

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101625\  
 Data File : PS032055.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Oct 2025 09:59  
 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: Oct 16 12:43:16 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101325.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 13 12:51:14 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     | 7.281  | 7.744  | 4032.0E6  | 840.0E6   | 845.807 | 763.374 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.662  | 2.687  | 4932.7E6  | 2516.6E6  | 638.333 | 669.606 |
| 2) T                        | 3,5-DICHL... | 6.449  | 6.697  | 4859.3E6  | 1454.6E6  | 690.357 | 697.371 |
| 3) T                        | 4-Nitroph... | 7.101  | 7.302  | 960.4E6   | 920.6E6   | 719.580 | 606.692 |
| 5) T                        | DICAMBA      | 7.463  | 7.939  | 14603.0E6 | 6130.5E6  | 697.296 | 707.837 |
| 6) T                        | MCPD         | 7.642  | 8.036  | 881.8E6   | 178.5E6   | 72.113  | 71.918  |
| 7) T                        | MCPA         | 7.791  | 8.284  | 1068.2E6  | 274.9E6   | 72.586  | 72.865  |
| 8) T                        | DICHLORPROP  | 8.172  | 8.658  | 3244.7E6  | 1357.9E6  | 682.496 | 693.397 |
| 9) T                        | 2,4-D        | 8.412  | 9.002  | 3363.1E6  | 1438.4E6  | 692.591 | 692.081 |
| 10) T                       | Pentachlo... | 8.705  | 9.507  | 48596.2E6 | 39187.6E6 | 724.026 | 756.169 |
| 11) T                       | 2,4,5-TP ... | 9.279  | 9.892  | 19952.6E6 | 14271.3E6 | 706.487 | 710.902 |
| 12) T                       | 2,4,5-T      | 9.578  | 10.322 | 18440.2E6 | 12416.3E6 | 730.470 | 724.208 |
| 13) T                       | 2,4-DB       | 10.154 | 10.891 | 2301.5E6  | 864.3E6   | 742.343 | 668.937 |
| 14) T                       | DINOSEB      | 11.345 | 11.264 | 15560.1E6 | 10923.2E6 | 697.737 | 718.487 |
| 15) T                       | Picloram     | 11.181 | 12.387 | 17505.4E6 | 23179.1E6 | 742.450 | 696.237 |
| 16) T                       | DCPA         | 11.644 | 12.305 | 25924.0E6 | 23485.3E6 | 705.603 | 707.141 |
| -----                       |              |        |        |           |           |         |         |

