

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071522\  
 Data File : PS019993.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jul 2022 01:17  
 Operator : AJ\MA  
 Sample : N3731-03  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 16 02:39:17 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 27 17:26:48 2022  
 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     | 7.189   | 6.775  | 615.8E6  | 193.7E6  | 237.426 | 238.463  |
| Target Compounds            |              |         |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.967f  | 2.481f | 189.1E6  | 48326610 | 39.022  | 45.533   |
| 2) T                        | 3,5-DICHL... | 6.447   | 5.982  | -2129287 | 100.4E6  | N.D.    | 78.556   |
| 3) T                        | 4-Nitroph... | 7.049   | 6.395  | 47075986 | 3047533  | 44.229  | 7.046 #  |
| 5) T                        | DICAMBA      | 7.365   | 6.944  | 15187676 | 31819172 | 1.480   | 8.722 #  |
| 6) T                        | MCPD         | 7.543   | 7.017  | 18363163 | 1826448  | 2.289   | <MDL #   |
| 7) T                        | MCPA         | 7.669   | 7.234  | 174.7E6  | 27535987 | 14.907  | 6.803 #  |
| 8) T                        | DICHLORPROP  | 8.096   | 7.580  | -5177782 | 45325116 | N.D.    | 48.181   |
| 9) T                        | 2,4-D        | 8.298   | 7.831  | 11742597 | 17433607 | 3.954   | 15.473 # |
| 10) T                       | Pentachlo... | 8.605   | 8.276  | 505.9E6  | 152.0E6  | 14.009  | 12.311   |
| 11) T                       | 2,4,5-TP ... | 9.150   | 8.672  | 33954003 | 34901234 | 2.123   | 6.586 #  |
| 12) T                       | 2,4,5-T      | 9.503f  | 9.008  | 113.0E6  | 23155601 | 6.142   | 4.740    |
| 13) T                       | 2,4-DB       | 10.034  | 9.535  | 431.0E6  | 86118160 | 107.700 | 132.598  |
| 14) T                       | DINOSEB      | 11.109f | 9.852  | 1515.1E6 | 175.7E6  | 93.195  | 49.289 # |
| 15) T                       | Picloram     | 11.016  | 10.841 | 218.4E6  | 42281442 | 7.005   | 6.501    |
| 16) T                       | DCPA         | 11.477f | 10.771 | 38289812 | 29591620 | 1.484   | 4.566 #  |
| -----                       |              |         |        |          |          |         |          |

