

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082521\  
 Data File : PS016697.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Aug 2021 03:15  
 Operator : DD\AJ  
 Sample : M3521-03  
 Misc :  
 ALS Vial : 37 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 124027

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 26 04:56:06 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     | 7.178  | 6.763  | 1210.2E6  | 329.1E6  | 822.633 | 630.830   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.973f | 2.483  | 41450820  | 70598155 | 20.545  | 101.341 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 5.980  | 0         | 30275084 | N.D.    | 38.340    |
| 3) T                        | 4-Nitroph... | 0.000  | 6.396  | 0         | 11693281 | N.D.    | 38.053    |
| 5) T                        | DICAMBA      | 7.381  | 6.962  | 18767281  | 2326984  | 3.350   | 1.068 #   |
| 6) T                        | MCP          | 7.588  | 7.078f | 11323643  | 4550364  | 2.676   | 2.634     |
| 7) T                        | MCPA         | 7.729  | 7.218  | 16765486  | 13567182 | 2.722   | 4.977 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.564  | 0         | 11001303 | N.D.    | 20.307    |
| 9) T                        | 2,4-D        | 8.296  | 7.821  | 21895036  | 6501501  | 14.479  | 10.262 #  |
| 10) T                       | Pentachlo... | 8.599  | 8.263  | 11966.0E6 | 4676.8E6 | 609.601 | 631.297   |
| 11) T                       | 2,4,5-TP ... | 9.185  | 8.614  | 10508495  | 11197572 | 1.453   | 3.838 #   |
| 12) T                       | 2,4,5-T      | 9.373f | 8.991  | 112.9E6   | 6879294  | 14.809  | 2.375 #   |
| 13) T                       | 2,4-DB       | 9.959  | 9.497  | 116.9E6   | 81258737 | 80.438  | 214.799 # |
| 14) T                       | DINOSEB      | 11.135 | 9.855  | 29104253  | 19970761 | 5.519   | 9.802 #   |
| 15) T                       | Picloram     | 10.964 | 10.812 | 25014472  | 25869864 | 2.506   | 6.425 #   |
| 16) T                       | DCPA         | 11.432 | 10.762 | 20227425  | 5028431  | 1.914   | 1.119 #   |
| -----                       |              |        |        |           |          |         |           |

