

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092120\  
 Data File : PS012404.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Sep 2020 17:48  
 Operator : DD\AJ  
 Sample : PB131749BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB131749BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 21 18:38:39 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     | 7.215  | 6.912  | 682.6E6  | 314.0E6  | 629.778 | 595.224 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.031  | 2.624  | 606.5E6  | 340.8E6  | 494.070 | 511.964 |
| 2) T                        | 3,5-DICHL... | 6.430  | 6.064  | 737.5E6  | 360.4E6  | 503.028 | 445.543 |
| 3) T                        | 4-Nitroph... | 7.048  | 6.522  | 198.0E6  | 102.3E6  | 371.746 | 319.789 |
| 5) T                        | DICAMBA      | 7.405  | 7.079  | 1990.4E6 | 1008.7E6 | 473.037 | 467.712 |
| 6) T                        | MCPD         | 7.572  | 7.173  | 178.2E6  | 81682426 | 55.302  | 47.462  |
| 7) T                        | MCPA         | 7.721  | 7.388  | 219.0E6  | 147.1E6  | 46.864  | 52.348  |
| 8) T                        | DICHLORPROP  | 8.097  | 7.705  | 517.7E6  | 293.5E6  | 506.197 | 518.707 |
| 9) T                        | 2,4-D        | 8.327  | 8.001  | 644.7E6  | 393.5E6  | 566.036 | 540.895 |
| 10) T                       | Pentachlo... | 8.636  | 8.428  | 7837.1E6 | 3575.6E6 | 532.800 | 527.939 |
| 11) T                       | 2,4,5-TP ... | 9.184  | 8.788  | 3173.0E6 | 1516.9E6 | 539.125 | 524.137 |
| 12) T                       | 2,4,5-T      | 9.470  | 9.168  | 3165.6E6 | 1445.9E6 | 516.158 | 502.027 |
| 13) T                       | 2,4-DB       | 10.023 | 9.675  | 337.9E6  | 209.5E6  | 441.631 | 514.794 |
| 14) T                       | DINOSEB      | 11.180 | 10.005 | 2238.1E6 | 1020.4E6 | 476.585 | 491.311 |
| 15) T                       | Picloram     | 11.009 | 10.995 | 3123.6E6 | 1918.7E6 | 424.236 | 452.594 |
| 16) T                       | DCPA         | 11.447 | 10.933 | 2413.2E6 | 1413.1E6 | 326.090 | 388.775 |
| -----                       |              |        |        |          |          |         |         |

