

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122823\  
 Data File : PS025249.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Dec 2023 13:49  
 Operator : AR\AJ  
 Sample : HSTDICC200  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC200

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 28 17:22:27 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 28 17:12:20 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     | 6.352  | 6.764  | 529.9E6  | 158.4E6  | 236.480 | 223.174 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 2.467  | 2.526  | 631.3E6  | 218.4E6  | 204.019 | 190.006 |
| 2) T                        | 3,5-DICHL... | 5.728  | 5.954  | 732.2E6  | 225.2E6  | 215.284 | 201.344 |
| 3) T                        | 4-Nitroph... | 6.191  | 6.381  | 308.6E6  | 99906931 | 199.185 | 201.128 |
| 5) T                        | DICAMBA      | 6.492  | 6.923  | 2049.5E6 | 598.8E6  | 210.060 | 197.824 |
| 6) T                        | MCPD         | 6.640  | 7.016  | 112.1E6  | 34430699 | 16.656  | 17.249  |
| 7) T                        | MCPA         | 6.762  | 7.221  | 171.5E6  | 61468801 | 18.086  | 19.557  |
| 8) T                        | DICHLORPROP  | 7.079  | 7.535  | 565.2E6  | 162.1E6  | 219.693 | 209.579 |
| 9) T                        | 2,4-D        | 7.278  | 7.818  | 681.2E6  | 197.3E6  | 219.880 | 205.691 |
| 10) T                       | Pentachlo... | 7.504  | 8.239  | 8024.0E6 | 2309.3E6 | 227.631 | 208.306 |
| 11) T                       | 2,4,5-TP ... | 8.025  | 8.598  | 3278.3E6 | 879.7E6  | 215.715 | 203.466 |
| 12) T                       | 2,4,5-T      | 8.282  | 8.967  | 3284.6E6 | 856.7E6  | 218.989 | 200.721 |
| 13) T                       | 2,4-DB       | 8.787  | 9.471  | 495.7E6  | 111.9E6  | 205.570 | 203.915 |
| 14) T                       | DINOSEB      | 9.837  | 9.797  | 2477.5E6 | 641.5E6  | 215.538 | 201.992 |
| 15) T                       | Picloram     | 9.668  | 10.748 | 4257.6E6 | 1289.4E6 | 203.784 | 189.251 |
| 16) T                       | DCPA         | 10.102 | 10.717 | 4312.7E6 | 1152.4E6 | 226.939 | 215.791 |
| -----                       |              |        |        |          |          |         |         |