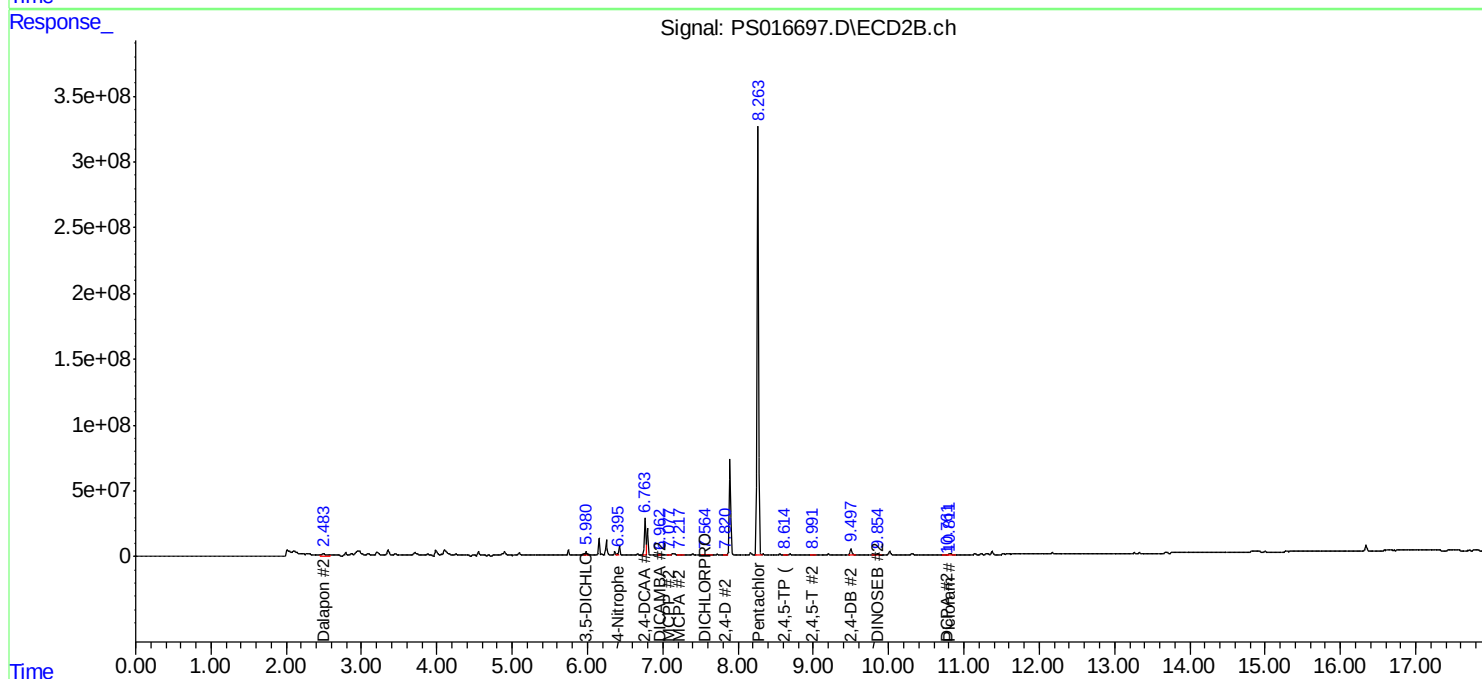
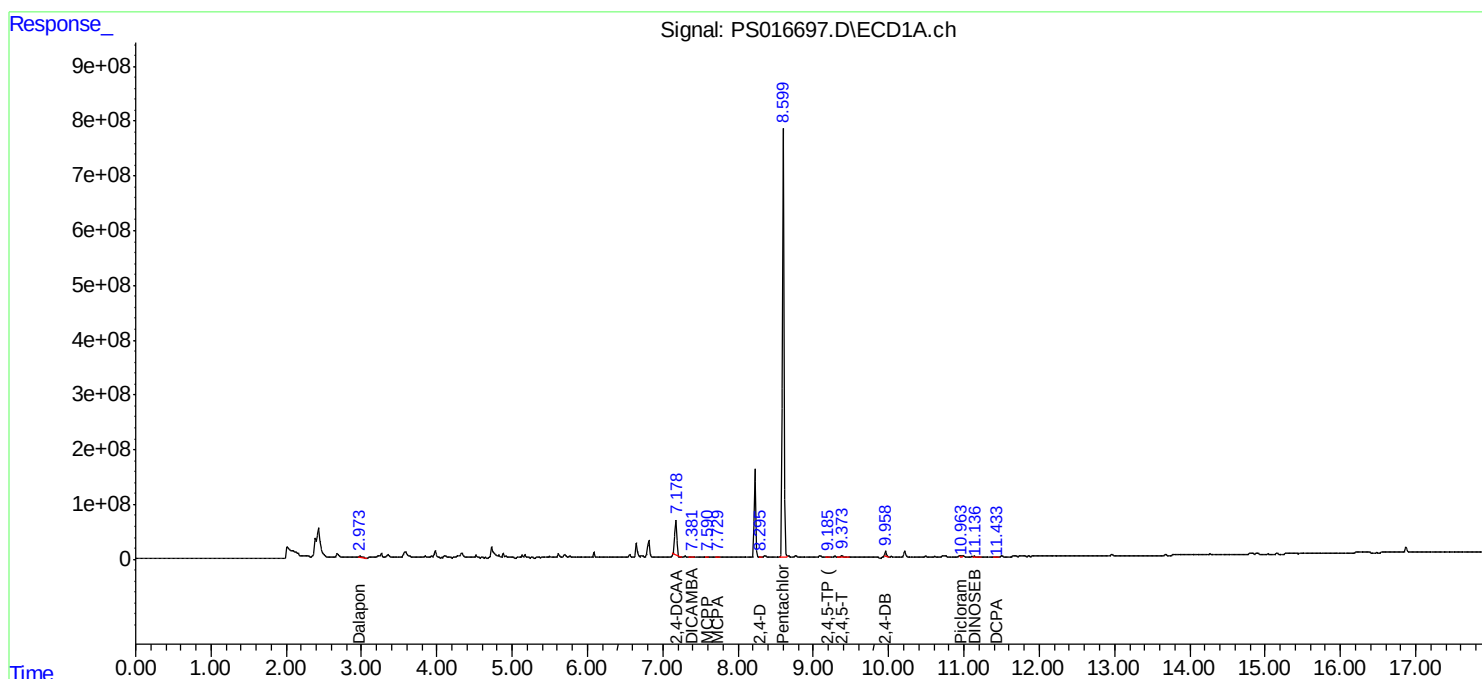
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

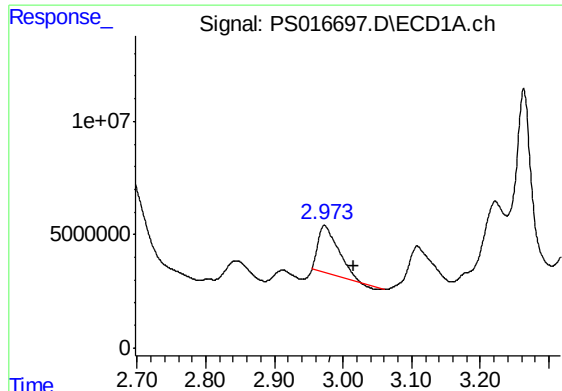
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS082521\  
Data File : PS016697.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Aug 2021 03:15  
Operator : DD\AJ  
Sample : M3521-03  
Misc :  
ALS Vial : 37 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
124027

