

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041423\  
 Data File : PS022730.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Apr 2023 16:42  
 Operator : AR\AJ  
 Sample : 02262-08  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 14 22:17:11 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
 Quant Title : 8080.M  
 QLast Update : Wed Apr 12 14:05:56 2023  
 Response via : Initial Calibration  
 Integrator: ChemStation

Volume Inj. : 2 µl  
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
 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     | 6.493  | 6.867  | 2801.3E6 | 464.4E6  | 1125.138 | 455.782 # |
| Target Compounds            |              |        |        |          |          |          |           |
| 1) T                        | Dalapon      | 2.509  | 2.540  | 123.4E6  | 387.9E6  | 41.766   | 245.056 # |
| 2) T                        | 3,5-DICHL... | 5.829  | 6.040  | 130.7E6  | 37514238 | 38.686   | 24.057 #  |
| 3) T                        | 4-Nitroph... | 6.325  | 6.489  | 42371551 | 10788140 | 22.835   | 16.970 #  |
| 6) T                        | MCP          | 6.780  | 7.128  | 9768787  | 9498257  | 1.161    | 2.727 #   |
| 7) T                        | MCPA         | 6.918  | 7.337  | 21567140 | 9671762  | 1.817    | 2.000     |
| 8) T                        | DICHLORPROP  | 7.266  | 7.675  | 33010878 | 11303559 | 10.853   | 10.151    |
| 9) T                        | 2,4-D        | 7.440  | 7.943  | 2846746  | 14850709 | <MDL     | 11.595 #  |
| 10) T                       | Pentachlo... | 7.674  | 8.362  | 36071914 | 17238692 | <MDL     | 1.075 #   |
| 11) T                       | 2,4,5-TP ... | 8.238  | 8.756  | 37210639 | 16583749 | 2.030    | 2.660 #   |
| 12) T                       | 2,4,5-T      | 8.493  | 9.117  | 43810025 | 10469513 | 2.343    | 1.770     |
| 13) T                       | 2,4-DB       | 9.007  | 9.631  | 116.6E6  | 10518123 | 27.281   | 14.038 #  |
| 14) T                       | DINOSEB      | 10.072 | 9.989  | 3823213  | 63710016 | <MDL     | 14.429 #  |
| 15) T                       | Picloram     | 9.882  | 10.938 | 43642676 | 39740929 | 1.465    | 4.886 #   |
| 16) T                       | DCPA         | 10.336 | 10.879 | 50543355 | 14293064 | 2.261    | 2.058     |
| -----                       |              |        |        |          |          |          |           |

