

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS083022\  
 Data File : PS020392.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Aug 2022 00:07  
 Operator : AJ\MA  
 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: Aug 31 01:41:36 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2    | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|-----------|---------|---------|
| -----                       |              |        |        |           |           |         |         |
| System Monitoring Compounds |              |        |        |           |           |         |         |
| 4) S                        | 2,4-DCAA     | 7.179  | 6.758  | 2196.7E6  | 649.9E6   | 744.962 | 797.473 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 3.005  | 2.522  | 2565.0E6  | 717.3E6   | 529.810 | 660.754 |
| 2) T                        | 3,5-DICHL... | 6.395  | 5.945  | 2740.2E6  | 950.3E6   | 704.434 | 752.642 |
| 3) T                        | 4-Nitroph... | 7.013  | 6.383  | 990.6E6   | 367.9E6   | 713.188 | 749.067 |
| 5) T                        | DICAMBA      | 7.366  | 6.920  | 8222.9E6  | 2731.0E6  | 714.494 | 766.247 |
| 6) T                        | MCPD         | 7.535  | 7.016  | 645.4E6   | 205.8E6   | 69.570  | 75.461  |
| 7) T                        | MCPA         | 7.683  | 7.228  | 901.3E6   | 305.1E6   | 69.977  | 72.481  |
| 8) T                        | DICHLORPROP  | 8.058  | 7.540  | 2070.9E6  | 710.7E6   | 723.448 | 760.040 |
| 9) T                        | 2,4-D        | 8.291  | 7.833  | 2297.1E6  | 898.4E6   | 762.730 | 765.948 |
| 10) T                       | Pentachlo... | 8.592  | 8.254  | 29891.8E6 | 10049.0E6 | 764.158 | 785.317 |
| 11) T                       | 2,4,5-TP ... | 9.143  | 8.616  | 12722.0E6 | 4234.3E6  | 746.680 | 791.655 |
| 12) T                       | 2,4,5-T      | 9.429  | 8.993  | 13593.7E6 | 4059.3E6  | 748.910 | 797.461 |
| 13) T                       | 2,4-DB       | 9.982  | 9.497  | 2581.8E6  | 535.5E6   | 707.429 | 787.285 |
| 14) T                       | DINOSEB      | 11.128 | 9.820  | 11869.3E6 | 2982.5E6  | 746.064 | 786.050 |
| 15) T                       | Picloram     | 10.960 | 10.802 | 22883.7E6 | 5708.6E6  | 723.743 | 756.650 |
| 16) T                       | DCPA         | 11.397 | 10.747 | 18604.2E6 | 5351.2E6  | 756.740 | 807.084 |
| -----                       |              |        |        |           |           |         |         |

