

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070125\  
 Data File : PS030877.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 01 Jul 2025 23:11  
 Operator : AR\AJ  
 Sample : PSTDCCC750  
 Misc :  
 ALS Vial : 13 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 02 03:37:17 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 19 05:11:26 2025  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 1 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 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     | 7.340  | 7.768  | 2911.6E6  | 733.7E6   | 792.406 | 684.441  |
| Target Compounds            |              |        |        |           |           |         |          |
| 1) T                        | Dalapon      | 2.704  | 2.711  | 3896.6E6  | 1741.2E6  | 653.174 | 635.083  |
| 2) T                        | 3,5-DICHL... | 6.501  | 6.715  | 3535.1E6  | 1016.1E6  | 657.376 | 629.882  |
| 3) T                        | 4-Nitroph... | 7.140  | 7.301  | 1036.9E6  | 1076.5E6  | 657.620 | 620.970  |
| 5) T                        | DICAMBA      | 7.530  | 7.971  | 10291.1E6 | 4342.7E6  | 676.374 | 662.679  |
| 6) T                        | MCPD         | 7.712  | 8.069  | 517.4E6   | 148.2E6   | 55.109  | 70.668 # |
| 7) T                        | MCPA         | 7.861  | 8.318  | 801.1E6   | 216.1E6   | 68.293  | 68.688   |
| 8) T                        | DICHLORPROP  | 8.243  | 8.690  | 2396.9E6  | 1006.4E6  | 639.898 | 640.019  |
| 9) T                        | 2,4-D        | 8.475  | 9.026  | 2335.1E6  | 1071.5E6  | 677.929 | 630.516  |
| 10) T                       | Pentachlo... | 8.782  | 9.550  | 37294.6E6 | 26164.4E6 | 704.663 | 686.332  |
| 11) T                       | 2,4,5-TP ... | 9.362  | 9.930  | 14110.7E6 | 9700.9E6  | 704.462 | 672.333  |
| 12) T                       | 2,4,5-T      | 9.656  | 10.357 | 12361.8E6 | 9305.6E6  | 751.331 | 681.000  |
| 13) T                       | 2,4-DB       | 10.234 | 10.923 | 1862.7E6  | 781.5E6   | 812.179 | 660.621  |
| 14) T                       | DINOSEB      | 11.451 | 11.309 | 8620.1E6  | 7057.0E6  | 621.348 | 654.561  |
| 15) T                       | Picloram     | 11.262 | 12.418 | 10817.0E6 | 16204.1E6 | 672.859 | 697.206  |
| 16) T                       | DCPA         | 11.747 | 12.353 | 18695.9E6 | 14820.9E6 | 729.846 | 672.370  |
| -----                       |              |        |        |           |           |         |          |

