

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041323\  
 Data File : PS022699.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Apr 2023 09:19  
 Operator : AR\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: Apr 13 22:34:02 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 12 14:05:56 2023  
 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     | 6.483  | 6.869  | 1950.4E6  | 806.4E6   | 783.398 | 791.377 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.546  | 2.573  | 2065.4E6  | 1112.6E6  | 699.329 | 702.809 |
| 2) T                        | 3,5-DICHL... | 5.836  | 6.031  | 2462.5E6  | 1145.0E6  | 728.743 | 734.251 |
| 3) T                        | 4-Nitroph... | 6.315  | 6.472  | 1324.5E6  | 452.0E6   | 713.790 | 711.016 |
| 5) T                        | DICAMBA      | 6.633  | 7.037  | 8223.0E6  | 3501.4E6  | 748.779 | 760.488 |
| 6) T                        | MCPD         | 6.796  | 7.135  | 661.7E6   | 270.2E6   | 78.637  | 77.578  |
| 7) T                        | MCPA         | 6.926  | 7.347  | 896.5E6   | 362.4E6   | 75.518  | 74.943  |
| 8) T                        | DICHLORPROP  | 7.244  | 7.660  | 2238.3E6  | 838.9E6   | 735.878 | 753.286 |
| 9) T                        | 2,4-D        | 7.445  | 7.949  | 2719.5E6  | 967.0E6   | 734.410 | 754.985 |
| 10) T                       | Pentachlo... | 7.681  | 8.382  | 31079.3E6 | 12212.7E6 | 777.037 | 761.347 |
| 11) T                       | 2,4,5-TP ... | 8.217  | 8.743  | 13785.6E6 | 4784.2E6  | 752.132 | 767.228 |
| 12) T                       | 2,4,5-T      | 8.477  | 9.118  | 13895.8E6 | 4560.6E6  | 743.037 | 770.867 |
| 13) T                       | 2,4-DB       | 8.991  | 9.626  | 3102.3E6  | 584.8E6   | 725.989 | 780.538 |
| 14) T                       | DINOSEB      | 10.066 | 9.957  | 10309.6E6 | 3331.9E6  | 727.271 | 754.616 |
| 15) T                       | Picloram     | 9.885  | 10.927 | 22307.8E6 | 6371.5E6  | 748.934 | 783.347 |
| 16) T                       | DCPA         | 10.333 | 10.889 | 16754.4E6 | 5392.0E6  | 749.455 | 776.464 |
| -----                       |              |        |        |           |           |         |         |

