

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060820\  
 Data File : PS010707.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2020 10:09  
 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: Jun 08 11:38:48 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 29 15:43:50 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     | 7.230  | 6.921  | 644.5E6  | 426.2E6  | 814.925 | 781.493 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.041  | 2.624  | 688.4E6  | 480.6E6  | 700.130 | 656.442 |
| 2) T                        | 3,5-DICHL... | 6.442  | 6.070  | 833.2E6  | 598.5E6  | 762.164 | 730.207 |
| 3) T                        | 4-Nitroph... | 7.060  | 6.526  | 287.3E6  | 242.5E6  | 774.960 | 732.146 |
| 5) T                        | DICAMBA      | 7.422  | 7.090  | 2429.5E6 | 1646.9E6 | 772.614 | 731.708 |
| 6) T                        | MCPD         | 7.592  | 7.189  | 190.6E6  | 138.8E6  | 77.146  | 74.471  |
| 7) T                        | MCPA         | 7.742  | 7.405  | 265.3E6  | 202.0E6  | 75.885  | 74.317  |
| 8) T                        | DICHLORPROP  | 8.115  | 7.716  | 581.3E6  | 423.0E6  | 766.951 | 733.646 |
| 9) T                        | 2,4-D        | 8.343  | 8.010  | 609.5E6  | 525.2E6  | 773.175 | 692.668 |
| 10) T                       | Pentachlo... | 8.656  | 8.442  | 8319.0E6 | 4999.0E6 | 779.944 | 703.646 |
| 11) T                       | 2,4,5-TP ... | 9.205  | 8.802  | 3317.2E6 | 2228.6E6 | 775.620 | 742.063 |
| 12) T                       | 2,4,5-T      | 9.490  | 9.181  | 3181.3E6 | 2237.7E6 | 782.214 | 745.660 |
| 13) T                       | 2,4-DB       | 10.042 | 9.687  | 419.1E6  | 307.1E6  | 758.010 | 755.934 |
| 14) T                       | DINOSEB      | 11.205 | 10.022 | 2484.6E6 | 1630.9E6 | 768.957 | 758.058 |
| 15) T                       | Picloram     | 11.022 | 11.002 | 3922.9E6 | 2962.7E6 | 768.427 | 718.054 |
| 16) T                       | DCPA         | 11.470 | 10.950 | 4112.8E6 | 2788.7E6 | 767.611 | 752.037 |
| -----                       |              |        |        |          |          |         |         |

