

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051925\  
 Data File : PS030276.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 May 2025 16:37  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 20 02:08:53 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
 Quant Title : 8080.M  
 QLast Update : Mon May 12 14:29:24 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 6.932  | 7.451  | 2167.6E6  | 601.5E6   | 761.131 | 751.735    |
| Target Compounds            |              |        |        |           |           |         |            |
| 1) T                        | Dalapon      | 2.446  | 2.519  | 3426.0E6  | 1387.6E6  | 697.008 | 683.185    |
| 2) T                        | 3,5-DICHL... | 6.137  | 6.451  | 2951.1E6  | 778.7E6   | 707.616 | 667.959    |
| 3) T                        | 4-Nitroph... | 6.722  | 6.986  | 1463.7E6  | 645.1E6   | 708.580 | 617.861    |
| 5) T                        | DICAMBA      | 7.108  | 7.636  | 8368.8E6  | 3447.4E6  | 724.114 | 729.140    |
| 6) T                        | MCPD         | 7.288  | 7.745  | 565.9E6   | 130.2E6   | 77.706  | 70.790     |
| 7) T                        | MCPA         | 7.430  | 7.974  | 746.7E6   | 176.4E6   | 71.933  | 66.871     |
| 8) T                        | DICHLORPROP  | 7.788  | 8.329  | 2083.4E6  | 829.5E6   | 713.172 | 702.133    |
| 9) T                        | 2,4-D        | 8.008  | 8.641  | 2369.5E6  | 930.1E6   | 722.645 | 720.726    |
| 10) T                       | Pentachlo... | 8.285  | 9.140  | 30076.2E6 | 18477.5E6 | 742.608 | 748.534    |
| 11) T                       | 2,4,5-TP ... | 8.849  | 9.518  | 11891.9E6 | 7293.0E6  | 734.248 | 740.374    |
| 12) T                       | 2,4,5-T      | 9.130  | 9.922  | 12221.9E6 | 6769.8E6  | 740.038 | 735.563    |
| 13) T                       | 2,4-DB       | 9.688  | 10.481 | 2068.7E6  | 667.4E6   | 792.673 | 672.495    |
| 14) T                       | DINOSEB      | 10.849 | 10.854 | 8211.7E6  | 4973.2E6  | 718.032 | 727.930    |
| 15) T                       | Picloram     | 10.669 | 11.889 | 15956.0E6 | 20939.3E6 | 746.064 | 1487.896 # |
| 16) T                       | DCPA         | 11.151 | 11.889 | 14640.5E6 | 20939.3E6 | 735.277 | 1549.854 # |
| -----                       |              |        |        |           |           |         |            |

