

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051119\  
 Data File : PS004547.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 11 May 2019 10:25  
 Operator : EI\SJ  
 Sample : PB119613BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB119613BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 13 03:09:16 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051019.M  
 Quant Title : 8080.M  
 QLast Update : Sat May 11 04:17:31 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     | 5.999 | 5.692 | 300.1E6  | 238.7E6  | 473.344 | 504.521   |
| Target Compounds            |              |       |       |          |          |         |           |
| 1) T                        | Dalapon      | 2.362 | 2.025 | 408.5E6  | 67102789 | 459.094 | 108.072 # |
| 2) T                        | 3,5-DICHL... | 5.419 | 5.004 | 1973761  | 173.0E6  | 2.359   | 274.654 # |
| 3) T                        | 4-Nitroph... | 0.000 | 5.371 | 0        | 9312157  | N.D.    | 45.219    |
| 5) T                        | DICAMBA      | 6.136 | 5.872 | 10660386 | 2632261  | 4.176   | 1.356 #   |
| 6) T                        | MCPD         | 0.000 | 5.872 | 0        | 2632261  | N.D.    | 2.036     |
| 7) T                        | MCPA         | 6.491 | 6.085 | 6205603  | 4281102  | 2.334   | 2.230     |
| 8) T                        | DICHLORPROP  | 0.000 | 6.405 | 0        | 7792772  | N.D.    | 16.722    |
| 10) T                       | Pentachlo... | 7.366 | 7.042 | 6224390  | 3999239  | <MDL    | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 0.000 | 7.350 | 0        | 74458872 | N.D.    | 28.294    |
| 12) T                       | 2,4,5-T      | 0.000 | 7.828 | 0        | 44627819 | N.D.    | 19.163    |
| 13) T                       | 2,4-DB       | 0.000 | 8.270 | 0        | 6208617  | N.D.    | 21.914    |
| 14) T                       | DINOSEB      | 9.688 | 8.560 | 73952774 | 18834828 | 22.520  | 9.530 #   |
| 15) T                       | Picloram     | 0.000 | 9.537 | 0        | 53452058 | N.D.    | 15.167    |
| 16) T                       | DCPA         | 0.000 | 9.537 | 0        | 53452058 | N.D.    | 15.830    |
| -----                       |              |       |       |          |          |         |           |

