

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112725\  
 Data File : PS032557.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Nov 2025 05:44  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 28 20:24:28 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110325.M  
 Quant Title : 8080.M  
 QLast Update : Tue Nov 04 04:59:50 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     | 7.273  | 7.612  | 3517.8E6  | 2879.1E6  | 776.346 | 789.765   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.654  | 2.604  | 4902.5E6  | 4749.9E6  | 682.918 | 683.045   |
| 2) T                        | 3,5-DICHL... | 6.441  | 6.579  | 4595.6E6  | 4290.6E6  | 710.705 | 714.042   |
| 3) T                        | 4-Nitroph... | 7.087  | 7.172  | 1043.5E6  | 1685.4E6  | 777.342 | 742.499   |
| 5) T                        | DICAMBA      | 7.457  | 7.805  | 14202.1E6 | 12663.8E6 | 752.782 | 733.178   |
| 6) T                        | MCPD         | 7.637  | 7.904  | 743.4E6   | 992.5E6   | 68.264  | 74.620    |
| 7) T                        | MCPA         | 7.786  | 8.149  | 1025.3E6  | 1191.6E6  | 76.368  | 73.087    |
| 8) T                        | DICHLORPROP  | 8.163  | 8.516  | 3255.2E6  | 3370.9E6  | 731.712 | 706.810   |
| 9) T                        | 2,4-D        | 8.399  | 8.855  | 3282.3E6  | 3691.2E6  | 727.500 | 703.676   |
| 10) T                       | Pentachlo... | 8.700  | 9.354  | 47692.4E6 | 42101.5E6 | 760.169 | 717.200   |
| 11) T                       | 2,4,5-TP ... | 9.268  | 9.739  | 19551.0E6 | 18257.8E6 | 751.627 | 679.895   |
| 12) T                       | 2,4,5-T      | 9.563  | 10.166 | 16262.1E6 | 16775.1E6 | 682.186 | 707.270   |
| 13) T                       | 2,4-DB       | 10.139 | 10.730 | 2236.9E6  | 2547.4E6  | 848.883 | 675.464   |
| 14) T                       | DINOSEB      | 11.334 | 11.102 | 14124.4E6 | 11447.8E6 | 678.809 | 647.229   |
| 15) T                       | Picloram     | 11.162 | 12.214 | 18535.2E6 | 22247.9E6 | 873.251 | 598.349 # |
| 16) T                       | DCPA         | 11.633 | 12.137 | 24066.5E6 | 20936.1E6 | 717.289 | 657.117   |
| -----                       |              |        |        |           |           |         |           |

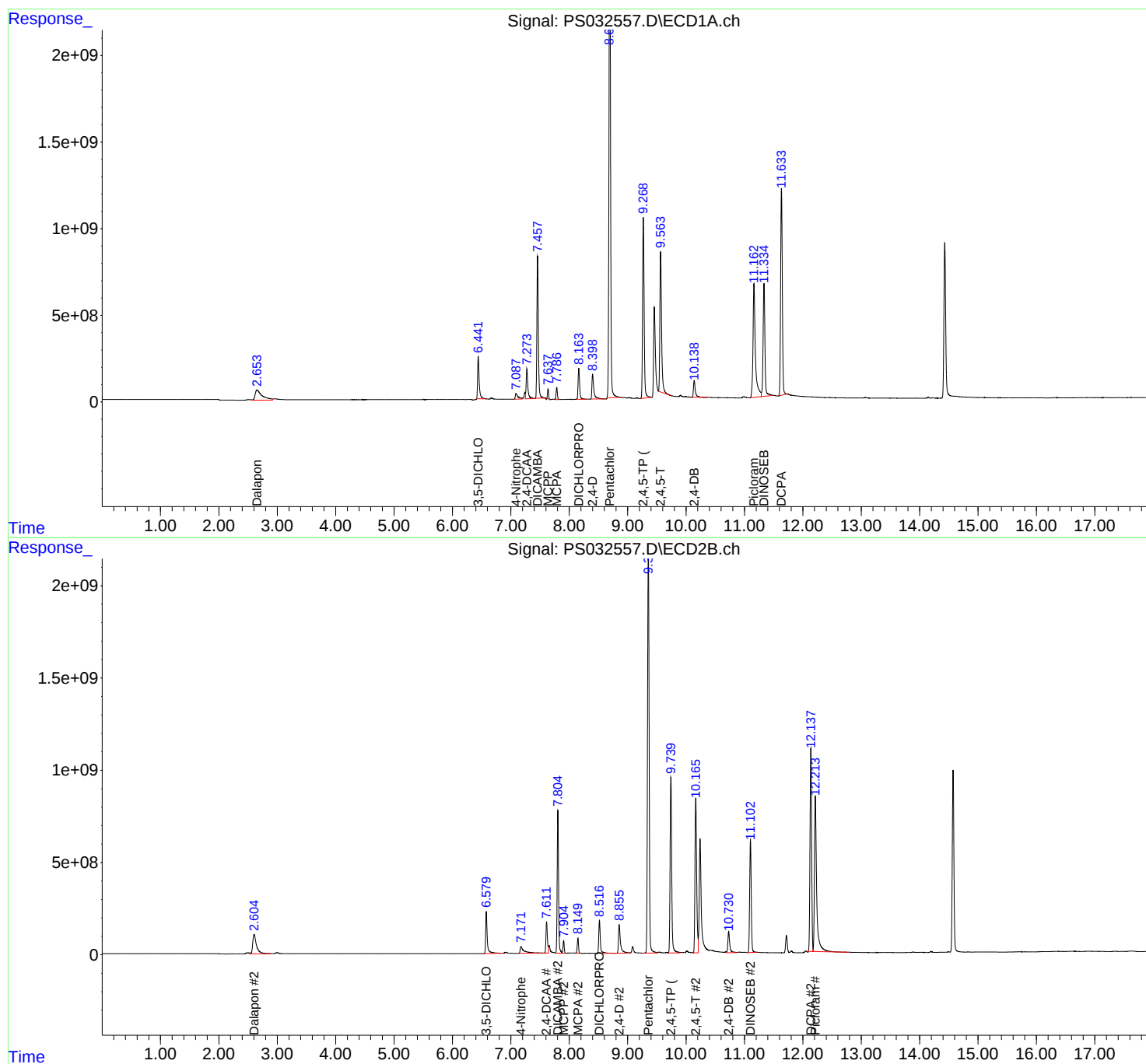
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

