

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092922\  
 Data File : PS020674.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Sep 2022 11:01  
 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: Sep 29 00:17:23 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091322.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 14 02:51:16 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     | 7.174  | 6.759  | 2614.7E6  | 695.5E6   | 759.761 | 816.563 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 3.002  | 2.519  | 3369.0E6  | 821.4E6   | 671.235 | 677.400 |
| 2) T                        | 3,5-DICHL... | 6.392  | 5.945  | 3574.6E6  | 1049.7E6  | 716.837 | 769.205 |
| 3) T                        | 4-Nitroph... | 7.016  | 6.388  | 979.6E6   | 329.1E6   | 636.464 | 698.478 |
| 5) T                        | DICAMBA      | 7.361  | 6.919  | 9954.1E6  | 3046.0E6  | 727.952 | 791.254 |
| 6) T                        | MCPD         | 7.529  | 7.015  | 773.3E6   | 231.8E6   | 74.262  | 80.264  |
| 7) T                        | MCPA         | 7.677  | 7.227  | 1071.7E6  | 325.5E6   | 72.263  | 75.387  |
| 8) T                        | DICHLORPROP  | 8.052  | 7.539  | 2554.4E6  | 783.3E6   | 708.464 | 776.292 |
| 9) T                        | 2,4-D        | 8.287  | 7.834  | 3134.9E6  | 948.5E6   | 674.460 | 746.792 |
| 10) T                       | Pentachlo... | 8.585  | 8.252  | 34972.8E6 | 11082.6E6 | 758.241 | 782.049 |
| 11) T                       | 2,4,5-TP ... | 9.136  | 8.614  | 14528.8E6 | 4665.8E6  | 710.802 | 788.287 |
| 12) T                       | 2,4,5-T      | 9.423  | 8.992  | 15340.3E6 | 4264.4E6  | 692.712 | 782.540 |
| 13) T                       | 2,4-DB       | 9.978  | 9.496  | 2557.3E6  | 548.3E6   | 704.224 | 766.462 |
| 14) T                       | DINOSEB      | 11.120 | 9.817  | 11995.6E6 | 3295.9E6  | 653.166 | 768.682 |
| 15) T                       | Picloram     | 10.957 | 10.801 | 20842.3E6 | 5788.3E6  | 692.591 | 718.785 |
| 16) T                       | DCPA         | 11.390 | 10.744 | 18012.9E6 | 5843.7E6  | 703.130 | 792.302 |
| -----                       |              |        |        |           |           |         |         |

