

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091520\  
 Data File : PS012261.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Sep 2020 15:44  
 Operator : DD\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: Sep 15 16:01:26 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091420.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 15 06:03:04 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     | 7.215  | 6.912  | 832.4E6   | 397.2E6  | 767.934 | 752.876 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.032  | 2.622  | 833.8E6   | 446.1E6  | 679.260 | 670.133 |
| 2) T                        | 3,5-DICHL... | 6.431  | 6.064  | 1046.3E6  | 565.5E6  | 713.617 | 698.961 |
| 3) T                        | 4-Nitroph... | 7.047  | 6.521  | 379.2E6   | 223.0E6  | 712.098 | 697.288 |
| 5) T                        | DICAMBA      | 7.406  | 7.080  | 3071.5E6  | 1531.7E6 | 729.981 | 710.204 |
| 6) T                        | MCPD         | 7.575  | 7.176  | 241.6E6   | 124.1E6  | 74.969  | 72.118  |
| 7) T                        | MCPA         | 7.725  | 7.392  | 343.9E6   | 195.2E6  | 73.607  | 69.456  |
| 8) T                        | DICHLORPROP  | 8.098  | 7.705  | 744.7E6   | 401.3E6  | 728.205 | 709.197 |
| 9) T                        | 2,4-D        | 8.327  | 8.000  | 831.6E6   | 517.8E6  | 730.161 | 711.837 |
| 10) T                       | Pentachlo... | 8.637  | 8.428  | 10923.8E6 | 4842.1E6 | 742.646 | 714.935 |
| 11) T                       | 2,4,5-TP ... | 9.185  | 8.789  | 4375.2E6  | 2097.9E6 | 743.390 | 724.863 |
| 12) T                       | 2,4,5-T      | 9.472  | 9.169  | 4508.2E6  | 2114.6E6 | 735.061 | 734.191 |
| 13) T                       | 2,4-DB       | 10.025 | 9.675  | 580.3E6   | 295.7E6  | 758.335 | 726.789 |
| 14) T                       | DINOSEB      | 11.182 | 10.006 | 3396.3E6  | 1500.9E6 | 723.220 | 722.704 |
| 15) T                       | Picloram     | 11.008 | 10.994 | 4986.3E6  | 2811.4E6 | 677.218 | 663.153 |
| 16) T                       | DCPA         | 11.448 | 10.934 | 5549.4E6  | 2679.4E6 | 749.874 | 737.173 |
| -----                       |              |        |        |           |          |         |         |

