

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080522\  
 Data File : PS020215.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2022 03:04  
 Operator : AJ\MA  
 Sample : N4061-05  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 COMP2-0804

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 08 07:40:16 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
 Quant Title : 8080.M  
 QLast Update : Thu Aug 04 02:05:37 2022  
 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     | 7.179  | 6.757  | 479.0E6  | 148.5E6  | 162.438 | 182.226   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.961f | 2.483  | 218.1E6  | 119.3E6  | 45.059  | 109.873 # |
| 2) T                        | 3,5-DICHL... | 6.435  | 5.968  | 47534421 | 125.9E6  | 12.220  | 99.714 #  |
| 3) T                        | 4-Nitroph... | 7.062  | 6.406  | 60468180 | 5770653  | 43.533  | 11.750 #  |
| 5) T                        | DICAMBA      | 7.365  | 6.980f | 56904717 | 37978657 | 4.945   | 10.656 #  |
| 6) T                        | MCPD         | 7.531  | 7.025  | 41183629 | 9525881  | 4.440   | 3.492     |
| 7) T                        | MCPA         | 7.670  | 7.215  | 201.0E6  | 6317302  | 15.602  | 1.501 #   |
| 8) T                        | DICHLORPROP  | 8.088  | 7.560  | -9493954 | 68804453 | N.D.    | 73.577    |
| 9) T                        | 2,4-D        | 8.290  | 7.862  | 70204614 | 15426856 | 23.311  | 13.152 #  |
| 10) T                       | Pentachlo... | 8.596  | 8.257  | 269.5E6  | 59978967 | 6.890   | 4.687 #   |
| 11) T                       | 2,4,5-TP ... | 9.175  | 8.647  | 312.9E6  | 184.4E6  | 18.364  | 34.479 #  |
| 12) T                       | 2,4,5-T      | 9.421  | 8.998  | 45184488 | 25500515 | 2.489   | 5.010 #   |
| 13) T                       | 2,4-DB       | 10.018 | 9.509  | 729.8E6  | 211.1E6  | 199.984 | 310.305 # |
| 14) T                       | DINOSEB      | 11.095 | 9.825  | 1143.7E6 | 401.7E6  | 71.888  | 105.860 # |
| 15) T                       | Picloram     | 10.998 | 10.817 | 449.7E6  | 111.1E6  | 14.224  | 14.725    |
| 16) T                       | DCPA         | 11.413 | 10.746 | 28321559 | 32044269 | 1.152   | 4.833 #   |
| -----                       |              |        |        |          |          |         |           |

