

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070620\  
 Data File : PS011099.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Jul 2020 17:01  
 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 06 18:53:32 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     | 7.227  | 6.919  | 706.0E6  | 419.9E6  | 778.536 | 757.881 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.042  | 2.627  | 785.1E6  | 498.8E6  | 701.125 | 661.222 |
| 2) T                        | 3,5-DICHL... | 6.440  | 6.070  | 905.8E6  | 586.4E6  | 719.979 | 704.073 |
| 3) T                        | 4-Nitroph... | 7.057  | 6.525  | 299.4E6  | 227.3E6  | 750.074 | 707.222 |
| 5) T                        | DICAMBA      | 7.419  | 7.088  | 2675.6E6 | 1631.4E6 | 733.777 | 718.272 |
| 6) T                        | MCPD         | 7.589  | 7.186  | 209.1E6  | 135.6E6  | 73.321  | 71.624  |
| 7) T                        | MCPA         | 7.739  | 7.402  | 288.4E6  | 197.3E6  | 72.428  | 71.471  |
| 8) T                        | DICHLORPROP  | 8.111  | 7.714  | 637.0E6  | 417.1E6  | 726.415 | 710.389 |
| 9) T                        | 2,4-D        | 8.340  | 8.008  | 659.0E6  | 517.5E6  | 745.174 | 716.077 |
| 10) T                       | Pentachlo... | 8.651  | 8.438  | 9037.1E6 | 4979.1E6 | 726.800 | 716.033 |
| 11) T                       | 2,4,5-TP ... | 9.201  | 8.798  | 3646.8E6 | 2186.7E6 | 734.461 | 726.751 |
| 12) T                       | 2,4,5-T      | 9.485  | 9.178  | 3471.2E6 | 2183.6E6 | 745.227 | 733.266 |
| 13) T                       | 2,4-DB       | 10.038 | 9.684  | 459.9E6  | 300.7E6  | 773.878 | 731.647 |
| 14) T                       | DINOSEB      | 11.200 | 10.018 | 2652.9E6 | 1585.1E6 | 740.729 | 761.274 |
| 15) T                       | Picloram     | 11.019 | 11.000 | 3830.2E6 | 2723.6E6 | 683.210 | 650.090 |
| 16) T                       | DCPA         | 11.465 | 10.947 | 4431.1E6 | 2734.4E6 | 724.806 | 734.175 |
| -----                       |              |        |        |          |          |         |         |

