

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072022\  
 Data File : PS020027.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jul 2022 14:11  
 Operator : AJ\MA  
 Sample : HSTDICC750  
 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: Jul 20 17:13:51 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072022.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jul 20 17:08:56 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     | 7.192  | 6.777  | 2610.8E6  | 780.7E6  | 750.000 | 750.000 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.012  | 2.523  | 3733.5E6  | 818.1E6  | 682.500 | 682.500 |
| 2) T                        | 3,5-DICHL... | 6.407  | 5.959  | 3181.3E6  | 963.8E6  | 697.500 | 697.500 |
| 3) T                        | 4-Nitroph... | 7.026  | 6.398  | 1047.2E6  | 326.2E6  | 682.500 | 682.500 |
| 5) T                        | DICAMBA      | 7.381  | 6.940  | 9770.1E6  | 2831.1E6 | 705.000 | 705.000 |
| 6) T                        | MCPD         | 7.550  | 7.037  | 776.5E6   | 220.2E6  | 70.500  | 70.500  |
| 7) T                        | MCPA         | 7.697  | 7.249  | 1076.9E6  | 303.8E6  | 69.750  | 69.750  |
| 8) T                        | DICHLORPROP  | 8.071  | 7.560  | 2491.5E6  | 727.1E6  | 705.000 | 705.000 |
| 9) T                        | 2,4-D        | 8.302  | 7.853  | 2864.7E6  | 879.0E6  | 705.000 | 705.000 |
| 10) T                       | Pentachlo... | 8.606  | 8.277  | 33575.3E6 | 9771.9E6 | 712.500 | 712.500 |
| 11) T                       | 2,4,5-TP ... | 9.157  | 8.637  | 14777.9E6 | 4238.8E6 | 712.500 | 712.500 |
| 12) T                       | 2,4,5-T      | 9.443  | 9.016  | 15828.7E6 | 3956.2E6 | 712.500 | 712.500 |
| 13) T                       | 2,4-DB       | 9.995  | 9.520  | 3123.9E6  | 513.1E6  | 712.500 | 712.500 |
| 14) T                       | DINOSEB      | 11.145 | 9.844  | 12308.4E6 | 2917.6E6 | 705.000 | 705.000 |
| 15) T                       | Picloram     | 10.974 | 10.827 | 24800.0E6 | 5547.0E6 | 712.500 | 712.500 |
| 16) T                       | DCPA         | 11.413 | 10.772 | 19181.5E6 | 5186.7E6 | 720.000 | 720.000 |
| -----                       |              |        |        |           |          |         |         |