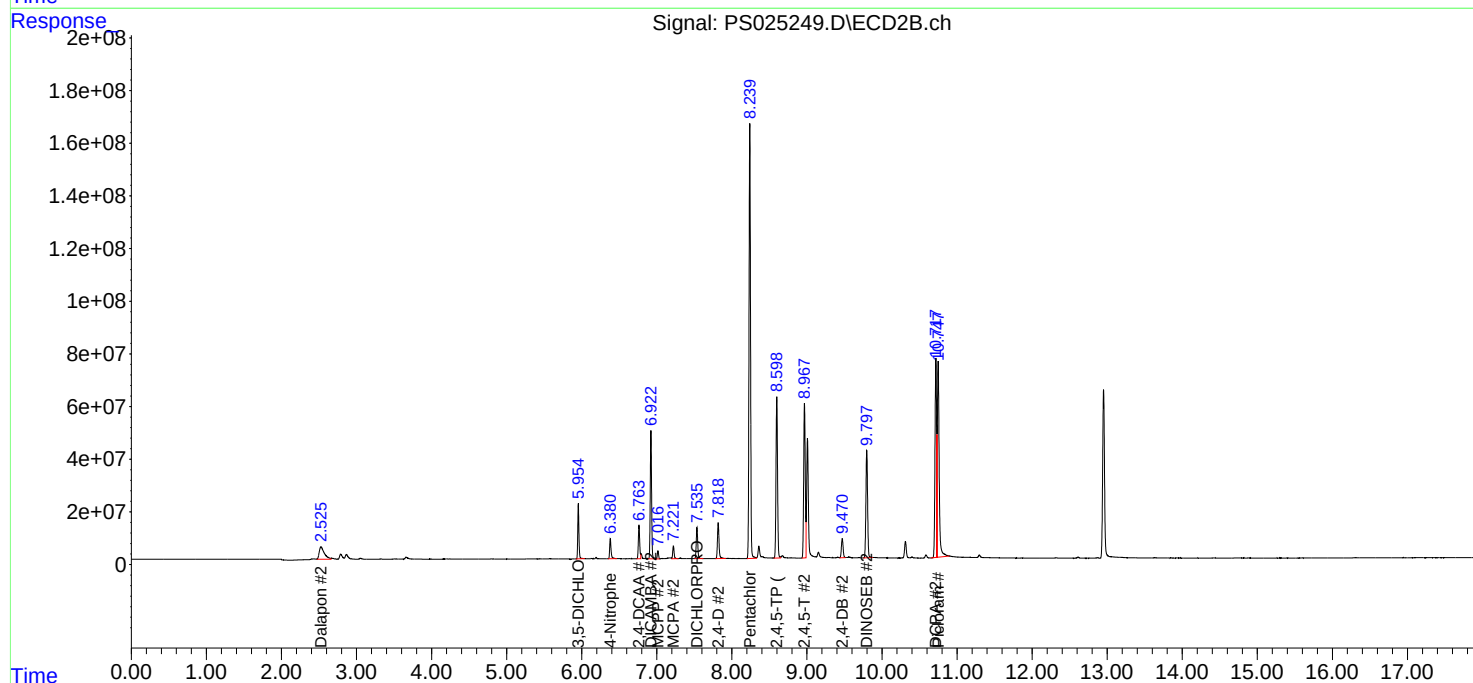
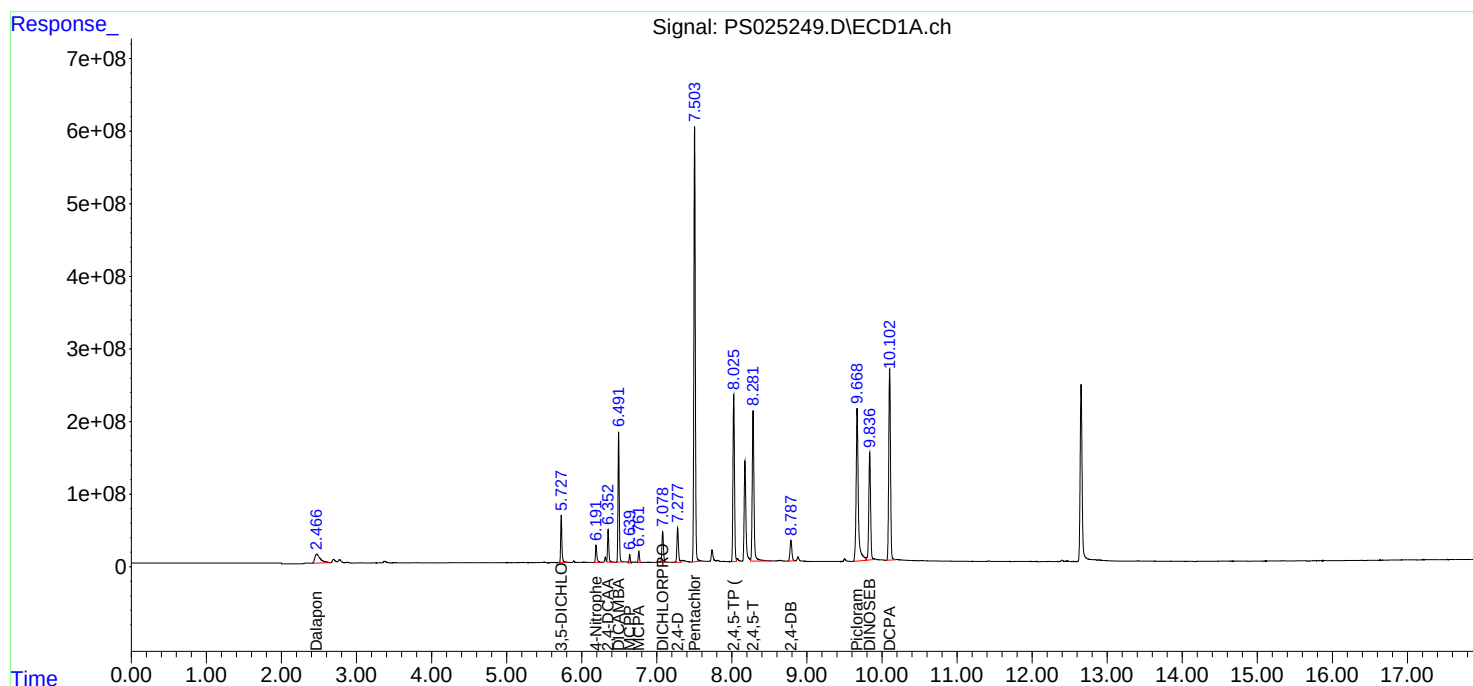
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

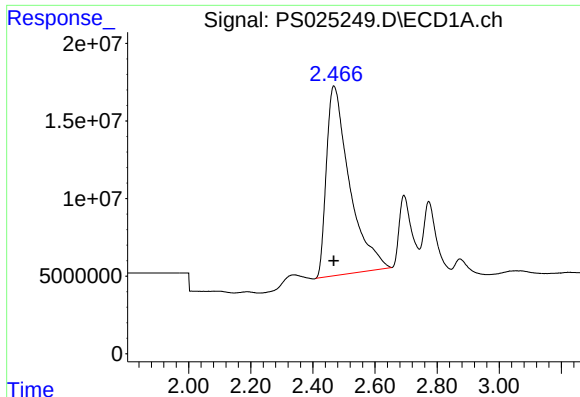
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS122823\  
Data File : PS025249.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Dec 2023 13:49  
Operator : AR\AJ  
Sample : HSTDICC200  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Dec 28 17:22:27 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS122823.M  
Quant Title : 8080.M  
QLast Update : Thu Dec 28 17:12:20 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

