

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102725\  
 Data File : PS032170.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Oct 2025 14:35  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 28 06:21:40 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102725.M  
 Quant Title : 8080.M  
 QLast Update : Tue Oct 28 04:40:54 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     | 7.276  | 7.740  | 3217.9E6  | 815.6E6   | 744.251 | 745.867 |
| Target Compounds            |              |        |        |           |           |         |         |
| 1) T                        | Dalapon      | 2.658  | 2.687  | 4805.8E6  | 2492.5E6  | 666.438 | 677.694 |
| 2) T                        | 3,5-DICHL... | 6.444  | 6.693  | 4351.2E6  | 1291.2E6  | 688.157 | 686.094 |
| 3) T                        | 4-Nitroph... | 7.099  | 7.301  | 791.2E6   | 1035.7E6  | 729.199 | 652.881 |
| 5) T                        | DICAMBA      | 7.457  | 7.933  | 12918.3E6 | 5699.2E6  | 699.286 | 697.922 |
| 6) T                        | MCPD         | 7.635  | 8.030  | 794.1E6   | 190.1E6   | 73.757  | 74.328  |
| 7) T                        | MCPA         | 7.783  | 8.277  | 940.5E6   | 254.3E6   | 72.227  | 72.632  |
| 8) T                        | DICHLORPROP  | 8.165  | 8.653  | 2947.5E6  | 1272.2E6  | 677.625 | 692.409 |
| 9) T                        | 2,4-D        | 8.407  | 8.998  | 2887.8E6  | 1372.7E6  | 696.975 | 711.010 |
| 10) T                       | Pentachlo... | 8.697  | 9.500  | 45633.1E6 | 36394.6E6 | 739.561 | 749.402 |
| 11) T                       | 2,4,5-TP ... | 9.272  | 9.886  | 17553.1E6 | 13306.5E6 | 711.138 | 703.980 |
| 12) T                       | 2,4,5-T      | 9.572  | 10.316 | 15613.2E6 | 11518.9E6 | 749.533 | 714.269 |
| 13) T                       | 2,4-DB       | 10.148 | 10.885 | 1694.5E6  | 869.6E6   | 736.337 | 630.242 |
| 14) T                       | DINOSEB      | 11.336 | 11.256 | 13506.1E6 | 9696.2E6  | 703.449 | 703.117 |
| 15) T                       | Picloram     | 11.176 | 12.381 | 13013.2E6 | 21558.1E6 | 691.029 | 741.615 |
| 16) T                       | DCPA         | 11.635 | 12.296 | 22907.1E6 | 22415.5E6 | 714.943 | 719.838 |
| -----                       |              |        |        |           |           |         |         |