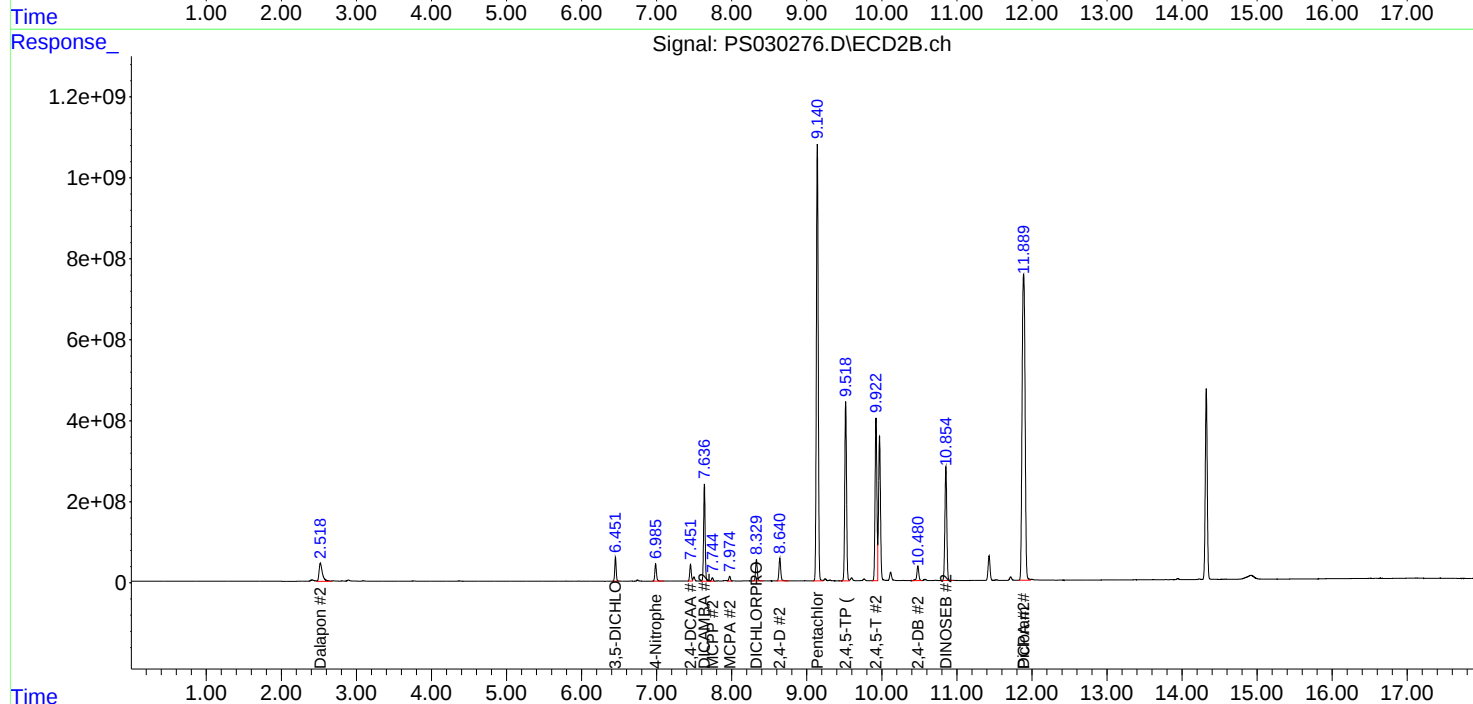
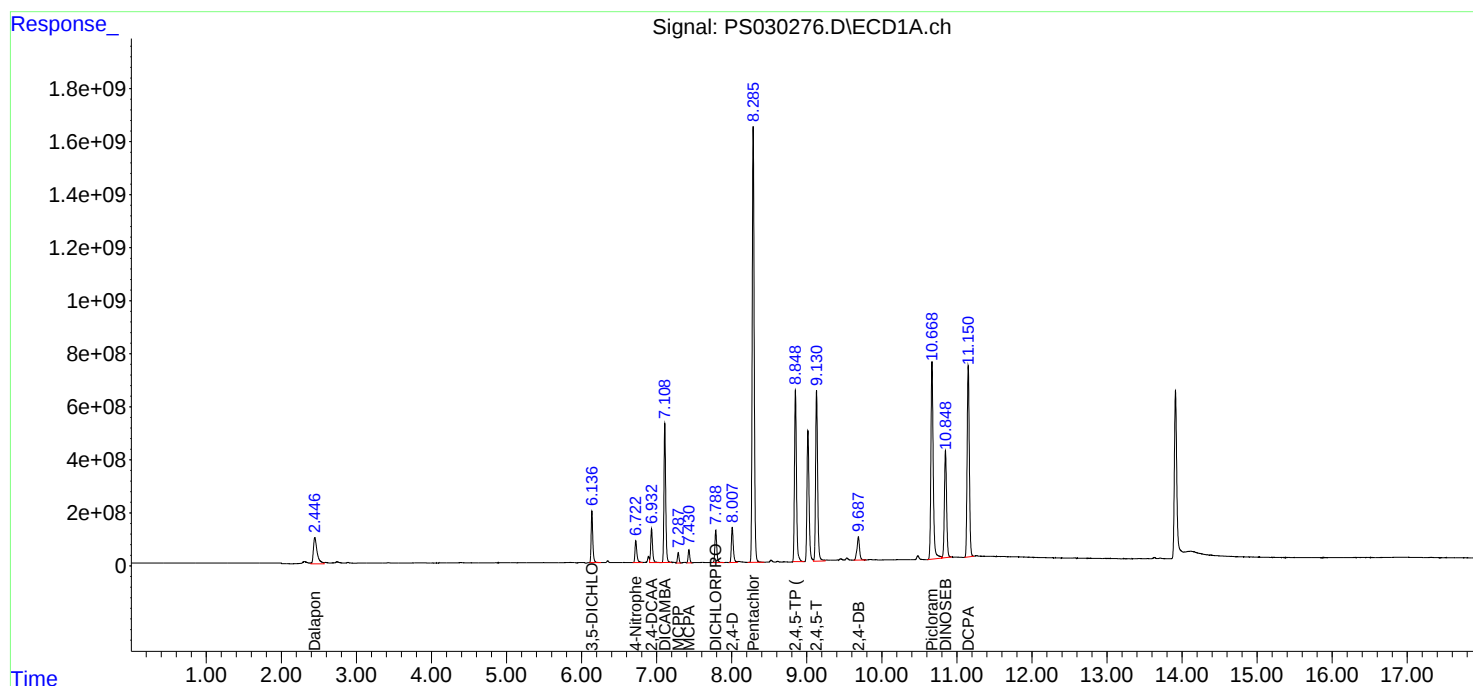
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

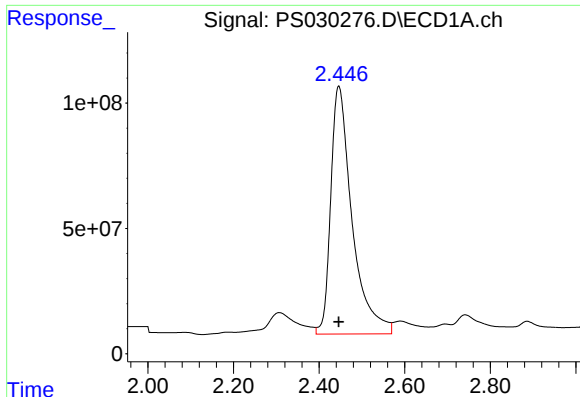
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051925\  
Data File : PS030276.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 May 2025 16:37  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 20 02:08:53 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051225.M  
Quant Title : 8080.M  
QLast Update : Mon May 12 14:29:24 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