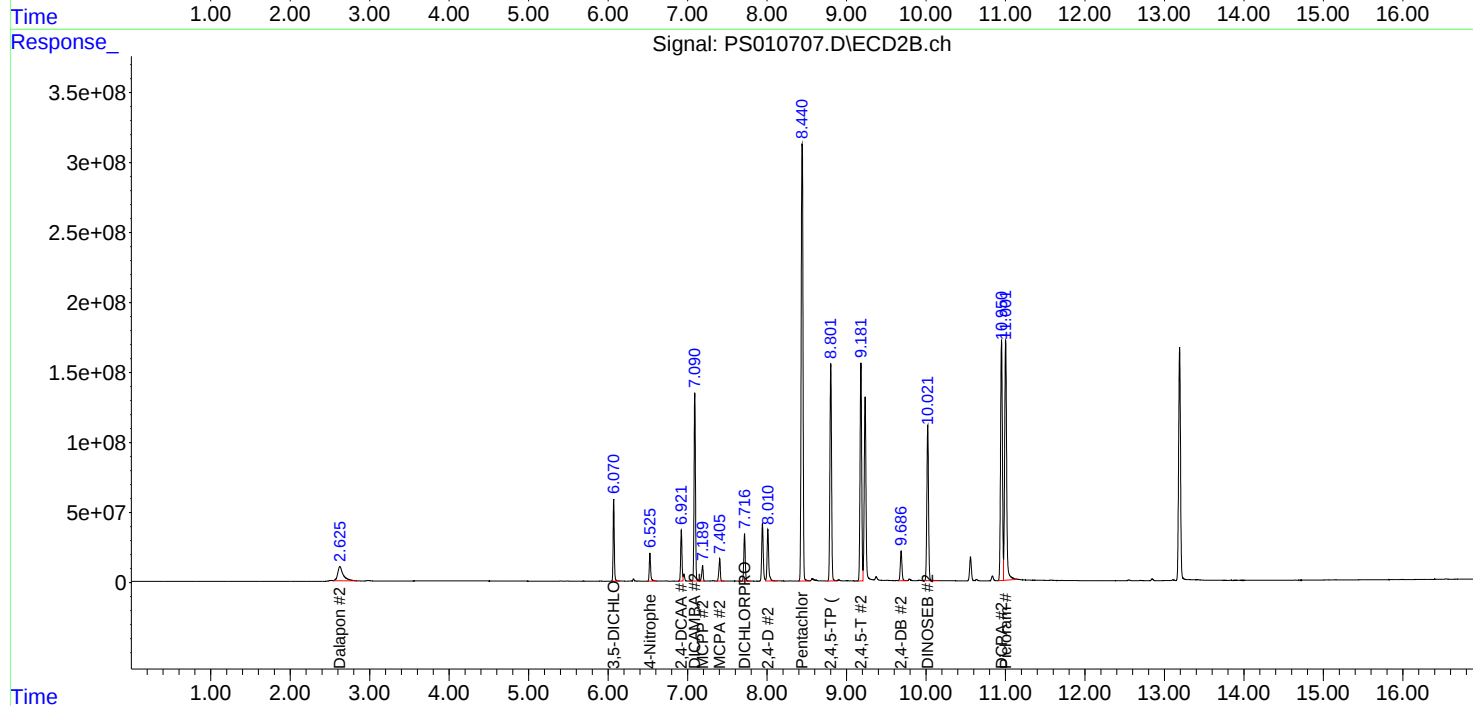
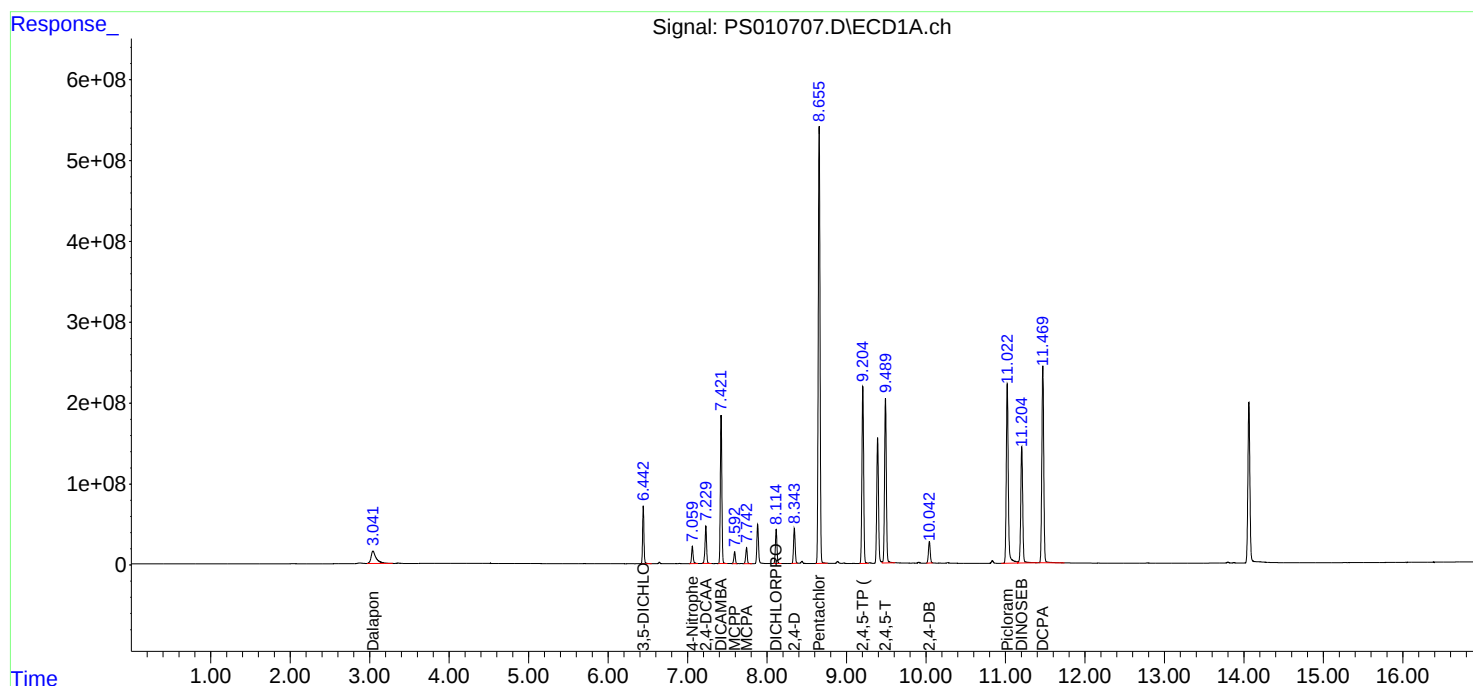
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

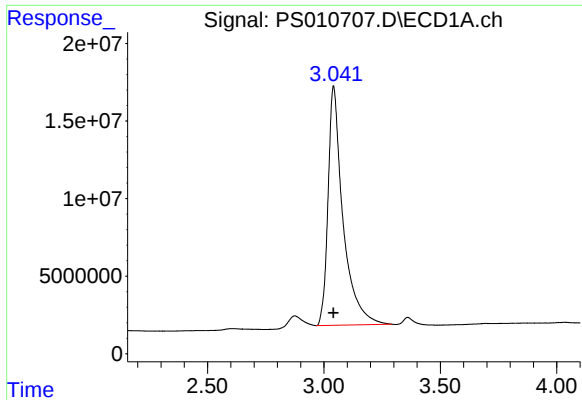
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060820\  
Data File : PS010707.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2020 10:09  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 11:38:48 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
Quant Title : 8080.M  
QLast Update : Fri May 29 15:43:50 2020  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