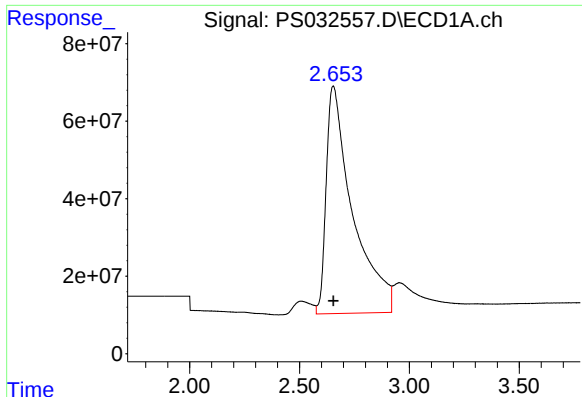
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS112725\  
Data File : PS032557.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Nov 2025 05:44  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 28 20:24:28 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS110325.M  
Quant Title : 8080.M  
QLast Update : Tue Nov 04 04:59:50 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

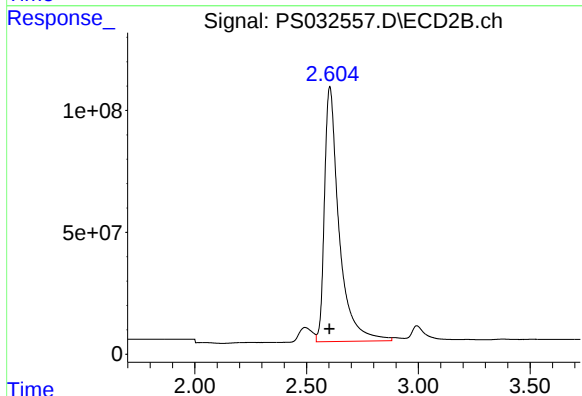




#1 Dalapon

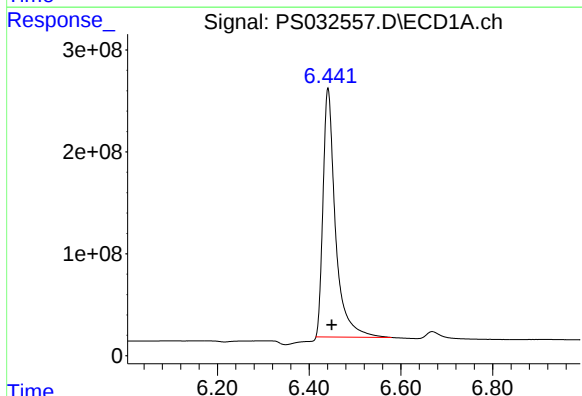
R.T.: 2.654 min  
Delta R.T.: 0.000 min  
Response: 4902514999  
Conc: 682.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