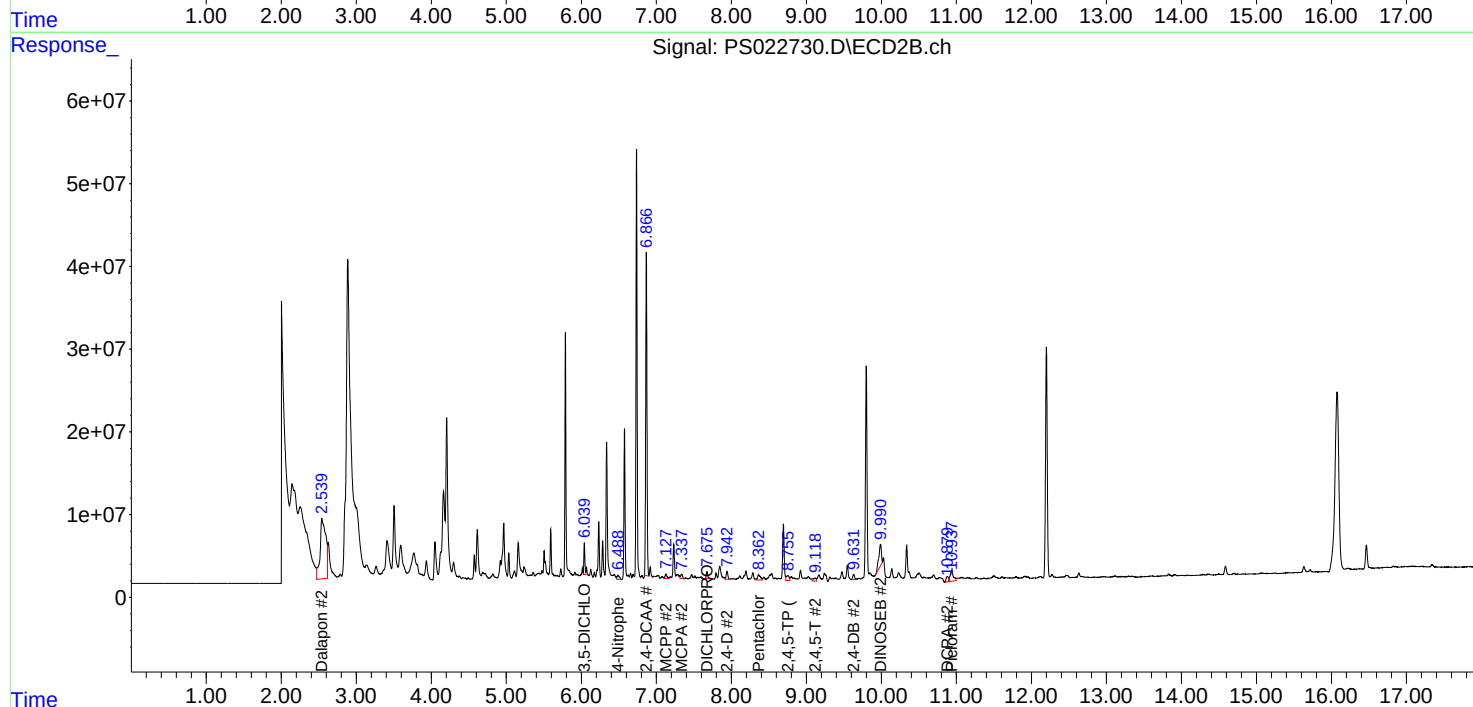
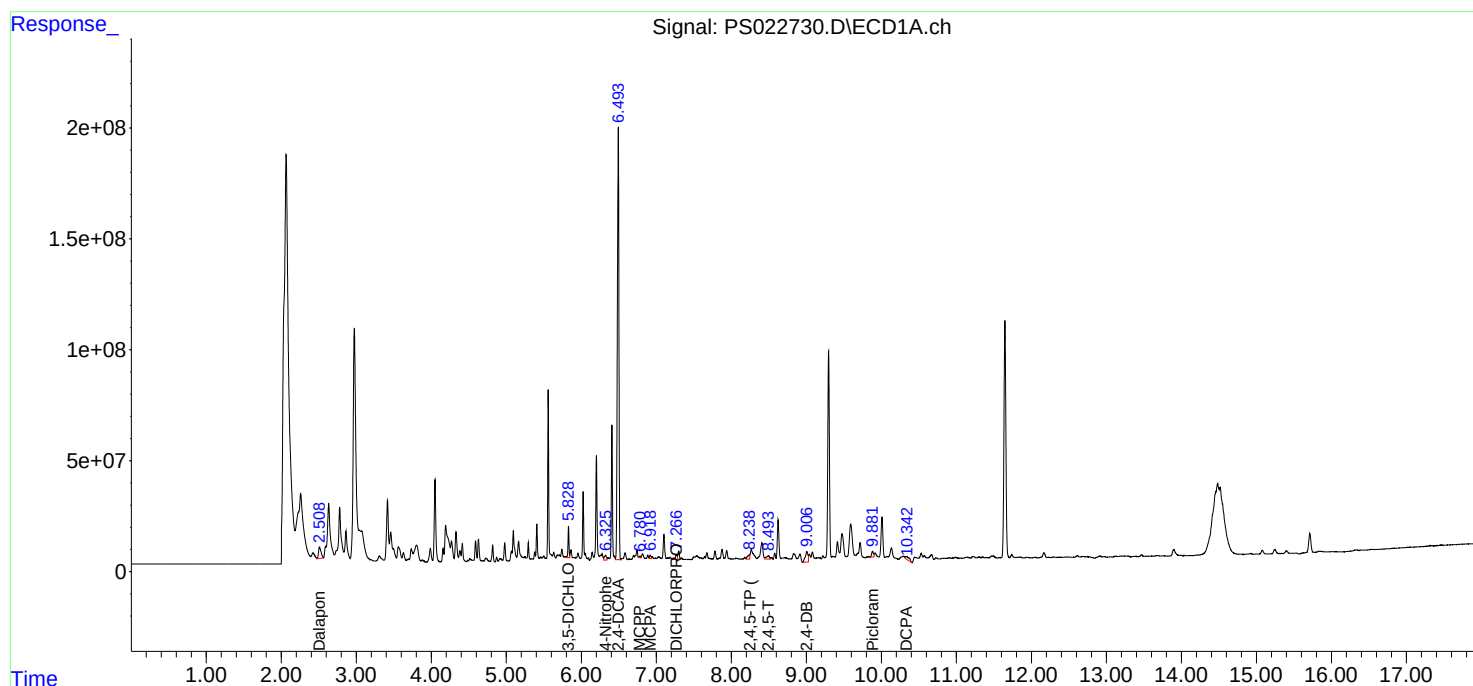
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

