

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080322\  
 Data File : PS020159.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 03 Aug 2022 23:06  
 Operator : AJ\MA  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 04 02:16:09 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     | 7.181  | 6.760  | 2197.3E6  | 633.8E6  | 745.187 | 777.732 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.001  | 2.517  | 3416.0E6  | 764.7E6  | 705.604 | 704.371 |
| 2) T                        | 3,5-DICHL... | 6.397  | 5.945  | 2673.4E6  | 913.1E6  | 687.263 | 723.168 |
| 3) T                        | 4-Nitroph... | 7.013  | 6.381  | 986.9E6   | 354.2E6  | 710.479 | 721.123 |
| 5) T                        | DICAMBA      | 7.369  | 6.922  | 8109.7E6  | 2632.9E6 | 704.664 | 738.735 |
| 6) T                        | MCPD         | 7.537  | 7.019  | 636.2E6   | 203.6E6  | 68.583  | 74.621  |
| 7) T                        | MCPA         | 7.686  | 7.231  | 879.6E6   | 299.8E6  | 68.292  | 71.223  |
| 8) T                        | DICHLORPROP  | 8.060  | 7.541  | 2008.5E6  | 685.1E6  | 701.669 | 732.621 |
| 9) T                        | 2,4-D        | 8.290  | 7.834  | 2283.9E6  | 869.8E6  | 758.340 | 741.514 |
| 10) T                       | Pentachlo... | 8.595  | 8.256  | 28225.7E6 | 9510.0E6 | 721.566 | 743.196 |
| 11) T                       | 2,4,5-TP ... | 9.145  | 8.618  | 12180.7E6 | 4026.9E6 | 714.912 | 752.891 |
| 12) T                       | 2,4,5-T      | 9.430  | 8.994  | 12970.0E6 | 3873.3E6 | 714.549 | 760.920 |
| 13) T                       | 2,4-DB       | 9.981  | 9.499  | 2762.0E6  | 515.0E6  | 756.820 | 757.266 |
| 14) T                       | DINOSEB      | 11.131 | 9.822  | 11594.2E6 | 2859.8E6 | 728.769 | 753.708 |
| 15) T                       | Picloram     | 10.957 | 10.801 | 23718.8E6 | 5673.7E6 | 750.156 | 752.023 |
| 16) T                       | DCPA         | 11.401 | 10.749 | 18290.0E6 | 5000.9E6 | 743.956 | 754.246 |
| -----                       |              |        |        |           |          |         |         |