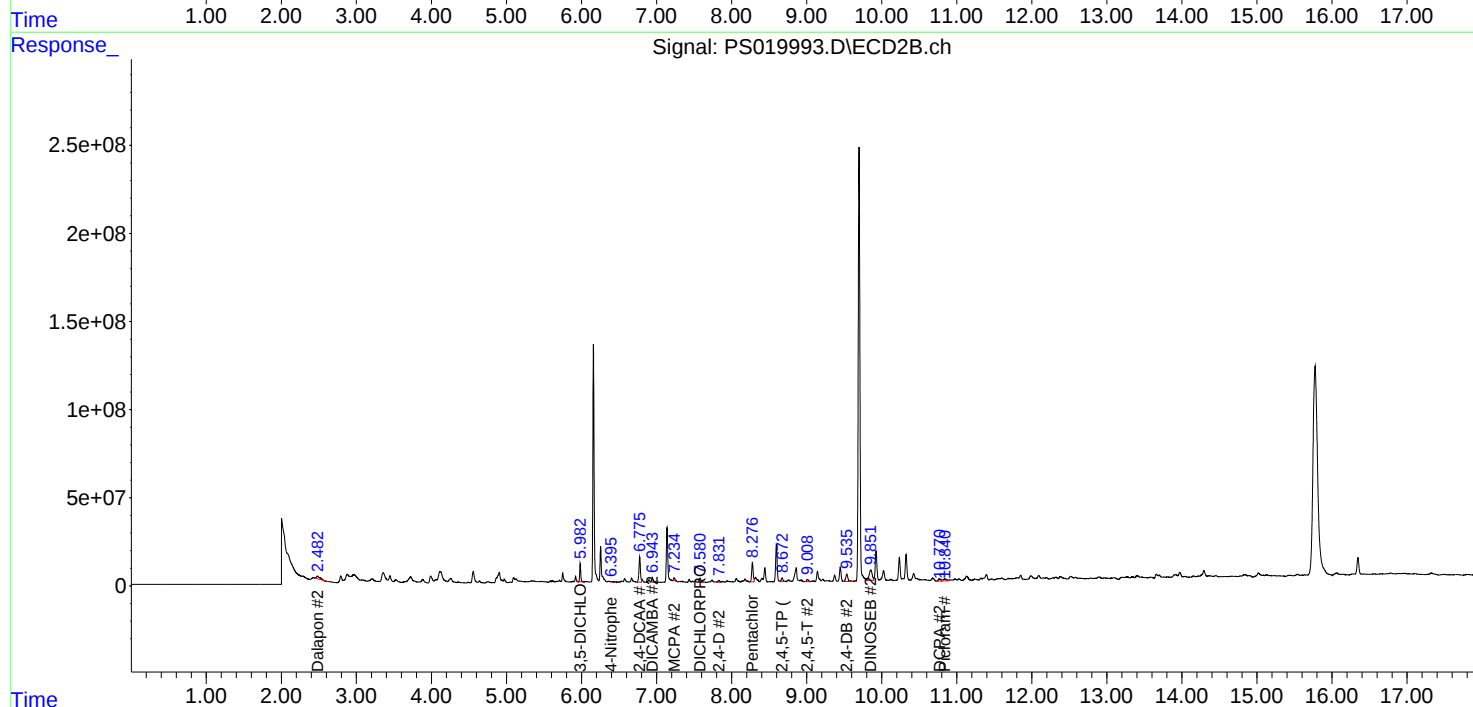
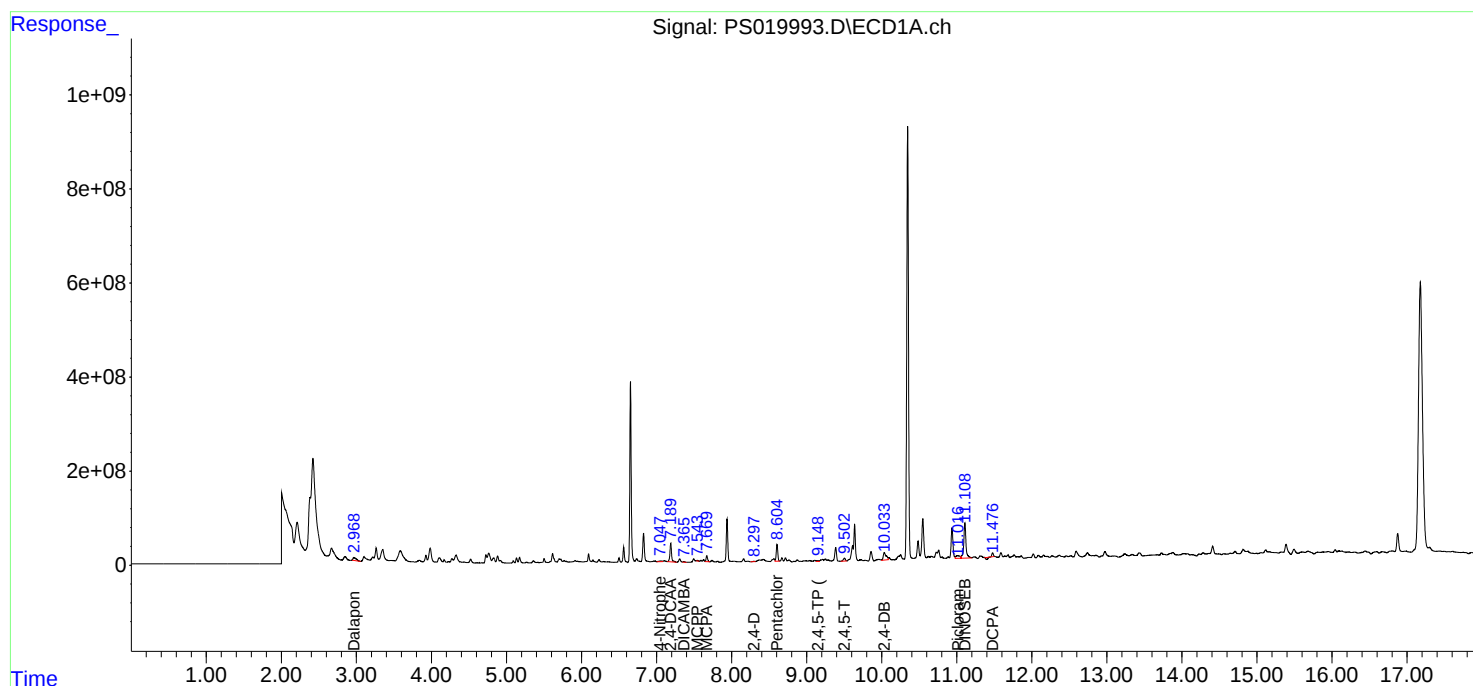
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

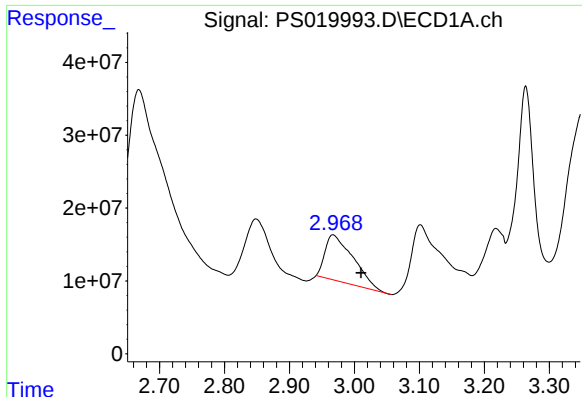
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071522\  
Data File : PS019993.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jul 2022 01:17  
Operator : AJ\MA  
Sample : N3731-03  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 16 02:39:17 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
Quant Title : 8080.M  
QLast Update : Mon Jun 27 17:26:48 2022  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