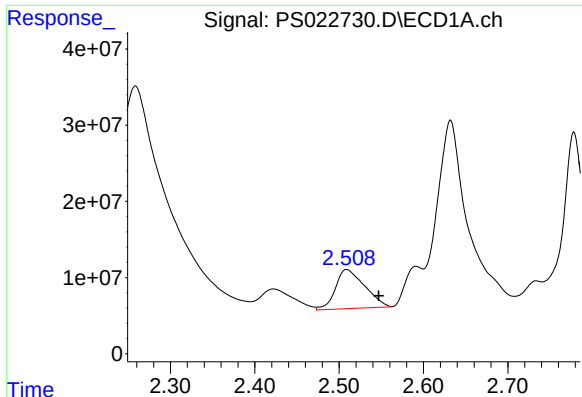
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS041423\  
Data File : PS022730.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Apr 2023 16:42  
Operator : AR\AJ  
Sample : 02262-08  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 14 22:17:11 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS041223.M  
Quant Title : 8080.M  
QLast Update : Wed Apr 12 14:05:56 2023  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

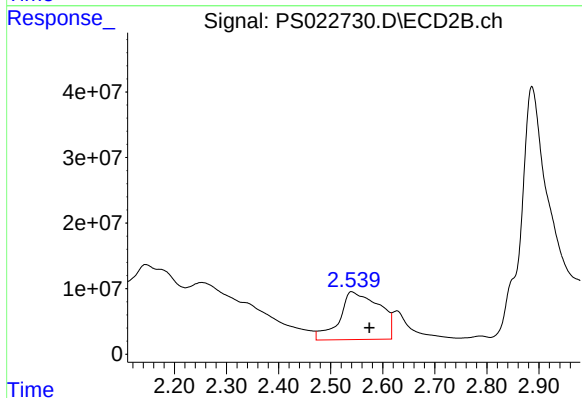




#1 Dalapon

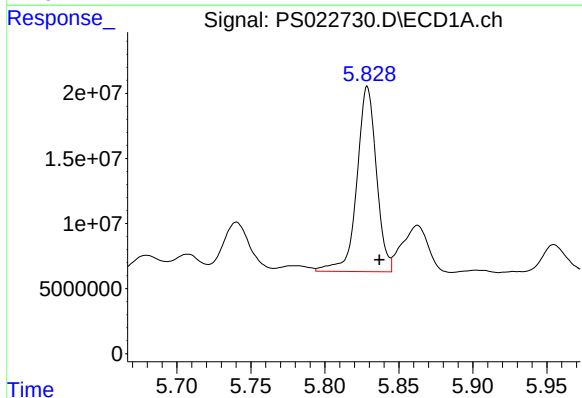
R.T.: 2.509 min  
Delta R.T.: -0.038 min  
Response: 123350335  
Conc: 41.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



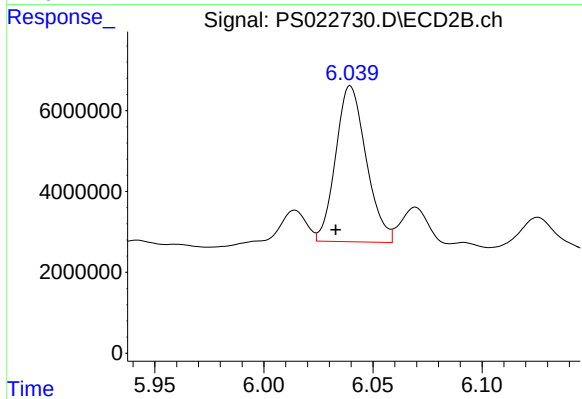
#1 Dalapon

R.T.: 2.540 min  
Delta R.T.: -0.035 min  
Response: 387933415  
Conc: 245.06 ng/ml



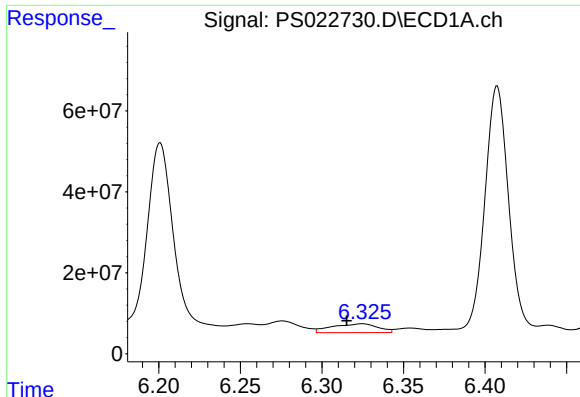
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.829 min  
Delta R.T.: -0.008 min  
Response: 130720844  
Conc: 38.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