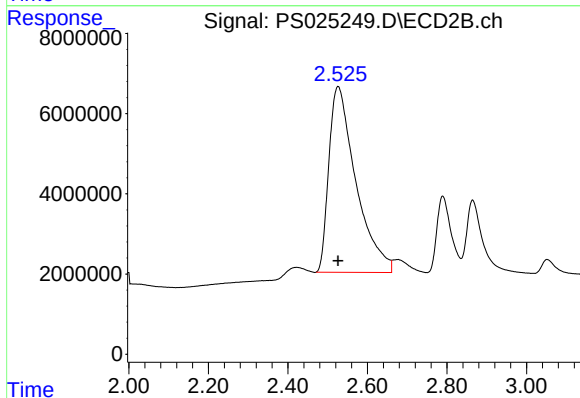




#1 Dalapon

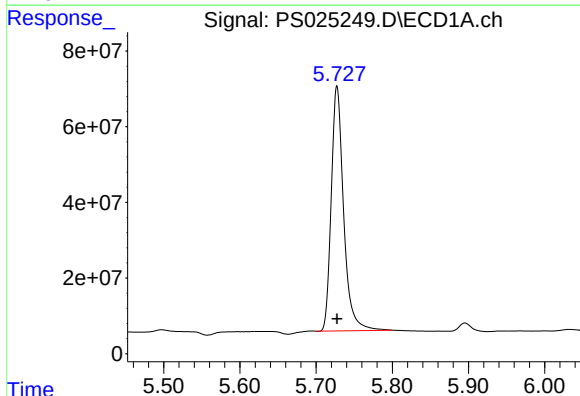
R.T.: 2.467 min  
Delta R.T.: 0.000 min  
Response: 631345663  
Conc: 204.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



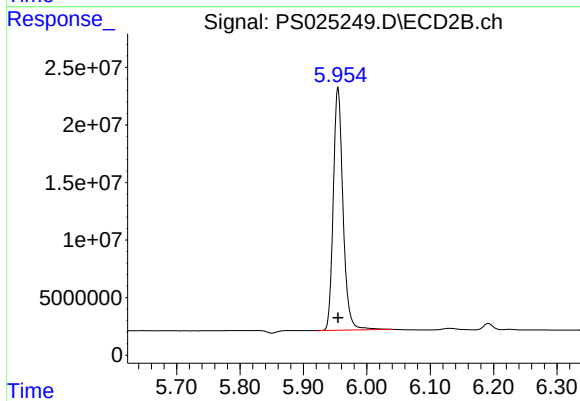
#1 Dalapon

R.T.: 2.526 min  
Delta R.T.: 0.000 min  
Response: 218377477  
Conc: 190.01 ng/ml



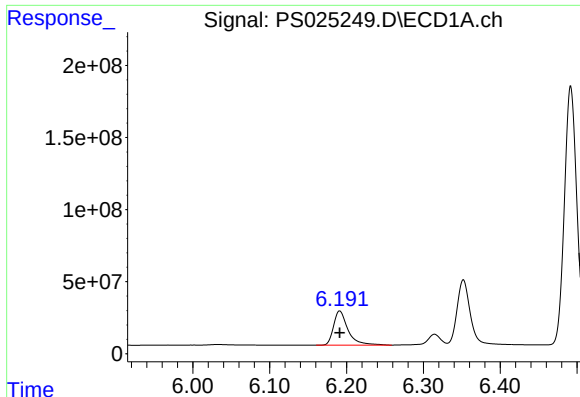
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.728 min  
Delta R.T.: 0.000 min  
Response: 732183438  
Conc: 215.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

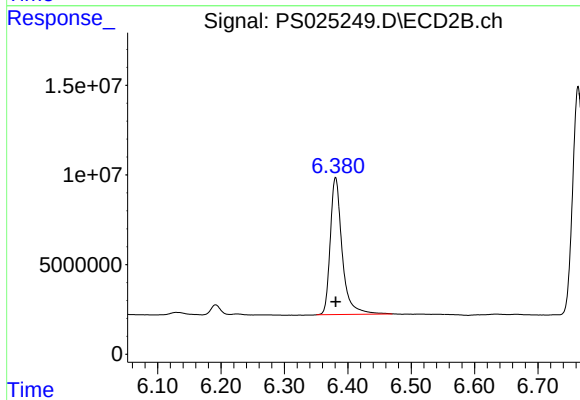
R.T.: 5.954 min  
Delta R.T.: 0.000 min  
Response: 225191284  
Conc: 201.34 ng/ml