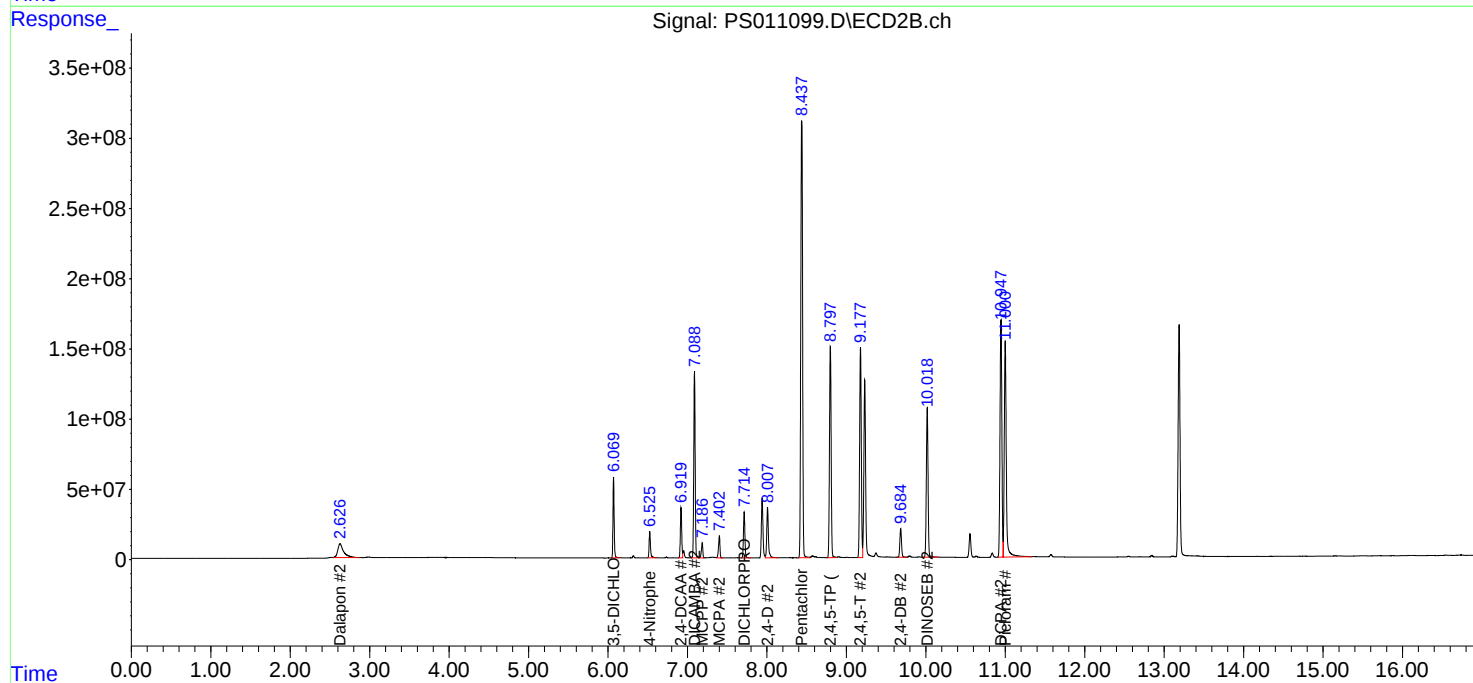
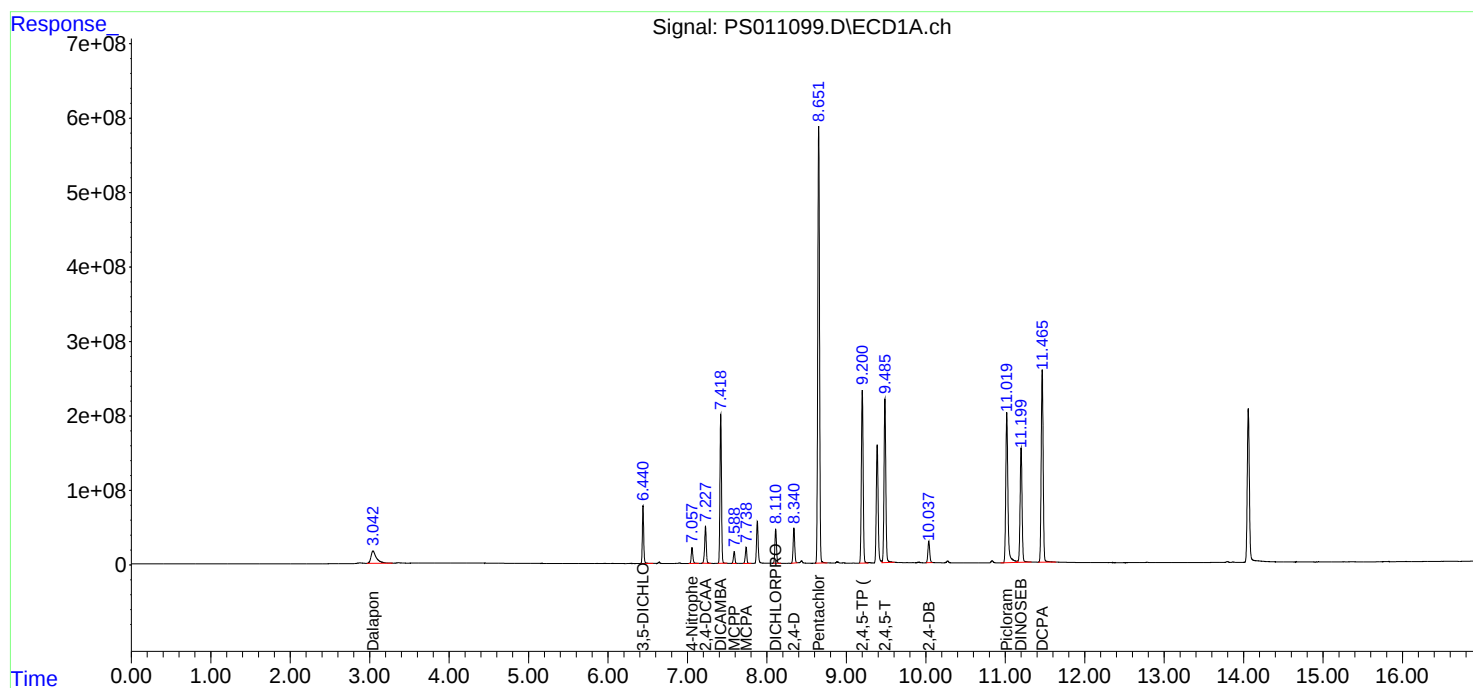
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

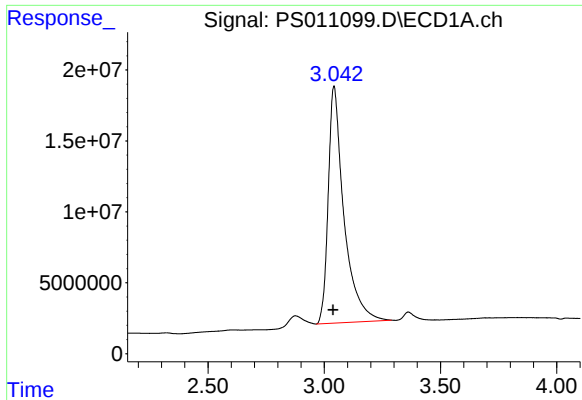
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070620\  
Data File : PS011099.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Jul 2020 17:01  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 06 18:53:32 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

