

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080322\  
 Data File : PS020169.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Aug 2022 03:10  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 04 04:40:39 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.181  | 6.760  | 2280.7E6  | 641.2E6  | 773.469 | 786.785 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.002  | 2.519  | 3441.6E6  | 770.9E6  | 710.886 | 710.102 |
| 2) T                        | 3,5-DICHL... | 6.397  | 5.945  | 2774.2E6  | 929.6E6  | 713.189 | 736.249 |
| 3) T                        | 4-Nitroph... | 7.014  | 6.382  | 1012.2E6  | 356.8E6  | 728.731 | 726.599 |
| 5) T                        | DICAMBA      | 7.369  | 6.922  | 8428.9E6  | 2674.6E6 | 732.395 | 750.415 |
| 6) T                        | MCPD         | 7.538  | 7.019  | 693.1E6   | 206.7E6  | 74.718  | 75.761  |
| 7) T                        | MCPA         | 7.685  | 7.231  | 934.3E6   | 303.1E6  | 72.536  | 71.993  |
| 8) T                        | DICHLORPROP  | 8.060  | 7.542  | 2082.2E6  | 694.5E6  | 727.408 | 742.674 |
| 9) T                        | 2,4-D        | 8.290  | 7.834  | 2359.9E6  | 880.0E6  | 783.579 | 750.192 |
| 10) T                       | Pentachlo... | 8.594  | 8.257  | 29166.1E6 | 9616.9E6 | 745.608 | 751.547 |
| 11) T                       | 2,4,5-TP ... | 9.145  | 8.618  | 12591.2E6 | 4064.7E6 | 739.002 | 759.952 |
| 12) T                       | 2,4,5-T      | 9.431  | 8.995  | 13392.4E6 | 3903.0E6 | 737.823 | 766.750 |
| 13) T                       | 2,4-DB       | 9.982  | 9.499  | 2757.6E6  | 518.5E6  | 755.618 | 762.348 |
| 14) T                       | DINOSEB      | 11.131 | 9.822  | 11711.9E6 | 2863.2E6 | 736.169 | 754.607 |
| 15) T                       | Picloram     | 10.958 | 10.801 | 24270.3E6 | 5792.5E6 | 767.597 | 767.764 |
| 16) T                       | DCPA         | 11.401 | 10.749 | 18522.3E6 | 5053.3E6 | 753.405 | 762.150 |
| -----                       |              |        |        |           |          |         |         |