#3 4-Nitrophenol

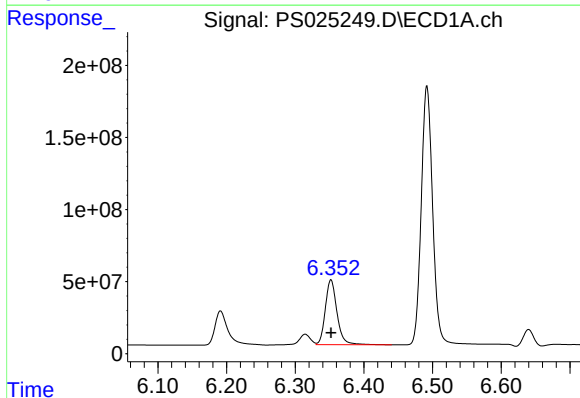
R.T.: 6.191 min  
Delta R.T.: 0.000 min  
Response: 308562107  
Conc: 199.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



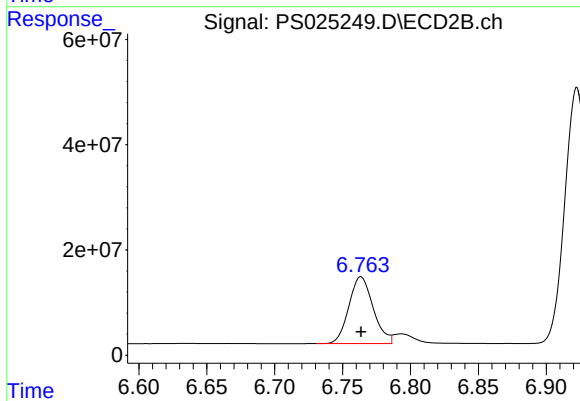
#3 4-Nitrophenol

R.T.: 6.381 min  
Delta R.T.: 0.000 min  
Response: 99906931  
Conc: 201.13 ng/ml



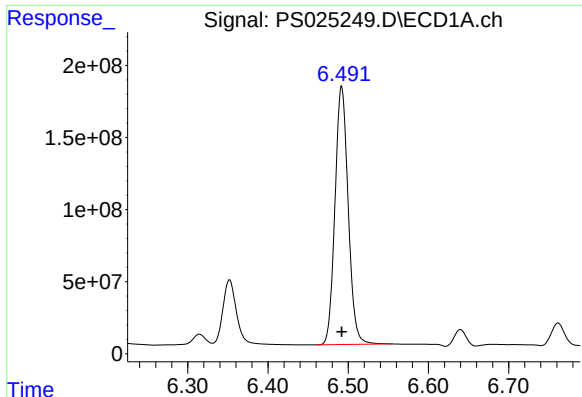
#4 2,4-DCAA

R.T.: 6.352 min  
Delta R.T.: 0.000 min  
Response: 529904742  
Conc: 236.48 ng/ml



#4 2,4-DCAA

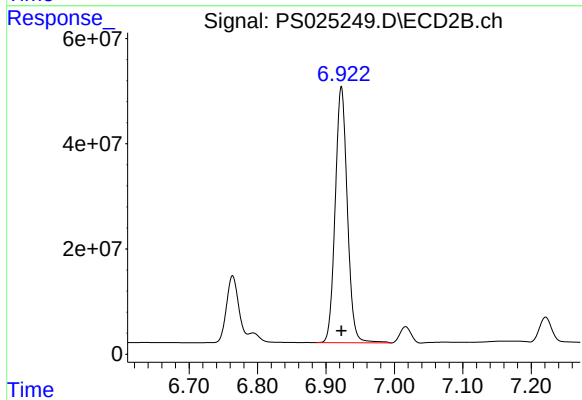
R.T.: 6.764 min  
Delta R.T.: 0.000 min  
Response: 158402683  
Conc: 223.17 ng/ml



#5 DICAMBA

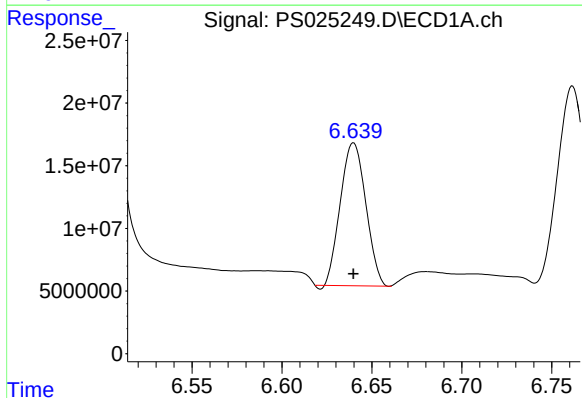
R.T.: 6.492 min  
Delta R.T.: 0.000 min  
Response: 2049509212  
Conc: 210.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



