

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071219\  
 Data File : PS005497.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 Jul 2019 22:09  
 Operator : SM\AJ  
 Sample : K3761-02  
 Misc :  
 ALS Vial : 17 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 SOIL-DRUM

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 12 23:20:46 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     | 5.566 | 5.282 | 534.2E6  | 374.0E6  | 363.939 | 373.133  |
| Target Compounds            |              |       |       |          |          |         |          |
| 1) T                        | Dalapon      | 2.075 | 0.000 | 52336389 | 0        | 28.393  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.601 | 0        | 223.8E6  | N.D.    | 169.734  |
| 3) T                        | 4-Nitroph... | 5.357 | 4.997 | 16252030 | 15777454 | 22.438  | 31.464 # |
| 5) T                        | DICAMBA      | 5.666 | 5.388 | 20172292 | 24564828 | 3.536   | 6.562 #  |
| 6) T                        | MCPD         | 5.871 | 0.000 | 12810287 | 0        | 2.926   | N.D. #   |
| 7) T                        | MCPA         | 5.963 | 0.000 | 25770036 | 0        | 4.104   | N.D. #   |
| 8) T                        | DICHLORPROP  | 0.000 | 5.973 | 0        | 26947042 | N.D.    | 27.909   |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.937 | 0        | 149.7E6  | N.D.    | 28.116   |
| 14) T                       | DINOSEB      | 0.000 | 8.180 | 0        | 137.1E6  | N.D.    | 33.899   |
| 15) T                       | Picloram     | 9.103 | 0.000 | 29145812 | 0        | 2.536   | N.D. #   |
| -----                       |              |       |       |          |          |         |          |

