

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070120\  
 Data File : PS011030.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2020 16:31  
 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: Jul 01 17:03:54 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062420.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 25 02:45:12 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     | 7.229  | 6.921  | 744.9E6  | 450.7E6  | 821.394 | 813.375 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.041  | 2.624  | 767.4E6  | 499.6E6  | 685.347 | 662.323 |
| 2) T                        | 3,5-DICHL... | 6.441  | 6.070  | 965.0E6  | 628.0E6  | 767.028 | 754.031 |
| 3) T                        | 4-Nitroph... | 7.059  | 6.526  | 315.2E6  | 242.0E6  | 789.709 | 753.004 |
| 5) T                        | DICAMBA      | 7.421  | 7.090  | 2835.1E6 | 1737.5E6 | 777.523 | 764.988 |
| 6) T                        | MCPD         | 7.591  | 7.188  | 225.7E6  | 148.3E6  | 79.156  | 78.335  |
| 7) T                        | MCPA         | 7.741  | 7.405  | 310.3E6  | 211.8E6  | 77.923  | 76.742  |
| 8) T                        | DICHLORPROP  | 8.113  | 7.715  | 677.6E6  | 446.4E6  | 772.729 | 760.368 |
| 9) T                        | 2,4-D        | 8.342  | 8.010  | 694.6E6  | 554.8E6  | 785.508 | 767.767 |
| 10) T                       | Pentachlo... | 8.654  | 8.441  | 9580.2E6 | 5135.9E6 | 770.478 | 738.593 |
| 11) T                       | 2,4,5-TP ... | 9.203  | 8.801  | 3860.0E6 | 2338.7E6 | 777.393 | 777.273 |
| 12) T                       | 2,4,5-T      | 9.488  | 9.180  | 3646.0E6 | 2322.6E6 | 782.747 | 779.939 |
| 13) T                       | 2,4-DB       | 10.040 | 9.686  | 467.5E6  | 322.0E6  | 786.599 | 783.586 |
| 14) T                       | DINOSEB      | 11.202 | 10.020 | 2785.2E6 | 1650.1E6 | 777.680 | 792.495 |
| 15) T                       | Picloram     | 11.022 | 11.002 | 3927.5E6 | 2845.4E6 | 700.575 | 679.159 |
| 16) T                       | DCPA         | 11.467 | 10.949 | 4728.5E6 | 2920.7E6 | 773.452 | 784.218 |
| -----                       |              |        |        |          |          |         |         |