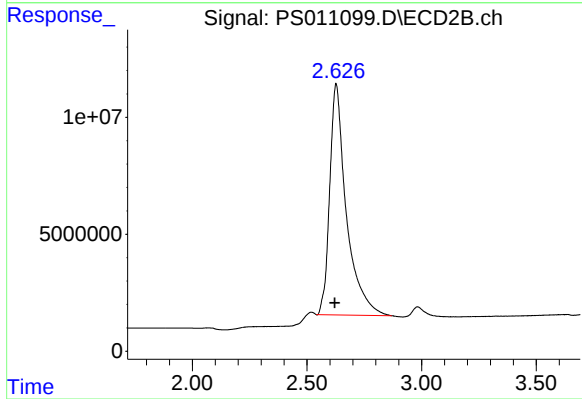




#1 Dalapon

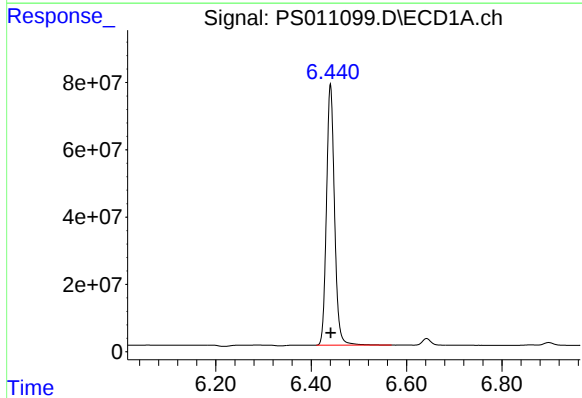
R.T.: 3.042 min  
Delta R.T.: 0.004 min  
Response: 785065615  
Conc: 701.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



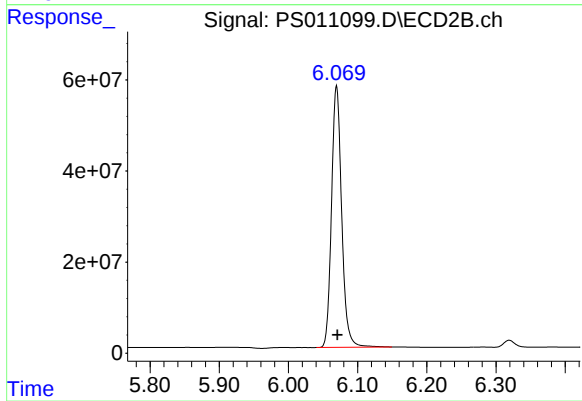
#1 Dalapon

R.T.: 2.627 min  
Delta R.T.: 0.005 min  
Response: 498799721  
Conc: 661.22 ng/ml



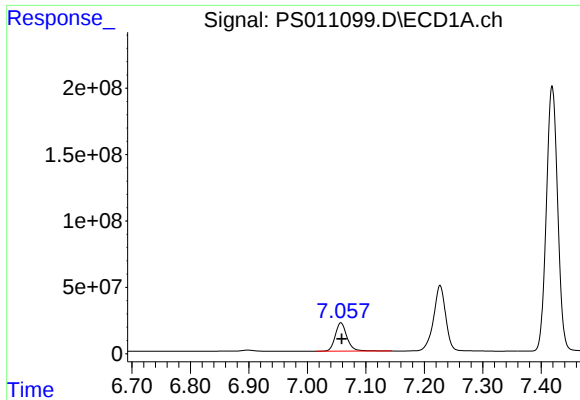
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min  
Delta R.T.: 0.000 min  
Response: 905768529  
Conc: 719.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

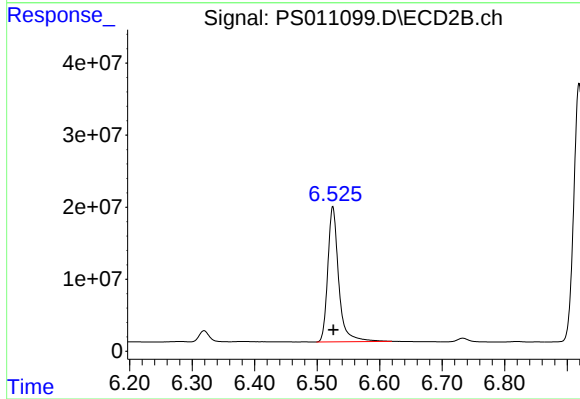
R.T.: 6.070 min  
Delta R.T.: 0.000 min  
Response: 586368906  
Conc: 704.07 ng/ml



