

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS073123\  
 Data File : PS023884.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Jul 2023 12:49  
 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: Jul 31 20:19:32 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jul 20 19:21:53 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     | 6.371  | 6.805  | 1459.6E6  | 494.3E6  | 736.208 | 726.749 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.491  | 2.561  | 1448.9E6  | 737.7E6  | 676.478 | 666.134 |
| 2) T                        | 3,5-DICHL... | 5.744  | 5.985  | 2127.5E6  | 729.5E6  | 688.912 | 681.228 |
| 3) T                        | 4-Nitroph... | 6.208  | 6.416  | 883.6E6   | 287.5E6  | 710.775 | 678.752 |
| 5) T                        | DICAMBA      | 6.513  | 6.969  | 6404.5E6  | 2144.9E6 | 706.927 | 702.837 |
| 8) T                        | DICHLORPROP  | 7.103  | 7.586  | 1617.3E6  | 515.9E6  | 692.278 | 682.933 |
| 9) T                        | 2,4-D        | 7.300  | 7.872  | 1816.1E6  | 588.0E6  | 703.948 | 689.830 |
| 10) T                       | Pentachlo... | 7.530  | 8.299  | 23260.1E6 | 7855.9E6 | 723.368 | 710.236 |
| 11) T                       | 2,4,5-TP ... | 8.053  | 8.658  | 9218.3E6  | 2949.2E6 | 712.844 | 709.789 |
| 12) T                       | 2,4,5-T      | 8.307  | 9.029  | 8643.4E6  | 2825.6E6 | 733.940 | 717.763 |
| 13) T                       | 2,4-DB       | 8.814  | 9.532  | 1098.2E6  | 367.2E6  | 724.561 | 740.526 |
| 14) T                       | DINOSEB      | 9.869  | 9.861  | 6184.9E6  | 2054.9E6 | 748.509 | 743.316 |
| 15) T                       | Picloram     | 9.693  | 10.819 | 11129.1E6 | 4235.7E6 | 726.158 | 698.364 |
| 16) T                       | DCPA         | 10.134 | 10.786 | 10315.1E6 | 3358.5E6 | 706.801 | 706.385 |
| -----                       |              |        |        |           |          |         |         |

