

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082521\  
 Data File : PS016683.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 25 Aug 2021 21:35  
 Operator : DD\AJ  
 Sample : M3463-23  
 Misc :  
 ALS Vial : 25 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SWCS-19-0204

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 26 01:44:03 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
 Quant Title : 8080.M  
 QLast Update : Mon Aug 02 14:10:19 2021  
 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     | 7.181  | 6.763  | 649.2E6  | 246.5E6  | 441.288 | 472.474   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.973f | 2.483  | 45503421 | 87269121 | 22.554  | 125.271 # |
| 2) T                        | 3,5-DICHL... | 6.436  | 5.980  | 5100206  | 29634410 | 2.423   | 37.528 #  |
| 3) T                        | 4-Nitroph... | 6.957f | 6.419  | 8358183  | 1970155  | 10.459  | 6.411 #   |
| 5) T                        | DICAMBA      | 0.000  | 6.916  | 0        | 2546749  | N.D.    | 1.169     |
| 6) T                        | MCPD         | 7.536  | 7.080f | 6300116  | 7075348  | 1.489   | 4.095 #   |
| 7) T                        | MCPA         | 7.730  | 7.219  | 20987612 | 15424977 | 3.407   | 5.659 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.567  | 0        | 13602102 | N.D.    | 25.107    |
| 9) T                        | 2,4-D        | 8.355f | 7.821  | 81008662 | 6670467  | 53.571  | 10.528 #  |
| 10) T                       | Pentachlo... | 8.601  | 8.260  | 26067127 | 11728134 | 1.328   | 1.583     |
| 11) T                       | 2,4,5-TP ... | 9.186  | 8.664  | -4108149 | 2658597  | N.D.    | <MDL      |
| 12) T                       | 2,4,5-T      | 9.373f | 8.992  | 61716564 | 4632647  | 8.096   | 1.599 #   |
| 13) T                       | 2,4-DB       | 9.985  | 9.523  | 4633359  | 5667858  | 3.188   | 14.982 #  |
| 14) T                       | DINOSB       | 11.134 | 9.855  | 20275287 | 19462685 | 3.845   | 9.553 #   |
| 15) T                       | Picloram     | 10.962 | 10.813 | 15693453 | 17542178 | 1.572   | 4.357 #   |
| 16) T                       | DCPA         | 11.432 | 10.761 | 25275769 | 4655564  | 2.391   | 1.036 #   |
| -----                       |              |        |        |          |          |         |           |