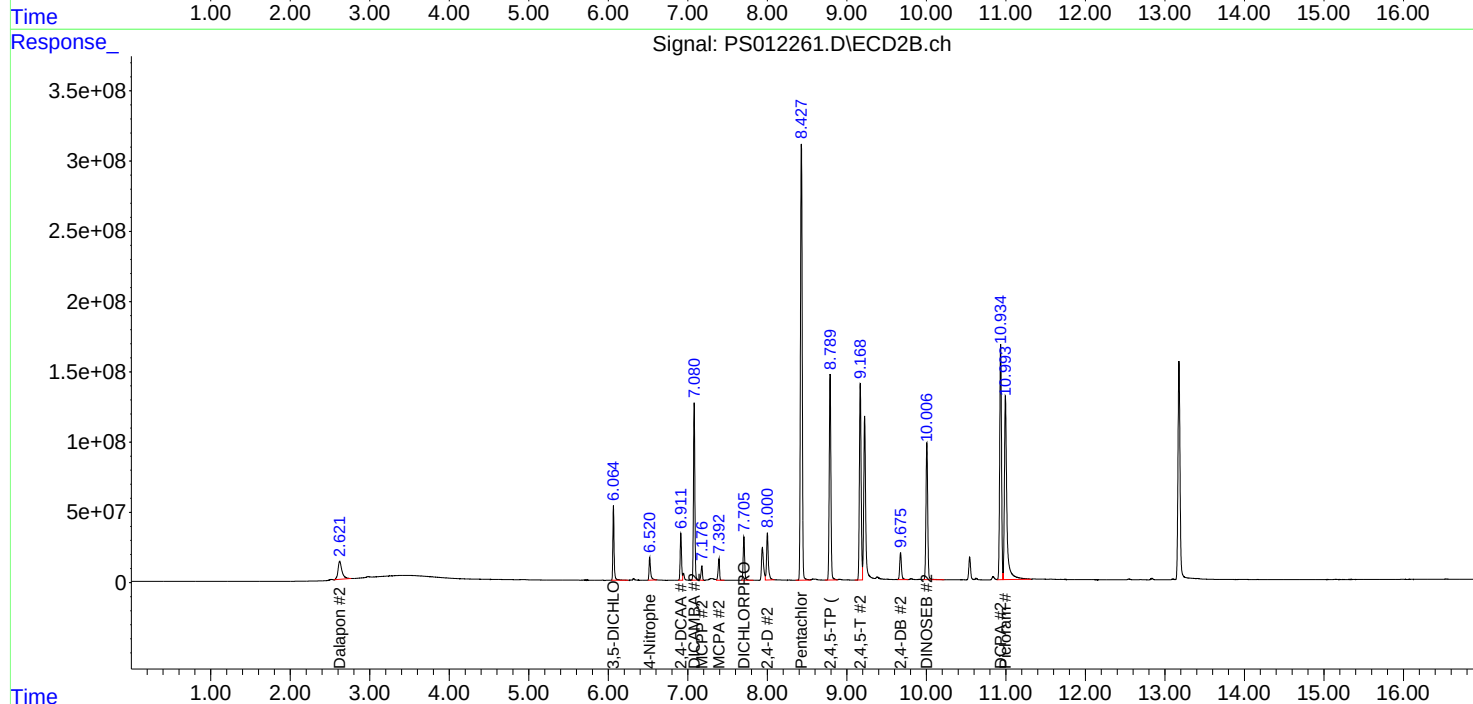
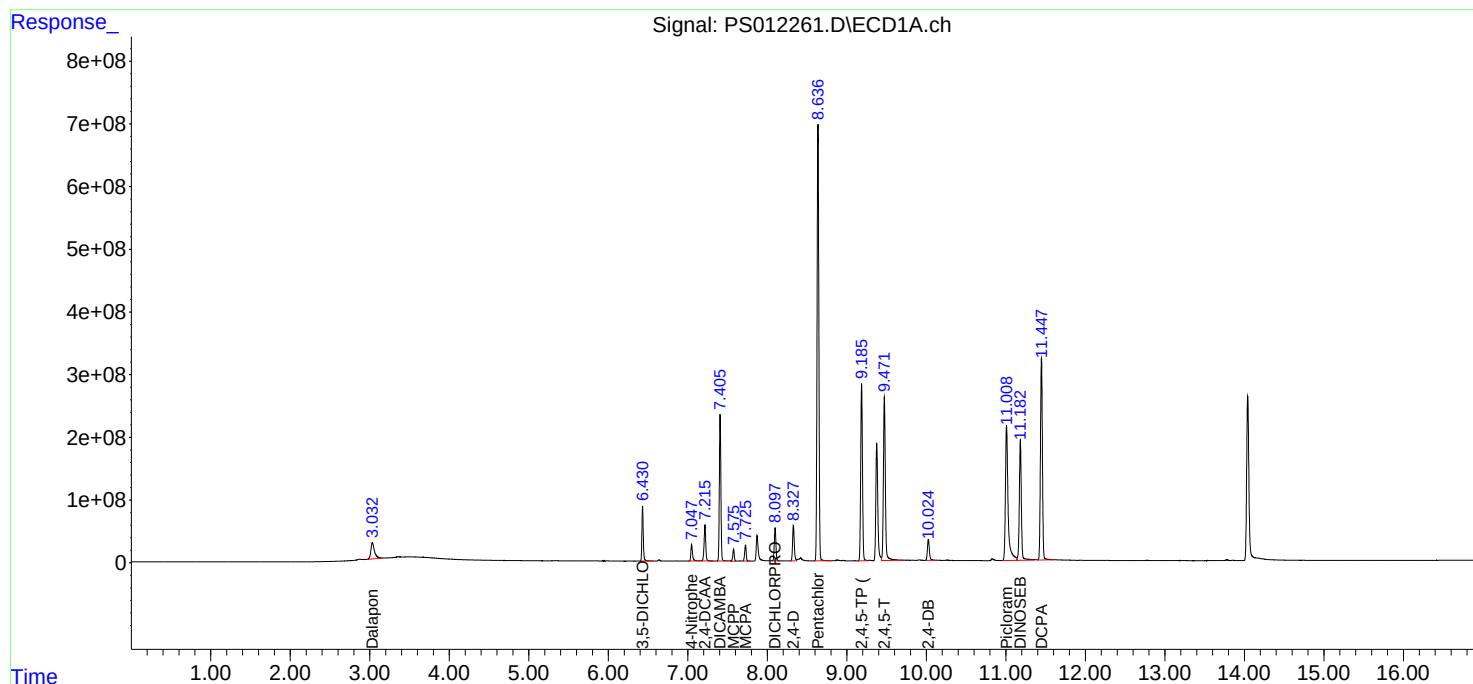
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

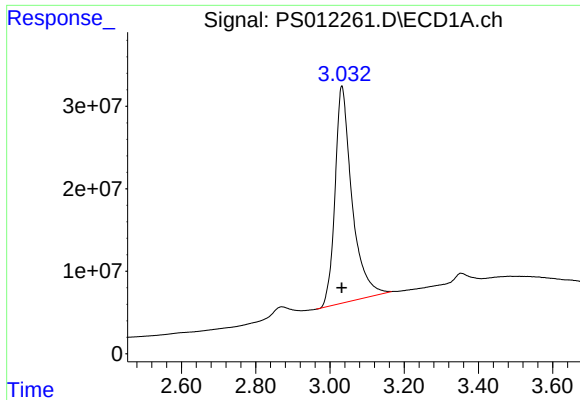
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091520\  
Data File : PS012261.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Sep 2020 15:44  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 15 16:01:26 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091420.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 15 06:03:04 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

