

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012622\  
 Data File : PS018122.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jan 2022 10:51  
 Operator : AJ\MA  
 Sample : N1242-03  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 26 13:01:25 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 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     | 7.044  | 6.645  | 417.5E6   | 186.2E6  | 288.829  | 320.840    |
| Target Compounds            |              |        |        |           |          |          |            |
| 1) T                        | Dalapon      | 2.860f | 2.380f | 40303466  | 72998743 | 16.429   | 95.462 #   |
| 2) T                        | 3,5-DICHL... | 6.318  | 5.885  | 8256509   | 128.7E6  | 3.838    | 145.476 #  |
| 3) T                        | 4-Nitroph... | 6.881  | 6.325  | 299.6E6   | 75477355 | 370.958  | 246.238 #  |
| 5) T                        | DICAMBA      | 7.242  | 6.766  | 22899992  | 97589912 | 3.667    | 37.120 #   |
| 6) T                        | MCPD         | 7.392  | 6.924  | 6217751   | 10698507 | 1.332    | 4.974 #    |
| 7) T                        | MCPA         | 7.495f | 7.092  | 56231587  | 24802618 | 8.428    | 8.312      |
| 8) T                        | DICHLORPROP  | 7.941  | 7.429  | 37564957  | 44989021 | 23.880   | 67.407 #   |
| 10) T                       | Pentachlo... | 8.463  | 8.084  | 457.2E6   | 4146144  | 21.644   | <MDL #     |
| 11) T                       | 2,4,5-TP ... | 9.050f | 8.507  | 2090.2E6  | 495.9E6  | 247.010  | 139.101 #  |
| 12) T                       | 2,4,5-T      | 9.221f | 8.877  | 254.9E6   | 358.1E6  | 28.759   | 109.462 #  |
| 13) T                       | 2,4-DB       | 9.805  | 9.368  | 910.3E6   | 535.5E6  | 550.662  | 1210.334 # |
| 14) T                       | DINOSEB      | 10.934 | 9.676  | 4309.4E6  | 555.4E6  | 656.226  | 222.620 #  |
| 15) T                       | Picloram     | 10.768 | 10.671 | 39678.8E6 | 4718.3E6 | 3324.318 | 1009.018 # |
| -----                       |              |        |        |           |          |          |            |