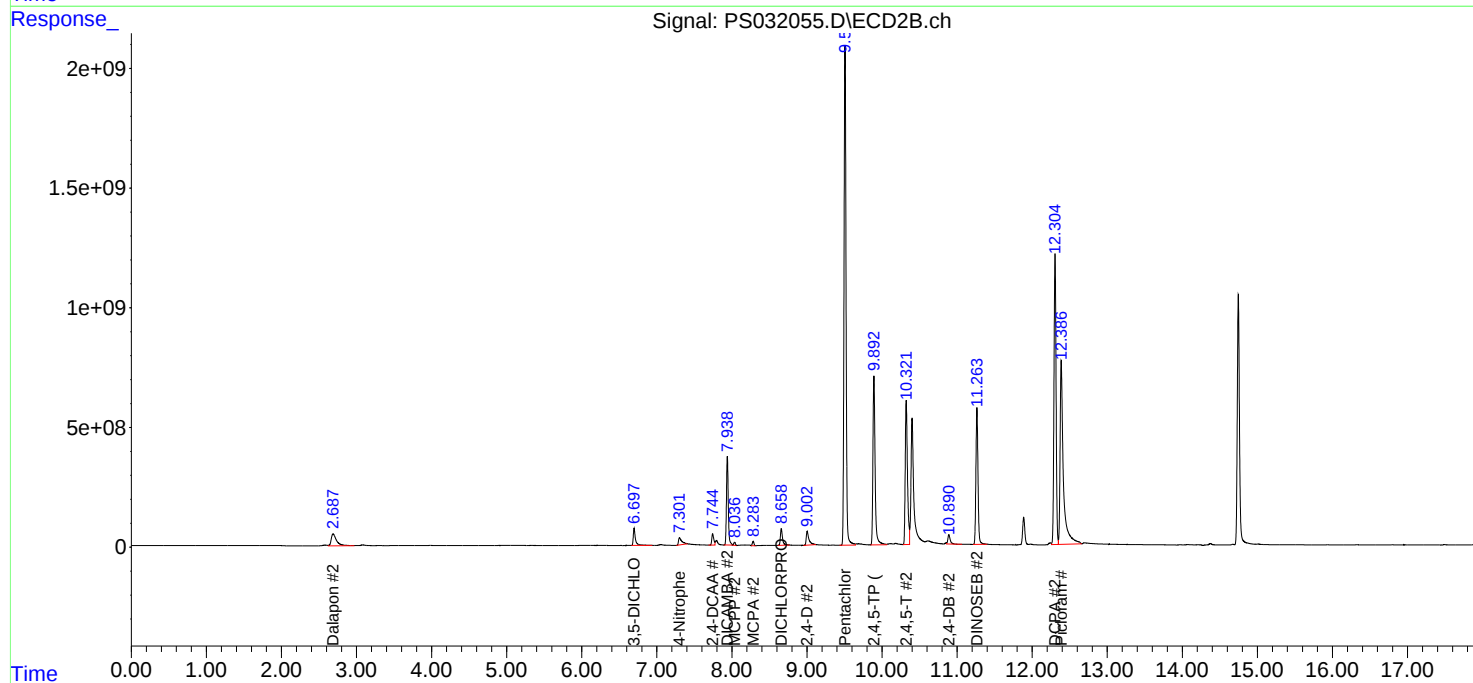
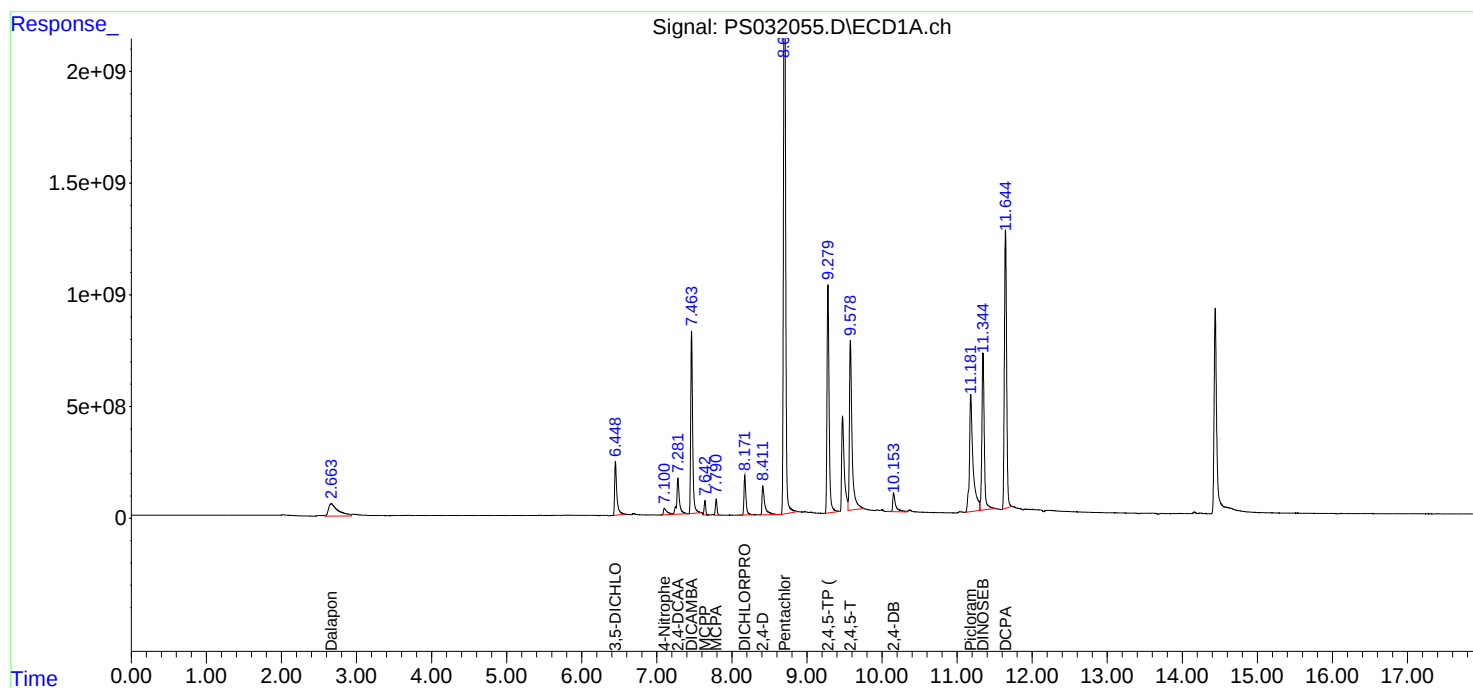
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

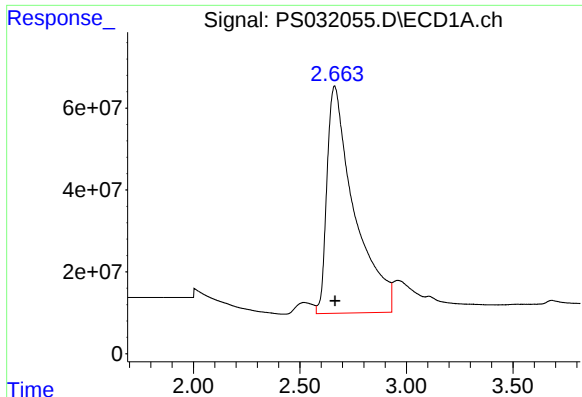
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101625\  
Data File : PS032055.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Oct 2025 09:59  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 16 12:43:16 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS101325.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 13 12:51:14 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