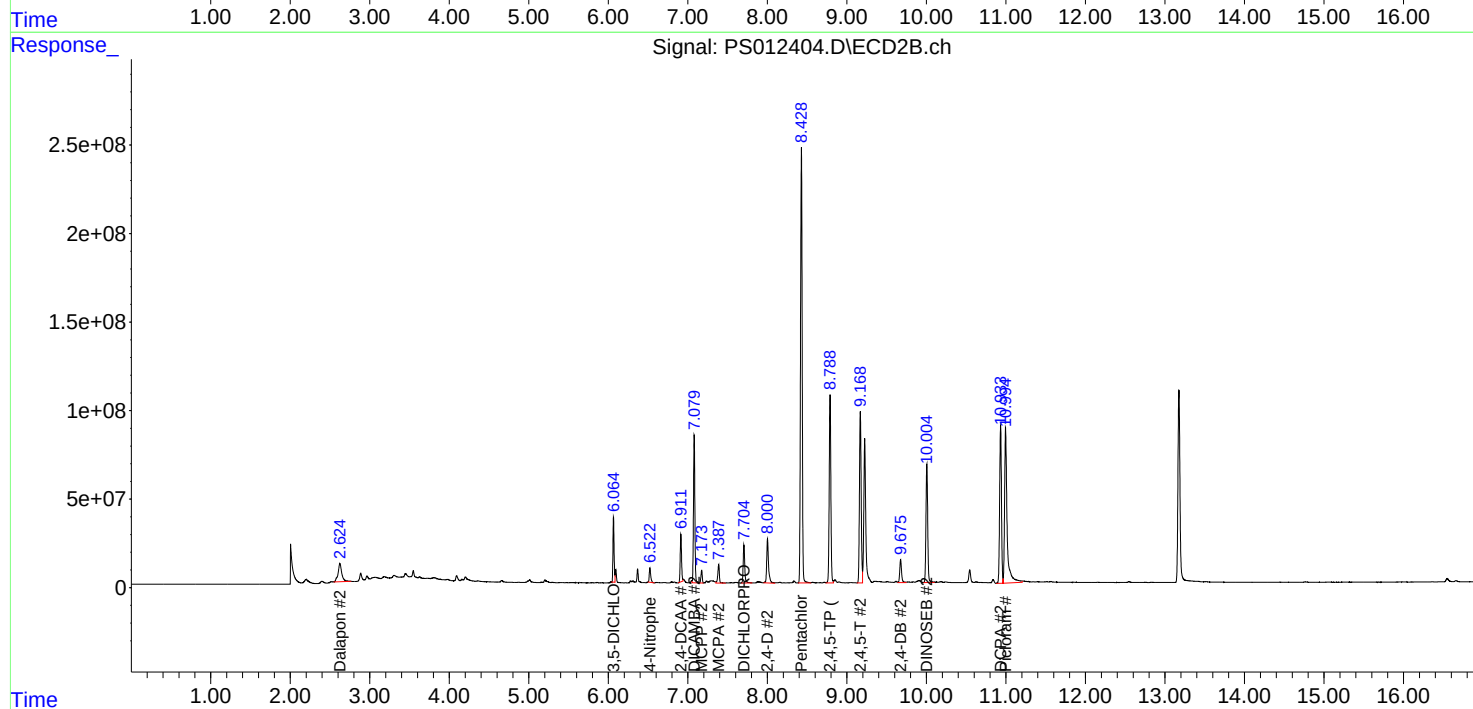
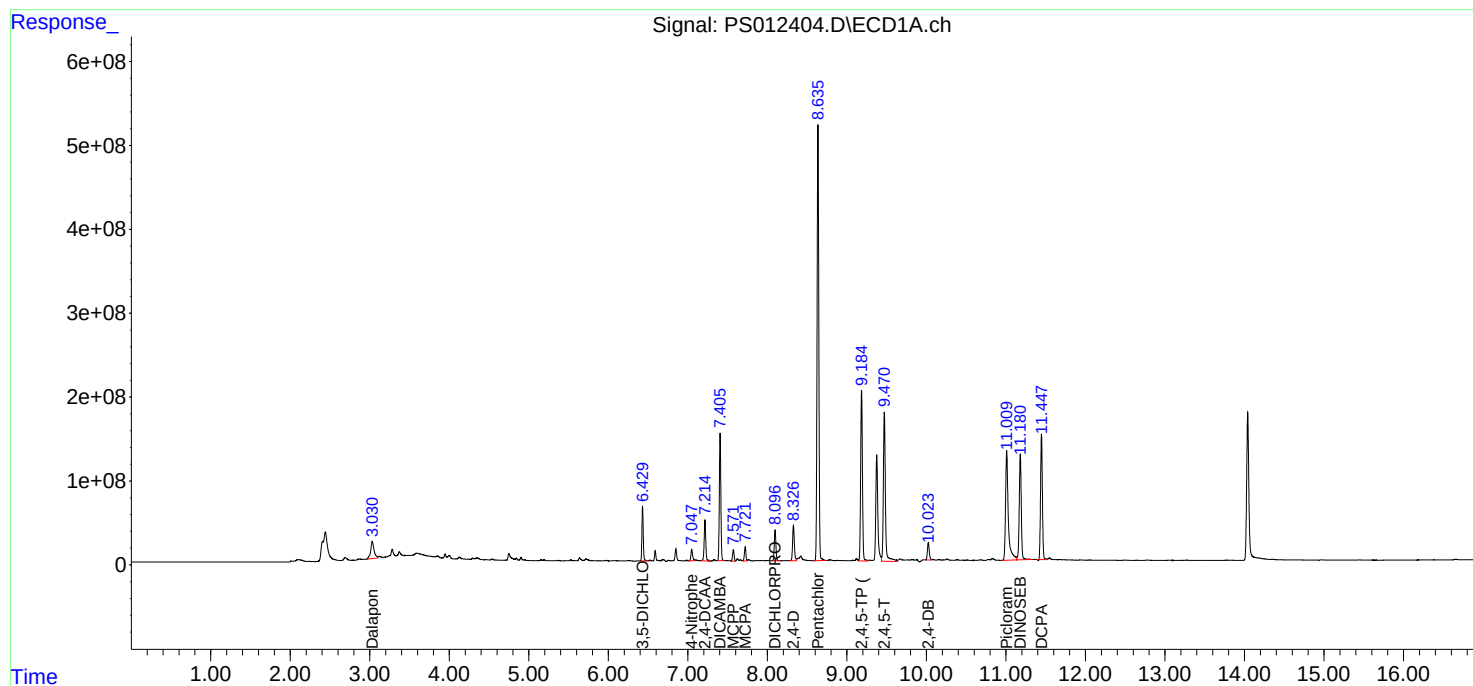
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

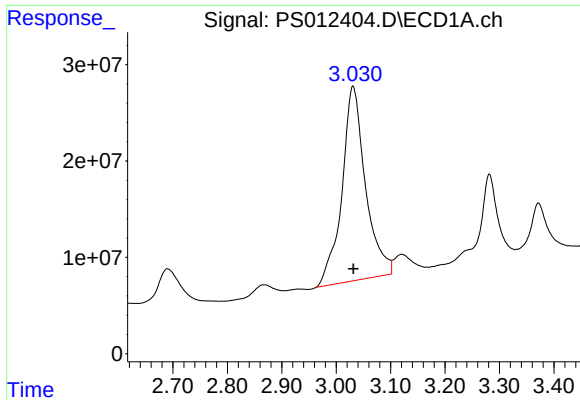
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091210\  
Data File : PS012404.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Sep 2020 17:48  
Operator : DD\AJ  
Sample : PB131749BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB131749BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 21 18:38:39 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