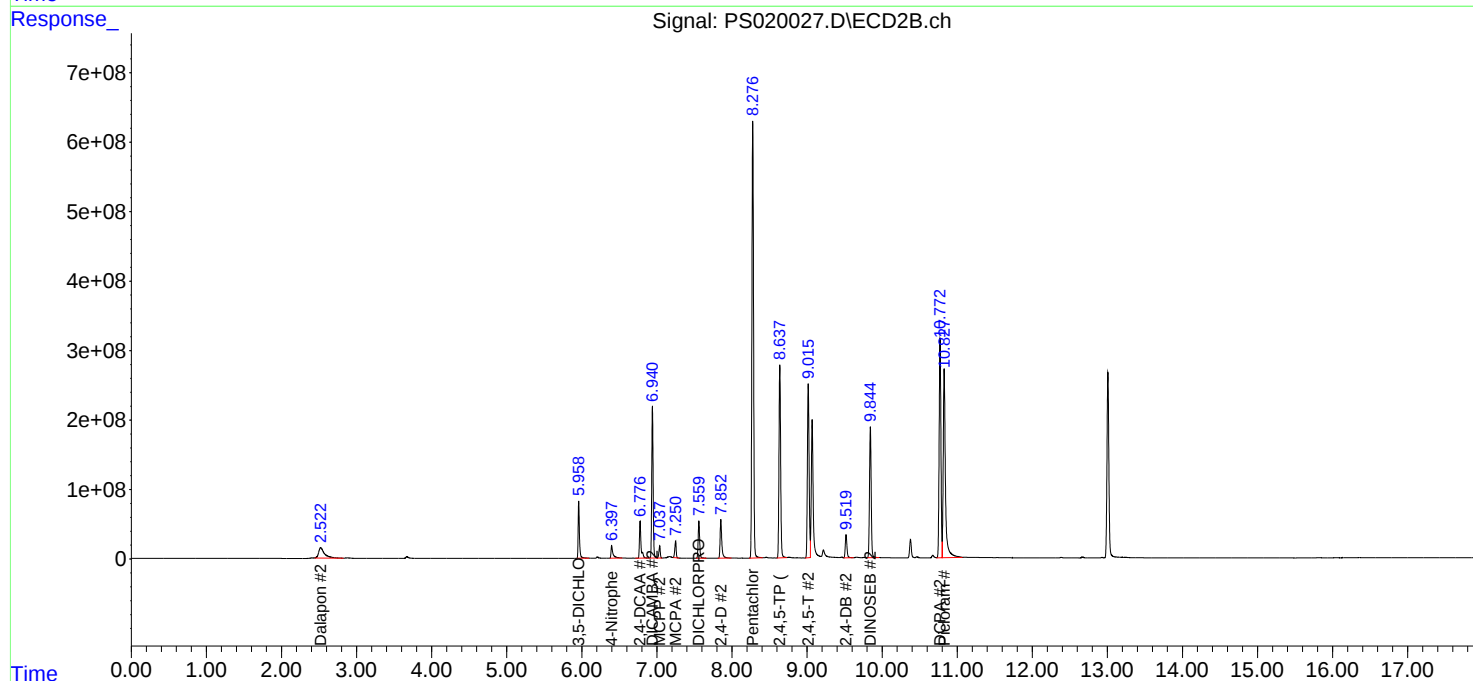
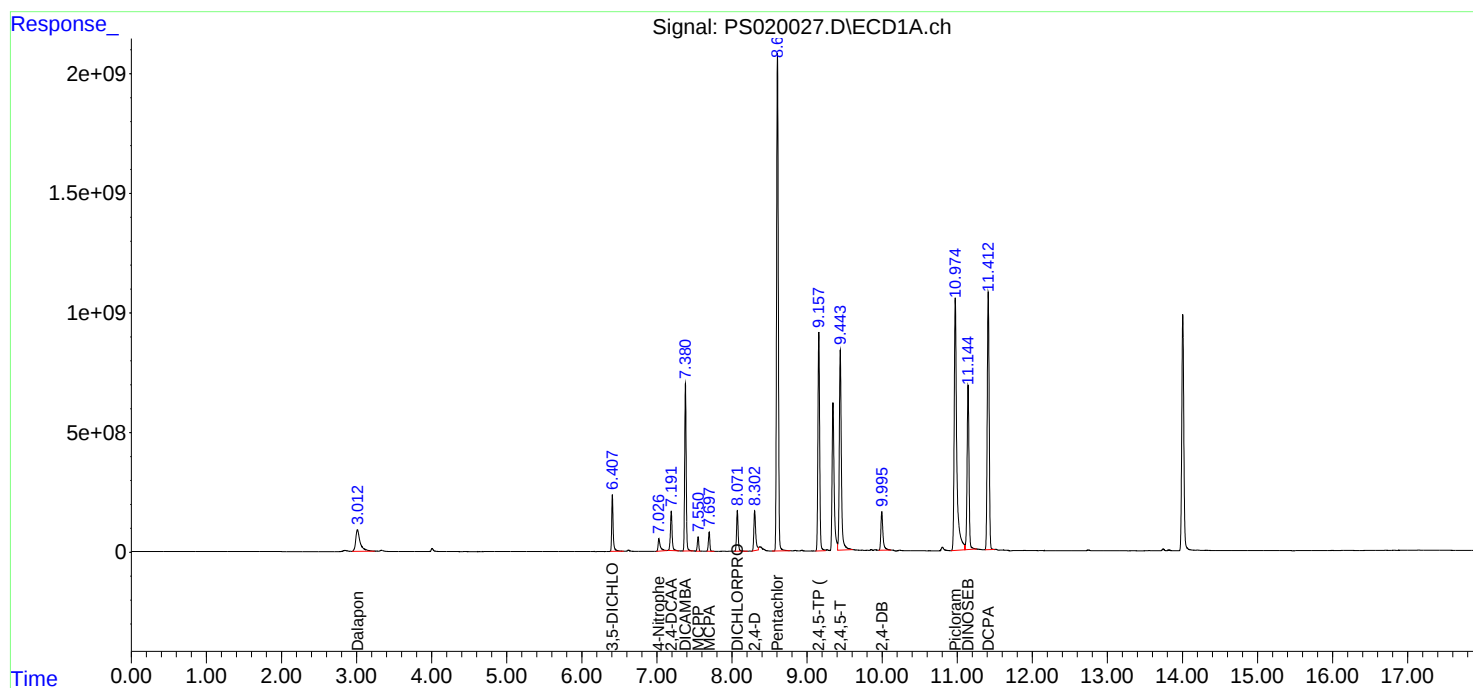
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

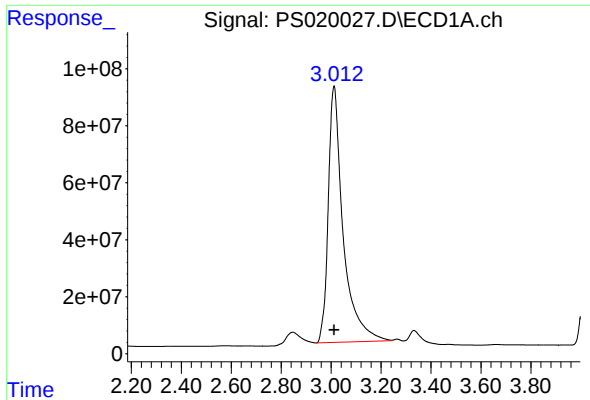
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072022\  
Data File : PS020027.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jul 2022 14:11  
Operator : AJ\MA  
Sample : HSTDICC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 17:13:51 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072022.M  
Quant Title : 8080.M  
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Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

