

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121420\  
 Data File : PS013518.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Dec 2020 00:36  
 Operator : DD\AJ  
 Sample : L5069-02  
 Misc :  
 ALS Vial : 34 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Dec 15 02:11:34 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
 Quant Title : 8080.M  
 QLast Update : Thu Dec 03 02:59:27 2020  
 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     | 7.211  | 6.913  | 343.1E6  | 151.0E6  | 368.517 | 383.980   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.992  | 2.589  | 70634823 | 64171775 | 65.756  | 122.108 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.095  | 0        | 19057537 | N.D.    | 30.670    |
| 5) T                        | DICAMBA      | 7.411  | 7.056  | 9457502  | 9828817  | 2.561   | 5.848 #   |
| 6) T                        | MCP          | 7.602  | 0.000  | 9285527  | 0        | 3.420   | N.D. #    |
| 7) T                        | MCPA         | 7.700  | 7.371  | 12926614 | 24661732 | 3.307   | 11.859 #  |
| 8) T                        | DICHLORPROP  | 0.000  | 7.739  | 0        | 5852606  | N.D.    | 13.096    |
| 9) T                        | 2,4-D        | 8.331  | 0.000  | 56788428 | 0        | 56.412  | N.D. #    |
| 10) T                       | Pentachlo... | 8.630  | 8.439  | 5351285  | 11576174 | <MDL    | 2.053 #   |
| 11) T                       | 2,4,5-TP ... | 0.000  | 8.758  | 0        | 52559873 | N.D.    | 22.388    |
| 12) T                       | 2,4,5-T      | 9.481  | 9.172  | 23214835 | 7345333  | 4.199   | 3.292     |
| 13) T                       | 2,4-DB       | 0.000  | 9.615f | 0        | 4677711  | N.D.    | 15.993    |
| 14) T                       | DINOSEB      | 11.143 | 10.018 | 64670192 | 17196711 | 15.260  | 10.404 #  |
| 15) T                       | Picloram     | 11.019 | 11.011 | 116.7E6  | 58788928 | 16.948  | 16.885    |
| 16) T                       | DCPA         | 11.451 | 10.929 | -9642530 | 14245548 | N.D.    | 4.684     |
| -----                       |              |        |        |          |          |         |           |

