

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030619\  
 Data File : PS003444.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Mar 2019 21:55  
 Operator : EI\SJ  
 Sample : K1672-03  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 FK-GF-02-033-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 07 02:30:58 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 28 03:00:19 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     | 11.273 | 10.776 | 200.5E6  | 172.2E6  | 456.759 | 366.798   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.791  | 2.280  | 53136923 | 33509961 | 81.756  | 52.923 #  |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.943  | 0        | 1628507  | N.D.    | 2.637 #   |
| 3) T                        | 4-Nitroph... | 0.000  | 9.910  | 0        | 803812   | N.D.    | 3.575 #   |
| 5) T                        | DICAMBA      | 11.639 | 11.063 | 15114358 | 2743837  | 8.574   | 1.642 #   |
| 6) T                        | MCPD         | 11.951 | 11.293 | 625566   | 3276418  | 0.476   | 2.776 #   |
| 7) T                        | MCPA         | 12.234 | 11.681 | 6905983  | 1205757  | 3.482   | 0.699 #   |
| 8) T                        | DICHLORPROP  | 12.838 | 12.188 | 3619718  | 9778544  | 8.366   | 23.663 #  |
| 9) T                        | 2,4-D        | 13.129 | 12.632 | 3175726  | 7233302  | 6.847   | 13.781 #  |
| 10) T                       | Pentachlo... | 13.500 | 13.188 | 10588319 | -1430656 | 1.499   | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 0.000  | 13.791 | 0        | 3464421  | N.D.    | 1.360 #   |
| 12) T                       | 2,4,5-T      | 14.807 | 14.377 | 11789593 | 34851419 | 4.463   | 17.281 #  |
| 13) T                       | 2,4-DB       | 15.548 | 15.033 | 86602044 | 156.8E6  | 365.725 | 614.210 # |
| 14) T                       | DINOSEB      | 0.000  | 15.443 | 0        | 11992551 | N.D.    | 6.719 #   |
| 15) T                       | Picloram     | 16.791 | 16.695 | 74155661 | 68483994 | 30.129  | 26.982    |
| 16) T                       | DCPA         | 17.291 | 16.695 | 20204355 | 68483994 | 6.131   | 22.018 #  |
| -----                       |              |        |        |          |          |         |           |