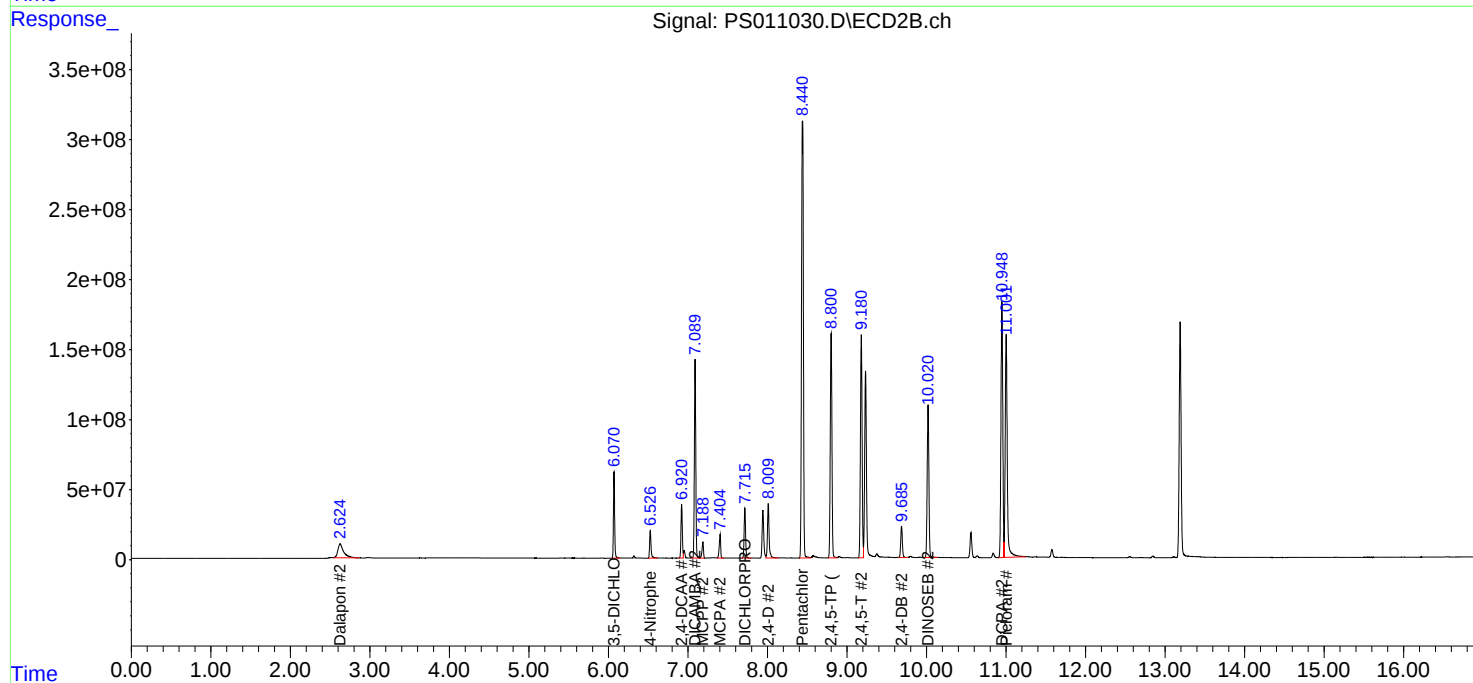
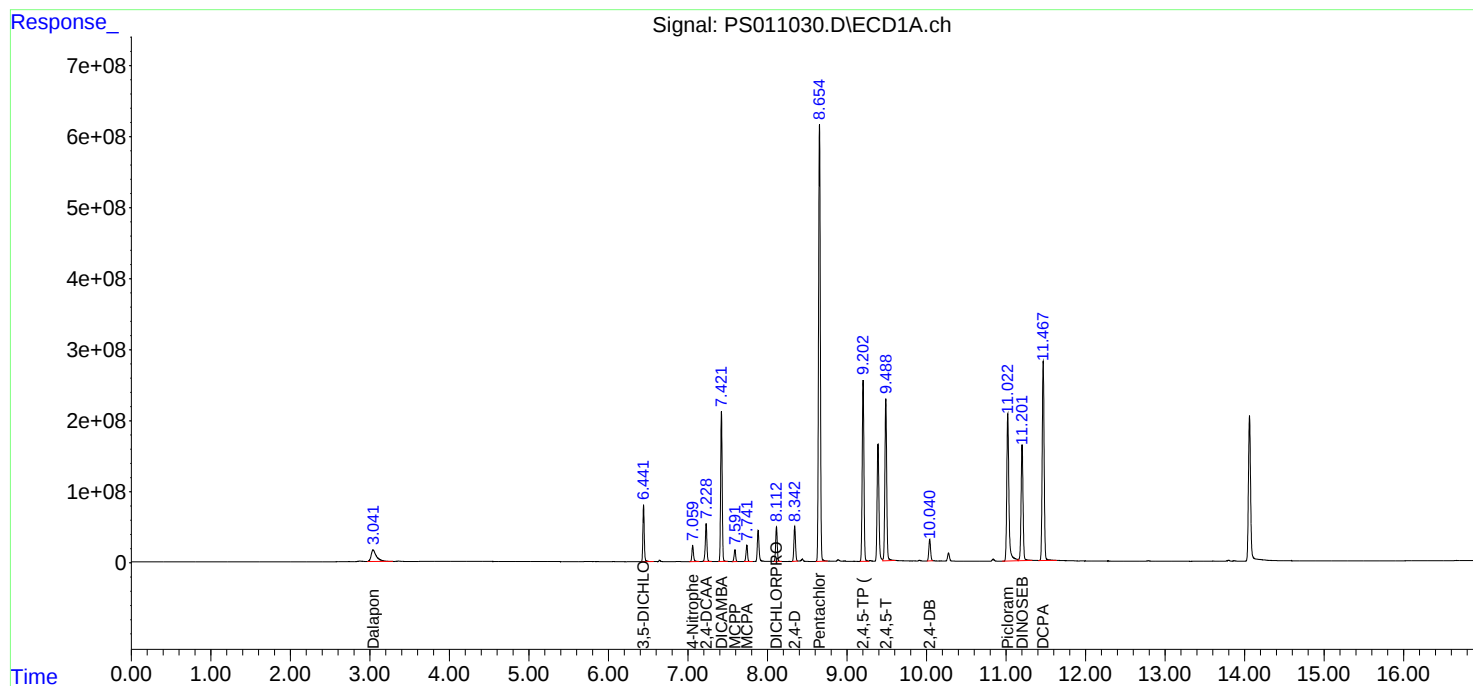
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

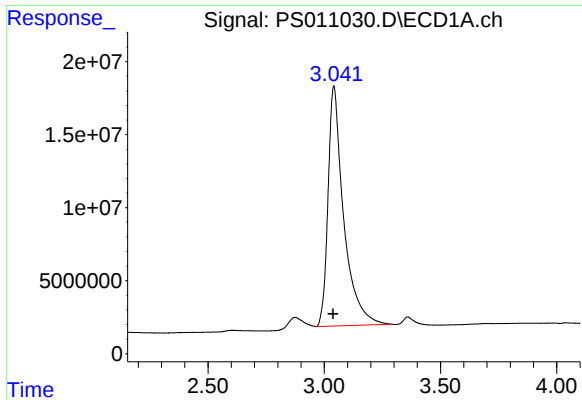
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070120\  
Data File : PS011030.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Jul 2020 16:31  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 01 17:03:54 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062420.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 25 02:45:12 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

