

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012720\  
 Data File : PS008555.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2020 14:55  
 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: Jan 28 04:46:33 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jan 08 11:00:59 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     | 6.276  | 5.967  | 1344.0E6  | 636.7E6  | 761.148 | 671.977 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.537  | 2.225  | 1698.7E6  | 770.3E6  | 662.575 | 607.610 |
| 2) T                        | 3,5-DICHL... | 5.494  | 5.123  | 1689.5E6  | 878.9E6  | 705.372 | 629.033 |
| 3) T                        | 4-Nitroph... | 6.110  | 5.574  | 631.3E6   | 355.9E6  | 648.143 | 599.351 |
| 5) T                        | DICAMBA      | 6.469  | 6.137  | 5015.7E6  | 2574.9E6 | 729.802 | 643.891 |
| 6) T                        | MCPD         | 6.637  | 6.232  | 371.3E6   | 191.6E6  | 72.854  | 63.000  |
| 7) T                        | MCPA         | 6.786  | 6.447  | 526.3E6   | 255.5E6  | 72.021  | 59.842  |
| 8) T                        | DICHLORPROP  | 7.159  | 6.761  | 1183.4E6  | 616.9E6  | 721.367 | 638.481 |
| 9) T                        | 2,4-D        | 7.386  | 7.054  | 1320.2E6  | 741.4E6  | 725.736 | 632.489 |
| 10) T                       | Pentachlo... | 7.702  | 7.490  | 17661.9E6 | 8817.0E6 | 726.505 | 652.850 |
| 11) T                       | 2,4,5-TP ... | 8.249  | 7.849  | 6841.6E6  | 3407.9E6 | 732.603 | 652.033 |
| 12) T                       | 2,4,5-T      | 8.533  | 8.228  | 6570.5E6  | 3411.4E6 | 712.128 | 645.098 |
| 13) T                       | 2,4-DB       | 9.086  | 8.736  | 933.6E6   | 447.7E6  | 673.502 | 632.436 |
| 14) T                       | DINOSEB      | 10.253 | 9.072  | 5017.5E6  | 2428.7E6 | 699.313 | 642.910 |
| 15) T                       | Picloram     | 10.065 | 10.053 | 8573.6E6  | 4874.1E6 | 686.897 | 656.062 |
| 16) T                       | DCPA         | 10.518 | 10.004 | 8532.1E6  | 4382.9E6 | 718.925 | 672.574 |
| -----                       |              |        |        |           |          |         |         |