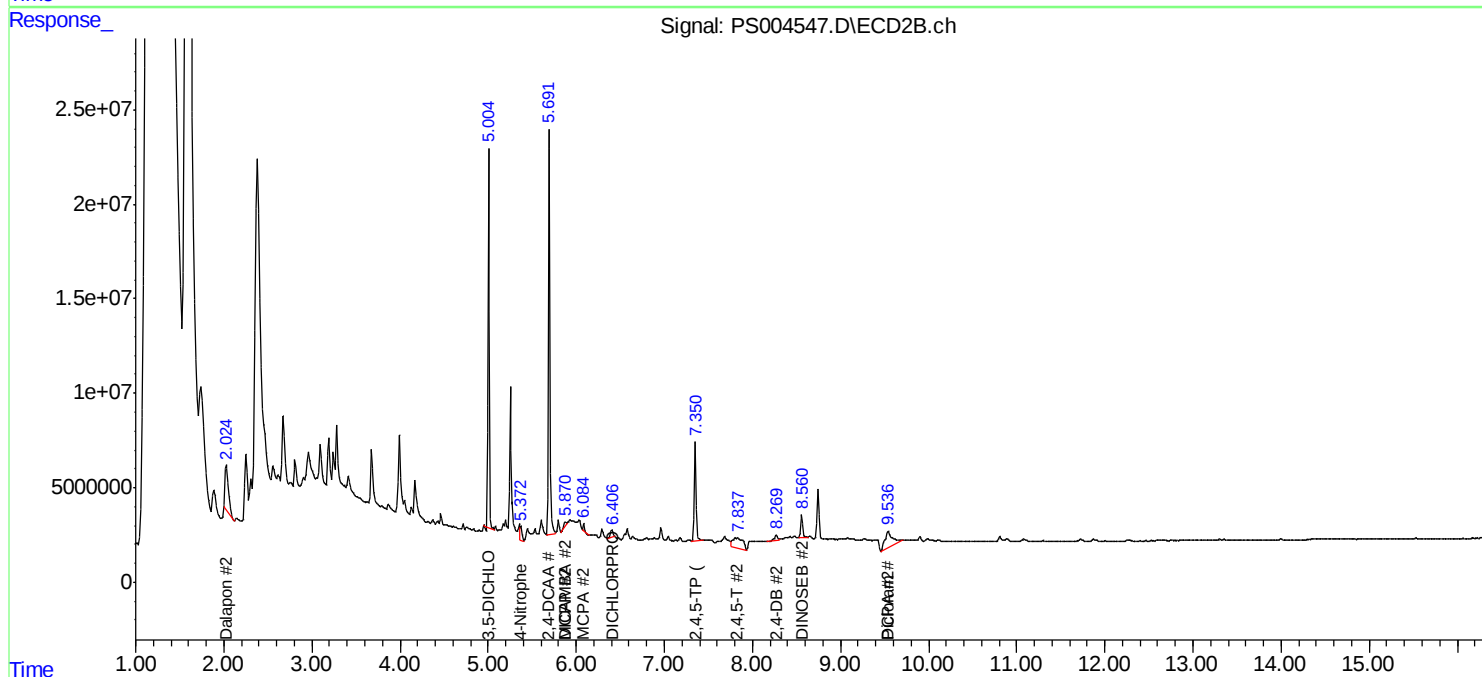
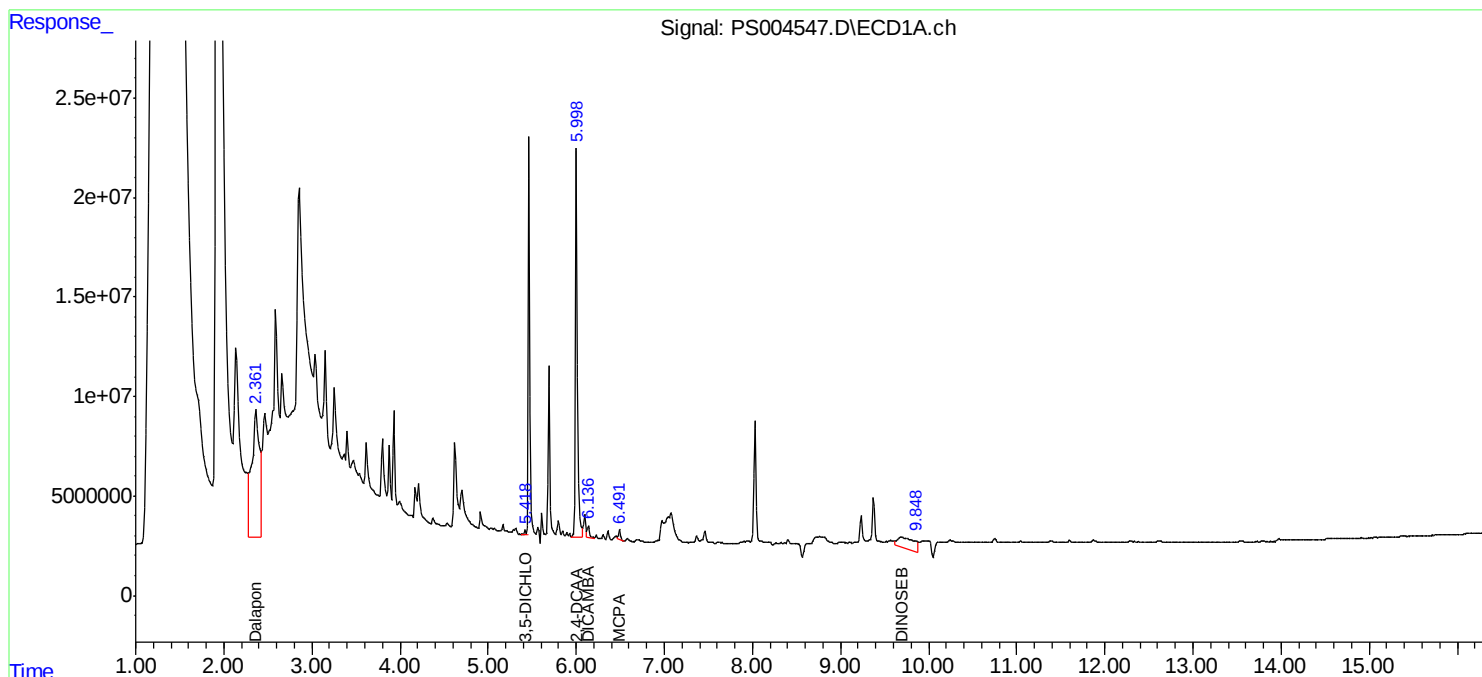
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