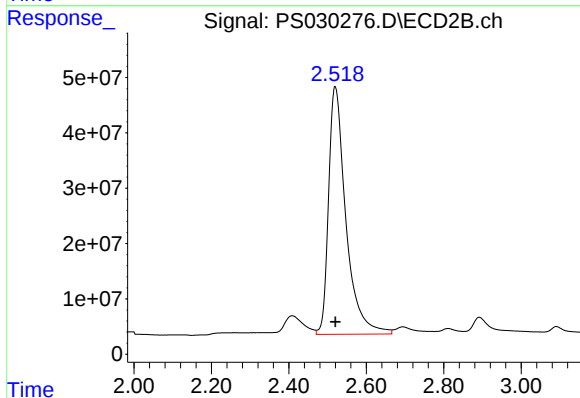




#1 Dalapon

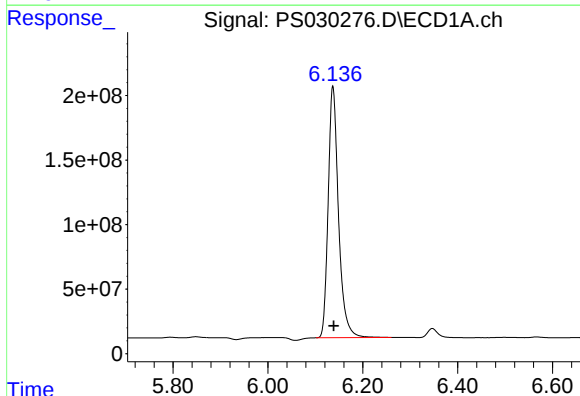
R.T.: 2.446 min  
Delta R.T.: 0.000 min  
Response: 3426047191  
Conc: 697.01 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



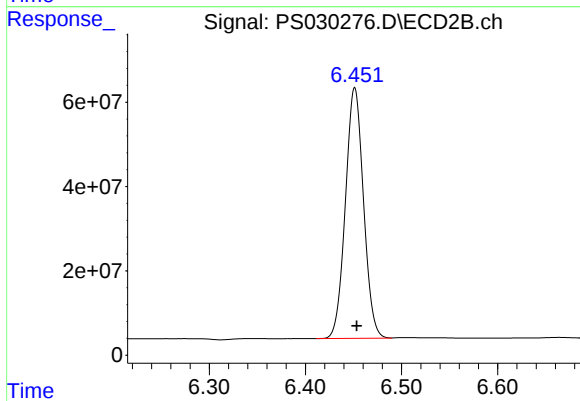
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: 0.000 min  
Response: 1387583085  
Conc: 683.19 ng/ml



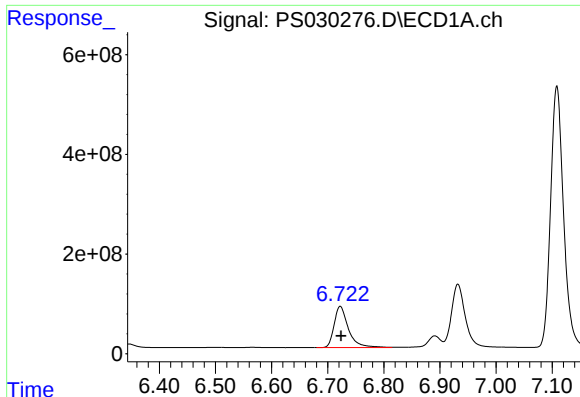
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.137 min  
Delta R.T.: -0.002 min  
Response: 2951147405  
Conc: 707.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

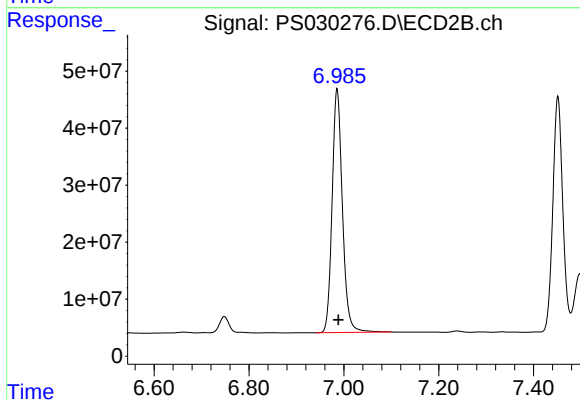
R.T.: 6.451 min  
Delta R.T.: -0.002 min  
Response: 778726351  
Conc: 667.96 ng/ml