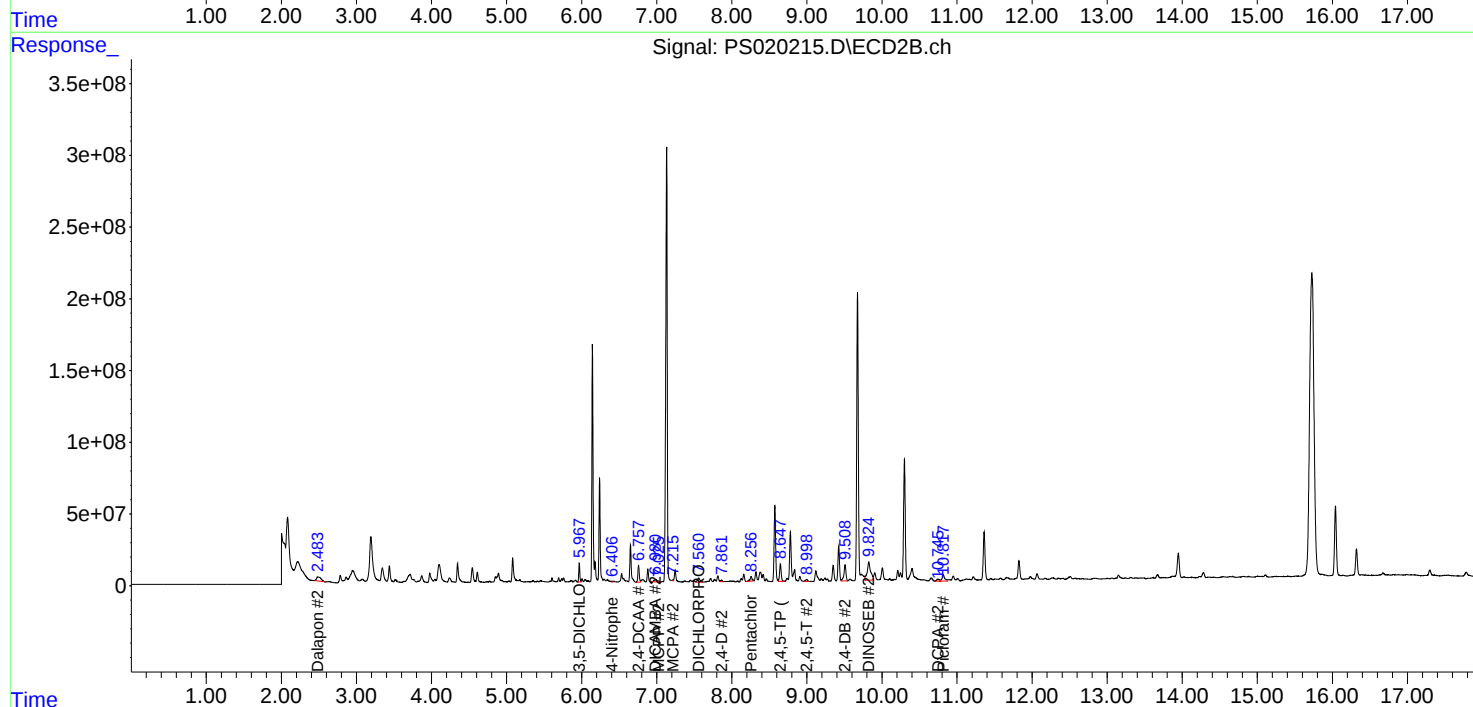
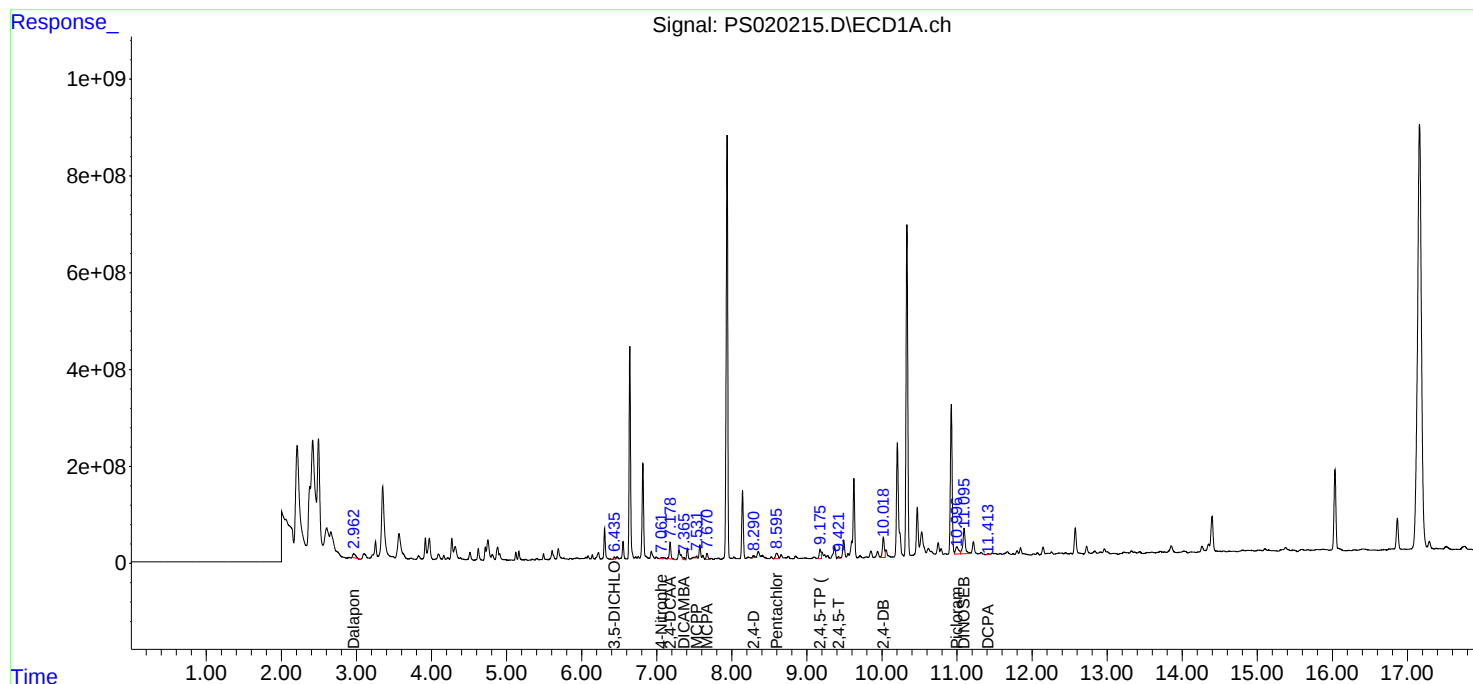
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

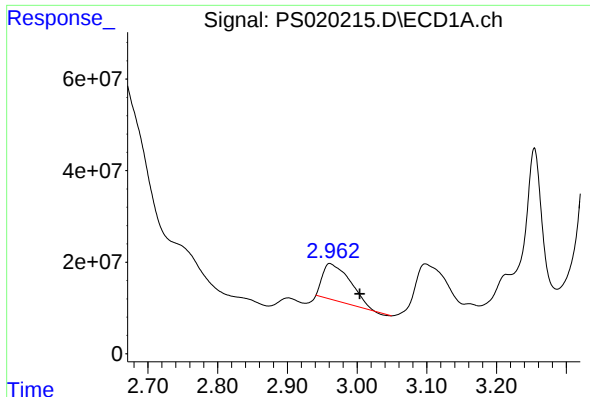
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080522\  
Data File : PS020215.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Aug 2022 03:04  
Operator : AJ\MA  
Sample : N4061-05  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
COMP2-0804

