Quantitation Report (Not Reviewed)

Data Path : P:\HPCHEM1\ECD_S\Data\PS020418\
Data File : PS000044.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Feb 2018 12:18
Operator : UA
Sample : BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

**Instrument :** ECD_S
**ClientSampleId :**

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 07:28:03 2018
Quant Method : P:\HPCHEM1\ECD_S\Method\PS020118.M
Quant Title : 8080.M
QLast Update : Sat Feb 03 09:57:21 2018
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 | 11.882 | 11.248 | 43705157 | 56020246 | 142.700 | 197.135 | # |
| | **Target Compounds** | | | | | | | |
| 1) | T Dalapon | 0.000 | 2.543 | 0 | 172.6E6 | N.D. | 529.207 | # |
| 7) | T MCPA | 0.000 | 12.112 | 0 | 2264154 | N.D. | 1.468 | # |
| 8) | T DICHLORPROP | 0.000 | 12.570 | 0 | 1952827 | N.D. | 7.394 | # |
| 9) | T 2,4-D | 0.000 | 13.120 | 0 | 3379114 | N.D. | 10.476 | # |
| 11) | T 2,4,5-TP ... | 0.000 | 14.227 | 0 | 4993707 | N.D. | 3.312 | # |
| 13) | T 2,4-DB | 0.000 | 15.426 | 0 | 5358007 | N.D. | 30.698 | # |
| 15) | T Picloram | 0.000 | 17.153 | 0 | 3017825 | N.D. | 1.793 | # |
| 16) | T DCPA | 0.000 | 17.153 | 0 | 3017825 | N.D. | 1.465 | # |

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

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Acq On : 04 Feb 2018 12:18
Operator : UA
Sample : BLK
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**Instrument :**
ECD_S
**ClientSampleId :**