#3 4-Nitrophenol

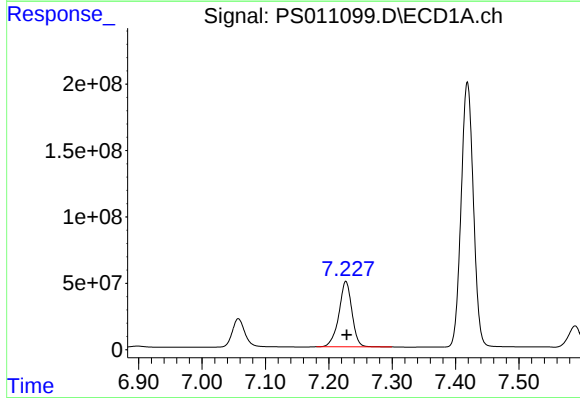
R.T.: 7.057 min  
Delta R.T.: -0.002 min  
Response: 299412737  
Conc: 750.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



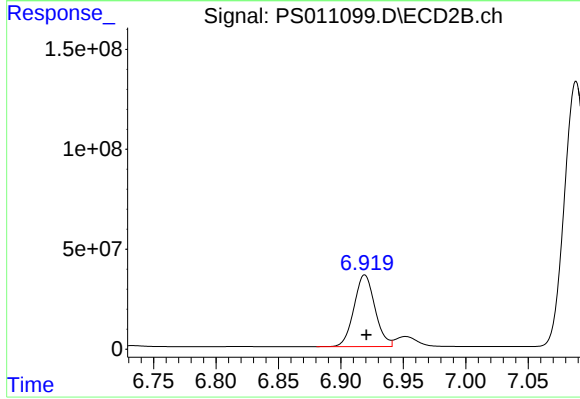
#3 4-Nitrophenol

R.T.: 6.525 min  
Delta R.T.: 0.000 min  
Response: 227254692  
Conc: 707.22 ng/ml



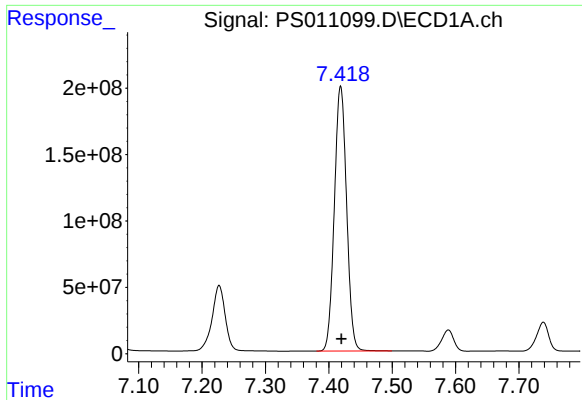
#4 2,4-DCAA

R.T.: 7.227 min  
Delta R.T.: -0.001 min  
Response: 705990764  
Conc: 778.54 ng/ml



#4 2,4-DCAA

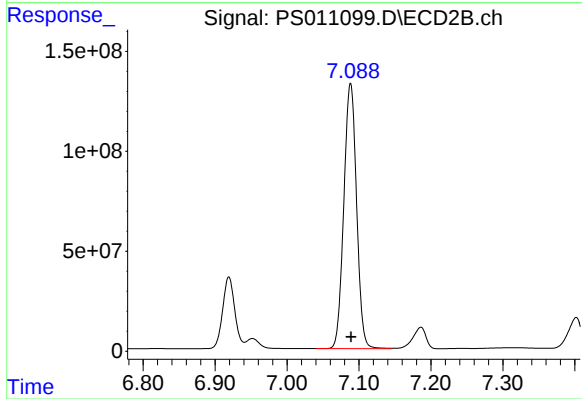
R.T.: 6.919 min  
Delta R.T.: -0.001 min  
Response: 419924078  
Conc: 757.88 ng/ml



#5 DICAMBA

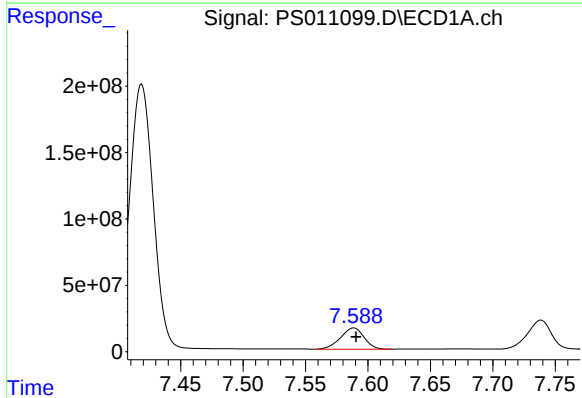
R.T.: 7.419 min  
Delta R.T.: -0.002 min  
Response: 2675589000  
Conc: 733.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



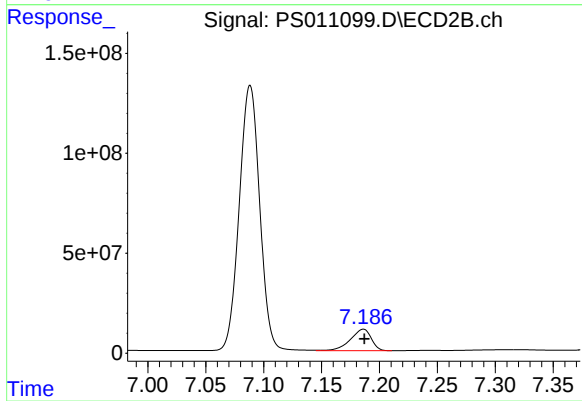
#5 DICAMBA

R.T.: 7.088 min  
Delta R.T.: 0.000 min  
Response: 1631401254  
Conc: 718.27 ng/ml