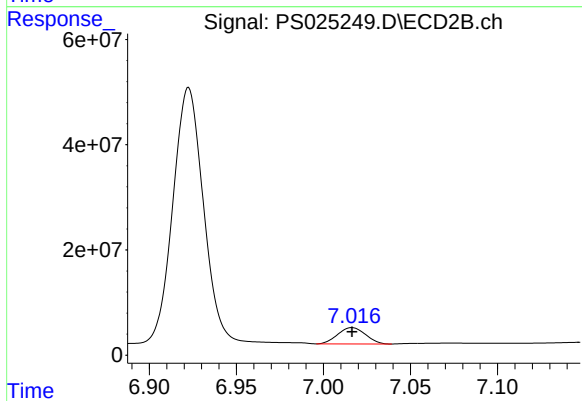
#5 DICAMBA

R.T.: 6.923 min  
Delta R.T.: 0.000 min  
Response: 598782956  
Conc: 197.82 ng/ml



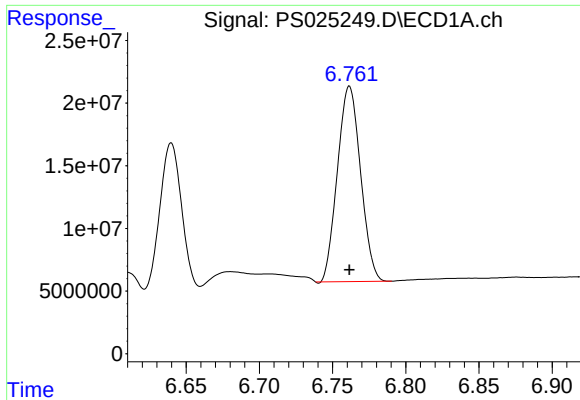
#6 MCP

R.T.: 6.640 min  
Delta R.T.: 0.000 min  
Response: 112062559  
Conc: 16.66 ug/ml



#6 MCP

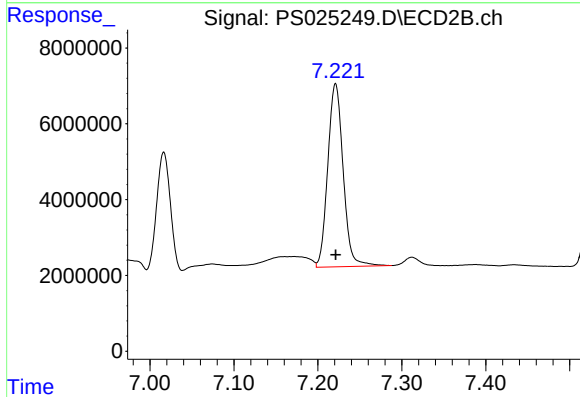
R.T.: 7.016 min  
Delta R.T.: 0.000 min  
Response: 34430699  
Conc: 17.25 ug/ml



#7 MCPA

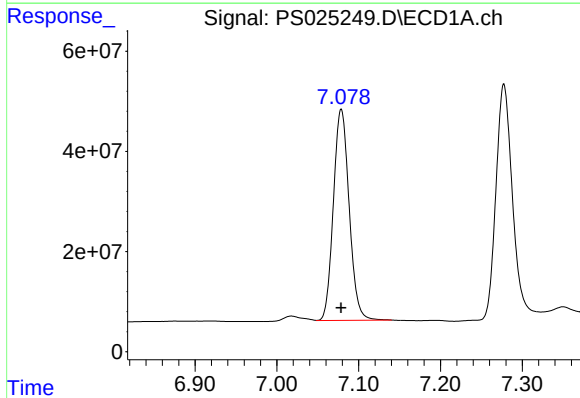
R.T.: 6.762 min  
Delta R.T.: 0.000 min  
Response: 171528600  
Conc: 18.09 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



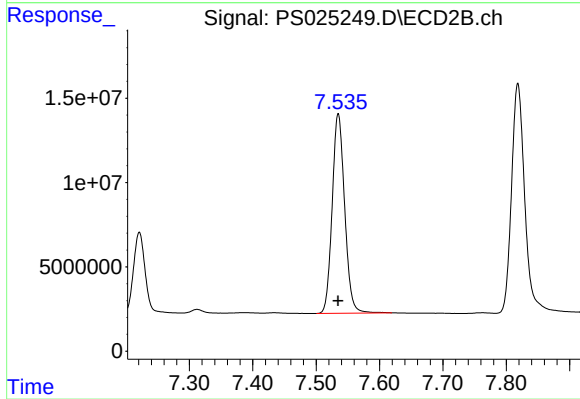
#7 MCPA

R.T.: 7.221 min  
Delta R.T.: 0.000 min  
Response: 61468801  
Conc: 19.56 ug/ml



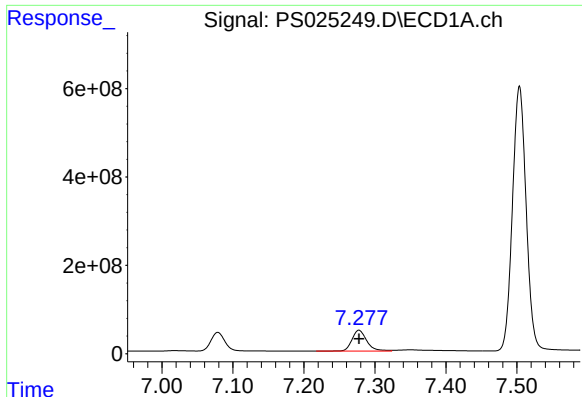
#8 DICHLORPROP

R.T.: 7.079 min  
Delta R.T.: 0.000 min  
Response: 565178796  
Conc: 219.69 ng/ml