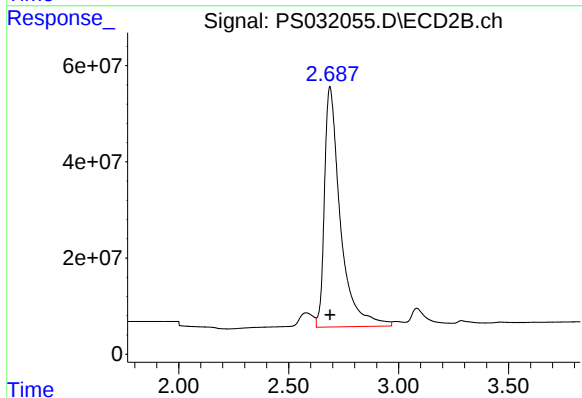




#1 Dalapon

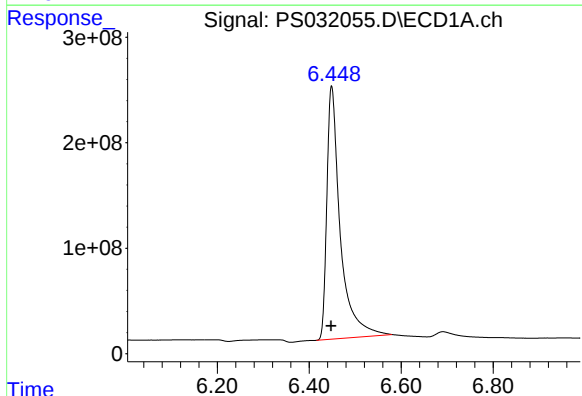
R.T.: 2.662 min  
Delta R.T.: -0.003 min  
Response: 4932737037  
Conc: 638.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



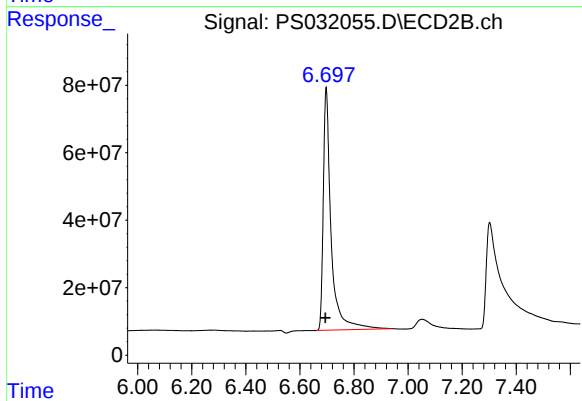
#1 Dalapon

R.T.: 2.687 min  
Delta R.T.: -0.002 min  
Response: 2516560223  
Conc: 669.61 ng/ml



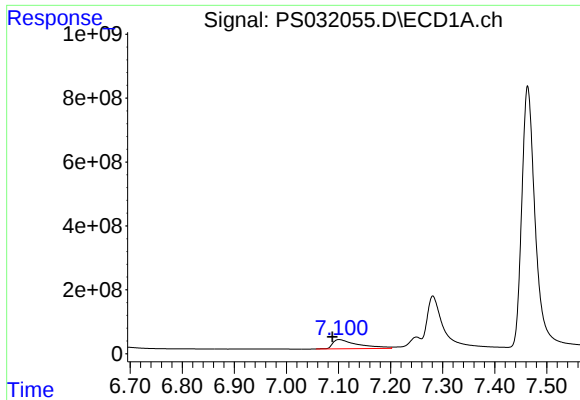
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.449 min  
Delta R.T.: 0.001 min  
Response: 4859328786  
Conc: 690.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

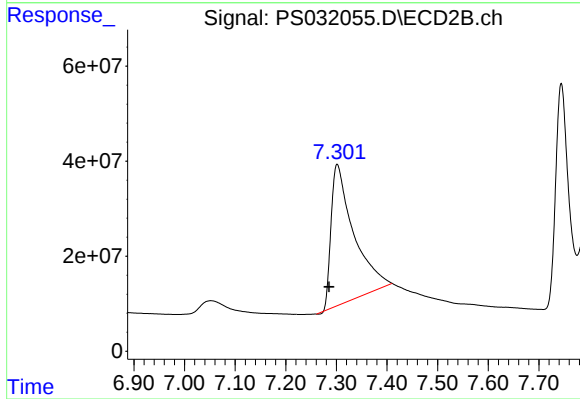
R.T.: 6.697 min  
Delta R.T.: 0.004 min  
Response: 1454634818  
Conc: 697.37 ng/ml