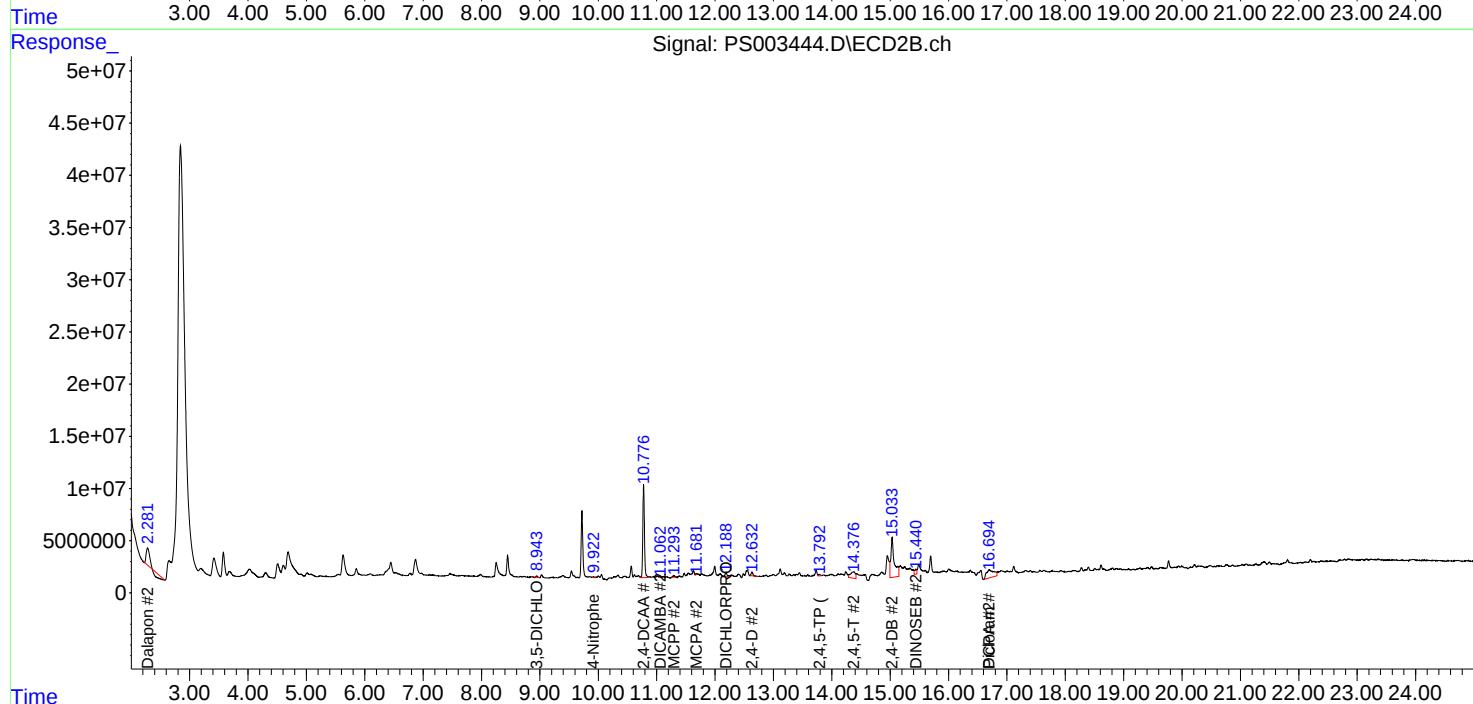
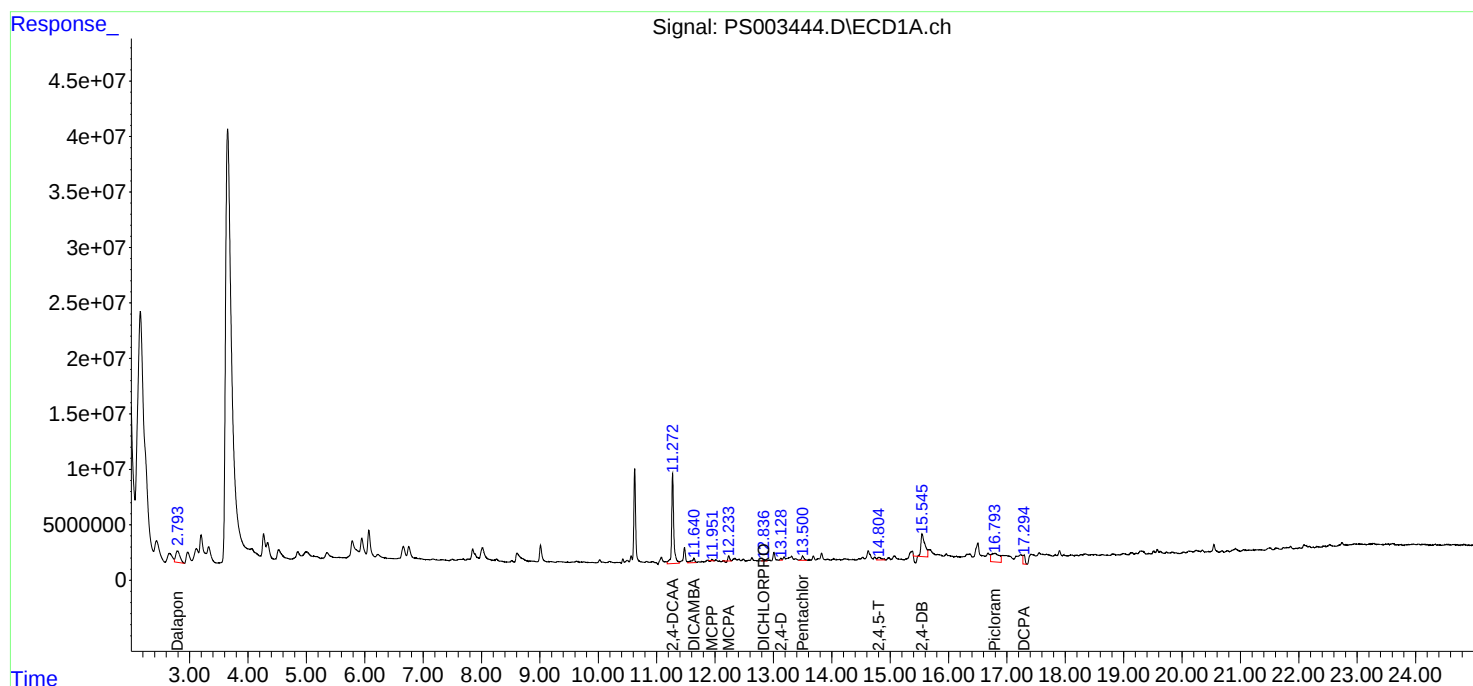
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

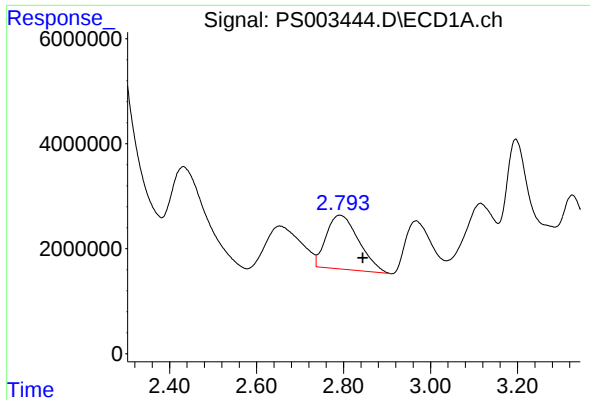
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030619\  
Data File : PS003444.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Mar 2019 21:55  
Operator : EI\SJ  
Sample : K1672-03  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-033-B

