

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092120\  
 Data File : PS012400.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Sep 2020 15:30  
 Operator : DD\AJ  
 Sample : L3981-12MSD  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 16:58:40 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091420.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 15 06:03:04 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  | 6.913  | 227.7E6  | 70011874 | 210.078 | 132.697 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.032  | 2.624  | 603.9E6  | 123.5E6  | 491.951 | 185.540 # |
| 2) T                        | 3,5-DICHL... | 6.430  | 6.064  | 662.2E6  | 335.8E6  | 451.619 | 415.085   |
| 3) T                        | 4-Nitroph... | 7.047  | 6.521  | 230.0E6  | 125.4E6  | 431.844 | 392.133   |
| 5) T                        | DICAMBA      | 7.405  | 7.079  | 1773.6E6 | 915.1E6  | 421.512 | 424.308   |
| 6) T                        | MCPD         | 7.571  | 7.173  | 157.5E6  | 71388300 | 48.886  | 41.481    |
| 7) T                        | MCPA         | 7.720  | 7.387  | 195.3E6  | 139.9E6  | 41.804  | 49.788    |
| 8) T                        | DICHLORPROP  | 8.097  | 7.705  | 456.2E6  | 256.8E6  | 446.043 | 453.804   |
| 9) T                        | 2,4-D        | 8.327  | 8.000  | 585.3E6  | 342.9E6  | 513.881 | 471.456   |
| 10) T                       | Pentachlo... | 8.636  | 8.427  | 6960.6E6 | 3209.2E6 | 473.213 | 473.829   |
| 11) T                       | 2,4,5-TP ... | 9.184  | 8.788  | 2814.1E6 | 1355.3E6 | 478.134 | 468.303   |
| 12) T                       | 2,4,5-T      | 9.471  | 9.169  | 2766.9E6 | 1293.6E6 | 451.150 | 449.134   |
| 13) T                       | 2,4-DB       | 10.023 | 9.675  | 309.8E6  | 205.0E6  | 404.890 | 503.963   |
| 14) T                       | DINOSEB      | 11.180 | 10.006 | 2001.9E6 | 920.6E6  | 426.285 | 443.253   |
| 15) T                       | Picloram     | 11.006 | 10.992 | 3349.4E6 | 1993.0E6 | 454.904 | 470.121   |
| 16) T                       | DCPA         | 11.447 | 10.933 | 3178.7E6 | 1751.8E6 | 429.523 | 481.975   |
| -----                       |              |        |        |          |          |         |           |

