

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011719\  
 Data File : PS002847.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2019 05:02  
 Operator : EI\SJ  
 Sample : K1167-12  
 Misc :  
 ALS Vial : 28 Sample Multiplier: 1

Instrument :  
 ECD\_P  
 ClientSampleId :  
 CLOVER-YARD-B

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 06:18:40 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011719.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 17 13:42:13 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

|                             | Compound     | RT#1   | RT#2   | Resp#1   | Resp#2   | ng/ml   | ng/ml     |
|-----------------------------|--------------|--------|--------|----------|----------|---------|-----------|
| -----                       |              |        |        |          |          |         |           |
| System Monitoring Compounds |              |        |        |          |          |         |           |
| 4) S                        | 2,4-DCAA     | 11.327 | 10.821 | 226.5E6  | 219.8E6  | 628.083 | 544.914   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.838  | 2.318  | 110.7E6  | 260.4E6  | 223.367 | 517.784 # |
| 2) T                        | 3,5-DICHL... | 9.786  | 9.018  | 14184212 | 1831233  | 26.420  | 3.687 #   |
| 5) T                        | DICAMBA      | 0.000  | 11.061 | 0        | 7960477  | N.D.    | 5.468 #   |
| 6) T                        | MCP          | 11.989 | 0.000  | 72823358 | 0        | 70.449  | N.D. #    |
| 7) T                        | MCPA         | 12.172 | 0.000  | 45664827 | 0        | 27.201  | N.D. #    |
| 8) T                        | DICHLORPROP  | 0.000  | 12.225 | 0        | 4064191  | N.D.    | 10.813 #  |
| 10) T                       | Pentachlo... | 13.575 | 0.000  | 3445376  | 0        | 0.627   | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 14.451 | 13.870 | 2485863  | 13266104 | 1.194   | 6.120 #   |
| 12) T                       | 2,4,5-T      | 14.856 | 14.385 | 10916011 | 6190351  | 5.144   | 3.665 #   |
| 13) T                       | 2,4-DB       | 15.602 | 15.060 | 13422887 | 5108713  | 52.053  | 18.652 #  |
| 14) T                       | DINOSEB      | 16.991 | 15.480 | 40198099 | 17162747 | 24.105  | 10.391 #  |
| 15) T                       | Picloram     | 16.779 | 16.766 | 22517523 | 27542917 | 8.358   | 9.396     |
| 16) T                       | DCPA         | 0.000  | 16.578 | 0        | 15374926 | N.D.    | 5.353 #   |
| -----                       |              |        |        |          |          |         |           |

