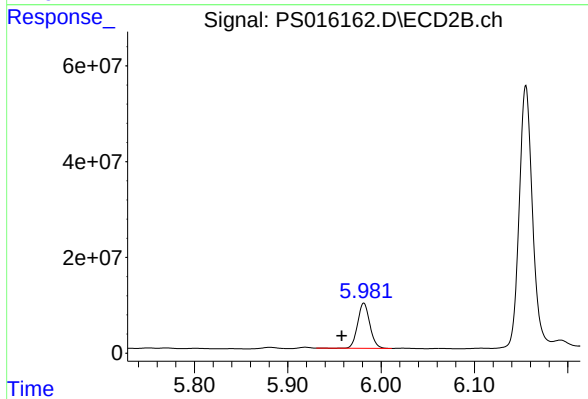
#1 Dalapon

R.T.: 2.482 min  
Delta R.T.: -0.037 min  
Response: 28850902  
Conc: 41.28 ng/ml



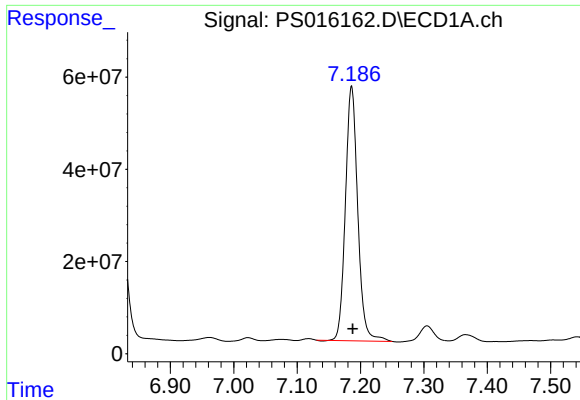
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.406 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

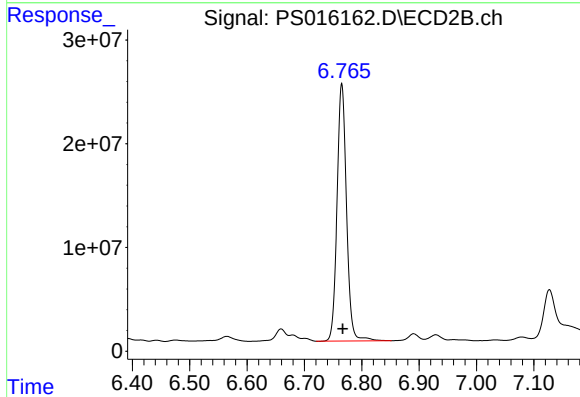
R.T.: 5.982 min  
Delta R.T.: 0.024 min  
Response: 85651208  
Conc: 111.27 ng/ml



#4 2,4-DCAA

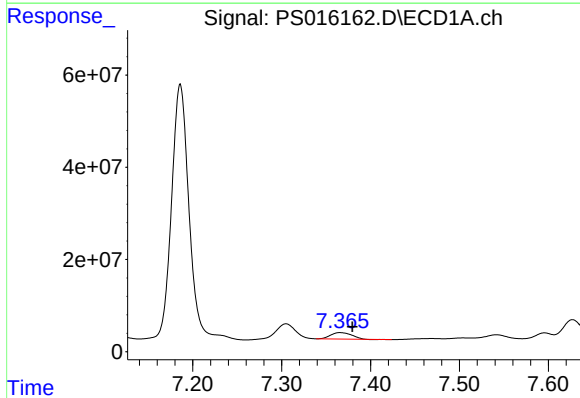
R.T.: 7.186 min  
Delta R.T.: -0.002 min  
Response: 745998412  
Conc: 485.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



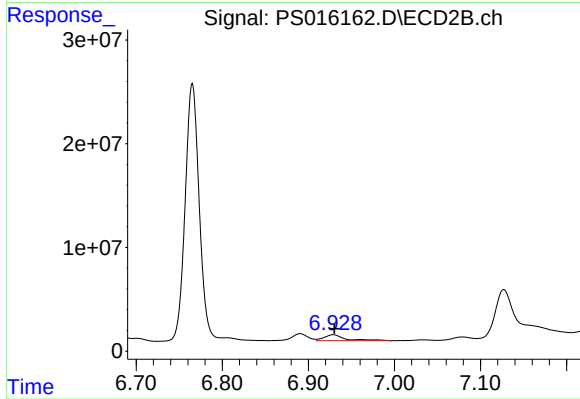
#4 2,4-DCAA

R.T.: 6.765 min  
Delta R.T.: -0.001 min  
Response: 285621650  
Conc: 556.42 ng/ml