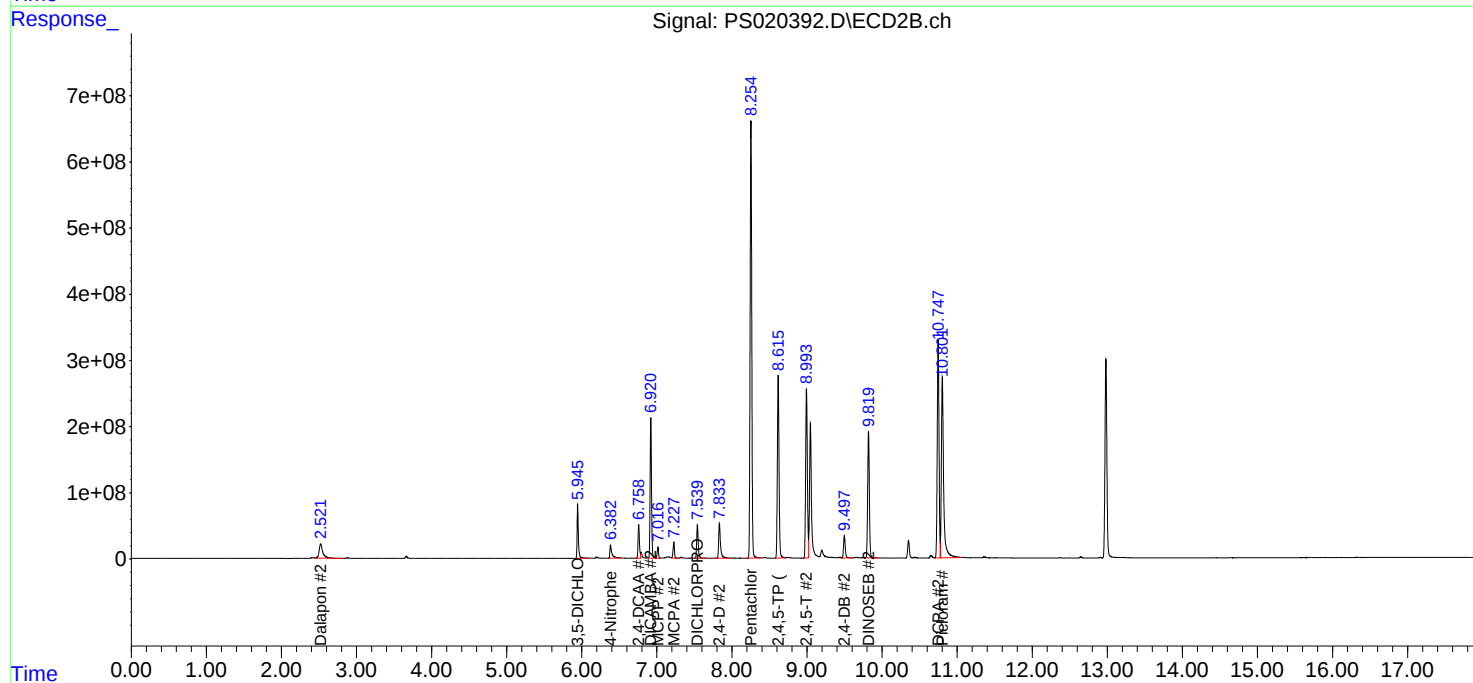
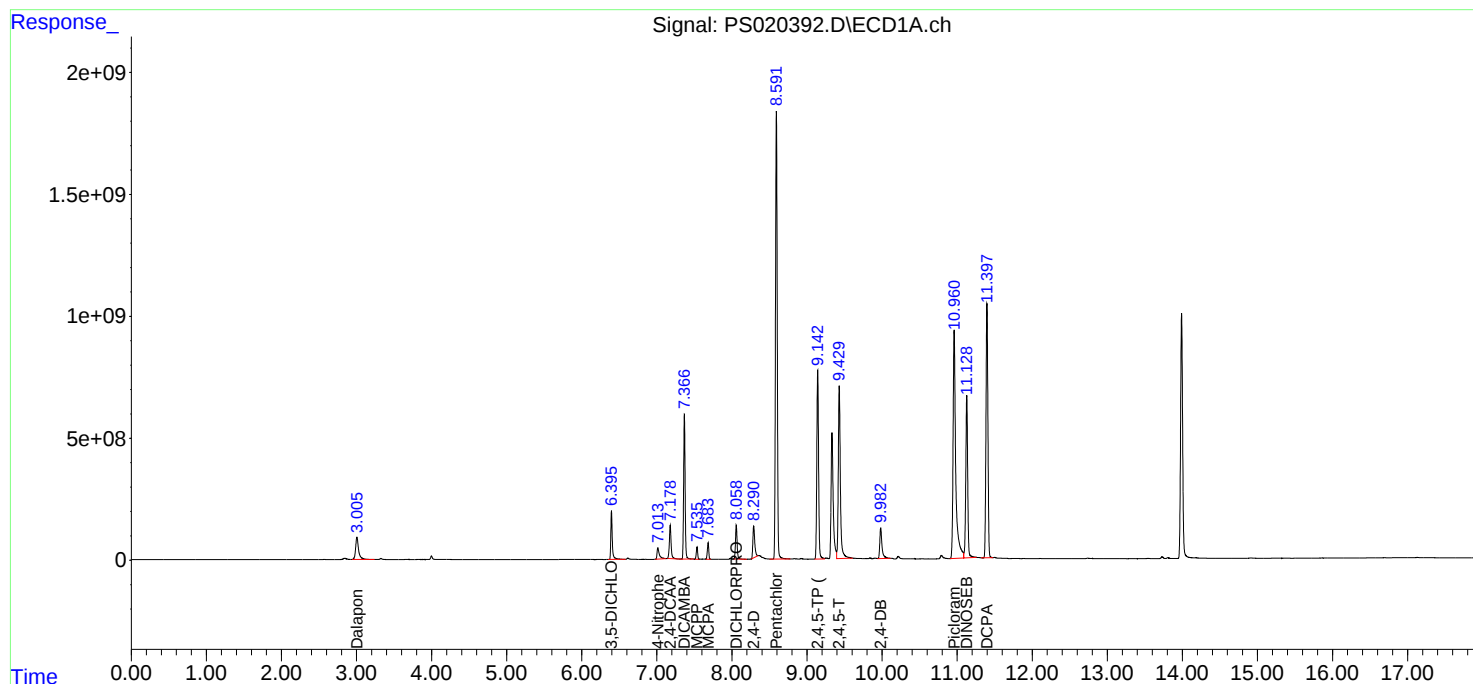
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

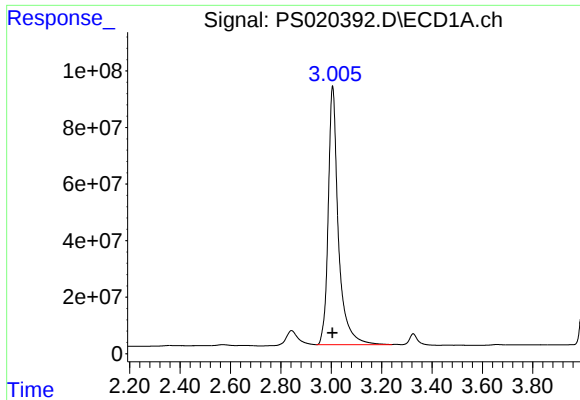
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS083022\  
Data File : PS020392.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Aug 2022 00:07  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 31 01:41:36 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS083022.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 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