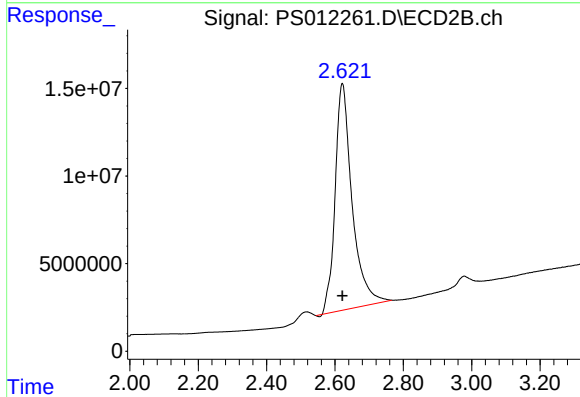




#1 Dalapon

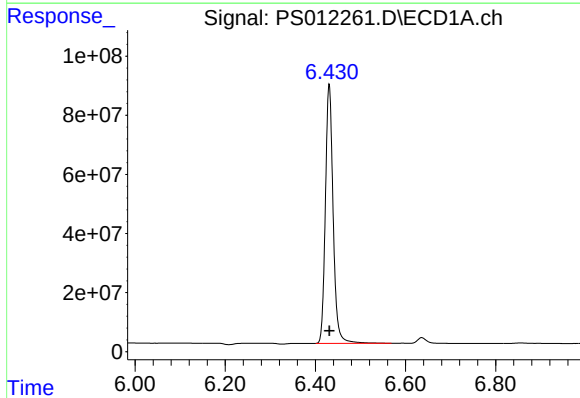
R.T.: 3.032 min  
Delta R.T.: 0.000 min  
Response: 833817142  
Conc: 679.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



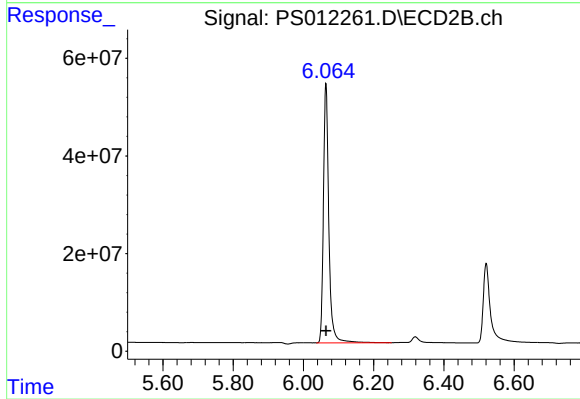
#1 Dalapon

R.T.: 2.622 min  
Delta R.T.: 0.000 min  
Response: 446083802  
Conc: 670.13 ng/ml



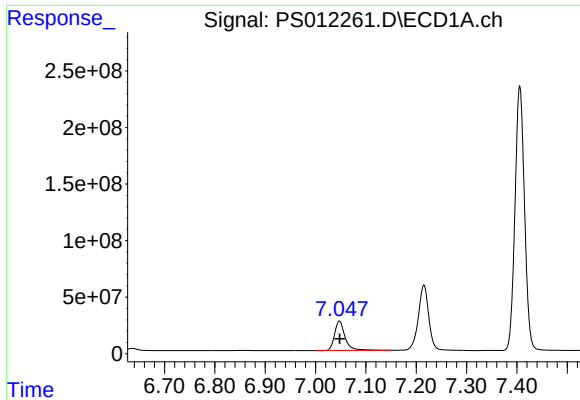
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.431 min  
Delta R.T.: 0.000 min  
Response: 1046308398  
Conc: 713.62 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

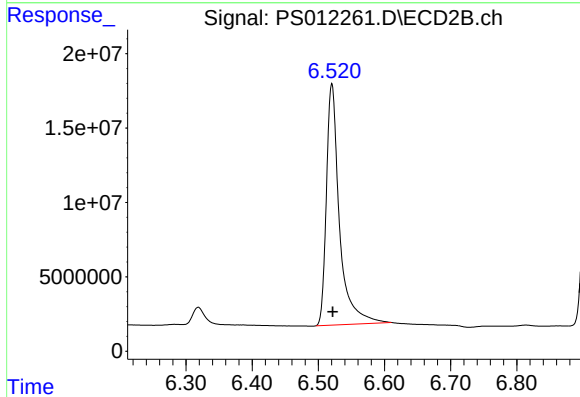
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 565459141  
Conc: 698.96 ng/ml