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 26 04:56:06 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

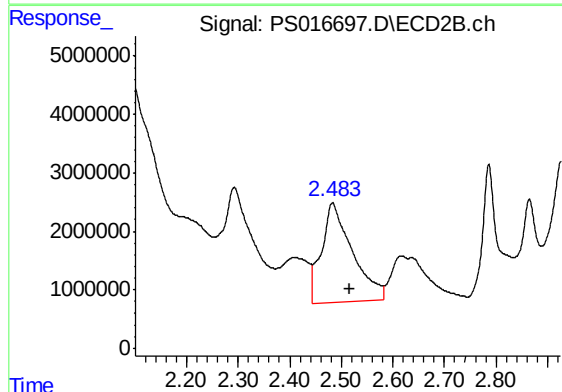




#1 Dalapon

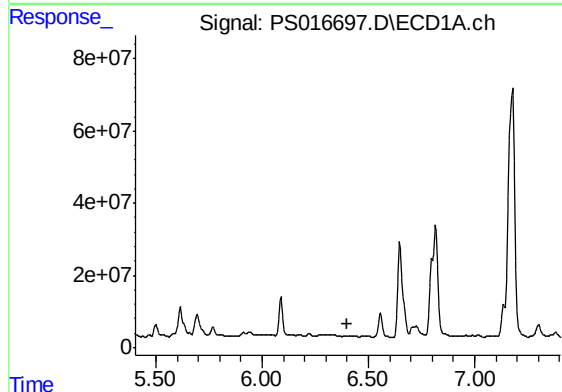
R.T.: 2.973 min  
Delta R.T.: -0.042 min  
Response: 41450820  
Conc: 20.55 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124027



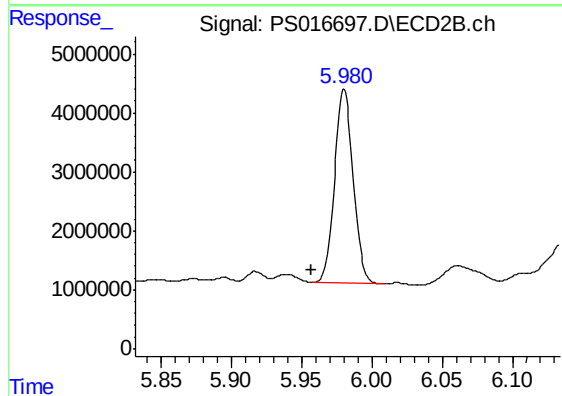
#1 Dalapon

R.T.: 2.483 min  
Delta R.T.: -0.035 min  
Response: 70598155  
Conc: 101.34 ng/ml



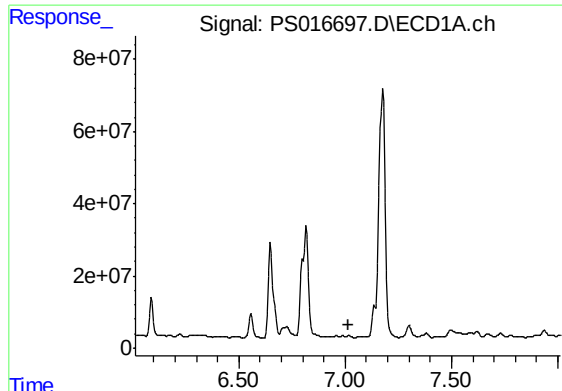
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.404 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

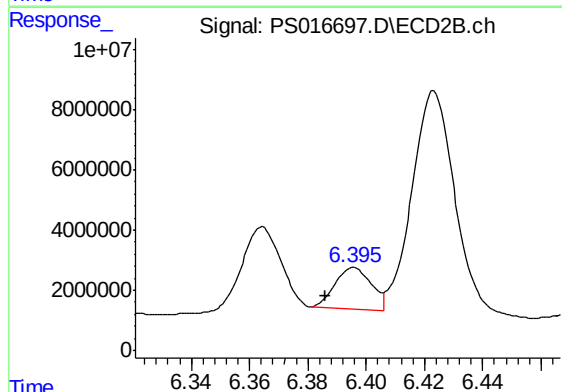
R.T.: 5.980 min  
Delta R.T.: 0.023 min  
Response: 30275084  
Conc: 38.34 ng/ml