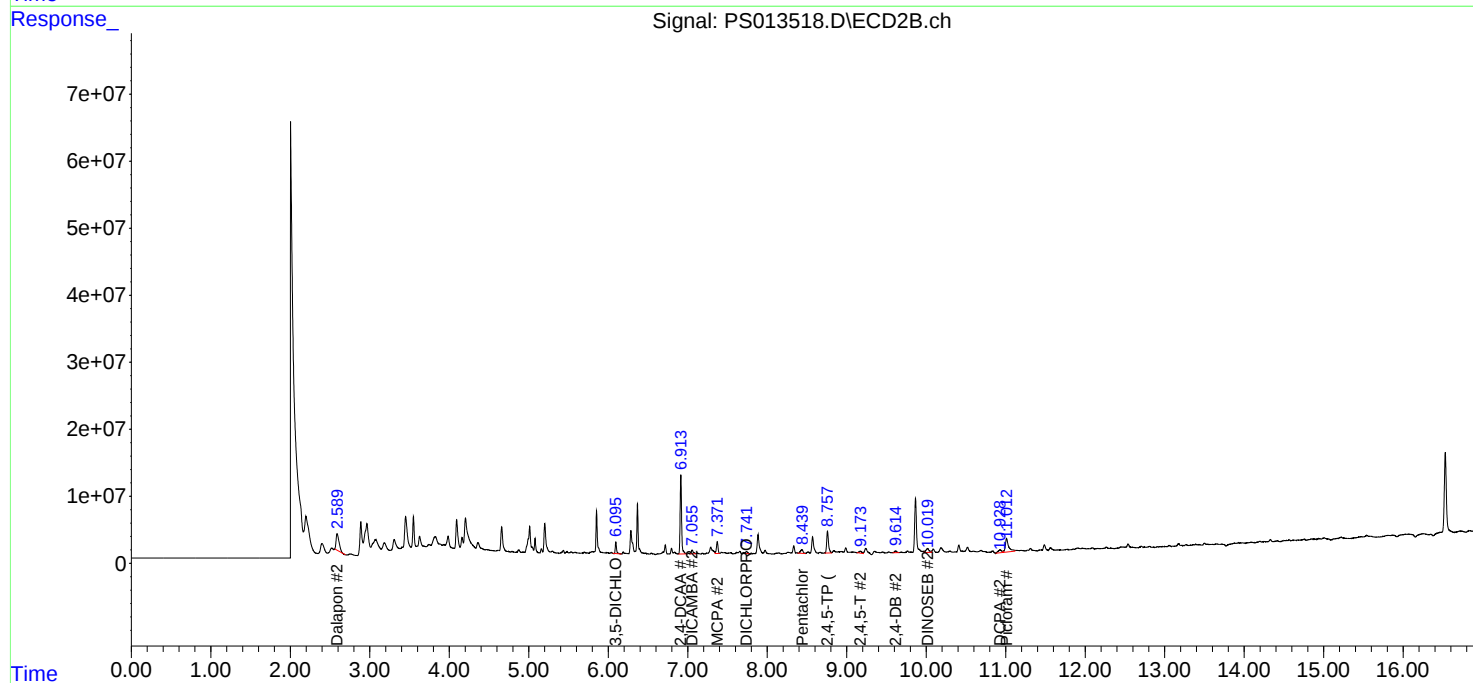
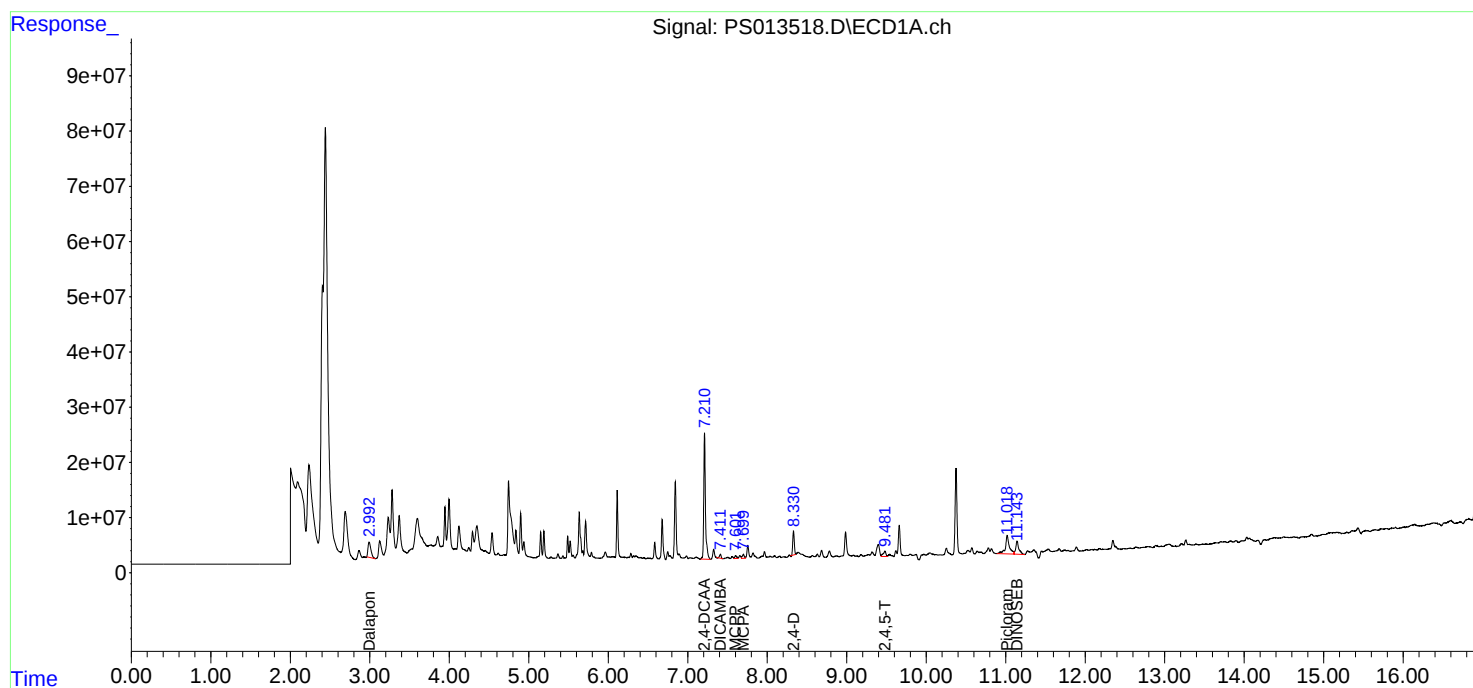
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

