

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050520\  
 Data File : PS010125.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 May 2020 12:03  
 Operator : DD\AJ  
 Sample : HSTDICC500  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 05 13:40:01 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050520.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 05 13:39:05 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     | 7.235  | 6.922  | 344.5E6  | 263.2E6  | 515.866 | 518.794 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.043  | 2.625  | 376.9E6  | 356.3E6  | 471.144 | 475.229 |
| 2) T                        | 3,5-DICHL... | 6.445  | 6.070  | 434.7E6  | 371.2E6  | 480.239 | 485.233 |
| 3) T                        | 4-Nitroph... | 7.064  | 6.526  | 147.3E6  | 152.1E6  | 478.507 | 482.451 |
| 5) T                        | DICAMBA      | 7.427  | 7.091  | 1251.4E6 | 1015.3E6 | 489.009 | 495.898 |
| 6) T                        | MCPD         | 7.595  | 7.186  | 96830892 | 81439503 | 47.560  | 48.097  |
| 7) T                        | MCPA         | 7.744  | 7.401  | 136.5E6  | 117.4E6  | 47.529  | 47.812  |
| 8) T                        | DICHLORPROP  | 8.121  | 7.718  | 298.8E6  | 253.2E6  | 484.812 | 488.956 |
| 9) T                        | 2,4-D        | 8.350  | 8.012  | 305.7E6  | 304.3E6  | 464.793 | 488.838 |
| 10) T                       | Pentachlo... | 8.662  | 8.443  | 4357.9E6 | 3366.7E6 | 512.852 | 538.559 |
| 11) T                       | 2,4,5-TP ... | 9.212  | 8.804  | 1700.0E6 | 1373.6E6 | 495.643 | 506.170 |
| 12) T                       | 2,4,5-T      | 9.497  | 9.182  | 1617.2E6 | 1372.8E6 | 495.037 | 503.161 |
| 13) T                       | 2,4-DB       | 10.050 | 9.689  | 215.2E6  | 181.1E6  | 470.604 | 492.810 |
| 14) T                       | DINOSEB      | 11.214 | 10.024 | 1217.9E6 | 999.5E6  | 491.985 | 497.077 |
| 15) T                       | Picloram     | 11.029 | 11.003 | 1896.3E6 | 1917.2E6 | 478.094 | 491.023 |
| 16) T                       | DCPA         | 11.479 | 10.953 | 2166.2E6 | 1759.7E6 | 508.062 | 514.422 |
| -----                       |              |        |        |          |          |         |         |