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 07 02:30:58 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022719.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 28 03:00:19 2019  
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Integrator: ChemStation

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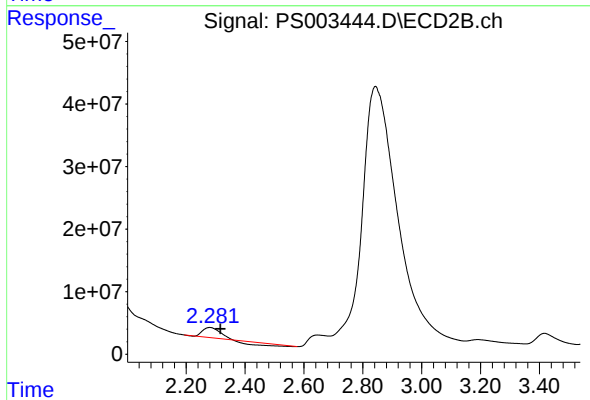




#1 Dalapon

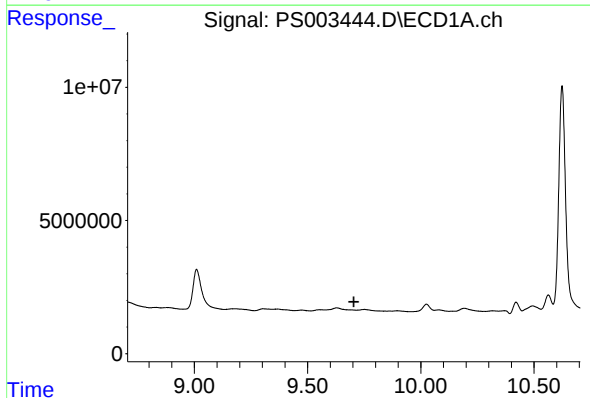
R.T.: 2.791 min  
Delta R.T.: -0.053 min  
Response: 53136923  
Conc: 81.76 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-033-B



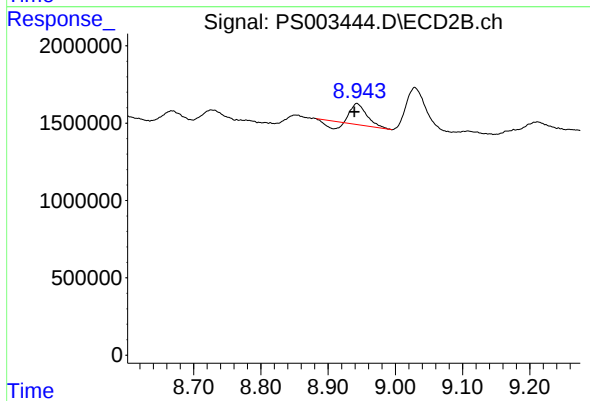
#1 Dalapon

R.T.: 2.280 min  
Delta R.T.: -0.036 min  
Response: 33509961  
Conc: 52.92 ng/ml



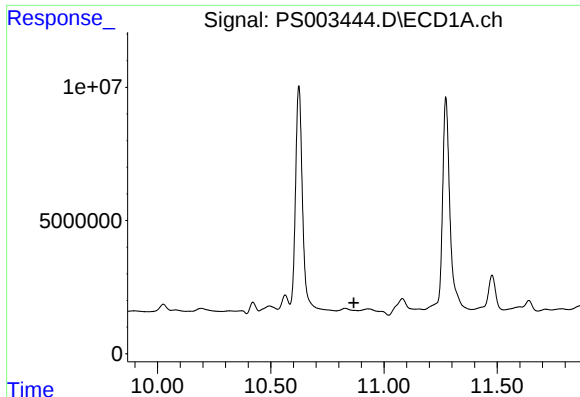
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.705 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

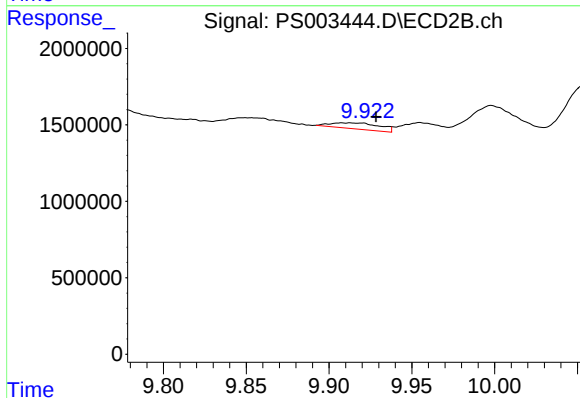
R.T.: 8.943 min  
Delta R.T.: 0.004 min  
Response: 1628507  
Conc: 2.64 ng/ml