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Quant Method : P:\HPCHEM1\ECD_S\Method\PS020118.M
Quant Title : 8080.M
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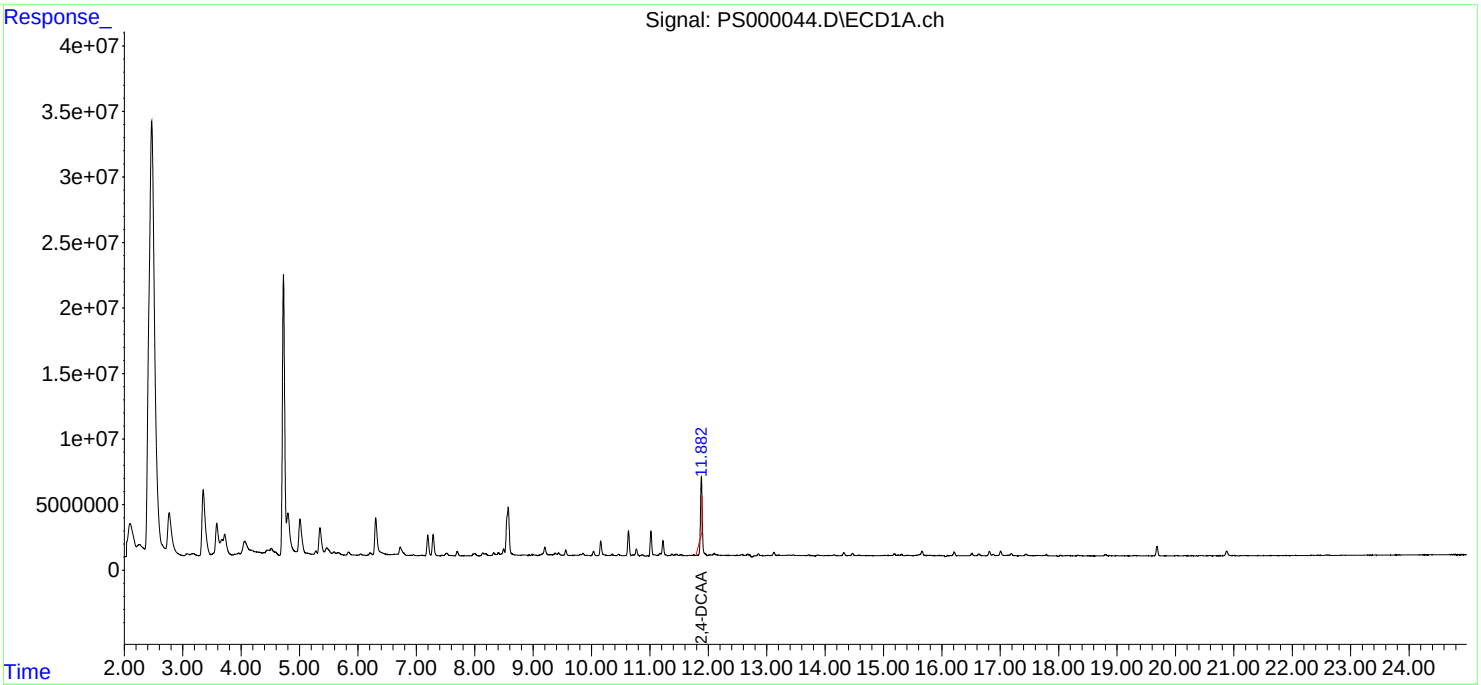
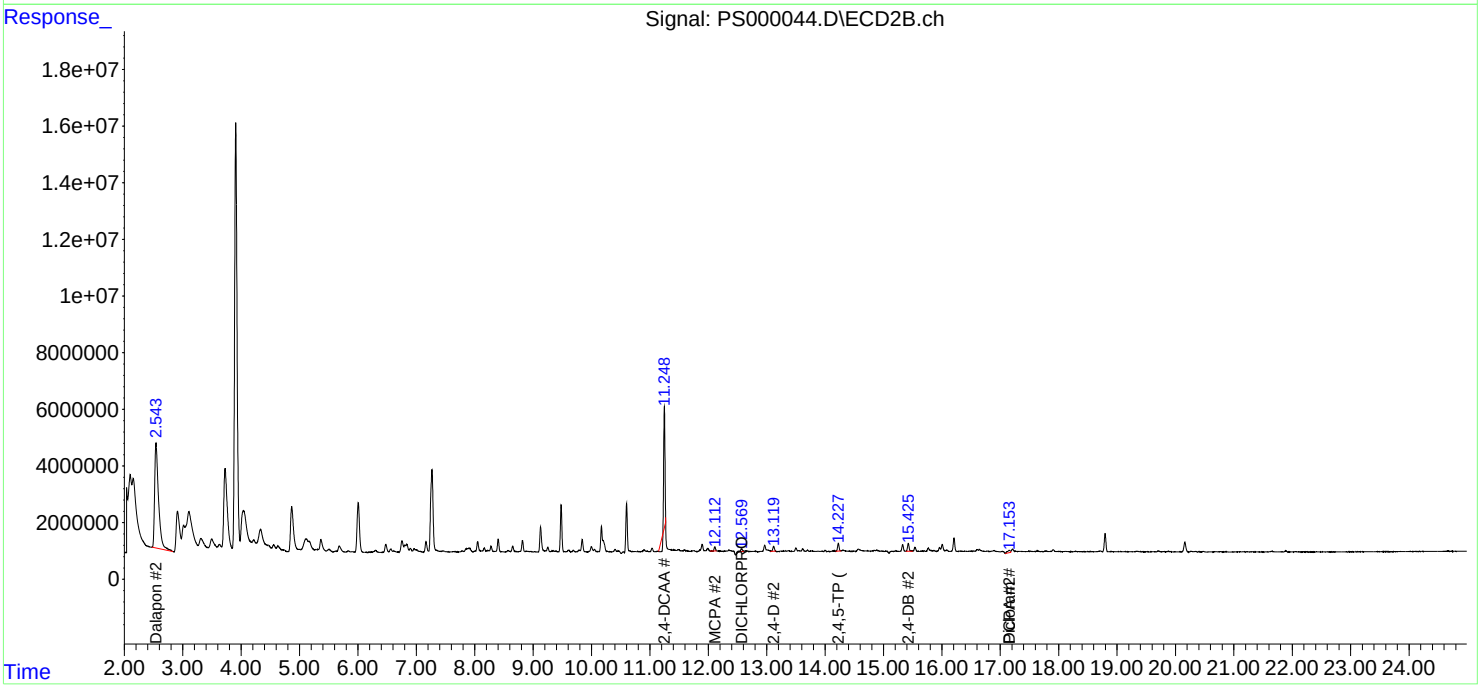
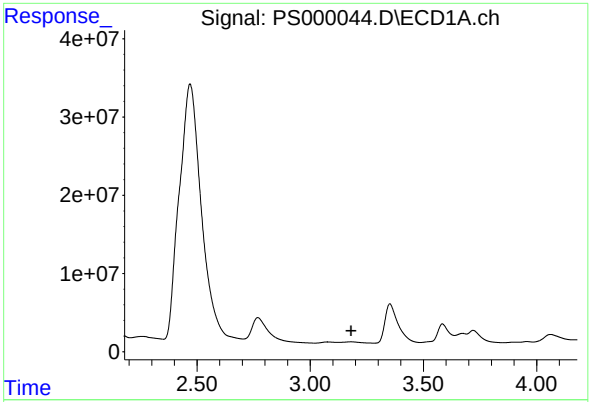
Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