#3 4-Nitrophenol

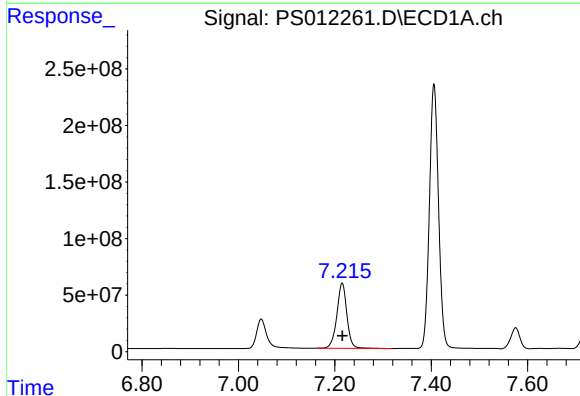
R.T.: 7.047 min  
Delta R.T.: 0.000 min  
Response: 379218206  
Conc: 712.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



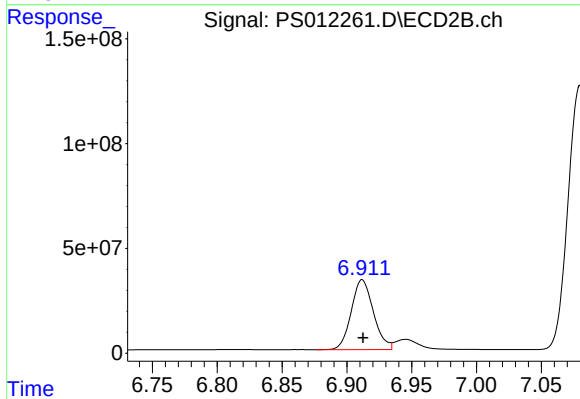
#3 4-Nitrophenol

R.T.: 6.521 min  
Delta R.T.: 0.000 min  
Response: 223034700  
Conc: 697.29 ng/ml



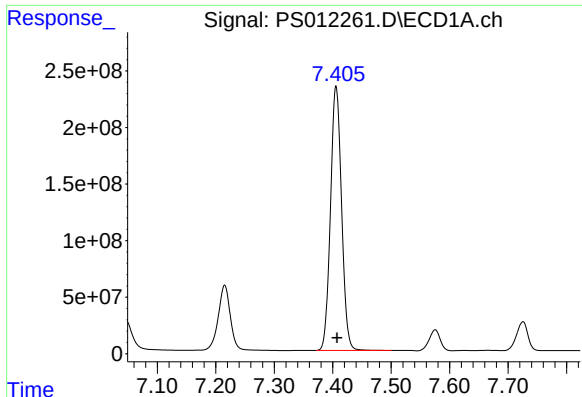
#4 2,4-DCAA

R.T.: 7.215 min  
Delta R.T.: 0.000 min  
Response: 832360557  
Conc: 767.93 ng/ml



#4 2,4-DCAA

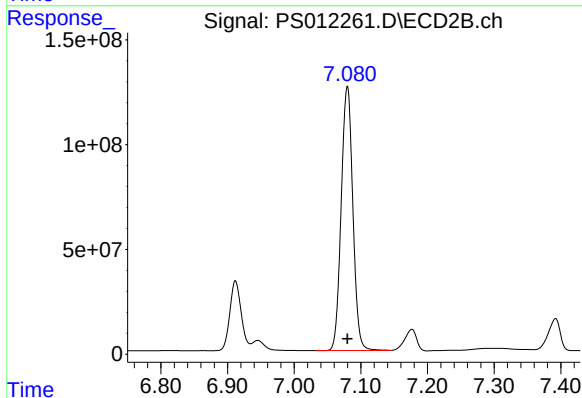
R.T.: 6.912 min  
Delta R.T.: 0.000 min  
Response: 397221253  
Conc: 752.88 ng/ml



#5 DICAMBA

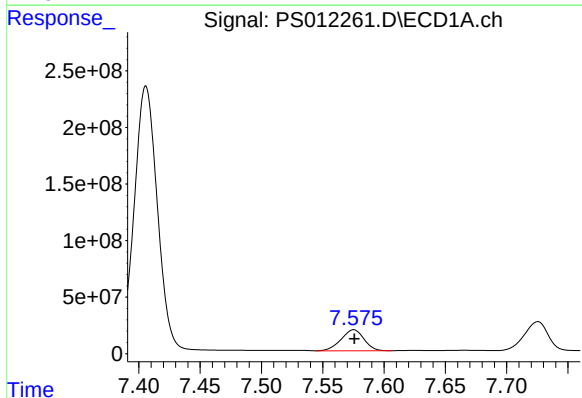
R.T.: 7.406 min  
Delta R.T.: -0.001 min  
Response: 3071492807  
Conc: 729.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



