

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071619\  
 Data File : PS005503.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Jul 2019 17:56  
 Operator : SM\AJ  
 Sample : PB121425BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB121425BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 17 09:18:22 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jun 20 11:04:04 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     | 5.565 | 5.277 | 736.9E6  | 529.8E6  | 501.987 | 528.564  |
| Target Compounds            |              |       |       |          |          |         |          |
| 1) T                        | Dalapon      | 2.071 | 0.000 | 63733419 | 0        | 34.576  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.595 | 0        | 93018786 | N.D.    | 70.538   |
| 5) T                        | DICAMBA      | 5.665 | 5.414 | 25238622 | 14200562 | 4.424   | 3.794    |
| 6) T                        | MCP          | 0.000 | 5.511 | 0        | 33098953 | N.D.    | 11.883   |
| 7) T                        | MCPA         | 6.057 | 5.668 | 36984410 | 37979988 | 5.889   | 9.376 #  |
| 8) T                        | DICHLORPROP  | 0.000 | 5.970 | 0        | 17372392 | N.D.    | 17.992   |
| 10) T                       | Pentachlo... | 6.854 | 6.618 | 18188596 | 23748355 | <MDL    | 1.847 #  |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.935 | 0        | 205.5E6  | N.D.    | 38.596   |
| 12) T                       | 2,4,5-T      | 7.673 | 7.385 | 43122091 | 157.5E6  | 5.358   | 30.871 # |
| 13) T                       | 2,4-DB       | 8.228 | 7.850 | 22235986 | 28331566 | 19.143  | 43.397 # |
| 14) T                       | DINOSEB      | 9.253 | 0.000 | 144.9E6  | 0        | 22.677  | N.D. #   |
| 15) T                       | Picloram     | 9.138 | 9.091 | 593.5E6  | 440.1E6  | 51.649  | 58.317   |
| 16) T                       | DCPA         | 9.563 | 9.091 | 85354585 | 440.1E6  | 8.557   | 64.647 # |
| -----                       |              |       |       |          |          |         |          |

