

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091225\  
 Data File : PS031725.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Sep 2025 16:44  
 Operator : AR\AJ  
 Sample : PB169669BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB169669BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Sep 15 02:26:34 2025  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
 Quant Title : 8080.M  
 QLast Update : Tue Sep 09 13:56:38 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     | 7.286  | 7.745  | 2122.6E6  | 482.1E6   | 589.354 | 530.399   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.672  | 2.690  | 2823.6E6  | 1382.0E6  | 488.454 | 490.479   |
| 2) T                        | 3,5-DICHL... | 6.454  | 6.698  | 2854.4E6  | 794.3E6   | 535.201 | 520.867   |
| 3) T                        | 4-Nitroph... | 7.100  | 7.304  | 652.7E6   | 524.0E6   | 591.608 | 414.986 # |
| 5) T                        | DICAMBA      | 7.470  | 7.939  | 8495.5E6  | 3337.5E6  | 544.699 | 512.916   |
| 6) T                        | MCPD         | 7.646  | 8.035  | 465.0E6   | 100.7E6   | 52.017  | 53.469    |
| 7) T                        | MCPA         | 7.795  | 8.282  | 577.5E6   | 144.0E6   | 51.981  | 51.388    |
| 8) T                        | DICHLORPROP  | 8.178  | 8.660  | 1926.1E6  | 778.8E6   | 540.759 | 535.228   |
| 9) T                        | 2,4-D        | 8.417  | 9.005  | 2087.4E6  | 830.5E6   | 609.349 | 504.826   |
| 10) T                       | Pentachlo... | 8.708  | 9.509  | 31425.1E6 | 21797.7E6 | 591.879 | 549.190   |
| 11) T                       | 2,4,5-TP ... | 9.287  | 9.895  | 11641.2E6 | 8002.5E6  | 555.037 | 531.577   |
| 12) T                       | 2,4,5-T      | 9.585  | 10.324 | 10398.7E6 | 6892.4E6  | 568.290 | 512.181   |
| 13) T                       | 2,4-DB       | 10.161 | 10.894 | 1292.6E6  | 512.1E6   | 554.100 | 478.590   |
| 14) T                       | DINOSEB      | 11.356 | 11.267 | 8477.3E6  | 5599.6E6  | 587.777 | 576.055   |
| 15) T                       | Picloram     | 11.191 | 12.392 | 9779.3E6  | 11653.3E6 | 542.962 | 492.050   |
| 16) T                       | DCPA         | 11.654 | 12.307 | 15330.6E6 | 13203.8E6 | 568.855 | 547.782   |
| -----                       |              |        |        |           |           |         |           |