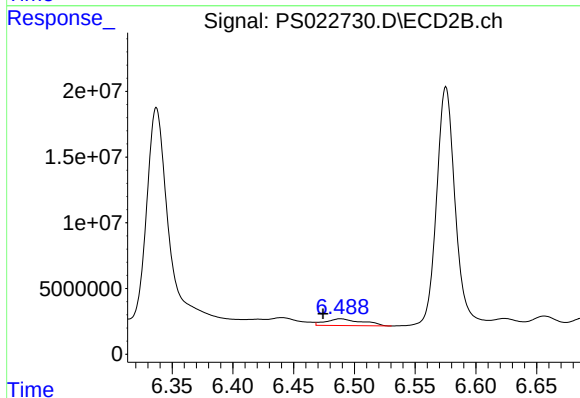
R.T.: 6.040 min  
Delta R.T.: 0.007 min  
Response: 37514238  
Conc: 24.06 ng/ml



#3 4-Nitrophenol

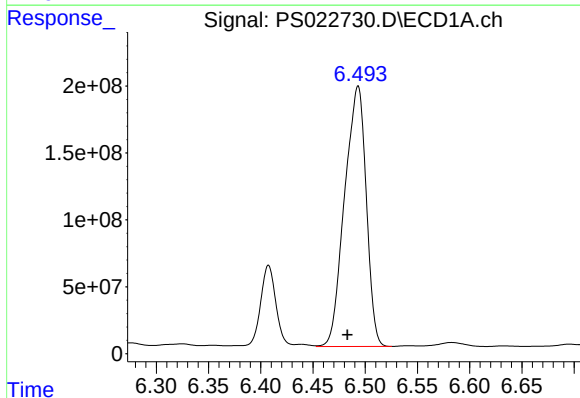
R.T.: 6.325 min  
Delta R.T.: 0.009 min  
Response: 42371551  
Conc: 22.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



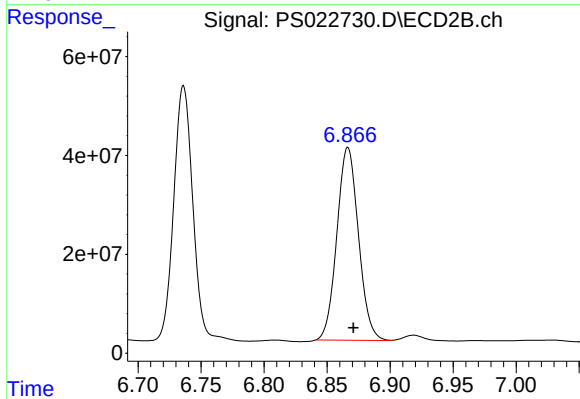
#3 4-Nitrophenol

R.T.: 6.489 min  
Delta R.T.: 0.014 min  
Response: 10788140  
Conc: 16.97 ng/ml



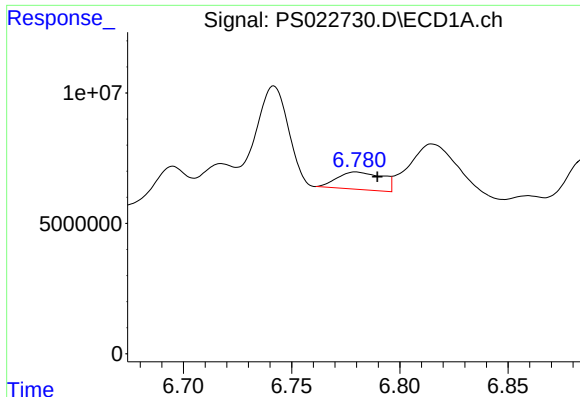
#4 2,4-DCAA

R.T.: 6.493 min  
Delta R.T.: 0.010 min  
Response: 2801259844  
Conc: 1125.14 ng/ml



#4 2,4-DCAA

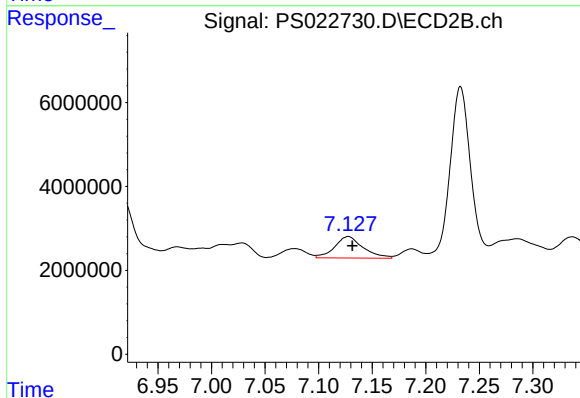
R.T.: 6.867 min  
Delta R.T.: -0.005 min  
Response: 464416559  
Conc: 455.78 ng/ml



