

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122022\  
 Data File : PS021496.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Dec 2022 20:25  
 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: Dec 21 03:33:42 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
 Quant Title : 8080.M  
 QLast Update : Wed Dec 07 15:59:29 2022  
 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2    | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|-----------|---------|---------|
| -----                       |              |        |        |           |           |         |         |
| System Monitoring Compounds |              |        |        |           |           |         |         |
| 4) S                        | 2,4-DCAA     | 6.375  | 6.809  | 2170.1E6  | 1379.3E6  | 746.911 | 800.083 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.479  | 2.554  | 2225.5E6  | 1590.6E6  | 704.245 | 708.512 |
| 2) T                        | 3,5-DICHL... | 5.748  | 5.990  | 2920.5E6  | 1977.7E6  | 734.836 | 755.785 |
| 3) T                        | 4-Nitroph... | 6.215  | 6.424  | 1235.7E6  | 840.3E6   | 687.223 | 721.108 |
| 5) T                        | DICAMBA      | 6.518  | 6.973  | 8806.3E6  | 5883.2E6  | 765.280 | 770.332 |
| 6) T                        | MCP          | 6.676  | 7.074  | 682.6E6   | 458.8E6   | 73.101  | 77.977  |
| 7) T                        | MCPA         | 6.802  | 7.286  | 961.3E6   | 637.6E6   | 75.043  | 72.100  |
| 8) T                        | DICHLORPROP  | 7.115  | 7.598  | 2318.1E6  | 1472.3E6  | 737.350 | 747.512 |
| 9) T                        | 2,4-D        | 7.316  | 7.889  | 2773.1E6  | 1813.9E6  | 725.738 | 751.941 |
| 10) T                       | Pentachlo... | 7.545  | 8.317  | 31572.6E6 | 20096.7E6 | 776.393 | 762.330 |
| 11) T                       | 2,4,5-TP ... | 8.074  | 8.679  | 13844.5E6 | 8552.7E6  | 748.731 | 763.735 |
| 12) T                       | 2,4,5-T      | 8.333  | 9.054  | 14194.4E6 | 8265.5E6  | 752.321 | 762.594 |
| 13) T                       | 2,4-DB       | 8.841  | 9.560  | 2640.0E6  | 1142.5E6  | 720.866 | 794.772 |
| 14) T                       | DINOSEB      | 9.896  | 9.888  | 11860.9E6 | 5995.2E6  | 744.439 | 758.008 |
| 15) T                       | Picloram     | 9.729  | 10.859 | 19265.2E6 | 11165.9E6 | 672.668 | 686.639 |
| 16) T                       | DCPA         | 10.163 | 10.817 | 19056.0E6 | 10343.8E6 | 748.244 | 762.355 |
| -----                       |              |        |        |           |           |         |         |