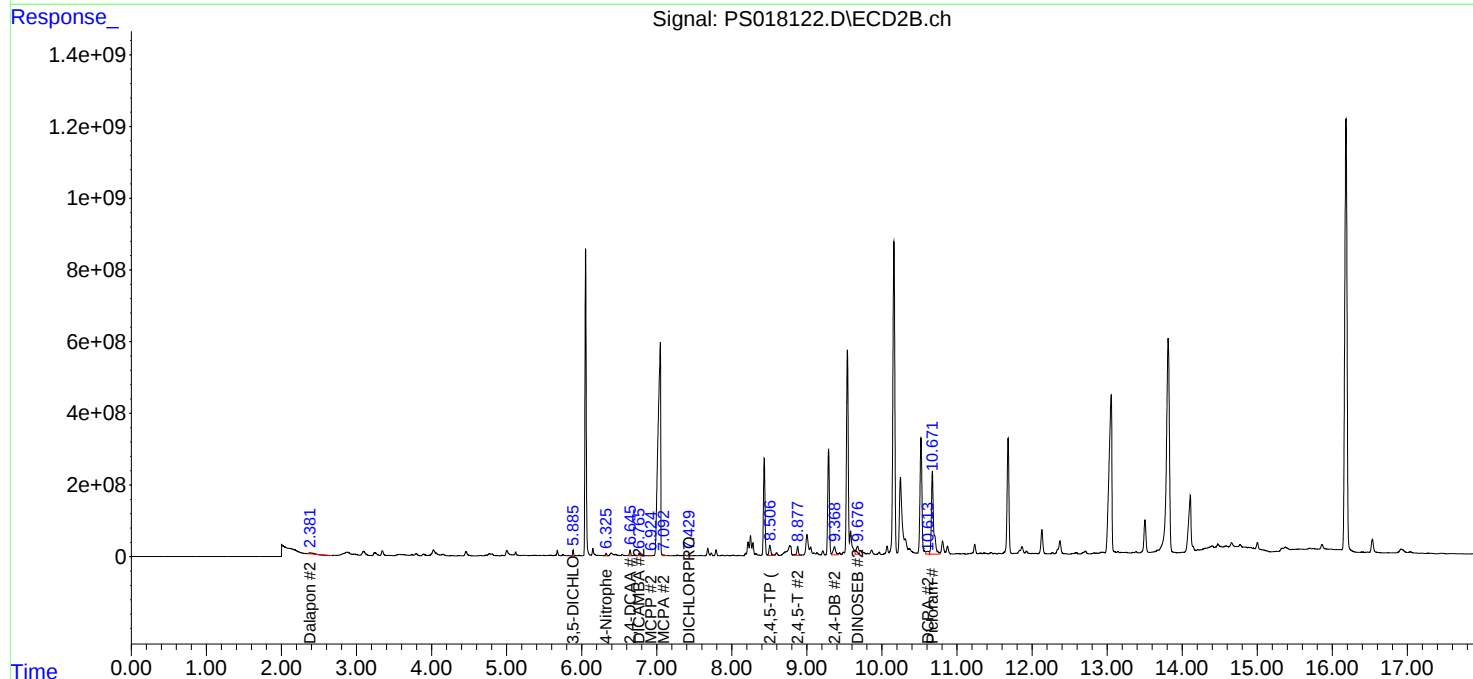
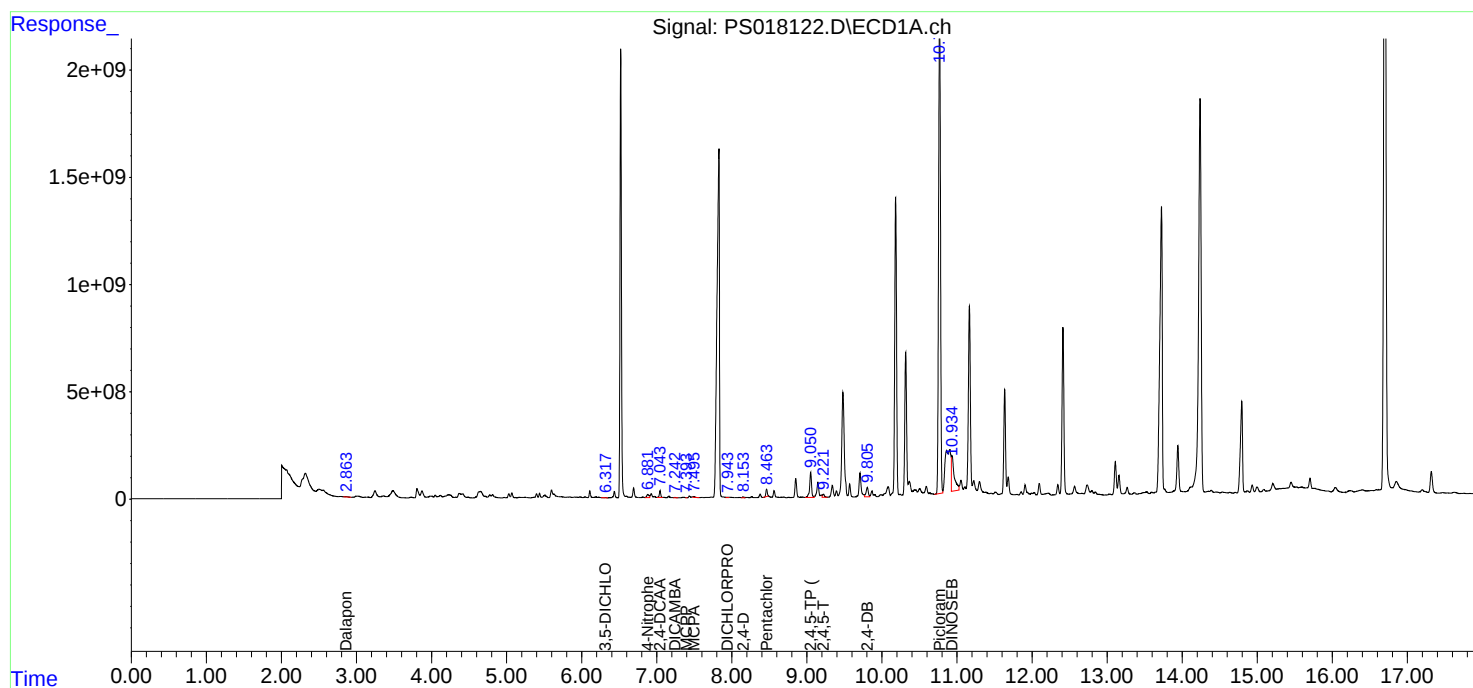
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

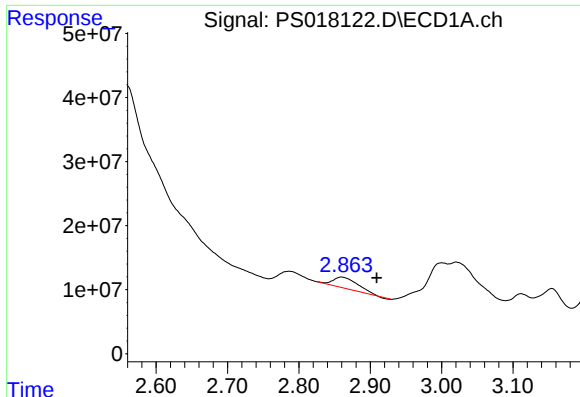
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012622\  
Data File : PS018122.D  
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Sample : N1242-03  
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ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Jan 26 13:01:25 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 2022  
Response via : Initial Calibration  
Integrator: ChemStation

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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