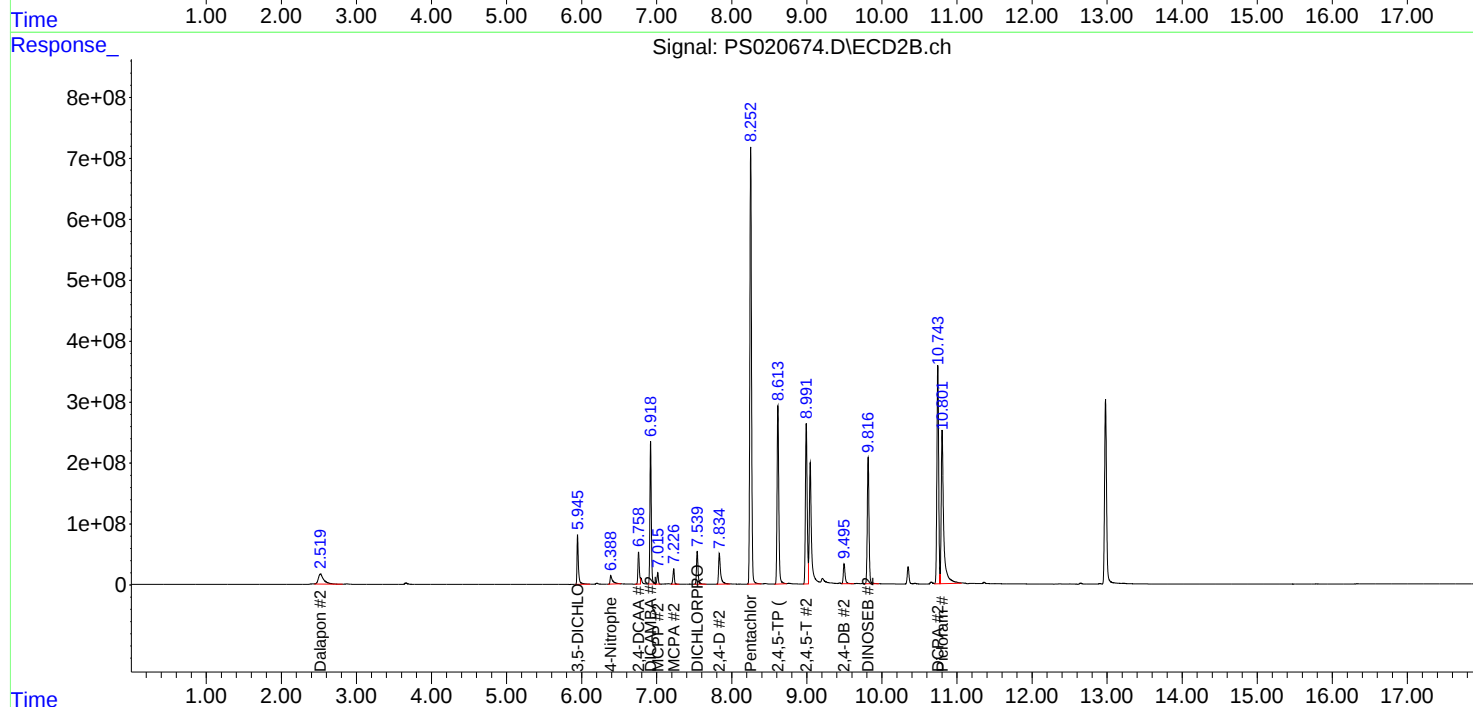
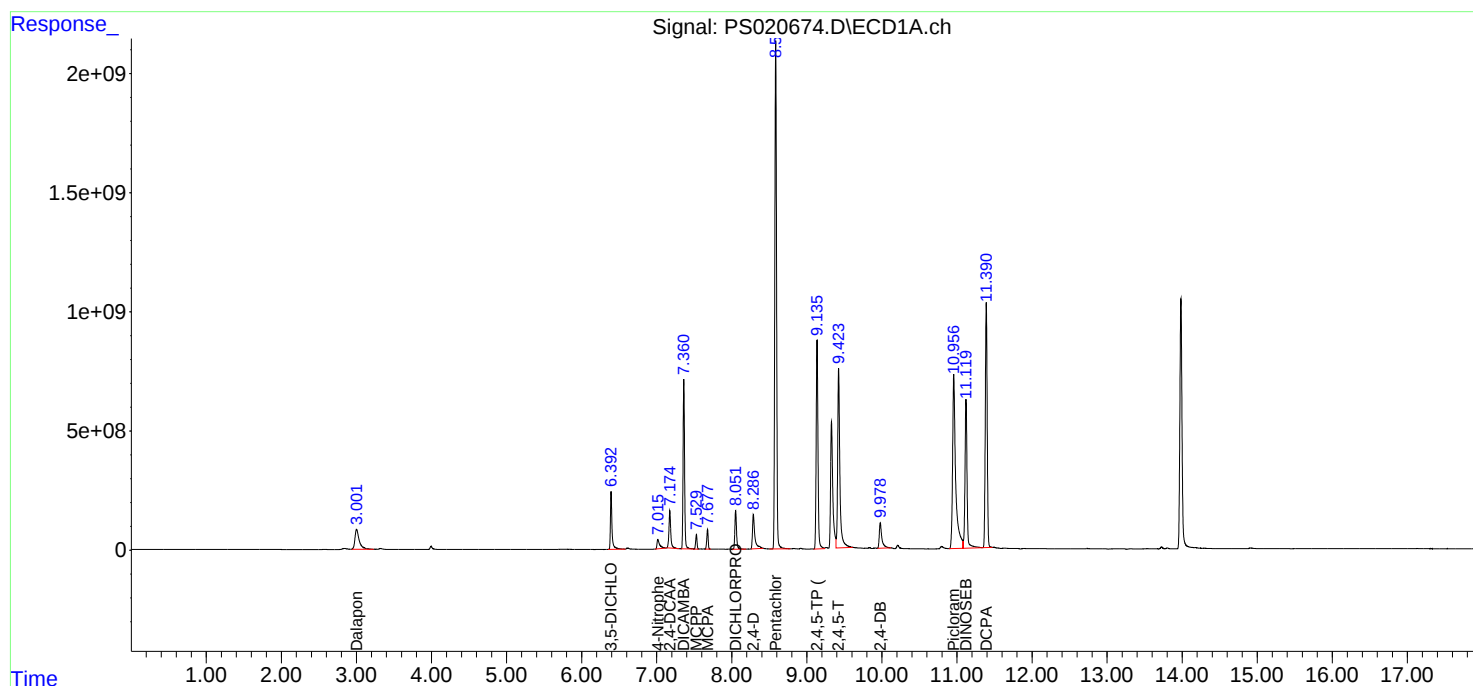
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

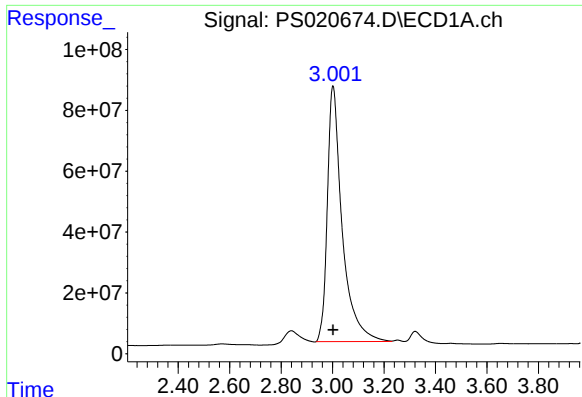
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS092922\  
Data File : PS020674.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Sep 2022 11:01  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 29 00:17:23 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS091322.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 14 02:51:16 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