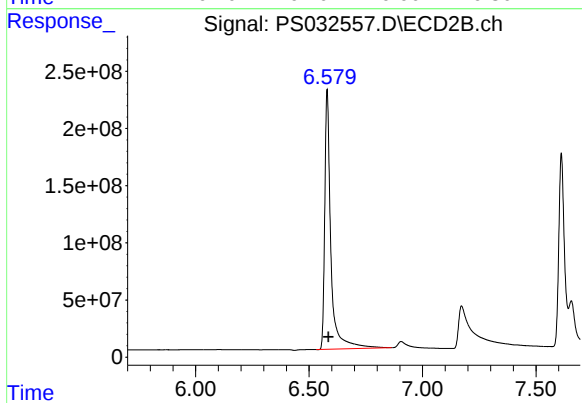
#1 Dalapon

R.T.: 2.604 min  
Delta R.T.: 0.001 min  
Response: 4749891497  
Conc: 683.04 ng/ml



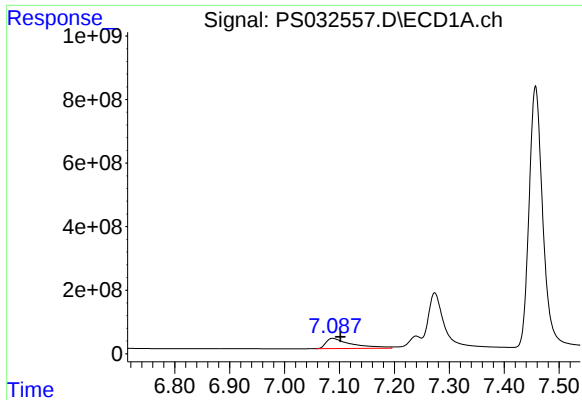
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min  
Delta R.T.: -0.008 min  
Response: 4595565084  
Conc: 710.70 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

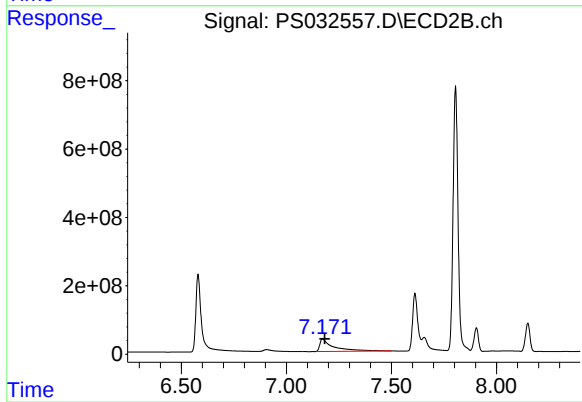
R.T.: 6.579 min  
Delta R.T.: -0.006 min  
Response: 4290633840  
Conc: 714.04 ng/ml



#3 4-Nitrophenol

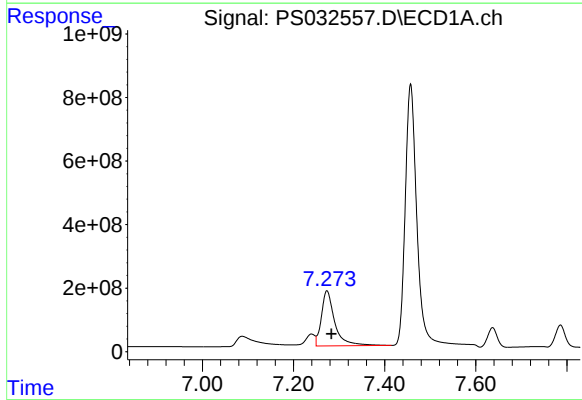
R.T.: 7.087 min  
Delta R.T.: -0.014 min  
Response: 1043548922  
Conc: 777.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



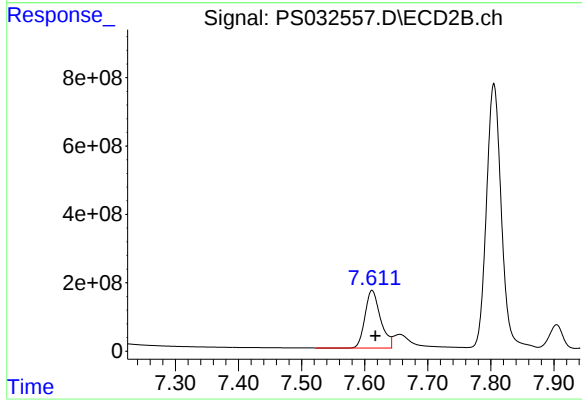
#3 4-Nitrophenol

R.T.: 7.172 min  
Delta R.T.: -0.011 min  
Response: 1685414703  
Conc: 742.50 ng/ml