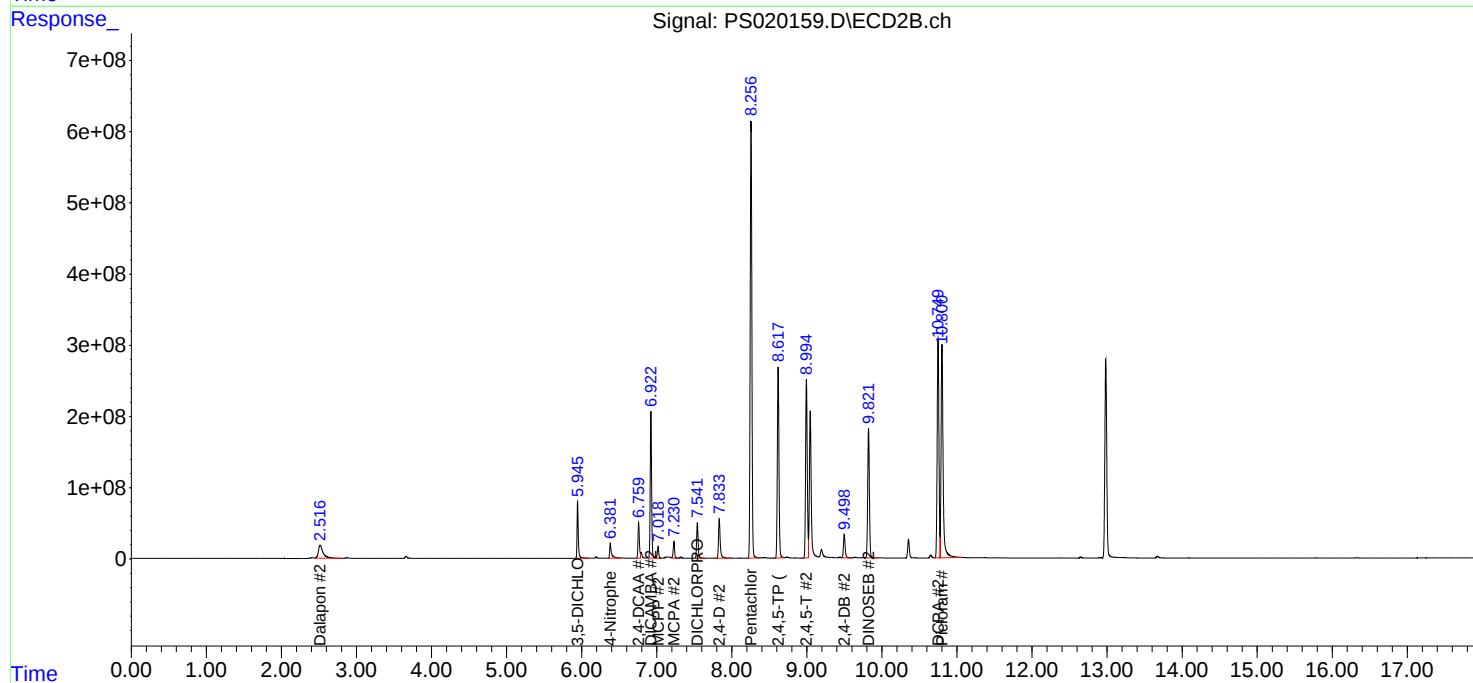
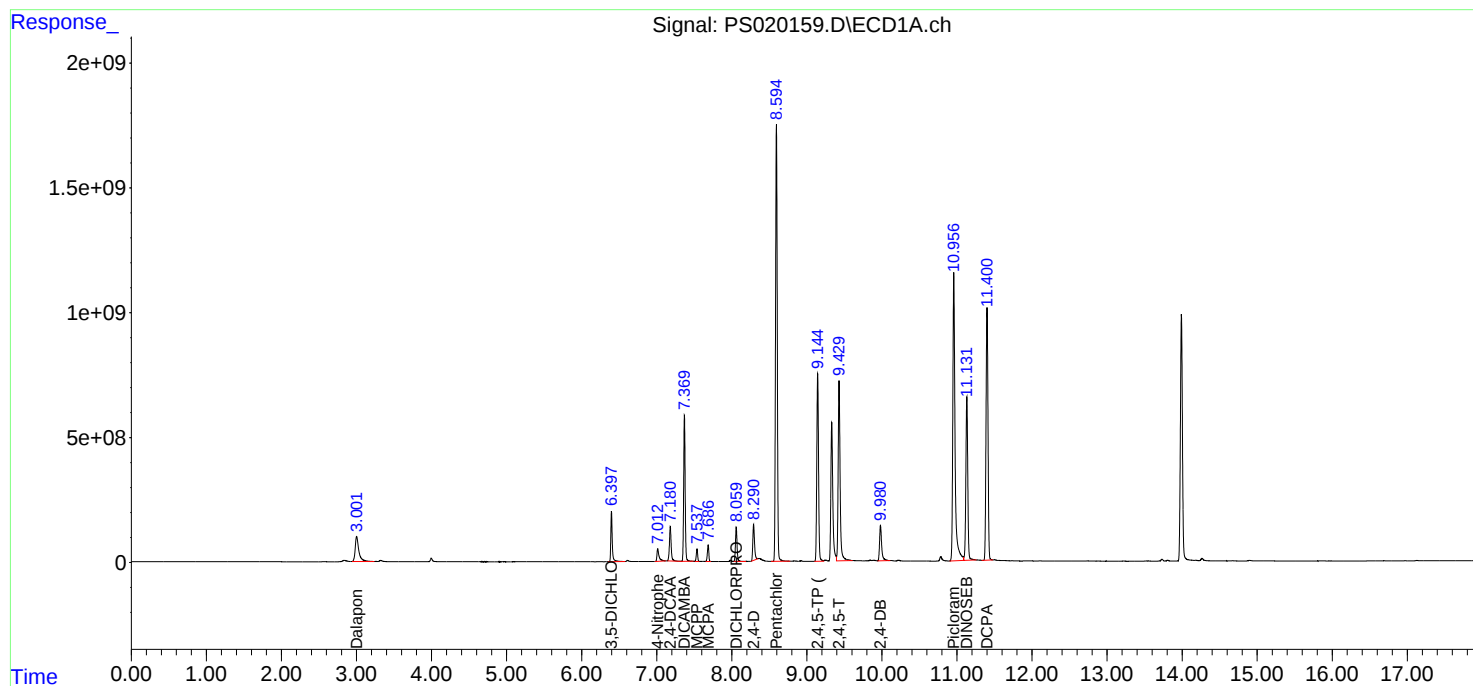
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

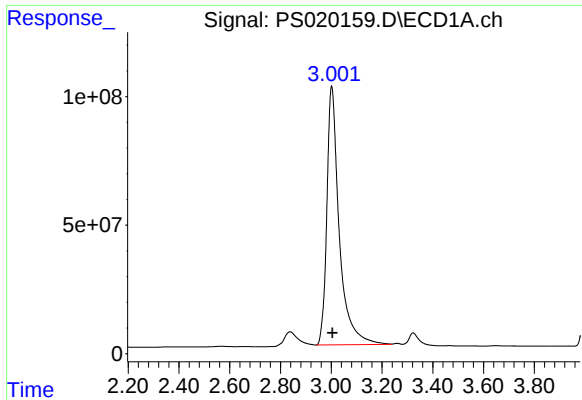
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080322\  
Data File : PS020159.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 03 Aug 2022 23:06  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 04 02:16:09 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