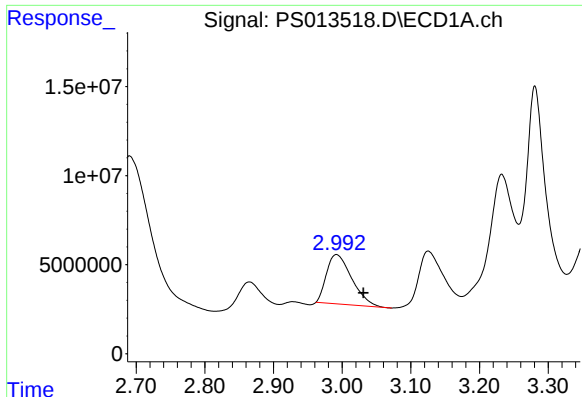
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS121420\  
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Acq On : 15 Dec 2020 00:36  
Operator : DD\AJ  
Sample : L5069-02  
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ALS Vial : 34 Sample Multiplier: 1

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ECD\_S  
ClientSampleId :

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS120220.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

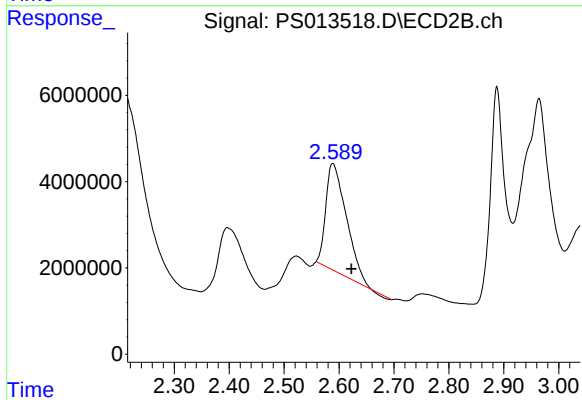




#1 Dalapon

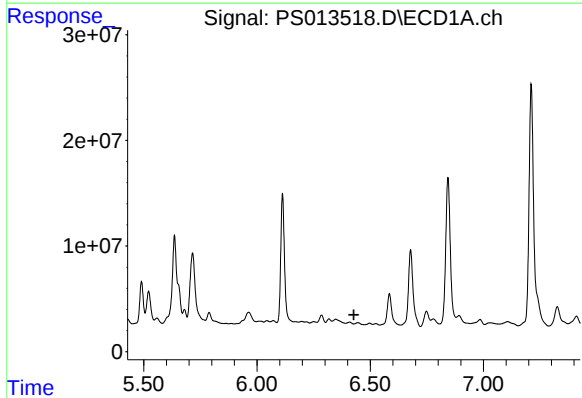
R.T.: 2.992 min  
Delta R.T.: -0.039 min  
Response: 70634823  
Conc: 65.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



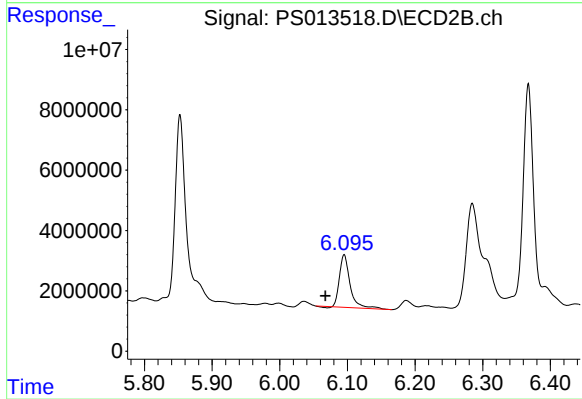
#1 Dalapon

R.T.: 2.589 min  
Delta R.T.: -0.034 min  
Response: 64171775  
Conc: 122.11 ng/ml



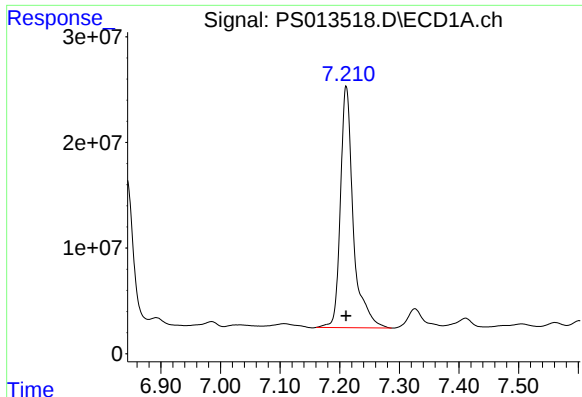
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.428 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

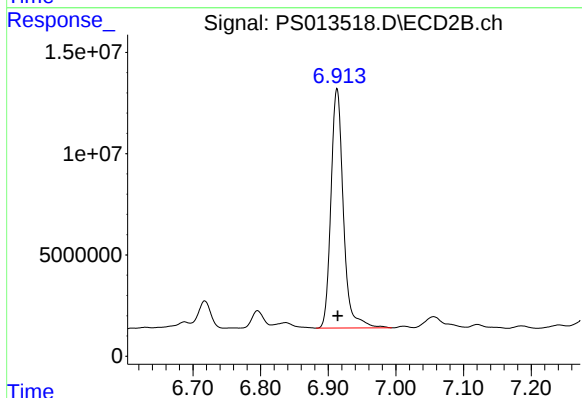
R.T.: 6.095 min  
Delta R.T.: 0.027 min  
Response: 19057537  
Conc: 30.67 ng/ml