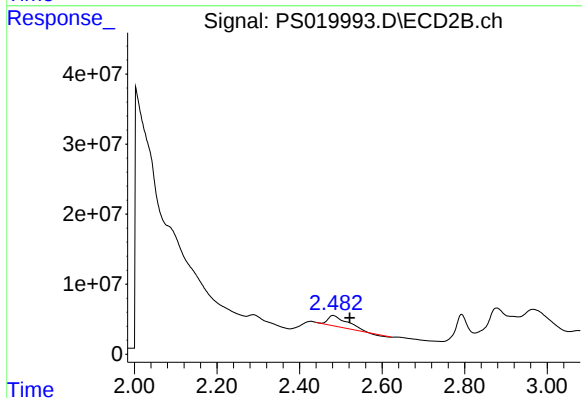




#1 Dalapon

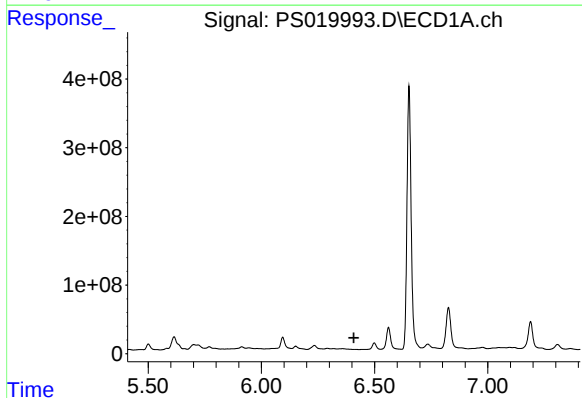
R.T.: 2.967 min  
Delta R.T.: -0.043 min  
Response: 189148854  
Conc: 39.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



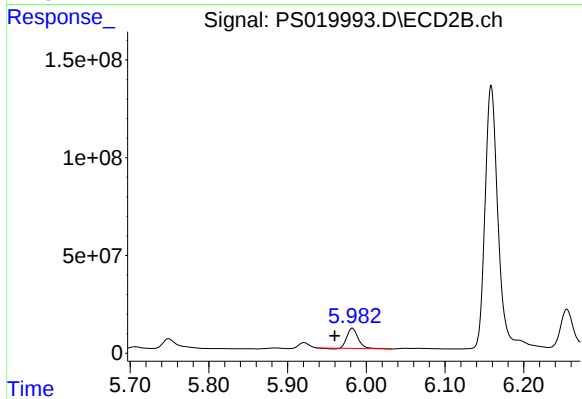
#1 Dalapon

R.T.: 2.481 min  
Delta R.T.: -0.041 min  
Response: 48326610  
Conc: 45.53 ng/ml



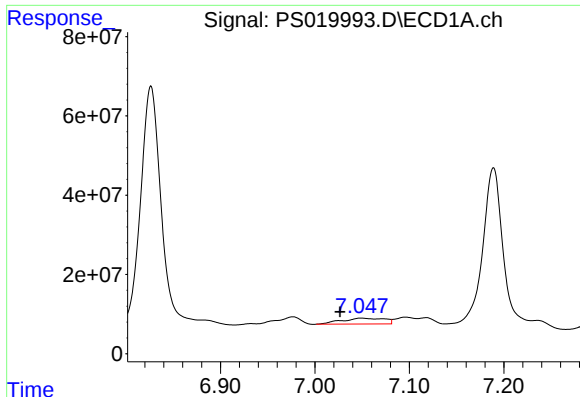
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.447 min  
Delta R.T.: 0.038 min  
Response: -2129287  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

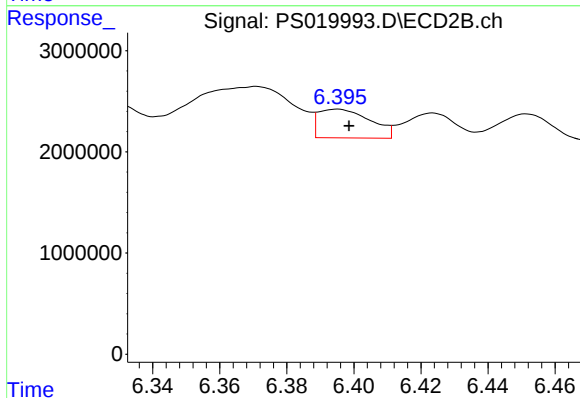
R.T.: 5.982 min  
Delta R.T.: 0.022 min  
Response: 100384601  
Conc: 78.56 ng/ml