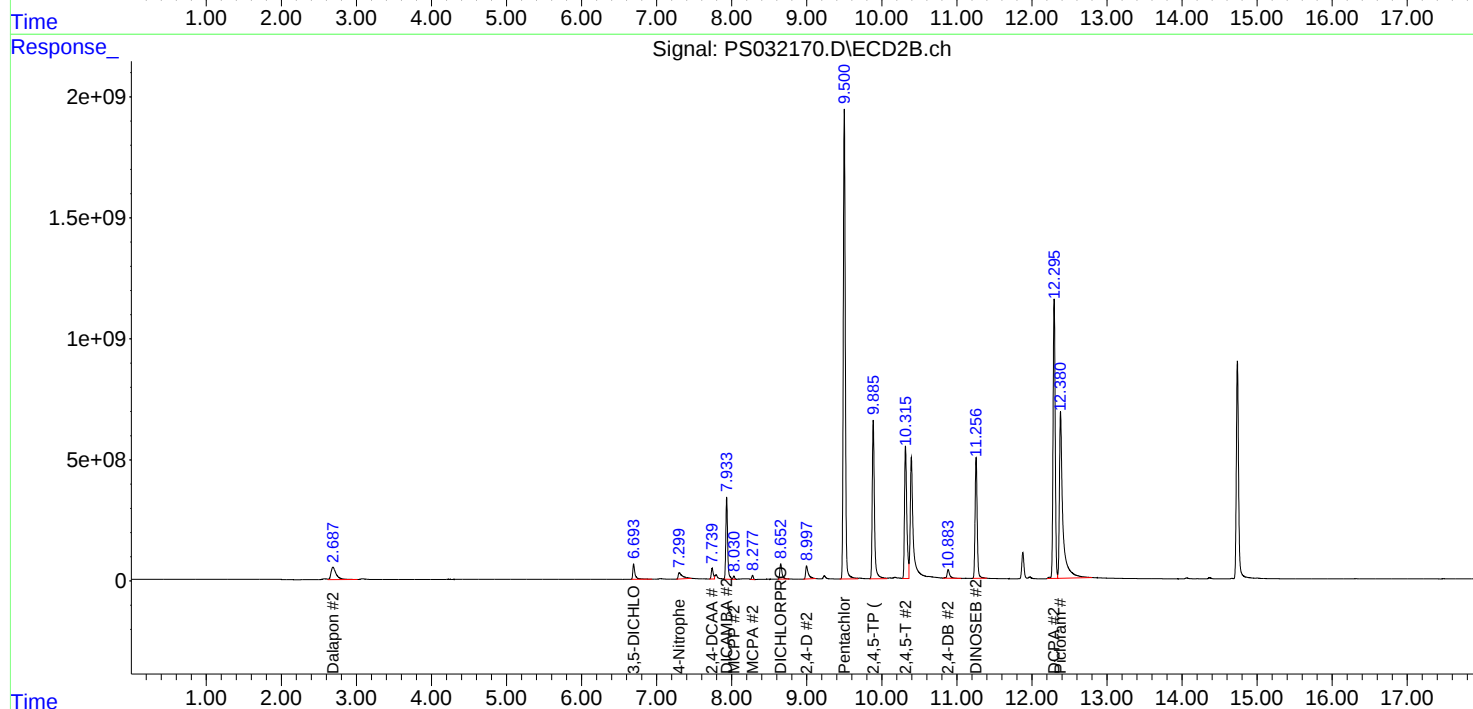
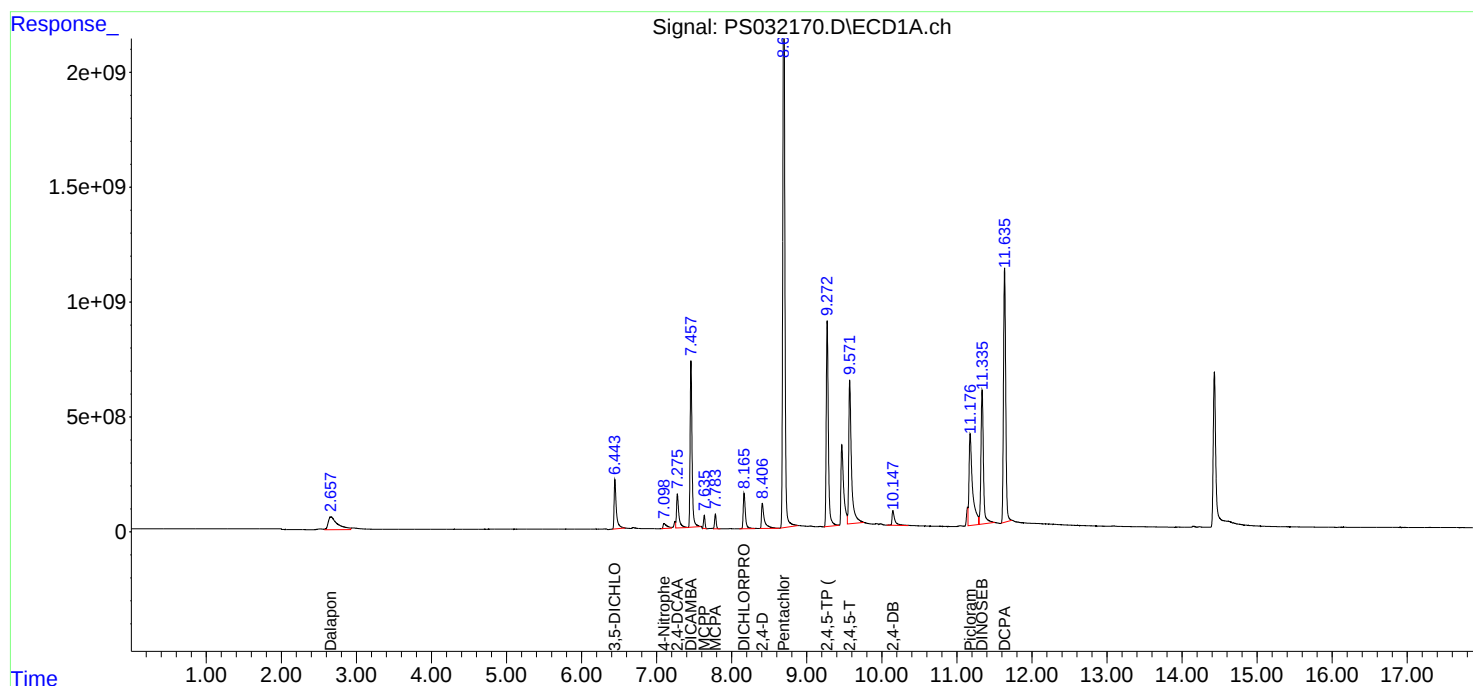
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

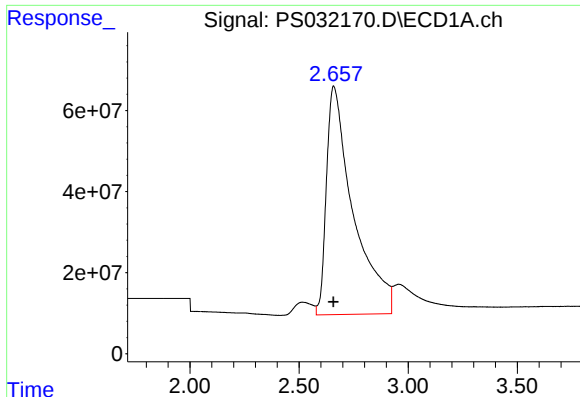
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS102725\  
Data File : PS032170.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Oct 2025 14:35  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 28 06:21:40 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102725.M  
Quant Title : 8080.M  
QLast Update : Tue Oct 28 04:40:54 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