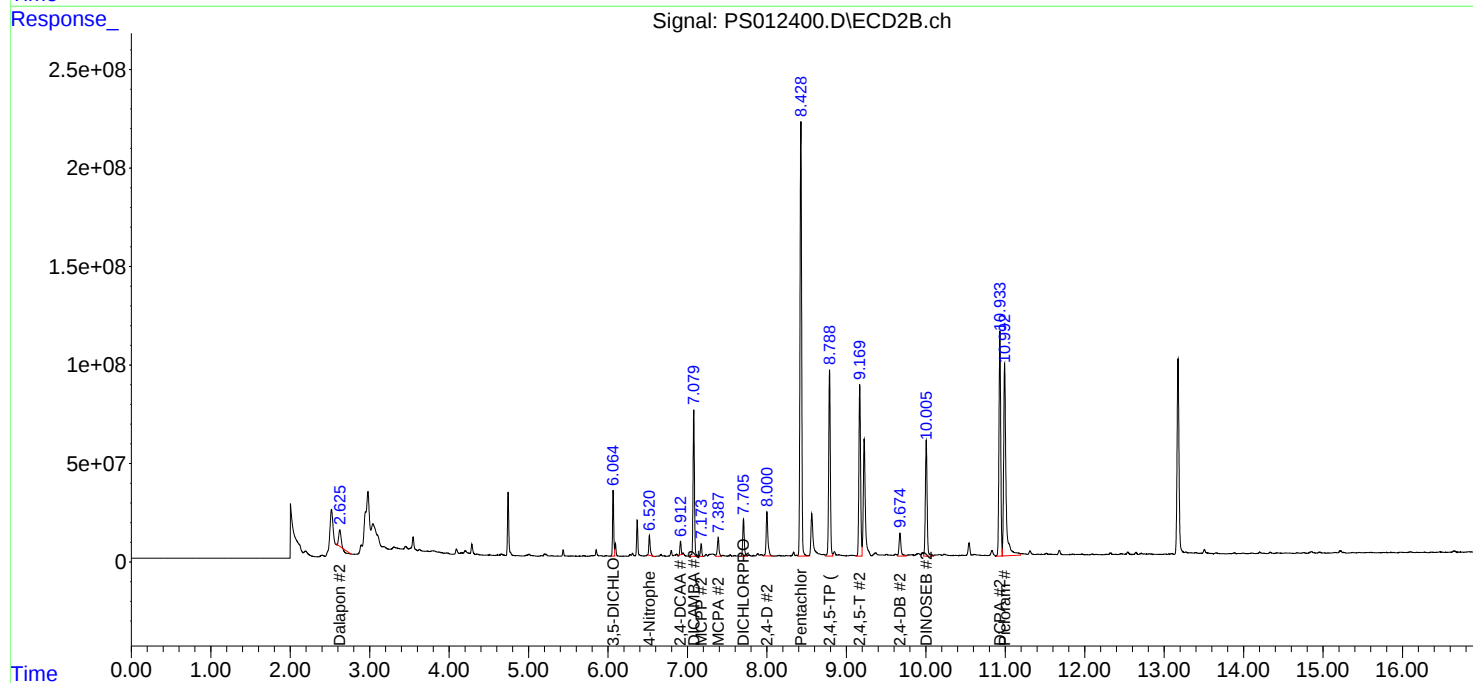
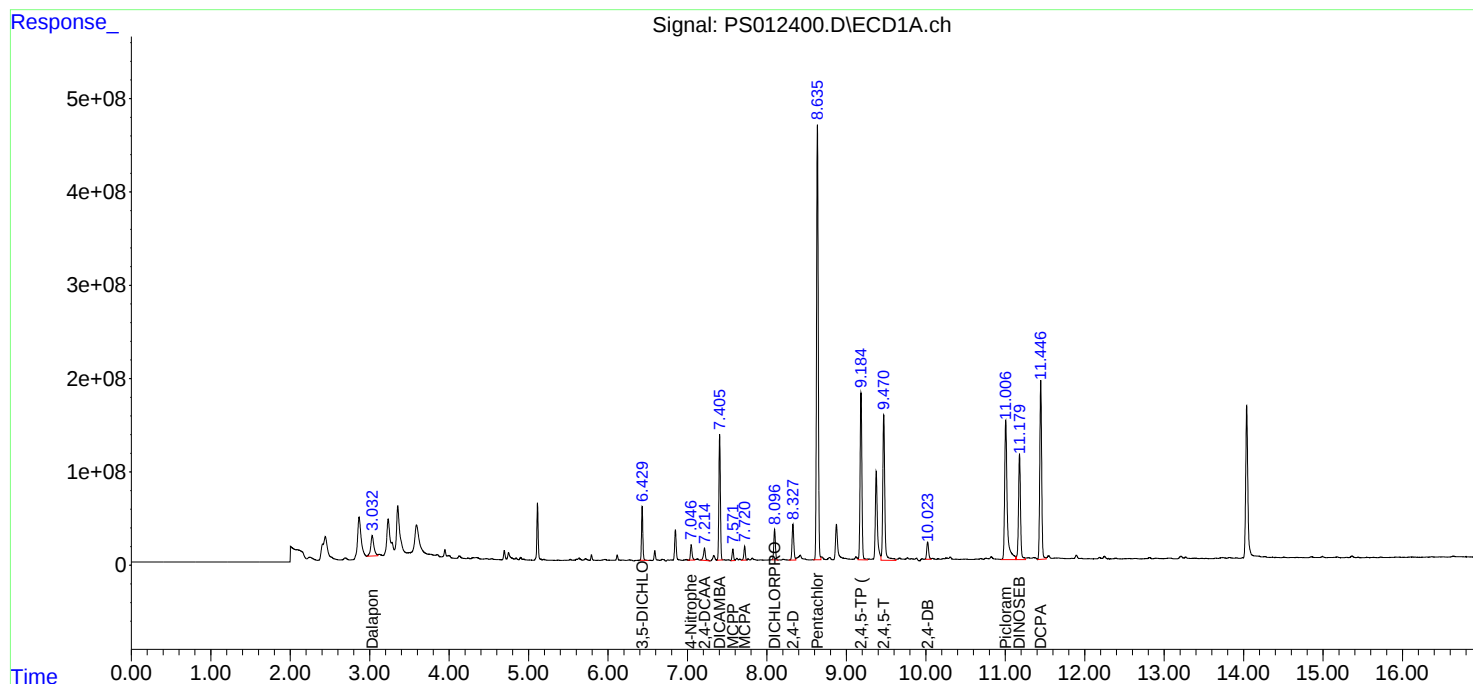
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

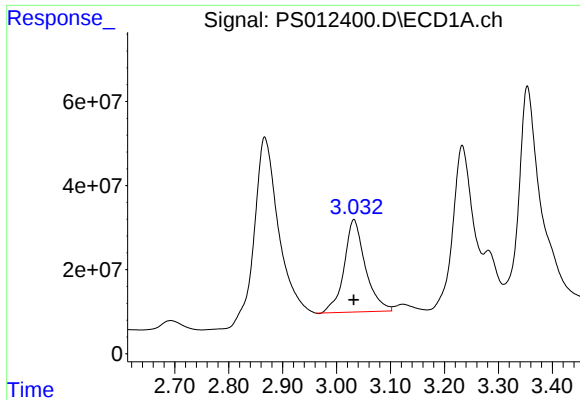
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091210\  
Data File : PS012400.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Sep 2020 15:30  
Operator : DD\AJ  
Sample : L3981-12MSD  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 16:58:40 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091420.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 15 06:03:04 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