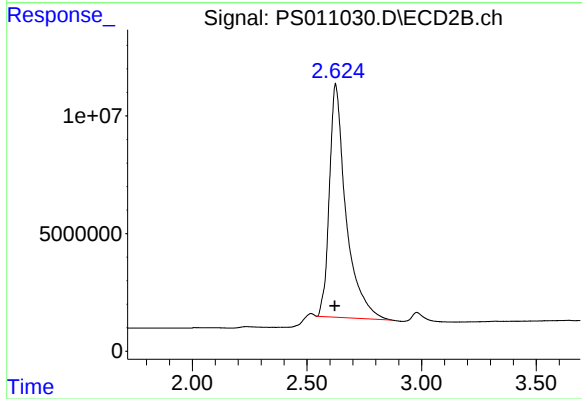




#1 Dalapon

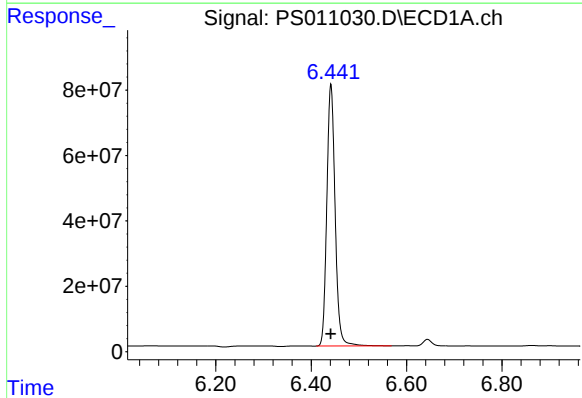
R.T.: 3.041 min  
Delta R.T.: 0.003 min  
Response: 767398752  
Conc: 685.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



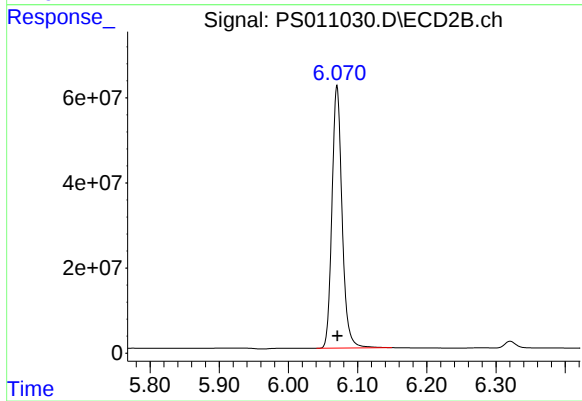
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.002 min  
Response: 499630791  
Conc: 662.32 ng/ml



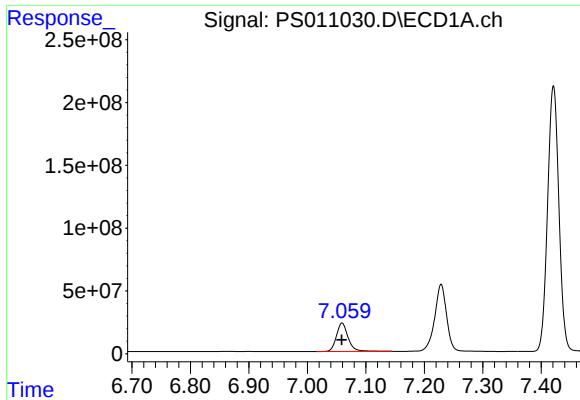
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min  
Delta R.T.: 0.000 min  
Response: 964958321  
Conc: 767.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

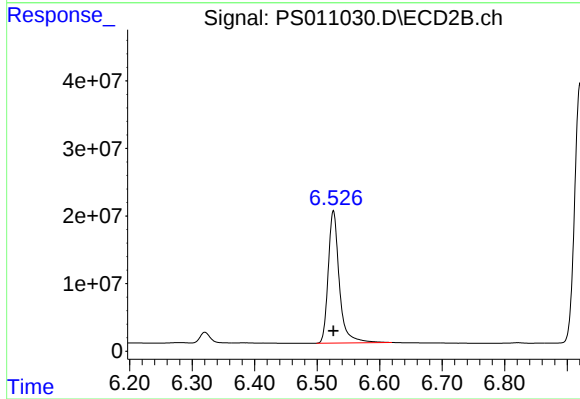
R.T.: 6.070 min  
Delta R.T.: 0.000 min  
Response: 627975228  
Conc: 754.03 ng/ml