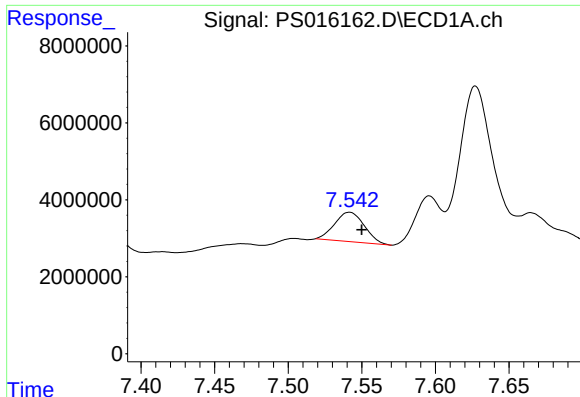
#5 DICAMBA

R.T.: 7.366 min  
Delta R.T.: -0.013 min  
Response: 22939860  
Conc: 4.00 ng/ml



#5 DICAMBA

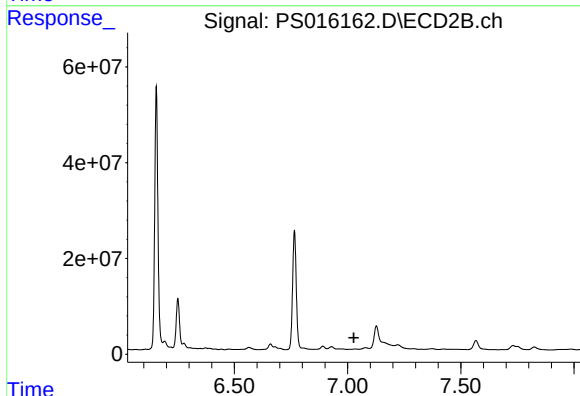
R.T.: 6.929 min  
Delta R.T.: -0.001 min  
Response: 9865124  
Conc: 4.68 ng/ml



#6 MCPP

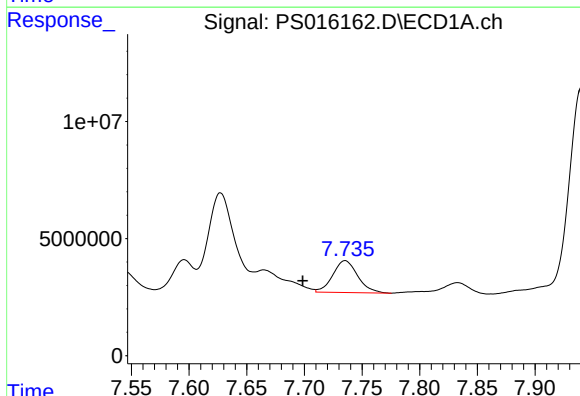
R.T.: 7.542 min  
Delta R.T.: -0.008 min  
Response: 10705796  
Conc: 2.44 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



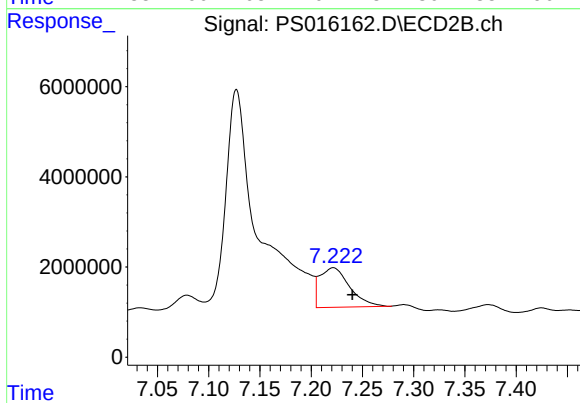
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 7.028 min  
Response: 0  
Conc: N.D.



