

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012919\  
 Data File : PS002981.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jan 2019 18:45  
 Operator : EI\SJ  
 Sample : PB116698BS  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 30 02:42:34 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012819.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 29 06:11:45 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     | 0.000  | 10.779 | 0        | 330.3E6  | N.D.    | 772.455 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.846  | 2.311  | 123.2E6  | 345.5E6  | 223.293 | 644.640 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 8.939  | 0        | 141.5E6  | N.D.    | 251.087 # |
| 3) T                        | 4-Nitroph... | 10.872 | 9.930  | 13471988 | 61163518 | 69.609  | 292.617 # |
| 5) T                        | DICAMBA      | 11.587 | 0.000  | 306.4E6  | 0        | 191.146 | N.D. #    |
| 8) T                        | DICHLORPROP  | 0.000  | 12.185 | 0        | 227.0E6  | N.D.    | 593.636 # |
| 9) T                        | 2,4-D        | 0.000  | 12.656 | 0        | 189.4E6  | N.D.    | 377.823 # |
| 10) T                       | Pentachlo... | 13.505 | 0.000  | 1397.8E6 | 0        | 217.966 | N.D. #    |
| 11) T                       | 2,4,5-TP ... | 14.381 | 13.817 | 1394.5E6 | 1418.8E6 | 553.719 | 571.998   |
| 12) T                       | 2,4,5-T      | 14.778 | 14.349 | 1318.7E6 | 1833.1E6 | 540.593 | 958.001 # |
| 14) T                       | DINOSEB      | 16.997 | 0.000  | 959.8E6  | 0        | 510.178 | N.D. #    |
| 15) T                       | Picloram     | 16.767 | 16.687 | 1543.1E6 | 1471.0E6 | 487.751 | 489.302   |
| 16) T                       | DCPA         | 0.000  | 16.687 | 0        | 1471.0E6 | N.D.    | 474.898 # |
| -----                       |              |        |        |          |          |         |           |