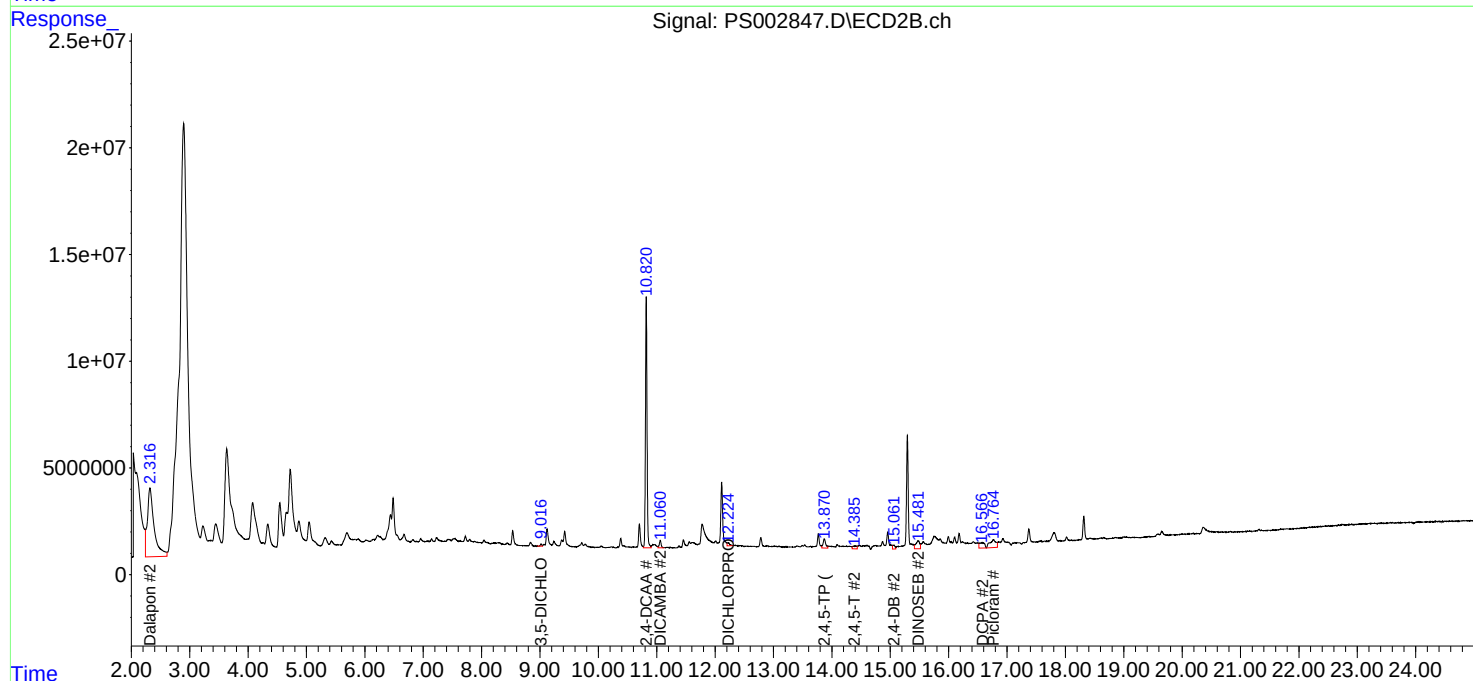
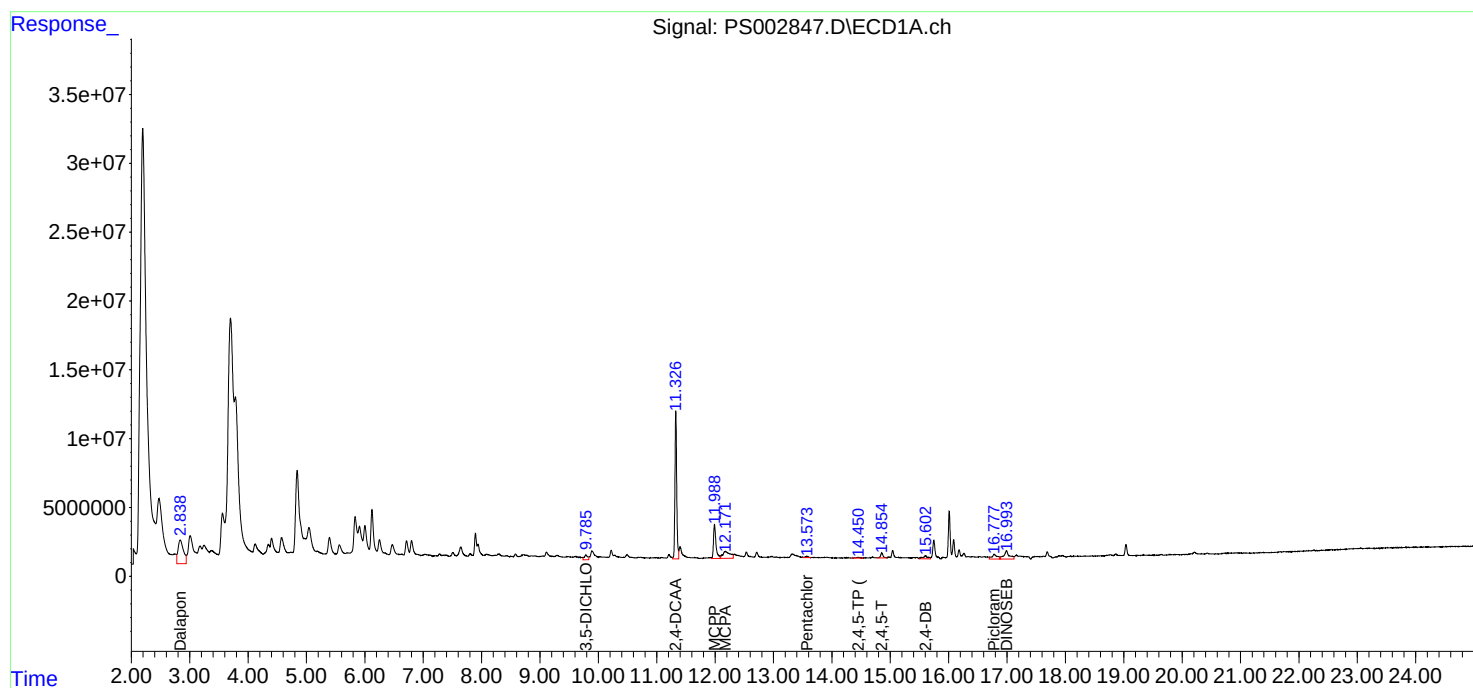
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

