

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120721\  
 Data File : PS017562.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Dec 2021 14:32  
 Operator : AJ\MA  
 Sample : PB141214BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 08 00:01:36 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111821.M  
 Quant Title : 8080.M  
 QLast Update : Fri Nov 19 21:46:29 2021  
 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     | 7.145  | 6.736  | 894.8E6   | 390.4E6  | 569.137 | 658.844   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.990  | 2.501  | 1232.4E6  | 352.0E6  | 526.445 | 519.775   |
| 2) T                        | 3,5-DICHL... | 6.370  | 5.935  | 1212.9E6  | 562.2E6  | 553.090 | 630.609   |
| 3) T                        | 4-Nitroph... | 6.976  | 6.363  | 394.8E6   | 136.7E6  | 472.012 | 418.916   |
| 5) T                        | DICAMBA      | 7.333  | 6.896  | 3134.2E6  | 1325.2E6 | 513.505 | 509.709   |
| 6) T                        | MCPD         | 7.501  | 6.990  | 239.5E6   | 109.2E6  | 51.618  | 51.935    |
| 7) T                        | MCPA         | 7.649  | 7.200  | 332.1E6   | 167.2E6  | 50.663  | 57.083    |
| 8) T                        | DICHLORPROP  | 8.024  | 7.513  | 794.8E6   | 346.6E6  | 517.586 | 526.474   |
| 9) T                        | 2,4-D        | 8.254  | 7.804  | 998.4E6   | 436.0E6  | 534.313 | 559.025   |
| 10) T                       | Pentachlo... | 8.557  | 8.226  | 12268.1E6 | 4759.7E6 | 580.873 | 566.974   |
| 11) T                       | 2,4,5-TP ... | 9.106  | 8.586  | 4780.6E6  | 1911.5E6 | 573.677 | 539.125   |
| 12) T                       | 2,4,5-T      | 9.391  | 8.964  | 4469.9E6  | 1690.2E6 | 529.119 | 508.256   |
| 13) T                       | 2,4-DB       | 9.942  | 9.468  | 625.3E6   | 214.7E6  | 367.509 | 503.596 # |
| 14) T                       | DINOSEB      | 11.089 | 9.792  | 3382.3E6  | 1179.5E6 | 543.132 | 500.273   |
| 15) T                       | Picloram     | 10.918 | 10.774 | 4285.0E6  | 1419.9E6 | 351.450 | 325.393   |
| 16) T                       | DCPA         | 11.358 | 10.722 | 7234.2E6  | 3189.6E6 | 677.422 | 723.873   |
| -----                       |              |        |        |           |          |         |           |

