

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020819\  
 Data File : PS003079.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Feb 2019 12:46  
 Operator : EI\SJ  
 Sample : K1385-08  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 98-WC-S-01-2-57

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 08 22:11:27 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012819.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 29 06:11:45 2019  
 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     | 11.314 | 10.814 | 172.9E6  | 172.2E6  | 455.424 | 402.725   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.833  | 2.322  | 19689803 | 80270048 | 35.693  | 149.780 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.981  | 0        | 11803906 | N.D.    | 20.945 #  |
| 3) T                        | 4-Nitroph... | 0.000  | 10.033 | 0        | 9082017  | N.D.    | 43.450 #  |
| 5) T                        | DICAMBA      | 11.683 | 0.000  | 4983226  | 0        | 3.109   | N.D. #    |
| 6) T                        | MCPD         | 11.986 | 0.000  | 7050411  | 0        | 5.885   | N.D. #    |
| 7) T                        | MCPA         | 0.000  | 11.765 | 0        | 146.0E6  | N.D.    | 92.844 #  |
| 9) T                        | 2,4-D        | 13.175 | 0.000  | 7680464  | 0        | 16.658  | N.D. #    |
| 12) T                       | 2,4,5-T      | 0.000  | 14.417 | 0        | 4178148  | N.D.    | 2.184 #   |
| 14) T                       | DINOSEB      | 0.000  | 15.519 | 0        | 8400798  | N.D.    | 4.792 #   |
| 15) T                       | Picloram     | 16.813 | 16.734 | 10003157 | 18857508 | 3.162   | 6.272 #   |
| 16) T                       | DCPA         | 0.000  | 16.734 | 0        | 18857508 | N.D.    | 6.088 #   |
| -----                       |              |        |        |          |          |         |           |