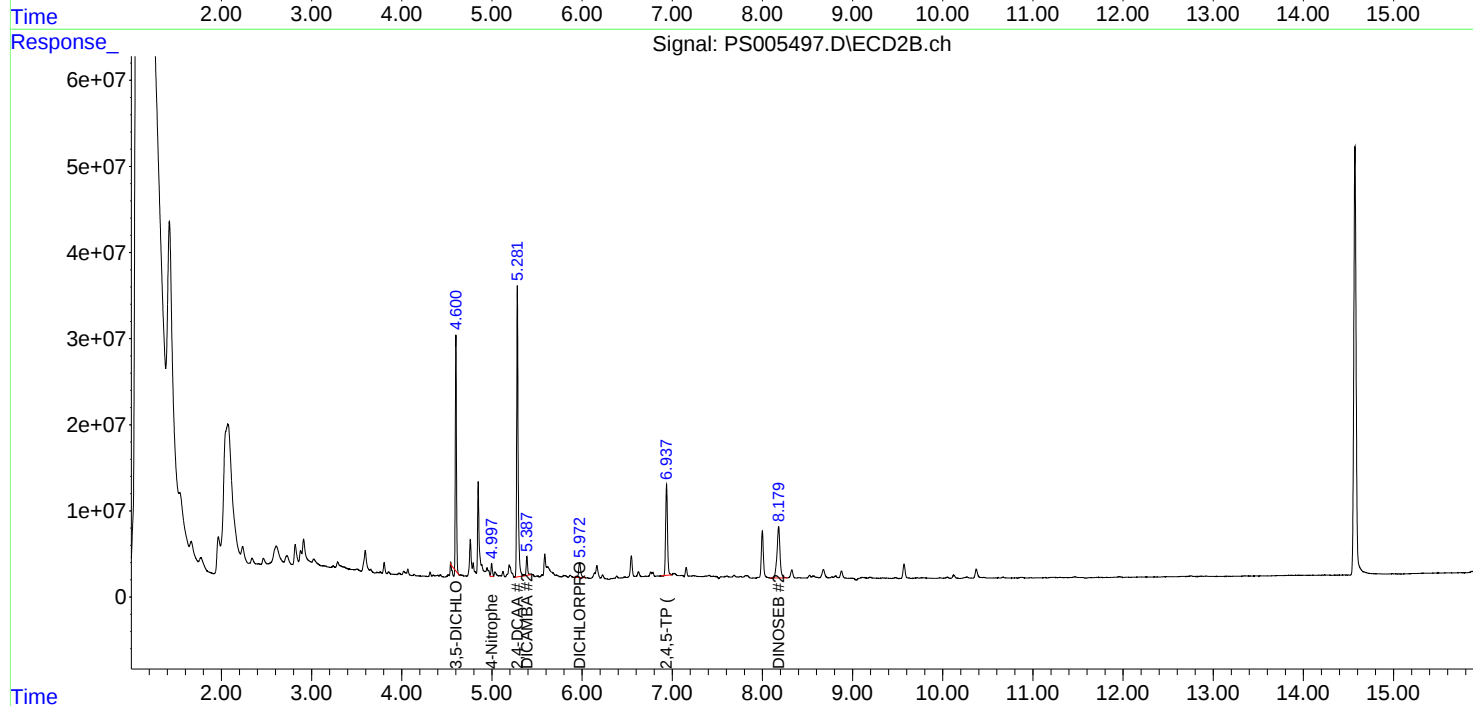
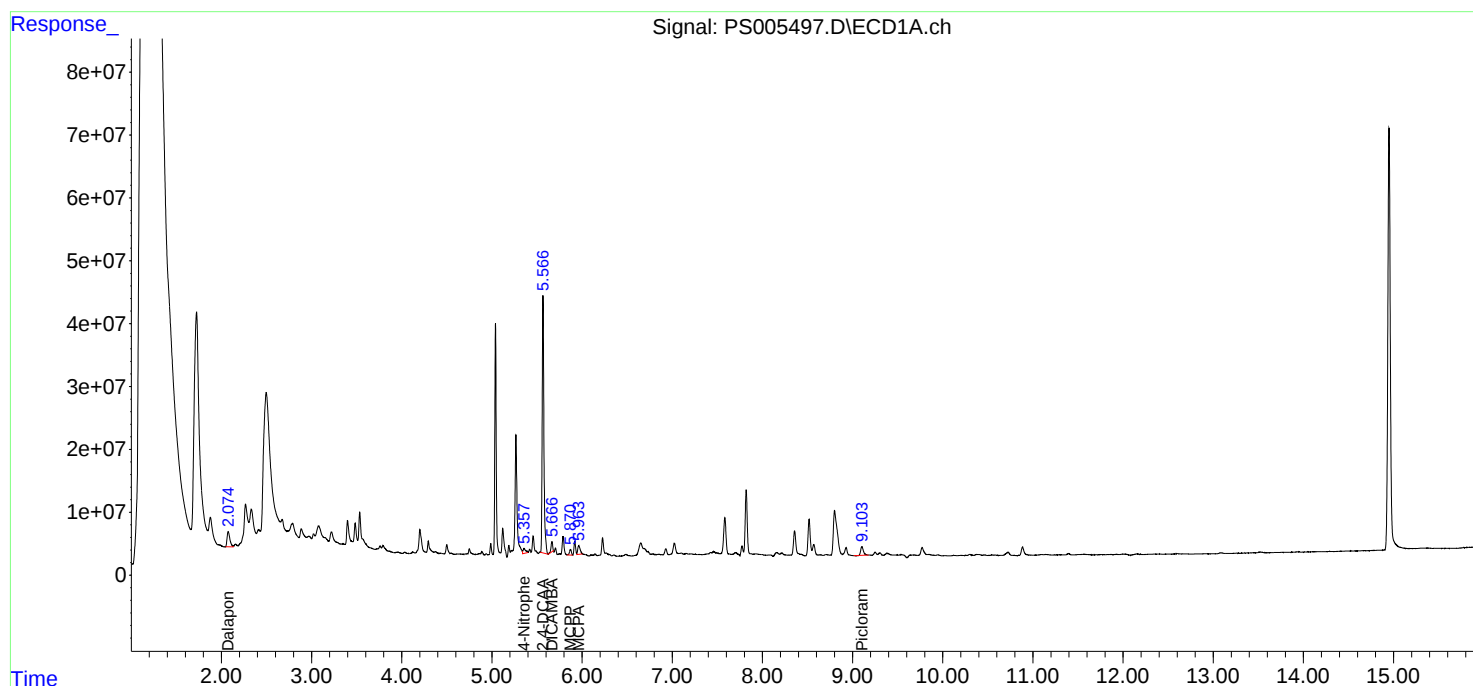
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