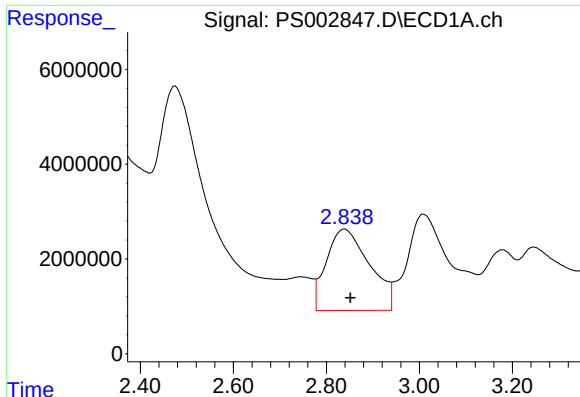
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011719\  
Data File : PS002847.D  
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Operator : EI\SJ  
Sample : K1167-12  
Misc :  
ALS Vial : 28 Sample Multiplier: 1

Instrument :  
ECD\_P  
ClientSampleId :  
CLOVER-YARD-B

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS011719.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

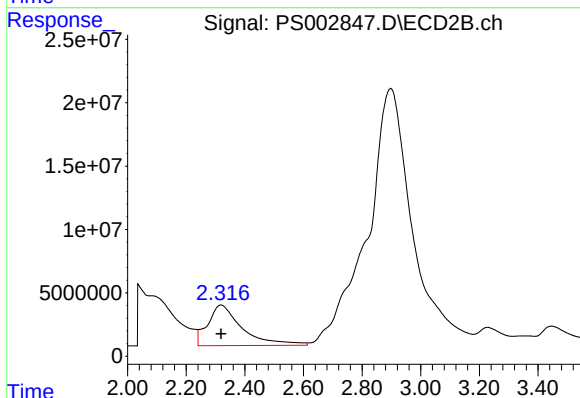




#1 Dalapon

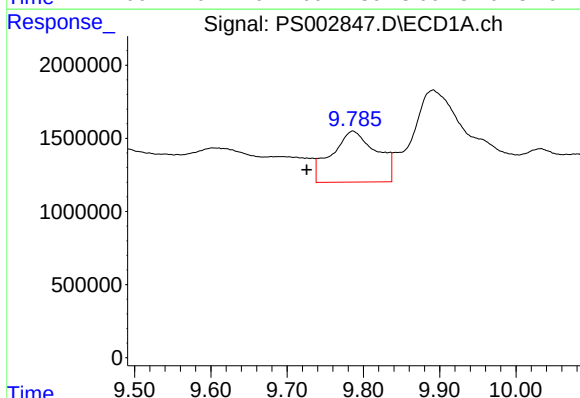
R.T.: 2.838 min  
Delta R.T.: -0.014 min  
Response: 110745025  
Conc: 223.37 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CLOVER-YARD-B



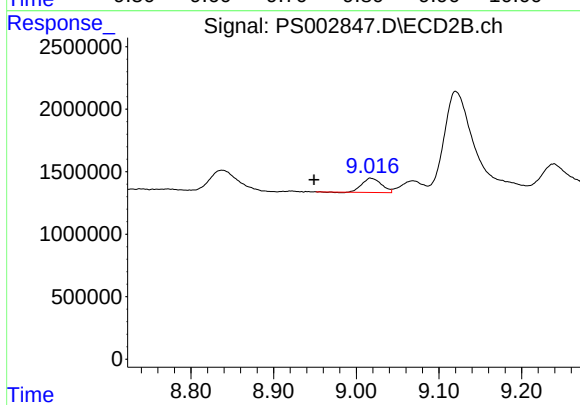
#1 Dalapon

R.T.: 2.318 min  
Delta R.T.: 0.000 min  
Response: 260374418  
Conc: 517.78 ng/ml



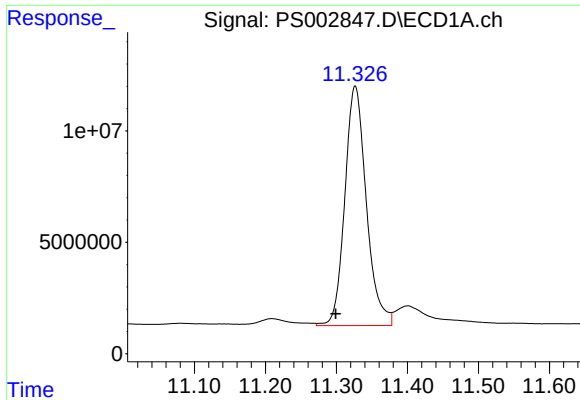
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 9.786 min  
Delta R.T.: 0.061 min  
Response: 14184212  
Conc: 26.42 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