#3 4-Nitrophenol

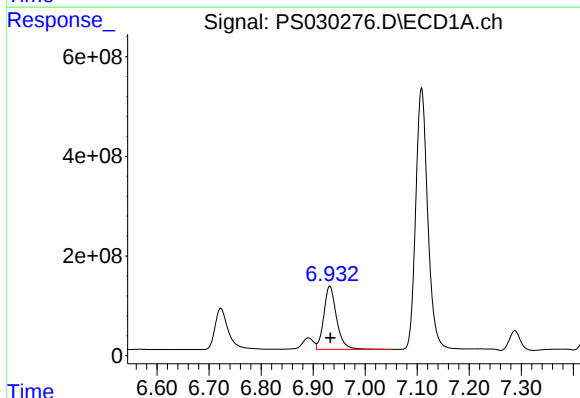
R.T.: 6.722 min  
Delta R.T.: -0.001 min  
Response: 1463652428  
Conc: 708.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



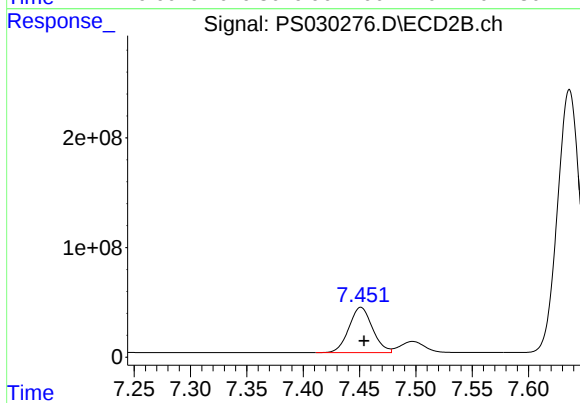
#3 4-Nitrophenol

R.T.: 6.986 min  
Delta R.T.: -0.003 min  
Response: 645067004  
Conc: 617.86 ng/ml



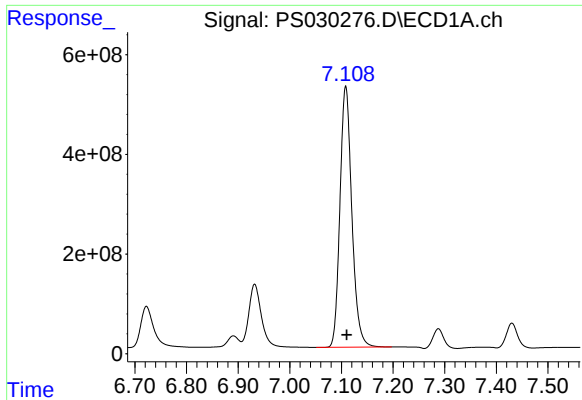
#4 2,4-DCAA

R.T.: 6.932 min  
Delta R.T.: -0.002 min  
Response: 2167556369  
Conc: 761.13 ng/ml



#4 2,4-DCAA

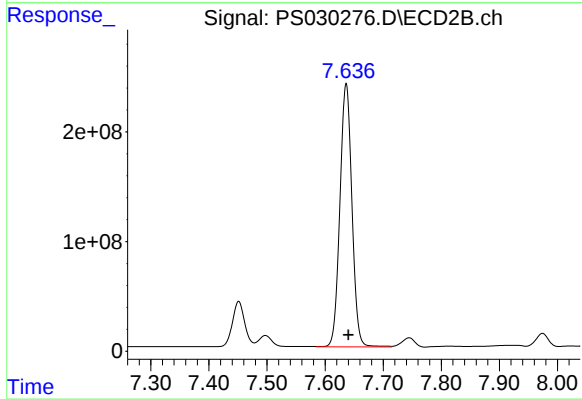
R.T.: 7.451 min  
Delta R.T.: -0.003 min  
Response: 601540888  
Conc: 751.73 ng/ml



#5 DICAMBA

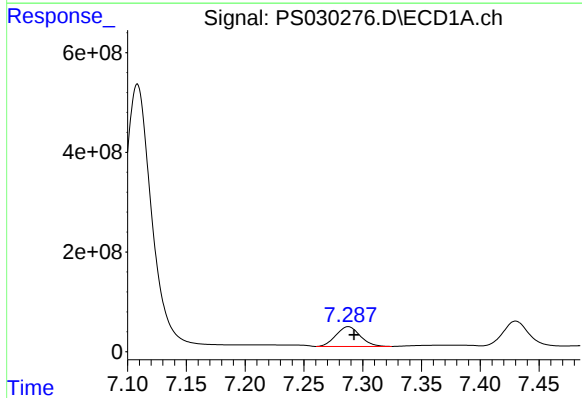
R.T.: 7.108 min  
Delta R.T.: -0.002 min  
Response: 8368843425  
Conc: 724.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