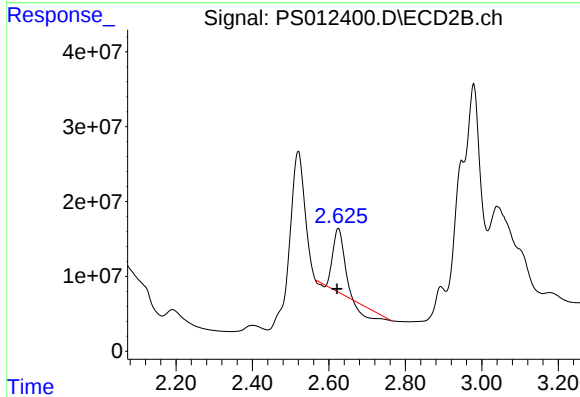




#1 Dalapon

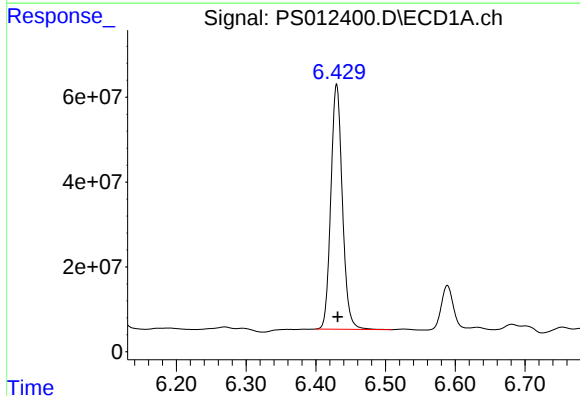
R.T.: 3.032 min  
Delta R.T.: 0.000 min  
Response: 603888311  
Conc: 491.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



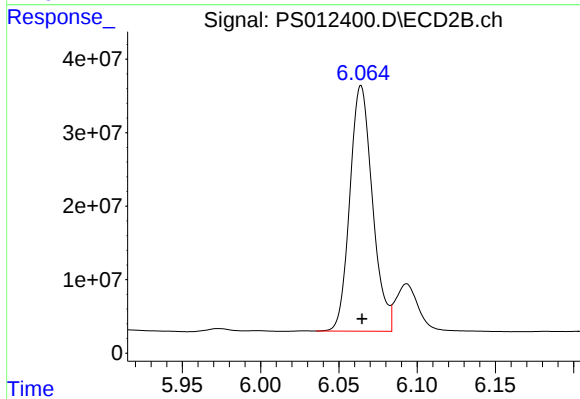
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.003 min  
Response: 123507508  
Conc: 185.54 ng/ml



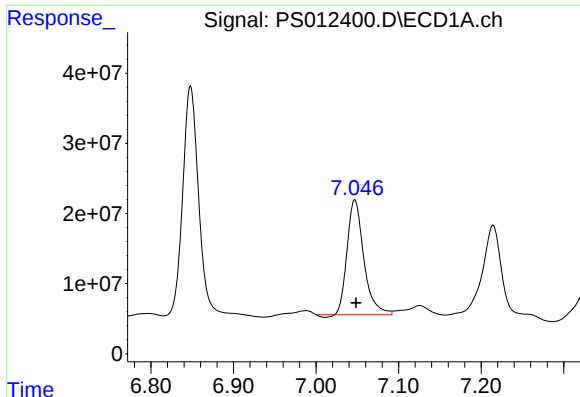
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: -0.001 min  
Response: 662165540  
Conc: 451.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

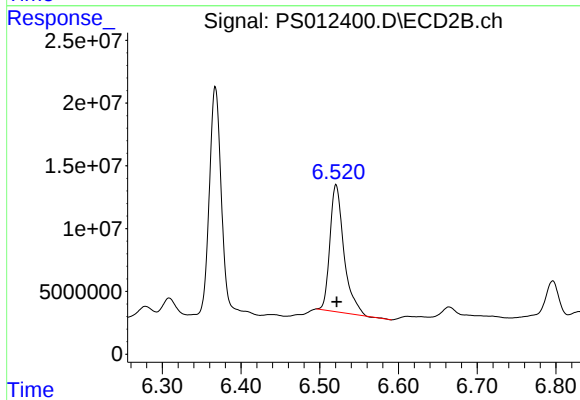
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 335803091  
Conc: 415.08 ng/ml