#3 4-Nitrophenol

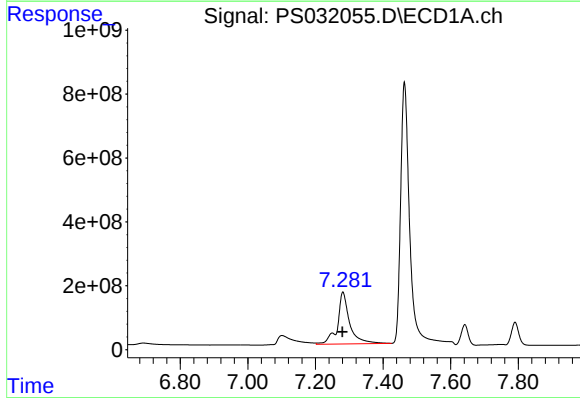
R.T.: 7.101 min  
Delta R.T.: 0.013 min  
Response: 960412083  
Conc: 719.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



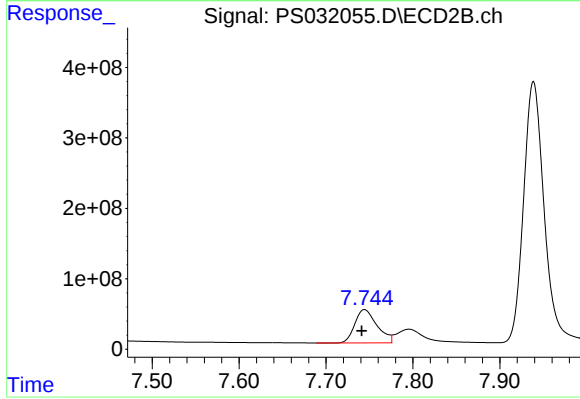
#3 4-Nitrophenol

R.T.: 7.302 min  
Delta R.T.: 0.017 min  
Response: 920601294  
Conc: 606.69 ng/ml



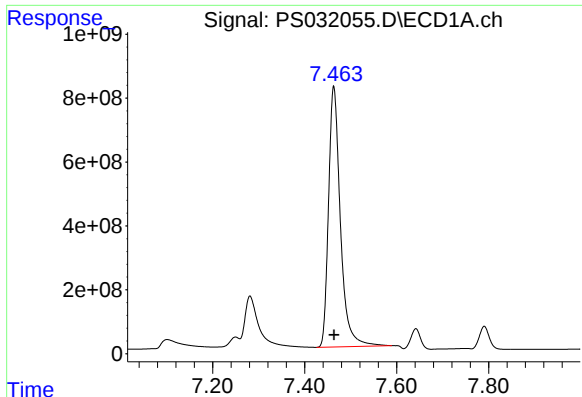
#4 2,4-DCAA

R.T.: 7.281 min  
Delta R.T.: 0.002 min  
Response: 4031991912  
Conc: 845.81 ng/ml



#4 2,4-DCAA

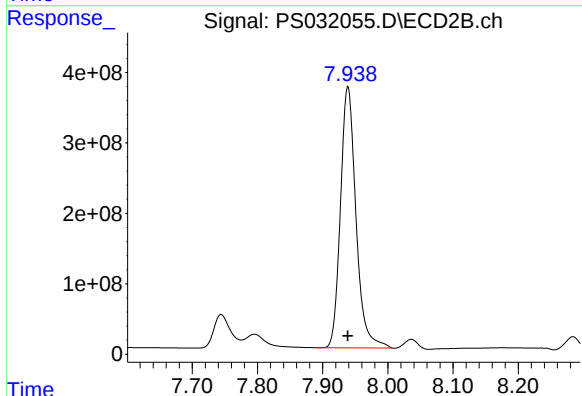
R.T.: 7.744 min  
Delta R.T.: 0.003 min  
Response: 839971566  
Conc: 763.37 ng/ml



#5 DICAMBA

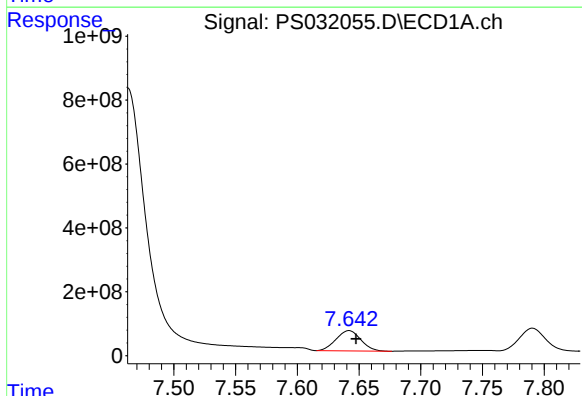
R.T.: 7.463 min  
Delta R.T.: 0.000 min  
Response: 14603037950  
Conc: 697.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