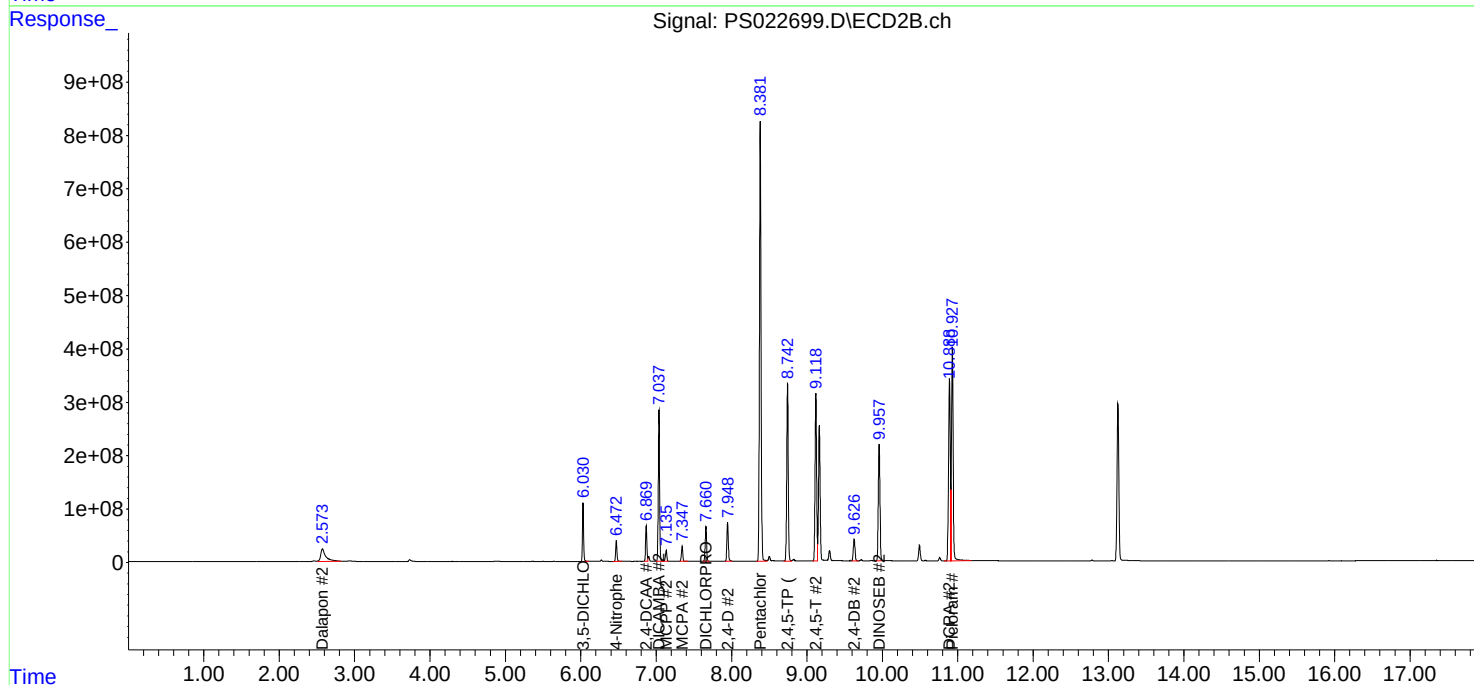
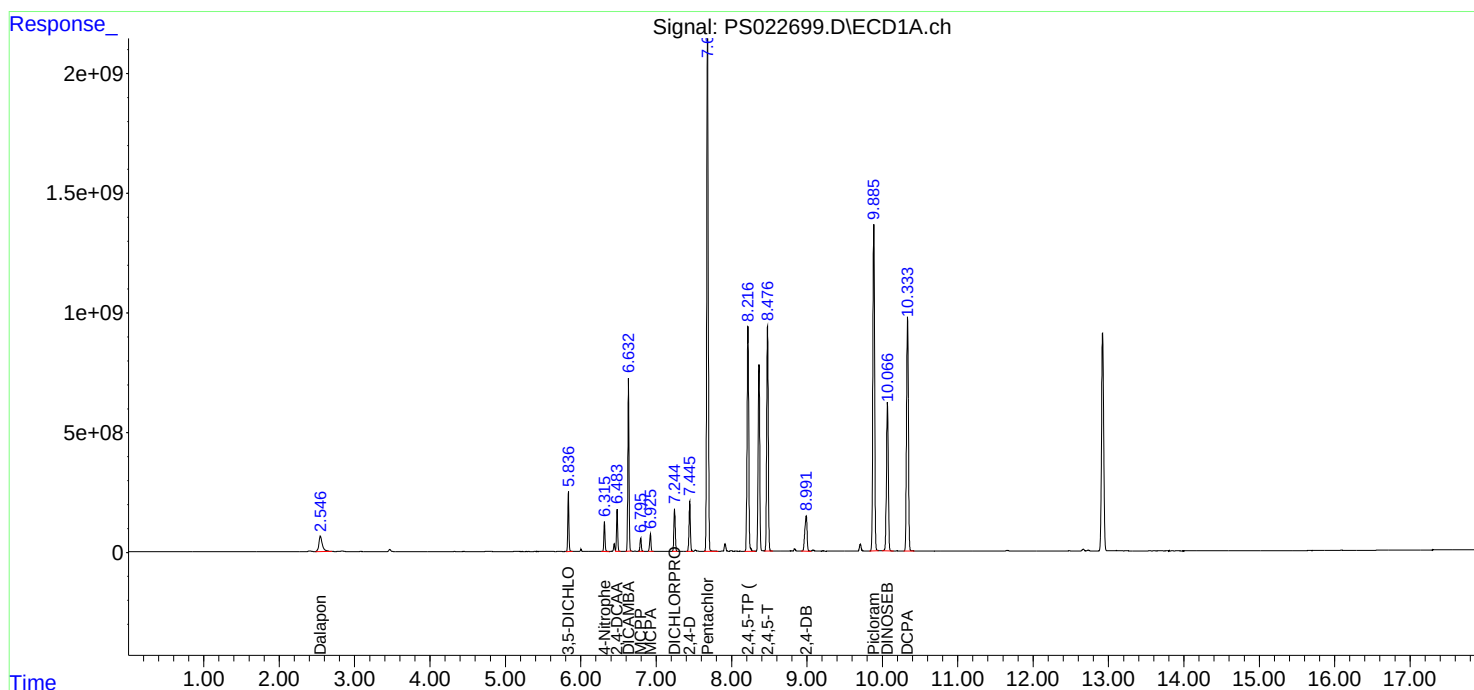
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

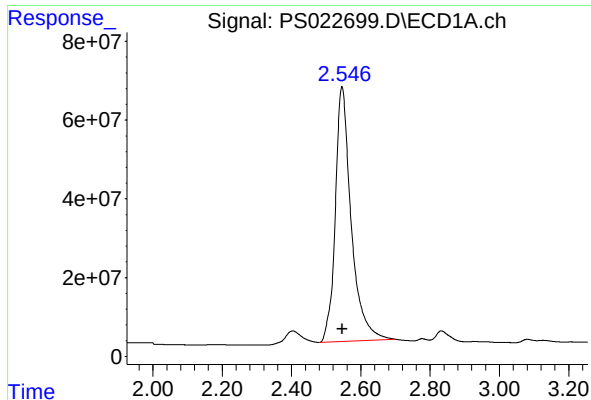
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041323\  
Data File : PS022699.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Apr 2023 09:19  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 13 22:34:02 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 12 14:05:56 2023  
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