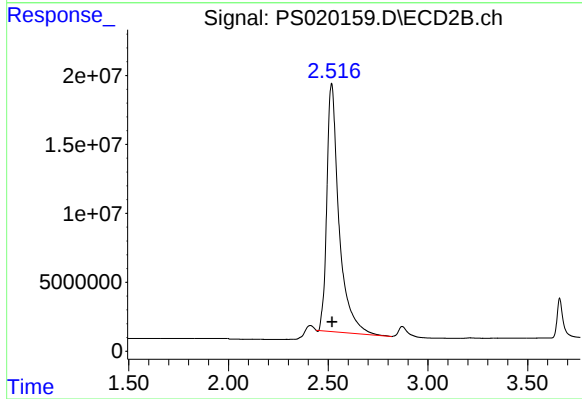




#1 Dalapon

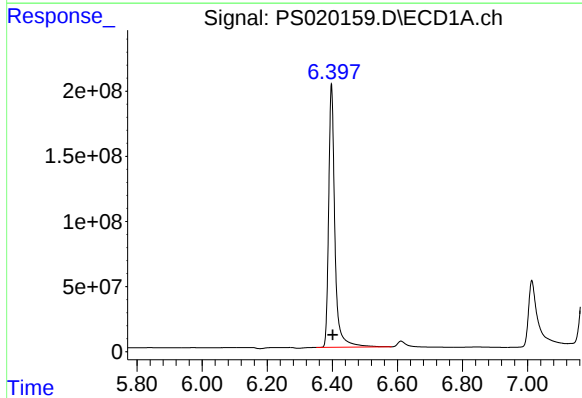
R.T.: 3.001 min  
Delta R.T.: -0.003 min  
Response: 3416043072  
Conc: 705.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



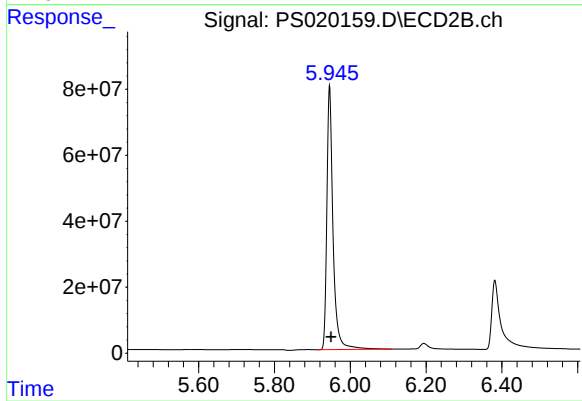
#1 Dalapon

R.T.: 2.517 min  
Delta R.T.: -0.002 min  
Response: 764693846  
Conc: 704.37 ng/ml



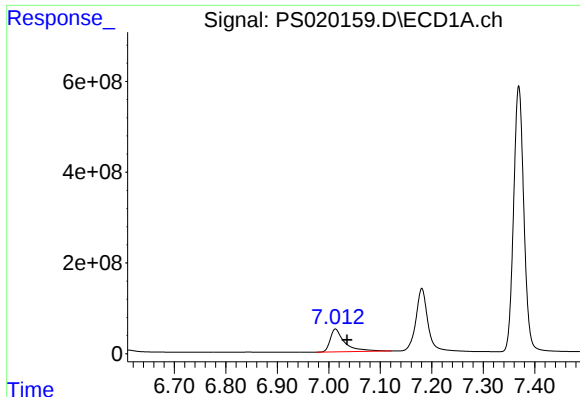
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.397 min  
Delta R.T.: -0.004 min  
Response: 2673389274  
Conc: 687.26 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

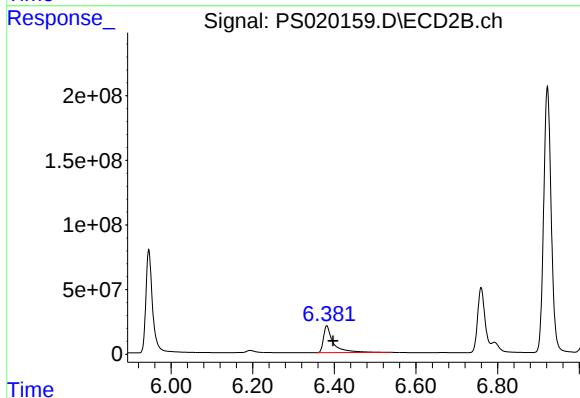
R.T.: 5.945 min  
Delta R.T.: -0.004 min  
Response: 913081279  
Conc: 723.17 ng/ml



