

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110222\  
 Data File : PS021006.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Nov 2022 17:32  
 Operator : AR\AJ  
 Sample : PB148745BS  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 02 22:24:24 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 31 10:07:57 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 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     | 6.409  | 6.847  | 1149.6E6  | 749.6E6   | 550.827 | 541.932 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.509  | 2.580  | 1281.0E6  | 879.7E6   | 484.037 | 483.665 |
| 2) T                        | 3,5-DICHL... | 5.777  | 6.018  | 1525.1E6  | 1064.2E6  | 498.024 | 521.431 |
| 3) T                        | 4-Nitroph... | 6.246  | 6.456  | 727.3E6   | 428.7E6   | 483.554 | 498.557 |
| 5) T                        | DICAMBA      | 6.554  | 7.014  | 4504.8E6  | 3172.4E6  | 509.896 | 510.852 |
| 6) T                        | MCPD         | 6.711  | 7.112  | 315.8E6   | 228.7E6   | 48.394  | 48.148  |
| 7) T                        | MCPA         | 6.837  | 7.324  | 444.8E6   | 336.0E6   | 47.406  | 49.527  |
| 8) T                        | DICHLORPROP  | 7.154  | 7.640  | 1134.5E6  | 783.6E6   | 497.002 | 508.899 |
| 9) T                        | 2,4-D        | 7.354  | 7.930  | 1397.8E6  | 960.6E6   | 500.151 | 512.915 |
| 10) T                       | Pentachlo... | 7.588  | 8.363  | 16595.1E6 | 11338.2E6 | 526.676 | 534.521 |
| 11) T                       | 2,4,5-TP ... | 8.115  | 8.724  | 7104.4E6  | 4697.0E6  | 534.782 | 523.405 |
| 12) T                       | 2,4,5-T      | 8.373  | 9.100  | 7009.0E6  | 4523.3E6  | 526.730 | 524.618 |
| 13) T                       | 2,4-DB       | 8.882  | 9.609  | 1295.0E6  | 630.5E6   | 469.395 | 566.512 |
| 14) T                       | DINOSEB      | 9.943  | 9.939  | 5458.9E6  | 3264.4E6  | 502.780 | 509.962 |
| 15) T                       | Picloram     | 9.774  | 10.911 | 10418.0E6 | 6534.5E6  | 493.210 | 515.035 |
| 16) T                       | DCPA         | 10.209 | 10.870 | 9260.7E6  | 5994.4E6  | 511.716 | 561.385 |
| -----                       |              |        |        |           |           |         |         |