#4 2,4-DCAA

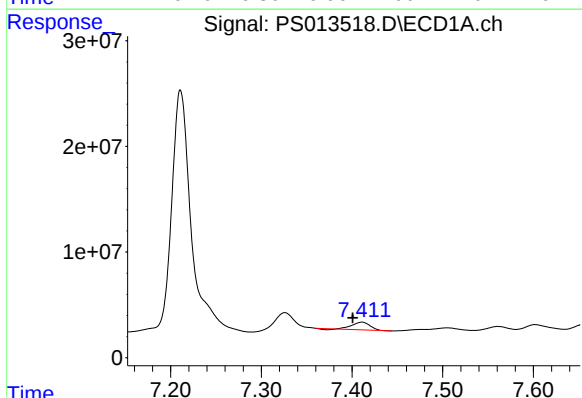
R.T.: 7.211 min  
Delta R.T.: 0.000 min  
Response: 343111127  
Conc: 368.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



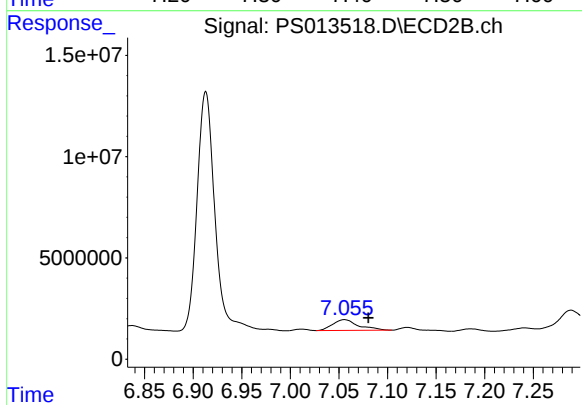
#4 2,4-DCAA

R.T.: 6.913 min  
Delta R.T.: -0.001 min  
Response: 151042951  
Conc: 383.98 ng/ml



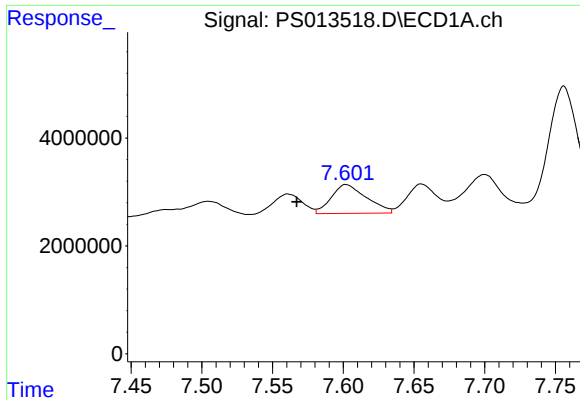
#5 DICAMBA

R.T.: 7.411 min  
Delta R.T.: 0.010 min  
Response: 9457502  
Conc: 2.56 ng/ml



#5 DICAMBA

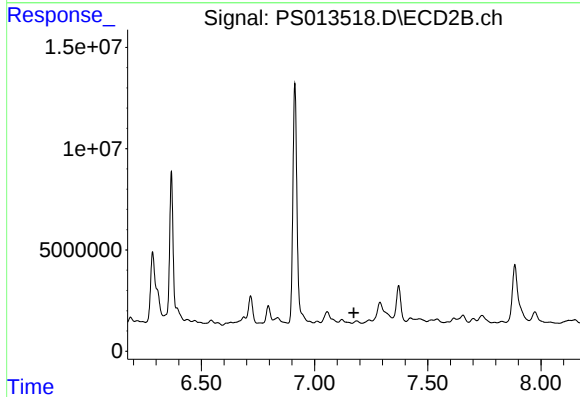
R.T.: 7.056 min  
Delta R.T.: -0.025 min  
Response: 9828817  
Conc: 5.85 ng/ml