#3 4-Nitrophenol

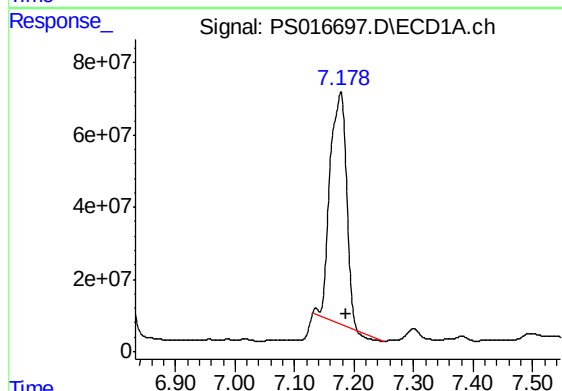
R.T.: 0.000 min  
Exp R.T.: 7.013 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
124027



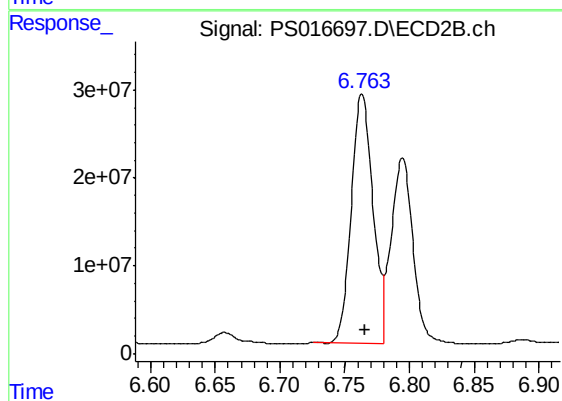
#3 4-Nitrophenol

R.T.: 6.396 min  
Delta R.T.: 0.010 min  
Response: 11693281  
Conc: 38.05 ng/ml



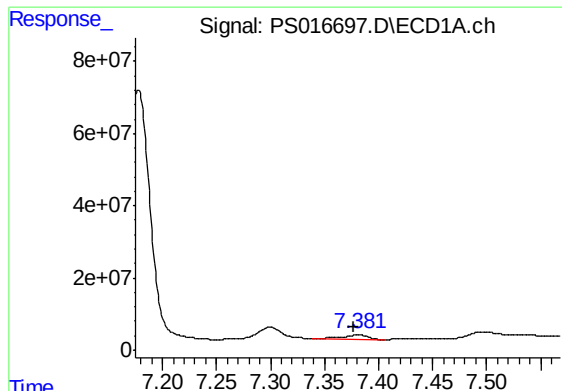
#4 2,4-DCAA

R.T.: 7.178 min  
Delta R.T.: -0.008 min  
Response: 1210180391  
Conc: 822.63 ng/ml



#4 2,4-DCAA

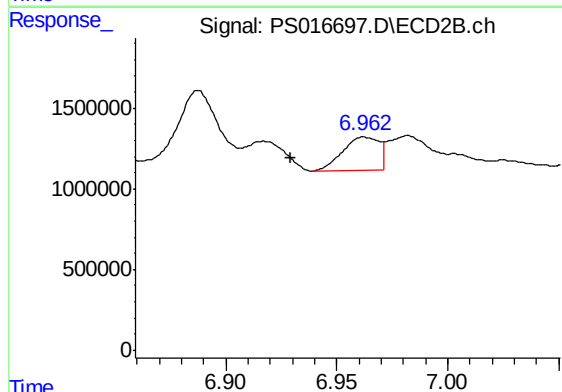
R.T.: 6.763 min  
Delta R.T.: -0.003 min  
Response: 329056476  
Conc: 630.83 ng/ml



#5 DICAMBA

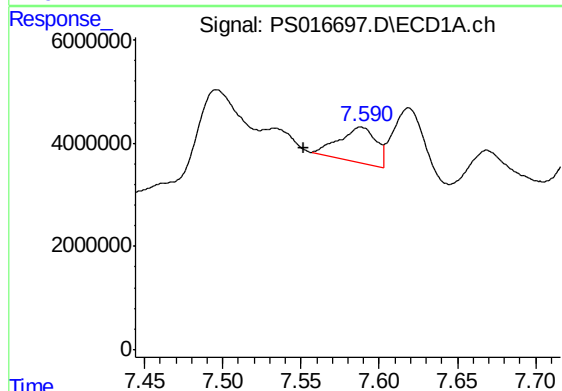
R.T.: 7.381 min  
Delta R.T.: 0.005 min  
Response: 18767281  
Conc: 3.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124027