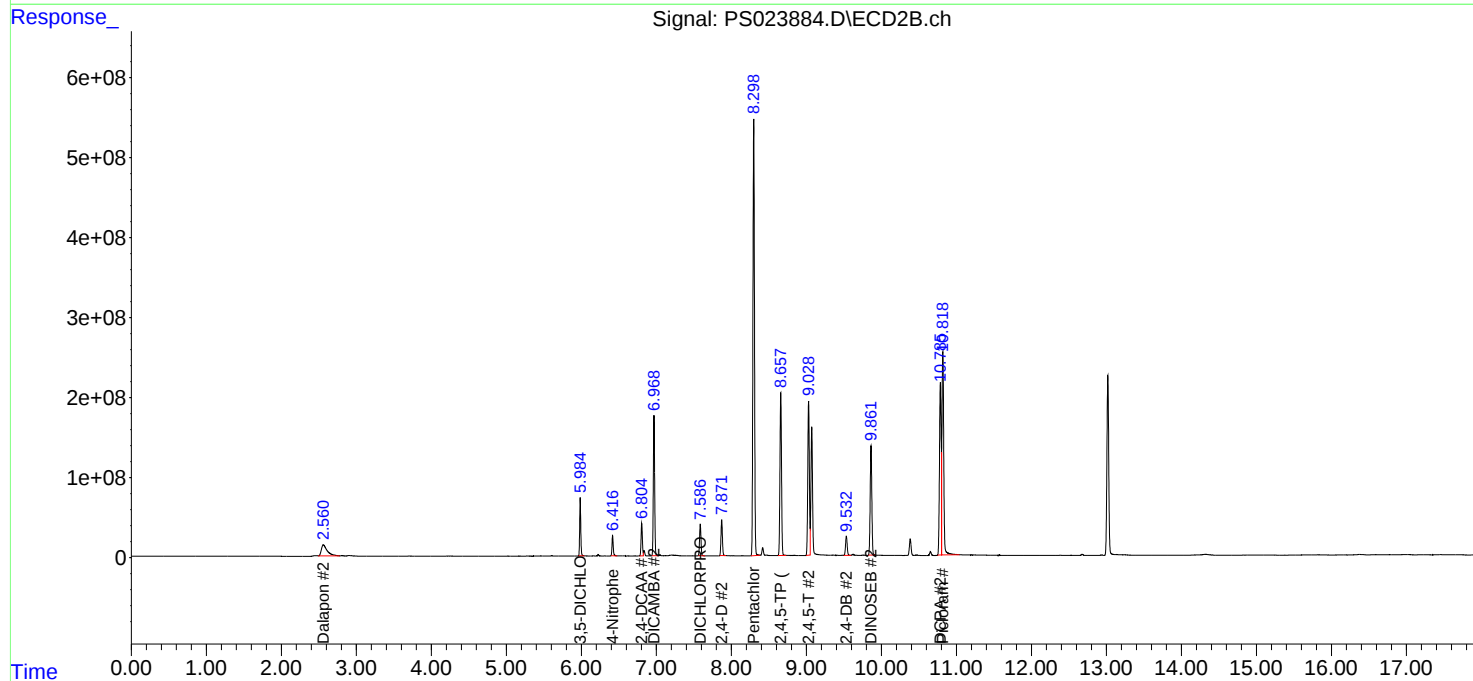
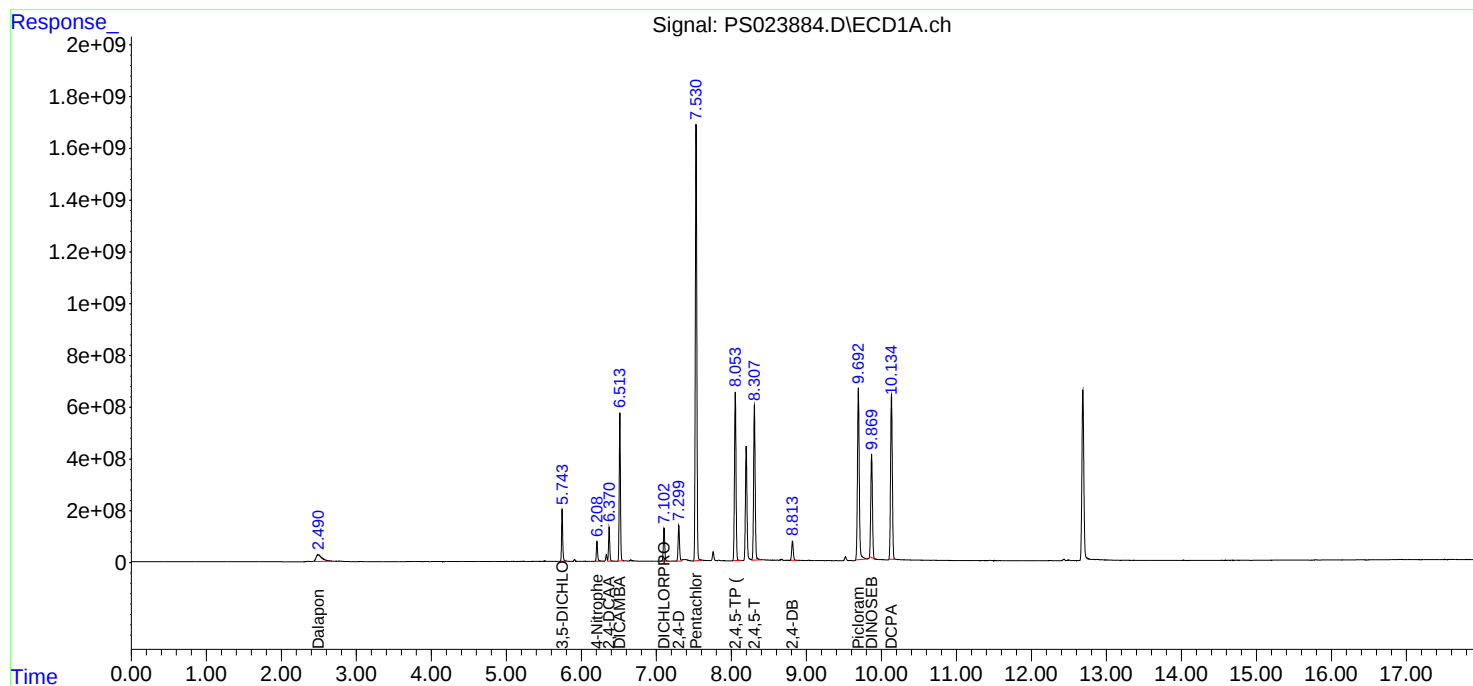
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