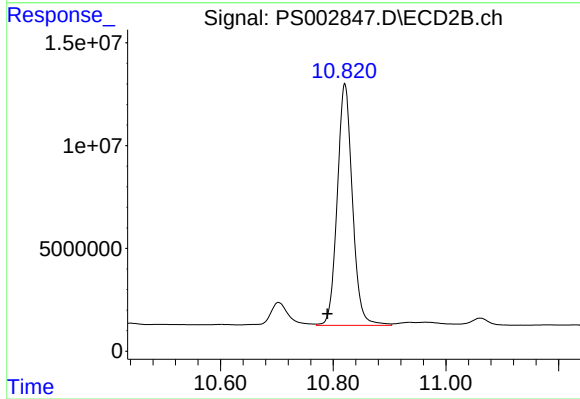
R.T.: 9.018 min  
Delta R.T.: 0.069 min  
Response: 1831233  
Conc: 3.69 ng/ml



#4 2,4-DCAA

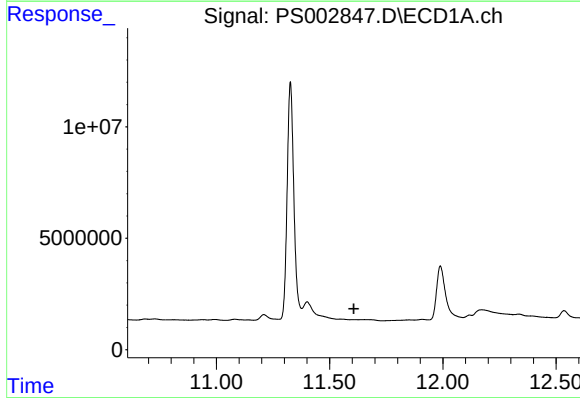
R.T.: 11.327 min  
Delta R.T.: 0.028 min  
Response: 226540369  
Conc: 628.08 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CLOVER-YARD-B



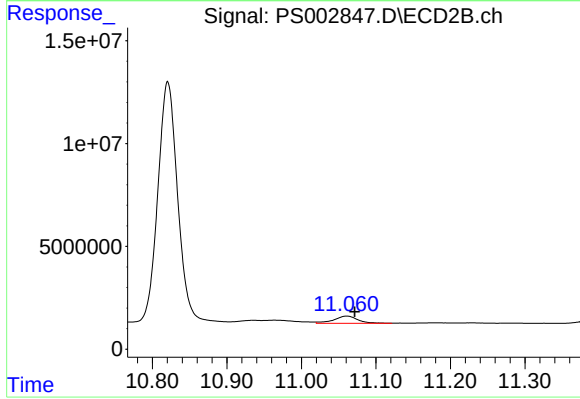
#4 2,4-DCAA

R.T.: 10.821 min  
Delta R.T.: 0.031 min  
Response: 219774342  
Conc: 544.91 ng/ml



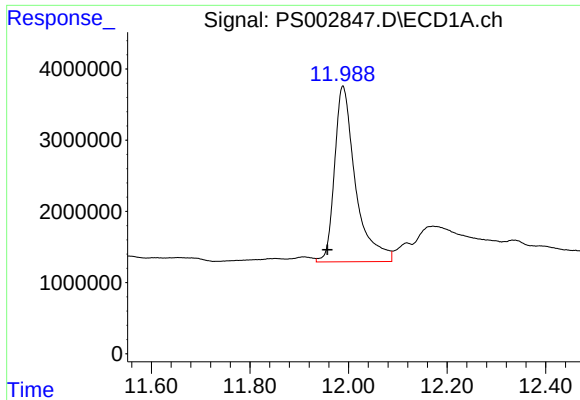
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 11.607 min  
Response: 0  
Conc: N.D.