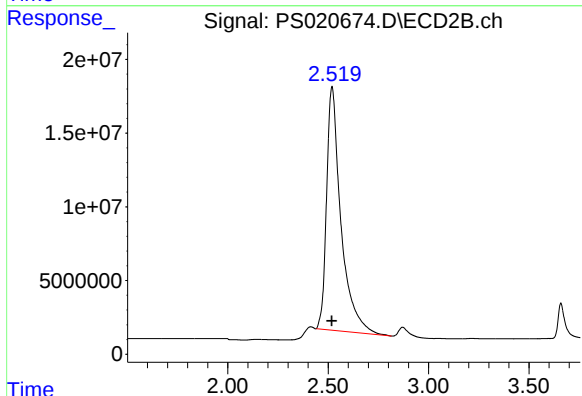




#1 Dalapon

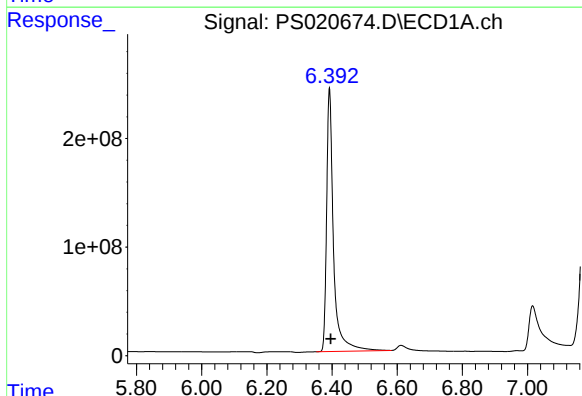
R.T.: 3.002 min  
Delta R.T.: 0.000 min  
Response: 3368965019  
Conc: 671.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



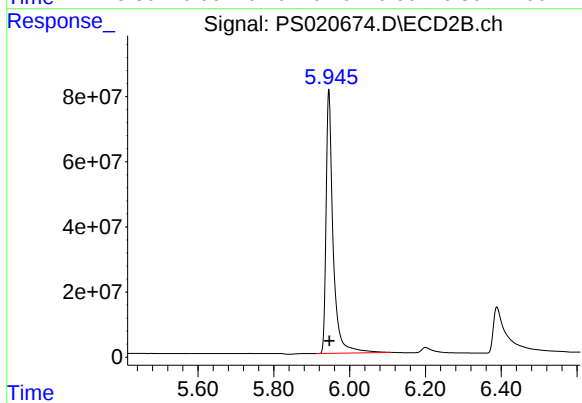
#1 Dalapon

R.T.: 2.519 min  
Delta R.T.: 0.002 min  
Response: 821363969  
Conc: 677.40 ng/ml



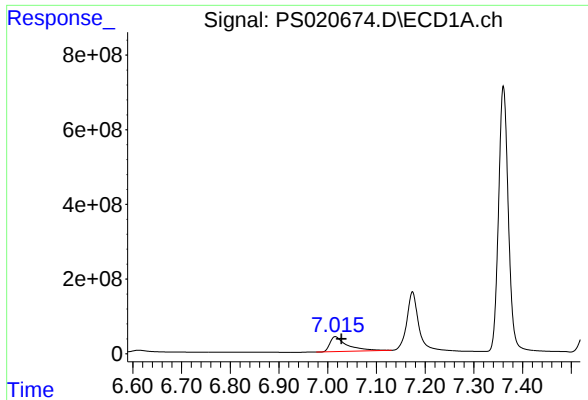
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.392 min  
Delta R.T.: -0.004 min  
Response: 3574561457  
Conc: 716.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

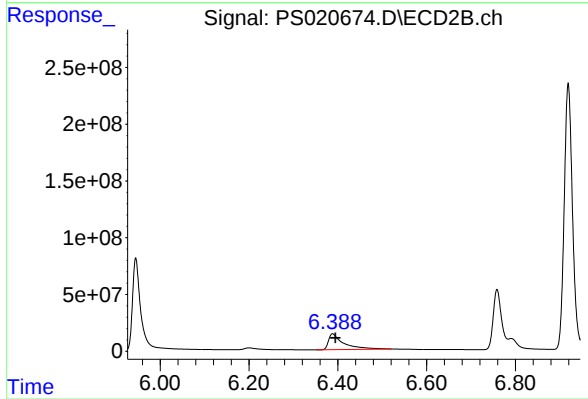
R.T.: 5.945 min  
Delta R.T.: -0.002 min  
Response: 1049676077  
Conc: 769.21 ng/ml