#3 4-Nitrophenol

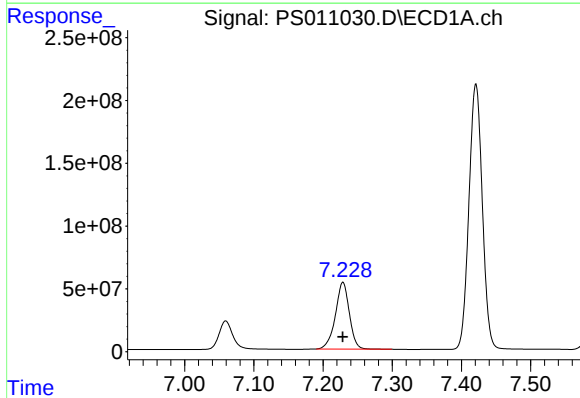
R.T.: 7.059 min  
Delta R.T.: 0.000 min  
Response: 315233819  
Conc: 789.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



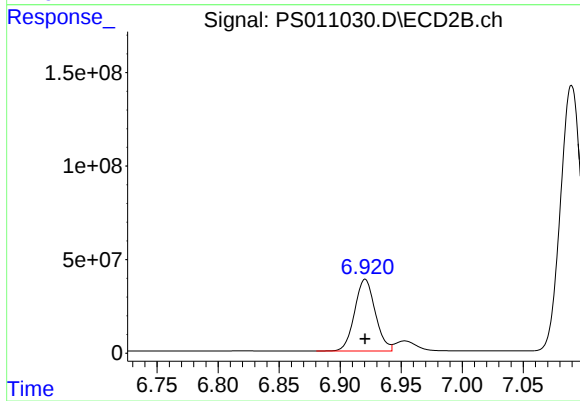
#3 4-Nitrophenol

R.T.: 6.526 min  
Delta R.T.: 0.000 min  
Response: 241966000  
Conc: 753.00 ng/ml



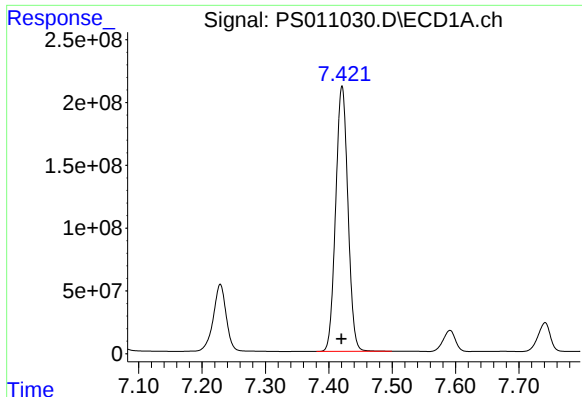
#4 2,4-DCAA

R.T.: 7.229 min  
Delta R.T.: 0.000 min  
Response: 744855688  
Conc: 821.39 ng/ml



#4 2,4-DCAA

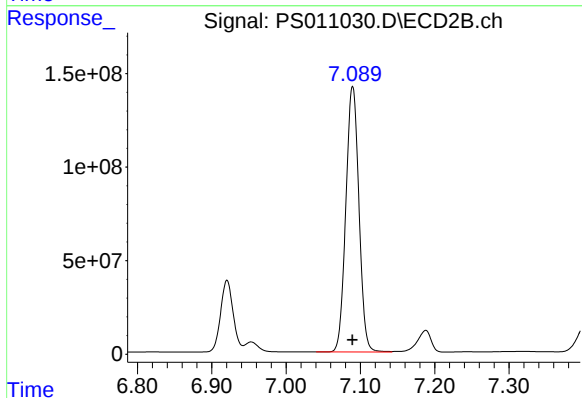
R.T.: 6.921 min  
Delta R.T.: 0.000 min  
Response: 450671929  
Conc: 813.38 ng/ml



#5 DICAMBA

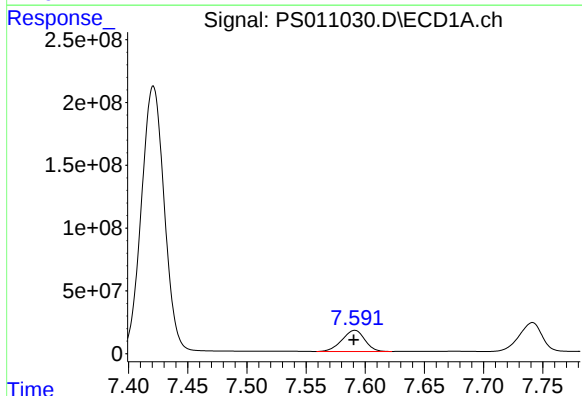
R.T.: 7.421 min  
Delta R.T.: 0.000 min  
Response: 2835100580  
Conc: 777.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



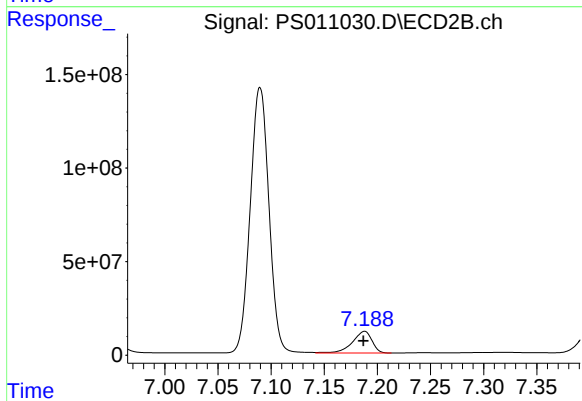
#5 DICAMBA

R.T.: 7.090 min  
Delta R.T.: 0.000 min  
Response: 1737505651  
Conc: 764.99 ng/ml



