

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090320\  
 Data File : PS012088.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Sep 2020 15:37  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 03 16:04:46 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 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 x 0.5 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     | 7.218  | 6.914  | 831.2E6   | 424.9E6  | 762.007 | 794.547 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.035  | 2.626  | 806.9E6   | 419.6E6  | 647.799 | 555.083 |
| 2) T                        | 3,5-DICHL... | 6.433  | 6.066  | 1063.3E6  | 602.1E6  | 733.447 | 731.881 |
| 3) T                        | 4-Nitroph... | 7.050  | 6.523  | 363.0E6   | 231.6E6  | 616.236 | 635.078 |
| 5) T                        | DICAMBA      | 7.409  | 7.082  | 3133.0E6  | 1649.0E6 | 764.903 | 763.236 |
| 6) T                        | MCPD         | 7.578  | 7.179  | 247.4E6   | 133.8E6  | 77.446  | 75.697  |
| 7) T                        | MCPA         | 7.728  | 7.395  | 343.0E6   | 206.7E6  | 75.413  | 75.431  |
| 8) T                        | DICHLORPROP  | 8.100  | 7.708  | 749.9E6   | 429.1E6  | 746.379 | 760.046 |
| 9) T                        | 2,4-D        | 8.331  | 8.002  | 754.2E6   | 547.2E6  | 667.976 | 744.801 |
| 10) T                       | Pentachlo... | 8.640  | 8.431  | 10864.9E6 | 5190.8E6 | 755.474 | 763.945 |
| 11) T                       | 2,4,5-TP ... | 9.188  | 8.792  | 4335.3E6  | 2238.6E6 | 745.558 | 765.700 |
| 12) T                       | 2,4,5-T      | 9.475  | 9.172  | 4294.1E6  | 2193.2E6 | 724.649 | 740.910 |
| 13) T                       | 2,4-DB       | 10.028 | 9.678  | 517.7E6   | 303.5E6  | 651.579 | 725.665 |
| 14) T                       | DINOSEB      | 11.185 | 10.009 | 3539.8E6  | 1615.3E6 | 754.172 | 759.820 |
| 15) T                       | Picloram     | 11.016 | 11.000 | 3893.2E6  | 2523.8E6 | 498.136 | 556.830 |
| 16) T                       | DCPA         | 11.451 | 10.937 | 5667.3E6  | 2833.0E6 | 745.364 | 770.484 |
| -----                       |              |        |        |           |          |         |         |