#3 4-Nitrophenol

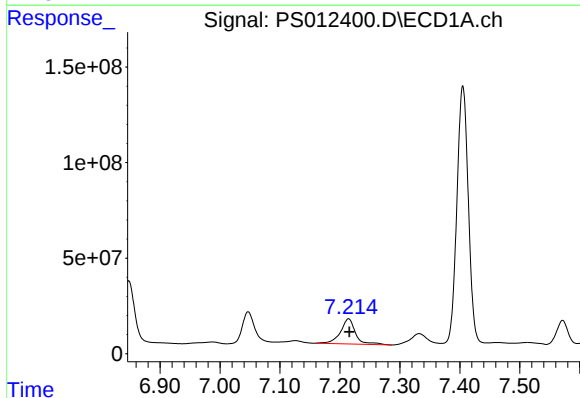
R.T.: 7.047 min  
Delta R.T.: -0.001 min  
Response: 229972823  
Conc: 431.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



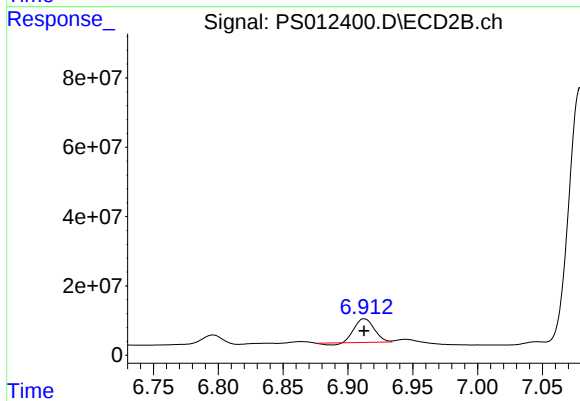
#3 4-Nitrophenol

R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 125427695  
Conc: 392.13 ng/ml



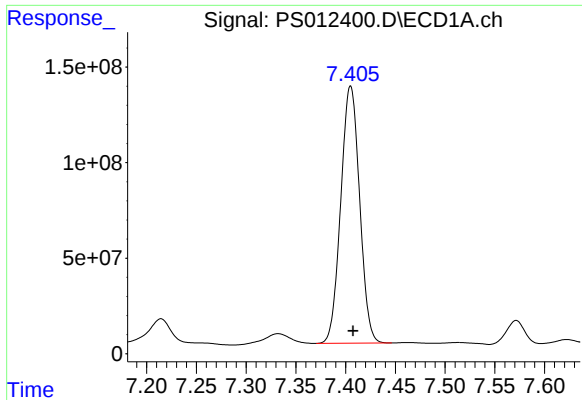
#4 2,4-DCAA

R.T.: 7.214 min  
Delta R.T.: -0.002 min  
Response: 227703023  
Conc: 210.08 ng/ml



#4 2,4-DCAA

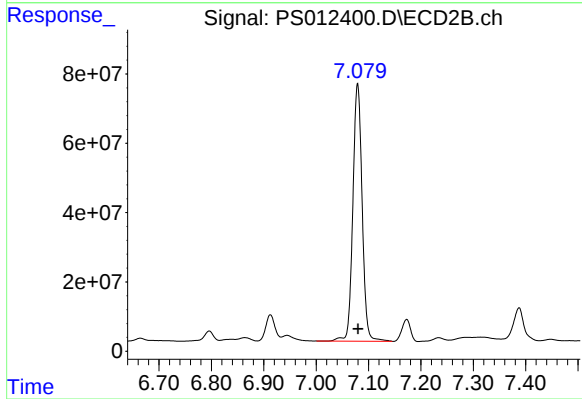
R.T.: 6.913 min  
Delta R.T.: 0.000 min  
Response: 70011874  
Conc: 132.70 ng/ml



#5 DICAMBA

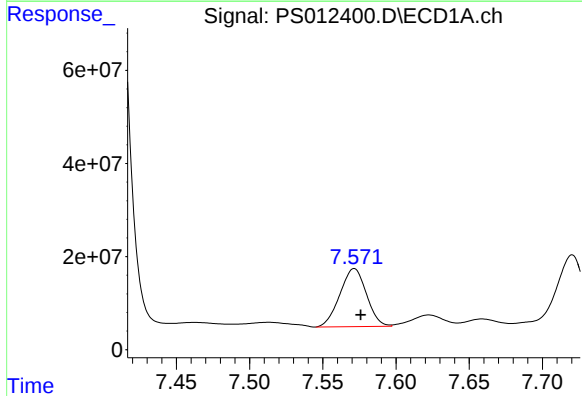
R.T.: 7.405 min  
Delta R.T.: -0.002 min  
Response: 1773568602  
Conc: 421.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



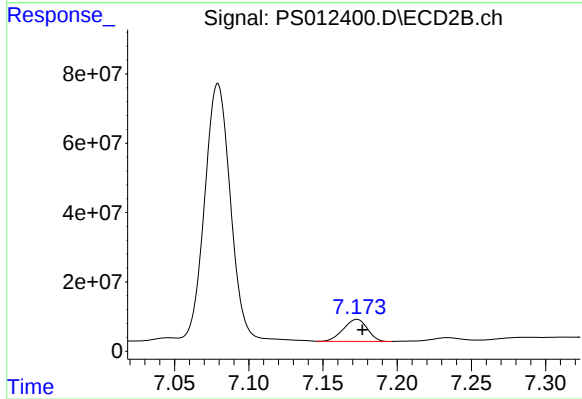
#5 DICAMBA

R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 915128164  
Conc: 424.31 ng/ml