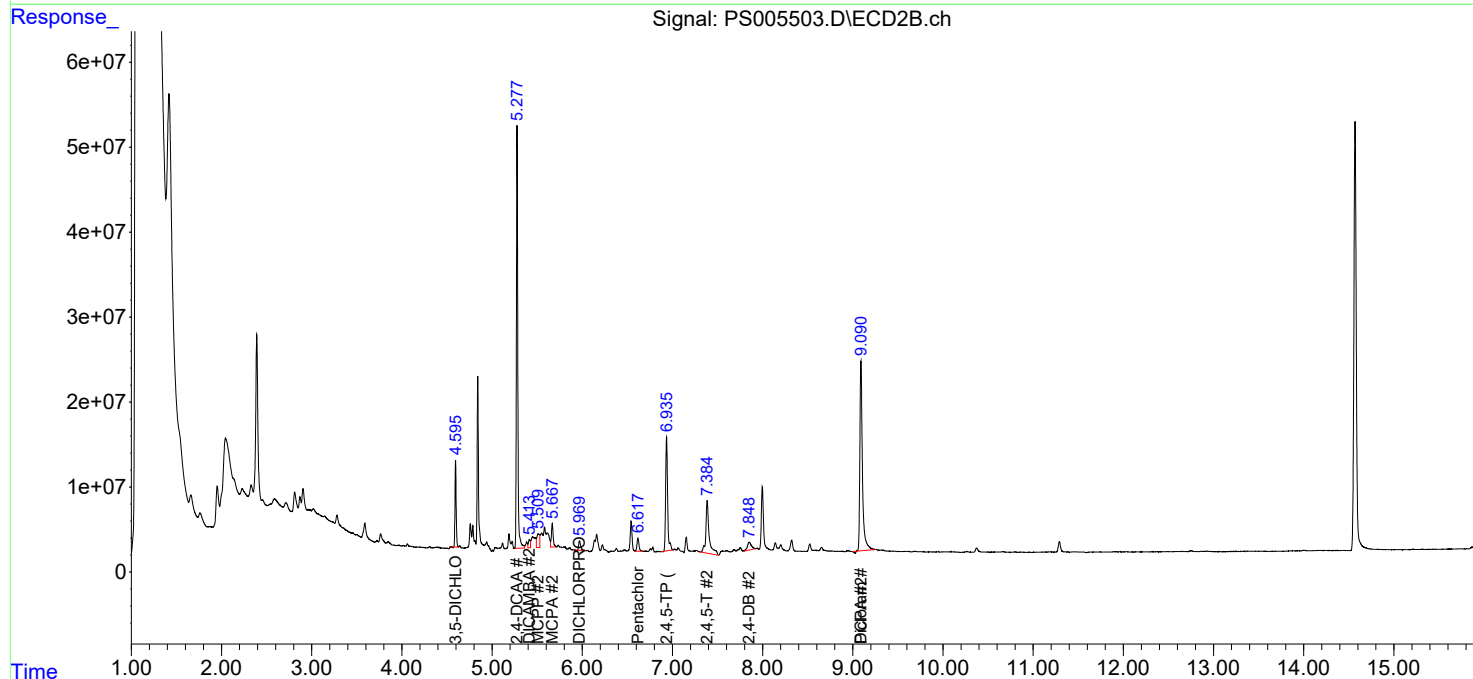
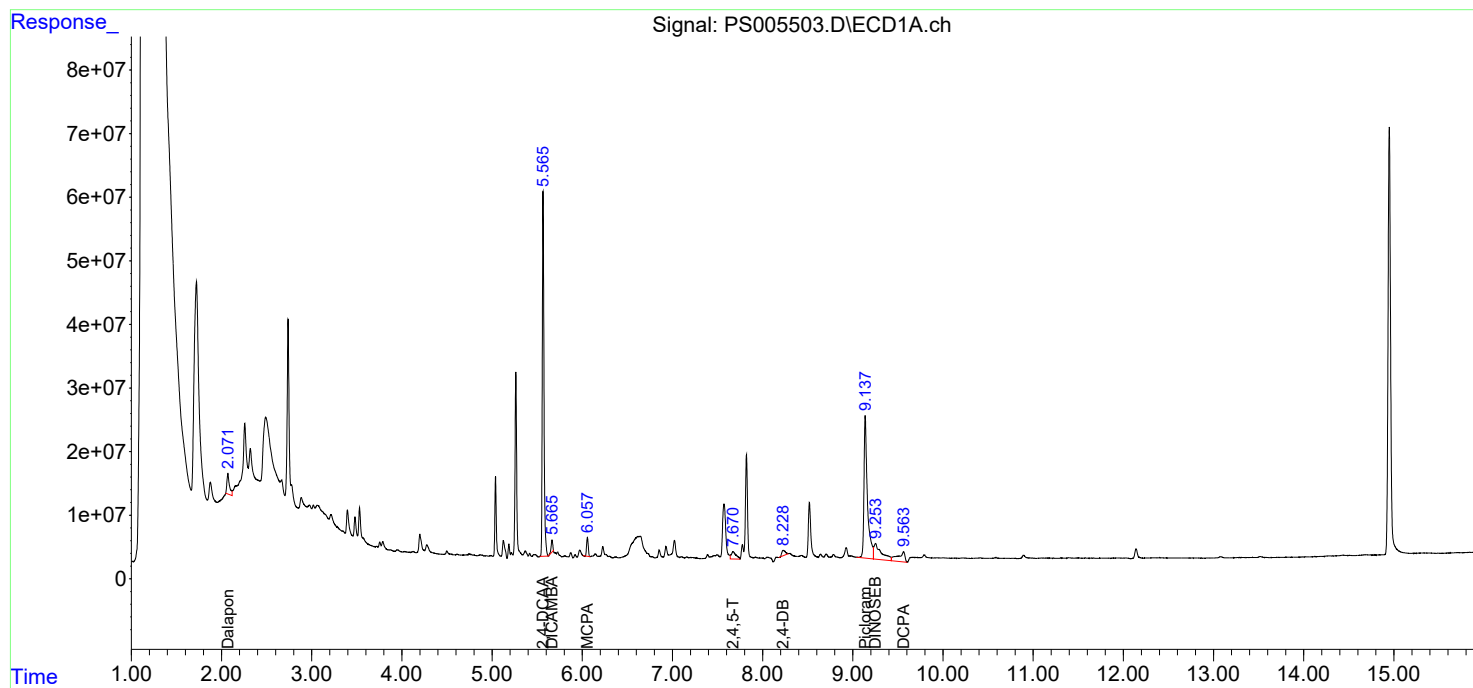
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