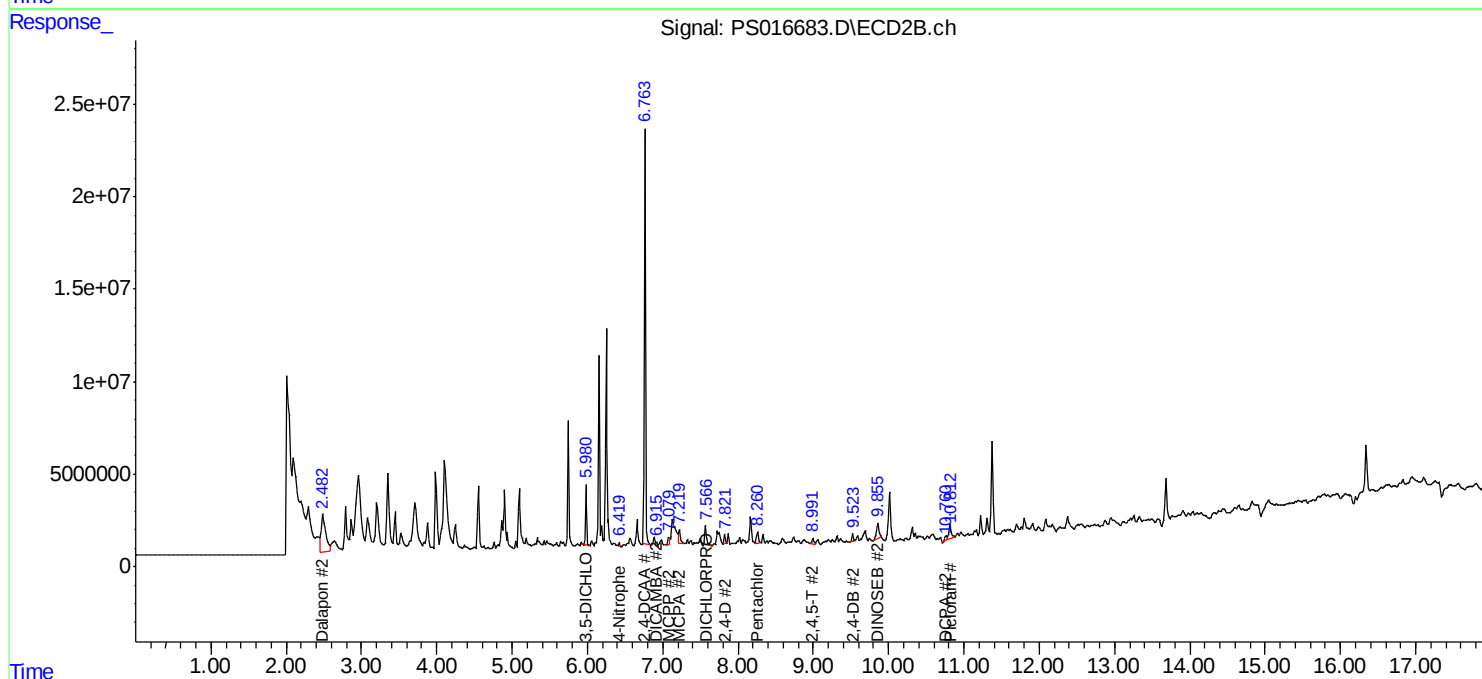
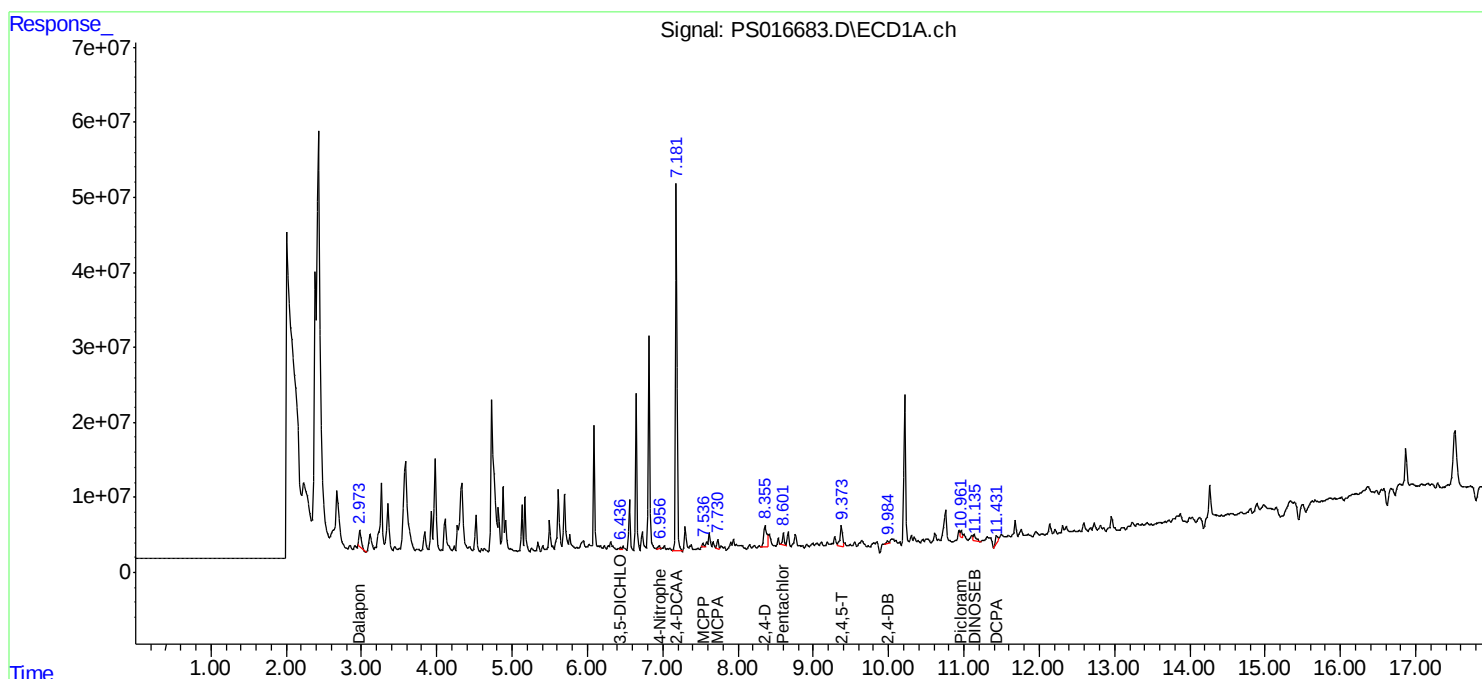
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