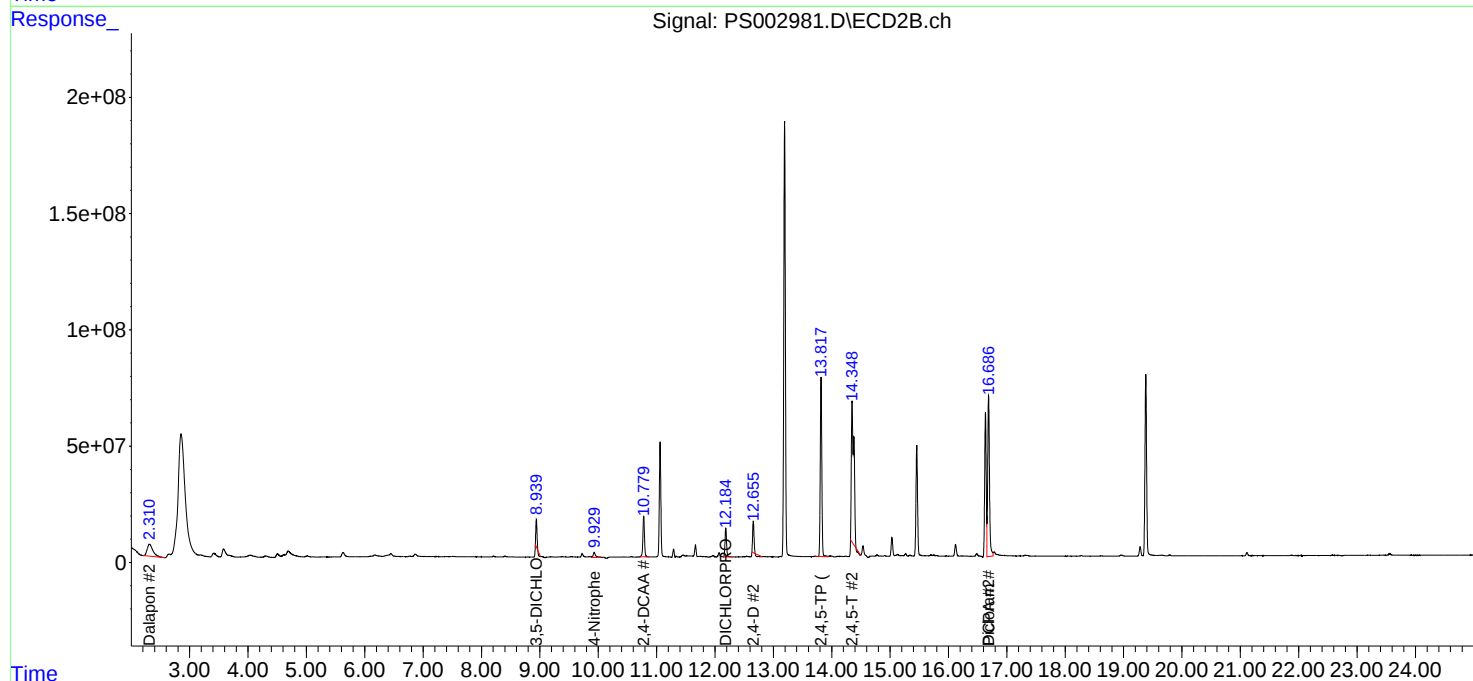
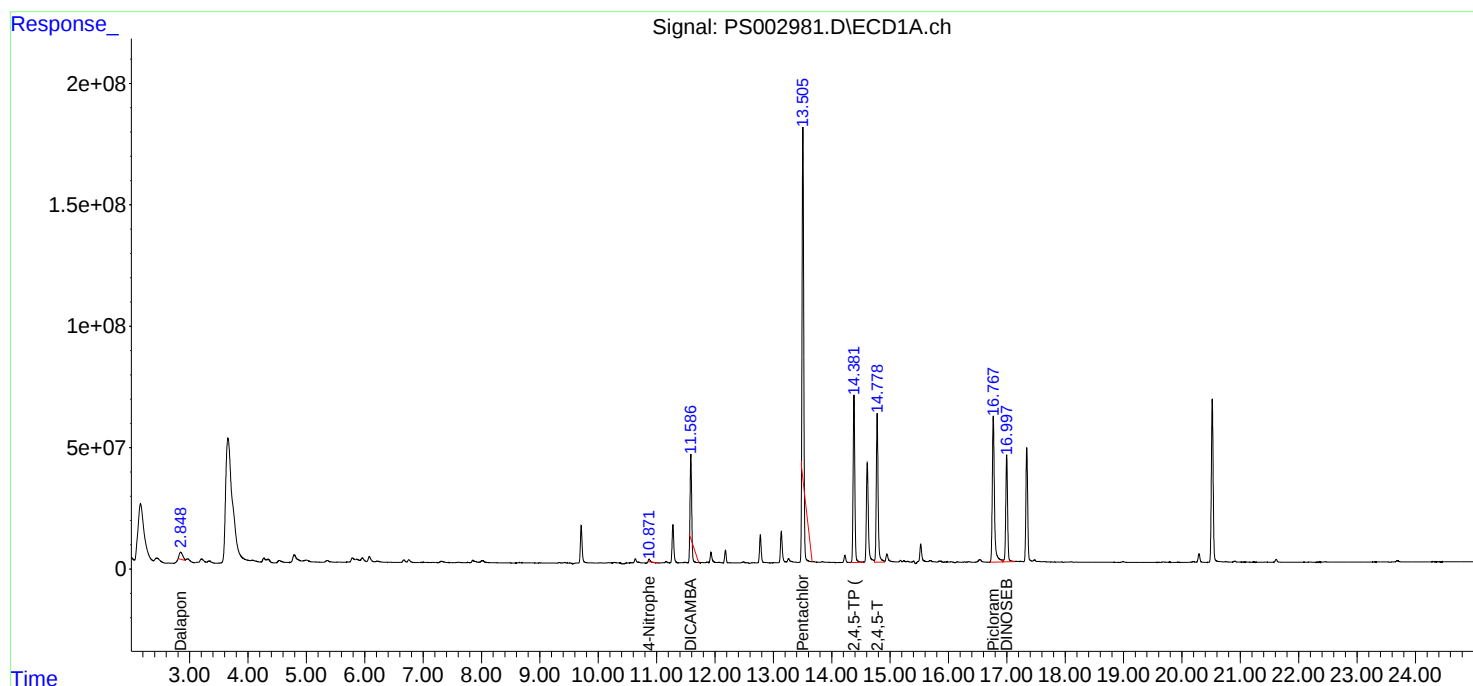
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