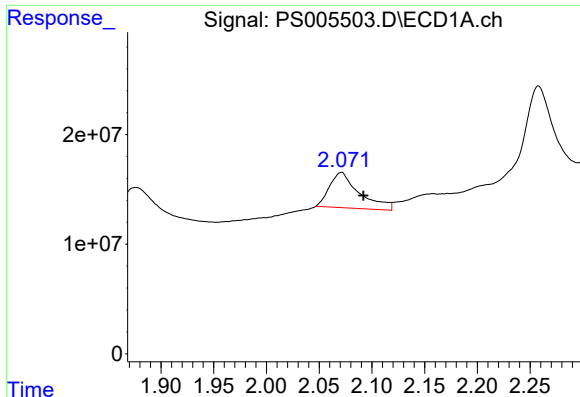
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071619\  
Data File : PS005503.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Jul 2019 17:56  
Operator : SM\AJ  
Sample : PB121425BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB121425BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 17 09:18:22 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
Quant Title : 8080.M  
QLast Update : Thu Jun 20 11:04:04 2019  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

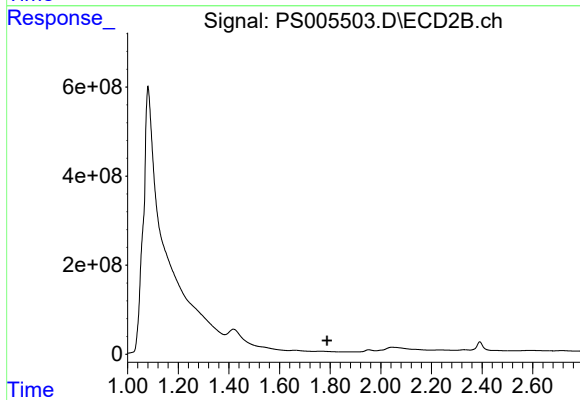




#1 Dalapon

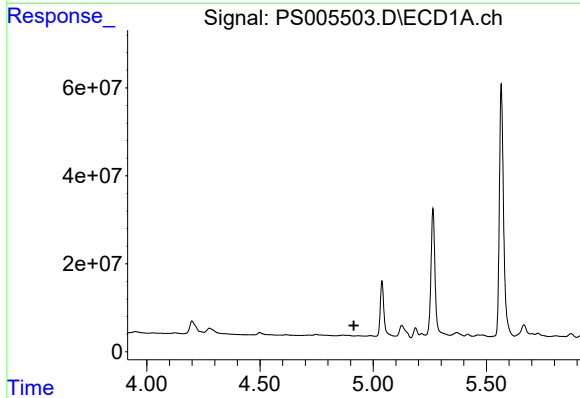
R.T.: 2.071 min  
Delta R.T.: -0.021 min  
Response: 63733419  
Conc: 34.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB121425BL



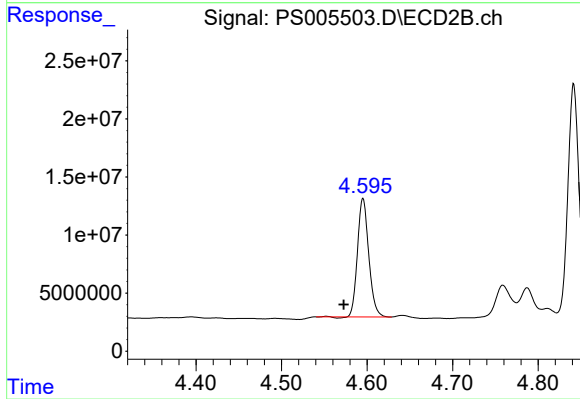
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 1.788 min  
Response: 0  
Conc: N.D.



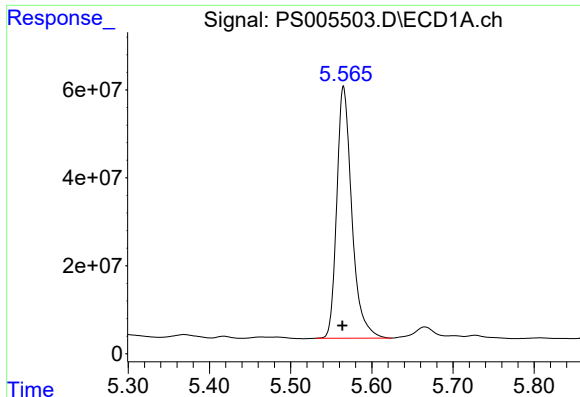
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.914 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