#3 4-Nitrophenol

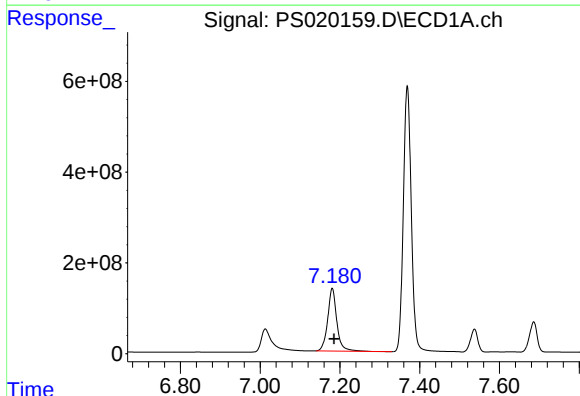
R.T.: 7.013 min  
Delta R.T.: -0.023 min  
Response: 986871369  
Conc: 710.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



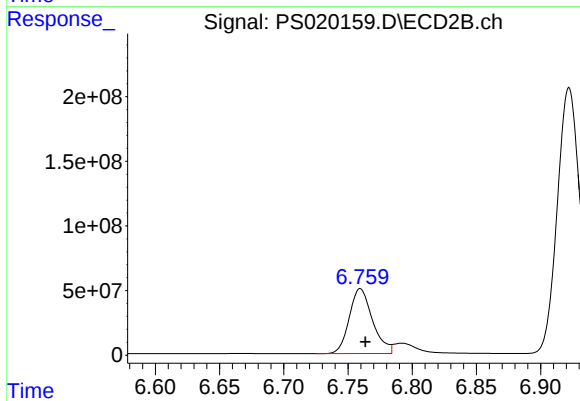
#3 4-Nitrophenol

R.T.: 6.381 min  
Delta R.T.: -0.015 min  
Response: 354158569  
Conc: 721.12 ng/ml



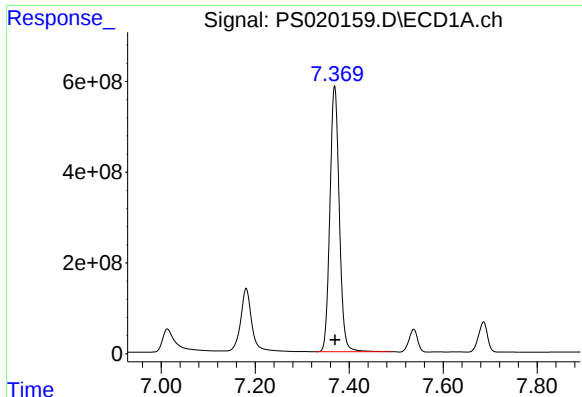
#4 2,4-DCAA

R.T.: 7.181 min  
Delta R.T.: -0.005 min  
Response: 2197349417  
Conc: 745.19 ng/ml



#4 2,4-DCAA

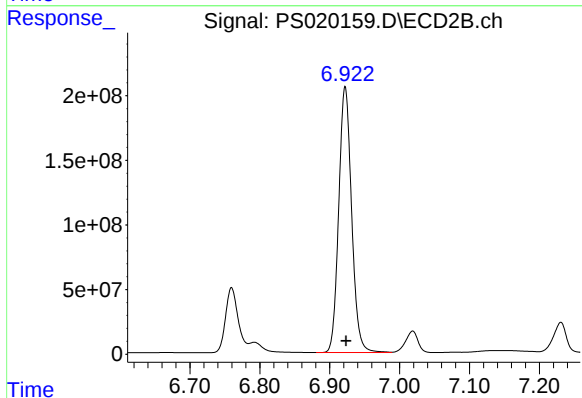
R.T.: 6.760 min  
Delta R.T.: -0.004 min  
Response: 633816966  
Conc: 777.73 ng/ml



#5 DICAMBA

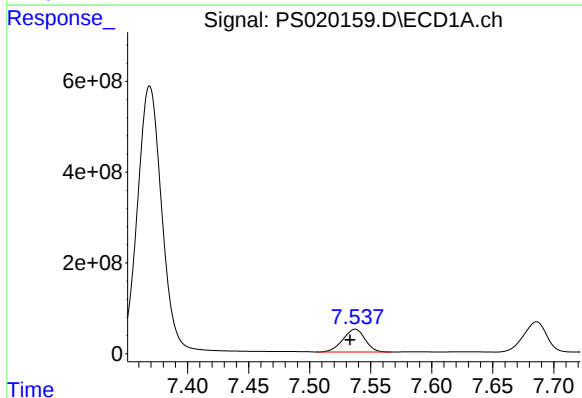
R.T.: 7.369 min  
Delta R.T.: -0.001 min  
Response: 8109736551  
Conc: 704.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



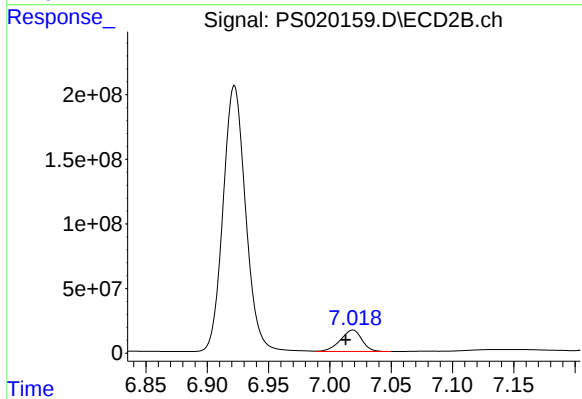
#5 DICAMBA

R.T.: 6.922 min  
Delta R.T.: -0.001 min  
Response: 2632946447  
Conc: 738.73 ng/ml