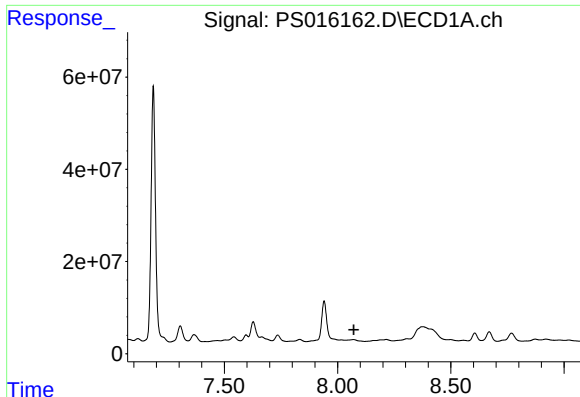
#7 MCPA

R.T.: 7.735 min  
Delta R.T.: 0.037 min  
Response: 20364256  
Conc: 3.20 ug/ml



#7 MCPA

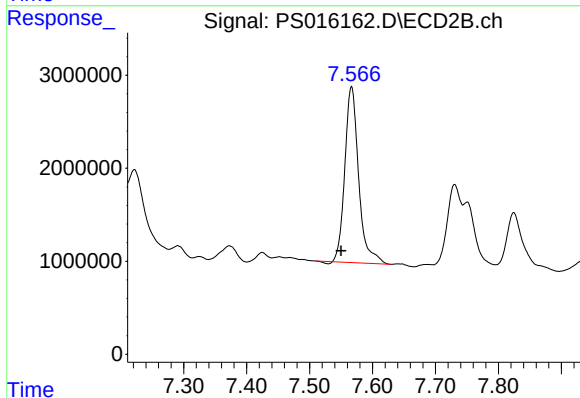
R.T.: 7.222 min  
Delta R.T.: -0.019 min  
Response: 17838605  
Conc: 6.77 ug/ml



#8 DICHLORPROP

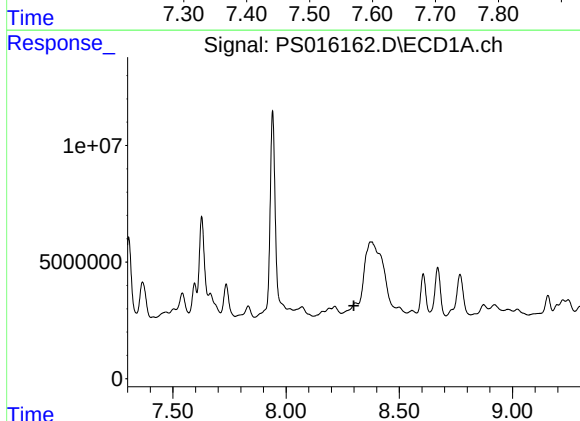
R.T.: 0.000 min  
Exp R.T.: 8.072 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



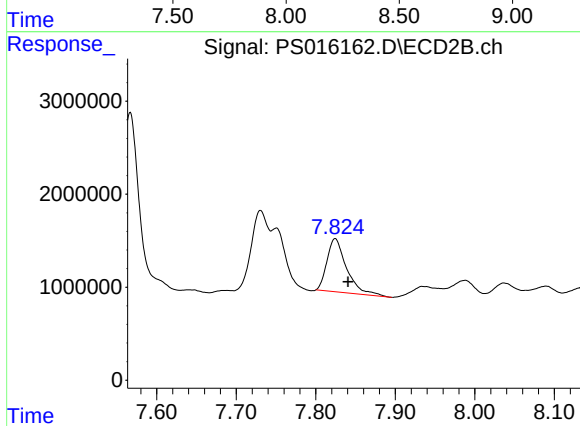
#8 DICHLORPROP

R.T.: 7.567 min  
Delta R.T.: 0.016 min  
Response: 28762887  
Conc: 54.62 ng/ml



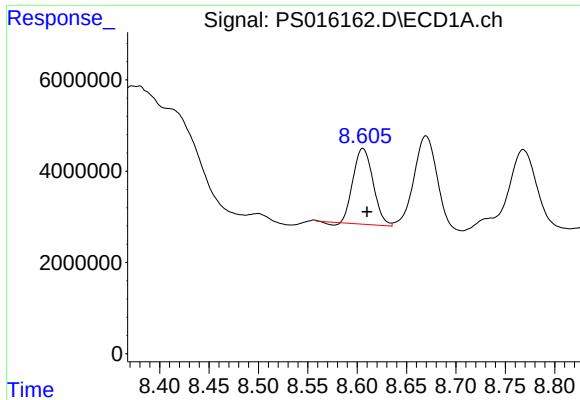
#9 2,4-D

R.T.: 0.000 min  
Exp R.T.: 8.300 min  
Response: 0  
Conc: N.D.