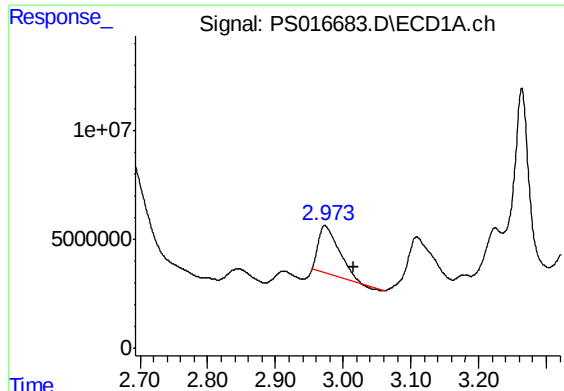
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082521\  
Data File : PS016683.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 25 Aug 2021 21:35  
Operator : DD\AJ  
Sample : M3463-23  
Misc :  
ALS Vial : 25 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
SWCS-19-0204

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 26 01:44:03 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS080221.M  
Quant Title : 8080.M  
QLast Update : Mon Aug 02 14:10:19 2021  
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

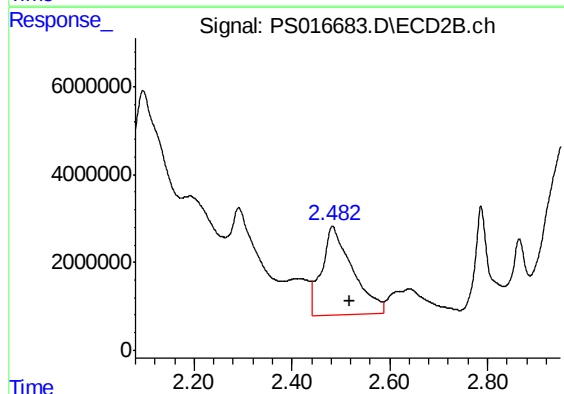




#1 Dalapon

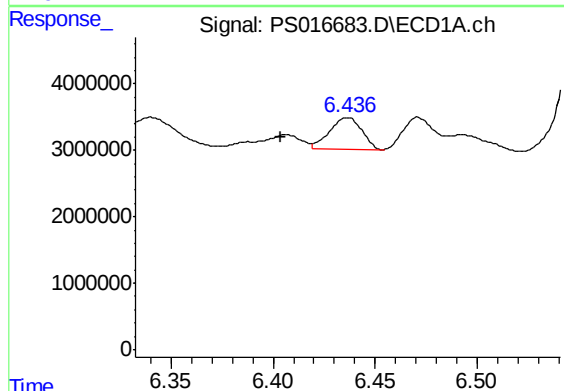
R.T.: 2.973 min  
Delta R.T.: -0.042 min  
Response: 45503421  
Conc: 22.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-19-0204



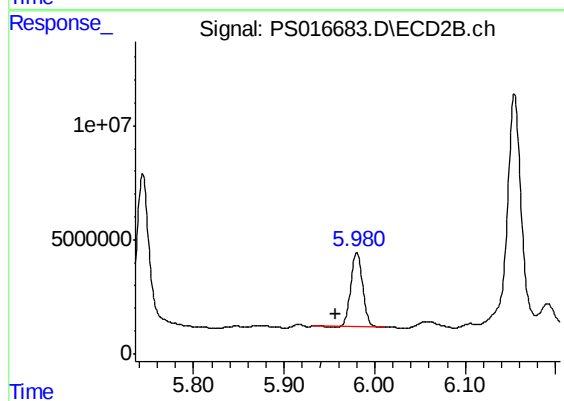
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: -0.035 min  
Response: 87269121  
Conc: 125.27 ng/ml



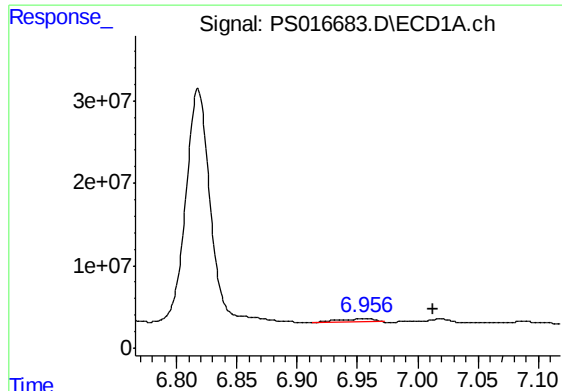
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min  
Delta R.T.: 0.033 min  
Response: 5100206  
Conc: 2.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