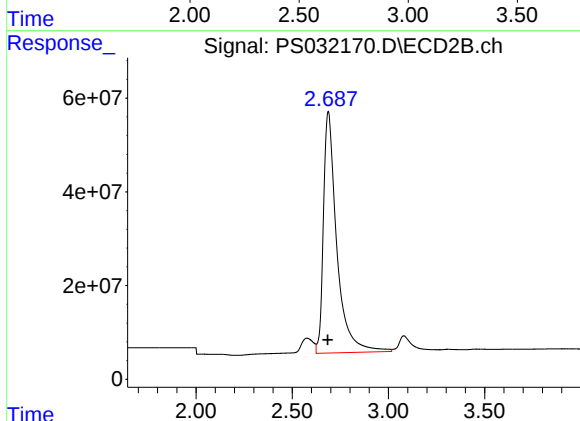




#1 Dalapon

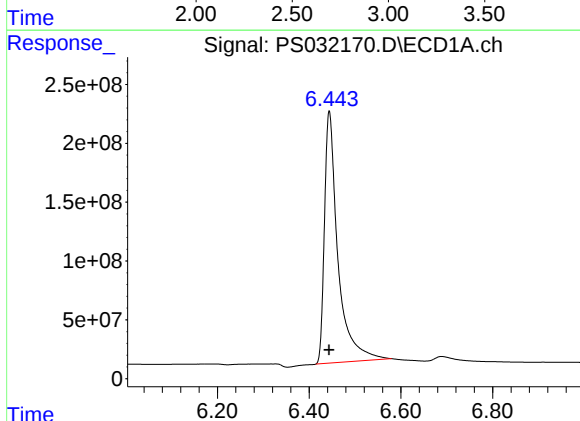
R.T.: 2.658 min  
Delta R.T.: 0.000 min  
Response: 4805774522  
Conc: 666.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



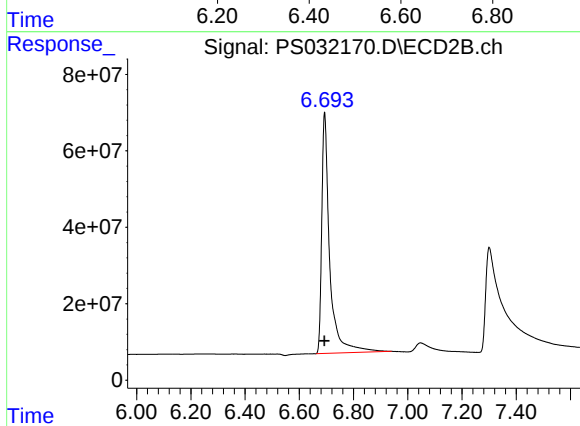
#1 Dalapon

R.T.: 2.687 min  
Delta R.T.: 0.002 min  
Response: 2492542337  
Conc: 677.69 ng/ml



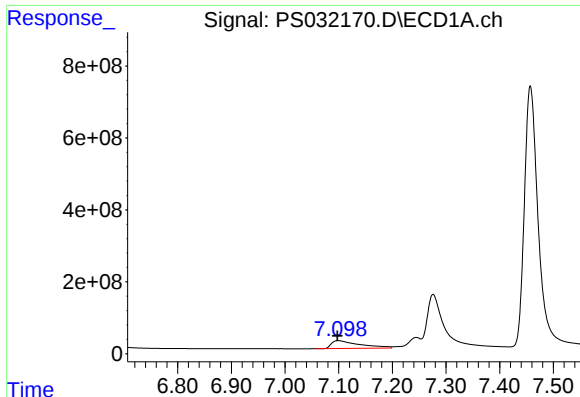
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.444 min  
Delta R.T.: 0.000 min  
Response: 4351165223  
Conc: 688.16 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

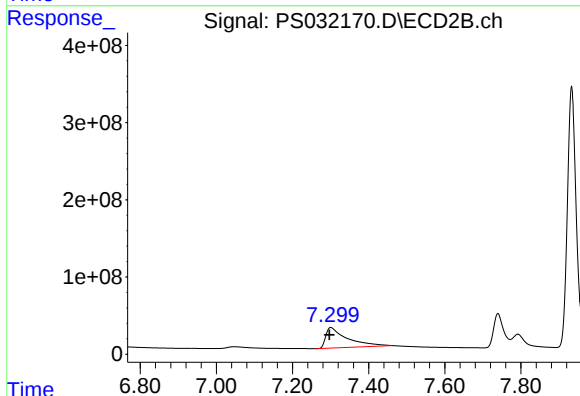
R.T.: 6.693 min  
Delta R.T.: 0.001 min  
Response: 1291215871  
Conc: 686.09 ng/ml