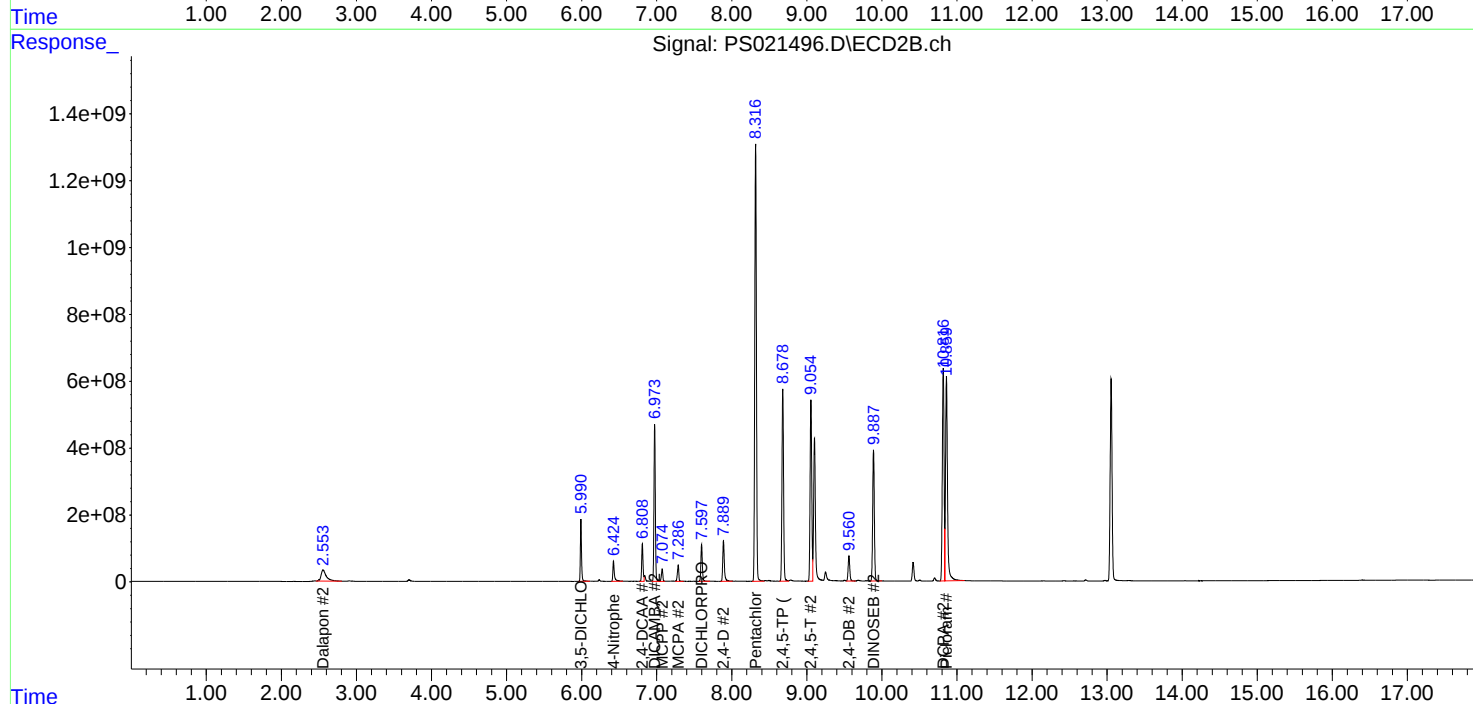
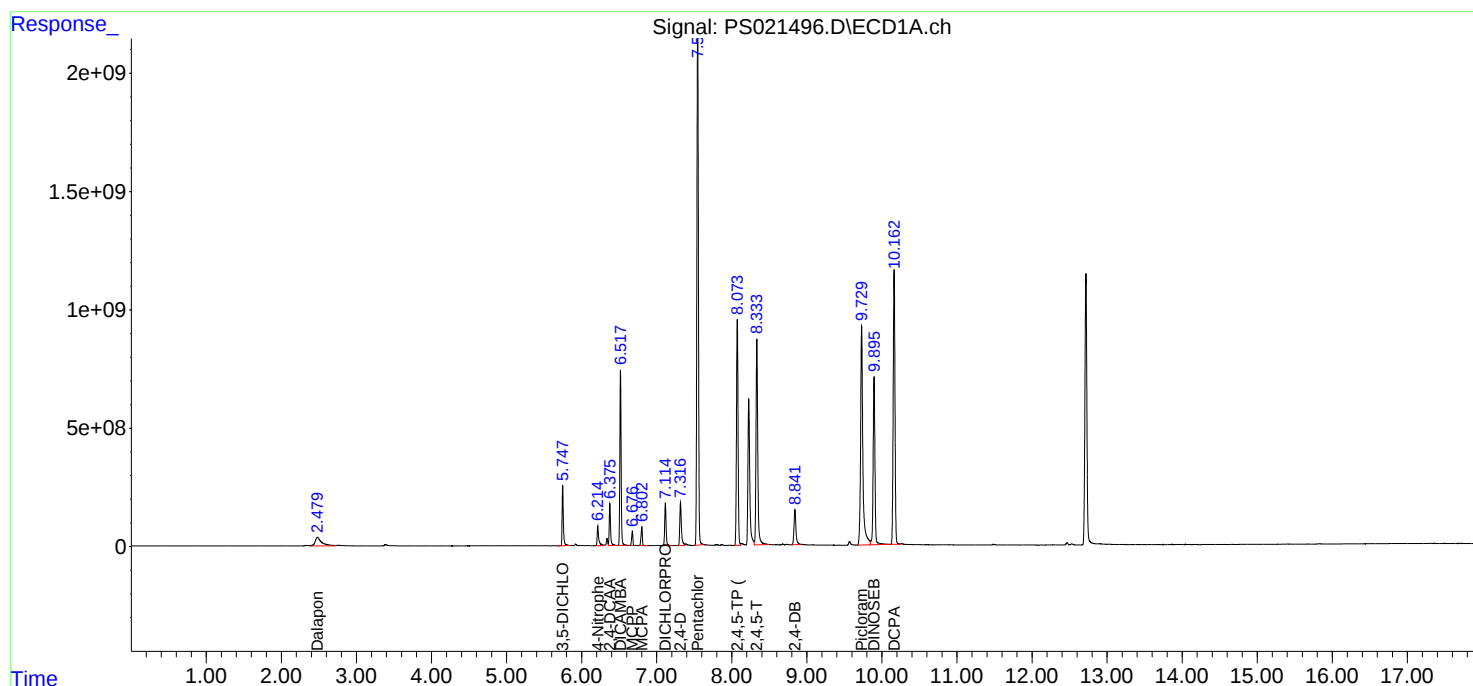
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

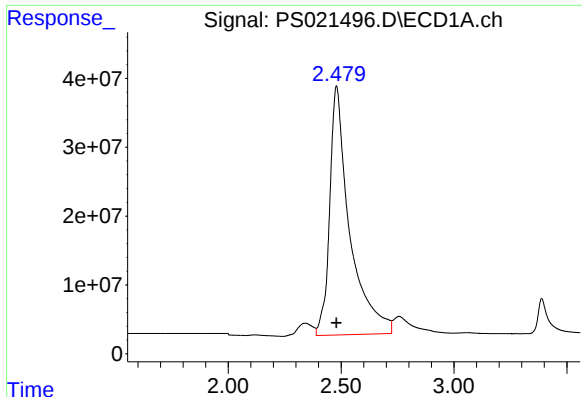
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122022\  
Data File : PS021496.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Dec 2022 20:25  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 21 03:33:42 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120722.M  
Quant Title : 8080.M  
QLast Update : Wed Dec 07 15:59:29 2022  
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