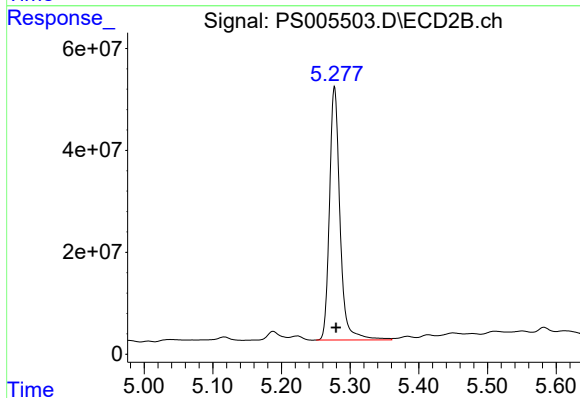
R.T.: 4.595 min  
Delta R.T.: 0.023 min  
Response: 93018786  
Conc: 70.54 ng/ml



#4 2,4-DCAA

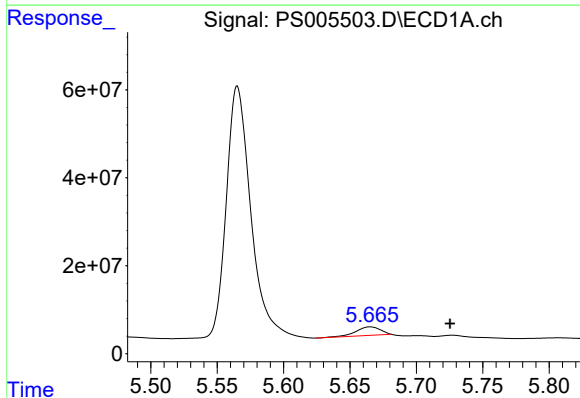
R.T.: 5.565 min  
Delta R.T.: 0.002 min  
Response: 736863137  
Conc: 501.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB121425BL



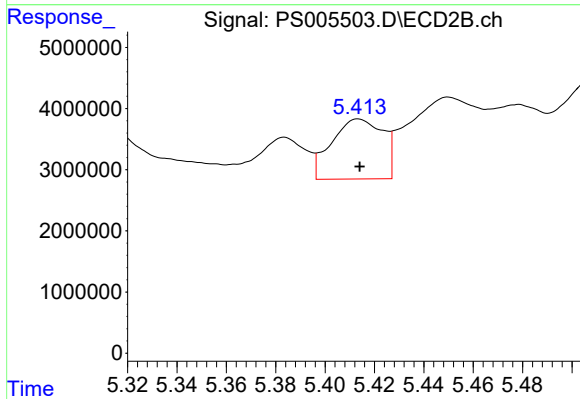
#4 2,4-DCAA

R.T.: 5.277 min  
Delta R.T.: -0.002 min  
Response: 529816056  
Conc: 528.56 ng/ml



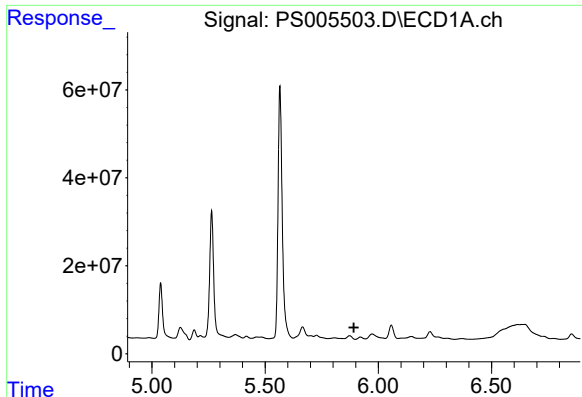
#5 DICAMBA

R.T.: 5.665 min  
Delta R.T.: -0.060 min  
Response: 25238622  
Conc: 4.42 ng/ml



#5 DICAMBA

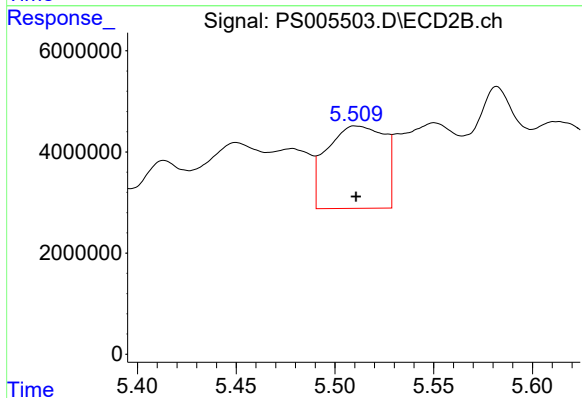
R.T.: 5.414 min  
Delta R.T.: 0.000 min  
Response: 14200562  
Conc: 3.79 ng/ml