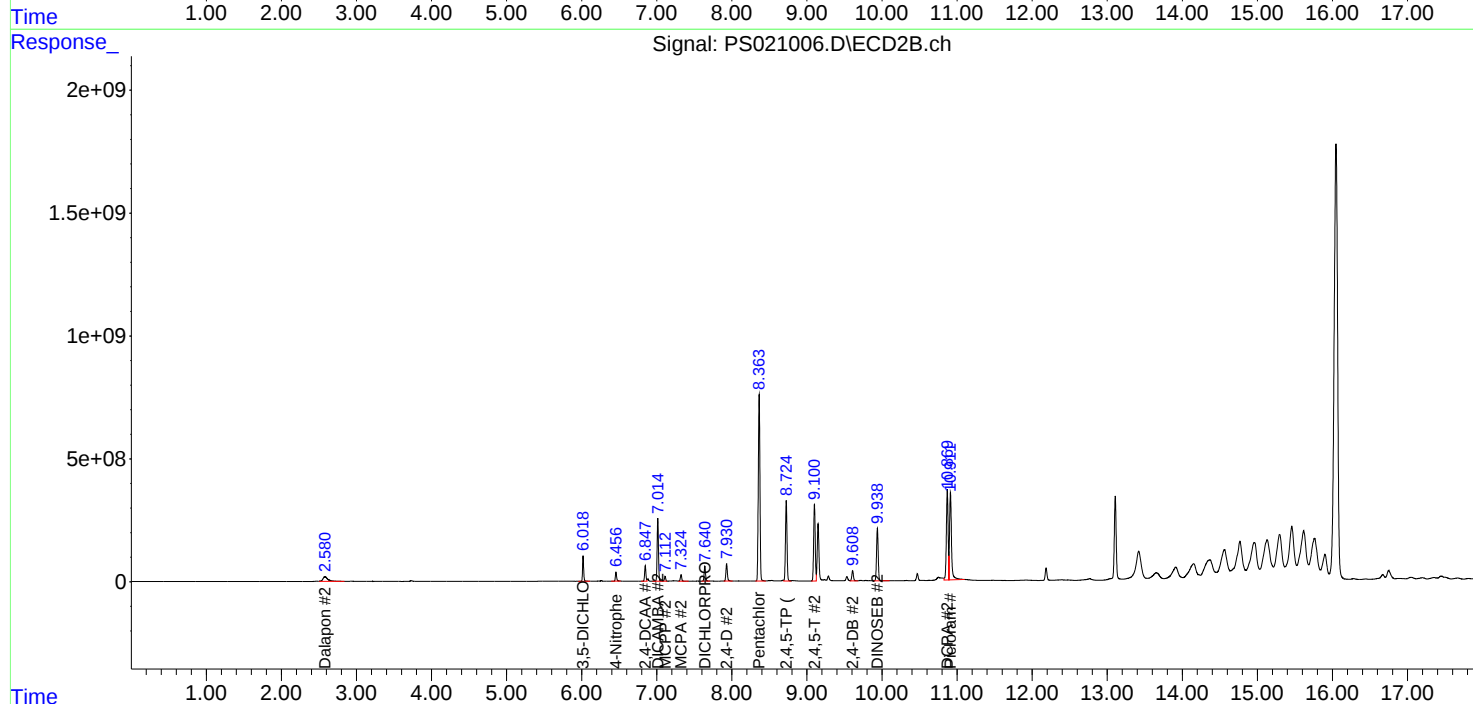
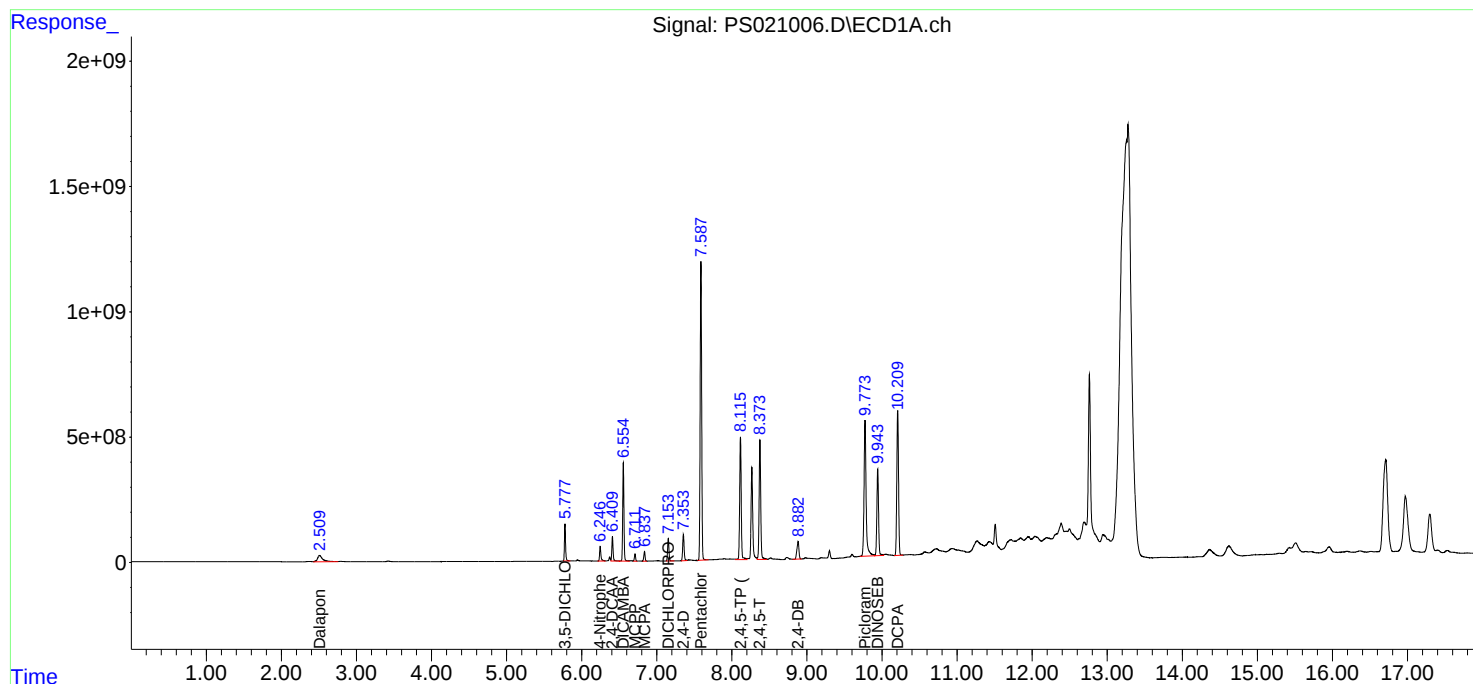
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

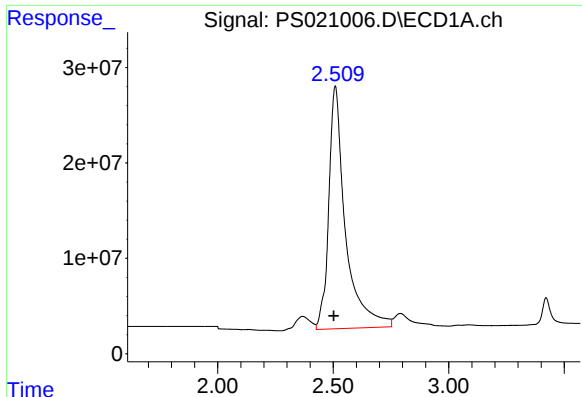
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110222\  
Data File : PS021006.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Nov 2022 17:32  
Operator : AR\AJ  
Sample : PB148745BS  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 02 22:24:24 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 31 10:07:57 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