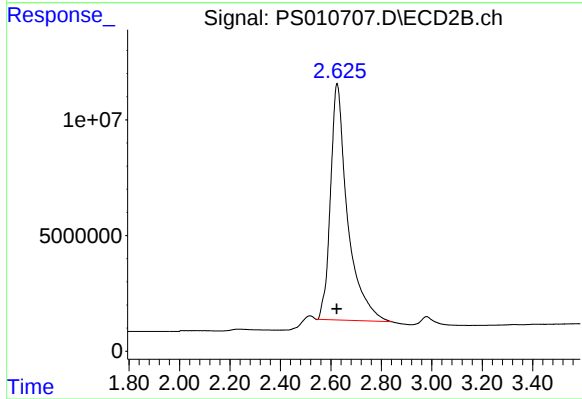




#1 Dalapon

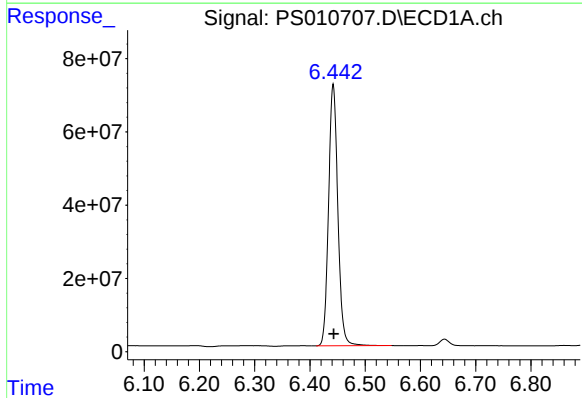
R.T.: 3.041 min  
Delta R.T.: 0.000 min  
Response: 688363087  
Conc: 700.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



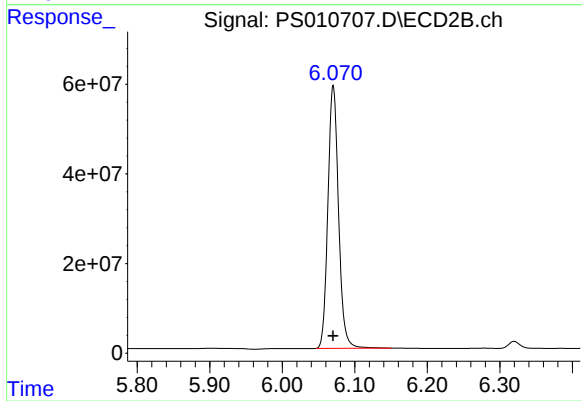
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.001 min  
Response: 480610260  
Conc: 656.44 ng/ml



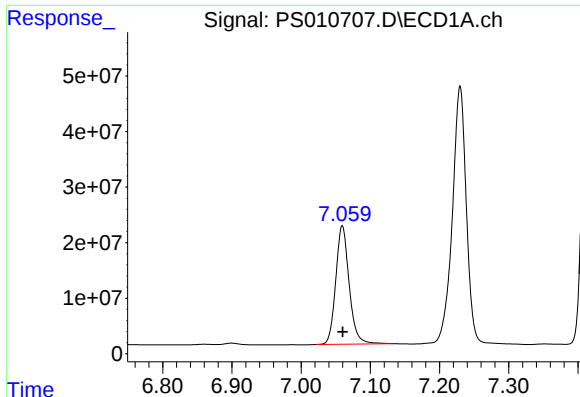
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.442 min  
Delta R.T.: 0.000 min  
Response: 833208318  
Conc: 762.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

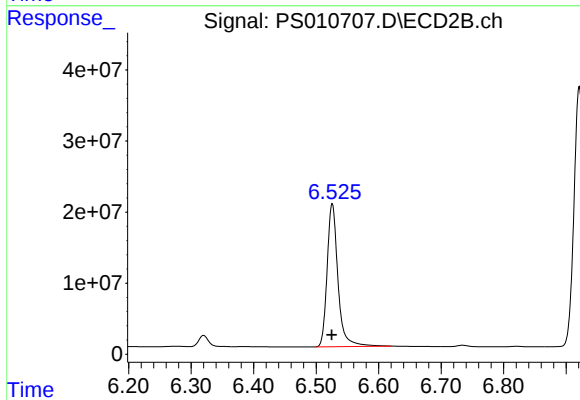
R.T.: 6.070 min  
Delta R.T.: 0.000 min  
Response: 598509845  
Conc: 730.21 ng/ml