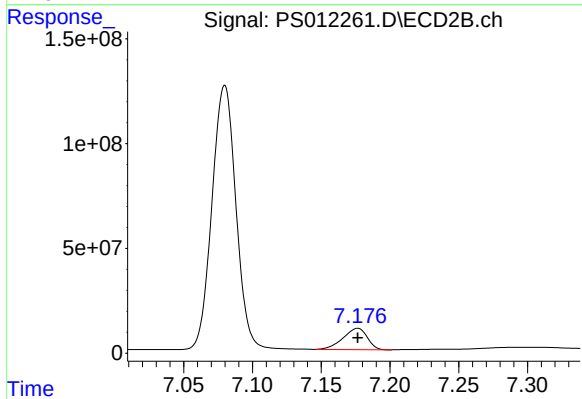
#5 DICAMBA

R.T.: 7.080 min  
Delta R.T.: 0.000 min  
Response: 1531734647  
Conc: 710.20 ng/ml



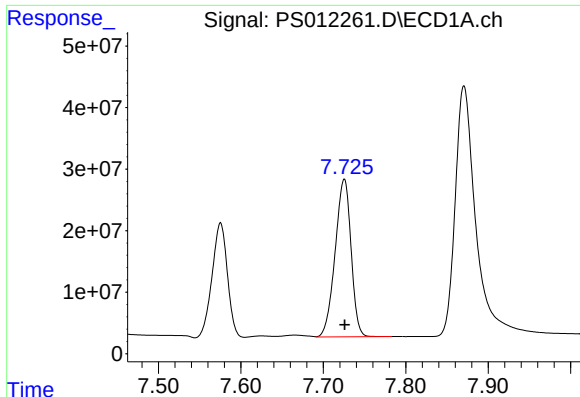
#6 MCP

R.T.: 7.575 min  
Delta R.T.: 0.000 min  
Response: 241563572  
Conc: 74.97 ug/ml



#6 MCP

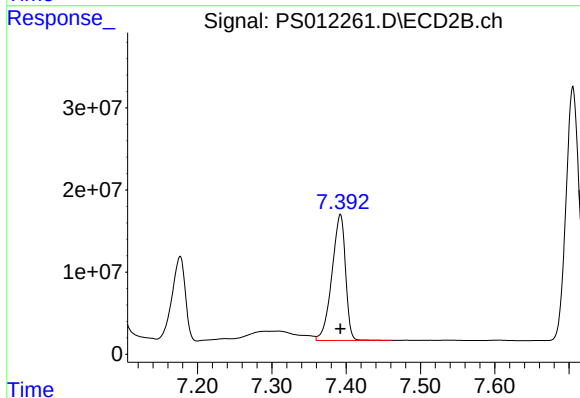
R.T.: 7.176 min  
Delta R.T.: 0.000 min  
Response: 124113896  
Conc: 72.12 ug/ml



#7 MCPA

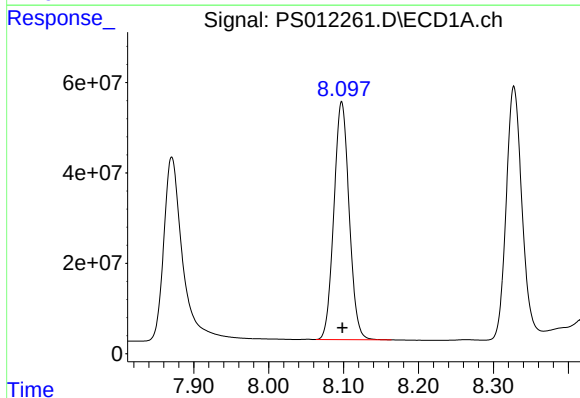
R.T.: 7.725 min  
Delta R.T.: 0.000 min  
Response: 343919229  
Conc: 73.61 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



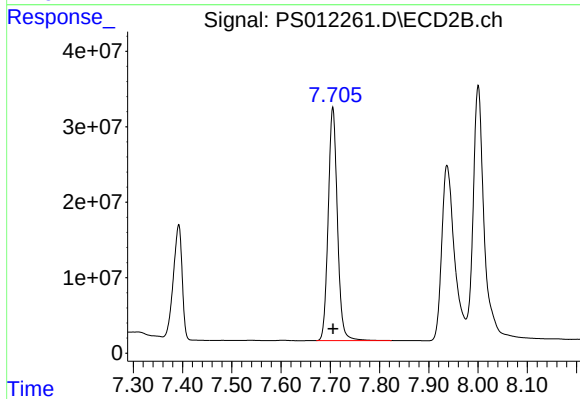
#7 MCPA

R.T.: 7.392 min  
Delta R.T.: 0.000 min  
Response: 195190739  
Conc: 69.46 ug/ml



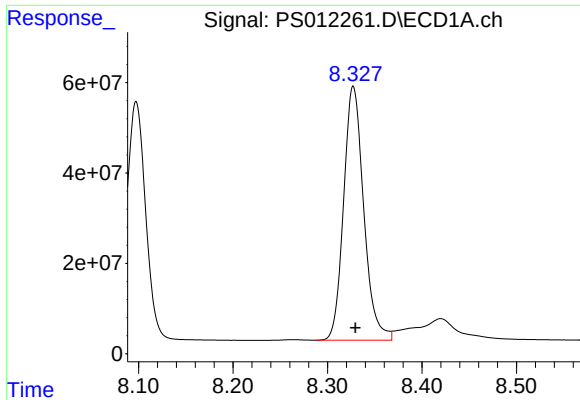
#8 DICHLORPROP

R.T.: 8.098 min  
Delta R.T.: -0.001 min  
Response: 744731825  
Conc: 728.20 ng/ml