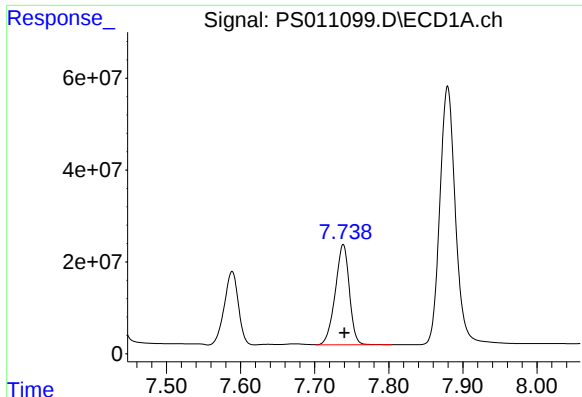
#6 MCP

R.T.: 7.589 min  
Delta R.T.: -0.002 min  
Response: 209075765  
Conc: 73.32 ug/ml



#6 MCP

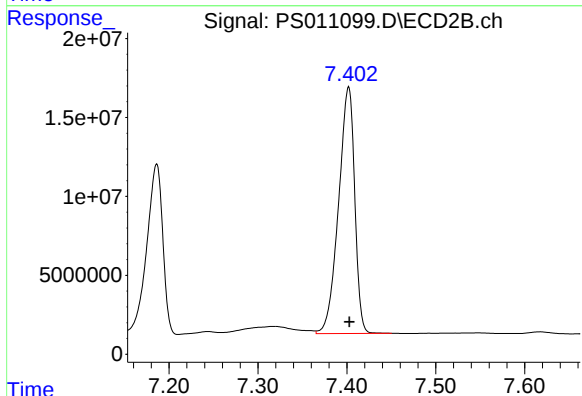
R.T.: 7.186 min  
Delta R.T.: 0.000 min  
Response: 135568703  
Conc: 71.62 ug/ml



#7 MCPA

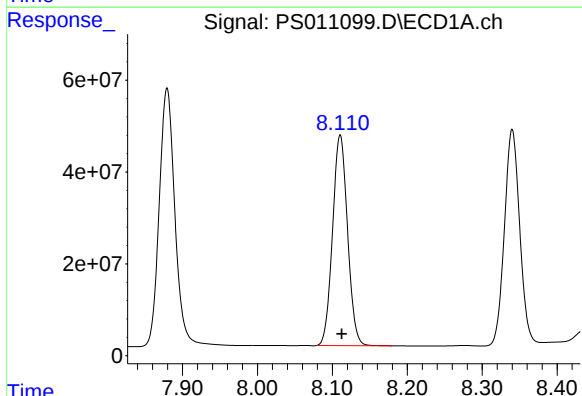
R.T.: 7.739 min  
Delta R.T.: -0.002 min  
Response: 288441839  
Conc: 72.43 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



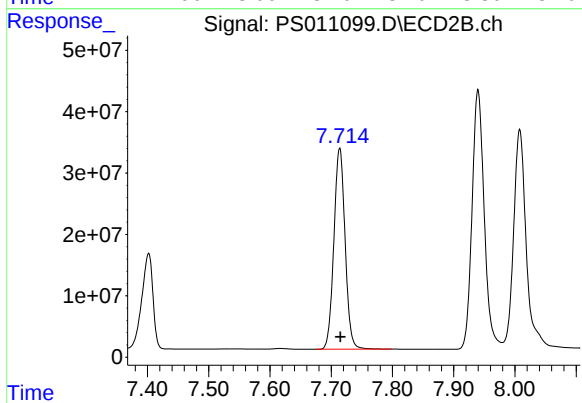
#7 MCPA

R.T.: 7.402 min  
Delta R.T.: 0.000 min  
Response: 197260465  
Conc: 71.47 ug/ml



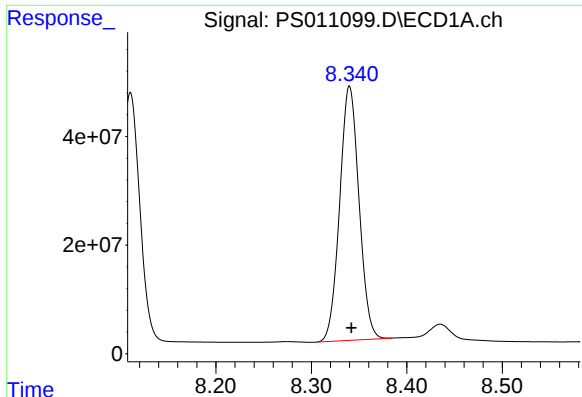
#8 DICHLORPROP

R.T.: 8.111 min  
Delta R.T.: -0.002 min  
Response: 637013024  
Conc: 726.41 ng/ml