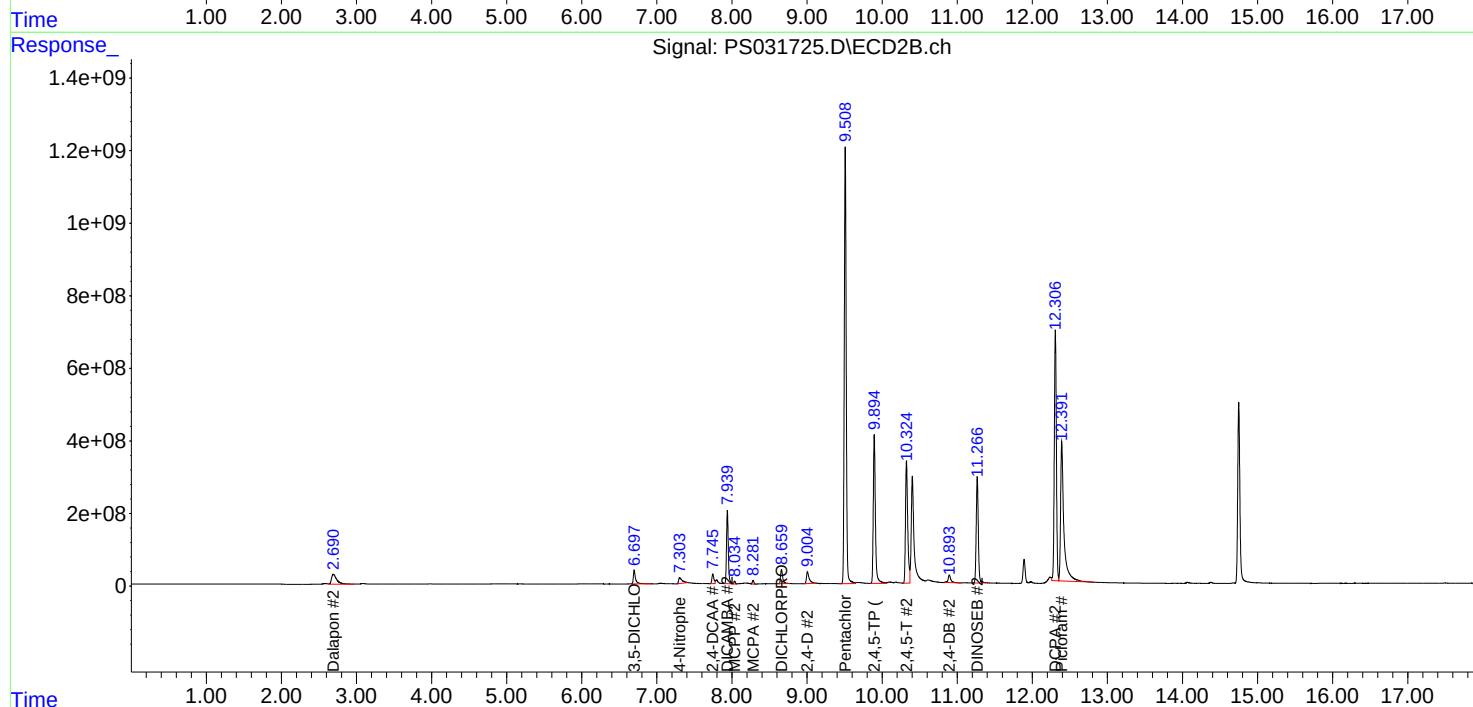
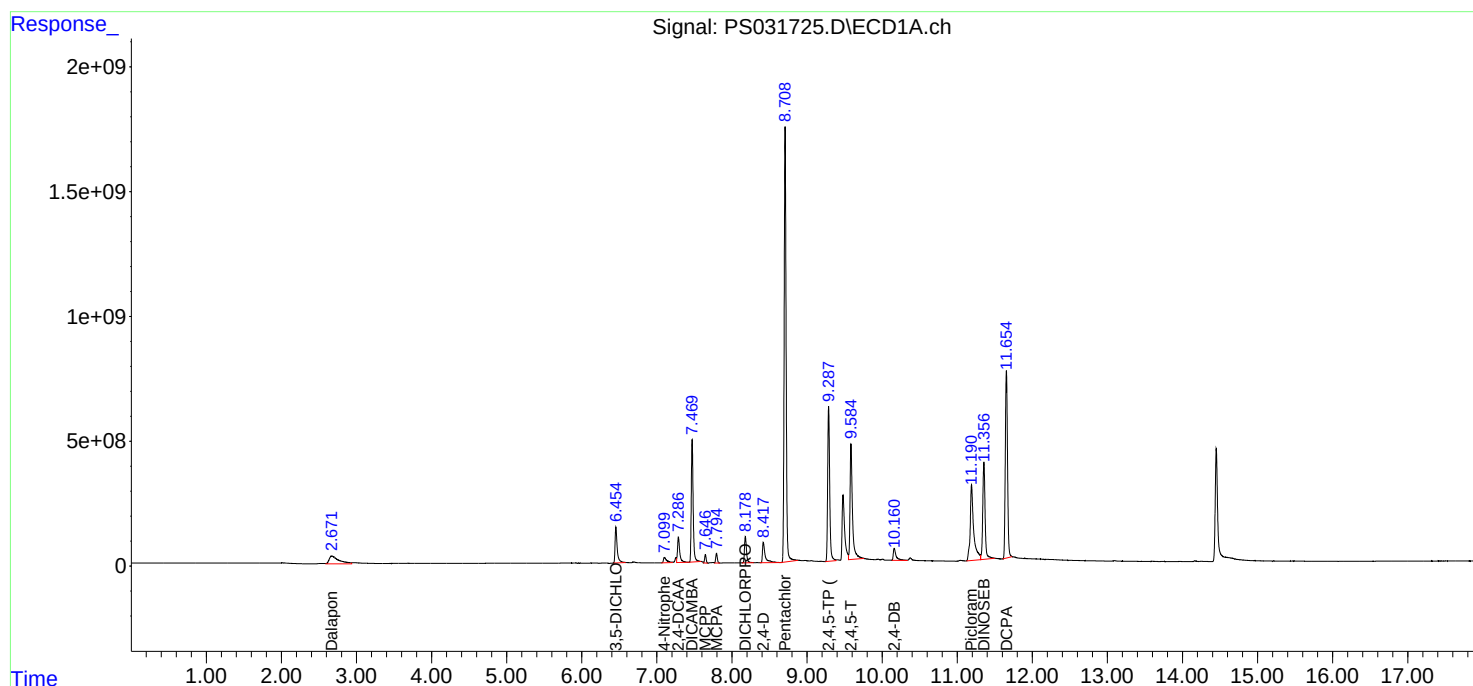
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

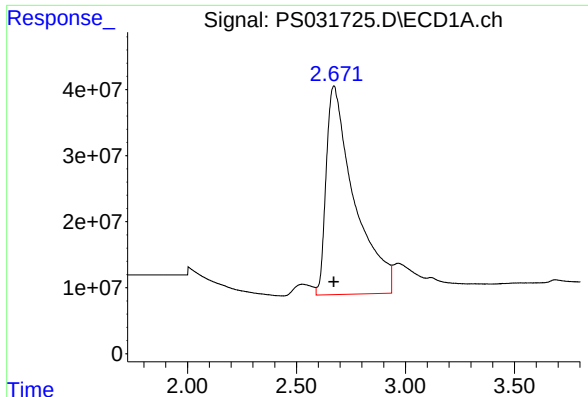
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS091225\  
Data File : PS031725.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Sep 2025 16:44  
Operator : AR\AJ  
Sample : PB169669BS  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB169669BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Sep 15 02:26:34 2025  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS090925.M  
Quant Title : 8080.M  
QLast Update : Tue Sep 09 13:56:38 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

