

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051821\  
 Data File : PS015028.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 May 2021 18:12  
 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: May 18 18:48:56 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051021.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 11 00:04:04 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.155  | 6.884  | 1228.1E6  | 371.3E6  | 733.990 | 767.263 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.005  | 2.601  | 1306.1E6  | 450.5E6  | 638.534 | 666.498 |
| 2) T                        | 3,5-DICHL... | 6.382  | 6.047  | 1593.5E6  | 555.8E6  | 679.863 | 719.511 |
| 3) T                        | 4-Nitroph... | 6.992  | 6.504  | 550.9E6   | 211.1E6  | 662.572 | 710.661 |
| 5) T                        | DICAMBA      | 7.342  | 7.049  | 4554.3E6  | 1568.9E6 | 695.034 | 732.533 |
| 6) T                        | MCPD         | 7.509  | 7.144  | 348.7E6   | 128.9E6  | 71.313  | 72.935  |
| 7) T                        | MCPA         | 7.657  | 7.359  | 482.2E6   | 182.7E6  | 69.413  | 72.721  |
| 8) T                        | DICHLORPROP  | 8.028  | 7.674  | 1096.8E6  | 392.1E6  | 687.689 | 725.058 |
| 9) T                        | 2,4-D        | 8.261  | 7.973  | 1219.7E6  | 443.8E6  | 685.413 | 728.767 |
| 10) T                       | Pentachlo... | 8.562  | 8.392  | 16317.5E6 | 5286.8E6 | 694.042 | 733.233 |
| 11) T                       | 2,4,5-TP ... | 9.107  | 8.755  | 6389.9E6  | 2148.0E6 | 699.188 | 745.305 |
| 12) T                       | 2,4,5-T      | 9.393  | 9.135  | 6340.8E6  | 2007.7E6 | 693.328 | 752.278 |
| 13) T                       | 2,4-DB       | 9.942  | 9.640  | 1175.3E6  | 261.7E6  | 677.315 | 741.913 |
| 14) T                       | DINOSEB      | 11.087 | 9.968  | 4939.3E6  | 1519.4E6 | 688.794 | 741.834 |
| 15) T                       | Picloram     | 10.918 | 10.955 | 8235.2E6  | 2891.8E6 | 677.945 | 725.745 |
| 16) T                       | DCPA         | 11.353 | 10.893 | 9510.7E6  | 3198.4E6 | 696.275 | 750.396 |
| -----                       |              |        |        |           |          |         |         |