#8 DICHLORPROP

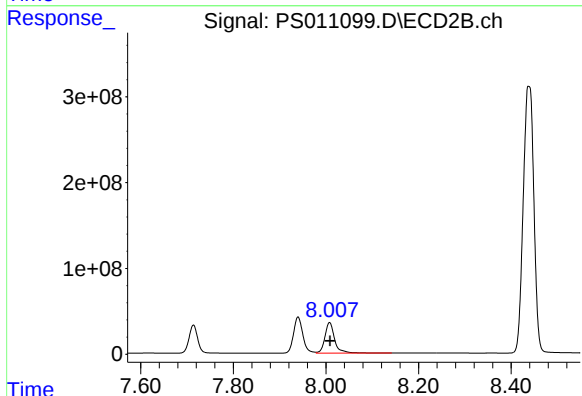
R.T.: 7.714 min  
Delta R.T.: -0.001 min  
Response: 417094210  
Conc: 710.39 ng/ml



#9 2,4-D

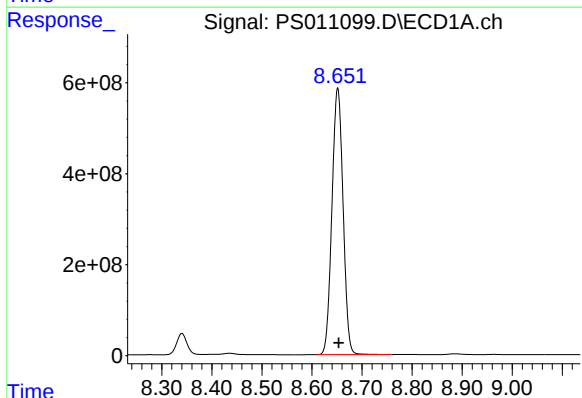
R.T.: 8.340 min  
Delta R.T.: -0.002 min  
Response: 658954774  
Conc: 745.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



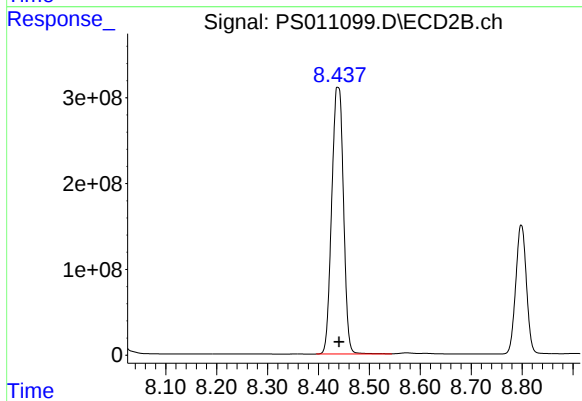
#9 2,4-D

R.T.: 8.008 min  
Delta R.T.: -0.001 min  
Response: 517475524  
Conc: 716.08 ng/ml



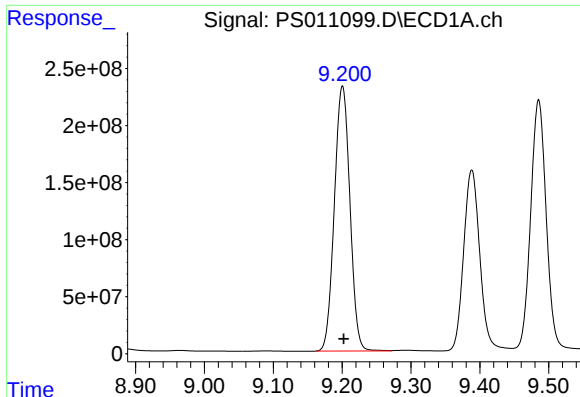
#10 Pentachlorophenol

R.T.: 8.651 min  
Delta R.T.: -0.002 min  
Response: 9037142104  
Conc: 726.80 ng/ml



#10 Pentachlorophenol

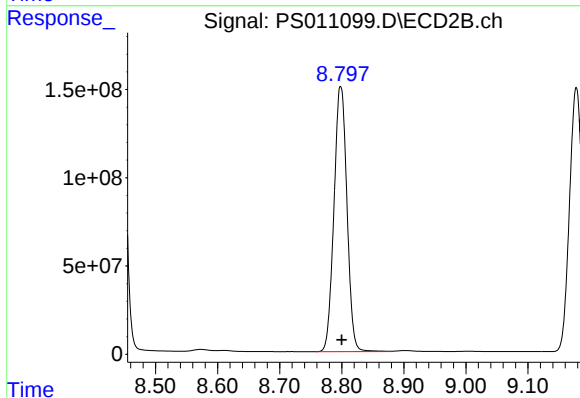
R.T.: 8.438 min  
Delta R.T.: -0.002 min  
Response: 4979074376  
Conc: 716.03 ng/ml