#8 DICHLORPROP

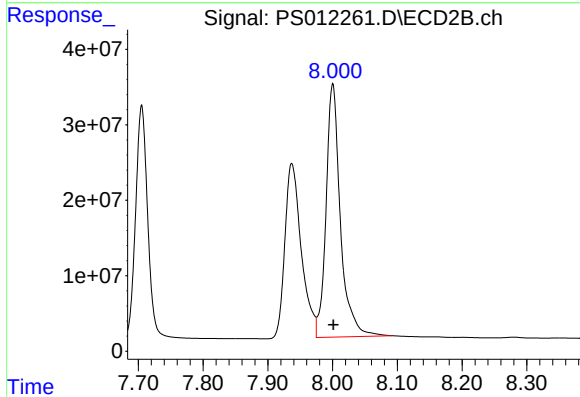
R.T.: 7.705 min  
Delta R.T.: 0.000 min  
Response: 401271716  
Conc: 709.20 ng/ml



#9 2,4-D

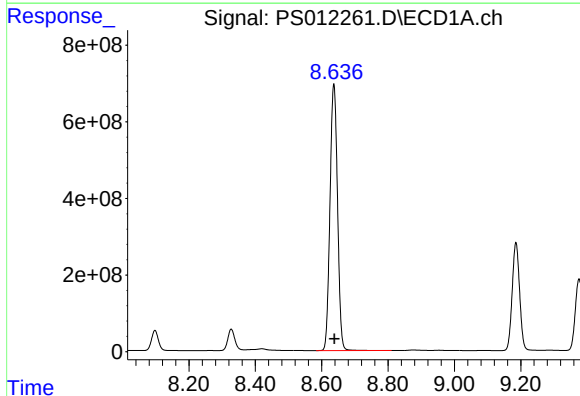
R.T.: 8.327 min  
Delta R.T.: -0.002 min  
Response: 831619789  
Conc: 730.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



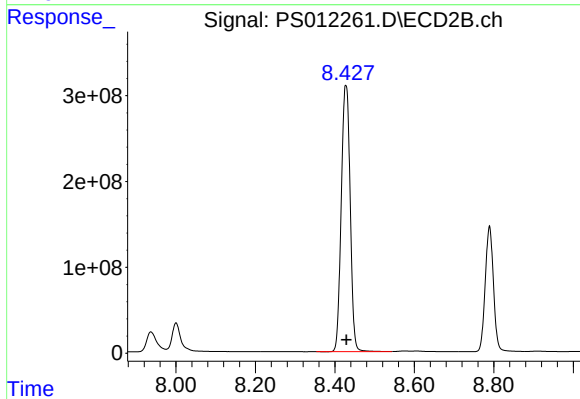
#9 2,4-D

R.T.: 8.000 min  
Delta R.T.: -0.001 min  
Response: 517807439  
Conc: 711.84 ng/ml



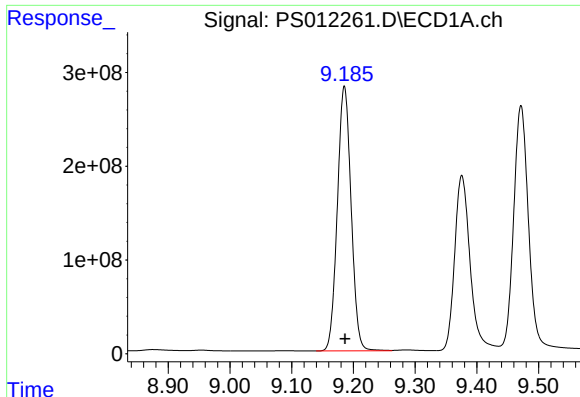
#10 Pentachlorophenol

R.T.: 8.637 min  
Delta R.T.: -0.001 min  
Response: 10923804834  
Conc: 742.65 ng/ml



#10 Pentachlorophenol

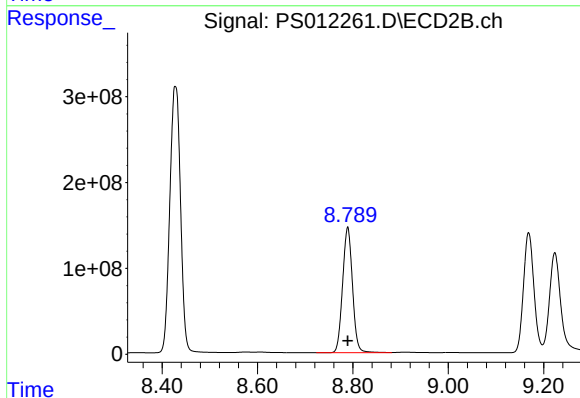
R.T.: 8.428 min  
Delta R.T.: 0.000 min  
Response: 4842112620  
Conc: 714.94 ng/ml