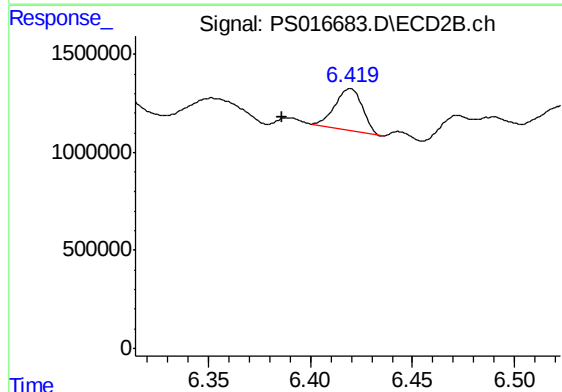
R.T.: 5.980 min  
Delta R.T.: 0.023 min  
Response: 29634410  
Conc: 37.53 ng/ml



#3 4-Nitrophenol

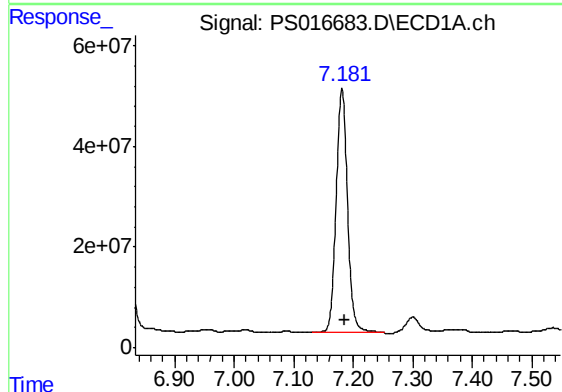
R.T.: 6.957 min  
Delta R.T.: -0.057 min  
Response: 8358183  
Conc: 10.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-19-0204



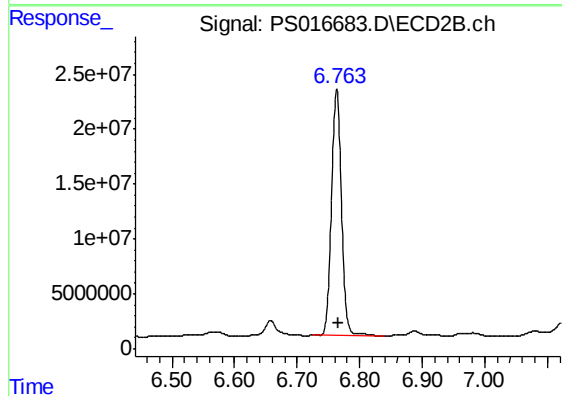
#3 4-Nitrophenol

R.T.: 6.419 min  
Delta R.T.: 0.033 min  
Response: 1970155  
Conc: 6.41 ng/ml



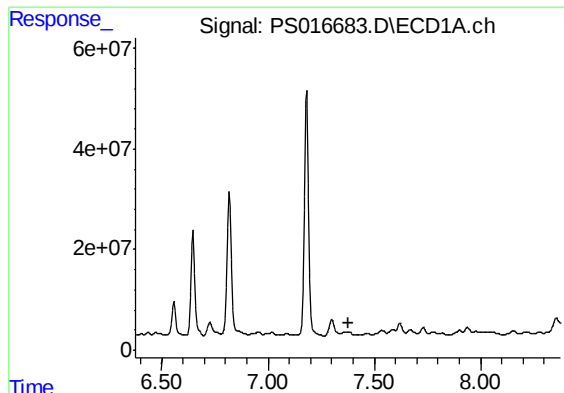
#4 2,4-DCAA

R.T.: 7.181 min  
Delta R.T.: -0.004 min  
Response: 649182165  
Conc: 441.29 ng/ml



#4 2,4-DCAA

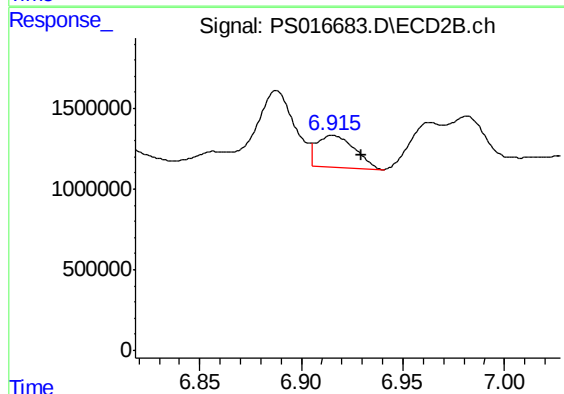
R.T.: 6.763 min  
Delta R.T.: -0.003 min  
Response: 246454198  
Conc: 472.47 ng/ml