#9 2,4-D

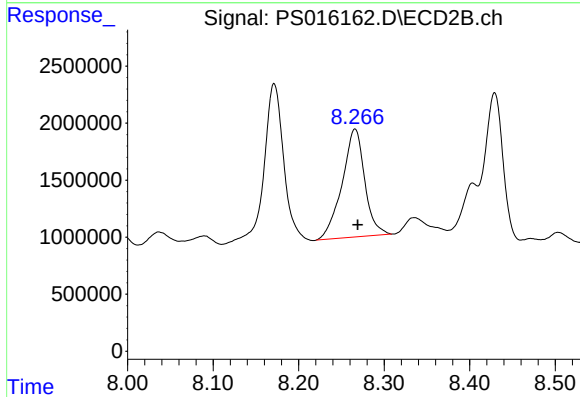
R.T.: 7.824 min  
Delta R.T.: -0.016 min  
Response: 9785388  
Conc: 15.52 ng/ml



#10 Pentachlorophenol

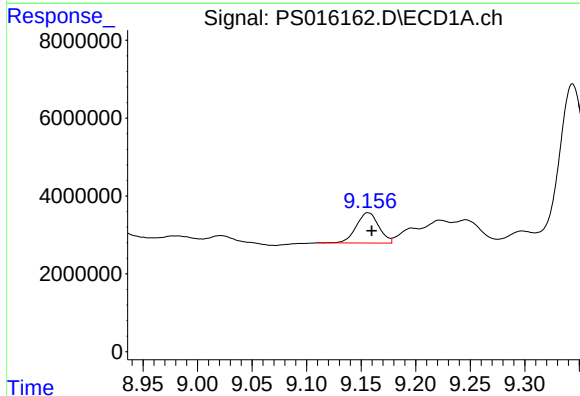
R.T.: 8.606 min  
Delta R.T.: -0.004 min  
Response: 23210294  
Conc: 1.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



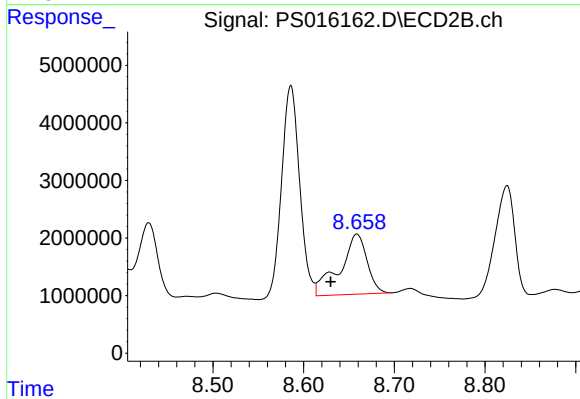
#10 Pentachlorophenol

R.T.: 8.266 min  
Delta R.T.: -0.003 min  
Response: 17413925  
Conc: 2.42 ng/ml



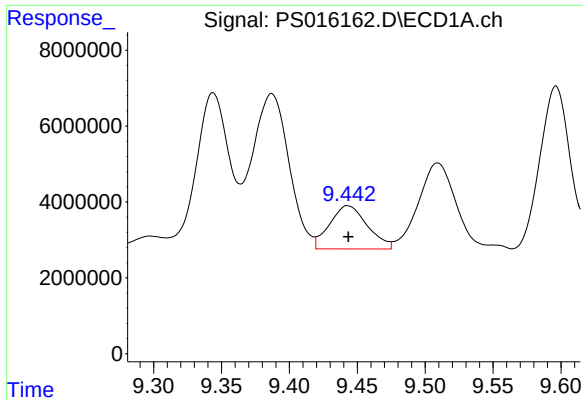
#11 2,4,5-TP (SILVEX)