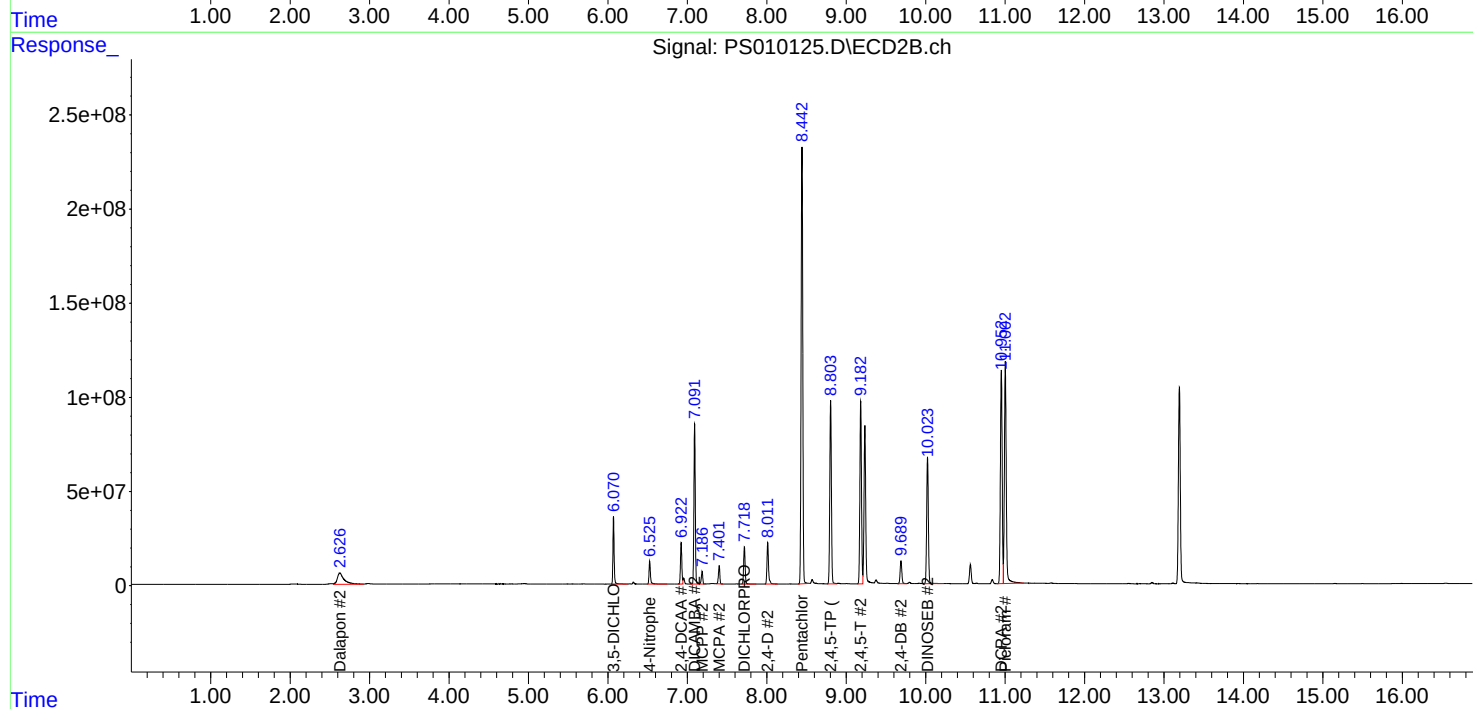
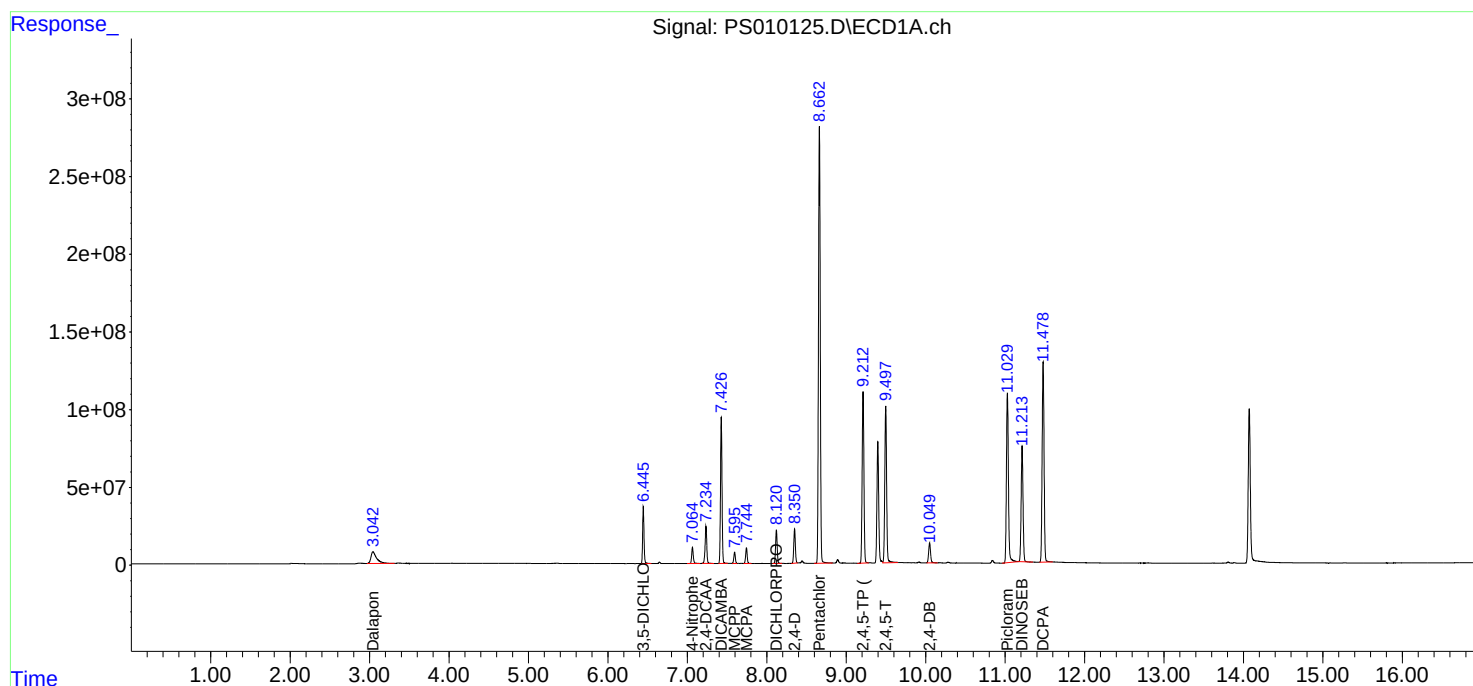
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

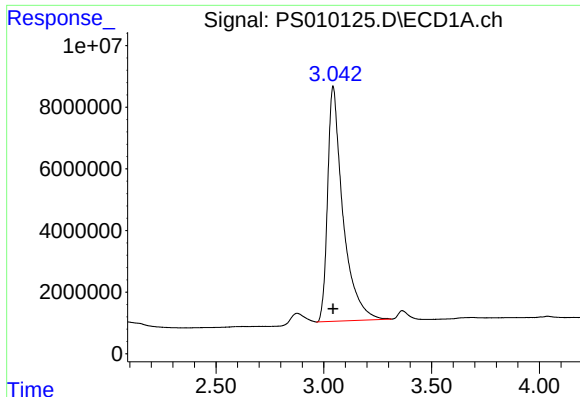
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS050520\  
Data File : PS010125.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 May 2020 12:03  
Operator : DD\AJ  
Sample : HSTDICC500  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 05 13:40:01 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050520.M  
Quant Title : 8080.M  
QLast Update : Tue May 05 13:39:05 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