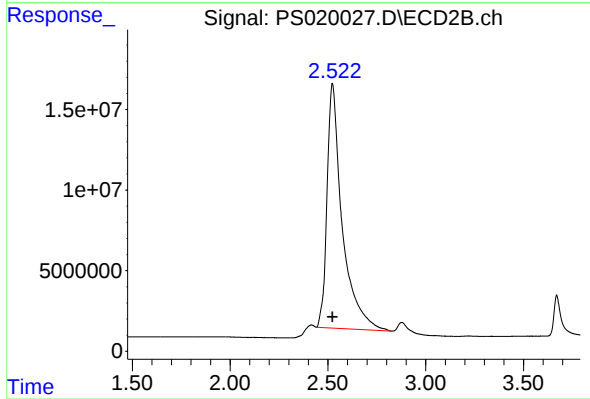




#1 Dalapon

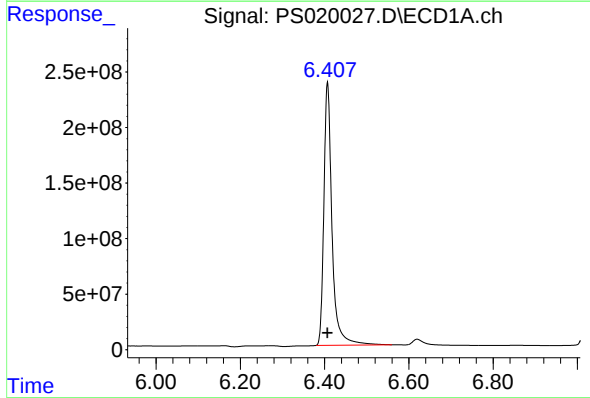
R.T.: 3.012 min  
Delta R.T.: 0.000 min  
Response: 3733513797  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



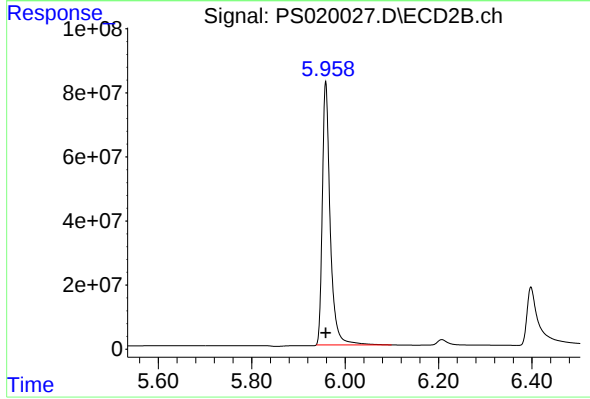
#1 Dalapon

R.T.: 2.523 min  
Delta R.T.: 0.000 min  
Response: 818078363  
Conc: 682.50 ng/ml



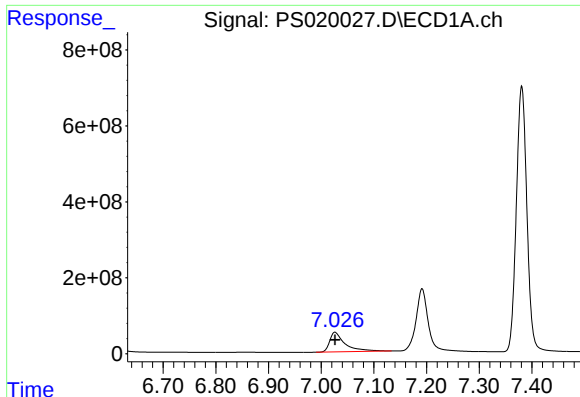
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.407 min  
Delta R.T.: 0.000 min  
Response: 3181333084  
Conc: 697.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

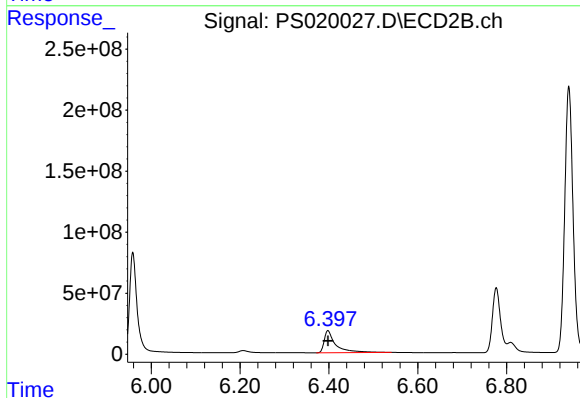
R.T.: 5.959 min  
Delta R.T.: 0.000 min  
Response: 963816223  
Conc: 697.50 ng/ml