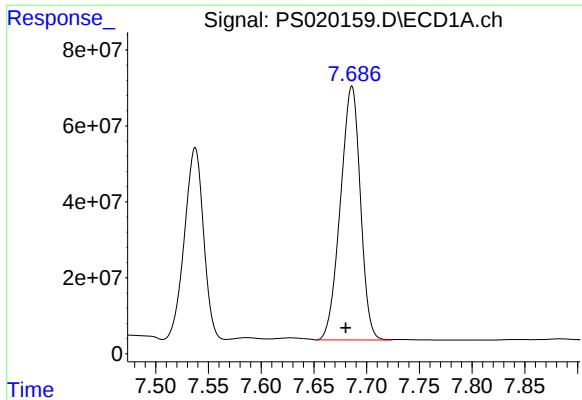
#6 MCP

R.T.: 7.537 min  
Delta R.T.: 0.004 min  
Response: 636198699  
Conc: 68.58 ug/ml



#6 MCP

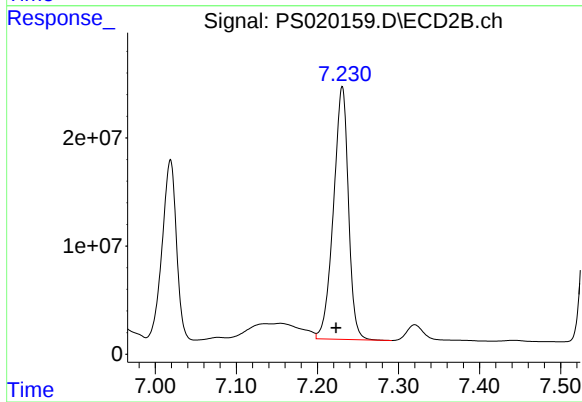
R.T.: 7.019 min  
Delta R.T.: 0.006 min  
Response: 203557554  
Conc: 74.62 ug/ml



#7 MCPA

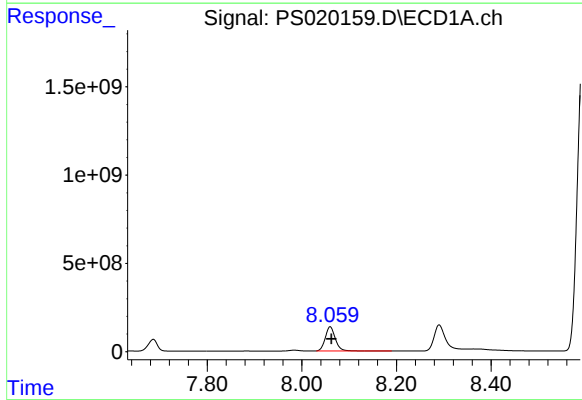
R.T.: 7.686 min  
Delta R.T.: 0.006 min  
Response: 879615966  
Conc: 68.29 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



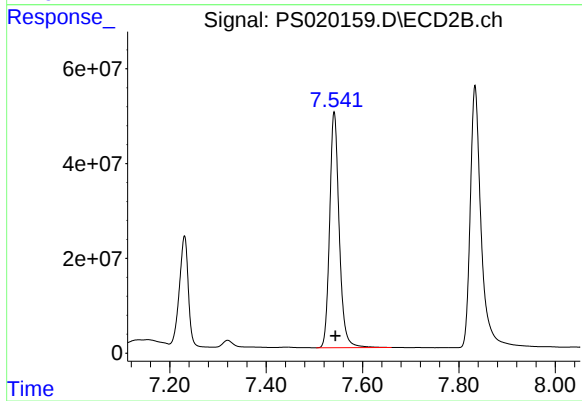
#7 MCPA

R.T.: 7.231 min  
Delta R.T.: 0.008 min  
Response: 299824289  
Conc: 71.22 ug/ml



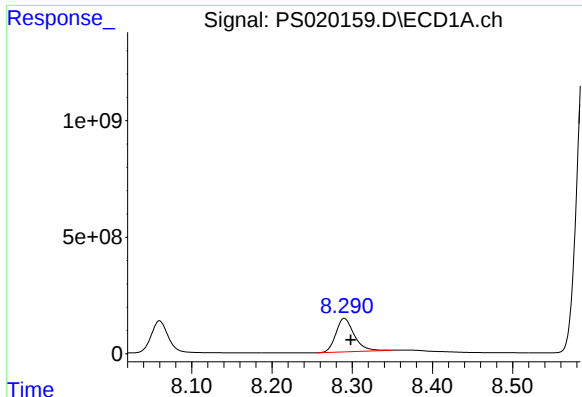
#8 DICHLORPROP

R.T.: 8.060 min  
Delta R.T.: -0.003 min  
Response: 2008523933  
Conc: 701.67 ng/ml