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

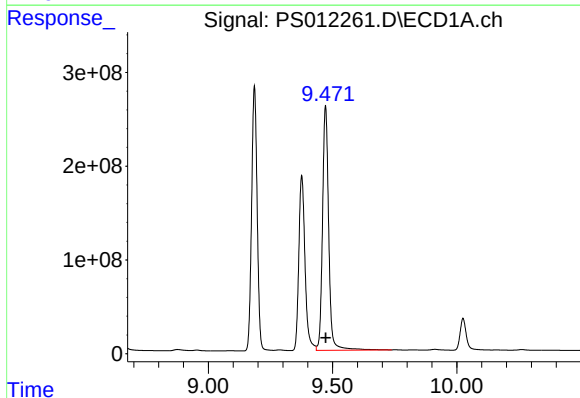
R.T.: 9.185 min  
Delta R.T.: -0.001 min  
Response: 4375220247  
Conc: 743.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



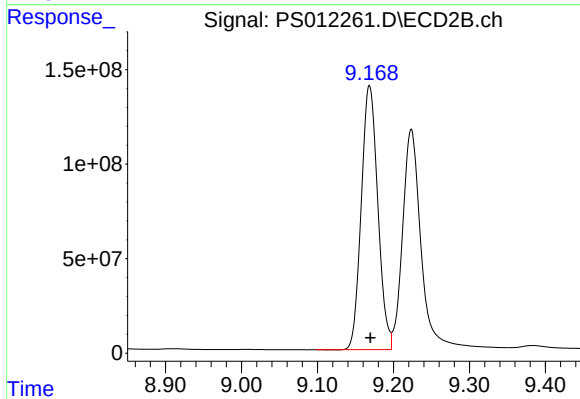
#11 2,4,5-TP (SILVEX)

R.T.: 8.789 min  
Delta R.T.: 0.000 min  
Response: 2097858126  
Conc: 724.86 ng/ml



#12 2,4,5-T

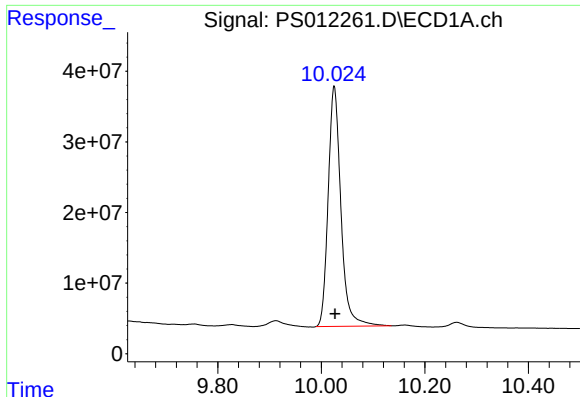
R.T.: 9.472 min  
Delta R.T.: -0.001 min  
Response: 4508170079  
Conc: 735.06 ng/ml



#12 2,4,5-T

R.T.: 9.169 min  
Delta R.T.: -0.001 min  
Response: 2114604100  
Conc: 734.19 ng/ml

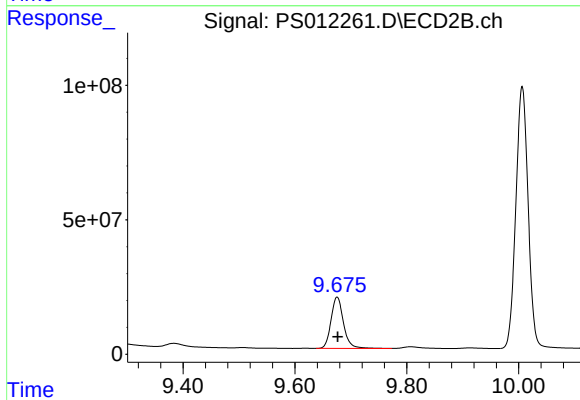




#13 2,4-DB

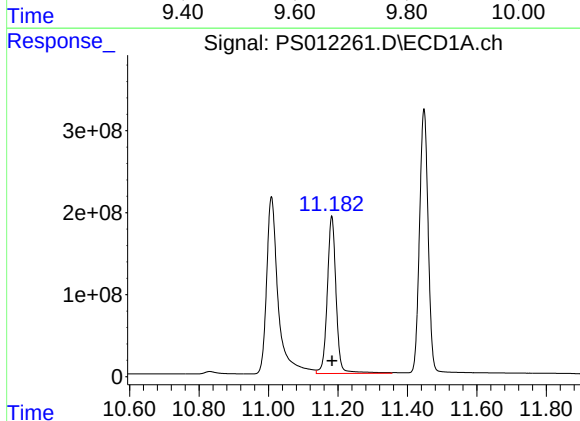
R.T.: 10.025 min  
Delta R.T.: -0.001 min  
Response: 580264240  
Conc: 758.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