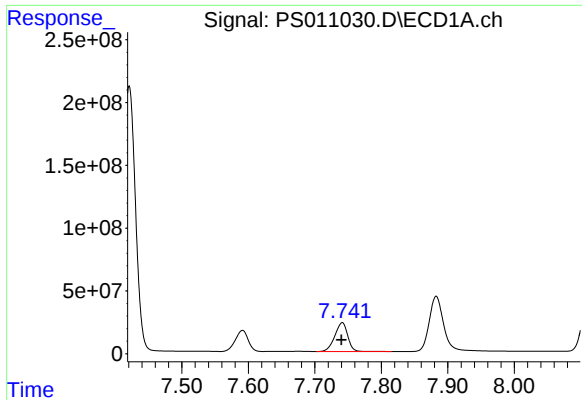
#6 MCP

R.T.: 7.591 min  
Delta R.T.: 0.000 min  
Response: 225713779  
Conc: 79.16 ug/ml



#6 MCP

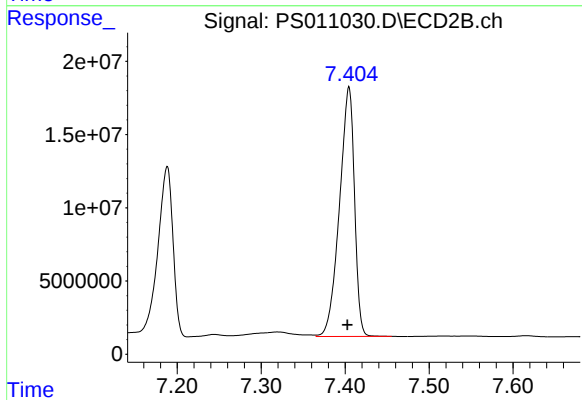
R.T.: 7.188 min  
Delta R.T.: 0.001 min  
Response: 148270815  
Conc: 78.33 ug/ml



#7 MCPA

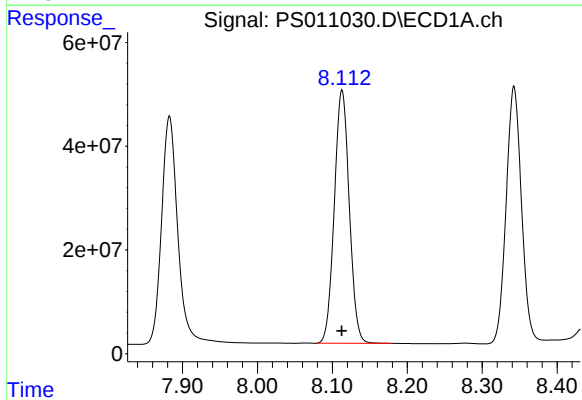
R.T.: 7.741 min  
Delta R.T.: 0.001 min  
Response: 310322906  
Conc: 77.92 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



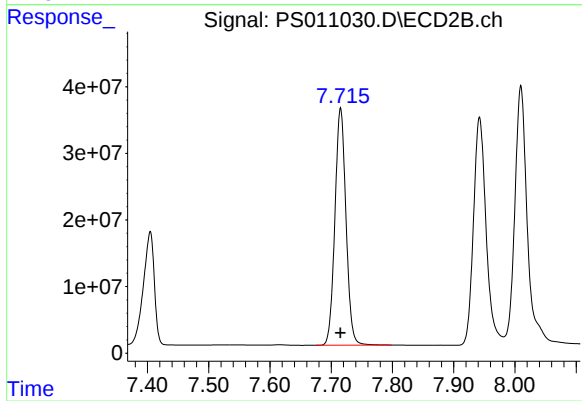
#7 MCPA

R.T.: 7.405 min  
Delta R.T.: 0.002 min  
Response: 211806282  
Conc: 76.74 ug/ml



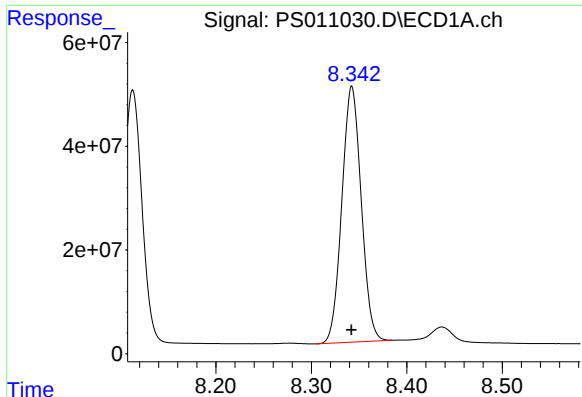
#8 DICHLORPROP

R.T.: 8.113 min  
Delta R.T.: 0.000 min  
Response: 677627790  
Conc: 772.73 ng/ml