#3 4-Nitrophenol

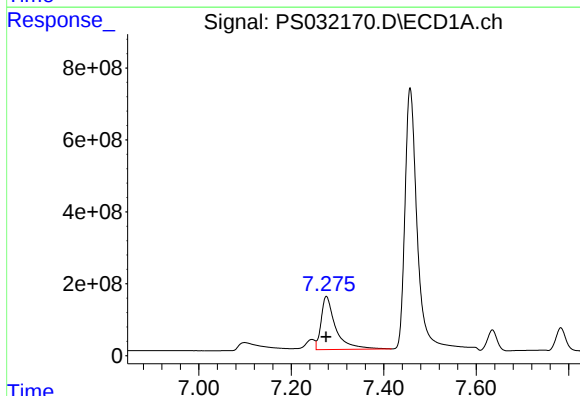
R.T.: 7.099 min  
Delta R.T.: 0.001 min  
Response: 791217026  
Conc: 729.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



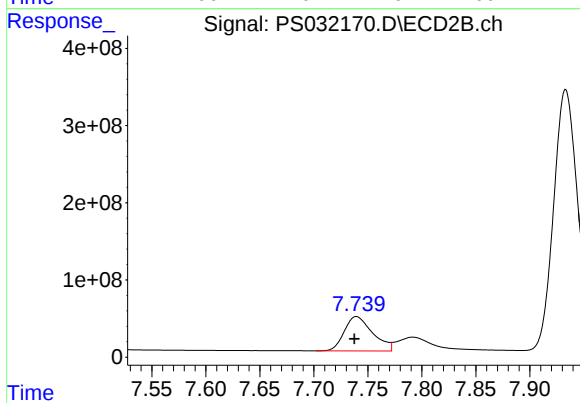
#3 4-Nitrophenol

R.T.: 7.301 min  
Delta R.T.: 0.003 min  
Response: 1035685569  
Conc: 652.88 ng/ml



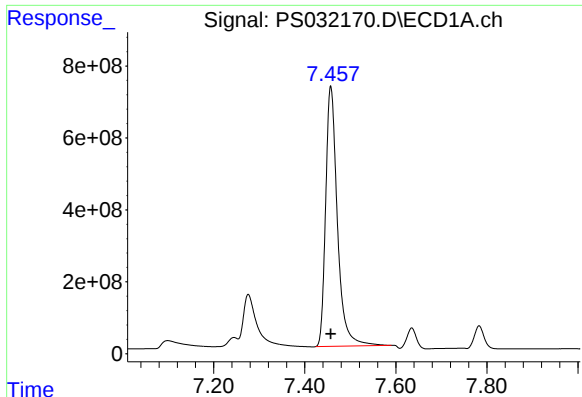
#4 2,4-DCAA

R.T.: 7.276 min  
Delta R.T.: 0.000 min  
Response: 3217889388  
Conc: 744.25 ng/ml



#4 2,4-DCAA

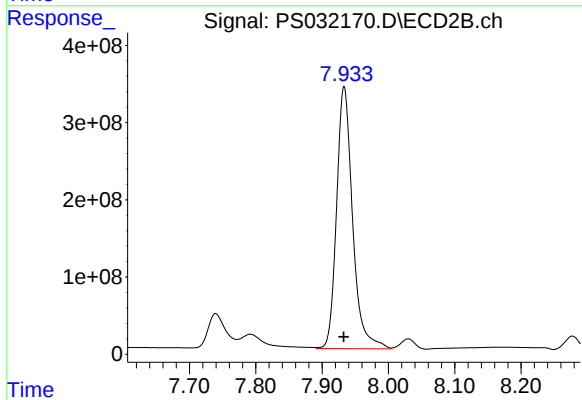
R.T.: 7.740 min  
Delta R.T.: 0.002 min  
Response: 815631472  
Conc: 745.87 ng/ml



#5 DICAMBA

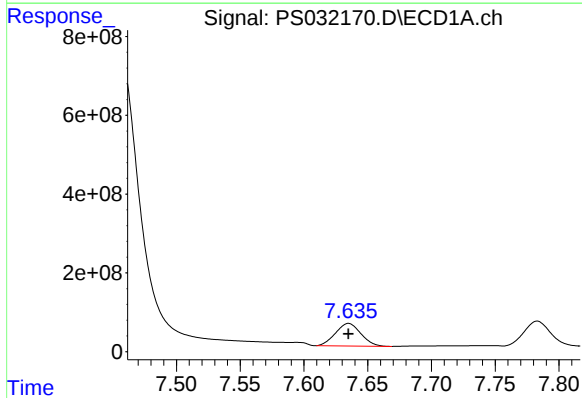
R.T.: 7.457 min  
Delta R.T.: 0.000 min  
Response: 12918326507  
Conc: 699.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



