

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051624\  
 Data File : PS026818.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 17 May 2024 03:35  
 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: May 17 03:52:25 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 15 02:07:16 2024  
 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     | 7.256  | 7.775  | 1807.9E6  | 1247.0E6  | 669.991 | 683.289 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.649  | 2.710  | 2299.9E6  | 1998.0E6  | 587.222 | 591.531 |
| 2) T                        | 3,5-DICHL... | 6.424  | 6.723  | 2464.1E6  | 1732.8E6  | 661.518 | 639.425 |
| 3) T                        | 4-Nitroph... | 7.057  | 7.302  | 1092.8E6  | 808.6E6   | 607.381 | 603.931 |
| 5) T                        | DICAMBA      | 7.443  | 7.976  | 7050.3E6  | 5308.1E6  | 646.156 | 655.316 |
| 6) T                        | MCPD         | 7.623  | 8.077  | 518.5E6   | 378.8E6   | 64.659  | 69.928  |
| 7) T                        | MCPA         | 7.772  | 8.322  | 726.7E6   | 494.2E6   | 63.364  | 63.575  |
| 8) T                        | DICHLORPROP  | 8.146  | 8.692  | 2004.3E6  | 1347.3E6  | 629.154 | 644.789 |
| 9) T                        | 2,4-D        | 8.377  | 9.022  | 2593.8E6  | 1467.1E6  | 727.968 | 645.763 |
| 10) T                       | Pentachlo... | 8.673  | 9.553  | 29227.7E6 | 19961.2E6 | 674.262 | 662.838 |
| 11) T                       | 2,4,5-TP ... | 9.251  | 9.927  | 11377.4E6 | 7821.1E6  | 651.267 | 656.313 |
| 12) T                       | 2,4,5-T      | 9.542  | 10.347 | 11854.1E6 | 7858.7E6  | 647.871 | 654.392 |
| 13) T                       | 2,4-DB       | 10.115 | 10.912 | 1611.7E6  | 993.5E6   | 628.610 | 645.034 |
| 14) T                       | DINOSEB      | 11.324 | 11.292 | 7493.4E6  | 5262.8E6  | 629.412 | 639.600 |
| 15) T                       | Picloram     | 11.132 | 12.389 | 15602.5E6 | 11555.9E6 | 660.623 | 648.764 |
| 16) T                       | DCPA         | 11.615 | 12.336 | 13390.5E6 | 9480.9E6  | 658.186 | 656.244 |
| -----                       |              |        |        |           |           |         |         |