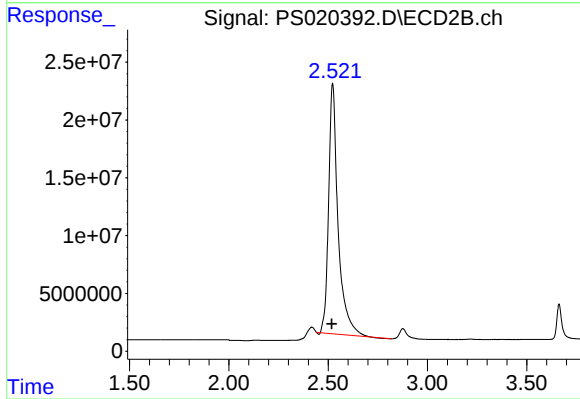




#1 Dalapon

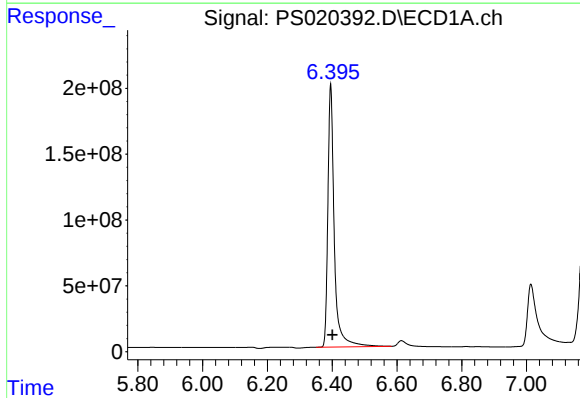
R.T.: 3.005 min  
Delta R.T.: 0.001 min  
Response: 2564972105  
Conc: 529.81 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



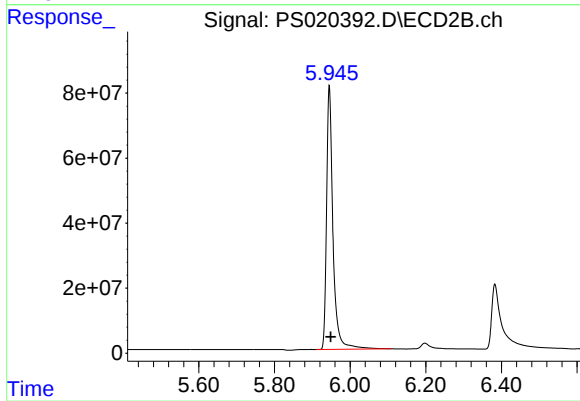
#1 Dalapon

R.T.: 2.522 min  
Delta R.T.: 0.003 min  
Response: 717341425  
Conc: 660.75 ng/ml



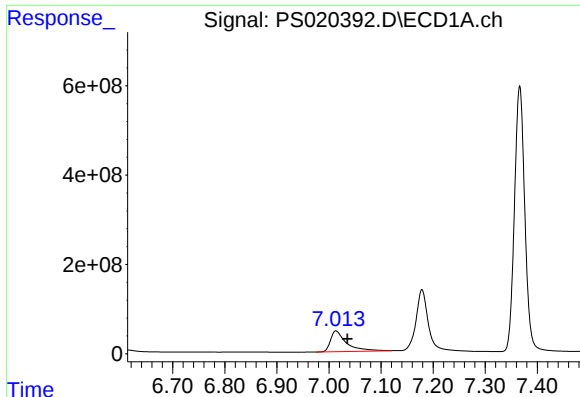
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.395 min  
Delta R.T.: -0.006 min  
Response: 2740182355  
Conc: 704.43 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

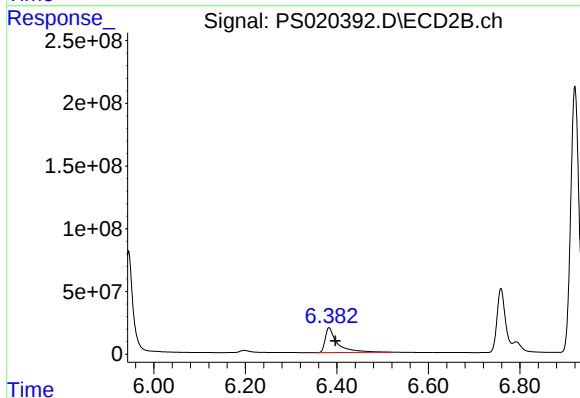
R.T.: 5.945 min  
Delta R.T.: -0.004 min  
Response: 950295092  
Conc: 752.64 ng/ml