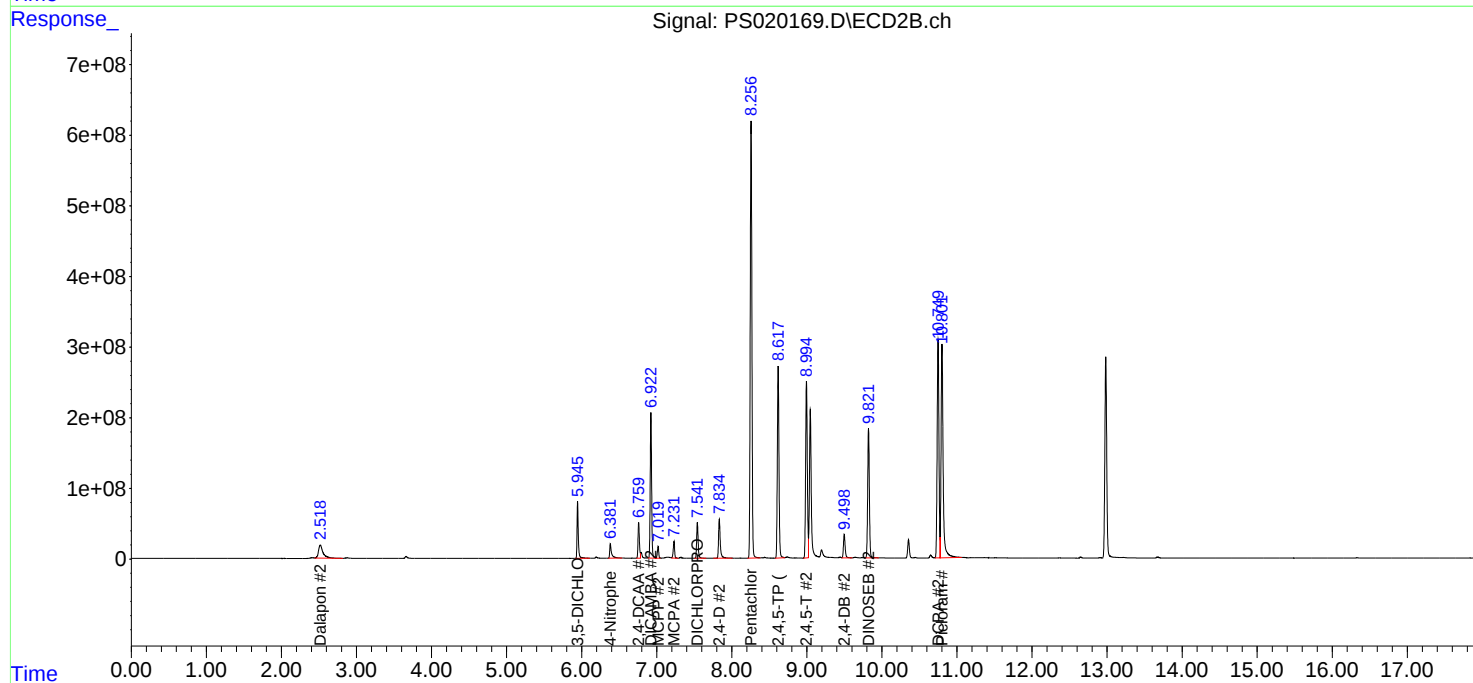
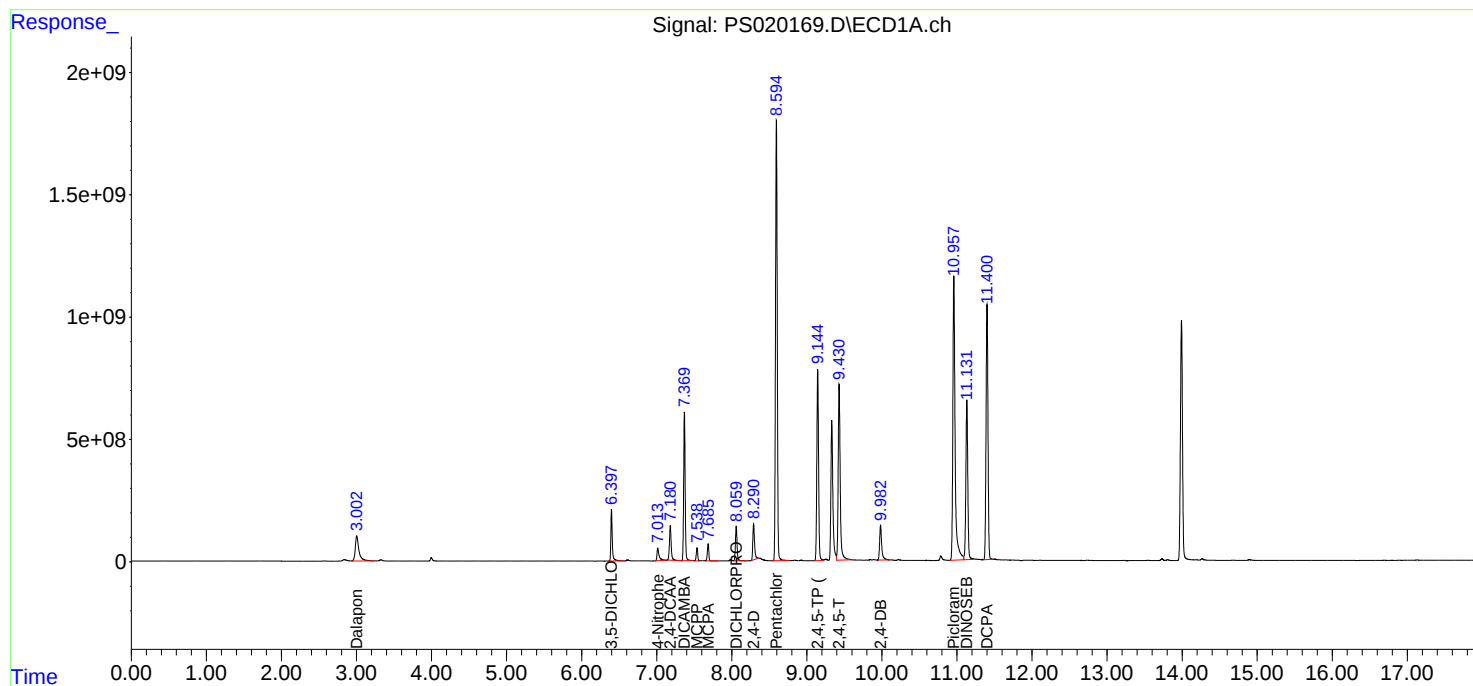
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

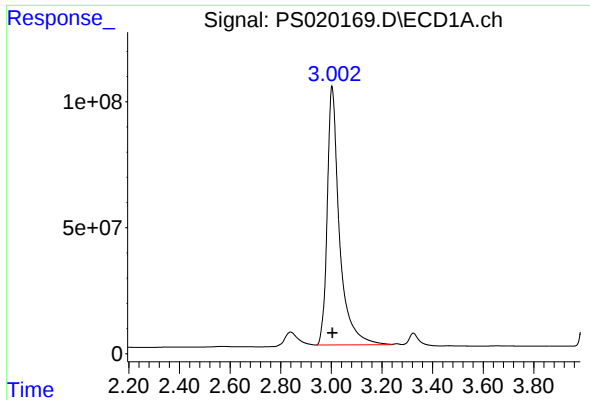
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080322\  
Data File : PS020169.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Aug 2022 03:10  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 04 04:40:39 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 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