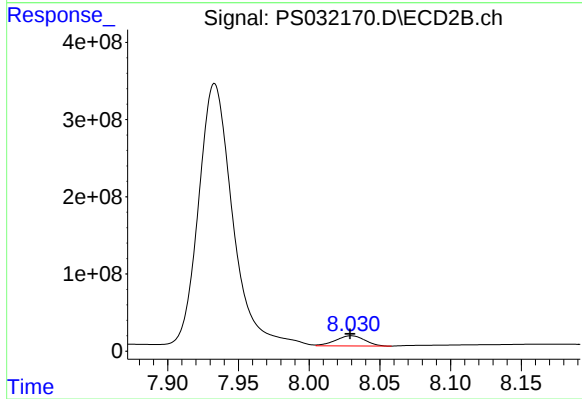
#5 DICAMBA

R.T.: 7.933 min  
Delta R.T.: 0.000 min  
Response: 5699210729  
Conc: 697.92 ng/ml



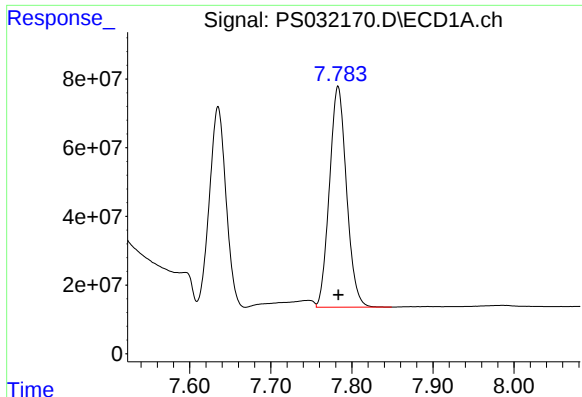
#6 MCP

R.T.: 7.635 min  
Delta R.T.: 0.000 min  
Response: 794120238  
Conc: 73.76 ug/ml



#6 MCP

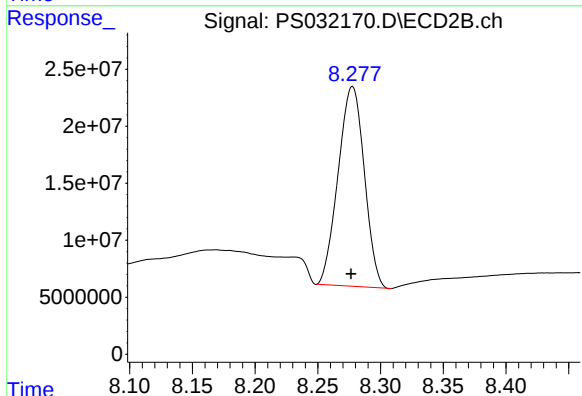
R.T.: 8.030 min  
Delta R.T.: 0.000 min  
Response: 190094845  
Conc: 74.33 ug/ml



#7 MCPA

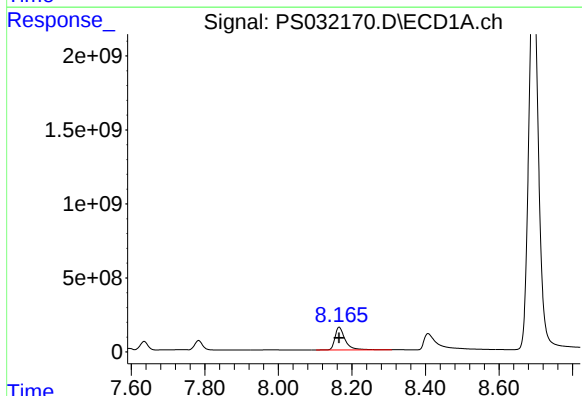
R.T.: 7.783 min  
Delta R.T.: 0.000 min  
Response: 940482519  
Conc: 72.23 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



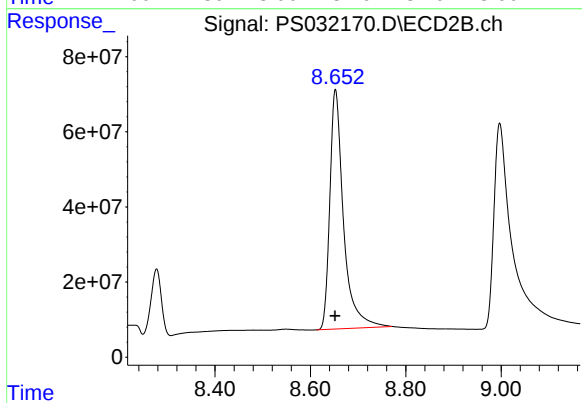
#7 MCPA

R.T.: 8.277 min  
Delta R.T.: 0.001 min  
Response: 254340563  
Conc: 72.63 ug/ml



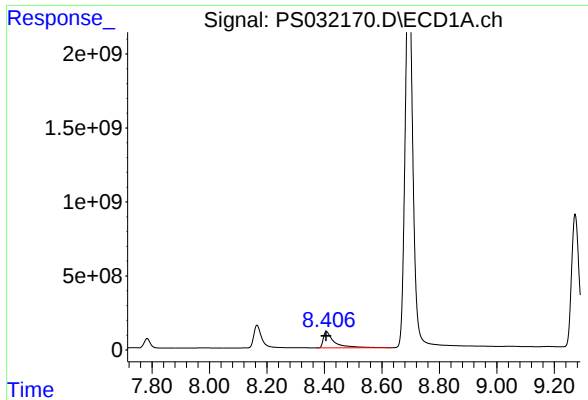
#8 DICHLORPROP

R.T.: 8.165 min  
Delta R.T.: 0.000 min  
Response: 2947517601  
Conc: 677.63 ng/ml