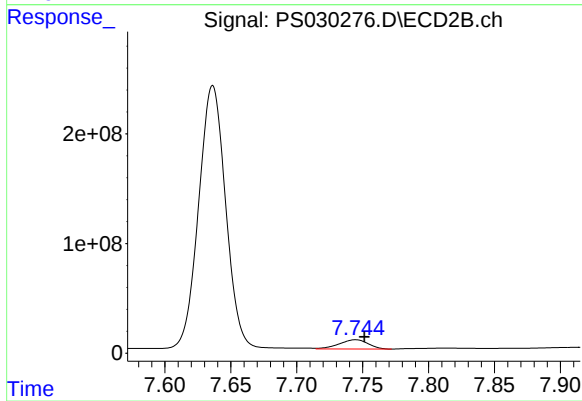
#5 DICAMBA

R.T.: 7.636 min  
Delta R.T.: -0.004 min  
Response: 3447355281  
Conc: 729.14 ng/ml



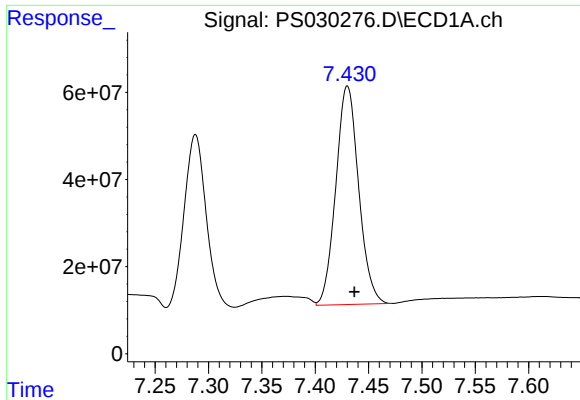
#6 MCP

R.T.: 7.288 min  
Delta R.T.: -0.005 min  
Response: 565909381  
Conc: 77.71 ug/ml



#6 MCP

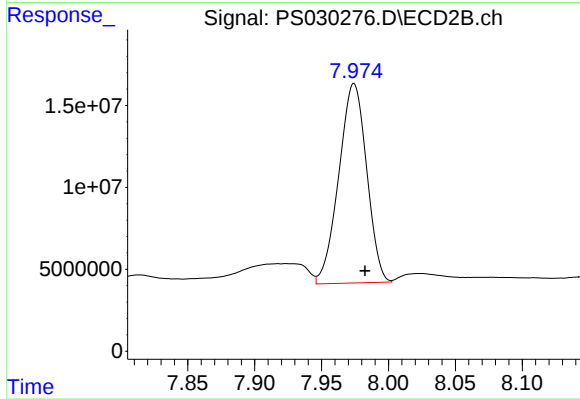
R.T.: 7.745 min  
Delta R.T.: -0.007 min  
Response: 130237115  
Conc: 70.79 ug/ml



#7 MCPA

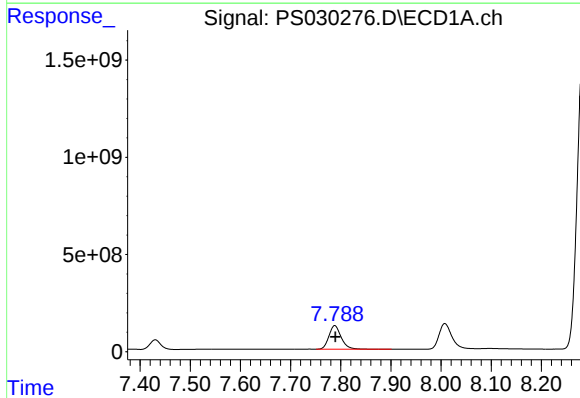
R.T.: 7.430 min  
Delta R.T.: -0.007 min  
Response: 746724965  
Conc: 71.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



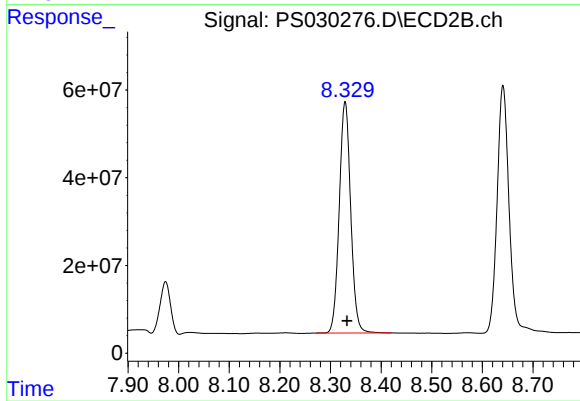
#7 MCPA

R.T.: 7.974 min  
Delta R.T.: -0.008 min  
Response: 176383651  
Conc: 66.87 ug/ml



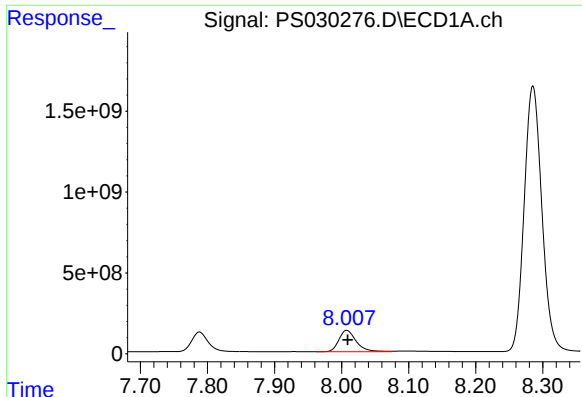
#8 DICHLORPROP

R.T.: 7.788 min  
Delta R.T.: -0.001 min  
Response: 2083421425  
Conc: 713.17 ng/ml