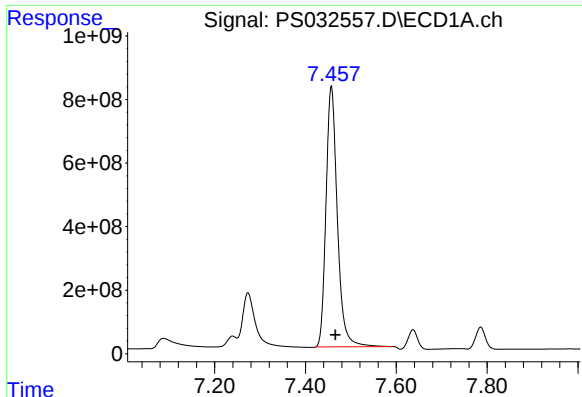
#4 2,4-DCAA

R.T.: 7.273 min  
Delta R.T.: -0.010 min  
Response: 3517834346  
Conc: 776.35 ng/ml



#4 2,4-DCAA

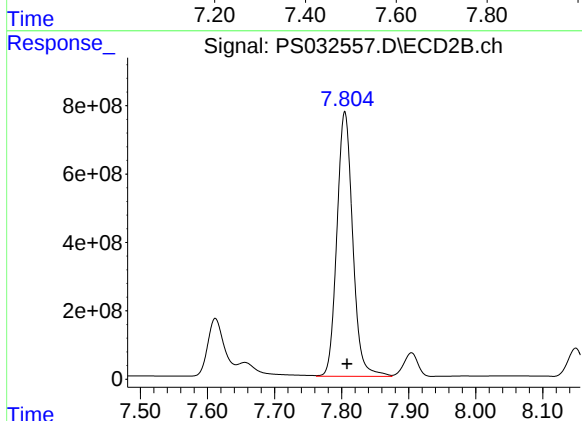
R.T.: 7.612 min  
Delta R.T.: -0.006 min  
Response: 2879084551  
Conc: 789.76 ng/ml



#5 DICAMBA

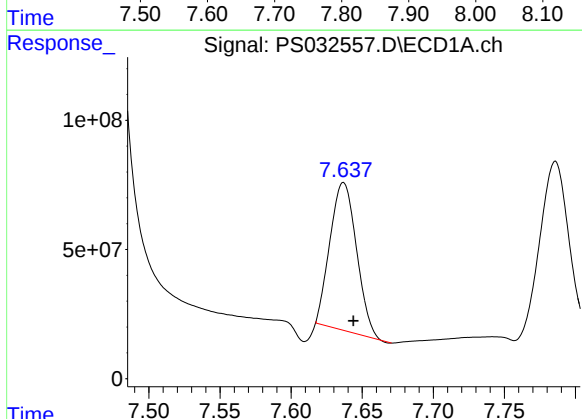
R.T.: 7.457 min  
Delta R.T.: -0.009 min  
Response: 14202116516  
Conc: 752.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



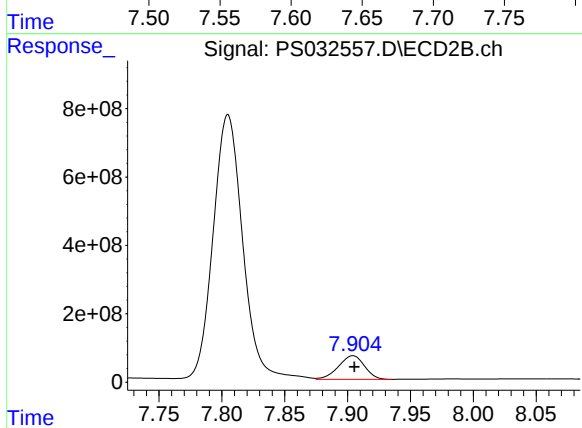
#5 DICAMBA

R.T.: 7.805 min  
Delta R.T.: -0.003 min  
Response: 12663786169  
Conc: 733.18 ng/ml



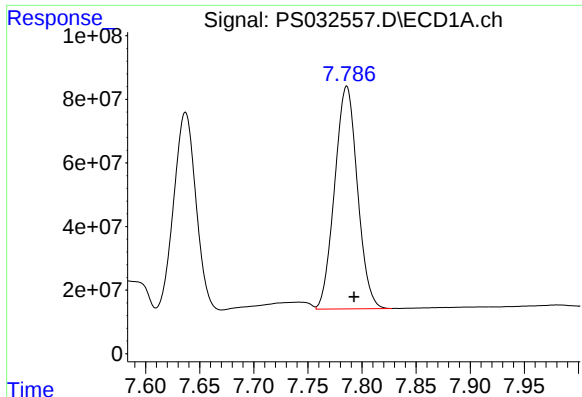
#6 MCP

R.T.: 7.637 min  
Delta R.T.: -0.007 min  
Response: 743405585  
Conc: 68.26 ug/ml