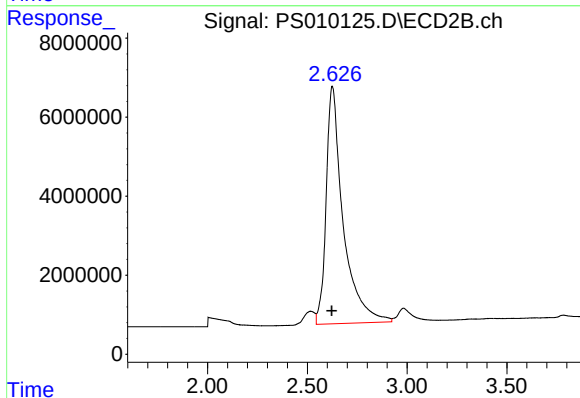




#1 Dalapon

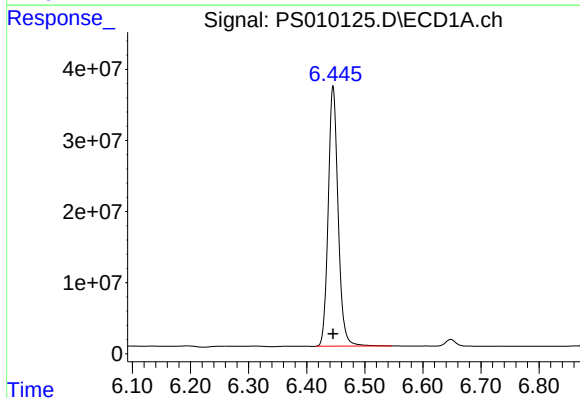
R.T.: 3.043 min  
Delta R.T.: 0.000 min  
Response: 376941785  
Conc: 471.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



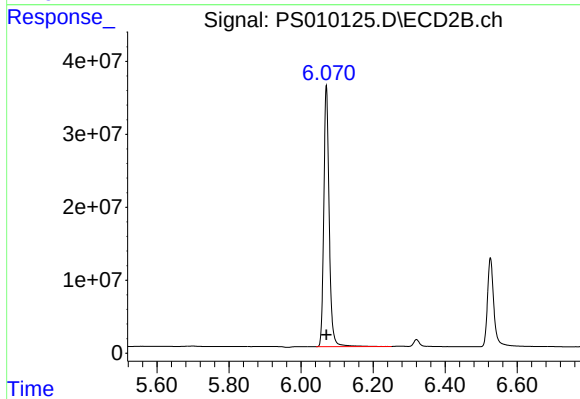
#1 Dalapon

R.T.: 2.625 min  
Delta R.T.: 0.002 min  
Response: 356279579  
Conc: 475.23 ng/ml



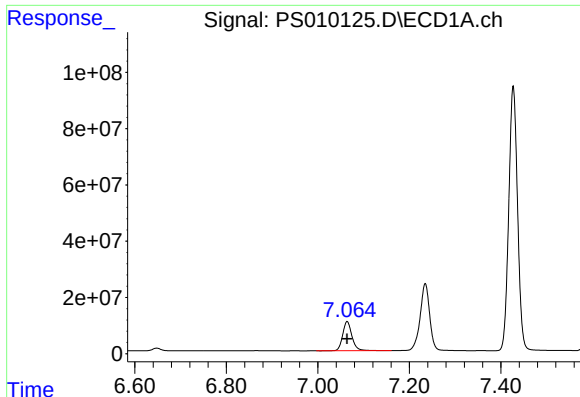
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.445 min  
Delta R.T.: 0.000 min  
Response: 434721518  
Conc: 480.24 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

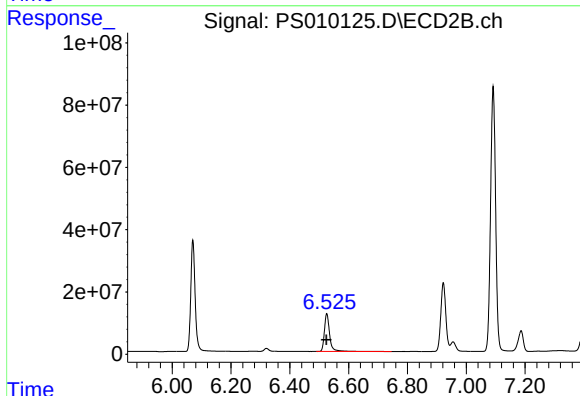
R.T.: 6.070 min  
Delta R.T.: 0.000 min  
Response: 371165474  
Conc: 485.23 ng/ml



