

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100620\  
 Data File : PS012700.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Oct 2020 03:13  
 Operator : DD\AJ  
 Sample : PB132094BSD  
 Misc :  
 ALS Vial : 43 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB132094BSD

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 07 06:04:16 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 2020  
 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     | 7.214  | 6.911  | 684.0E6  | 335.9E6  | 698.357 | 730.121   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.032  | 2.623  | 558.2E6  | 406.7E6  | 491.191 | 679.929 # |
| 2) T                        | 3,5-DICHL... | 6.429  | 6.065  | 693.4E6  | 335.4E6  | 514.203 | 470.443   |
| 3) T                        | 4-Nitroph... | 7.048  | 6.523  | 213.1E6  | 98773873 | 438.314 | 353.510   |
| 5) T                        | DICAMBA      | 7.404  | 7.079  | 1877.7E6 | 937.4E6  | 486.742 | 491.558   |
| 6) T                        | MCPD         | 7.571  | 7.172  | 159.9E6  | 75494045 | 54.814  | 49.908    |
| 7) T                        | MCPA         | 7.720  | 7.386  | 209.8E6  | 155.3E6  | 50.314  | 64.762 #  |
| 8) T                        | DICHLORPROP  | 8.096  | 7.705  | 480.2E6  | 256.4E6  | 496.263 | 496.539   |
| 9) T                        | 2,4-D        | 8.328  | 8.000  | 592.1E6  | 360.8E6  | 521.472 | 576.189   |
| 10) T                       | Pentachlo... | 8.635  | 8.427  | 7439.9E6 | 3394.4E6 | 538.350 | 556.507   |
| 11) T                       | 2,4,5-TP ... | 9.184  | 8.788  | 2942.0E6 | 1441.5E6 | 530.584 | 546.346   |
| 12) T                       | 2,4,5-T      | 9.471  | 9.168  | 2841.6E6 | 1336.5E6 | 505.517 | 519.782   |
| 13) T                       | 2,4-DB       | 10.024 | 9.675  | 306.3E6  | 179.0E6  | 323.655 | 478.014 # |
| 14) T                       | DINOSEB      | 11.180 | 10.005 | 2266.4E6 | 980.0E6  | 499.179 | 511.654   |
| 15) T                       | Picloram     | 11.010 | 10.996 | 2905.6E6 | 1692.0E6 | 403.543 | 429.284   |
| 16) T                       | DCPA         | 11.446 | 10.932 | 3366.8E6 | 1761.4E6 | 476.664 | 529.670   |
| -----                       |              |        |        |          |          |         |           |