#6 MCPP

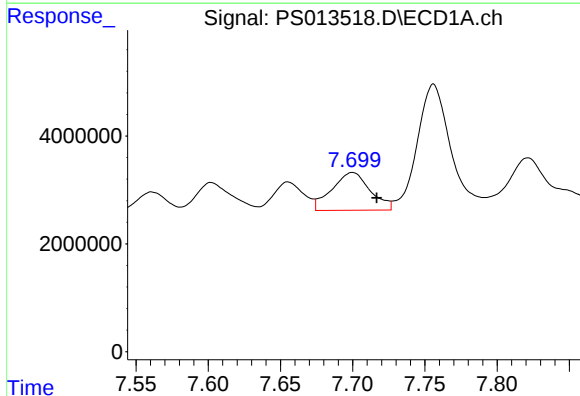
R.T.: 7.602 min  
Delta R.T.: 0.035 min  
Response: 9285527  
Conc: 3.42 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



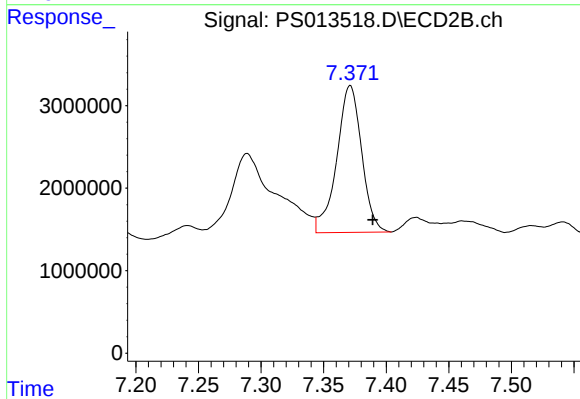
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 7.174 min  
Response: 0  
Conc: N.D.



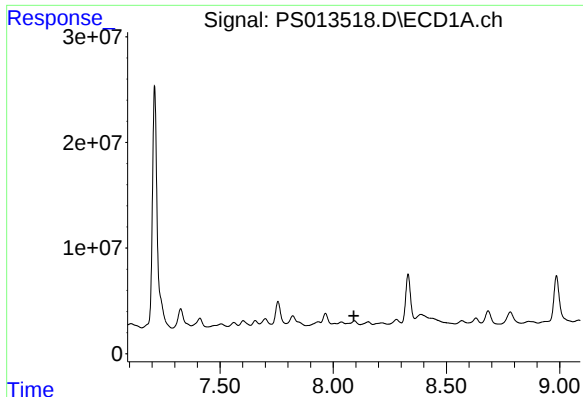
#7 MCPA

R.T.: 7.700 min  
Delta R.T.: -0.017 min  
Response: 12926614  
Conc: 3.31 ug/ml



#7 MCPA

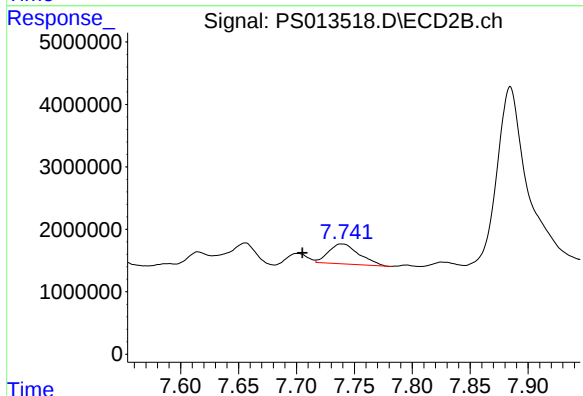
R.T.: 7.371 min  
Delta R.T.: -0.018 min  
Response: 24661732  
Conc: 11.86 ug/ml



#8 DICHLORPROP

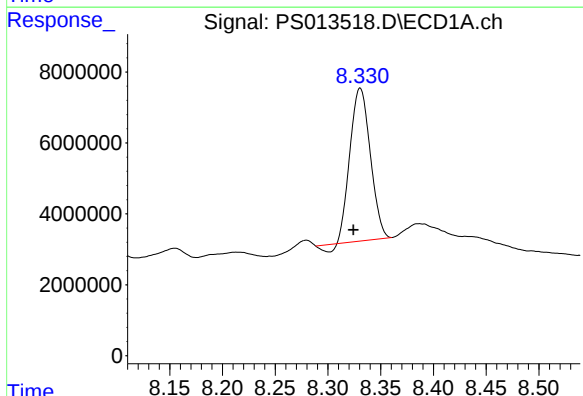
R.T.: 0.000 min  
Exp R.T.: 8.092 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