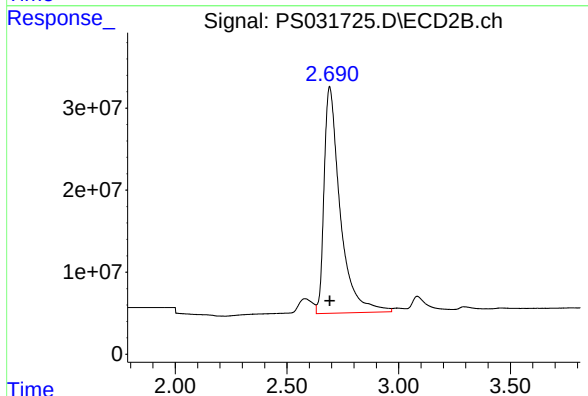




#1 Dalapon

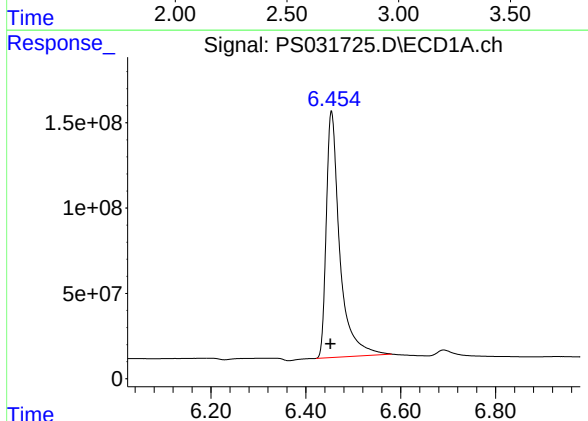
R.T.: 2.672 min  
Delta R.T.: 0.000 min  
Response: 2823628280  
Conc: 488.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169669BS



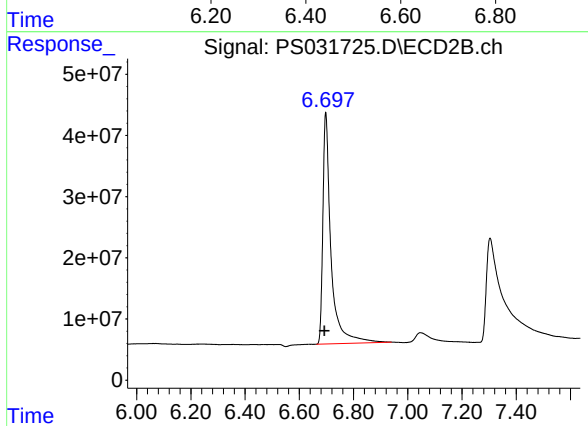
#1 Dalapon

R.T.: 2.690 min  
Delta R.T.: -0.001 min  
Response: 1381988115  
Conc: 490.48 ng/ml



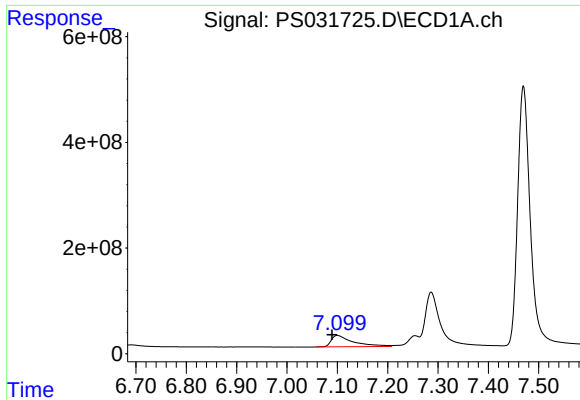
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.454 min  
Delta R.T.: 0.002 min  
Response: 2854417613  
Conc: 535.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

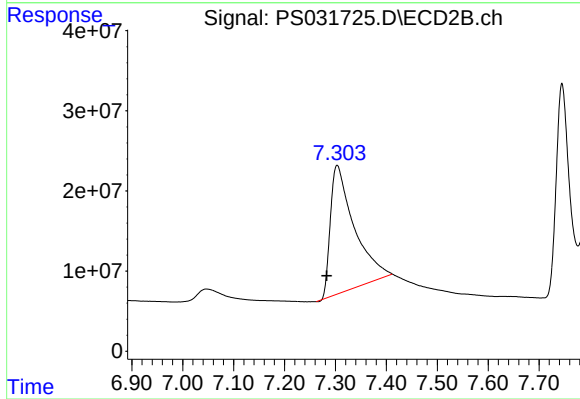
R.T.: 6.698 min  
Delta R.T.: 0.005 min  
Response: 794304662  
Conc: 520.87 ng/ml