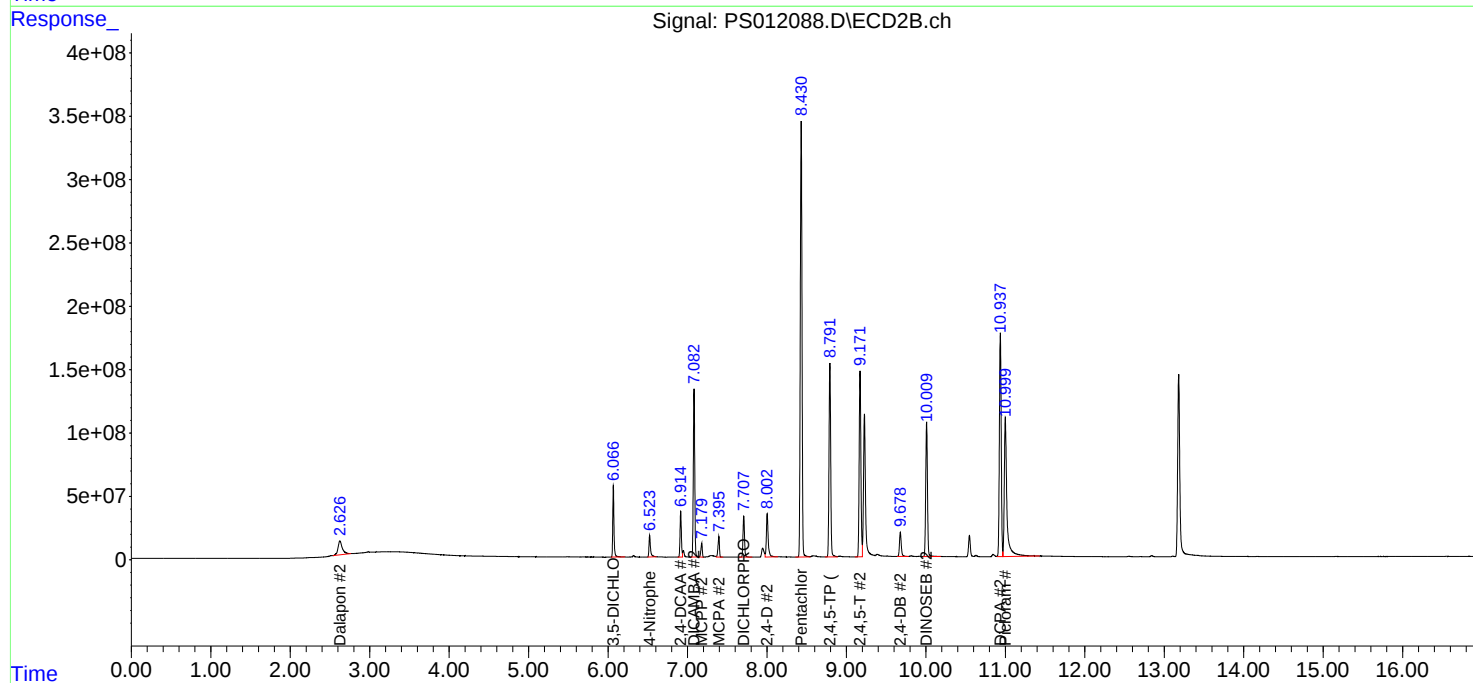
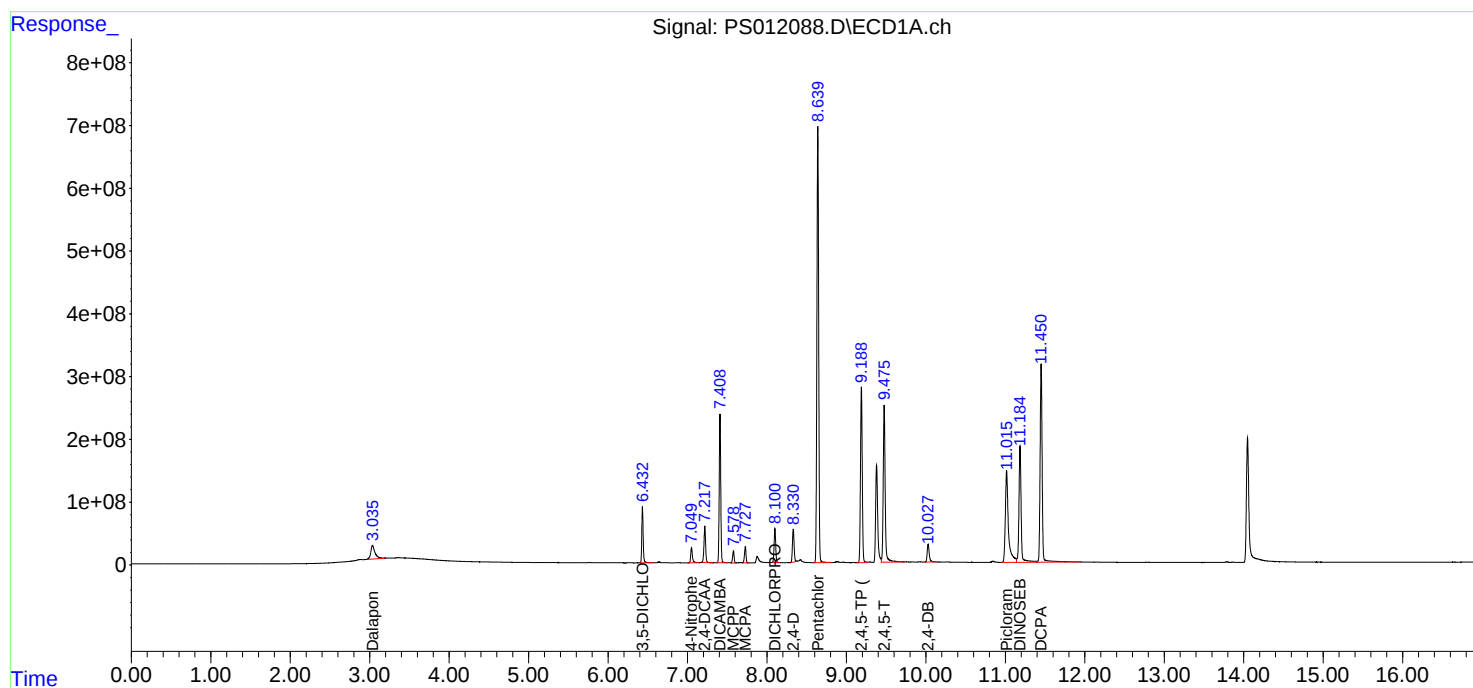
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

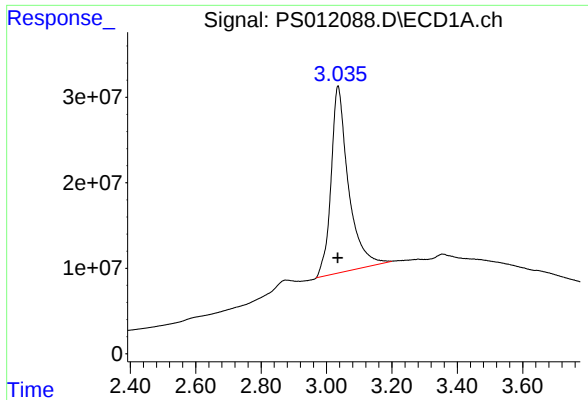
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS090320\  
Data File : PS012088.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Sep 2020 15:37  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 03 16:04:46 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 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