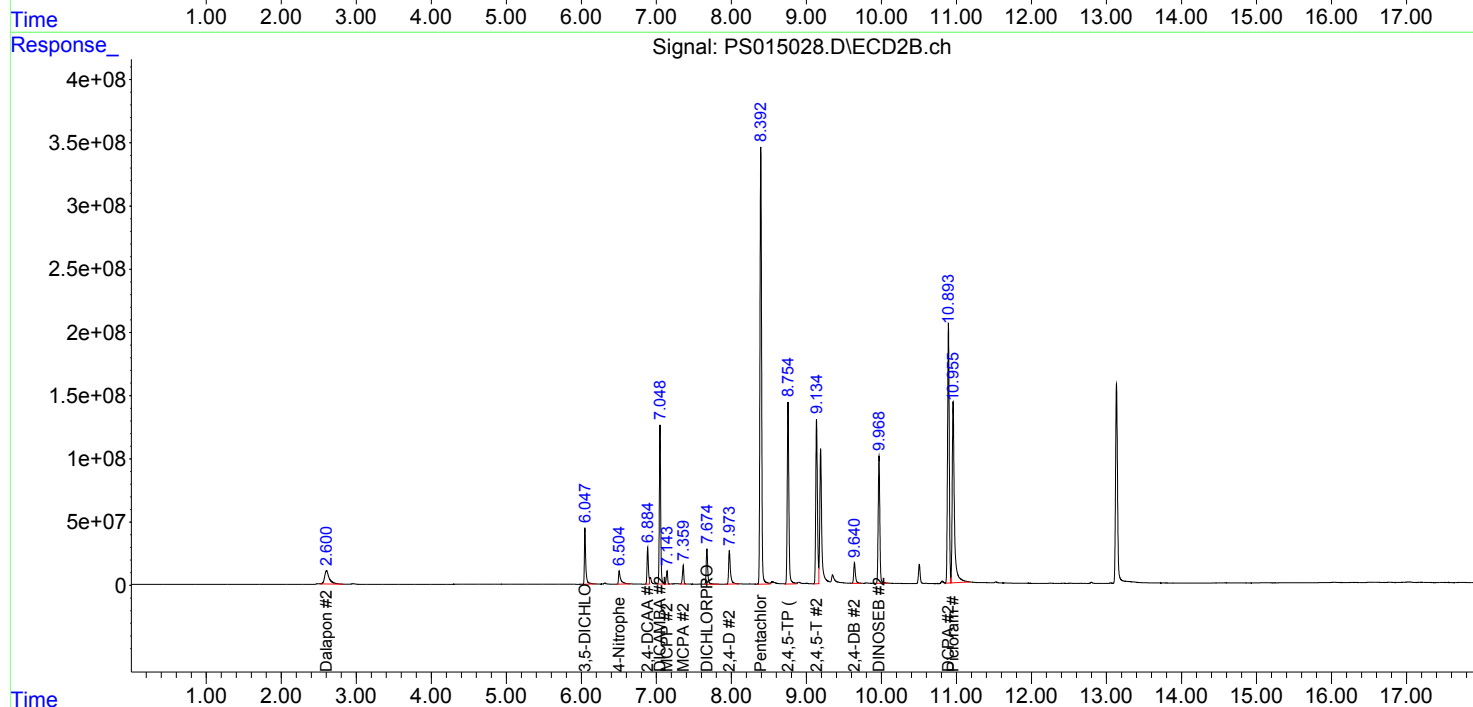
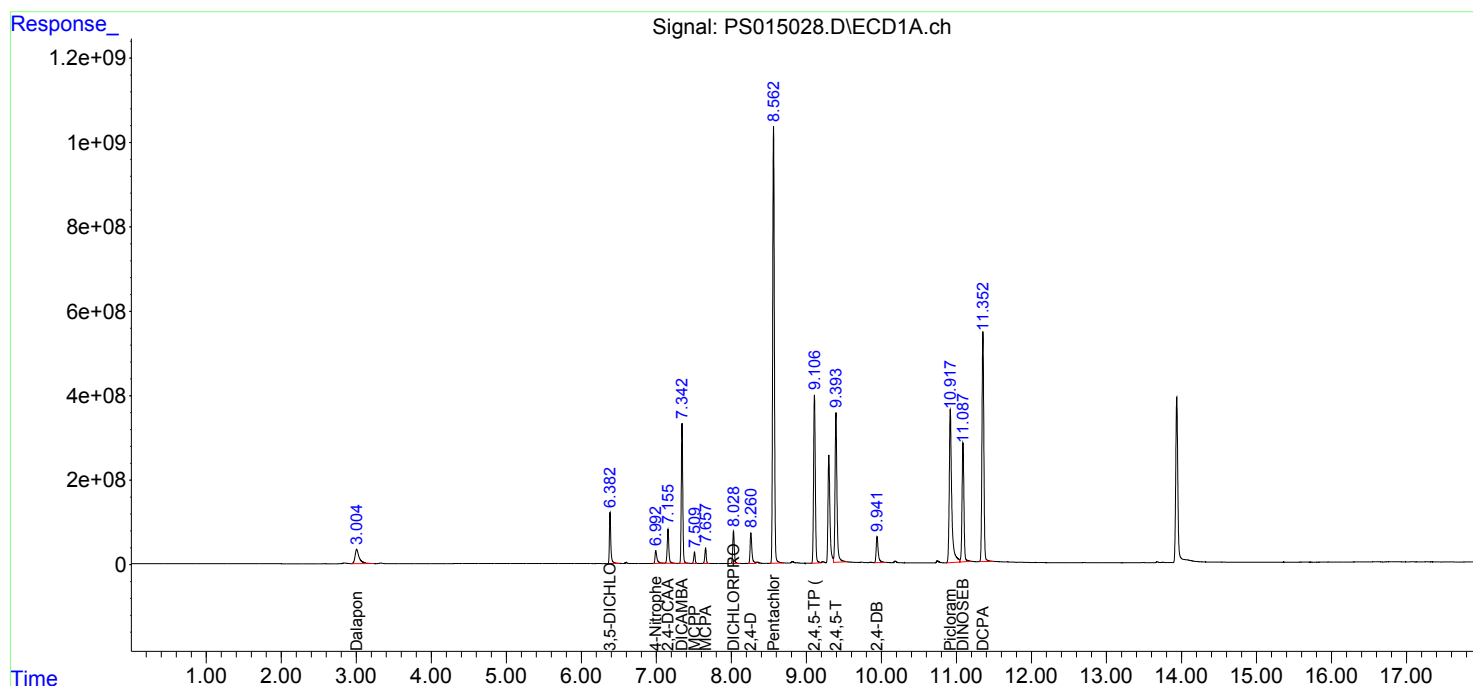
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

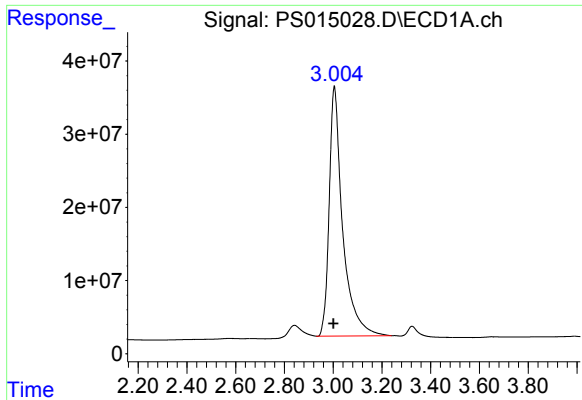
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051821\  
Data File : PS015028.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 May 2021 18:12  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 18 18:48:56 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051021.M  
Quant Title : 8080.M  
QLast Update : Tue May 11 00:04:04 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