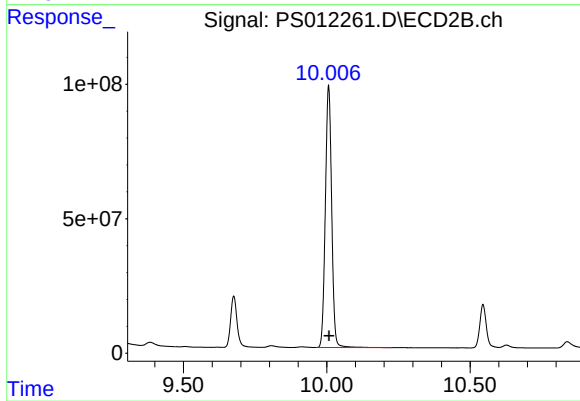
#13 2,4-DB

R.T.: 9.675 min  
Delta R.T.: -0.001 min  
Response: 295704220  
Conc: 726.79 ng/ml



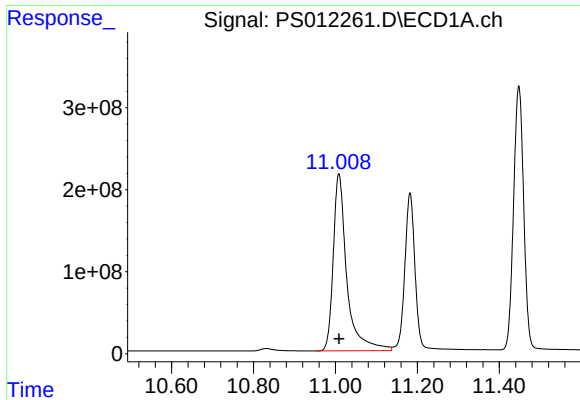
#14 DINOSEB

R.T.: 11.182 min  
Delta R.T.: 0.000 min  
Response: 3396271276  
Conc: 723.22 ng/ml



#14 DINOSEB

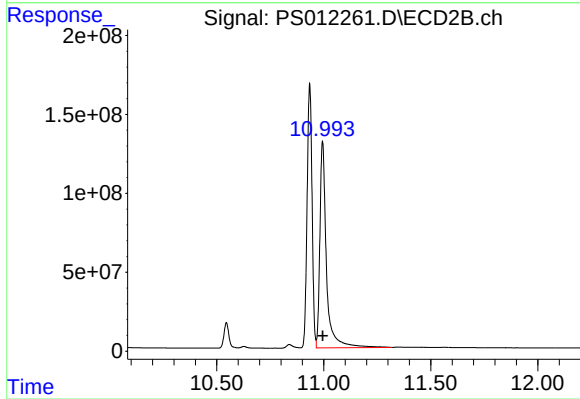
R.T.: 10.006 min  
Delta R.T.: 0.000 min  
Response: 1500939829  
Conc: 722.70 ng/ml



#15 Picloram

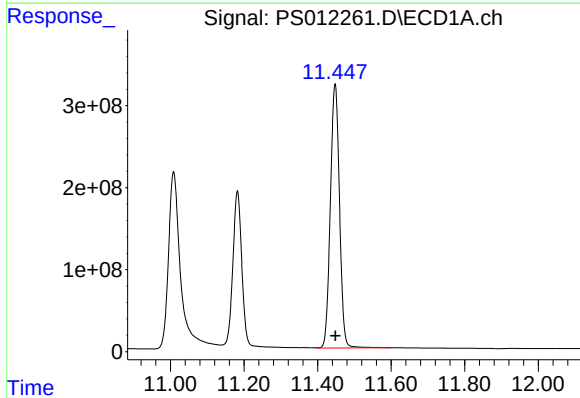
R.T.: 11.008 min  
Delta R.T.: 0.000 min  
Response: 4986339021  
Conc: 677.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



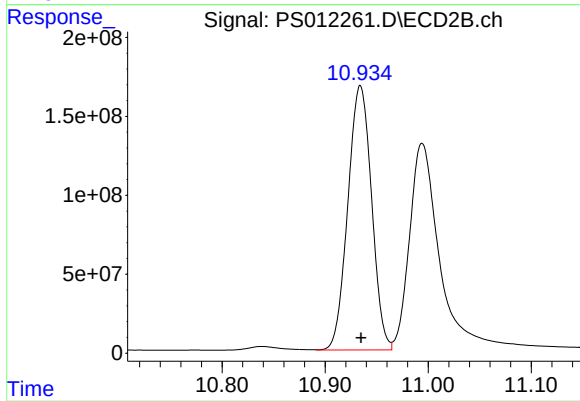
#15 Picloram

R.T.: 10.994 min  
Delta R.T.: -0.002 min  
Response: 2811381757  
Conc: 663.15 ng/ml



#16 DCPA

R.T.: 11.448 min  
Delta R.T.: 0.000 min  
Response: 5549375699  
Conc: 749.87 ng/ml



#16 DCPA

R.T.: 10.934 min  
Delta R.T.: 0.000 min  
Response: 2679422413  
Conc: 737.17 ng/ml