#3 4-Nitrophenol

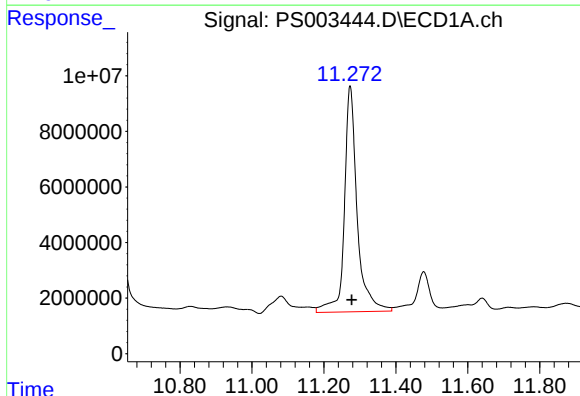
R.T.: 0.000 min  
Exp R.T.: 10.867 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-033-B



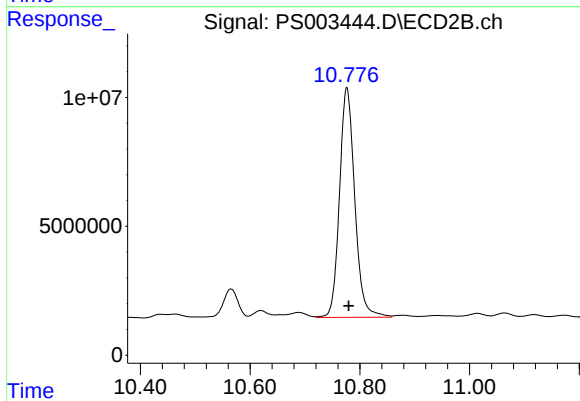
#3 4-Nitrophenol

R.T.: 9.910 min  
Delta R.T.: -0.018 min  
Response: 803812  
Conc: 3.58 ng/ml



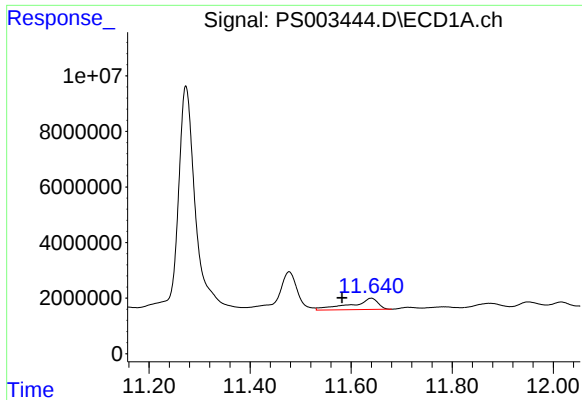
#4 2,4-DCAA

R.T.: 11.273 min  
Delta R.T.: -0.004 min  
Response: 200528588  
Conc: 456.76 ng/ml



#4 2,4-DCAA

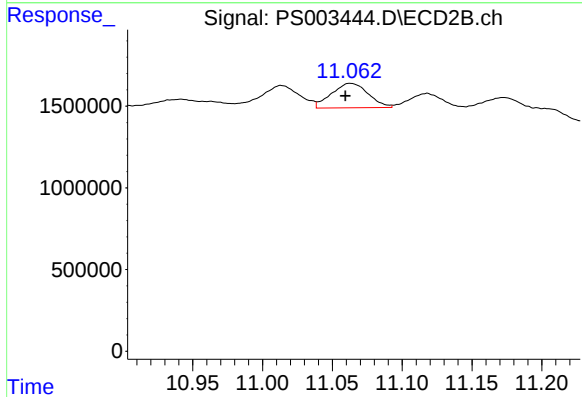
R.T.: 10.776 min  
Delta R.T.: -0.003 min  
Response: 172236919  
Conc: 366.80 ng/ml



#5 DICAMBA

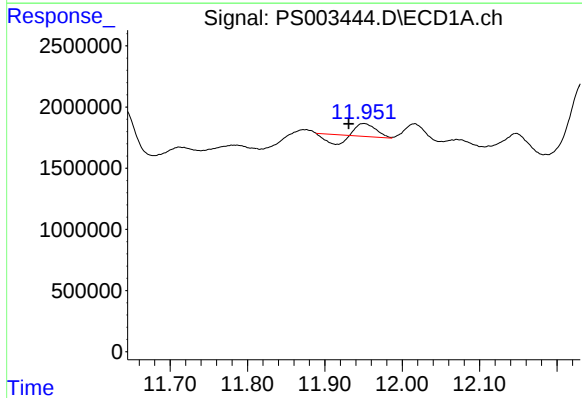
R.T.: 11.639 min  
Delta R.T.: 0.057 min  
Response: 15114358  
Conc: 8.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-033-B