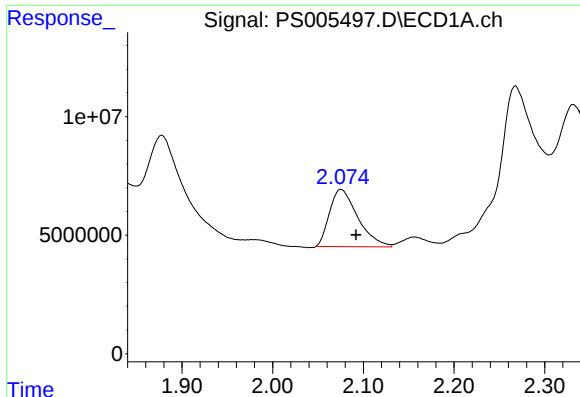
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071219\  
Data File : PS005497.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 Jul 2019 22:09  
Operator : SM\AJ  
Sample : K3761-02  
Misc :  
ALS Vial : 17 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
SOIL-DRUM

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 12 23:20:46 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS061919.M  
Quant Title : 8080.M  
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Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2  
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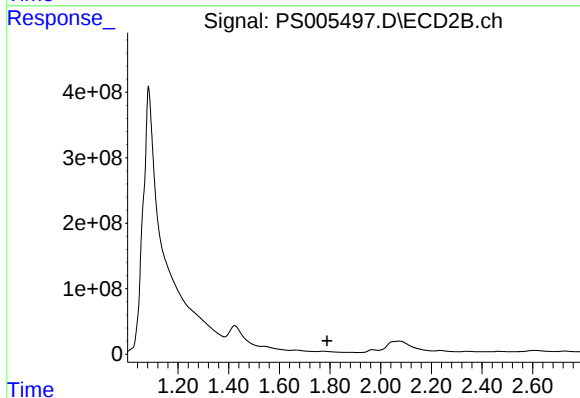




#1 Dalapon

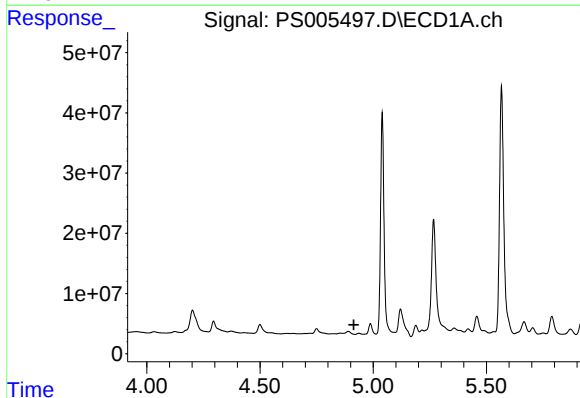
R.T.: 2.075 min  
Delta R.T.: -0.017 min  
Response: 52336389  
Conc: 28.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SOIL-DRUM



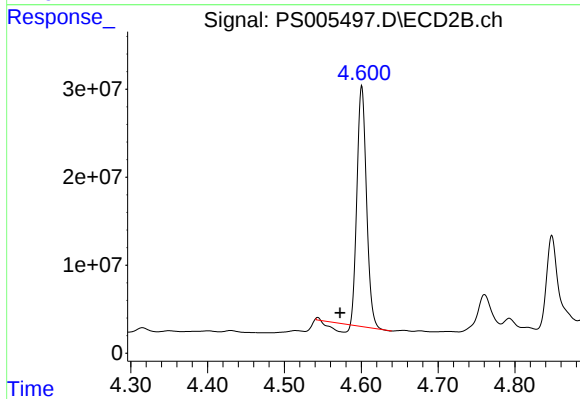
#1 Dalapon

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



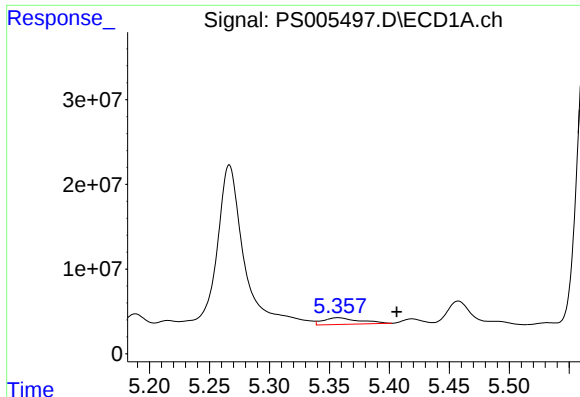
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