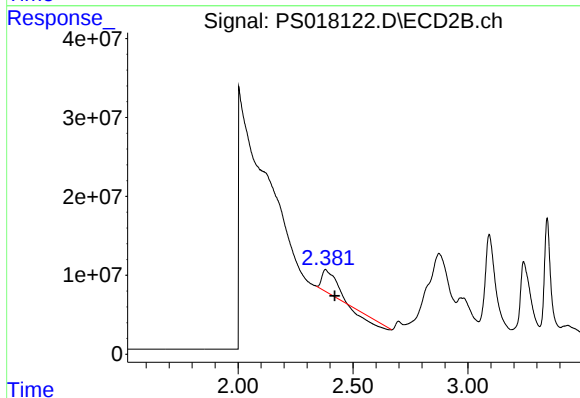




#1 Dalapon

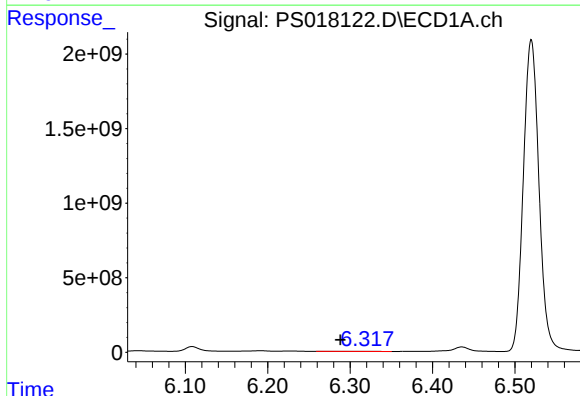
R.T.: 2.860 min  
Delta R.T.: -0.049 min  
Response: 40303466  
Conc: 16.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



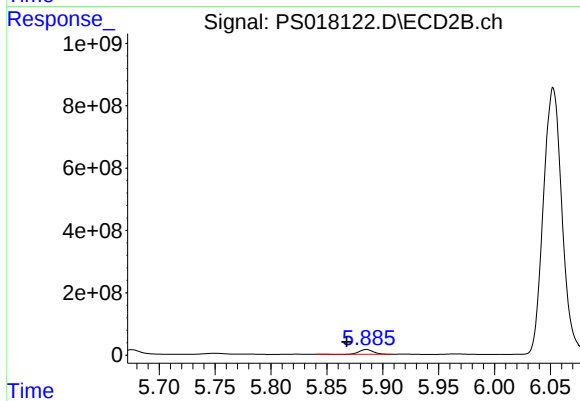
#1 Dalapon

R.T.: 2.380 min  
Delta R.T.: -0.041 min  
Response: 72998743  
Conc: 95.46 ng/ml



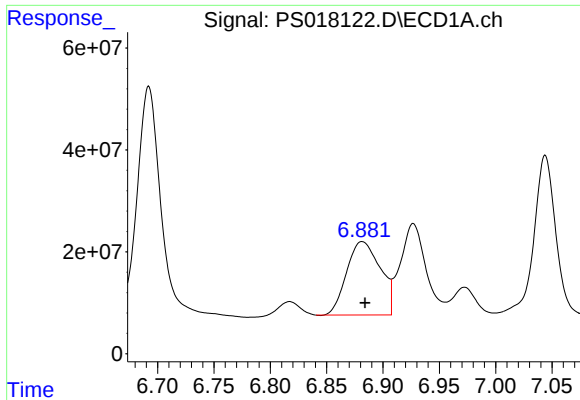
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.318 min  
Delta R.T.: 0.029 min  
Response: 8256509  
Conc: 3.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

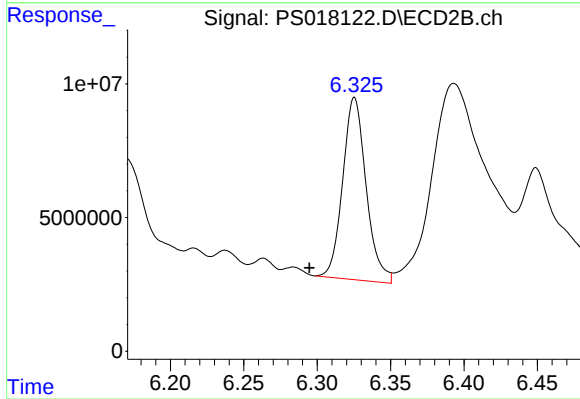
R.T.: 5.885 min  
Delta R.T.: 0.017 min  
Response: 128692027  
Conc: 145.48 ng/ml



#3 4-Nitrophenol

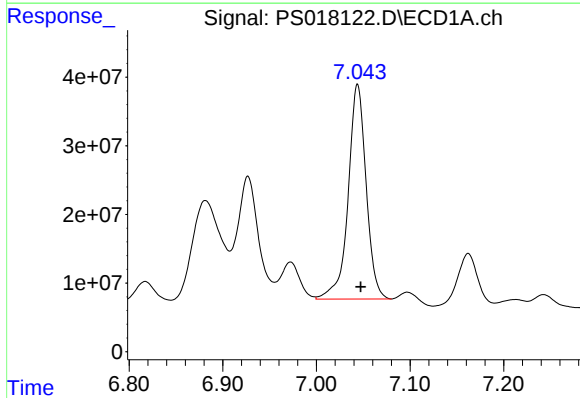
R.T.: 6.881 min  
Delta R.T.: -0.003 min  
Response: 299616833  
Conc: 370.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