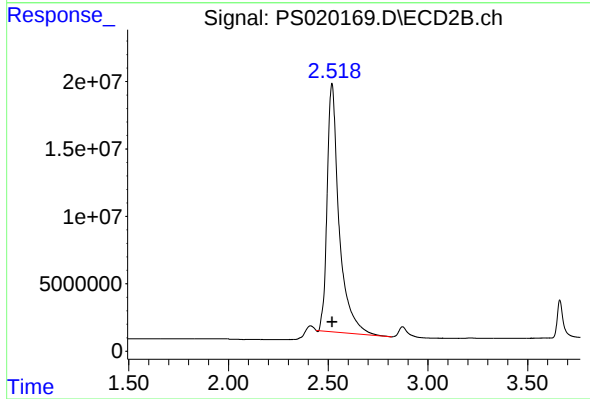




#1 Dalapon

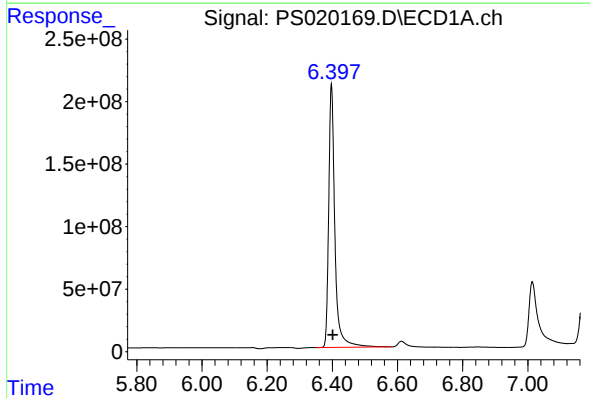
R.T.: 3.002 min  
Delta R.T.: -0.002 min  
Response: 3441617908  
Conc: 710.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



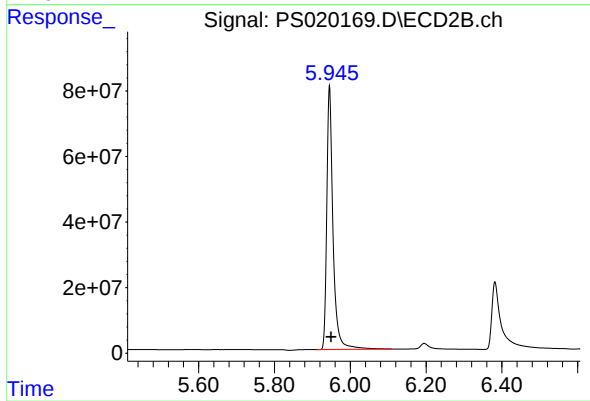
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: 0.000 min  
Response: 770915819  
Conc: 710.10 ng/ml



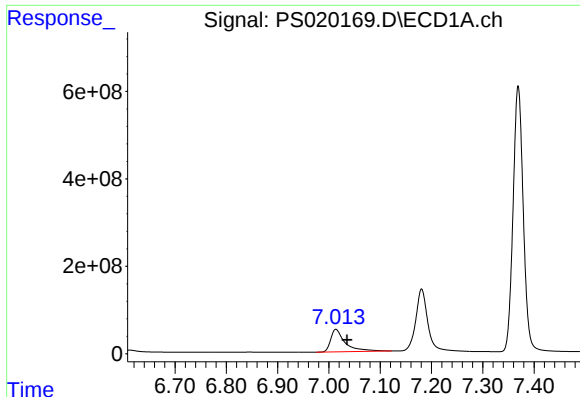
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min  
Delta R.T.: -0.004 min  
Response: 2774237106  
Conc: 713.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

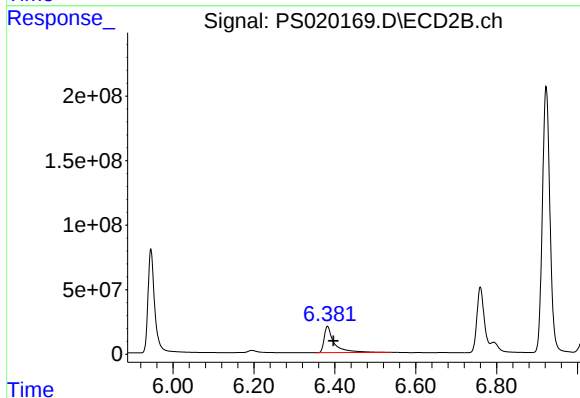
R.T.: 5.945 min  
Delta R.T.: -0.004 min  
Response: 929597234  
Conc: 736.25 ng/ml