#3 4-Nitrophenol

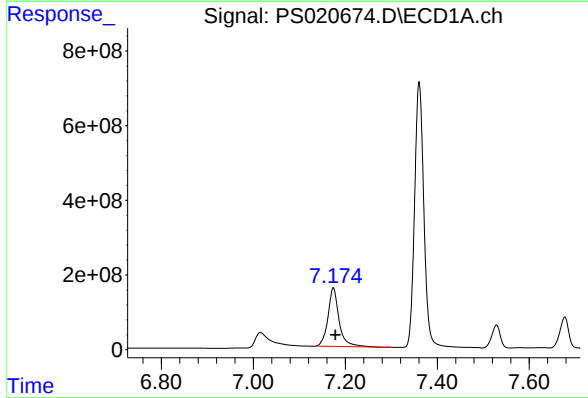
R.T.: 7.016 min  
Delta R.T.: -0.012 min  
Response: 979584580  
Conc: 636.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



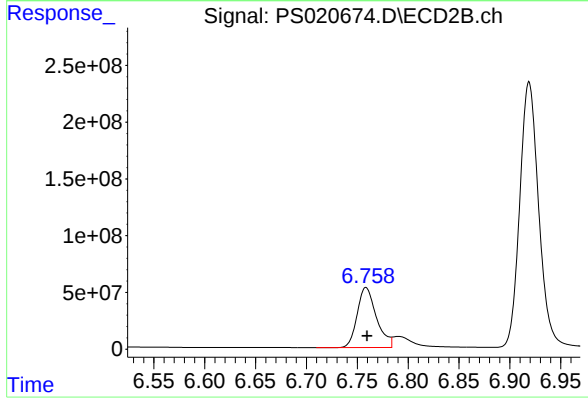
#3 4-Nitrophenol

R.T.: 6.388 min  
Delta R.T.: -0.006 min  
Response: 329133012  
Conc: 698.48 ng/ml



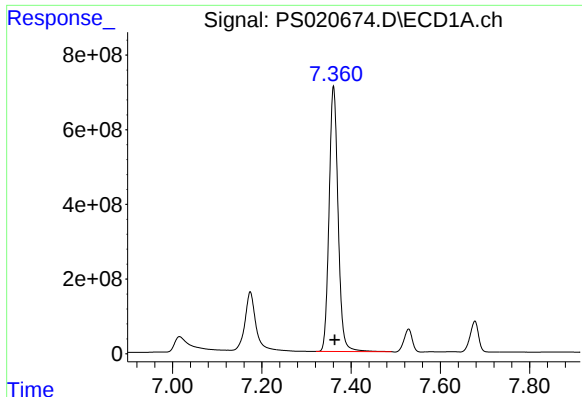
#4 2,4-DCAA

R.T.: 7.174 min  
Delta R.T.: -0.005 min  
Response: 2614705739  
Conc: 759.76 ng/ml



#4 2,4-DCAA

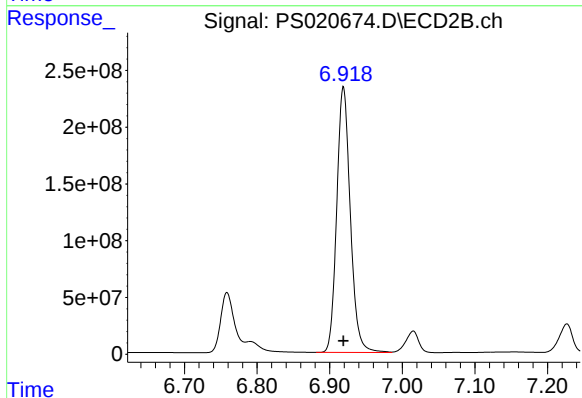
R.T.: 6.759 min  
Delta R.T.: -0.001 min  
Response: 695462966  
Conc: 816.56 ng/ml



#5 DICAMBA

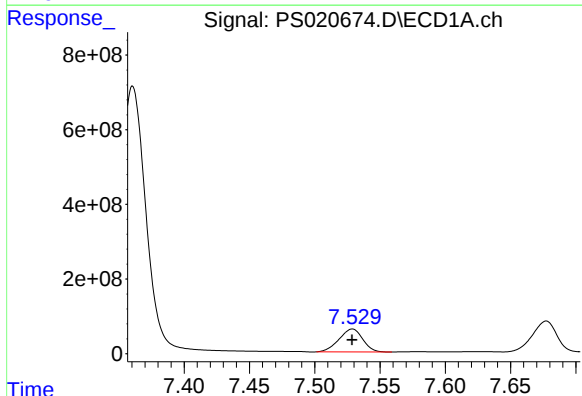
R.T.: 7.361 min  
Delta R.T.: -0.003 min  
Response: 9954116856  
Conc: 727.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