#8 DICHLORPROP

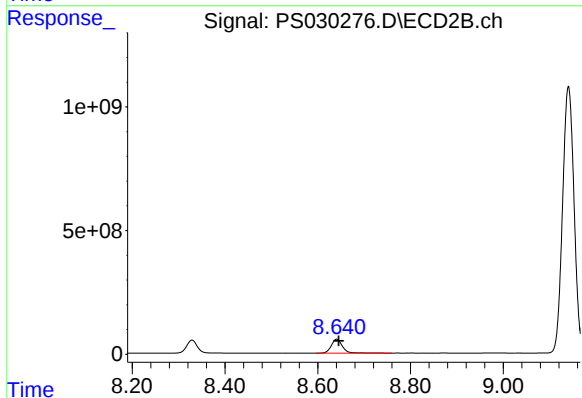
R.T.: 8.329 min  
Delta R.T.: -0.004 min  
Response: 829523158  
Conc: 702.13 ng/ml



#9 2,4-D

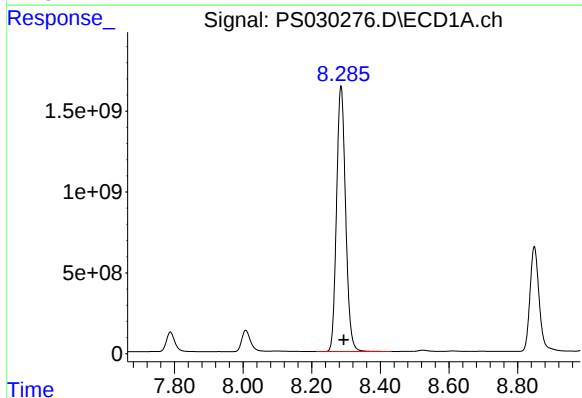
R.T.: 8.008 min  
Delta R.T.: -0.002 min  
Response: 2369507203  
Conc: 722.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



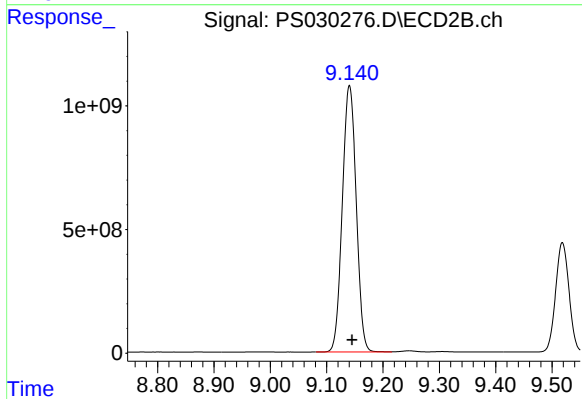
#9 2,4-D

R.T.: 8.641 min  
Delta R.T.: -0.004 min  
Response: 930097464  
Conc: 720.73 ng/ml



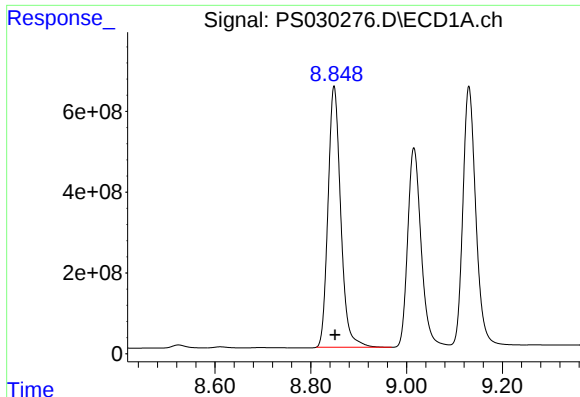
#10 Pentachlorophenol

R.T.: 8.285 min  
Delta R.T.: -0.008 min  
Response: 30076207820  
Conc: 742.61 ng/ml



#10 Pentachlorophenol

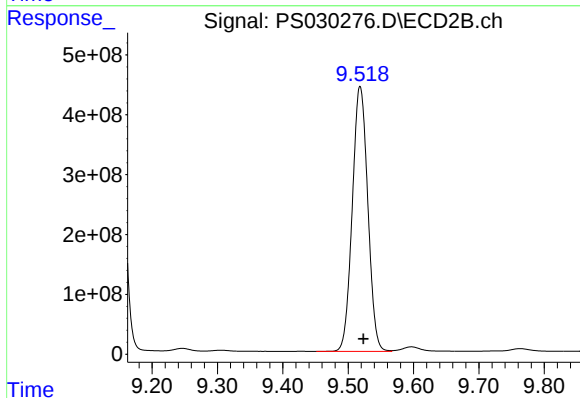
R.T.: 9.140 min  
Delta R.T.: -0.005 min  
Response: 18477525926  
Conc: 748.53 ng/ml