#3 4-Nitrophenol

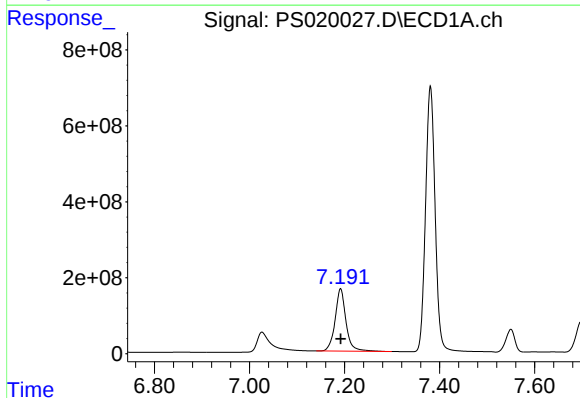
R.T.: 7.026 min  
Delta R.T.: 0.000 min  
Response: 1047241777  
Conc: 682.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



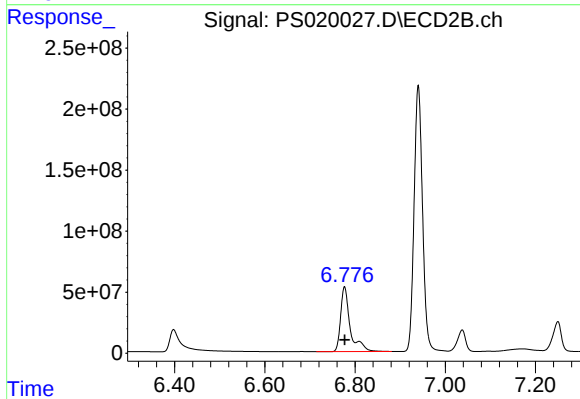
#3 4-Nitrophenol

R.T.: 6.398 min  
Delta R.T.: 0.000 min  
Response: 326194687  
Conc: 682.50 ng/ml



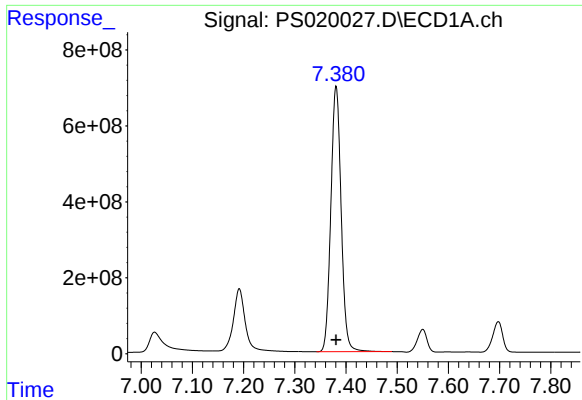
#4 2,4-DCAA

R.T.: 7.192 min  
Delta R.T.: 0.000 min  
Response: 2610791290  
Conc: 750.00 ng/ml



#4 2,4-DCAA

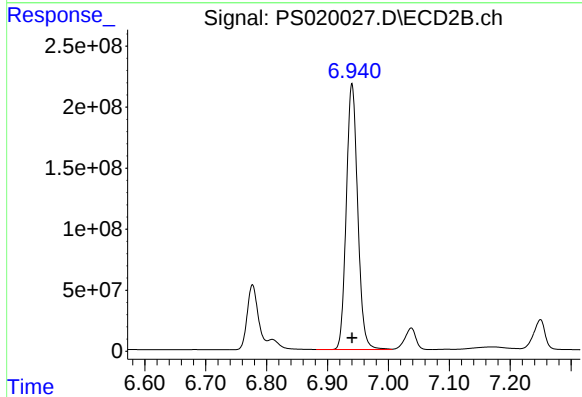
R.T.: 6.777 min  
Delta R.T.: 0.000 min  
Response: 780727838  
Conc: 750.00 ng/ml



#5 DICAMBA

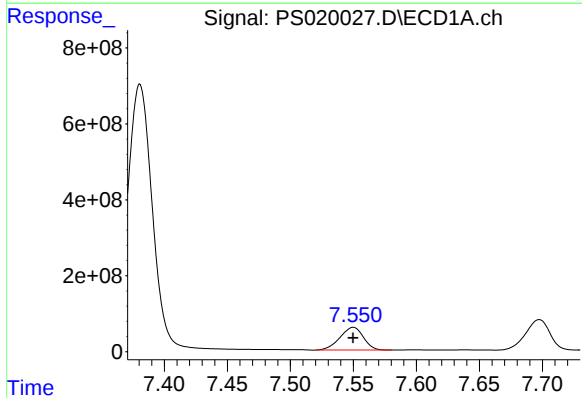
R.T.: 7.381 min  
Delta R.T.: 0.000 min  
Response: 9770126015  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