R.T.: 9.156 min  
Delta R.T.: -0.003 min  
Response: 11208110  
Conc: 1.51 ng/ml



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

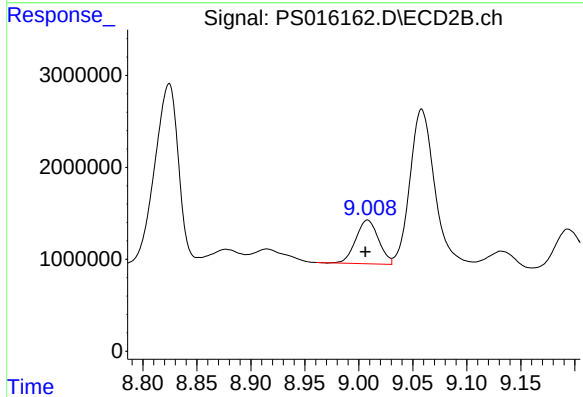
R.T.: 8.659 min  
Delta R.T.: 0.029 min  
Response: 21895108  
Conc: 7.76 ng/ml



#12 2,4,5-T

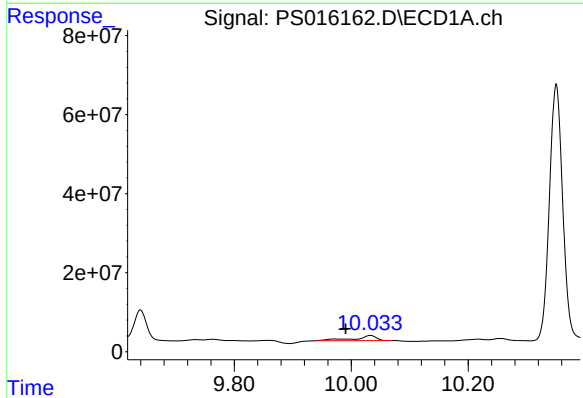
R.T.: 9.443 min  
Delta R.T.: 0.000 min  
Response: 22069994  
Conc: 2.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



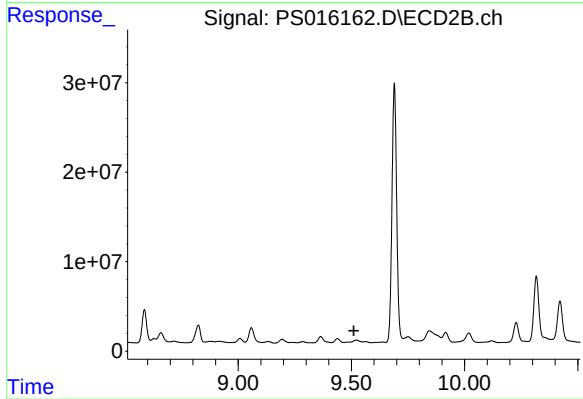
#12 2,4,5-T

R.T.: 9.008 min  
Delta R.T.: 0.002 min  
Response: 6974206  
Conc: 2.42 ng/ml



#13 2,4-DB

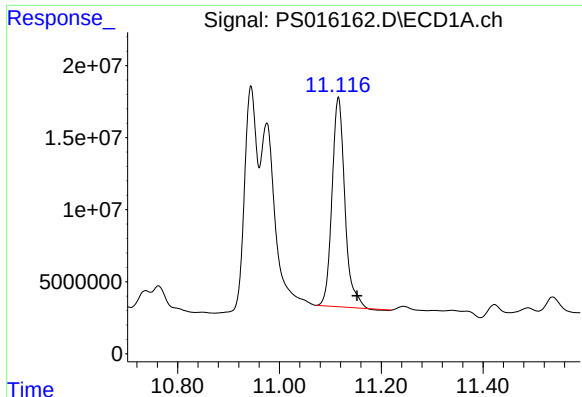
R.T.: 10.033 min  
Delta R.T.: 0.042 min  
Response: 32495344  
Conc: 19.56 ng/ml



#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 9.512 min  
Response: 0  
Conc: N.D.