#5 DICAMBA

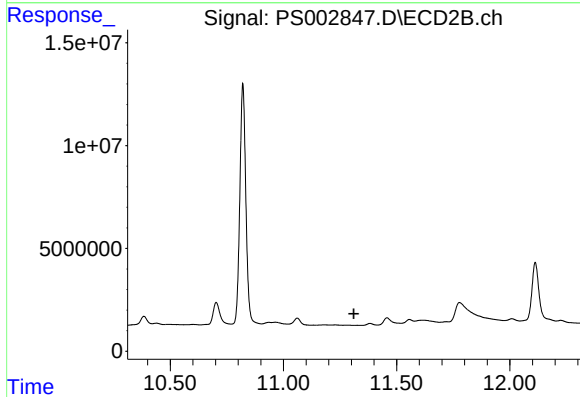
R.T.: 11.061 min  
Delta R.T.: -0.011 min  
Response: 7960477  
Conc: 5.47 ng/ml



#6 MCPP

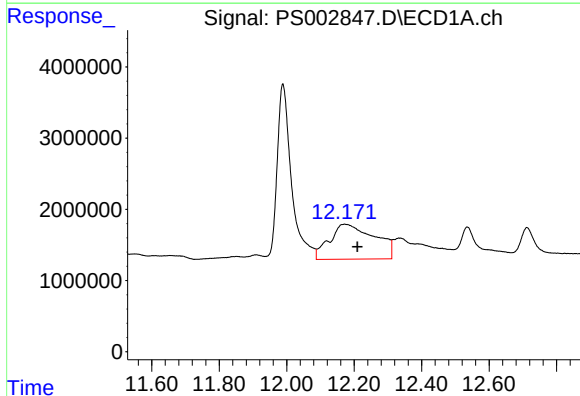
R.T.: 11.989 min  
Delta R.T.: 0.032 min  
Response: 72823358  
Conc: 70.45 ug/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CLOVER-YARD-B



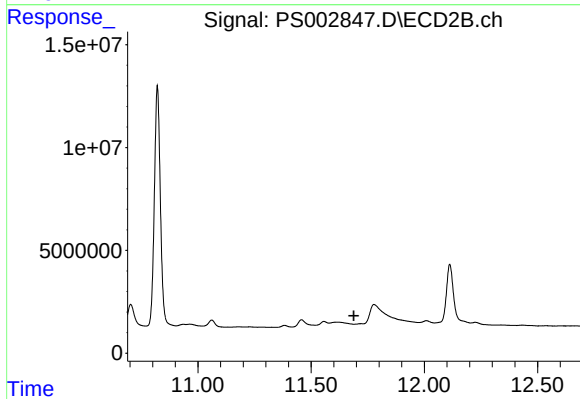
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 11.312 min  
Response: 0  
Conc: N.D.



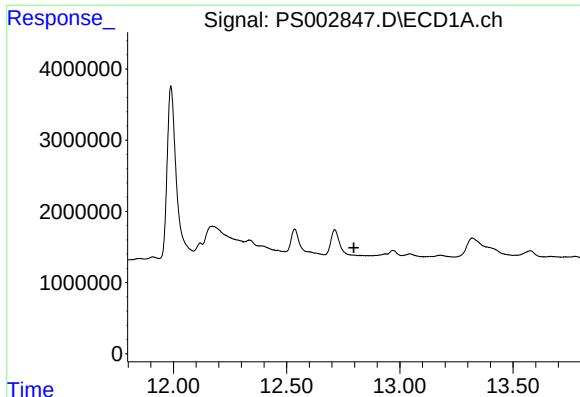
#7 MCPA

R.T.: 12.172 min  
Delta R.T.: -0.037 min  
Response: 45664827  
Conc: 27.20 ug/ml



#7 MCPA

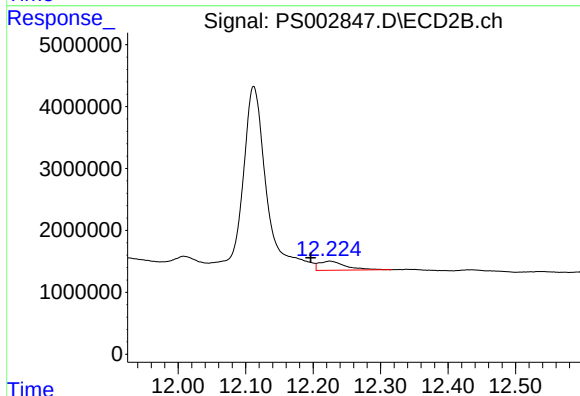
R.T.: 0.000 min  
Exp R.T. : 11.689 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

