

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121420\  
 Data File : PS013493.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Dec 2020 15:00  
 Operator : DD\AJ  
 Sample : HSTDCC750  
 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: Dec 14 17:04:18 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 03 02:59:27 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     | 7.210  | 6.913  | 716.7E6  | 306.0E6  | 769.772 | 777.900 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.032  | 2.623  | 678.2E6  | 338.7E6  | 631.352 | 644.484 |
| 2) T                        | 3,5-DICHL... | 6.427  | 6.067  | 913.4E6  | 447.9E6  | 712.621 | 720.810 |
| 3) T                        | 4-Nitroph... | 7.046  | 6.527  | 320.8E6  | 171.0E6  | 711.932 | 717.439 |
| 5) T                        | DICAMBA      | 7.400  | 7.079  | 2715.0E6 | 1242.3E6 | 735.190 | 739.209 |
| 6) T                        | MCPD         | 7.567  | 7.173  | 209.0E6  | 99202380 | 76.977  | 74.860  |
| 7) T                        | MCPA         | 7.716  | 7.389  | 294.3E6  | 150.7E6  | 75.299  | 72.467  |
| 8) T                        | DICHLORPROP  | 8.091  | 7.704  | 673.4E6  | 326.8E6  | 727.560 | 731.268 |
| 9) T                        | 2,4-D        | 8.324  | 8.002  | 745.7E6  | 395.9E6  | 740.739 | 733.612 |
| 10) T                       | Pentachlo... | 8.630  | 8.426  | 9725.2E6 | 4149.5E6 | 725.619 | 735.845 |
| 11) T                       | 2,4,5-TP ... | 9.179  | 8.787  | 3904.2E6 | 1739.5E6 | 732.391 | 740.932 |
| 12) T                       | 2,4,5-T      | 9.466  | 9.168  | 3969.3E6 | 1662.0E6 | 717.922 | 744.952 |
| 13) T                       | 2,4-DB       | 10.021 | 9.676  | 644.6E6  | 220.6E6  | 701.735 | 754.339 |
| 14) T                       | DINOSEB      | 11.171 | 10.003 | 3039.3E6 | 1229.9E6 | 717.187 | 744.081 |
| 15) T                       | Picloram     | 11.009 | 11.000 | 4652.7E6 | 2336.6E6 | 675.483 | 671.088 |
| 16) T                       | DCPA         | 11.437 | 10.929 | 4970.2E6 | 2271.4E6 | 732.882 | 746.866 |
| -----                       |              |        |        |          |          |         |         |