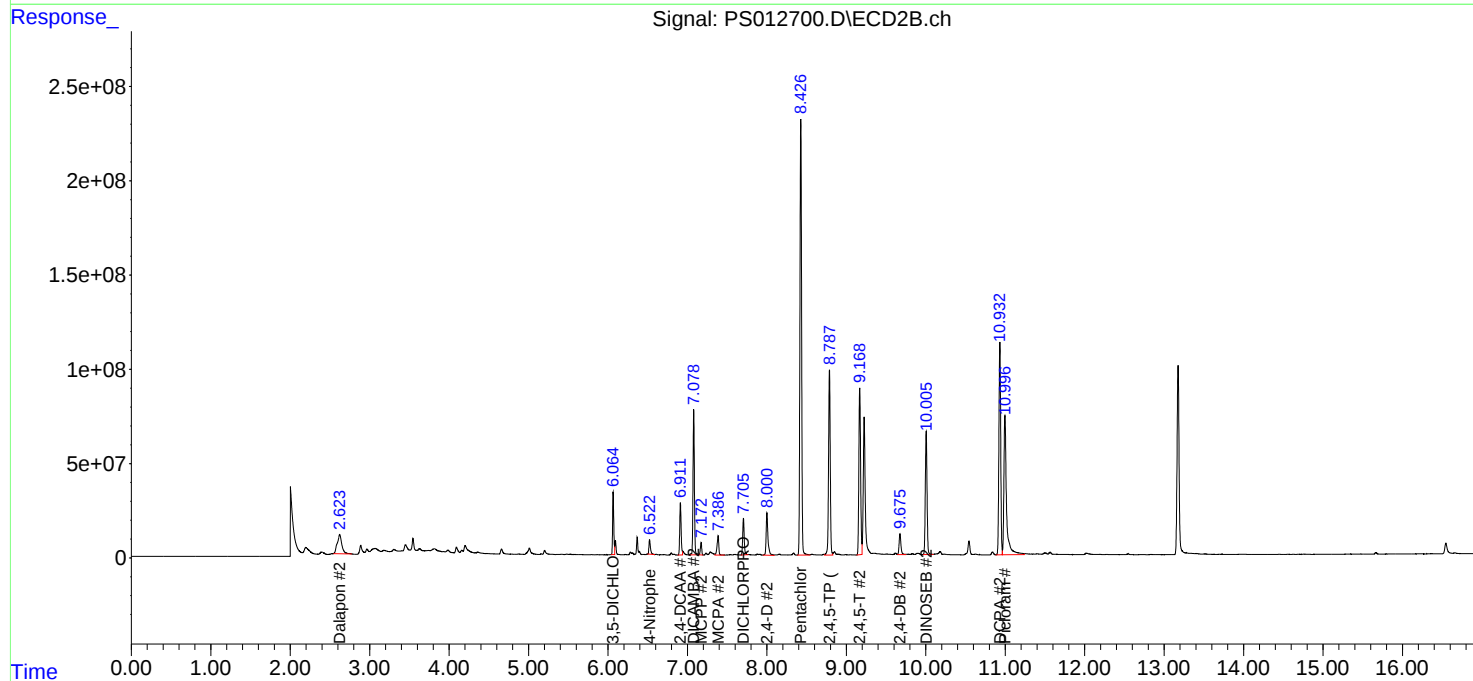
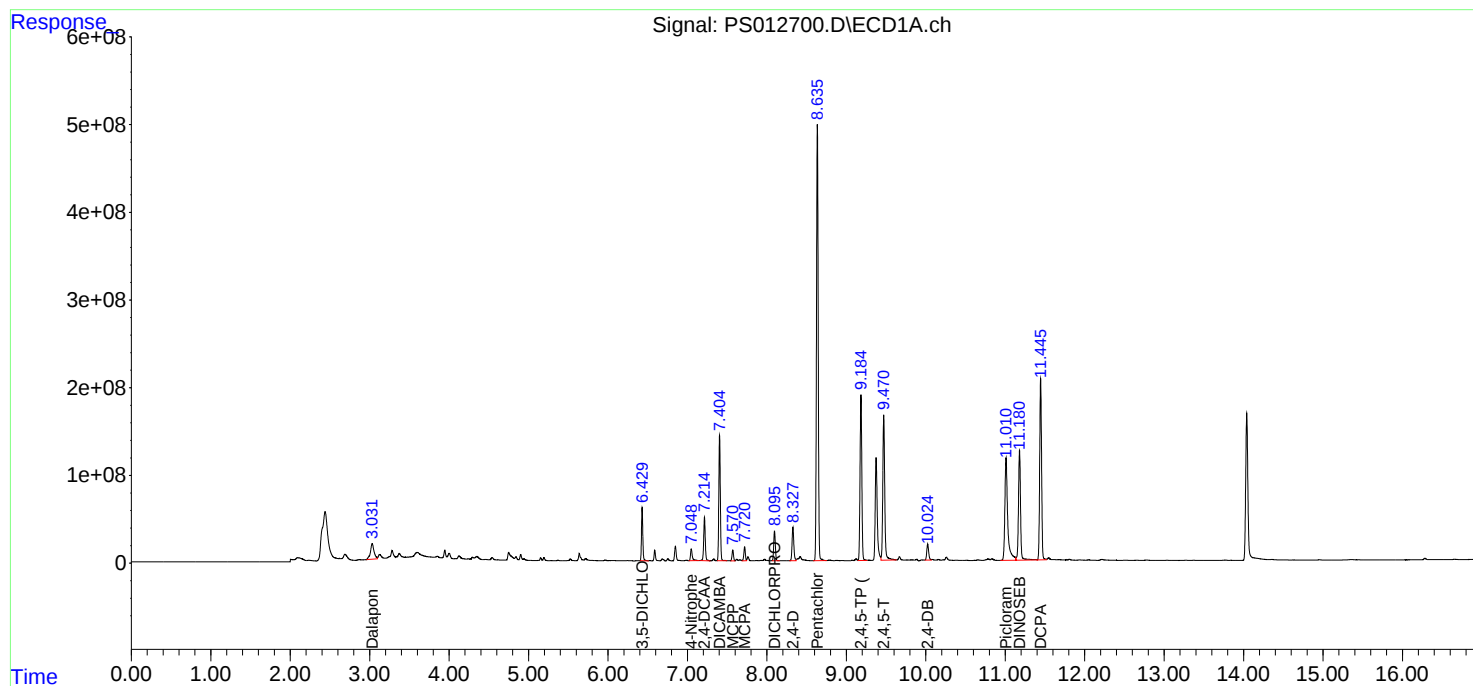
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

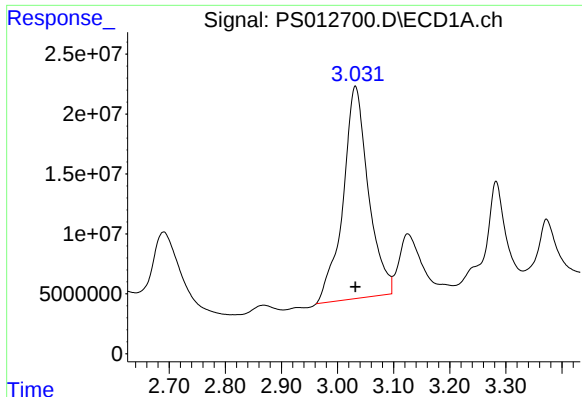
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS100620\  
Data File : PS012700.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Oct 2020 03:13  
Operator : DD\AJ  
Sample : PB132094BSD  
Misc :  
ALS Vial : 43 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB132094BSD