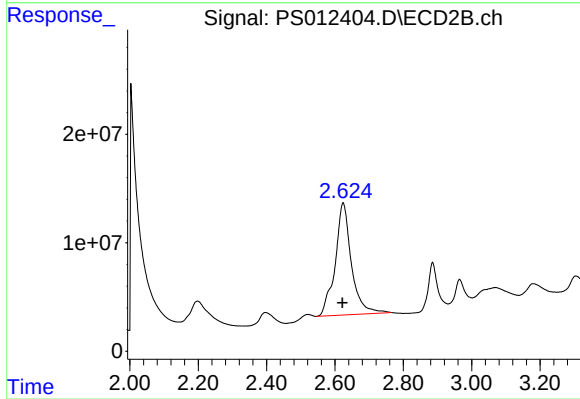




#1 Dalapon

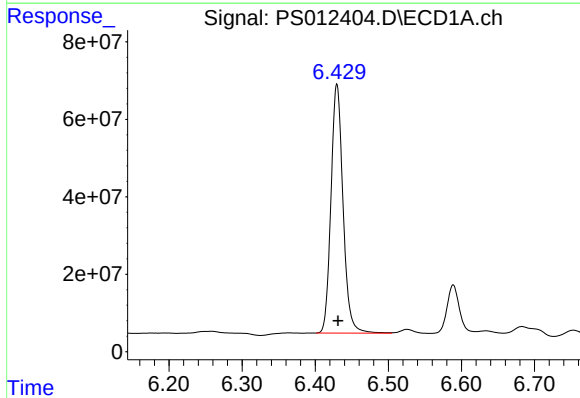
R.T.: 3.031 min  
Delta R.T.: -0.001 min  
Response: 606489308  
Conc: 494.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131749BS



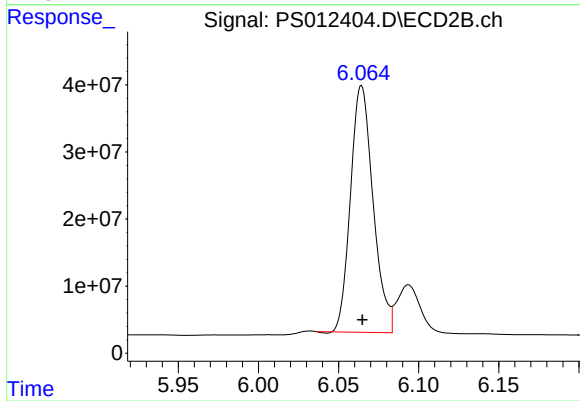
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.002 min  
Response: 340796295  
Conc: 511.96 ng/ml



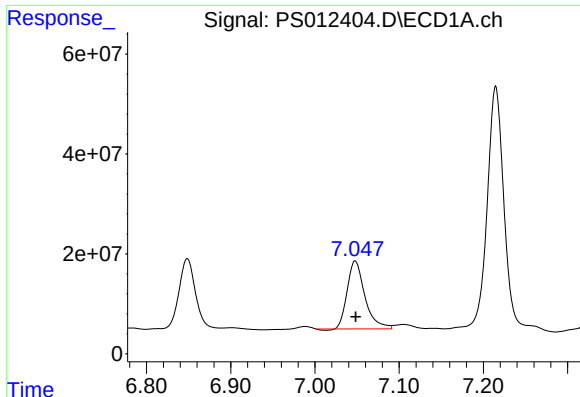
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.430 min  
Delta R.T.: -0.002 min  
Response: 737542474  
Conc: 503.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

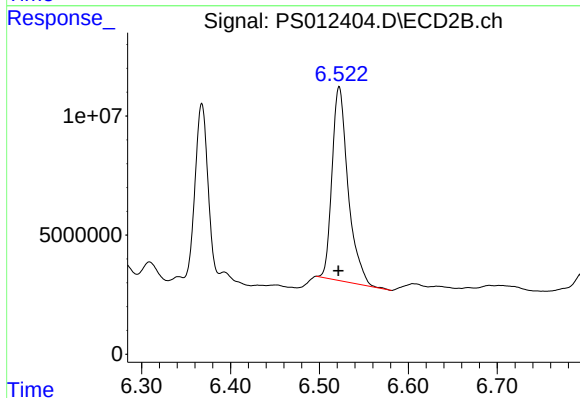
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 360443732  
Conc: 445.54 ng/ml