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

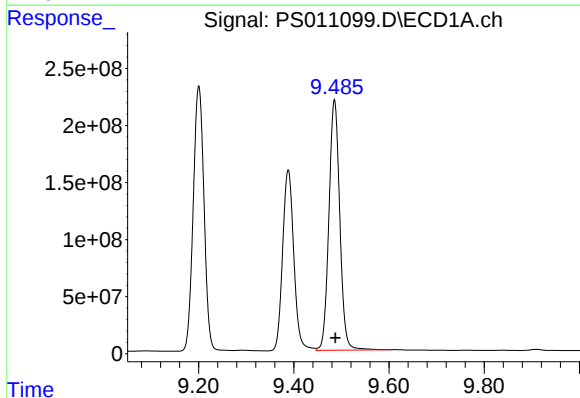
R.T.: 9.201 min  
Delta R.T.: -0.002 min  
Response: 3646838446  
Conc: 734.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



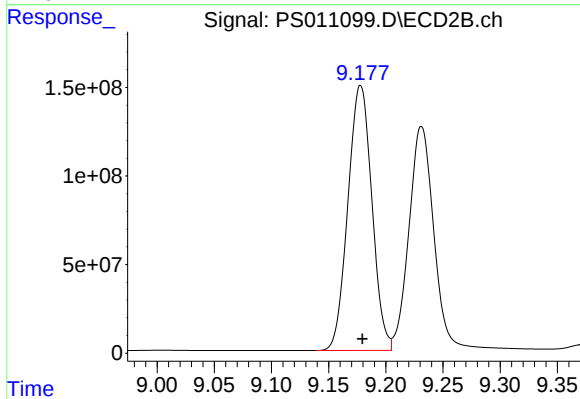
#11 2,4,5-TP (SILVEX)

R.T.: 8.798 min  
Delta R.T.: -0.002 min  
Response: 2186717143  
Conc: 726.75 ng/ml



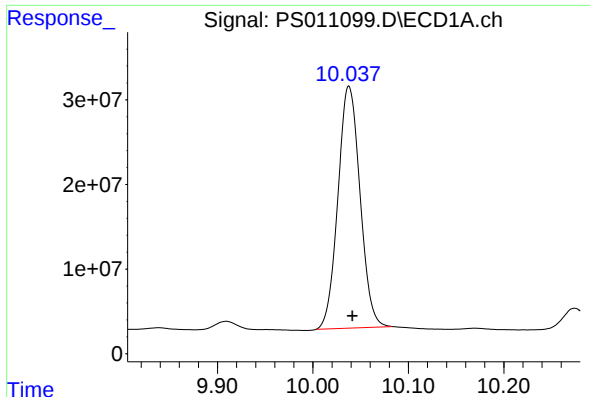
#12 2,4,5-T

R.T.: 9.485 min  
Delta R.T.: -0.002 min  
Response: 3471215081  
Conc: 745.23 ng/ml



#12 2,4,5-T

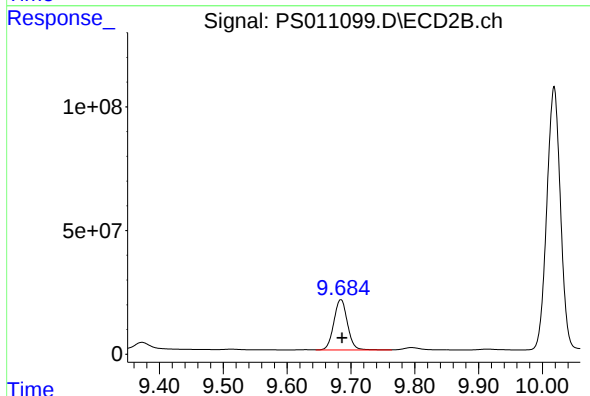
R.T.: 9.178 min  
Delta R.T.: -0.001 min  
Response: 2183563918  
Conc: 733.27 ng/ml



#13 2,4-DB

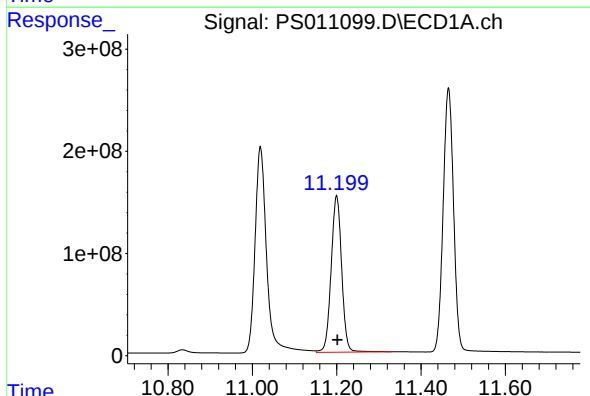
R.T.: 10.038 min  
Delta R.T.: -0.004 min  
Response: 459941267  
Conc: 773.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