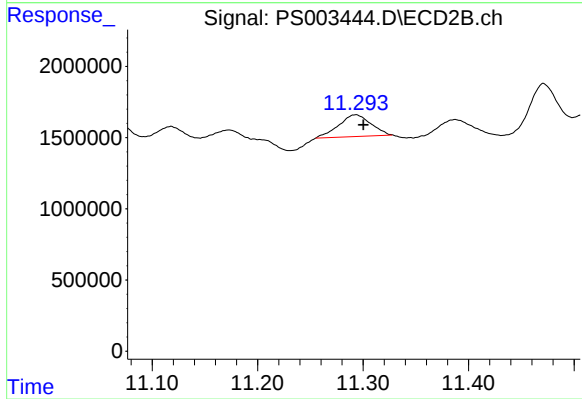
#5 DICAMBA

R.T.: 11.063 min  
Delta R.T.: 0.004 min  
Response: 2743837  
Conc: 1.64 ng/ml



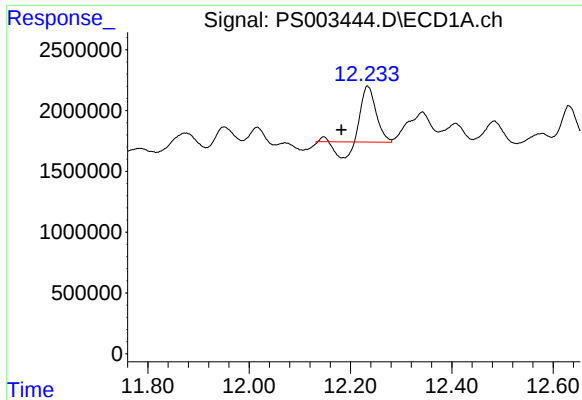
#6 MCPP

R.T.: 11.951 min  
Delta R.T.: 0.020 min  
Response: 625566  
Conc: 0.48 ug/ml



#6 MCPP

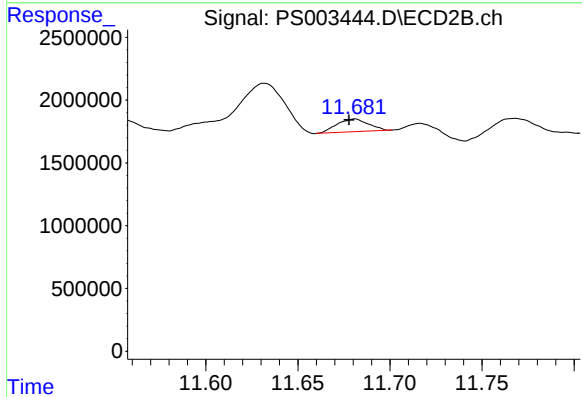
R.T.: 11.293 min  
Delta R.T.: -0.008 min  
Response: 3276418  
Conc: 2.78 ug/ml



#7 MCPA

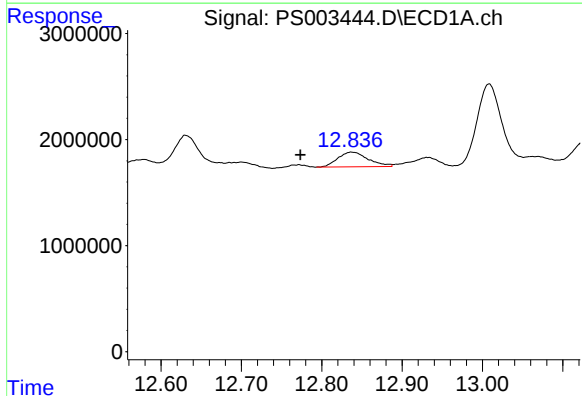
R.T.: 12.234 min  
Delta R.T.: 0.052 min  
Response: 6905983  
Conc: 3.48 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-033-B