#8 DICHLORPROP

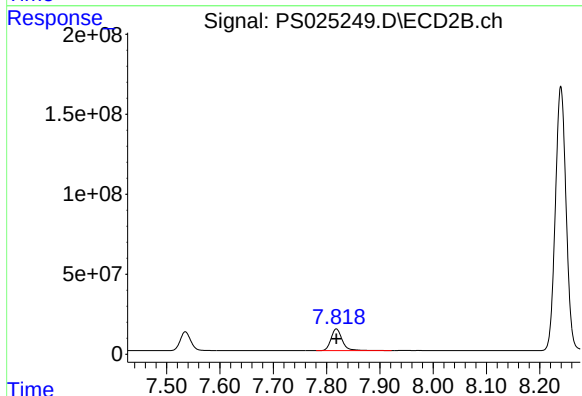
R.T.: 7.535 min  
Delta R.T.: 0.000 min  
Response: 162116910  
Conc: 209.58 ng/ml



#9 2,4-D

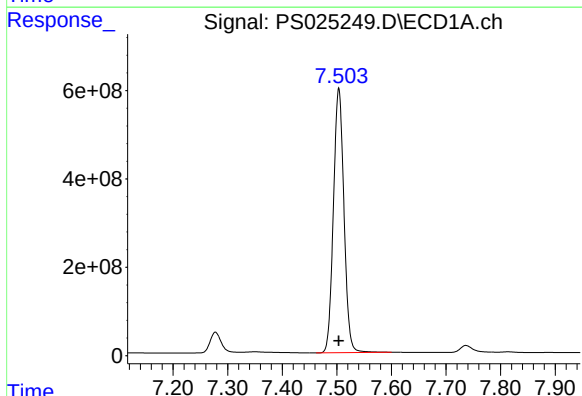
R.T.: 7.278 min  
Delta R.T.: 0.000 min  
Response: 681164594  
Conc: 219.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



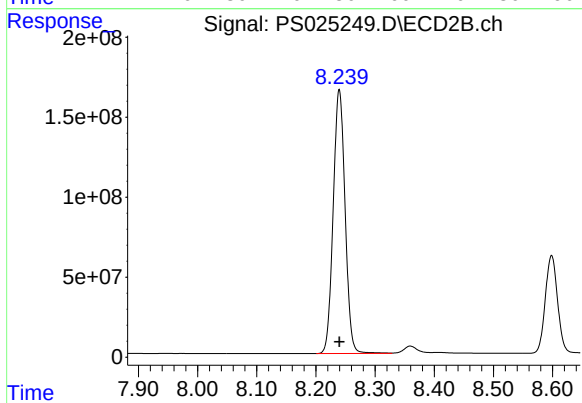
#9 2,4-D

R.T.: 7.818 min  
Delta R.T.: 0.000 min  
Response: 197293335  
Conc: 205.69 ng/ml



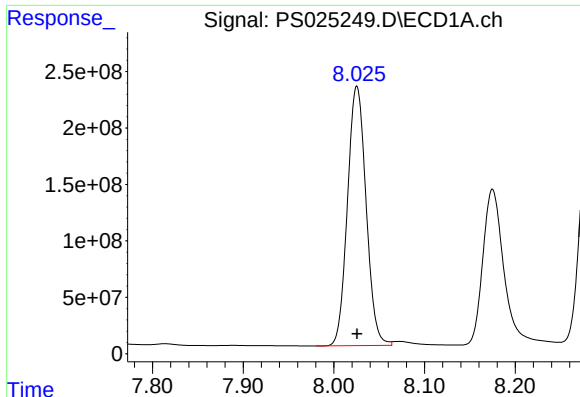
#10 Pentachlorophenol

R.T.: 7.504 min  
Delta R.T.: 0.000 min  
Response: 8024005288  
Conc: 227.63 ng/ml



#10 Pentachlorophenol

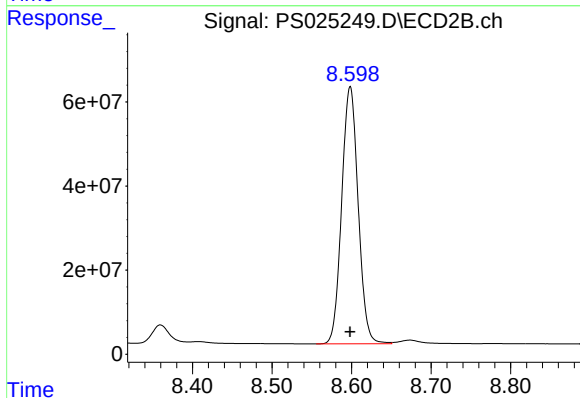
R.T.: 8.239 min  
Delta R.T.: 0.000 min  
Response: 2309307285  
Conc: 208.31 ng/ml