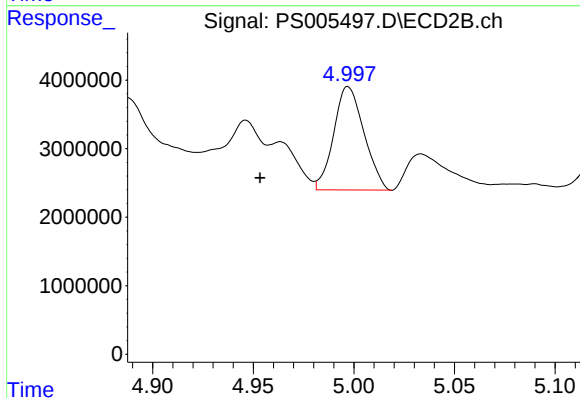
R.T.: 4.601 min  
Delta R.T.: 0.028 min  
Response: 223829208  
Conc: 169.73 ng/ml



#3 4-Nitrophenol

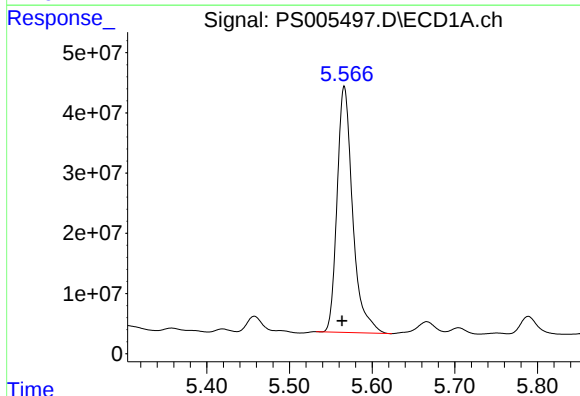
R.T.: 5.357 min  
Delta R.T.: -0.049 min  
Response: 16252030  
Conc: 22.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SOIL-DRUM



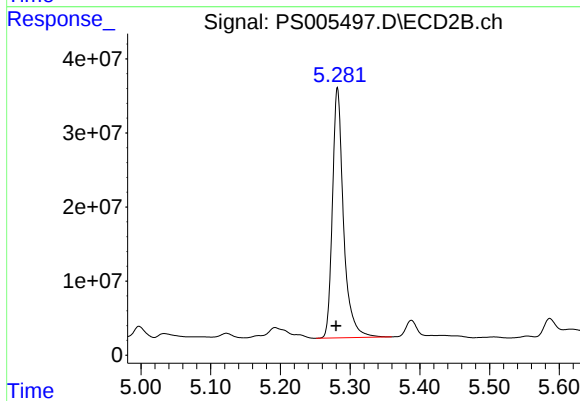
#3 4-Nitrophenol

R.T.: 4.997 min  
Delta R.T.: 0.044 min  
Response: 15777454  
Conc: 31.46 ng/ml



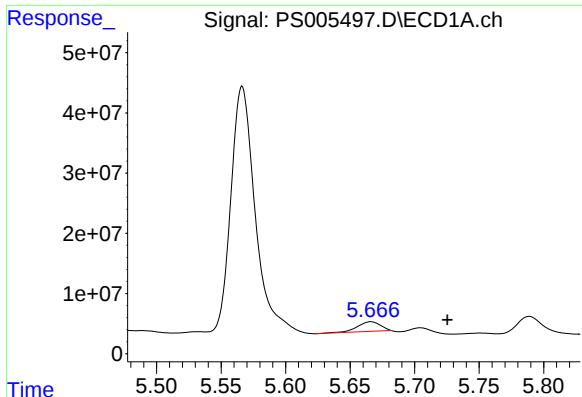
#4 2,4-DCAA

R.T.: 5.566 min  
Delta R.T.: 0.003 min  
Response: 534222889  
Conc: 363.94 ng/ml