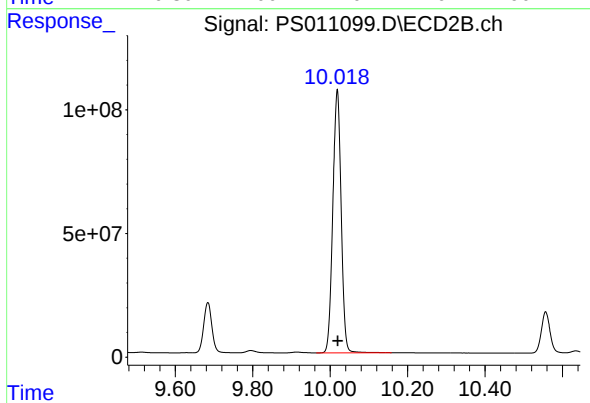
#13 2,4-DB

R.T.: 9.684 min  
Delta R.T.: -0.002 min  
Response: 300697881  
Conc: 731.65 ng/ml



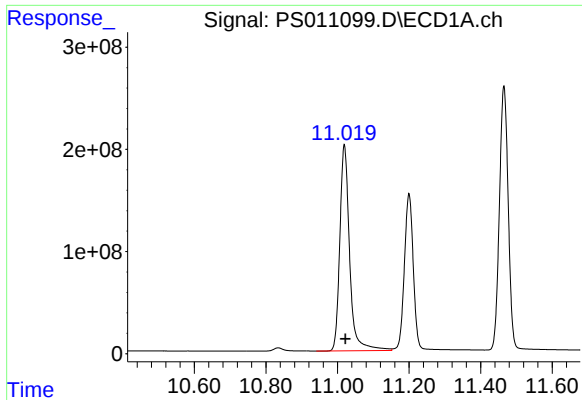
#14 DINOSEB

R.T.: 11.200 min  
Delta R.T.: -0.002 min  
Response: 2652893185  
Conc: 740.73 ng/ml



#14 DINOSEB

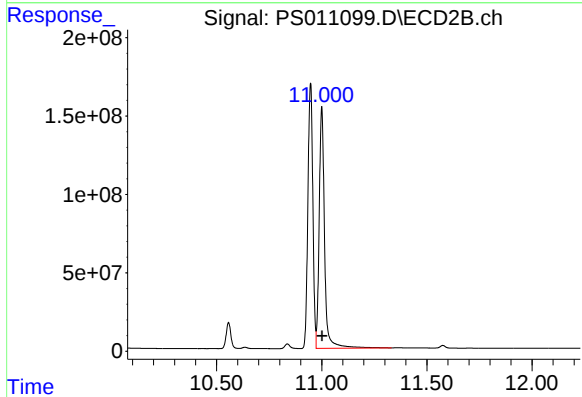
R.T.: 10.018 min  
Delta R.T.: -0.001 min  
Response: 1585075674  
Conc: 761.27 ng/ml



#15 Picloram

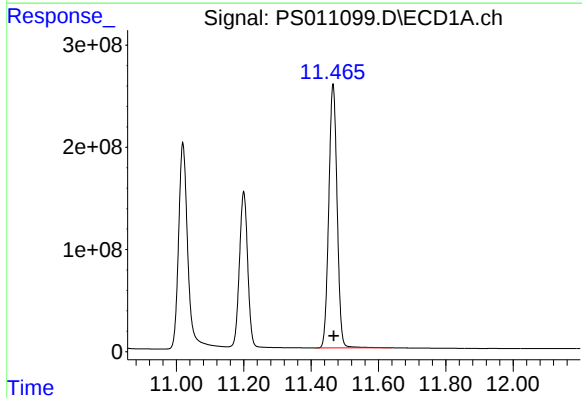
R.T.: 11.019 min  
Delta R.T.: -0.003 min  
Response: 3830169488  
Conc: 683.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



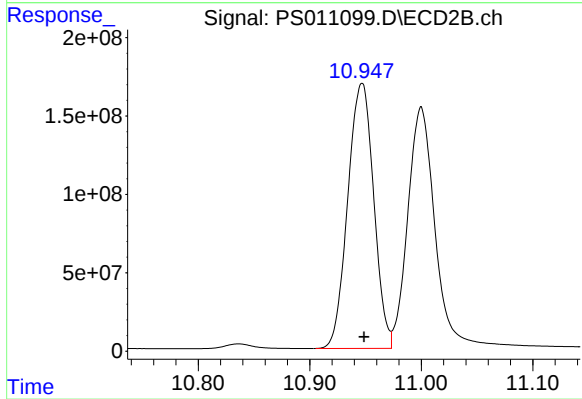
#15 Picloram

R.T.: 11.000 min  
Delta R.T.: -0.002 min  
Response: 2723593405  
Conc: 650.09 ng/ml



#16 DCPA

R.T.: 11.465 min  
Delta R.T.: -0.003 min  
Response: 4431078553  
Conc: 724.81 ng/ml



#16 DCPA

R.T.: 10.947 min  
Delta R.T.: -0.002 min  
Response: 2734356794  
Conc: 734.17 ng/ml