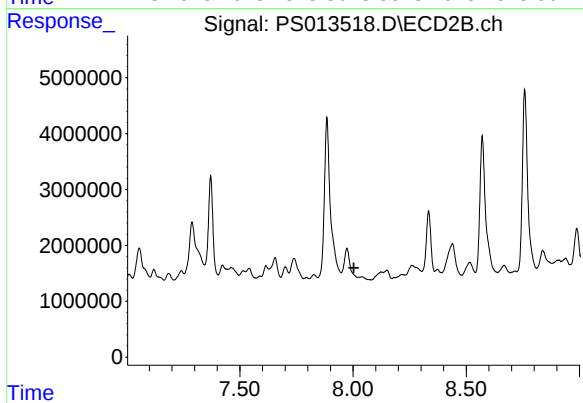
#8 DICHLORPROP

R.T.: 7.739 min  
Delta R.T.: 0.034 min  
Response: 5852606  
Conc: 13.10 ng/ml



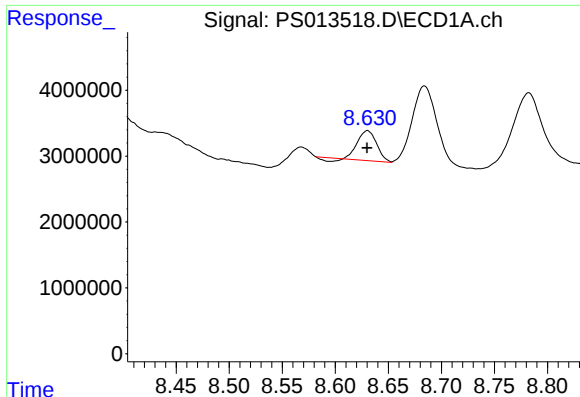
#9 2,4-D

R.T.: 8.331 min  
Delta R.T.: 0.006 min  
Response: 56788428  
Conc: 56.41 ng/ml



#9 2,4-D

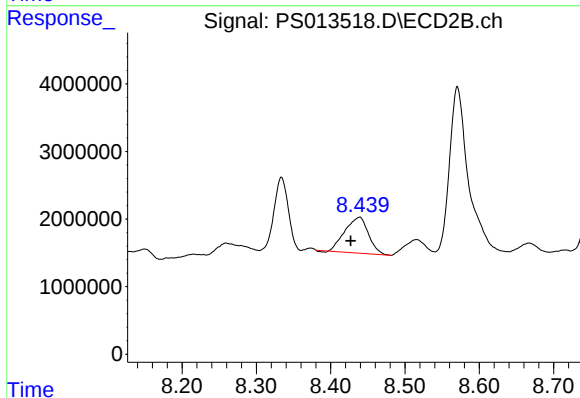
R.T.: 0.000 min  
Exp R.T.: 8.004 min  
Response: 0  
Conc: N.D.



#10 Pentachlorophenol

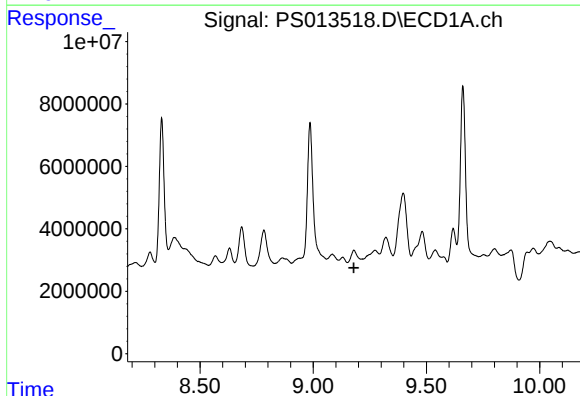
R.T.: 8.630 min  
Delta R.T.: 0.000 min  
Response: 5351285  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



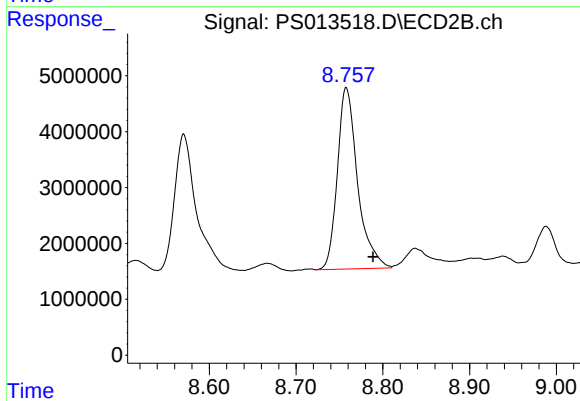
#10 Pentachlorophenol

R.T.: 8.439 min  
Delta R.T.: 0.012 min  
Response: 11576174  
Conc: 2.05 ng/ml



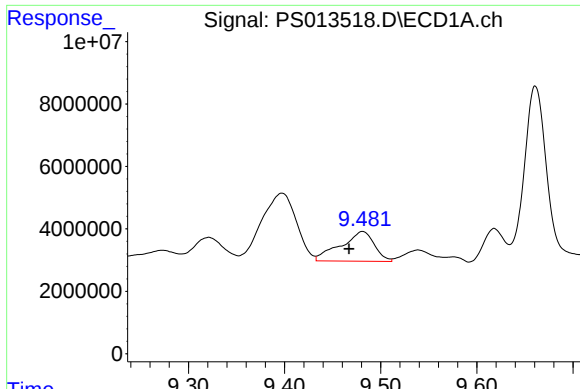
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 9.179 min  
Response: 0  
Conc: N.D.