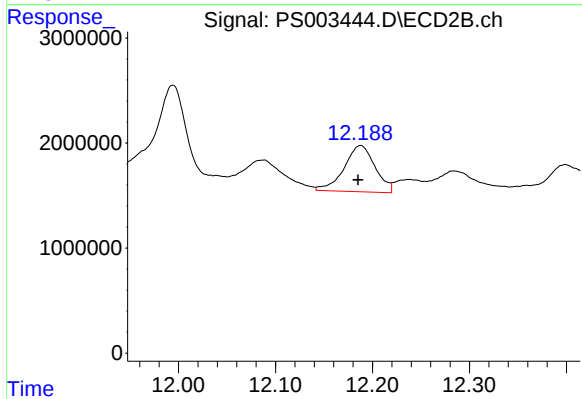
#7 MCPA

R.T.: 11.681 min  
Delta R.T.: 0.003 min  
Response: 1205757  
Conc: 0.70 ug/ml



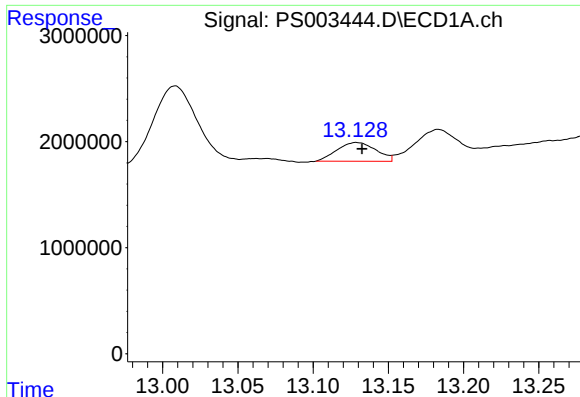
#8 DICHLORPROP

R.T.: 12.838 min  
Delta R.T.: 0.064 min  
Response: 3619718  
Conc: 8.37 ng/ml



#8 DICHLORPROP

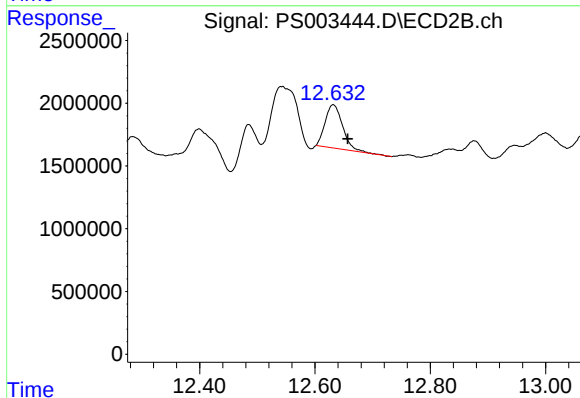
R.T.: 12.188 min  
Delta R.T.: 0.003 min  
Response: 9778544  
Conc: 23.66 ng/ml



#9 2,4-D

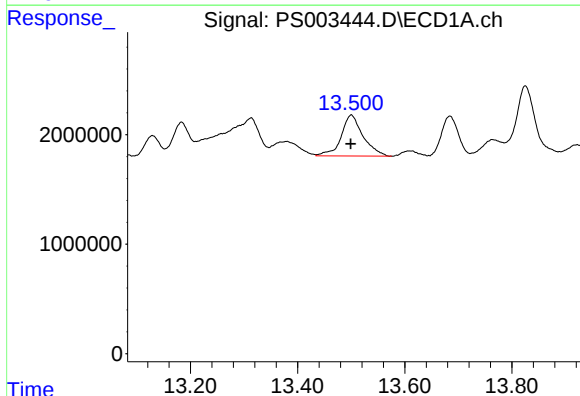
R.T.: 13.129 min  
Delta R.T.: -0.004 min  
Response: 3175726  
Conc: 6.85 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-033-B



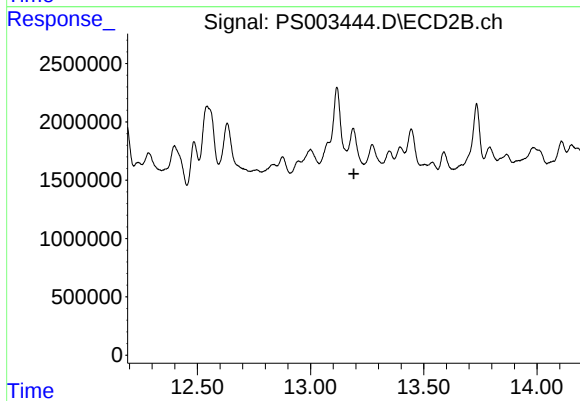
#9 2,4-D

R.T.: 12.632 min  
Delta R.T.: -0.025 min  
Response: 7233302  
Conc: 13.78 ng/ml



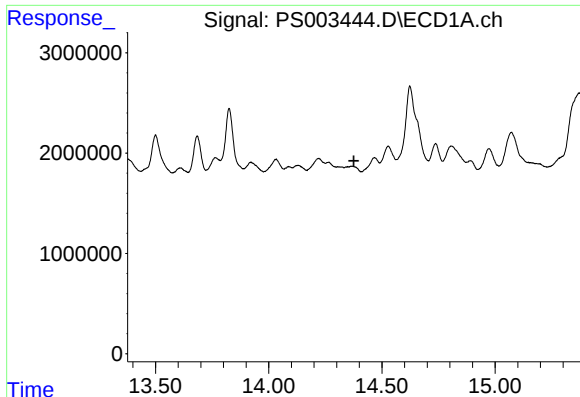
#10 Pentachlorophenol

R.T.: 13.500 min  
Delta R.T.: 0.001 min  
Response: 10588319  
Conc: 1.50 ng/ml



#10 Pentachlorophenol

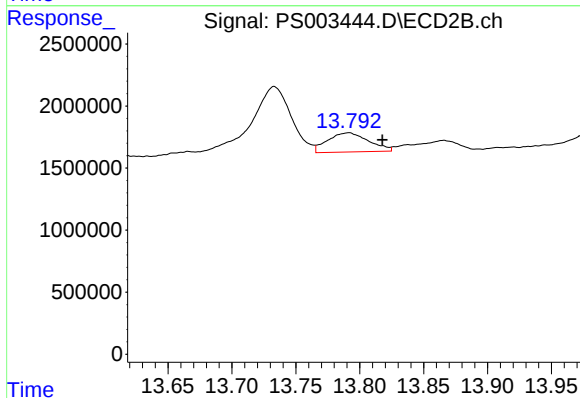
R.T.: 13.188 min  
Delta R.T.: -0.004 min  
Response: -1430656  
Conc: N.D.