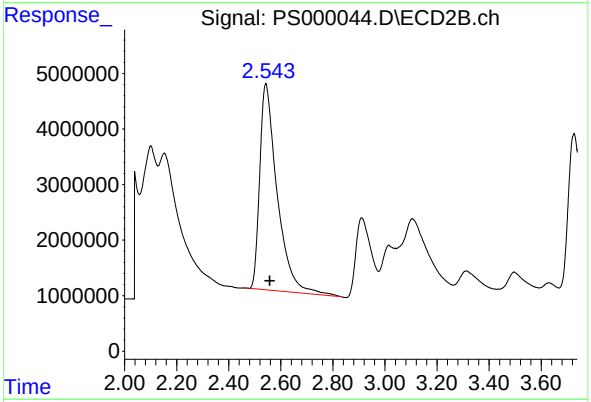






#1 Dalapon

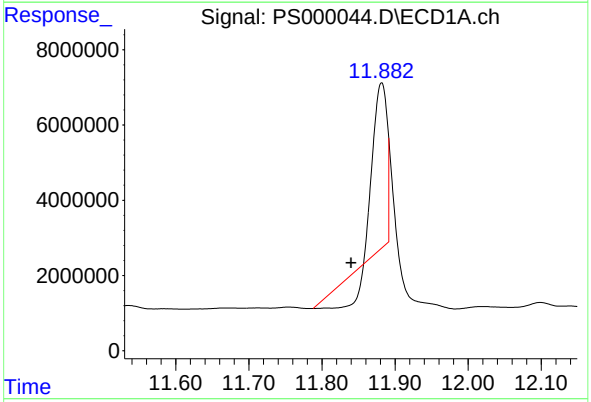
R.T.: 0.000 min
Exp R.T. : 3.180 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_S
**ClientSampleId :**