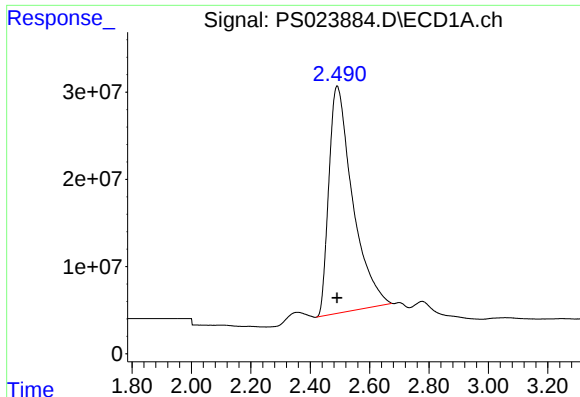
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS073123\  
Data File : PS023884.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Jul 2023 12:49  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 31 20:19:32 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072023.M  
Quant Title : 8080.M  
QLast Update : Thu Jul 20 19:21:53 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

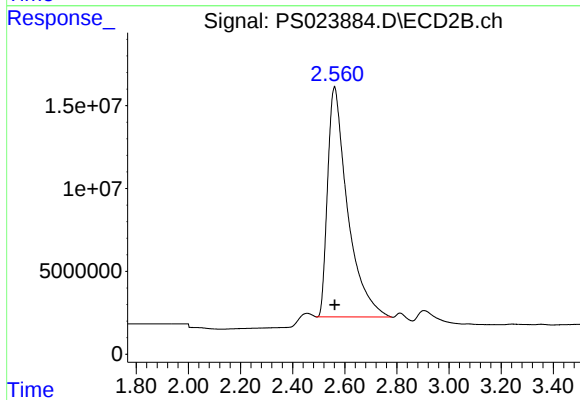




#1 Dalapon

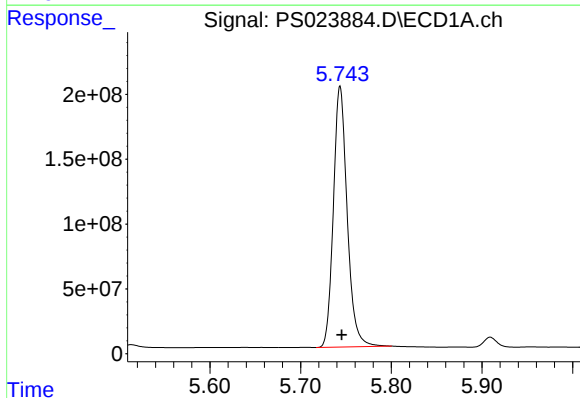
R.T.: 2.491 min  
Delta R.T.: 0.000 min  
Response: 1448947585  
Conc: 676.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



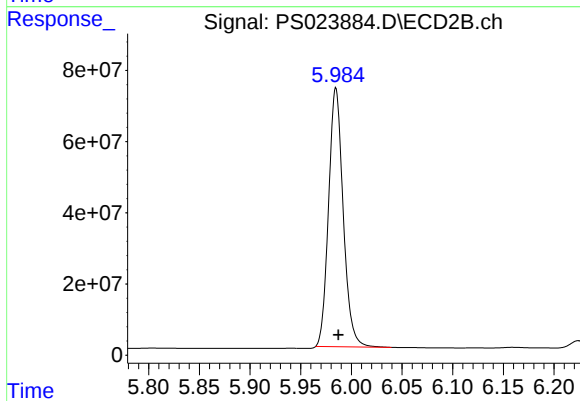
#1 Dalapon

R.T.: 2.561 min  
Delta R.T.: -0.001 min  
Response: 737714674  
Conc: 666.13 ng/ml



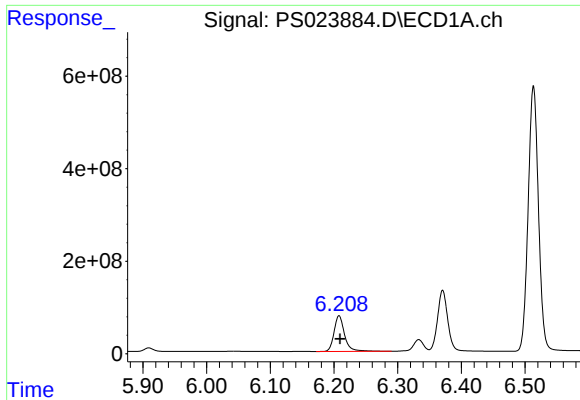
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.744 min  
Delta R.T.: -0.002 min  
Response: 2127468048  
Conc: 688.91 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