#3 4-Nitrophenol

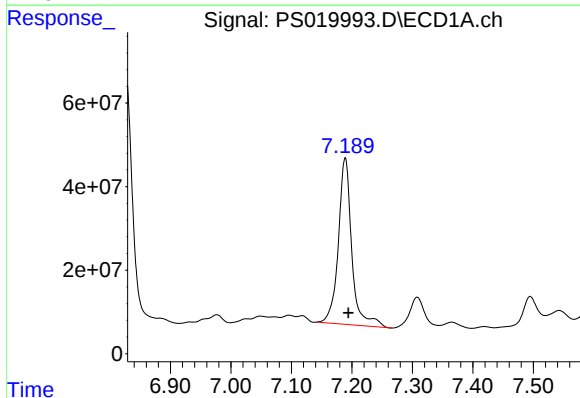
R.T.: 7.049 min  
Delta R.T.: 0.022 min  
Response: 47075986  
Conc: 44.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



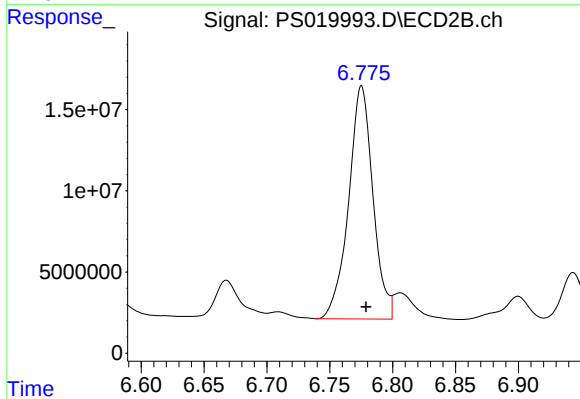
#3 4-Nitrophenol

R.T.: 6.395 min  
Delta R.T.: -0.004 min  
Response: 3047533  
Conc: 7.05 ng/ml



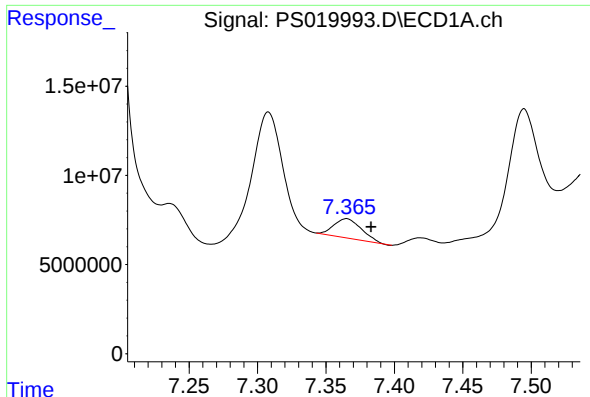
#4 2,4-DCAA

R.T.: 7.189 min  
Delta R.T.: -0.005 min  
Response: 615799358  
Conc: 237.43 ng/ml



#4 2,4-DCAA

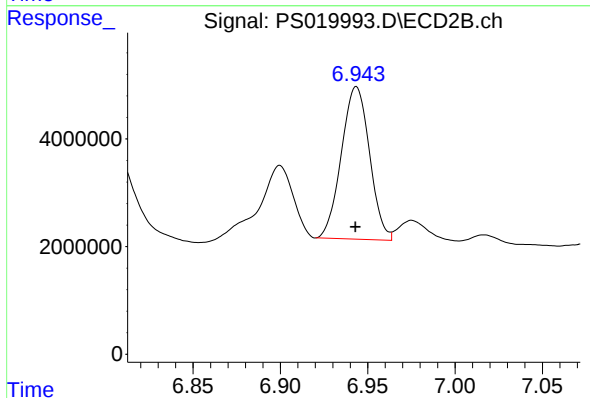
R.T.: 6.775 min  
Delta R.T.: -0.004 min  
Response: 193667086  
Conc: 238.46 ng/ml



#5 DICAMBA

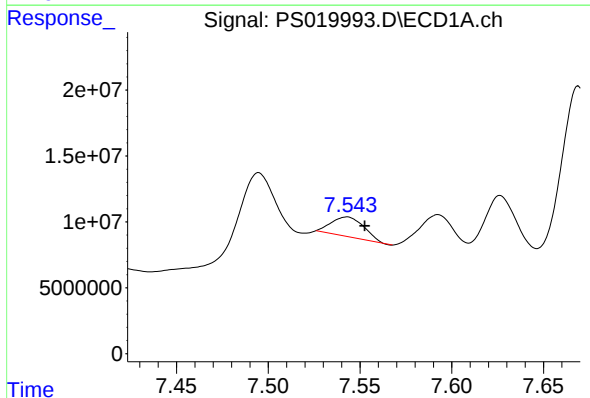
R.T.: 7.365 min  
Delta R.T.: -0.018 min  
Response: 15187676  
Conc: 1.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