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

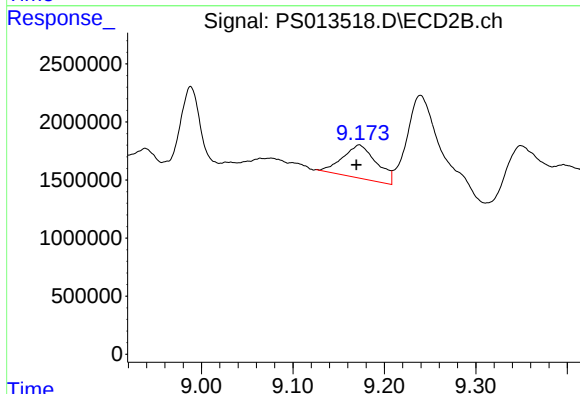
R.T.: 8.758 min  
Delta R.T.: -0.031 min  
Response: 52559873  
Conc: 22.39 ng/ml



#12 2,4,5-T

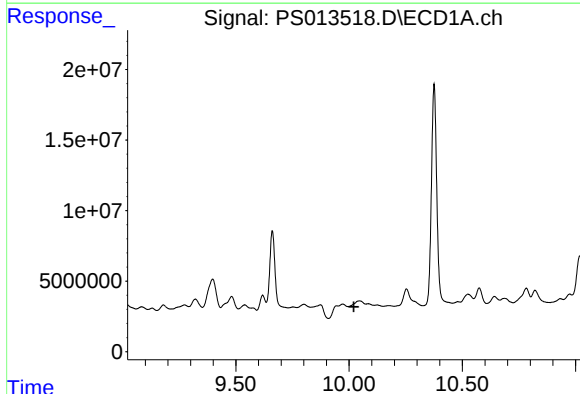
R.T.: 9.481 min  
Delta R.T.: 0.014 min  
Response: 23214835  
Conc: 4.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



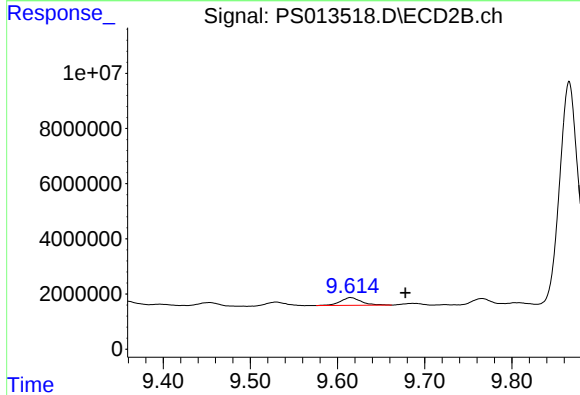
#12 2,4,5-T

R.T.: 9.172 min  
Delta R.T.: 0.003 min  
Response: 7345333  
Conc: 3.29 ng/ml



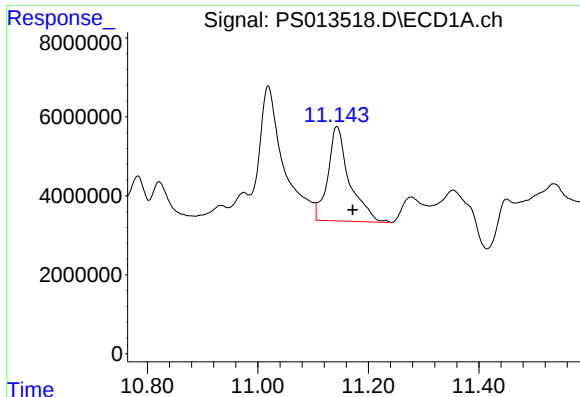
#13 2,4-DB

R.T.: 0.000 min  
Exp R.T. : 10.021 min  
Response: 0  
Conc: N.D.