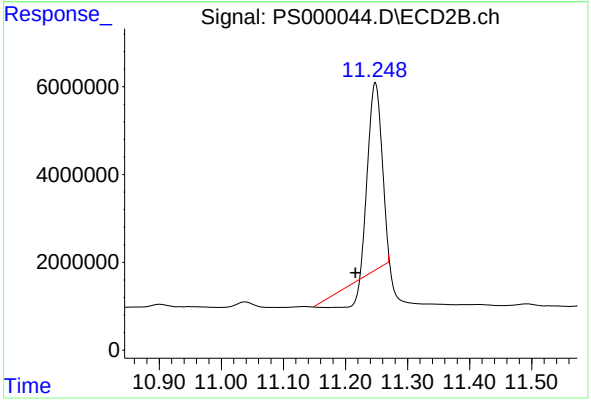

#1 Dalapon

R.T.: 2.543 min
Delta R.T.: -0.014 min
Response: 172635921
Conc: 529.21 ng/ml



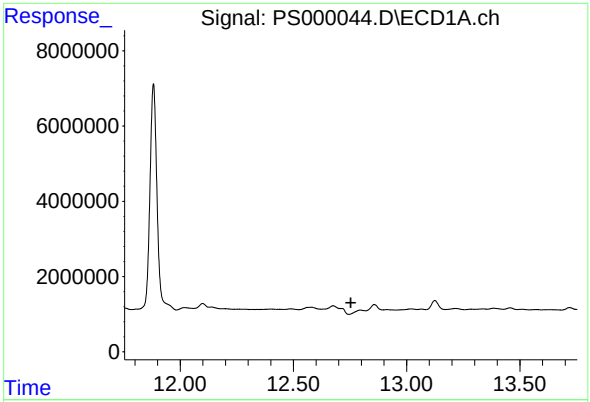

#4 2,4-DCAA

R.T.: 11.882 min
Delta R.T.: 0.042 min
Response: 43705157
Conc: 142.70 ng/ml




#4 2,4-DCAA

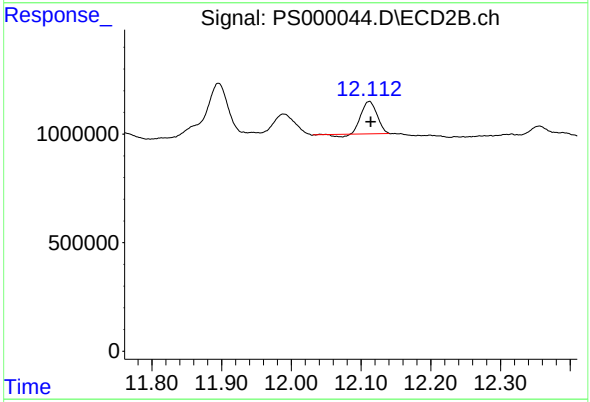
R.T.: 11.248 min
Delta R.T.: 0.032 min
Response: 56020246
Conc: 197.14 ng/ml




#7 MCPA

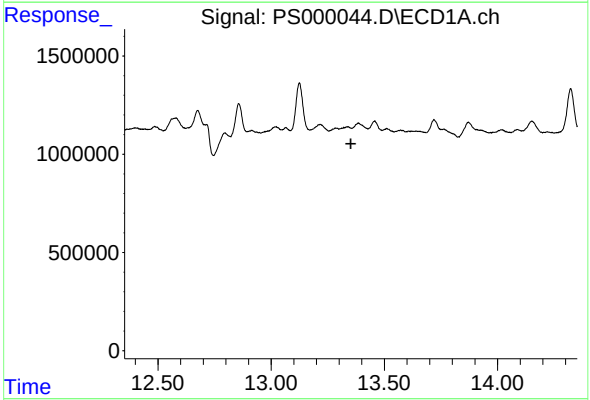
R.T.: 0.000 min
Exp R.T. : 12.754 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_S
**ClientSampleId :**



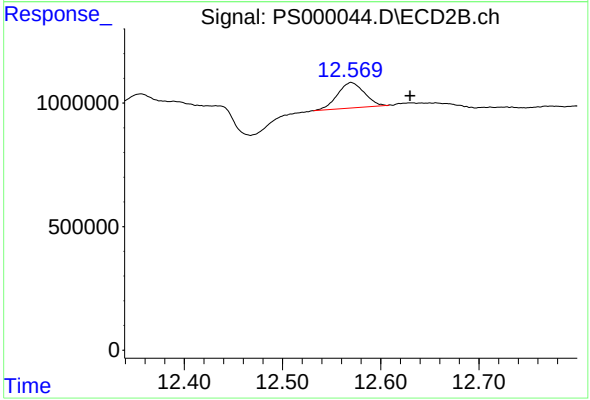

#7 MCPA

R.T.: 12.112 min
Delta R.T.: -0.002 min
Response: 2264154
Conc: 1.47 ug/ml



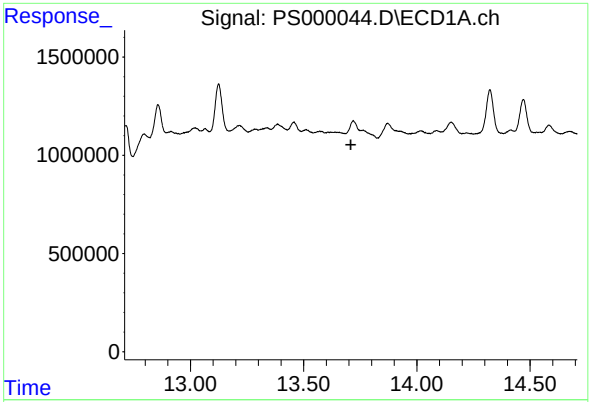

#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 13.352 min
Response: 0
Conc: N.D.