#8 DICHLORPROP

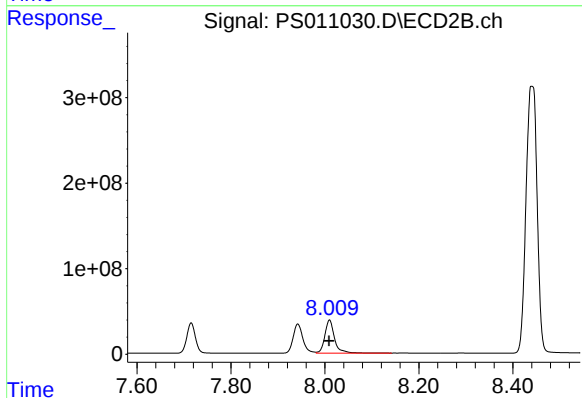
R.T.: 7.715 min  
Delta R.T.: 0.000 min  
Response: 446438560  
Conc: 760.37 ng/ml



#9 2,4-D

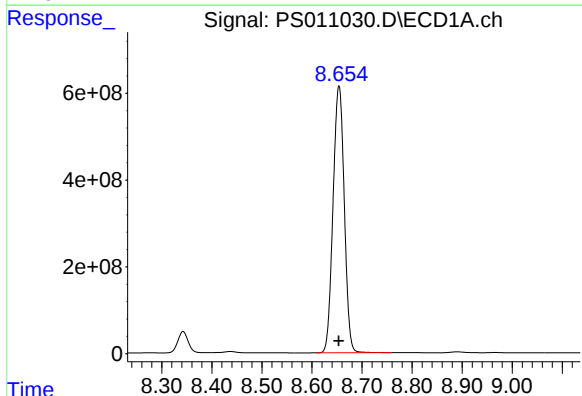
R.T.: 8.342 min  
Delta R.T.: 0.000 min  
Response: 694622039  
Conc: 785.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



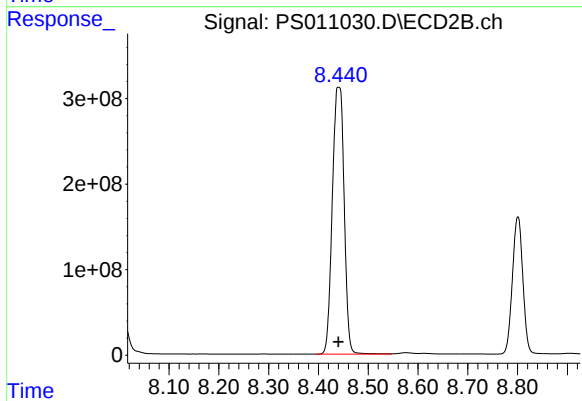
#9 2,4-D

R.T.: 8.010 min  
Delta R.T.: 0.000 min  
Response: 554829890  
Conc: 767.77 ng/ml



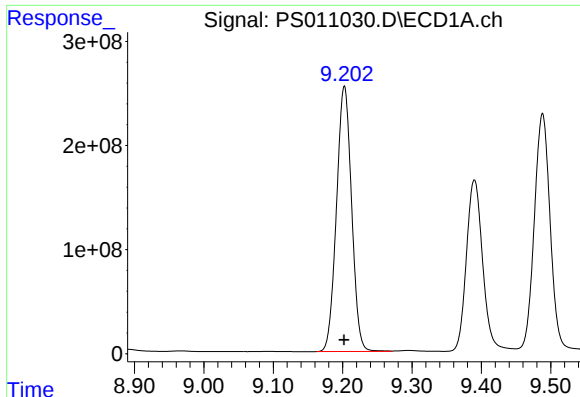
#10 Pentachlorophenol

R.T.: 8.654 min  
Delta R.T.: 0.000 min  
Response: 9580245394  
Conc: 770.48 ng/ml



#10 Pentachlorophenol

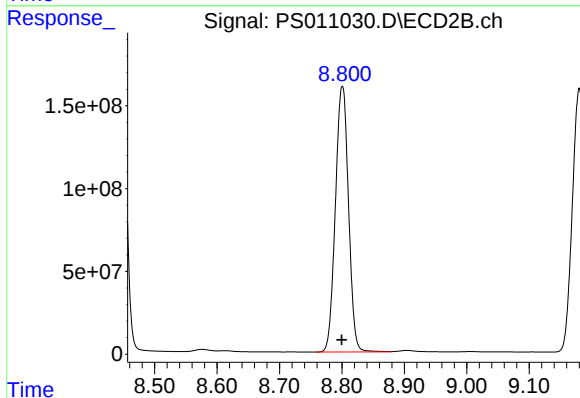
R.T.: 8.441 min  
Delta R.T.: 0.000 min  
Response: 5135945141  
Conc: 738.59 ng/ml