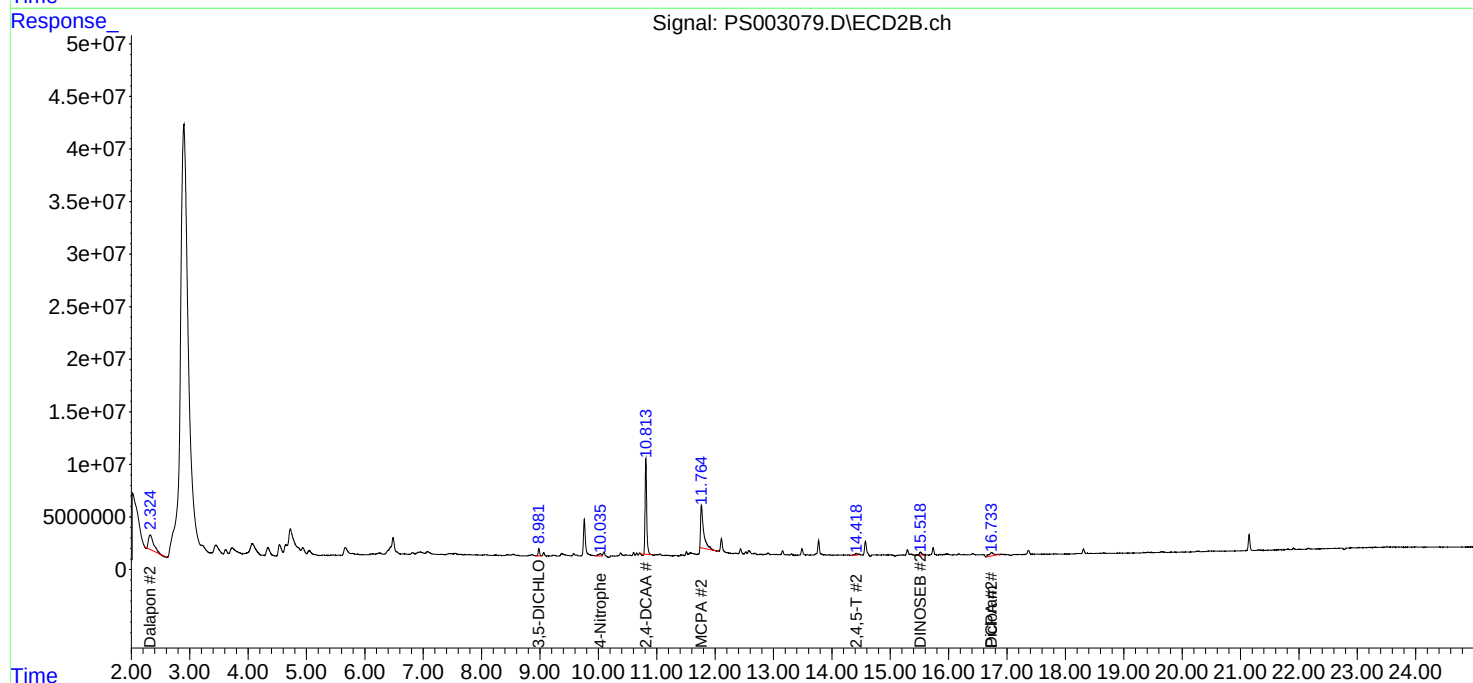
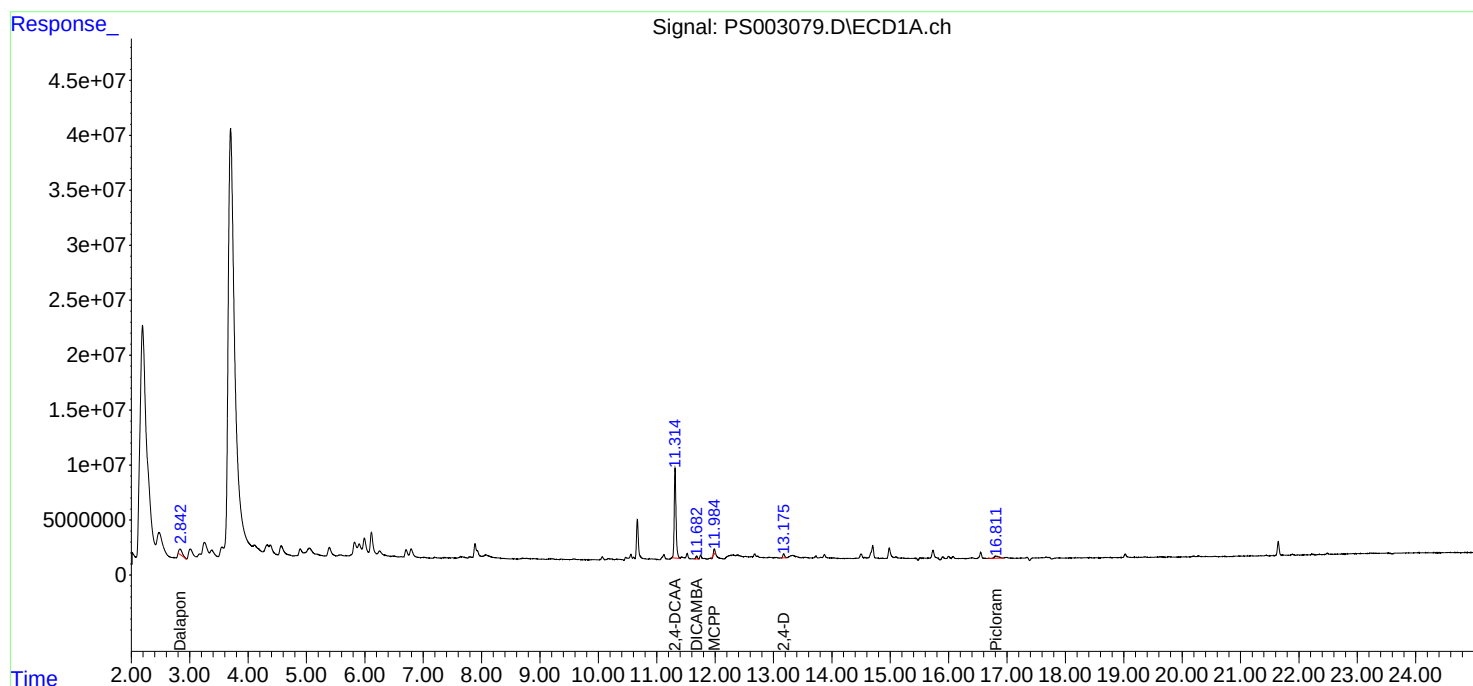
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