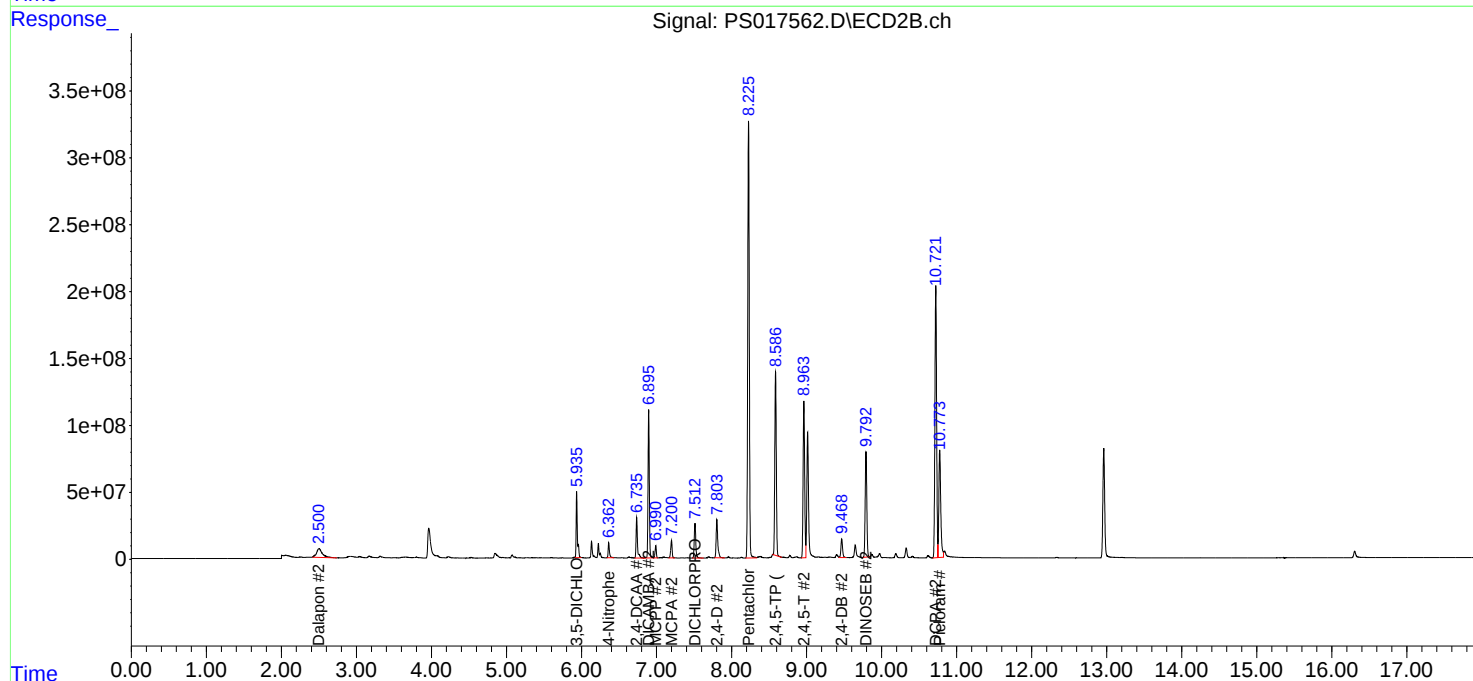
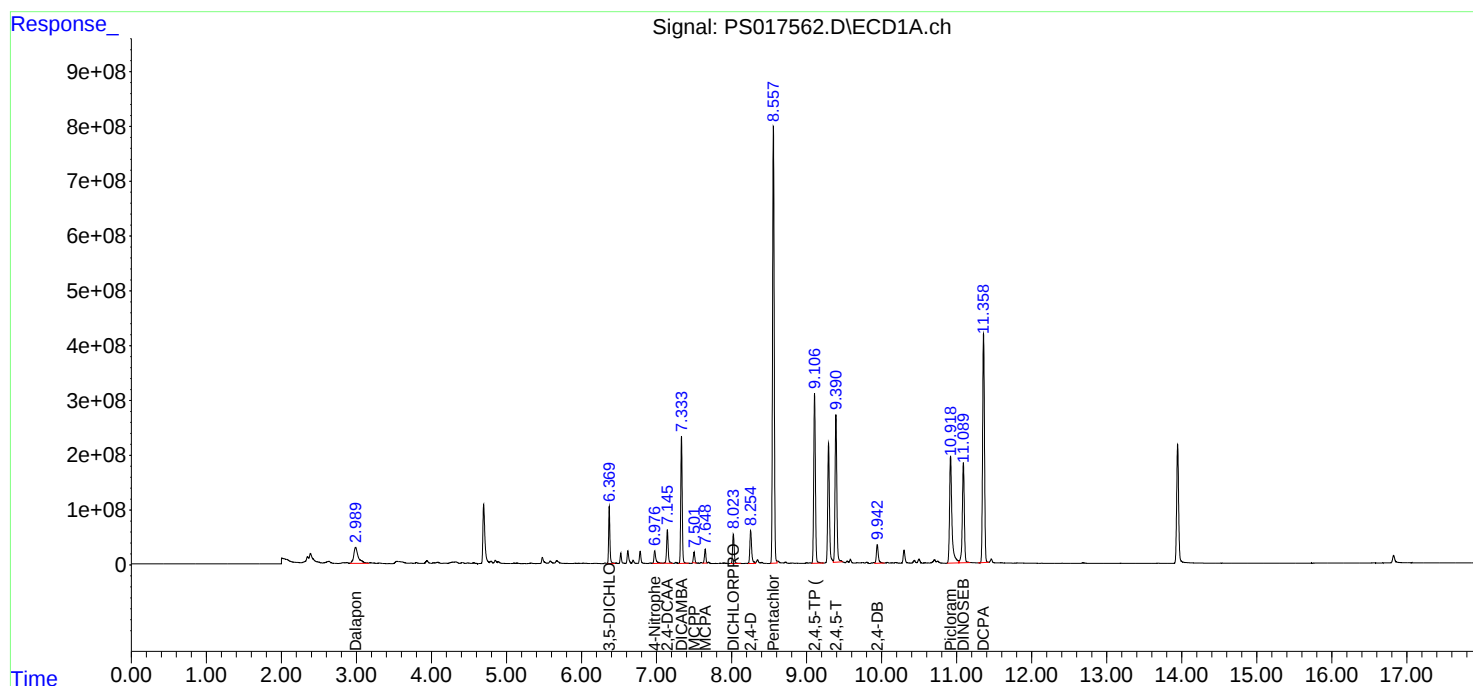
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

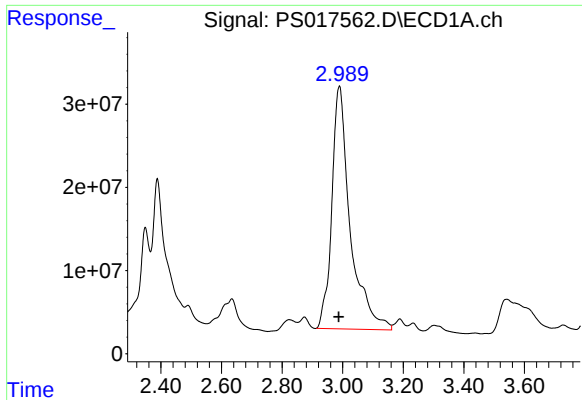
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS120721\  
Data File : PS017562.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Dec 2021 14:32  
Operator : AJ\MA  
Sample : PB141214BS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 08 00:01:36 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS111821.M  
Quant Title : 8080.M  
QLast Update : Fri Nov 19 21:46:29 2021  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