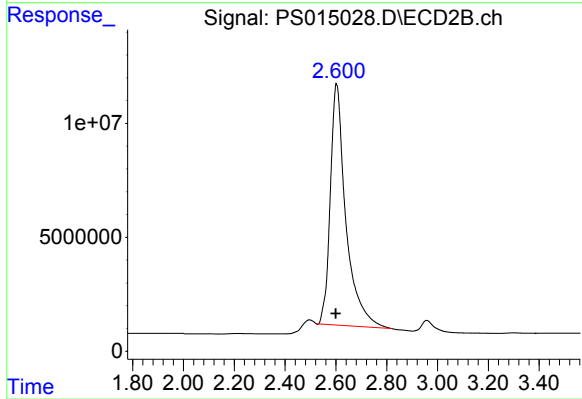




#1 Dalapon

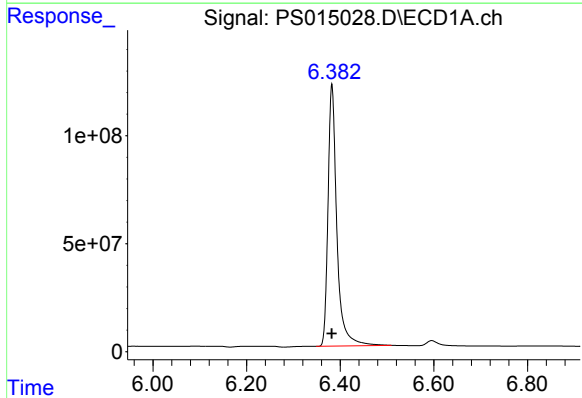
R.T.: 3.005 min  
Delta R.T.: 0.004 min  
Response: 1306051955  
Conc: 638.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



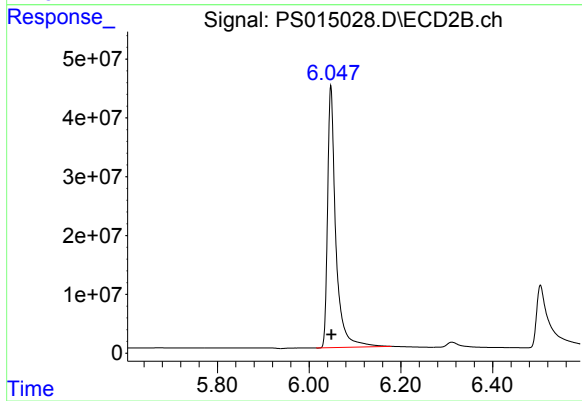
#1 Dalapon

R.T.: 2.601 min  
Delta R.T.: 0.002 min  
Response: 450494719  
Conc: 666.50 ng/ml



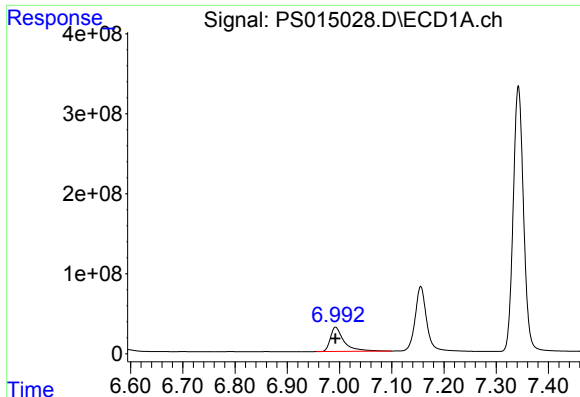
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.382 min  
Delta R.T.: 0.000 min  
Response: 1593473713  
Conc: 679.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

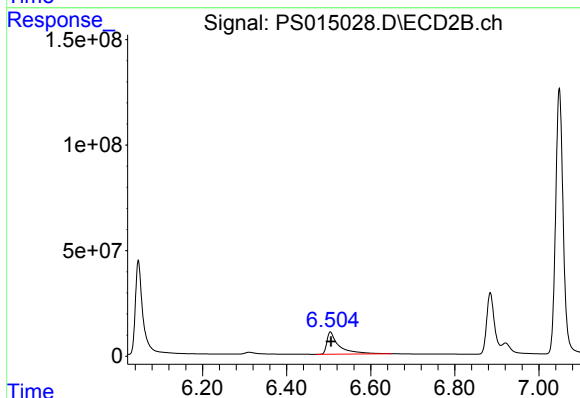
R.T.: 6.047 min  
Delta R.T.: -0.001 min  
Response: 555836640  
Conc: 719.51 ng/ml