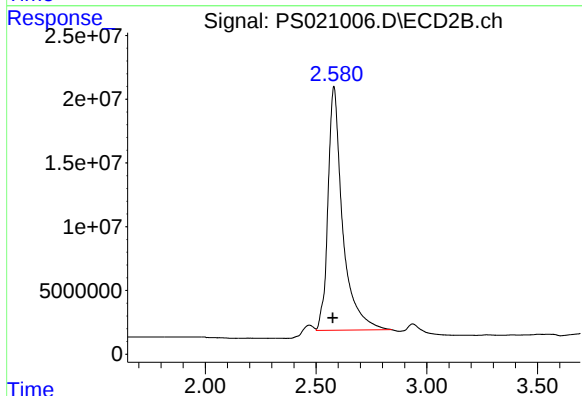




#1 Dalapon

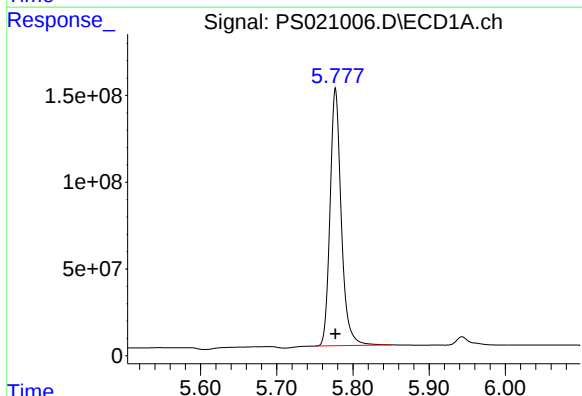
R.T.: 2.509 min  
Delta R.T.: 0.006 min  
Response: 1281016474  
Conc: 484.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



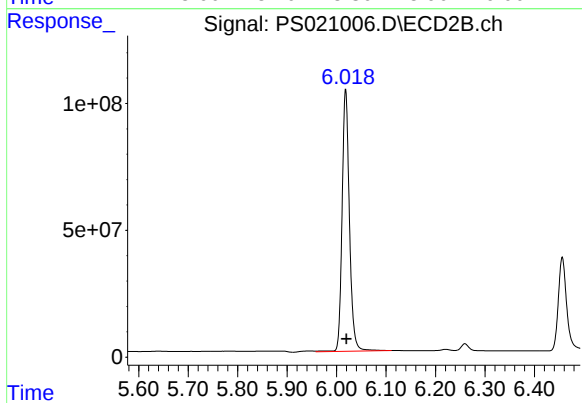
#1 Dalapon

R.T.: 2.580 min  
Delta R.T.: 0.005 min  
Response: 879667464  
Conc: 483.66 ng/ml



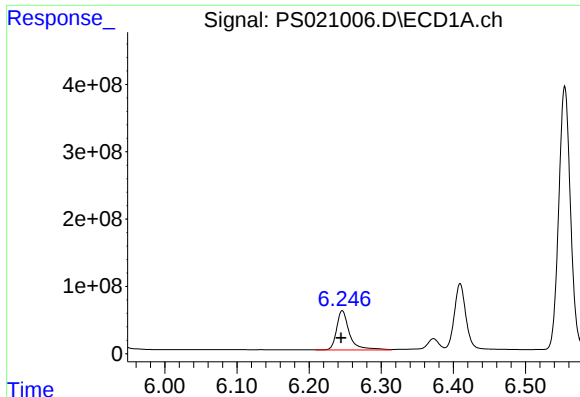
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.777 min  
Delta R.T.: 0.000 min  
Response: 1525089058  
Conc: 498.02 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

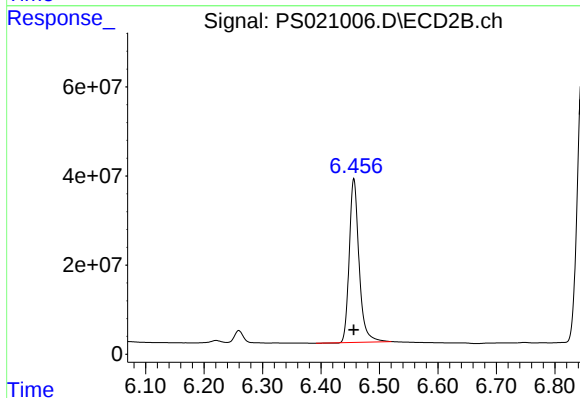
R.T.: 6.018 min  
Delta R.T.: -0.002 min  
Response: 1064193772  
Conc: 521.43 ng/ml