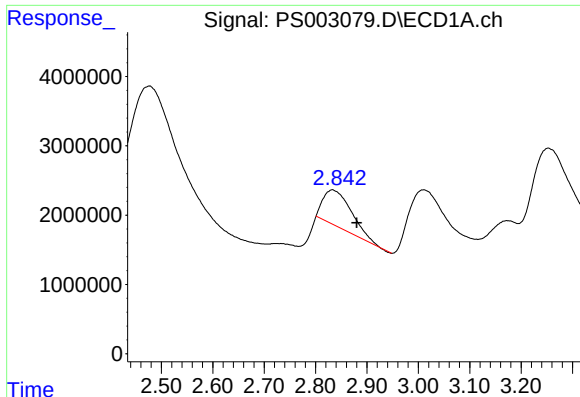
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020819\  
Data File : PS003079.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Feb 2019 12:46  
Operator : EI\SJ  
Sample : K1385-08  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
98-WC-S-01-2-57

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 08 22:11:27 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012819.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 29 06:11:45 2019  
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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

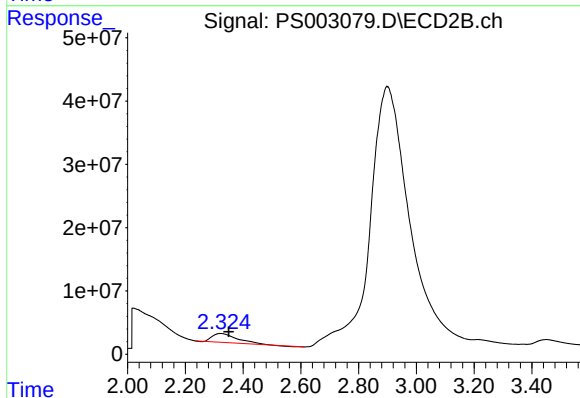




#1 Dalapon

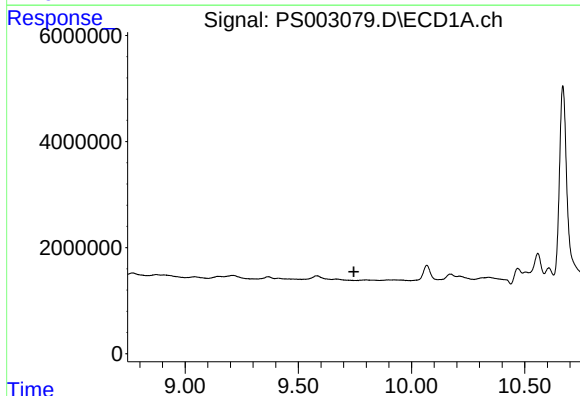
R.T.: 2.833 min  
Delta R.T.: -0.047 min  
Response: 19689803  
Conc: 35.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
98-WC-S-01-2-57



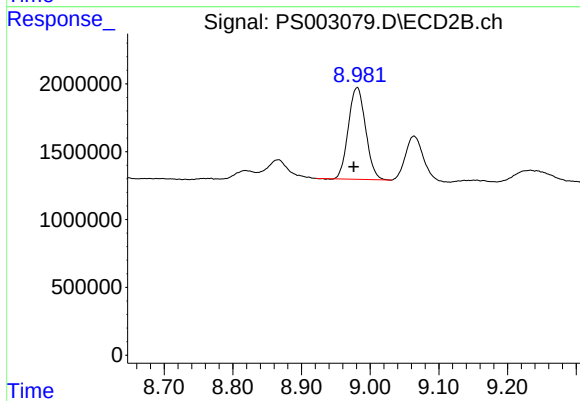
#1 Dalapon

R.T.: 2.322 min  
Delta R.T.: -0.029 min  
Response: 80270048  
Conc: 149.78 ng/ml



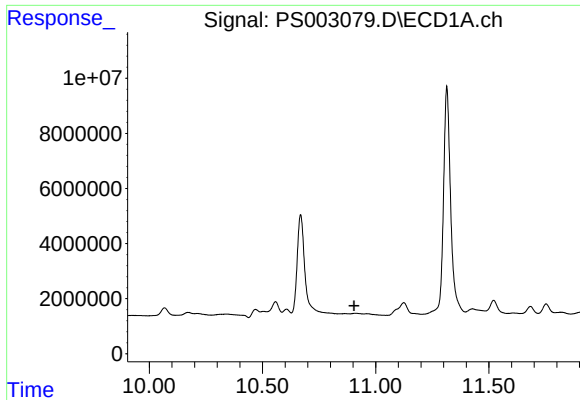
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.745 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