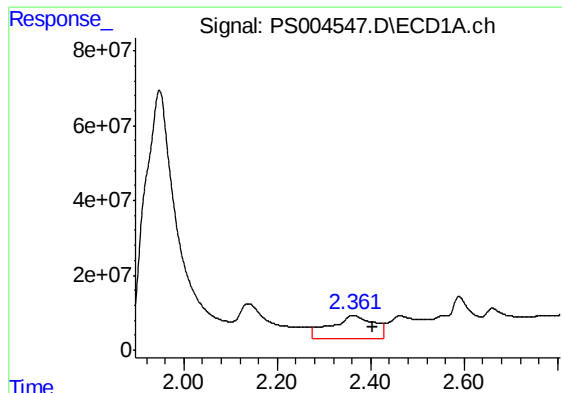
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051119\  
Data File : PS004547.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 11 May 2019 10:25  
Operator : EI\SJ  
Sample : PB119613BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB119613BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 13 03:09:16 2019  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051019.M  
Quant Title : 8080.M  
QLast Update : Sat May 11 04:17:31 2019  
Response via : Initial Calibration  
Integrator: ChemStation

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

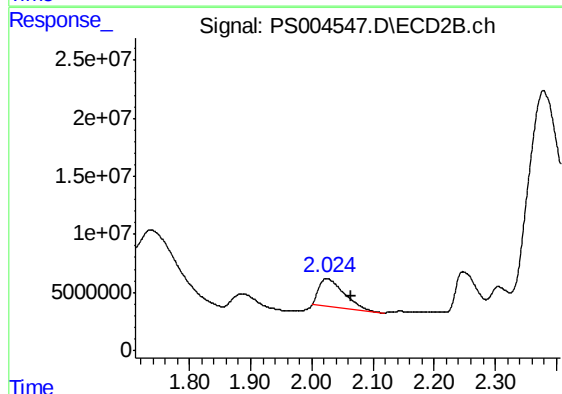




#1 Dalapon

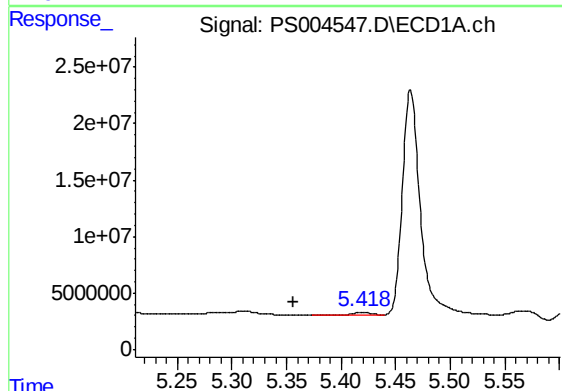
R.T.: 2.362 min  
Delta R.T.: -0.044 min  
Response: 408496117  
Conc: 459.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119613BL



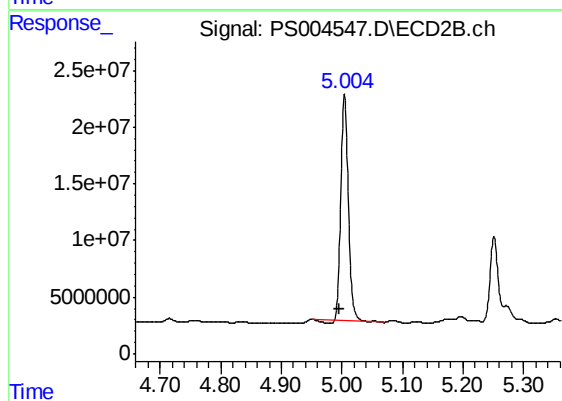
#1 Dalapon

R.T.: 2.025 min  
Delta R.T.: -0.039 min  
Response: 67102789  
Conc: 108.07 ng/ml



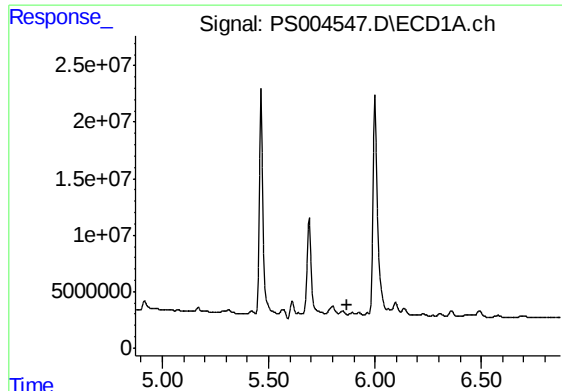
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.419 min  
Delta R.T.: 0.063 min  
Response: 1973761  
Conc: 2.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