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

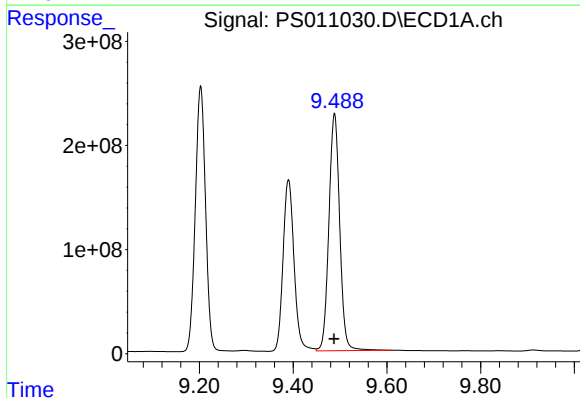
R.T.: 9.203 min  
Delta R.T.: 0.000 min  
Response: 386008056  
Conc: 777.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



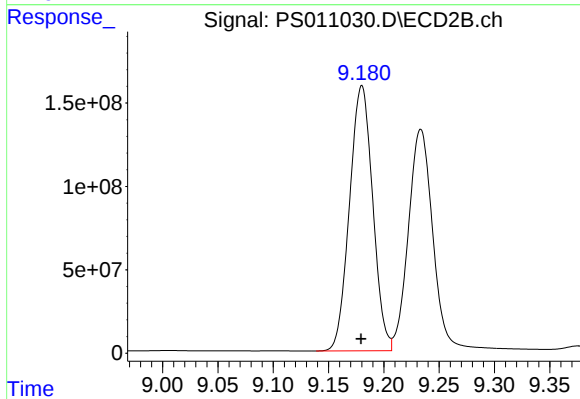
#11 2,4,5-TP (SILVEX)

R.T.: 8.801 min  
Delta R.T.: 0.000 min  
Response: 2338734979  
Conc: 777.27 ng/ml



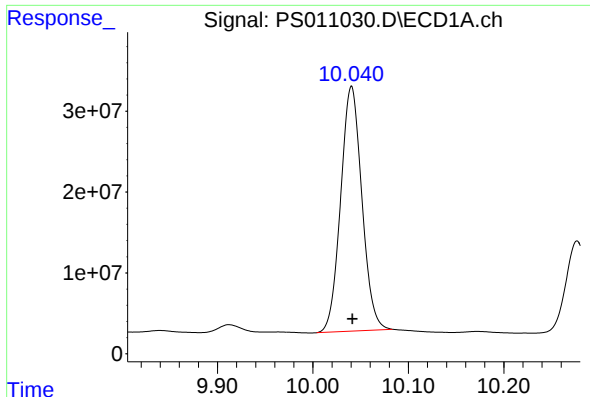
#12 2,4,5-T

R.T.: 9.488 min  
Delta R.T.: 0.000 min  
Response: 3645981816  
Conc: 782.75 ng/ml



#12 2,4,5-T

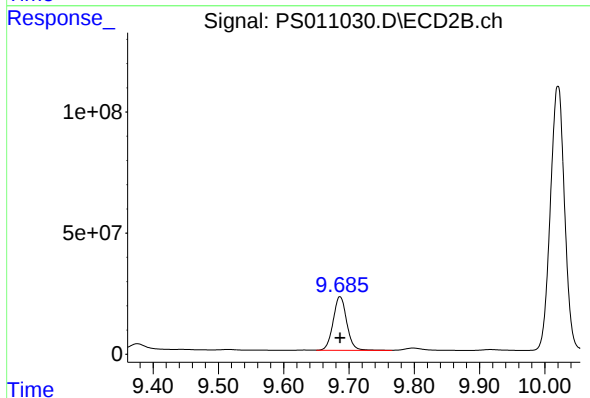
R.T.: 9.180 min  
Delta R.T.: 0.000 min  
Response: 2322551427  
Conc: 779.94 ng/ml



#13 2,4-DB

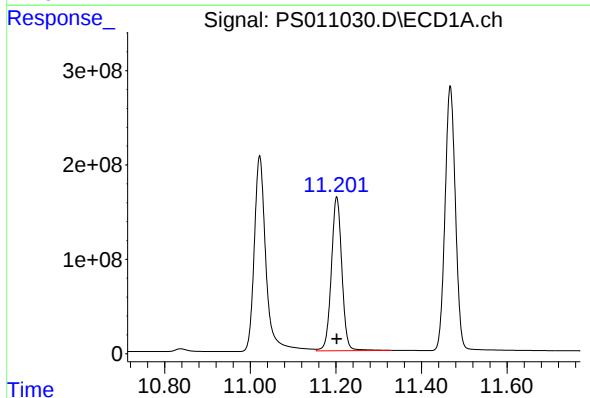
R.T.: 10.040 min  
Delta R.T.: 0.000 min  
Response: 467502169  
Conc: 786.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