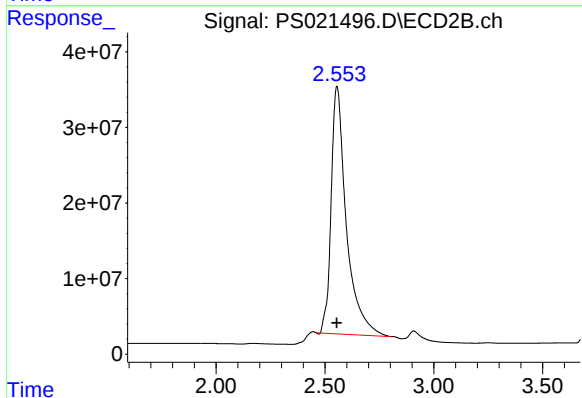




#1 Dalapon

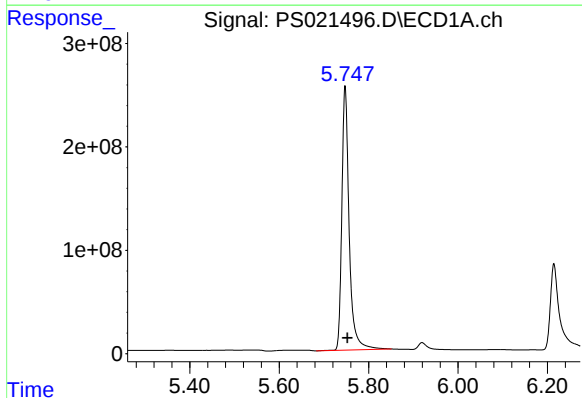
R.T.: 2.479 min  
Delta R.T.: 0.000 min  
Response: 2225466914  
Conc: 704.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



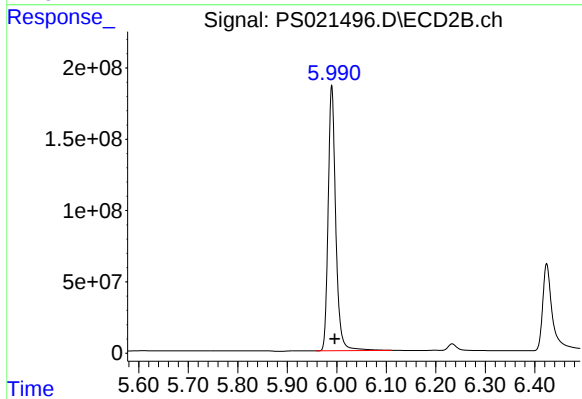
#1 Dalapon

R.T.: 2.554 min  
Delta R.T.: 0.000 min  
Response: 1590565927  
Conc: 708.51 ng/ml



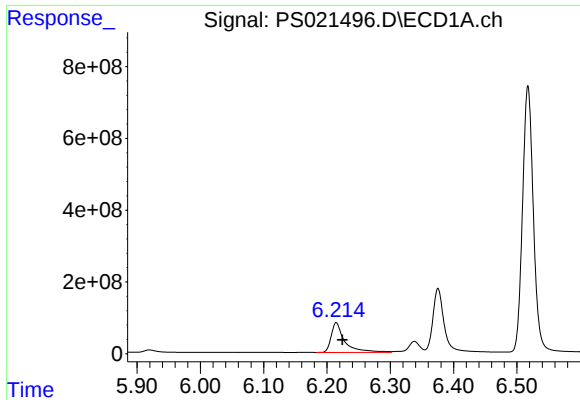
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.748 min  
Delta R.T.: -0.005 min  
Response: 2920514664  
Conc: 734.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

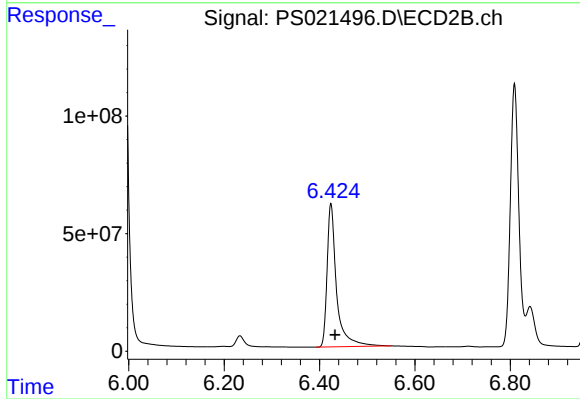
R.T.: 5.990 min  
Delta R.T.: -0.006 min  
Response: 1977722058  
Conc: 755.79 ng/ml