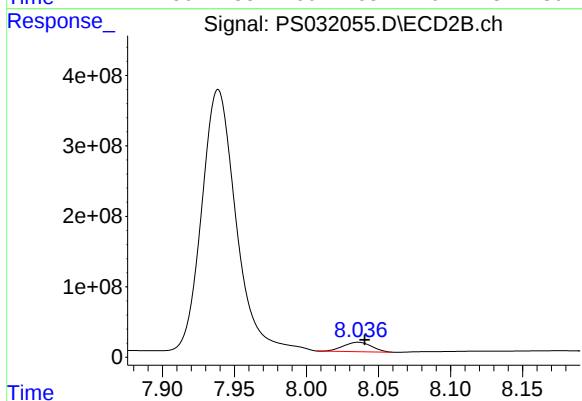
#5 DICAMBA

R.T.: 7.939 min  
Delta R.T.: 0.000 min  
Response: 6130494400  
Conc: 707.84 ng/ml



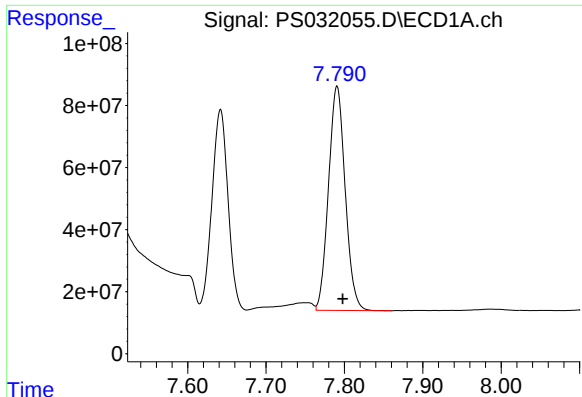
#6 MCP

R.T.: 7.642 min  
Delta R.T.: -0.006 min  
Response: 881836475  
Conc: 72.11 ug/ml



#6 MCP

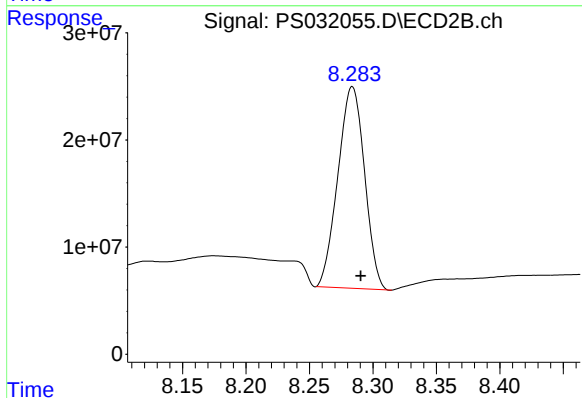
R.T.: 8.036 min  
Delta R.T.: -0.005 min  
Response: 178518809  
Conc: 71.92 ug/ml



#7 MCPA

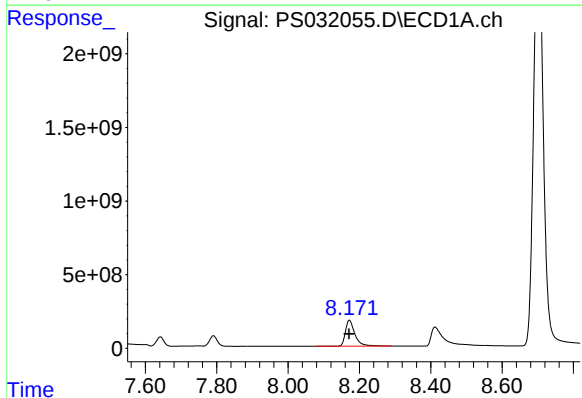
R.T.: 7.791 min  
Delta R.T.: -0.007 min  
Response: 1068186967  
Conc: 72.59 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



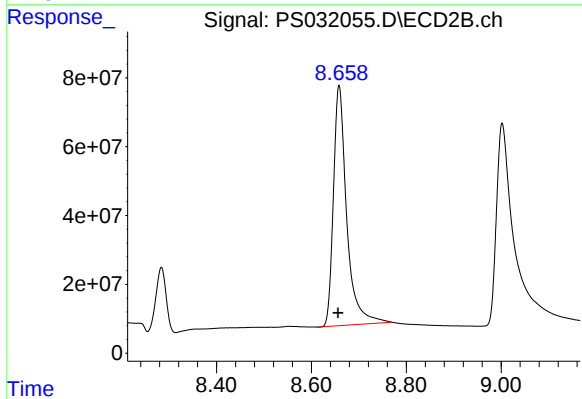
#7 MCPA

R.T.: 8.284 min  
Delta R.T.: -0.007 min  
Response: 274873842  
Conc: 72.87 ug/ml



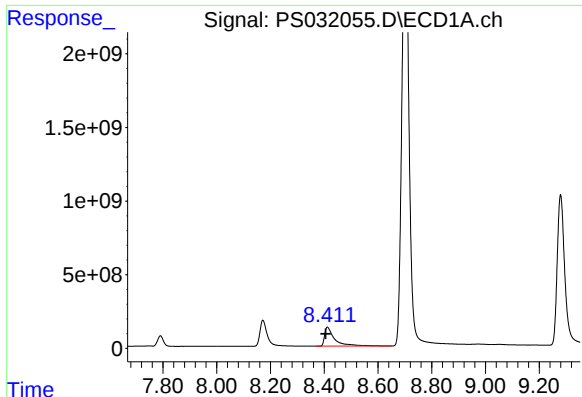
#8 DICHLORPROP

R.T.: 8.172 min  
Delta R.T.: 0.001 min  
Response: 3244688336  
Conc: 682.50 ng/ml