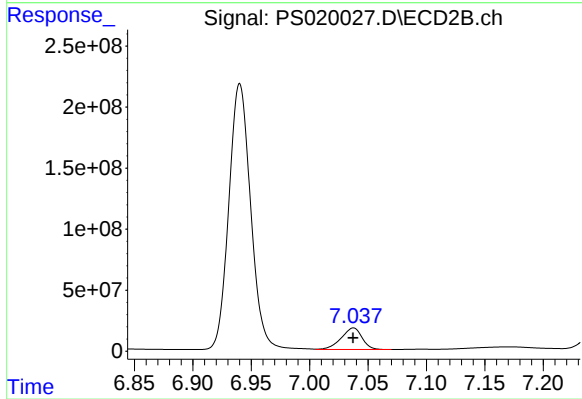
#5 DICAMBA

R.T.: 6.940 min  
Delta R.T.: 0.000 min  
Response: 2831073274  
Conc: 705.00 ng/ml



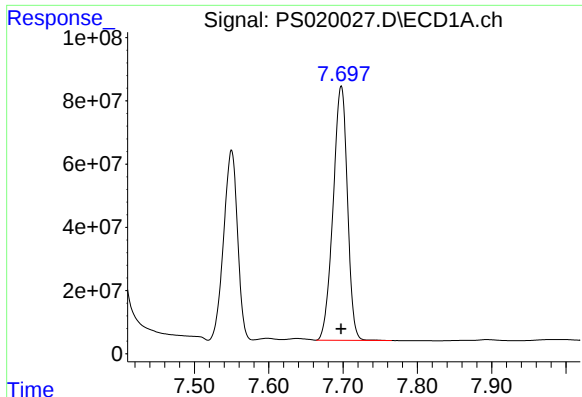
#6 MCP

R.T.: 7.550 min  
Delta R.T.: 0.000 min  
Response: 776512564  
Conc: 70.50 ug/ml



#6 MCP

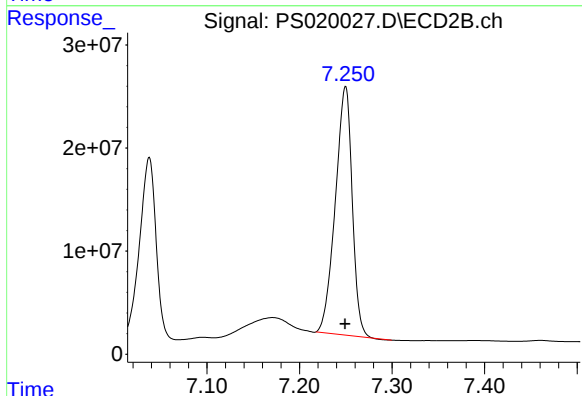
R.T.: 7.037 min  
Delta R.T.: 0.000 min  
Response: 220153839  
Conc: 70.50 ug/ml



#7 MCPA

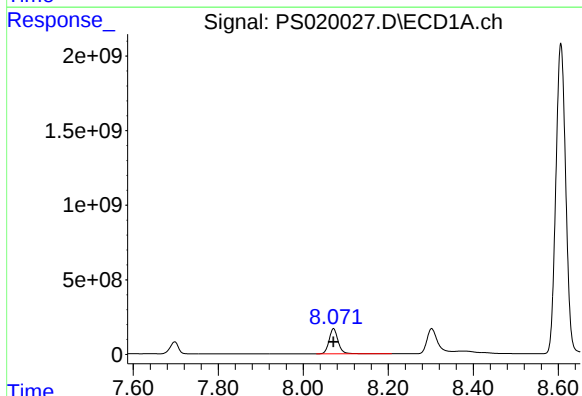
R.T.: 7.697 min  
Delta R.T.: 0.000 min  
Response: 1076879879  
Conc: 69.75 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



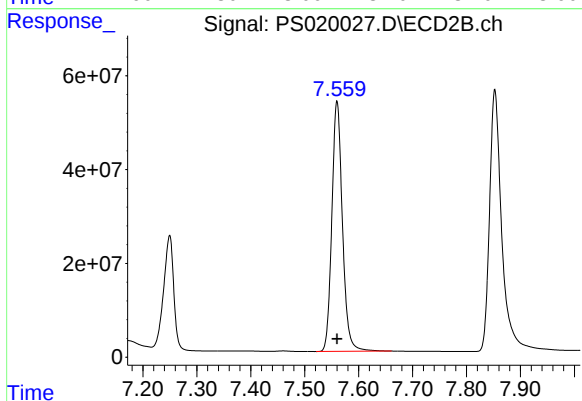
#7 MCPA

R.T.: 7.249 min  
Delta R.T.: 0.000 min  
Response: 303829330  
Conc: 69.75 ug/ml



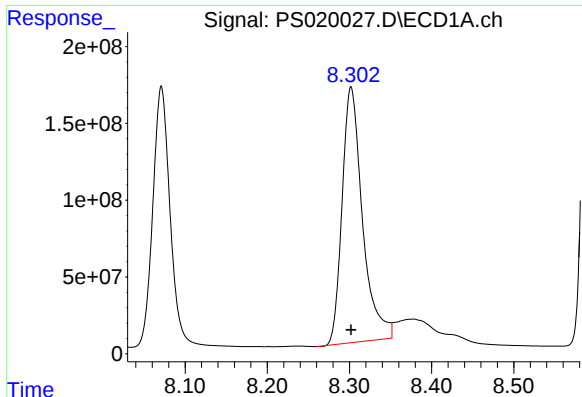
#8 DICHLORPROP

R.T.: 8.071 min  
Delta R.T.: 0.000 min  
Response: 2491494235  
Conc: 705.00 ng/ml



