

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061718\  
 Data File : PS000406.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 Jun 2018 13:55  
 Operator : UA  
 Sample : HSTDICC1500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 18 00:18:15 2018  
 Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061718.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 18 00:17:31 2018  
 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     | 11.827 | 11.201 | 515.1E6  | 476.0E6  | 1365.925 | 1379.843  |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 3.181  | 2.559  | 570.7E6  | 582.9E6  | 1088.717 | 1323.799  |
| 2) T                        | 3,5-DICHL... | 10.240 | 9.345  | 671.9E6  | 598.8E6  | 1230.817 | 1290.791  |
| 3) T                        | 4-Nitroph... | 11.424 | 10.348 | 290.2E6  | 246.3E6  | 1232.555 | 1256.262  |
| 5) T                        | DICAMBA      | 12.146 | 11.491 | 1731.1E6 | 1677.4E6 | 1193.480 | 1321.297  |
| 6) T                        | MCP          | 12.491 | 11.723 | 89854625 | 104.3E6  | 77.077   | 105.772 # |
| 7) T                        | MCPA         | 12.744 | 12.103 | 236.3E6  | 126.2E6  | 133.249  | 82.107 #  |
| 8) T                        | DICHLORPROP  | 13.338 | 12.613 | 489.2E6  | 427.8E6  | 1300.515 | 1323.330  |
| 9) T                        | 2,4-D        | 13.696 | 13.085 | 605.9E6  | 553.2E6  | 1221.661 | 1253.862  |
| 10) T                       | Pentachlo... | 14.095 | 13.650 | 6426.0E6 | 5972.3E6 | 1205.105 | 1233.690  |
| 11) T                       | 2,4,5-TP ... | 14.960 | 14.257 | 2805.1E6 | 2588.7E6 | 1268.372 | 1298.321  |
| 12) T                       | 2,4,5-T      | 15.357 | 14.832 | 2821.1E6 | 2080.1E6 | 1281.611 | 1076.027  |
| 13) T                       | 2,4-DB       | 16.111 | 15.475 | 399.6E6  | 341.5E6  | 1341.647 | 1347.222  |
| 14) T                       | DINOSEB      | 17.623 | 15.909 | 1930.9E6 | 1736.5E6 | 1279.403 | 1305.248  |
| 15) T                       | Picloram     | 17.380 | 17.154 | 3919.8E6 | 3467.0E6 | 1300.077 | 1329.856  |
| 16) T                       | DCPA         | 17.962 | 17.096 | 3259.0E6 | 3021.8E6 | 1252.293 | 1281.008  |
| -----                       |              |        |        |          |          |          |           |