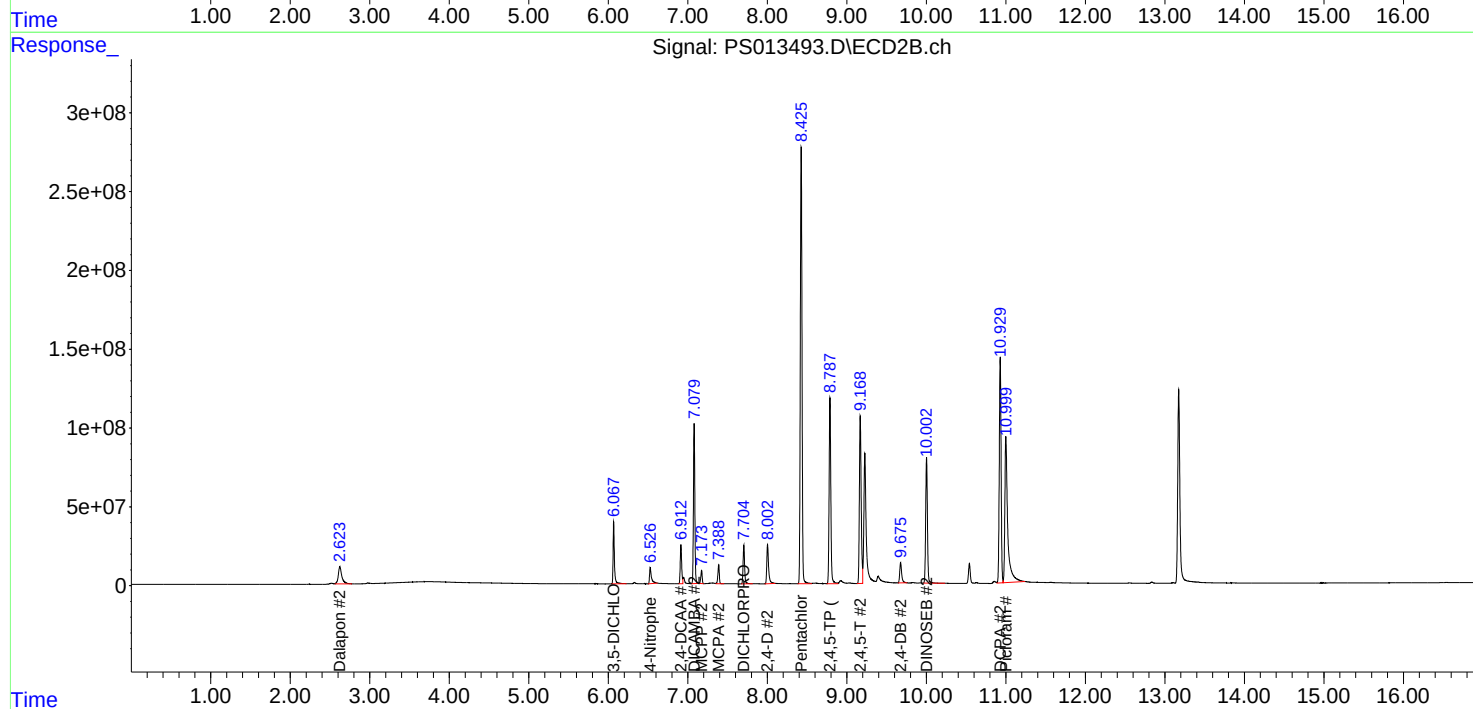
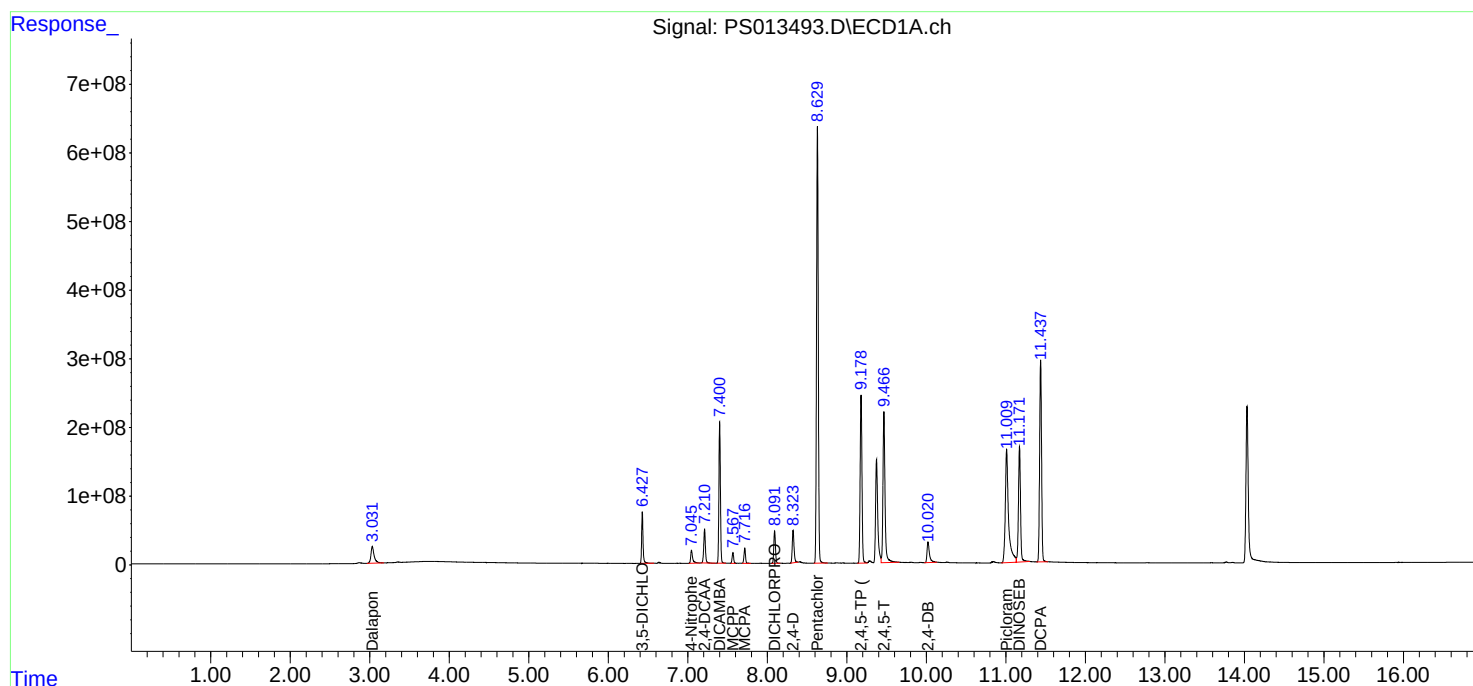
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

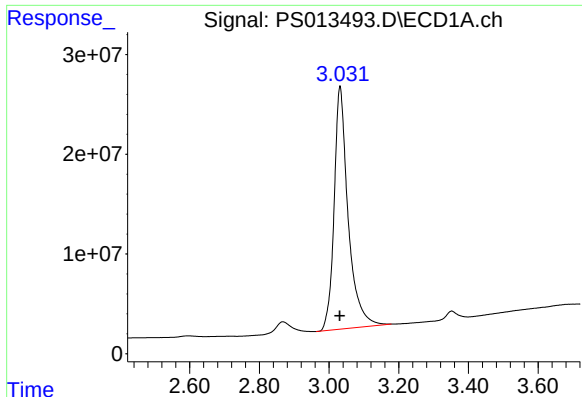
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121420\  
Data File : PS013493.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Dec 2020 15:00  
Operator : DD\AJ  
Sample : HSTDCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 14 17:04:18 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 03 02:59:27 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