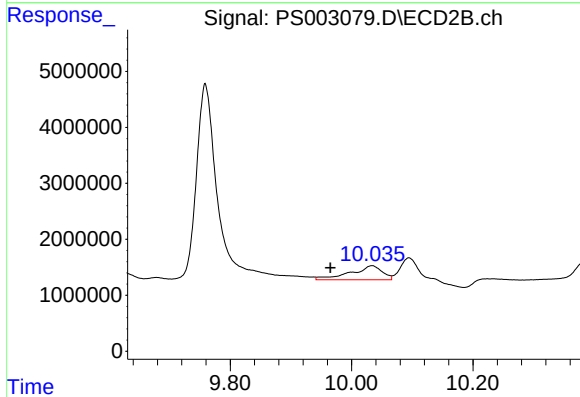
R.T.: 8.981 min  
Delta R.T.: 0.004 min  
Response: 11803906  
Conc: 20.94 ng/ml



#3 4-Nitrophenol

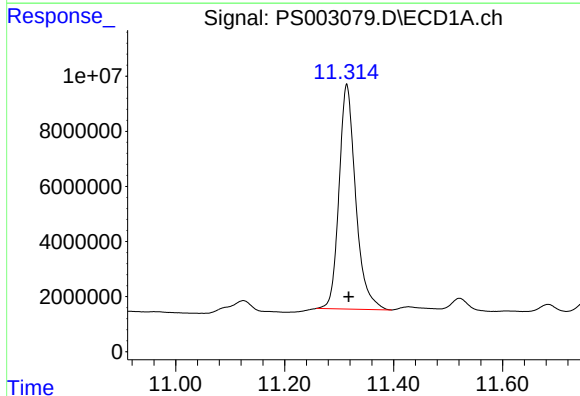
R.T.: 0.000 min  
Exp R.T.: 10.904 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
98-WC-S-01-2-57



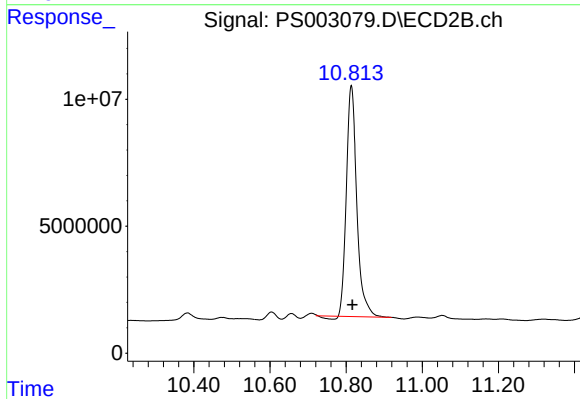
#3 4-Nitrophenol

R.T.: 10.033 min  
Delta R.T.: 0.068 min  
Response: 9082017  
Conc: 43.45 ng/ml



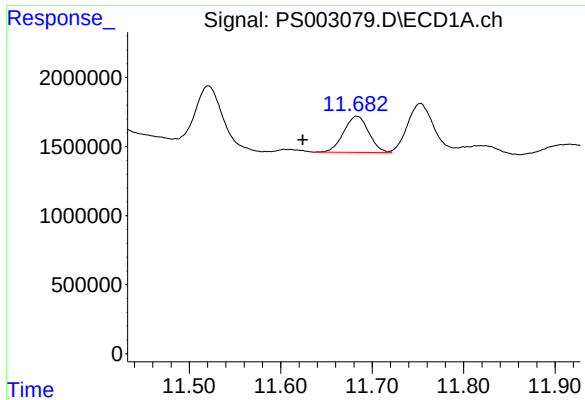
#4 2,4-DCAA

R.T.: 11.314 min  
Delta R.T.: -0.003 min  
Response: 172897584  
Conc: 455.42 ng/ml



#4 2,4-DCAA

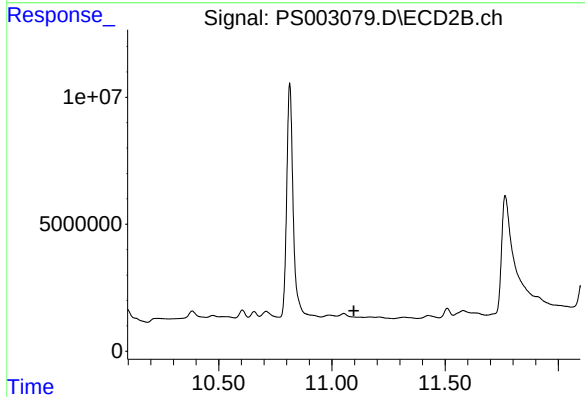
R.T.: 10.814 min  
Delta R.T.: -0.003 min  
Response: 172183173  
Conc: 402.72 ng/ml