#3 4-Nitrophenol

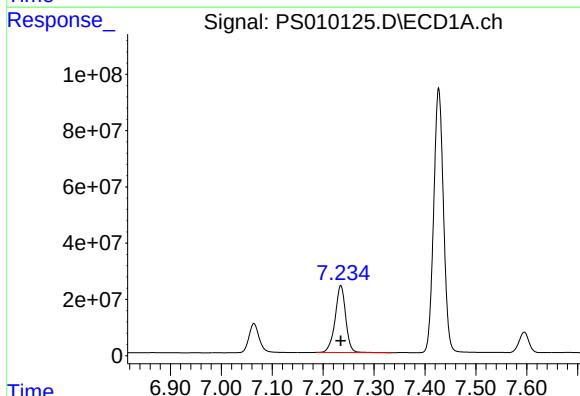
R.T.: 7.064 min  
Delta R.T.: 0.000 min  
Response: 147335242  
Conc: 478.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



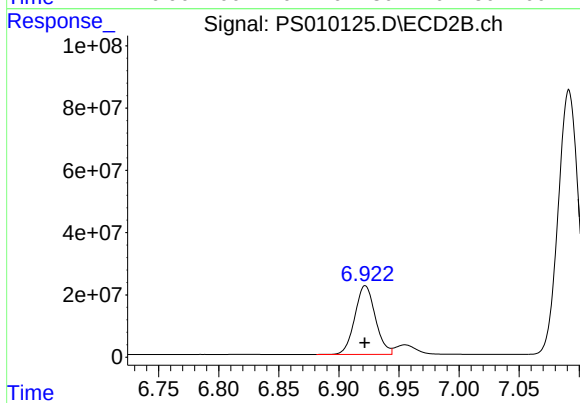
#3 4-Nitrophenol

R.T.: 6.526 min  
Delta R.T.: 0.000 min  
Response: 152125684  
Conc: 482.45 ng/ml



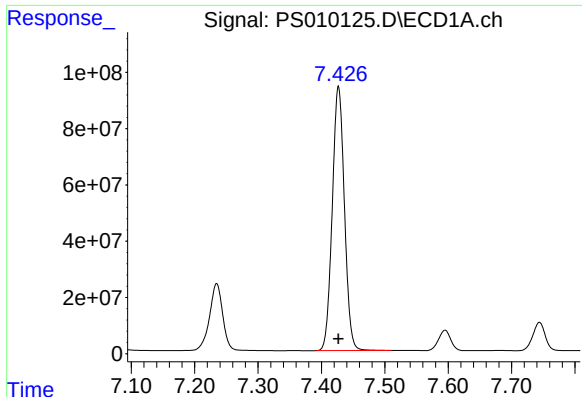
#4 2,4-DCAA

R.T.: 7.235 min  
Delta R.T.: 0.000 min  
Response: 344492128  
Conc: 515.87 ng/ml



#4 2,4-DCAA

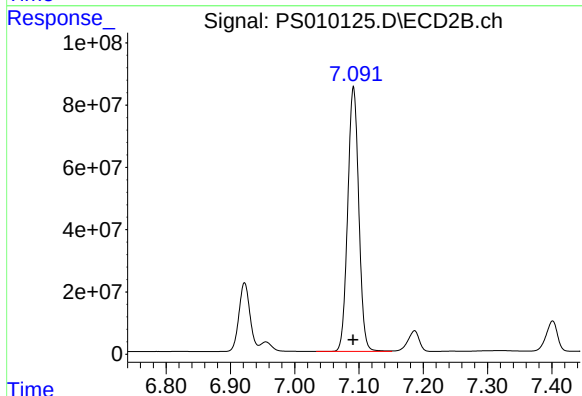
R.T.: 6.922 min  
Delta R.T.: 0.000 min  
Response: 263240619  
Conc: 518.79 ng/ml



#5 DICAMBA

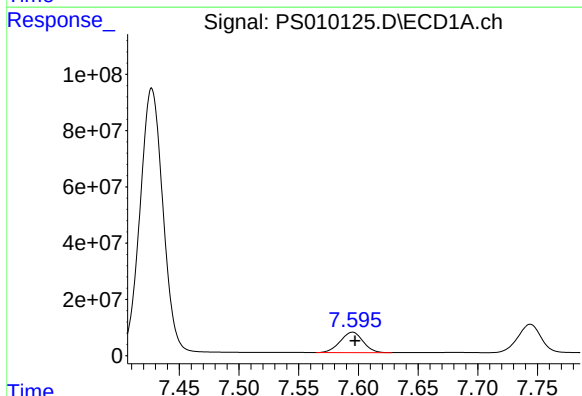
R.T.: 7.427 min  
Delta R.T.: 0.000 min  
Response: 1251423683  
Conc: 489.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