#3 4-Nitrophenol

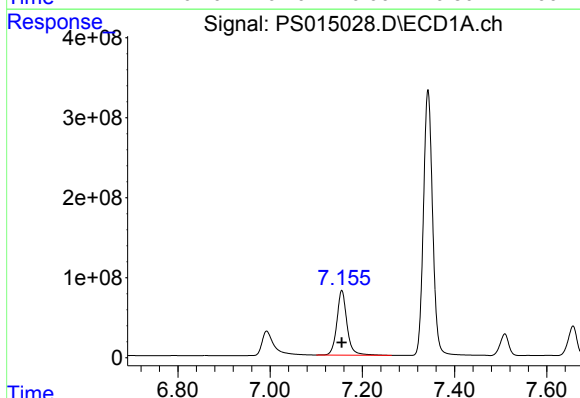
R.T.: 6.992 min  
Delta R.T.: 0.000 min  
Response: 550933580  
Conc: 662.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



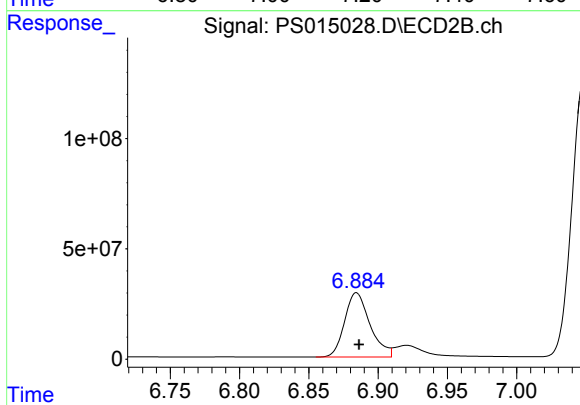
#3 4-Nitrophenol

R.T.: 6.504 min  
Delta R.T.: -0.002 min  
Response: 211060671  
Conc: 710.66 ng/ml



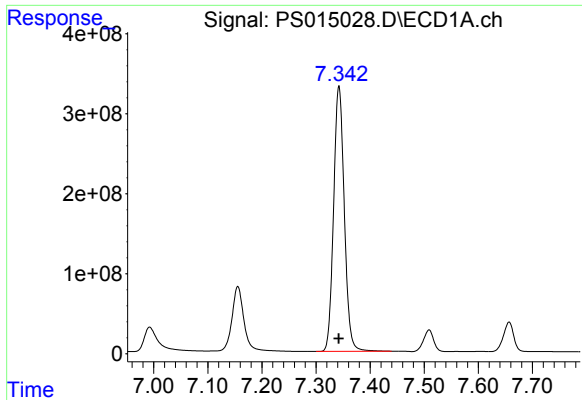
#4 2,4-DCAA

R.T.: 7.155 min  
Delta R.T.: 0.000 min  
Response: 1228148766  
Conc: 733.99 ng/ml



#4 2,4-DCAA

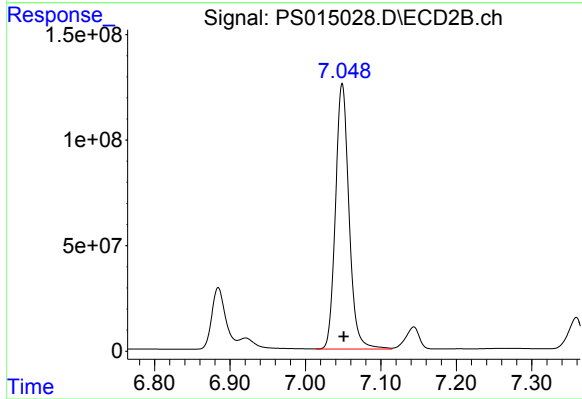
R.T.: 6.884 min  
Delta R.T.: -0.002 min  
Response: 371288470  
Conc: 767.26 ng/ml



#5 DICAMBA

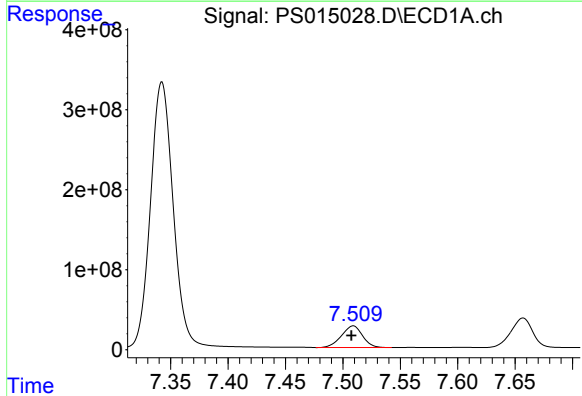
R.T.: 7.342 min  
Delta R.T.: 0.000 min  
Response: 4554278717  
Conc: 695.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