#8 DICHLORPROP

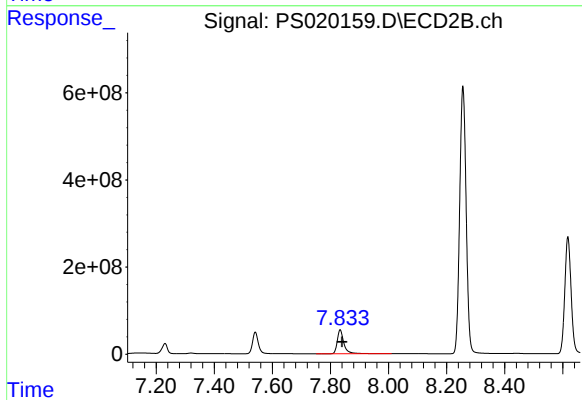
R.T.: 7.541 min  
Delta R.T.: -0.003 min  
Response: 685101403  
Conc: 732.62 ng/ml



#9 2,4-D

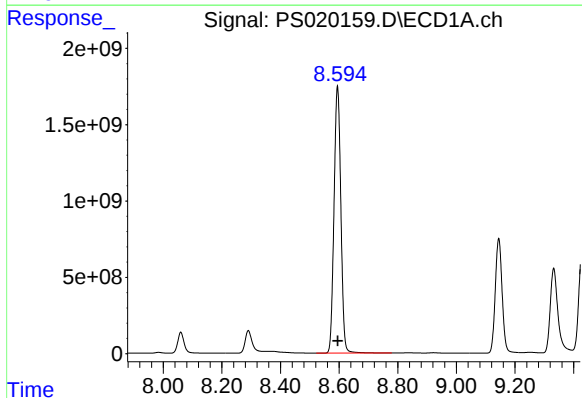
R.T.: 8.290 min  
Delta R.T.: -0.008 min  
Response: 2283881305  
Conc: 758.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



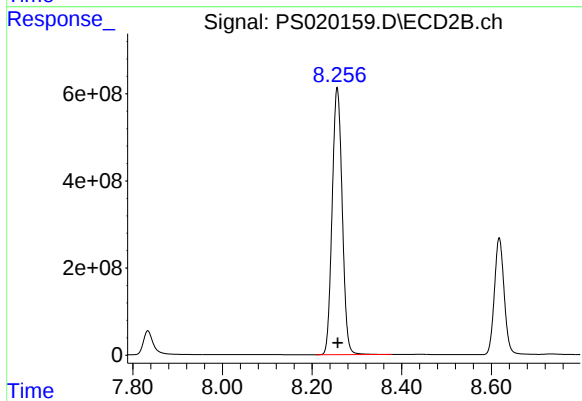
#9 2,4-D

R.T.: 7.834 min  
Delta R.T.: -0.007 min  
Response: 869777688  
Conc: 741.51 ng/ml



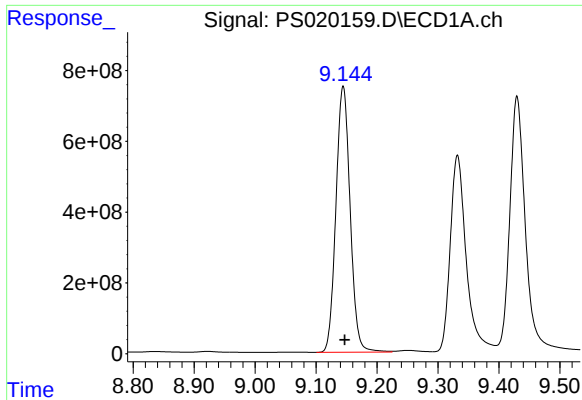
#10 Pentachlorophenol

R.T.: 8.595 min  
Delta R.T.: 0.000 min  
Response: 28225691094  
Conc: 721.57 ng/ml



#10 Pentachlorophenol

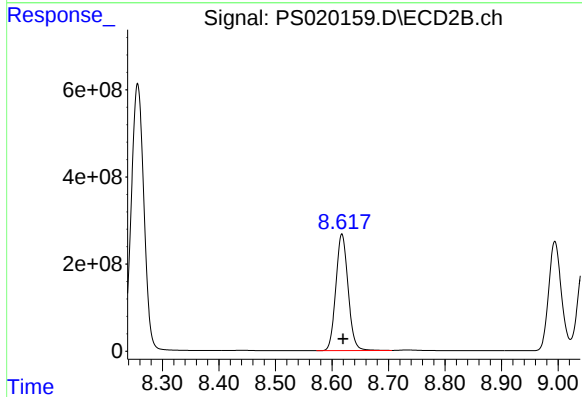
R.T.: 8.256 min  
Delta R.T.: -0.001 min  
Response: 9510014079  
Conc: 743.20 ng/ml