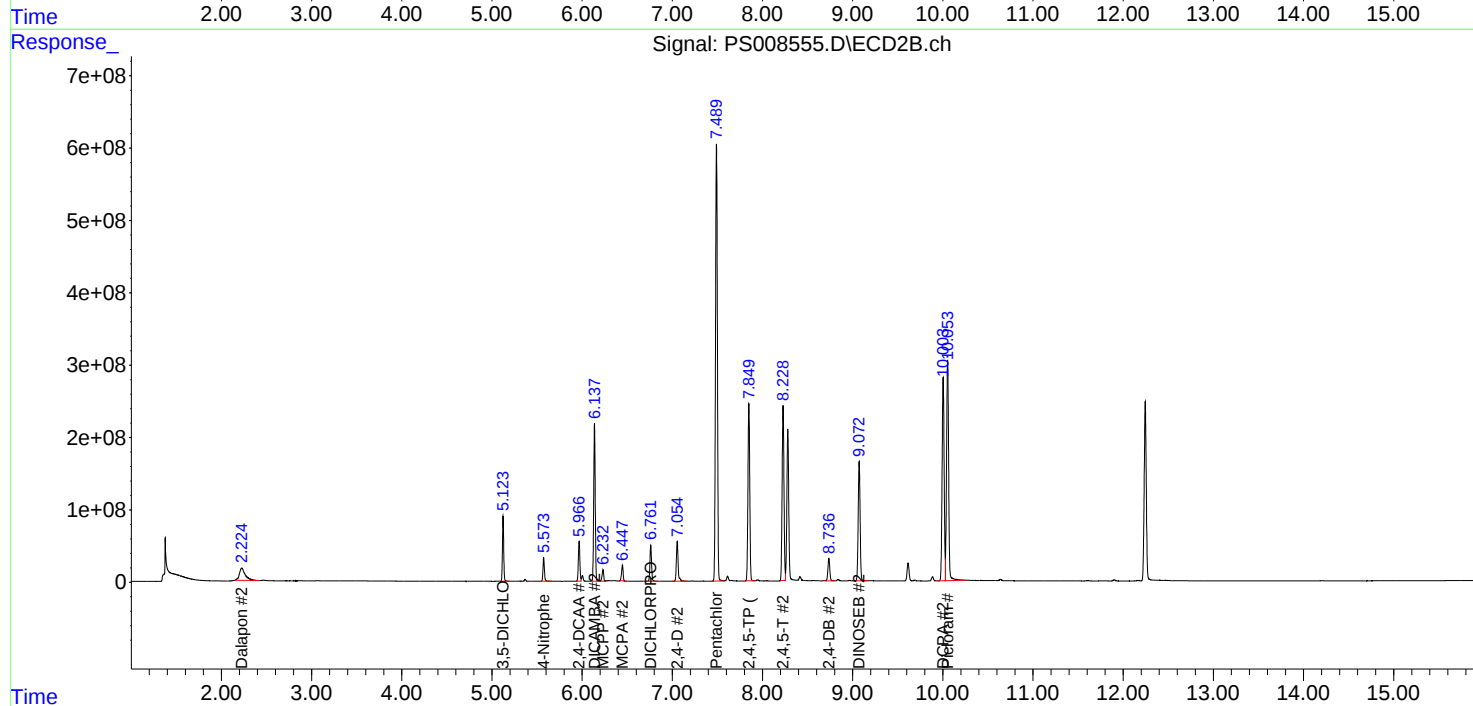
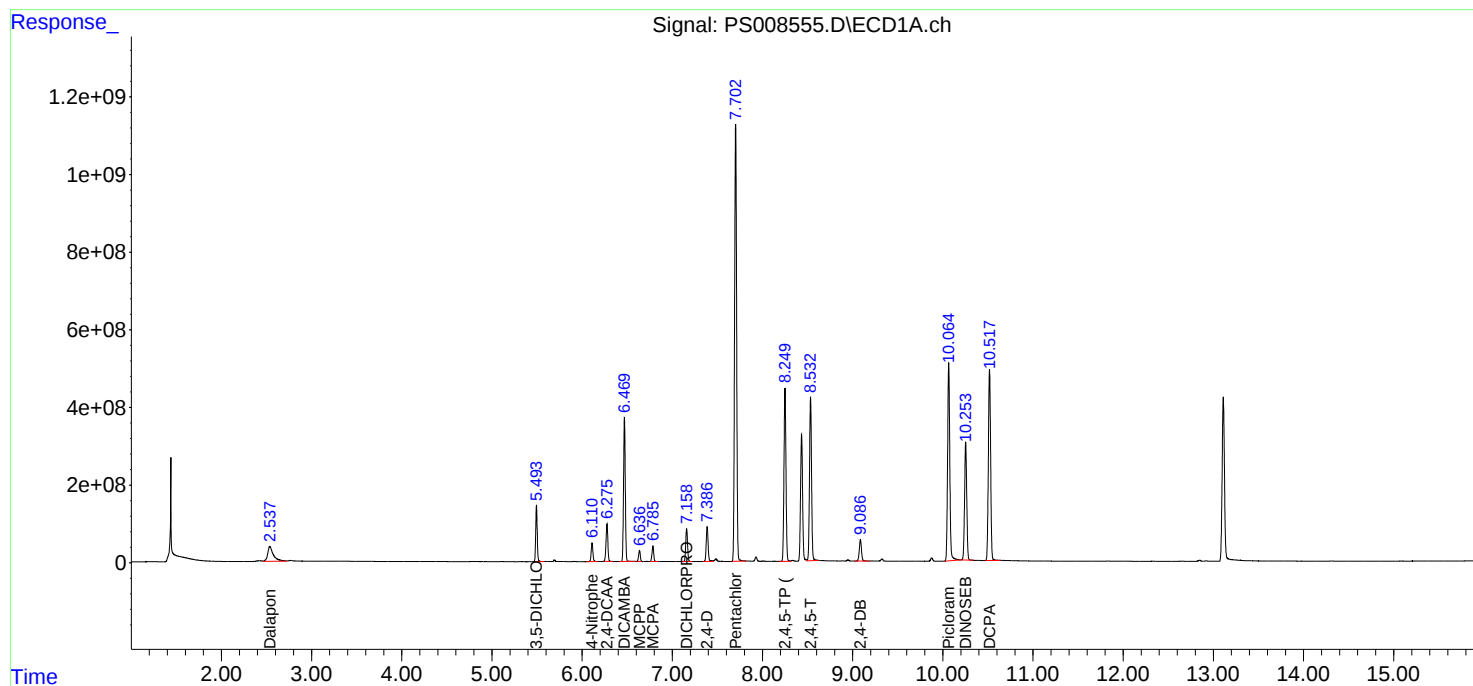
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

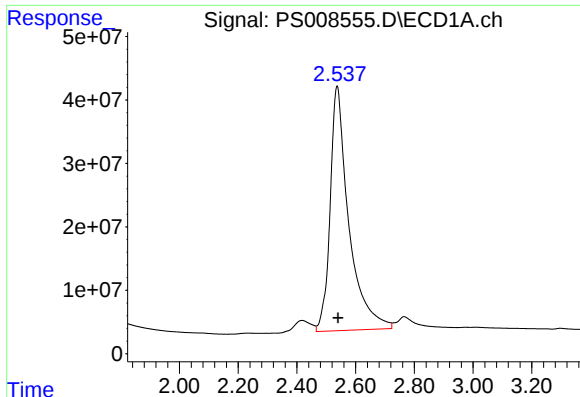
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012720\  
Data File : PS008555.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2020 14:55  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 04:46:33 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
Quant Title : 8080.M  
QLast Update : Wed Jan 08 11:00:59 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