#3 4-Nitrophenol

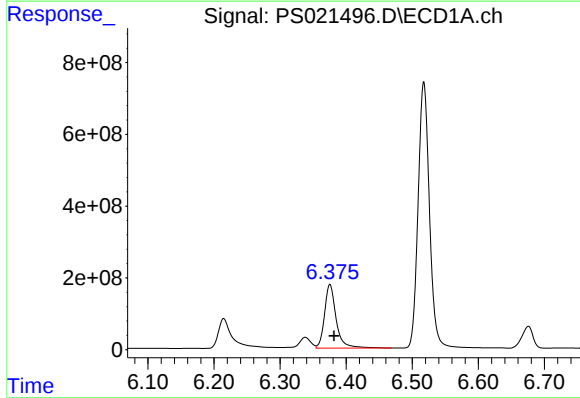
R.T.: 6.215 min  
Delta R.T.: -0.010 min  
Response: 1235697775  
Conc: 687.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



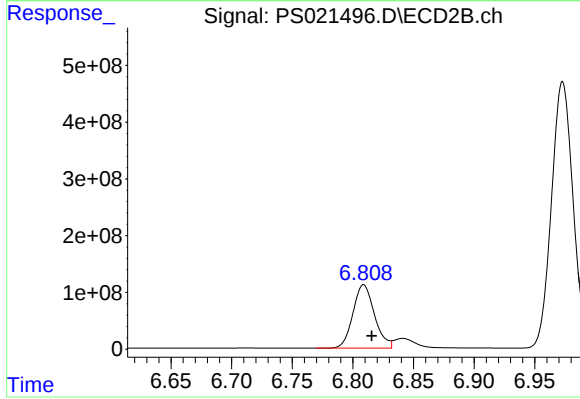
#3 4-Nitrophenol

R.T.: 6.424 min  
Delta R.T.: -0.009 min  
Response: 840335942  
Conc: 721.11 ng/ml



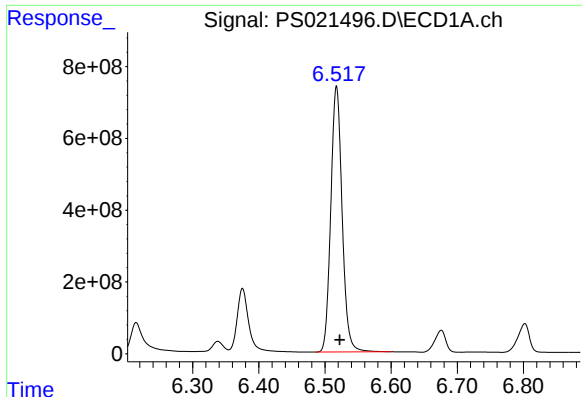
#4 2,4-DCAA

R.T.: 6.375 min  
Delta R.T.: -0.006 min  
Response: 2170146641  
Conc: 746.91 ng/ml



#4 2,4-DCAA

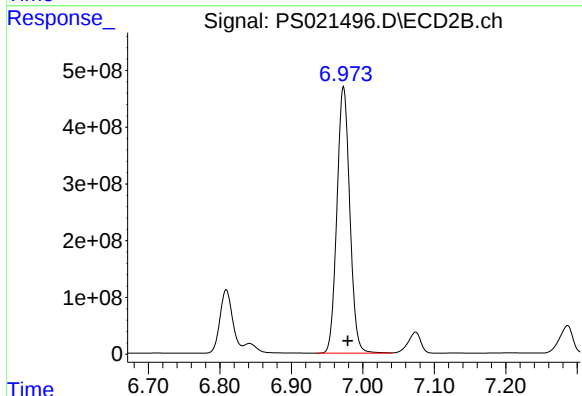
R.T.: 6.809 min  
Delta R.T.: -0.007 min  
Response: 1379338142  
Conc: 800.08 ng/ml



#5 DICAMBA

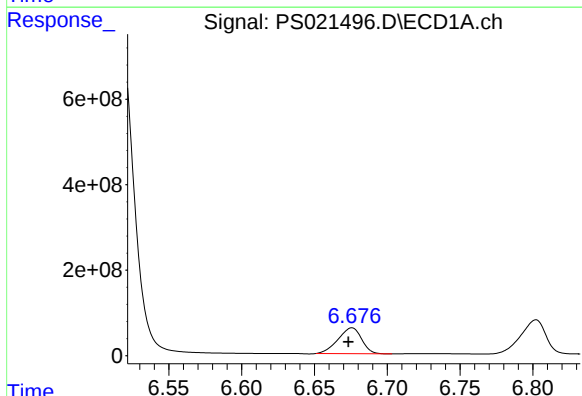
R.T.: 6.518 min  
Delta R.T.: -0.005 min  
Response: 8806311332  
Conc: 765.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