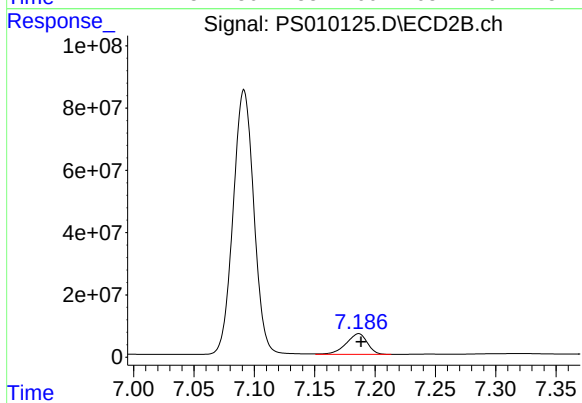
#5 DICAMBA

R.T.: 7.091 min  
Delta R.T.: 0.000 min  
Response: 1015255267  
Conc: 495.90 ng/ml



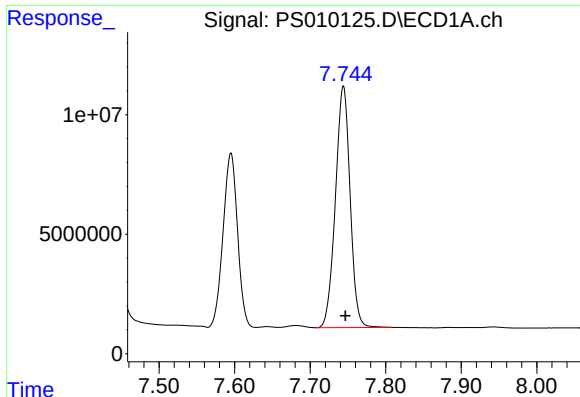
#6 MCP

R.T.: 7.595 min  
Delta R.T.: -0.002 min  
Response: 96830892  
Conc: 47.56 ug/ml



#6 MCP

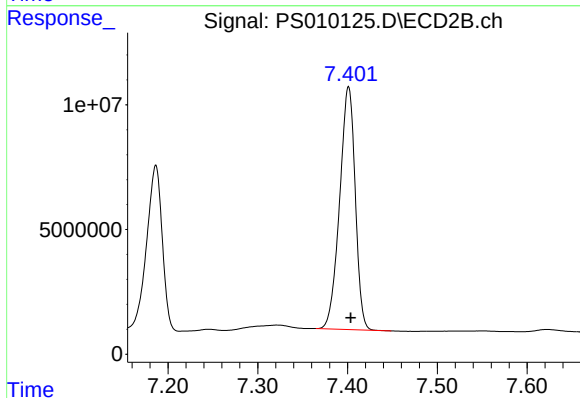
R.T.: 7.186 min  
Delta R.T.: -0.002 min  
Response: 81439503  
Conc: 48.10 ug/ml



#7 MCPA

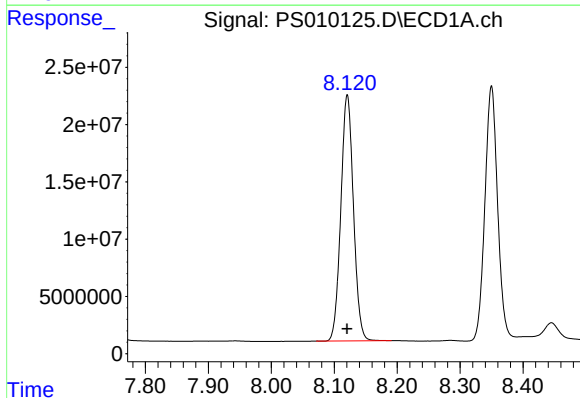
R.T.: 7.744 min  
Delta R.T.: -0.003 min  
Response: 136498425  
Conc: 47.53 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



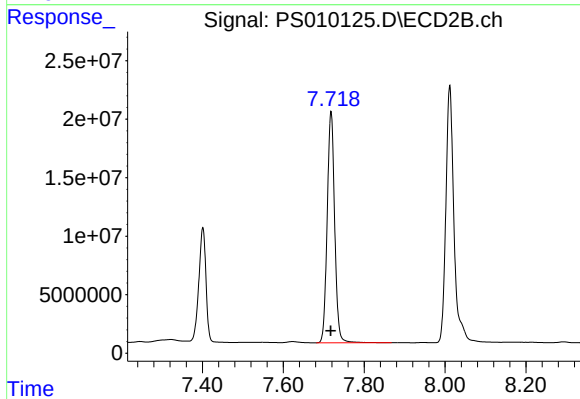
#7 MCPA

R.T.: 7.401 min  
Delta R.T.: -0.002 min  
Response: 117446673  
Conc: 47.81 ug/ml



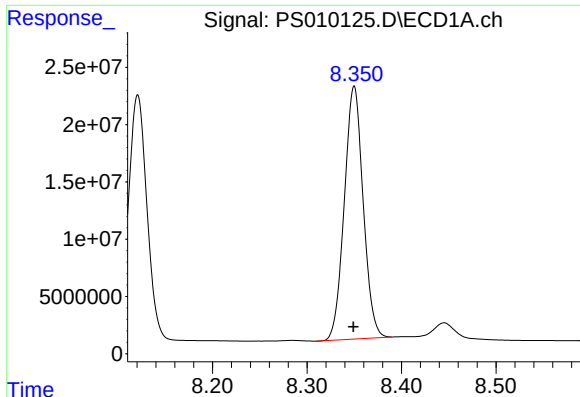
#8 DICHLORPROP

R.T.: 8.121 min  
Delta R.T.: 0.000 min  
Response: 298772309  
Conc: 484.81 ng/ml