#6 MCPP

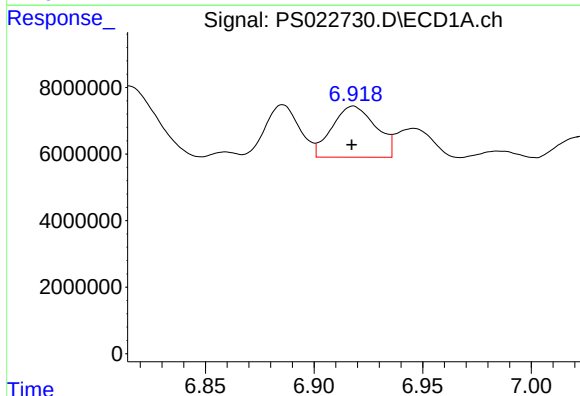
R.T.: 6.780 min  
Delta R.T.: -0.010 min  
Response: 9768787  
Conc: 1.16 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



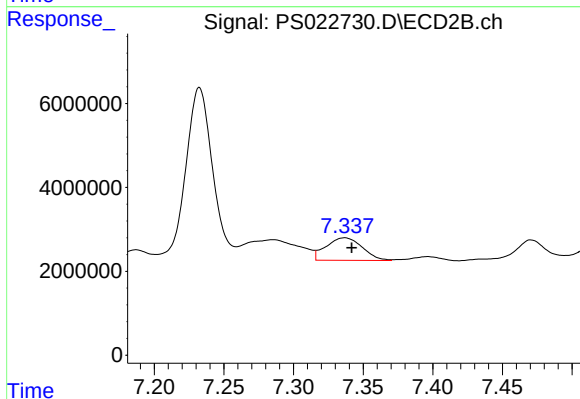
#6 MCPP

R.T.: 7.128 min  
Delta R.T.: -0.004 min  
Response: 9498257  
Conc: 2.73 ug/ml



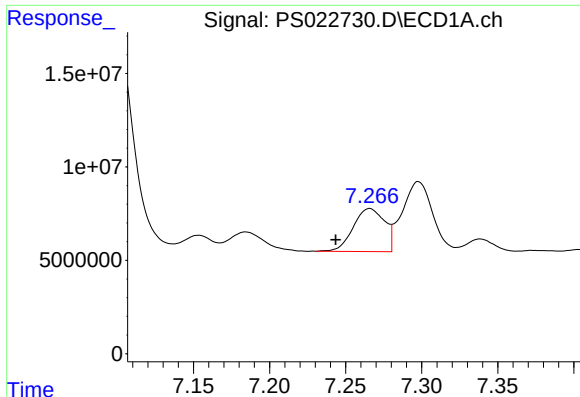
#7 MCPA

R.T.: 6.918 min  
Delta R.T.: 0.000 min  
Response: 21567140  
Conc: 1.82 ug/ml



#7 MCPA

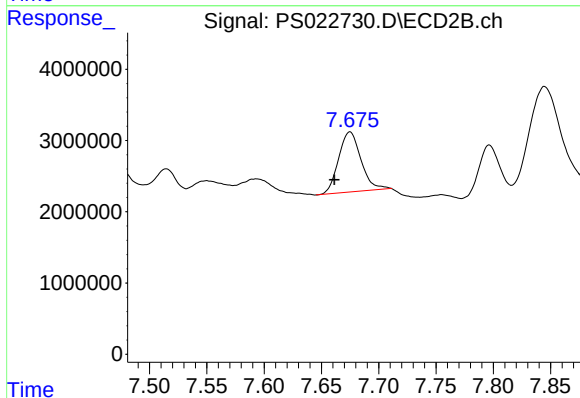
R.T.: 7.337 min  
Delta R.T.: -0.005 min  
Response: 9671762  
Conc: 2.00 ug/ml



#8 DICHLORPROP

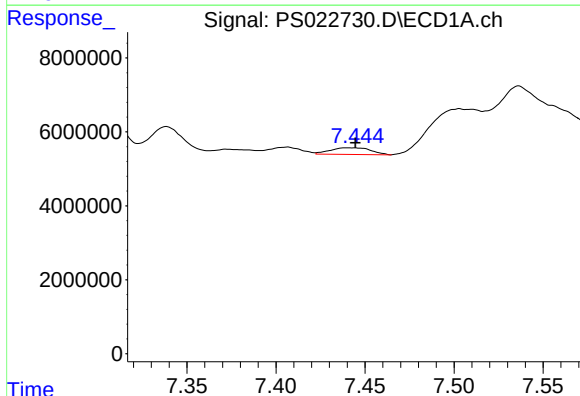
R.T.: 7.266 min  
Delta R.T.: 0.022 min  
Response: 33010878  
Conc: 10.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