#4 2,4-DCAA

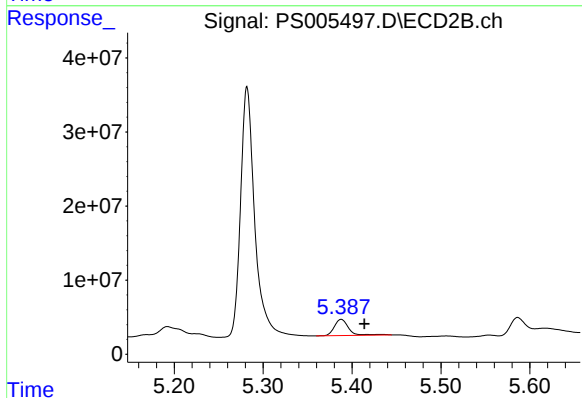
R.T.: 5.282 min  
Delta R.T.: 0.002 min  
Response: 374016266  
Conc: 373.13 ng/ml



#5 DICAMBA

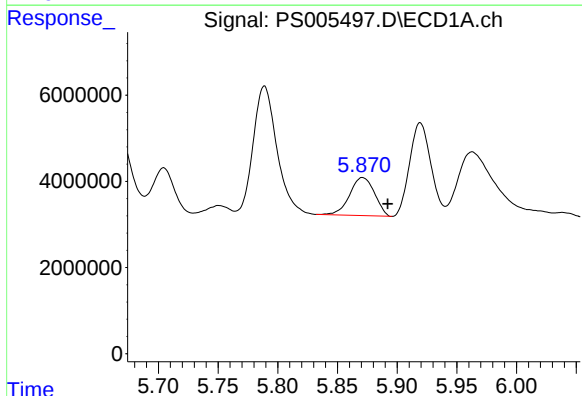
R.T.: 5.666 min  
Delta R.T.: -0.059 min  
Response: 20172292  
Conc: 3.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SOIL-DRUM