#3 4-Nitrophenol

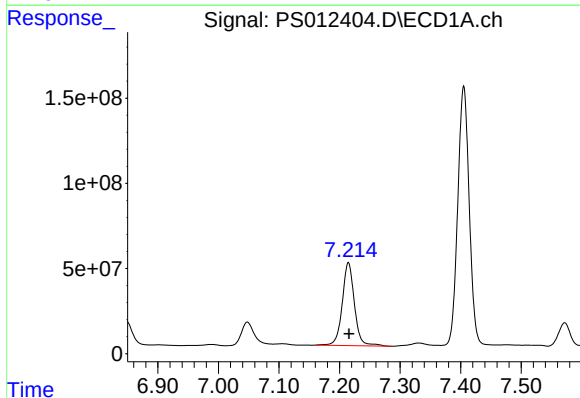
R.T.: 7.048 min  
Delta R.T.: 0.000 min  
Response: 197968273  
Conc: 371.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131749BS



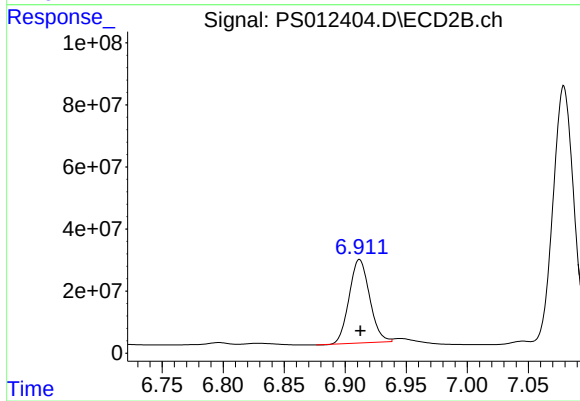
#3 4-Nitrophenol

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 102287702  
Conc: 319.79 ng/ml



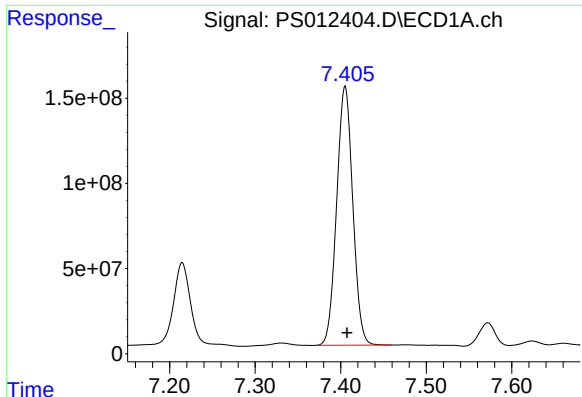
#4 2,4-DCAA

R.T.: 7.215 min  
Delta R.T.: -0.001 min  
Response: 682613227  
Conc: 629.78 ng/ml



#4 2,4-DCAA

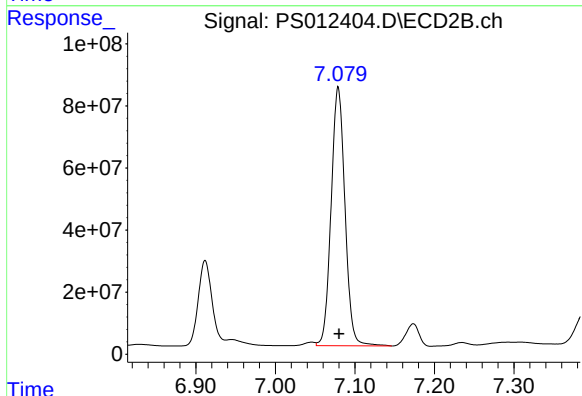
R.T.: 6.912 min  
Delta R.T.: 0.000 min  
Response: 314043412  
Conc: 595.22 ng/ml



#5 DICAMBA

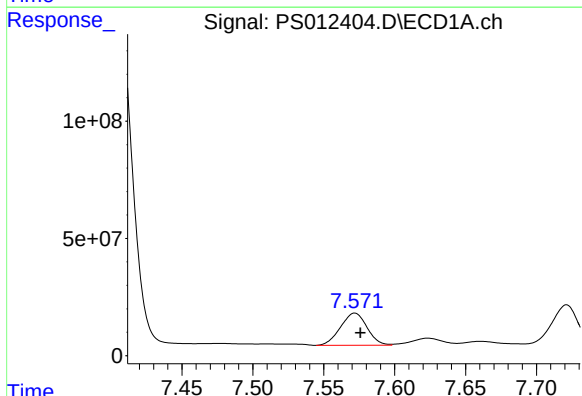
R.T.: 7.405 min  
Delta R.T.: -0.002 min  
Response: 1990368038  
Conc: 473.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131749BS



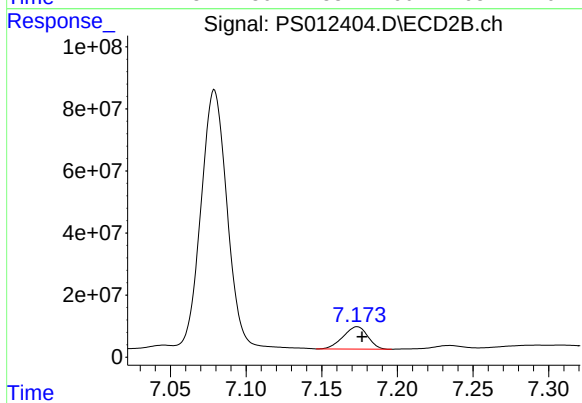
#5 DICAMBA

R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 1008738798  
Conc: 467.71 ng/ml