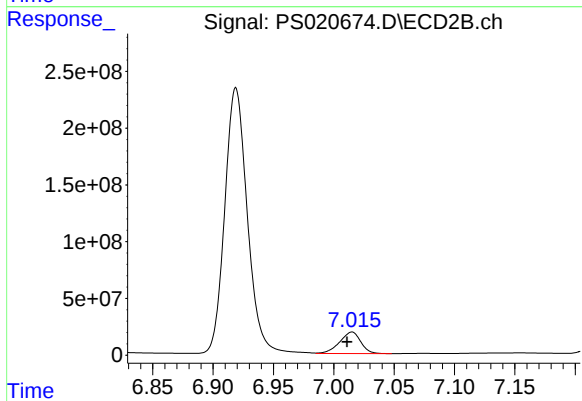
#5 DICAMBA

R.T.: 6.919 min  
Delta R.T.: 0.000 min  
Response: 3046040538  
Conc: 791.25 ng/ml



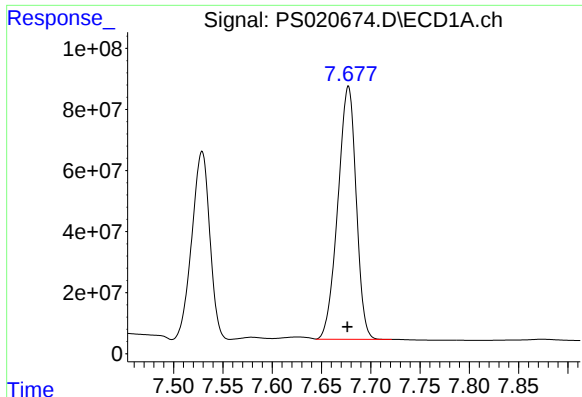
#6 MCP

R.T.: 7.529 min  
Delta R.T.: 0.000 min  
Response: 773286233  
Conc: 74.26 ug/ml



#6 MCP

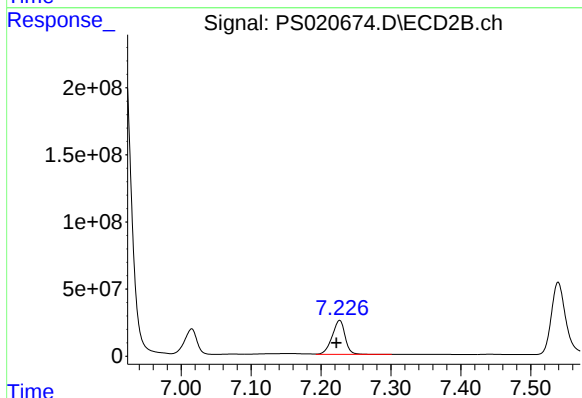
R.T.: 7.015 min  
Delta R.T.: 0.004 min  
Response: 231794496  
Conc: 80.26 ug/ml



#7 MCPA

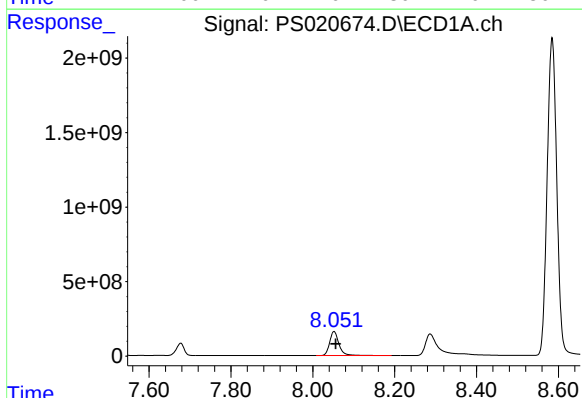
R.T.: 7.677 min  
Delta R.T.: 0.000 min  
Response: 1071743631  
Conc: 72.26 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



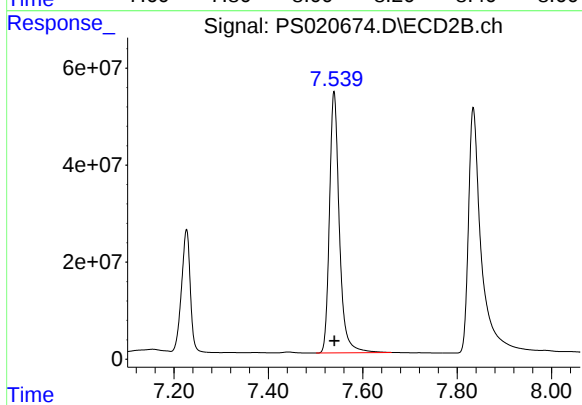
#7 MCPA

R.T.: 7.227 min  
Delta R.T.: 0.005 min  
Response: 325504312  
Conc: 75.39 ug/ml



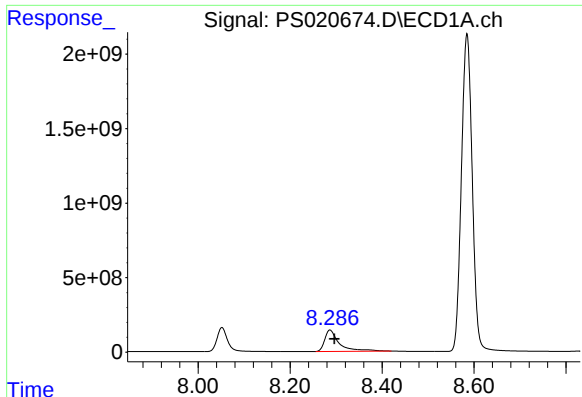
#8 DICHLORPROP

R.T.: 8.052 min  
Delta R.T.: -0.004 min  
Response: 2554425711  
Conc: 708.46 ng/ml