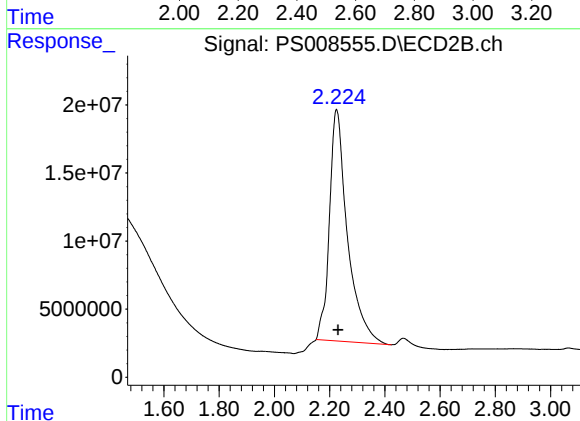




#1 Dalapon

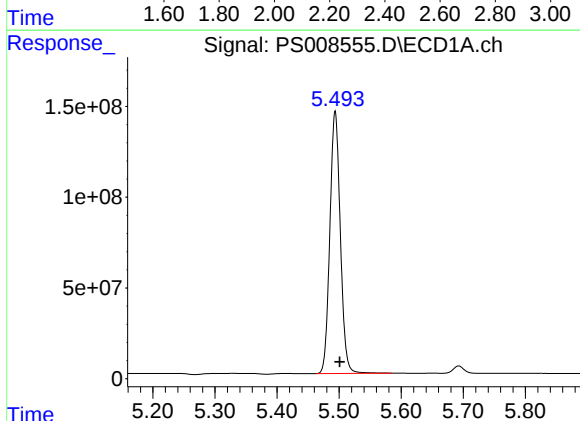
R.T.: 2.537 min  
Delta R.T.: -0.003 min  
Response: 1698743282  
Conc: 662.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



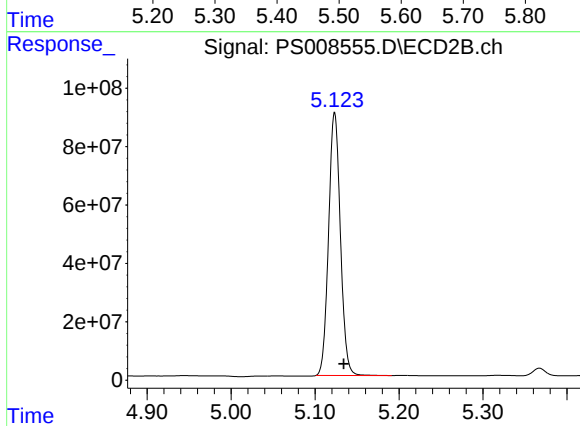
#1 Dalapon

R.T.: 2.225 min  
Delta R.T.: -0.006 min  
Response: 770292763  
Conc: 607.61 ng/ml



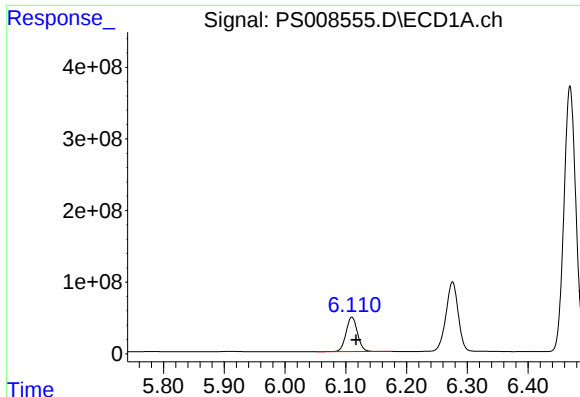
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.494 min  
Delta R.T.: -0.007 min  
Response: 1689483477  
Conc: 705.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

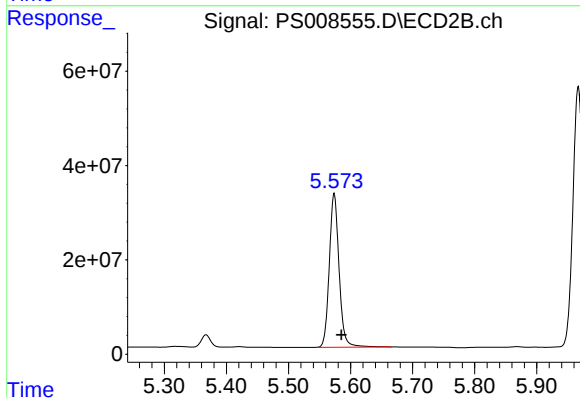
R.T.: 5.123 min  
Delta R.T.: -0.011 min  
Response: 878870233  
Conc: 629.03 ng/ml