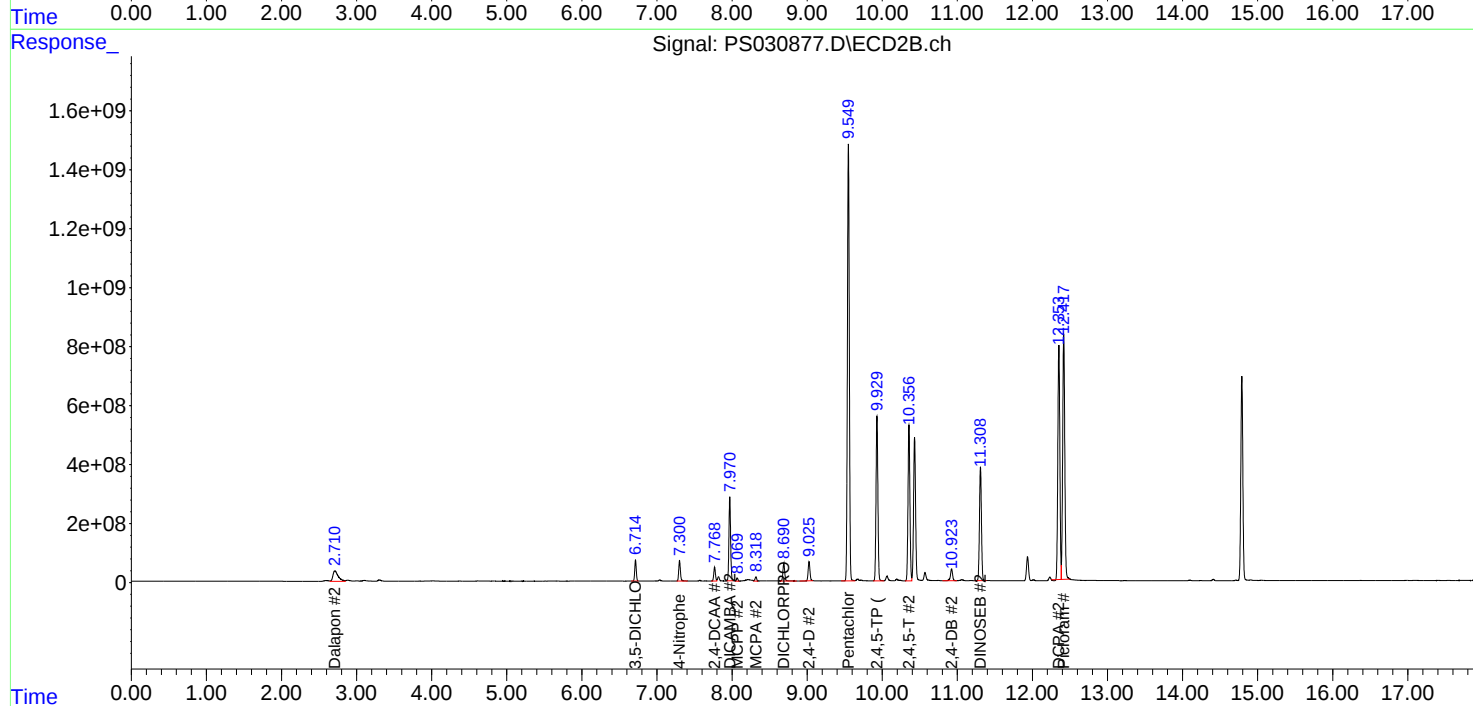
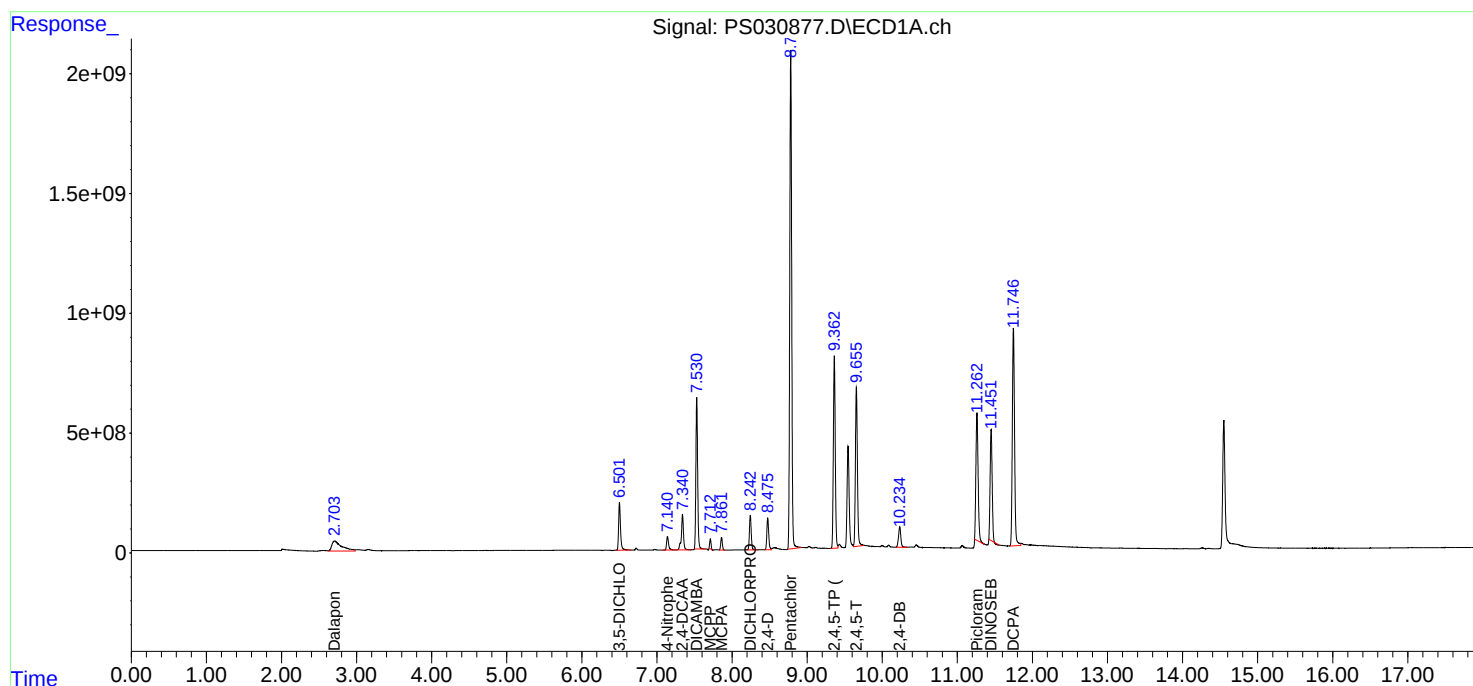
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

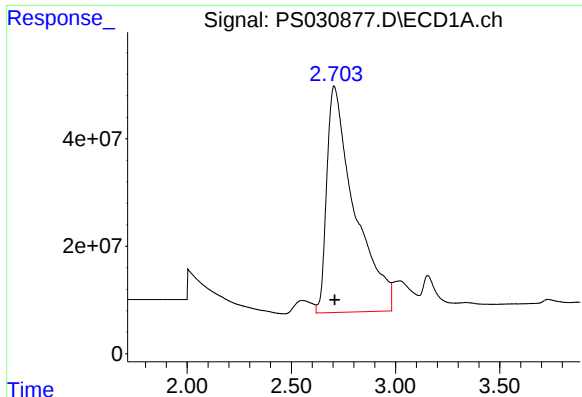
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070125\  
Data File : PS030877.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 01 Jul 2025 23:11  
Operator : AR\AJ  
Sample : PSTDCCC750  
Misc :  
ALS Vial : 13 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 02 03:37:17 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061825.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 19 05:11:26 2025  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 1 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