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

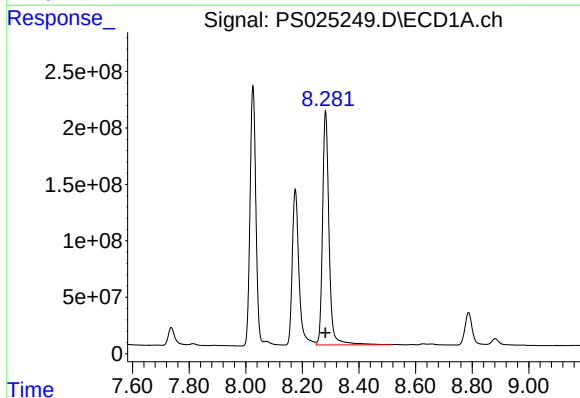
R.T.: 8.025 min  
Delta R.T.: 0.000 min  
Response: 3278328754  
Conc: 215.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



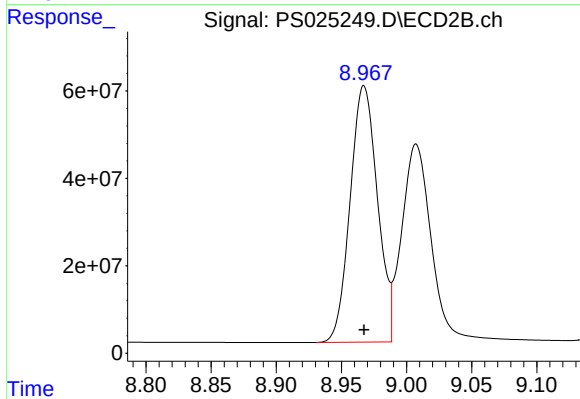
#11 2,4,5-TP (SILVEX)

R.T.: 8.598 min  
Delta R.T.: 0.000 min  
Response: 879743392  
Conc: 203.47 ng/ml



#12 2,4,5-T

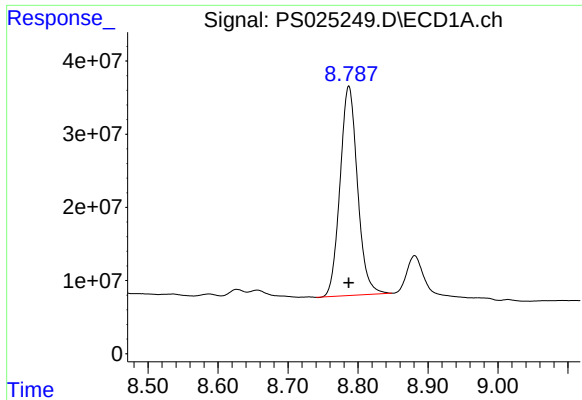
R.T.: 8.282 min  
Delta R.T.: 0.000 min  
Response: 3284553059  
Conc: 218.99 ng/ml



#12 2,4,5-T

R.T.: 8.967 min  
Delta R.T.: 0.000 min  
Response: 856681581  
Conc: 200.72 ng/ml

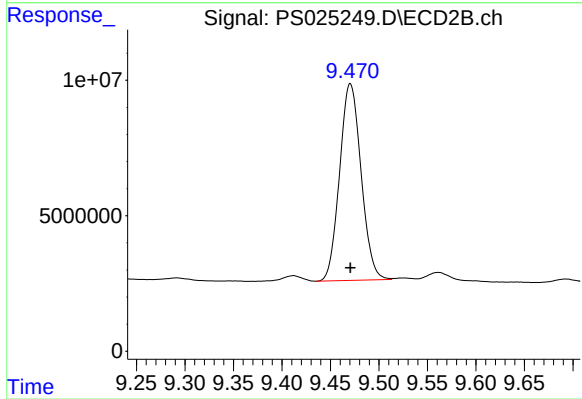




#13 2,4-DB

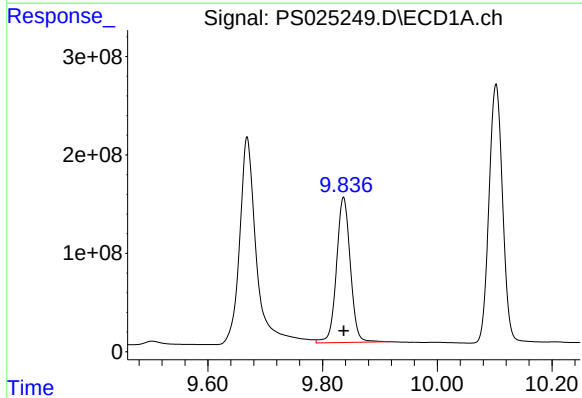
R.T.: 8.787 min  
Delta R.T.: 0.000 min  
Response: 495701758  
Conc: 205.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