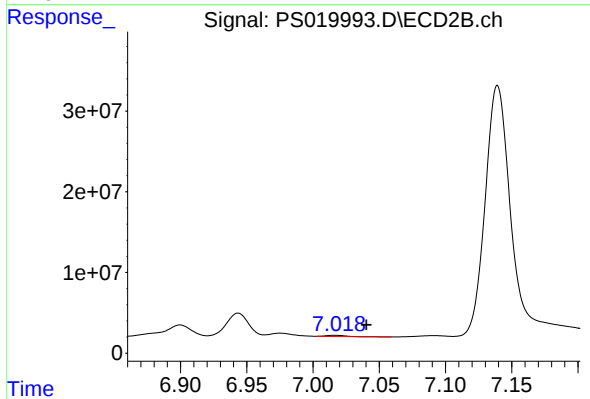
#5 DICAMBA

R.T.: 6.944 min  
Delta R.T.: 0.000 min  
Response: 31819172  
Conc: 8.72 ng/ml



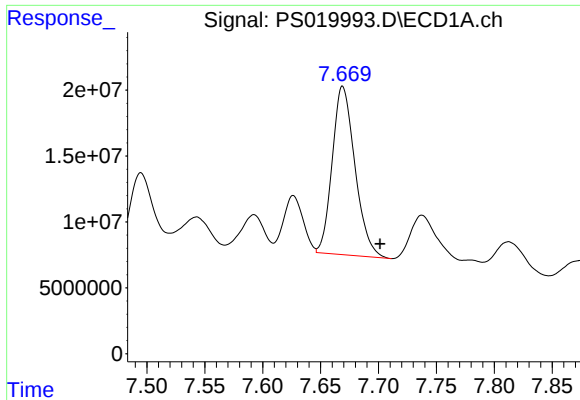
#6 MCP

R.T.: 7.543 min  
Delta R.T.: -0.010 min  
Response: 18363163  
Conc: 2.29 ug/ml



#6 MCP

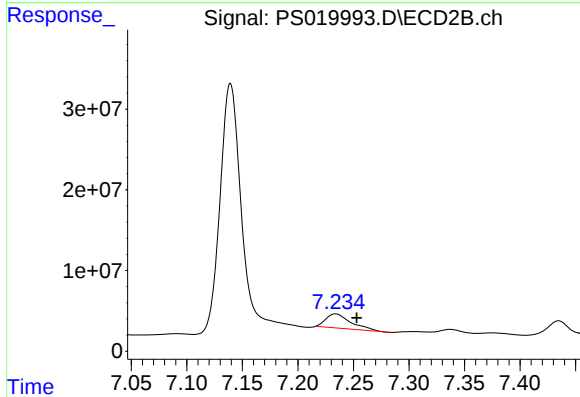
R.T.: 7.017 min  
Delta R.T.: -0.024 min  
Response: 1826448  
Conc: N.D.



#7 MCPA

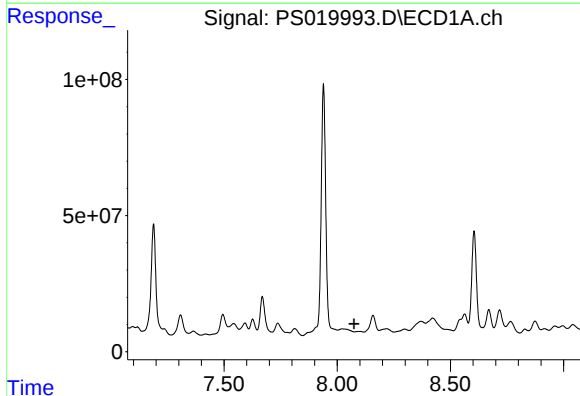
R.T.: 7.669 min  
Delta R.T.: -0.032 min  
Response: 174675798  
Conc: 14.91 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



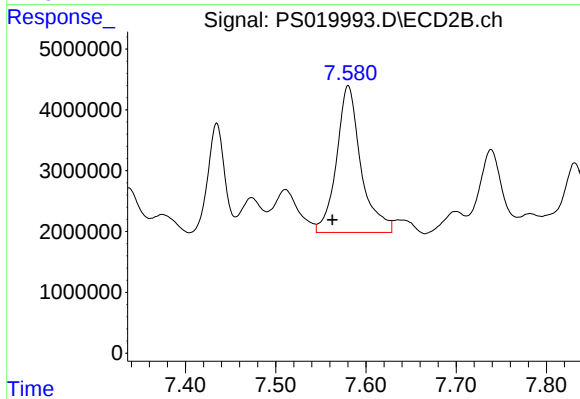
#7 MCPA

R.T.: 7.234 min  
Delta R.T.: -0.019 min  
Response: 27535987  
Conc: 6.80 ug/ml



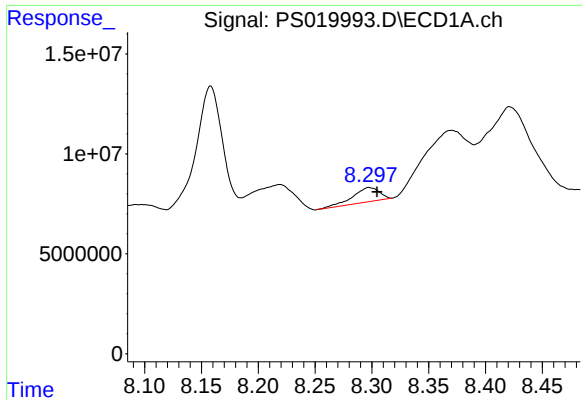
#8 DICHLORPROP

R.T.: 8.096 min  
Delta R.T.: 0.022 min  
Response: -5177782  
Conc: N.D.