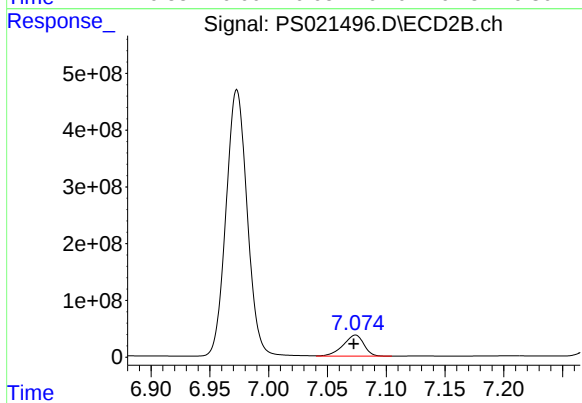
#5 DICAMBA

R.T.: 6.973 min  
Delta R.T.: -0.006 min  
Response: 5883171296  
Conc: 770.33 ng/ml



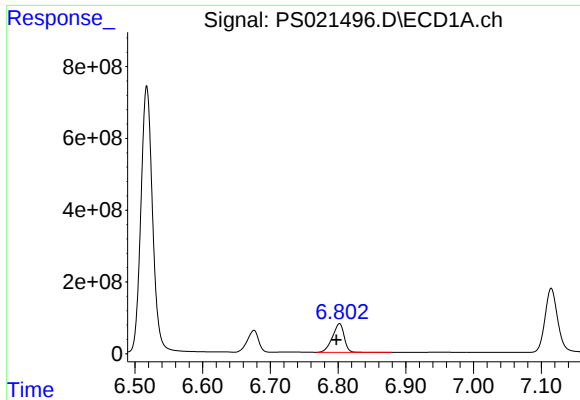
#6 MCP

R.T.: 6.676 min  
Delta R.T.: 0.003 min  
Response: 682550767  
Conc: 73.10 ug/ml



#6 MCP

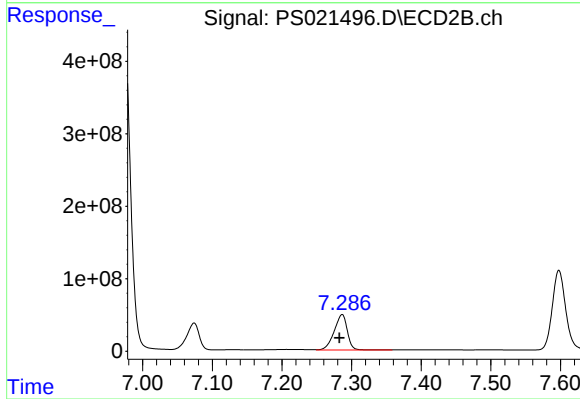
R.T.: 7.074 min  
Delta R.T.: 0.002 min  
Response: 458816472  
Conc: 77.98 ug/ml



#7 MCPA

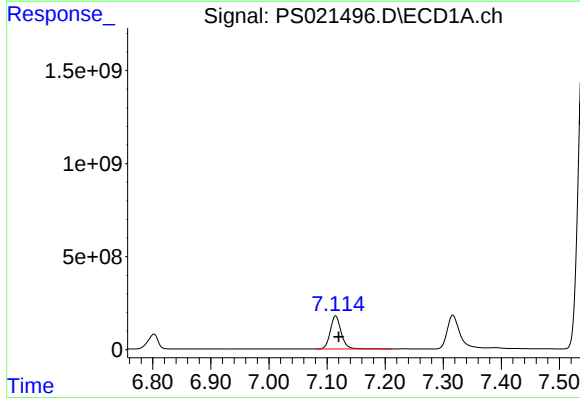
R.T.: 6.802 min  
Delta R.T.: 0.005 min  
Response: 961265025  
Conc: 75.04 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



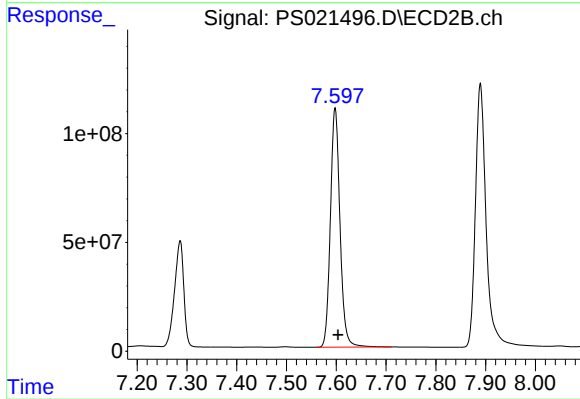
#7 MCPA

R.T.: 7.286 min  
Delta R.T.: 0.004 min  
Response: 637556799  
Conc: 72.10 ug/ml



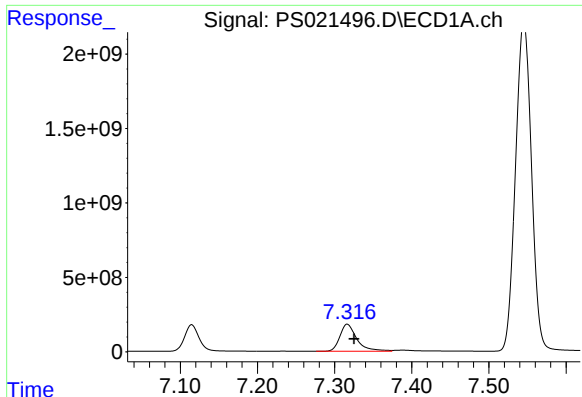
#8 DICHLORPROP

R.T.: 7.115 min  
Delta R.T.: -0.006 min  
Response: 2318063199  
Conc: 737.35 ng/ml