#3 4-Nitrophenol

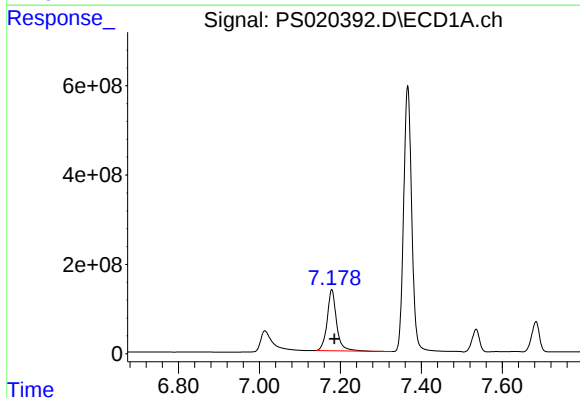
R.T.: 7.013 min  
Delta R.T.: -0.022 min  
Response: 990634384  
Conc: 713.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



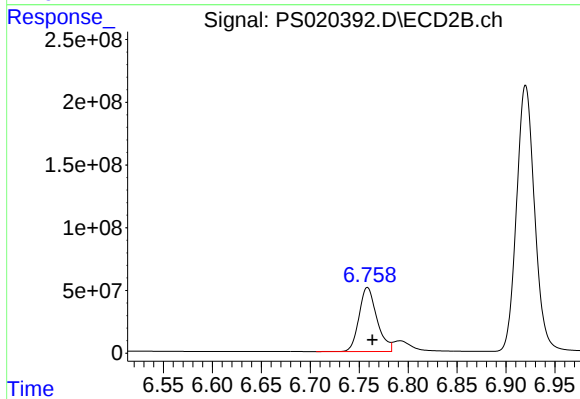
#3 4-Nitrophenol

R.T.: 6.383 min  
Delta R.T.: -0.014 min  
Response: 367882372  
Conc: 749.07 ng/ml



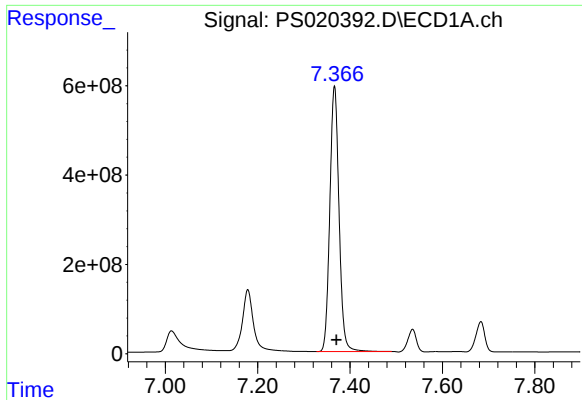
#4 2,4-DCAA

R.T.: 7.179 min  
Delta R.T.: -0.007 min  
Response: 2196688303  
Conc: 744.96 ng/ml



#4 2,4-DCAA

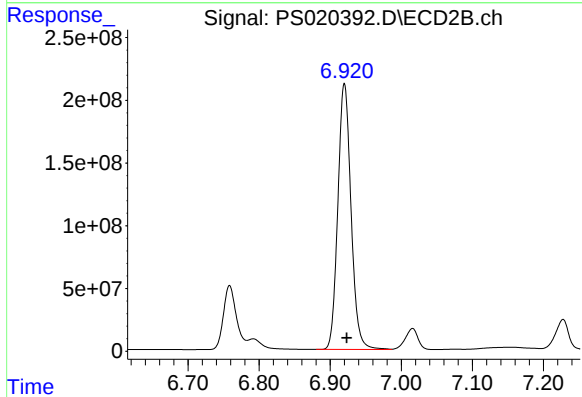
R.T.: 6.758 min  
Delta R.T.: -0.005 min  
Response: 649905433  
Conc: 797.47 ng/ml



#5 DICAMBA

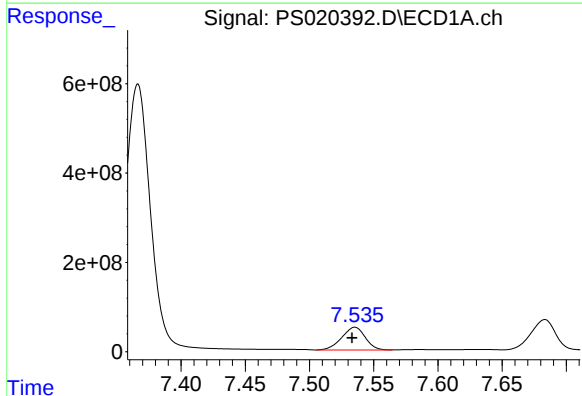
R.T.: 7.366 min  
Delta R.T.: -0.004 min  
Response: 8222873978  
Conc: 714.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