#5 DICAMBA

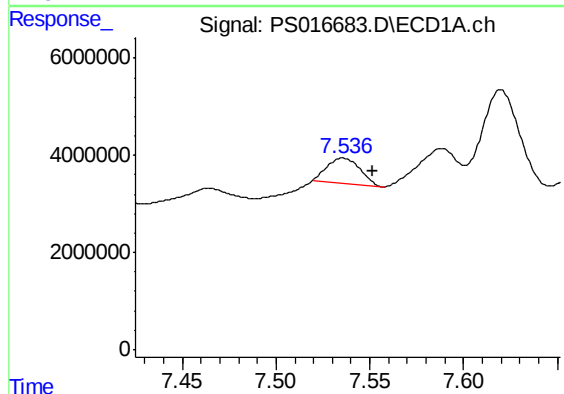
R.T.: 0.000 min  
Exp R.T.: 7.377 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-19-0204



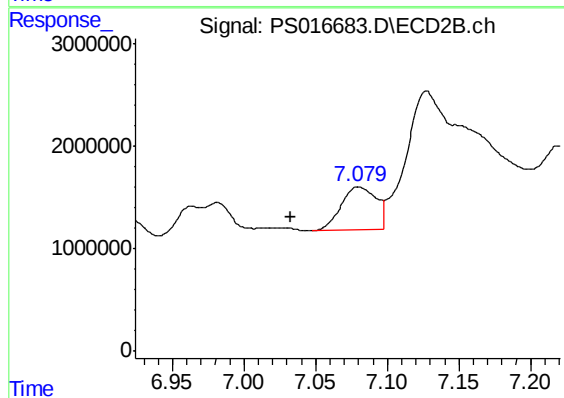
#5 DICAMBA

R.T.: 6.916 min  
Delta R.T.: -0.014 min  
Response: 2546749  
Conc: 1.17 ng/ml



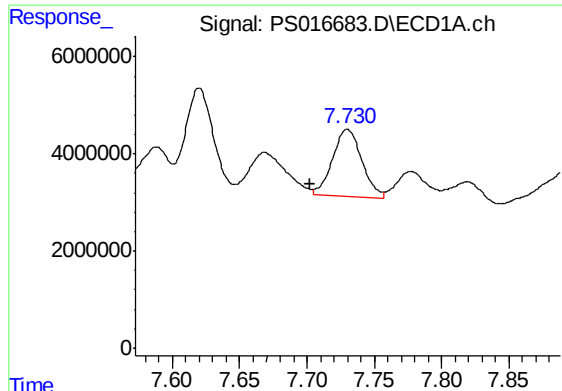
#6 MCPP

R.T.: 7.536 min  
Delta R.T.: -0.016 min  
Response: 6300116  
Conc: 1.49 ug/ml



#6 MCPP

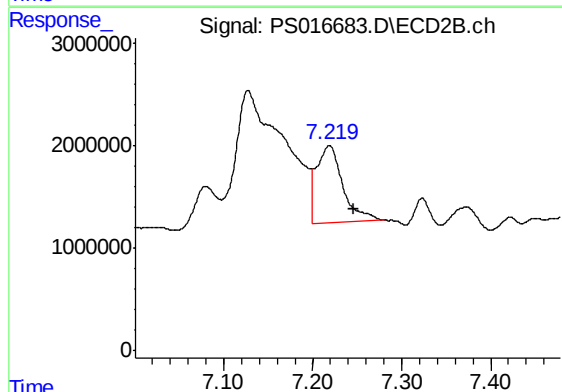
R.T.: 7.080 min  
Delta R.T.: 0.047 min  
Response: 7075348  
Conc: 4.10 ug/ml



#7 MCPA

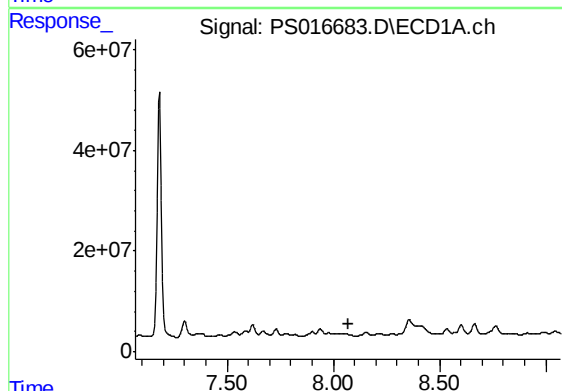
R.T.: 7.730 min  
Delta R.T.: 0.028 min  
Response: 20987612  
Conc: 3.41 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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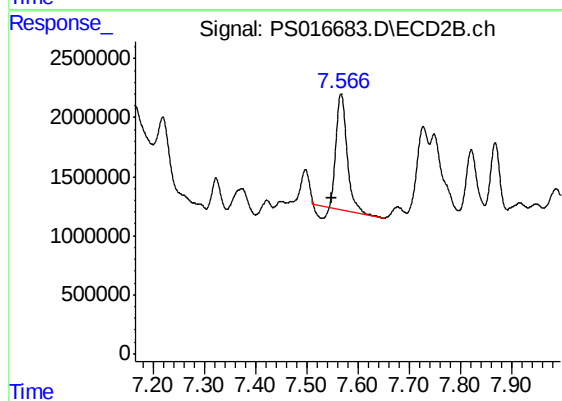
#7 MCPA