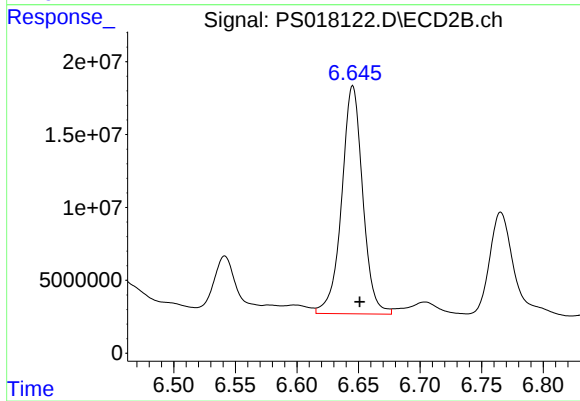
#3 4-Nitrophenol

R.T.: 6.325 min  
Delta R.T.: 0.031 min  
Response: 75477355  
Conc: 246.24 ng/ml



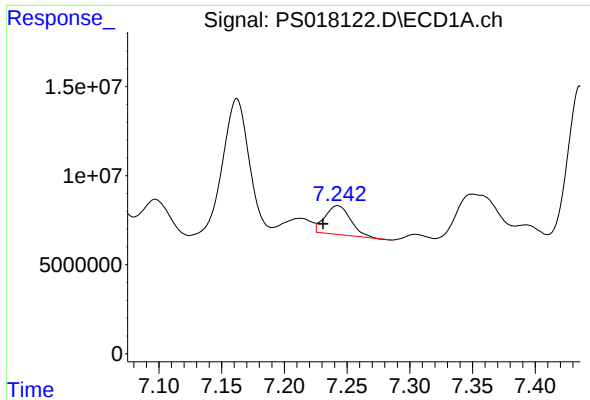
#4 2,4-DCAA

R.T.: 7.044 min  
Delta R.T.: -0.003 min  
Response: 417498862  
Conc: 288.83 ng/ml



#4 2,4-DCAA

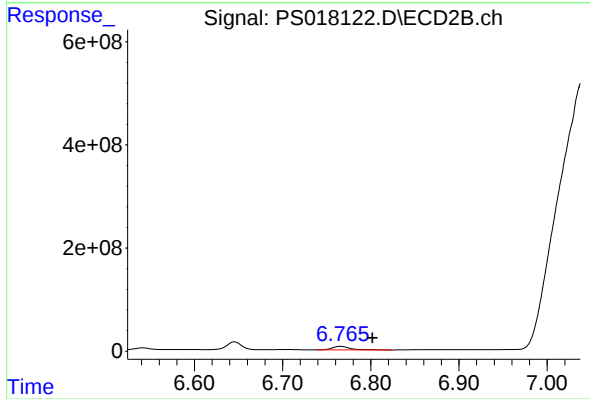
R.T.: 6.645 min  
Delta R.T.: -0.005 min  
Response: 186166931  
Conc: 320.84 ng/ml



#5 DICAMBA

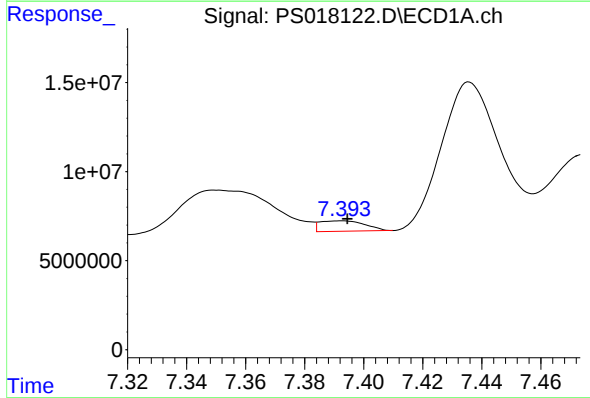
R.T.: 7.242 min  
Delta R.T.: 0.012 min  
Response: 22899992  
Conc: 3.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



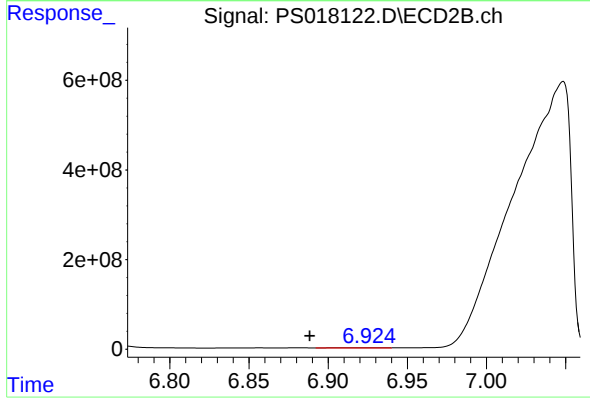
#5 DICAMBA

R.T.: 6.766 min  
Delta R.T.: -0.036 min  
Response: 97589912  
Conc: 37.12 ng/ml



