

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101025\  
 Data File : PS031986.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Oct 2025 19:49  
 Operator : AR\AJ  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC1000

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 11 04:09:10 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101025.M  
 Quant Title : 8080.M  
 QLast Update : Sat Oct 11 03:59:35 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     | 7.280  | 7.741  | 3665.5E6  | 918.6E6   | 942.778 | 933.312 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.665  | 2.688  | 5705.6E6  | 2770.7E6  | 875.046 | 839.504 |
| 2) T                        | 3,5-DICHL... | 6.448  | 6.694  | 5035.8E6  | 1416.3E6  | 887.418 | 879.578 |
| 3) T                        | 4-Nitroph... | 7.096  | 7.295  | 979.3E6   | 1160.3E6  | 956.936 | 894.259 |
| 5) T                        | DICAMBA      | 7.463  | 7.936  | 15515.8E6 | 6628.2E6  | 900.864 | 912.653 |
| 6) T                        | MCPD         | 7.642  | 8.034  | 901.0E6   | 202.4E6   | 94.159  | 87.019  |
| 7) T                        | MCPA         | 7.791  | 8.282  | 1143.9E6  | 303.2E6   | 95.401  | 92.477  |
| 8) T                        | DICHLORPROP  | 8.170  | 8.655  | 3414.4E6  | 1474.7E6  | 894.656 | 940.581 |
| 9) T                        | 2,4-D        | 8.409  | 8.998  | 3206.8E6  | 1588.0E6  | 903.306 | 913.068 |
| 10) T                       | Pentachlo... | 8.707  | 9.503  | 49609.4E6 | 41806.2E6 | 812.009 | 896.059 |
| 11) T                       | 2,4,5-TP ... | 9.278  | 9.888  | 20806.2E6 | 15388.2E6 | 901.964 | 904.308 |
| 12) T                       | 2,4,5-T      | 9.575  | 10.317 | 18766.2E6 | 13541.6E6 | 934.187 | 920.622 |
| 13) T                       | 2,4-DB       | 10.151 | 10.885 | 1910.0E6  | 967.8E6   | 975.335 | 933.401 |
| 14) T                       | DINOSEB      | 11.343 | 11.260 | 16059.9E6 | 11552.0E6 | 916.881 | 917.341 |
| 15) T                       | Picloram     | 11.176 | 12.380 | 18731.6E6 | 26406.5E6 | 961.407 | 936.472 |
| 16) T                       | DCPA         | 11.643 | 12.300 | 27163.7E6 | 25690.1E6 | 906.631 | 912.591 |
| -----                       |              |        |        |           |           |         |         |