#3 4-Nitrophenol

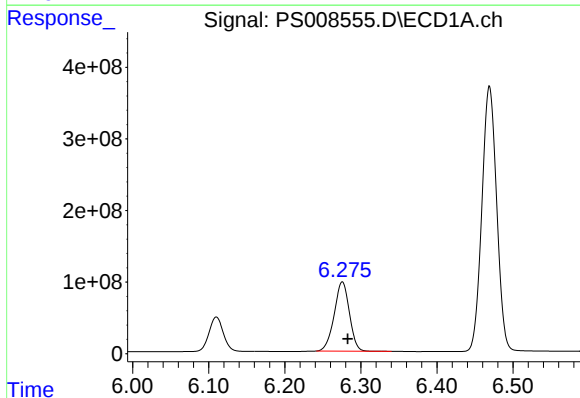
R.T.: 6.110 min  
Delta R.T.: -0.007 min  
Response: 631269287  
Conc: 648.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



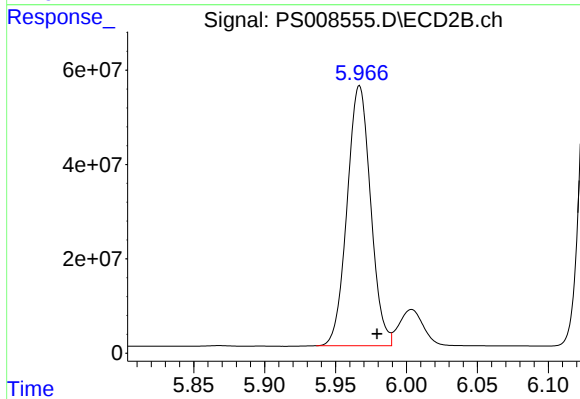
#3 4-Nitrophenol

R.T.: 5.574 min  
Delta R.T.: -0.012 min  
Response: 355862472  
Conc: 599.35 ng/ml



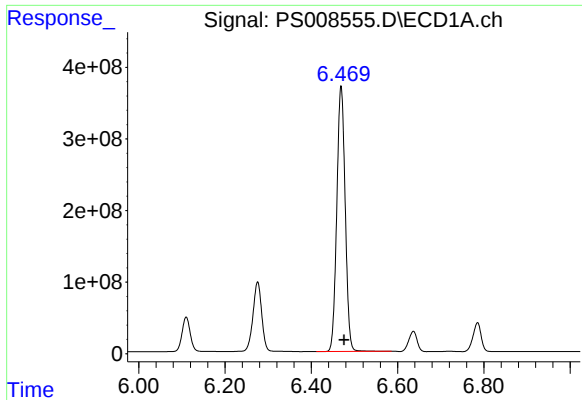
#4 2,4-DCAA

R.T.: 6.276 min  
Delta R.T.: -0.007 min  
Response: 1343962012  
Conc: 761.15 ng/ml



#4 2,4-DCAA

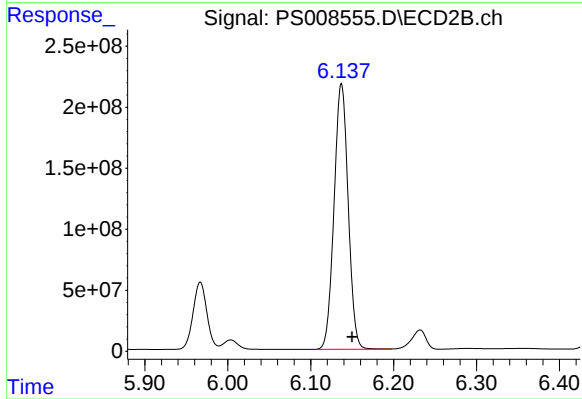
R.T.: 5.967 min  
Delta R.T.: -0.012 min  
Response: 636673701  
Conc: 671.98 ng/ml



#5 DICAMBA

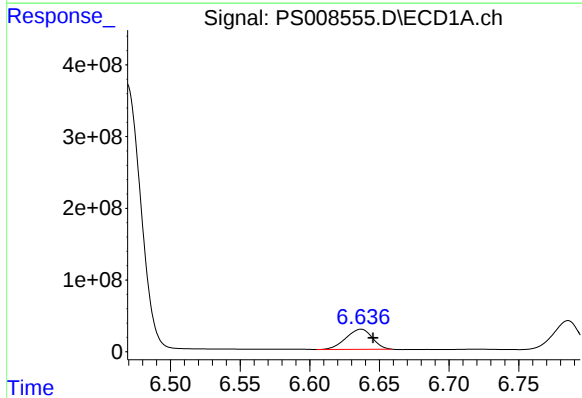
R.T.: 6.469 min  
Delta R.T.: -0.007 min  
Response: 5015720076  
Conc: 729.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