#3 4-Nitrophenol

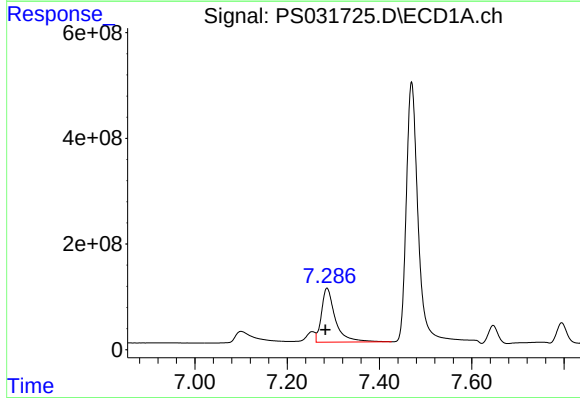
R.T.: 7.100 min  
Delta R.T.: 0.010 min  
Response: 652666804  
Conc: 591.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169669BS



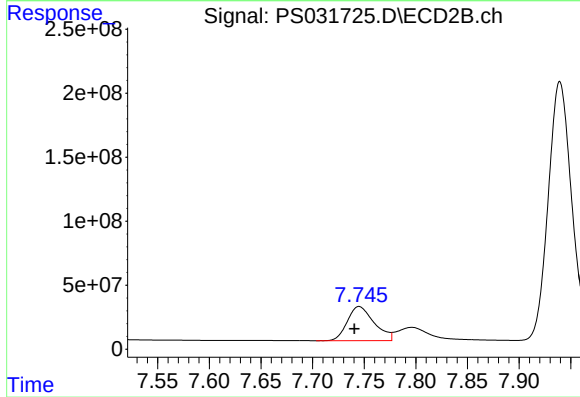
#3 4-Nitrophenol

R.T.: 7.304 min  
Delta R.T.: 0.021 min  
Response: 524038640  
Conc: 414.99 ng/ml



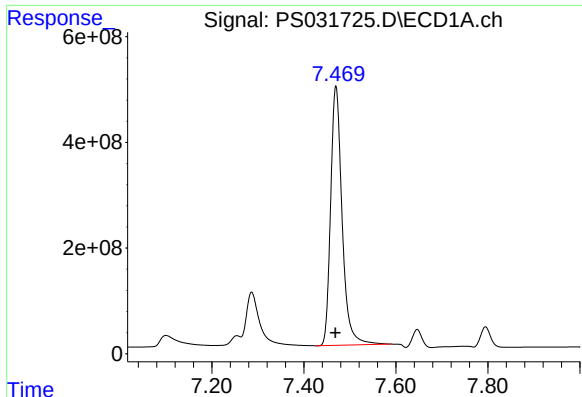
#4 2,4-DCAA

R.T.: 7.286 min  
Delta R.T.: 0.003 min  
Response: 2122574315  
Conc: 589.35 ng/ml



#4 2,4-DCAA

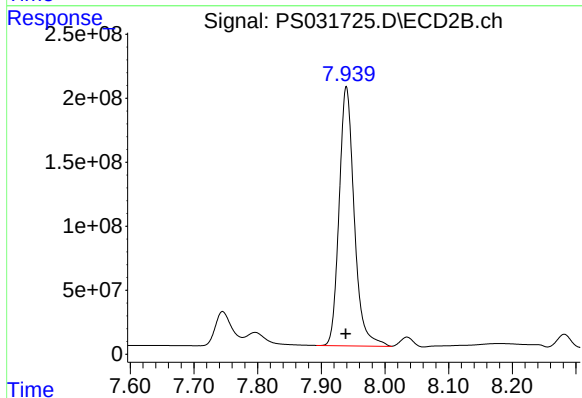
R.T.: 7.745 min  
Delta R.T.: 0.005 min  
Response: 482079667  
Conc: 530.40 ng/ml



#5 DICAMBA

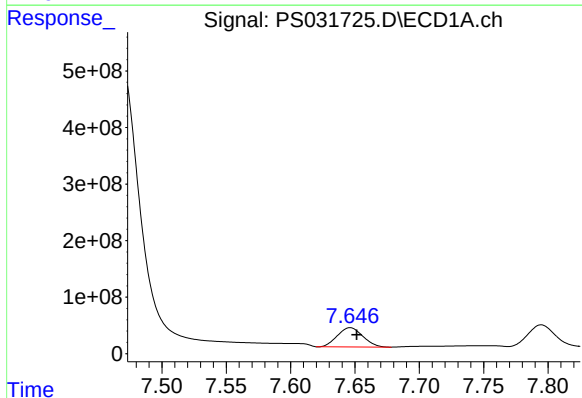
R.T.: 7.470 min  
Delta R.T.: 0.000 min  
Response: 8495513868  
Conc: 544.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169669BS