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 08 07:40:16 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080322.M  
Quant Title : 8080.M  
QLast Update : Thu Aug 04 02:05:37 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

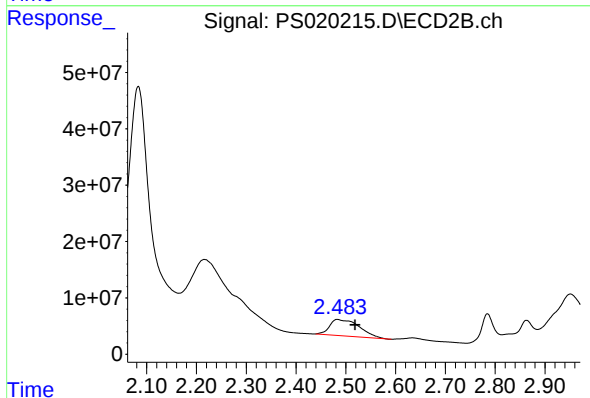




#1 Dalapon

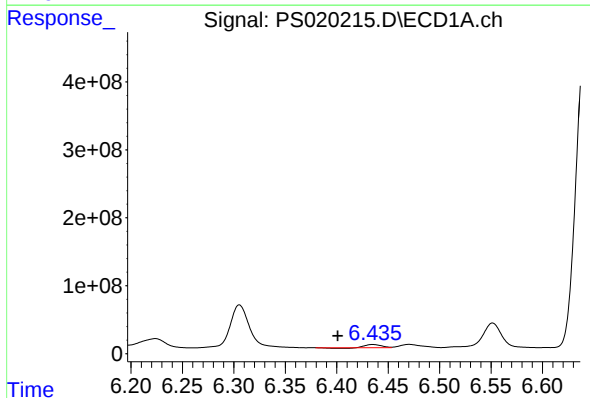
R.T.: 2.961 min  
Delta R.T.: -0.043 min  
Response: 218145651  
Conc: 45.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP2-0804



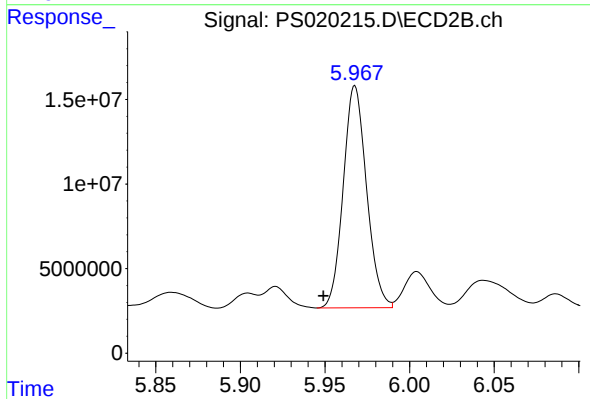
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: -0.036 min  
Response: 119282144  
Conc: 109.87 ng/ml



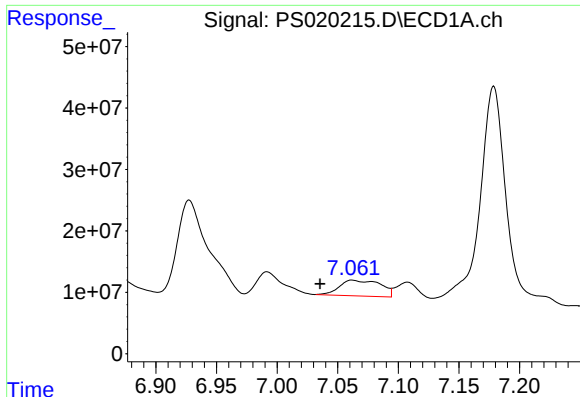
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.435 min  
Delta R.T.: 0.034 min  
Response: 47534421  
Conc: 12.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

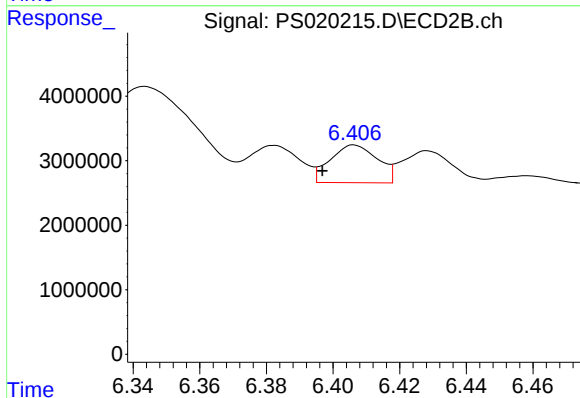
R.T.: 5.968 min  
Delta R.T.: 0.019 min  
Response: 125900750  
Conc: 99.71 ng/ml