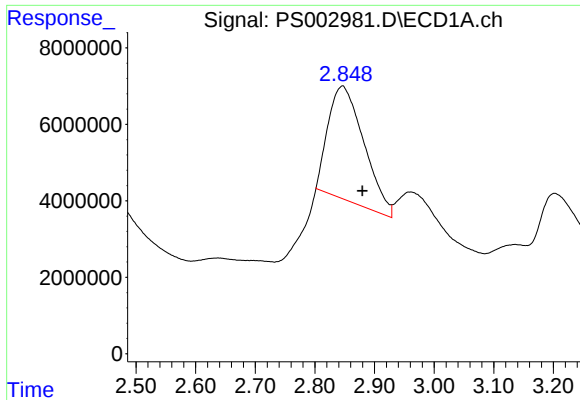
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012919\  
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ECD\_S  
ClientSampleId :

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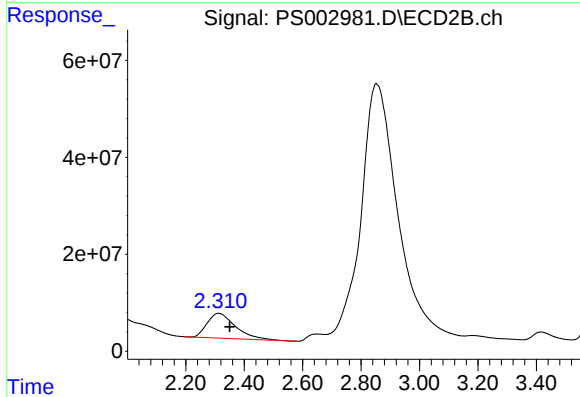




#1 Dalapon

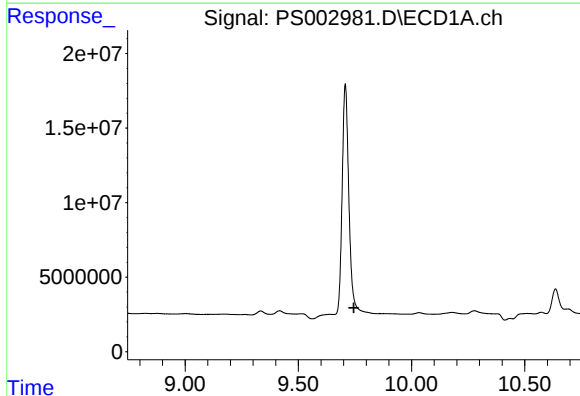
R.T.: 2.846 min  
Delta R.T.: -0.034 min  
Response: 123178879  
Conc: 223.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



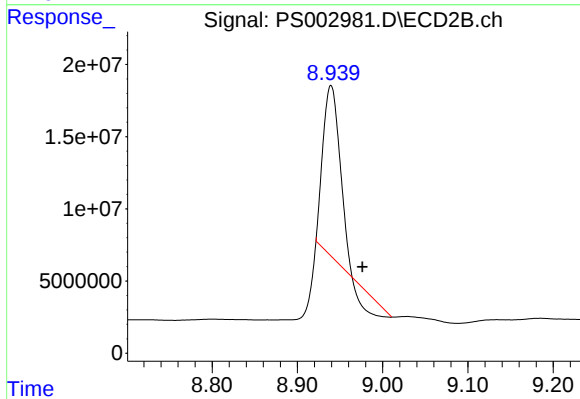
#1 Dalapon

R.T.: 2.311 min  
Delta R.T.: -0.039 min  
Response: 345476284  
Conc: 644.64 ng/ml