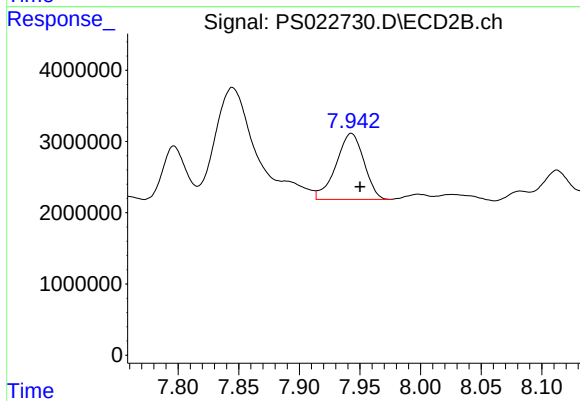
#8 DICHLORPROP

R.T.: 7.675 min  
Delta R.T.: 0.013 min  
Response: 11303559  
Conc: 10.15 ng/ml



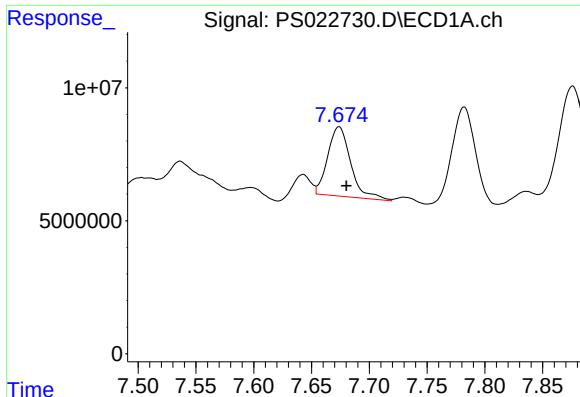
#9 2,4-D

R.T.: 7.440 min  
Delta R.T.: -0.004 min  
Response: 2846746  
Conc: N.D.



#9 2,4-D

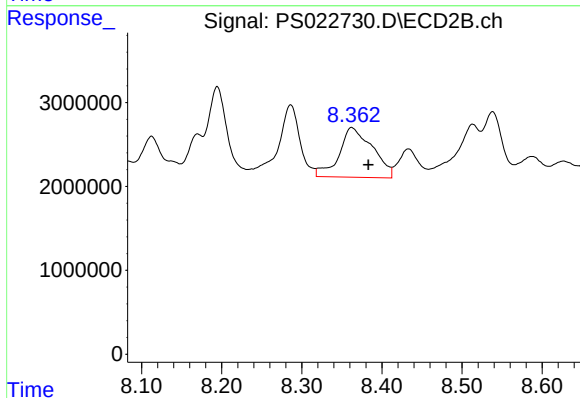
R.T.: 7.943 min  
Delta R.T.: -0.007 min  
Response: 14850709  
Conc: 11.60 ng/ml



#10 Pentachlorophenol

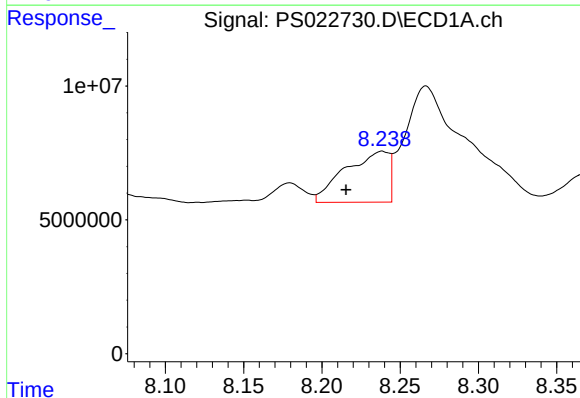
R.T.: 7.674 min  
Delta R.T.: -0.006 min  
Response: 36071914  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



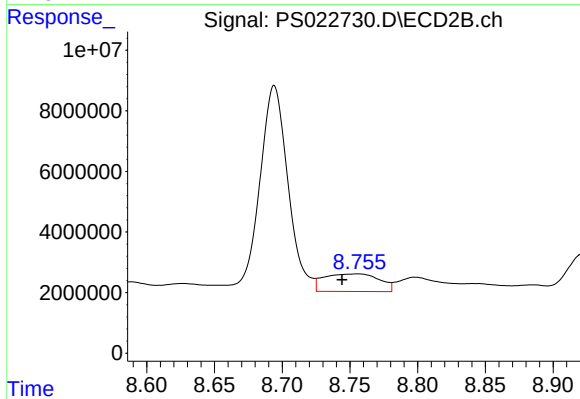
#10 Pentachlorophenol

R.T.: 8.362 min  
Delta R.T.: -0.021 min  
Response: 17238692  
Conc: 1.07 ng/ml



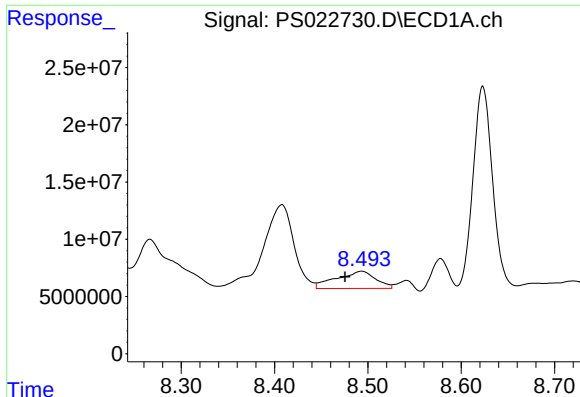
#11 2,4,5-TP (SILVEX)