#8 DICHLORPROP

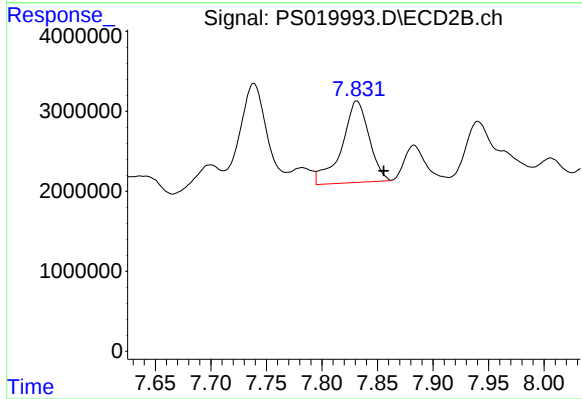
R.T.: 7.580 min  
Delta R.T.: 0.018 min  
Response: 45325116  
Conc: 48.18 ng/ml



#9 2,4-D

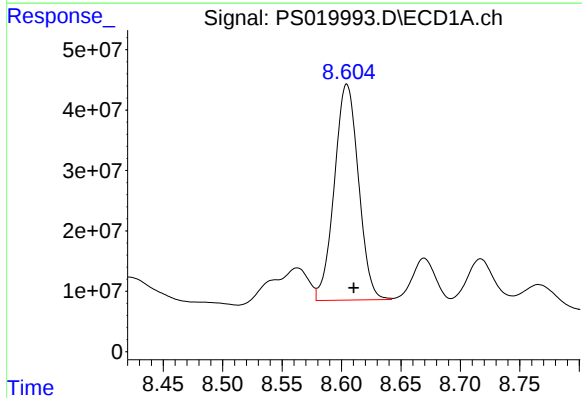
R.T.: 8.298 min  
Delta R.T.: -0.006 min  
Response: 11742597  
Conc: 3.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



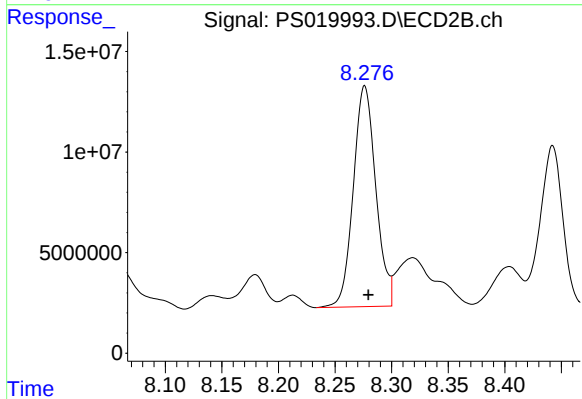
#9 2,4-D

R.T.: 7.831 min  
Delta R.T.: -0.024 min  
Response: 17433607  
Conc: 15.47 ng/ml



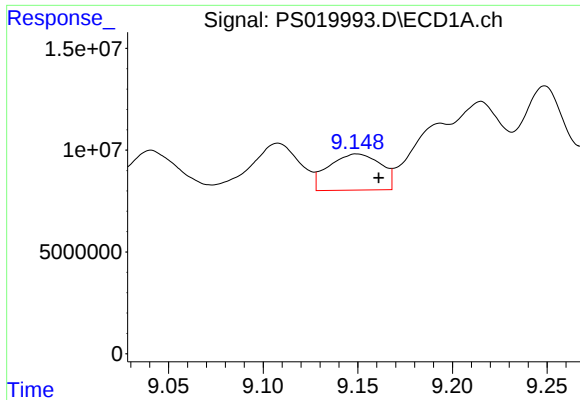
#10 Pentachlorophenol

R.T.: 8.605 min  
Delta R.T.: -0.006 min  
Response: 505898720  
Conc: 14.01 ng/ml



#10 Pentachlorophenol

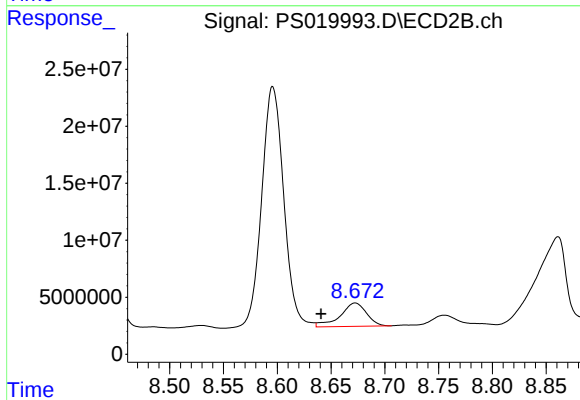
R.T.: 8.276 min  
Delta R.T.: -0.003 min  
Response: 152003598  
Conc: 12.31 ng/ml