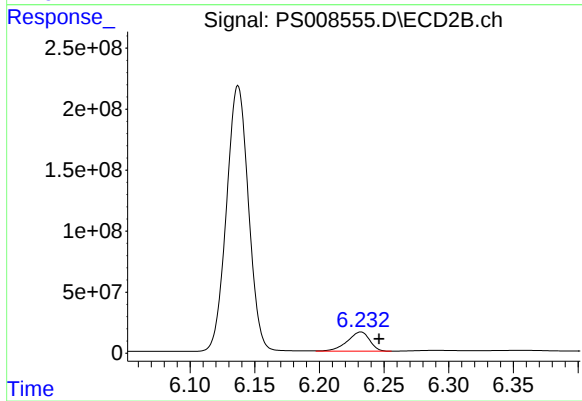
#5 DICAMBA

R.T.: 6.137 min  
Delta R.T.: -0.013 min  
Response: 2574946602  
Conc: 643.89 ng/ml



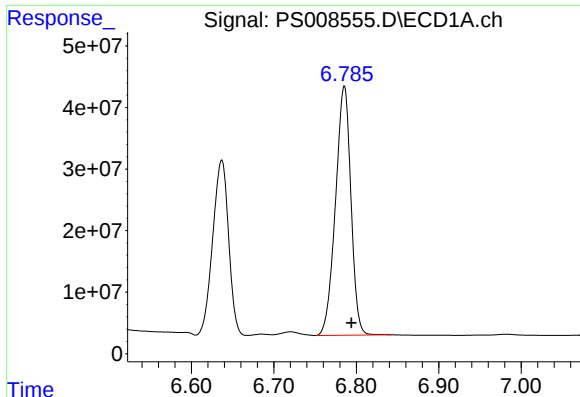
#6 MCP

R.T.: 6.637 min  
Delta R.T.: -0.009 min  
Response: 371327760  
Conc: 72.85 ug/ml



#6 MCP

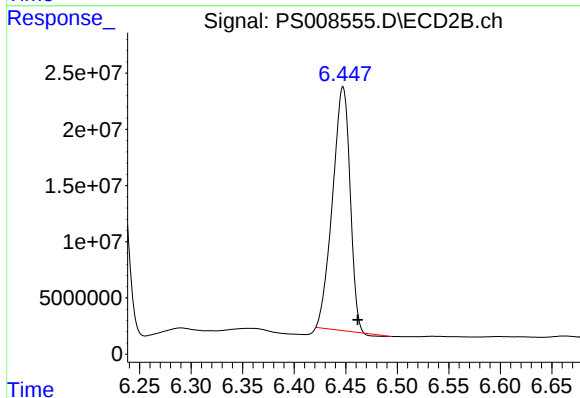
R.T.: 6.232 min  
Delta R.T.: -0.014 min  
Response: 191569161  
Conc: 63.00 ug/ml



#7 MCPA

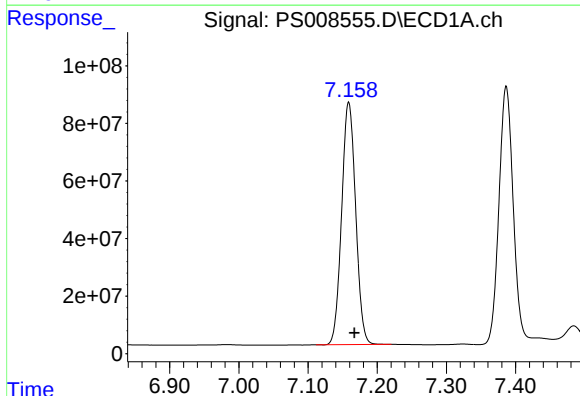
R.T.: 6.786 min  
Delta R.T.: -0.009 min  
Response: 526277683  
Conc: 72.02 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



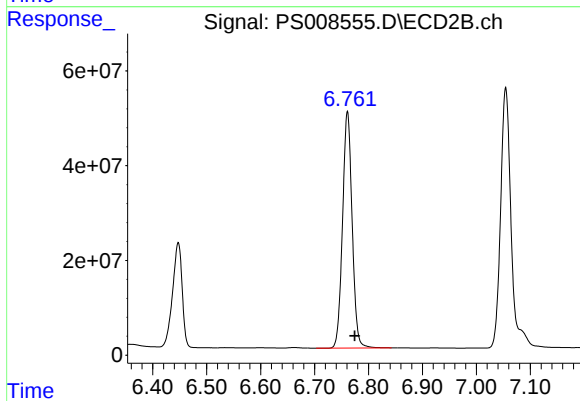
#7 MCPA

R.T.: 6.447 min  
Delta R.T.: -0.014 min  
Response: 255519623  
Conc: 59.84 ug/ml



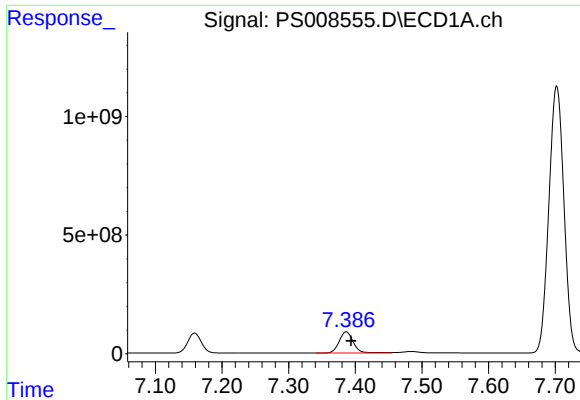
#8 DICHLORPROP

R.T.: 7.159 min  
Delta R.T.: -0.008 min  
Response: 1183429318  
Conc: 721.37 ng/ml