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 07 06:04:16 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 2020  
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

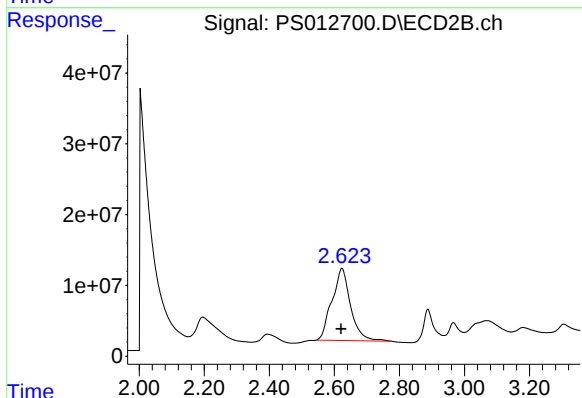




#1 Dalapon

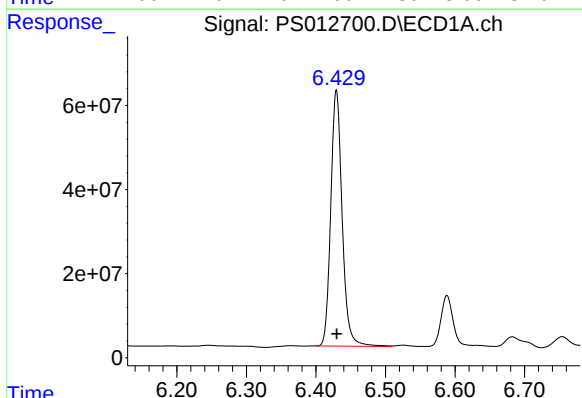
R.T.: 3.032 min  
Delta R.T.: 0.000 min  
Response: 558173258  
Conc: 491.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132094BSD



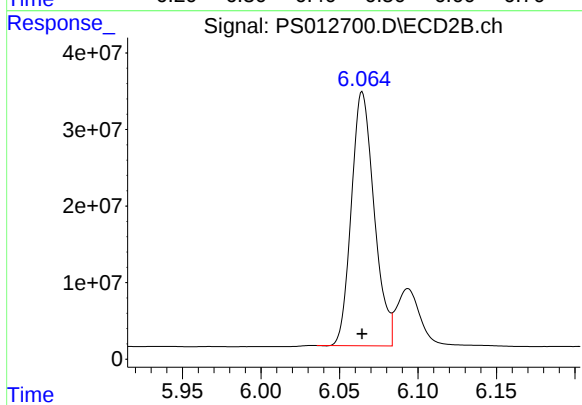
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.003 min  
Response: 406726465  
Conc: 679.93 ng/ml



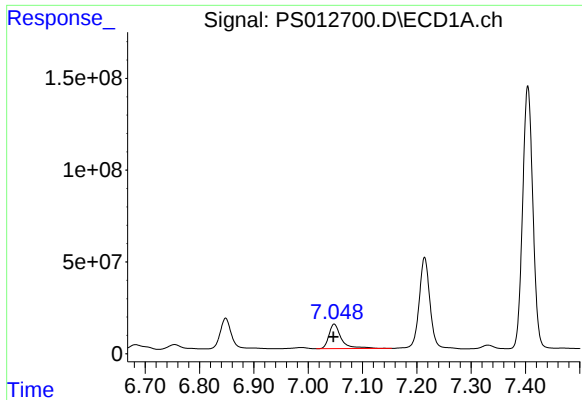
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min  
Delta R.T.: 0.000 min  
Response: 693374430  
Conc: 514.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

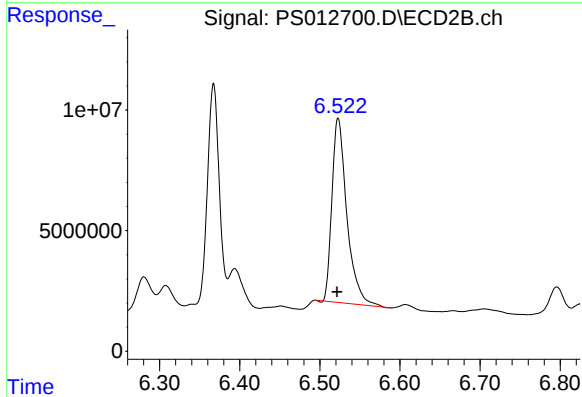
R.T.: 6.065 min  
Delta R.T.: 0.000 min  
Response: 335407286  
Conc: 470.44 ng/ml