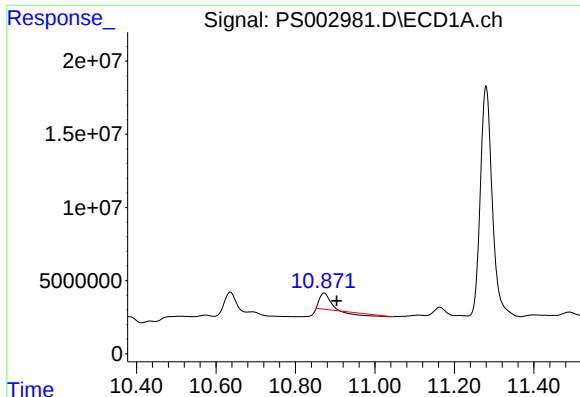
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 9.745 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

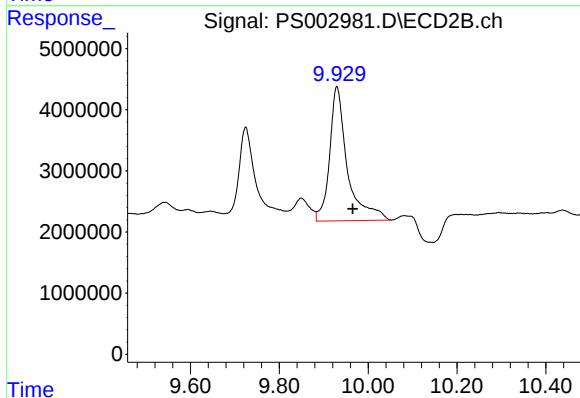
R.T.: 8.939 min  
Delta R.T.: -0.037 min  
Response: 141504769  
Conc: 251.09 ng/ml



#3 4-Nitrophenol

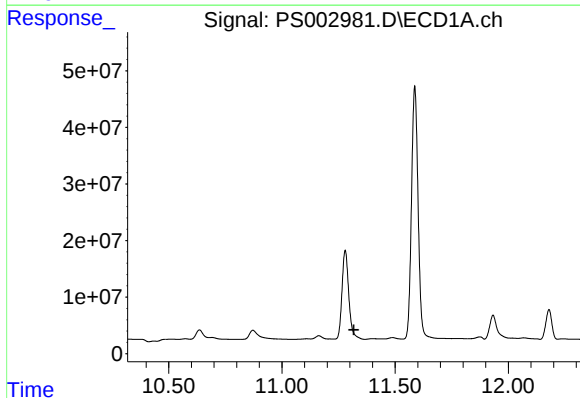
R.T.: 10.872 min  
Delta R.T.: -0.032 min  
Response: 13471988  
Conc: 69.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



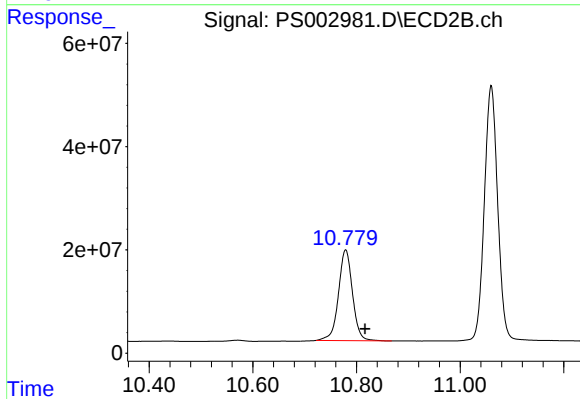
#3 4-Nitrophenol

R.T.: 9.930 min  
Delta R.T.: -0.036 min  
Response: 61163518  
Conc: 292.62 ng/ml



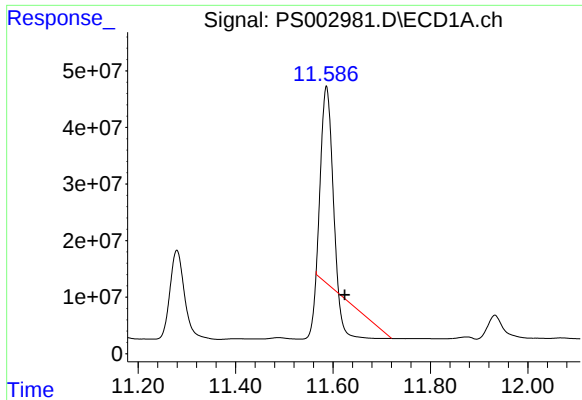
#4 2,4-DCAA

R.T.: 0.000 min  
Exp R.T. : 11.318 min  
Response: 0  
Conc: N.D.