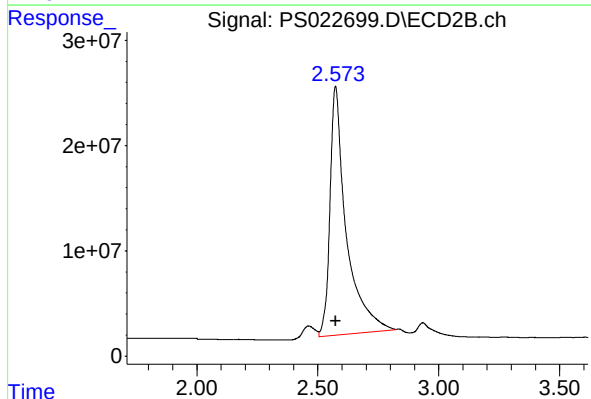




#1 Dalapon

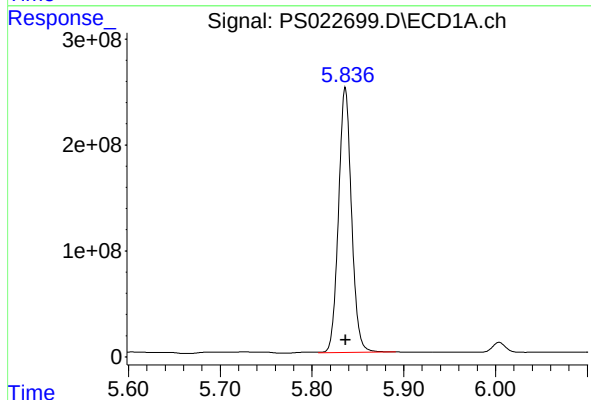
R.T.: 2.546 min  
Delta R.T.: -0.001 min  
Response: 2065366676  
Conc: 699.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



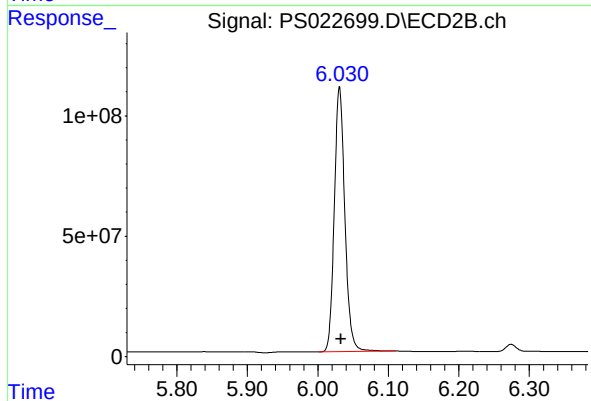
#1 Dalapon

R.T.: 2.573 min  
Delta R.T.: -0.001 min  
Response: 1112575327  
Conc: 702.81 ng/ml



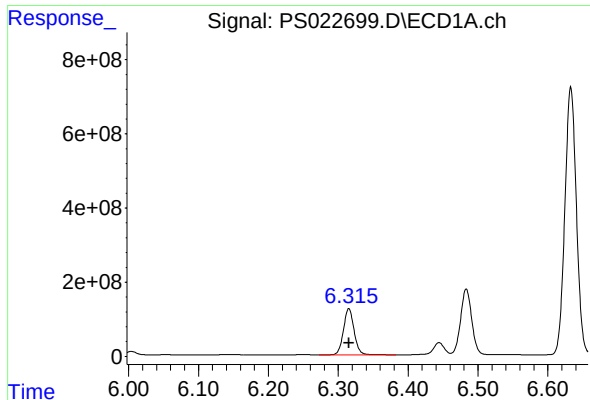
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.836 min  
Delta R.T.: 0.000 min  
Response: 2462464067  
Conc: 728.74 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

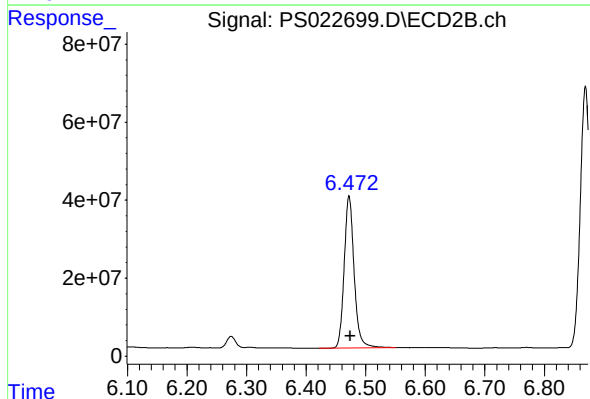
R.T.: 6.031 min  
Delta R.T.: -0.002 min  
Response: 1144976016  
Conc: 734.25 ng/ml



#3 4-Nitrophenol

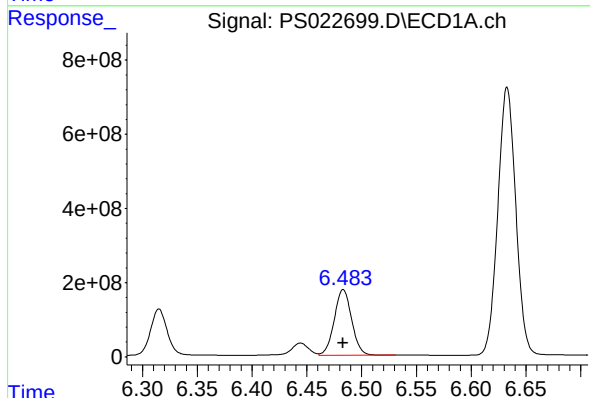
R.T.: 6.315 min  
Delta R.T.: 0.000 min  
Response: 1324486552  
Conc: 713.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