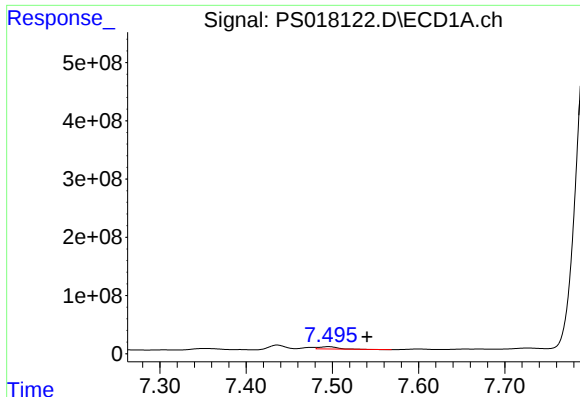
#6 MCP

R.T.: 7.392 min  
Delta R.T.: -0.002 min  
Response: 6217751  
Conc: 1.33 ug/ml



#6 MCP

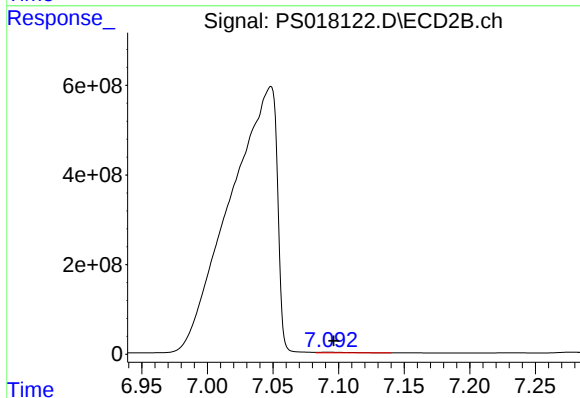
R.T.: 6.924 min  
Delta R.T.: 0.036 min  
Response: 10698507  
Conc: 4.97 ug/ml



#7 MCPA

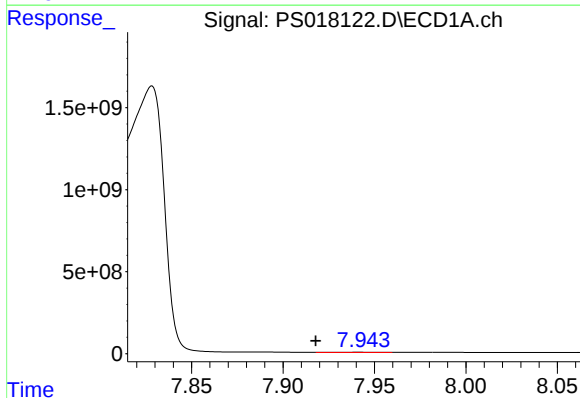
R.T.: 7.495 min  
Delta R.T.: -0.045 min  
Response: 56231587  
Conc: 8.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