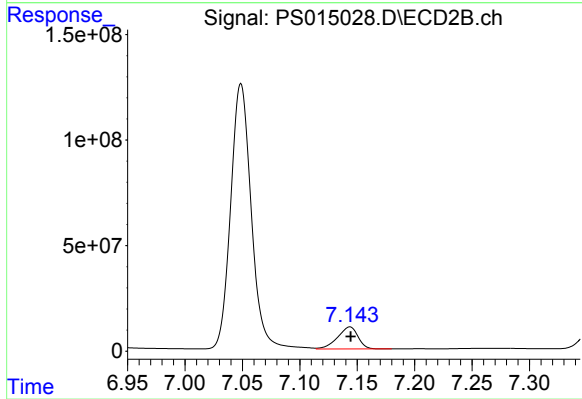
#5 DICAMBA

R.T.: 7.049 min  
Delta R.T.: -0.002 min  
Response: 1568895516  
Conc: 732.53 ng/ml



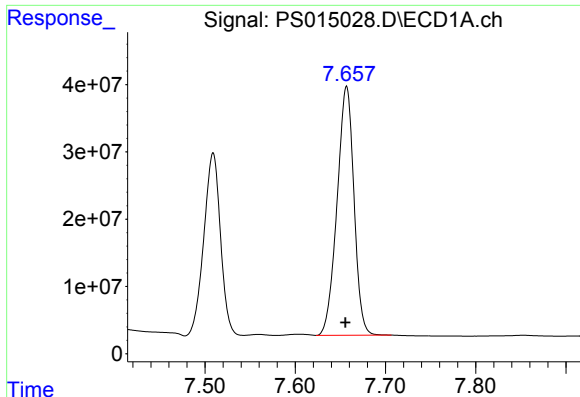
#6 MCP

R.T.: 7.509 min  
Delta R.T.: 0.002 min  
Response: 348697597  
Conc: 71.31 ug/ml



#6 MCP

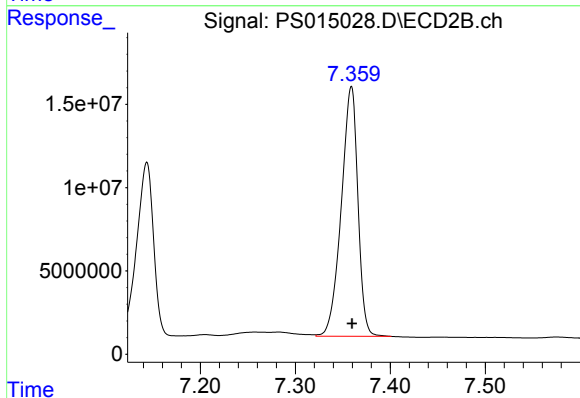
R.T.: 7.144 min  
Delta R.T.: 0.000 min  
Response: 128908205  
Conc: 72.93 ug/ml



#7 MCPA

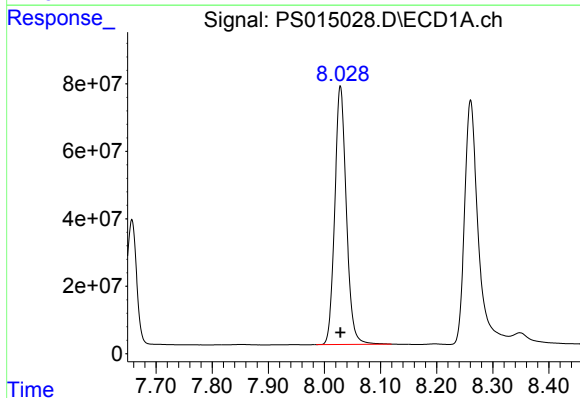
R.T.: 7.657 min  
Delta R.T.: 0.001 min  
Response: 482221860  
Conc: 69.41 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



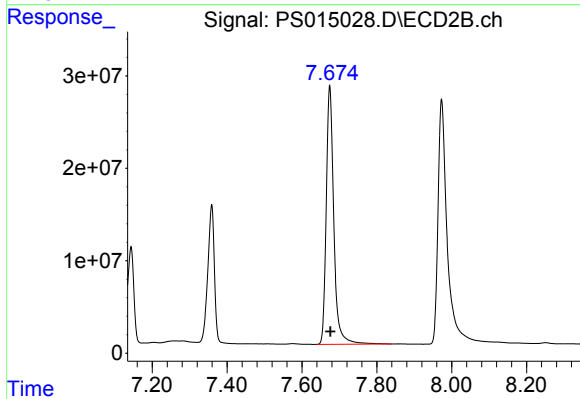
#7 MCPA

R.T.: 7.359 min  
Delta R.T.: 0.000 min  
Response: 182666571  
Conc: 72.72 ug/ml



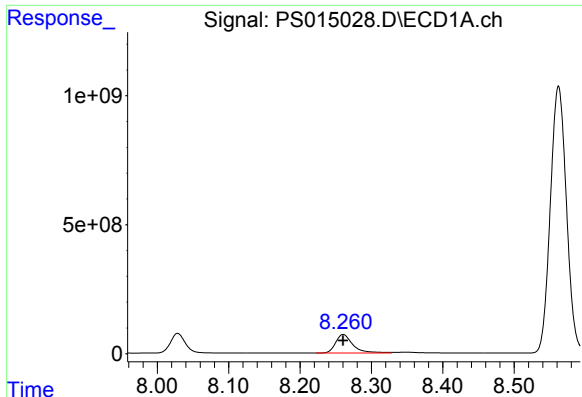
#8 DICHLORPROP

R.T.: 8.028 min  
Delta R.T.: 0.000 min  
Response: 1096799152  
Conc: 687.69 ng/ml