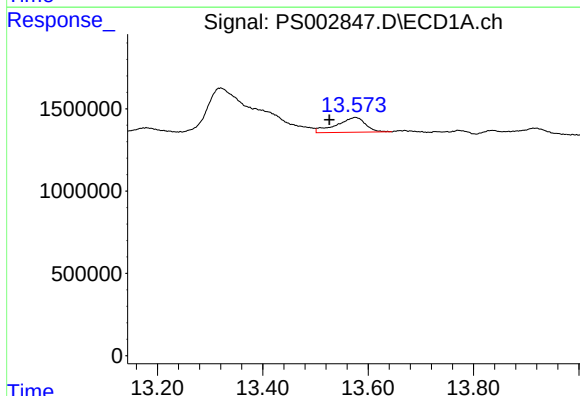
R.T.: 0.000 min  
Exp R.T.: 12.797 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_P  
ClientSampleId :  
CLOVER-YARD-B



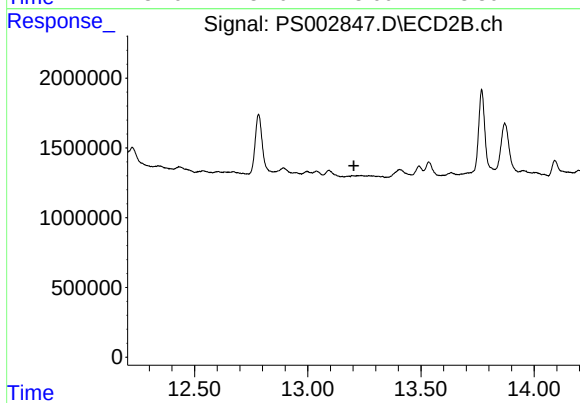
#8 DICHLORPROP

R.T.: 12.225 min  
Delta R.T.: 0.028 min  
Response: 4064191  
Conc: 10.81 ng/ml



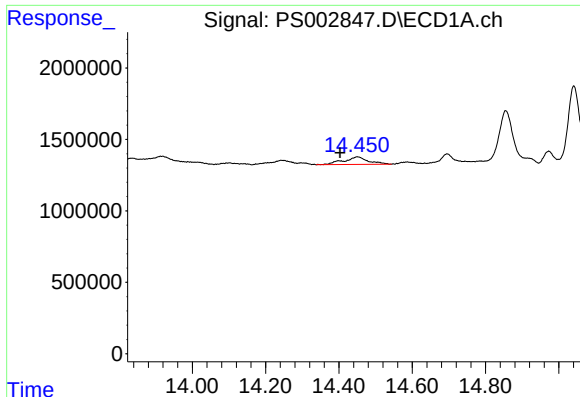
#10 Pentachlorophenol

R.T.: 13.575 min  
Delta R.T.: 0.049 min  
Response: 3445376  
Conc: 0.63 ng/ml



#10 Pentachlorophenol

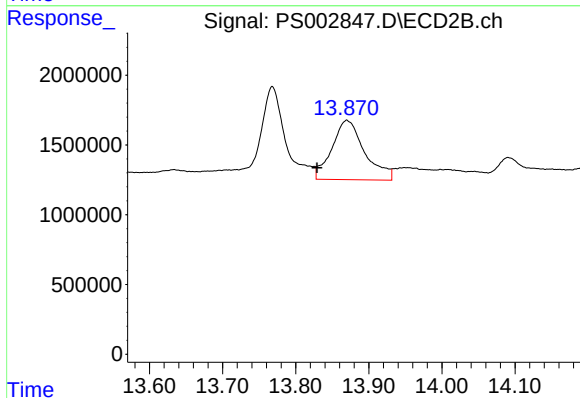
R.T.: 0.000 min  
Exp R.T.: 13.204 min  
Response: 0  
Conc: N.D.



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

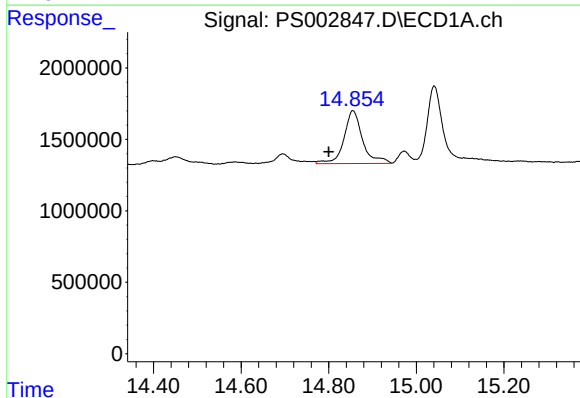
R.T.: 14.451 min  
Delta R.T.: 0.048 min  
Response: 2485863  
Conc: 1.19 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CLOVER-YARD-B