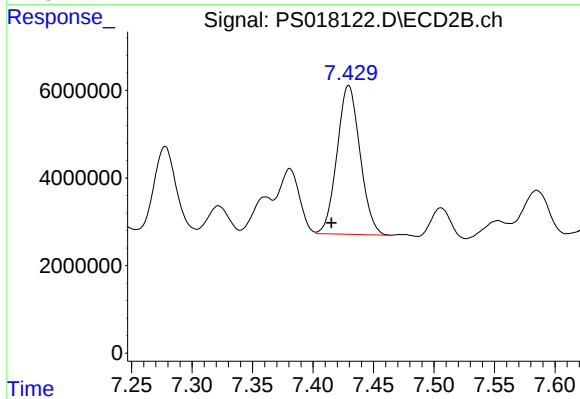
#7 MCPA

R.T.: 7.092 min  
Delta R.T.: -0.004 min  
Response: 24802618  
Conc: 8.31 ug/ml



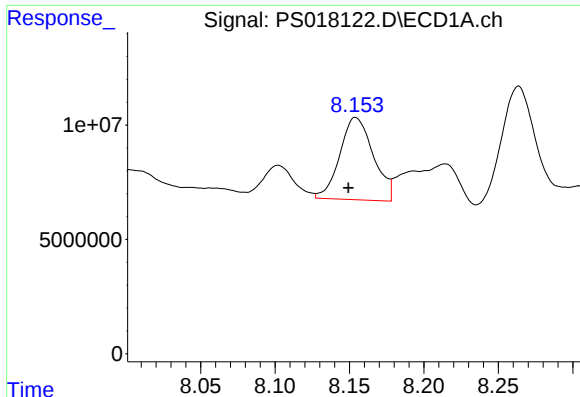
#8 DICHLORPROP

R.T.: 7.941 min  
Delta R.T.: 0.023 min  
Response: 37564957  
Conc: 23.88 ng/ml



#8 DICHLORPROP

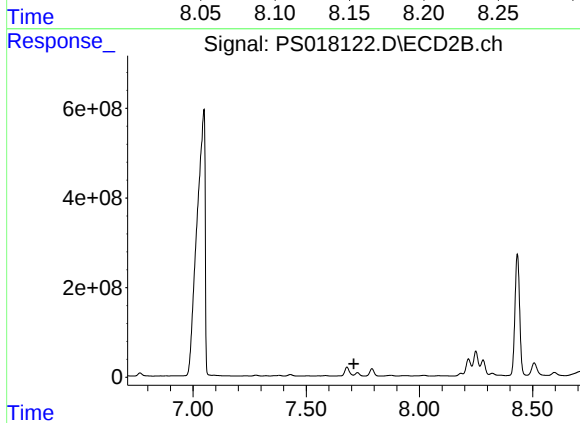
R.T.: 7.429 min  
Delta R.T.: 0.014 min  
Response: 44989021  
Conc: 67.41 ng/ml



#9 2,4-D

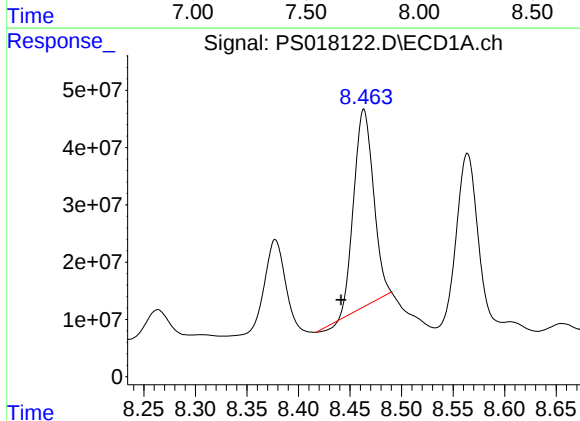
R.T.: 8.154 min  
Delta R.T.: 0.005 min  
Response: 56577017  
Conc: 31.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



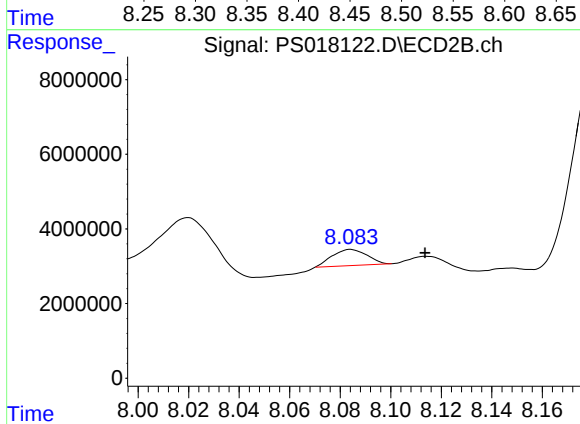
#9 2,4-D

R.T.: 7.726 min  
Delta R.T.: 0.016 min  
Response: -111034255  
Conc: N.D.



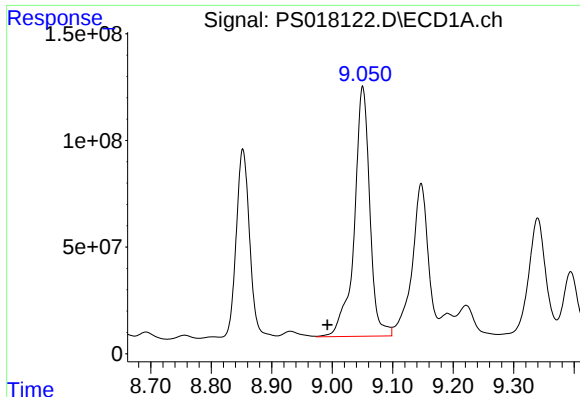
#10 Pentachlorophenol

R.T.: 8.463 min  
Delta R.T.: 0.022 min  
Response: 457247874  
Conc: 21.64 ng/ml



#10 Pentachlorophenol

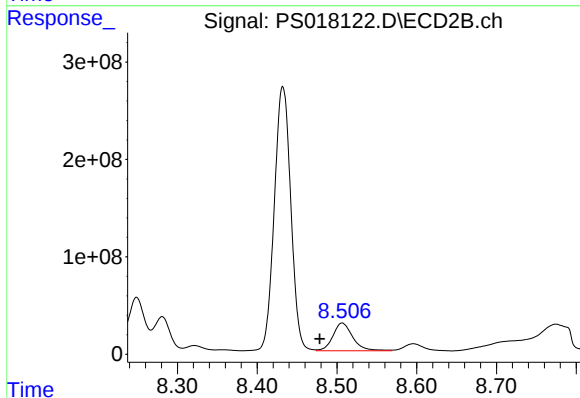
R.T.: 8.084 min  
Delta R.T.: -0.029 min  
Response: 4146144  
Conc: N.D.