#6 MCP

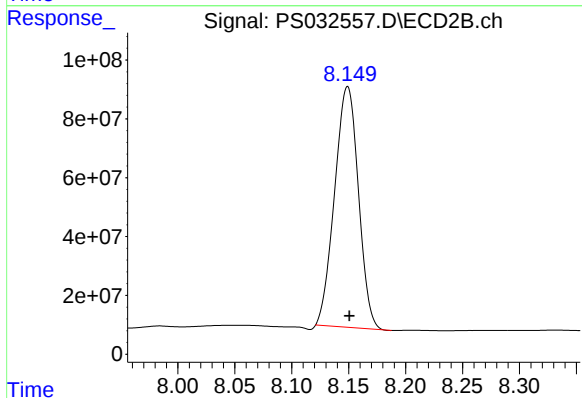
R.T.: 7.904 min  
Delta R.T.: -0.001 min  
Response: 992517752  
Conc: 74.62 ug/ml



#7 MCPA

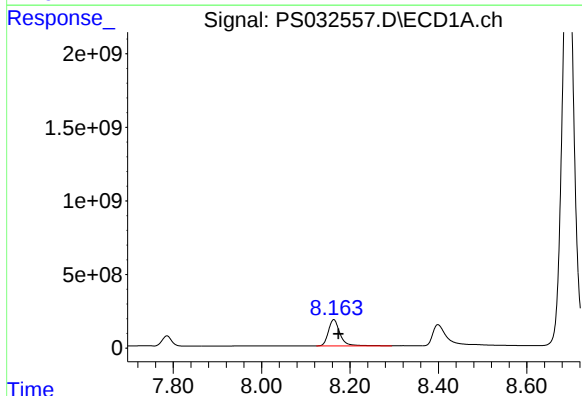
R.T.: 7.786 min  
Delta R.T.: -0.007 min  
Response: 1025304386  
Conc: 76.37 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



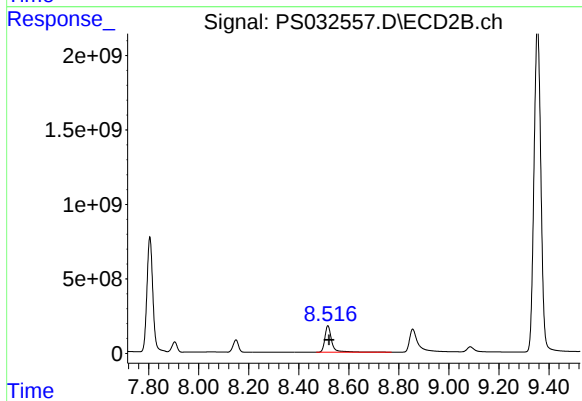
#7 MCPA

R.T.: 8.149 min  
Delta R.T.: -0.002 min  
Response: 1191627136  
Conc: 73.09 ug/ml



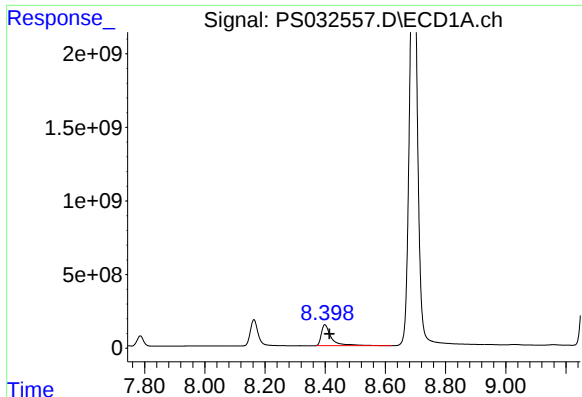
#8 DICHLORPROP

R.T.: 8.163 min  
Delta R.T.: -0.011 min  
Response: 3255207289  
Conc: 731.71 ng/ml



#8 DICHLORPROP

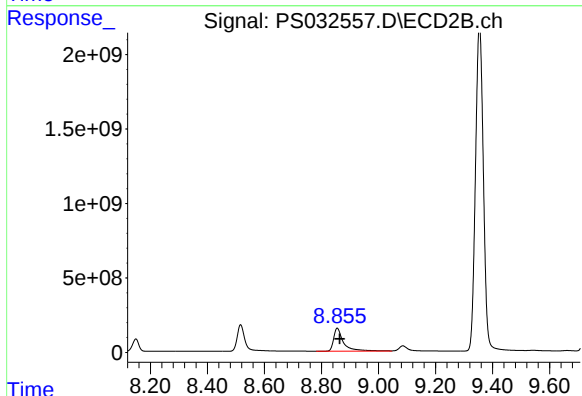
R.T.: 8.516 min  
Delta R.T.: -0.005 min  
Response: 3370877936  
Conc: 706.81 ng/ml