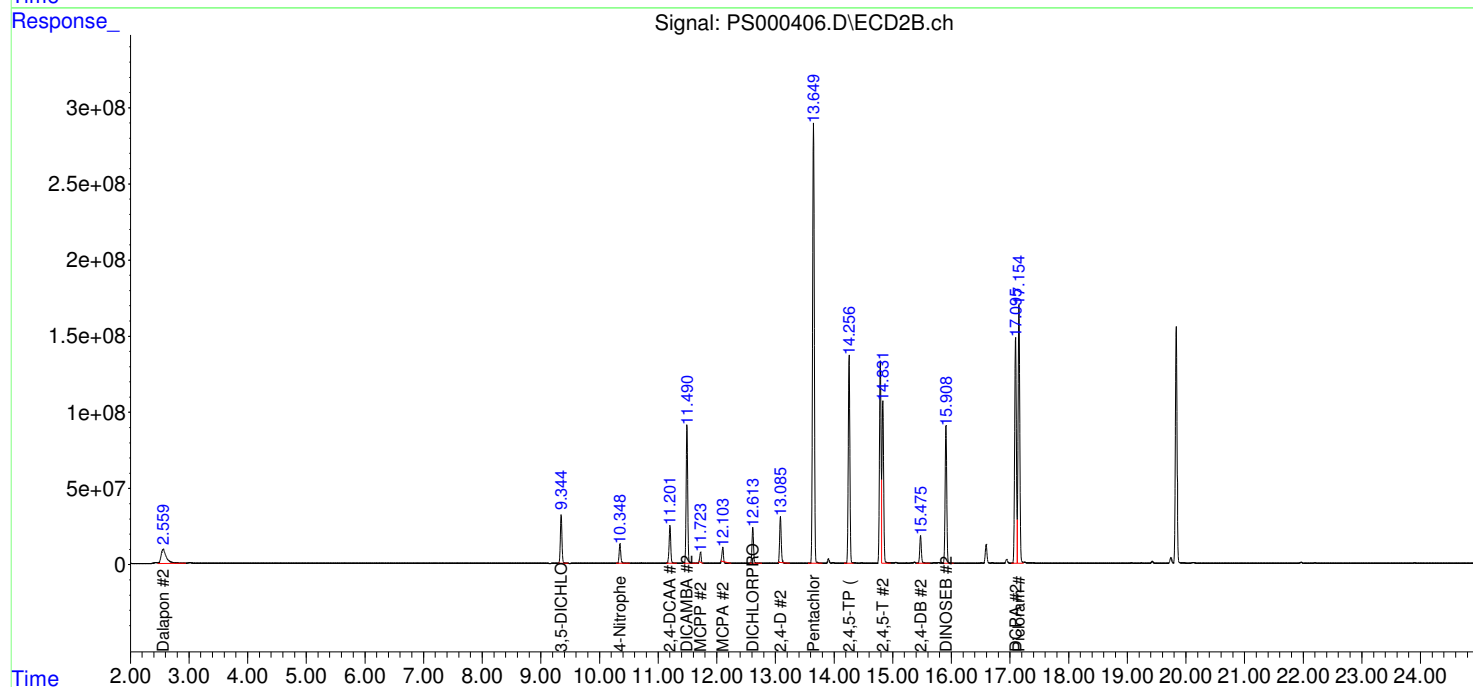
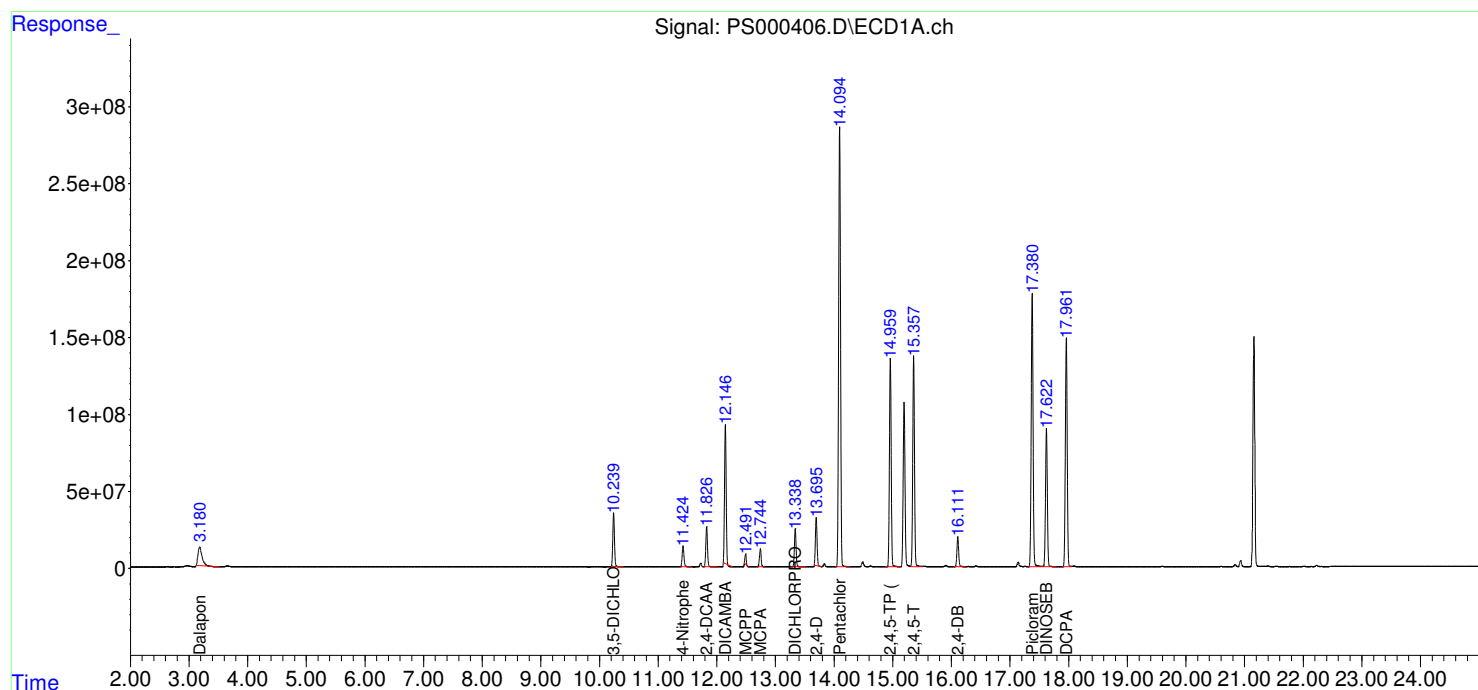
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

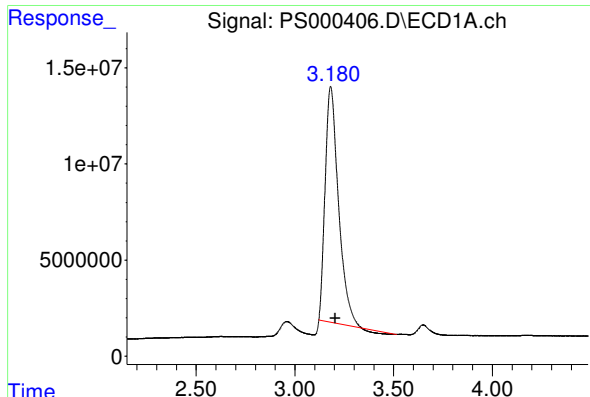
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS061718\  
Data File : PS000406.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 Jun 2018 13:55  
Operator : UA  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 18 00:18:15 2018  
Quant Method : \\TERASTORAGE\Terastorage\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061718.M  
Quant Title : 8080.M  
QLast Update : Mon Jun 18 00:17:31 2018  
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