#3 4-Nitrophenol

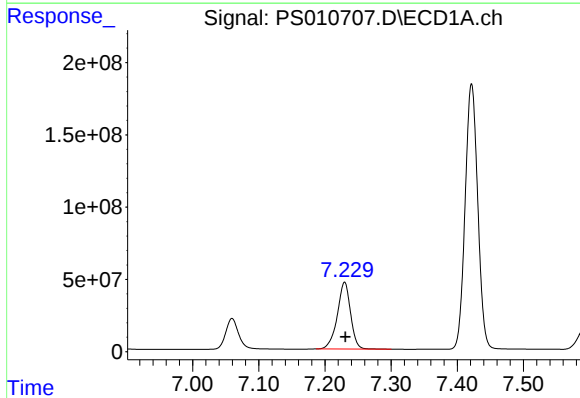
R.T.: 7.060 min  
Delta R.T.: 0.000 min  
Response: 287299807  
Conc: 774.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



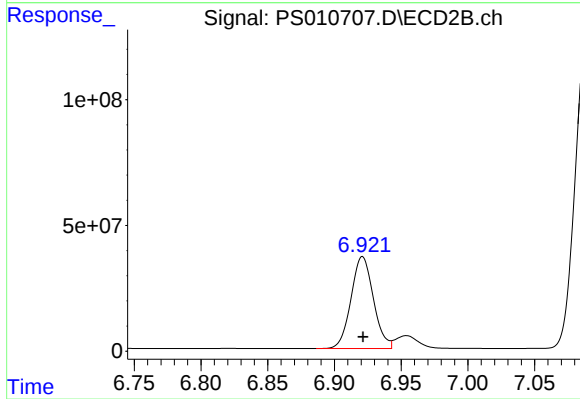
#3 4-Nitrophenol

R.T.: 6.526 min  
Delta R.T.: 0.000 min  
Response: 242532814  
Conc: 732.15 ng/ml



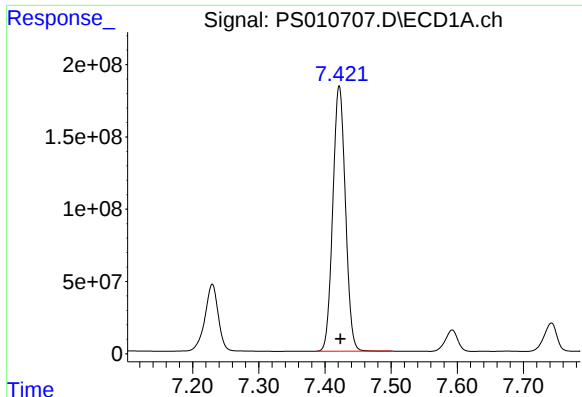
#4 2,4-DCAA

R.T.: 7.230 min  
Delta R.T.: -0.001 min  
Response: 644492738  
Conc: 814.92 ng/ml



#4 2,4-DCAA

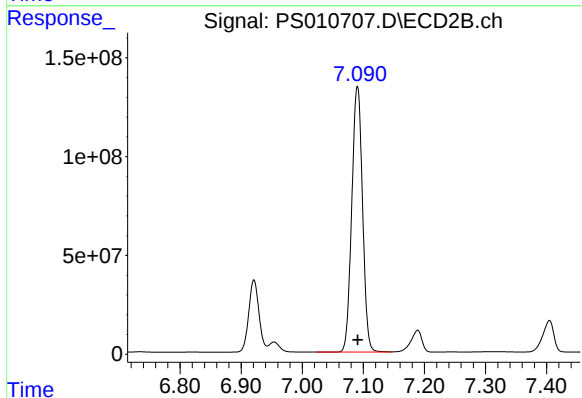
R.T.: 6.921 min  
Delta R.T.: 0.000 min  
Response: 426238759  
Conc: 781.49 ng/ml



#5 DICAMBA

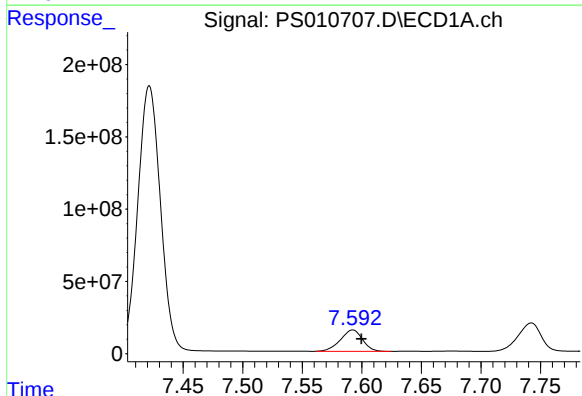
R.T.: 7.422 min  
Delta R.T.: -0.002 min  
Response: 2429468962  
Conc: 772.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



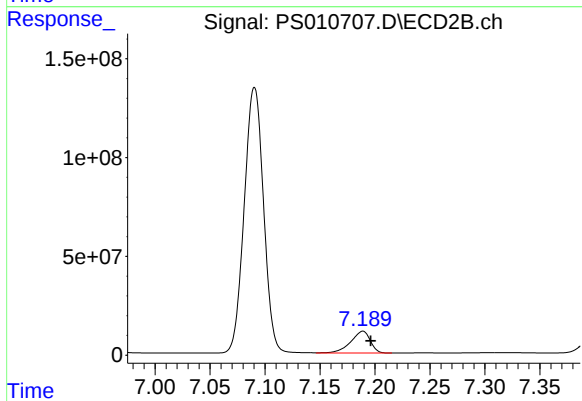
#5 DICAMBA

R.T.: 7.090 min  
Delta R.T.: 0.000 min  
Response: 1646943311  
Conc: 731.71 ng/ml