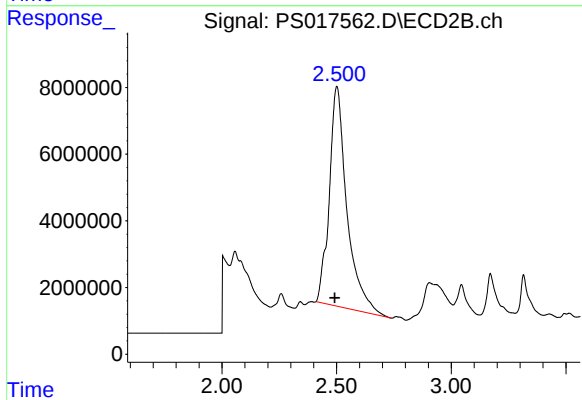




#1 Dalapon

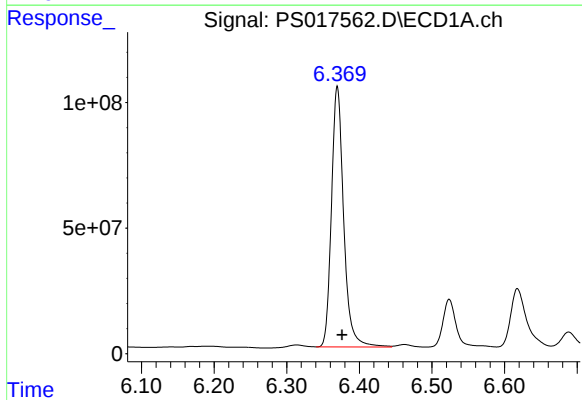
R.T.: 2.990 min  
Delta R.T.: 0.003 min  
Response: 1232356511  
Conc: 526.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



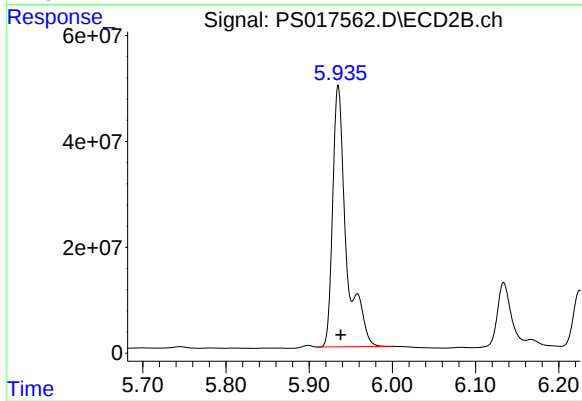
#1 Dalapon

R.T.: 2.501 min  
Delta R.T.: 0.008 min  
Response: 351964650  
Conc: 519.78 ng/ml



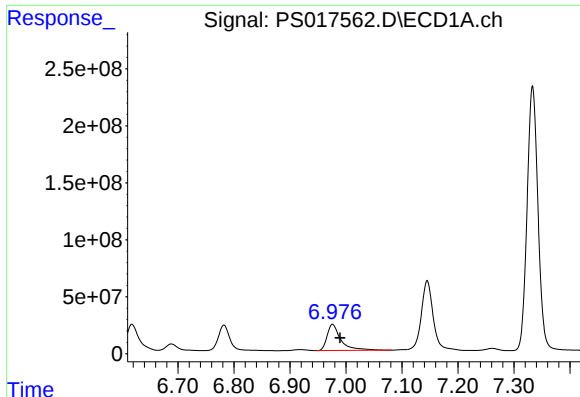
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.370 min  
Delta R.T.: -0.007 min  
Response: 1212866040  
Conc: 553.09 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

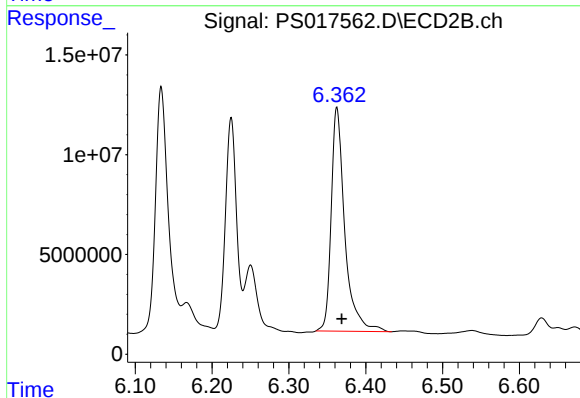
R.T.: 5.935 min  
Delta R.T.: -0.003 min  
Response: 562164893  
Conc: 630.61 ng/ml