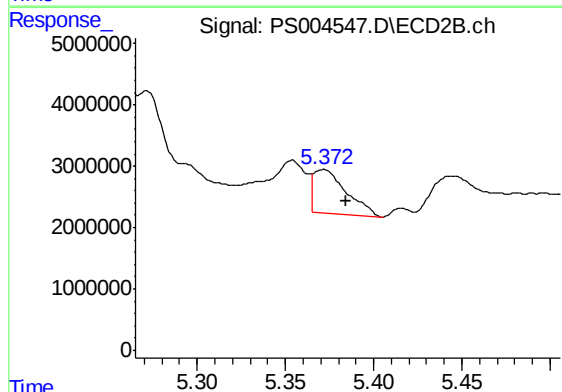
R.T.: 5.004 min  
Delta R.T.: 0.008 min  
Response: 172994402  
Conc: 274.65 ng/ml



#3 4-Nitrophenol

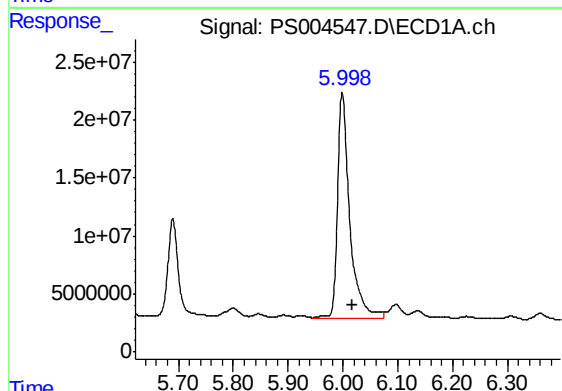
R.T.: 0.000 min  
Exp R.T.: 5.873 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB119613BL



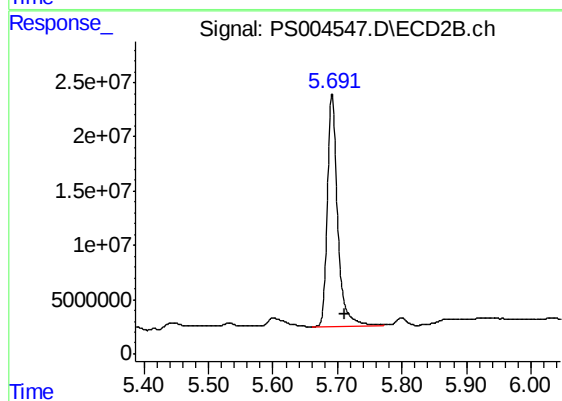
#3 4-Nitrophenol

R.T.: 5.371 min  
Delta R.T.: -0.014 min  
Response: 9312157  
Conc: 45.22 ng/ml



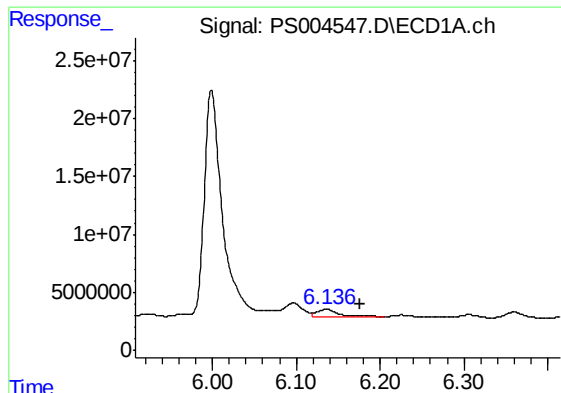
#4 2,4-DCAA

R.T.: 5.999 min  
Delta R.T.: -0.019 min  
Response: 300063231  
Conc: 473.34 ng/ml