#9 2,4-D

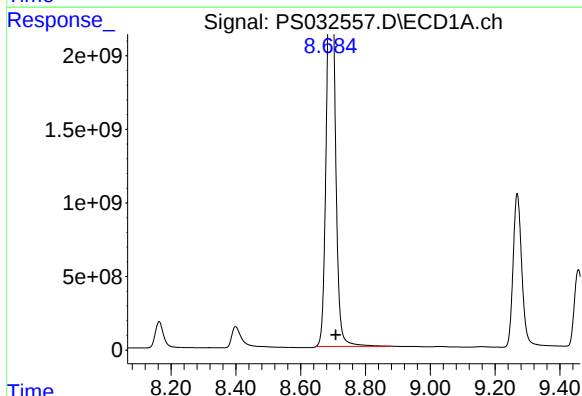
R.T.: 8.399 min  
Delta R.T.: -0.015 min  
Response: 3282342506  
Conc: 727.50 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



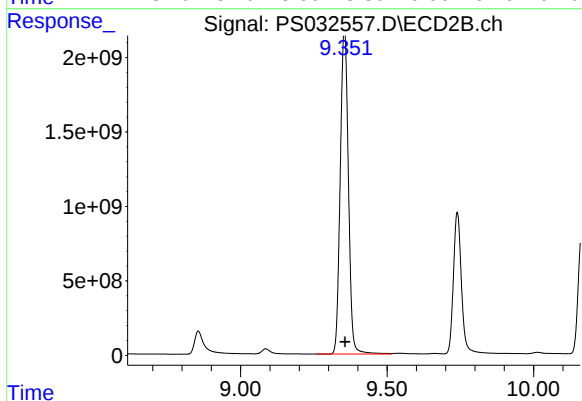
#9 2,4-D

R.T.: 8.855 min  
Delta R.T.: -0.008 min  
Response: 3691244507  
Conc: 703.68 ng/ml



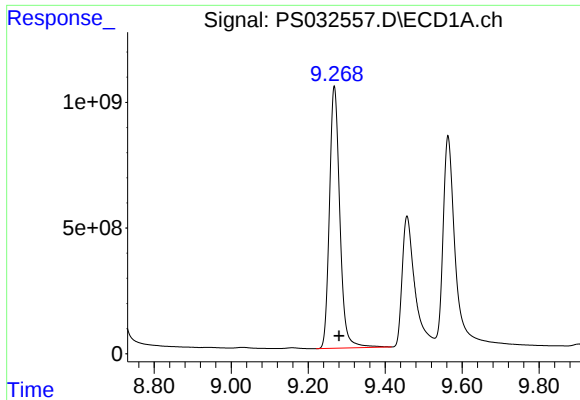
#10 Pentachlorophenol

R.T.: 8.700 min  
Delta R.T.: -0.008 min  
Response: 47692354635  
Conc: 760.17 ng/ml



#10 Pentachlorophenol

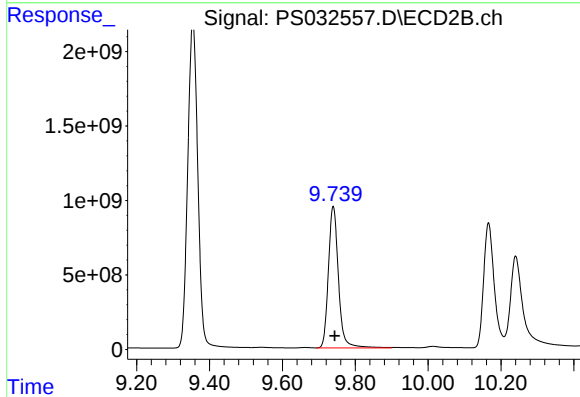
R.T.: 9.354 min  
Delta R.T.: -0.002 min  
Response: 42101549029  
Conc: 717.20 ng/ml



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

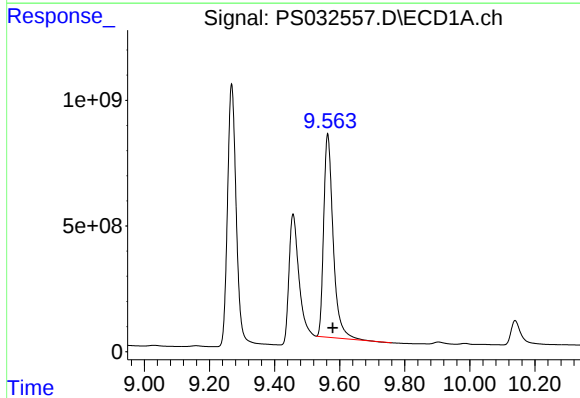
R.T.: 9.268 min  
Delta R.T.: -0.012 min  
Response: 19550993572  
Conc: 751.63 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