#3 4-Nitrophenol

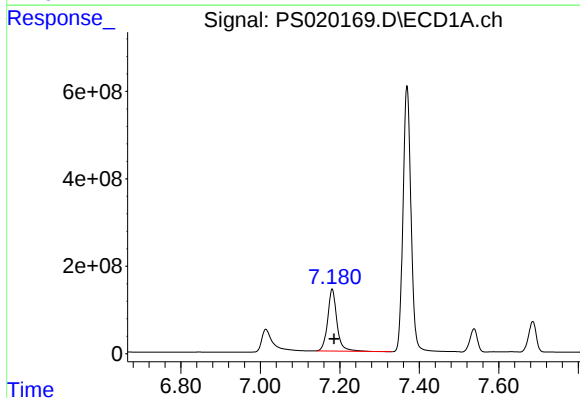
R.T.: 7.014 min  
Delta R.T.: -0.022 min  
Response: 1012223890  
Conc: 728.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



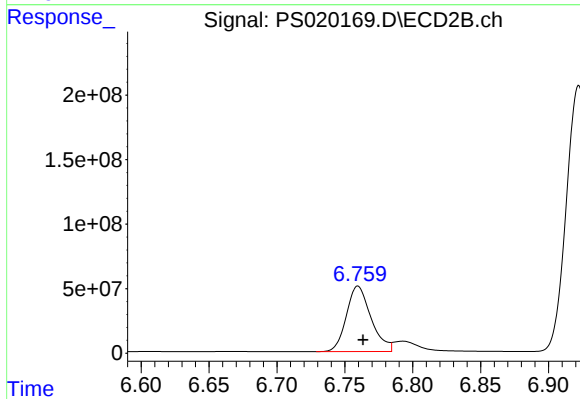
#3 4-Nitrophenol

R.T.: 6.382 min  
Delta R.T.: -0.015 min  
Response: 356848075  
Conc: 726.60 ng/ml



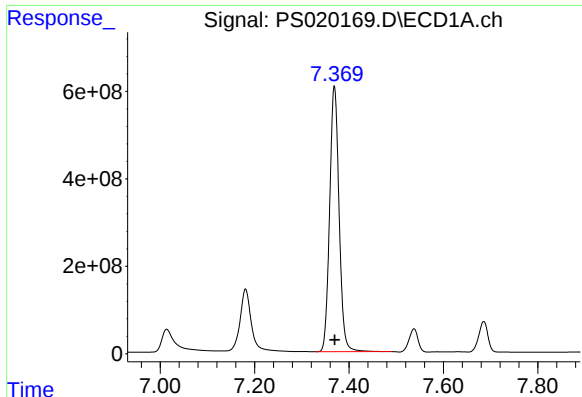
#4 2,4-DCAA

R.T.: 7.181 min  
Delta R.T.: -0.005 min  
Response: 2280747695  
Conc: 773.47 ng/ml



#4 2,4-DCAA

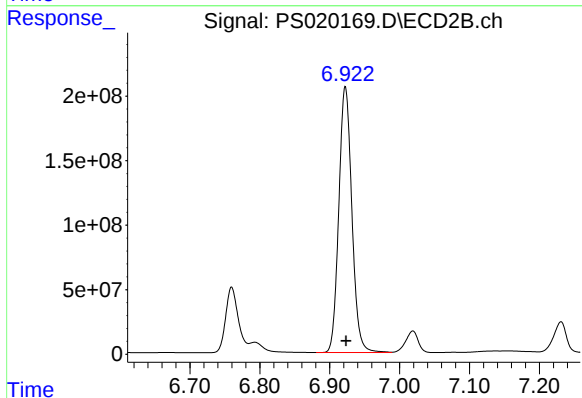
R.T.: 6.760 min  
Delta R.T.: -0.004 min  
Response: 641194900  
Conc: 786.78 ng/ml



#5 DICAMBA

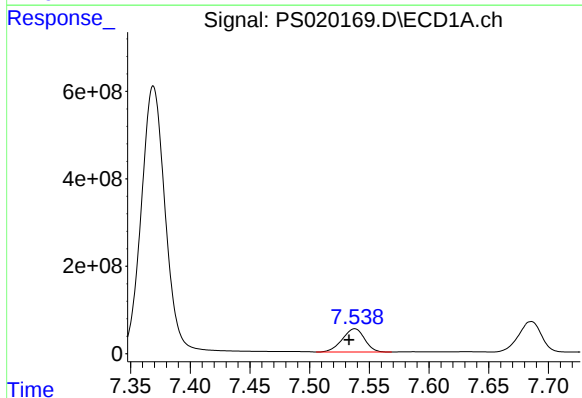
R.T.: 7.369 min  
Delta R.T.: -0.001 min  
Response: 8428887616  
Conc: 732.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



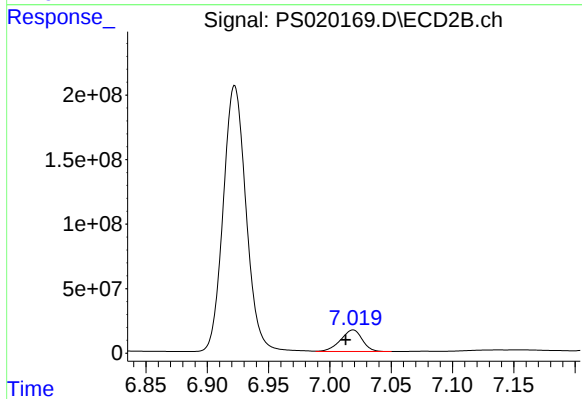
#5 DICAMBA

R.T.: 6.922 min  
Delta R.T.: -0.001 min  
Response: 2674575864  
Conc: 750.41 ng/ml