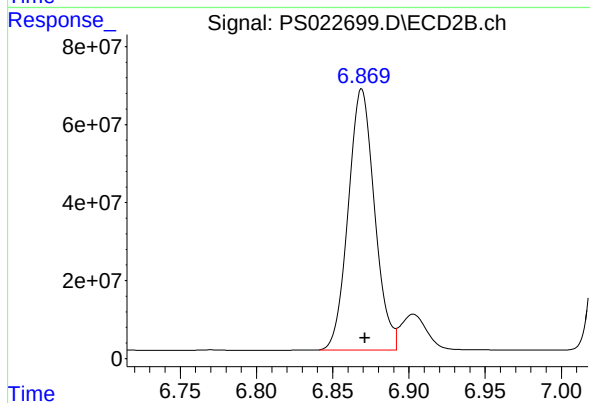
#3 4-Nitrophenol

R.T.: 6.472 min  
Delta R.T.: -0.002 min  
Response: 452001533  
Conc: 711.02 ng/ml



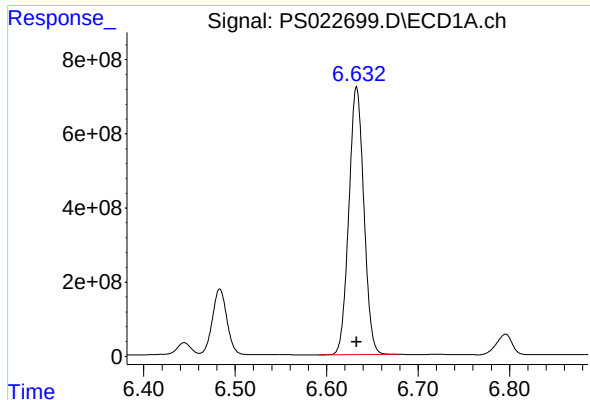
#4 2,4-DCAA

R.T.: 6.483 min  
Delta R.T.: 0.000 min  
Response: 1950429702  
Conc: 783.40 ng/ml



#4 2,4-DCAA

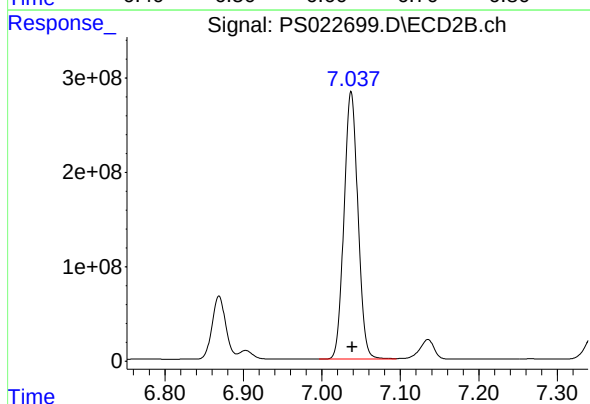
R.T.: 6.869 min  
Delta R.T.: -0.002 min  
Response: 806369874  
Conc: 791.38 ng/ml



#5 DICAMBA

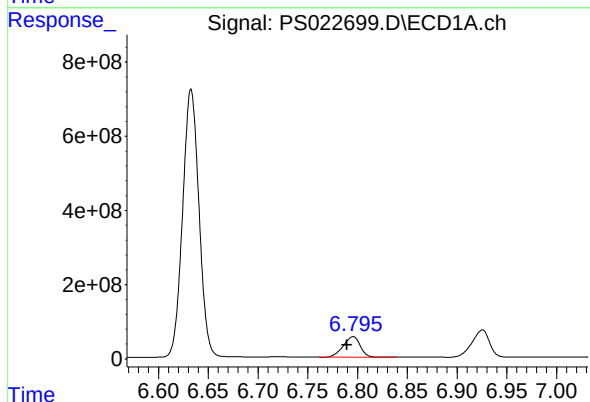
R.T.: 6.633 min  
Delta R.T.: 0.000 min  
Response: 8222983844  
Conc: 748.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



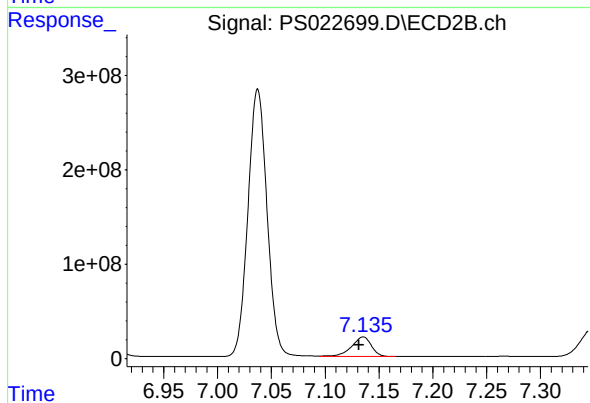
#5 DICAMBA

R.T.: 7.037 min  
Delta R.T.: -0.002 min  
Response: 3501421579  
Conc: 760.49 ng/ml