#8 DICHLORPROP

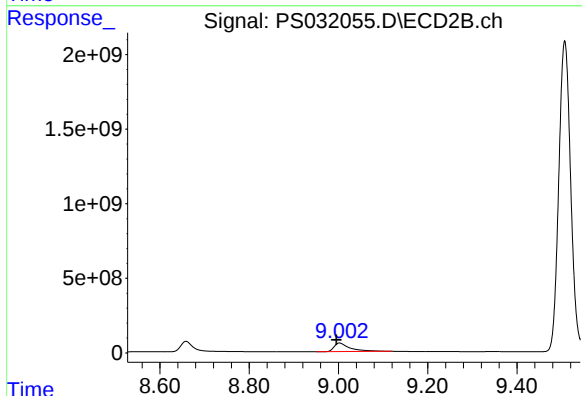
R.T.: 8.658 min  
Delta R.T.: 0.002 min  
Response: 1357851213  
Conc: 693.40 ng/ml



#9 2,4-D

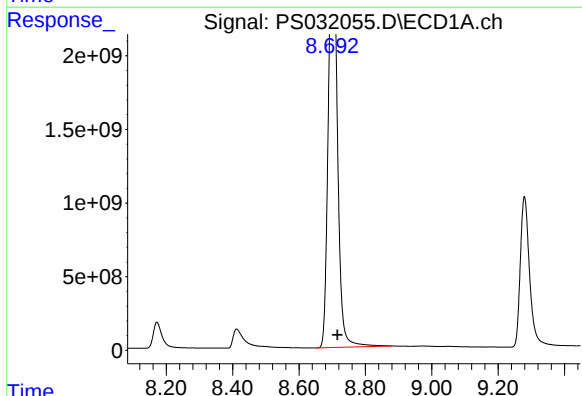
R.T.: 8.412 min  
Delta R.T.: 0.006 min  
Response: 3363134607  
Conc: 692.59 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



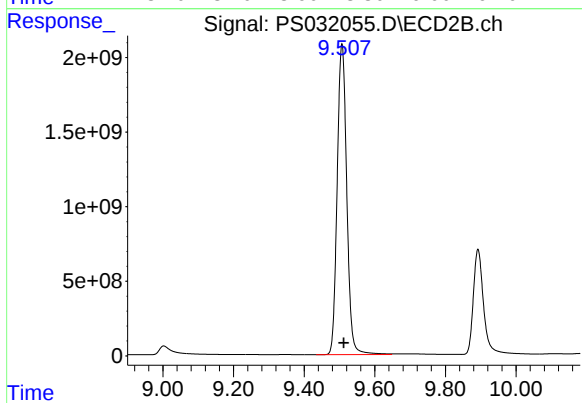
#9 2,4-D

R.T.: 9.002 min  
Delta R.T.: 0.007 min  
Response: 1438350760  
Conc: 692.08 ng/ml



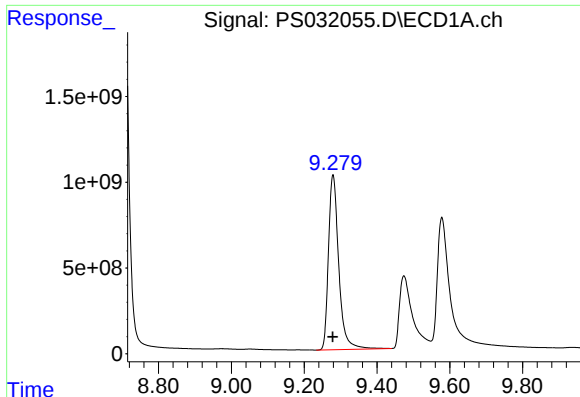
#10 Pentachlorophenol

R.T.: 8.705 min  
Delta R.T.: -0.011 min  
Response: 48596234470  
Conc: 724.03 ng/ml



#10 Pentachlorophenol

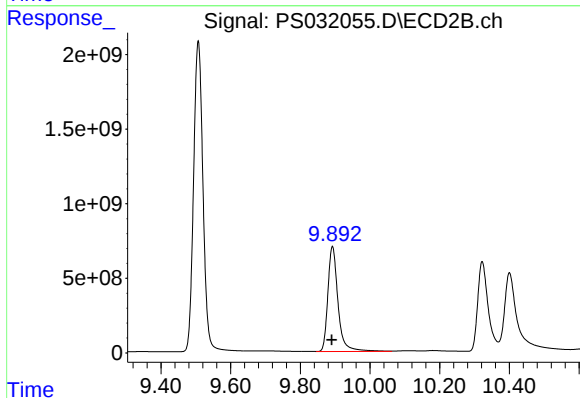
R.T.: 9.507 min  
Delta R.T.: -0.005 min  
Response: 39187594763  
Conc: 756.17 ng/ml