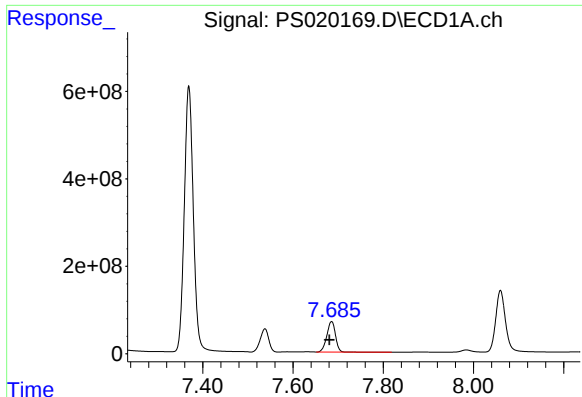
#6 MCP

R.T.: 7.538 min  
Delta R.T.: 0.004 min  
Response: 693113677  
Conc: 74.72 ug/ml



#6 MCP

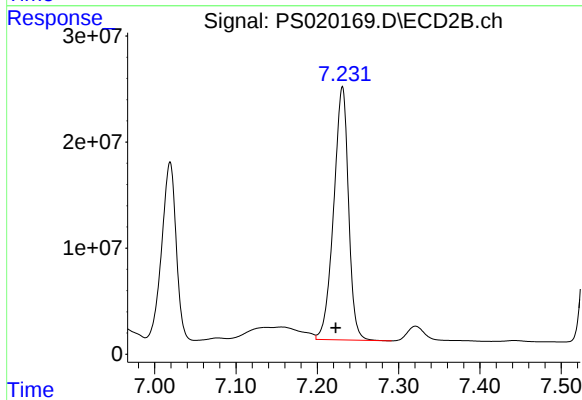
R.T.: 7.019 min  
Delta R.T.: 0.006 min  
Response: 206667218  
Conc: 75.76 ug/ml



#7 MCPA

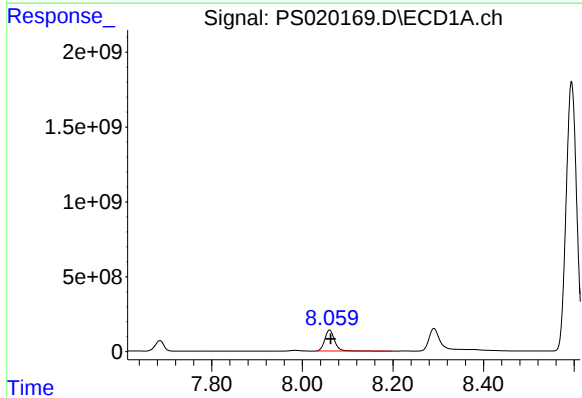
R.T.: 7.685 min  
Delta R.T.: 0.005 min  
Response: 934274792  
Conc: 72.54 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



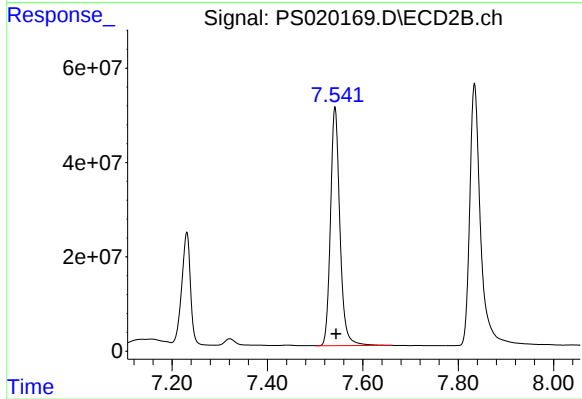
#7 MCPA

R.T.: 7.231 min  
Delta R.T.: 0.008 min  
Response: 303069299  
Conc: 71.99 ug/ml



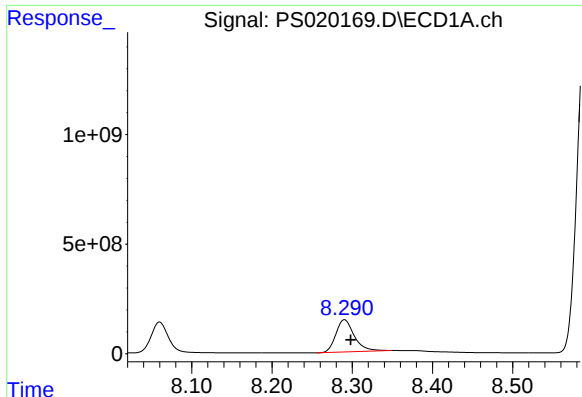
#8 DICHLORPROP

R.T.: 8.060 min  
Delta R.T.: -0.003 min  
Response: 2082201761  
Conc: 727.41 ng/ml