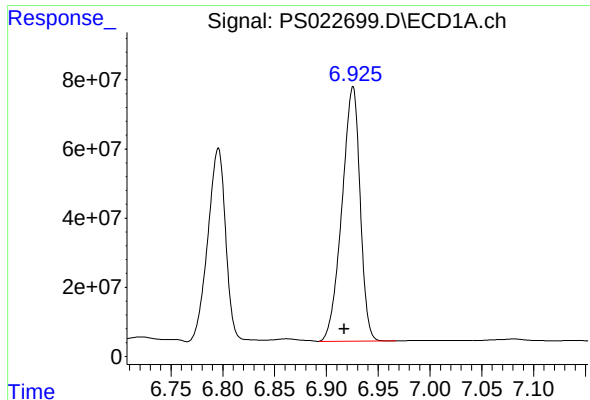
#6 MCPP

R.T.: 6.796 min  
Delta R.T.: 0.006 min  
Response: 661704081  
Conc: 78.64 ug/ml



#6 MCPP

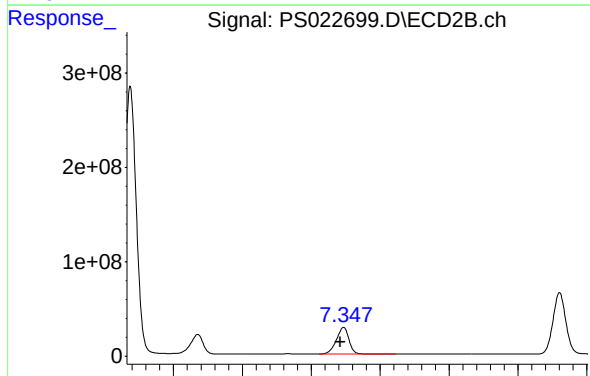
R.T.: 7.135 min  
Delta R.T.: 0.004 min  
Response: 270167427  
Conc: 77.58 ug/ml



#7 MCPA

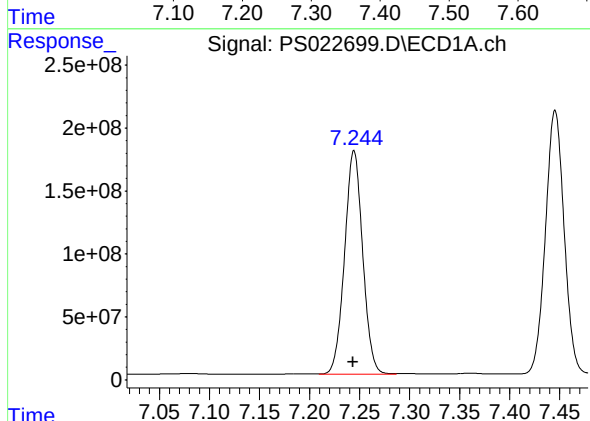
R.T.: 6.926 min  
Delta R.T.: 0.008 min  
Response: 896456351  
Conc: 75.52 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



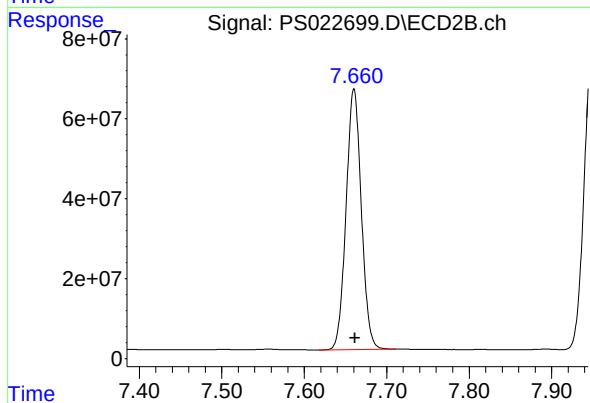
#7 MCPA

R.T.: 7.347 min  
Delta R.T.: 0.005 min  
Response: 362364844  
Conc: 74.94 ug/ml



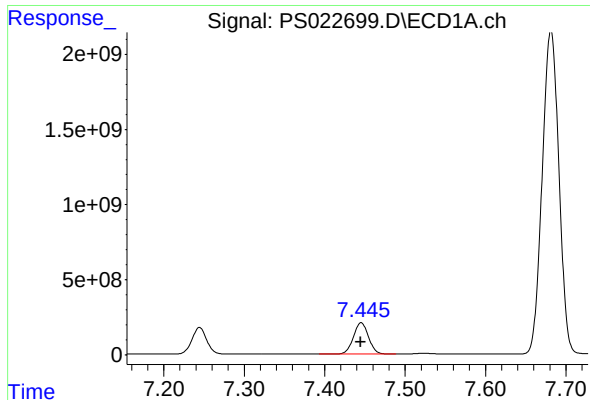
#8 DICHLORPROP

R.T.: 7.244 min  
Delta R.T.: 0.000 min  
Response: 2238288128  
Conc: 735.88 ng/ml