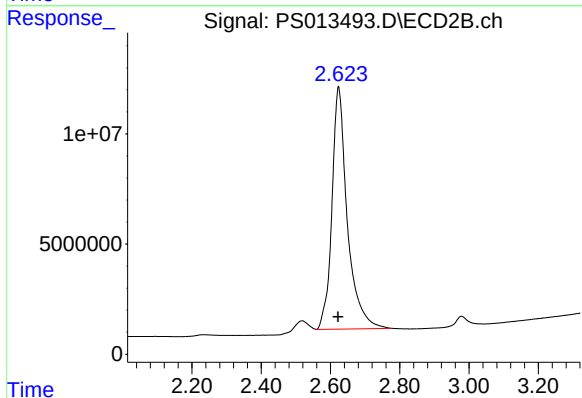




#1 Dalapon

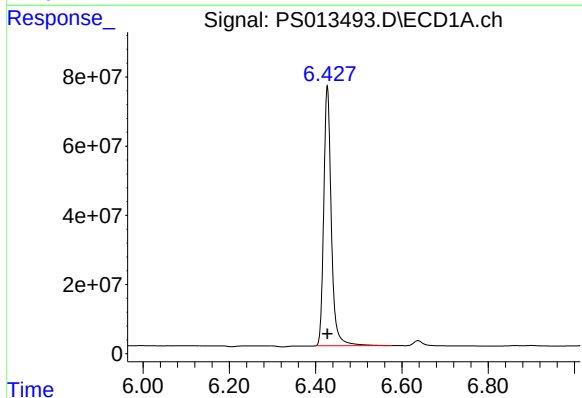
R.T.: 3.032 min  
Delta R.T.: 0.000 min  
Response: 678200046  
Conc: 631.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



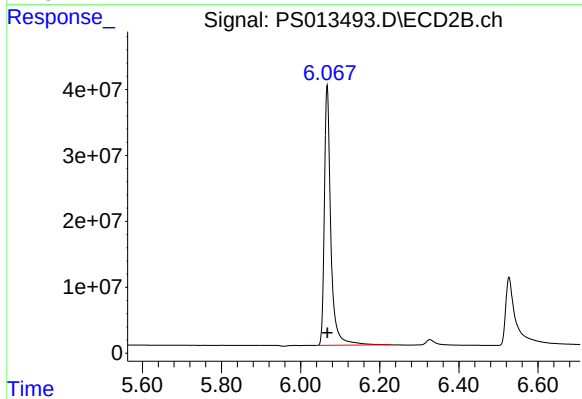
#1 Dalapon

R.T.: 2.623 min  
Delta R.T.: 0.000 min  
Response: 338696233  
Conc: 644.48 ng/ml



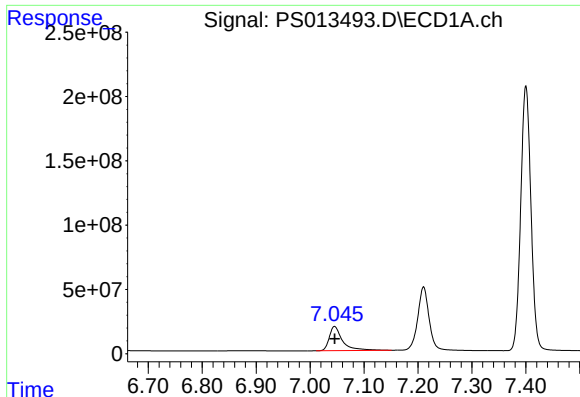
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.427 min  
Delta R.T.: 0.000 min  
Response: 913371320  
Conc: 712.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

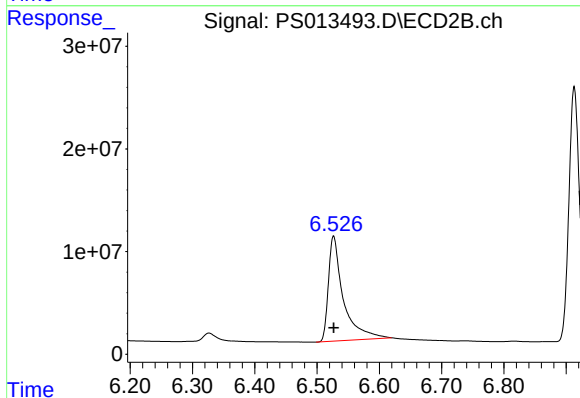
R.T.: 6.067 min  
Delta R.T.: 0.000 min  
Response: 447888149  
Conc: 720.81 ng/ml