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

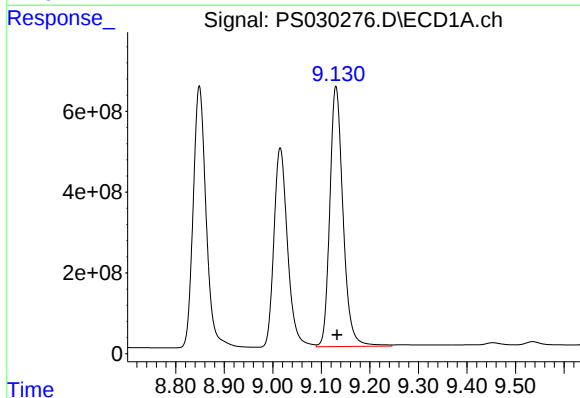
R.T.: 8.849 min  
Delta R.T.: -0.002 min  
Response: 11891871713  
Conc: 734.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



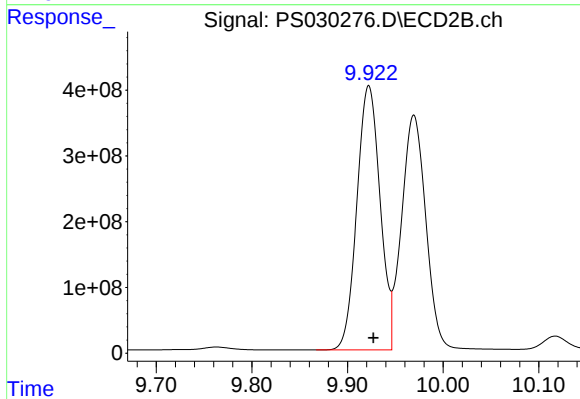
#11 2,4,5-TP (SILVEX)

R.T.: 9.518 min  
Delta R.T.: -0.005 min  
Response: 7293006309  
Conc: 740.37 ng/ml



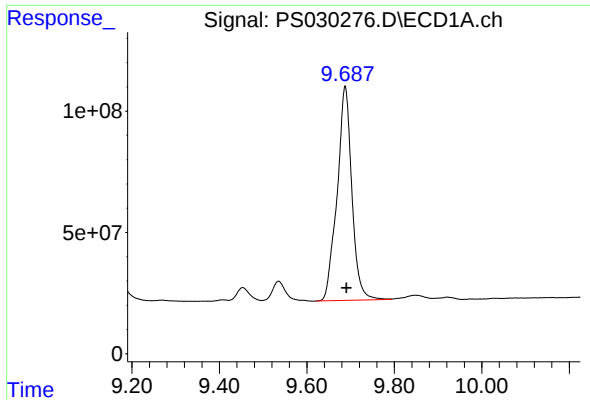
#12 2,4,5-T

R.T.: 9.130 min  
Delta R.T.: -0.003 min  
Response: 12221874811  
Conc: 740.04 ng/ml



#12 2,4,5-T

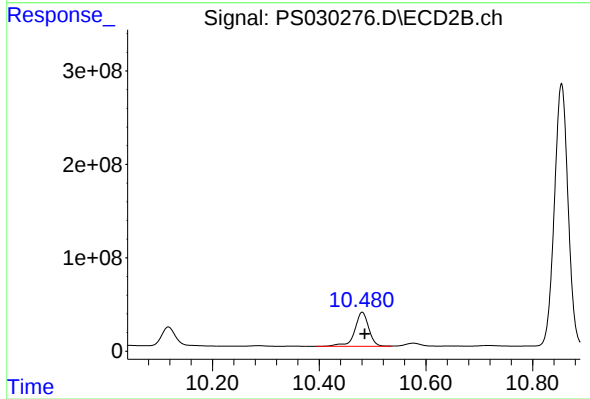
R.T.: 9.922 min  
Delta R.T.: -0.005 min  
Response: 6769835625  
Conc: 735.56 ng/ml



#13 2,4-DB

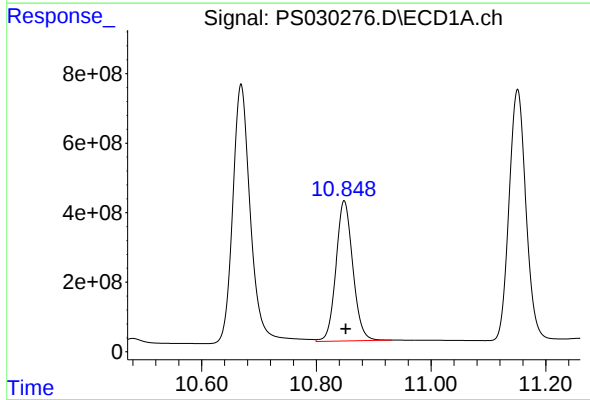
R.T.: 9.688 min  
Delta R.T.: -0.003 min  
Response: 2068697217  
Conc: 792.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