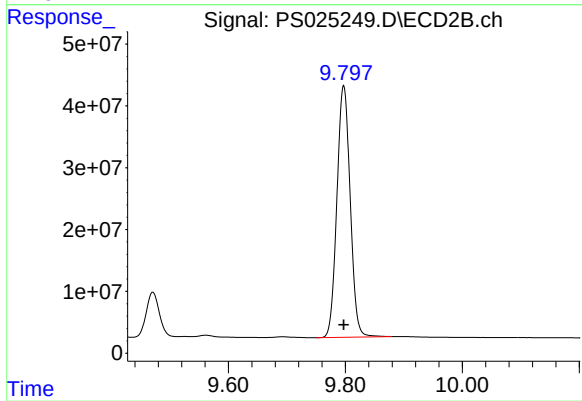
#13 2,4-DB

R.T.: 9.471 min  
Delta R.T.: 0.000 min  
Response: 111860510  
Conc: 203.92 ng/ml



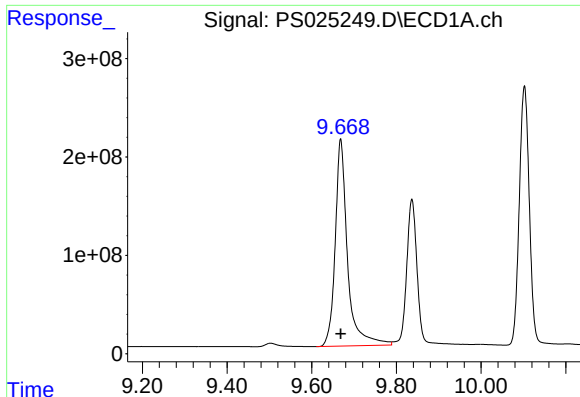
#14 DINOSEB

R.T.: 9.837 min  
Delta R.T.: 0.000 min  
Response: 2477462966  
Conc: 215.54 ng/ml



#14 DINOSEB

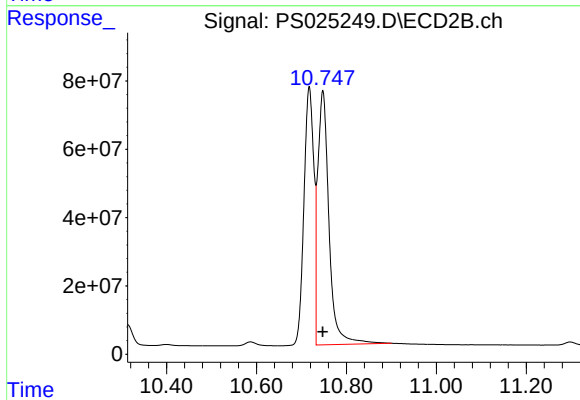
R.T.: 9.797 min  
Delta R.T.: 0.000 min  
Response: 641524843  
Conc: 201.99 ng/ml



#15 Picloram

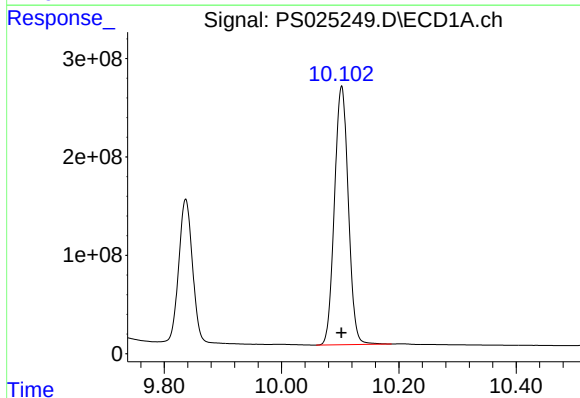
R.T.: 9.668 min  
Delta R.T.: 0.000 min  
Response: 4257607308  
Conc: 203.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC200



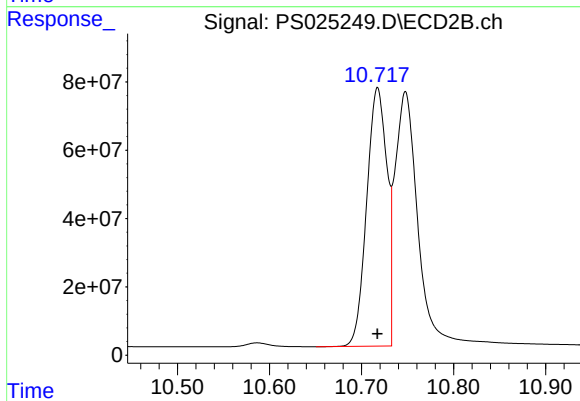
#15 Picloram

R.T.: 10.748 min  
Delta R.T.: 0.000 min  
Response: 1289435266  
Conc: 189.25 ng/ml



#16 DCPA

R.T.: 10.102 min  
Delta R.T.: 0.000 min  
Response: 4312674042  
Conc: 226.94 ng/ml



#16 DCPA

R.T.: 10.717 min  
Delta R.T.: 0.000 min  
Response: 1152390678  
Conc: 215.79 ng/ml