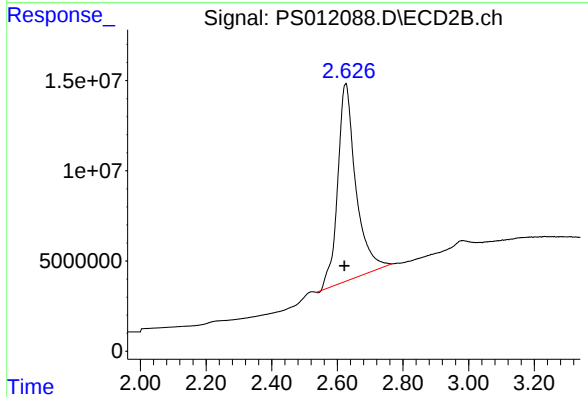




#1 Dalapon

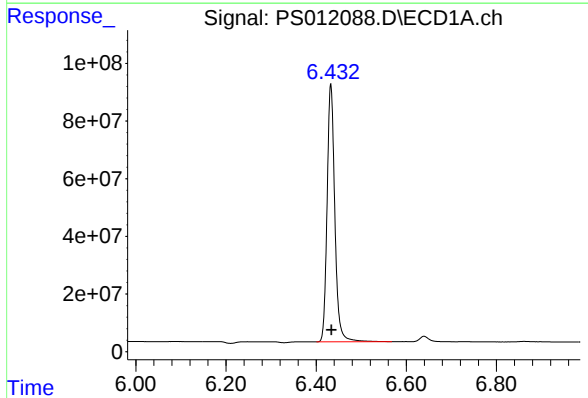
R.T.: 3.035 min  
Delta R.T.: 0.000 min  
Response: 806934999  
Conc: 647.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



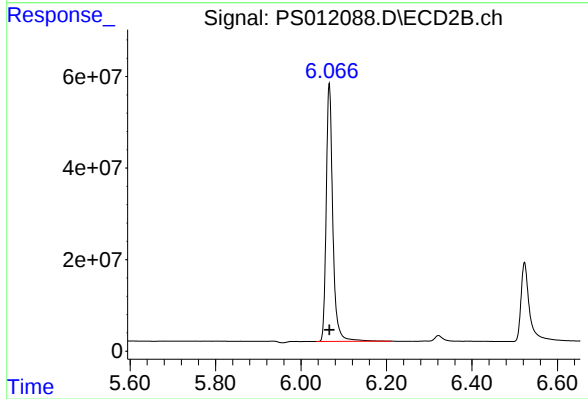
#1 Dalapon

R.T.: 2.626 min  
Delta R.T.: 0.005 min  
Response: 419558434  
Conc: 555.08 ng/ml



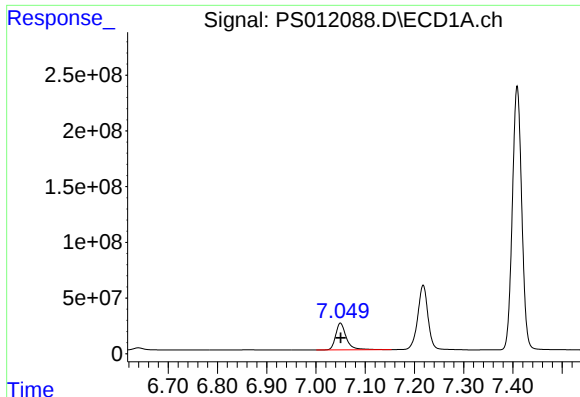
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.433 min  
Delta R.T.: -0.001 min  
Response: 1063306862  
Conc: 733.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

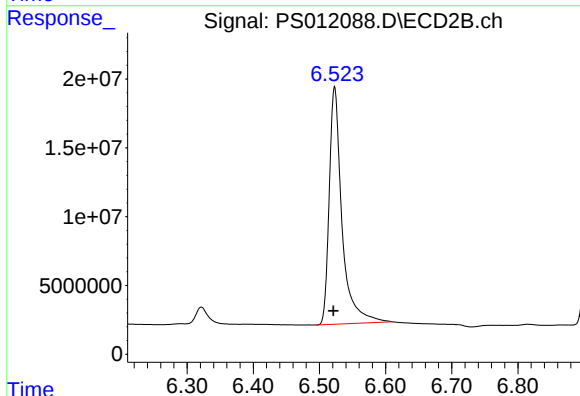
R.T.: 6.066 min  
Delta R.T.: 0.000 min  
Response: 602060065  
Conc: 731.88 ng/ml