#4 2,4-DCAA

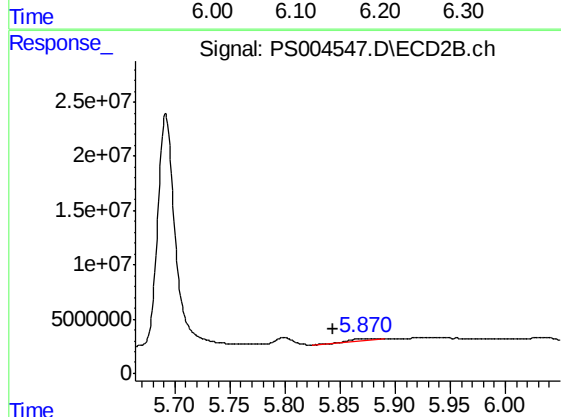
R.T.: 5.692 min  
Delta R.T.: -0.019 min  
Response: 238666429  
Conc: 504.52 ng/ml



#5 DICAMBA

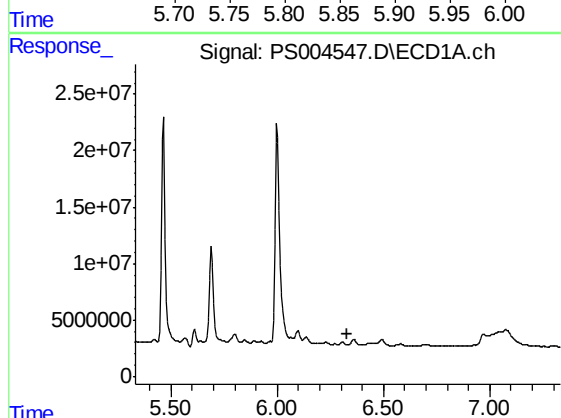
R.T.: 6.136 min  
Delta R.T.: -0.041 min  
Response: 10660386  
Conc: 4.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119613BL



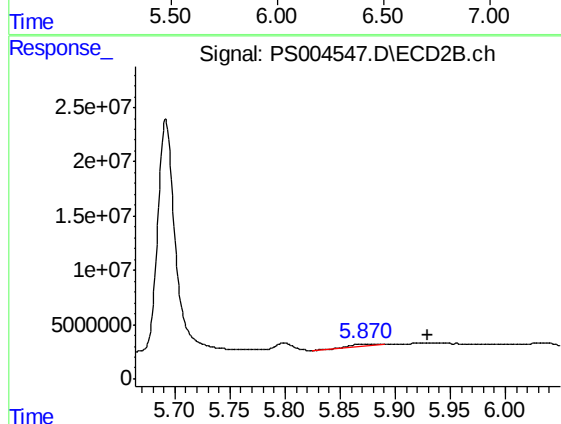
#5 DICAMBA

R.T.: 5.872 min  
Delta R.T.: 0.028 min  
Response: 2632261  
Conc: 1.36 ng/ml



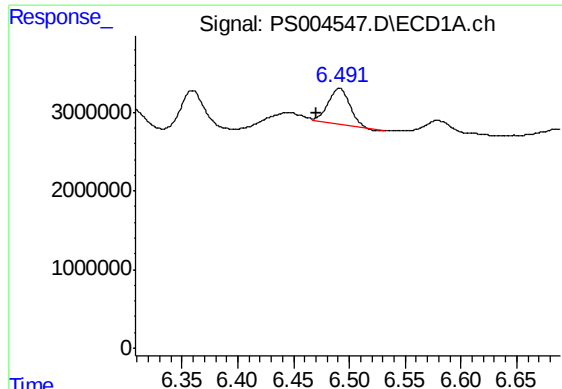
#6 MCPP

R.T.: 0.000 min  
Exp R.T. : 6.333 min  
Response: 0  
Conc: N.D.



#6 MCPP

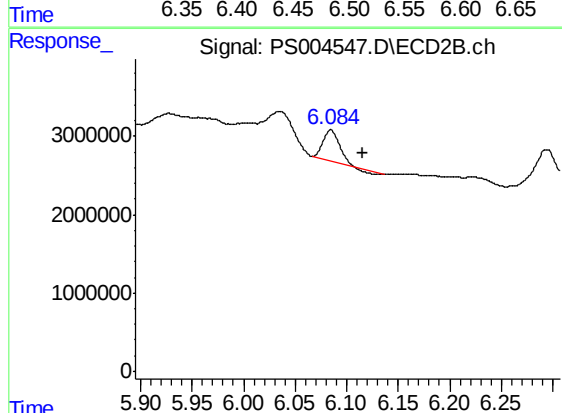
R.T.: 5.872 min  
Delta R.T.: -0.058 min  
Response: 2632261  
Conc: 2.04 ug/ml