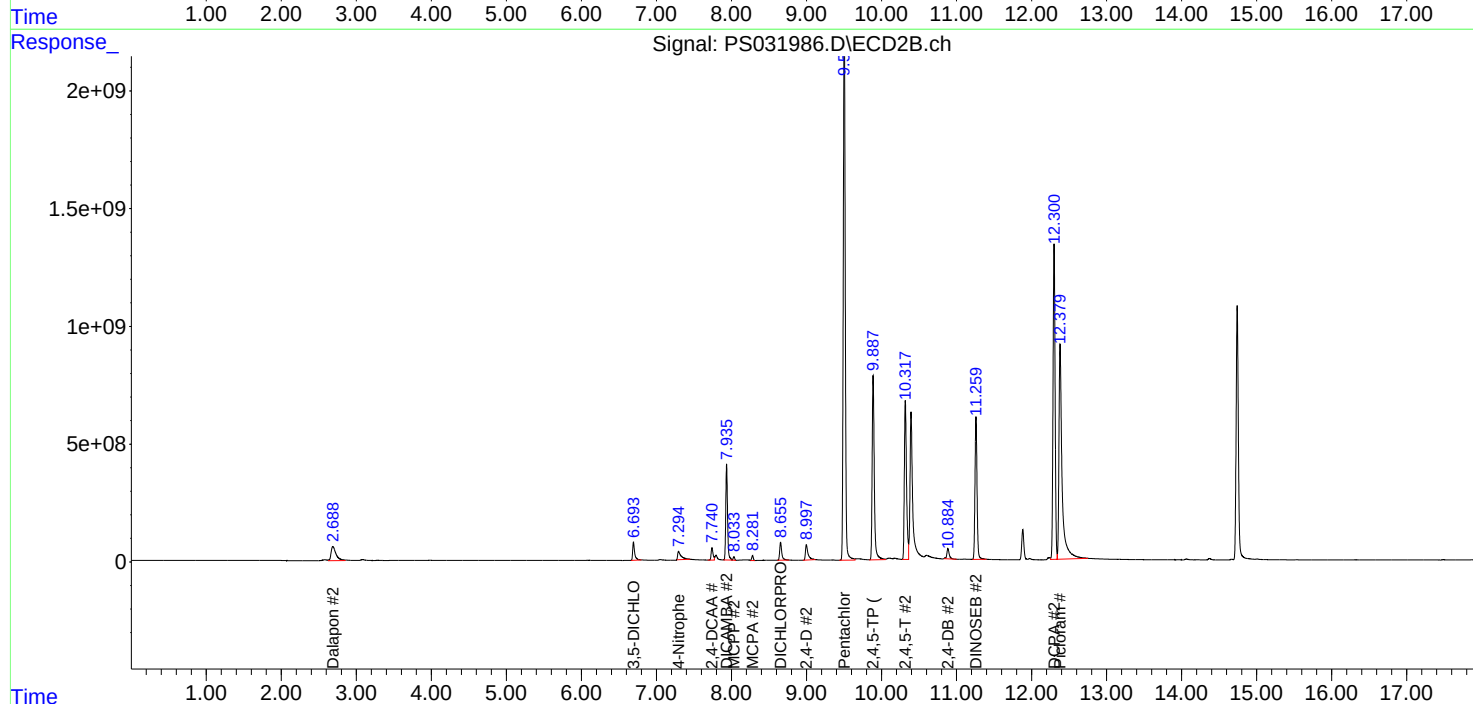
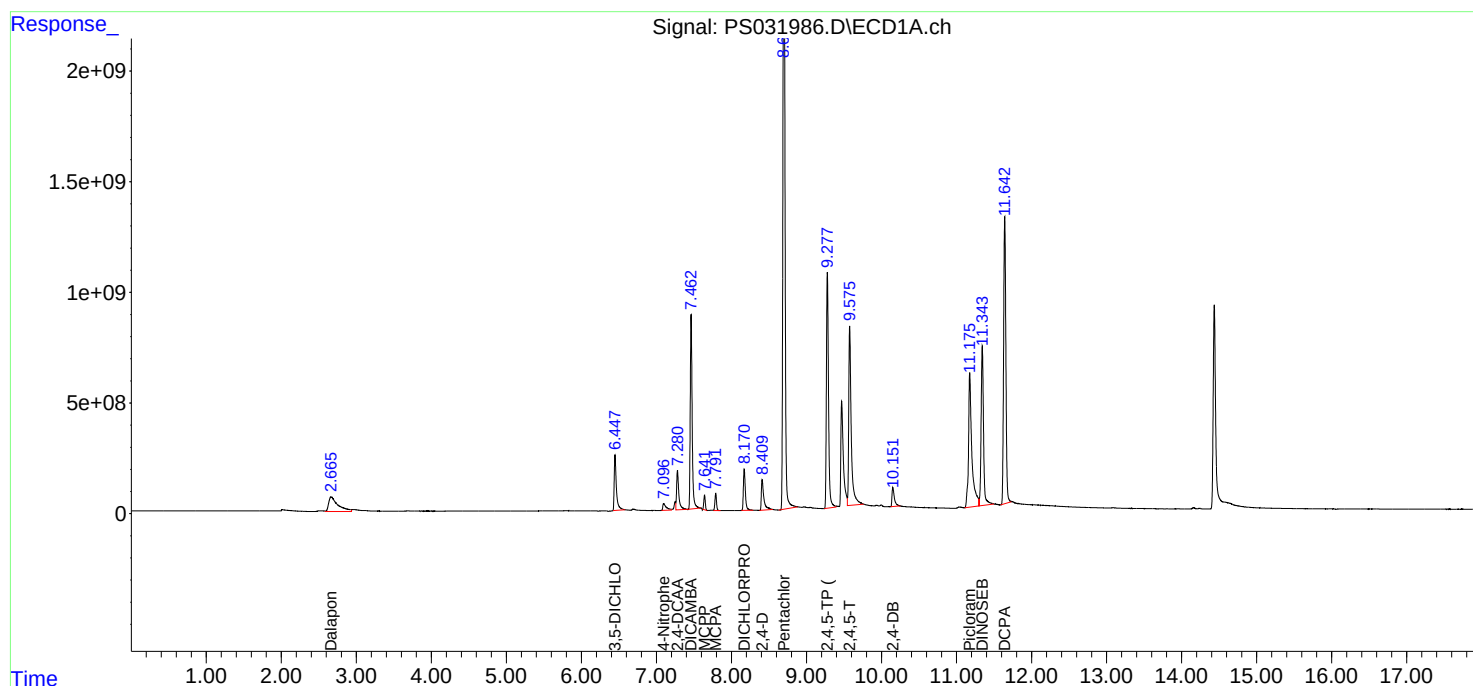
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

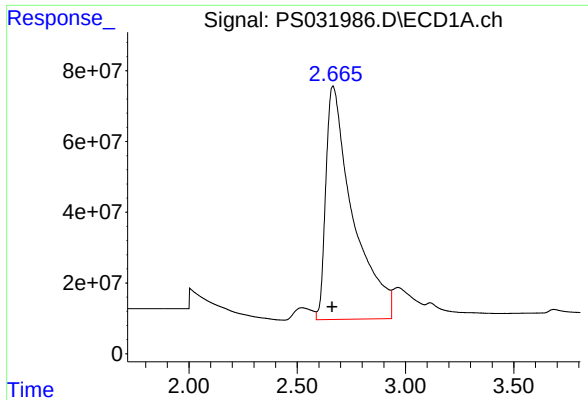
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101025\  
Data File : PS031986.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Oct 2025 19:49  
Operator : AR\AJ  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 11 04:09:10 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101025.M  
Quant Title : 8080.M  
QLast Update : Sat Oct 11 03:59:35 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