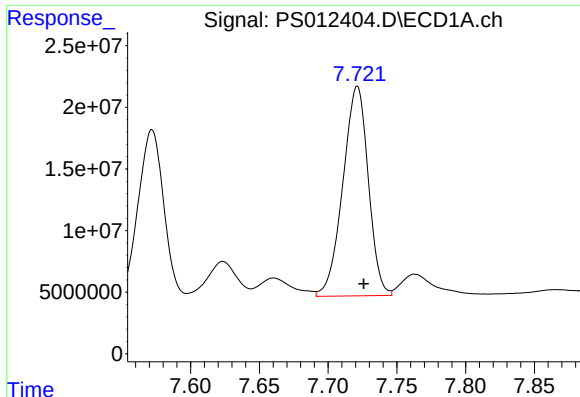
#6 MCP

R.T.: 7.572 min  
Delta R.T.: -0.004 min  
Response: 178193258  
Conc: 55.30 ug/ml



#6 MCP

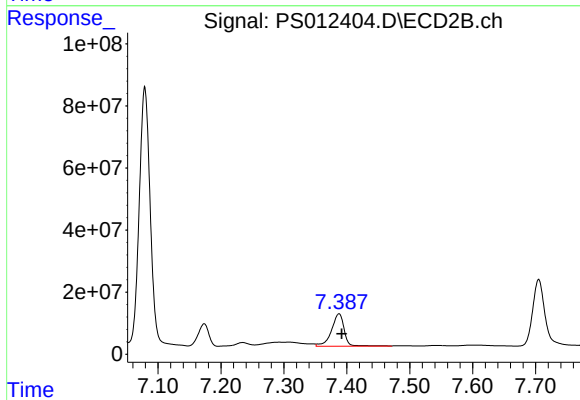
R.T.: 7.173 min  
Delta R.T.: -0.003 min  
Response: 81682426  
Conc: 47.46 ug/ml



#7 MCPA

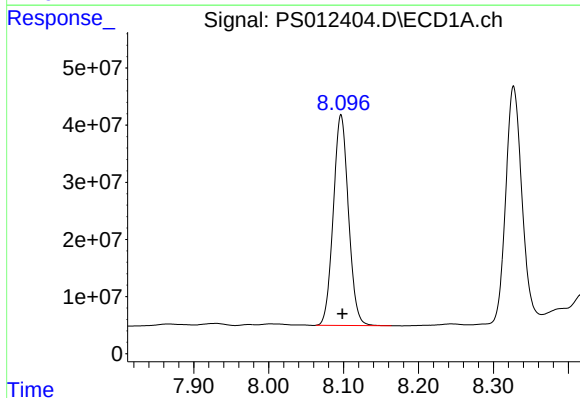
R.T.: 7.721 min  
Delta R.T.: -0.005 min  
Response: 218968997  
Conc: 46.86 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131749BS



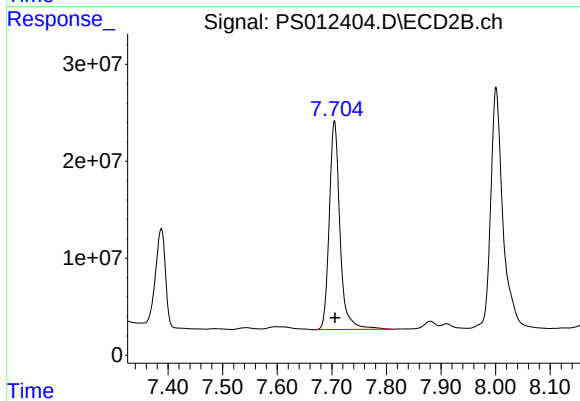
#7 MCPA

R.T.: 7.388 min  
Delta R.T.: -0.005 min  
Response: 147110983  
Conc: 52.35 ug/ml



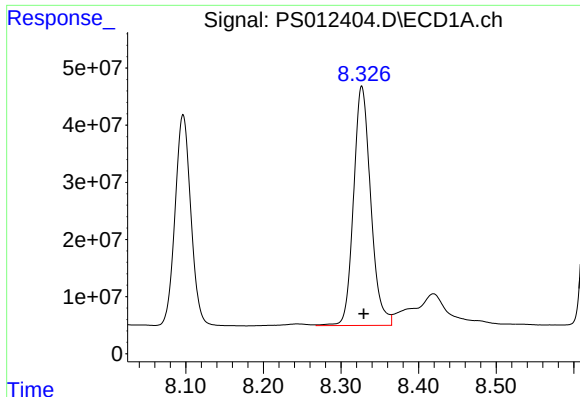
#8 DICHLORPROP

R.T.: 8.097 min  
Delta R.T.: -0.002 min  
Response: 517685093  
Conc: 506.20 ng/ml