#8 DICHLORPROP

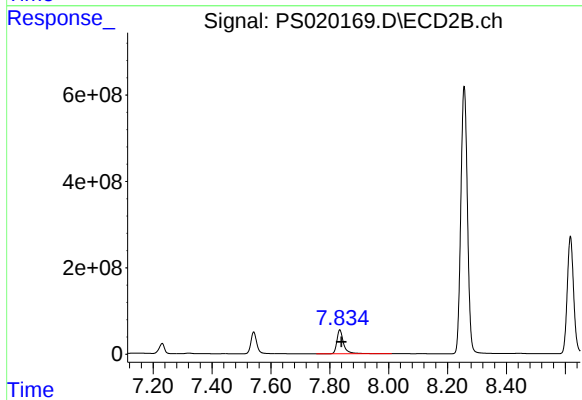
R.T.: 7.542 min  
Delta R.T.: -0.002 min  
Response: 694502434  
Conc: 742.67 ng/ml



#9 2,4-D

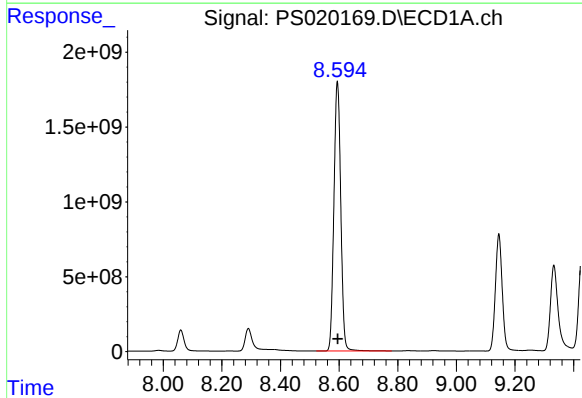
R.T.: 8.290 min  
Delta R.T.: -0.008 min  
Response: 2359893515  
Conc: 783.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



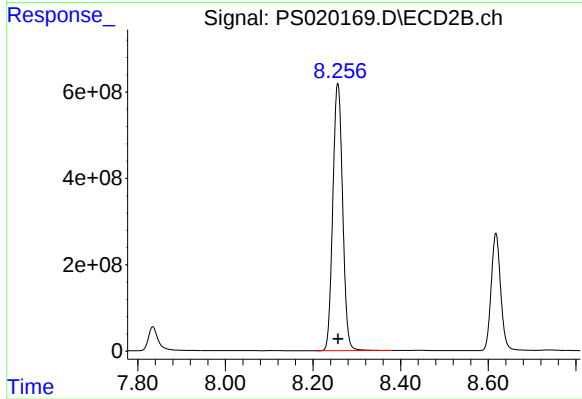
#9 2,4-D

R.T.: 7.834 min  
Delta R.T.: -0.006 min  
Response: 879956131  
Conc: 750.19 ng/ml



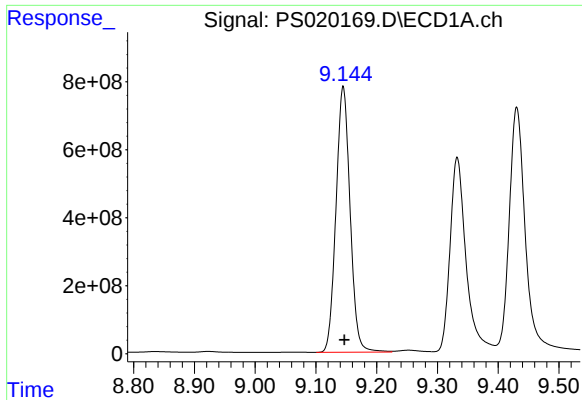
#10 Pentachlorophenol

R.T.: 8.594 min  
Delta R.T.: 0.000 min  
Response: 29166146972  
Conc: 745.61 ng/ml



#10 Pentachlorophenol

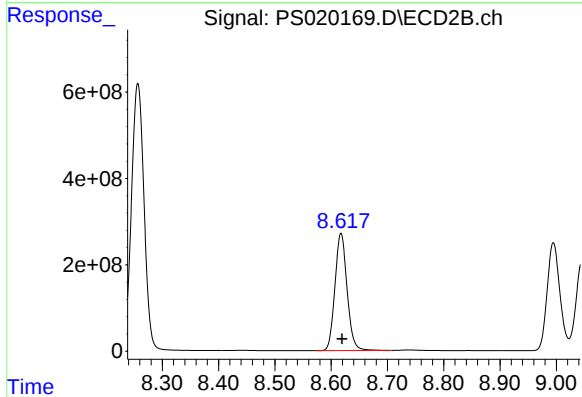
R.T.: 8.257 min  
Delta R.T.: 0.000 min  
Response: 9616869310  
Conc: 751.55 ng/ml