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

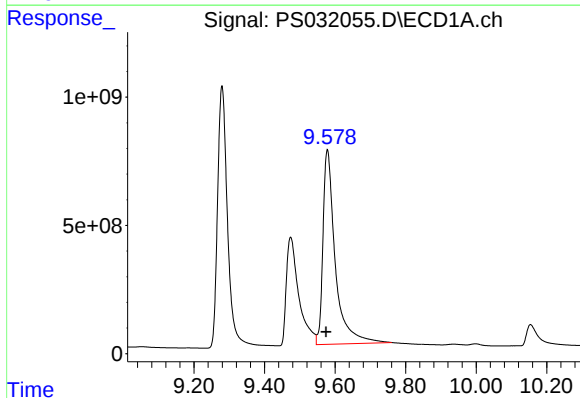
R.T.: 9.279 min  
Delta R.T.: 0.001 min  
Response: 19952626846  
Conc: 706.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



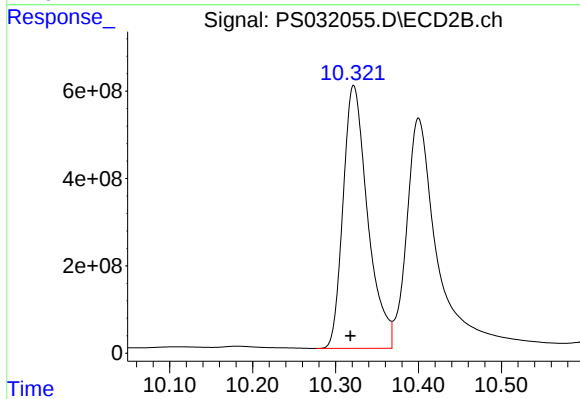
#11 2,4,5-TP (SILVEX)

R.T.: 9.892 min  
Delta R.T.: 0.002 min  
Response: 14271268894  
Conc: 710.90 ng/ml



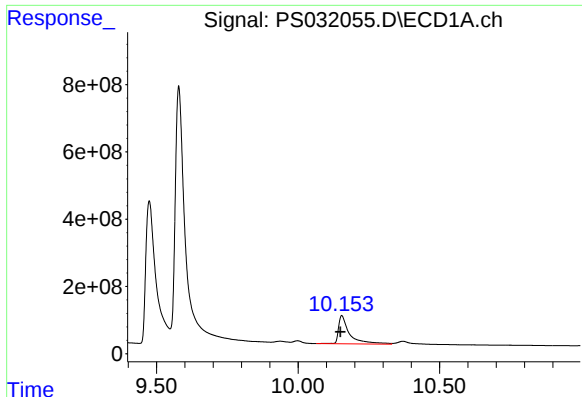
#12 2,4,5-T

R.T.: 9.578 min  
Delta R.T.: 0.004 min  
Response: 18440185576  
Conc: 730.47 ng/ml



#12 2,4,5-T

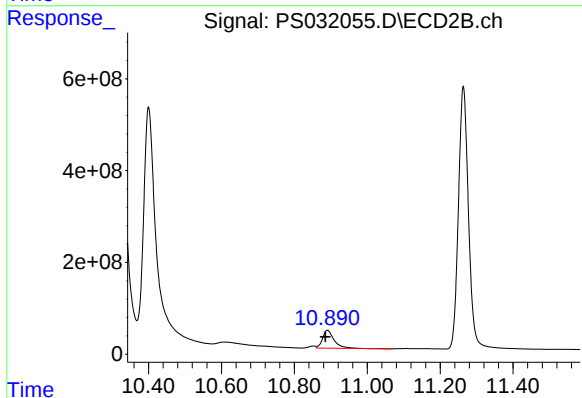
R.T.: 10.322 min  
Delta R.T.: 0.004 min  
Response: 12416310667  
Conc: 724.21 ng/ml



#13 2,4-DB

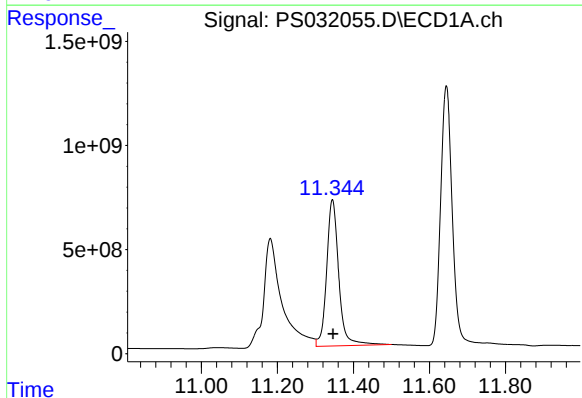
R.T.: 10.154 min  
Delta R.T.: 0.005 min  
Response: 2301499255  
Conc: 742.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