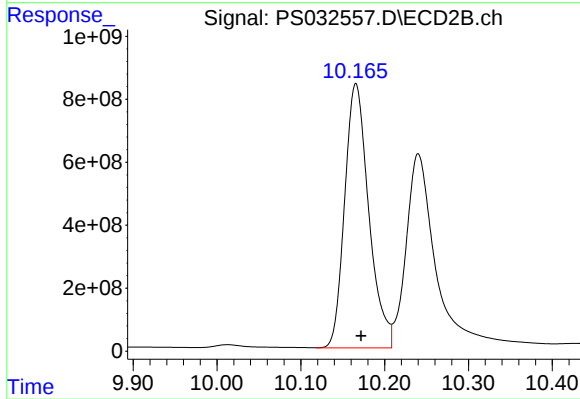
#11 2,4,5-TP (SILVEX)

R.T.: 9.739 min  
Delta R.T.: -0.005 min  
Response: 18257823666  
Conc: 679.89 ng/ml



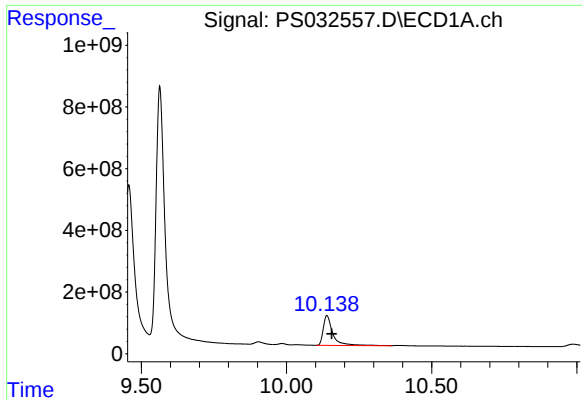
#12 2,4,5-T

R.T.: 9.563 min  
Delta R.T.: -0.015 min  
Response: 16262096602  
Conc: 682.19 ng/ml



#12 2,4,5-T

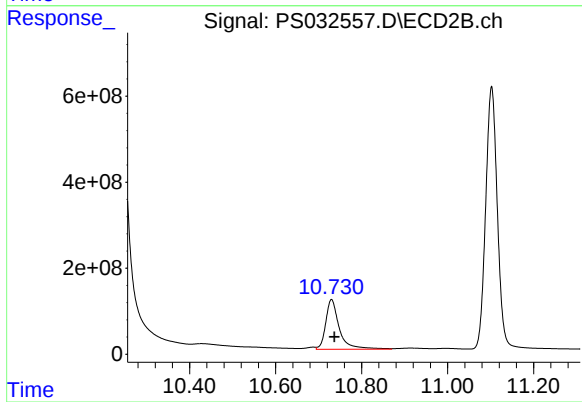
R.T.: 10.166 min  
Delta R.T.: -0.006 min  
Response: 16775058861  
Conc: 707.27 ng/ml



#13 2,4-DB

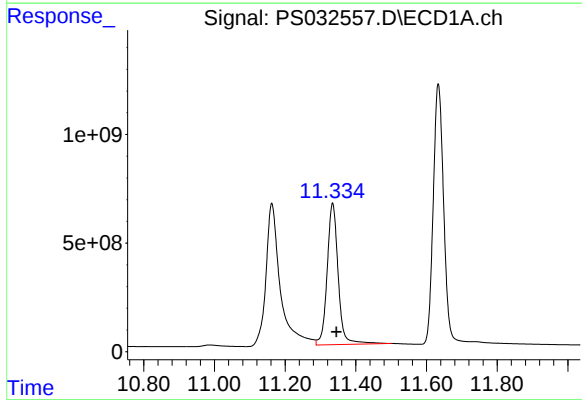
R.T.: 10.139 min  
Delta R.T.: -0.016 min  
Response: 2236904081  
Conc: 848.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