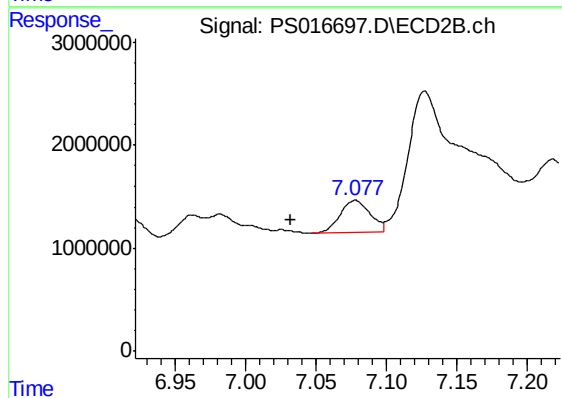
#5 DICAMBA

R.T.: 6.962 min  
Delta R.T.: 0.033 min  
Response: 2326984  
Conc: 1.07 ng/ml



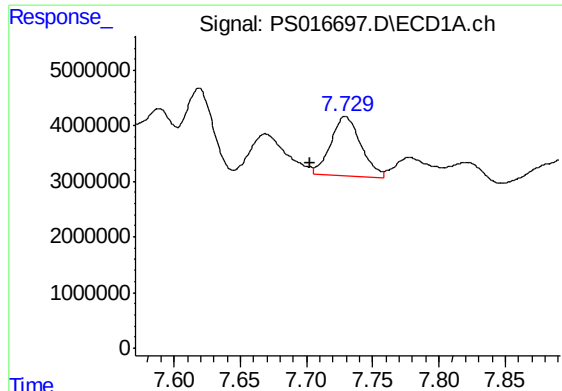
#6 MCPP

R.T.: 7.588 min  
Delta R.T.: 0.037 min  
Response: 11323643  
Conc: 2.68 ug/ml



#6 MCPP

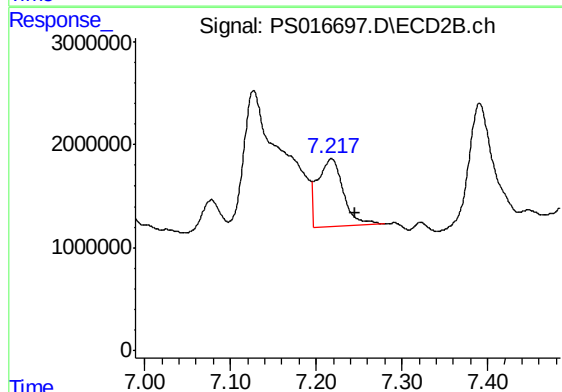
R.T.: 7.078 min  
Delta R.T.: 0.045 min  
Response: 4550364  
Conc: 2.63 ug/ml



#7 MCPA

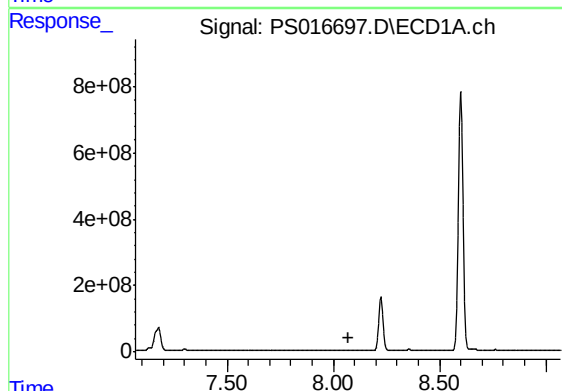
R.T.: 7.729 min  
Delta R.T.: 0.027 min  
Response: 16765486  
Conc: 2.72 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124027