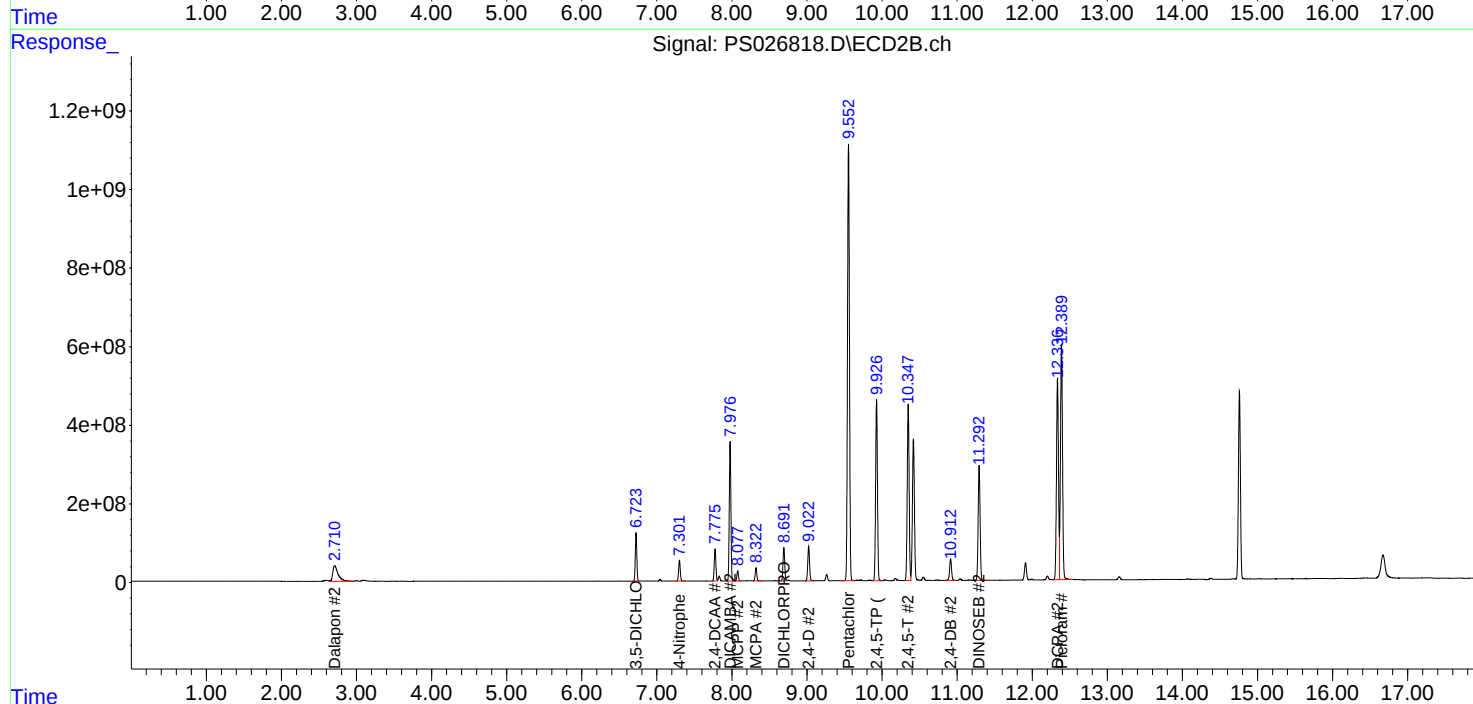
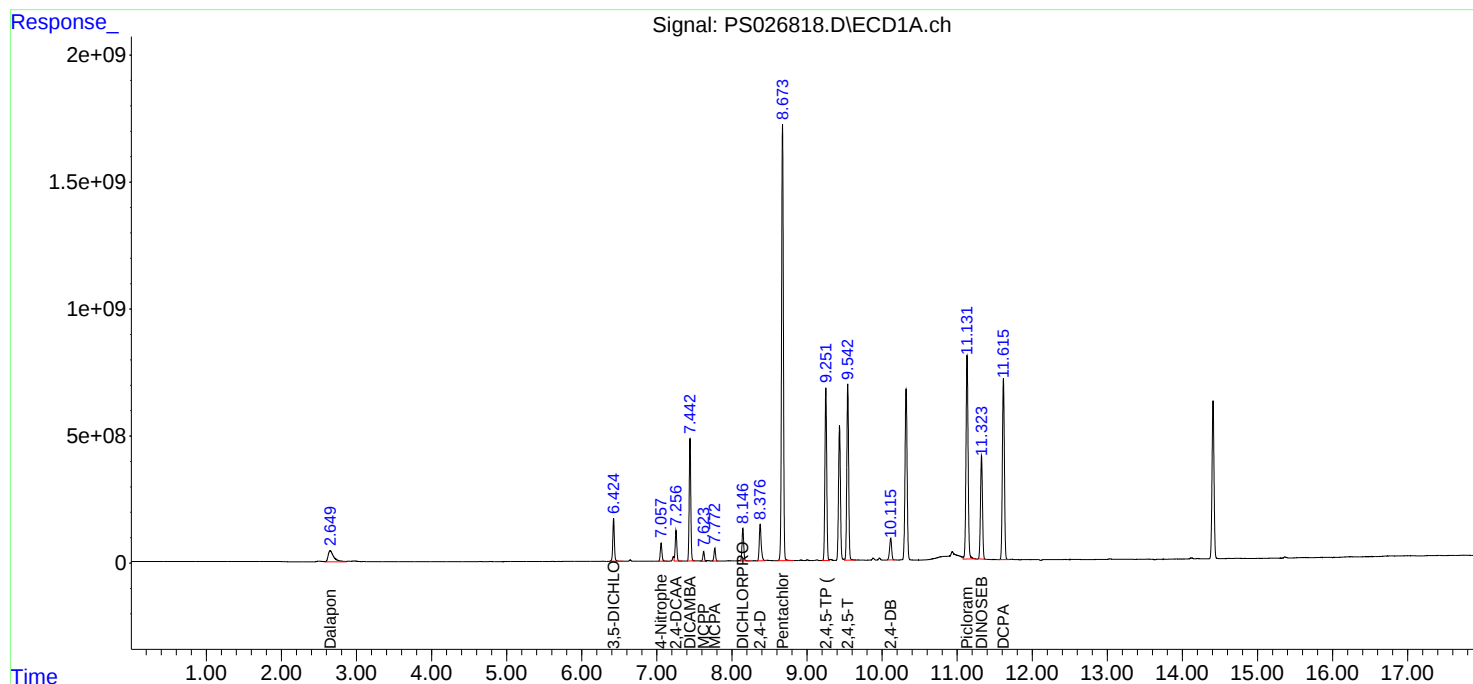
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

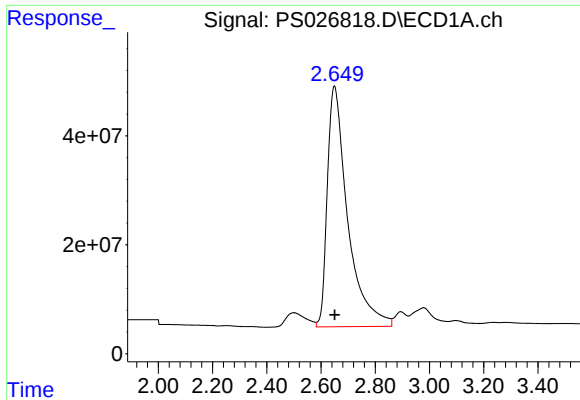
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051624\  
Data File : PS026818.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 17 May 2024 03:35  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 17 03:52:25 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
Quant Title : 8080.M  
QLast Update : Wed May 15 02:07:16 2024  
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