#7 MCPA

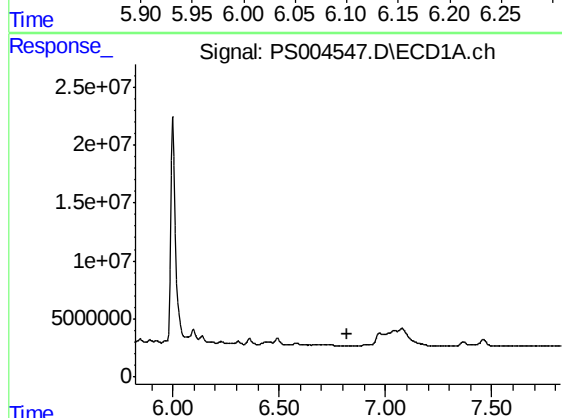
R.T.: 6.491 min  
Delta R.T.: 0.021 min  
Response: 6205603  
Conc: 2.33 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB119613BL



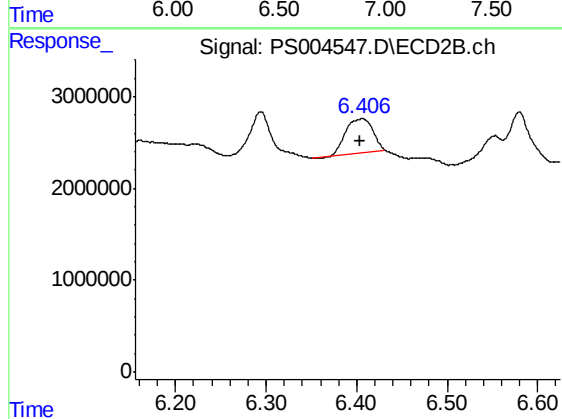
#7 MCPA

R.T.: 6.085 min  
Delta R.T.: -0.031 min  
Response: 4281102  
Conc: 2.23 ug/ml



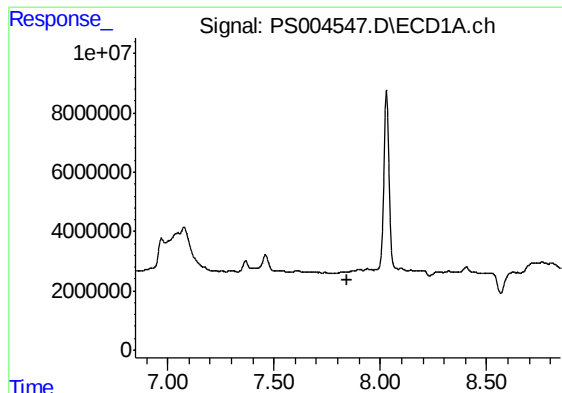
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 6.824 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

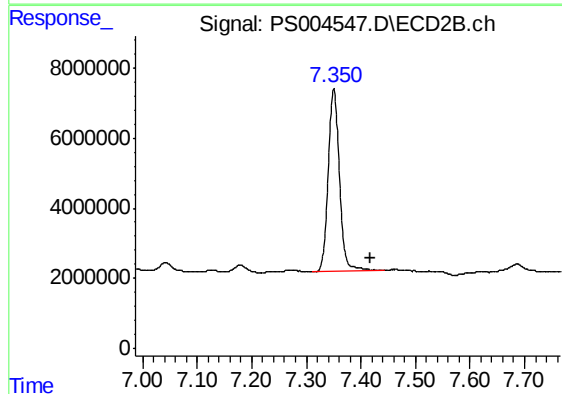
R.T.: 6.405 min  
Delta R.T.: 0.001 min  
Response: 7792772  
Conc: 16.72 ng/ml



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

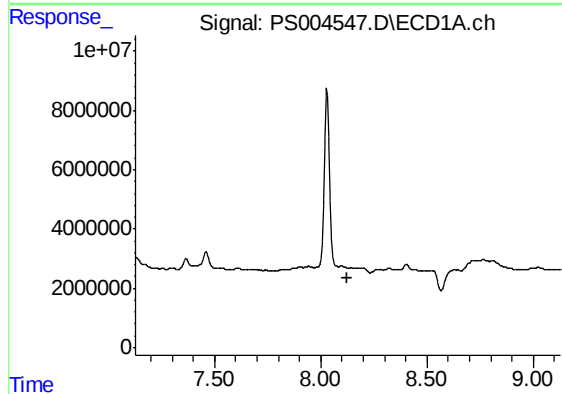
R.T.: 0.000 min  
Exp R.T.: 7.848 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB119613BL