#8 DICHLORPROP

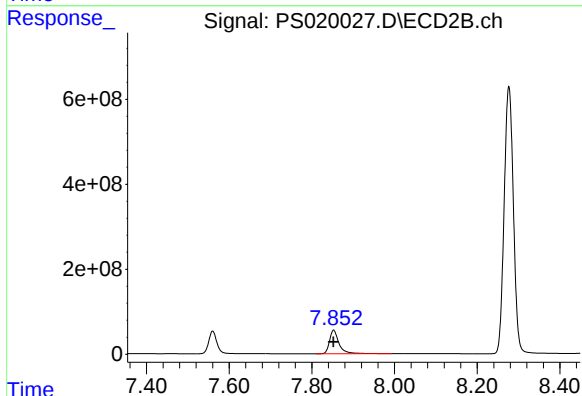
R.T.: 7.560 min  
Delta R.T.: 0.000 min  
Response: 727130106  
Conc: 705.00 ng/ml



#9 2,4-D

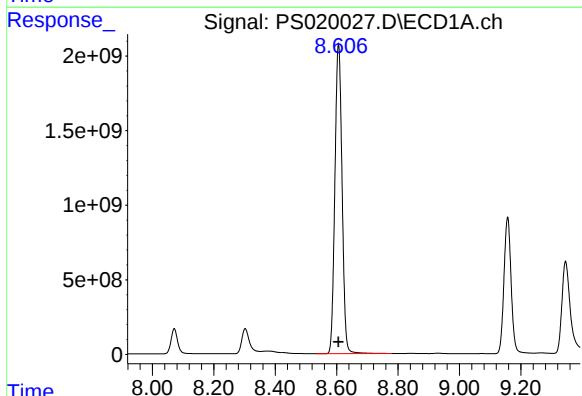
R.T.: 8.302 min  
Delta R.T.: 0.000 min  
Response: 2864713483  
Conc: 705.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



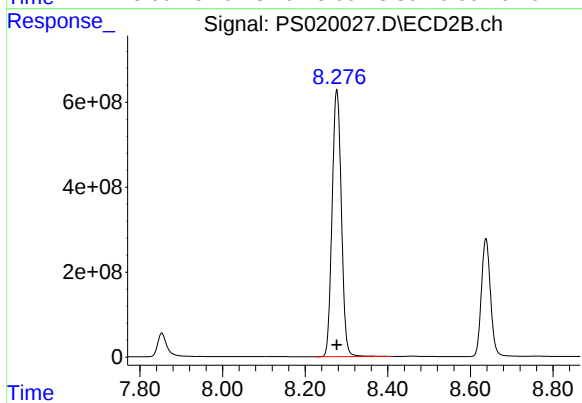
#9 2,4-D

R.T.: 7.853 min  
Delta R.T.: 0.000 min  
Response: 879028840  
Conc: 705.00 ng/ml



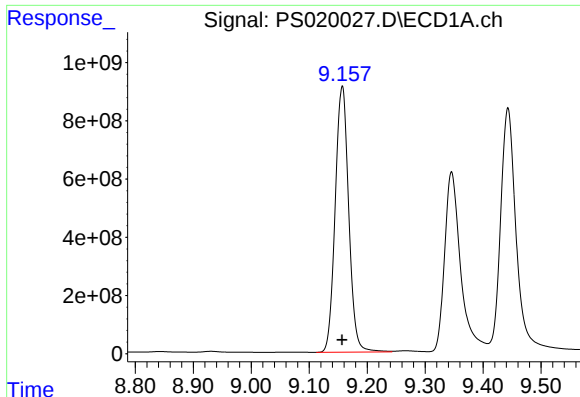
#10 Pentachlorophenol

R.T.: 8.606 min  
Delta R.T.: 0.000 min  
Response: 33575314252  
Conc: 712.50 ng/ml



#10 Pentachlorophenol

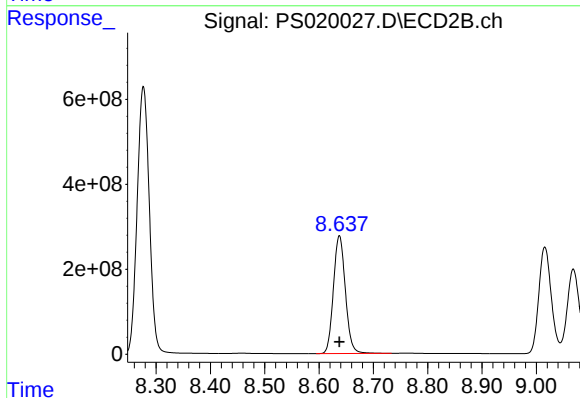
R.T.: 8.277 min  
Delta R.T.: 0.000 min  
Response: 9771921367  
Conc: 712.50 ng/ml