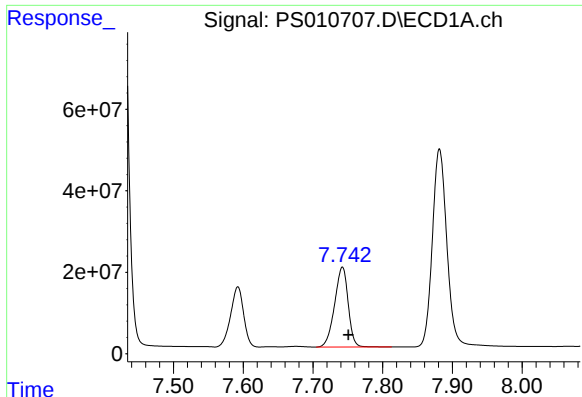
#6 MCP

R.T.: 7.592 min  
Delta R.T.: -0.007 min  
Response: 190581707  
Conc: 77.15 ug/ml



#6 MCP

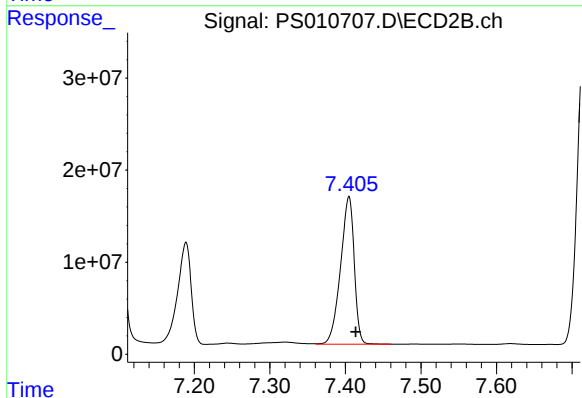
R.T.: 7.189 min  
Delta R.T.: -0.007 min  
Response: 138776921  
Conc: 74.47 ug/ml



#7 MCPA

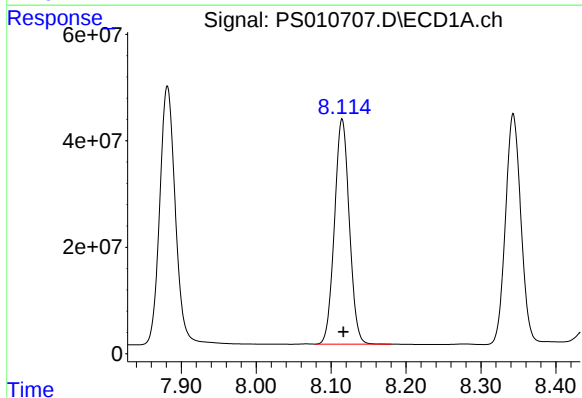
R.T.: 7.742 min  
Delta R.T.: -0.009 min  
Response: 265292952  
Conc: 75.88 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



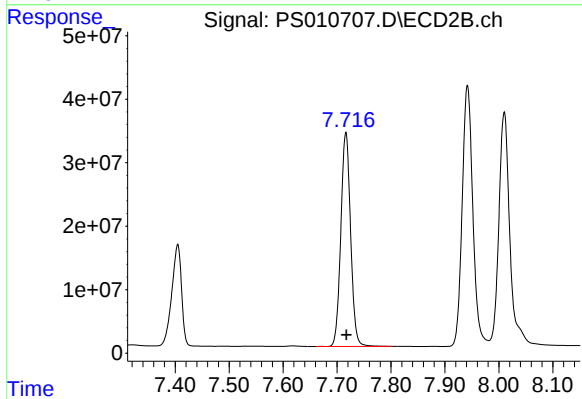
#7 MCPA

R.T.: 7.405 min  
Delta R.T.: -0.009 min  
Response: 201975849  
Conc: 74.32 ug/ml



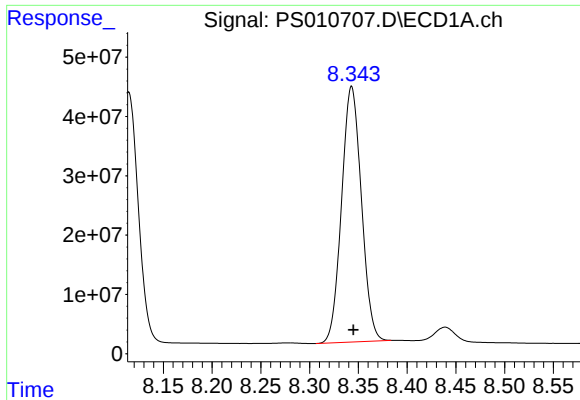
#8 DICHLORPROP

R.T.: 8.115 min  
Delta R.T.: -0.002 min  
Response: 581290795  
Conc: 766.95 ng/ml