#3 4-Nitrophenol

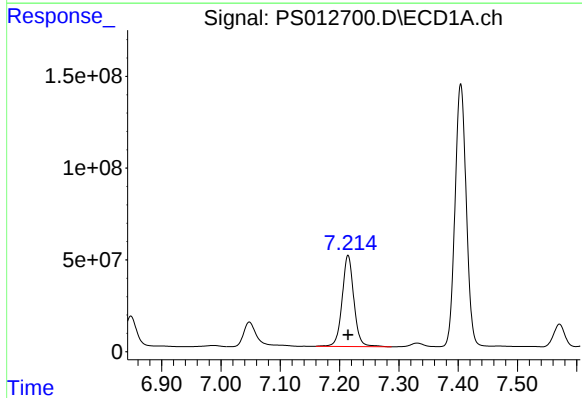
R.T.: 7.048 min  
Delta R.T.: 0.001 min  
Response: 213136082  
Conc: 438.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132094BSD



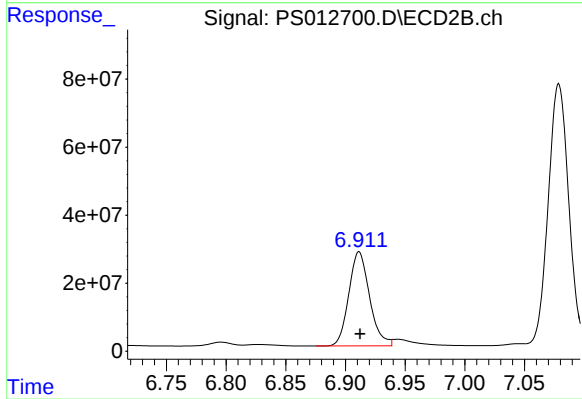
#3 4-Nitrophenol

R.T.: 6.523 min  
Delta R.T.: 0.001 min  
Response: 98773873  
Conc: 353.51 ng/ml



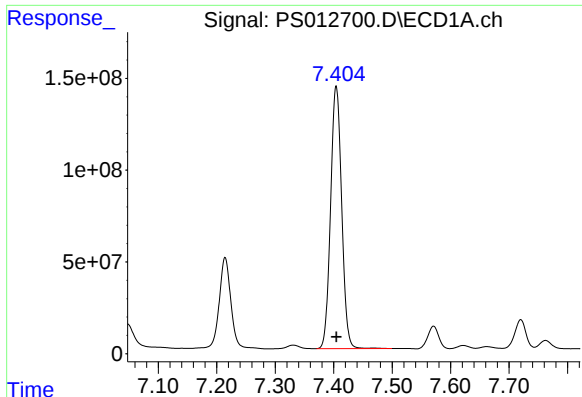
#4 2,4-DCAA

R.T.: 7.214 min  
Delta R.T.: 0.000 min  
Response: 684004825  
Conc: 698.36 ng/ml



#4 2,4-DCAA

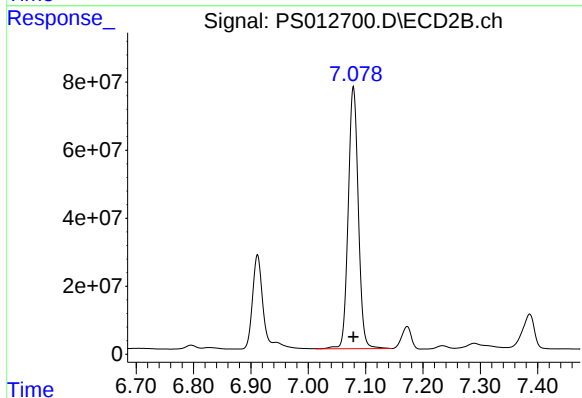
R.T.: 6.911 min  
Delta R.T.: 0.000 min  
Response: 335867981  
Conc: 730.12 ng/ml



#5 DICAMBA

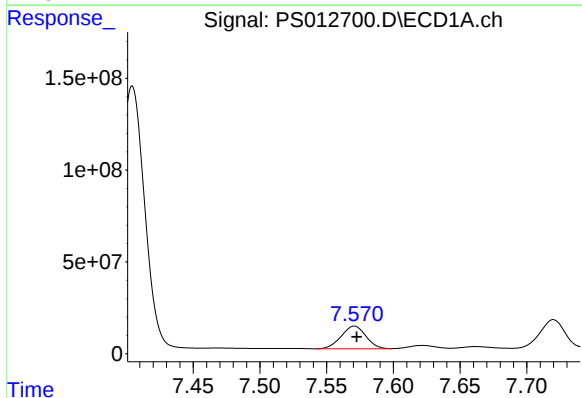
R.T.: 7.404 min  
Delta R.T.: 0.000 min  
Response: 1877695262  
Conc: 486.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132094BSD