#3 4-Nitrophenol

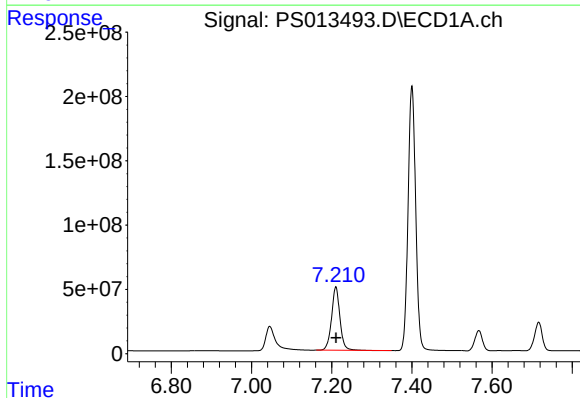
R.T.: 7.046 min  
Delta R.T.: 0.000 min  
Response: 320777057  
Conc: 711.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



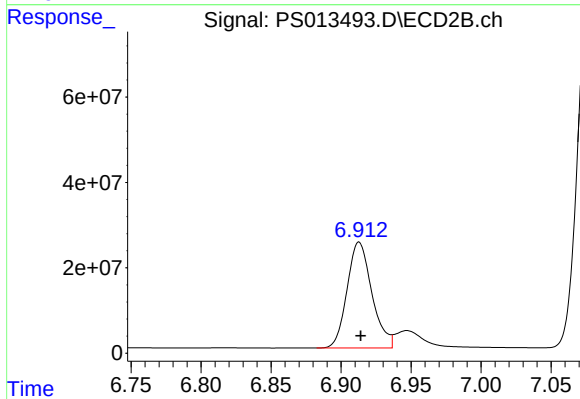
#3 4-Nitrophenol

R.T.: 6.527 min  
Delta R.T.: 0.000 min  
Response: 171001303  
Conc: 717.44 ng/ml



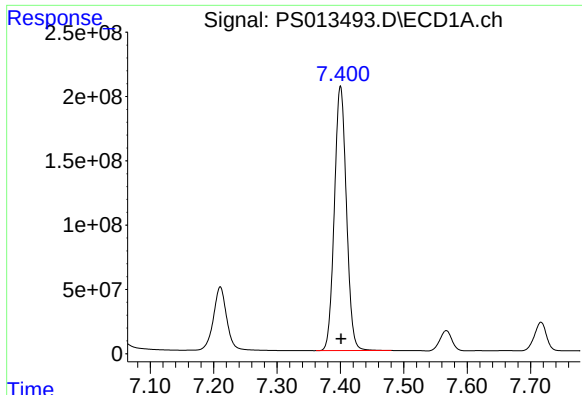
#4 2,4-DCAA

R.T.: 7.210 min  
Delta R.T.: 0.000 min  
Response: 716703201  
Conc: 769.77 ng/ml



#4 2,4-DCAA

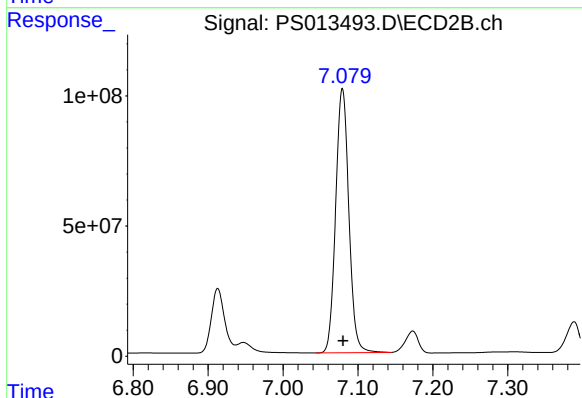
R.T.: 6.913 min  
Delta R.T.: -0.001 min  
Response: 305995825  
Conc: 777.90 ng/ml



#5 DICAMBA

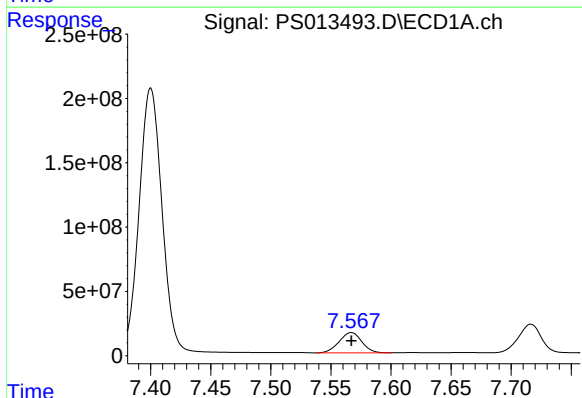
R.T.: 7.400 min  
Delta R.T.: 0.000 min  
Response: 2714969364  
Conc: 735.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