#5 DICAMBA

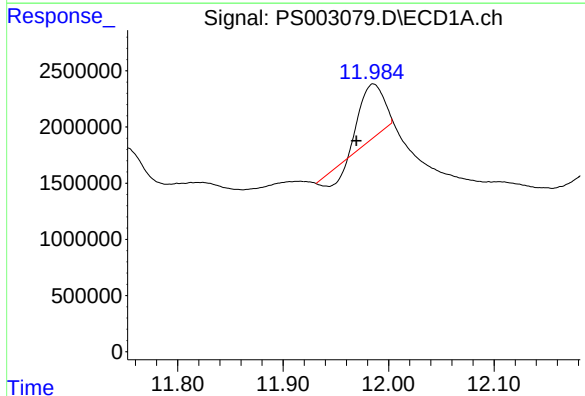
R.T.: 11.683 min  
Delta R.T.: 0.059 min  
Response: 4983226  
Conc: 3.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
98-WC-S-01-2-57



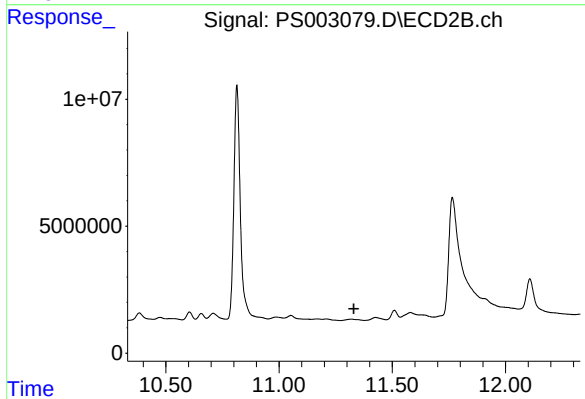
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 11.097 min  
Response: 0  
Conc: N.D.



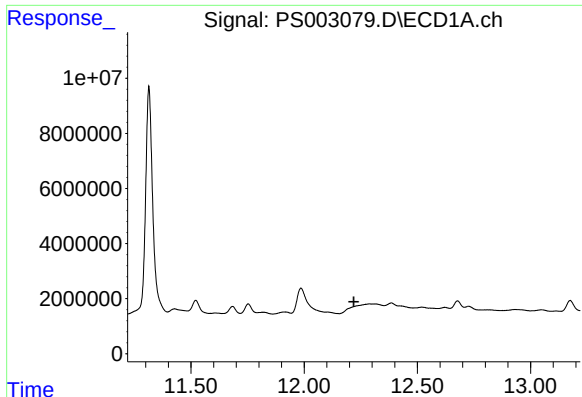
#6 MCP

R.T.: 11.986 min  
Delta R.T.: 0.016 min  
Response: 7050411  
Conc: 5.88 ug/ml



#6 MCP

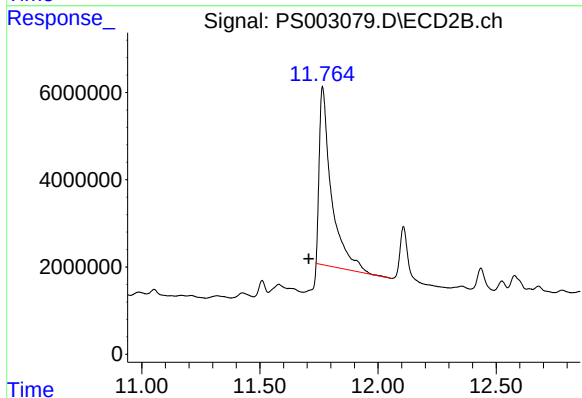
R.T.: 0.000 min  
Exp R.T. : 11.330 min  
Response: 0  
Conc: N.D.