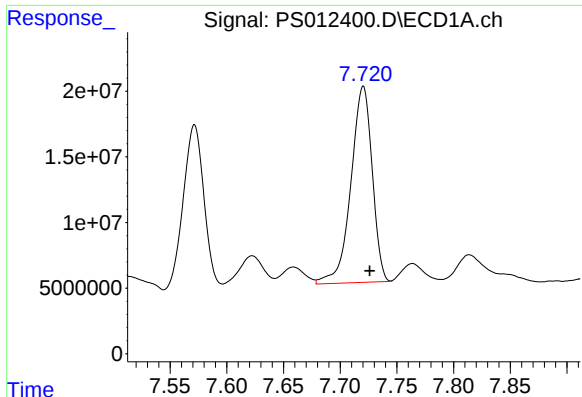
#6 MCP

R.T.: 7.571 min  
Delta R.T.: -0.004 min  
Response: 157518496  
Conc: 48.89 ug/ml



#6 MCP

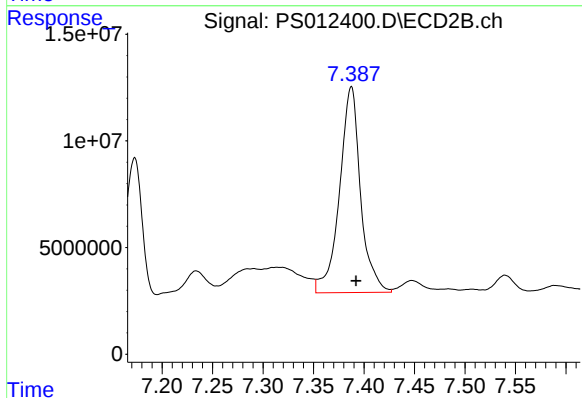
R.T.: 7.173 min  
Delta R.T.: -0.004 min  
Response: 71388300  
Conc: 41.48 ug/ml



#7 MCPA

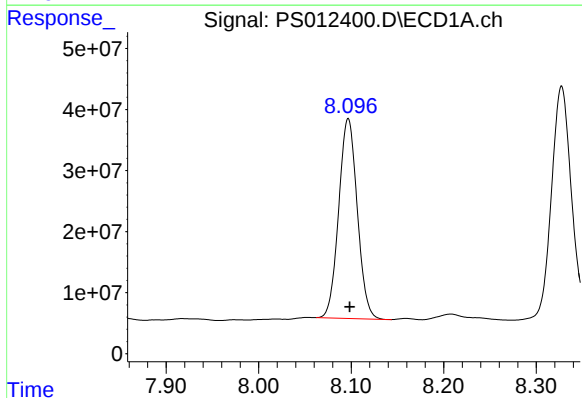
R.T.: 7.720 min  
Delta R.T.: -0.006 min  
Response: 195325736  
Conc: 41.80 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



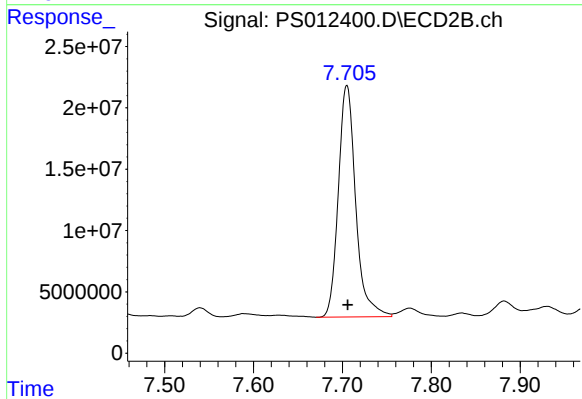
#7 MCPA

R.T.: 7.387 min  
Delta R.T.: -0.005 min  
Response: 139919201  
Conc: 49.79 ug/ml



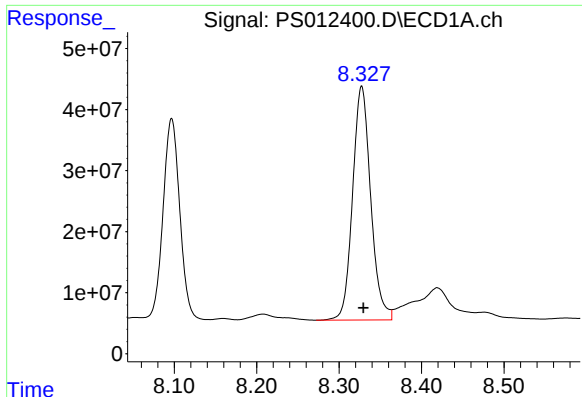
#8 DICHLORPROP

R.T.: 8.097 min  
Delta R.T.: -0.002 min  
Response: 456166501  
Conc: 446.04 ng/ml