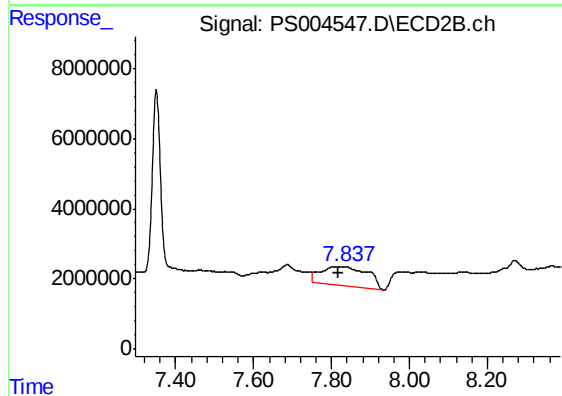
#11 2,4,5-TP (SILVEX)

R.T.: 7.350 min  
Delta R.T.: -0.067 min  
Response: 74458872  
Conc: 28.29 ng/ml



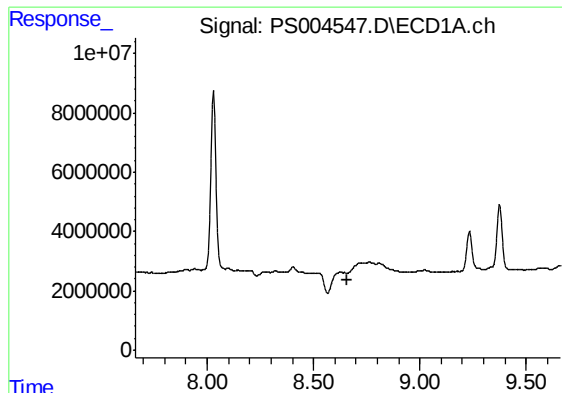
#12 2,4,5-T

R.T.: 0.000 min  
Exp R.T.: 8.128 min  
Response: 0  
Conc: N.D.



#12 2,4,5-T

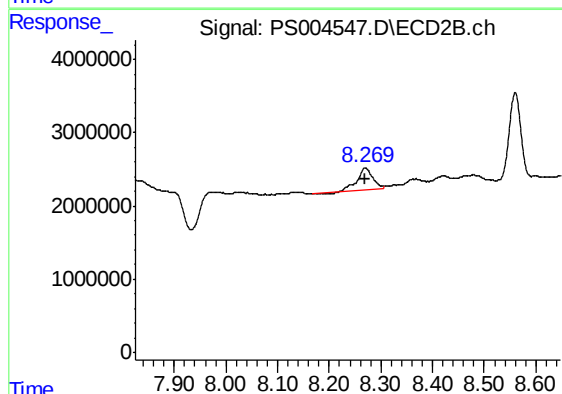
R.T.: 7.828 min  
Delta R.T.: 0.012 min  
Response: 44627819  
Conc: 19.16 ng/ml



#13 2,4-DB

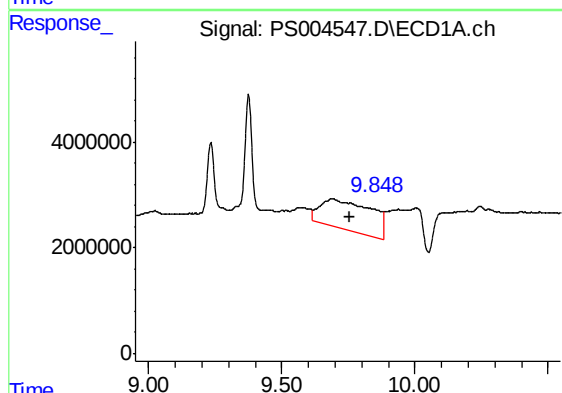
R.T.: 0.000 min  
Exp R.T.: 8.662 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB119613BL