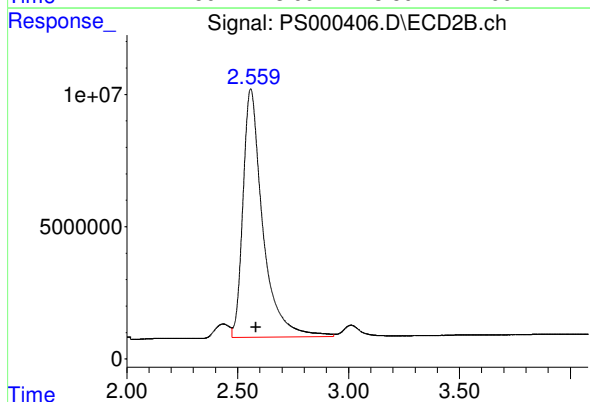




#1 Dalapon

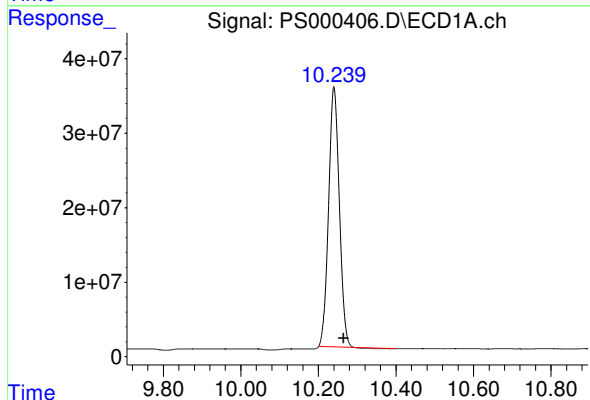
R.T.: 3.181 min  
Delta R.T.: -0.024 min  
Response: 570650638  
Conc: 1088.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



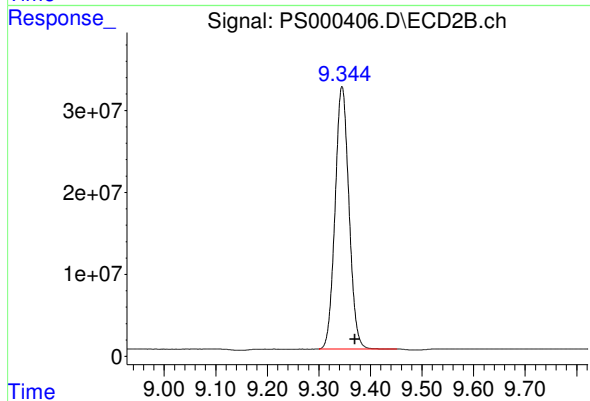
#1 Dalapon

R.T.: 2.559 min  
Delta R.T.: -0.023 min  
Response: 582909242  
Conc: 1323.80 ng/ml



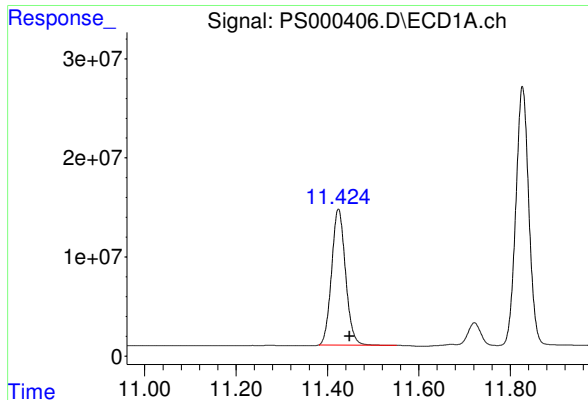
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 10.240 min  
Delta R.T.: -0.025 min  
Response: 671904304  
Conc: 1230.82 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

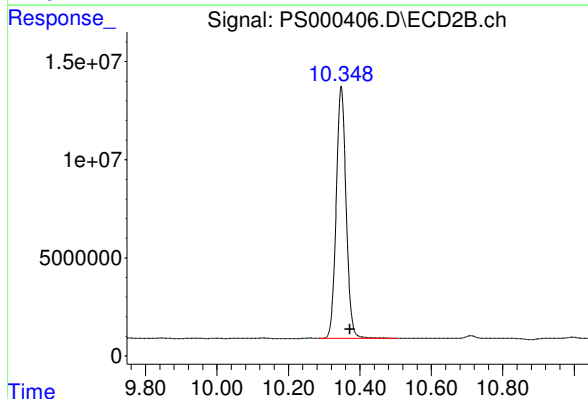
R.T.: 9.345 min  
Delta R.T.: -0.025 min  
Response: 598788684  
Conc: 1290.79 ng/ml