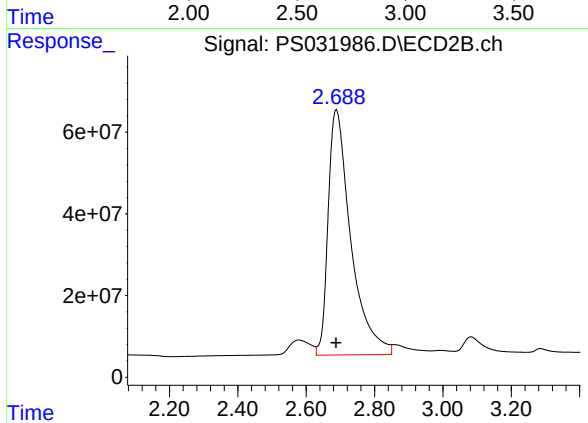




#1 Dalapon

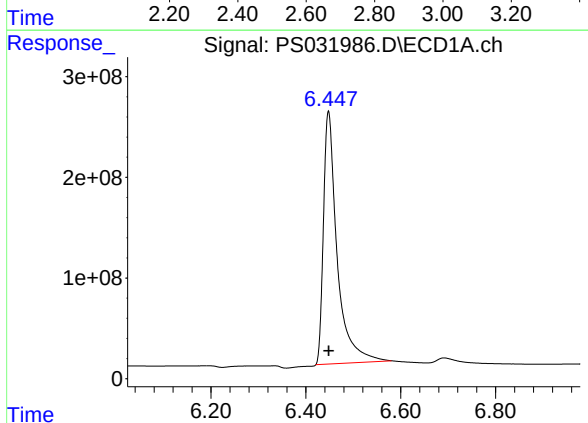
R.T.: 2.665 min  
Delta R.T.: 0.004 min  
Response: 5705568186  
Conc: 875.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



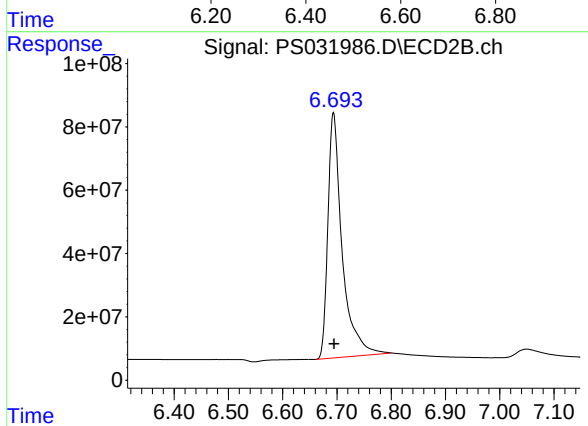
#1 Dalapon

R.T.: 2.688 min  
Delta R.T.: 0.000 min  
Response: 2770688091  
Conc: 839.50 ng/ml



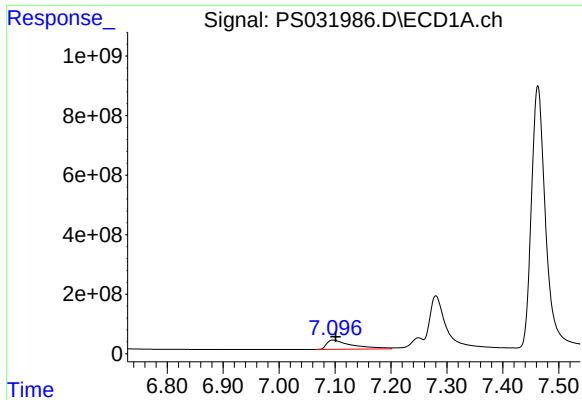
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.448 min  
Delta R.T.: 0.000 min  
Response: 5035767404  
Conc: 887.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

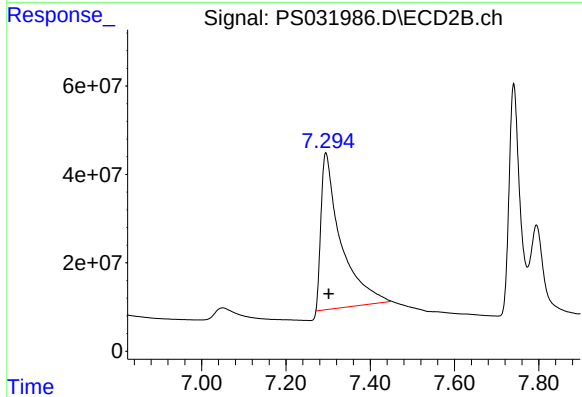
R.T.: 6.694 min  
Delta R.T.: -0.001 min  
Response: 1416307591  
Conc: 879.58 ng/ml