#6 MCP

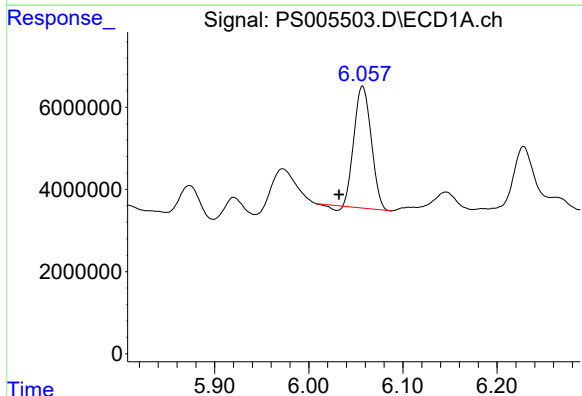
R.T.: 0.000 min  
Exp R.T.: 5.892 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB121425BL



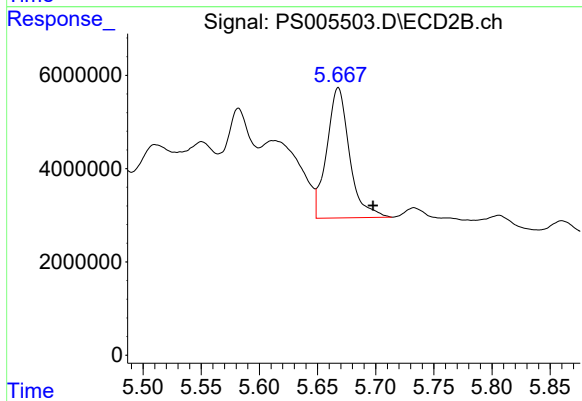
#6 MCP

R.T.: 5.511 min  
Delta R.T.: 0.000 min  
Response: 33098953  
Conc: 11.88 ug/ml



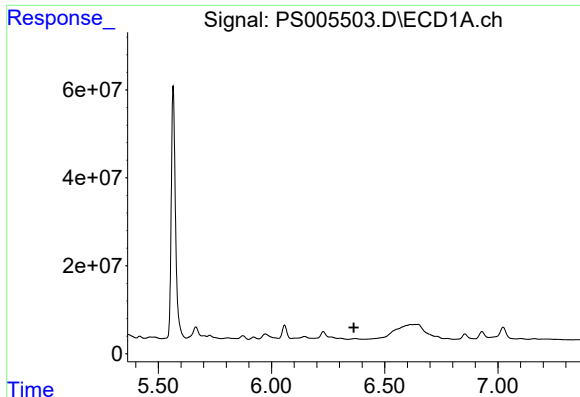
#7 MCP

R.T.: 6.057 min  
Delta R.T.: 0.025 min  
Response: 36984410  
Conc: 5.89 ug/ml



#7 MCP

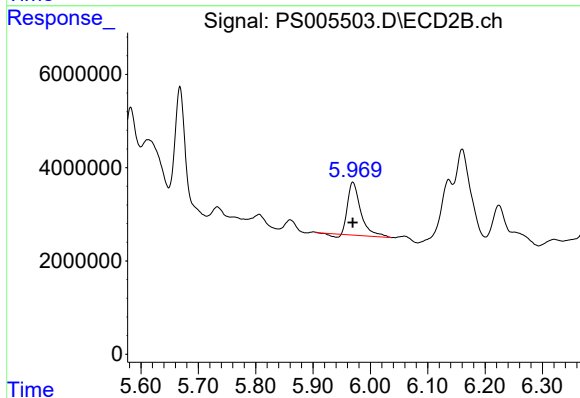
R.T.: 5.668 min  
Delta R.T.: -0.030 min  
Response: 37979988  
Conc: 9.38 ug/ml