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

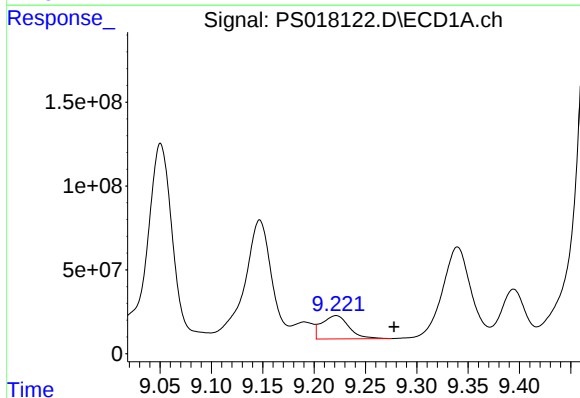
R.T.: 9.050 min  
Delta R.T.: 0.058 min  
Response: 2090235393  
Conc: 247.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



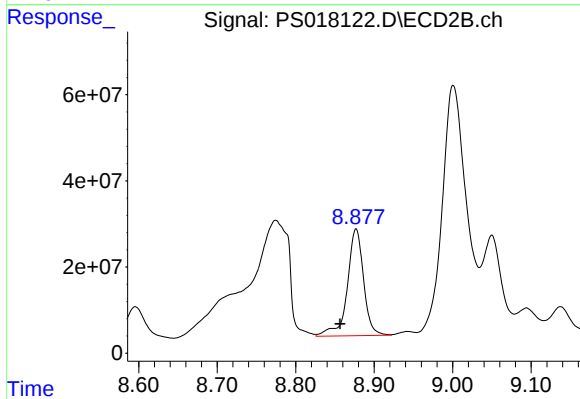
#11 2,4,5-TP (SILVEX)

R.T.: 8.507 min  
Delta R.T.: 0.028 min  
Response: 495853433  
Conc: 139.10 ng/ml



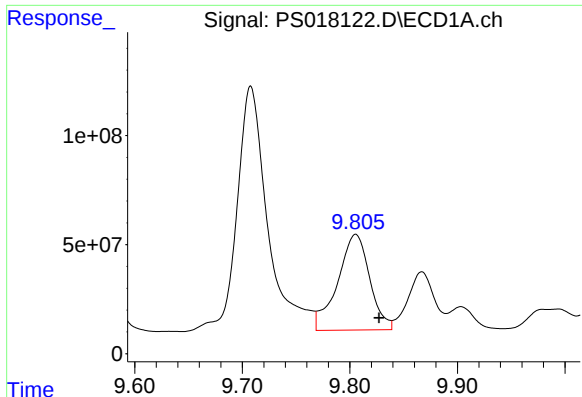
#12 2,4,5-T

R.T.: 9.221 min  
Delta R.T.: -0.056 min  
Response: 254922102  
Conc: 28.76 ng/ml



#12 2,4,5-T

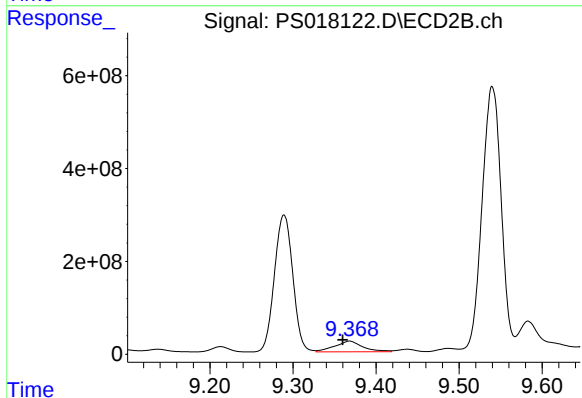
R.T.: 8.877 min  
Delta R.T.: 0.020 min  
Response: 358050400  
Conc: 109.46 ng/ml



#13 2,4-DB

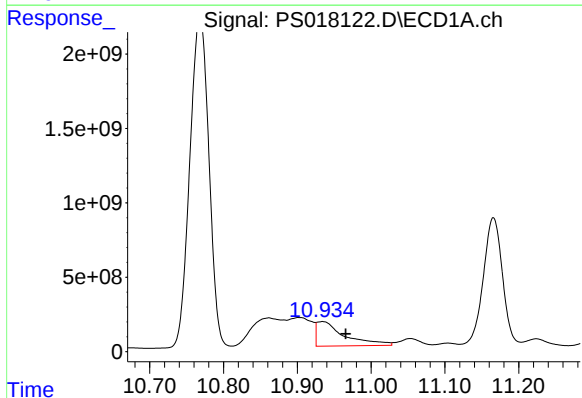
R.T.: 9.805 min  
Delta R.T.: -0.022 min  
Response: 910263736  
Conc: 550.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