#3 4-Nitrophenol

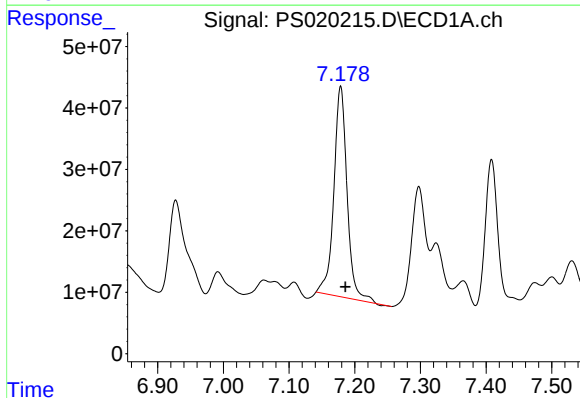
R.T.: 7.062 min  
Delta R.T.: 0.027 min  
Response: 60468180  
Conc: 43.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP2-0804



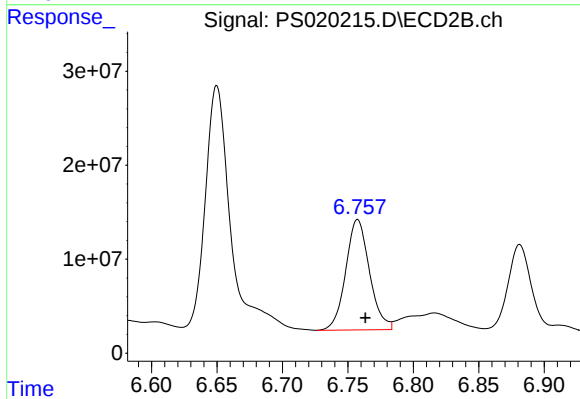
#3 4-Nitrophenol

R.T.: 6.406 min  
Delta R.T.: 0.010 min  
Response: 5770653  
Conc: 11.75 ng/ml



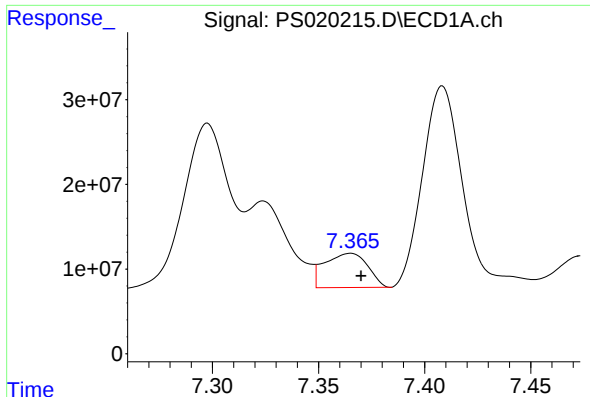
#4 2,4-DCAA

R.T.: 7.179 min  
Delta R.T.: -0.007 min  
Response: 478985115  
Conc: 162.44 ng/ml



#4 2,4-DCAA

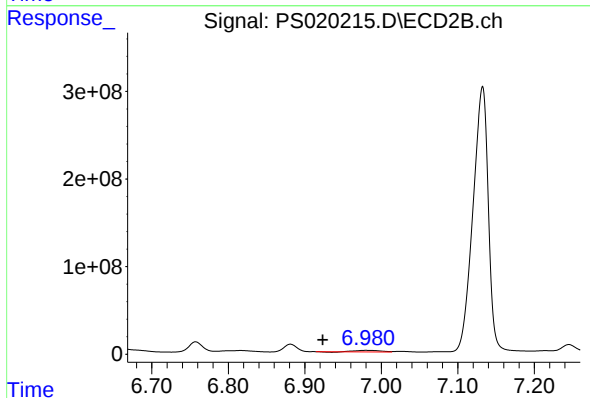
R.T.: 6.757 min  
Delta R.T.: -0.006 min  
Response: 148506330  
Conc: 182.23 ng/ml



#5 DICAMBA

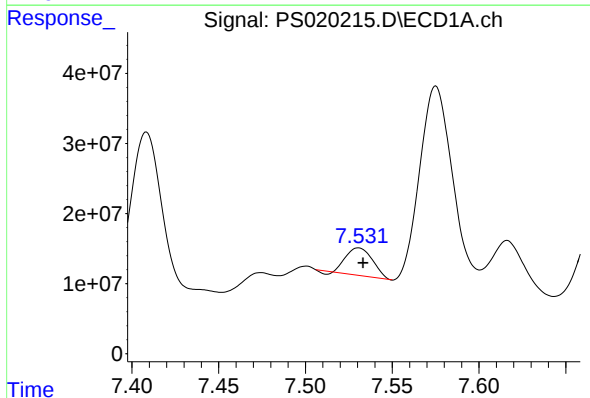
R.T.: 7.365 min  
Delta R.T.: -0.005 min  
Response: 56904717  
Conc: 4.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP2-0804