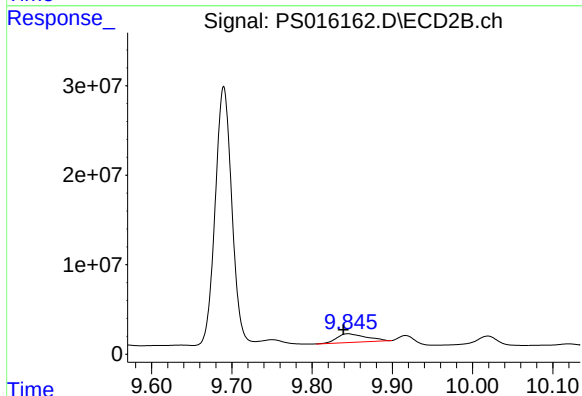




#14 DINOSEB

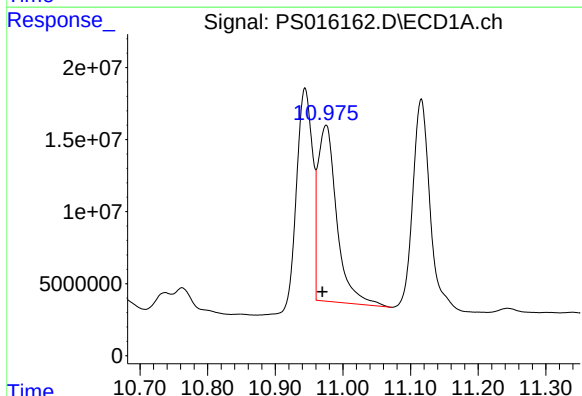
R.T.: 11.116 min  
Delta R.T.: -0.036 min  
Response: 253673856  
Conc: 46.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



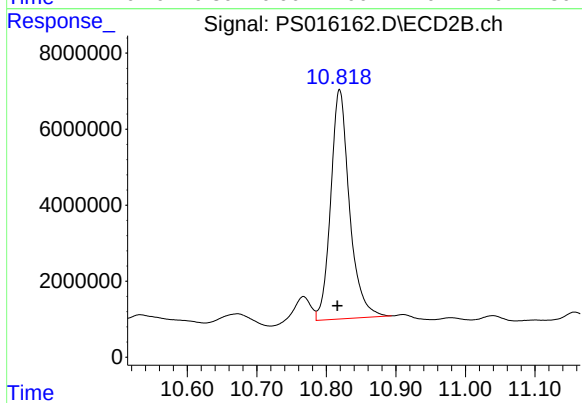
#14 DINOSEB

R.T.: 9.845 min  
Delta R.T.: 0.006 min  
Response: 24897757  
Conc: 12.19 ng/ml



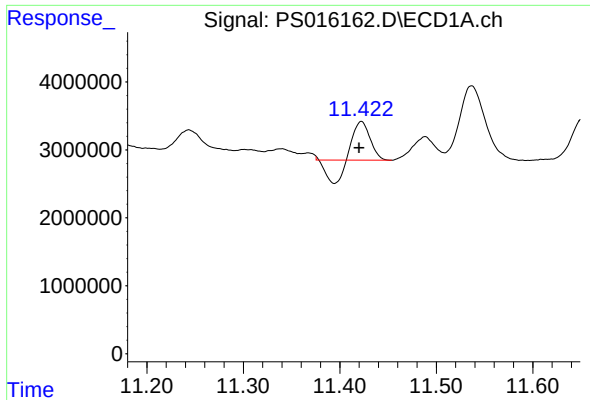
#15 Picloram

R.T.: 10.975 min  
Delta R.T.: 0.005 min  
Response: 236570538  
Conc: 21.51 ng/ml



#15 Picloram

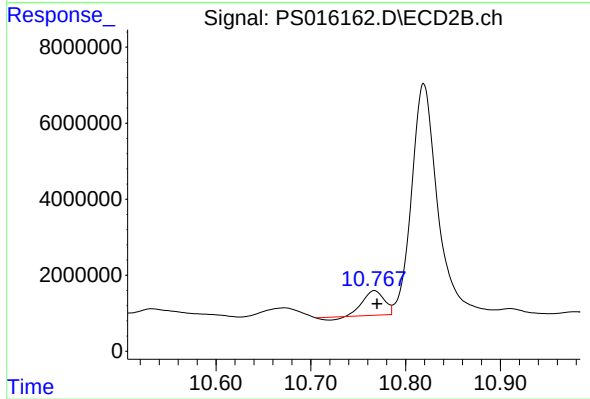
R.T.: 10.819 min  
Delta R.T.: 0.003 min  
Response: 113101587  
Conc: 27.18 ng/ml



#16 DCPA

R.T.: 11.422 min  
Delta R.T.: 0.002 min  
Response: 4065195  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.767 min  
Delta R.T.: -0.003 min  
Response: 9546292  
Conc: 2.22 ng/ml