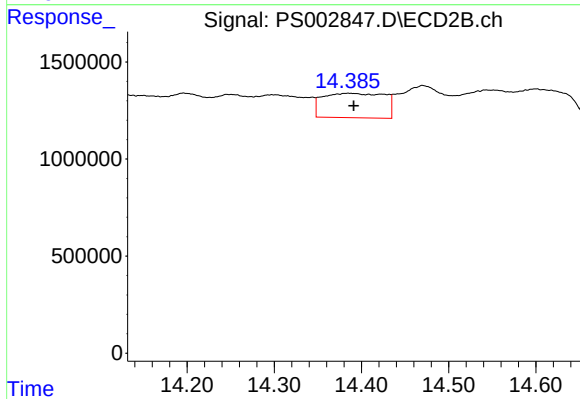
#11 2,4,5-TP (SILVEX)

R.T.: 13.870 min  
Delta R.T.: 0.041 min  
Response: 13266104  
Conc: 6.12 ng/ml



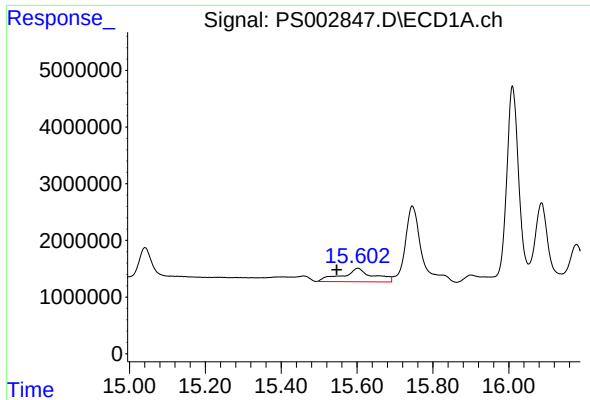
#12 2,4,5-T

R.T.: 14.856 min  
Delta R.T.: 0.055 min  
Response: 10916011  
Conc: 5.14 ng/ml



#12 2,4,5-T

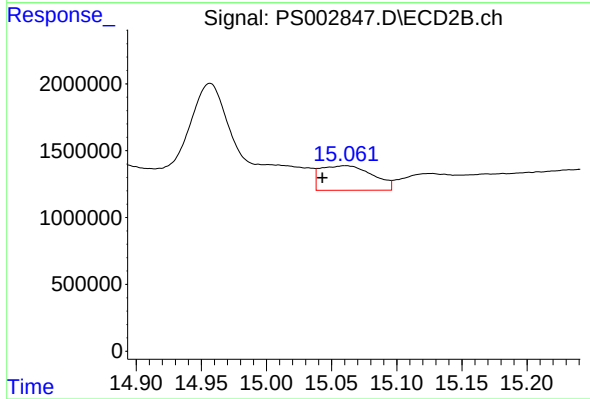
R.T.: 14.385 min  
Delta R.T.: -0.006 min  
Response: 6190351  
Conc: 3.66 ng/ml



#13 2,4-DB

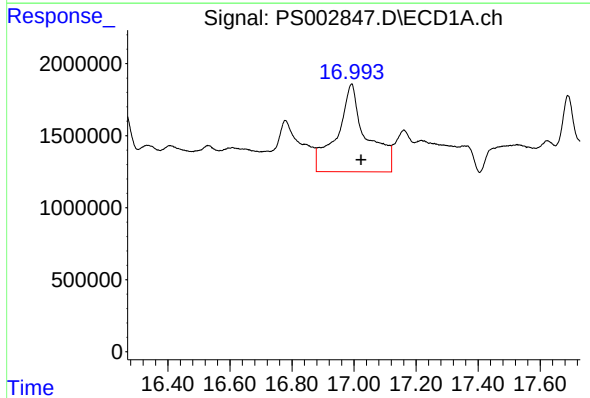
R.T.: 15.602 min  
Delta R.T.: 0.055 min  
Response: 13422887  
Conc: 52.05 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CLOVER-YARD-B