#3 4-Nitrophenol

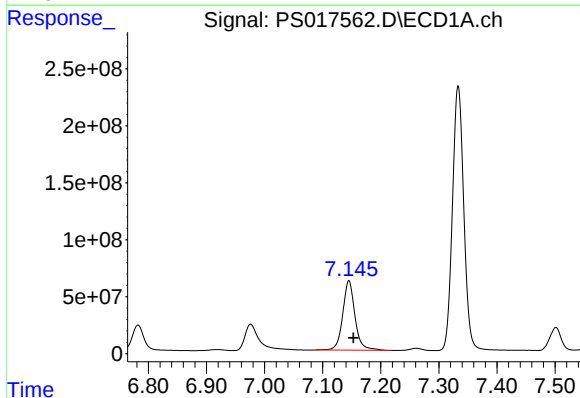
R.T.: 6.976 min  
Delta R.T.: -0.014 min  
Response: 394806746  
Conc: 472.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



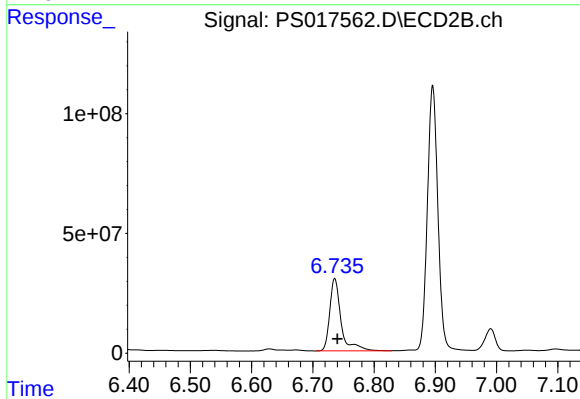
#3 4-Nitrophenol

R.T.: 6.363 min  
Delta R.T.: -0.006 min  
Response: 136727015  
Conc: 418.92 ng/ml



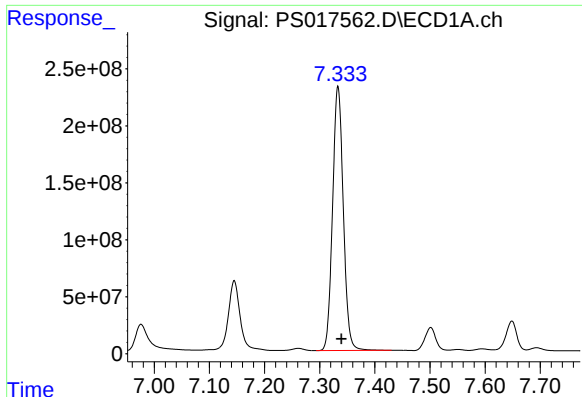
#4 2,4-DCAA

R.T.: 7.145 min  
Delta R.T.: -0.008 min  
Response: 894794745  
Conc: 569.14 ng/ml



#4 2,4-DCAA

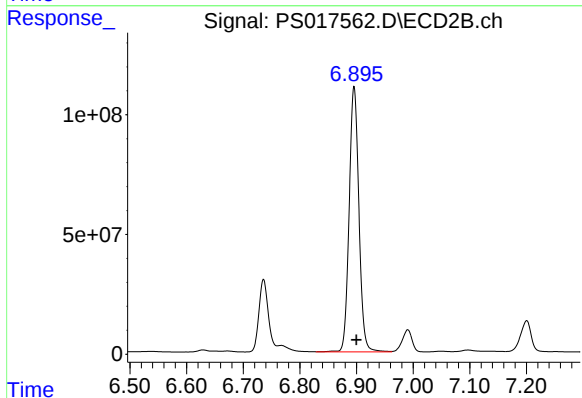
R.T.: 6.736 min  
Delta R.T.: -0.004 min  
Response: 390416109  
Conc: 658.84 ng/ml



#5 DICAMBA

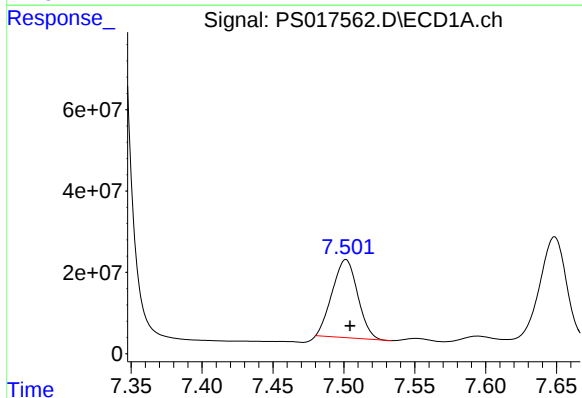
R.T.: 7.333 min  
Delta R.T.: -0.007 min  
Response: 3134193968  
Conc: 513.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