#3 4-Nitrophenol

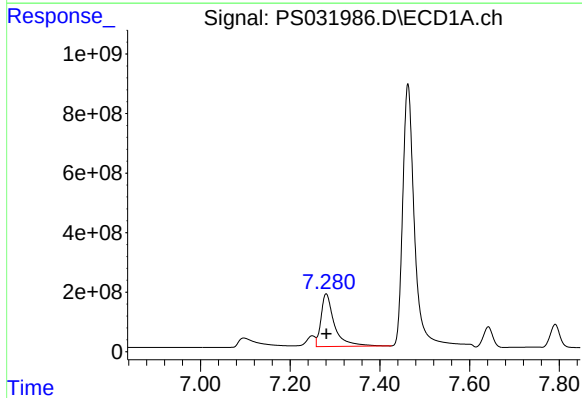
R.T.: 7.096 min  
Delta R.T.: -0.005 min  
Response: 979311600  
Conc: 956.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



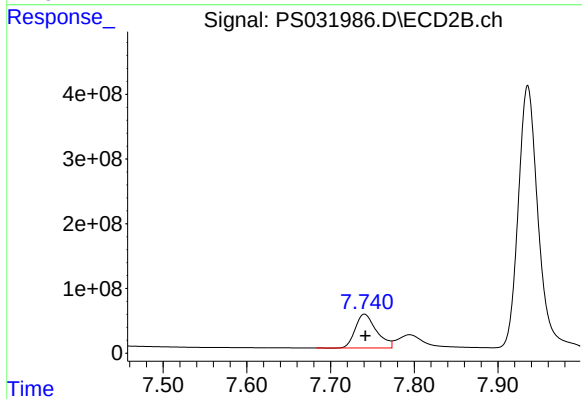
#3 4-Nitrophenol

R.T.: 7.295 min  
Delta R.T.: -0.007 min  
Response: 1160301090  
Conc: 894.26 ng/ml



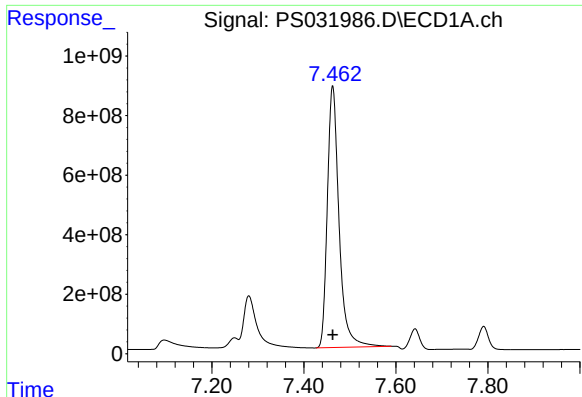
#4 2,4-DCAA

R.T.: 7.280 min  
Delta R.T.: 0.000 min  
Response: 3665474182  
Conc: 942.78 ng/ml



#4 2,4-DCAA

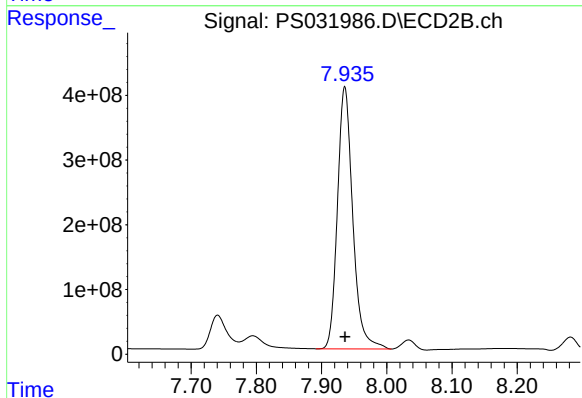
R.T.: 7.741 min  
Delta R.T.: -0.001 min  
Response: 918637312  
Conc: 933.31 ng/ml



#5 DICAMBA

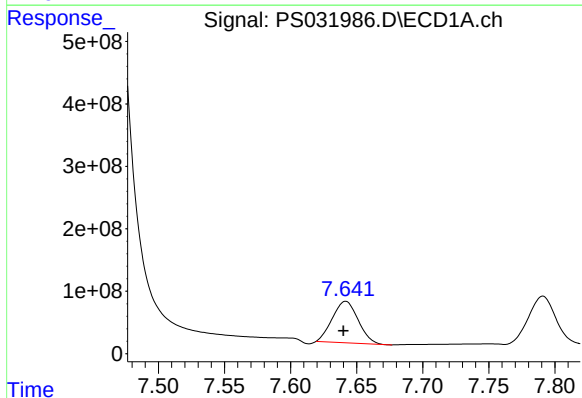
R.T.: 7.463 min  
Delta R.T.: 0.000 min  
Response: 15515794871  
Conc: 900.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