#8 DICHLORPROP

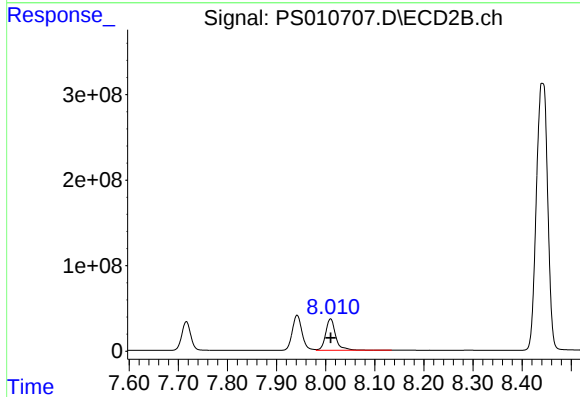
R.T.: 7.716 min  
Delta R.T.: 0.000 min  
Response: 423040945  
Conc: 733.65 ng/ml



#9 2,4-D

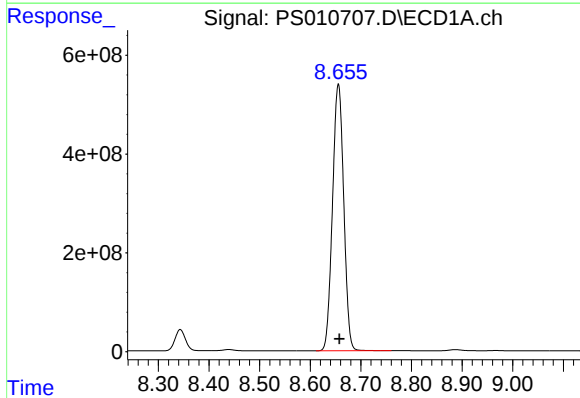
R.T.: 8.343 min  
Delta R.T.: -0.002 min  
Response: 609474779  
Conc: 773.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



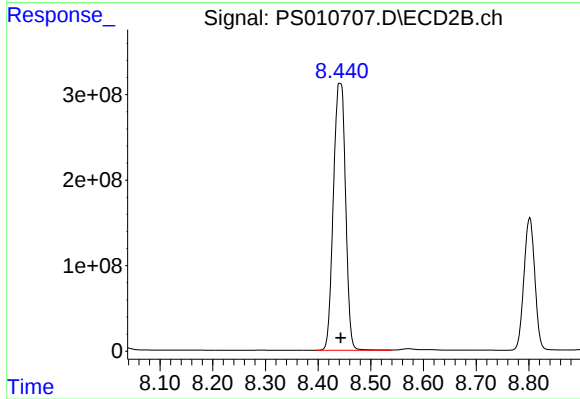
#9 2,4-D

R.T.: 8.010 min  
Delta R.T.: 0.000 min  
Response: 525219400  
Conc: 692.67 ng/ml



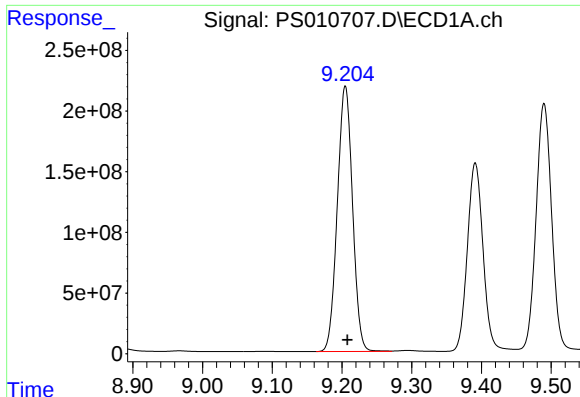
#10 Pentachlorophenol

R.T.: 8.656 min  
Delta R.T.: -0.002 min  
Response: 8318958018  
Conc: 779.94 ng/ml



#10 Pentachlorophenol

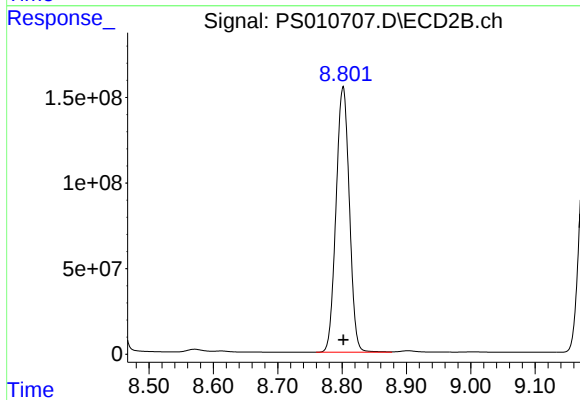
R.T.: 8.442 min  
Delta R.T.: -0.001 min  
Response: 4999005901  
Conc: 703.65 ng/ml