#8 DICHLORPROP

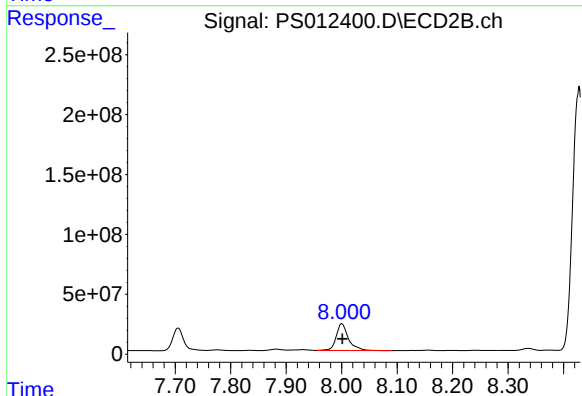
R.T.: 7.705 min  
Delta R.T.: 0.000 min  
Response: 256767237  
Conc: 453.80 ng/ml



#9 2,4-D

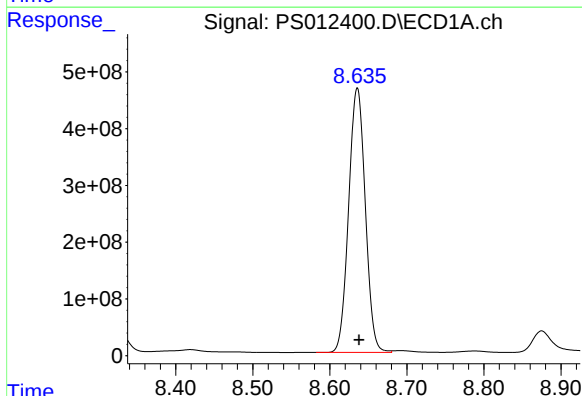
R.T.: 8.327 min  
Delta R.T.: -0.002 min  
Response: 585286869  
Conc: 513.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



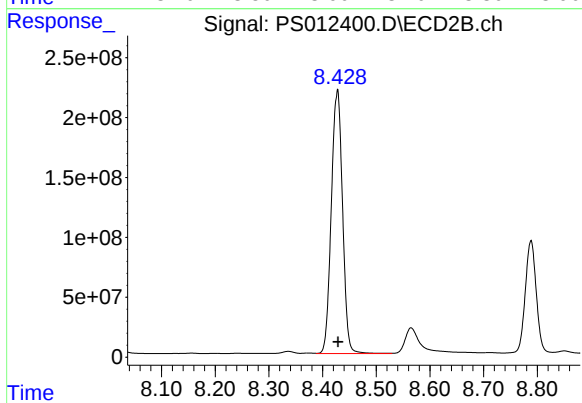
#9 2,4-D

R.T.: 8.000 min  
Delta R.T.: -0.001 min  
Response: 342948169  
Conc: 471.46 ng/ml



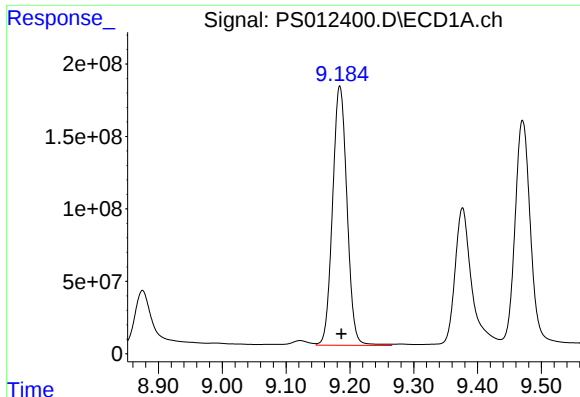
#10 Pentachlorophenol

R.T.: 8.636 min  
Delta R.T.: -0.002 min  
Response: 6960636612  
Conc: 473.21 ng/ml



#10 Pentachlorophenol

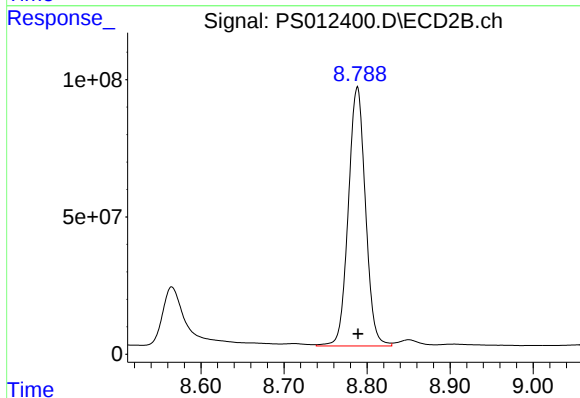
R.T.: 8.427 min  
Delta R.T.: -0.001 min  
Response: 3209150883  
Conc: 473.83 ng/ml