#8 DICHLORPROP

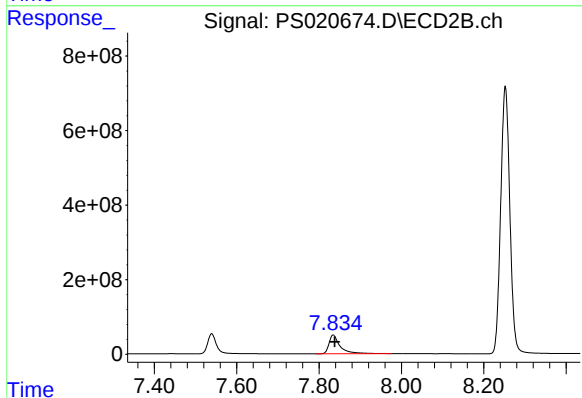
R.T.: 7.539 min  
Delta R.T.: 0.000 min  
Response: 783251471  
Conc: 776.29 ng/ml



#9 2,4-D

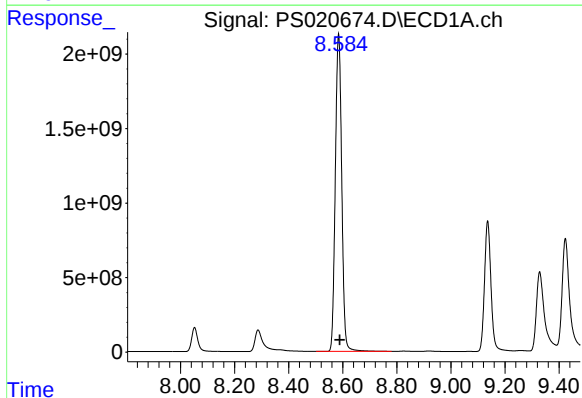
R.T.: 8.287 min  
Delta R.T.: -0.010 min  
Response: 3134938071  
Conc: 674.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



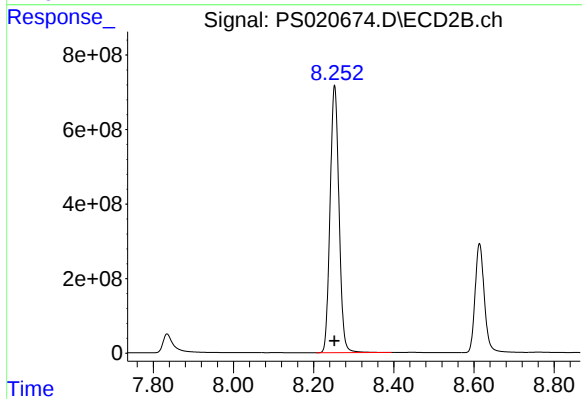
#9 2,4-D

R.T.: 7.834 min  
Delta R.T.: -0.004 min  
Response: 948459093  
Conc: 746.79 ng/ml



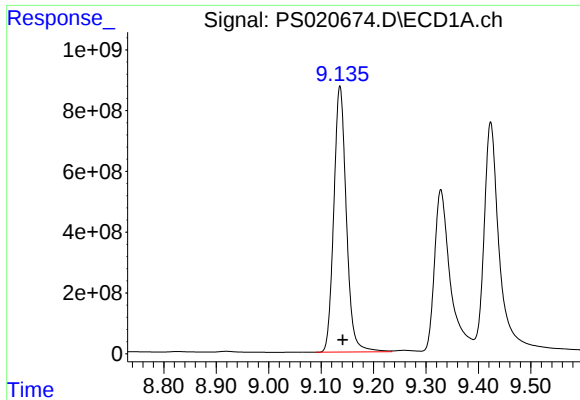
#10 Pentachlorophenol

R.T.: 8.585 min  
Delta R.T.: -0.004 min  
Response: 34972760585  
Conc: 758.24 ng/ml



#10 Pentachlorophenol

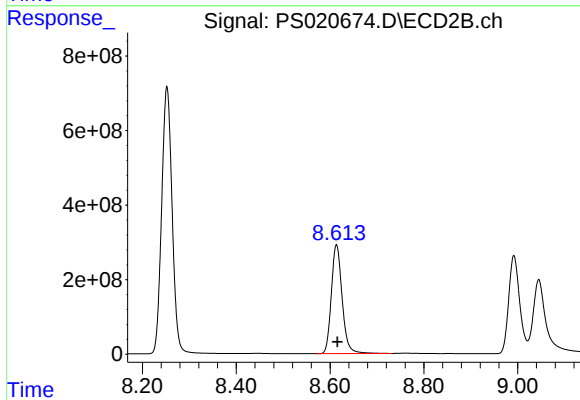
R.T.: 8.252 min  
Delta R.T.: 0.000 min  
Response: 11082584556  
Conc: 782.05 ng/ml