#3 4-Nitrophenol

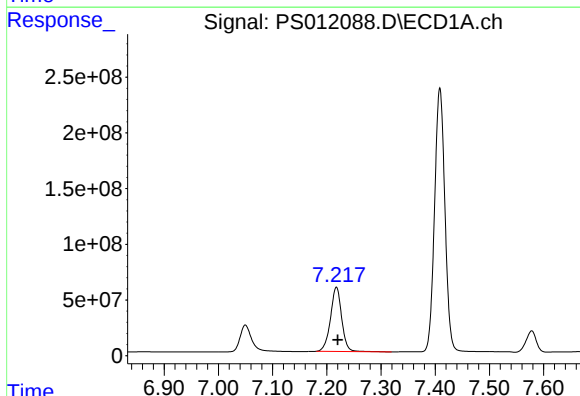
R.T.: 7.050 min  
Delta R.T.: 0.000 min  
Response: 362988680  
Conc: 616.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



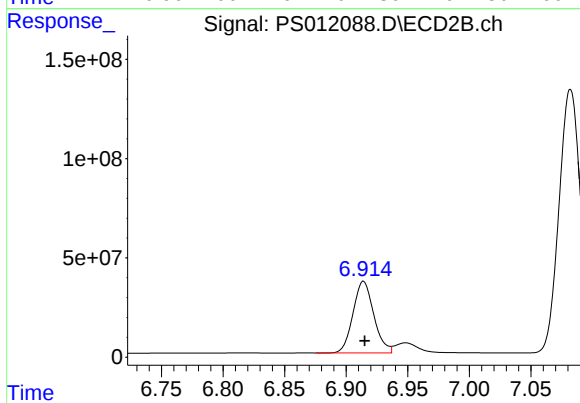
#3 4-Nitrophenol

R.T.: 6.523 min  
Delta R.T.: 0.002 min  
Response: 231555410  
Conc: 635.08 ng/ml



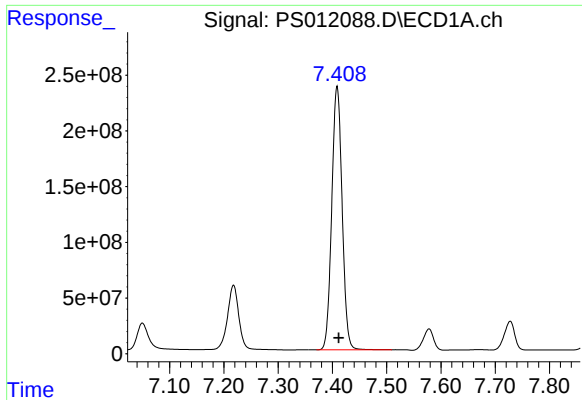
#4 2,4-DCAA

R.T.: 7.218 min  
Delta R.T.: -0.002 min  
Response: 831173172  
Conc: 762.01 ng/ml



#4 2,4-DCAA

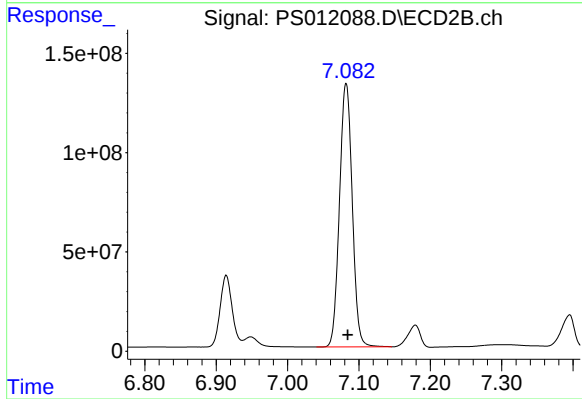
R.T.: 6.914 min  
Delta R.T.: -0.001 min  
Response: 424913020  
Conc: 794.55 ng/ml



#5 DICAMBA

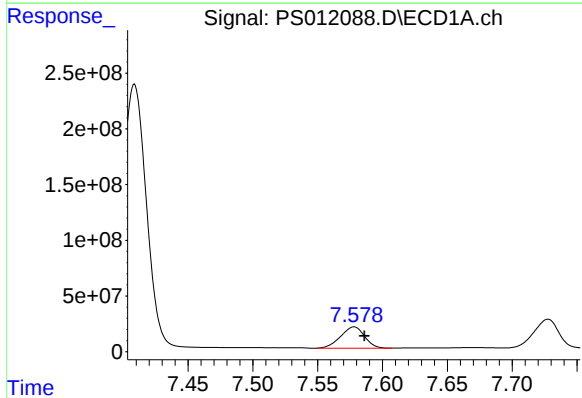
R.T.: 7.409 min  
Delta R.T.: -0.003 min  
Response: 3133029001  
Conc: 764.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



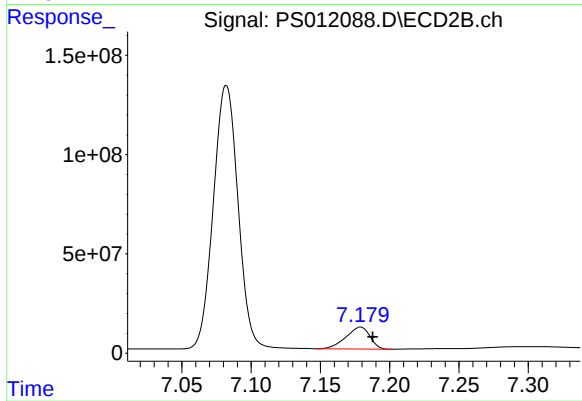
#5 DICAMBA

R.T.: 7.082 min  
Delta R.T.: -0.002 min  
Response: 1648976949  
Conc: 763.24 ng/ml