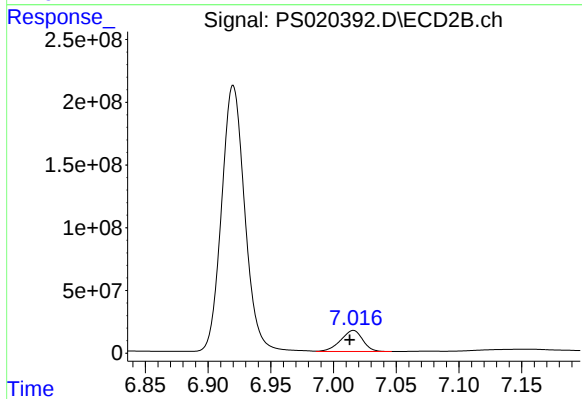
#5 DICAMBA

R.T.: 6.920 min  
Delta R.T.: -0.003 min  
Response: 2731003634  
Conc: 766.25 ng/ml



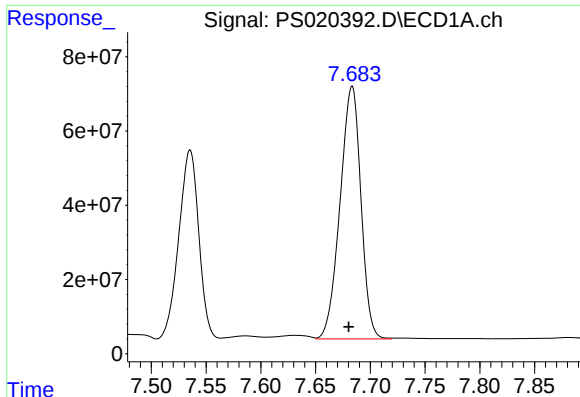
#6 MCP

R.T.: 7.535 min  
Delta R.T.: 0.002 min  
Response: 645353197  
Conc: 69.57 ug/ml



#6 MCP

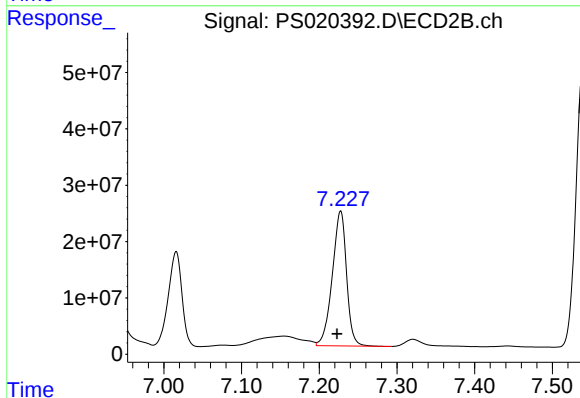
R.T.: 7.016 min  
Delta R.T.: 0.003 min  
Response: 205848286  
Conc: 75.46 ug/ml



#7 MCPA

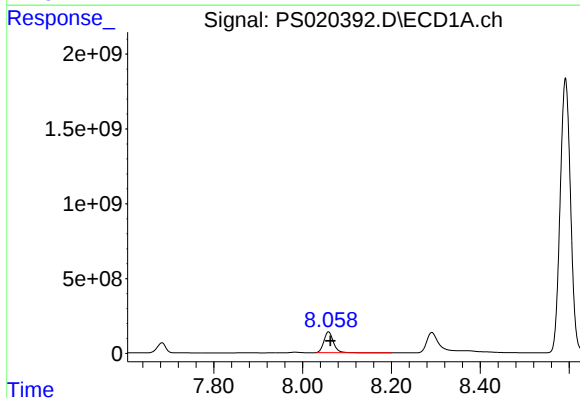
R.T.: 7.683 min  
Delta R.T.: 0.003 min  
Response: 901323433  
Conc: 69.98 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



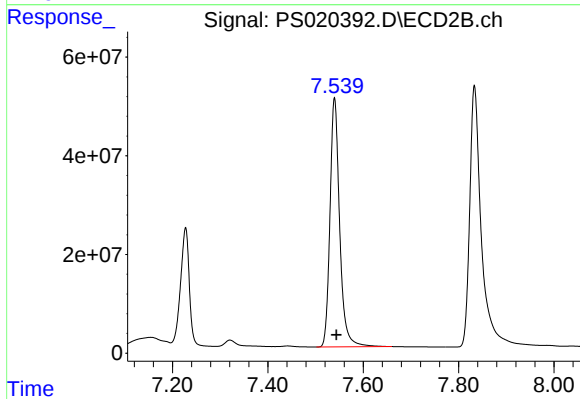
#7 MCPA

R.T.: 7.228 min  
Delta R.T.: 0.005 min  
Response: 305121129  
Conc: 72.48 ug/ml



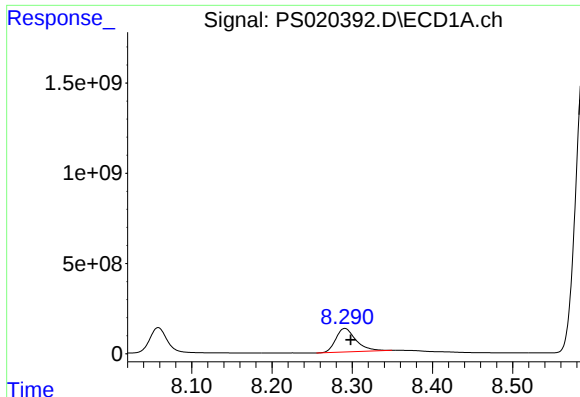
#8 DICHLORPROP

R.T.: 8.058 min  
Delta R.T.: -0.004 min  
Response: 2070867615  
Conc: 723.45 ng/ml