#3 4-Nitrophenol

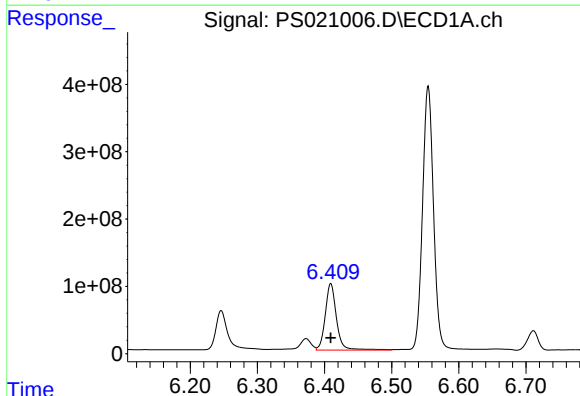
R.T.: 6.246 min  
Delta R.T.: 0.002 min  
Response: 727296135  
Conc: 483.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



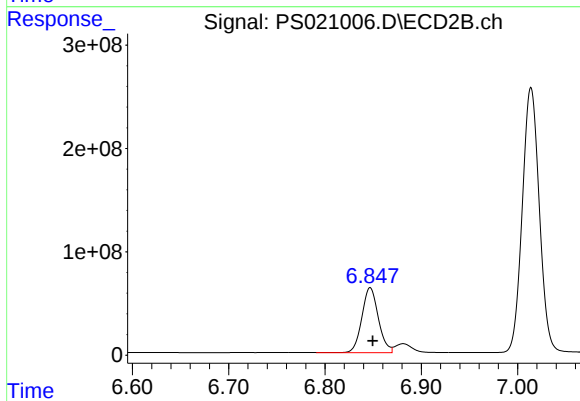
#3 4-Nitrophenol

R.T.: 6.456 min  
Delta R.T.: 0.000 min  
Response: 428650030  
Conc: 498.56 ng/ml



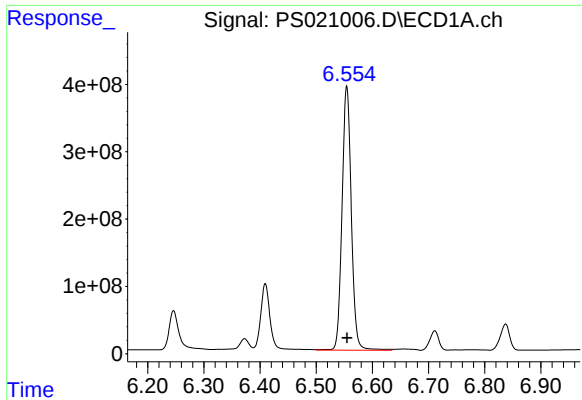
#4 2,4-DCAA

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 1149618440  
Conc: 550.83 ng/ml



#4 2,4-DCAA

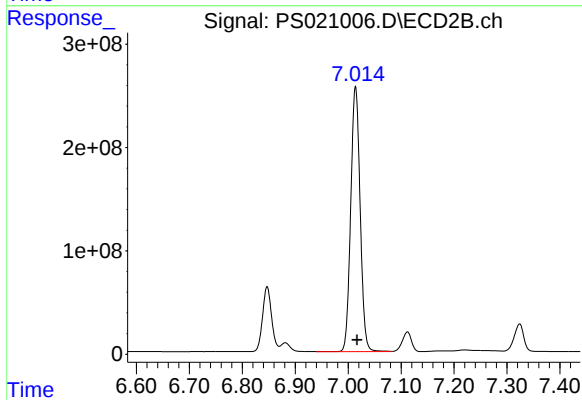
R.T.: 6.847 min  
Delta R.T.: -0.003 min  
Response: 749571101  
Conc: 541.93 ng/ml



#5 DICAMBA

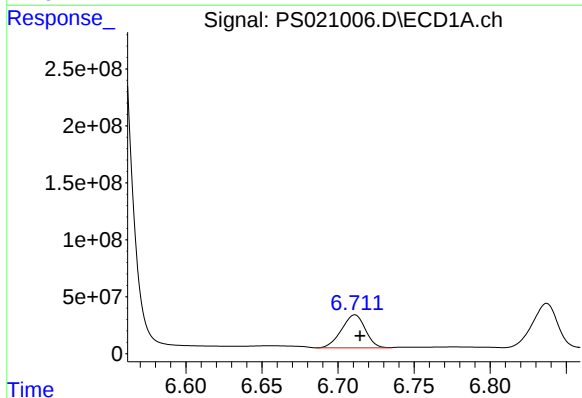
R.T.: 6.554 min  
Delta R.T.: 0.000 min  
Response: 4504775970  
Conc: 509.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