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

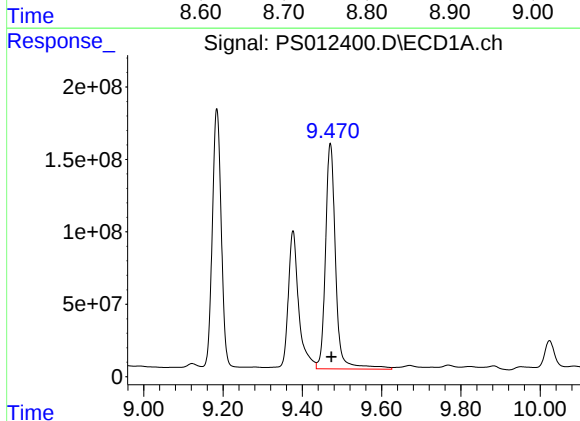
R.T.: 9.184 min  
Delta R.T.: -0.002 min  
Response: 2814057119  
Conc: 478.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



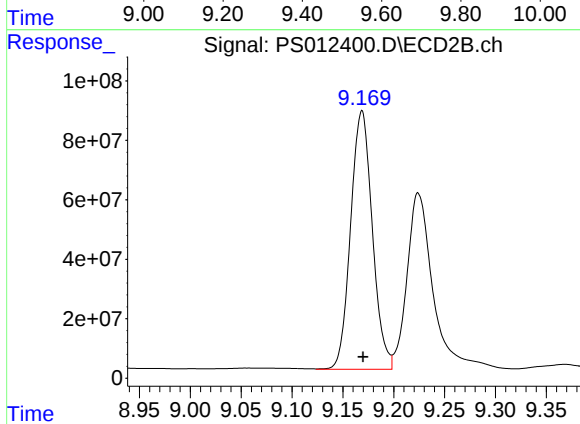
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min  
Delta R.T.: -0.001 min  
Response: 1355335876  
Conc: 468.30 ng/ml



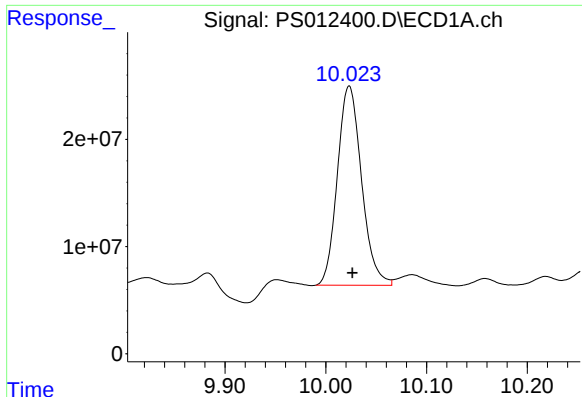
#12 2,4,5-T

R.T.: 9.471 min  
Delta R.T.: -0.002 min  
Response: 2766926926  
Conc: 451.15 ng/ml



#12 2,4,5-T

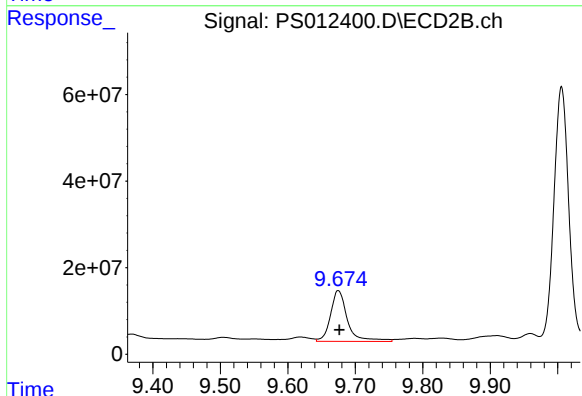
R.T.: 9.169 min  
Delta R.T.: -0.001 min  
Response: 1293587677  
Conc: 449.13 ng/ml



#13 2,4-DB

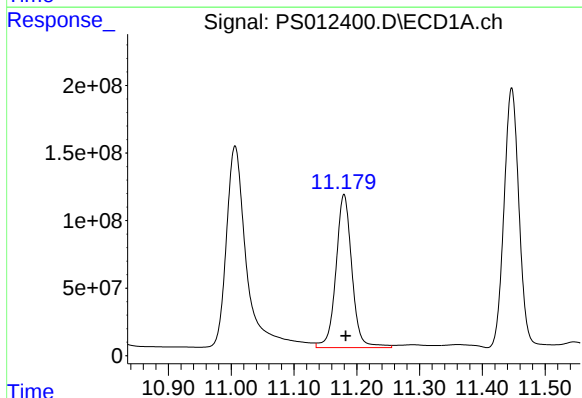
R.T.: 10.023 min  
Delta R.T.: -0.003 min  
Response: 309814581  
Conc: 404.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