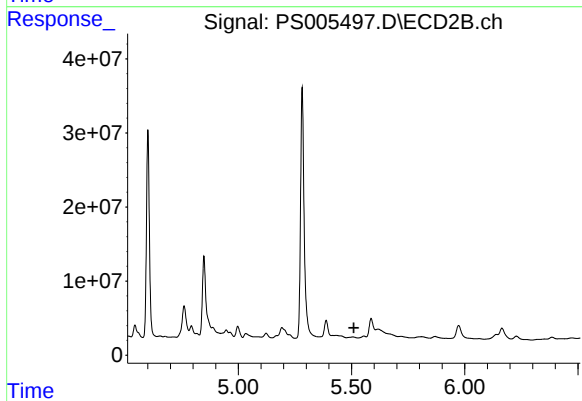
#5 DICAMBA

R.T.: 5.388 min  
Delta R.T.: -0.026 min  
Response: 24564828  
Conc: 6.56 ng/ml



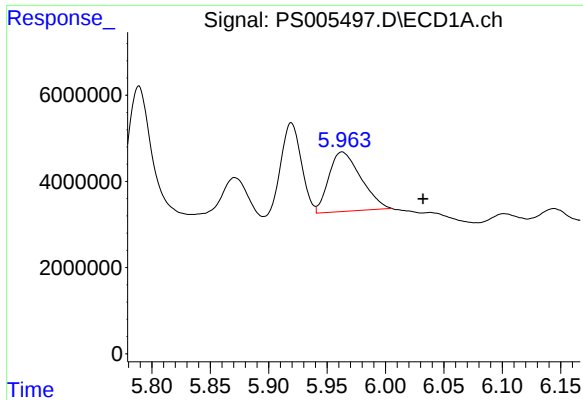
#6 MCP

R.T.: 5.871 min  
Delta R.T.: -0.021 min  
Response: 12810287  
Conc: 2.93 ug/ml



#6 MCP

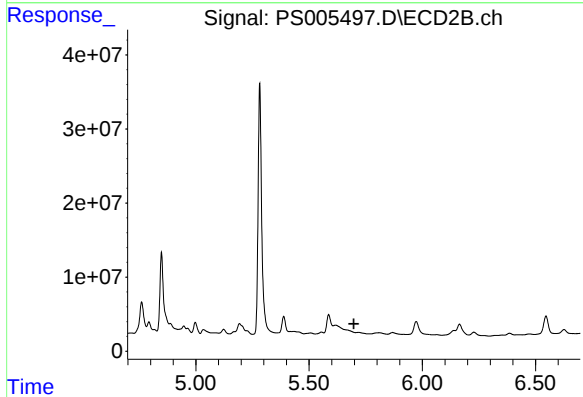
R.T.: 0.000 min  
Exp R.T.: 5.511 min  
Response: 0  
Conc: N.D.



#7 MCPA

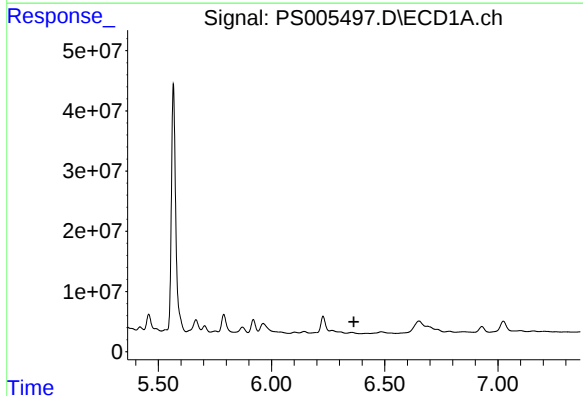
R.T.: 5.963 min  
Delta R.T.: -0.069 min  
Response: 25770036  
Conc: 4.10 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SOIL-DRUM



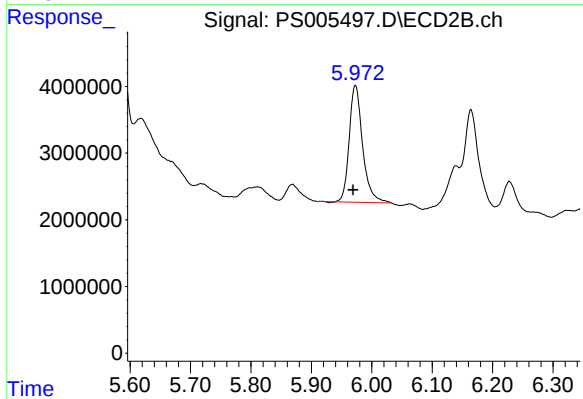
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 5.698 min  
Response: 0  
Conc: N.D.



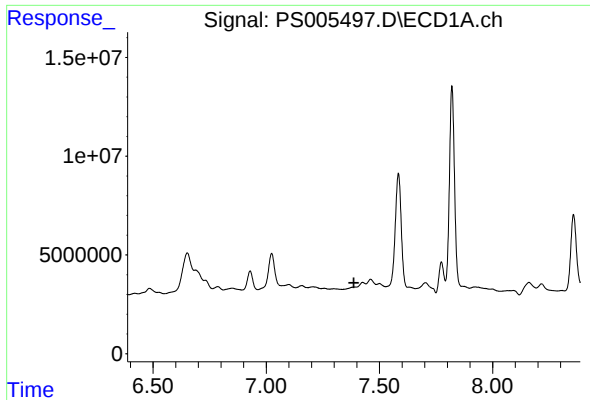
#8 DICHLORPROP

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



#8 DICHLORPROP

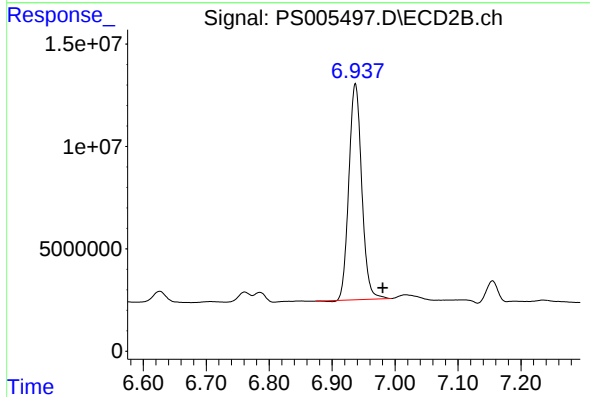
R.T.: 5.973 min  
Delta R.T.: 0.004 min  
Response: 26947042  
Conc: 27.91 ng/ml