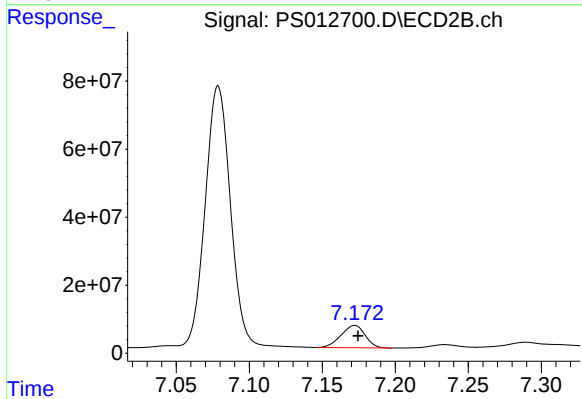
#5 DICAMBA

R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 937359736  
Conc: 491.56 ng/ml



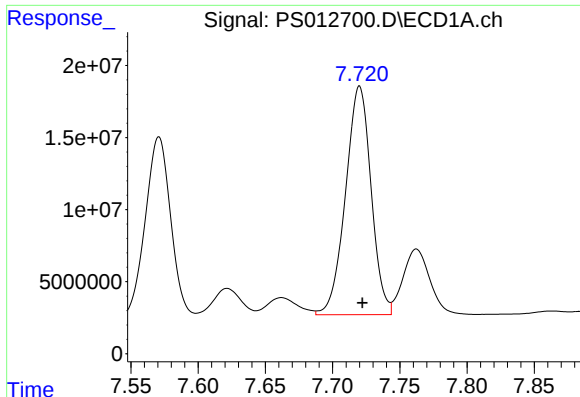
#6 MCP

R.T.: 7.571 min  
Delta R.T.: -0.002 min  
Response: 159924551  
Conc: 54.81 ug/ml



#6 MCP

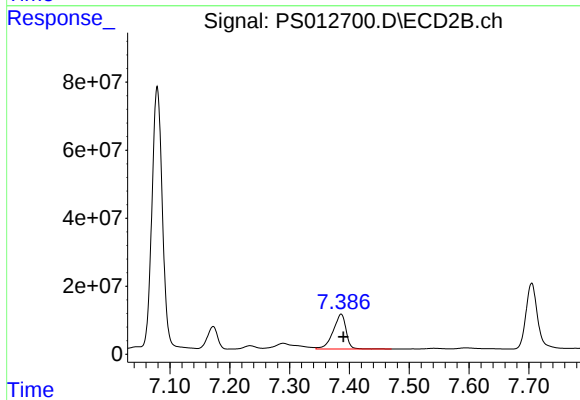
R.T.: 7.172 min  
Delta R.T.: -0.002 min  
Response: 75494045  
Conc: 49.91 ug/ml



#7 MCPA

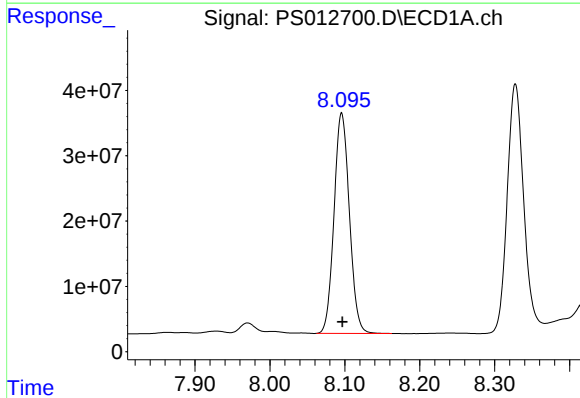
R.T.: 7.720 min  
Delta R.T.: -0.002 min  
Response: 209842194  
Conc: 50.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132094BSD



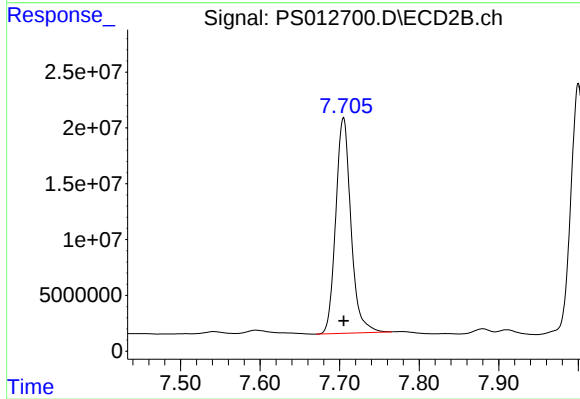
#7 MCPA

R.T.: 7.386 min  
Delta R.T.: -0.004 min  
Response: 155253776  
Conc: 64.76 ug/ml



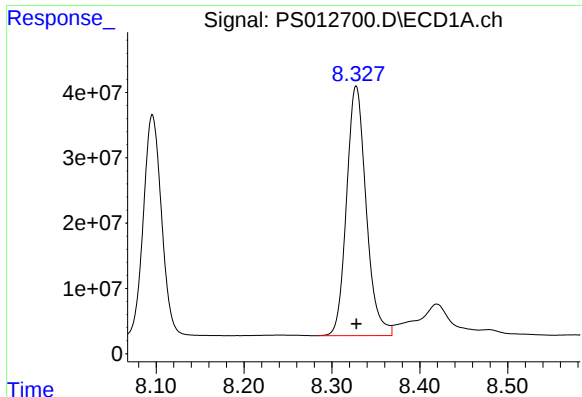
#8 DICHLORPROP

R.T.: 8.096 min  
Delta R.T.: 0.000 min  
Response: 480230079  
Conc: 496.26 ng/ml