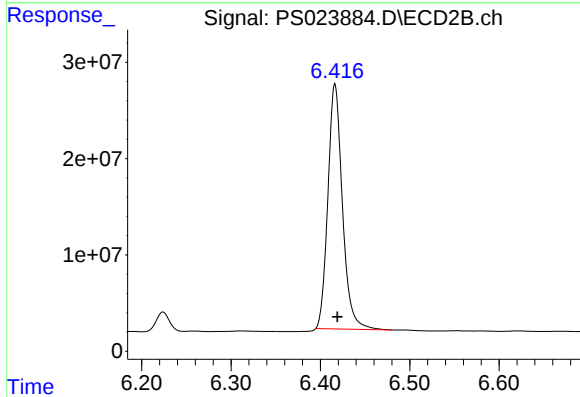
R.T.: 5.985 min  
Delta R.T.: -0.002 min  
Response: 729472189  
Conc: 681.23 ng/ml



#3 4-Nitrophenol

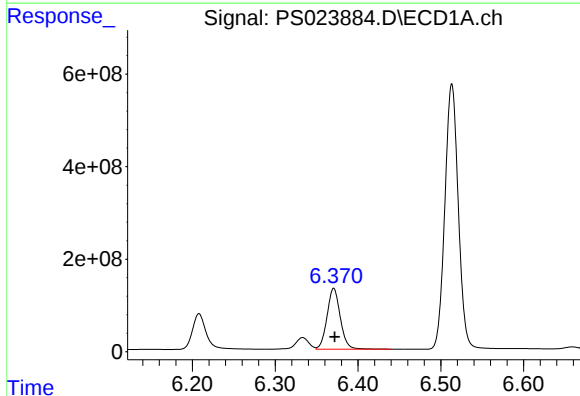
R.T.: 6.208 min  
Delta R.T.: -0.002 min  
Response: 883633607  
Conc: 710.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



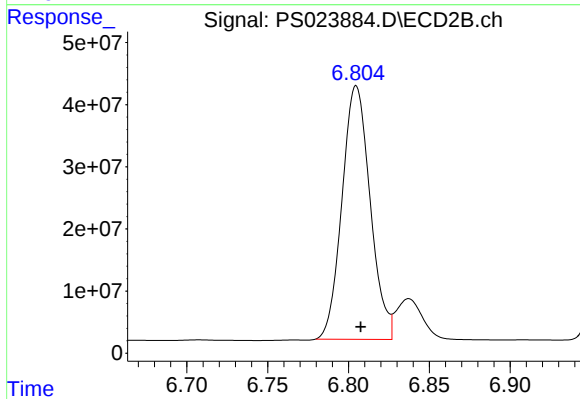
#3 4-Nitrophenol

R.T.: 6.416 min  
Delta R.T.: -0.003 min  
Response: 287460604  
Conc: 678.75 ng/ml



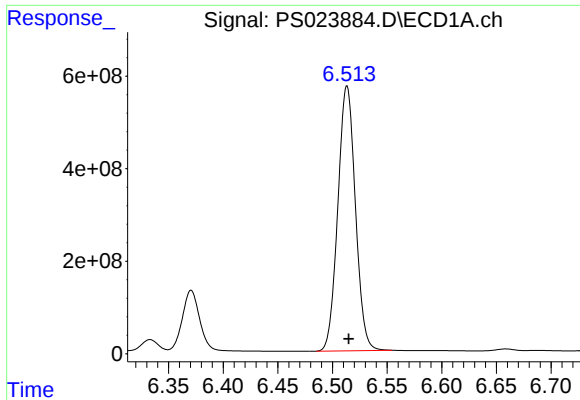
#4 2,4-DCAA

R.T.: 6.371 min  
Delta R.T.: -0.001 min  
Response: 1459632026  
Conc: 736.21 ng/ml



#4 2,4-DCAA

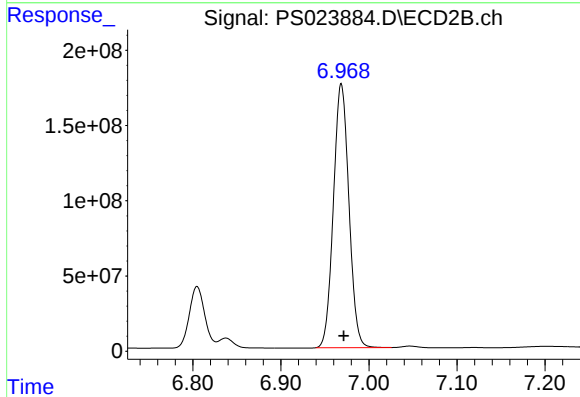
R.T.: 6.805 min  
Delta R.T.: -0.003 min  
Response: 494261116  
Conc: 726.75 ng/ml