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

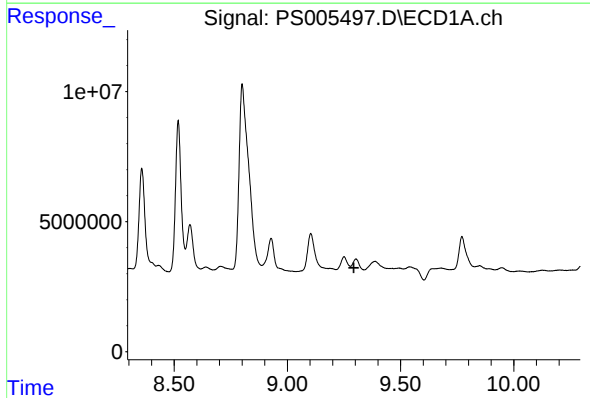
R.T.: 0.000 min  
Exp R.T.: 7.387 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
SOIL-DRUM



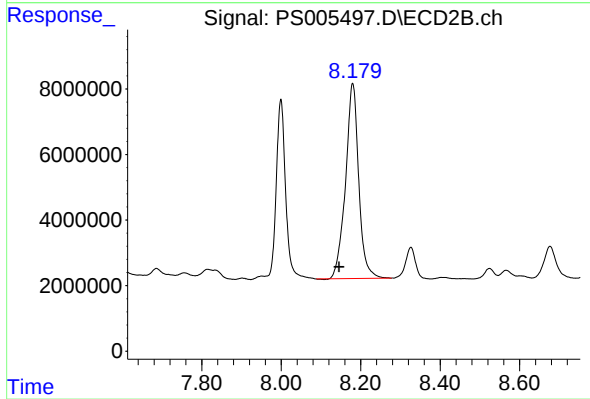
#11 2,4,5-TP (SILVEX)

R.T.: 6.937 min  
Delta R.T.: -0.044 min  
Response: 149726897  
Conc: 28.12 ng/ml



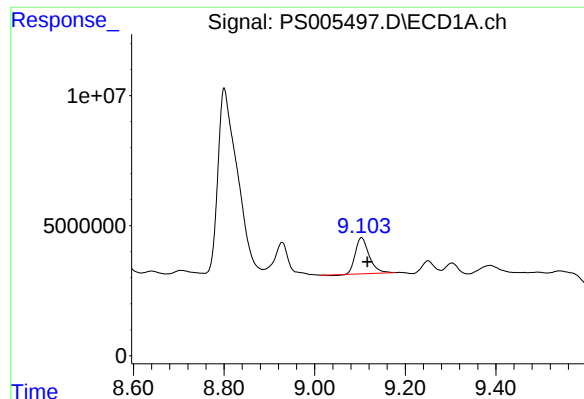
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T.: 9.294 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

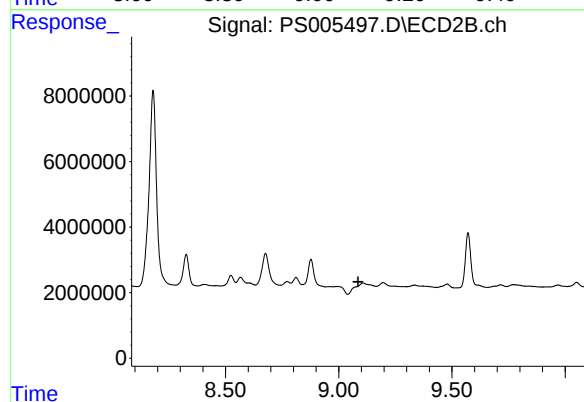
R.T.: 8.180 min  
Delta R.T.: 0.034 min  
Response: 137062534  
Conc: 33.90 ng/ml



#15 Picloram

R.T.: 9.103 min  
Delta R.T.: -0.013 min  
Response: 29145812  
Conc: 2.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
SOIL-DRUM



#15 Picloram

R.T.: 0.000 min  
Exp R.T. : 9.085 min  
Response: 0  
Conc: N.D.