#8 DICHLORPROP

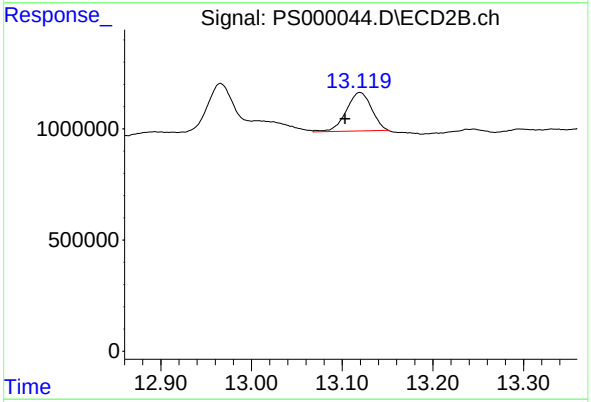
R.T.: 12.570 min
Delta R.T.: -0.060 min
Response: 1952827
Conc: 7.39 ng/ml




#9 2,4-D

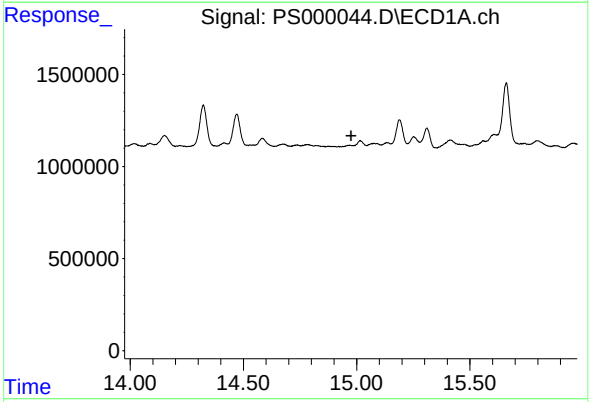
R.T.: 0.000 min
Exp R.T. : 13.709 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_S
**ClientSampleId :**



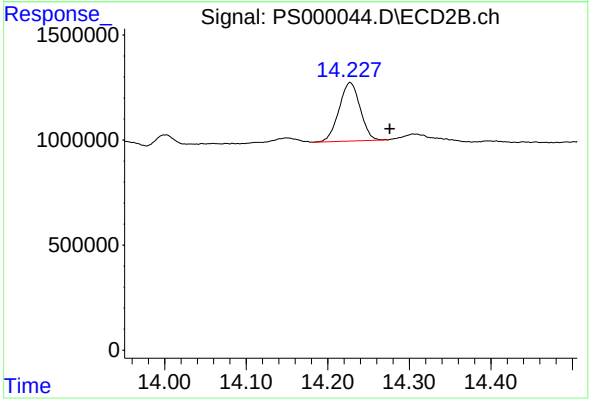

#9 2,4-D

R.T.: 13.120 min
Delta R.T.: 0.017 min
Response: 3379114
Conc: 10.48 ng/ml



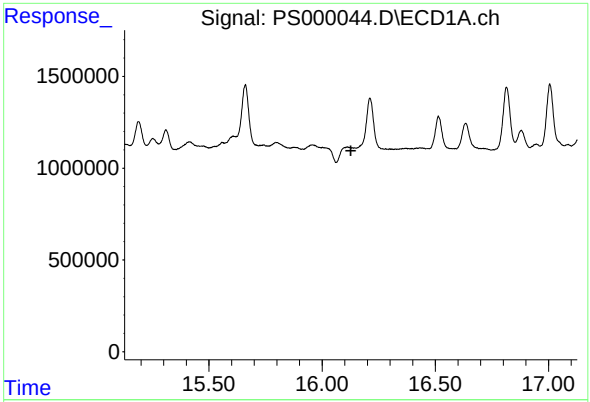

#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min
Exp R.T. : 14.975 min
Response: 0
Conc: N.D.




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

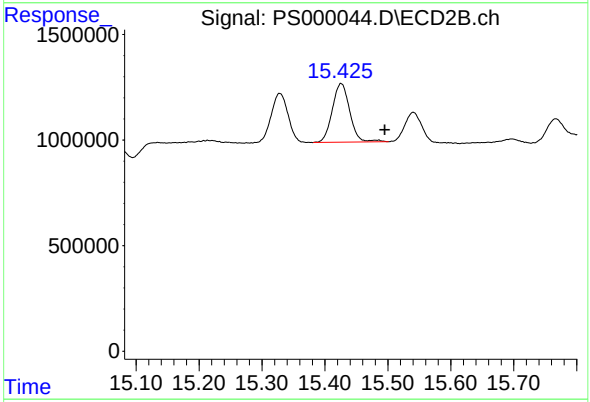
R.T.: 14.227 min
Delta R.T.: -0.049 min
Response: 4993707
Conc: 3.31 ng/ml