#8 DICHLORPROP

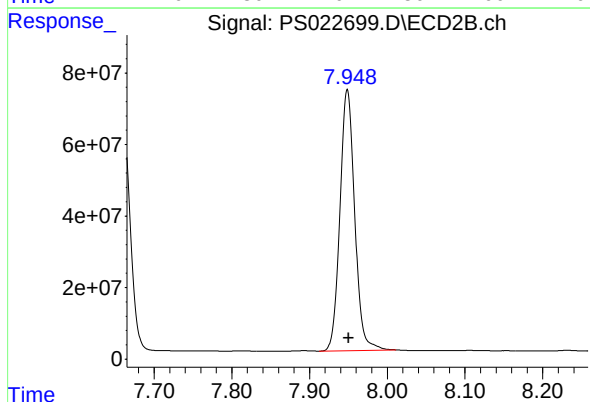
R.T.: 7.660 min  
Delta R.T.: -0.001 min  
Response: 838853153  
Conc: 753.29 ng/ml



#9 2,4-D

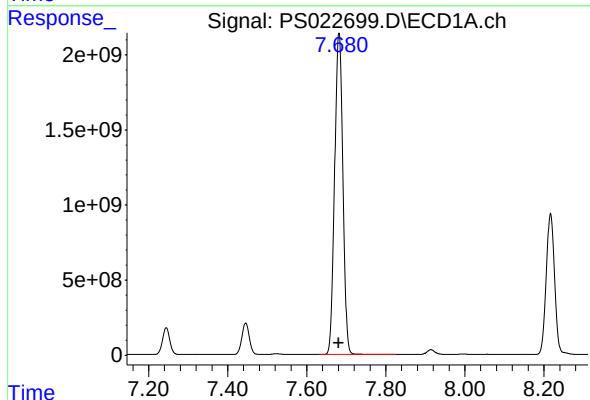
R.T.: 7.445 min  
Delta R.T.: 0.000 min  
Response: 2719509342  
Conc: 734.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



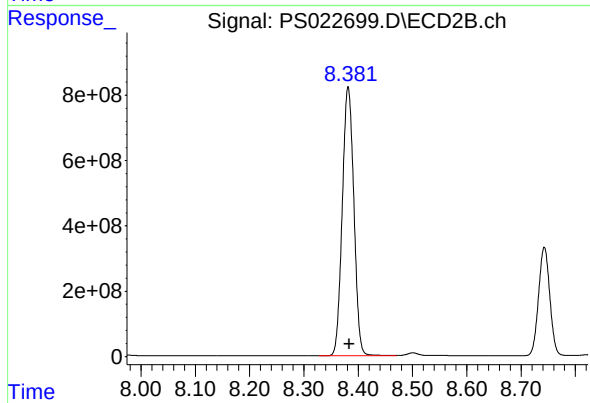
#9 2,4-D

R.T.: 7.949 min  
Delta R.T.: -0.001 min  
Response: 966973587  
Conc: 754.98 ng/ml



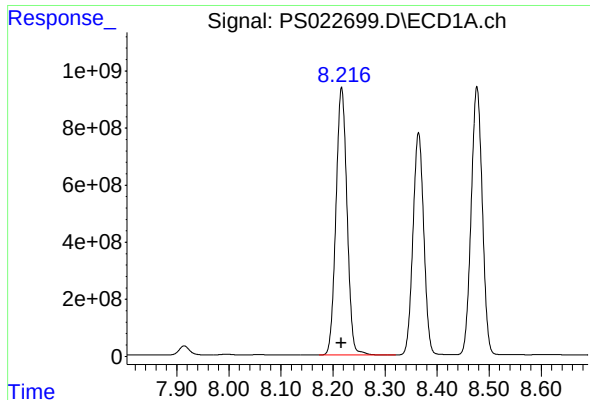
#10 Pentachlorophenol

R.T.: 7.681 min  
Delta R.T.: 0.001 min  
Response: 31079339602  
Conc: 777.04 ng/ml



#10 Pentachlorophenol

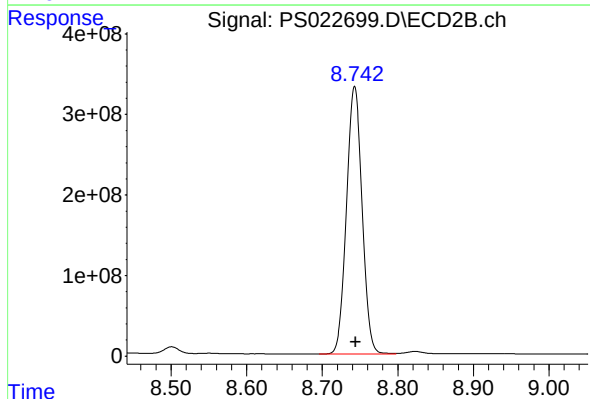
R.T.: 8.382 min  
Delta R.T.: -0.002 min  
Response: 12212737517  
Conc: 761.35 ng/ml