#4 2,4-DCAA

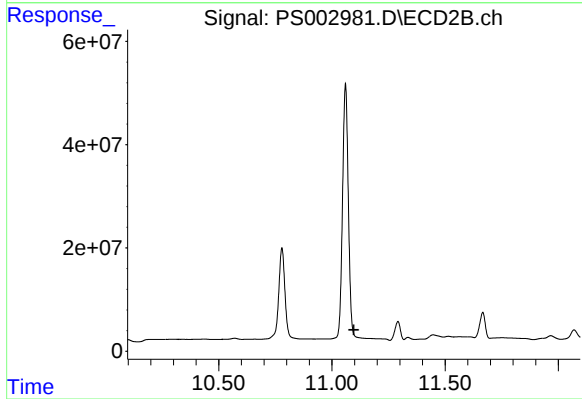
R.T.: 10.779 min  
Delta R.T.: -0.038 min  
Response: 330260026  
Conc: 772.46 ng/ml



#5 DICAMBA

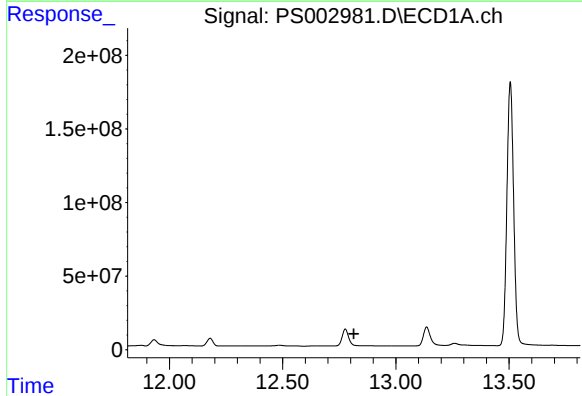
R.T.: 11.587 min  
Delta R.T.: -0.038 min  
Response: 306385166  
Conc: 191.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



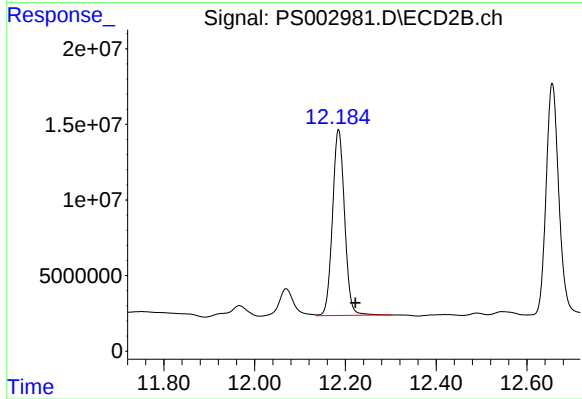
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 11.097 min  
Response: 0  
Conc: N.D.



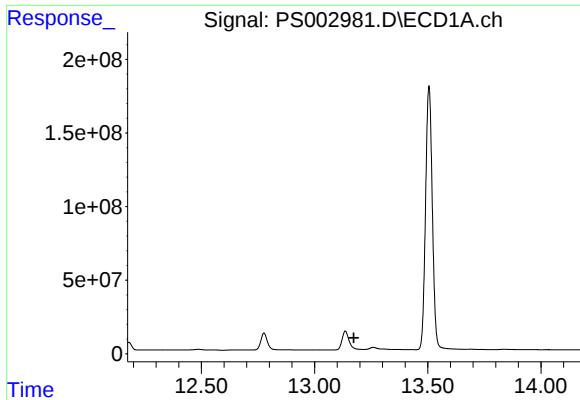
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 12.815 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