#8 DICHLORPROP

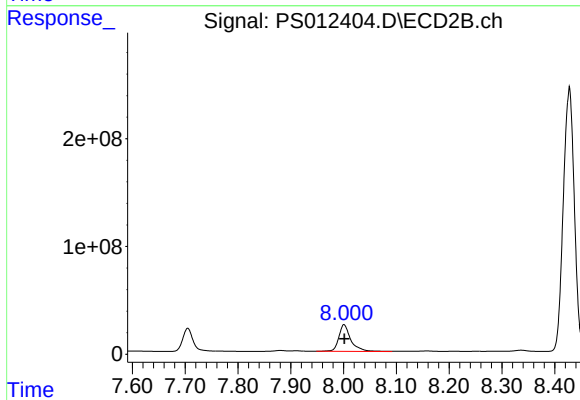
R.T.: 7.705 min  
Delta R.T.: -0.001 min  
Response: 293490050  
Conc: 518.71 ng/ml



#9 2,4-D

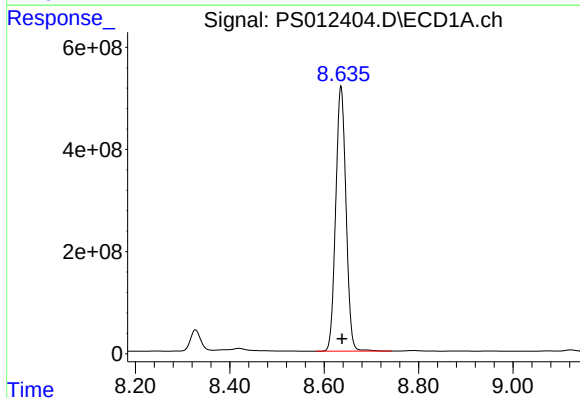
R.T.: 8.327 min  
Delta R.T.: -0.002 min  
Response: 644688975  
Conc: 566.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131749BS



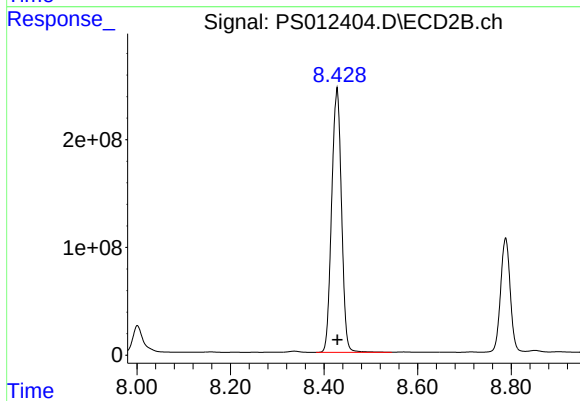
#9 2,4-D

R.T.: 8.001 min  
Delta R.T.: 0.000 min  
Response: 393459858  
Conc: 540.89 ng/ml



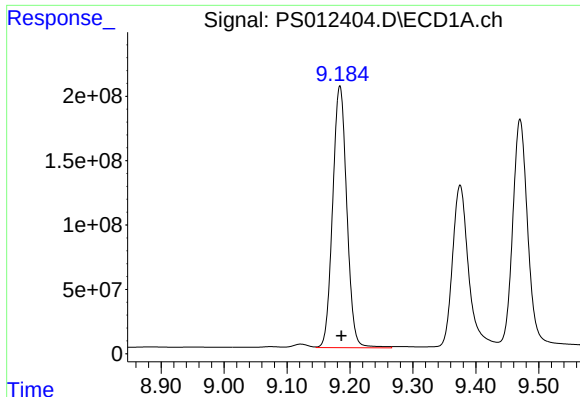
#10 Pentachlorophenol

R.T.: 8.636 min  
Delta R.T.: -0.002 min  
Response: 7837114014  
Conc: 532.80 ng/ml



#10 Pentachlorophenol

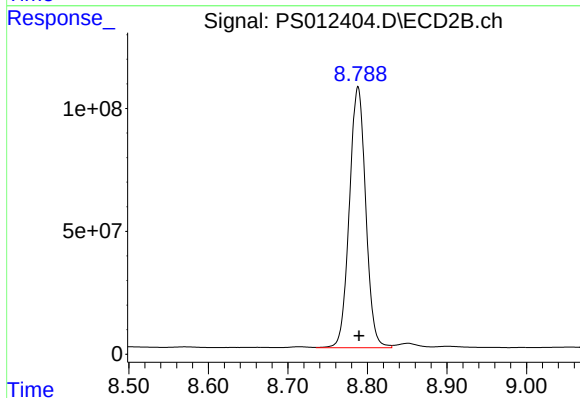
R.T.: 8.428 min  
Delta R.T.: 0.000 min  
Response: 3575624461  
Conc: 527.94 ng/ml