#5 DICAMBA

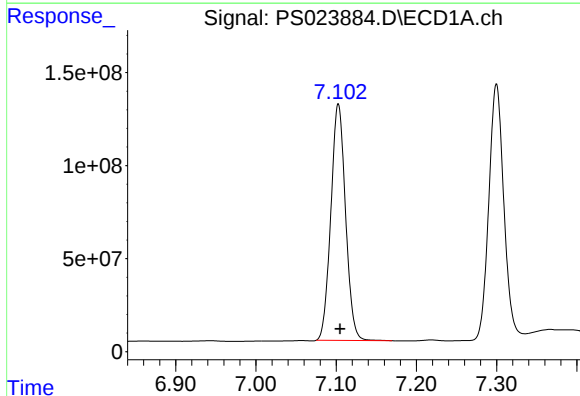
R.T.: 6.513 min  
Delta R.T.: -0.001 min  
Response: 6404458389  
Conc: 706.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



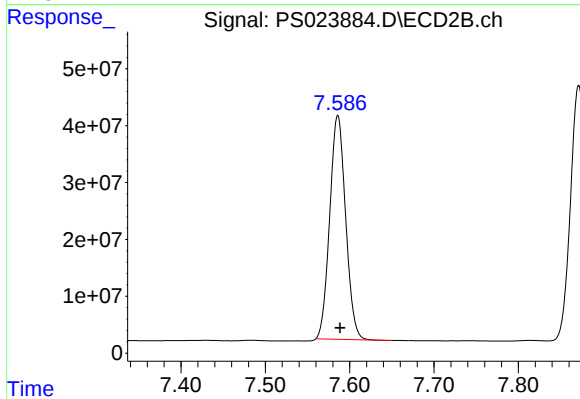
#5 DICAMBA

R.T.: 6.969 min  
Delta R.T.: -0.003 min  
Response: 2144926418  
Conc: 702.84 ng/ml



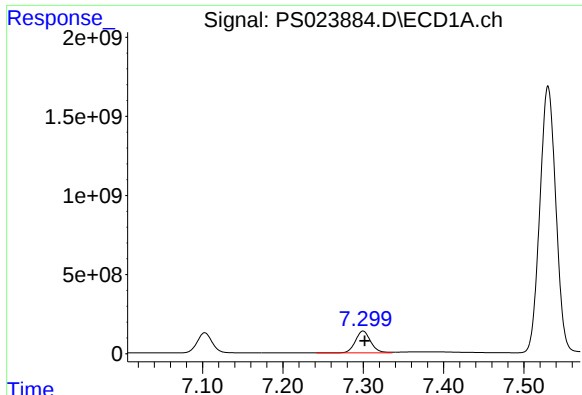
#8 DICHLORPROP

R.T.: 7.103 min  
Delta R.T.: -0.002 min  
Response: 1617338135  
Conc: 692.28 ng/ml



#8 DICHLORPROP

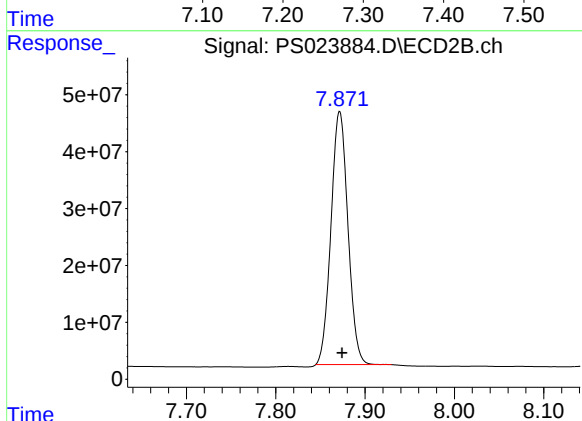
R.T.: 7.586 min  
Delta R.T.: -0.003 min  
Response: 515925614  
Conc: 682.93 ng/ml