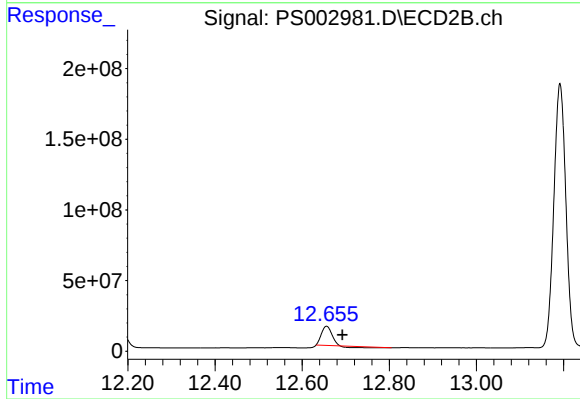
R.T.: 12.185 min  
Delta R.T.: -0.037 min  
Response: 226971580  
Conc: 593.64 ng/ml



#9 2,4-D

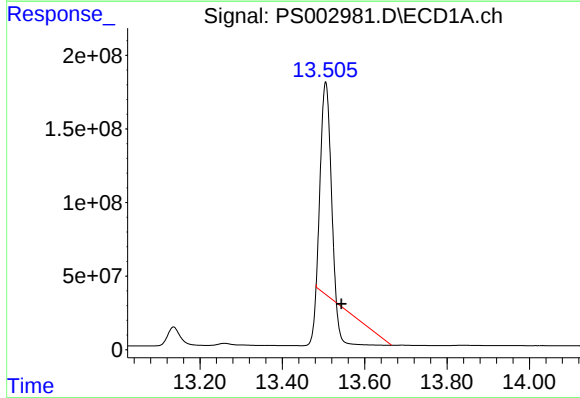
R.T.: 0.000 min  
Exp R.T.: 13.173 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



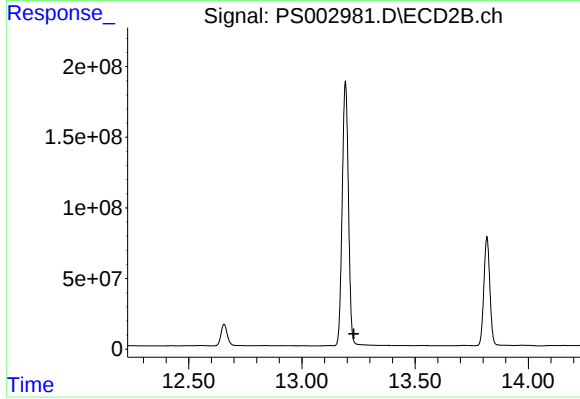
#9 2,4-D

R.T.: 12.656 min  
Delta R.T.: -0.037 min  
Response: 189434995  
Conc: 377.82 ng/ml



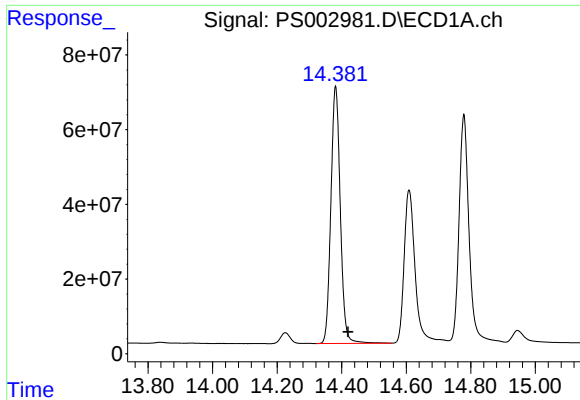
#10 Pentachlorophenol

R.T.: 13.505 min  
Delta R.T.: -0.038 min  
Response: 1397817234  
Conc: 217.97 ng/ml



#10 Pentachlorophenol

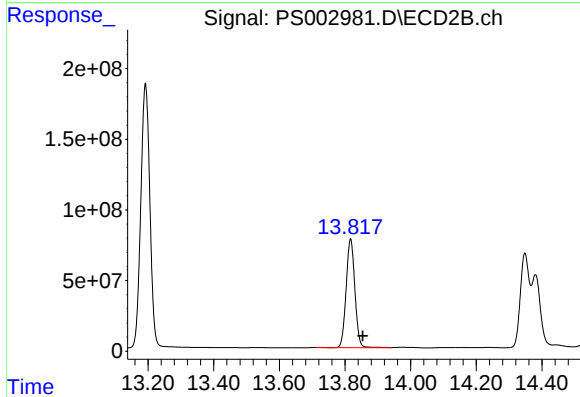
R.T.: 0.000 min  
Exp R.T.: 13.229 min  
Response: 0  
Conc: N.D.