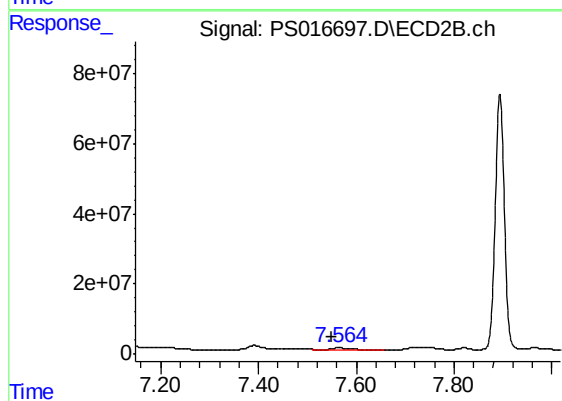
#7 MCPA

R.T.: 7.218 min  
Delta R.T.: -0.028 min  
Response: 13567182  
Conc: 4.98 ug/ml



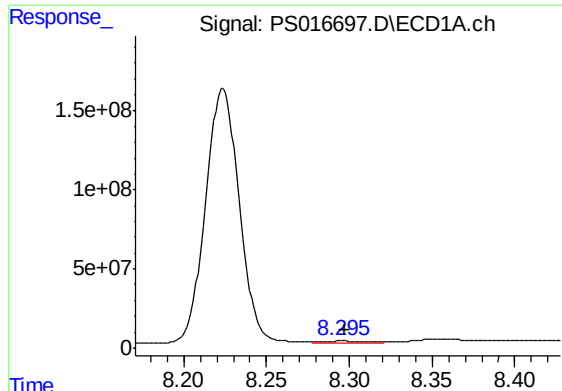
#8 DICHLORPROP

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



#8 DICHLORPROP

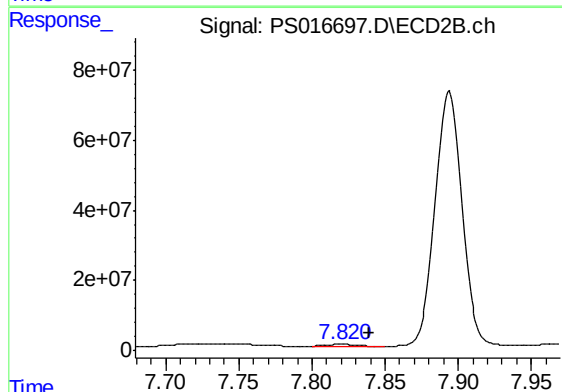
R.T.: 7.564 min  
Delta R.T.: 0.015 min  
Response: 11001303  
Conc: 20.31 ng/ml



#9 2,4-D

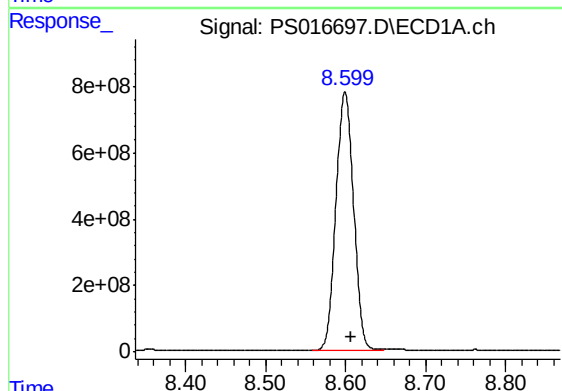
R.T.: 8.296 min  
Delta R.T.: -0.001 min  
Response: 21895036  
Conc: 14.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124027



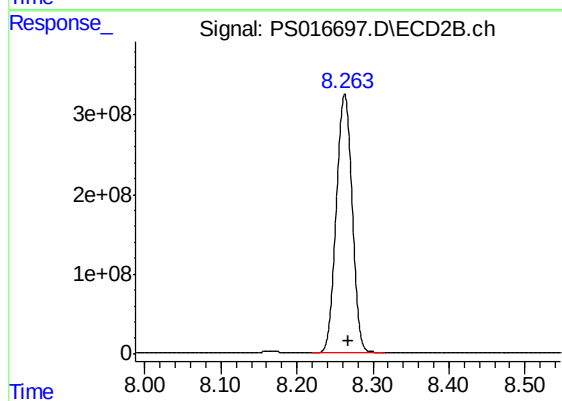
#9 2,4-D

R.T.: 7.821 min  
Delta R.T.: -0.019 min  
Response: 6501501  
Conc: 10.26 ng/ml



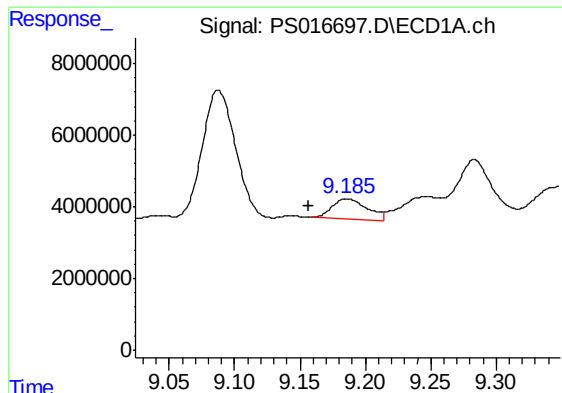
#10 Pentachlorophenol

R.T.: 8.599 min  
Delta R.T.: -0.007 min  
Response: 11965966163  
Conc: 609.60 ng/ml



#10 Pentachlorophenol

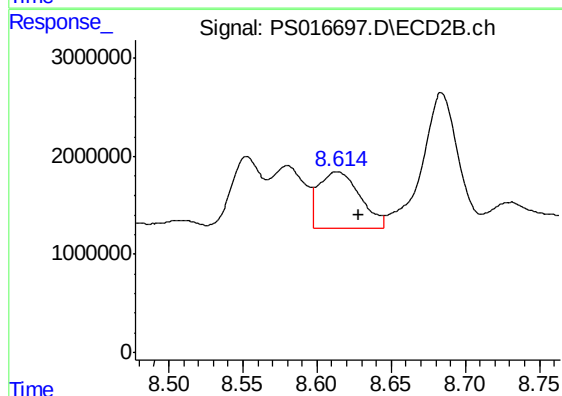
R.T.: 8.263 min  
Delta R.T.: -0.004 min  
Response: 4676756400  
Conc: 631.30 ng/ml