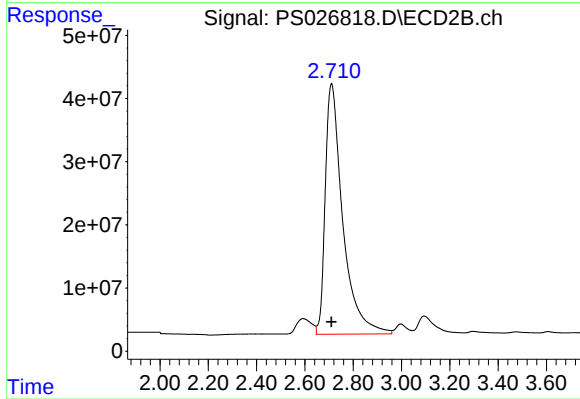




#1 Dalapon

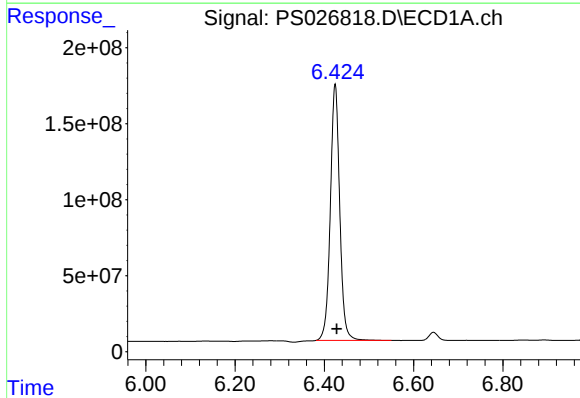
R.T.: 2.649 min  
Delta R.T.: -0.002 min  
Response: 2299903377  
Conc: 587.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



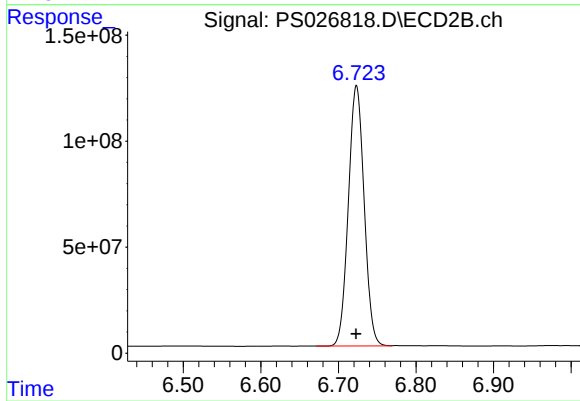
#1 Dalapon

R.T.: 2.710 min  
Delta R.T.: 0.000 min  
Response: 1997953677  
Conc: 591.53 ng/ml



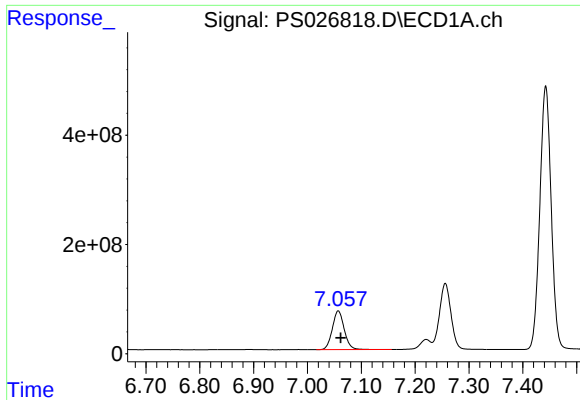
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.424 min  
Delta R.T.: -0.003 min  
Response: 2464149299  
Conc: 661.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

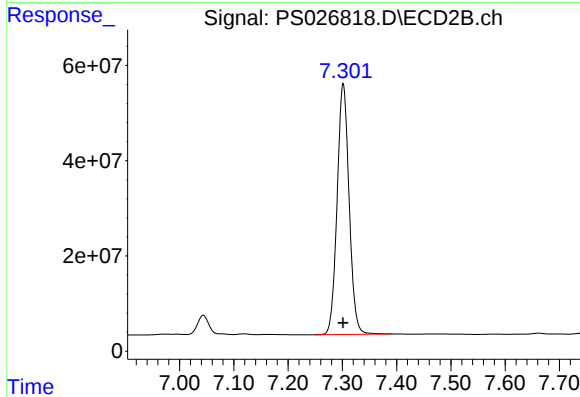
R.T.: 6.723 min  
Delta R.T.: 0.000 min  
Response: 1732843782  
Conc: 639.43 ng/ml