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

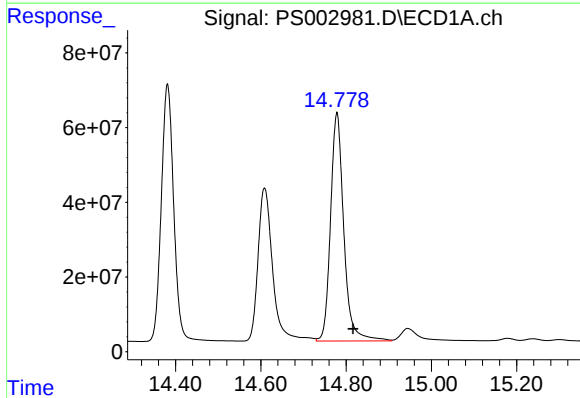
R.T.: 14.381 min  
Delta R.T.: -0.038 min  
Response: 1394470885  
Conc: 553.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



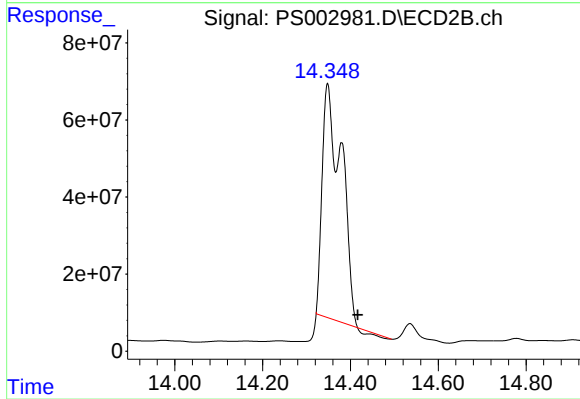
#11 2,4,5-TP (SILVEX)

R.T.: 13.817 min  
Delta R.T.: -0.037 min  
Response: 1418758158  
Conc: 572.00 ng/ml



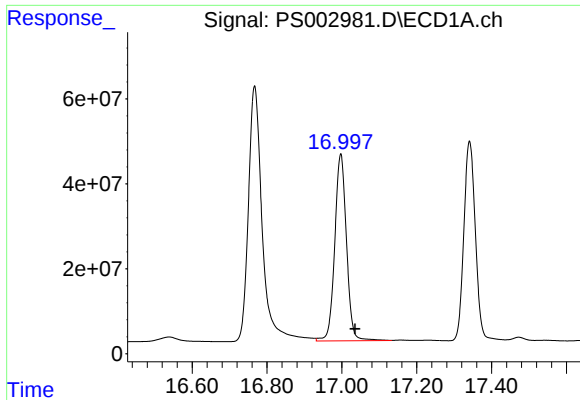
#12 2,4,5-T

R.T.: 14.778 min  
Delta R.T.: -0.038 min  
Response: 1318725001  
Conc: 540.59 ng/ml



#12 2,4,5-T

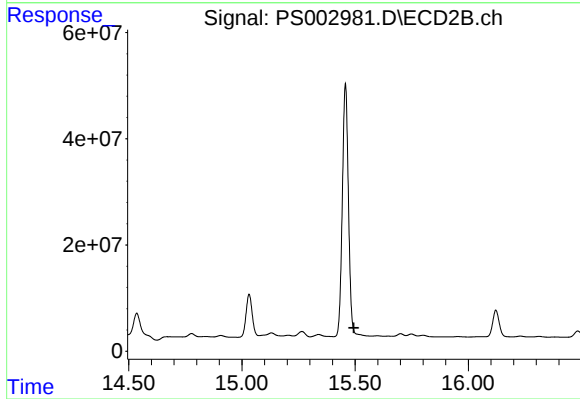
R.T.: 14.349 min  
Delta R.T.: -0.068 min  
Response: 1833124284  
Conc: 958.00 ng/ml