#8 DICHLORPROP

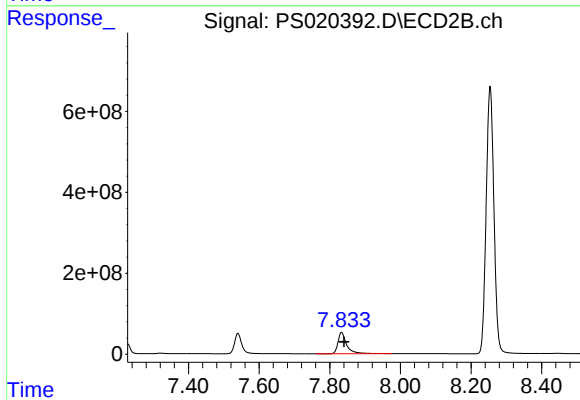
R.T.: 7.540 min  
Delta R.T.: -0.004 min  
Response: 710742583  
Conc: 760.04 ng/ml



#9 2,4-D

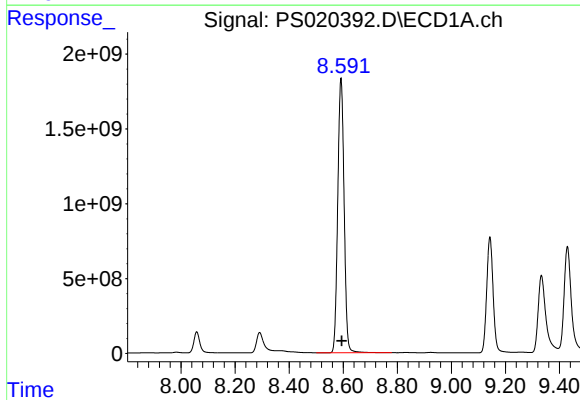
R.T.: 8.291 min  
Delta R.T.: -0.007 min  
Response: 2297100732  
Conc: 762.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



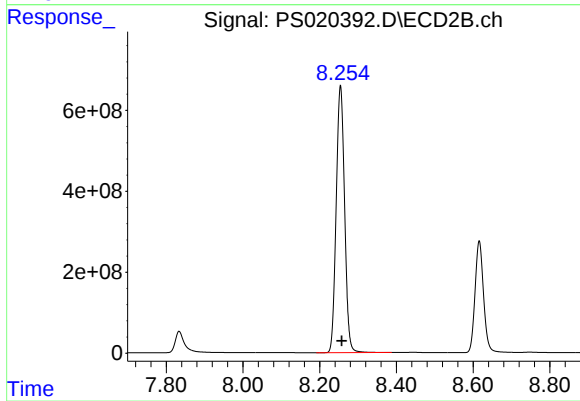
#9 2,4-D

R.T.: 7.833 min  
Delta R.T.: -0.007 min  
Response: 898437778  
Conc: 765.95 ng/ml



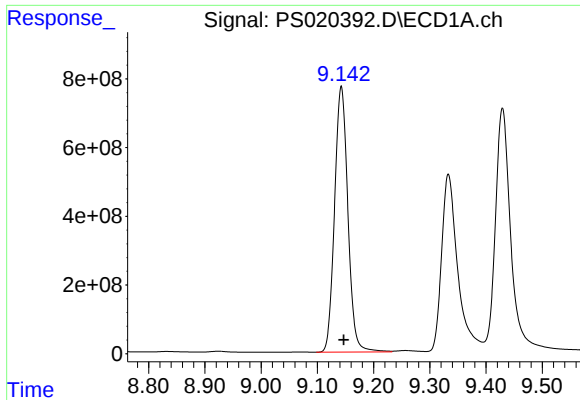
#10 Pentachlorophenol

R.T.: 8.592 min  
Delta R.T.: -0.003 min  
Response: 29891762847  
Conc: 764.16 ng/ml



#10 Pentachlorophenol

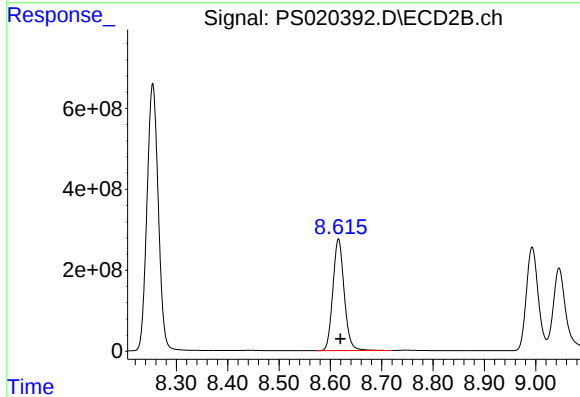
R.T.: 8.254 min  
Delta R.T.: -0.004 min  
Response: 10048990700  
Conc: 785.32 ng/ml