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

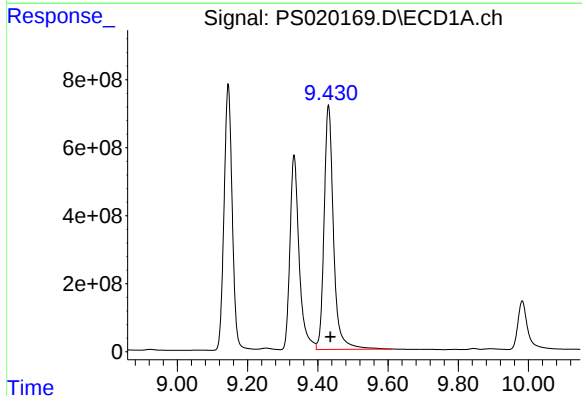
R.T.: 9.145 min  
Delta R.T.: -0.002 min  
Response: 12591152458  
Conc: 739.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



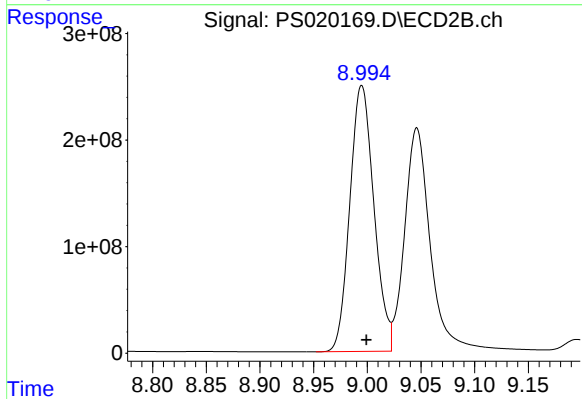
#11 2,4,5-TP (SILVEX)

R.T.: 8.618 min  
Delta R.T.: -0.002 min  
Response: 4064707372  
Conc: 759.95 ng/ml



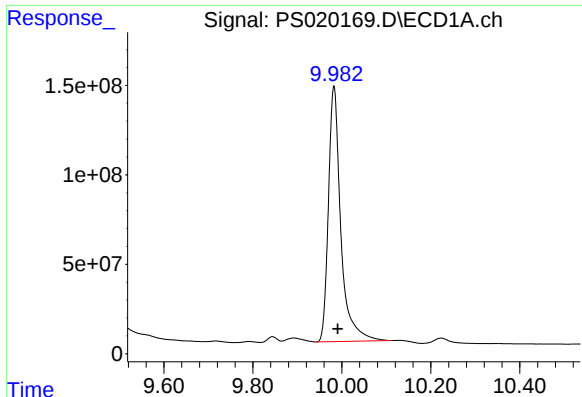
#12 2,4,5-T

R.T.: 9.431 min  
Delta R.T.: -0.005 min  
Response: 13392416292  
Conc: 737.82 ng/ml



#12 2,4,5-T

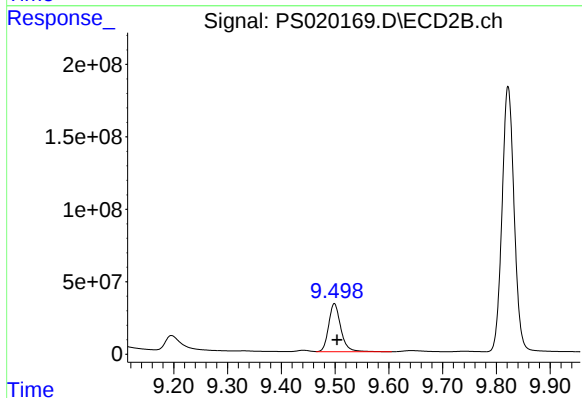
R.T.: 8.995 min  
Delta R.T.: -0.004 min  
Response: 3902999436  
Conc: 766.75 ng/ml



#13 2,4-DB

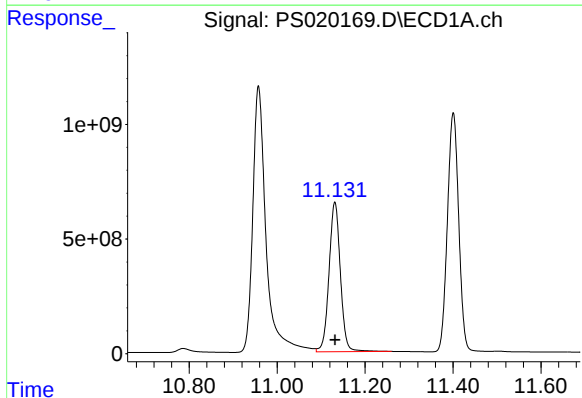
R.T.: 9.982 min  
Delta R.T.: -0.009 min  
Response: 2757629408  
Conc: 755.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