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

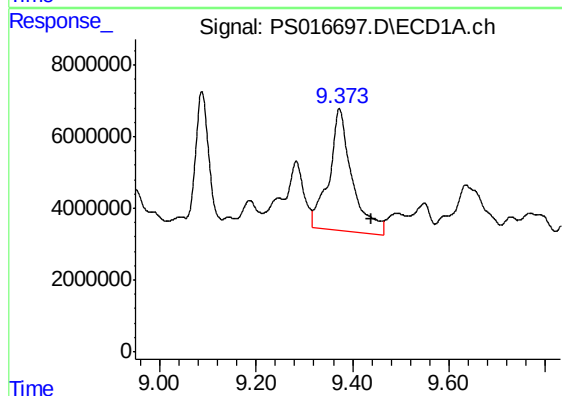
R.T.: 9.185 min  
Delta R.T.: 0.029 min  
Response: 10508495  
Conc: 1.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124027



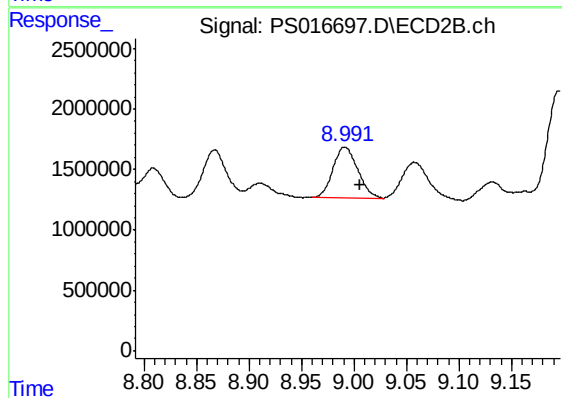
#11 2,4,5-TP (SILVEX)

R.T.: 8.614 min  
Delta R.T.: -0.015 min  
Response: 11197572  
Conc: 3.84 ng/ml



#12 2,4,5-T

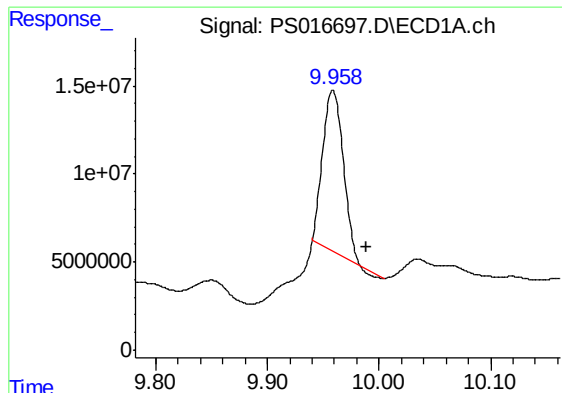
R.T.: 9.373 min  
Delta R.T.: -0.068 min  
Response: 112890749  
Conc: 14.81 ng/ml



#12 2,4,5-T

R.T.: 8.991 min  
Delta R.T.: -0.014 min  
Response: 6879294  
Conc: 2.37 ng/ml

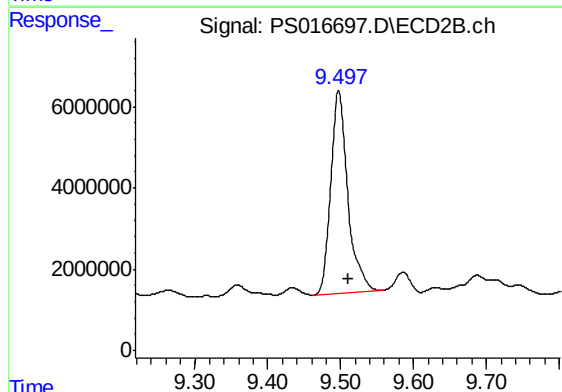




#13 2,4-DB

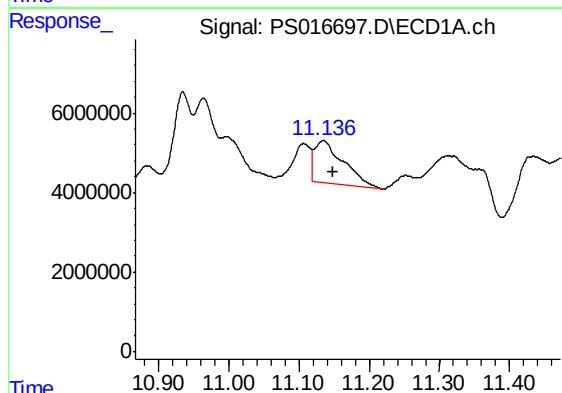
R.T.: 9.959 min  
Delta R.T.: -0.030 min  
Response: 116911329  
Conc: 80.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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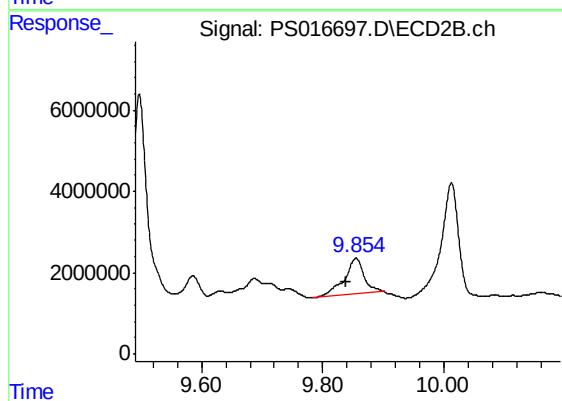
#13 2,4-DB