#3 4-Nitrophenol

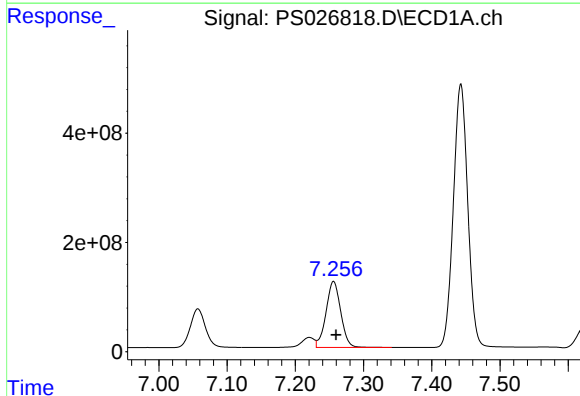
R.T.: 7.057 min  
Delta R.T.: -0.004 min  
Response: 1092839378  
Conc: 607.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



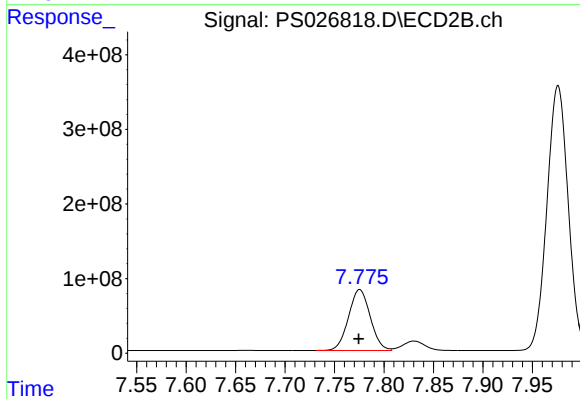
#3 4-Nitrophenol

R.T.: 7.302 min  
Delta R.T.: 0.000 min  
Response: 808623273  
Conc: 603.93 ng/ml



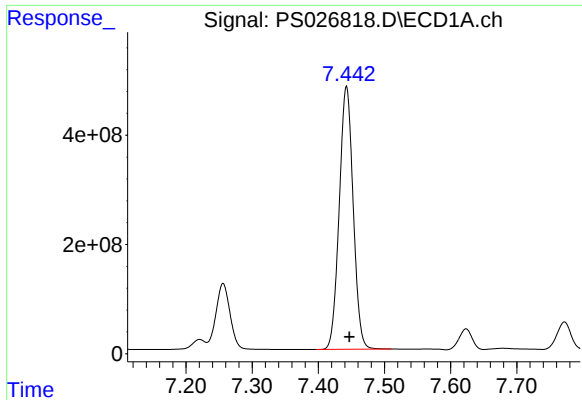
#4 2,4-DCAA

R.T.: 7.256 min  
Delta R.T.: -0.004 min  
Response: 1807899481  
Conc: 669.99 ng/ml



#4 2,4-DCAA

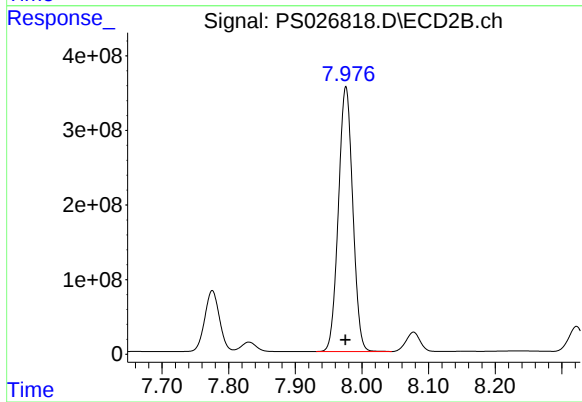
R.T.: 7.775 min  
Delta R.T.: 0.000 min  
Response: 1247026995  
Conc: 683.29 ng/ml



#5 DICAMBA

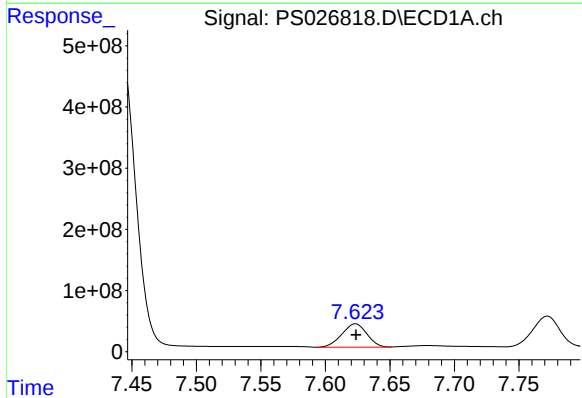
R.T.: 7.443 min  
Delta R.T.: -0.004 min  
Response: 7050343097  
Conc: 646.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