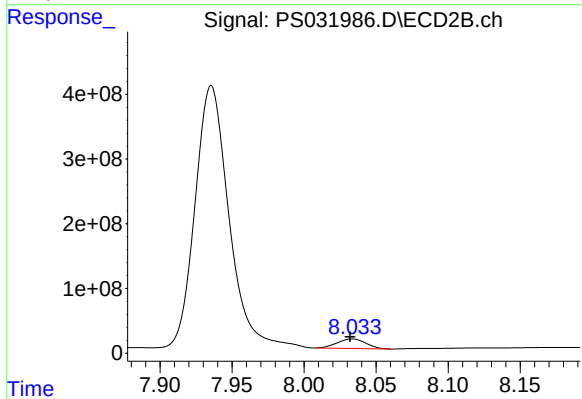
#5 DICAMBA

R.T.: 7.936 min  
Delta R.T.: 0.000 min  
Response: 6628200494  
Conc: 912.65 ng/ml



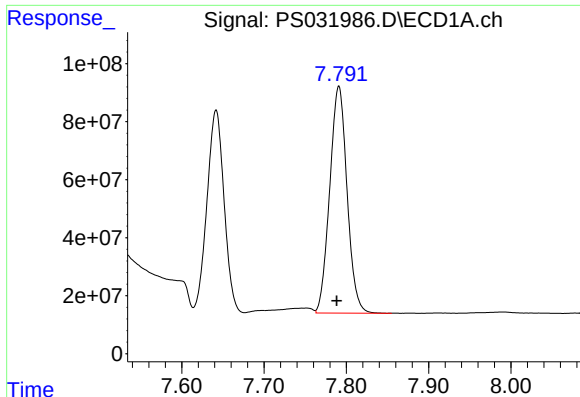
#6 MCP

R.T.: 7.642 min  
Delta R.T.: 0.002 min  
Response: 900952546  
Conc: 94.16 ug/ml



#6 MCP

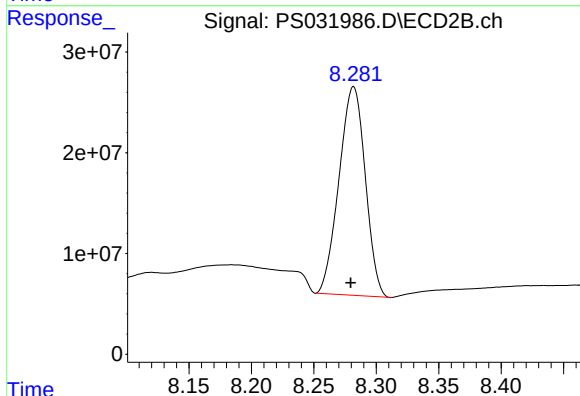
R.T.: 8.034 min  
Delta R.T.: 0.002 min  
Response: 202412768  
Conc: 87.02 ug/ml



#7 MCPA

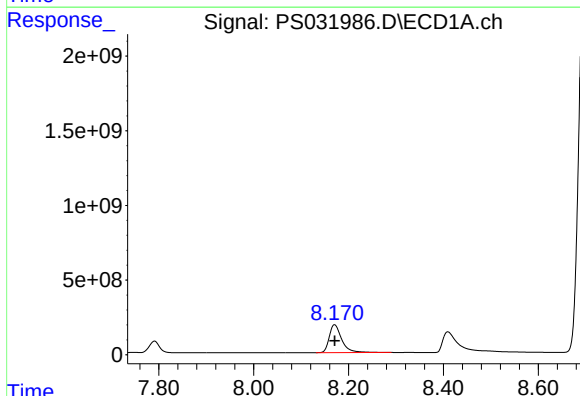
R.T.: 7.791 min  
Delta R.T.: 0.003 min  
Response: 1143864034  
Conc: 95.40 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



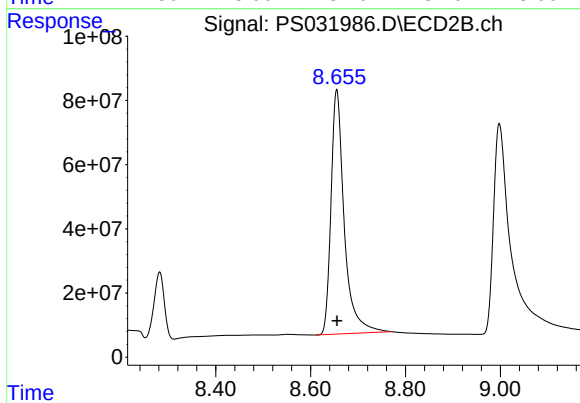
#7 MCPA

R.T.: 8.282 min  
Delta R.T.: 0.002 min  
Response: 303245584  
Conc: 92.48 ug/ml



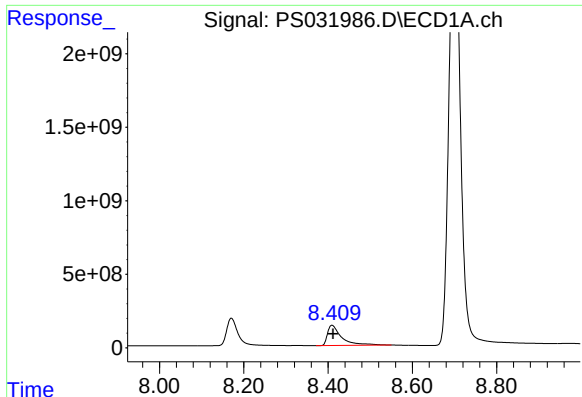
#8 DICHLORPROP

R.T.: 8.170 min  
Delta R.T.: 0.000 min  
Response: 3414387600  
Conc: 894.66 ng/ml