#3 4-Nitrophenol

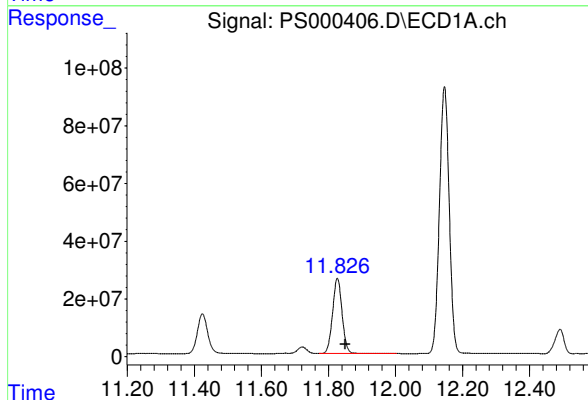
R.T.: 11.424 min  
Delta R.T.: -0.025 min  
Response: 290156555  
Conc: 1232.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



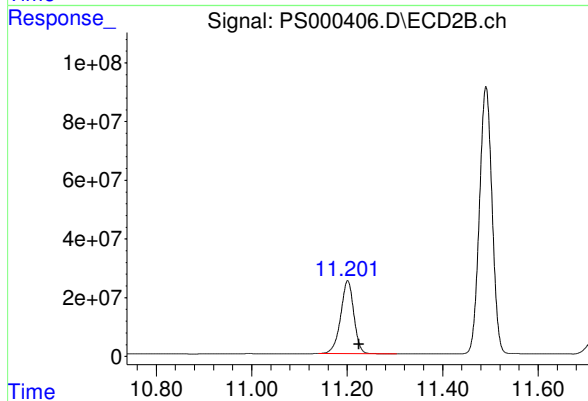
#3 4-Nitrophenol

R.T.: 10.348 min  
Delta R.T.: -0.025 min  
Response: 246273630  
Conc: 1256.26 ng/ml



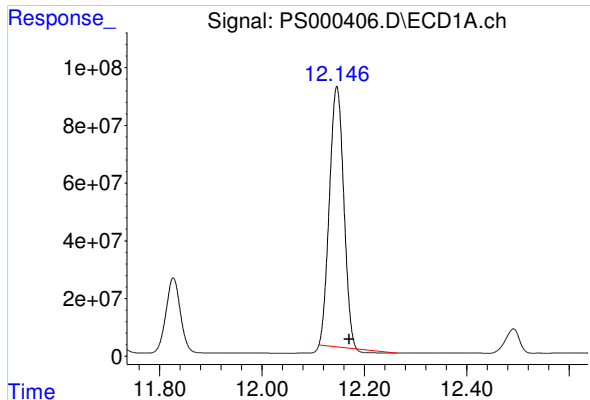
#4 2,4-DCAA

R.T.: 11.827 min  
Delta R.T.: -0.024 min  
Response: 515055372  
Conc: 1365.93 ng/ml



#4 2,4-DCAA

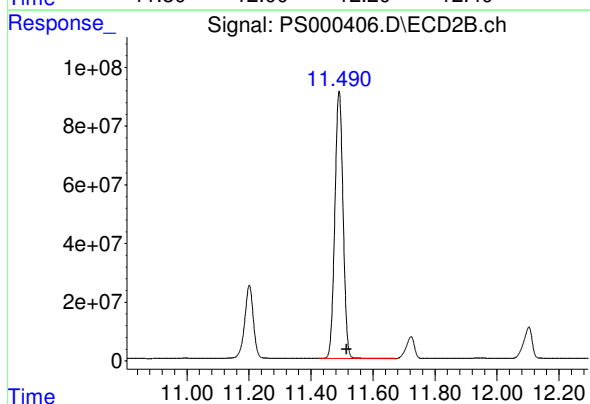
R.T.: 11.201 min  
Delta R.T.: -0.024 min  
Response: 476043129  
Conc: 1379.84 ng/ml



#5 DICAMBA

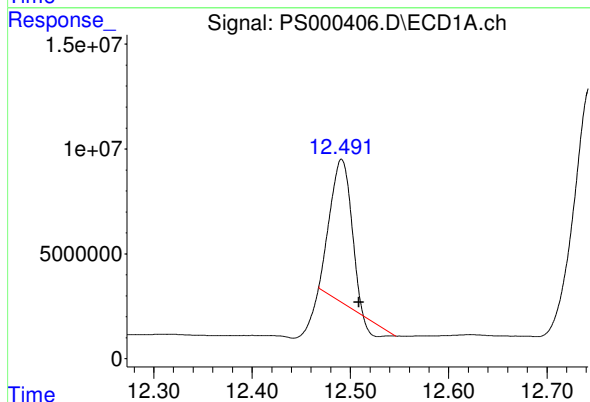
R.T.: 12.146 min  
Delta R.T.: -0.024 min  
Response: 1731093220  
Conc: 1193.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