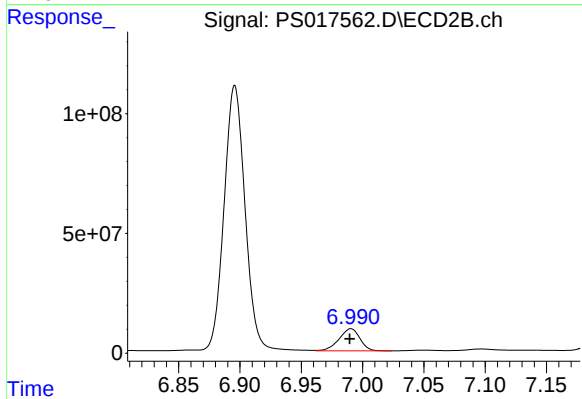
#5 DICAMBA

R.T.: 6.896 min  
Delta R.T.: -0.004 min  
Response: 1325235782  
Conc: 509.71 ng/ml



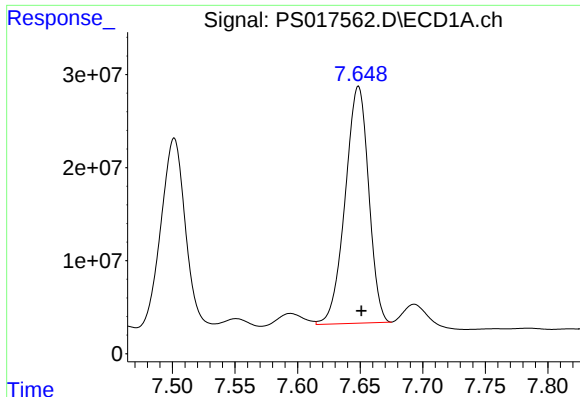
#6 MCP

R.T.: 7.501 min  
Delta R.T.: -0.003 min  
Response: 239494245  
Conc: 51.62 ug/ml



#6 MCP

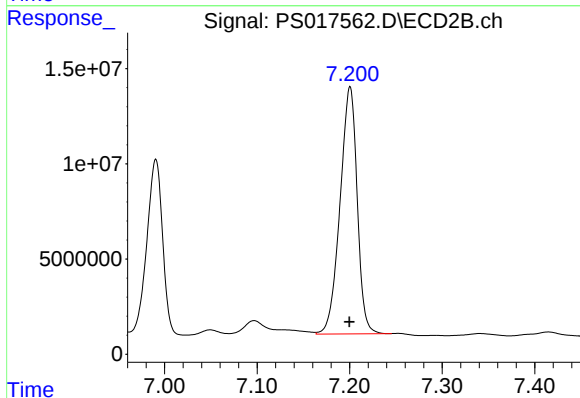
R.T.: 6.990 min  
Delta R.T.: 0.000 min  
Response: 109221814  
Conc: 51.93 ug/ml



#7 MCPA

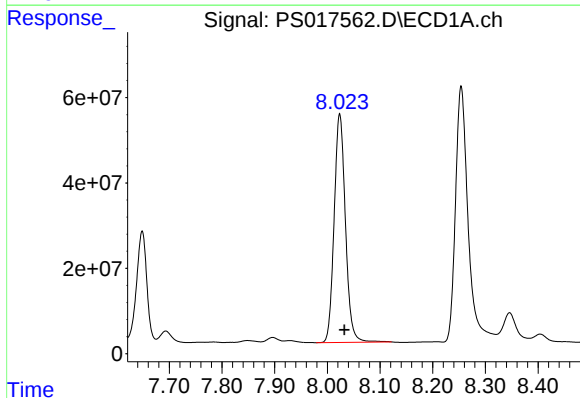
R.T.: 7.649 min  
Delta R.T.: -0.002 min  
Response: 332075410  
Conc: 50.66 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



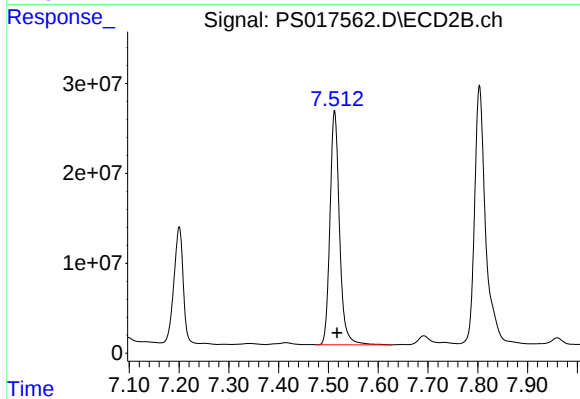
#7 MCPA

R.T.: 7.200 min  
Delta R.T.: 0.000 min  
Response: 167229315  
Conc: 57.08 ug/ml



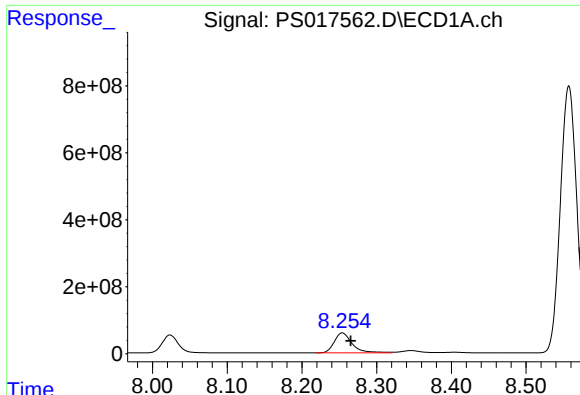
#8 DICHLORPROP

R.T.: 8.024 min  
Delta R.T.: -0.009 min  
Response: 794816625  
Conc: 517.59 ng/ml