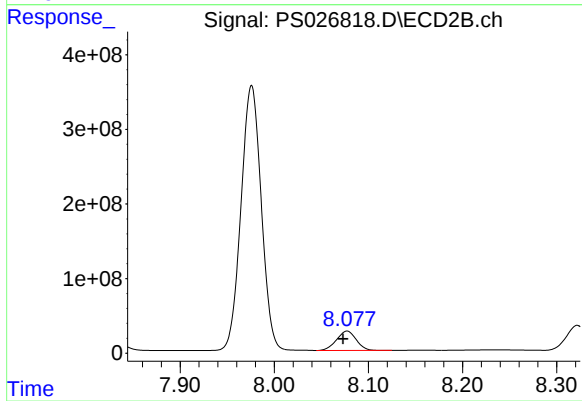
#5 DICAMBA

R.T.: 7.976 min  
Delta R.T.: 0.000 min  
Response: 5308115896  
Conc: 655.32 ng/ml



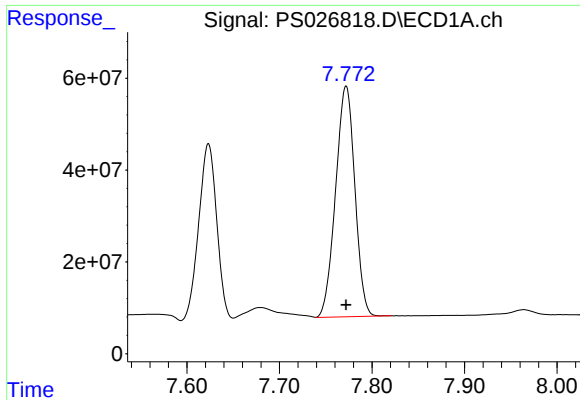
#6 MCP

R.T.: 7.623 min  
Delta R.T.: 0.000 min  
Response: 518471072  
Conc: 64.66 ug/ml



#6 MCP

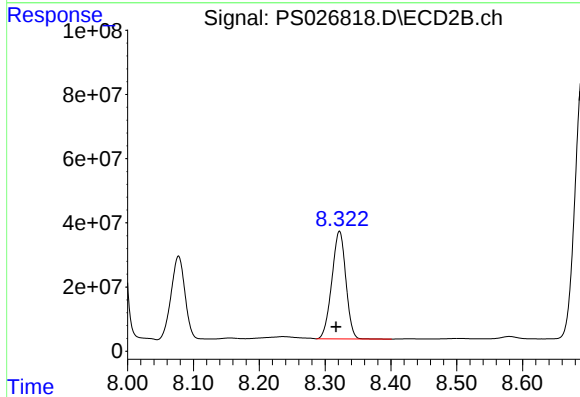
R.T.: 8.077 min  
Delta R.T.: 0.004 min  
Response: 378804929  
Conc: 69.93 ug/ml



#7 MCPA

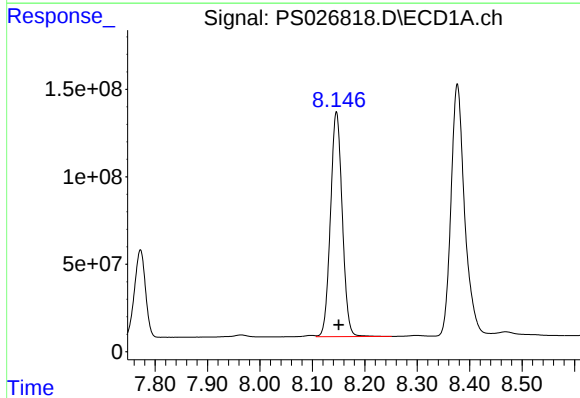
R.T.: 7.772 min  
Delta R.T.: 0.000 min  
Response: 726650732  
Conc: 63.36 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



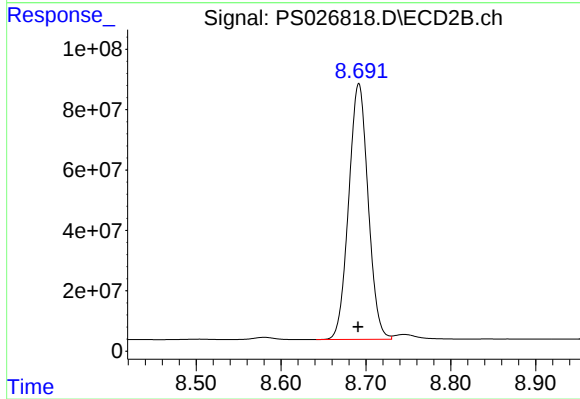
#7 MCPA

R.T.: 8.322 min  
Delta R.T.: 0.005 min  
Response: 494189564  
Conc: 63.58 ug/ml



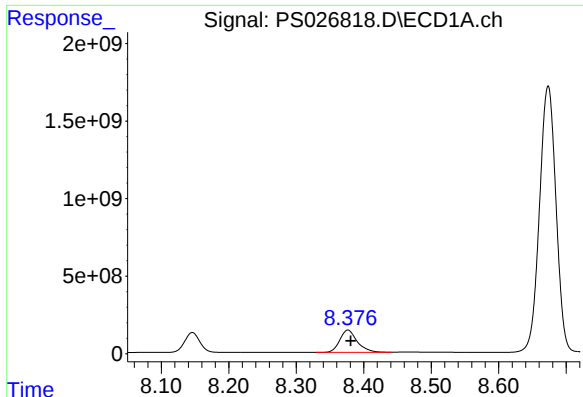
#8 DICHLORPROP

R.T.: 8.146 min  
Delta R.T.: -0.005 min  
Response: 2004328112  
Conc: 629.15 ng/ml