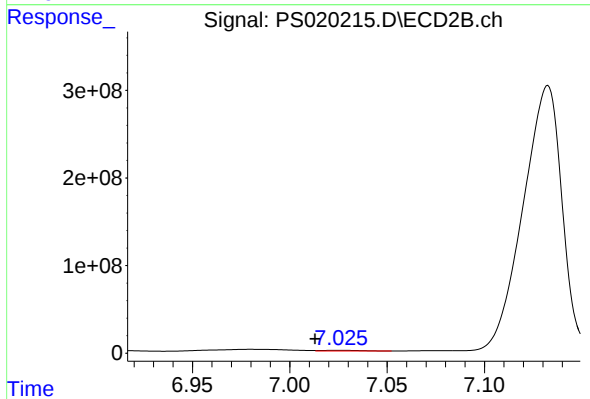
#5 DICAMBA

R.T.: 6.980 min  
Delta R.T.: 0.056 min  
Response: 37978657  
Conc: 10.66 ng/ml



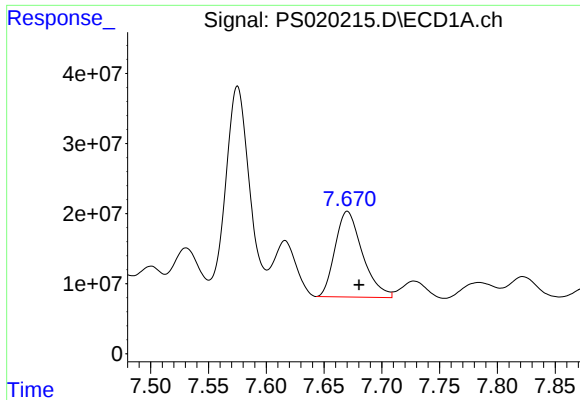
#6 MCP

R.T.: 7.531 min  
Delta R.T.: -0.003 min  
Response: 41183629  
Conc: 4.44 ug/ml



#6 MCP

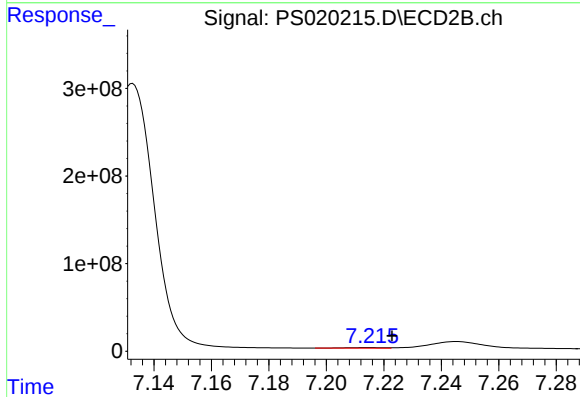
R.T.: 7.025 min  
Delta R.T.: 0.013 min  
Response: 9525881  
Conc: 3.49 ug/ml



#7 MCPA

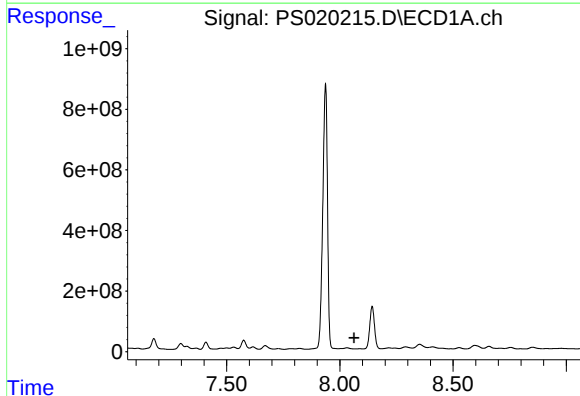
R.T.: 7.670 min  
Delta R.T.: -0.010 min  
Response: 200954408  
Conc: 15.60 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP2-0804



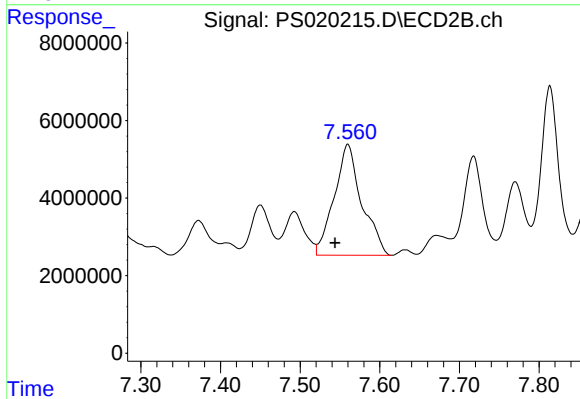
#7 MCPA

R.T.: 7.215 min  
Delta R.T.: -0.008 min  
Response: 6317302  
Conc: 1.50 ug/ml



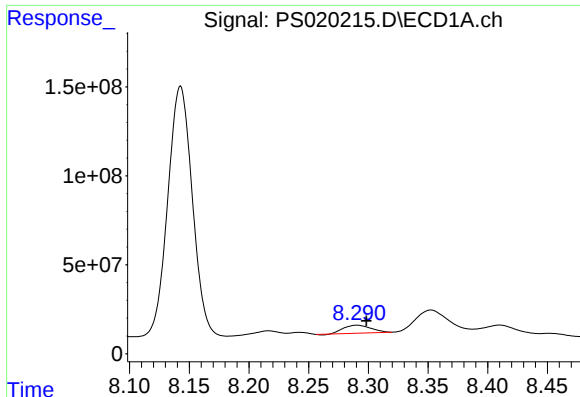
#8 DICHLORPROP

R.T.: 8.088 min  
Delta R.T.: 0.026 min  
Response: -9493954  
Conc: N.D.