R.T.: 8.238 min  
Delta R.T.: 0.023 min  
Response: 37210639  
Conc: 2.03 ng/ml



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

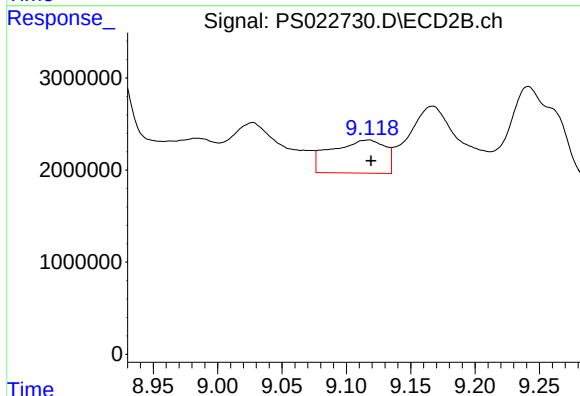
R.T.: 8.756 min  
Delta R.T.: 0.011 min  
Response: 16583749  
Conc: 2.66 ng/ml



#12 2,4,5-T

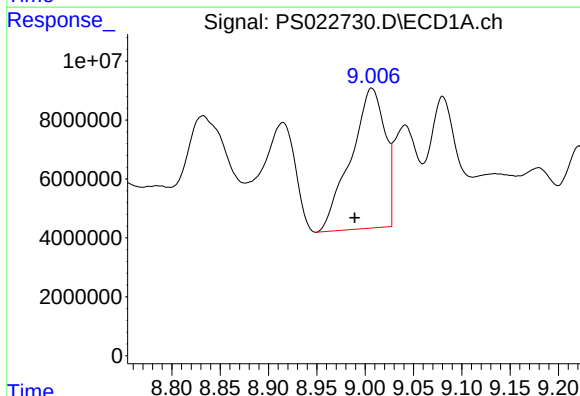
R.T.: 8.493 min  
Delta R.T.: 0.018 min  
Response: 43810025  
Conc: 2.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



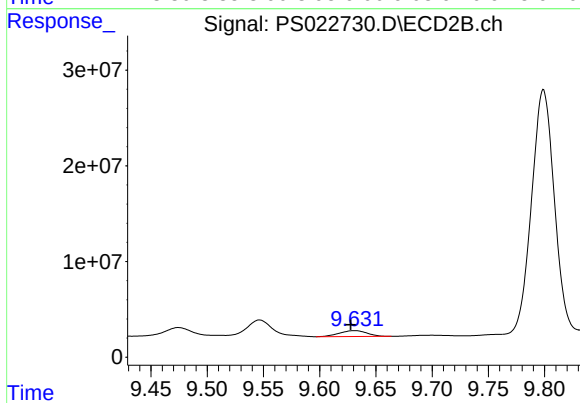
#12 2,4,5-T

R.T.: 9.117 min  
Delta R.T.: -0.002 min  
Response: 10469513  
Conc: 1.77 ng/ml



#13 2,4-DB

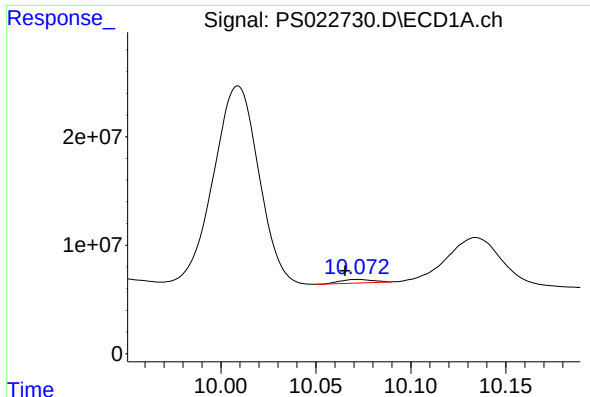
R.T.: 9.007 min  
Delta R.T.: 0.017 min  
Response: 116573852  
Conc: 27.28 ng/ml