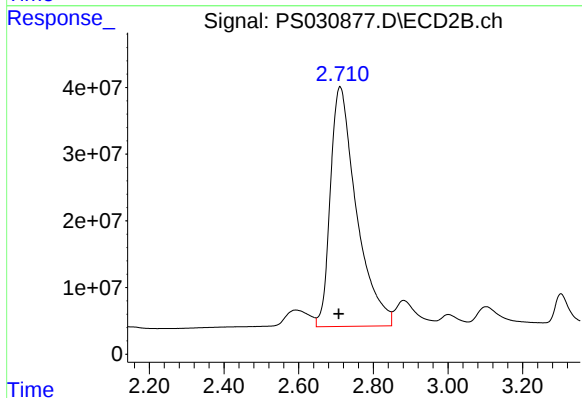




#1 Dalapon

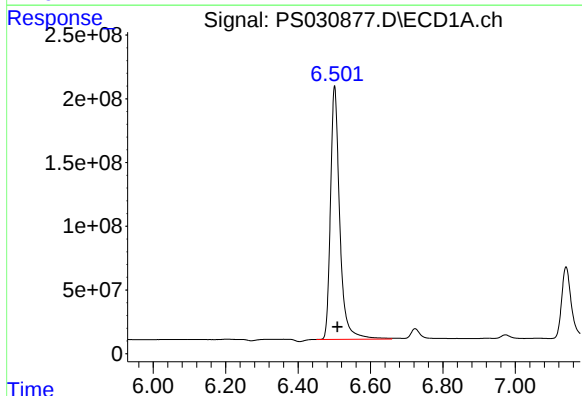
R.T.: 2.704 min  
Delta R.T.: -0.004 min  
Response: 3896591596  
Conc: 653.17 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PSTDCCC750



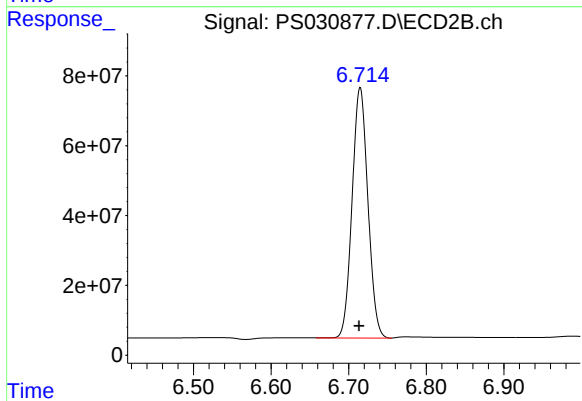
#1 Dalapon

R.T.: 2.711 min  
Delta R.T.: 0.003 min  
Response: 1741233597  
Conc: 635.08 ng/ml



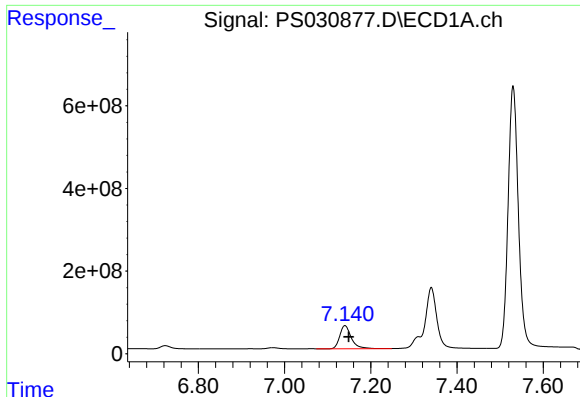
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.501 min  
Delta R.T.: -0.008 min  
Response: 3535074158  
Conc: 657.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

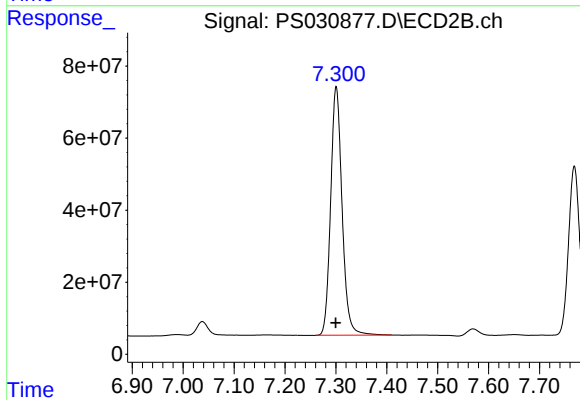
R.T.: 6.715 min  
Delta R.T.: 0.001 min  
Response: 1016094330  
Conc: 629.88 ng/ml