#8 DICHLORPROP

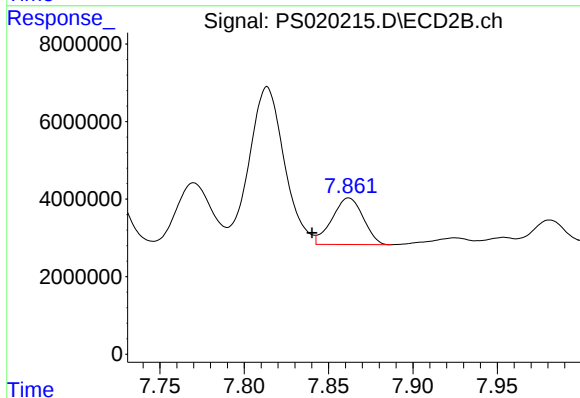
R.T.: 7.560 min  
Delta R.T.: 0.016 min  
Response: 68804453  
Conc: 73.58 ng/ml



#9 2,4-D

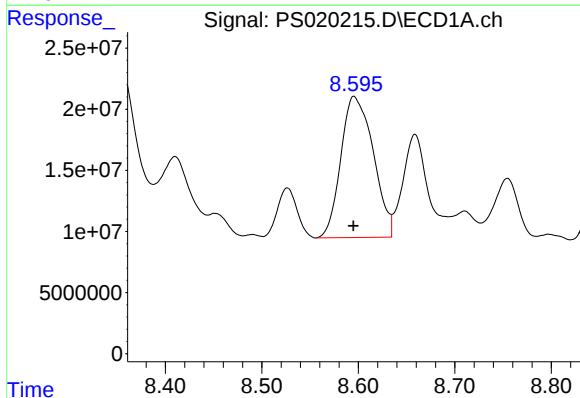
R.T.: 8.290 min  
Delta R.T.: -0.008 min  
Response: 70204614  
Conc: 23.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP2-0804



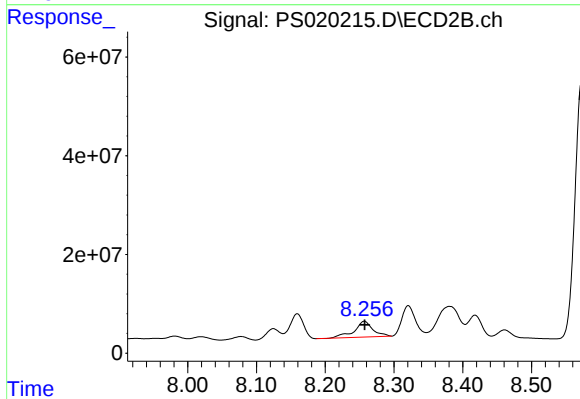
#9 2,4-D

R.T.: 7.862 min  
Delta R.T.: 0.022 min  
Response: 15426856  
Conc: 13.15 ng/ml



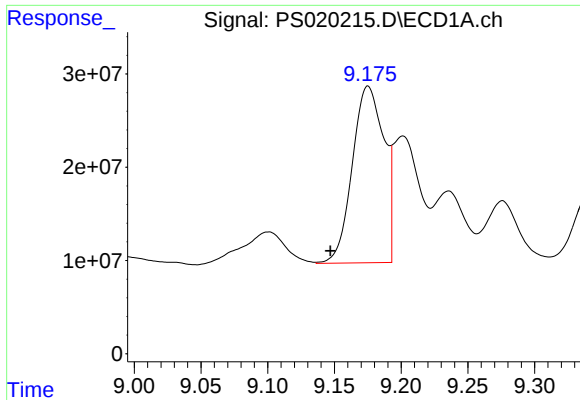
#10 Pentachlorophenol

R.T.: 8.596 min  
Delta R.T.: 0.000 min  
Response: 269511848  
Conc: 6.89 ng/ml



#10 Pentachlorophenol

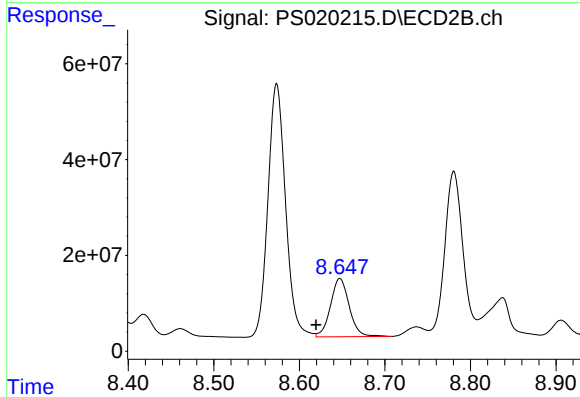
R.T.: 8.257 min  
Delta R.T.: 0.000 min  
Response: 59978967  
Conc: 4.69 ng/ml