#9 2,4-D

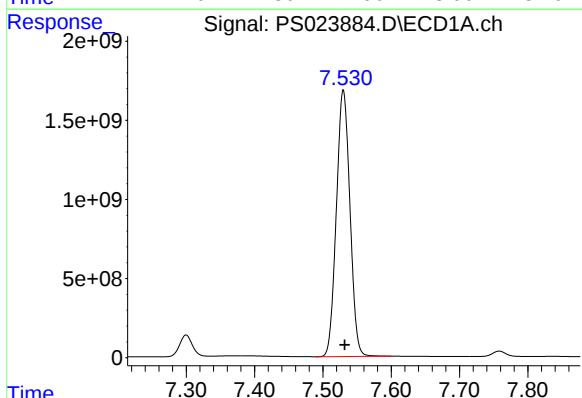
R.T.: 7.300 min  
Delta R.T.: -0.002 min  
Response: 1816076466  
Conc: 703.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



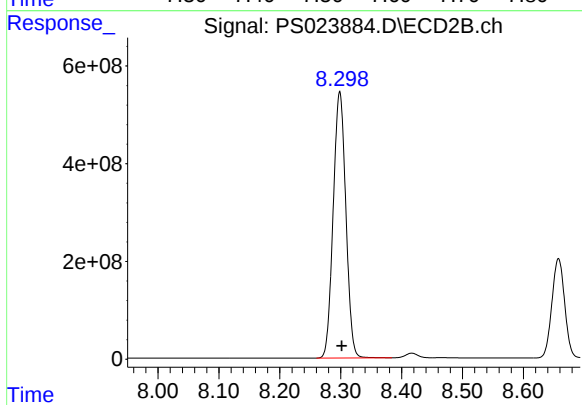
#9 2,4-D

R.T.: 7.872 min  
Delta R.T.: -0.003 min  
Response: 587985453  
Conc: 689.83 ng/ml



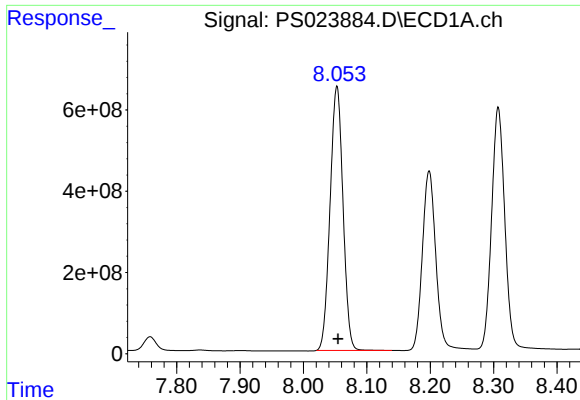
#10 Pentachlorophenol

R.T.: 7.530 min  
Delta R.T.: -0.002 min  
Response: 23260083997  
Conc: 723.37 ng/ml



#10 Pentachlorophenol

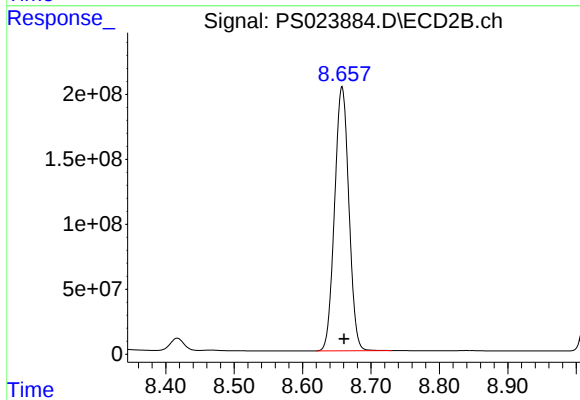
R.T.: 8.299 min  
Delta R.T.: -0.003 min  
Response: 7855948662  
Conc: 710.24 ng/ml



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

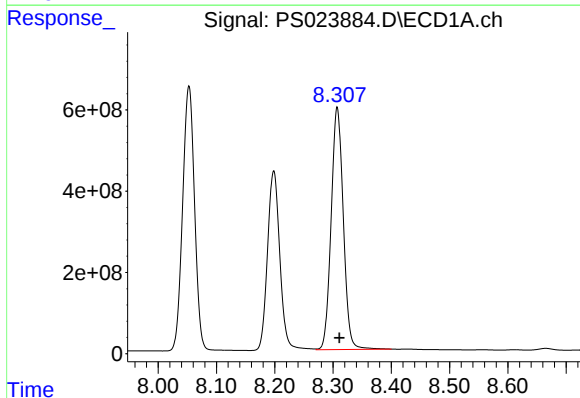
R.T.: 8.053 min  
Delta R.T.: -0.002 min  
Response: 9218349715  
Conc: 712.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