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

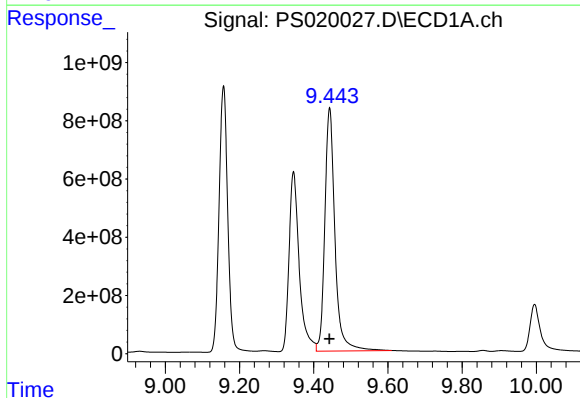
R.T.: 9.157 min  
Delta R.T.: 0.000 min  
Response: 14777889400  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



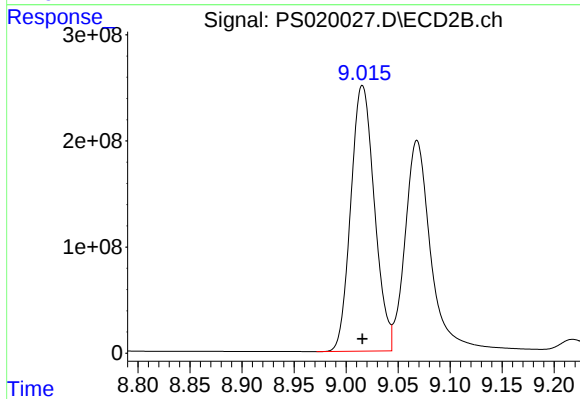
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min  
Delta R.T.: 0.000 min  
Response: 4238811488  
Conc: 712.50 ng/ml



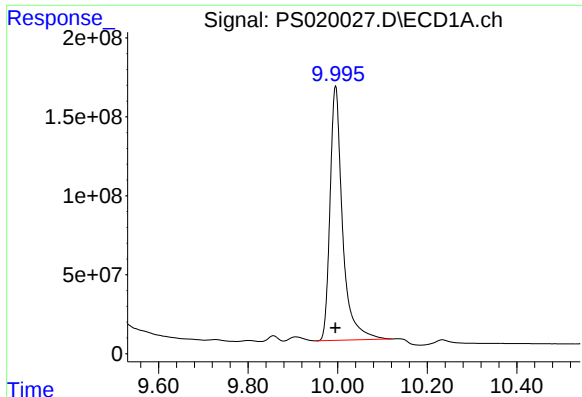
#12 2,4,5-T

R.T.: 9.443 min  
Delta R.T.: 0.000 min  
Response: 15828681872  
Conc: 712.50 ng/ml



#12 2,4,5-T

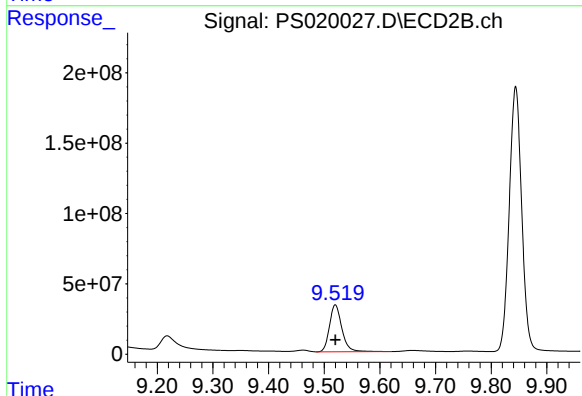
R.T.: 9.016 min  
Delta R.T.: 0.000 min  
Response: 3956166262  
Conc: 712.50 ng/ml



#13 2,4-DB

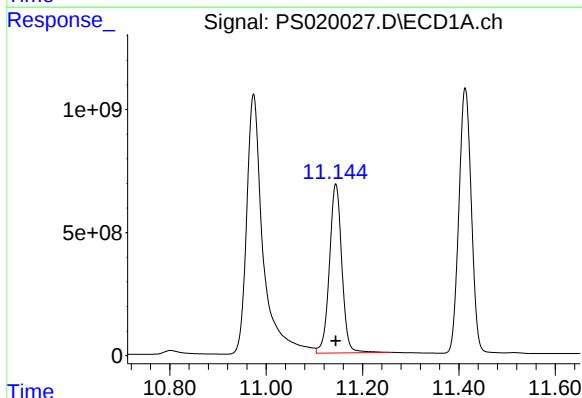
R.T.: 9.995 min  
Delta R.T.: 0.000 min  
Response: 3123884193  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