#8 DICHLORPROP

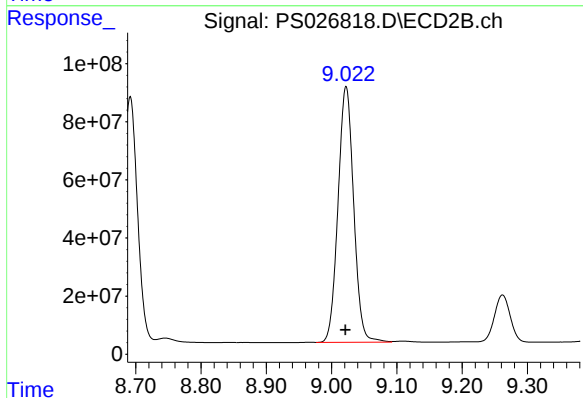
R.T.: 8.692 min  
Delta R.T.: 0.001 min  
Response: 1347343468  
Conc: 644.79 ng/ml



#9 2,4-D

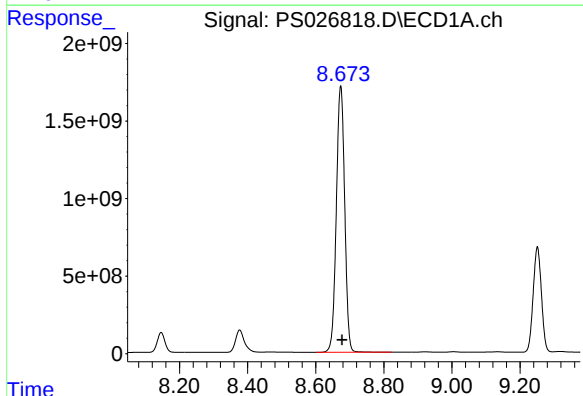
R.T.: 8.377 min  
Delta R.T.: -0.004 min  
Response: 2593827036  
Conc: 727.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



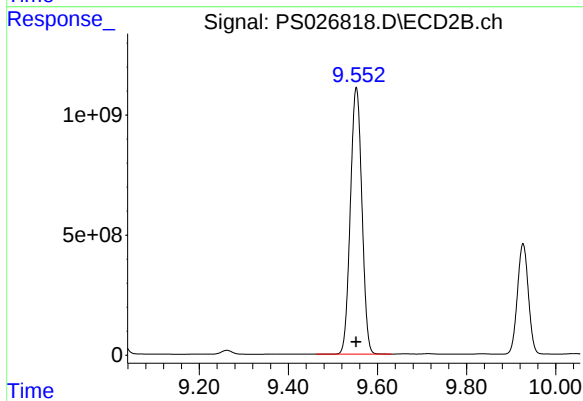
#9 2,4-D

R.T.: 9.022 min  
Delta R.T.: 0.000 min  
Response: 1467100572  
Conc: 645.76 ng/ml



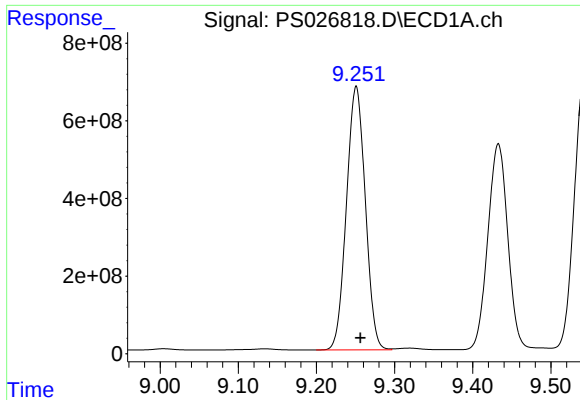
#10 Pentachlorophenol

R.T.: 8.673 min  
Delta R.T.: -0.005 min  
Response: 29227717281  
Conc: 674.26 ng/ml



#10 Pentachlorophenol

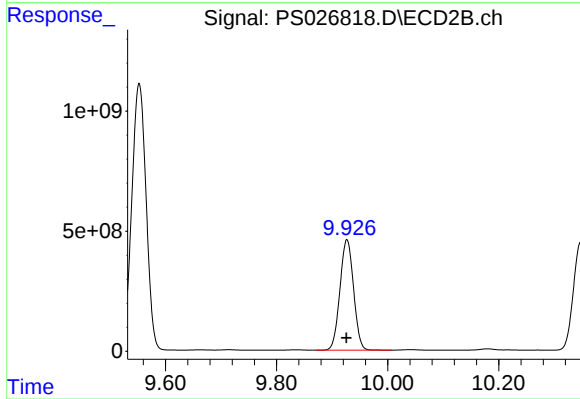
R.T.: 9.553 min  
Delta R.T.: 0.000 min  
Response: 19961187945  
Conc: 662.84 ng/ml