#8 DICHLORPROP

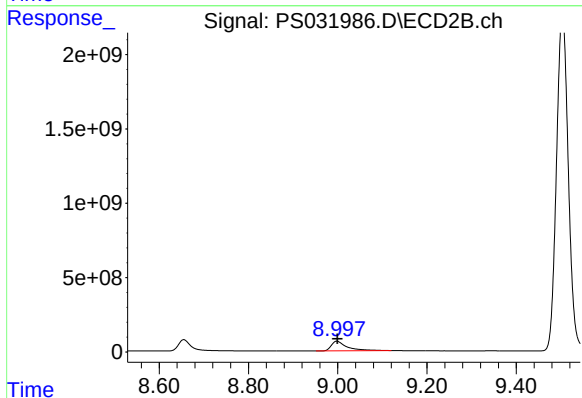
R.T.: 8.655 min  
Delta R.T.: 0.000 min  
Response: 1474734492  
Conc: 940.58 ng/ml



#9 2,4-D

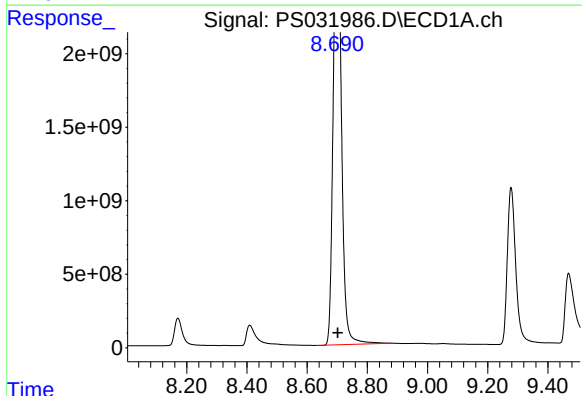
R.T.: 8.409 min  
Delta R.T.: -0.003 min  
Response: 3206783603  
Conc: 903.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



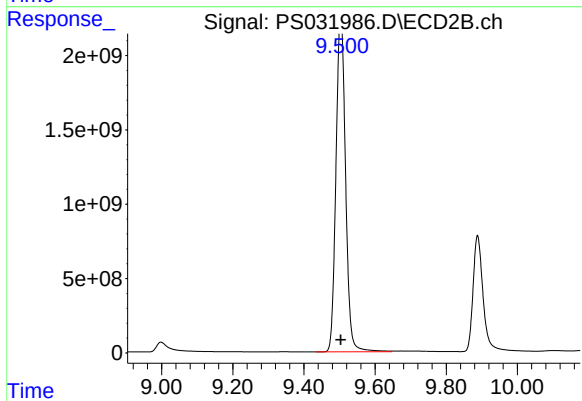
#9 2,4-D

R.T.: 8.998 min  
Delta R.T.: -0.002 min  
Response: 1587975230  
Conc: 913.07 ng/ml



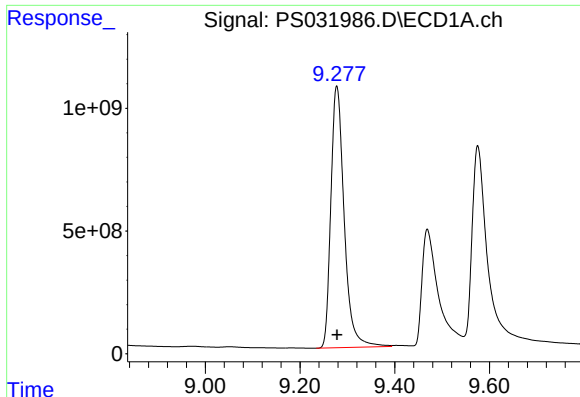
#10 Pentachlorophenol

R.T.: 8.707 min  
Delta R.T.: 0.005 min  
Response: 49609416727  
Conc: 812.01 ng/ml



#10 Pentachlorophenol

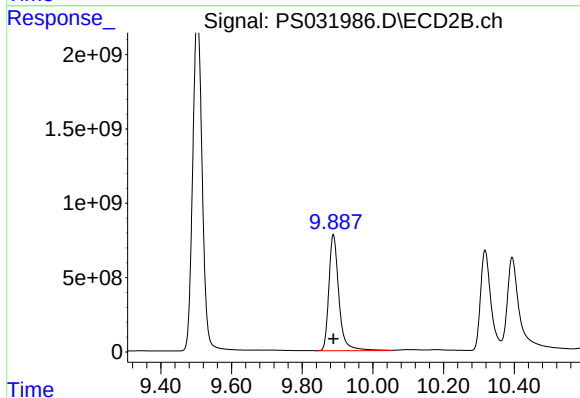
R.T.: 9.503 min  
Delta R.T.: 0.000 min  
Response: 41806195387  
Conc: 896.06 ng/ml