#8 DICHLORPROP

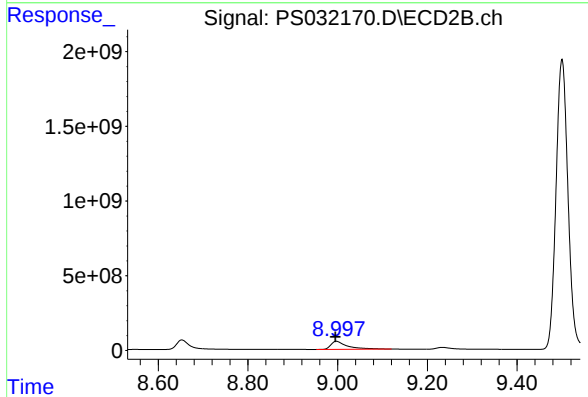
R.T.: 8.653 min  
Delta R.T.: 0.002 min  
Response: 1272236351  
Conc: 692.41 ng/ml



#9 2,4-D

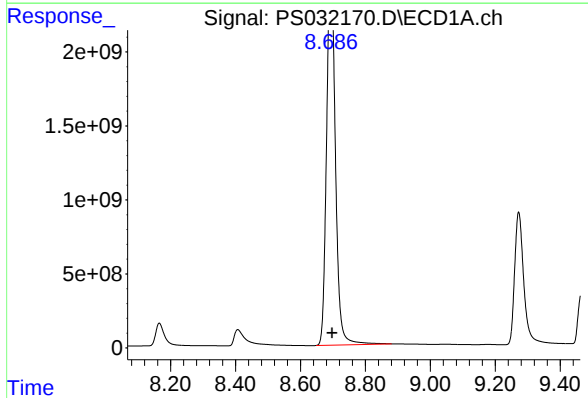
R.T.: 8.407 min  
Delta R.T.: 0.001 min  
Response: 2887840661  
Conc: 696.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



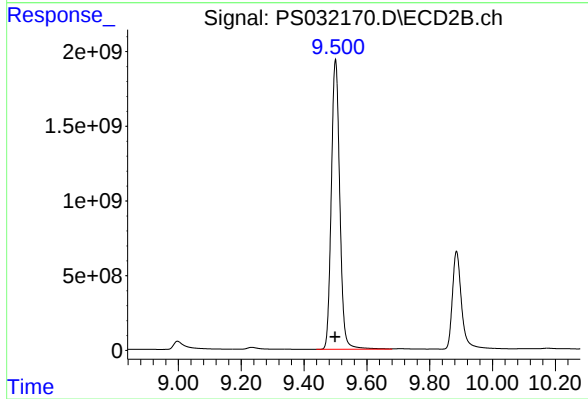
#9 2,4-D

R.T.: 8.998 min  
Delta R.T.: 0.003 min  
Response: 1372736806  
Conc: 711.01 ng/ml



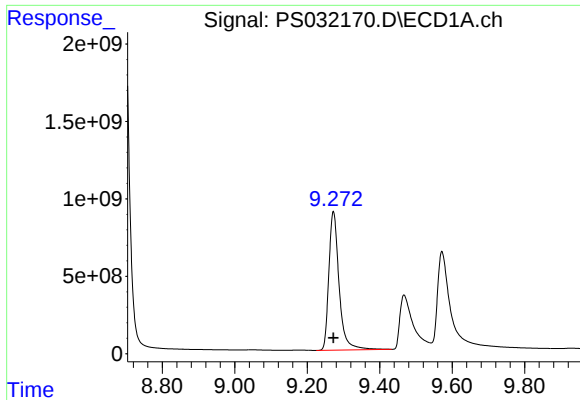
#10 Pentachlorophenol

R.T.: 8.697 min  
Delta R.T.: 0.000 min  
Response: 45633085299  
Conc: 739.56 ng/ml



#10 Pentachlorophenol

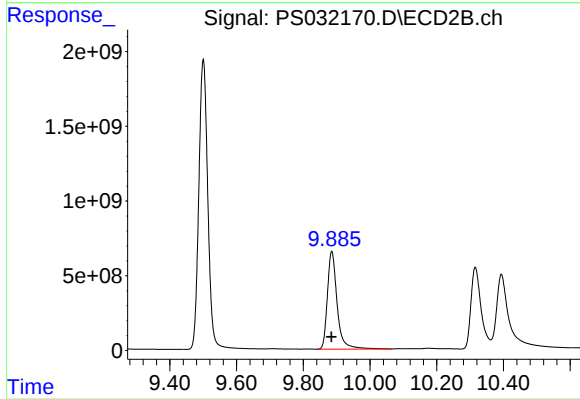
R.T.: 9.500 min  
Delta R.T.: 0.001 min  
Response: 36394559595  
Conc: 749.40 ng/ml