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

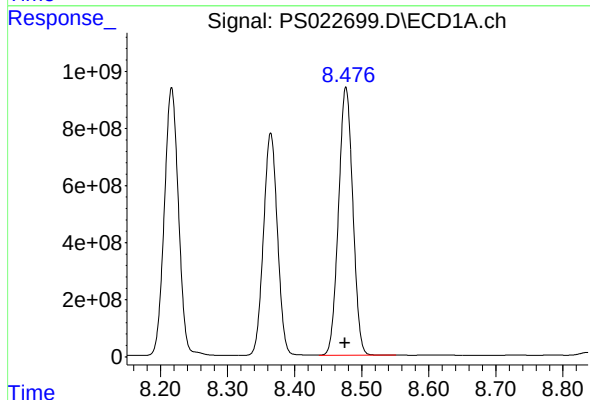
R.T.: 8.217 min  
Delta R.T.: 0.001 min  
Response: 13785574354  
Conc: 752.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



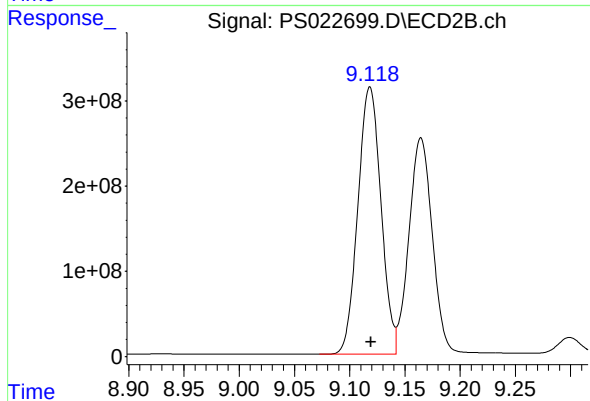
#11 2,4,5-TP (SILVEX)

R.T.: 8.743 min  
Delta R.T.: -0.001 min  
Response: 4784177835  
Conc: 767.23 ng/ml



#12 2,4,5-T

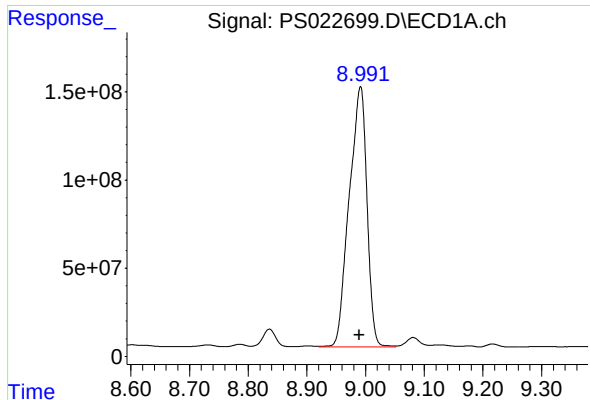
R.T.: 8.477 min  
Delta R.T.: 0.001 min  
Response: 13895847646  
Conc: 743.04 ng/ml



#12 2,4,5-T

R.T.: 9.118 min  
Delta R.T.: 0.000 min  
Response: 4560611233  
Conc: 770.87 ng/ml

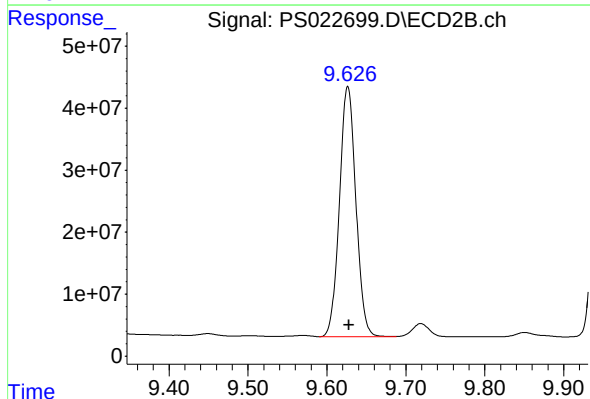




#13 2,4-DB

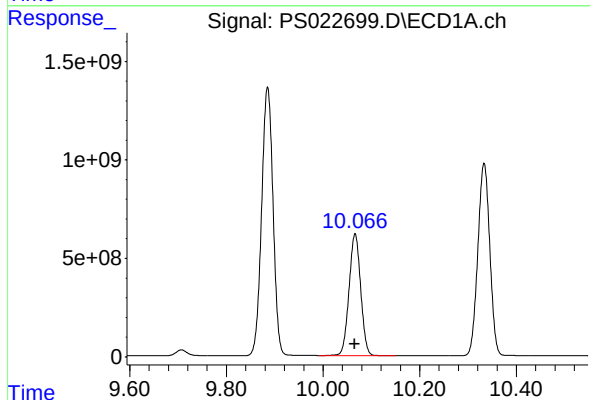
R.T.: 8.991 min  
Delta R.T.: 0.002 min  
Response: 3102250026  
Conc: 725.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