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

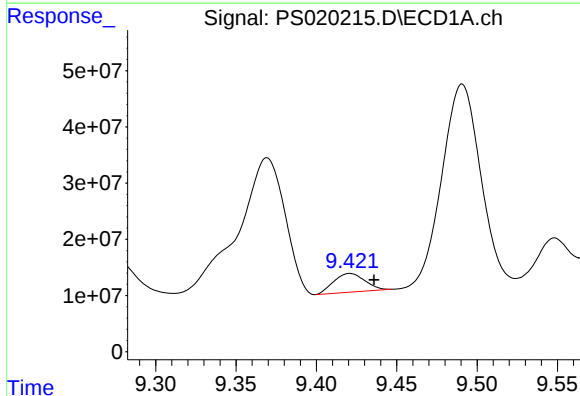
R.T.: 9.175 min  
Delta R.T.: 0.028 min  
Response: 312885317  
Conc: 18.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP2-0804



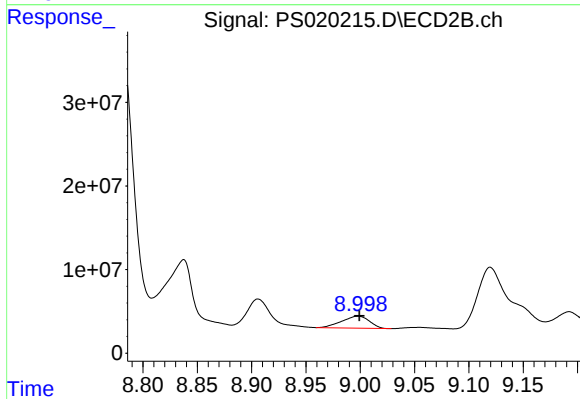
#11 2,4,5-TP (SILVEX)

R.T.: 8.647 min  
Delta R.T.: 0.028 min  
Response: 184415356  
Conc: 34.48 ng/ml



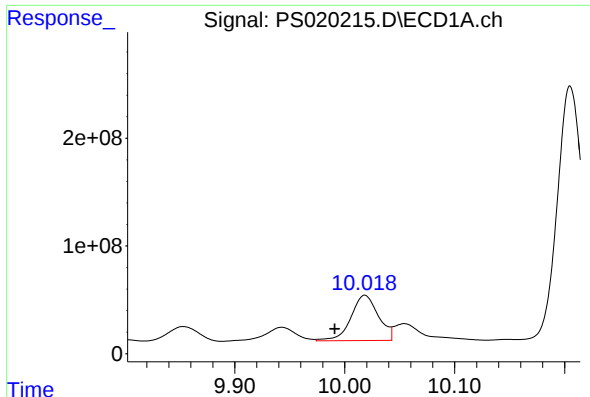
#12 2,4,5-T

R.T.: 9.421 min  
Delta R.T.: -0.015 min  
Response: 45184488  
Conc: 2.49 ng/ml



#12 2,4,5-T

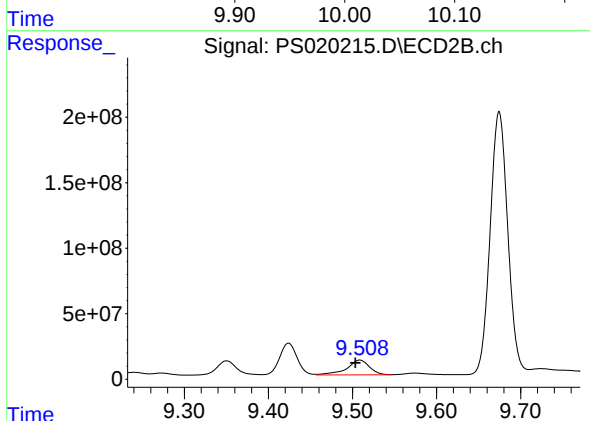
R.T.: 8.998 min  
Delta R.T.: -0.001 min  
Response: 25500515  
Conc: 5.01 ng/ml



#13 2,4-DB

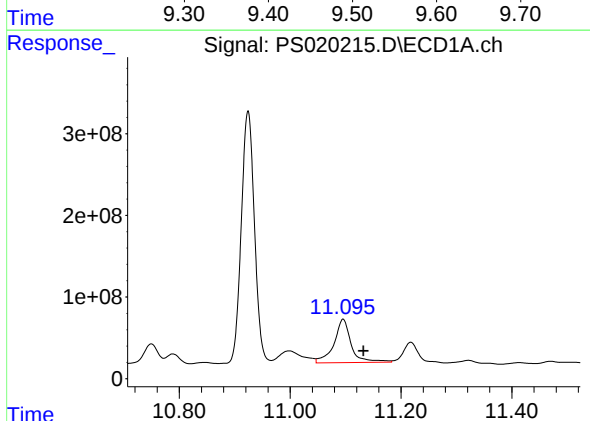
R.T.: 10.018 min  
Delta R.T.: 0.028 min  
Response: 729843340  
Conc: 199.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP2-0804