#8 DICHLORPROP

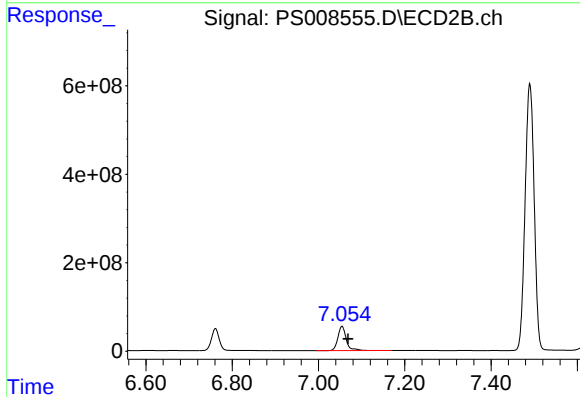
R.T.: 6.761 min  
Delta R.T.: -0.014 min  
Response: 616867631  
Conc: 638.48 ng/ml



#9 2,4-D

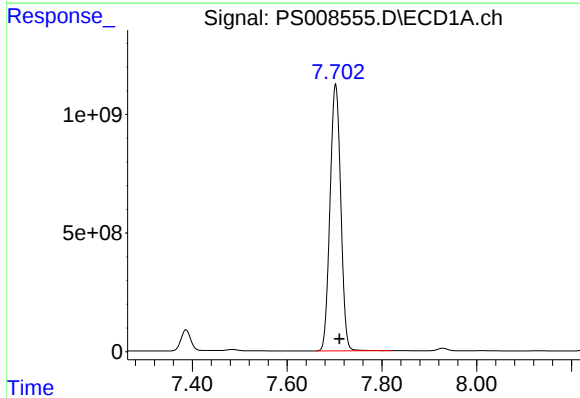
R.T.: 7.386 min  
Delta R.T.: -0.008 min  
Response: 1320187897  
Conc: 725.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



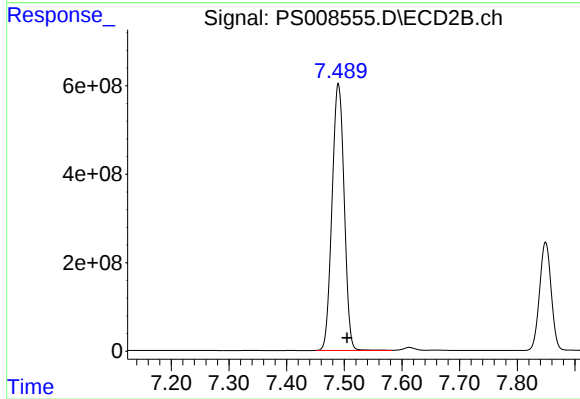
#9 2,4-D

R.T.: 7.054 min  
Delta R.T.: -0.014 min  
Response: 741430382  
Conc: 632.49 ng/ml



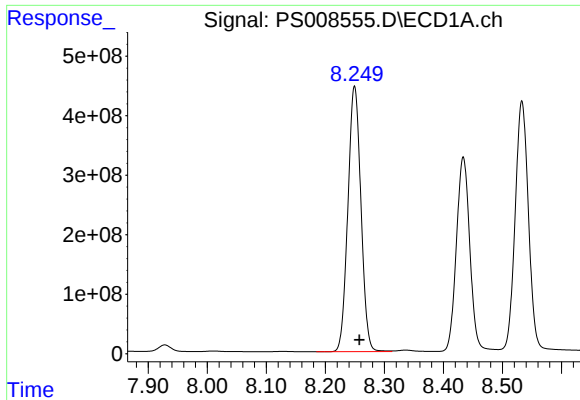
#10 Pentachlorophenol

R.T.: 7.702 min  
Delta R.T.: -0.008 min  
Response: 17661922227  
Conc: 726.50 ng/ml



#10 Pentachlorophenol

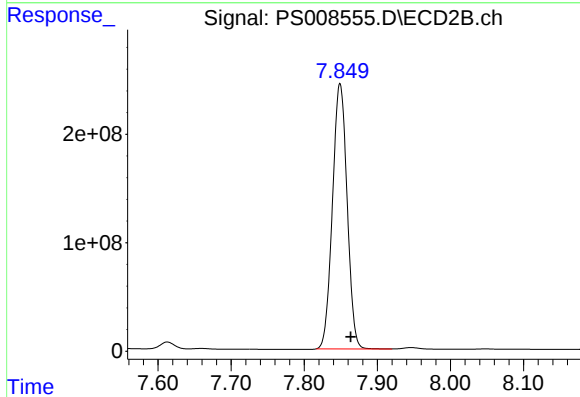
R.T.: 7.490 min  
Delta R.T.: -0.015 min  
Response: 8816957120  
Conc: 652.85 ng/ml