#3 4-Nitrophenol

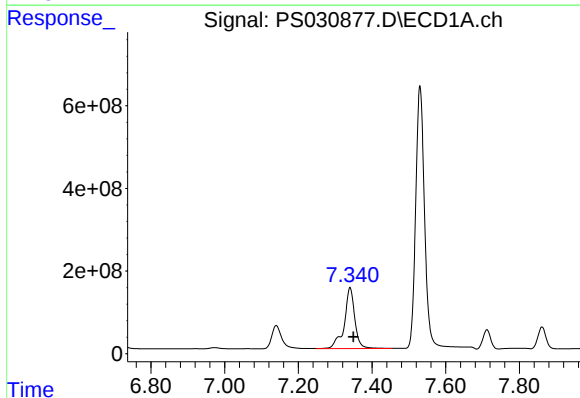
R.T.: 7.140 min  
Delta R.T.: -0.009 min  
Response: 1036913488  
Conc: 657.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PSTDCCC750



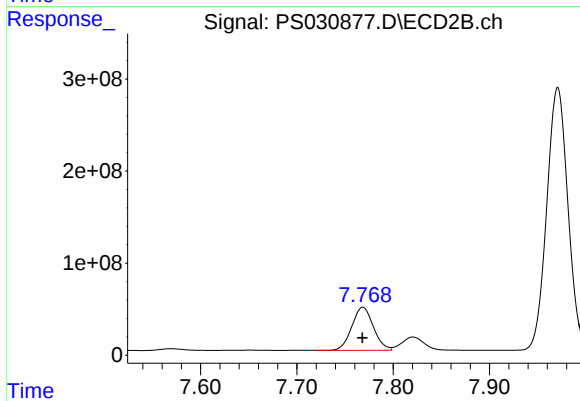
#3 4-Nitrophenol

R.T.: 7.301 min  
Delta R.T.: 0.001 min  
Response: 1076473139  
Conc: 620.97 ng/ml



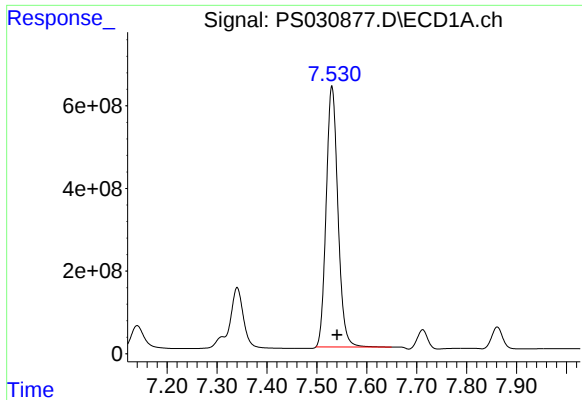
#4 2,4-DCAA

R.T.: 7.340 min  
Delta R.T.: -0.009 min  
Response: 2911614118  
Conc: 792.41 ng/ml



#4 2,4-DCAA

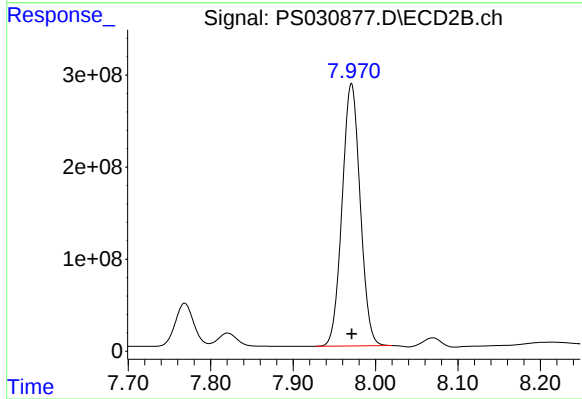
R.T.: 7.768 min  
Delta R.T.: 0.000 min  
Response: 733695962  
Conc: 684.44 ng/ml



#5 DICAMBA

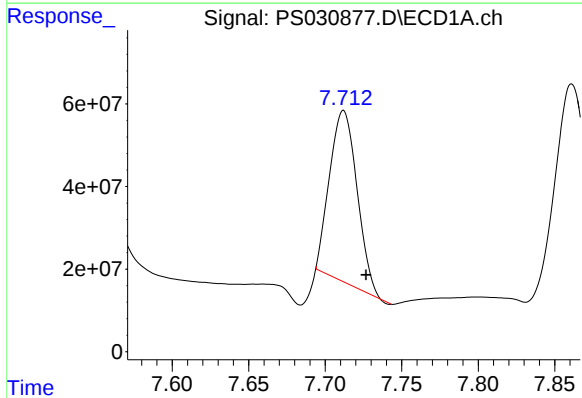
R.T.: 7.530 min  
Delta R.T.: -0.010 min  
Response: 10291088836  
Conc: 676.37 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PSTDCCC750