#8 DICHLORPROP

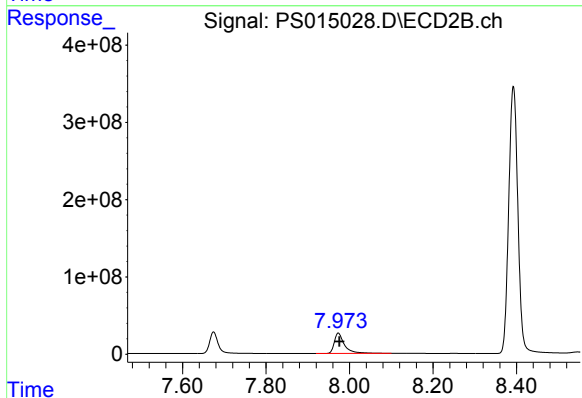
R.T.: 7.674 min  
Delta R.T.: -0.002 min  
Response: 392105875  
Conc: 725.06 ng/ml



#9 2,4-D

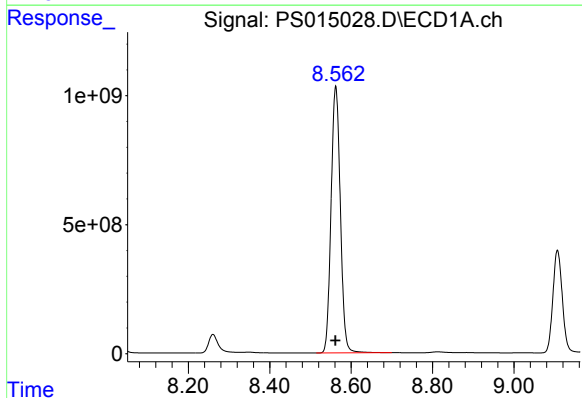
R.T.: 8.261 min  
Delta R.T.: 0.000 min  
Response: 1219713810  
Conc: 685.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



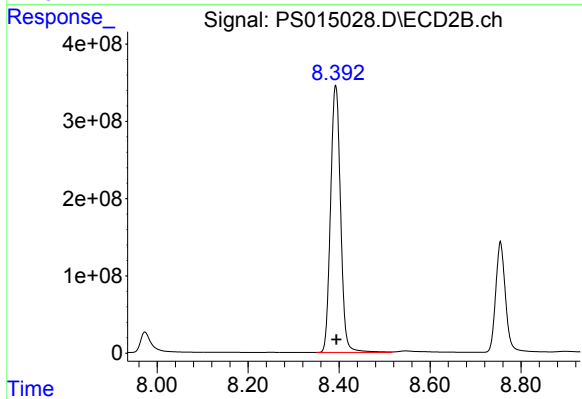
#9 2,4-D

R.T.: 7.973 min  
Delta R.T.: -0.002 min  
Response: 443766551  
Conc: 728.77 ng/ml



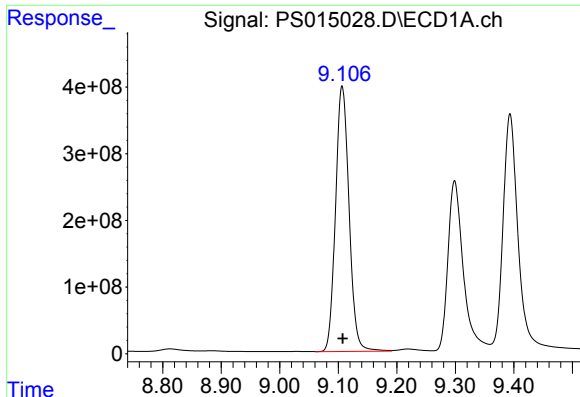
#10 Pentachlorophenol

R.T.: 8.562 min  
Delta R.T.: 0.000 min  
Response: 16317499444  
Conc: 694.04 ng/ml



#10 Pentachlorophenol

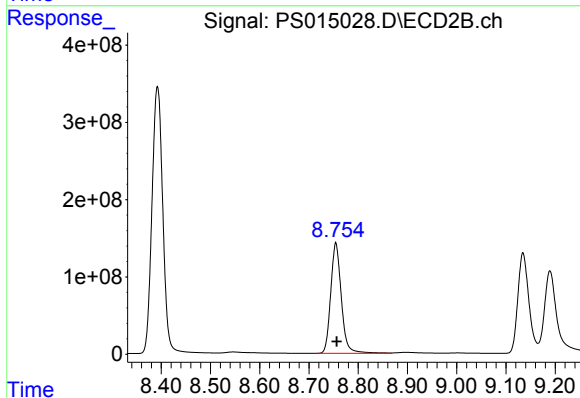
R.T.: 8.392 min  
Delta R.T.: -0.002 min  
Response: 5286790356  
Conc: 733.23 ng/ml