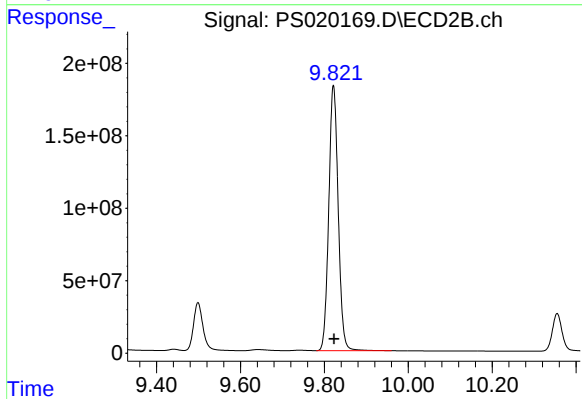
#13 2,4-DB

R.T.: 9.499 min  
Delta R.T.: -0.005 min  
Response: 518503604  
Conc: 762.35 ng/ml



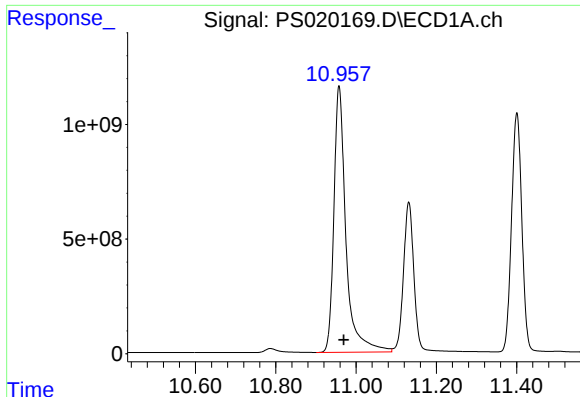
#14 DINOSEB

R.T.: 11.131 min  
Delta R.T.: 0.000 min  
Response: 11711921823  
Conc: 736.17 ng/ml



#14 DINOSEB

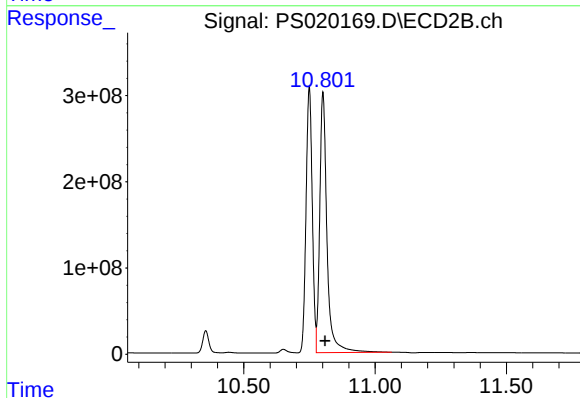
R.T.: 9.822 min  
Delta R.T.: -0.001 min  
Response: 2863168110  
Conc: 754.61 ng/ml



#15 Picloram

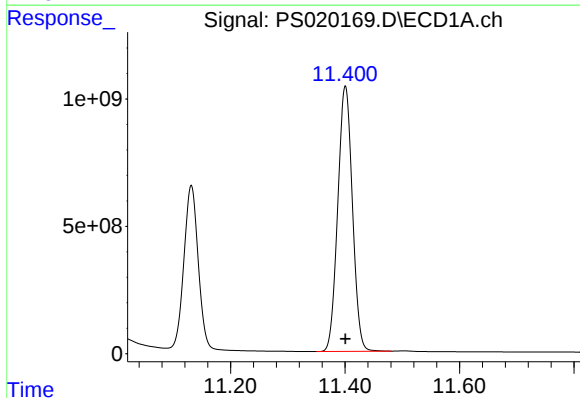
R.T.: 10.958 min  
Delta R.T.: -0.012 min  
Response: 24270293247  
Conc: 767.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



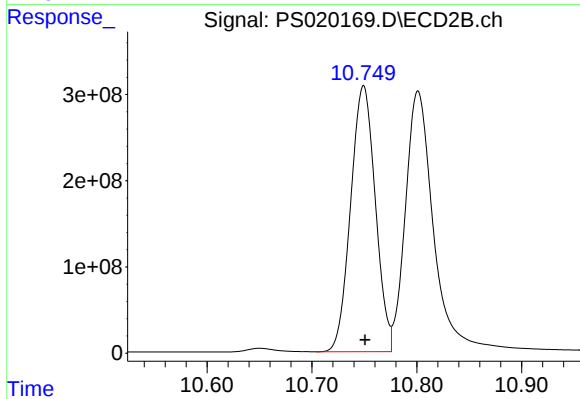
#15 Picloram

R.T.: 10.801 min  
Delta R.T.: -0.009 min  
Response: 5792498687  
Conc: 767.76 ng/ml



#16 DCPA

R.T.: 11.401 min  
Delta R.T.: 0.000 min  
Response: 18522257417  
Conc: 753.41 ng/ml



#16 DCPA

R.T.: 10.749 min  
Delta R.T.: -0.001 min  
Response: 5053304390  
Conc: 762.15 ng/ml