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

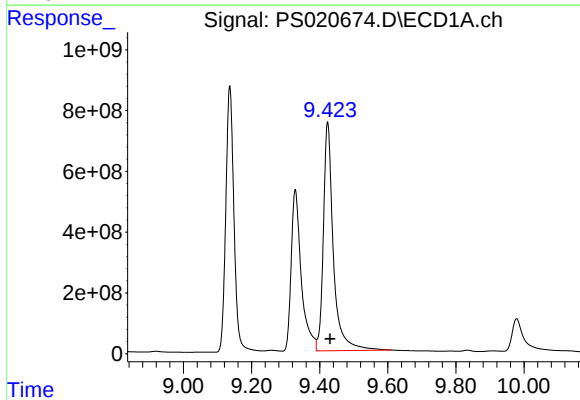
R.T.: 9.136 min  
Delta R.T.: -0.005 min  
Response: 14528845638  
Conc: 710.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



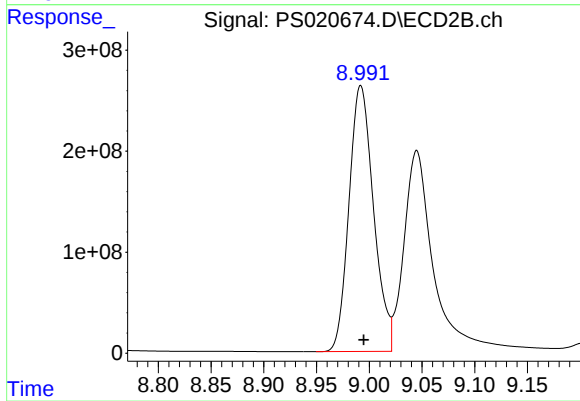
#11 2,4,5-TP (SILVEX)

R.T.: 8.614 min  
Delta R.T.: -0.002 min  
Response: 4665780130  
Conc: 788.29 ng/ml



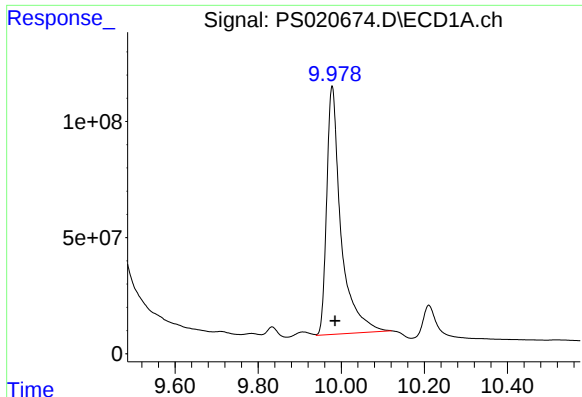
#12 2,4,5-T

R.T.: 9.423 min  
Delta R.T.: -0.007 min  
Response: 15340311359  
Conc: 692.71 ng/ml



#12 2,4,5-T

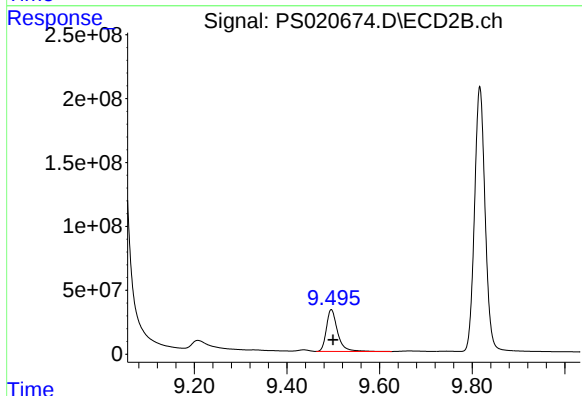
R.T.: 8.992 min  
Delta R.T.: -0.003 min  
Response: 4264437895  
Conc: 782.54 ng/ml



#13 2,4-DB

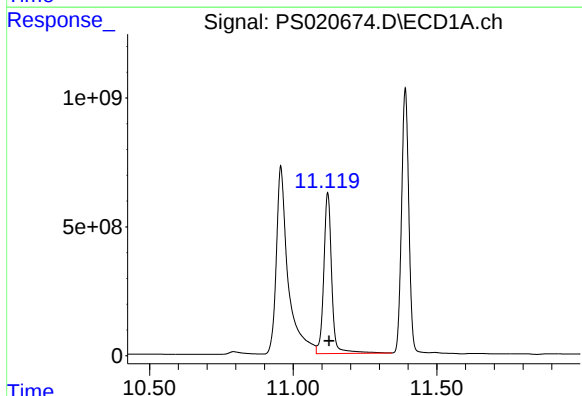
R.T.: 9.978 min  
Delta R.T.: -0.007 min  
Response: 2557286483  
Conc: 704.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