R.T.: 9.497 min  
Delta R.T.: -0.013 min  
Response: 81258737  
Conc: 214.80 ng/ml



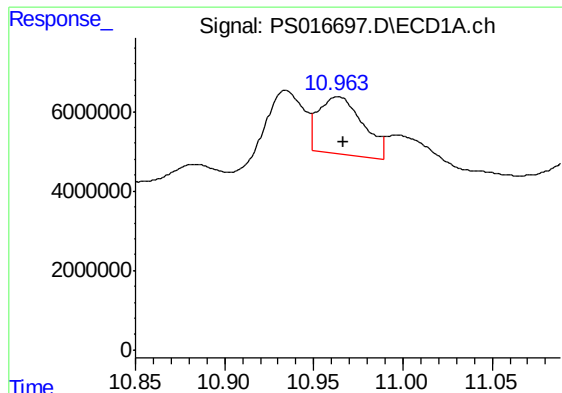
#14 DINOSEB

R.T.: 11.135 min  
Delta R.T.: -0.013 min  
Response: 29104253  
Conc: 5.52 ng/ml



#14 DINOSEB

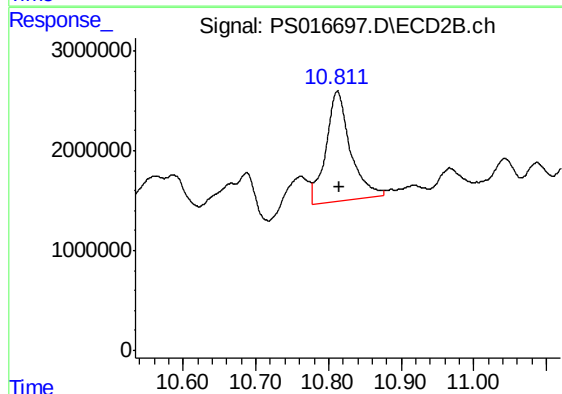
R.T.: 9.855 min  
Delta R.T.: 0.017 min  
Response: 19970761  
Conc: 9.80 ng/ml



#15 Picloram

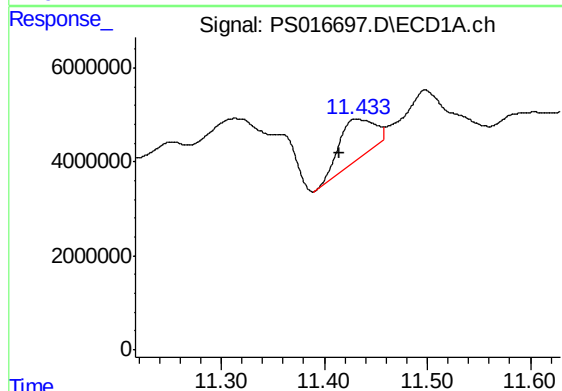
R.T.: 10.964 min  
Delta R.T.: -0.003 min  
Response: 25014472  
Conc: 2.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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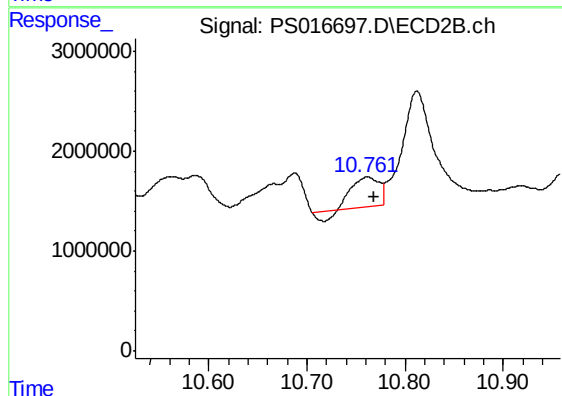
#15 Picloram

R.T.: 10.812 min  
Delta R.T.: -0.003 min  
Response: 25869864  
Conc: 6.42 ng/ml



#16 DCPA

R.T.: 11.432 min  
Delta R.T.: 0.017 min  
Response: 20227425  
Conc: 1.91 ng/ml



#16 DCPA

R.T.: 10.762 min  
Delta R.T.: -0.007 min  
Response: 5028431  
Conc: 1.12 ng/ml