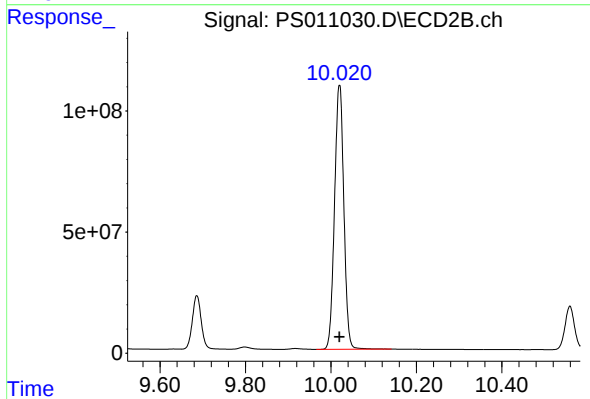
#13 2,4-DB

R.T.: 9.686 min  
Delta R.T.: 0.000 min  
Response: 322044096  
Conc: 783.59 ng/ml



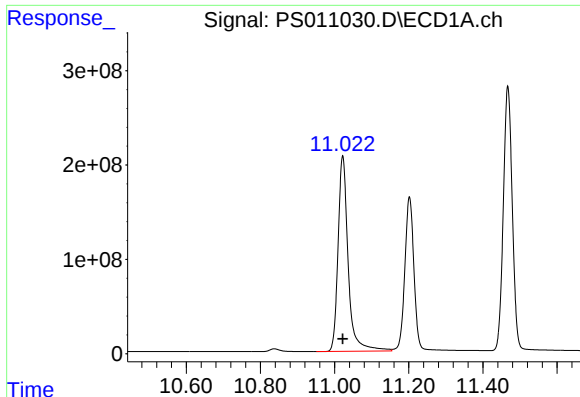
#14 DINOSEB

R.T.: 11.202 min  
Delta R.T.: 0.000 min  
Response: 2785233559  
Conc: 777.68 ng/ml



#14 DINOSEB

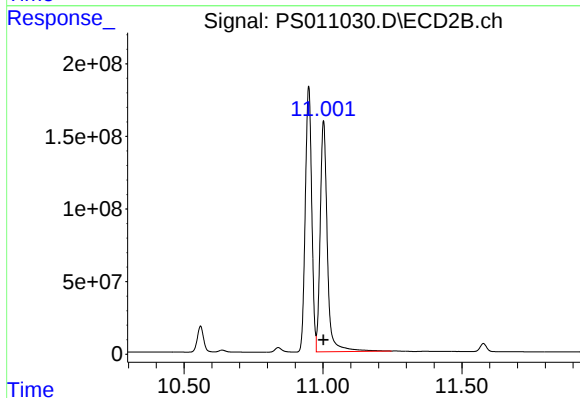
R.T.: 10.020 min  
Delta R.T.: 0.000 min  
Response: 1650080813  
Conc: 792.49 ng/ml



#15 Picloram

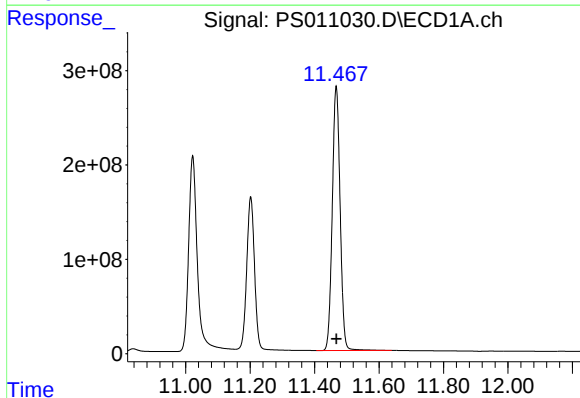
R.T.: 11.022 min  
Delta R.T.: 0.000 min  
Response: 3927522297  
Conc: 700.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



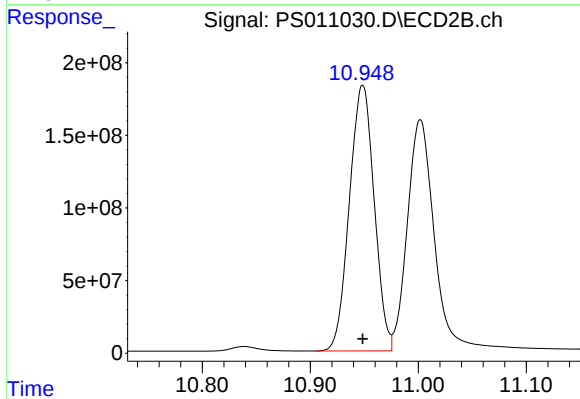
#15 Picloram

R.T.: 11.002 min  
Delta R.T.: 0.000 min  
Response: 2845377726  
Conc: 679.16 ng/ml



#16 DCPA

R.T.: 11.467 min  
Delta R.T.: 0.000 min  
Response: 4728472094  
Conc: 773.45 ng/ml



#16 DCPA

R.T.: 10.949 min  
Delta R.T.: 0.000 min  
Response: 2920738182  
Conc: 784.22 ng/ml