#13 2,4-DB

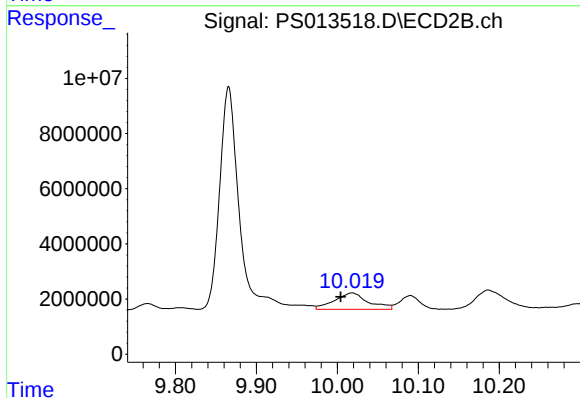
R.T.: 9.615 min  
Delta R.T.: -0.063 min  
Response: 4677711  
Conc: 15.99 ng/ml



#14 DINOSEB

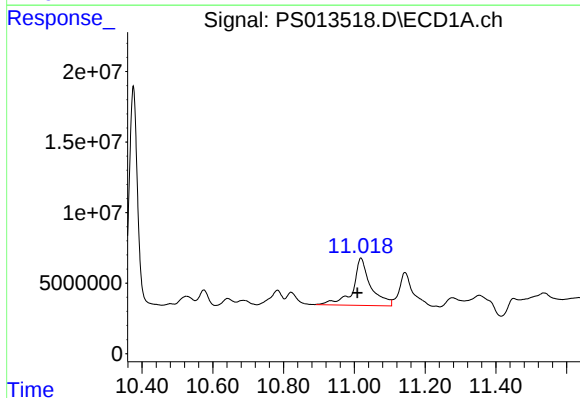
R.T.: 11.143 min  
Delta R.T.: -0.028 min  
Response: 64670192  
Conc: 15.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



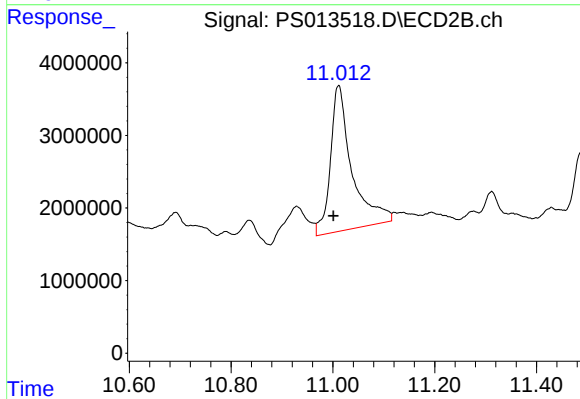
#14 DINOSEB

R.T.: 10.018 min  
Delta R.T.: 0.014 min  
Response: 17196711  
Conc: 10.40 ng/ml



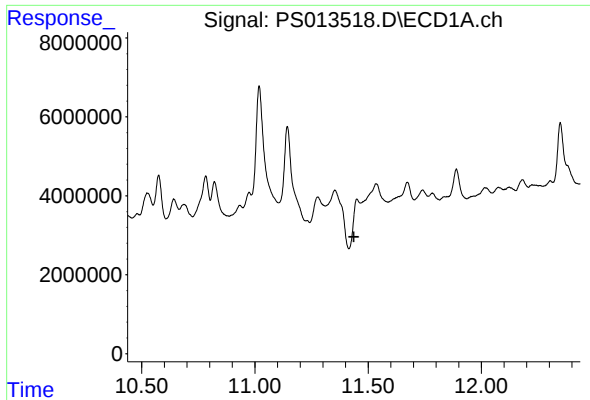
#15 Picloram

R.T.: 11.019 min  
Delta R.T.: 0.010 min  
Response: 116735473  
Conc: 16.95 ng/ml



#15 Picloram

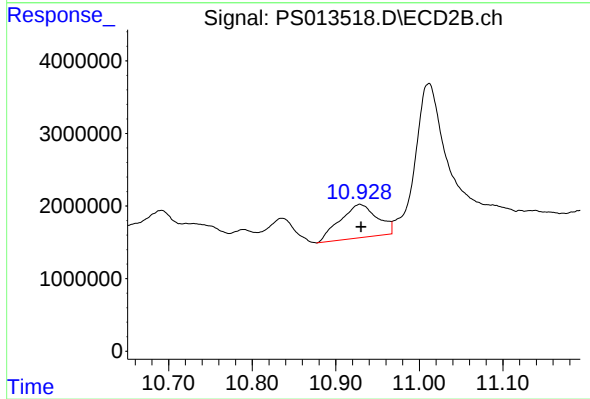
R.T.: 11.011 min  
Delta R.T.: 0.010 min  
Response: 58788928  
Conc: 16.88 ng/ml



#16 DCPA

R.T.: 11.451 min  
Delta R.T.: 0.014 min  
Response: -9642530  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.929 min  
Delta R.T.: -0.002 min  
Response: 14245548  
Conc: 4.68 ng/ml