#8 DICHLORPROP

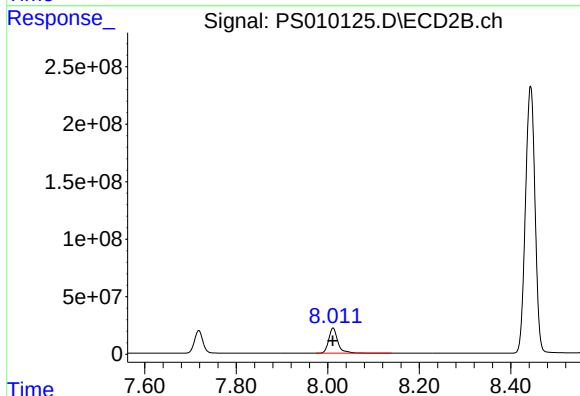
R.T.: 7.718 min  
Delta R.T.: 0.001 min  
Response: 253198848  
Conc: 488.96 ng/ml



#9 2,4-D

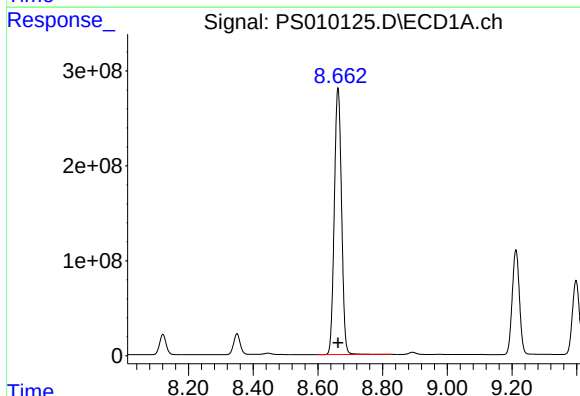
R.T.: 8.350 min  
Delta R.T.: 0.000 min  
Response: 305654561  
Conc: 464.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



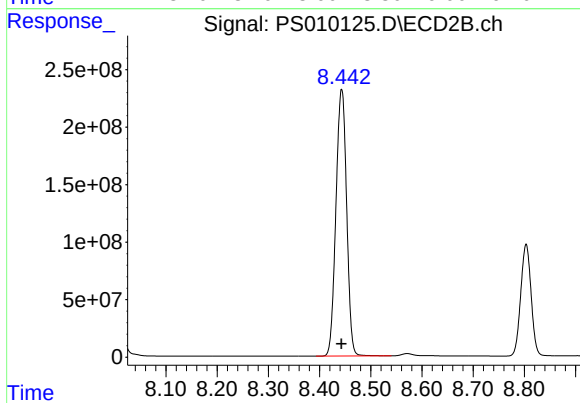
#9 2,4-D

R.T.: 8.012 min  
Delta R.T.: 0.000 min  
Response: 304260516  
Conc: 488.84 ng/ml



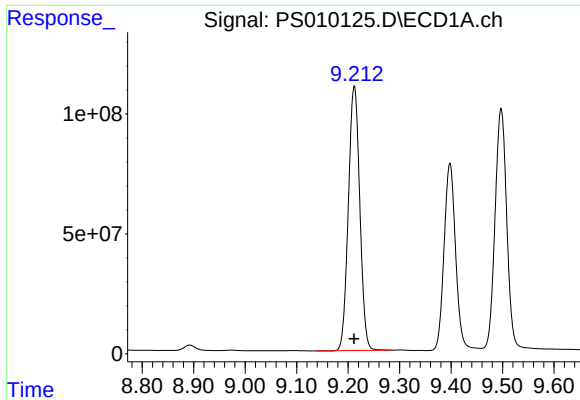
#10 Pentachlorophenol

R.T.: 8.662 min  
Delta R.T.: 0.000 min  
Response: 4357905823  
Conc: 512.85 ng/ml



#10 Pentachlorophenol

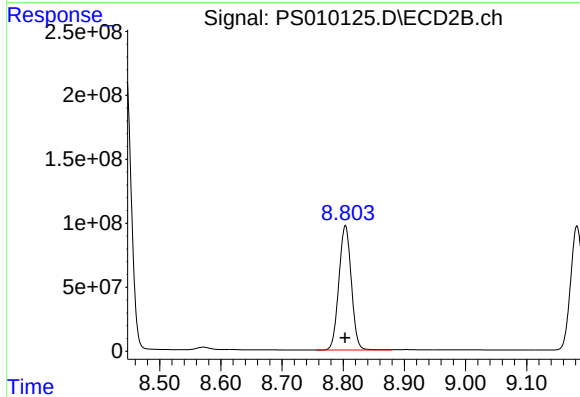
R.T.: 8.443 min  
Delta R.T.: 0.000 min  
Response: 3366707778  
Conc: 538.56 ng/ml