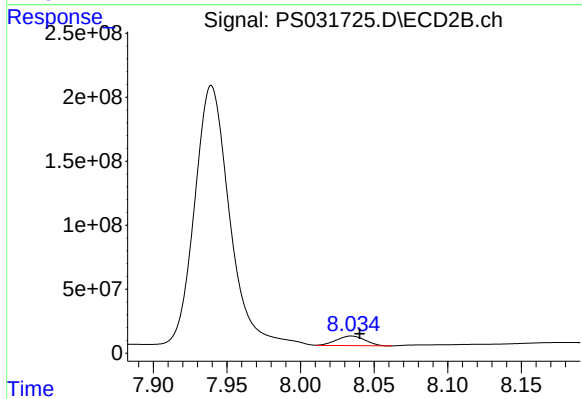
#5 DICAMBA

R.T.: 7.939 min  
Delta R.T.: 0.000 min  
Response: 3337466448  
Conc: 512.92 ng/ml



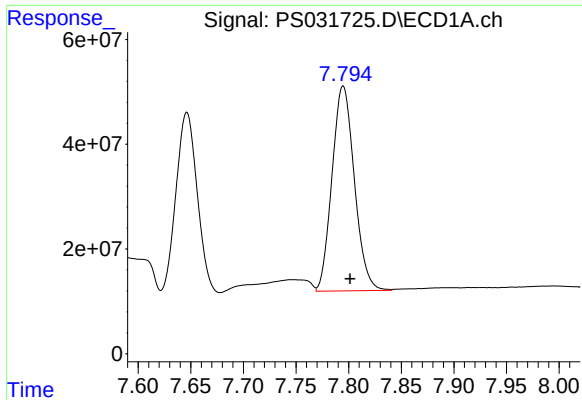
#6 MCP

R.T.: 7.646 min  
Delta R.T.: -0.005 min  
Response: 464990974  
Conc: 52.02 ug/ml



#6 MCP

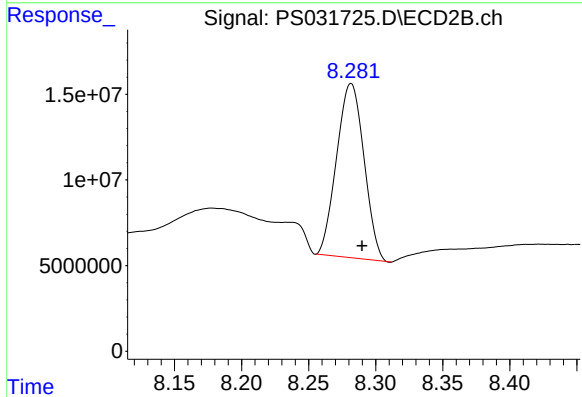
R.T.: 8.035 min  
Delta R.T.: -0.006 min  
Response: 100703560  
Conc: 53.47 ug/ml



#7 MCPA

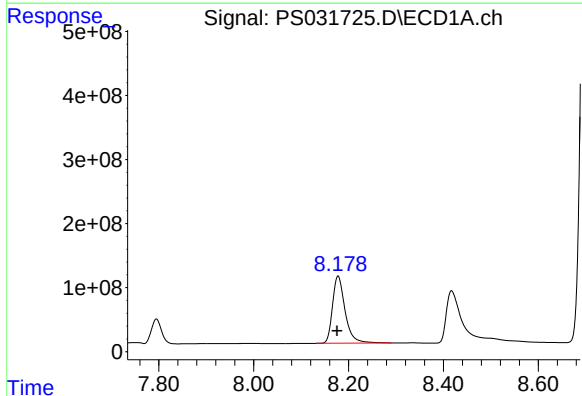
R.T.: 7.795 min  
Delta R.T.: -0.007 min  
Response: 577535606  
Conc: 51.98 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169669BS



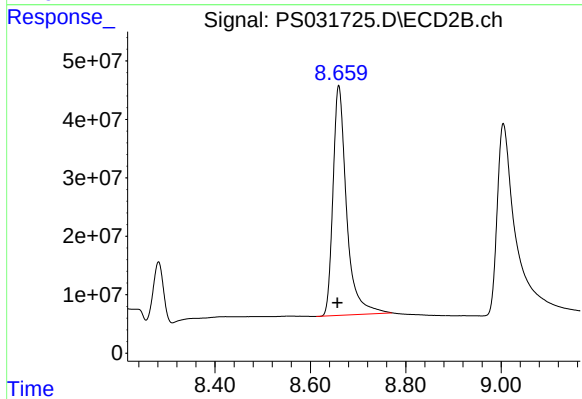
#7 MCPA

R.T.: 8.282 min  
Delta R.T.: -0.008 min  
Response: 143950060  
Conc: 51.39 ug/ml



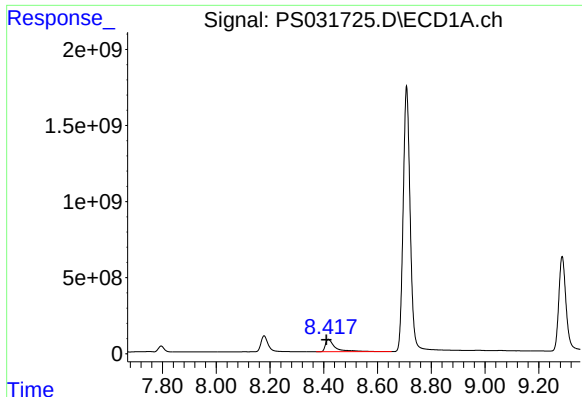
#8 DICHLORPROP

R.T.: 8.178 min  
Delta R.T.: 0.002 min  
Response: 1926055151  
Conc: 540.76 ng/ml