#13 2,4-DB

R.T.: 9.631 min  
Delta R.T.: 0.003 min  
Response: 10518123  
Conc: 14.04 ng/ml

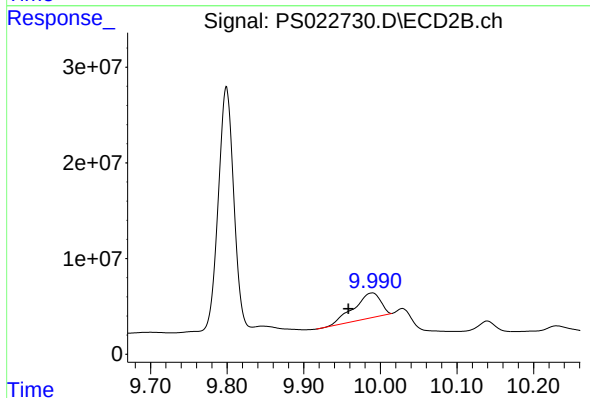




#14 DINOSEB

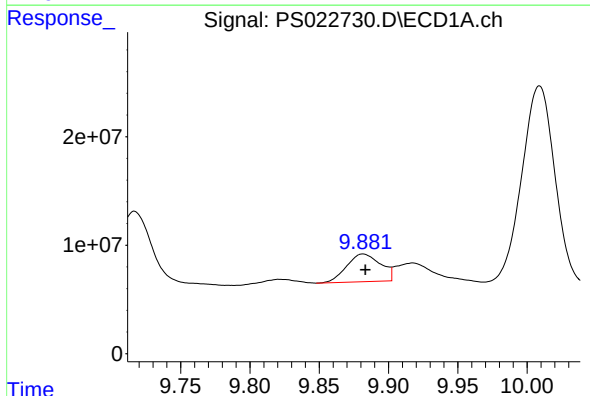
R.T.: 10.072 min  
Delta R.T.: 0.007 min  
Response: 3823213  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



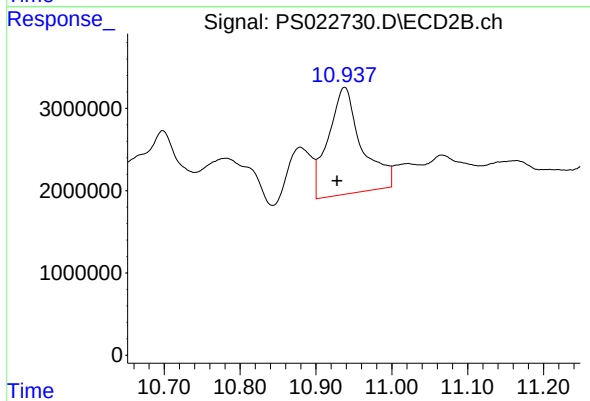
#14 DINOSEB

R.T.: 9.989 min  
Delta R.T.: 0.031 min  
Response: 63710016  
Conc: 14.43 ng/ml



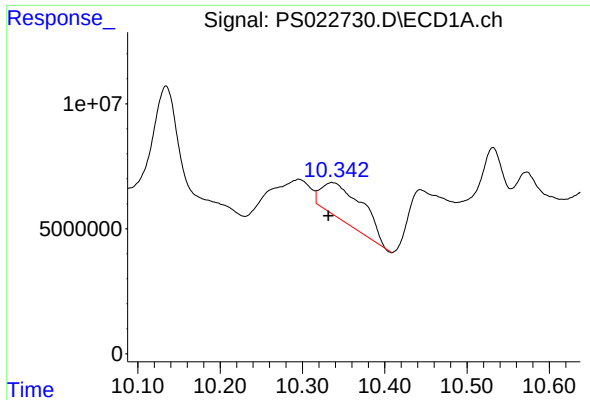
#15 Picloram

R.T.: 9.882 min  
Delta R.T.: -0.002 min  
Response: 43642676  
Conc: 1.47 ng/ml



#15 Picloram

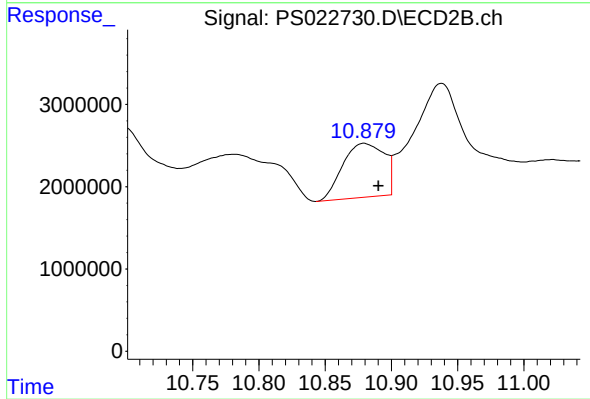
R.T.: 10.938 min  
Delta R.T.: 0.010 min  
Response: 39740929  
Conc: 4.89 ng/ml



#16 DCPA

R.T.: 10.336 min  
Delta R.T.: 0.005 min  
Response: 50543355  
Conc: 2.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.879 min  
Delta R.T.: -0.011 min  
Response: 14293064  
Conc: 2.06 ng/ml