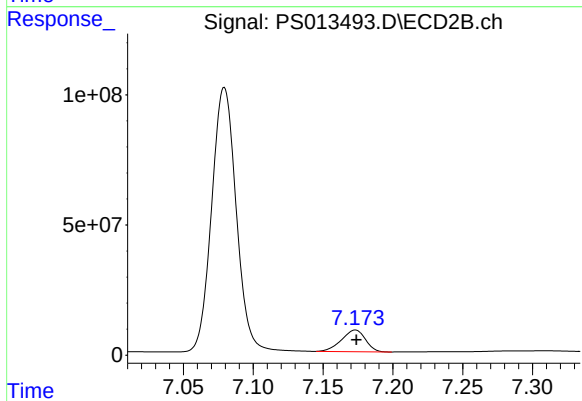
#5 DICAMBA

R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 1242327055  
Conc: 739.21 ng/ml



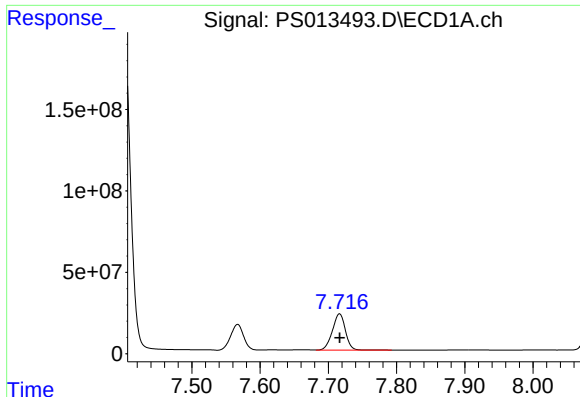
#6 MCP

R.T.: 7.567 min  
Delta R.T.: 0.000 min  
Response: 209016280  
Conc: 76.98 ug/ml



#6 MCP

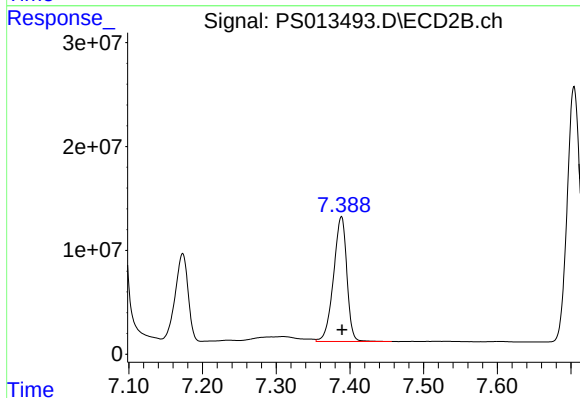
R.T.: 7.173 min  
Delta R.T.: 0.000 min  
Response: 99202380  
Conc: 74.86 ug/ml



#7 MCPA

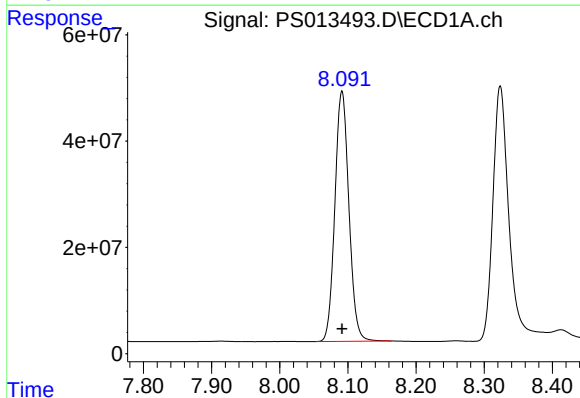
R.T.: 7.716 min  
Delta R.T.: 0.000 min  
Response: 294313191  
Conc: 75.30 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



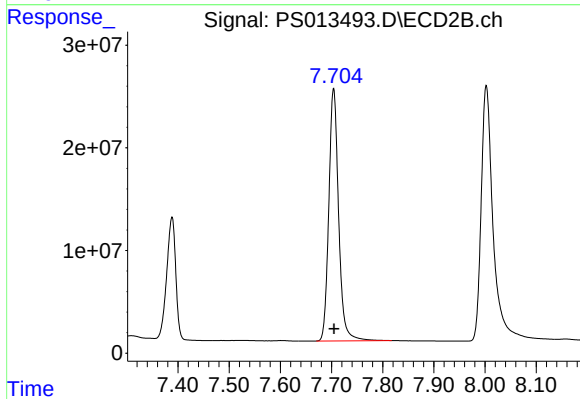
#7 MCPA

R.T.: 7.389 min  
Delta R.T.: 0.000 min  
Response: 150706155  
Conc: 72.47 ug/ml



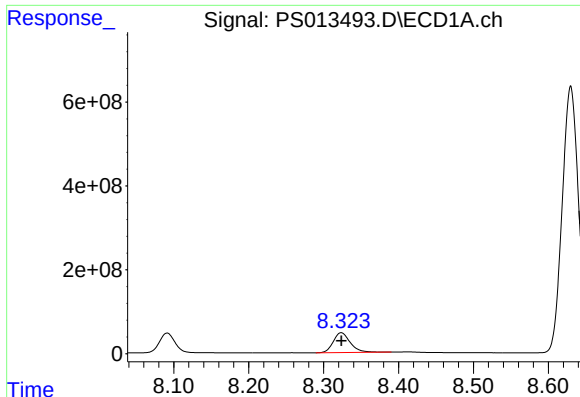
#8 DICHLORPROP

R.T.: 8.091 min  
Delta R.T.: 0.000 min  
Response: 673397900  
Conc: 727.56 ng/ml