#13 2,4-DB

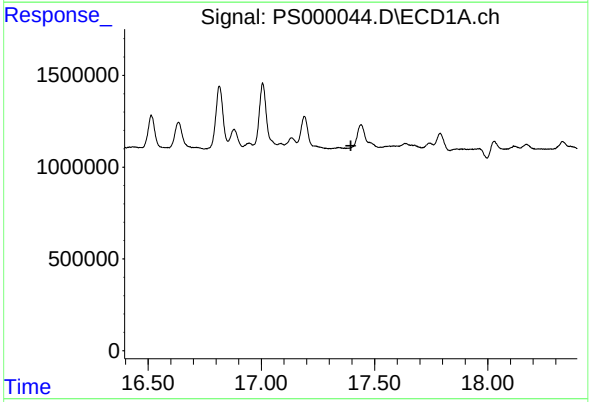
R.T.: 0.000 min
Exp R.T. : 16.127 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_S
**ClientSampleId :**



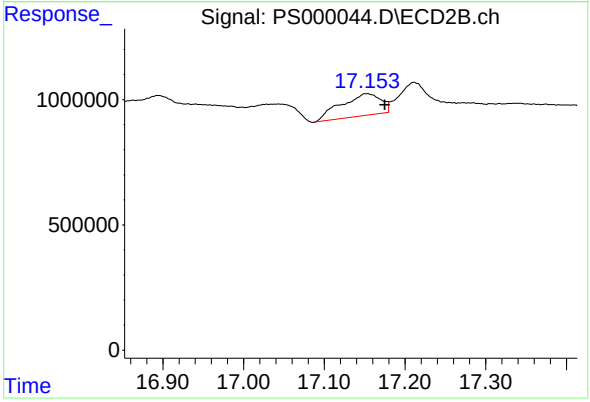

#13 2,4-DB

R.T.: 15.426 min
Delta R.T.: -0.069 min
Response: 5358007
Conc: 30.70 ng/ml



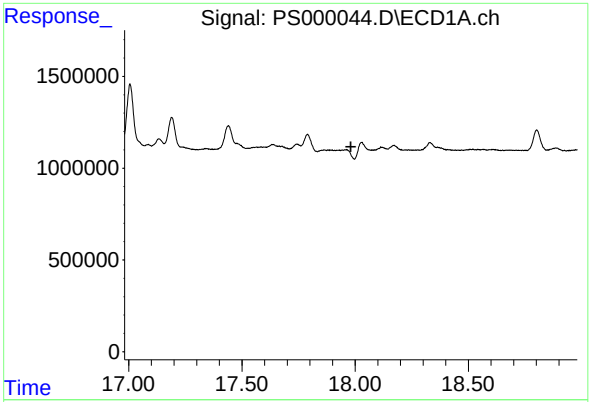

#15 Picloram

R.T.: 0.000 min
Exp R.T. : 17.395 min
Response: 0
Conc: N.D.




#15 Picloram

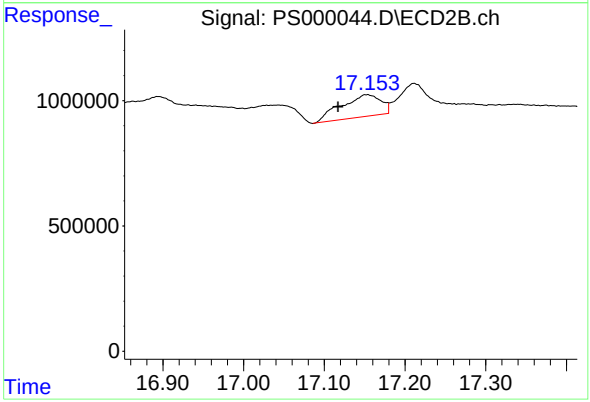
R.T.: 17.153 min
Delta R.T.: -0.022 min
Response: 3017825
Conc: 1.79 ng/ml




#16 DCPA

R.T.: 0.000 min
Exp R.T. : 17.981 min
Response: 0
Conc: N.D.

**Instrument :**
ECD_S
**ClientSampleId :**




#16 DCPA

R.T.: 17.153 min
Delta R.T.: 0.036 min
Response: 3017825
Conc: 1.47 ng/ml