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

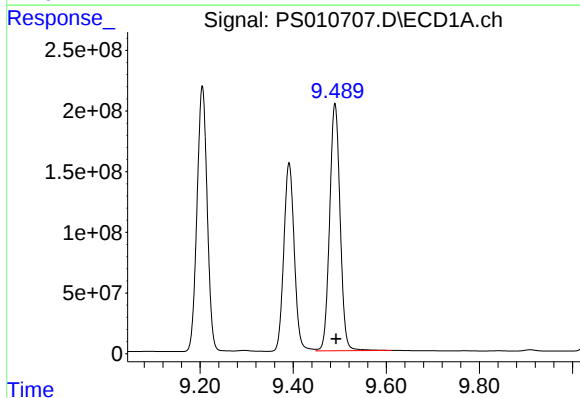
R.T.: 9.205 min  
Delta R.T.: -0.003 min  
Response: 3317176565  
Conc: 775.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



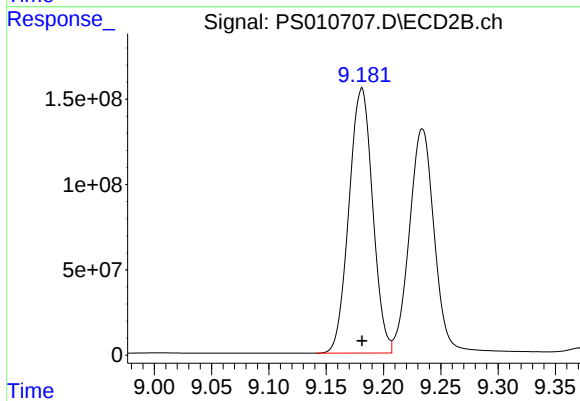
#11 2,4,5-TP (SILVEX)

R.T.: 8.802 min  
Delta R.T.: 0.000 min  
Response: 2228646565  
Conc: 742.06 ng/ml



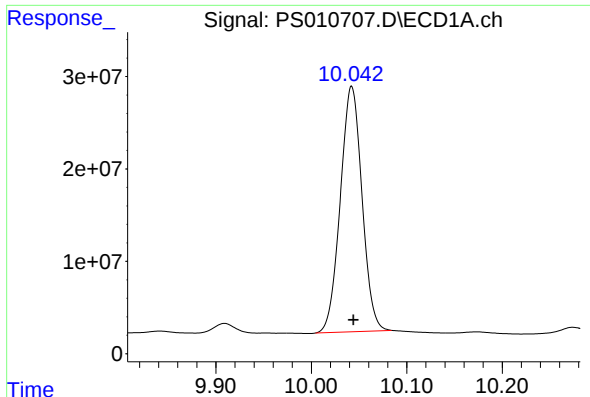
#12 2,4,5-T

R.T.: 9.490 min  
Delta R.T.: -0.002 min  
Response: 3181271485  
Conc: 782.21 ng/ml



#12 2,4,5-T

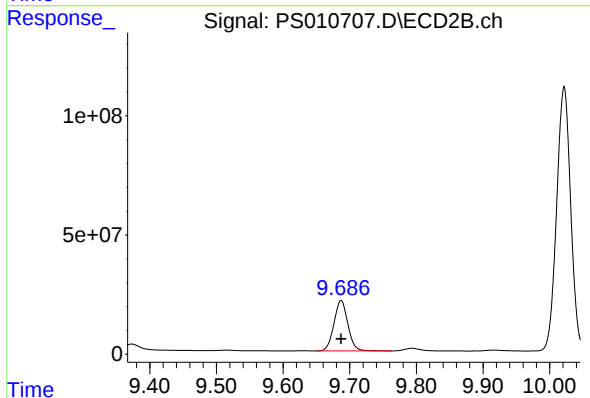
R.T.: 9.181 min  
Delta R.T.: 0.000 min  
Response: 2237663570  
Conc: 745.66 ng/ml



#13 2,4-DB

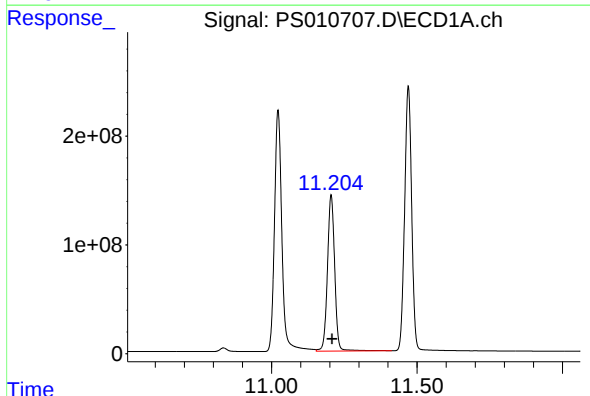
R.T.: 10.042 min  
Delta R.T.: -0.002 min  
Response: 419123652  
Conc: 758.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