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

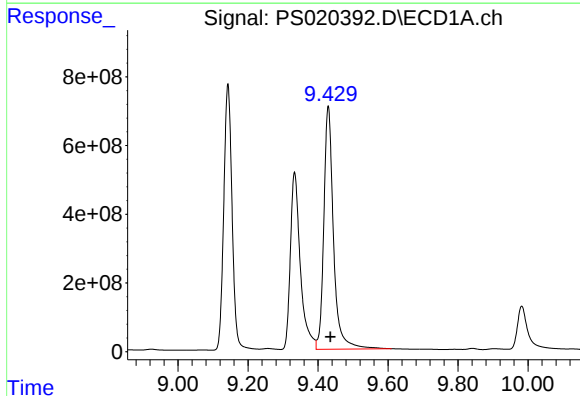
R.T.: 9.143 min  
Delta R.T.: -0.004 min  
Response: 12721974696  
Conc: 746.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



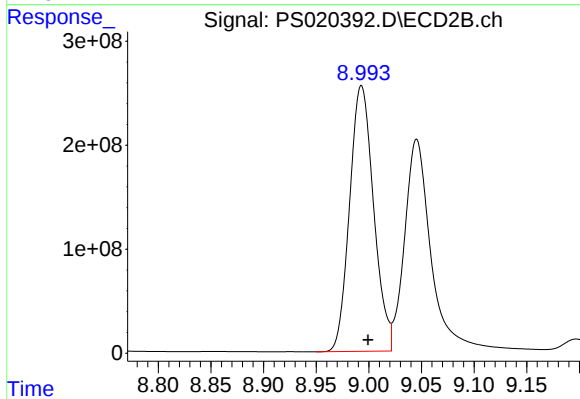
#11 2,4,5-TP (SILVEX)

R.T.: 8.616 min  
Delta R.T.: -0.004 min  
Response: 4234279032  
Conc: 791.66 ng/ml



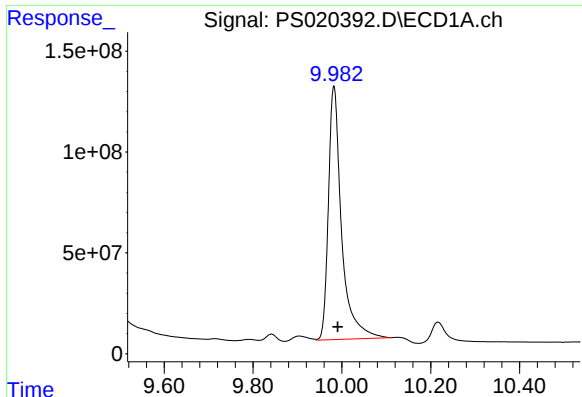
#12 2,4,5-T

R.T.: 9.429 min  
Delta R.T.: -0.007 min  
Response: 13593668094  
Conc: 748.91 ng/ml



#12 2,4,5-T

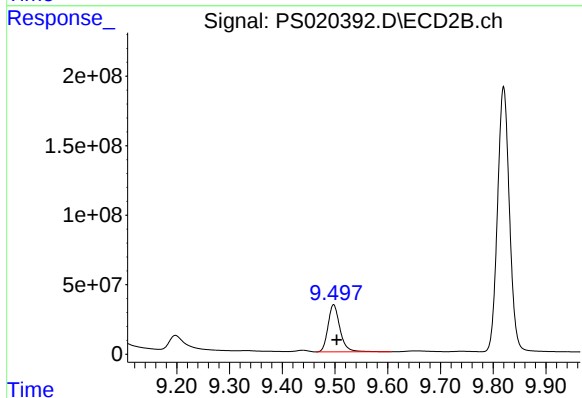
R.T.: 8.993 min  
Delta R.T.: -0.006 min  
Response: 4059327008  
Conc: 797.46 ng/ml



#13 2,4-DB

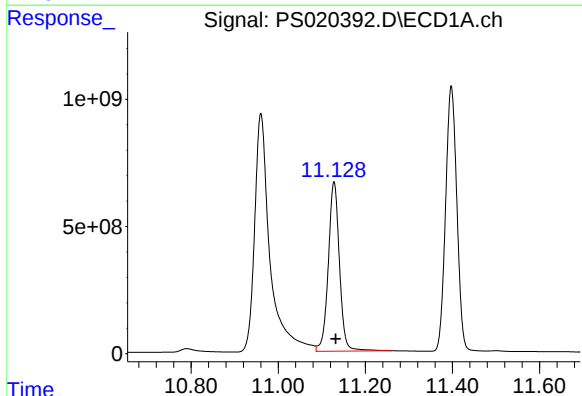
R.T.: 9.982 min  
Delta R.T.: -0.009 min  
Response: 2581763517  
Conc: 707.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