#8 DICHLORPROP

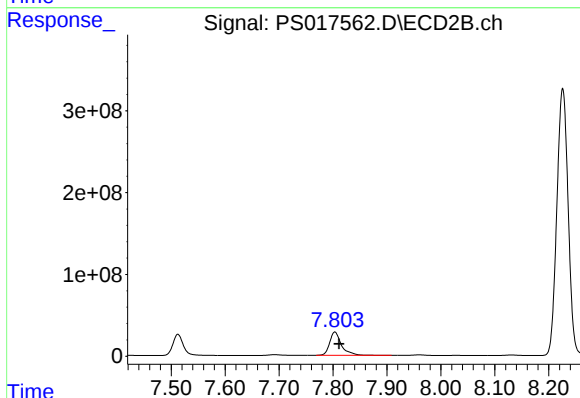
R.T.: 7.513 min  
Delta R.T.: -0.005 min  
Response: 346640779  
Conc: 526.47 ng/ml



#9 2,4-D

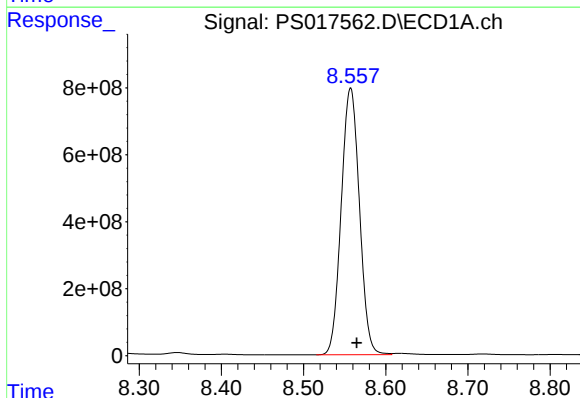
R.T.: 8.254 min  
Delta R.T.: -0.012 min  
Response: 998412981  
Conc: 534.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



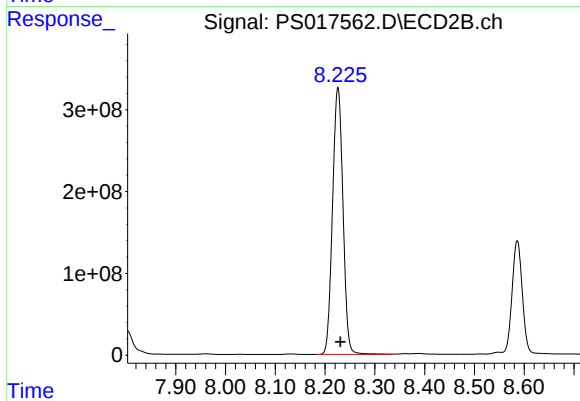
#9 2,4-D

R.T.: 7.804 min  
Delta R.T.: -0.008 min  
Response: 436033734  
Conc: 559.02 ng/ml



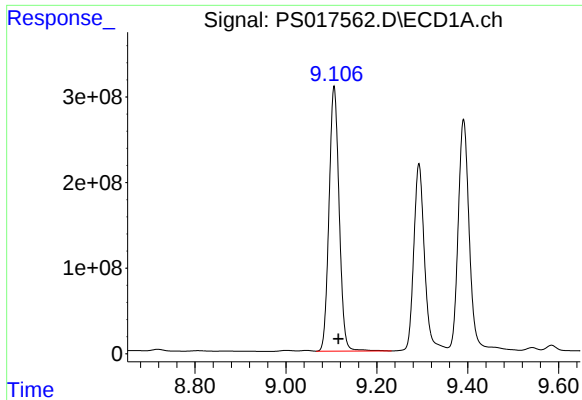
#10 Pentachlorophenol

R.T.: 8.557 min  
Delta R.T.: -0.007 min  
Response: 12268143196  
Conc: 580.87 ng/ml



#10 Pentachlorophenol

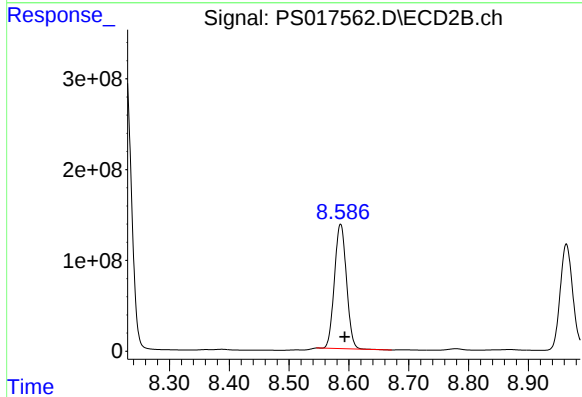
R.T.: 8.226 min  
Delta R.T.: -0.005 min  
Response: 4759650406  
Conc: 566.97 ng/ml