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

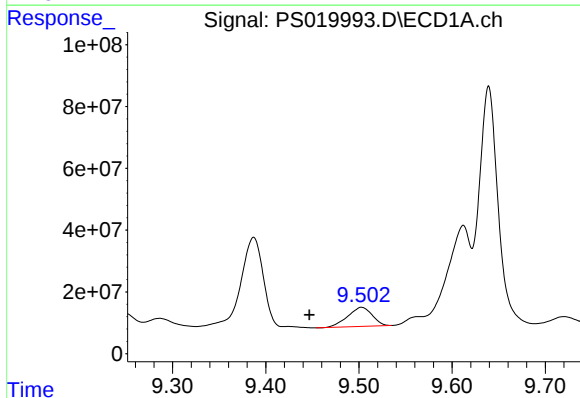
R.T.: 9.150 min  
Delta R.T.: -0.011 min  
Response: 33954003  
Conc: 2.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



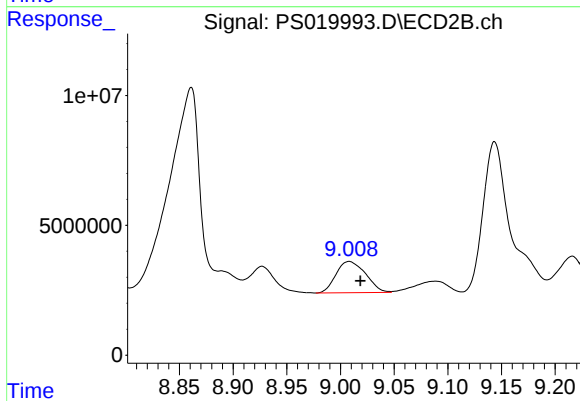
#11 2,4,5-TP (SILVEX)

R.T.: 8.672 min  
Delta R.T.: 0.032 min  
Response: 34901234  
Conc: 6.59 ng/ml



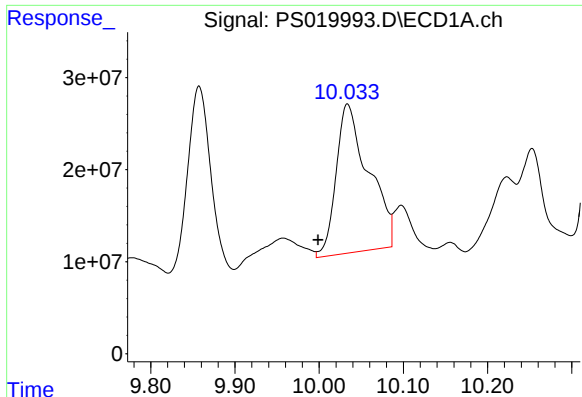
#12 2,4,5-T

R.T.: 9.503 min  
Delta R.T.: 0.056 min  
Response: 113009260  
Conc: 6.14 ng/ml



#12 2,4,5-T

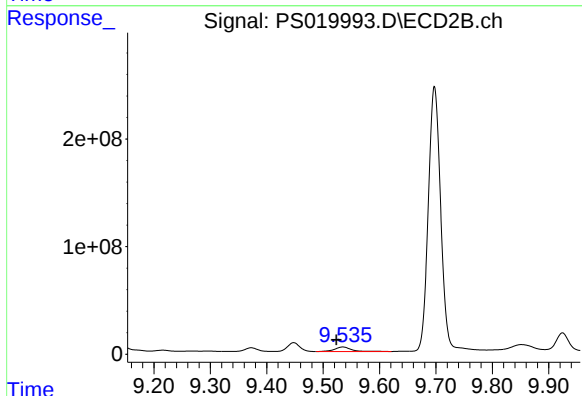
R.T.: 9.008 min  
Delta R.T.: -0.010 min  
Response: 23155601  
Conc: 4.74 ng/ml



#13 2,4-DB

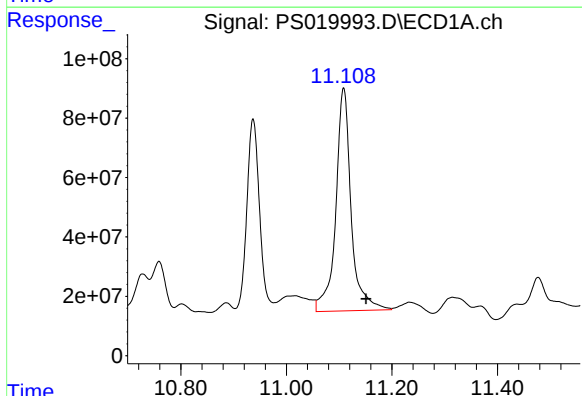
R.T.: 10.034 min  
Delta R.T.: 0.035 min  
Response: 430975425  
Conc: 107.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