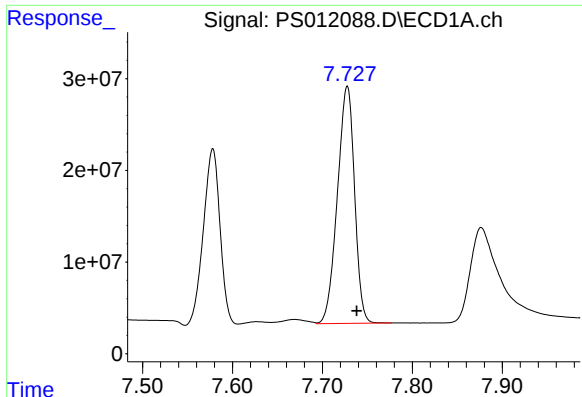
#6 MCP

R.T.: 7.578 min  
Delta R.T.: -0.008 min  
Response: 247446649  
Conc: 77.45 ug/ml



#6 MCP

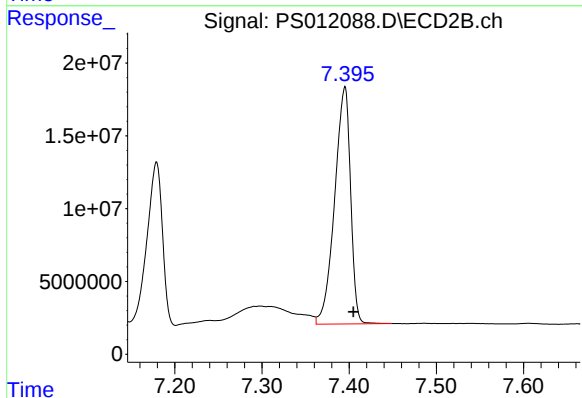
R.T.: 7.179 min  
Delta R.T.: -0.009 min  
Response: 133788489  
Conc: 75.70 ug/ml



#7 MCPA

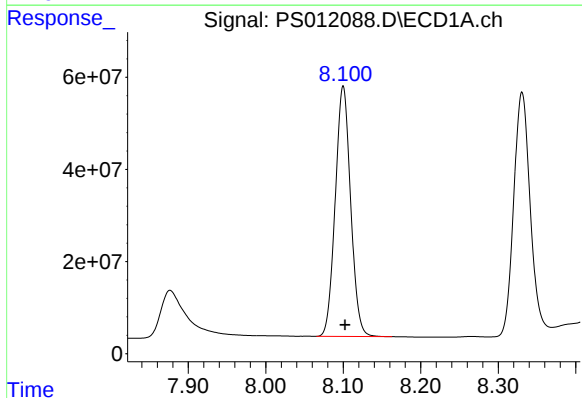
R.T.: 7.728 min  
Delta R.T.: -0.011 min  
Response: 343016525  
Conc: 75.41 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



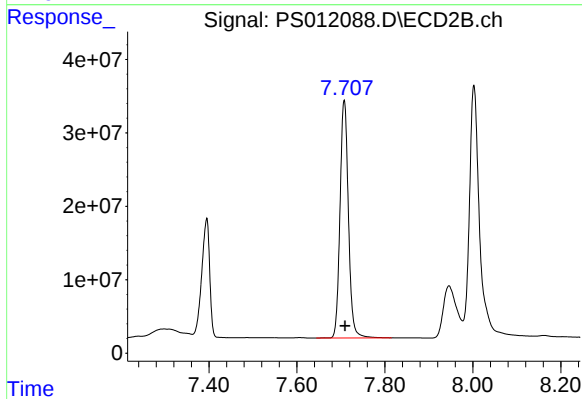
#7 MCPA

R.T.: 7.395 min  
Delta R.T.: -0.010 min  
Response: 206691159  
Conc: 75.43 ug/ml



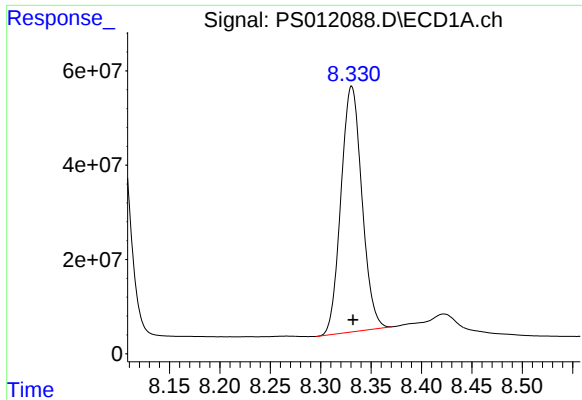
#8 DICHLORPROP

R.T.: 8.100 min  
Delta R.T.: -0.002 min  
Response: 749869596  
Conc: 746.38 ng/ml