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

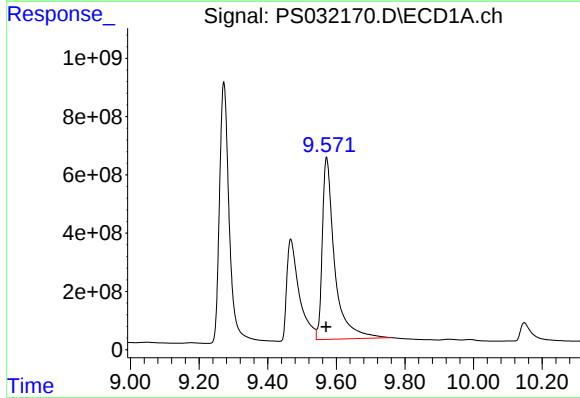
R.T.: 9.272 min  
Delta R.T.: 0.000 min  
Response: 17553058285  
Conc: 711.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



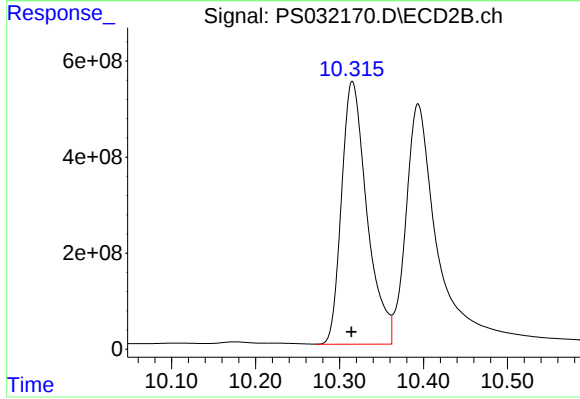
#11 2,4,5-TP (SILVEX)

R.T.: 9.886 min  
Delta R.T.: 0.002 min  
Response: 13306495473  
Conc: 703.98 ng/ml



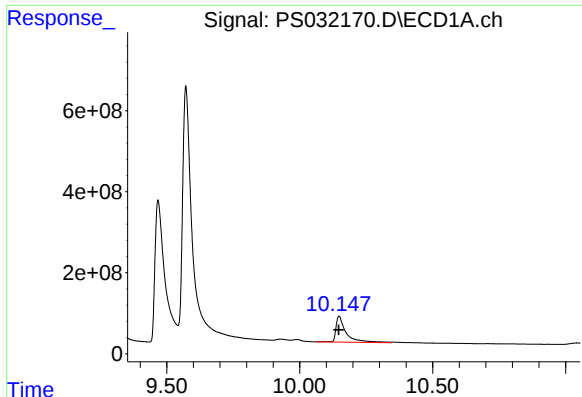
#12 2,4,5-T

R.T.: 9.572 min  
Delta R.T.: 0.000 min  
Response: 15613199832  
Conc: 749.53 ng/ml



#12 2,4,5-T

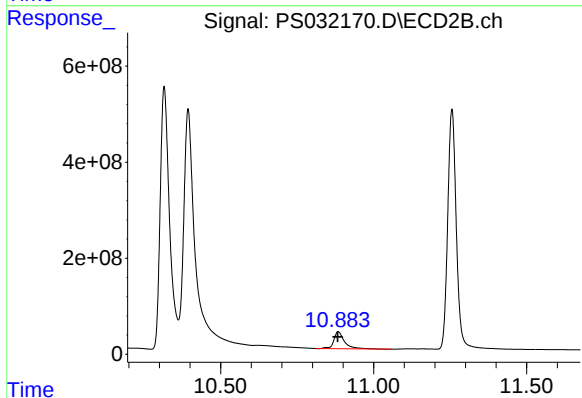
R.T.: 10.316 min  
Delta R.T.: 0.002 min  
Response: 11518866370  
Conc: 714.27 ng/ml



#13 2,4-DB

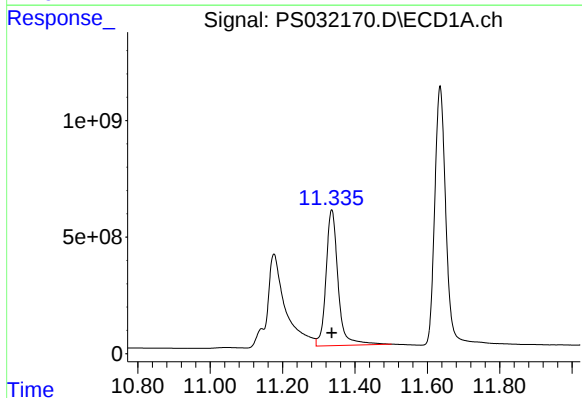
R.T.: 10.148 min  
Delta R.T.: 0.000 min  
Response: 1694533706  
Conc: 736.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