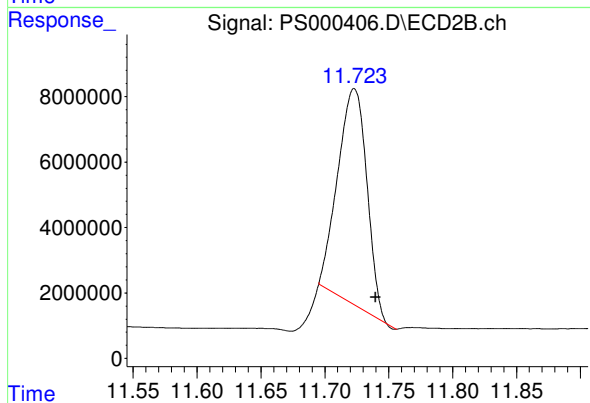
#5 DICAMBA

R.T.: 11.491 min  
Delta R.T.: -0.023 min  
Response: 1677410701  
Conc: 1321.30 ng/ml



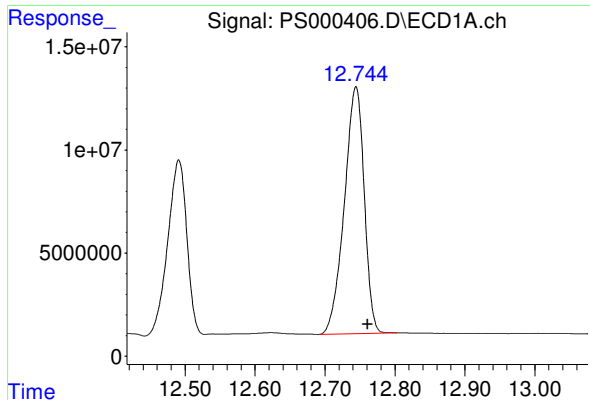
#6 MCPP

R.T.: 12.491 min  
Delta R.T.: -0.018 min  
Response: 89854625  
Conc: 77.08 ug/ml



#6 MCPP

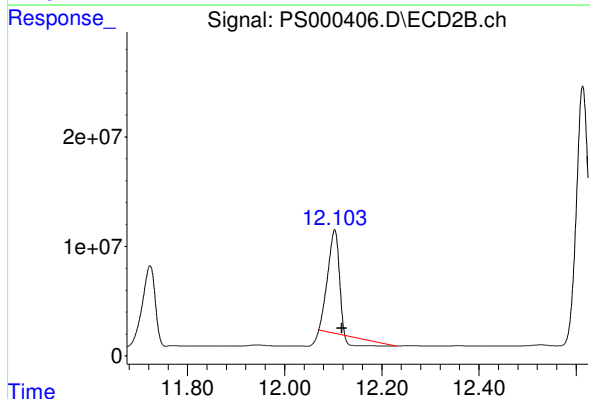
R.T.: 11.723 min  
Delta R.T.: -0.017 min  
Response: 104281015  
Conc: 105.77 ug/ml



#7 MCPA

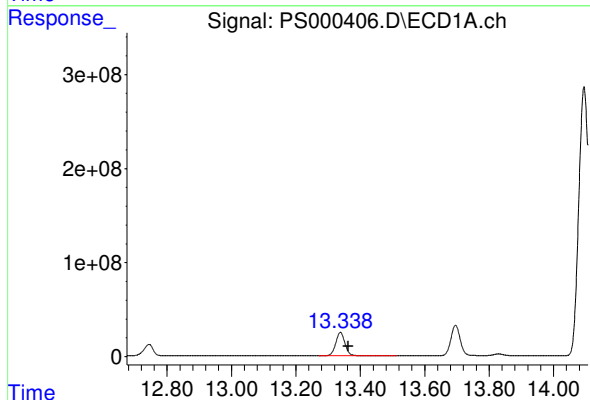
R.T.: 12.744 min  
Delta R.T.: -0.017 min  
Response: 236300901  
Conc: 133.25 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



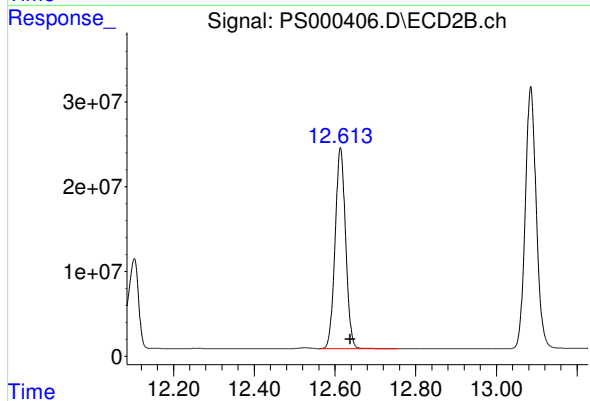
#7 MCPA

R.T.: 12.103 min  
Delta R.T.: -0.015 min  
Response: 126154637  
Conc: 82.11 ug/ml



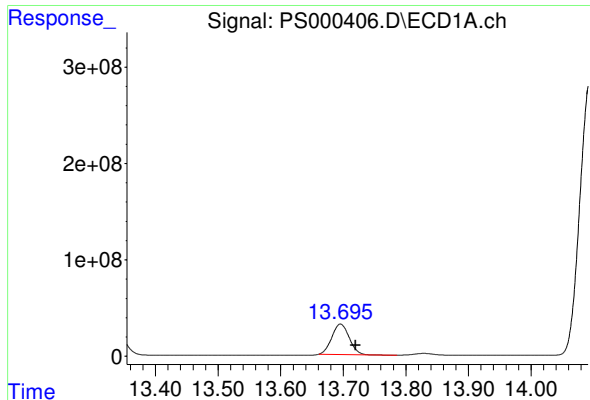
#8 DICHLORPROP

R.T.: 13.338 min  
Delta R.T.: -0.024 min  
Response: 489169730  
Conc: 1300.51 ng/ml