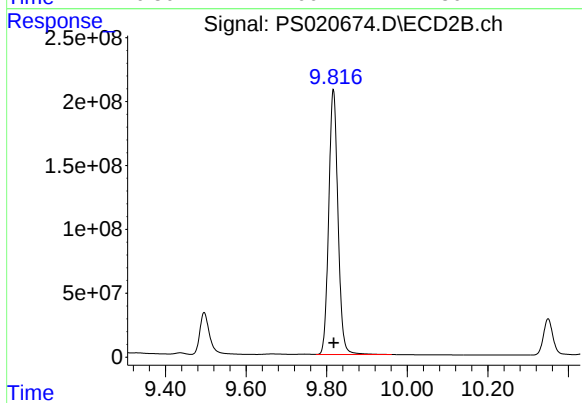
#13 2,4-DB

R.T.: 9.496 min  
Delta R.T.: -0.004 min  
Response: 548315334  
Conc: 766.46 ng/ml



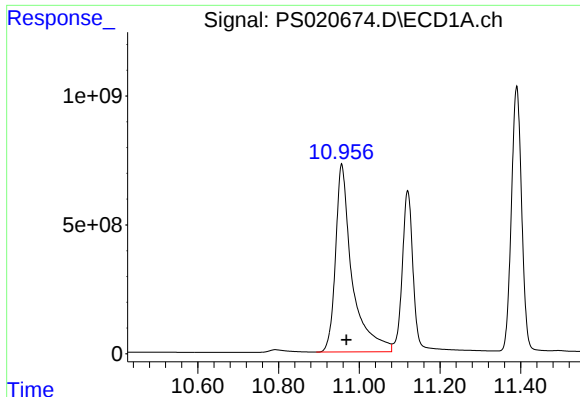
#14 DINOSEB

R.T.: 11.120 min  
Delta R.T.: -0.005 min  
Response: 11995600310  
Conc: 653.17 ng/ml



#14 DINOSEB

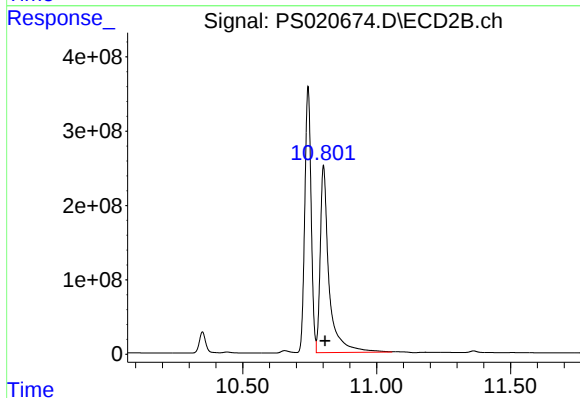
R.T.: 9.817 min  
Delta R.T.: -0.001 min  
Response: 3295931091  
Conc: 768.68 ng/ml



#15 Picloram

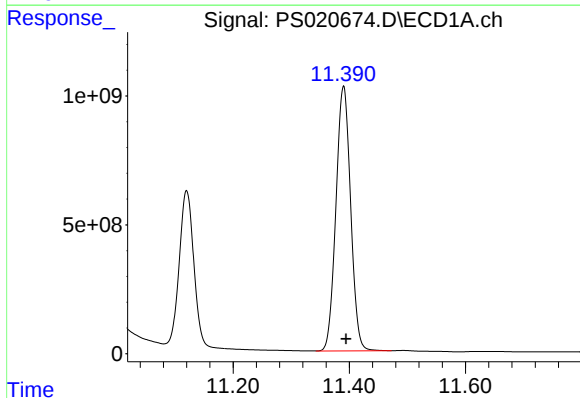
R.T.: 10.957 min  
Delta R.T.: -0.012 min  
Response: 20842304138  
Conc: 692.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



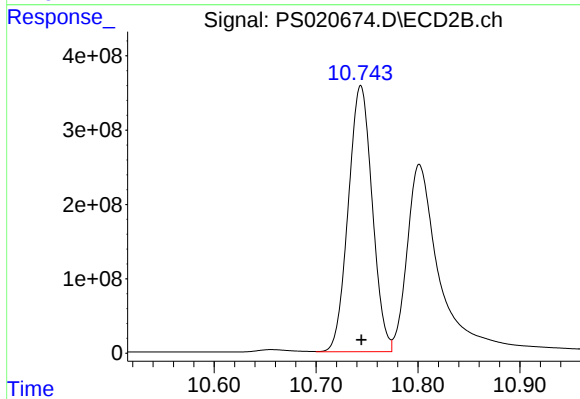
#15 Picloram

R.T.: 10.801 min  
Delta R.T.: -0.006 min  
Response: 5788334563  
Conc: 718.78 ng/ml



#16 DCPA

R.T.: 11.390 min  
Delta R.T.: -0.004 min  
Response: 18012912044  
Conc: 703.13 ng/ml



#16 DCPA

R.T.: 10.744 min  
Delta R.T.: 0.000 min  
Response: 5843669079  
Conc: 792.30 ng/ml