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

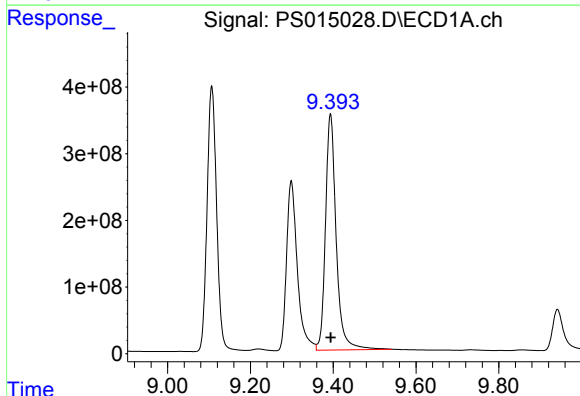
R.T.: 9.107 min  
Delta R.T.: 0.000 min  
Response: 6389910461  
Conc: 699.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



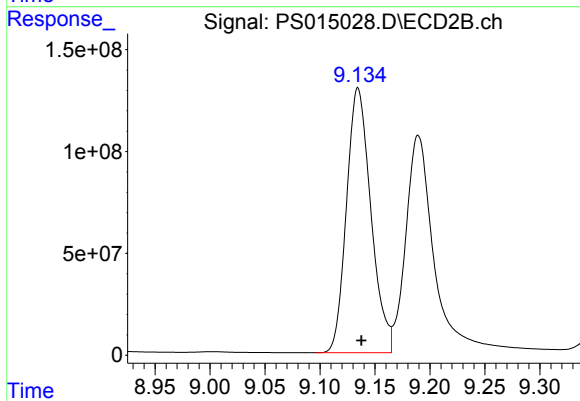
#11 2,4,5-TP (SILVEX)

R.T.: 8.755 min  
Delta R.T.: -0.002 min  
Response: 2148009192  
Conc: 745.30 ng/ml



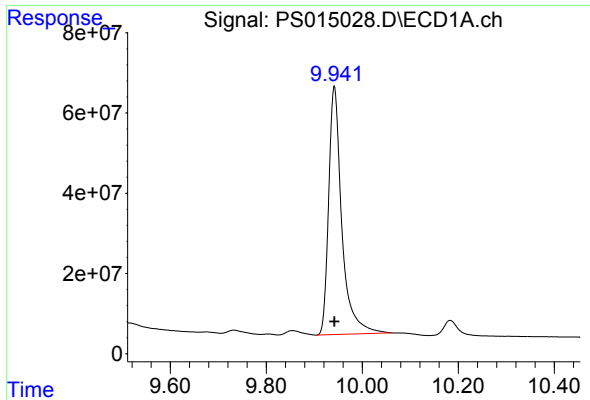
#12 2,4,5-T

R.T.: 9.393 min  
Delta R.T.: 0.000 min  
Response: 6340764368  
Conc: 693.33 ng/ml



#12 2,4,5-T

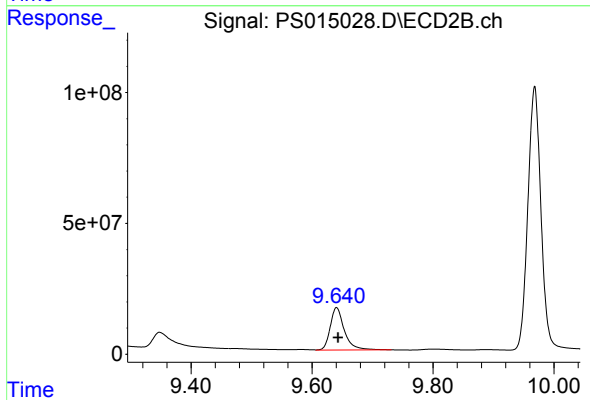
R.T.: 9.135 min  
Delta R.T.: -0.003 min  
Response: 2007737010  
Conc: 752.28 ng/ml



#13 2,4-DB

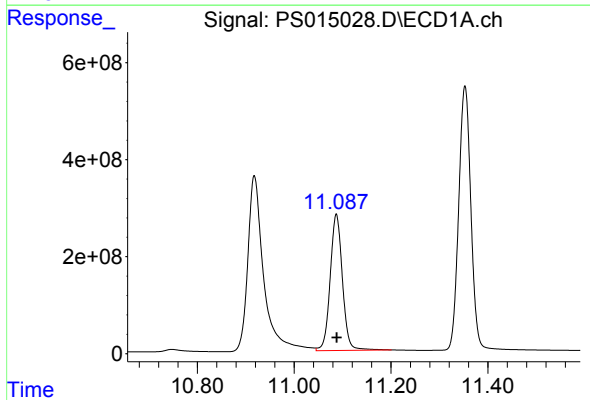
R.T.: 9.942 min  
Delta R.T.: 0.000 min  
Response: 1175260658  
Conc: 677.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