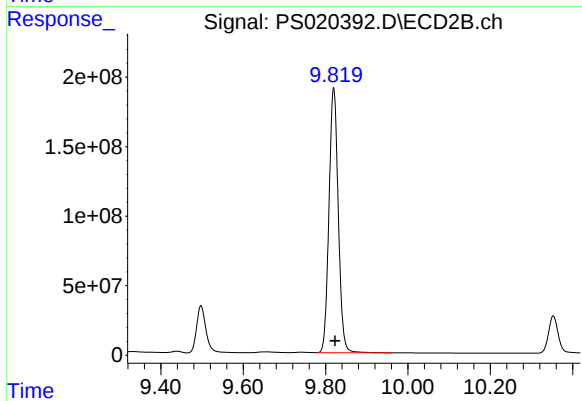
#13 2,4-DB

R.T.: 9.497 min  
Delta R.T.: -0.006 min  
Response: 535463876  
Conc: 787.28 ng/ml



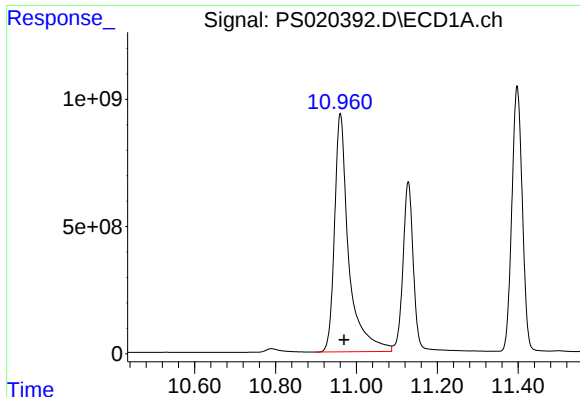
#14 DINOSEB

R.T.: 11.128 min  
Delta R.T.: -0.004 min  
Response: 11869343262  
Conc: 746.06 ng/ml



#14 DINOSEB

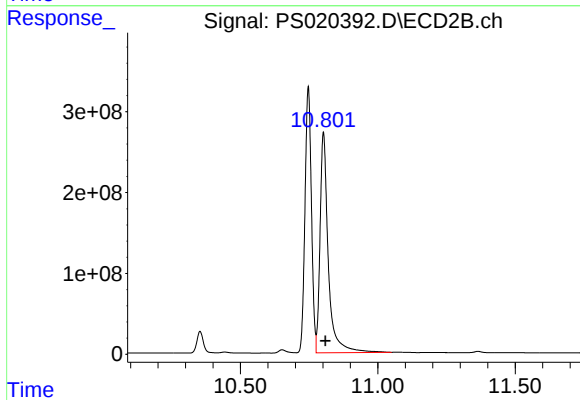
R.T.: 9.820 min  
Delta R.T.: -0.003 min  
Response: 2982470597  
Conc: 786.05 ng/ml



#15 Picloram

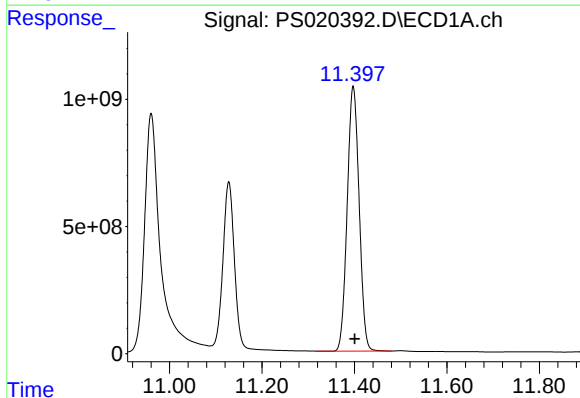
R.T.: 10.960 min  
Delta R.T.: -0.009 min  
Response: 22883697104  
Conc: 723.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



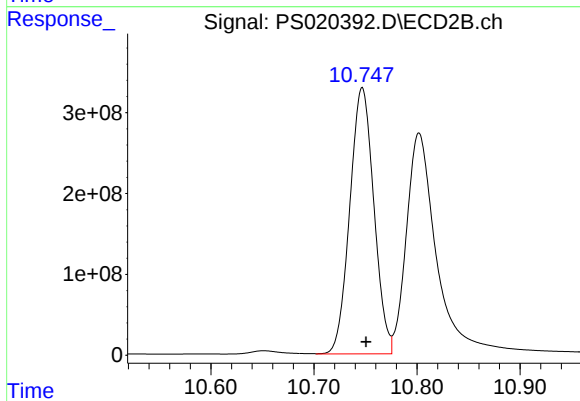
#15 Picloram

R.T.: 10.802 min  
Delta R.T.: -0.008 min  
Response: 5708647317  
Conc: 756.65 ng/ml



#16 DCPA

R.T.: 11.397 min  
Delta R.T.: -0.004 min  
Response: 18604242697  
Conc: 756.74 ng/ml



#16 DCPA

R.T.: 10.747 min  
Delta R.T.: -0.004 min  
Response: 5351229153  
Conc: 807.08 ng/ml