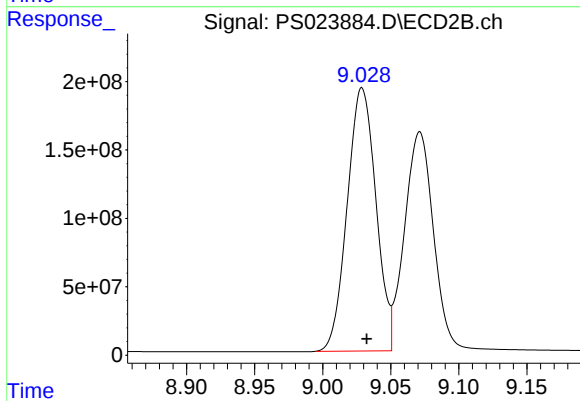
#11 2,4,5-TP (SILVEX)

R.T.: 8.658 min  
Delta R.T.: -0.003 min  
Response: 2949222015  
Conc: 709.79 ng/ml



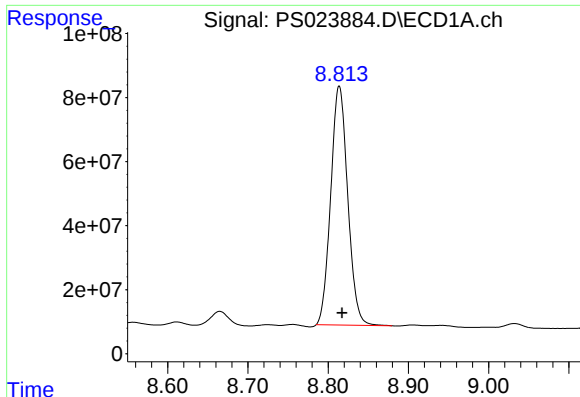
#12 2,4,5-T

R.T.: 8.307 min  
Delta R.T.: -0.004 min  
Response: 8643400865  
Conc: 733.94 ng/ml



#12 2,4,5-T

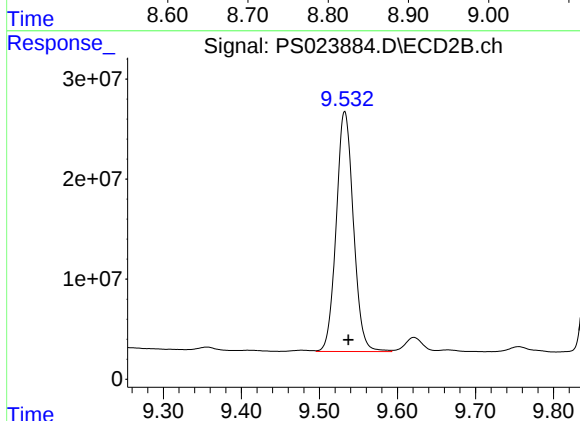
R.T.: 9.029 min  
Delta R.T.: -0.004 min  
Response: 2825621516  
Conc: 717.76 ng/ml



#13 2,4-DB

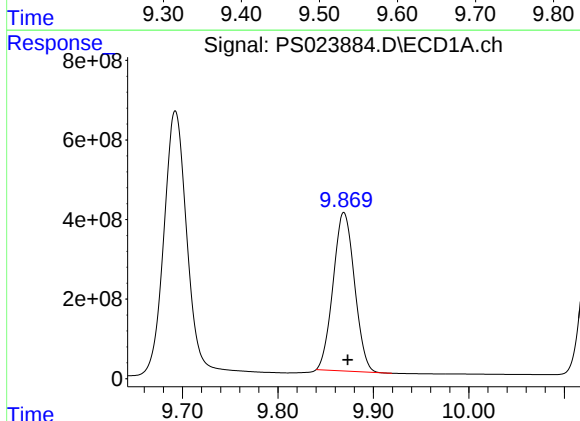
R.T.: 8.814 min  
Delta R.T.: -0.003 min  
Response: 1098181688  
Conc: 724.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



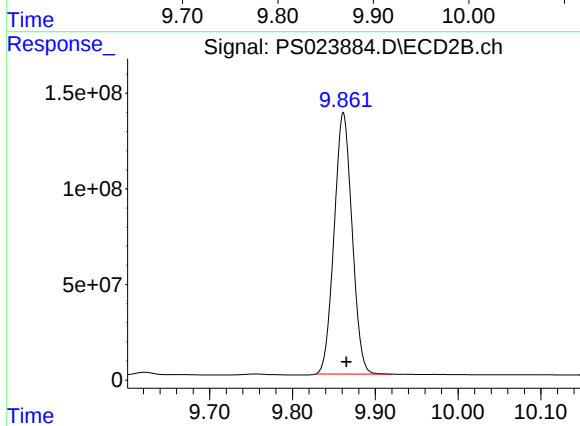
#13 2,4-DB

R.T.: 9.532 min  
Delta R.T.: -0.005 min  
Response: 367211127  
Conc: 740.53 ng/ml