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

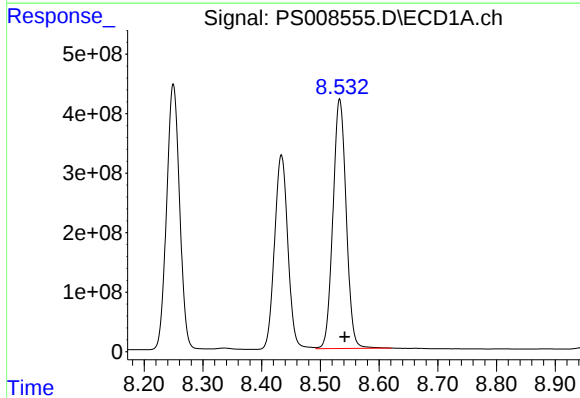
R.T.: 8.249 min  
Delta R.T.: -0.008 min  
Response: 6841612222  
Conc: 732.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



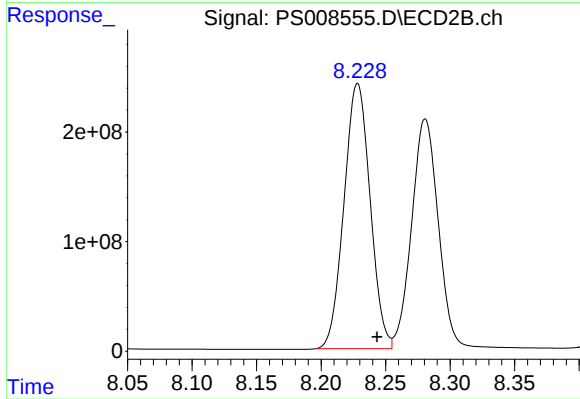
#11 2,4,5-TP (SILVEX)

R.T.: 7.849 min  
Delta R.T.: -0.015 min  
Response: 3407927772  
Conc: 652.03 ng/ml



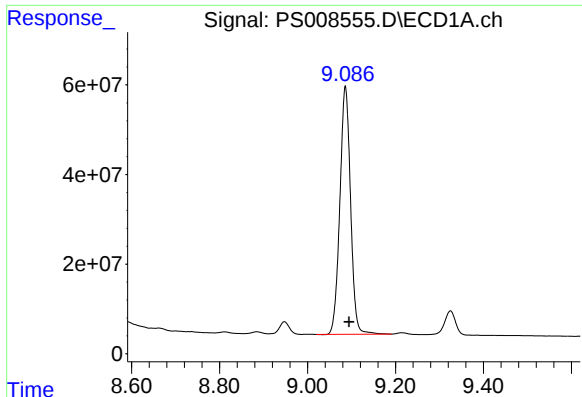
#12 2,4,5-T

R.T.: 8.533 min  
Delta R.T.: -0.008 min  
Response: 6570484400  
Conc: 712.13 ng/ml



#12 2,4,5-T

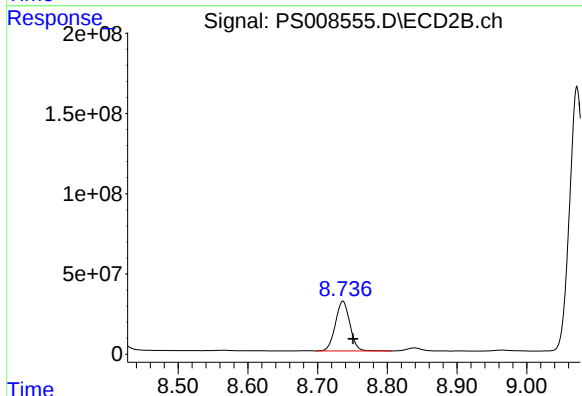
R.T.: 8.228 min  
Delta R.T.: -0.015 min  
Response: 3411359119  
Conc: 645.10 ng/ml



#13 2,4-DB

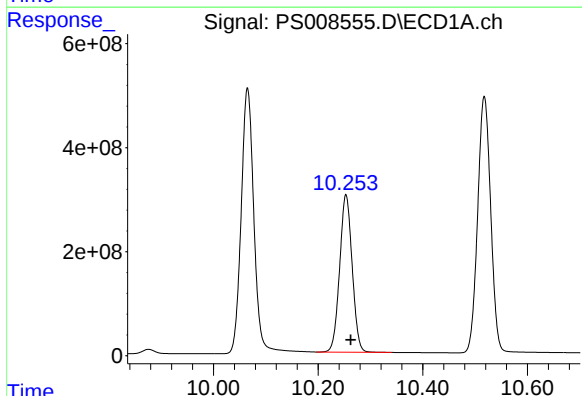
R.T.: 9.086 min  
Delta R.T.: -0.009 min  
Response: 933638173  
Conc: 673.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