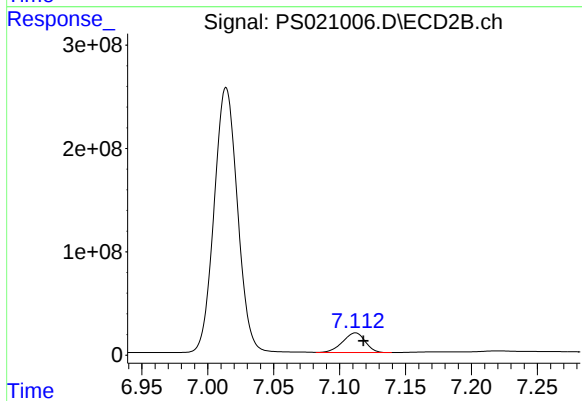
#5 DICAMBA

R.T.: 7.014 min  
Delta R.T.: -0.003 min  
Response: 3172443664  
Conc: 510.85 ng/ml



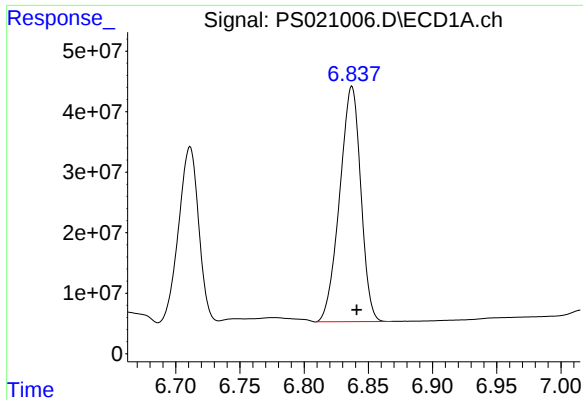
#6 MCP

R.T.: 6.711 min  
Delta R.T.: -0.003 min  
Response: 315845725  
Conc: 48.39 ug/ml



#6 MCP

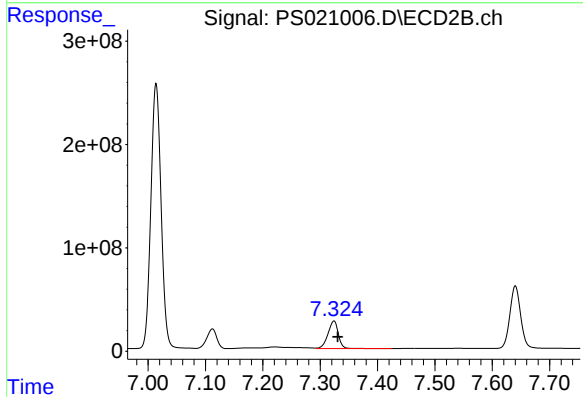
R.T.: 7.112 min  
Delta R.T.: -0.006 min  
Response: 228744188  
Conc: 48.15 ug/ml



#7 MCPA

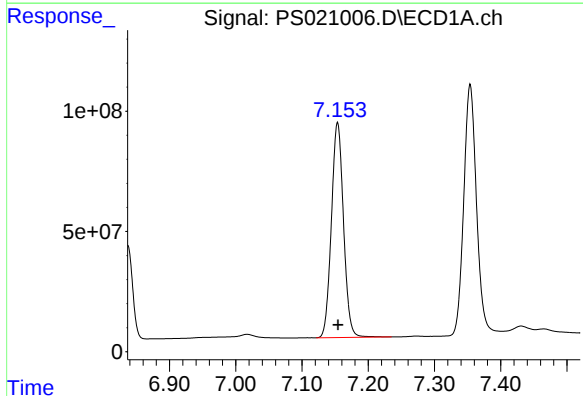
R.T.: 6.837 min  
Delta R.T.: -0.004 min  
Response: 444806441  
Conc: 47.41 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



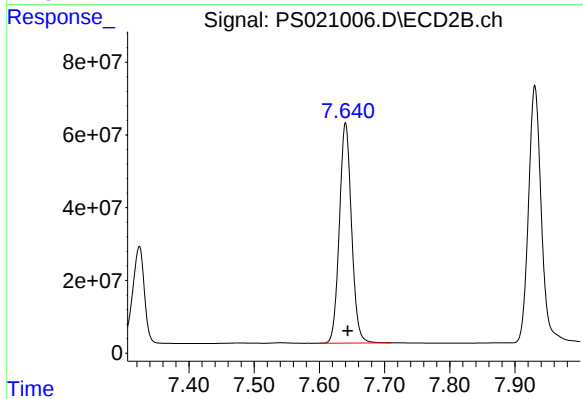
#7 MCPA

R.T.: 7.324 min  
Delta R.T.: -0.007 min  
Response: 336049961  
Conc: 49.53 ug/ml



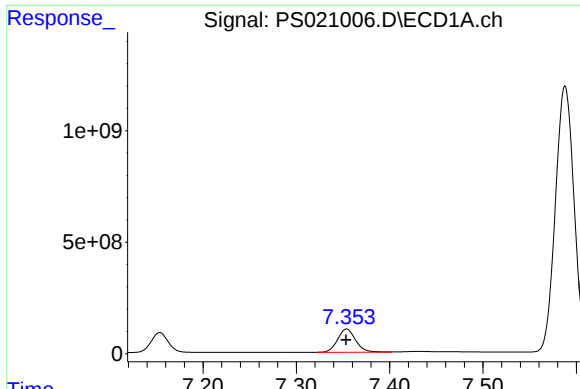
#8 DICHLORPROP

R.T.: 7.154 min  
Delta R.T.: 0.000 min  
Response: 1134472398  
Conc: 497.00 ng/ml