#8 DICHLORPROP

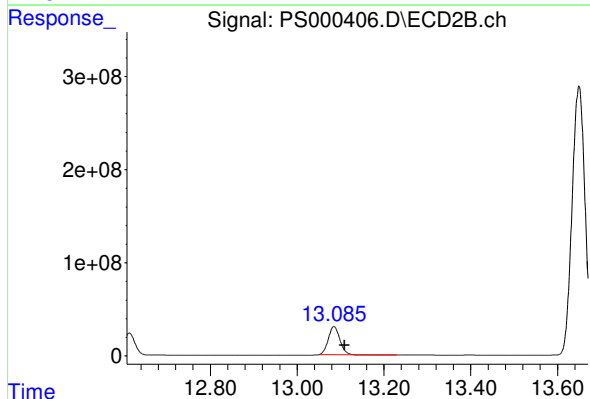
R.T.: 12.613 min  
Delta R.T.: -0.024 min  
Response: 427838826  
Conc: 1323.33 ng/ml



#9 2,4-D

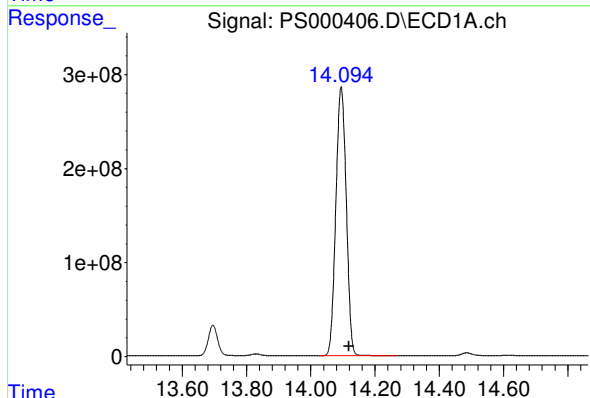
R.T.: 13.696 min  
Delta R.T.: -0.024 min  
Response: 605852496  
Conc: 1221.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



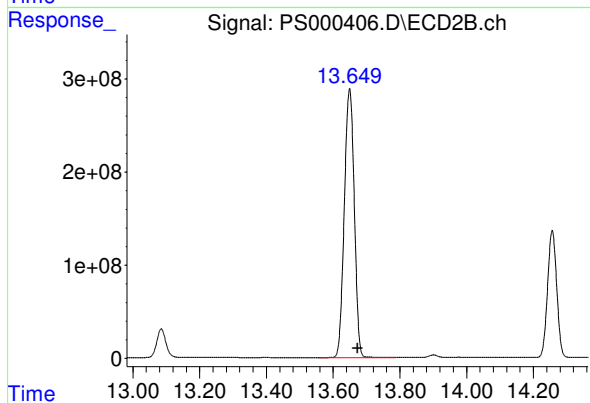
#9 2,4-D

R.T.: 13.085 min  
Delta R.T.: -0.024 min  
Response: 553218698  
Conc: 1253.86 ng/ml



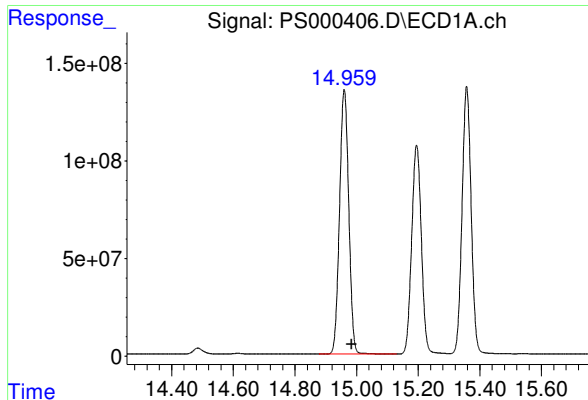
#10 Pentachlorophenol

R.T.: 14.095 min  
Delta R.T.: -0.023 min  
Response: 6425980456  
Conc: 1205.10 ng/ml



#10 Pentachlorophenol

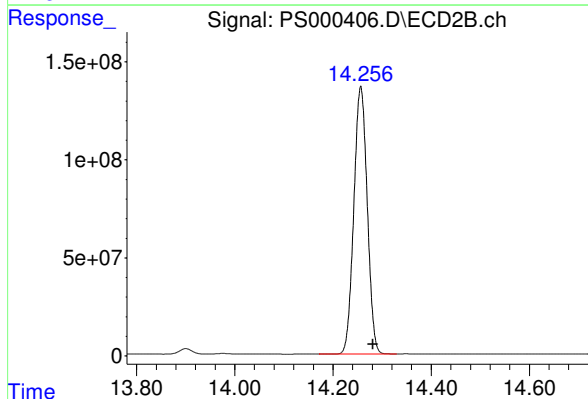
R.T.: 13.650 min  
Delta R.T.: -0.023 min  
Response: 5972269029  
Conc: 1233.69 ng/ml