#8 DICHLORPROP

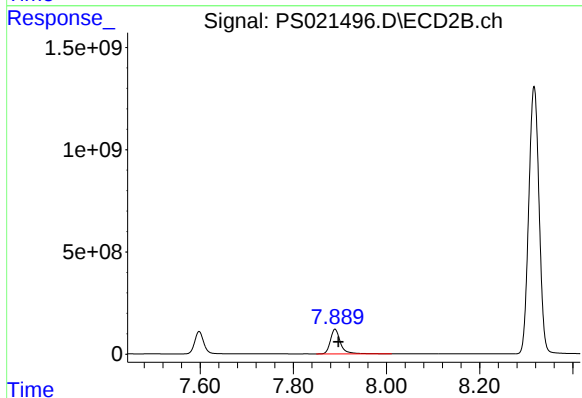
R.T.: 7.598 min  
Delta R.T.: -0.006 min  
Response: 1472324402  
Conc: 747.51 ng/ml



#9 2,4-D

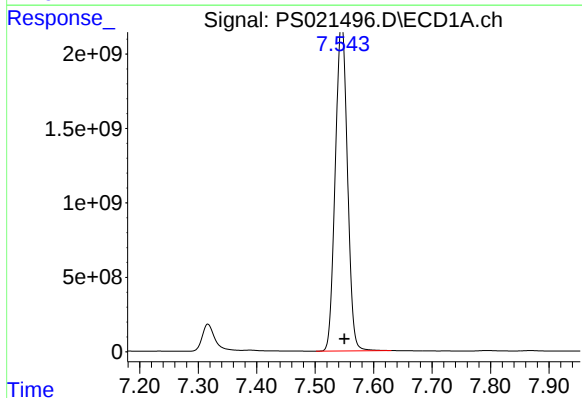
R.T.: 7.316 min  
Delta R.T.: -0.009 min  
Response: 2773144469  
Conc: 725.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



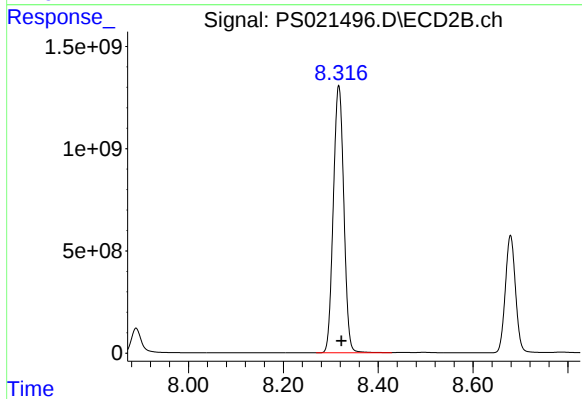
#9 2,4-D

R.T.: 7.889 min  
Delta R.T.: -0.008 min  
Response: 1813907857  
Conc: 751.94 ng/ml



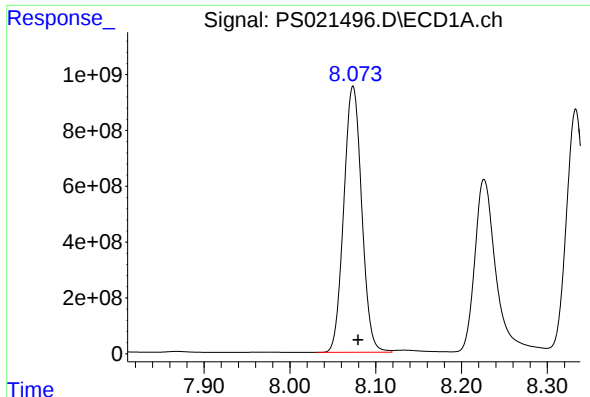
#10 Pentachlorophenol

R.T.: 7.545 min  
Delta R.T.: -0.004 min  
Response: 31572607240  
Conc: 776.39 ng/ml



#10 Pentachlorophenol

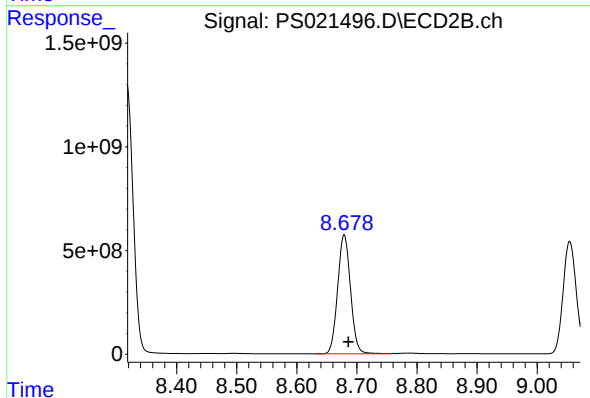
R.T.: 8.317 min  
Delta R.T.: -0.005 min  
Response: 20096701725  
Conc: 762.33 ng/ml