#8 DICHLORPROP

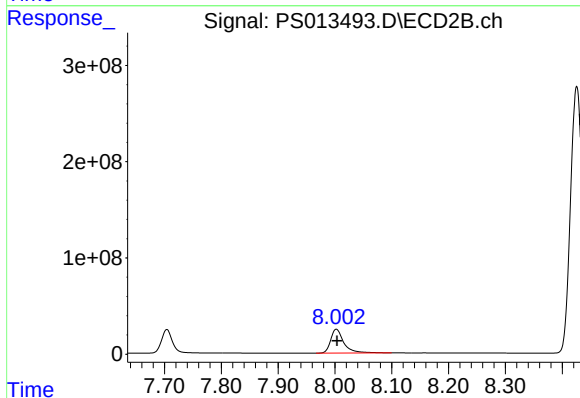
R.T.: 7.704 min  
Delta R.T.: -0.001 min  
Response: 326812925  
Conc: 731.27 ng/ml



#9 2,4-D

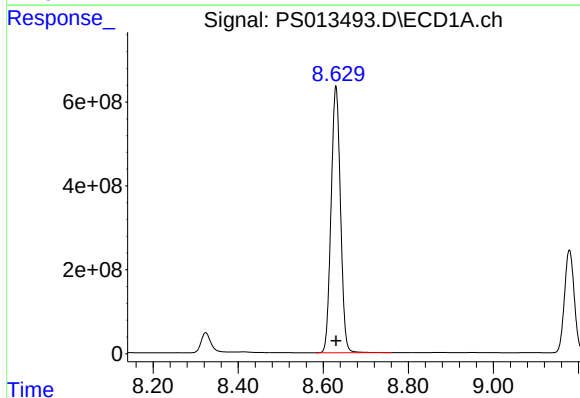
R.T.: 8.324 min  
Delta R.T.: 0.000 min  
Response: 745675289  
Conc: 740.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



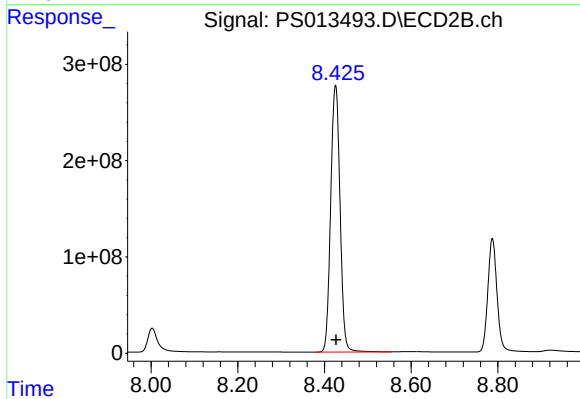
#9 2,4-D

R.T.: 8.002 min  
Delta R.T.: -0.001 min  
Response: 395855246  
Conc: 733.61 ng/ml



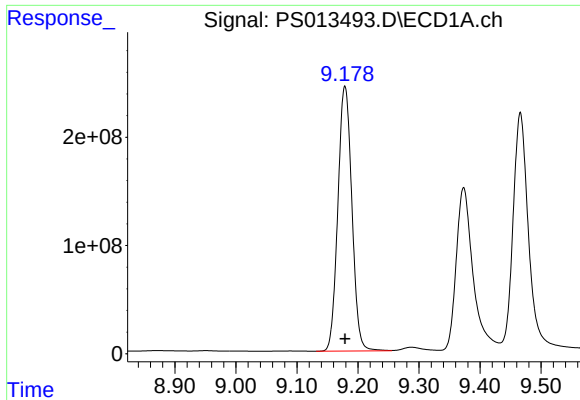
#10 Pentachlorophenol

R.T.: 8.630 min  
Delta R.T.: 0.000 min  
Response: 9725180105  
Conc: 725.62 ng/ml



#10 Pentachlorophenol

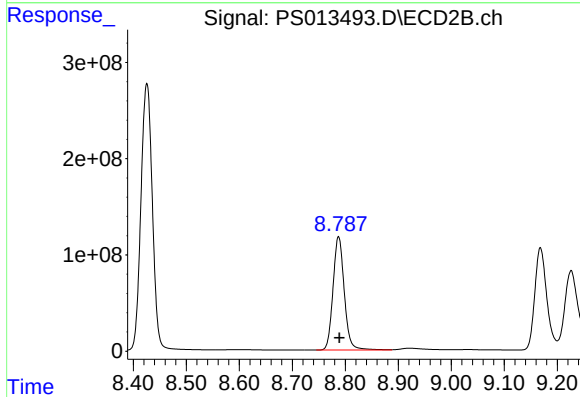
R.T.: 8.426 min  
Delta R.T.: -0.001 min  
Response: 4149476517  
Conc: 735.85 ng/ml