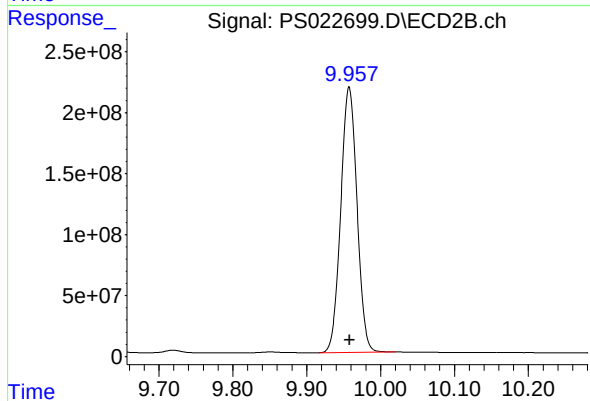
#13 2,4-DB

R.T.: 9.626 min  
Delta R.T.: -0.001 min  
Response: 584821244  
Conc: 780.54 ng/ml



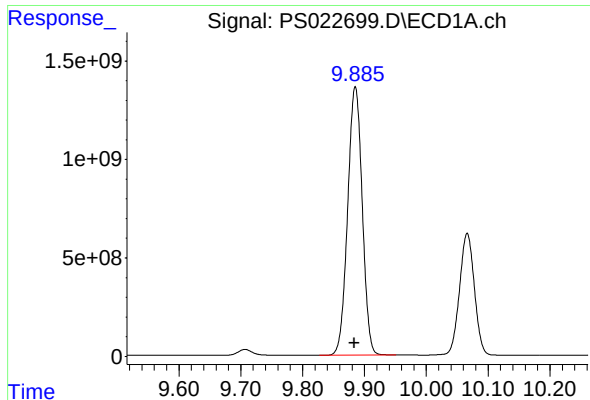
#14 DINOSEB

R.T.: 10.066 min  
Delta R.T.: 0.000 min  
Response: 10309624657  
Conc: 727.27 ng/ml



#14 DINOSEB

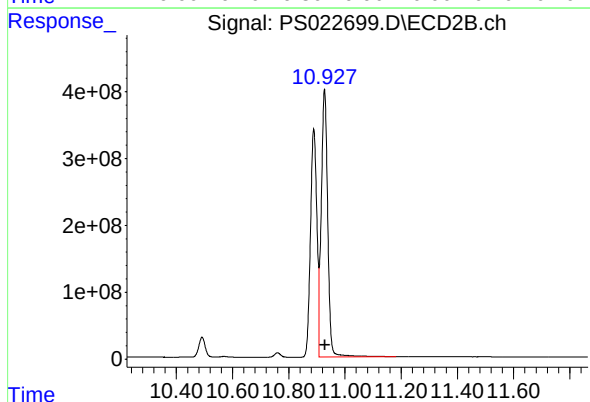
R.T.: 9.957 min  
Delta R.T.: 0.000 min  
Response: 3331871332  
Conc: 754.62 ng/ml



#15 Picloram

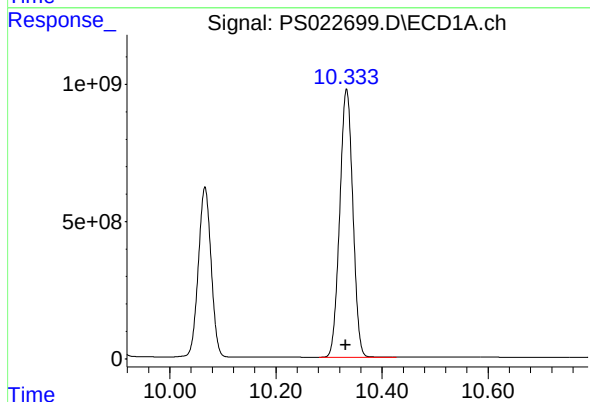
R.T.: 9.885 min  
Delta R.T.: 0.002 min  
Response: 22307758797  
Conc: 748.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



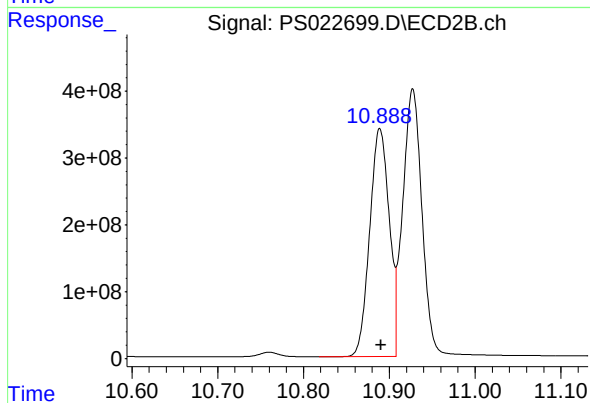
#15 Picloram

R.T.: 10.927 min  
Delta R.T.: 0.000 min  
Response: 6371505323  
Conc: 783.35 ng/ml



#16 DCPA

R.T.: 10.333 min  
Delta R.T.: 0.002 min  
Response: 16754396537  
Conc: 749.45 ng/ml



#16 DCPA

R.T.: 10.889 min  
Delta R.T.: -0.001 min  
Response: 5391961379  
Conc: 776.46 ng/ml