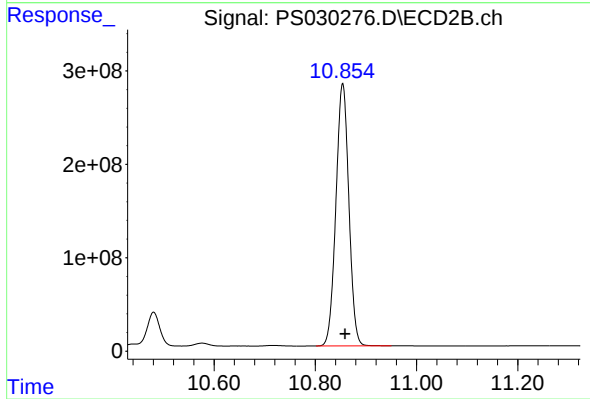
#13 2,4-DB

R.T.: 10.481 min  
Delta R.T.: -0.005 min  
Response: 667365165  
Conc: 672.49 ng/ml



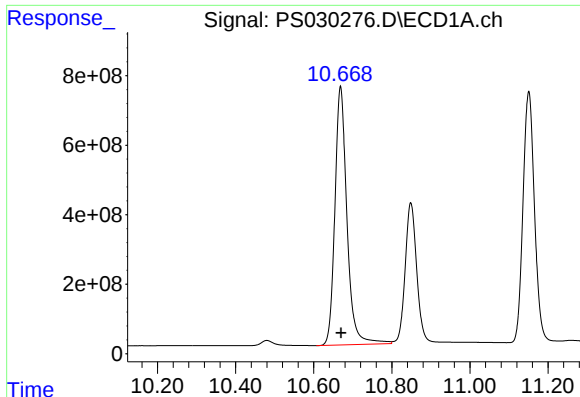
#14 DINOSEB

R.T.: 10.849 min  
Delta R.T.: -0.003 min  
Response: 8211671154  
Conc: 718.03 ng/ml



#14 DINOSEB

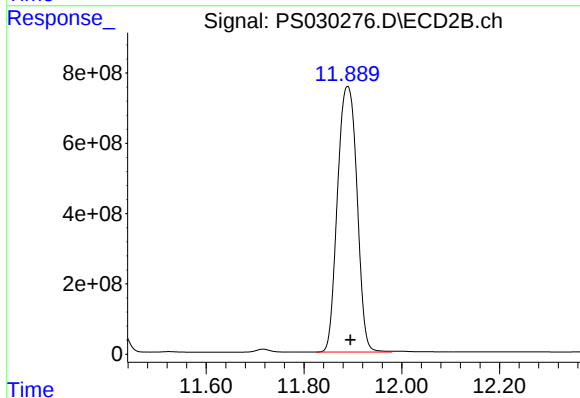
R.T.: 10.854 min  
Delta R.T.: -0.005 min  
Response: 4973206066  
Conc: 727.93 ng/ml



#15 Picloram

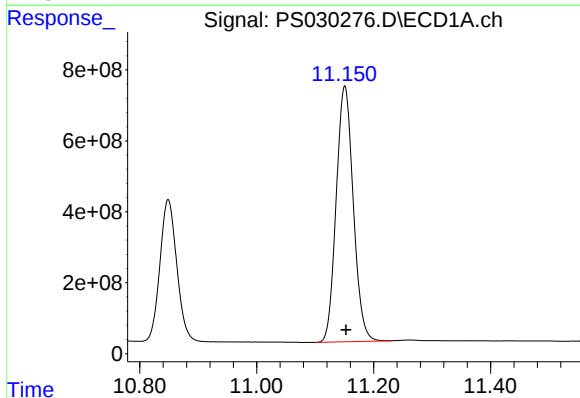
R.T.: 10.669 min  
Delta R.T.: -0.001 min  
Response: 15956045268  
Conc: 746.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



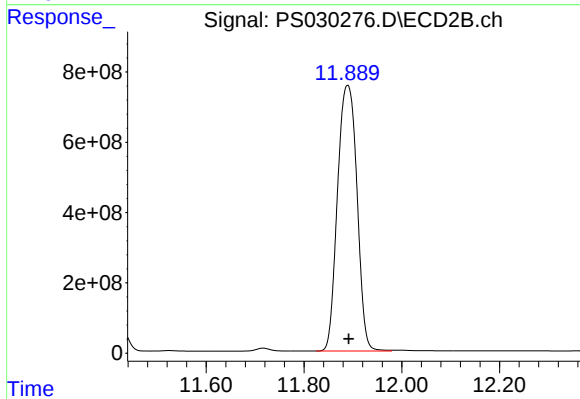
#15 Picloram

R.T.: 11.889 min  
Delta R.T.: -0.006 min  
Response: 20939332435  
Conc: 1487.90 ng/ml



#16 DCPA

R.T.: 11.151 min  
Delta R.T.: -0.002 min  
Response: 14640458252  
Conc: 735.28 ng/ml



#16 DCPA

R.T.: 11.889 min  
Delta R.T.: -0.003 min  
Response: 20939332435  
Conc: 1549.85 ng/ml