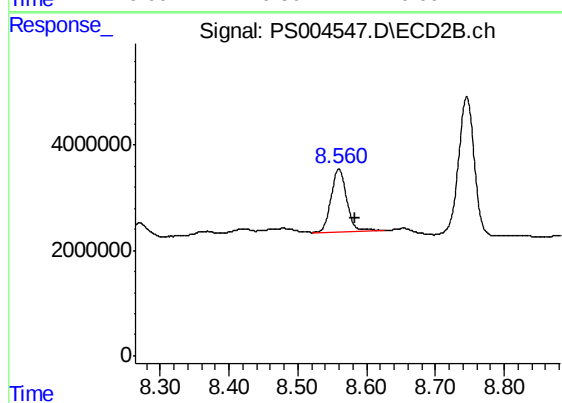
#13 2,4-DB

R.T.: 8.270 min  
Delta R.T.: 0.000 min  
Response: 6208617  
Conc: 21.91 ng/ml



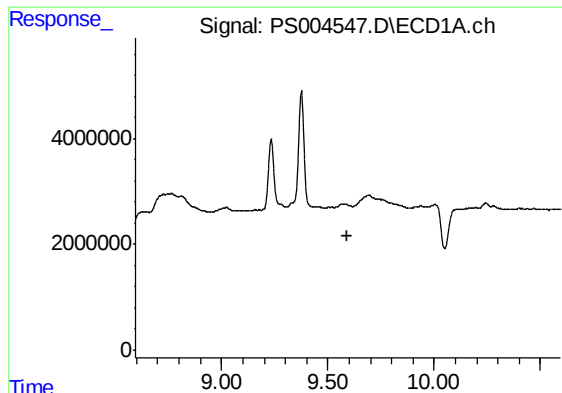
#14 DINOSEB

R.T.: 9.688 min  
Delta R.T.: -0.070 min  
Response: 73952774  
Conc: 22.52 ng/ml



#14 DINOSEB

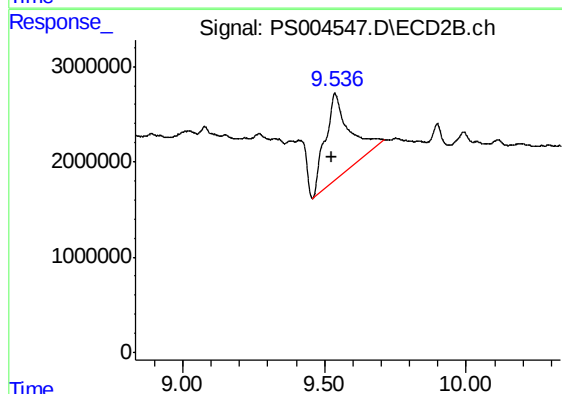
R.T.: 8.560 min  
Delta R.T.: -0.023 min  
Response: 18834828  
Conc: 9.53 ng/ml



#15 Picloram

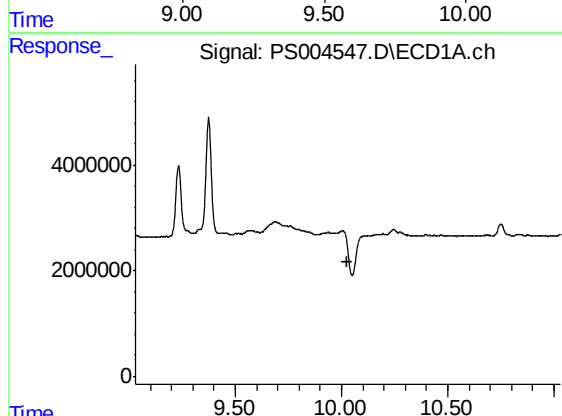
R.T.: 0.000 min  
Exp R.T.: 9.594 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB119613BL



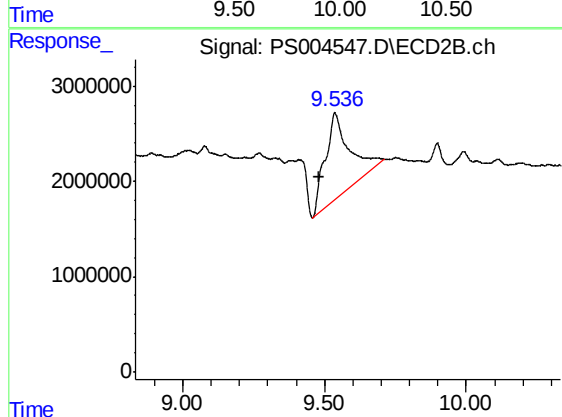
#15 Picloram

R.T.: 9.537 min  
Delta R.T.: 0.010 min  
Response: 53452058  
Conc: 15.17 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 10.030 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 9.537 min  
Delta R.T.: 0.054 min  
Response: 53452058  
Conc: 15.83 ng/ml