#8 DICHLORPROP

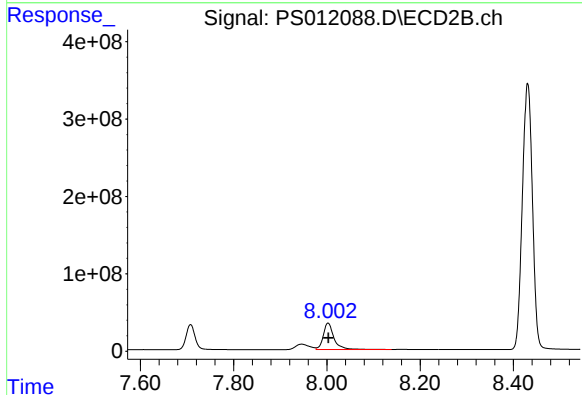
R.T.: 7.708 min  
Delta R.T.: -0.002 min  
Response: 429149212  
Conc: 760.05 ng/ml



#9 2,4-D

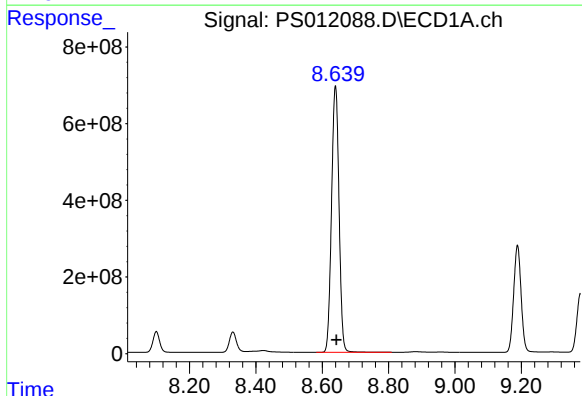
R.T.: 8.331 min  
Delta R.T.: -0.001 min  
Response: 754207078  
Conc: 667.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



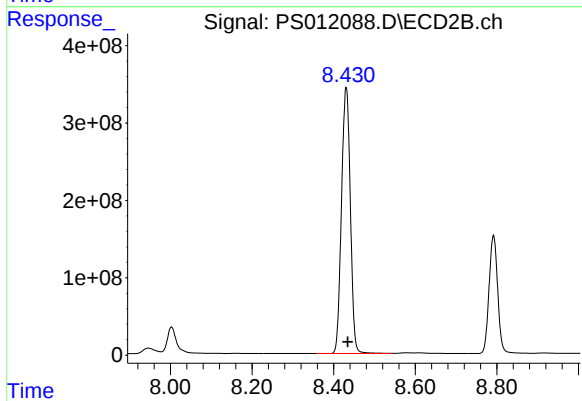
#9 2,4-D

R.T.: 8.002 min  
Delta R.T.: 0.000 min  
Response: 547178422  
Conc: 744.80 ng/ml



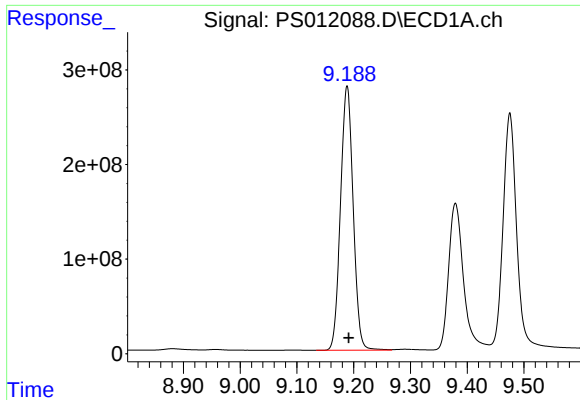
#10 Pentachlorophenol

R.T.: 8.640 min  
Delta R.T.: -0.003 min  
Response: 10864868809  
Conc: 755.47 ng/ml



#10 Pentachlorophenol

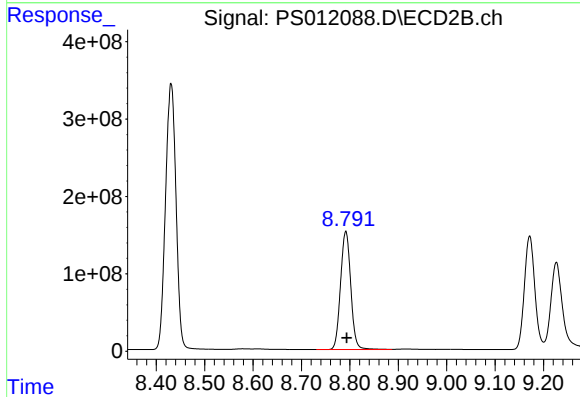
R.T.: 8.431 min  
Delta R.T.: -0.003 min  
Response: 5190834965  
Conc: 763.95 ng/ml