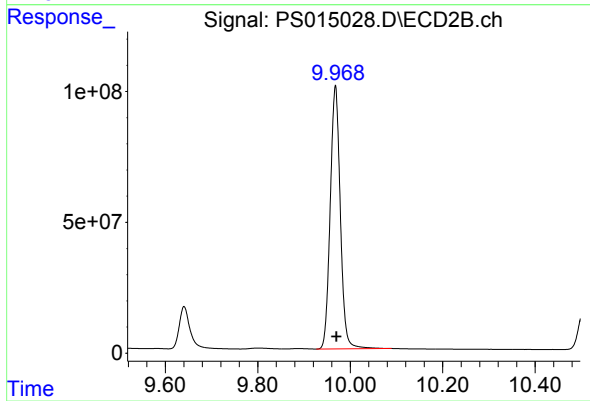
#13 2,4-DB

R.T.: 9.640 min  
Delta R.T.: -0.003 min  
Response: 261720977  
Conc: 741.91 ng/ml



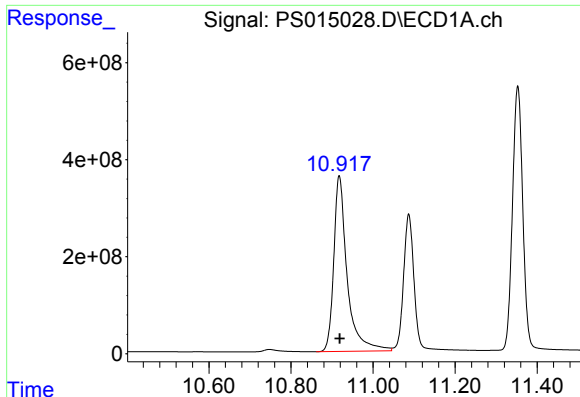
#14 DINOSEB

R.T.: 11.087 min  
Delta R.T.: 0.000 min  
Response: 4939335408  
Conc: 688.79 ng/ml



#14 DINOSEB

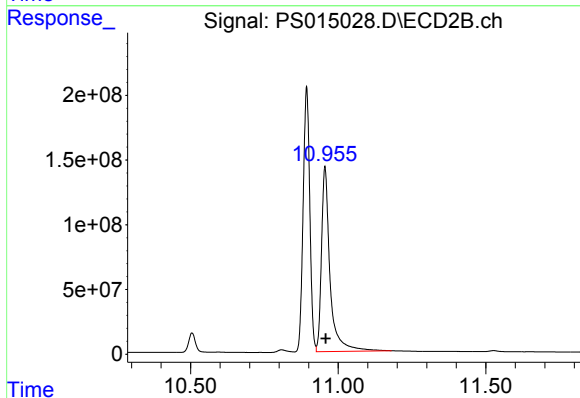
R.T.: 9.968 min  
Delta R.T.: -0.002 min  
Response: 1519425361  
Conc: 741.83 ng/ml



#15 Picloram

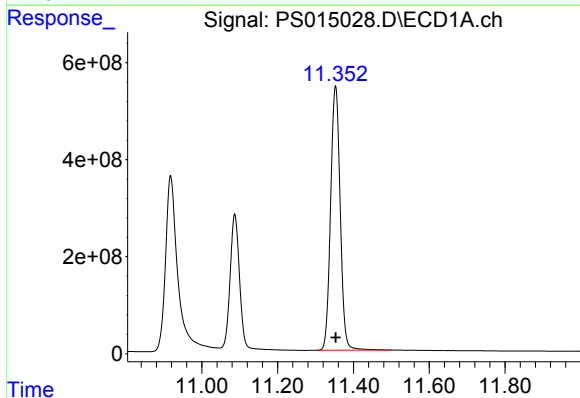
R.T.: 10.918 min  
Delta R.T.: -0.001 min  
Response: 8235187410  
Conc: 677.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



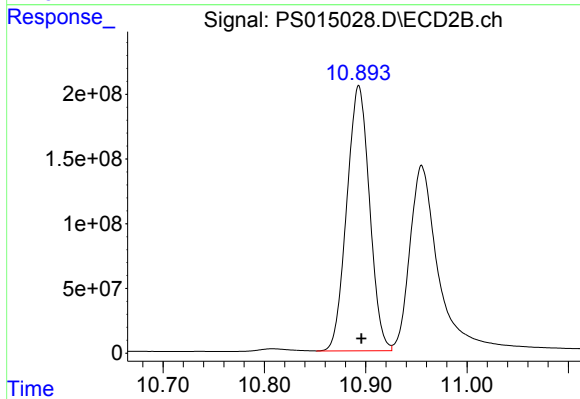
#15 Picloram

R.T.: 10.955 min  
Delta R.T.: -0.003 min  
Response: 2891849469  
Conc: 725.74 ng/ml



#16 DCPA

R.T.: 11.353 min  
Delta R.T.: 0.000 min  
Response: 9510711144  
Conc: 696.28 ng/ml



#16 DCPA

R.T.: 10.893 min  
Delta R.T.: -0.003 min  
Response: 3198441471  
Conc: 750.40 ng/ml