#8 DICHLORPROP

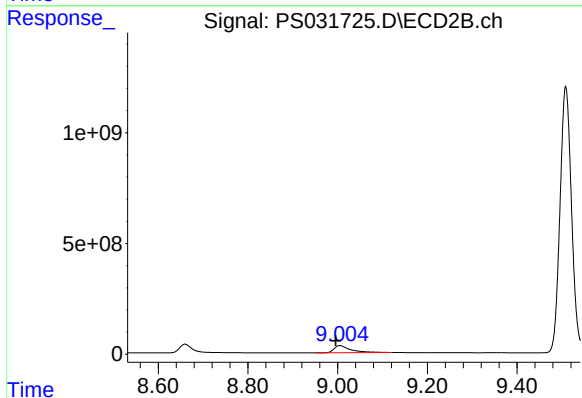
R.T.: 8.660 min  
Delta R.T.: 0.003 min  
Response: 778789155  
Conc: 535.23 ng/ml



#9 2,4-D

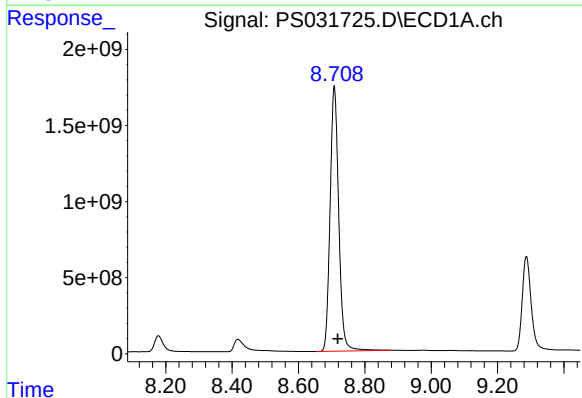
R.T.: 8.417 min  
Delta R.T.: 0.006 min  
Response: 2087409972  
Conc: 609.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169669BS



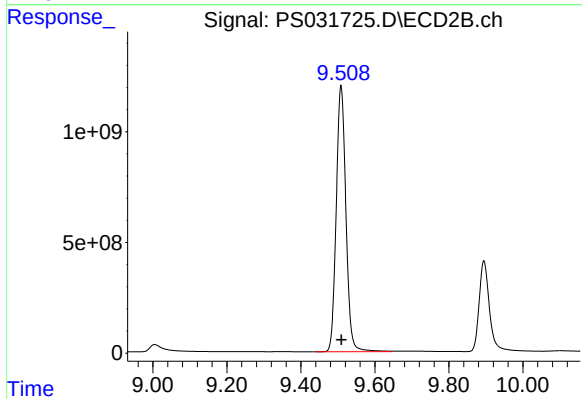
#9 2,4-D

R.T.: 9.005 min  
Delta R.T.: 0.009 min  
Response: 830494951  
Conc: 504.83 ng/ml



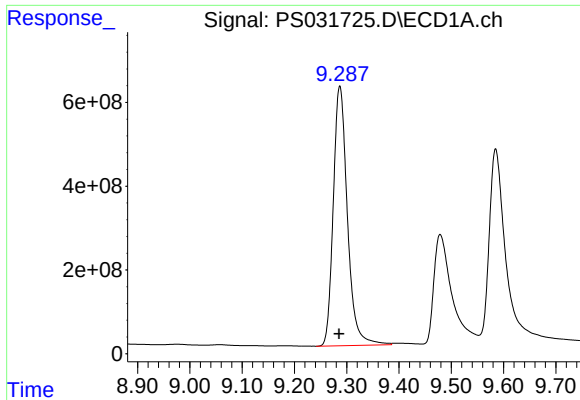
#10 Pentachlorophenol

R.T.: 8.708 min  
Delta R.T.: -0.011 min  
Response: 31425112717  
Conc: 591.88 ng/ml



#10 Pentachlorophenol

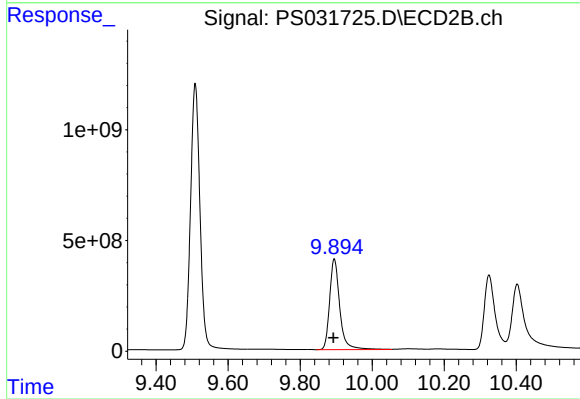
R.T.: 9.509 min  
Delta R.T.: 0.000 min  
Response: 21797659118  
Conc: 549.19 ng/ml