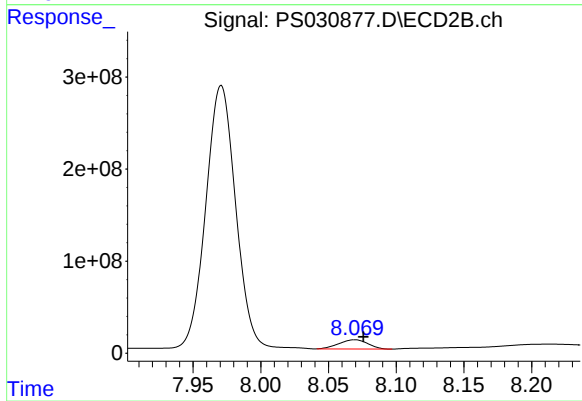
#5 DICAMBA

R.T.: 7.971 min  
Delta R.T.: 0.000 min  
Response: 4342678345  
Conc: 662.68 ng/ml



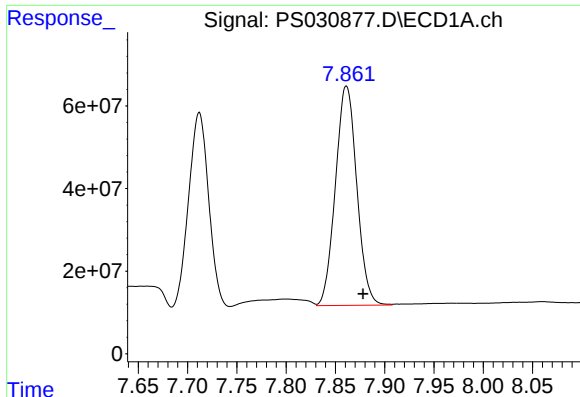
#6 MCP

R.T.: 7.712 min  
Delta R.T.: -0.015 min  
Response: 517386678  
Conc: 55.11 ug/ml



#6 MCP

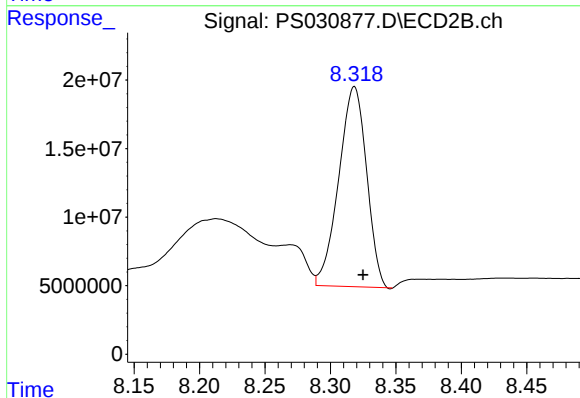
R.T.: 8.069 min  
Delta R.T.: -0.006 min  
Response: 148213213  
Conc: 70.67 ug/ml



#7 MCPA

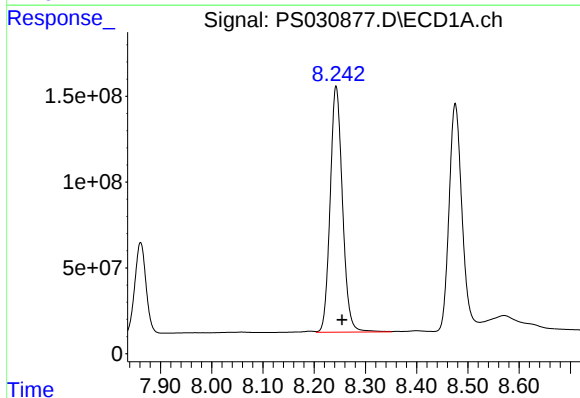
R.T.: 7.861 min  
Delta R.T.: -0.017 min  
Response: 801115133  
Conc: 68.29 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PSTDCCC750



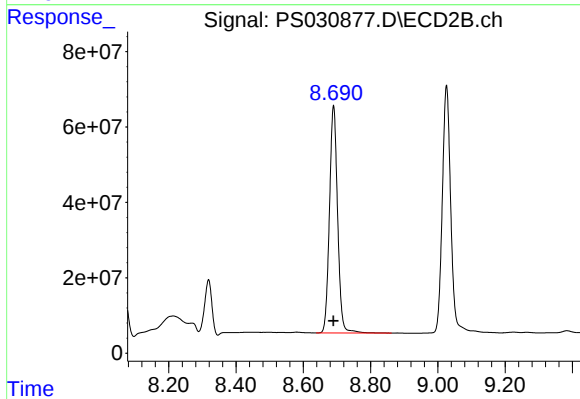
#7 MCPA

R.T.: 8.318 min  
Delta R.T.: -0.007 min  
Response: 216074826  
Conc: 68.69 ug/ml



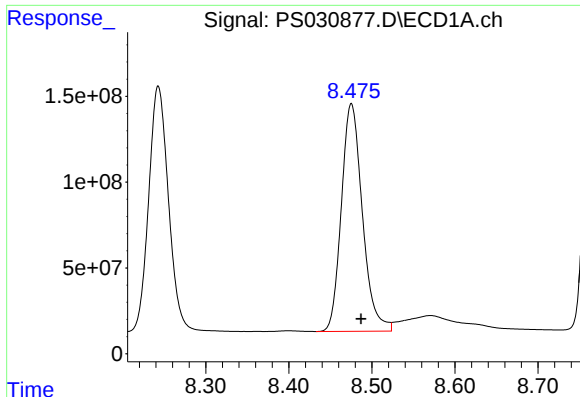
#8 DICHLORPROP

R.T.: 8.243 min  
Delta R.T.: -0.012 min  
Response: 2396907779  
Conc: 639.90 ng/ml