#8 DICHLORPROP

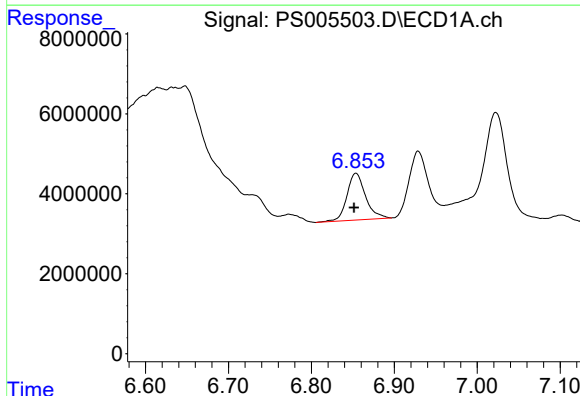
R.T.: 0.000 min  
Exp R.T.: 6.363 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB121425BL



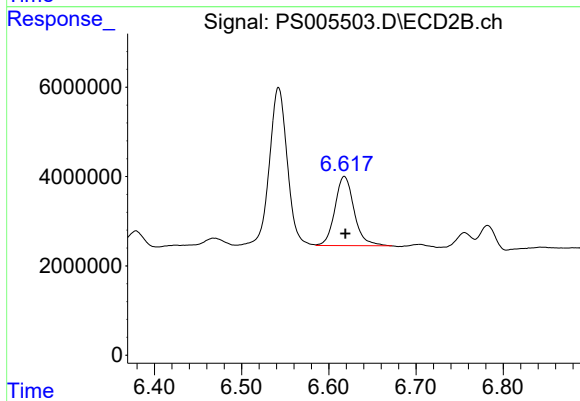
#8 DICHLORPROP

R.T.: 5.970 min  
Delta R.T.: 0.000 min  
Response: 17372392  
Conc: 17.99 ng/ml



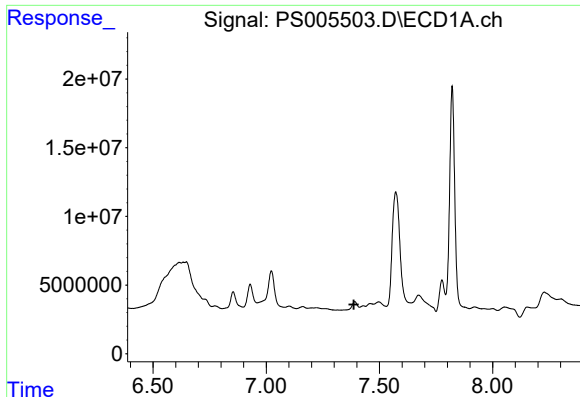
#10 Pentachlorophenol

R.T.: 6.854 min  
Delta R.T.: 0.002 min  
Response: 18188596  
Conc: N.D.



#10 Pentachlorophenol

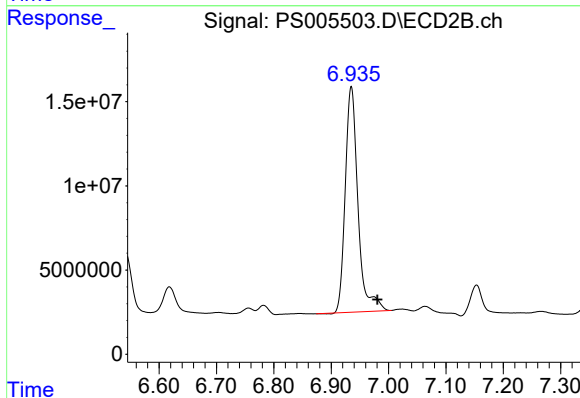
R.T.: 6.618 min  
Delta R.T.: -0.001 min  
Response: 23748355  
Conc: 1.85 ng/ml



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

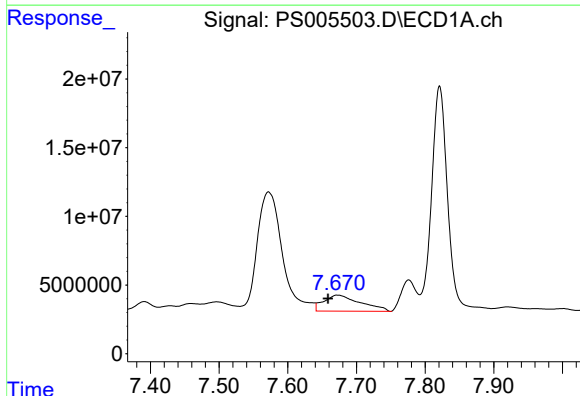
R.T.: 0.000 min  
Exp R.T.: 7.387 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB121425BL