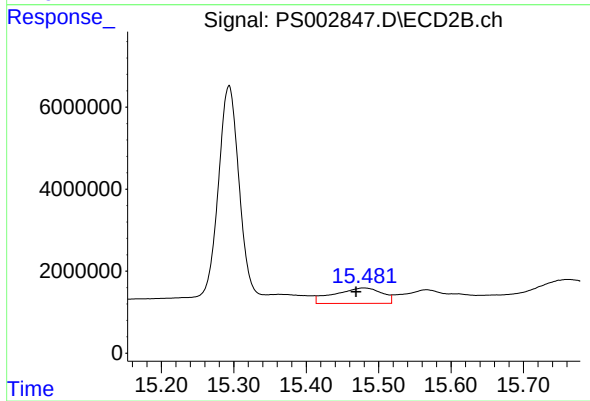
#13 2,4-DB

R.T.: 15.060 min  
Delta R.T.: 0.017 min  
Response: 5108713  
Conc: 18.65 ng/ml



#14 DINOSEB

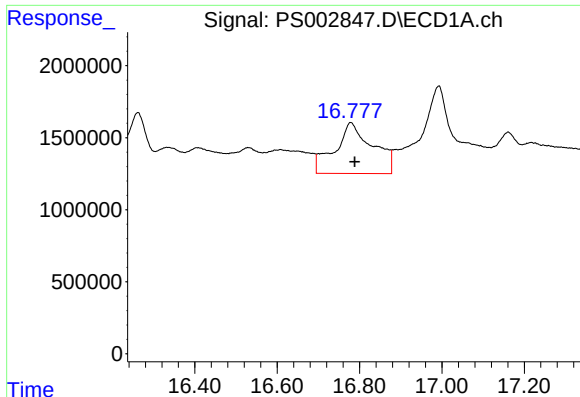
R.T.: 16.991 min  
Delta R.T.: -0.031 min  
Response: 40198099  
Conc: 24.11 ng/ml



#14 DINOSEB

R.T.: 15.480 min  
Delta R.T.: 0.011 min  
Response: 17162747  
Conc: 10.39 ng/ml

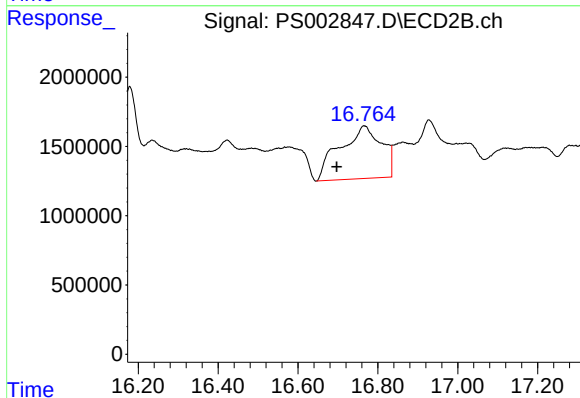




#15 Picloram

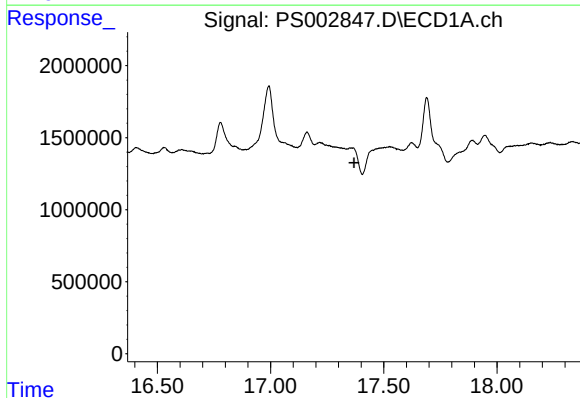
R.T.: 16.779 min  
Delta R.T.: -0.010 min  
Response: 22517523  
Conc: 8.36 ng/ml

Instrument :  
ECD\_P  
ClientSampleId :  
CLOVER-YARD-B



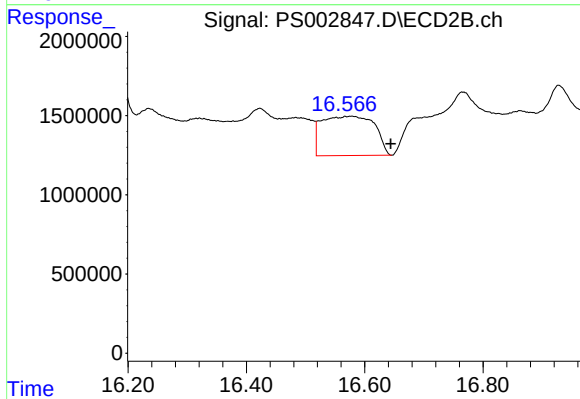
#15 Picloram

R.T.: 16.766 min  
Delta R.T.: 0.069 min  
Response: 27542917  
Conc: 9.40 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 17.368 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 16.578 min  
Delta R.T.: -0.067 min  
Response: 15374926  
Conc: 5.35 ng/ml