#14 DINOSEB

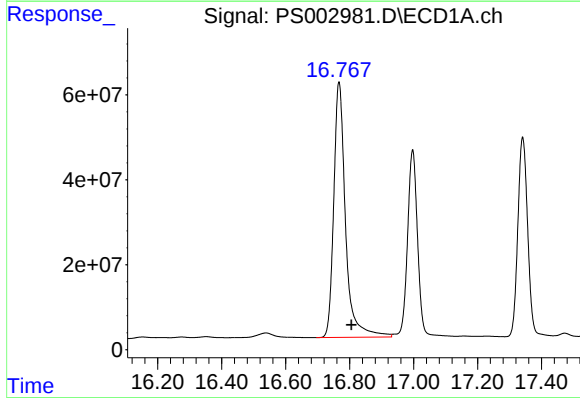
R.T.: 16.997 min  
Delta R.T.: -0.038 min  
Response: 959812585  
Conc: 510.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



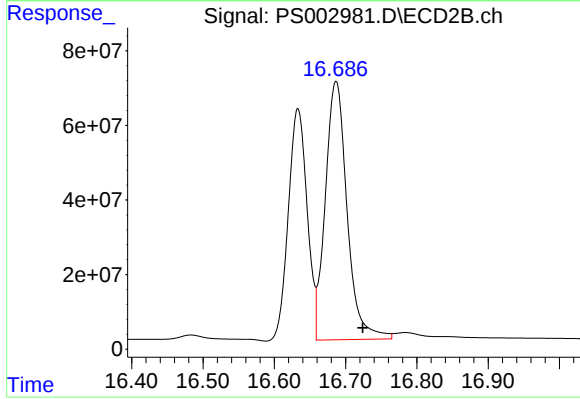
#14 DINOSEB

R.T.: 0.000 min  
Exp R.T. : 15.495 min  
Response: 0  
Conc: N.D.



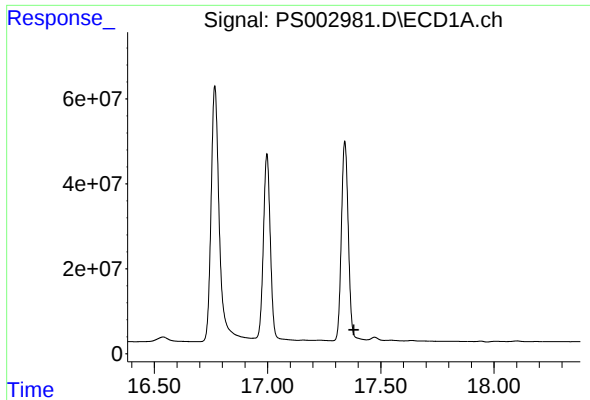
#15 Picloram

R.T.: 16.767 min  
Delta R.T.: -0.039 min  
Response: 1543065187  
Conc: 487.75 ng/ml



#15 Picloram

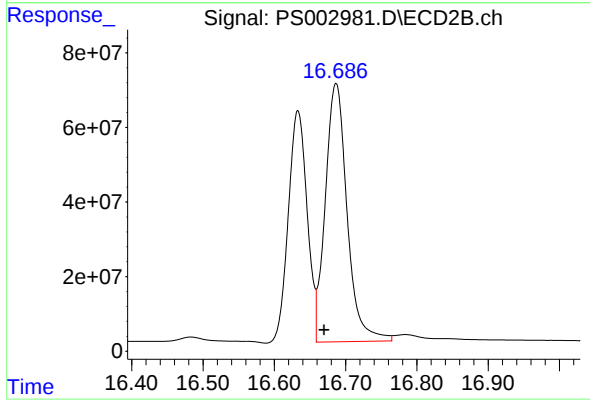
R.T.: 16.687 min  
Delta R.T.: -0.038 min  
Response: 1471038115  
Conc: 489.30 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 17.382 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 16.687 min  
Delta R.T.: 0.017 min  
Response: 1471038115  
Conc: 474.90 ng/ml