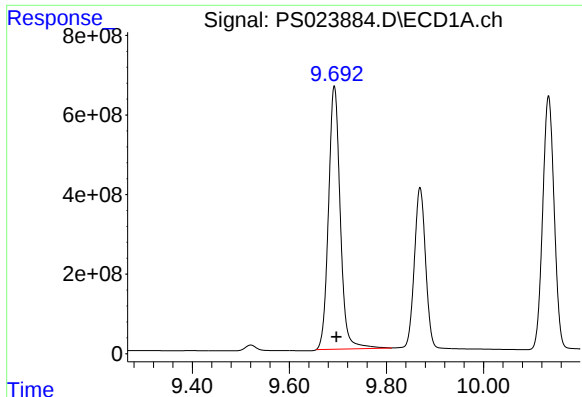
#14 DINOSEB

R.T.: 9.869 min  
Delta R.T.: -0.004 min  
Response: 6184918286  
Conc: 748.51 ng/ml



#14 DINOSEB

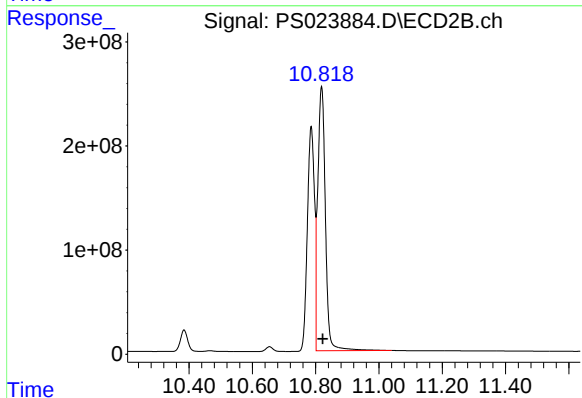
R.T.: 9.861 min  
Delta R.T.: -0.004 min  
Response: 2054889775  
Conc: 743.32 ng/ml



#15 Picloram

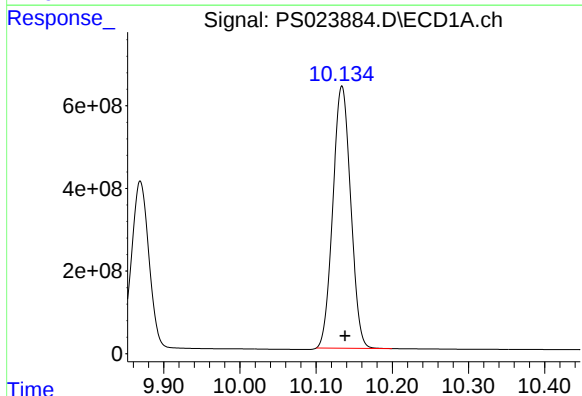
R.T.: 9.693 min  
Delta R.T.: -0.004 min  
Response: 11129079184  
Conc: 726.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



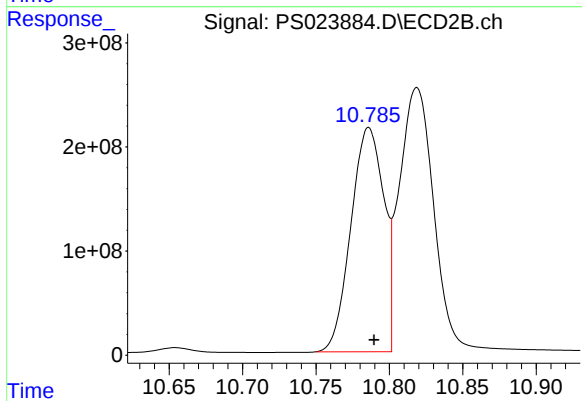
#15 Picloram

R.T.: 10.819 min  
Delta R.T.: -0.004 min  
Response: 4235741264  
Conc: 698.36 ng/ml



#16 DCPA

R.T.: 10.134 min  
Delta R.T.: -0.004 min  
Response: 10315118761  
Conc: 706.80 ng/ml



#16 DCPA

R.T.: 10.786 min  
Delta R.T.: -0.004 min  
Response: 3358500510  
Conc: 706.39 ng/ml