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

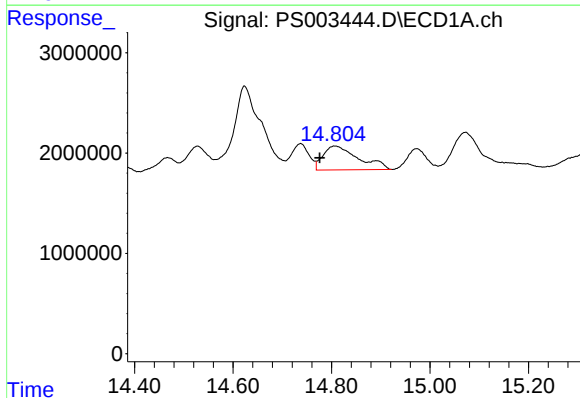
R.T.: 0.000 min  
Exp R.T.: 14.376 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-033-B



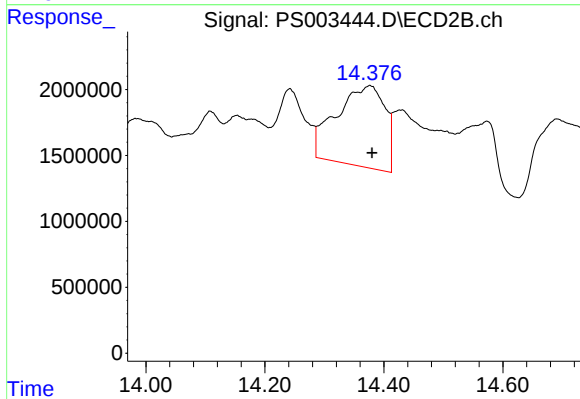
#11 2,4,5-TP (SILVEX)

R.T.: 13.791 min  
Delta R.T.: -0.027 min  
Response: 3464421  
Conc: 1.36 ng/ml



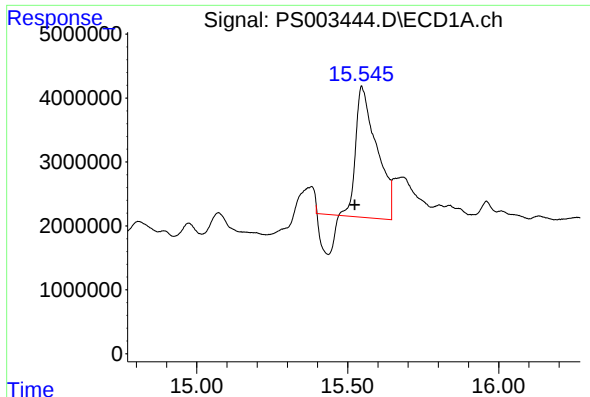
#12 2,4,5-T

R.T.: 14.807 min  
Delta R.T.: 0.031 min  
Response: 11789593  
Conc: 4.46 ng/ml



#12 2,4,5-T

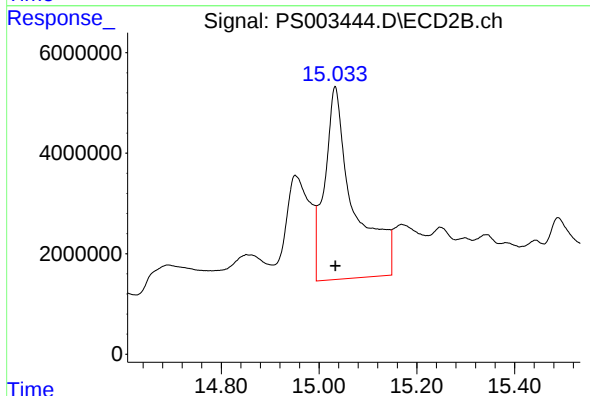
R.T.: 14.377 min  
Delta R.T.: -0.004 min  
Response: 34851419  
Conc: 17.28 ng/ml



#13 2,4-DB

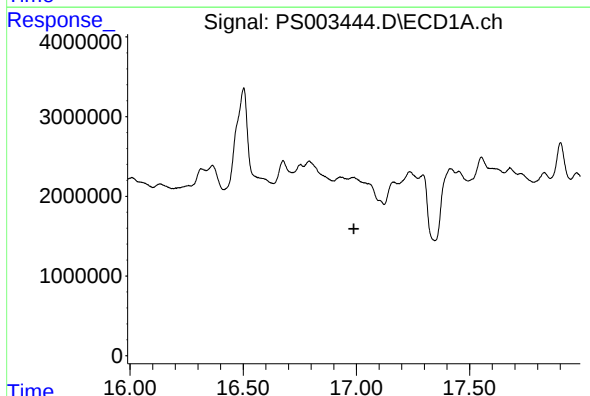
R.T.: 15.548 min  
Delta R.T.: 0.024 min  
Response: 86602044  
Conc: 365.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-033-B