#8 DICHLORPROP

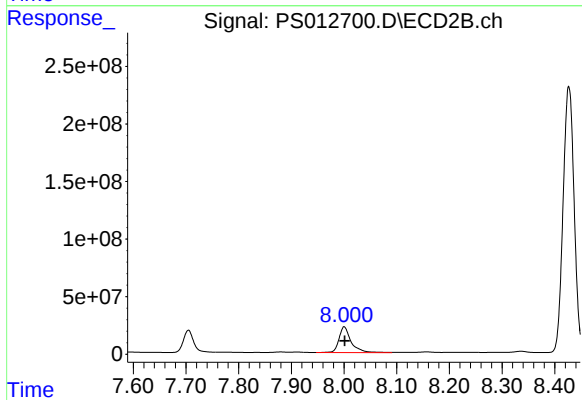
R.T.: 7.705 min  
Delta R.T.: 0.000 min  
Response: 256376815  
Conc: 496.54 ng/ml



#9 2,4-D

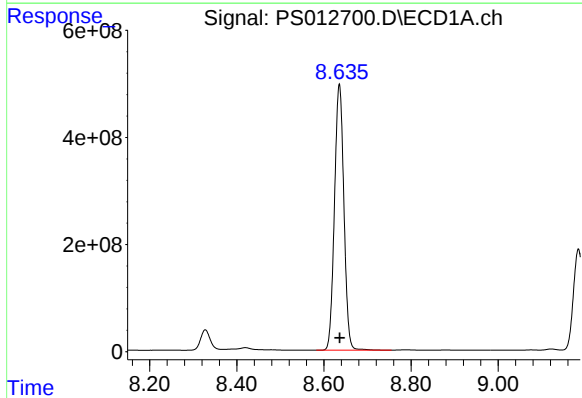
R.T.: 8.328 min  
Delta R.T.: 0.000 min  
Response: 592090325  
Conc: 521.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132094BSD



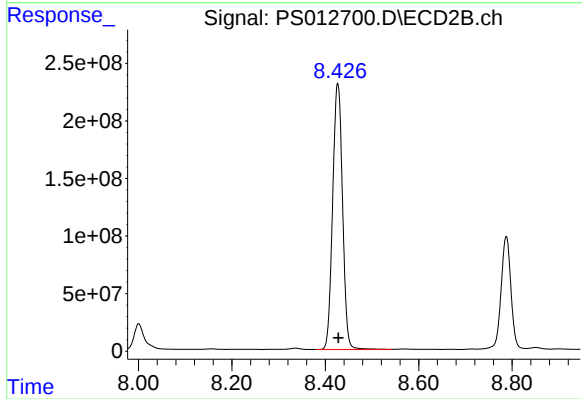
#9 2,4-D

R.T.: 8.000 min  
Delta R.T.: 0.000 min  
Response: 360833327  
Conc: 576.19 ng/ml



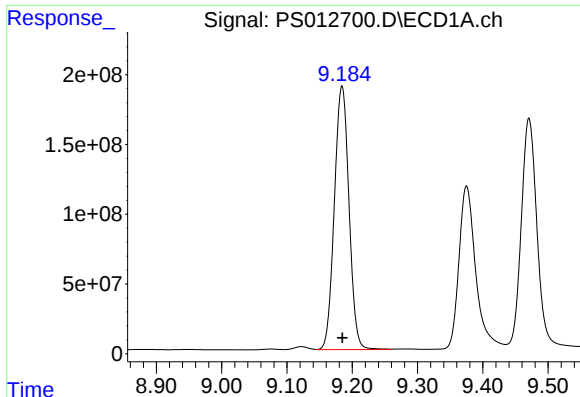
#10 Pentachlorophenol

R.T.: 8.635 min  
Delta R.T.: 0.000 min  
Response: 7439885219  
Conc: 538.35 ng/ml



#10 Pentachlorophenol

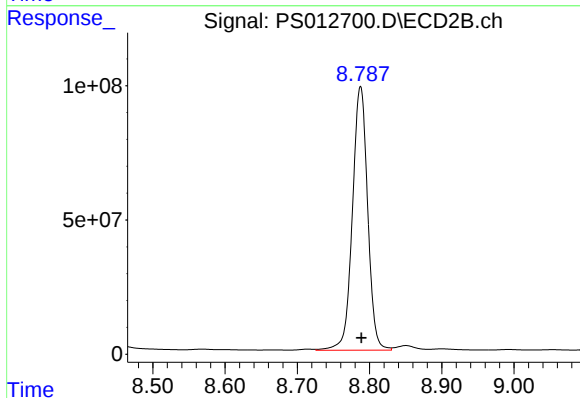
R.T.: 8.427 min  
Delta R.T.: -0.001 min  
Response: 3394358995  
Conc: 556.51 ng/ml