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

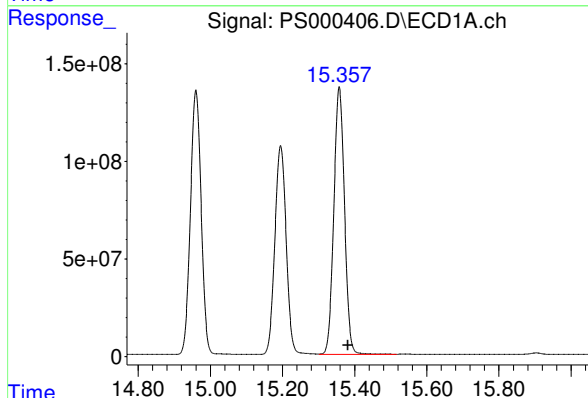
R.T.: 14.960 min  
Delta R.T.: -0.024 min  
Response: 2805077924  
Conc: 1268.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



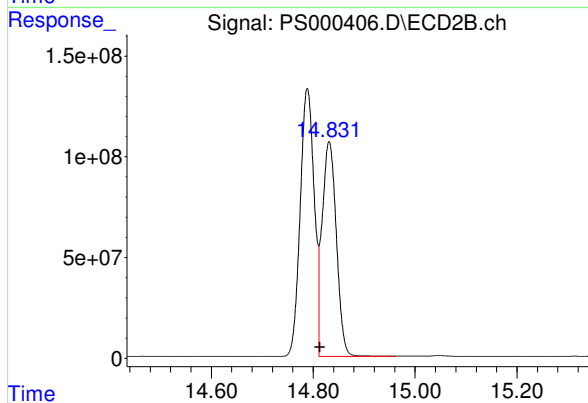
#11 2,4,5-TP (SILVEX)

R.T.: 14.257 min  
Delta R.T.: -0.024 min  
Response: 2588705651  
Conc: 1298.32 ng/ml



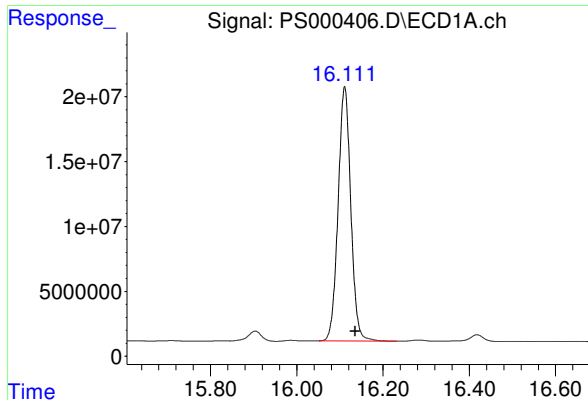
#12 2,4,5-T

R.T.: 15.357 min  
Delta R.T.: -0.024 min  
Response: 2821081090  
Conc: 1281.61 ng/ml



#12 2,4,5-T

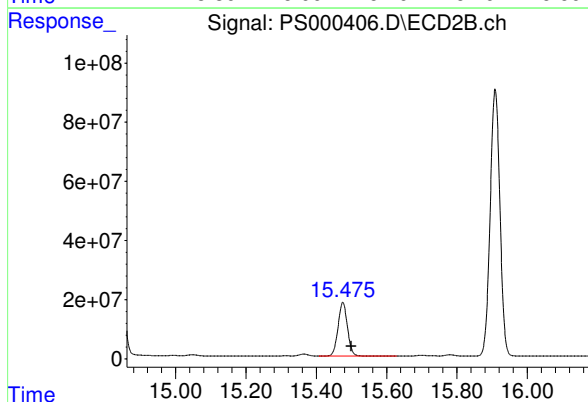
R.T.: 14.832 min  
Delta R.T.: 0.019 min  
Response: 2080120930  
Conc: 1076.03 ng/ml



#13 2,4-DB

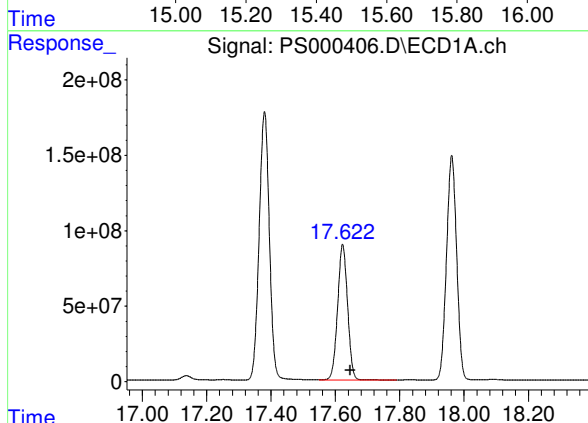
R.T.: 16.111 min  
Delta R.T.: -0.024 min  
Response: 399614954  
Conc: 1341.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