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

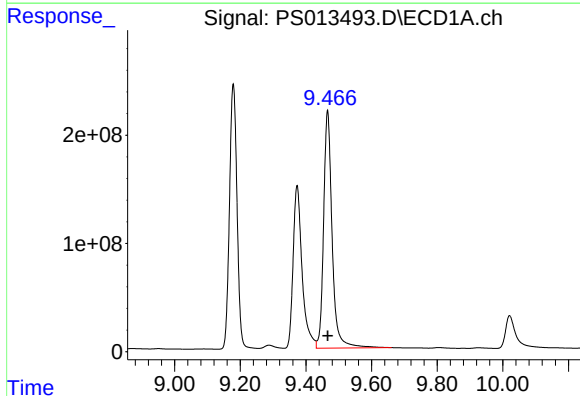
R.T.: 9.179 min  
Delta R.T.: 0.000 min  
Response: 3904219031  
Conc: 732.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



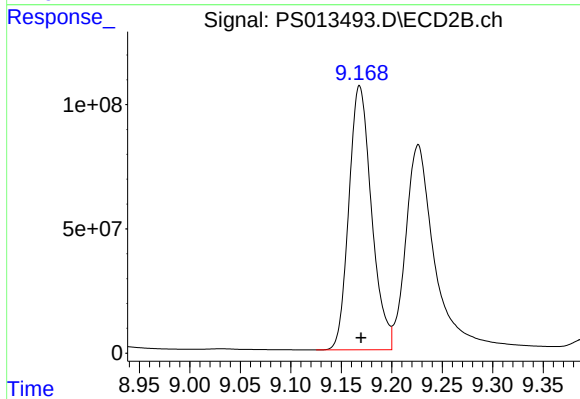
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min  
Delta R.T.: -0.001 min  
Response: 1739480634  
Conc: 740.93 ng/ml



#12 2,4,5-T

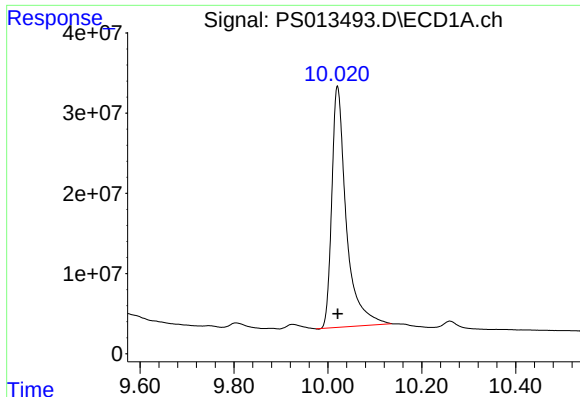
R.T.: 9.466 min  
Delta R.T.: 0.000 min  
Response: 3969310840  
Conc: 717.92 ng/ml



#12 2,4,5-T

R.T.: 9.168 min  
Delta R.T.: -0.001 min  
Response: 1662049995  
Conc: 744.95 ng/ml

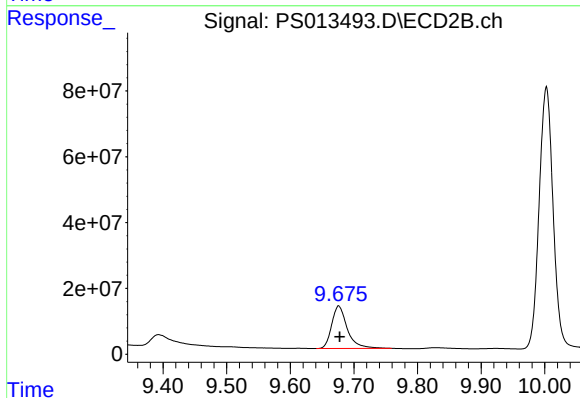




#13 2,4-DB

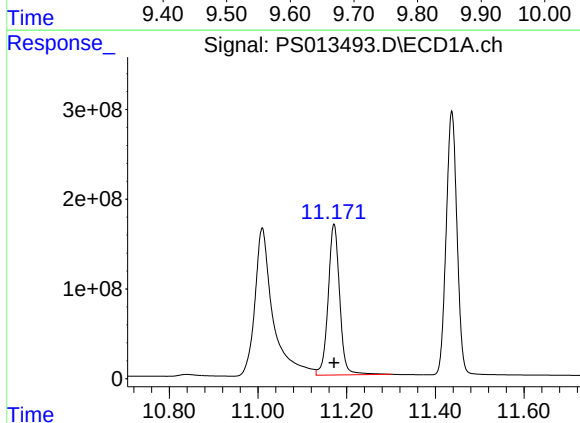
R.T.: 10.021 min  
Delta R.T.: 0.000 min  
Response: 644631232  
Conc: 701.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