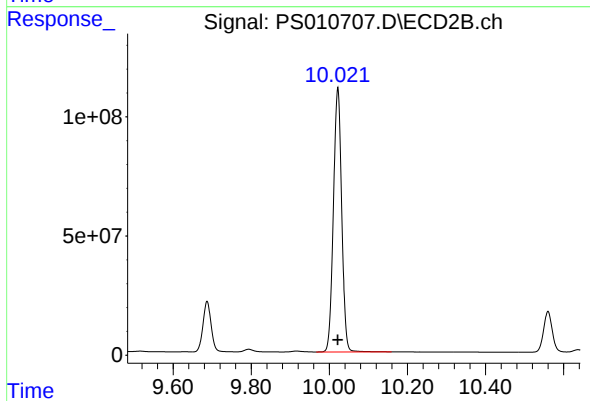
#13 2,4-DB

R.T.: 9.687 min  
Delta R.T.: 0.000 min  
Response: 307077441  
Conc: 755.93 ng/ml



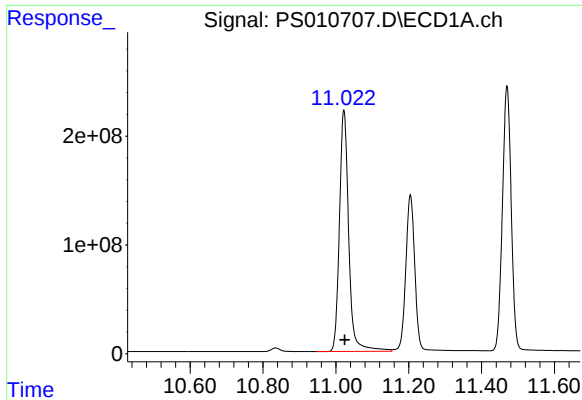
#14 DINOSEB

R.T.: 11.205 min  
Delta R.T.: -0.003 min  
Response: 2484568551  
Conc: 768.96 ng/ml



#14 DINOSEB

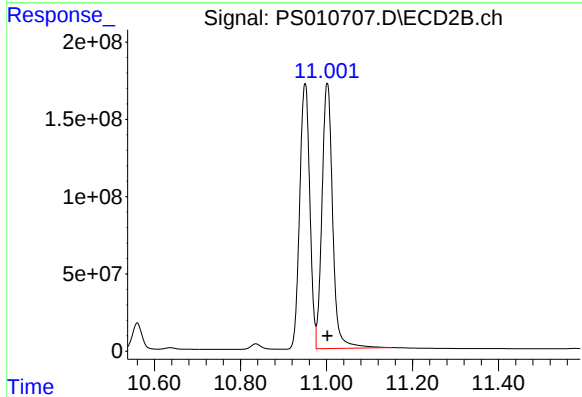
R.T.: 10.022 min  
Delta R.T.: 0.000 min  
Response: 1630921715  
Conc: 758.06 ng/ml



#15 Picloram

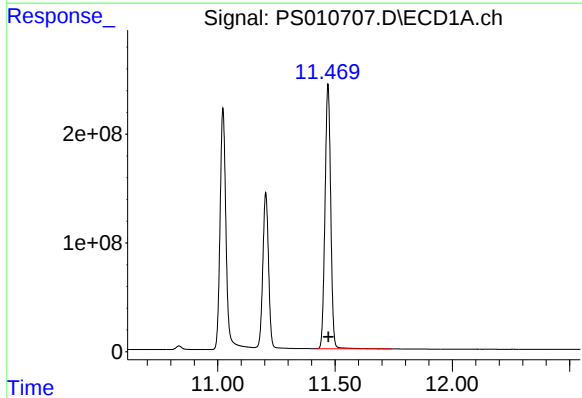
R.T.: 11.022 min  
Delta R.T.: -0.002 min  
Response: 3922919272  
Conc: 768.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



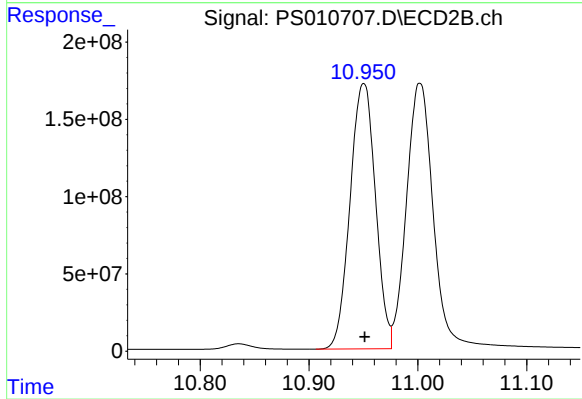
#15 Picloram

R.T.: 11.002 min  
Delta R.T.: 0.000 min  
Response: 2962658112  
Conc: 718.05 ng/ml



#16 DCPA

R.T.: 11.470 min  
Delta R.T.: -0.002 min  
Response: 4112837830  
Conc: 767.61 ng/ml



#16 DCPA

R.T.: 10.950 min  
Delta R.T.: 0.000 min  
Response: 2788694997  
Conc: 752.04 ng/ml