#7 MCPA

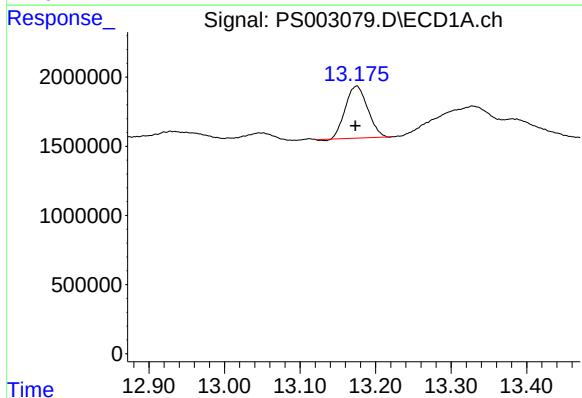
R.T.: 0.000 min  
Exp R.T.: 12.219 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
98-WC-S-01-2-57



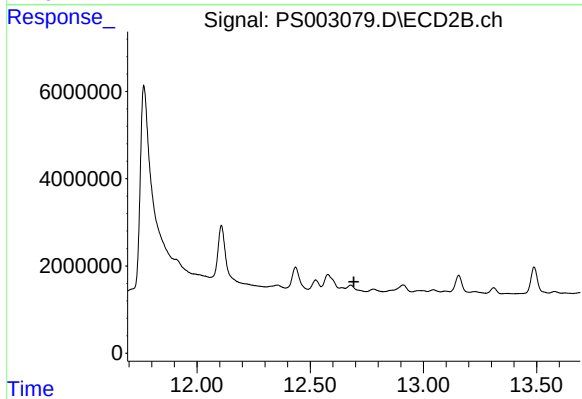
#7 MCPA

R.T.: 11.765 min  
Delta R.T.: 0.059 min  
Response: 146049589  
Conc: 92.84 ug/ml



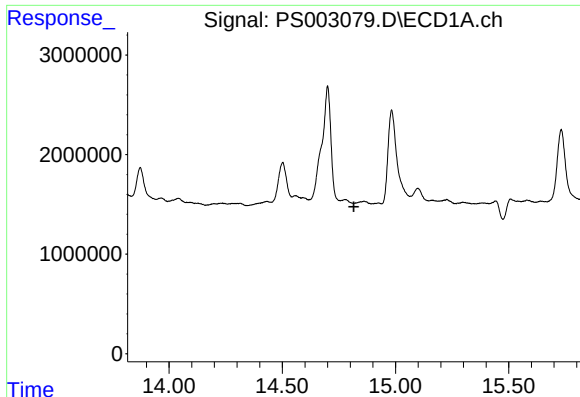
#9 2,4-D

R.T.: 13.175 min  
Delta R.T.: 0.001 min  
Response: 7680464  
Conc: 16.66 ng/ml



#9 2,4-D

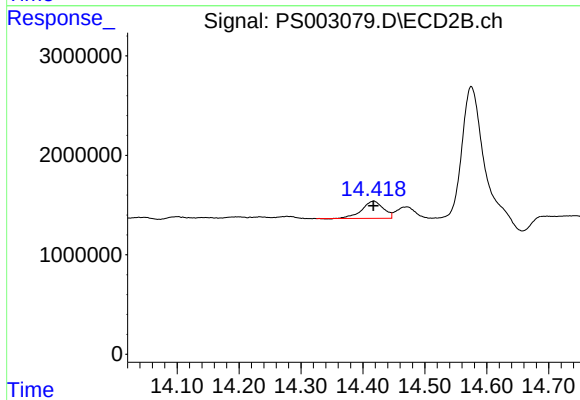
R.T.: 0.000 min  
Exp R.T.: 12.693 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

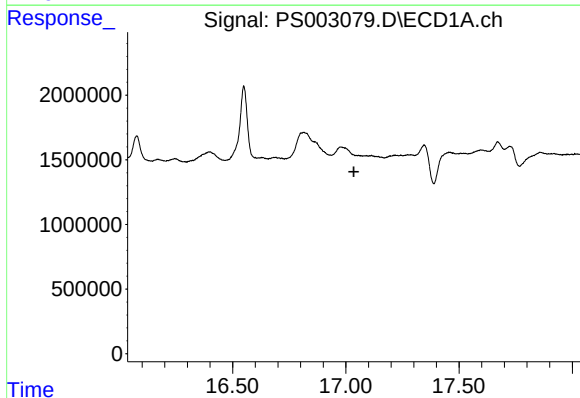
R.T.: 0.000 min  
Exp R.T. : 14.817 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
98-WC-S-01-2-57