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

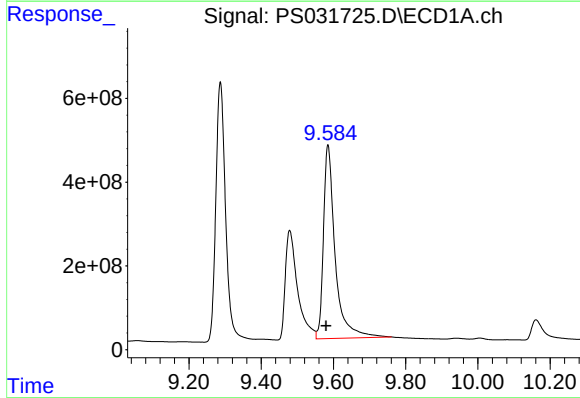
R.T.: 9.287 min  
Delta R.T.: 0.002 min  
Response: 11641169809  
Conc: 555.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169669BS



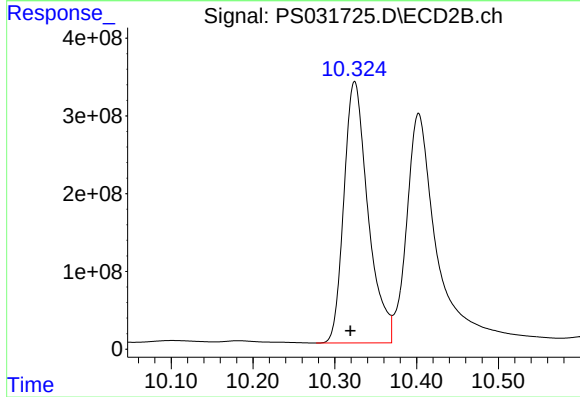
#11 2,4,5-TP (SILVEX)

R.T.: 9.895 min  
Delta R.T.: 0.003 min  
Response: 8002535786  
Conc: 531.58 ng/ml



#12 2,4,5-T

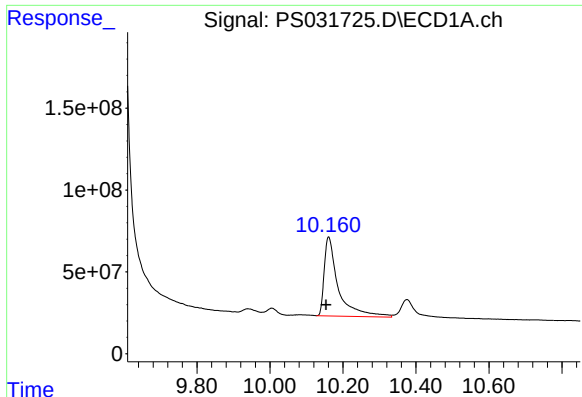
R.T.: 9.585 min  
Delta R.T.: 0.005 min  
Response: 10398661429  
Conc: 568.29 ng/ml



#12 2,4,5-T

R.T.: 10.324 min  
Delta R.T.: 0.005 min  
Response: 6892422178  
Conc: 512.18 ng/ml

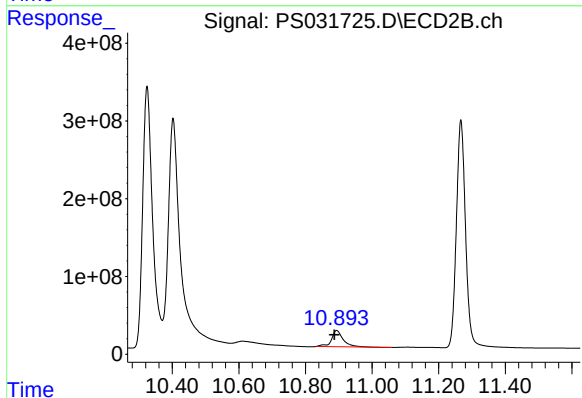




#13 2,4-DB

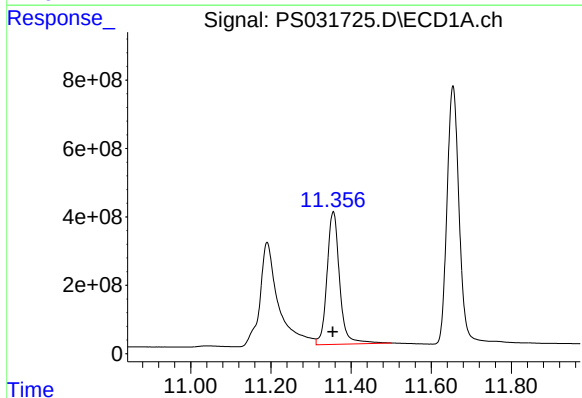
R.T.: 10.161 min  
Delta R.T.: 0.006 min  
Response: 1292586063  
Conc: 554.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169669BS