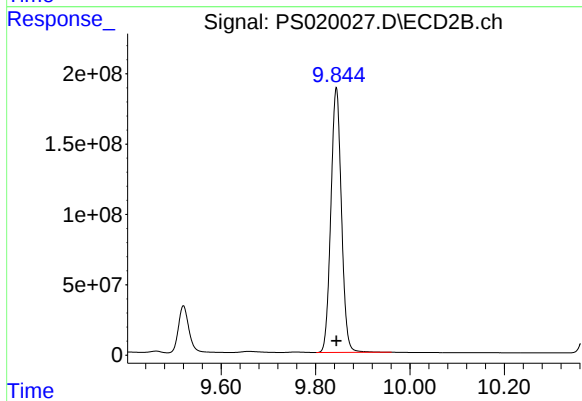
#13 2,4-DB

R.T.: 9.520 min  
Delta R.T.: 0.000 min  
Response: 513147867  
Conc: 712.50 ng/ml



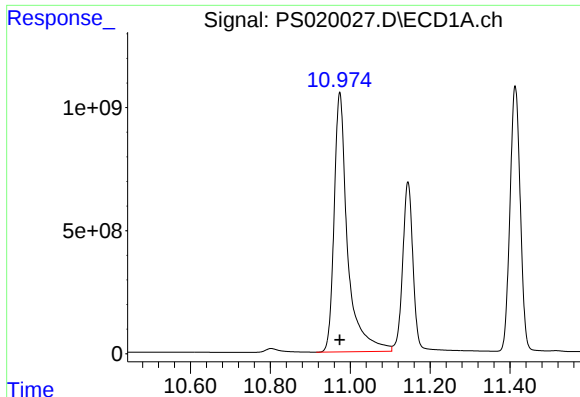
#14 DINOSEB

R.T.: 11.145 min  
Delta R.T.: 0.000 min  
Response: 12308355936  
Conc: 705.00 ng/ml



#14 DINOSEB

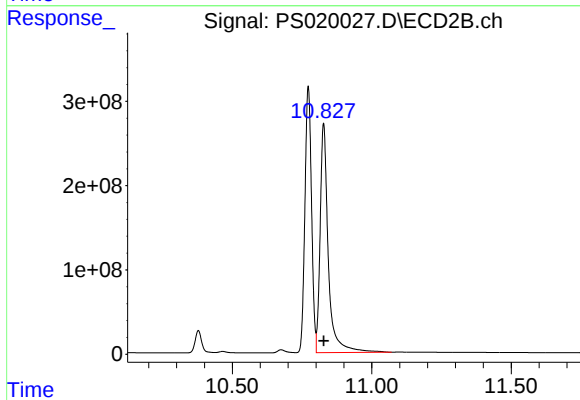
R.T.: 9.844 min  
Delta R.T.: 0.000 min  
Response: 2917606896  
Conc: 705.00 ng/ml



#15 Picloram

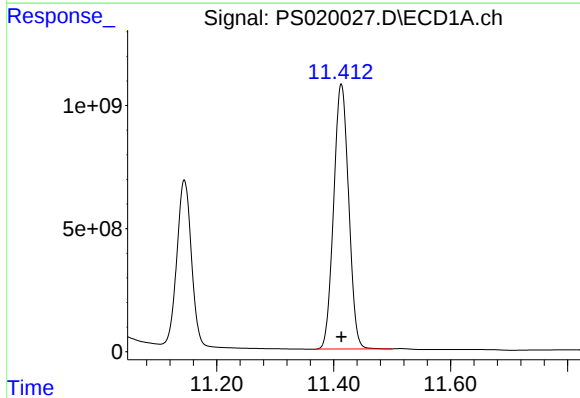
R.T.: 10.974 min  
Delta R.T.: 0.000 min  
Response: 24800047672  
Conc: 712.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



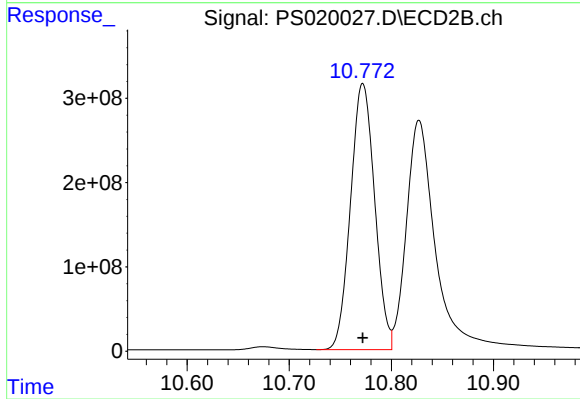
#15 Picloram

R.T.: 10.827 min  
Delta R.T.: 0.000 min  
Response: 5547013231  
Conc: 712.50 ng/ml



#16 DCPA

R.T.: 11.413 min  
Delta R.T.: 0.000 min  
Response: 19181477875  
Conc: 720.00 ng/ml



#16 DCPA

R.T.: 10.772 min  
Delta R.T.: 0.000 min  
Response: 5186674992  
Conc: 720.00 ng/ml