R.T.: 7.219 min  
Delta R.T.: -0.027 min  
Response: 15424977  
Conc: 5.66 ug/ml



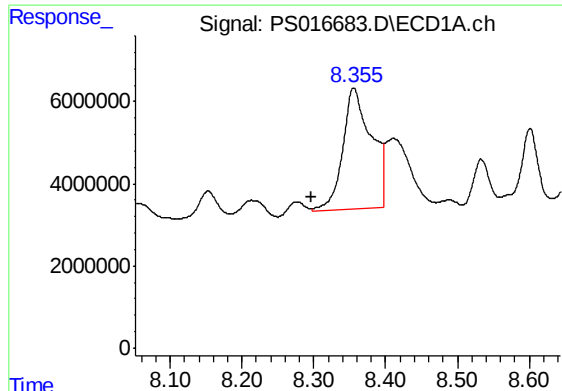
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.069 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

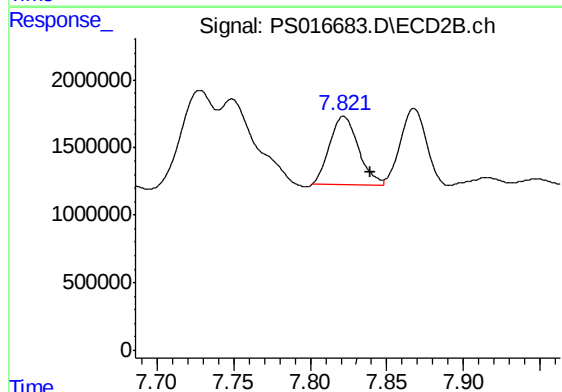
R.T.: 7.567 min  
Delta R.T.: 0.018 min  
Response: 13602102  
Conc: 25.11 ng/ml



#9 2,4-D

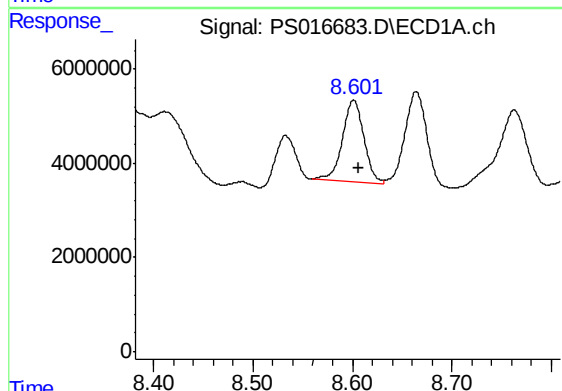
R.T.: 8.355 min  
Delta R.T.: 0.058 min  
Response: 81008662  
Conc: 53.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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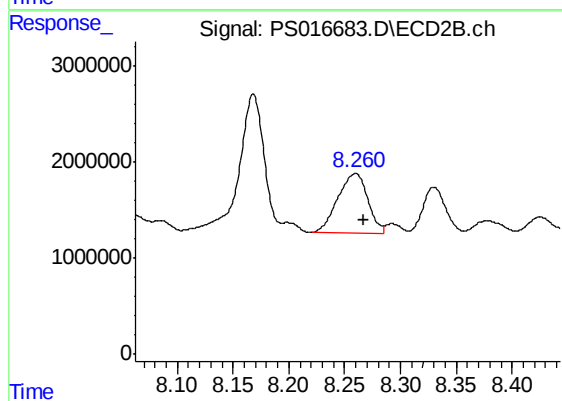
#9 2,4-D