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

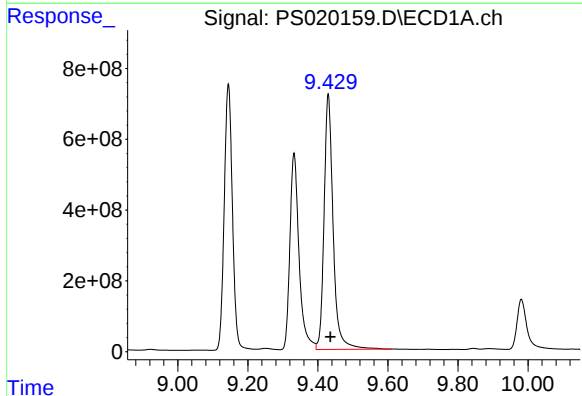
R.T.: 9.145 min  
Delta R.T.: -0.002 min  
Response: 12180713703  
Conc: 714.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



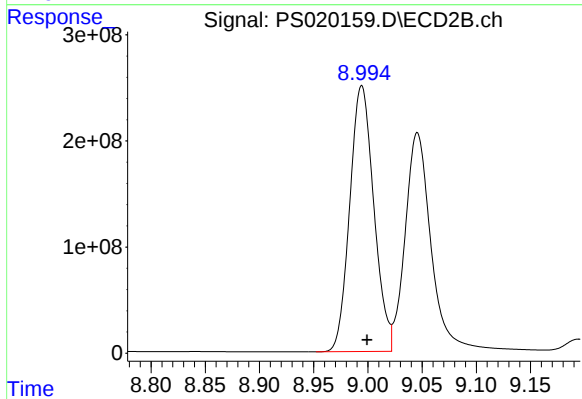
#11 2,4,5-TP (SILVEX)

R.T.: 8.618 min  
Delta R.T.: -0.002 min  
Response: 4026941224  
Conc: 752.89 ng/ml



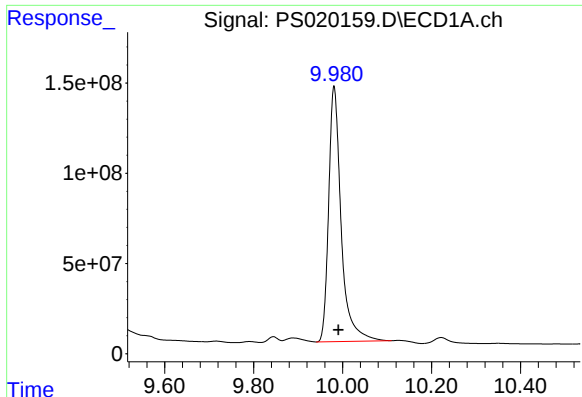
#12 2,4,5-T

R.T.: 9.430 min  
Delta R.T.: -0.006 min  
Response: 12969970086  
Conc: 714.55 ng/ml



#12 2,4,5-T

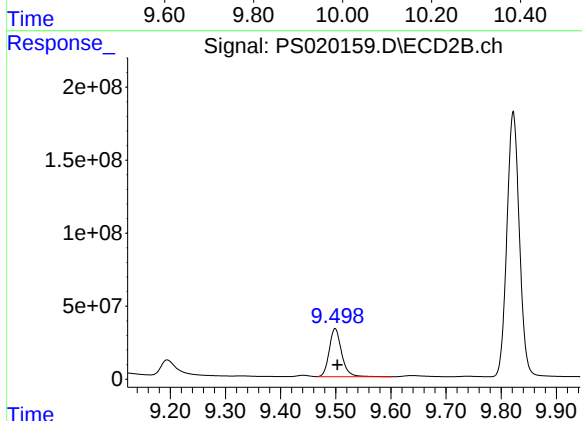
R.T.: 8.994 min  
Delta R.T.: -0.005 min  
Response: 3873320327  
Conc: 760.92 ng/ml



#13 2,4-DB

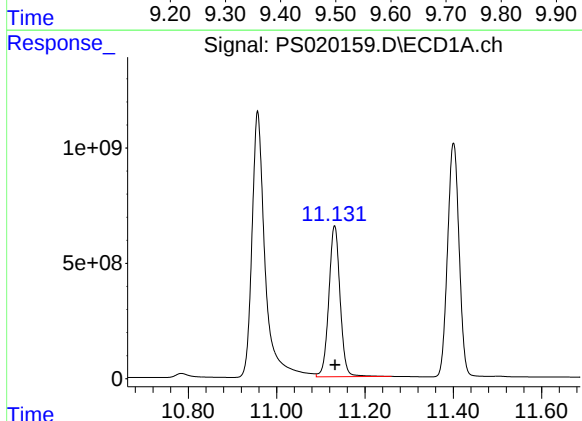
R.T.: 9.981 min  
Delta R.T.: -0.010 min  
Response: 2762014263  
Conc: 756.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