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

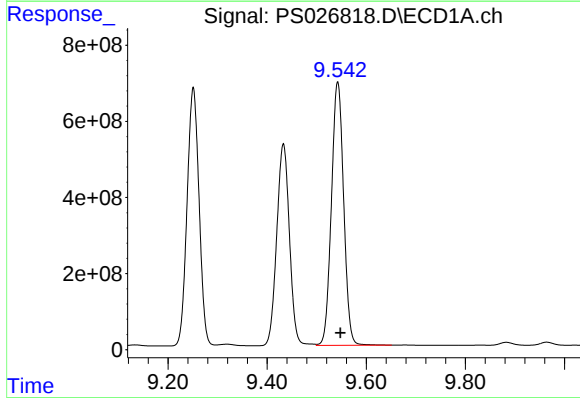
R.T.: 9.251 min  
Delta R.T.: -0.005 min  
Response: 11377398457  
Conc: 651.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



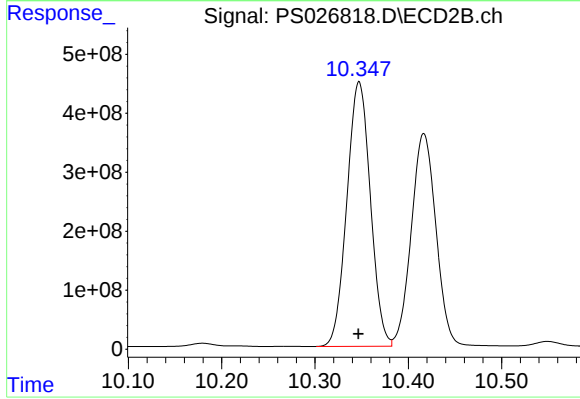
#11 2,4,5-TP (SILVEX)

R.T.: 9.927 min  
Delta R.T.: 0.000 min  
Response: 7821076809  
Conc: 656.31 ng/ml



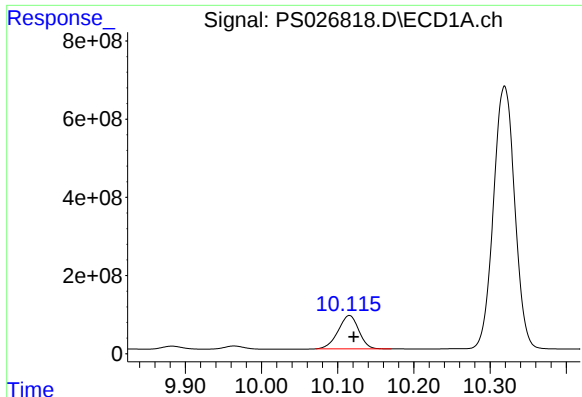
#12 2,4,5-T

R.T.: 9.542 min  
Delta R.T.: -0.005 min  
Response: 11854078820  
Conc: 647.87 ng/ml



#12 2,4,5-T

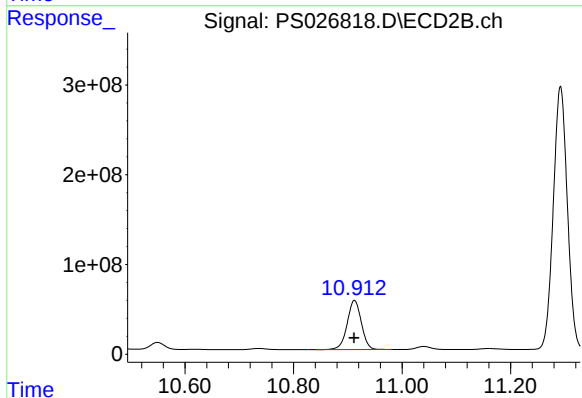
R.T.: 10.347 min  
Delta R.T.: 0.000 min  
Response: 7858723355  
Conc: 654.39 ng/ml



#13 2,4-DB

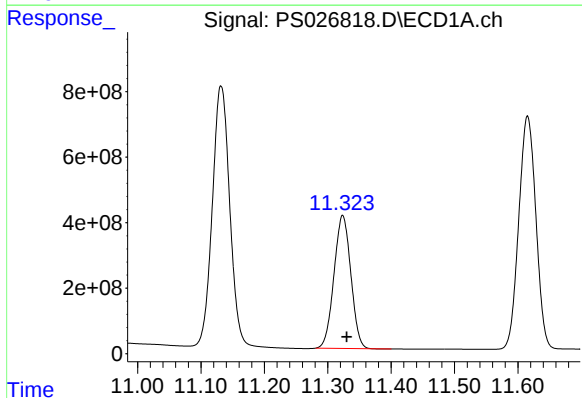
R.T.: 10.115 min  
Delta R.T.: -0.006 min  
Response: 1611664207  
Conc: 628.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