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

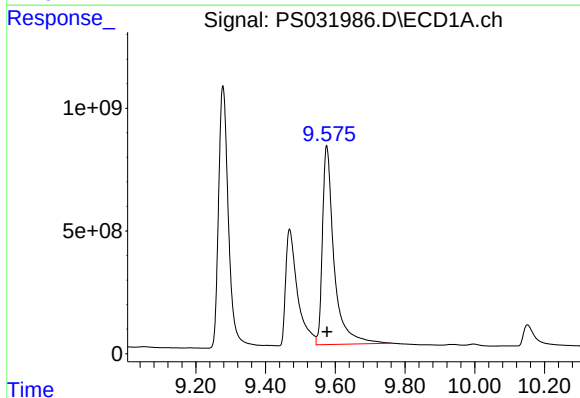
R.T.: 9.278 min  
Delta R.T.: 0.000 min  
Response: 20806158231  
Conc: 901.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



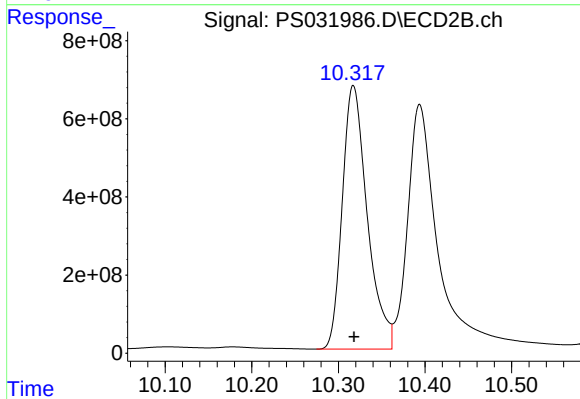
#11 2,4,5-TP (SILVEX)

R.T.: 9.888 min  
Delta R.T.: 0.000 min  
Response: 15388234532  
Conc: 904.31 ng/ml



#12 2,4,5-T

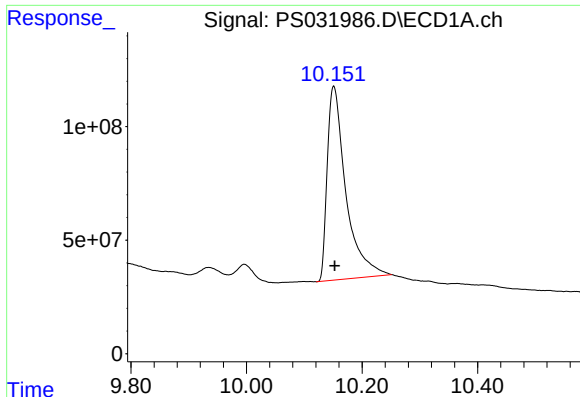
R.T.: 9.575 min  
Delta R.T.: -0.001 min  
Response: 18766216372  
Conc: 934.19 ng/ml



#12 2,4,5-T

R.T.: 10.317 min  
Delta R.T.: 0.000 min  
Response: 13541644344  
Conc: 920.62 ng/ml

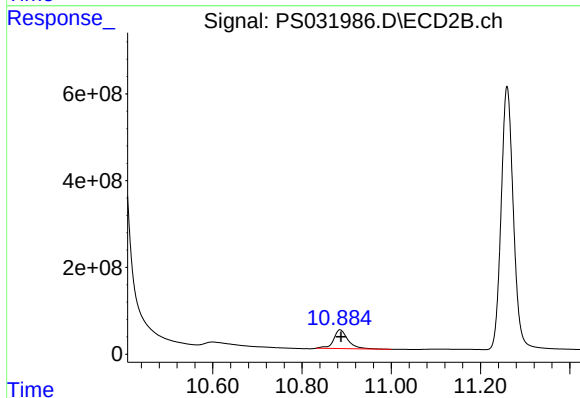




#13 2,4-DB

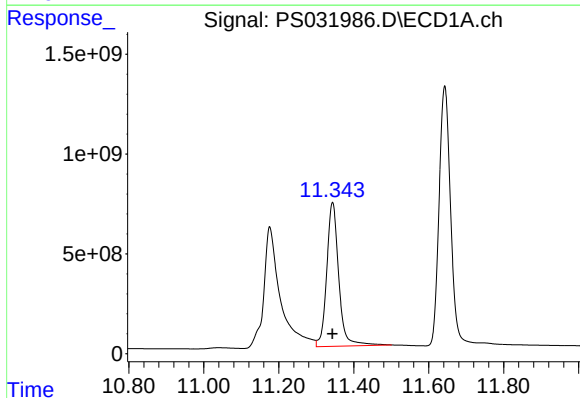
R.T.: 10.151 min  
Delta R.T.: -0.002 min  
Response: 1909980383  
Conc: 975.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