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

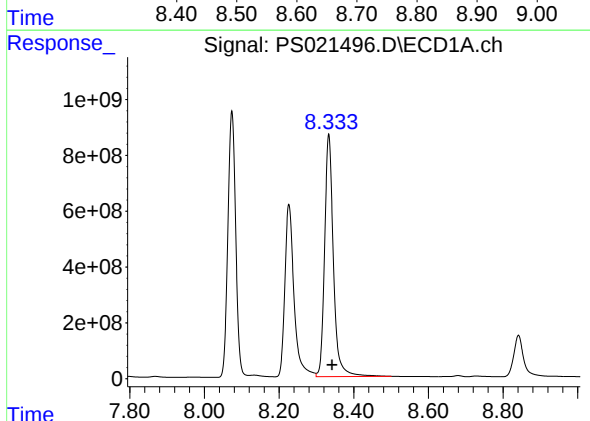
R.T.: 8.074 min  
Delta R.T.: -0.006 min  
Response: 13844481153  
Conc: 748.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



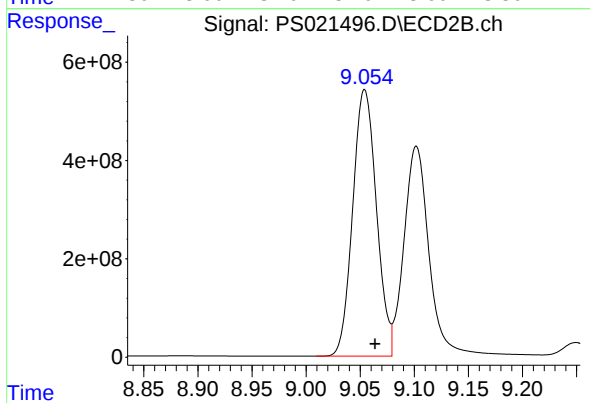
#11 2,4,5-TP (SILVEX)

R.T.: 8.679 min  
Delta R.T.: -0.007 min  
Response: 8552685412  
Conc: 763.73 ng/ml



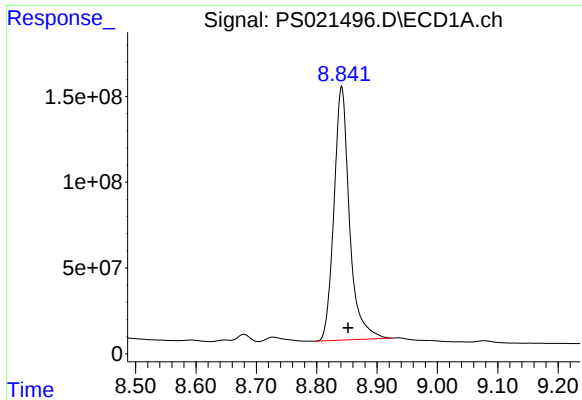
#12 2,4,5-T

R.T.: 8.333 min  
Delta R.T.: -0.009 min  
Response: 14194426494  
Conc: 752.32 ng/ml



#12 2,4,5-T

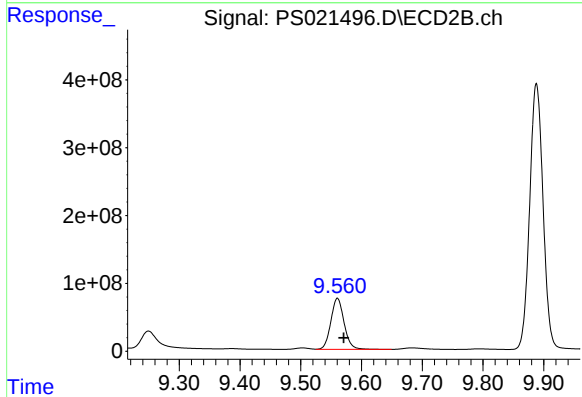
R.T.: 9.054 min  
Delta R.T.: -0.010 min  
Response: 8265450221  
Conc: 762.59 ng/ml



#13 2,4-DB

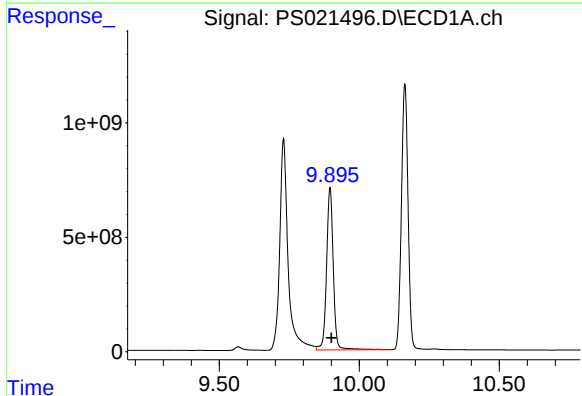
R.T.: 8.841 min  
Delta R.T.: -0.011 min  
Response: 2639994456  
Conc: 720.87 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