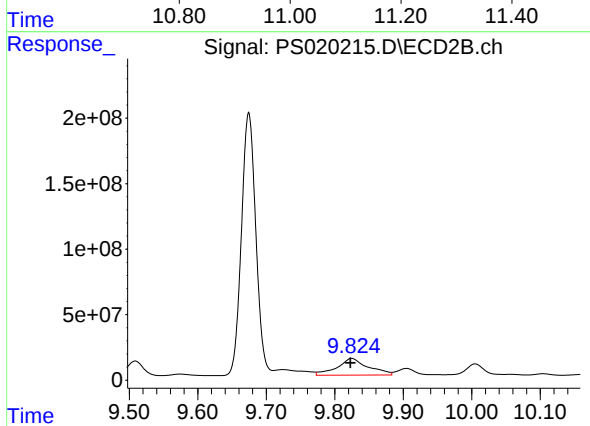
#13 2,4-DB

R.T.: 9.509 min  
Delta R.T.: 0.005 min  
Response: 211050755  
Conc: 310.30 ng/ml



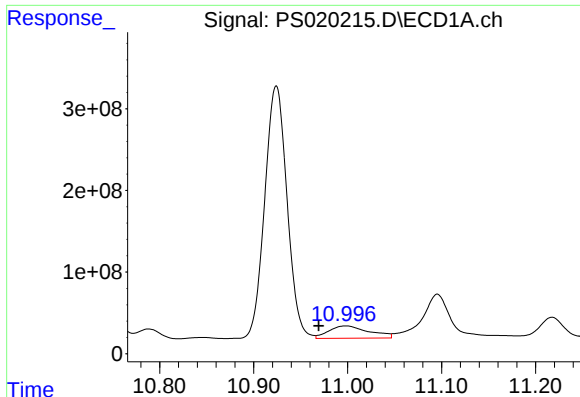
#14 DINOSEB

R.T.: 11.095 min  
Delta R.T.: -0.037 min  
Response: 1143693045  
Conc: 71.89 ng/ml



#14 DINOSEB

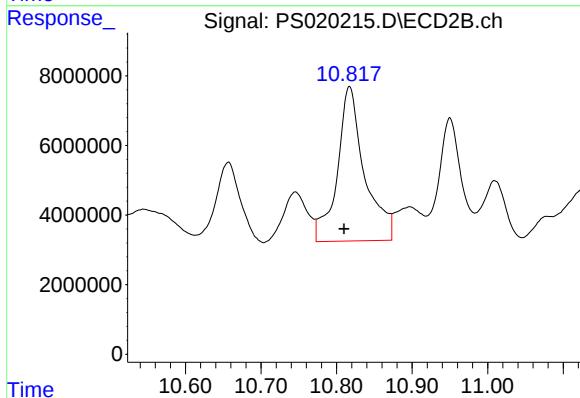
R.T.: 9.825 min  
Delta R.T.: 0.002 min  
Response: 401661021  
Conc: 105.86 ng/ml



#15 Picloram

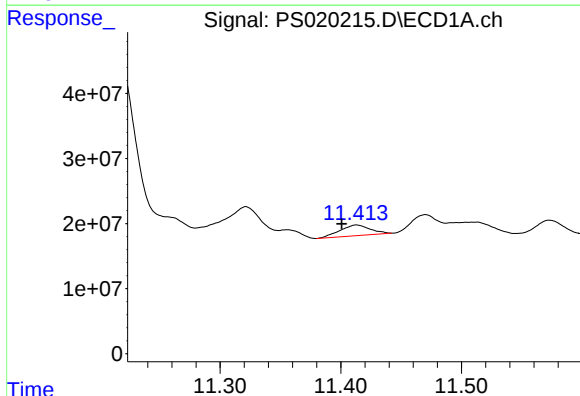
R.T.: 10.998 min  
Delta R.T.: 0.029 min  
Response: 449728760  
Conc: 14.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
COMP2-0804



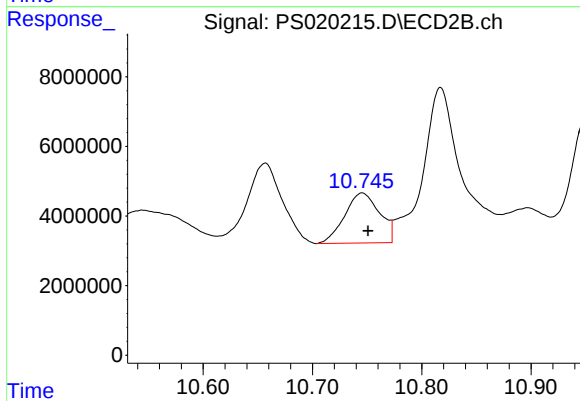
#15 Picloram

R.T.: 10.817 min  
Delta R.T.: 0.007 min  
Response: 111094688  
Conc: 14.72 ng/ml



#16 DCPA

R.T.: 11.413 min  
Delta R.T.: 0.012 min  
Response: 28321559  
Conc: 1.15 ng/ml



#16 DCPA

R.T.: 10.746 min  
Delta R.T.: -0.005 min  
Response: 32044269  
Conc: 4.83 ng/ml