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

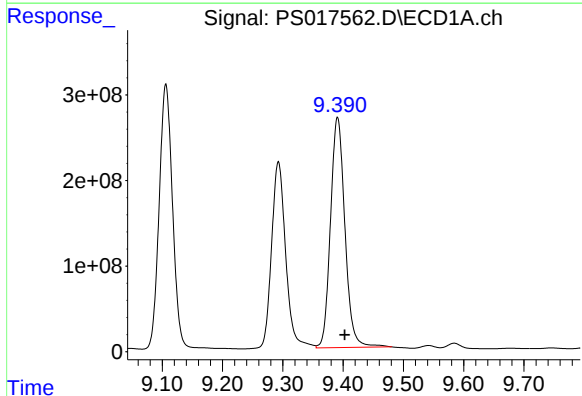
R.T.: 9.106 min  
Delta R.T.: -0.010 min  
Response: 4780551931  
Conc: 573.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



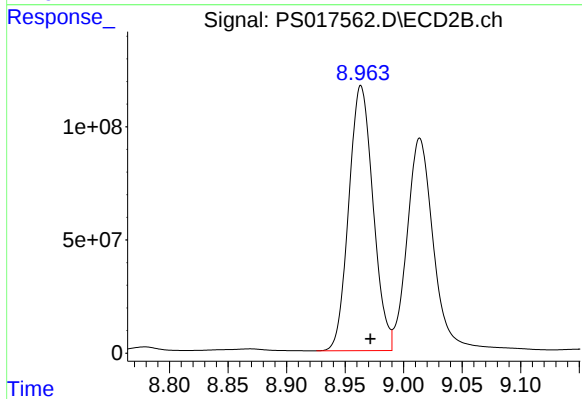
#11 2,4,5-TP (SILVEX)

R.T.: 8.586 min  
Delta R.T.: -0.007 min  
Response: 1911526656  
Conc: 539.12 ng/ml



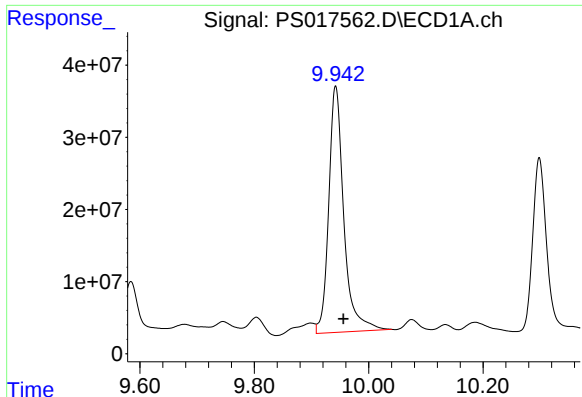
#12 2,4,5-T

R.T.: 9.391 min  
Delta R.T.: -0.012 min  
Response: 4469936374  
Conc: 529.12 ng/ml



#12 2,4,5-T

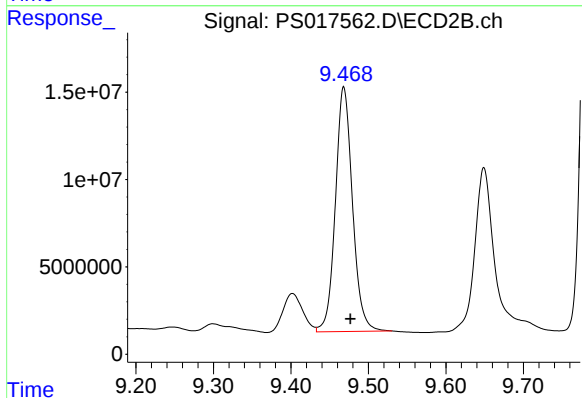
R.T.: 8.964 min  
Delta R.T.: -0.008 min  
Response: 1690202148  
Conc: 508.26 ng/ml



#13 2,4-DB

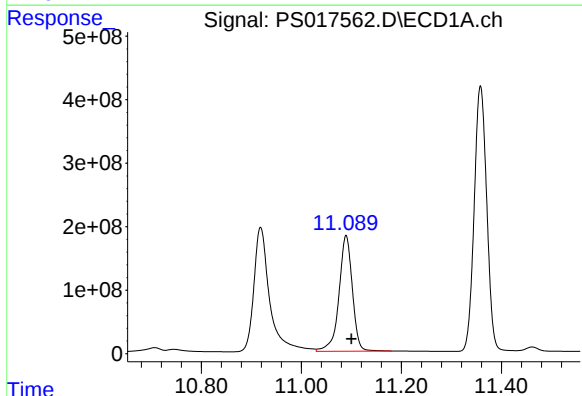
R.T.: 9.942 min  
Delta R.T.: -0.013 min  
Response: 625295821  
Conc: 367.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