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

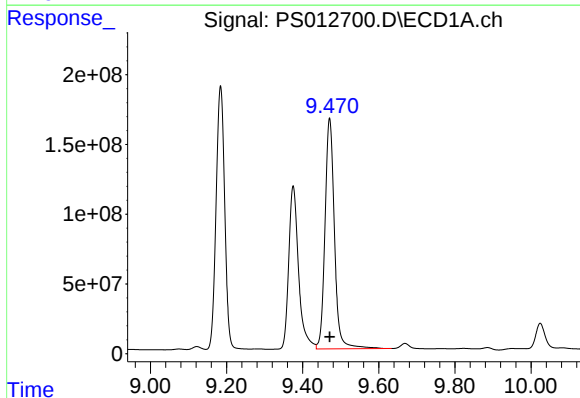
R.T.: 9.184 min  
Delta R.T.: 0.000 min  
Response: 2942006605  
Conc: 530.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132094BSD



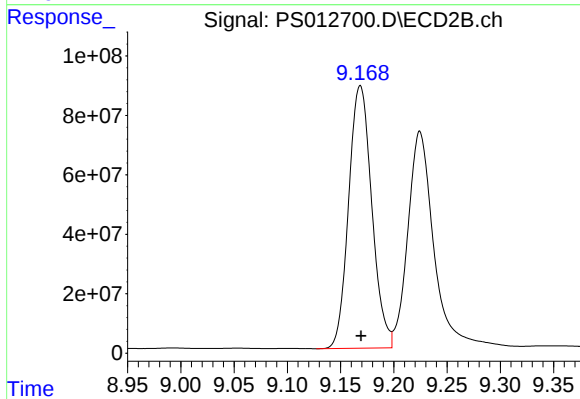
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min  
Delta R.T.: -0.001 min  
Response: 1441475393  
Conc: 546.35 ng/ml



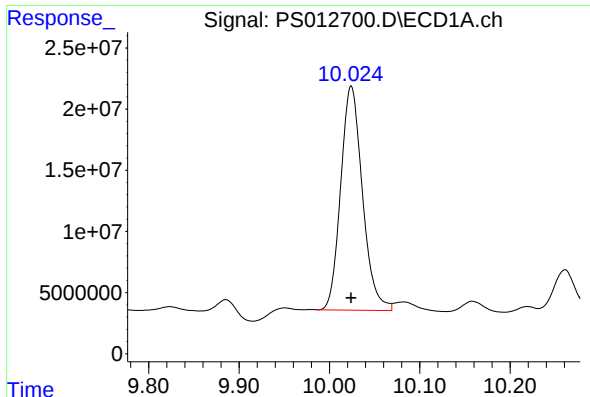
#12 2,4,5-T

R.T.: 9.471 min  
Delta R.T.: 0.000 min  
Response: 2841621173  
Conc: 505.52 ng/ml



#12 2,4,5-T

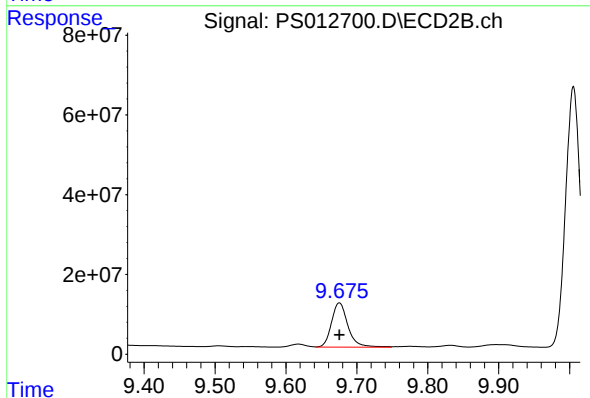
R.T.: 9.168 min  
Delta R.T.: 0.000 min  
Response: 1336510024  
Conc: 519.78 ng/ml



#13 2,4-DB

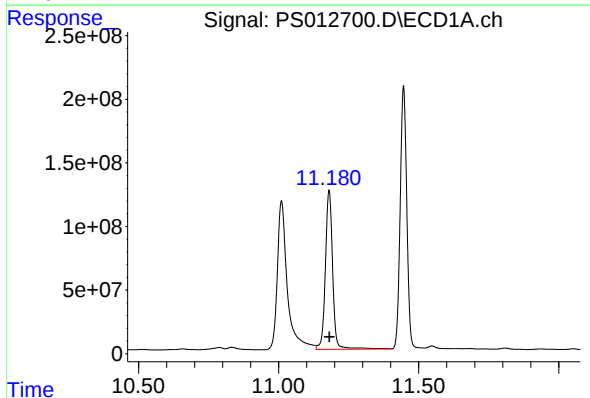
R.T.: 10.024 min  
Delta R.T.: 0.000 min  
Response: 306274738  
Conc: 323.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132094BSD