#8 DICHLORPROP

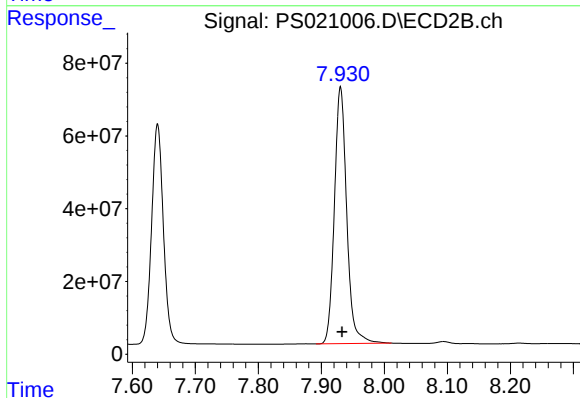
R.T.: 7.640 min  
Delta R.T.: -0.003 min  
Response: 783610593  
Conc: 508.90 ng/ml



#9 2,4-D

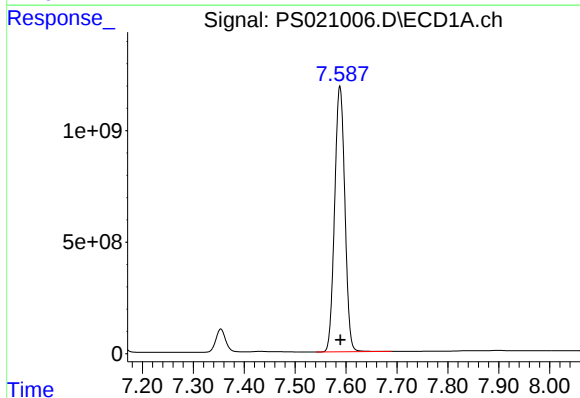
R.T.: 7.354 min  
Delta R.T.: 0.000 min  
Response: 1397796792  
Conc: 500.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



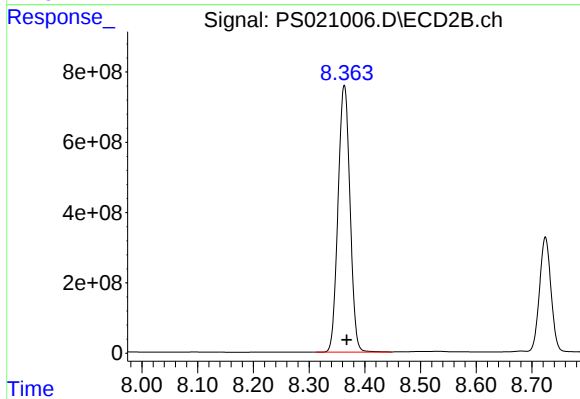
#9 2,4-D

R.T.: 7.930 min  
Delta R.T.: -0.003 min  
Response: 960615720  
Conc: 512.92 ng/ml



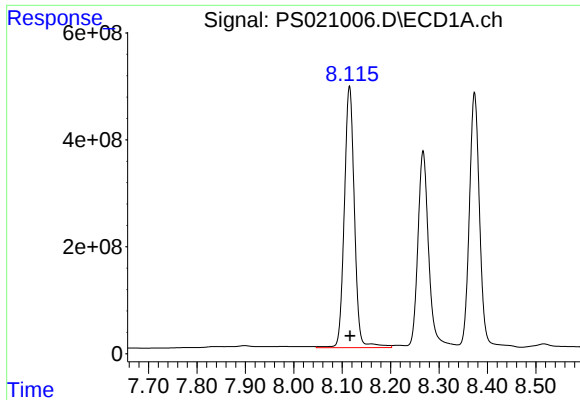
#10 Pentachlorophenol

R.T.: 7.588 min  
Delta R.T.: -0.001 min  
Response: 16595086592  
Conc: 526.68 ng/ml



#10 Pentachlorophenol

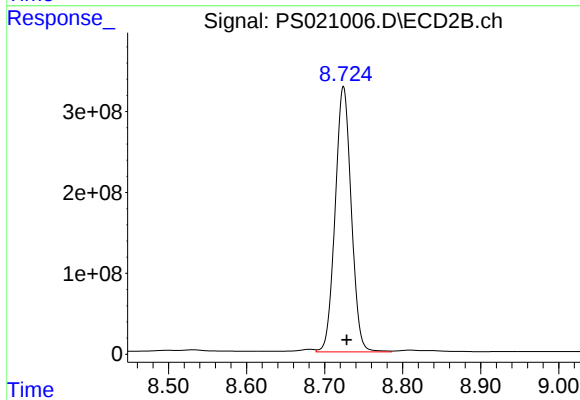
R.T.: 8.363 min  
Delta R.T.: -0.005 min  
Response: 11338194737  
Conc: 534.52 ng/ml