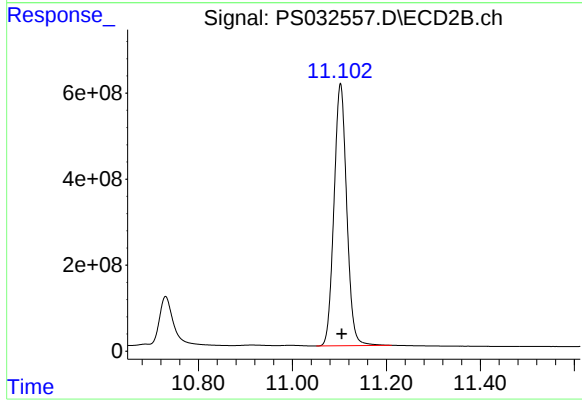
#13 2,4-DB

R.T.: 10.730 min  
Delta R.T.: -0.007 min  
Response: 2547405098  
Conc: 675.46 ng/ml



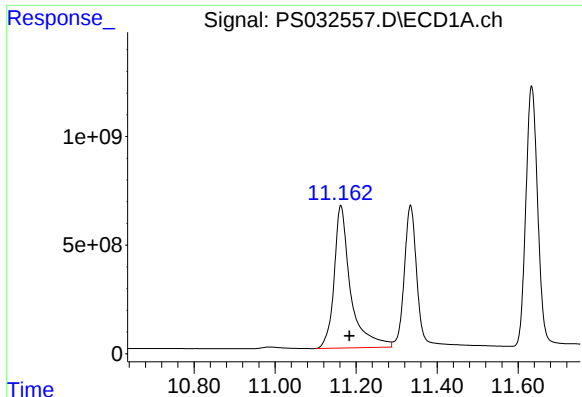
#14 DINOSEB

R.T.: 11.334 min  
Delta R.T.: -0.011 min  
Response: 14124365928  
Conc: 678.81 ng/ml



#14 DINOSEB

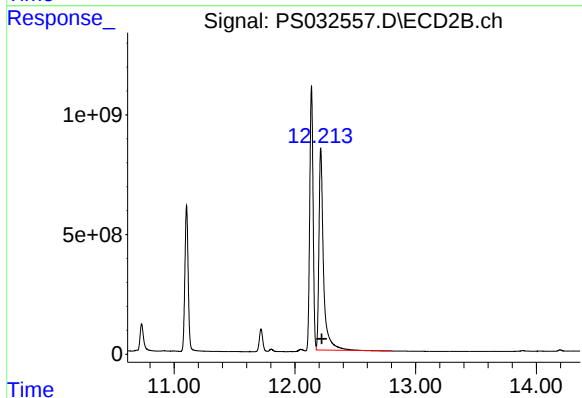
R.T.: 11.102 min  
Delta R.T.: -0.003 min  
Response: 11447782808  
Conc: 647.23 ng/ml



#15 Picloram

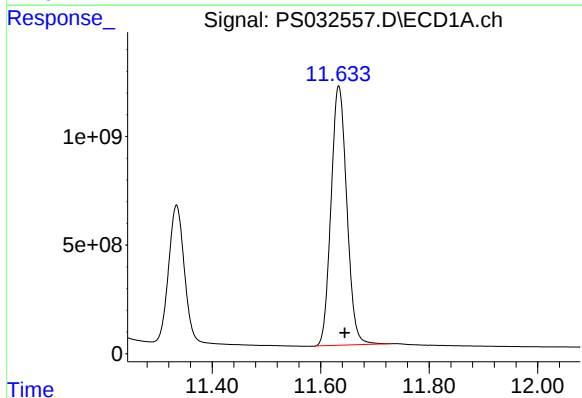
R.T.: 11.162 min  
Delta R.T.: -0.022 min  
Response: 18535247834  
Conc: 873.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



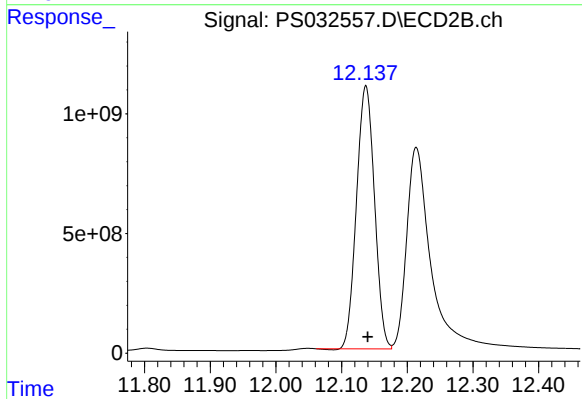
#15 Picloram

R.T.: 12.214 min  
Delta R.T.: -0.009 min  
Response: 22247869435  
Conc: 598.35 ng/ml



#16 DCPA

R.T.: 11.633 min  
Delta R.T.: -0.011 min  
Response: 24066536089  
Conc: 717.29 ng/ml



#16 DCPA

R.T.: 12.137 min  
Delta R.T.: -0.003 min  
Response: 20936107382  
Conc: 657.12 ng/ml