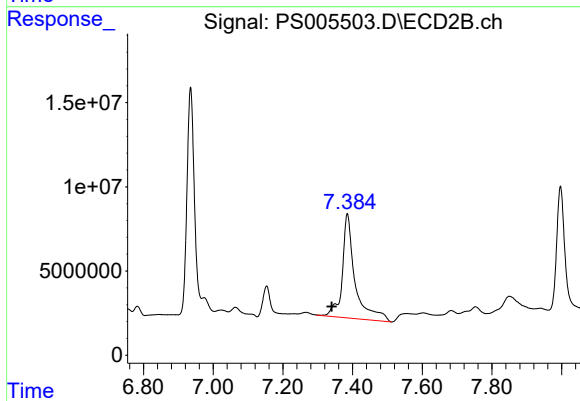
#11 2,4,5-TP (SILVEX)

R.T.: 6.935 min  
Delta R.T.: -0.046 min  
Response: 205534962  
Conc: 38.60 ng/ml



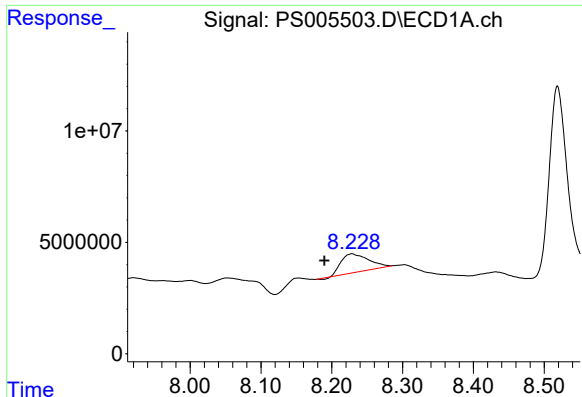
#12 2,4,5-T

R.T.: 7.673 min  
Delta R.T.: 0.014 min  
Response: 43122091  
Conc: 5.36 ng/ml



#12 2,4,5-T

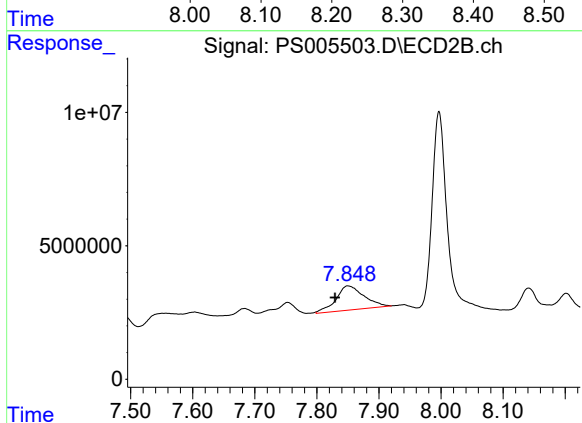
R.T.: 7.385 min  
Delta R.T.: 0.045 min  
Response: 157467352  
Conc: 30.87 ng/ml



#13 2,4-DB

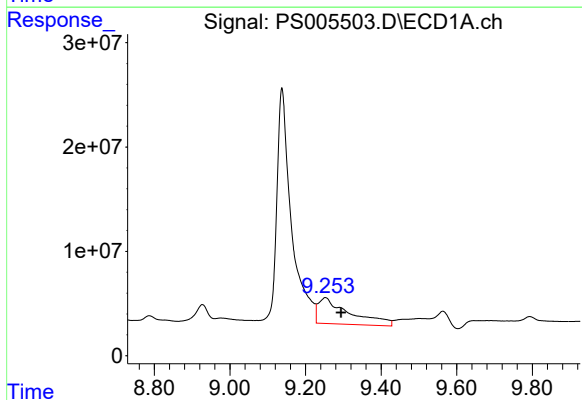
R.T.: 8.228 min  
Delta R.T.: 0.039 min  
Response: 22235986  
Conc: 19.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB121425BL