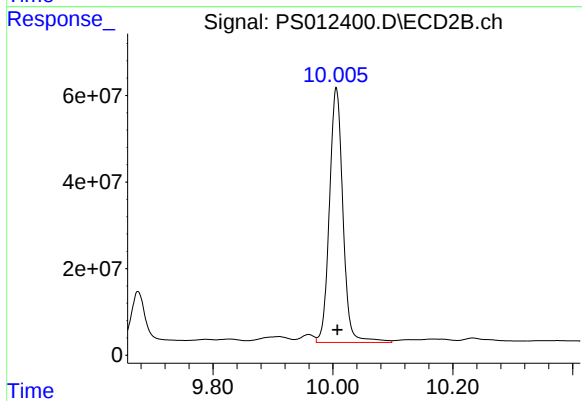
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: -0.002 min  
Response: 205044551  
Conc: 503.96 ng/ml



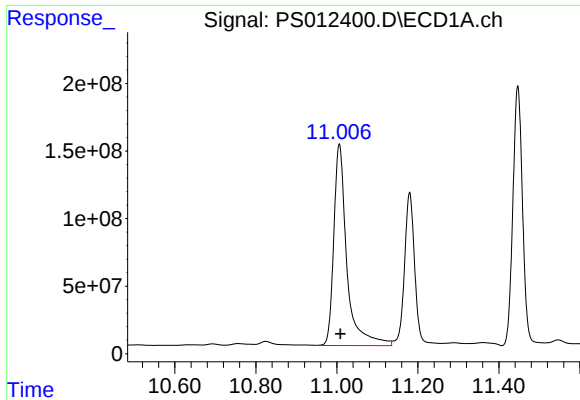
#14 DINOSEB

R.T.: 11.180 min  
Delta R.T.: -0.003 min  
Response: 2001855271  
Conc: 426.29 ng/ml



#14 DINOSEB

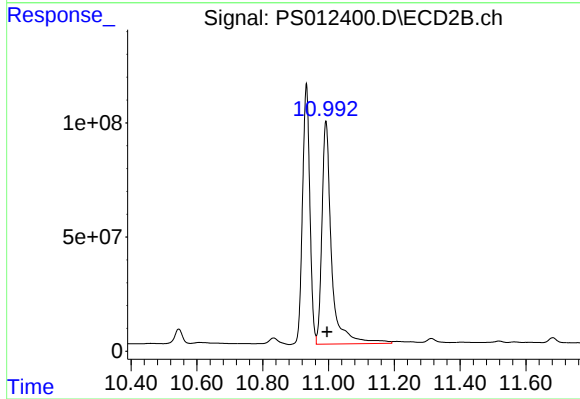
R.T.: 10.006 min  
Delta R.T.: -0.002 min  
Response: 920565484  
Conc: 443.25 ng/ml



#15 Picloram

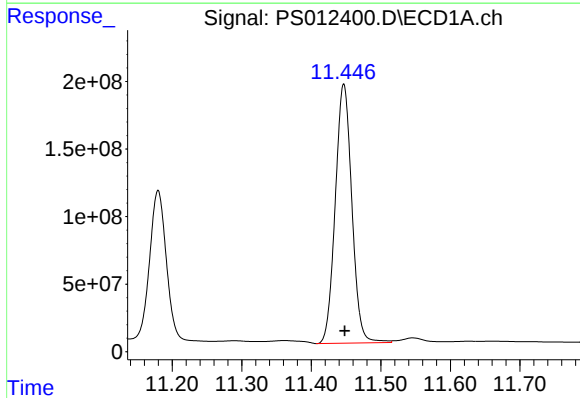
R.T.: 11.006 min  
Delta R.T.: -0.003 min  
Response: 3349446006  
Conc: 454.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



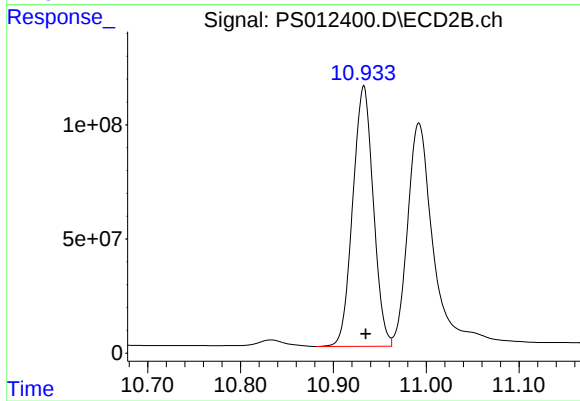
#15 Picloram

R.T.: 10.992 min  
Delta R.T.: -0.004 min  
Response: 1993036425  
Conc: 470.12 ng/ml



#16 DCPA

R.T.: 11.447 min  
Delta R.T.: -0.001 min  
Response: 3178651267  
Conc: 429.52 ng/ml



#16 DCPA

R.T.: 10.933 min  
Delta R.T.: -0.002 min  
Response: 1751848764  
Conc: 481.98 ng/ml