R.T.: 7.821 min  
Delta R.T.: -0.018 min  
Response: 6670467  
Conc: 10.53 ng/ml



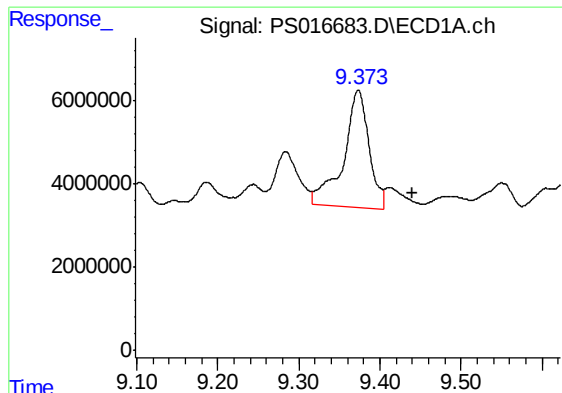
#10 Pentachlorophenol

R.T.: 8.601 min  
Delta R.T.: -0.005 min  
Response: 26067127  
Conc: 1.33 ng/ml



#10 Pentachlorophenol

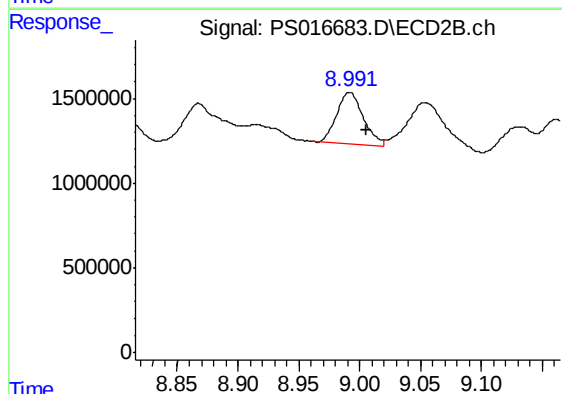
R.T.: 8.260 min  
Delta R.T.: -0.007 min  
Response: 11728134  
Conc: 1.58 ng/ml



#12 2,4,5-T

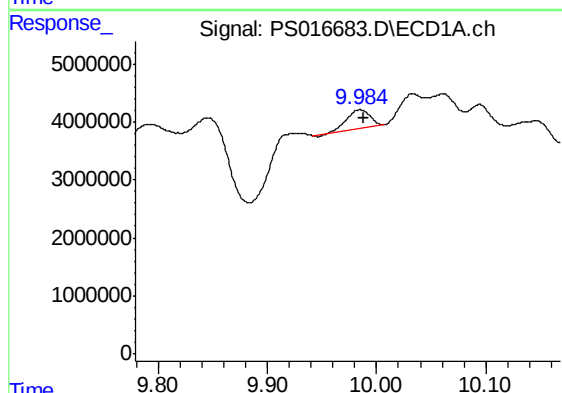
R.T.: 9.373 min  
Delta R.T.: -0.067 min  
Response: 61716564  
Conc: 8.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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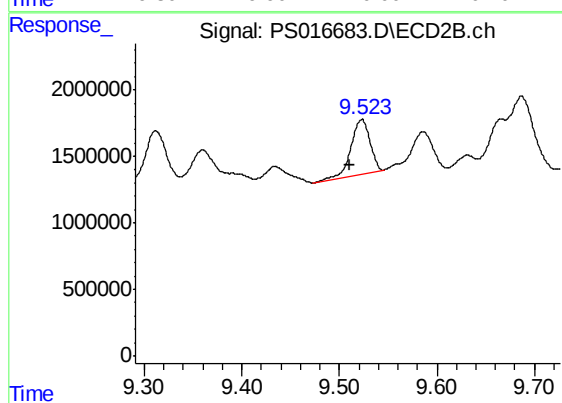
#12 2,4,5-T

R.T.: 8.992 min  
Delta R.T.: -0.014 min  
Response: 4632647  
Conc: 1.60 ng/ml



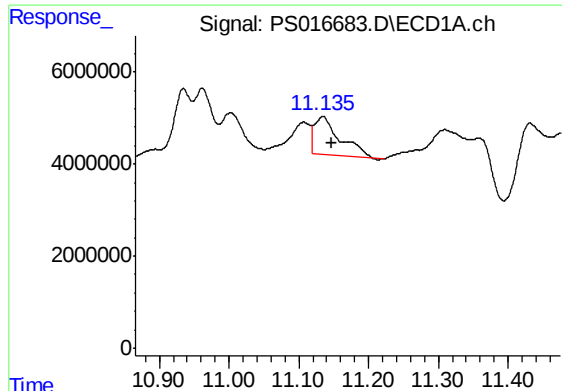
#13 2,4-DB

R.T.: 9.985 min  
Delta R.T.: -0.004 min  
Response: 4633359  
Conc: 3.19 ng/ml



#13 2,4-DB

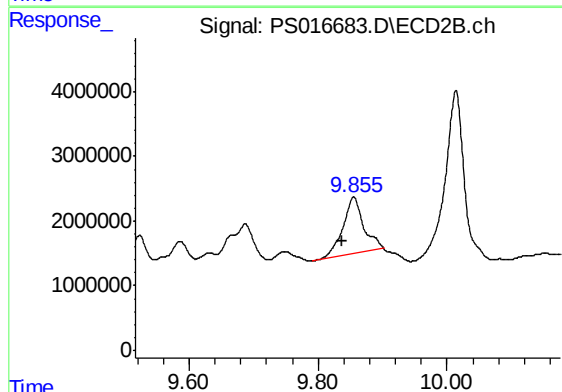
R.T.: 9.523 min  
Delta R.T.: 0.013 min  
Response: 5667858  
Conc: 14.98 ng/ml