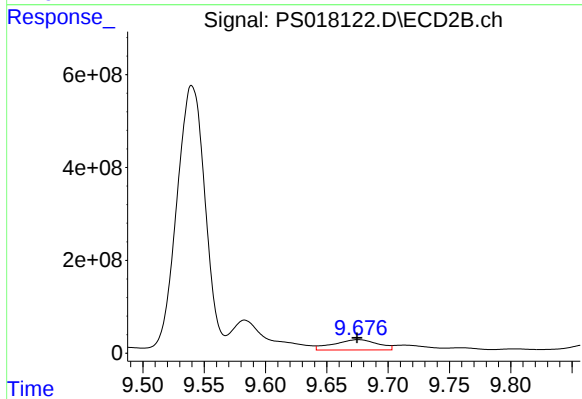
#13 2,4-DB

R.T.: 9.368 min  
Delta R.T.: 0.008 min  
Response: 535521054  
Conc: 1210.33 ng/ml



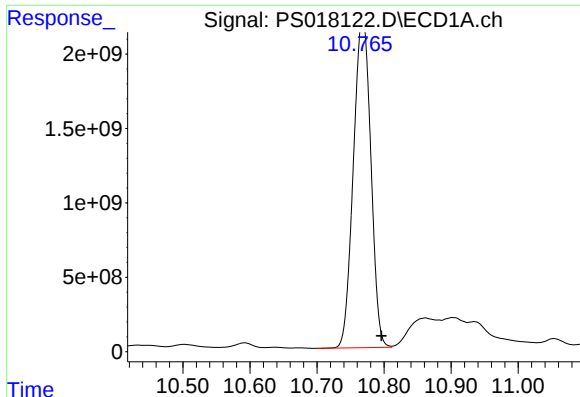
#14 DINOSEB

R.T.: 10.934 min  
Delta R.T.: -0.032 min  
Response: 4309402565  
Conc: 656.23 ng/ml



#14 DINOSEB

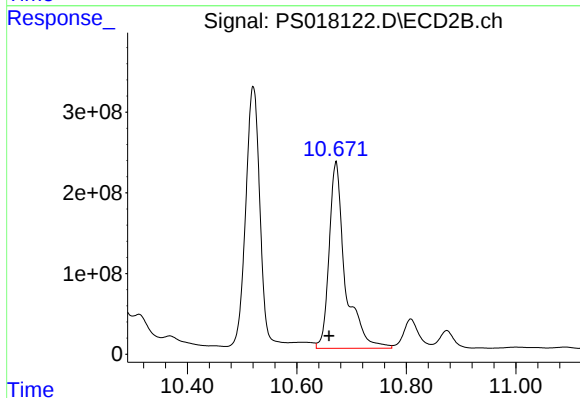
R.T.: 9.676 min  
Delta R.T.: 0.000 min  
Response: 555440589  
Conc: 222.62 ng/ml



#15 Picloram

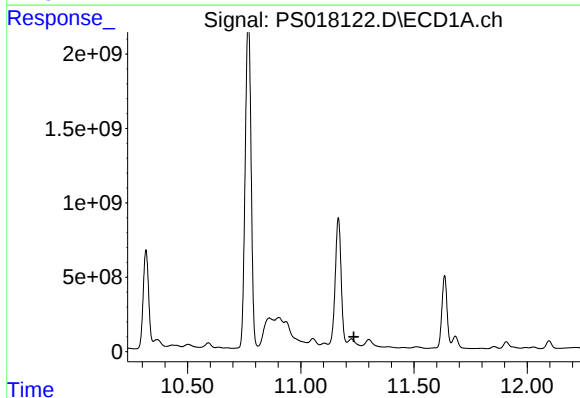
R.T.: 10.768 min  
Delta R.T.: -0.028 min  
Response: 39678766588  
Conc: 3324.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



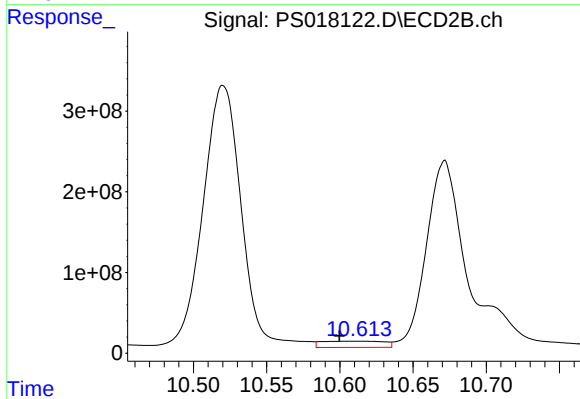
#15 Picloram

R.T.: 10.671 min  
Delta R.T.: 0.012 min  
Response: 4718318456  
Conc: 1009.02 ng/ml



#16 DCPA

R.T.: 11.224 min  
Delta R.T.: -0.011 min  
Response: -863621275  
Conc: N.D.



#16 DCPA

R.T.: 10.614 min  
Delta R.T.: 0.014 min  
Response: 229627357  
Conc: 52.01 ng/ml