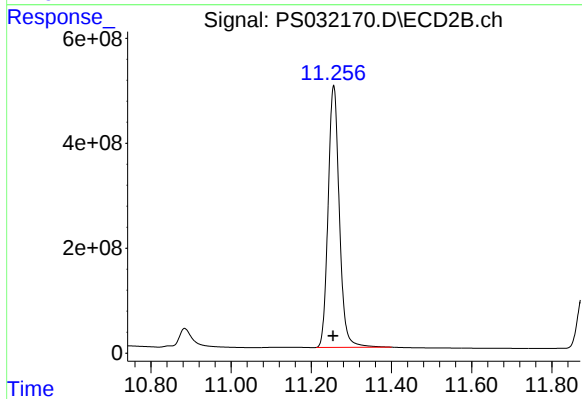
#13 2,4-DB

R.T.: 10.885 min  
Delta R.T.: 0.002 min  
Response: 869608549  
Conc: 630.24 ng/ml



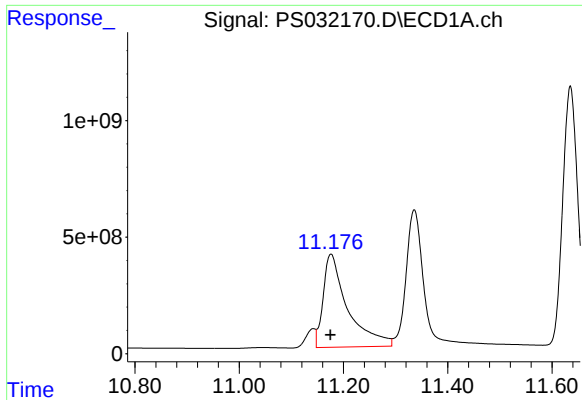
#14 DINOSEB

R.T.: 11.336 min  
Delta R.T.: 0.000 min  
Response: 13506139929  
Conc: 703.45 ng/ml



#14 DINOSEB

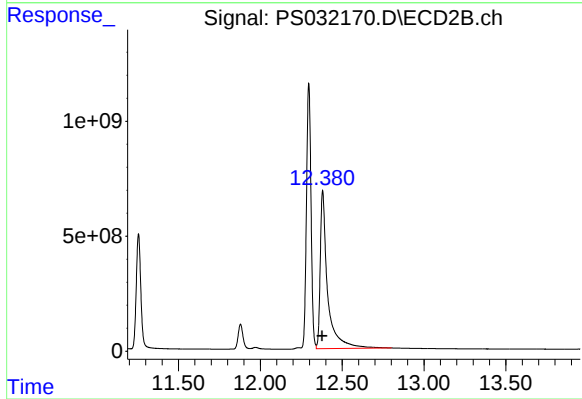
R.T.: 11.256 min  
Delta R.T.: 0.001 min  
Response: 9696187074  
Conc: 703.12 ng/ml



#15 Picloram

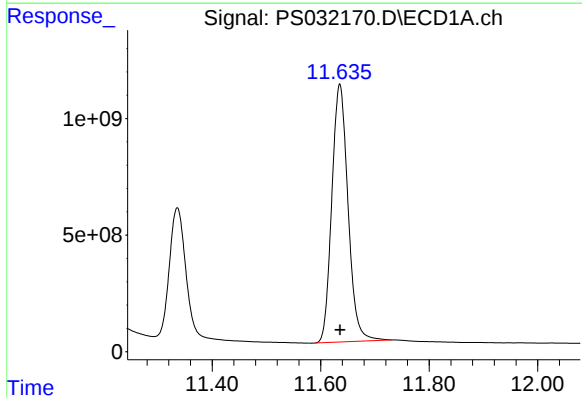
R.T.: 11.176 min  
Delta R.T.: 0.001 min  
Response: 13013222204  
Conc: 691.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



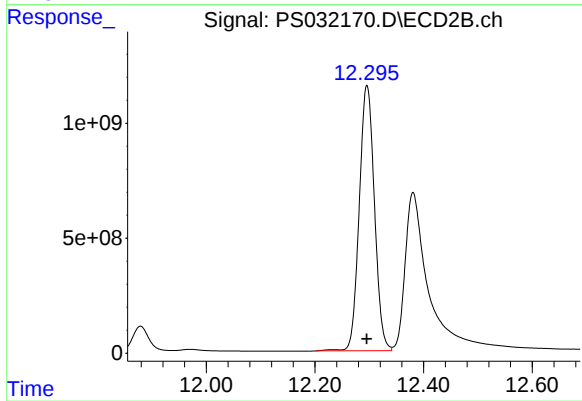
#15 Picloram

R.T.: 12.381 min  
Delta R.T.: 0.003 min  
Response: 21558089856  
Conc: 741.61 ng/ml



#16 DCPA

R.T.: 11.635 min  
Delta R.T.: 0.000 min  
Response: 22907057351  
Conc: 714.94 ng/ml



#16 DCPA

R.T.: 12.296 min  
Delta R.T.: 0.000 min  
Response: 22415531492  
Conc: 719.84 ng/ml