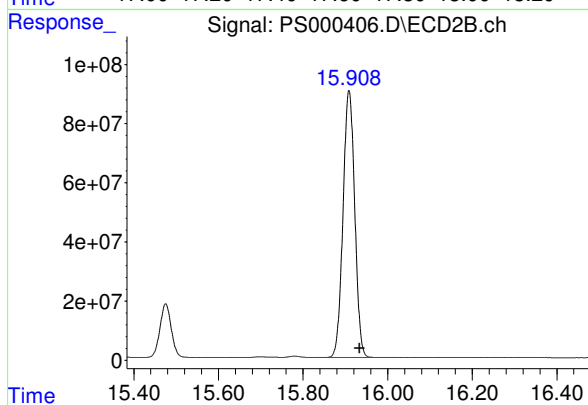
#13 2,4-DB

R.T.: 15.475 min  
Delta R.T.: -0.024 min  
Response: 341472688  
Conc: 1347.22 ng/ml



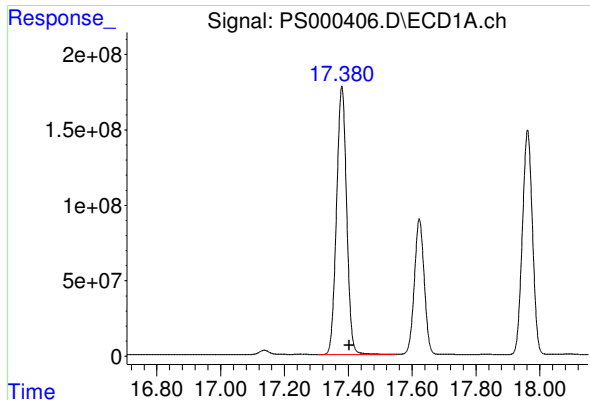
#14 DINOSEB

R.T.: 17.623 min  
Delta R.T.: -0.024 min  
Response: 1930908327  
Conc: 1279.40 ng/ml



#14 DINOSEB

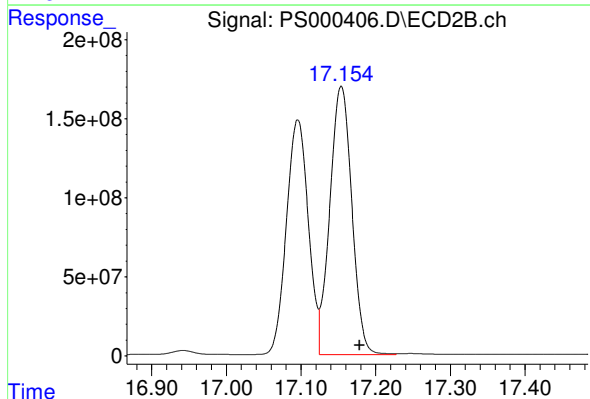
R.T.: 15.909 min  
Delta R.T.: -0.025 min  
Response: 1736490513  
Conc: 1305.25 ng/ml



#15 Picloram

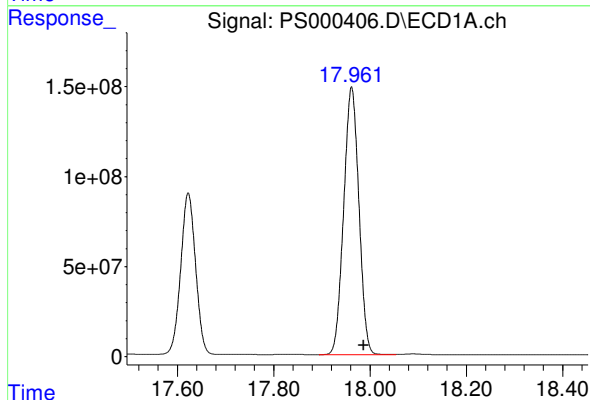
R.T.: 17.380 min  
Delta R.T.: -0.023 min  
Response: 3919781322  
Conc: 1300.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



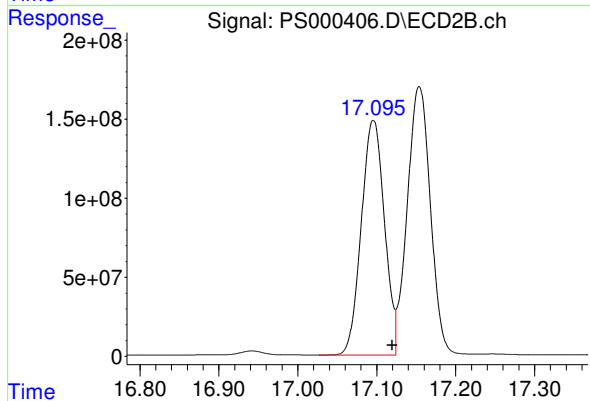
#15 Picloram

R.T.: 17.154 min  
Delta R.T.: -0.024 min  
Response: 3466964583  
Conc: 1329.86 ng/ml



#16 DCPA

R.T.: 17.962 min  
Delta R.T.: -0.024 min  
Response: 3258951051  
Conc: 1252.29 ng/ml



#16 DCPA

R.T.: 17.096 min  
Delta R.T.: -0.024 min  
Response: 3021772177  
Conc: 1281.01 ng/ml