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

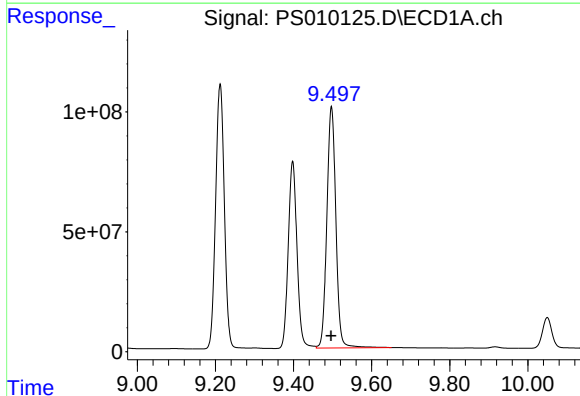
R.T.: 9.212 min  
Delta R.T.: 0.000 min  
Response: 170004644  
Conc: 495.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



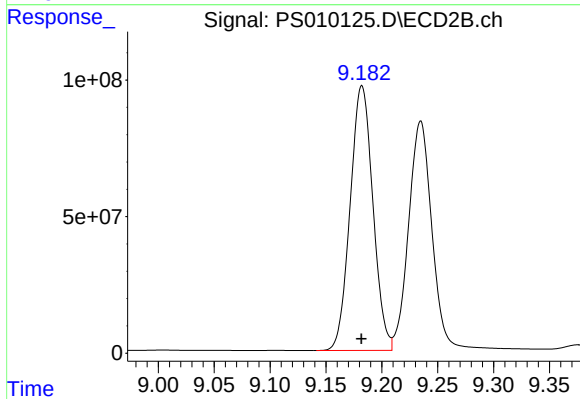
#11 2,4,5-TP (SILVEX)

R.T.: 8.804 min  
Delta R.T.: 0.000 min  
Response: 1373630987  
Conc: 506.17 ng/ml



#12 2,4,5-T

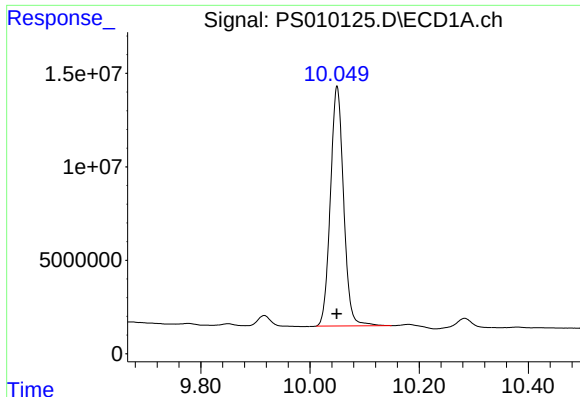
R.T.: 9.497 min  
Delta R.T.: 0.001 min  
Response: 1617202563  
Conc: 495.04 ng/ml



#12 2,4,5-T

R.T.: 9.182 min  
Delta R.T.: 0.000 min  
Response: 1372825541  
Conc: 503.16 ng/ml

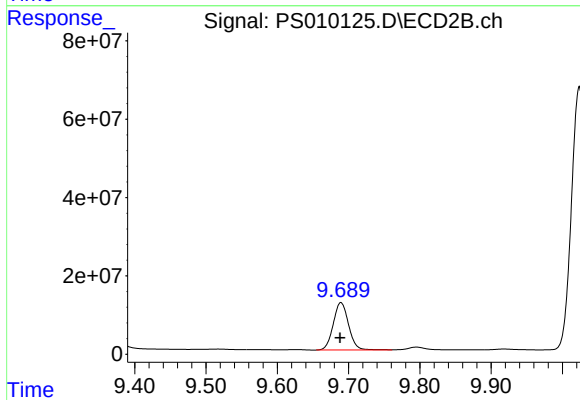




#13 2,4-DB

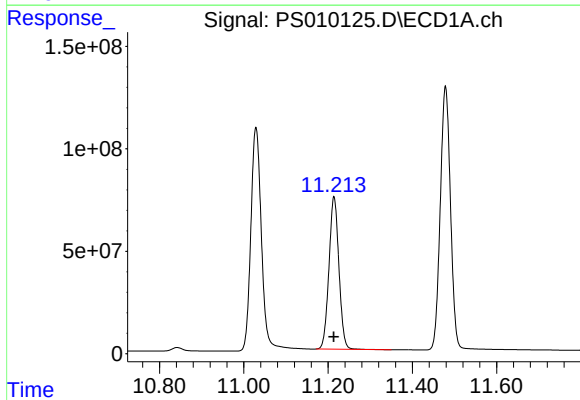
R.T.: 10.050 min  
Delta R.T.: 0.000 min  
Response: 215183836  
Conc: 470.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