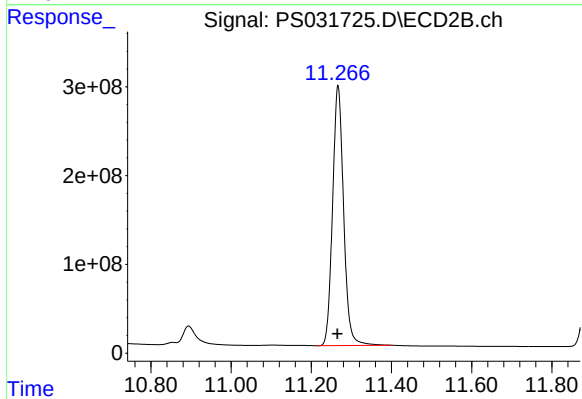
#13 2,4-DB

R.T.: 10.894 min  
Delta R.T.: 0.007 min  
Response: 512112589  
Conc: 478.59 ng/ml



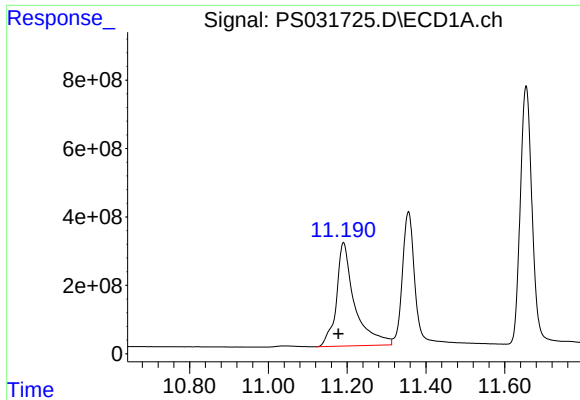
#14 DINOSEB

R.T.: 11.356 min  
Delta R.T.: 0.002 min  
Response: 8477321607  
Conc: 587.78 ng/ml



#14 DINOSEB

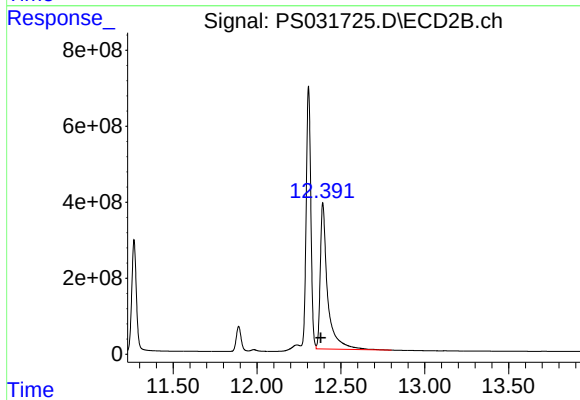
R.T.: 11.267 min  
Delta R.T.: 0.001 min  
Response: 5599645249  
Conc: 576.05 ng/ml



#15 Picloram

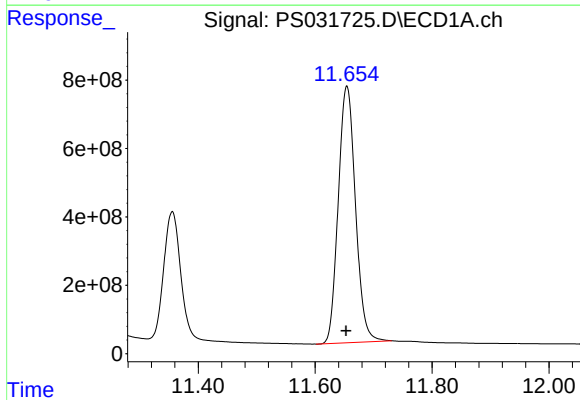
R.T.: 11.191 min  
Delta R.T.: 0.013 min  
Response: 9779337694  
Conc: 542.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB169669BS



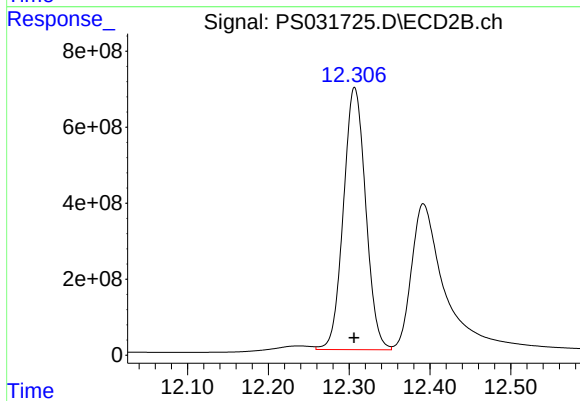
#15 Picloram

R.T.: 12.392 min  
Delta R.T.: 0.012 min  
Response: 11653345134  
Conc: 492.05 ng/ml



#16 DCPA

R.T.: 11.654 min  
Delta R.T.: 0.002 min  
Response: 15330581877  
Conc: 568.86 ng/ml



#16 DCPA

R.T.: 12.307 min  
Delta R.T.: 0.000 min  
Response: 13203786983  
Conc: 547.78 ng/ml