#14 DINOSEB

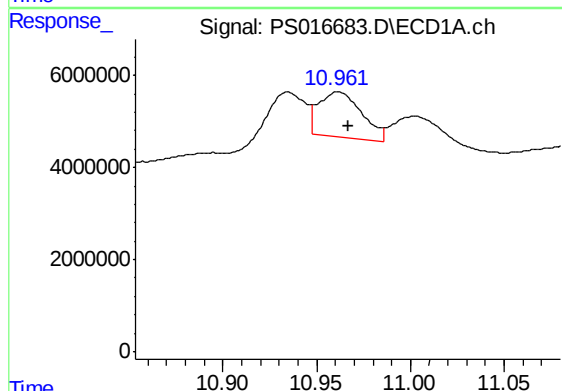
R.T.: 11.134 min  
Delta R.T.: -0.014 min  
Response: 20275287  
Conc: 3.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SWCS-19-0204



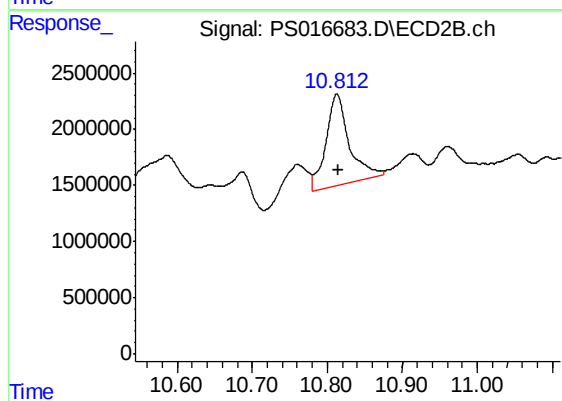
#14 DINOSEB

R.T.: 9.855 min  
Delta R.T.: 0.018 min  
Response: 19462685  
Conc: 9.55 ng/ml



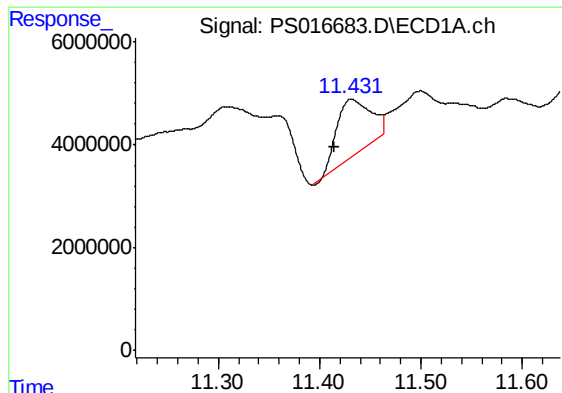
#15 Picloram

R.T.: 10.962 min  
Delta R.T.: -0.005 min  
Response: 15693453  
Conc: 1.57 ng/ml



#15 Picloram

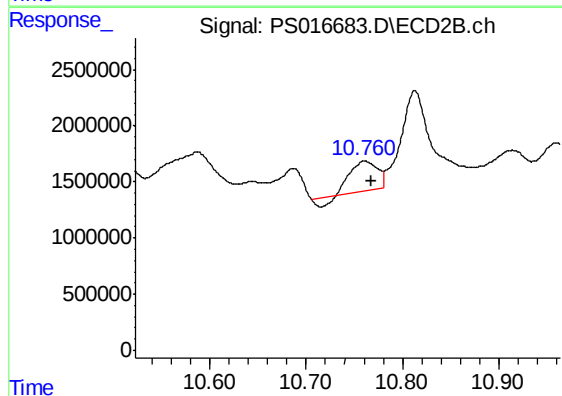
R.T.: 10.813 min  
Delta R.T.: -0.003 min  
Response: 17542178  
Conc: 4.36 ng/ml



#16 DCPA

R.T.: 11.432 min  
Delta R.T.: 0.017 min  
Response: 25275769  
Conc: 2.39 ng/ml

Instrument :  
ECD\_S  
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#16 DCPA

R.T.: 10.761 min  
Delta R.T.: -0.008 min  
Response: 4655564  
Conc: 1.04 ng/ml