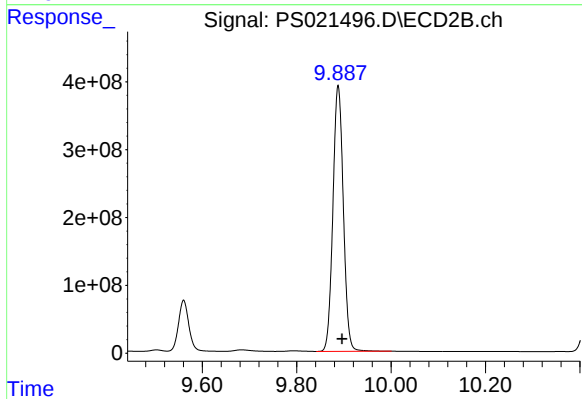
#13 2,4-DB

R.T.: 9.560 min  
Delta R.T.: -0.010 min  
Response: 1142483489  
Conc: 794.77 ng/ml



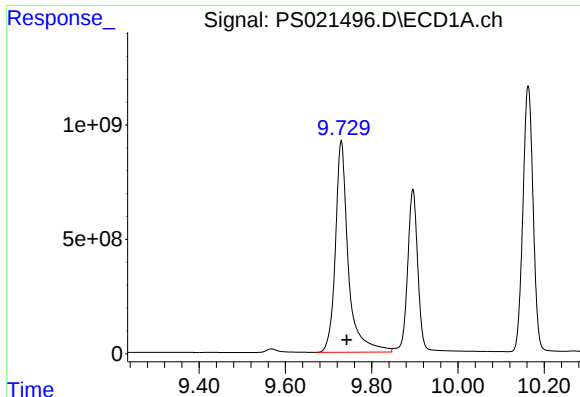
#14 DINOSEB

R.T.: 9.896 min  
Delta R.T.: -0.005 min  
Response: 11860941622  
Conc: 744.44 ng/ml



#14 DINOSEB

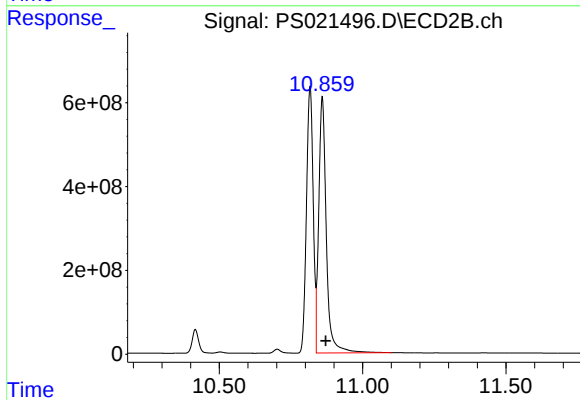
R.T.: 9.888 min  
Delta R.T.: -0.009 min  
Response: 5995209962  
Conc: 758.01 ng/ml



#15 Picloram

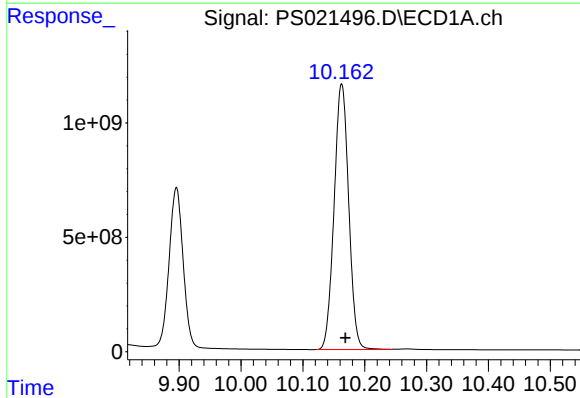
R.T.: 9.729 min  
Delta R.T.: -0.013 min  
Response: 19265208959  
Conc: 672.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



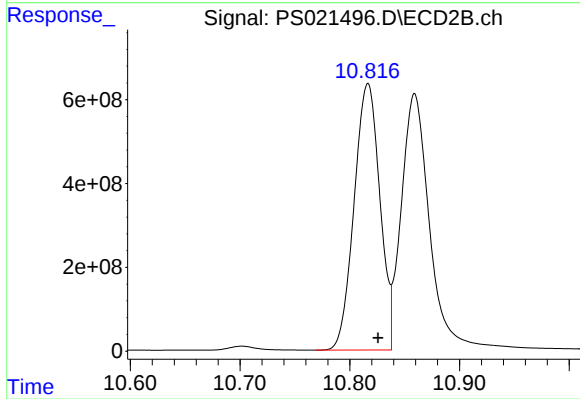
#15 Picloram

R.T.: 10.859 min  
Delta R.T.: -0.013 min  
Response: 11165897173  
Conc: 686.64 ng/ml



#16 DCPA

R.T.: 10.163 min  
Delta R.T.: -0.006 min  
Response: 19055994684  
Conc: 748.24 ng/ml



#16 DCPA

R.T.: 10.817 min  
Delta R.T.: -0.009 min  
Response: 10343816117  
Conc: 762.35 ng/ml