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

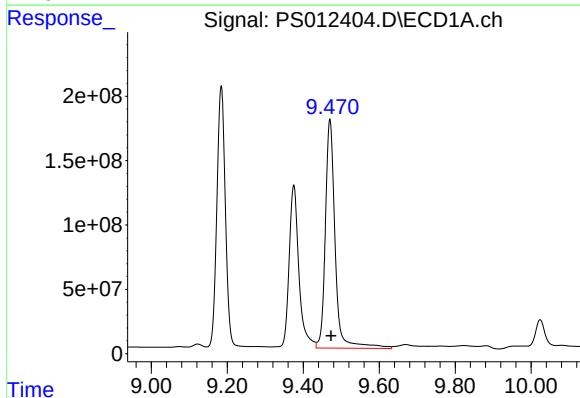
R.T.: 9.184 min  
Delta R.T.: -0.003 min  
Response: 3173022048  
Conc: 539.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131749BS



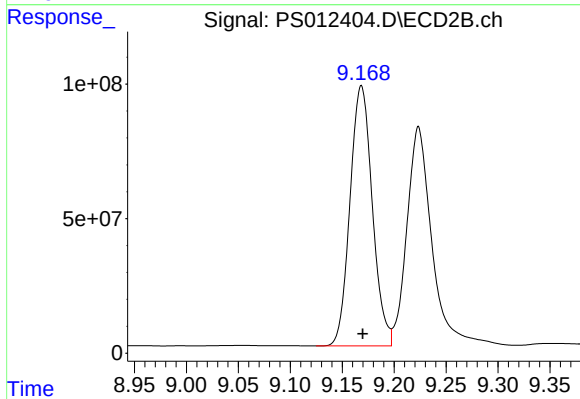
#11 2,4,5-TP (SILVEX)

R.T.: 8.788 min  
Delta R.T.: -0.001 min  
Response: 1516926133  
Conc: 524.14 ng/ml



#12 2,4,5-T

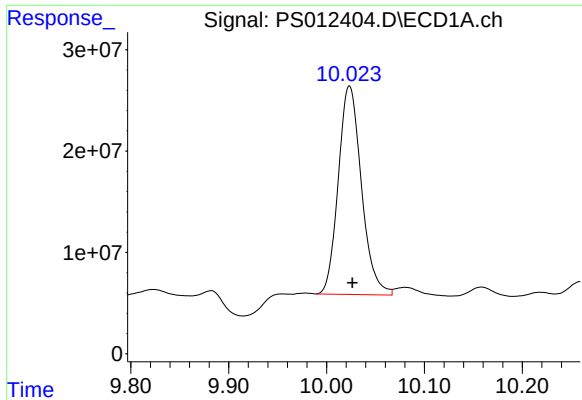
R.T.: 9.470 min  
Delta R.T.: -0.003 min  
Response: 3165626489  
Conc: 516.16 ng/ml



#12 2,4,5-T

R.T.: 9.168 min  
Delta R.T.: -0.001 min  
Response: 1445928414  
Conc: 502.03 ng/ml

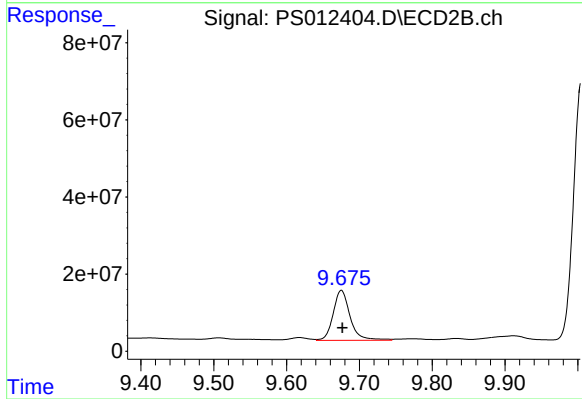




#13 2,4-DB

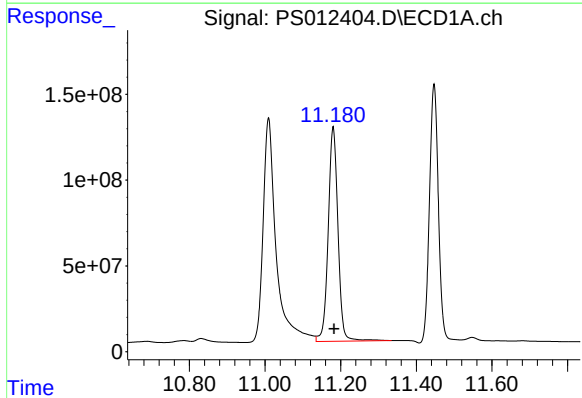
R.T.: 10.023 min  
Delta R.T.: -0.003 min  
Response: 337928155  
Conc: 441.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131749BS