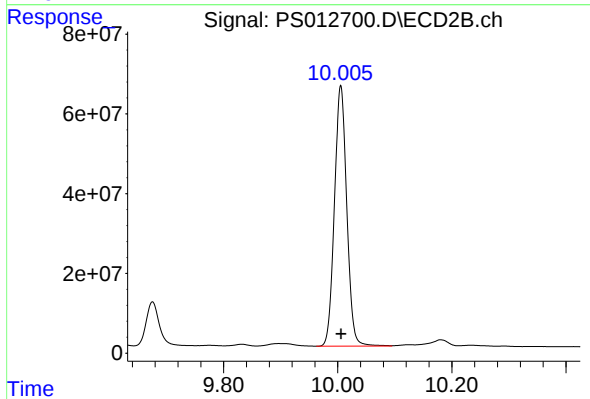
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: 0.000 min  
Response: 178953430  
Conc: 478.01 ng/ml



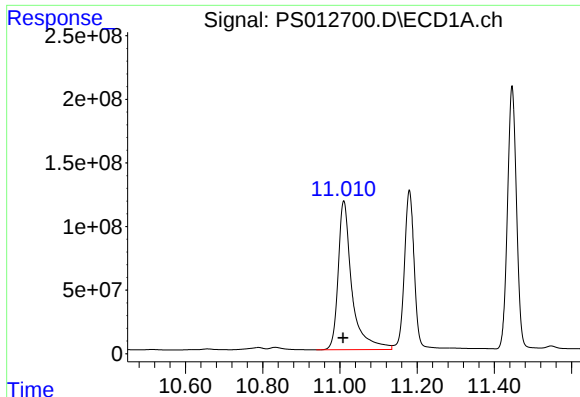
#14 DINOSEB

R.T.: 11.180 min  
Delta R.T.: 0.000 min  
Response: 2266387158  
Conc: 499.18 ng/ml



#14 DINOSEB

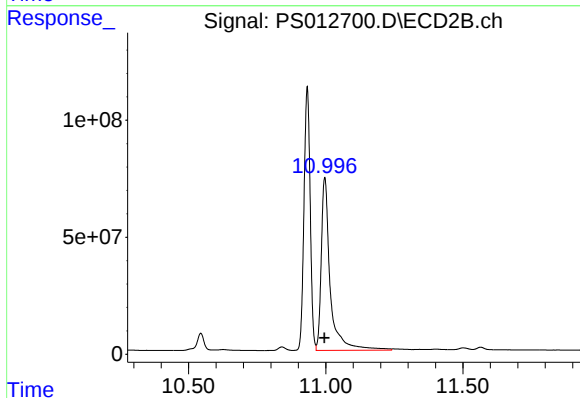
R.T.: 10.005 min  
Delta R.T.: 0.000 min  
Response: 980038089  
Conc: 511.65 ng/ml



#15 Picloram

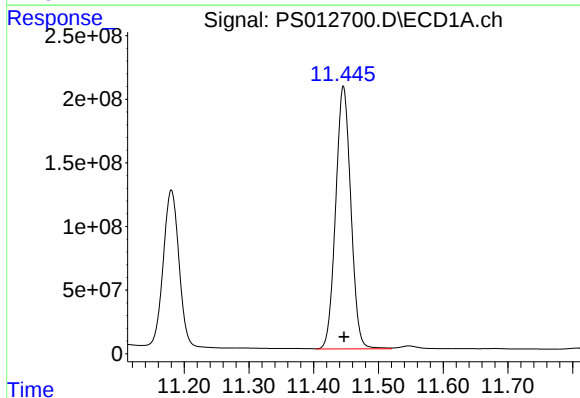
R.T.: 11.010 min  
Delta R.T.: 0.002 min  
Response: 2905565447  
Conc: 403.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB132094BSD



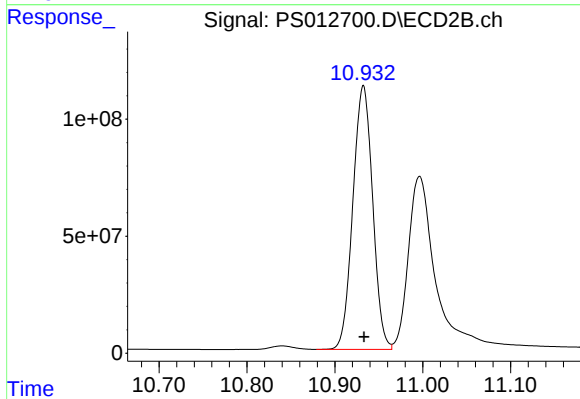
#15 Picloram

R.T.: 10.996 min  
Delta R.T.: 0.001 min  
Response: 1691993800  
Conc: 429.28 ng/ml



#16 DCPA

R.T.: 11.446 min  
Delta R.T.: 0.000 min  
Response: 3366791619  
Conc: 476.66 ng/ml



#16 DCPA

R.T.: 10.932 min  
Delta R.T.: 0.000 min  
Response: 1761379860  
Conc: 529.67 ng/ml