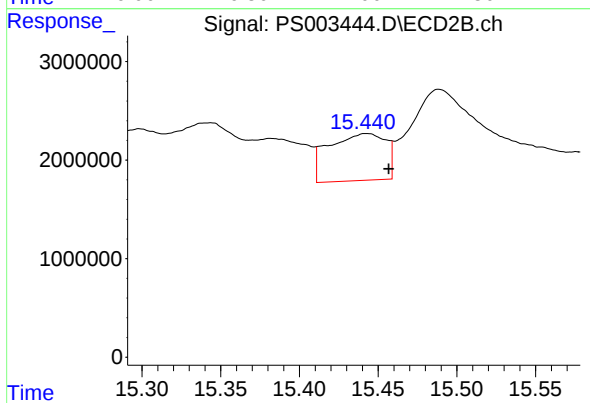
#13 2,4-DB

R.T.: 15.033 min  
Delta R.T.: 0.000 min  
Response: 156842839  
Conc: 614.21 ng/ml



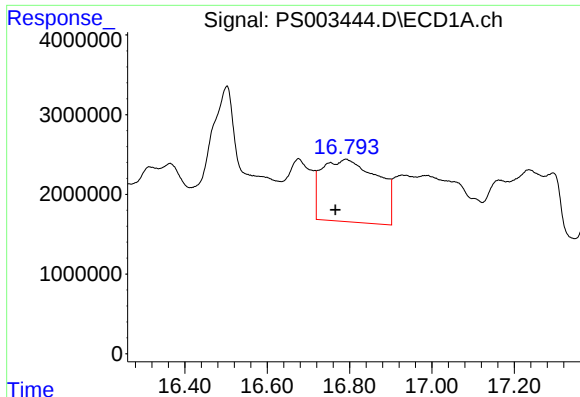
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 16.989 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

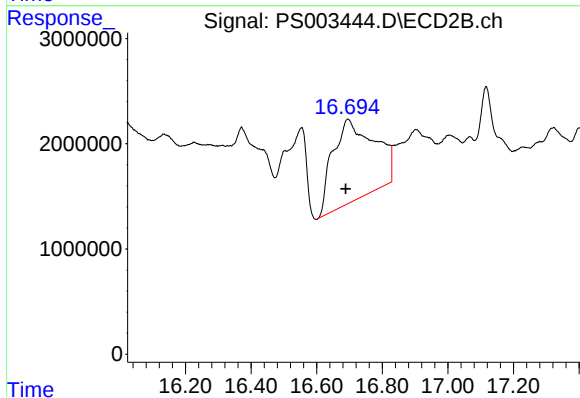
R.T.: 15.443 min  
Delta R.T.: -0.014 min  
Response: 11992551  
Conc: 6.72 ng/ml



#15 Picloram

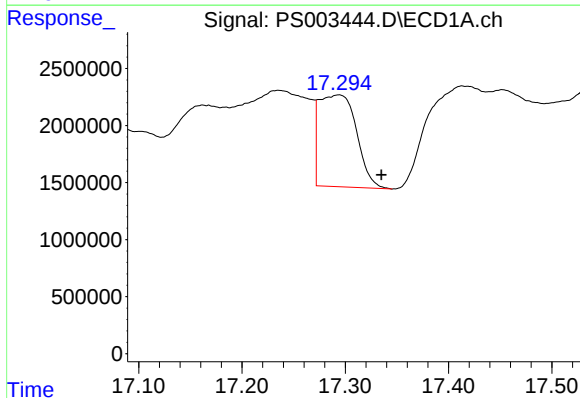
R.T.: 16.791 min  
Delta R.T.: 0.026 min  
Response: 74155661  
Conc: 30.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
FK-GF-02-033-B



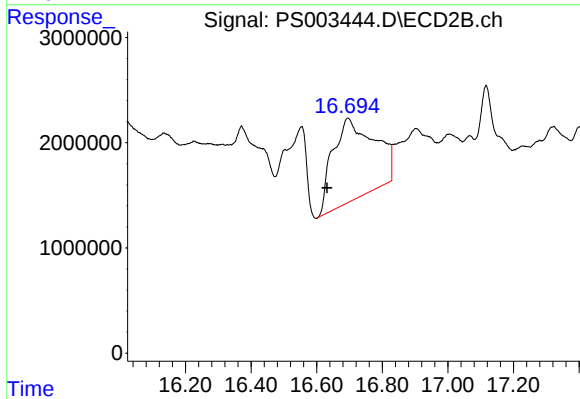
#15 Picloram

R.T.: 16.695 min  
Delta R.T.: 0.007 min  
Response: 68483994  
Conc: 26.98 ng/ml



#16 DCPA

R.T.: 17.291 min  
Delta R.T.: -0.044 min  
Response: 20204355  
Conc: 6.13 ng/ml



#16 DCPA

R.T.: 16.695 min  
Delta R.T.: 0.063 min  
Response: 68483994  
Conc: 22.02 ng/ml