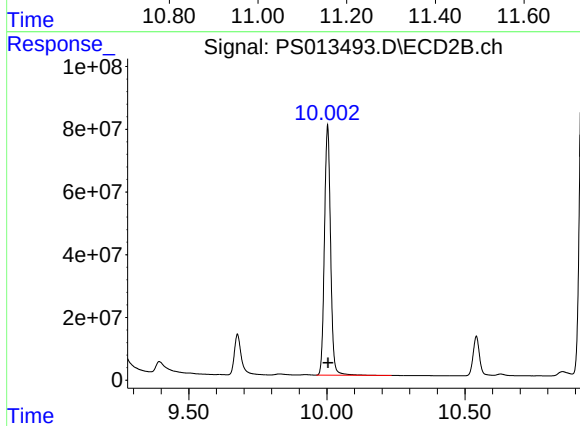
#13 2,4-DB

R.T.: 9.676 min  
Delta R.T.: -0.002 min  
Response: 220634772  
Conc: 754.34 ng/ml



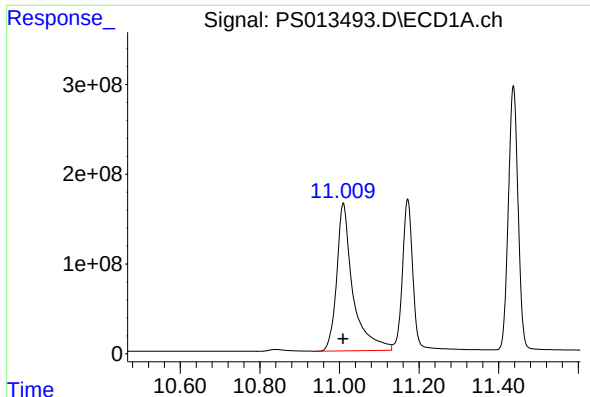
#14 DINOSEB

R.T.: 11.171 min  
Delta R.T.: 0.000 min  
Response: 3039327212  
Conc: 717.19 ng/ml



#14 DINOSEB

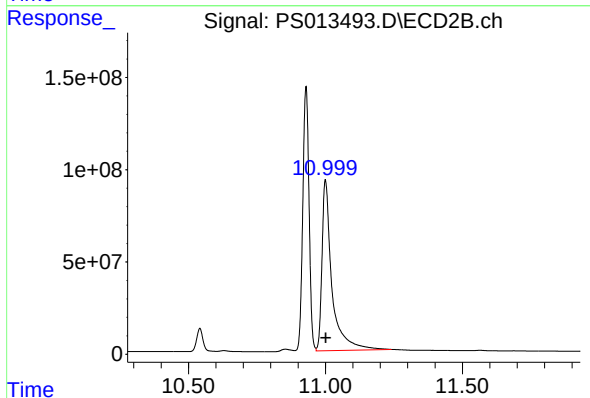
R.T.: 10.003 min  
Delta R.T.: -0.001 min  
Response: 1229888489  
Conc: 744.08 ng/ml



#15 Picloram

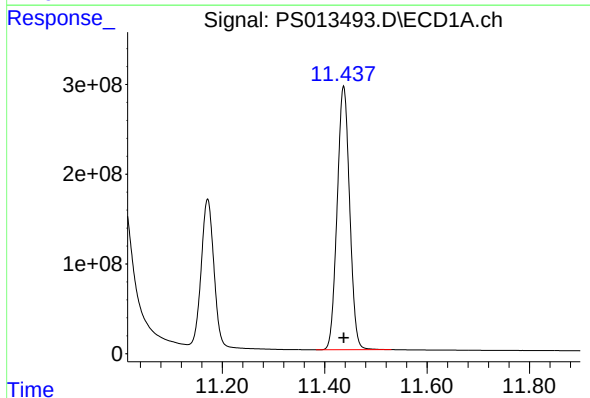
R.T.: 11.009 min  
Delta R.T.: 0.000 min  
Response: 4652695482  
Conc: 675.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



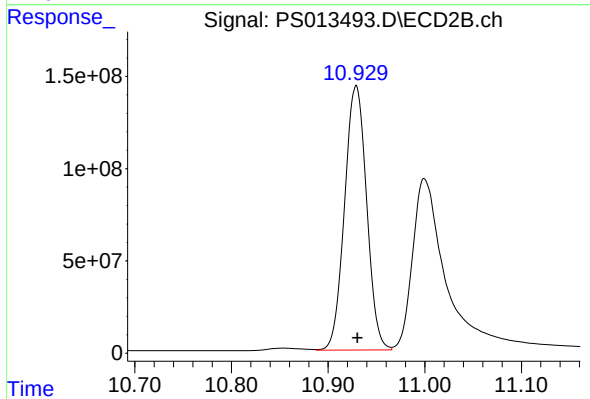
#15 Picloram

R.T.: 11.000 min  
Delta R.T.: -0.002 min  
Response: 2336579320  
Conc: 671.09 ng/ml



#16 DCPA

R.T.: 11.437 min  
Delta R.T.: 0.000 min  
Response: 4970152224  
Conc: 732.88 ng/ml



#16 DCPA

R.T.: 10.929 min  
Delta R.T.: -0.001 min  
Response: 2271402647  
Conc: 746.87 ng/ml