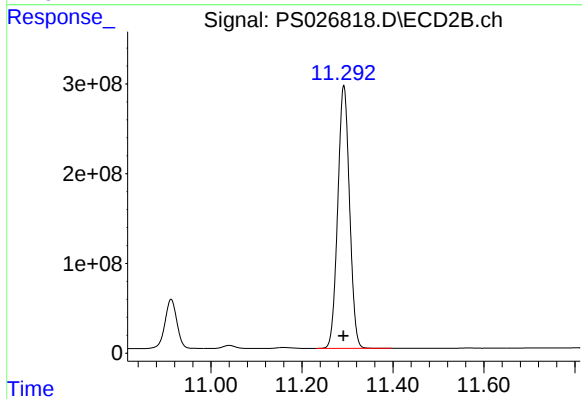
#13 2,4-DB

R.T.: 10.912 min  
Delta R.T.: 0.000 min  
Response: 993460639  
Conc: 645.03 ng/ml



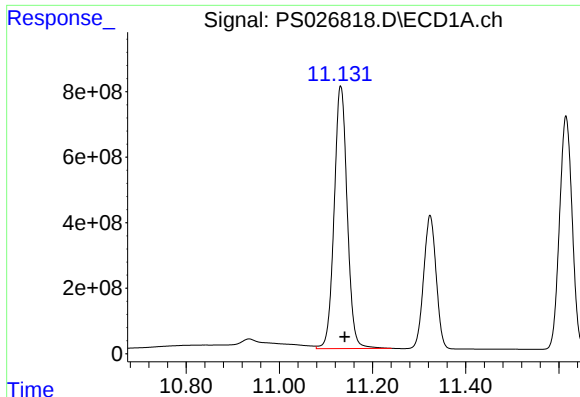
#14 DINOSEB

R.T.: 11.324 min  
Delta R.T.: -0.006 min  
Response: 7493442159  
Conc: 629.41 ng/ml



#14 DINOSEB

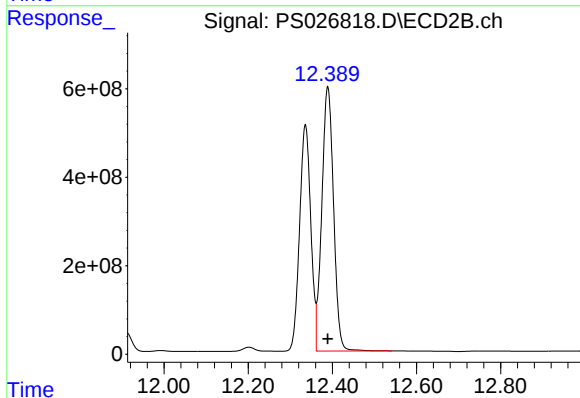
R.T.: 11.292 min  
Delta R.T.: 0.000 min  
Response: 5262804345  
Conc: 639.60 ng/ml



#15 Picloram

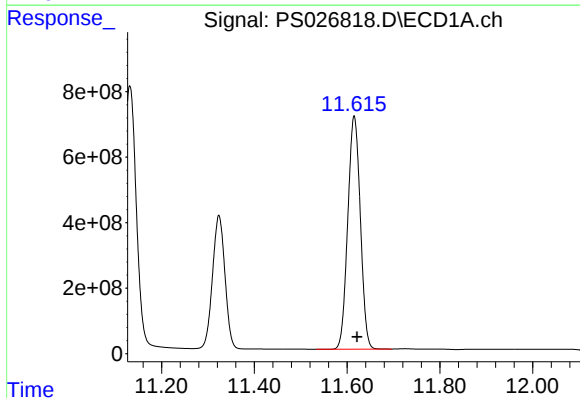
R.T.: 11.132 min  
Delta R.T.: -0.008 min  
Response: 15602546777  
Conc: 660.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



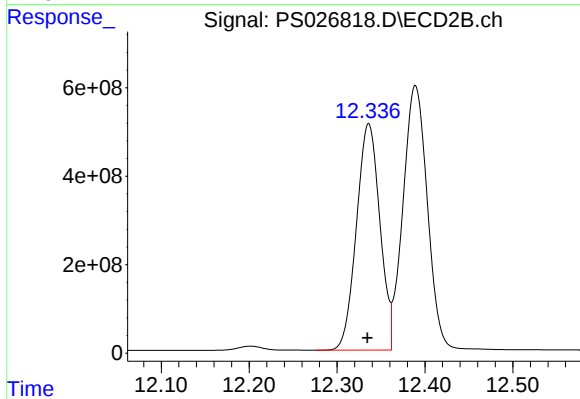
#15 Picloram

R.T.: 12.389 min  
Delta R.T.: 0.000 min  
Response: 11555905796  
Conc: 648.76 ng/ml



#16 DCPA

R.T.: 11.615 min  
Delta R.T.: -0.006 min  
Response: 13390470283  
Conc: 658.19 ng/ml



#16 DCPA

R.T.: 12.336 min  
Delta R.T.: 0.001 min  
Response: 9480905910  
Conc: 656.24 ng/ml