#8 DICHLORPROP

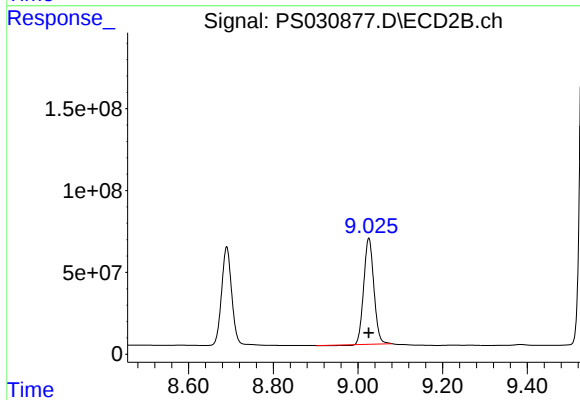
R.T.: 8.690 min  
Delta R.T.: 0.000 min  
Response: 1006426619  
Conc: 640.02 ng/ml



#9 2,4-D

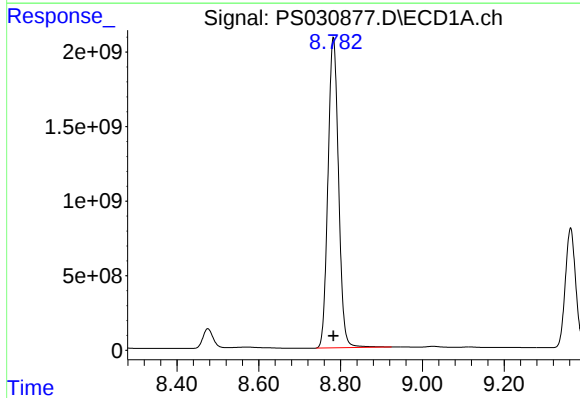
R.T.: 8.475 min  
Delta R.T.: -0.012 min  
Response: 2335066680  
Conc: 677.93 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PSTDCCC750



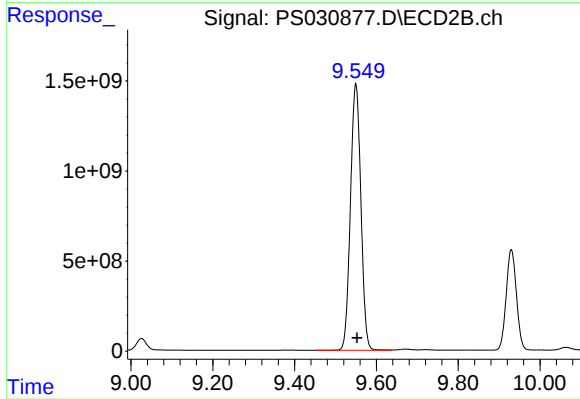
#9 2,4-D

R.T.: 9.026 min  
Delta R.T.: 0.000 min  
Response: 1071502457  
Conc: 630.52 ng/ml



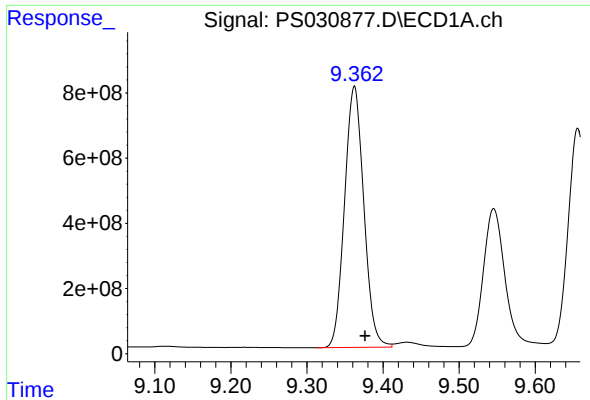
#10 Pentachlorophenol

R.T.: 8.782 min  
Delta R.T.: 0.000 min  
Response: 37294616505  
Conc: 704.66 ng/ml



#10 Pentachlorophenol

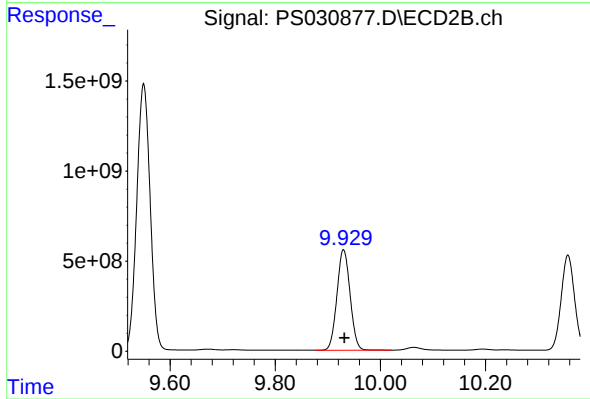
R.T.: 9.550 min  
Delta R.T.: -0.003 min  
Response: 26164409919  
Conc: 686.33 ng/ml