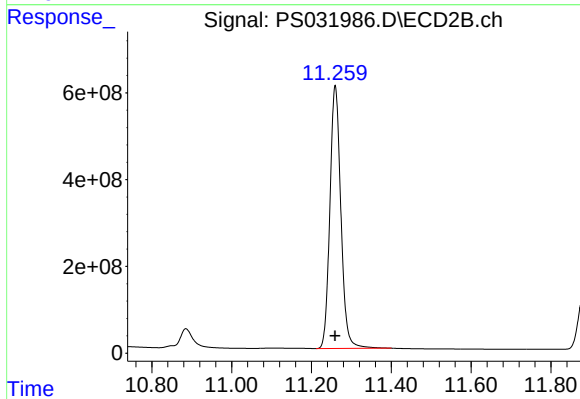
#13 2,4-DB

R.T.: 10.885 min  
Delta R.T.: -0.002 min  
Response: 967807402  
Conc: 933.40 ng/ml



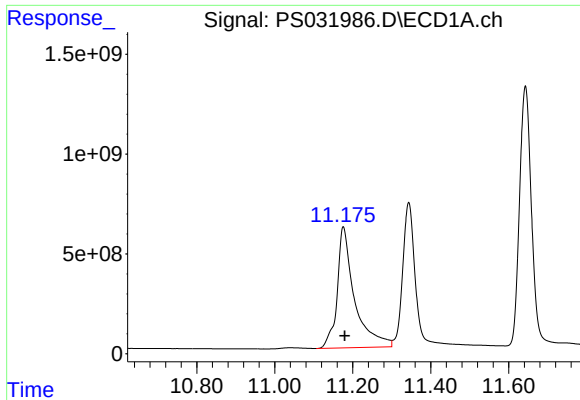
#14 DINOSEB

R.T.: 11.343 min  
Delta R.T.: 0.000 min  
Response: 16059872616  
Conc: 916.88 ng/ml



#14 DINOSEB

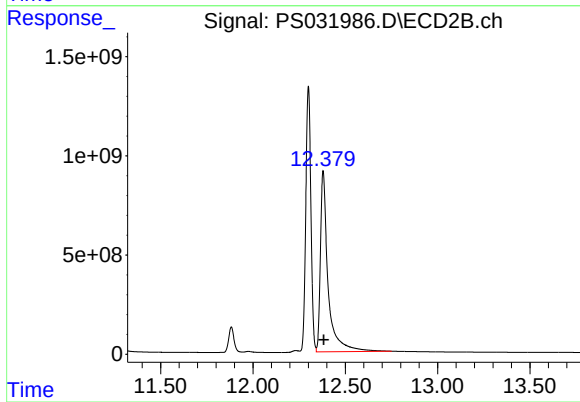
R.T.: 11.260 min  
Delta R.T.: 0.000 min  
Response: 11551952458  
Conc: 917.34 ng/ml



#15 Picloram

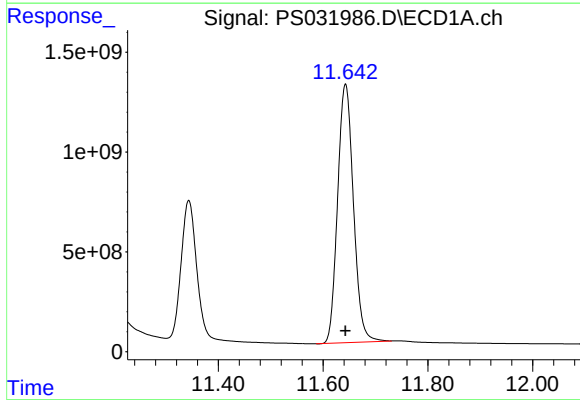
R.T.: 11.176 min  
Delta R.T.: -0.004 min  
Response: 18731644369  
Conc: 961.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1000



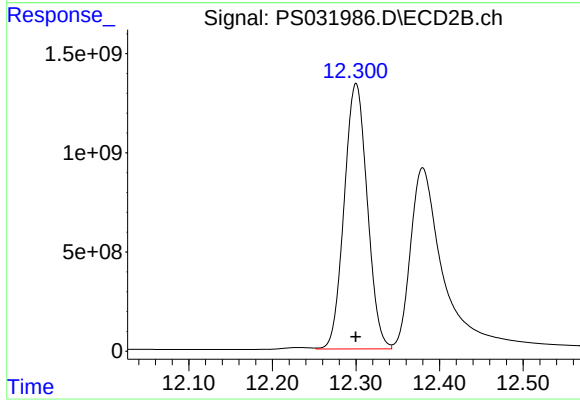
#15 Picloram

R.T.: 12.380 min  
Delta R.T.: -0.004 min  
Response: 26406529786  
Conc: 936.47 ng/ml



#16 DCPA

R.T.: 11.643 min  
Delta R.T.: 0.000 min  
Response: 27163715584  
Conc: 906.63 ng/ml



#16 DCPA

R.T.: 12.300 min  
Delta R.T.: 0.000 min  
Response: 25690134241  
Conc: 912.59 ng/ml