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

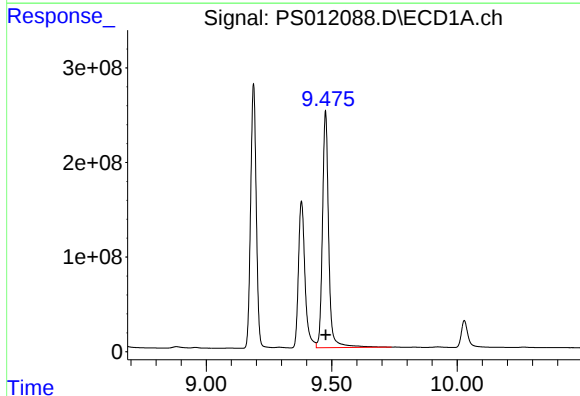
R.T.: 9.188 min  
Delta R.T.: -0.003 min  
Response: 4335267901  
Conc: 745.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



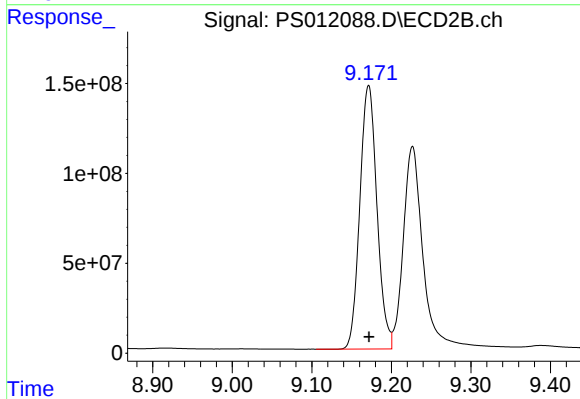
#11 2,4,5-TP (SILVEX)

R.T.: 8.792 min  
Delta R.T.: -0.002 min  
Response: 2238636293  
Conc: 765.70 ng/ml



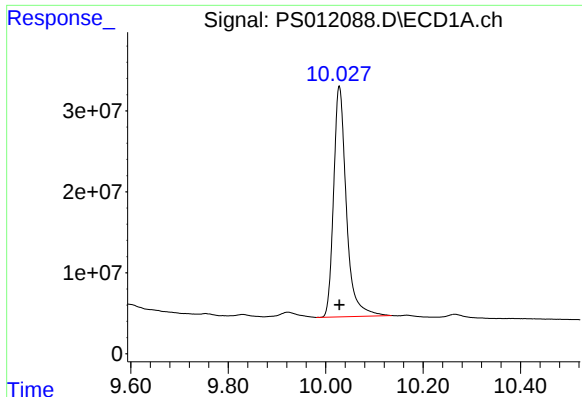
#12 2,4,5-T

R.T.: 9.475 min  
Delta R.T.: 0.000 min  
Response: 4294146619  
Conc: 724.65 ng/ml



#12 2,4,5-T

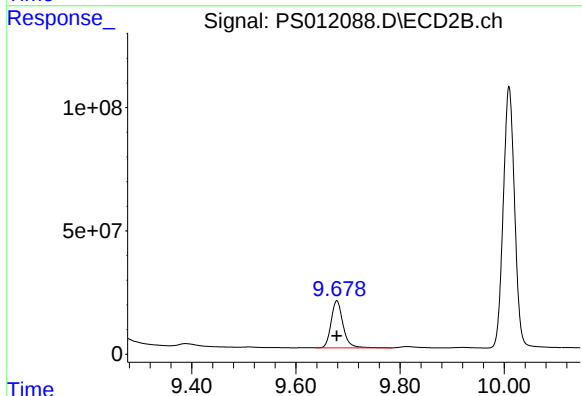
R.T.: 9.172 min  
Delta R.T.: 0.000 min  
Response: 2193155773  
Conc: 740.91 ng/ml



#13 2,4-DB

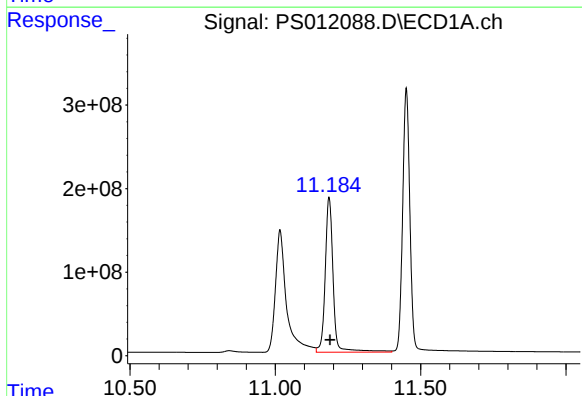
R.T.: 10.028 min  
Delta R.T.: 0.000 min  
Response: 517730226  
Conc: 651.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