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

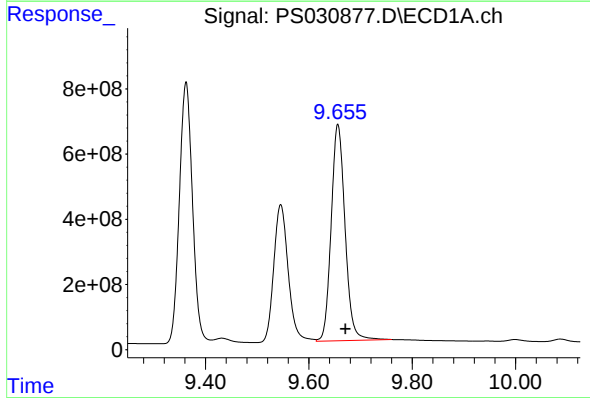
R.T.: 9.362 min  
Delta R.T.: -0.014 min  
Response: 14110654670  
Conc: 704.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PSTDCCC750



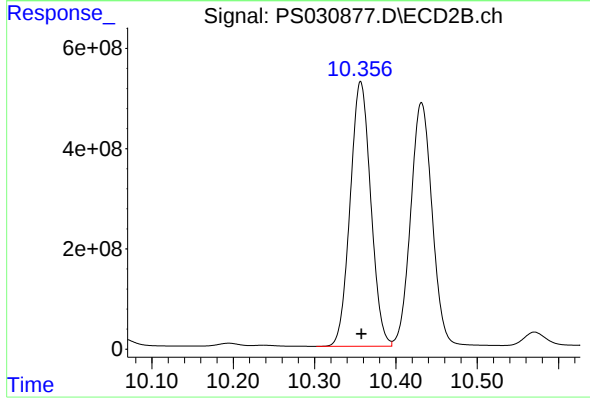
#11 2,4,5-TP (SILVEX)

R.T.: 9.930 min  
Delta R.T.: -0.002 min  
Response: 9700893475  
Conc: 672.33 ng/ml



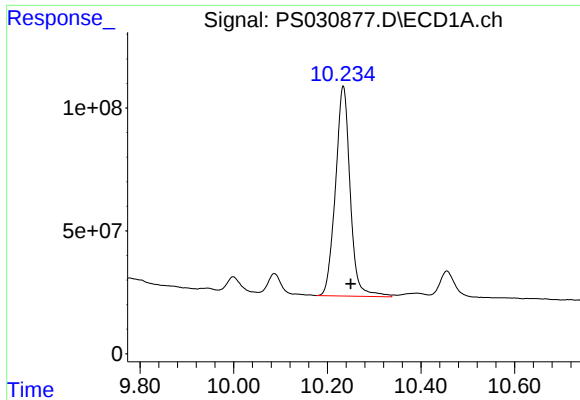
#12 2,4,5-T

R.T.: 9.656 min  
Delta R.T.: -0.014 min  
Response: 12361759683  
Conc: 751.33 ng/ml



#12 2,4,5-T

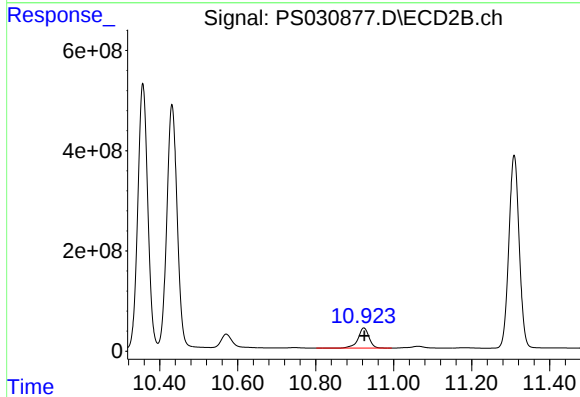
R.T.: 10.357 min  
Delta R.T.: -0.001 min  
Response: 9305604613  
Conc: 681.00 ng/ml



#13 2,4-DB

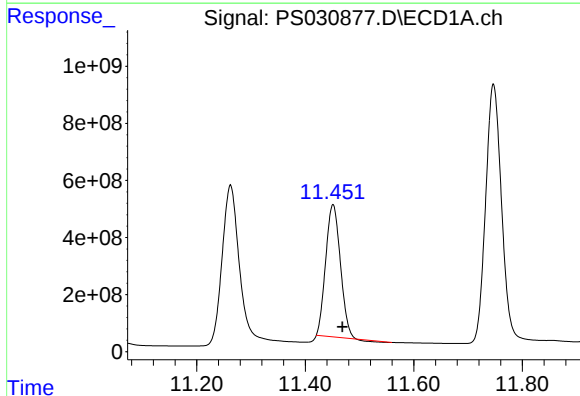
R.T.: 10.234 min  
Delta R.T.: -0.016 min  
Response: 1862734366  
Conc: 812.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PSTDCCC750