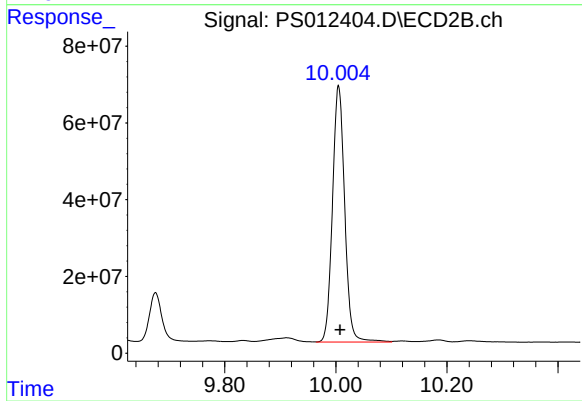
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: -0.001 min  
Response: 209451298  
Conc: 514.79 ng/ml



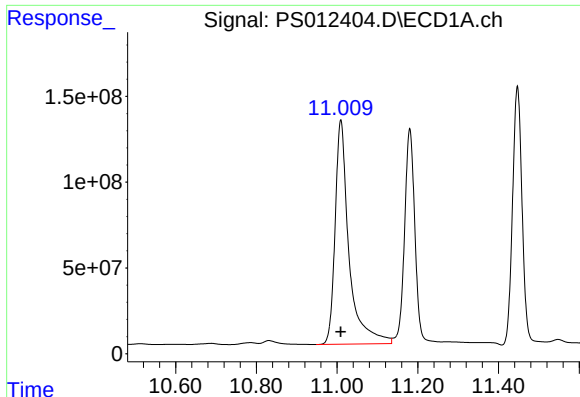
#14 DINOSEB

R.T.: 11.180 min  
Delta R.T.: -0.002 min  
Response: 2238064640  
Conc: 476.59 ng/ml



#14 DINOSEB

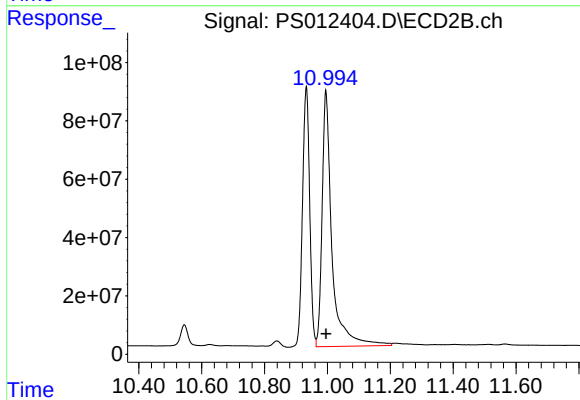
R.T.: 10.005 min  
Delta R.T.: -0.002 min  
Response: 1020375111  
Conc: 491.31 ng/ml



#15 Picloram

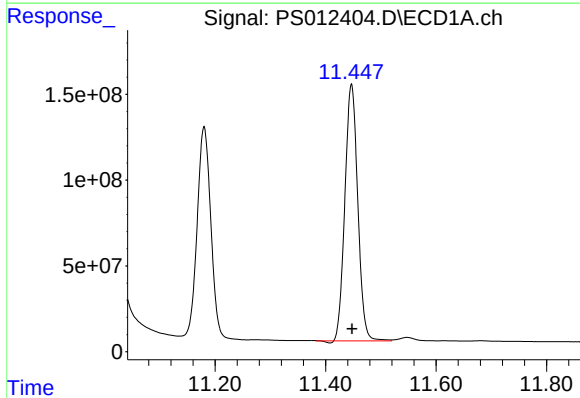
R.T.: 11.009 min  
Delta R.T.: 0.000 min  
Response: 3123640513  
Conc: 424.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB131749BS



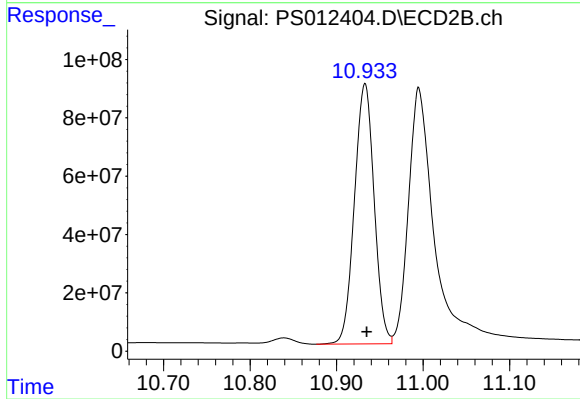
#15 Picloram

R.T.: 10.995 min  
Delta R.T.: 0.000 min  
Response: 1918735832  
Conc: 452.59 ng/ml



#16 DCPA

R.T.: 11.447 min  
Delta R.T.: -0.001 min  
Response: 2413204871  
Conc: 326.09 ng/ml



#16 DCPA

R.T.: 10.933 min  
Delta R.T.: -0.002 min  
Response: 1413090113  
Conc: 388.77 ng/ml