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

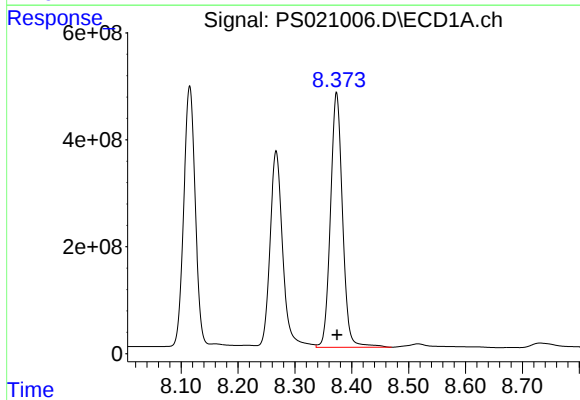
R.T.: 8.115 min  
Delta R.T.: -0.001 min  
Response: 7104423407  
Conc: 534.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



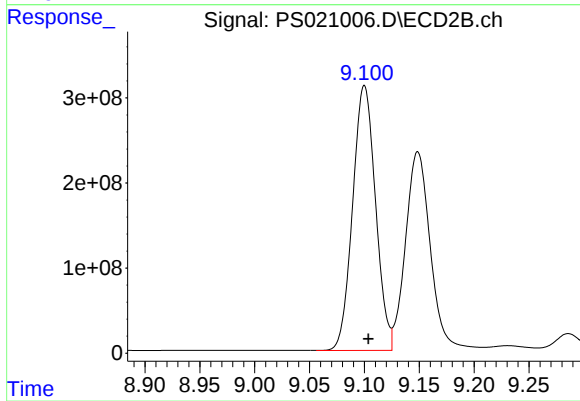
#11 2,4,5-TP (SILVEX)

R.T.: 8.724 min  
Delta R.T.: -0.004 min  
Response: 4696960655  
Conc: 523.41 ng/ml



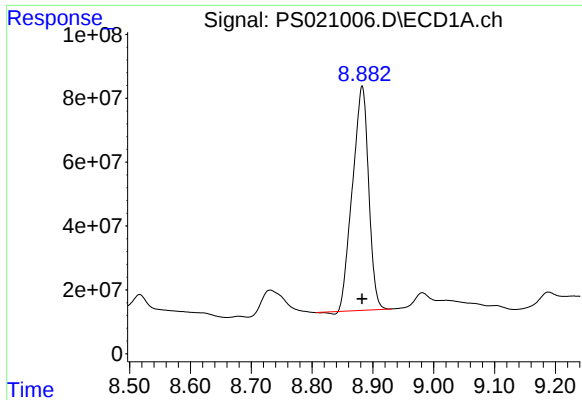
#12 2,4,5-T

R.T.: 8.373 min  
Delta R.T.: 0.000 min  
Response: 7008967323  
Conc: 526.73 ng/ml



#12 2,4,5-T

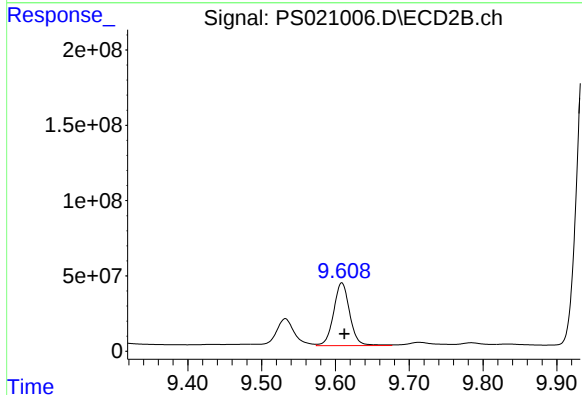
R.T.: 9.100 min  
Delta R.T.: -0.004 min  
Response: 4523290655  
Conc: 524.62 ng/ml



#13 2,4-DB

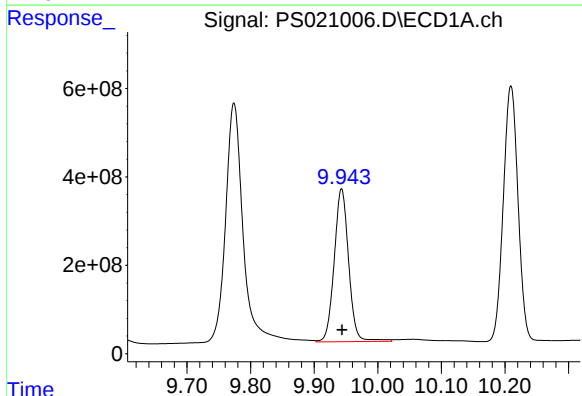
R.T.: 8.882 min  
Delta R.T.: 0.000 min  
Response: 1295049266  
Conc: 469.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