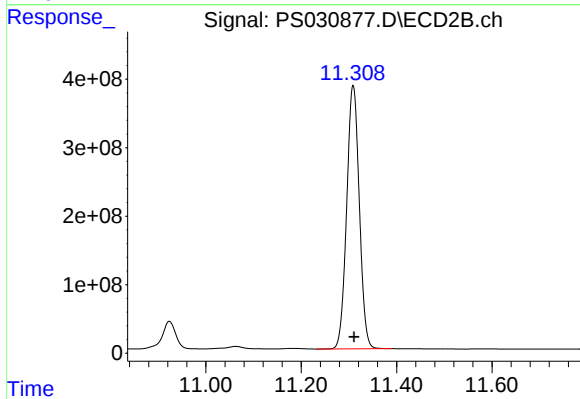
#13 2,4-DB

R.T.: 10.923 min  
Delta R.T.: -0.002 min  
Response: 781450623  
Conc: 660.62 ng/ml



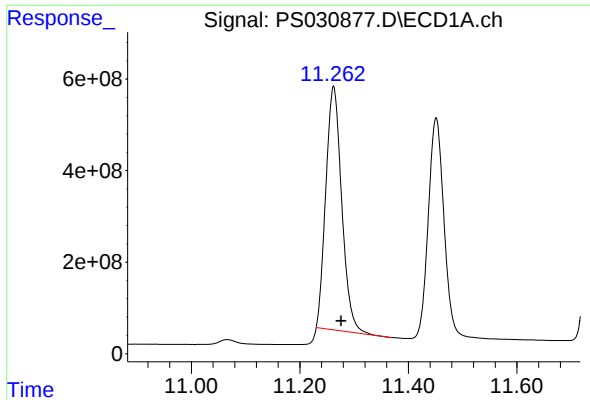
#14 DINOSEB

R.T.: 11.451 min  
Delta R.T.: -0.017 min  
Response: 8620073225  
Conc: 621.35 ng/ml



#14 DINOSEB

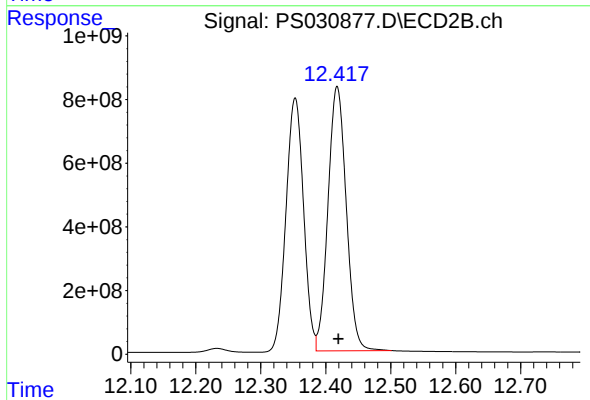
R.T.: 11.309 min  
Delta R.T.: -0.002 min  
Response: 7056984073  
Conc: 654.56 ng/ml



#15 Picloram

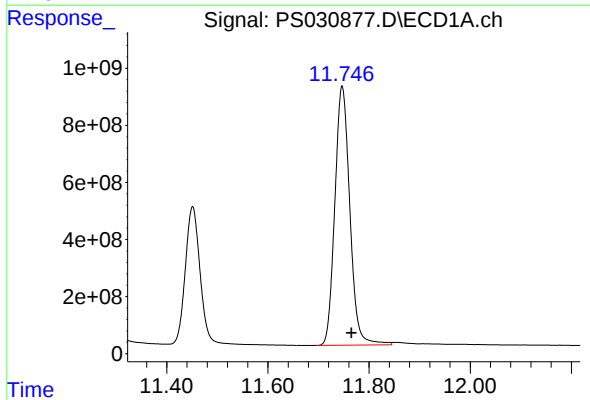
R.T.: 11.262 min  
Delta R.T.: -0.014 min  
Response: 10816960936  
Conc: 672.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PSTDCCC750



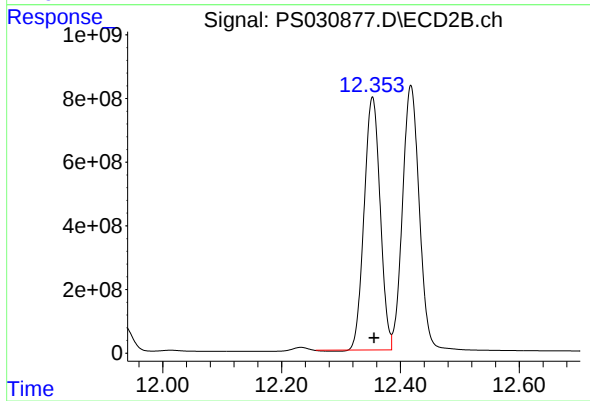
#15 Picloram

R.T.: 12.418 min  
Delta R.T.: -0.002 min  
Response: 16204054190  
Conc: 697.21 ng/ml



#16 DCPA

R.T.: 11.747 min  
Delta R.T.: -0.018 min  
Response: 18695918876  
Conc: 729.85 ng/ml



#16 DCPA

R.T.: 12.353 min  
Delta R.T.: -0.003 min  
Response: 14820902077  
Conc: 672.37 ng/ml