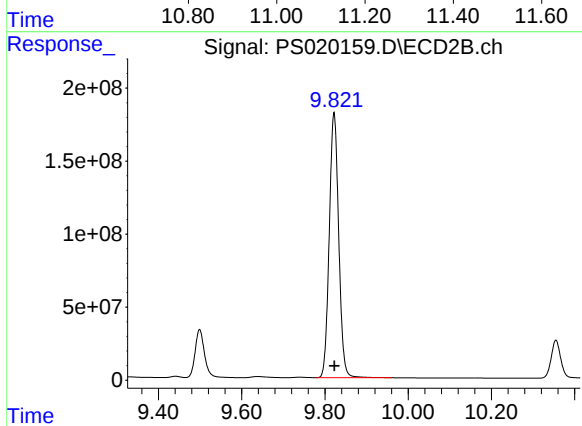
#13 2,4-DB

R.T.: 9.499 min  
Delta R.T.: -0.005 min  
Response: 515047046  
Conc: 757.27 ng/ml



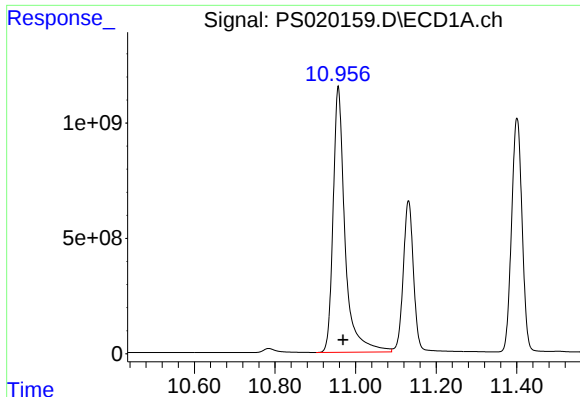
#14 DINOSEB

R.T.: 11.131 min  
Delta R.T.: 0.000 min  
Response: 11594188606  
Conc: 728.77 ng/ml



#14 DINOSEB

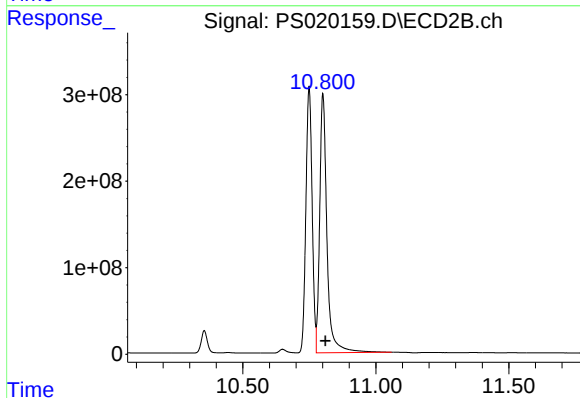
R.T.: 9.822 min  
Delta R.T.: -0.001 min  
Response: 2859757277  
Conc: 753.71 ng/ml



#15 Picloram

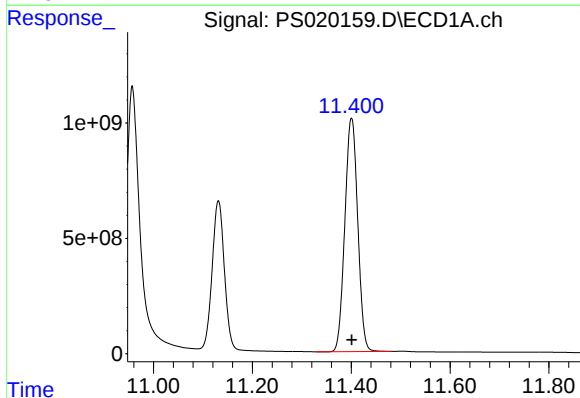
R.T.: 10.957 min  
Delta R.T.: -0.012 min  
Response: 23718817206  
Conc: 750.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



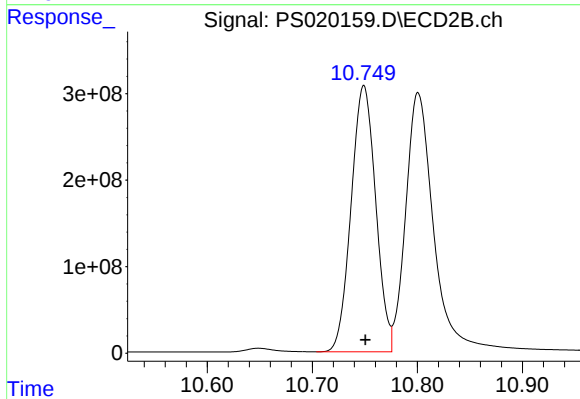
#15 Picloram

R.T.: 10.801 min  
Delta R.T.: -0.009 min  
Response: 5673741297  
Conc: 752.02 ng/ml



#16 DCPA

R.T.: 11.401 min  
Delta R.T.: 0.000 min  
Response: 18289958053  
Conc: 743.96 ng/ml



#16 DCPA

R.T.: 10.749 min  
Delta R.T.: -0.002 min  
Response: 5000901248  
Conc: 754.25 ng/ml