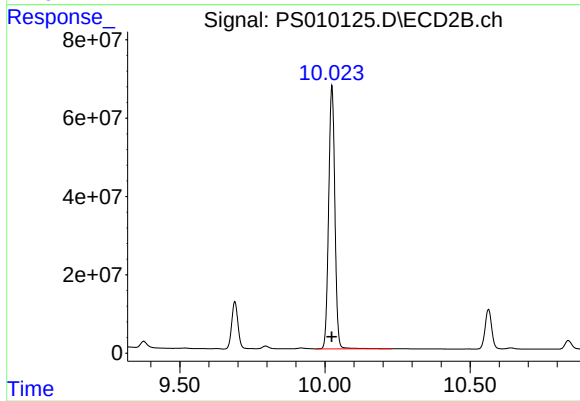
#13 2,4-DB

R.T.: 9.689 min  
Delta R.T.: 0.001 min  
Response: 181107846  
Conc: 492.81 ng/ml



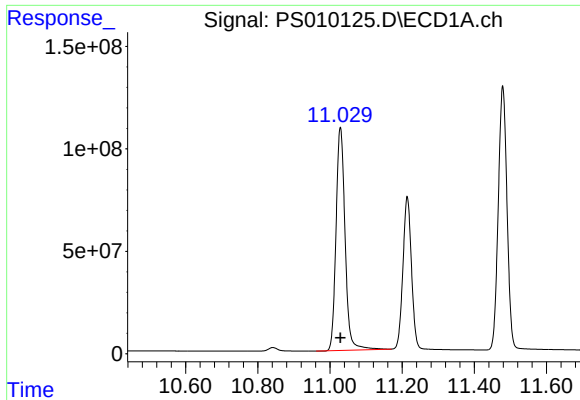
#14 DINOSEB

R.T.: 11.214 min  
Delta R.T.: 0.000 min  
Response: 1217918273  
Conc: 491.98 ng/ml



#14 DINOSEB

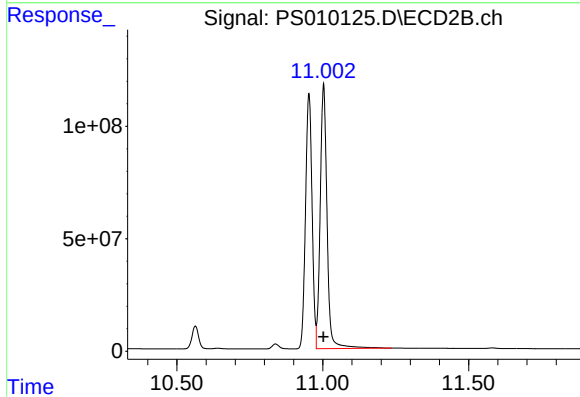
R.T.: 10.024 min  
Delta R.T.: 0.000 min  
Response: 999507921  
Conc: 497.08 ng/ml



#15 Picloram

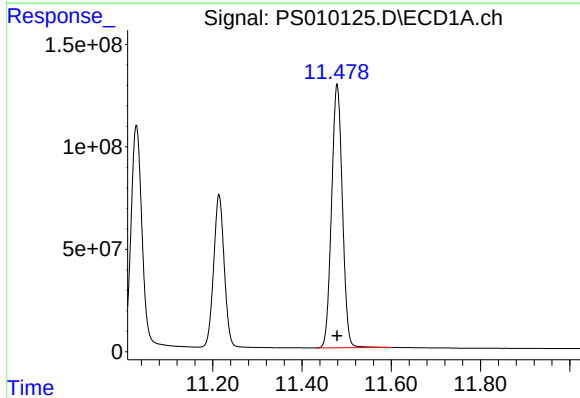
R.T.: 11.029 min  
Delta R.T.: 0.000 min  
Response: 1896260126  
Conc: 478.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC500



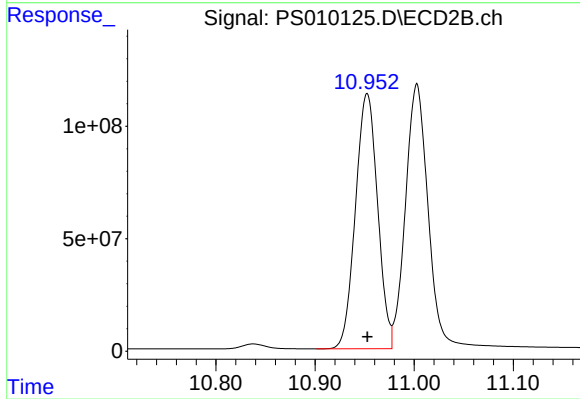
#15 Picloram

R.T.: 11.003 min  
Delta R.T.: 0.000 min  
Response: 1917224096  
Conc: 491.02 ng/ml



#16 DCPA

R.T.: 11.479 min  
Delta R.T.: 0.000 min  
Response: 2166150436  
Conc: 508.06 ng/ml



#16 DCPA

R.T.: 10.953 min  
Delta R.T.: 0.000 min  
Response: 1759709304  
Conc: 514.42 ng/ml