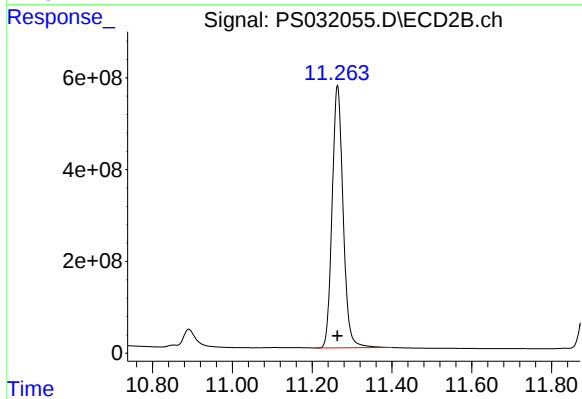
#13 2,4-DB

R.T.: 10.891 min  
Delta R.T.: 0.006 min  
Response: 864328163  
Conc: 668.94 ng/ml



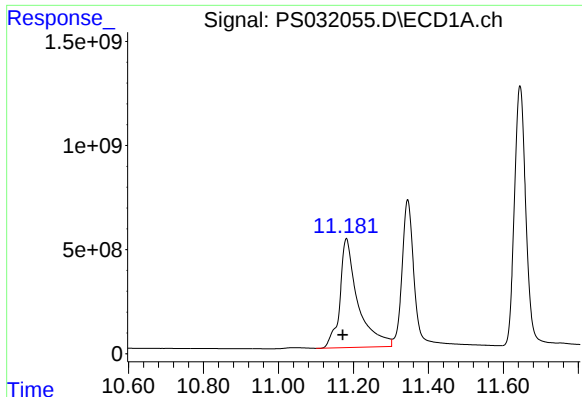
#14 DINOSEB

R.T.: 11.345 min  
Delta R.T.: -0.001 min  
Response: 15560135663  
Conc: 697.74 ng/ml



#14 DINOSEB

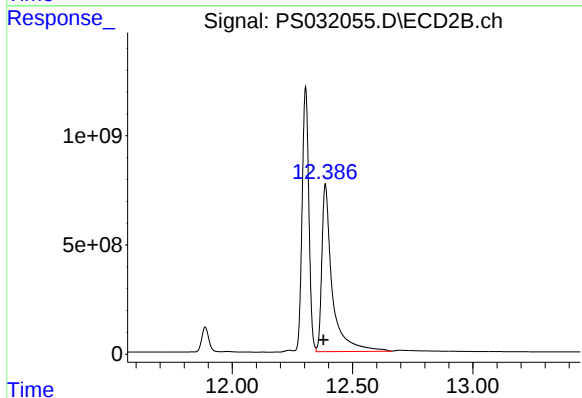
R.T.: 11.264 min  
Delta R.T.: 0.000 min  
Response: 10923216509  
Conc: 718.49 ng/ml



#15 Picloram

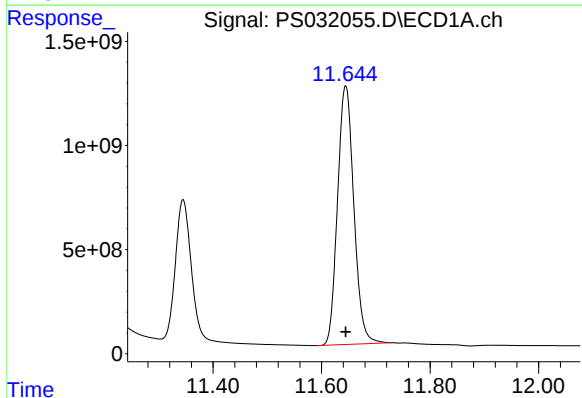
R.T.: 11.181 min  
Delta R.T.: 0.010 min  
Response: 17505388411  
Conc: 742.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



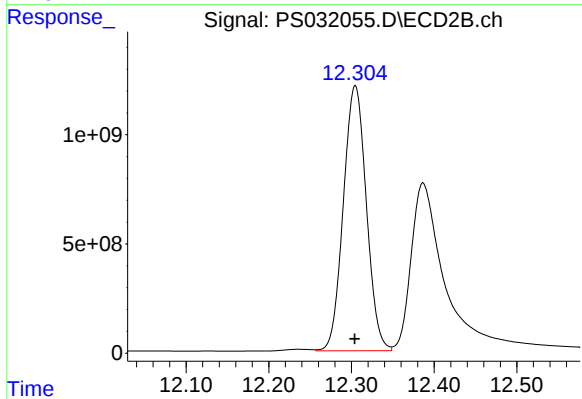
#15 Picloram

R.T.: 12.387 min  
Delta R.T.: 0.008 min  
Response: 23179134334  
Conc: 696.24 ng/ml



#16 DCPA

R.T.: 11.644 min  
Delta R.T.: 0.000 min  
Response: 25924000520  
Conc: 705.60 ng/ml



#16 DCPA

R.T.: 12.305 min  
Delta R.T.: 0.000 min  
Response: 23485312602  
Conc: 707.14 ng/ml