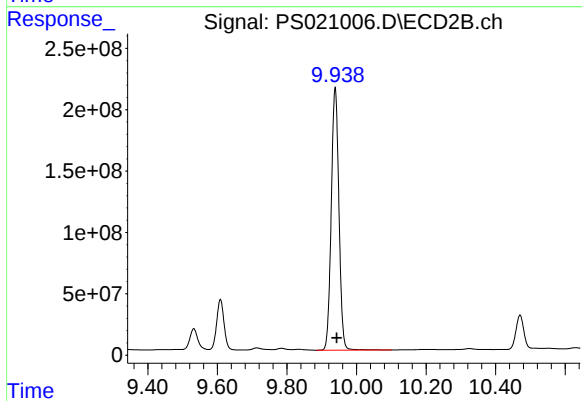
#13 2,4-DB

R.T.: 9.609 min  
Delta R.T.: -0.003 min  
Response: 630542756  
Conc: 566.51 ng/ml



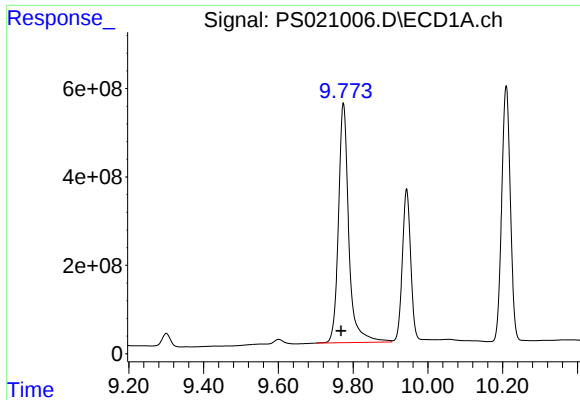
#14 DINOSEB

R.T.: 9.943 min  
Delta R.T.: 0.000 min  
Response: 5458890263  
Conc: 502.78 ng/ml



#14 DINOSEB

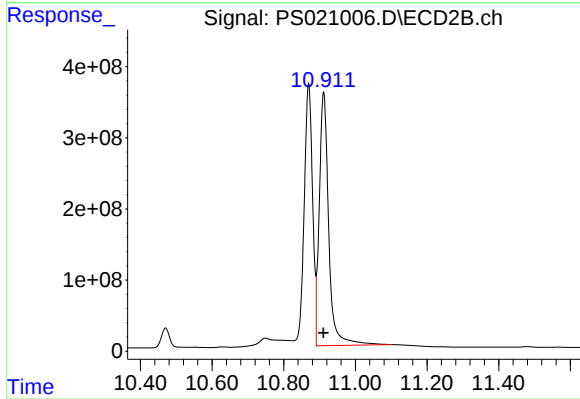
R.T.: 9.939 min  
Delta R.T.: -0.004 min  
Response: 3264439246  
Conc: 509.96 ng/ml



#15 Picloram

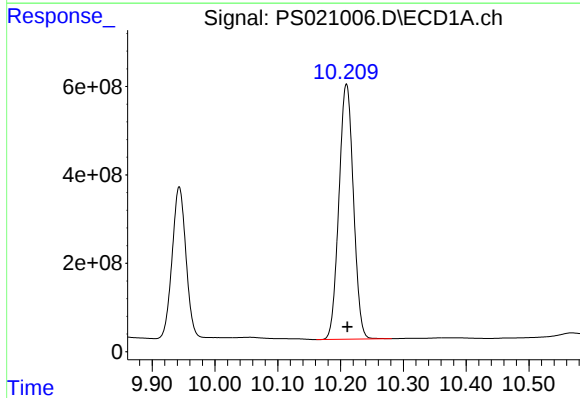
R.T.: 9.774 min  
Delta R.T.: 0.005 min  
Response: 10417978218  
Conc: 493.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



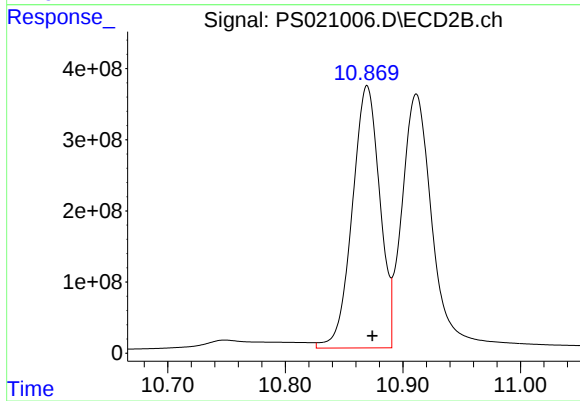
#15 Picloram

R.T.: 10.911 min  
Delta R.T.: 0.000 min  
Response: 6534491356  
Conc: 515.03 ng/ml



#16 DCPA

R.T.: 10.209 min  
Delta R.T.: -0.002 min  
Response: 9260687294  
Conc: 511.72 ng/ml



#16 DCPA

R.T.: 10.870 min  
Delta R.T.: -0.005 min  
Response: 5994404947  
Conc: 561.39 ng/ml