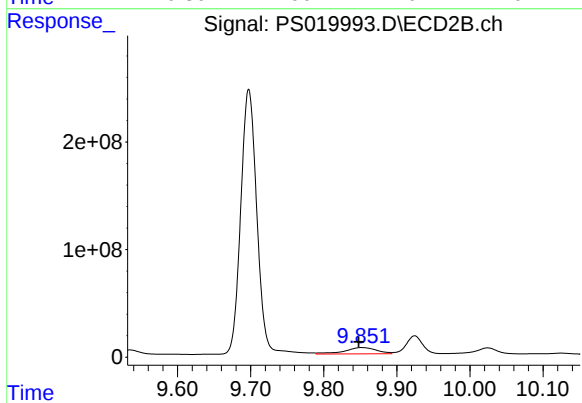
#13 2,4-DB

R.T.: 9.535 min  
Delta R.T.: 0.011 min  
Response: 86118160  
Conc: 132.60 ng/ml



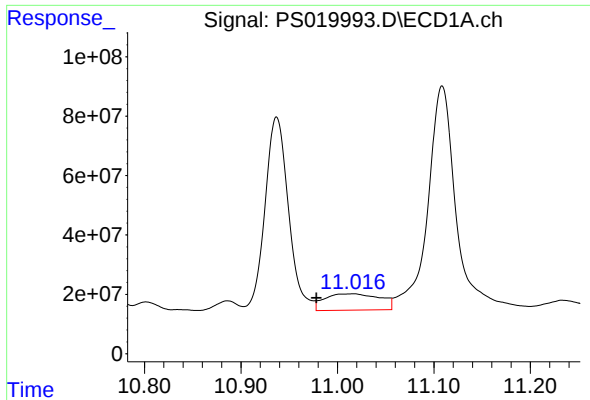
#14 DINOSEB

R.T.: 11.109 min  
Delta R.T.: -0.043 min  
Response: 1515136839  
Conc: 93.20 ng/ml



#14 DINOSEB

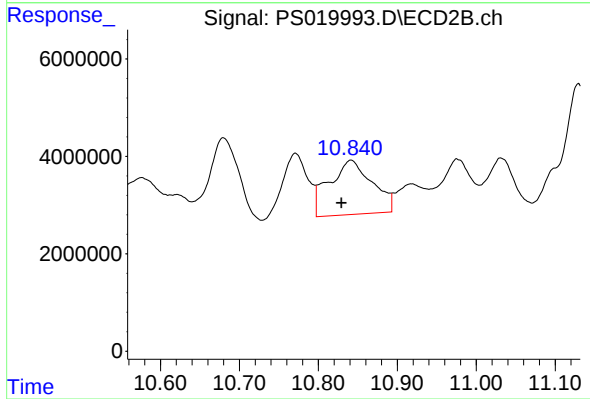
R.T.: 9.852 min  
Delta R.T.: 0.004 min  
Response: 175675888  
Conc: 49.29 ng/ml



#15 Picloram

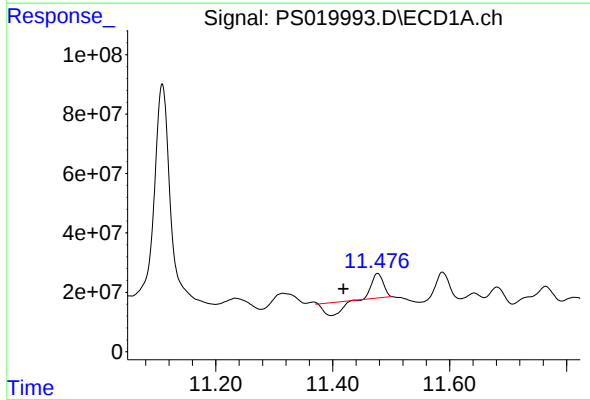
R.T.: 11.016 min  
Delta R.T.: 0.038 min  
Response: 218420406  
Conc: 7.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



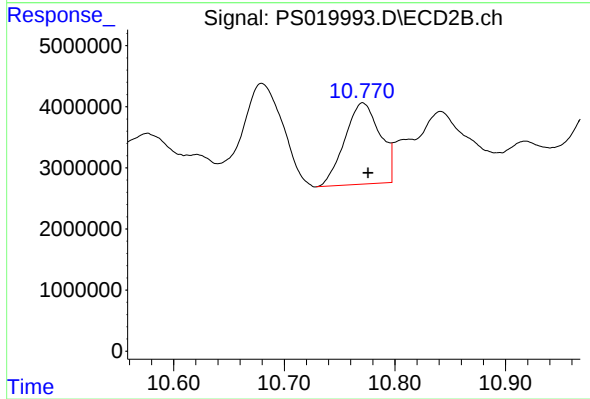
#15 Picloram

R.T.: 10.841 min  
Delta R.T.: 0.012 min  
Response: 42281442  
Conc: 6.50 ng/ml



#16 DCPA

R.T.: 11.477 min  
Delta R.T.: 0.058 min  
Response: 38289812  
Conc: 1.48 ng/ml



#16 DCPA

R.T.: 10.771 min  
Delta R.T.: -0.005 min  
Response: 29591620  
Conc: 4.57 ng/ml