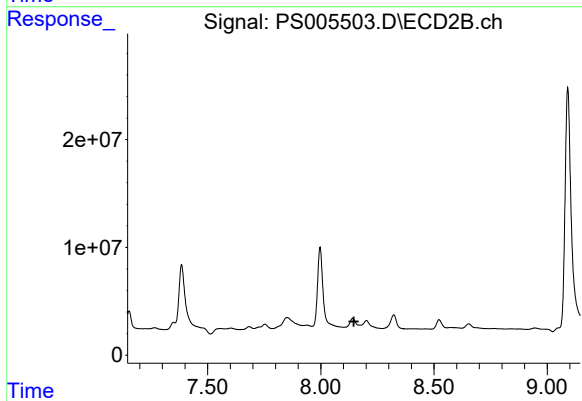
#13 2,4-DB

R.T.: 7.850 min  
Delta R.T.: 0.021 min  
Response: 28331566  
Conc: 43.40 ng/ml



#14 DINOSEB

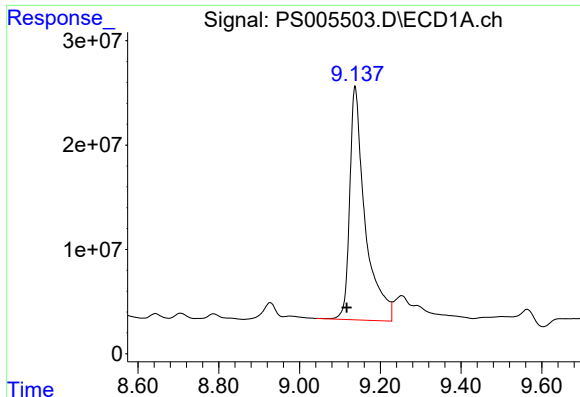
R.T.: 9.253 min  
Delta R.T.: -0.041 min  
Response: 144943996  
Conc: 22.68 ng/ml



#14 DINOSEB

R.T.: 0.000 min  
Exp R.T.: 8.146 min  
Response: 0  
Conc: N.D.

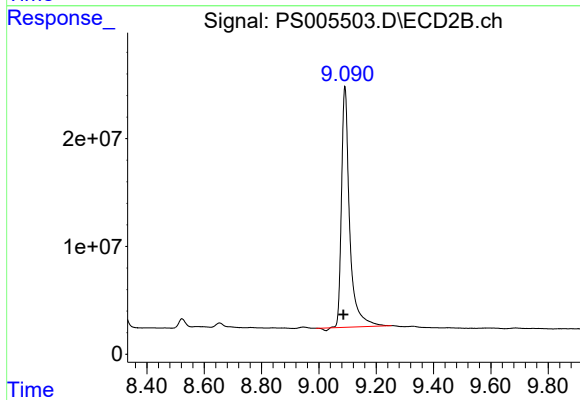




#15 Picloram

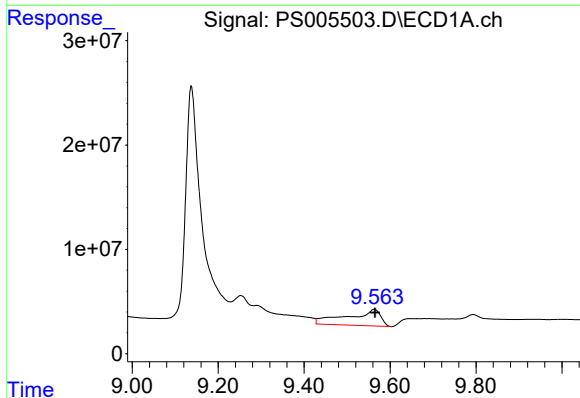
R.T.: 9.138 min  
Delta R.T.: 0.021 min  
Response: 593510899  
Conc: 51.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB121425BL



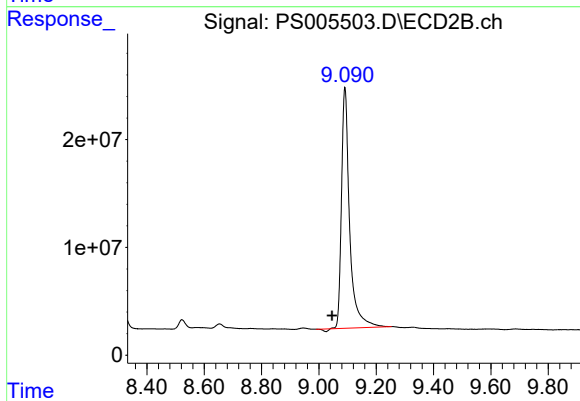
#15 Picloram

R.T.: 9.091 min  
Delta R.T.: 0.006 min  
Response: 440081731  
Conc: 58.32 ng/ml



#16 DCPA

R.T.: 9.563 min  
Delta R.T.: -0.002 min  
Response: 85354585  
Conc: 8.56 ng/ml



#16 DCPA

R.T.: 9.091 min  
Delta R.T.: 0.045 min  
Response: 440081731  
Conc: 64.65 ng/ml