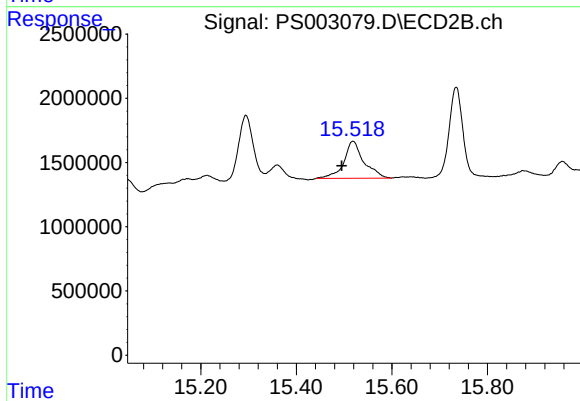
#12 2,4,5-T

R.T.: 14.417 min  
Delta R.T.: 0.000 min  
Response: 4178148  
Conc: 2.18 ng/ml



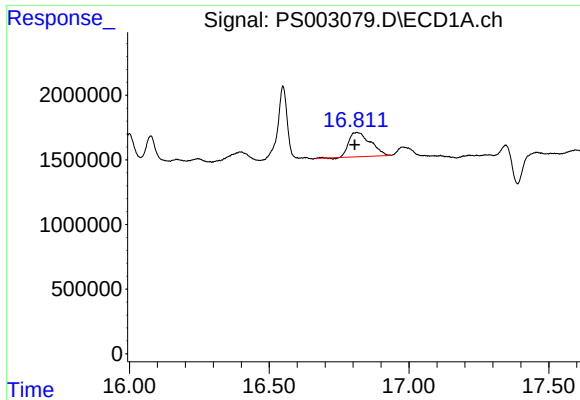
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 17.035 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

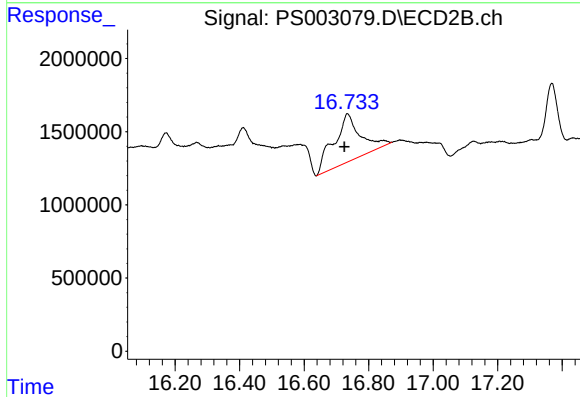
R.T.: 15.519 min  
Delta R.T.: 0.024 min  
Response: 8400798  
Conc: 4.79 ng/ml



#15 Picloram

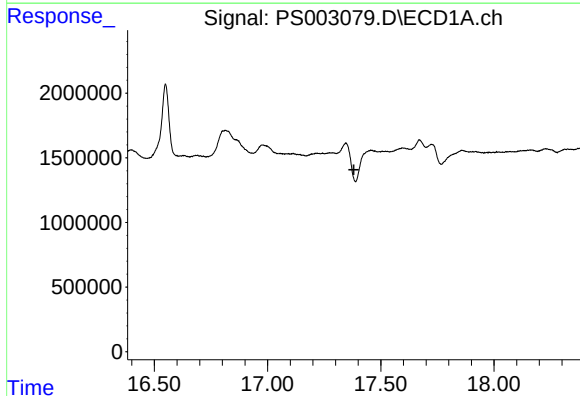
R.T.: 16.813 min  
Delta R.T.: 0.007 min  
Response: 10003157  
Conc: 3.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
98-WC-S-01-2-57



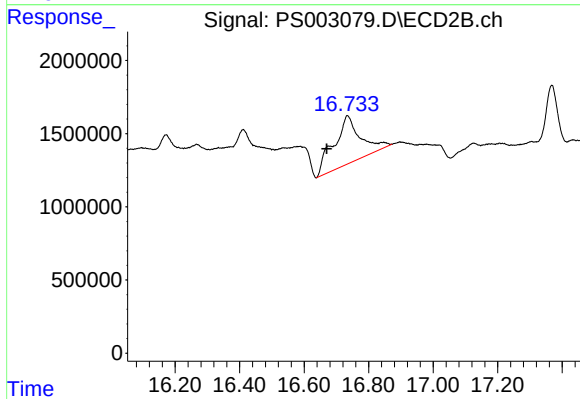
#15 Picloram

R.T.: 16.734 min  
Delta R.T.: 0.010 min  
Response: 18857508  
Conc: 6.27 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 17.382 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 16.734 min  
Delta R.T.: 0.065 min  
Response: 18857508  
Conc: 6.09 ng/ml