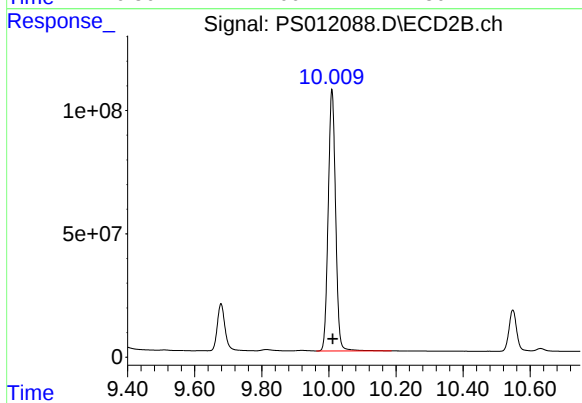
#13 2,4-DB

R.T.: 9.678 min  
Delta R.T.: 0.000 min  
Response: 303488858  
Conc: 725.66 ng/ml



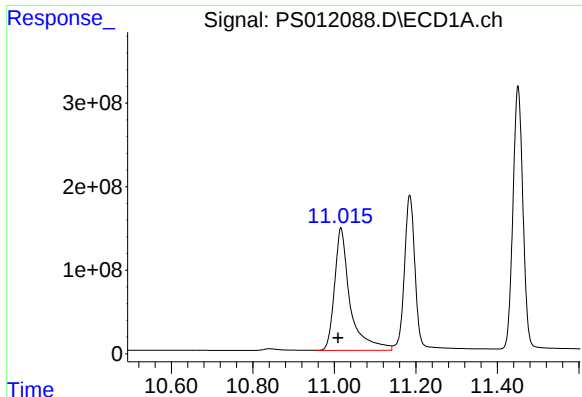
#14 DINOSEB

R.T.: 11.185 min  
Delta R.T.: -0.004 min  
Response: 3539837239  
Conc: 754.17 ng/ml



#14 DINOSEB

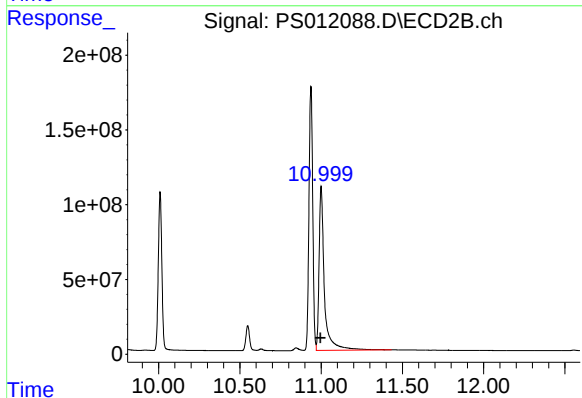
R.T.: 10.009 min  
Delta R.T.: -0.003 min  
Response: 1615320788  
Conc: 759.82 ng/ml



#15 Picloram

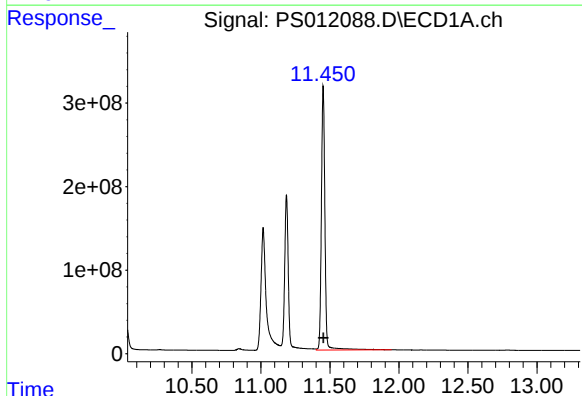
R.T.: 11.016 min  
Delta R.T.: 0.007 min  
Response: 3893247086  
Conc: 498.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



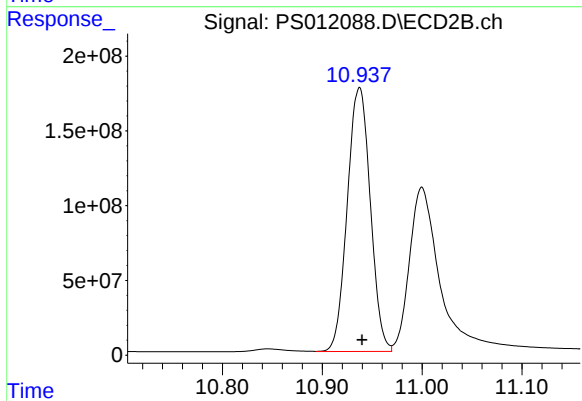
#15 Picloram

R.T.: 11.000 min  
Delta R.T.: 0.005 min  
Response: 2523803507  
Conc: 556.83 ng/ml



#16 DCPA

R.T.: 11.451 min  
Delta R.T.: -0.003 min  
Response: 5667329449  
Conc: 745.36 ng/ml



#16 DCPA

R.T.: 10.937 min  
Delta R.T.: -0.003 min  
Response: 2833008069  
Conc: 770.48 ng/ml