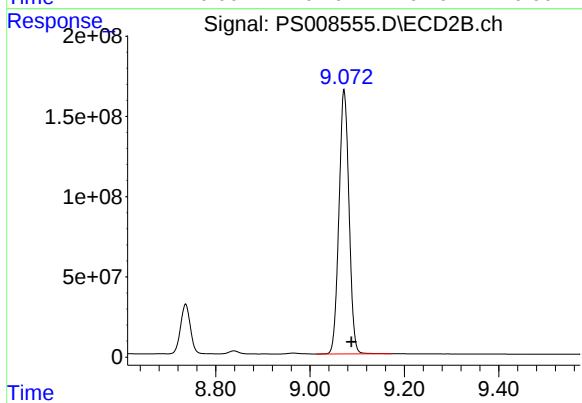
#13 2,4-DB

R.T.: 8.736 min  
Delta R.T.: -0.014 min  
Response: 447699855  
Conc: 632.44 ng/ml



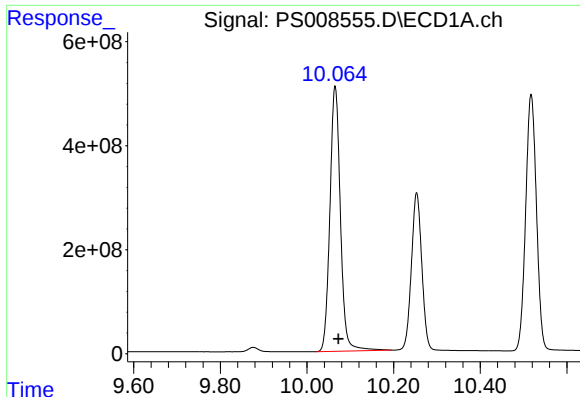
#14 DINOSEB

R.T.: 10.253 min  
Delta R.T.: -0.009 min  
Response: 5017469511  
Conc: 699.31 ng/ml



#14 DINOSEB

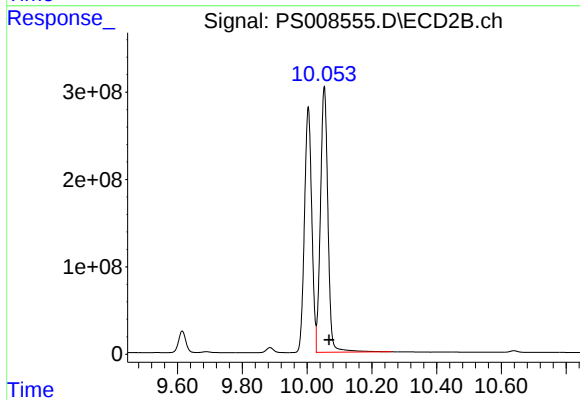
R.T.: 9.072 min  
Delta R.T.: -0.016 min  
Response: 2428725099  
Conc: 642.91 ng/ml



#15 Picloram

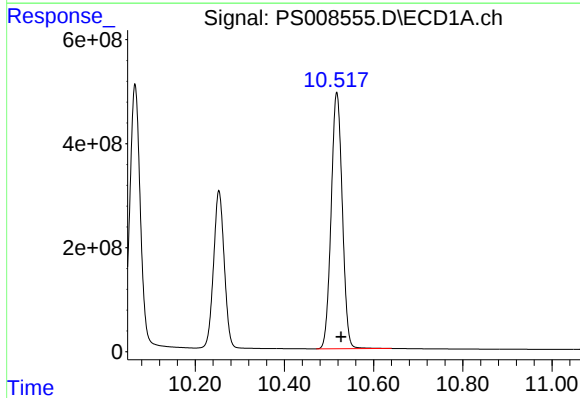
R.T.: 10.065 min  
Delta R.T.: -0.008 min  
Response: 8573640703  
Conc: 686.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



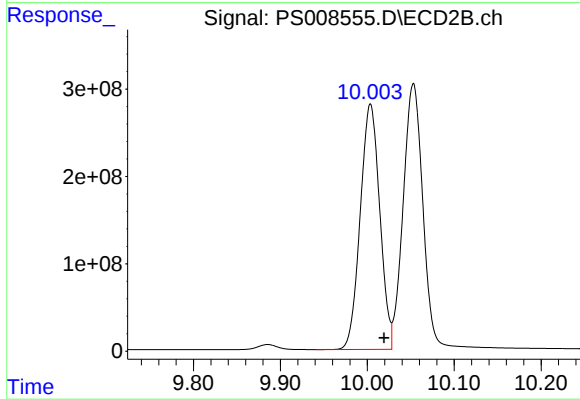
#15 Picloram

R.T.: 10.053 min  
Delta R.T.: -0.015 min  
Response: 4874058206  
Conc: 656.06 ng/ml



#16 DCPA

R.T.: 10.518 min  
Delta R.T.: -0.010 min  
Response: 8532083045  
Conc: 718.92 ng/ml



#16 DCPA

R.T.: 10.004 min  
Delta R.T.: -0.015 min  
Response: 4382942764  
Conc: 672.57 ng/ml