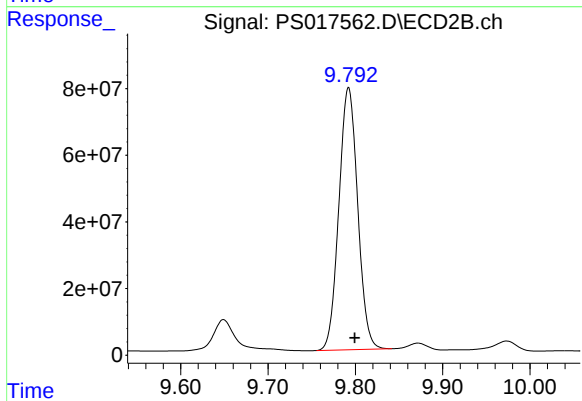
#13 2,4-DB

R.T.: 9.468 min  
Delta R.T.: -0.008 min  
Response: 214690341  
Conc: 503.60 ng/ml



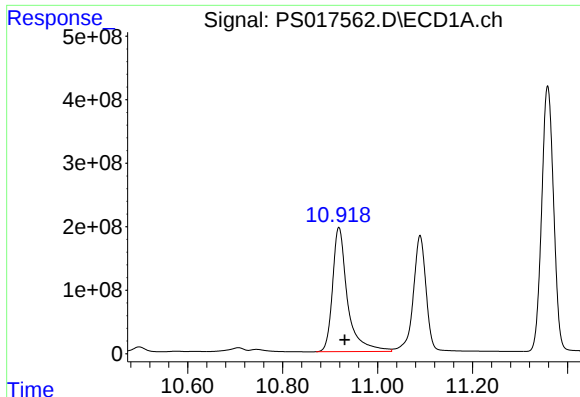
#14 DINOSEB

R.T.: 11.089 min  
Delta R.T.: -0.011 min  
Response: 3382313511  
Conc: 543.13 ng/ml



#14 DINOSEB

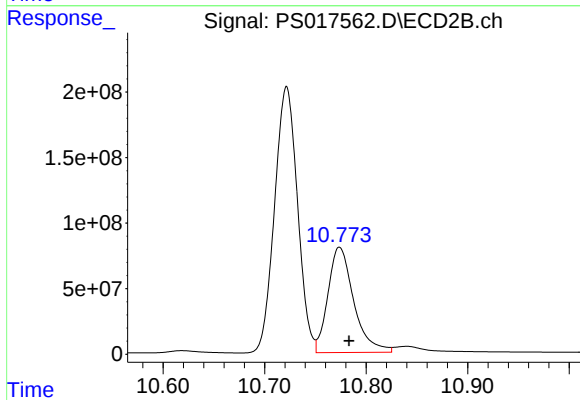
R.T.: 9.792 min  
Delta R.T.: -0.007 min  
Response: 1179518790  
Conc: 500.27 ng/ml



#15 Picloram

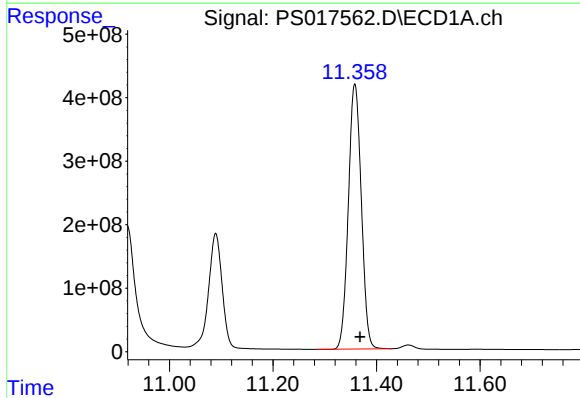
R.T.: 10.918 min  
Delta R.T.: -0.012 min  
Response: 4285011843  
Conc: 351.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



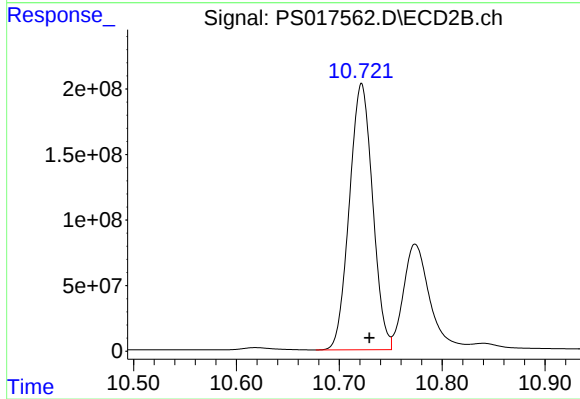
#15 Picloram

R.T.: 10.774 min  
Delta R.T.: -0.009 min  
Response: 1419883470  
Conc: 325.39 ng/ml



#16 DCPA

R.T.: 11.358 min  
Delta R.T.: -0.010 min  
Response: 7234205892  
Conc: 677.42 ng/ml



#16 DCPA

R.T.: 10.722 min  
Delta R.T.: -0.008 min  
Response: 3189642897  
Conc: 723.87 ng/ml