

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022822\  
 Data File : PS018460.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Feb 2022 15:01  
 Operator : AJ\MA  
 Sample : N1664-10  
 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: Mar 01 00:05:40 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 22 00:27:26 2022  
 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     | 7.020  | 6.633  | 593.3E6  | 304.8E6  | 356.522 | 457.488 #  |
| Target Compounds            |              |        |        |          |          |         |            |
| 2) T                        | 3,5-DICHL... | 6.322f | 5.877  | 4507352  | 79755189 | 1.897   | 78.231 #   |
| 3) T                        | 4-Nitroph... | 6.854  | 6.298  | 4495621  | 522906   | 5.222   | 1.197 #    |
| 5) T                        | DICAMBA      | 7.221  | 6.803  | 9000996  | 8086788  | 1.369   | 2.880 #    |
| 6) T                        | MCP          | 7.368  | 6.862  | 43324009 | 3237095  | 8.950   | 1.423 #    |
| 7) T                        | MCPA         | 7.505  | 7.073  | -4021010 | 17097256 | N.D.    | 5.104      |
| 8) T                        | DICHLORPROP  | 7.907  | 7.405  | 43887684 | 33179086 | 25.950  | 45.063 #   |
| 9) T                        | 2,4-D        | 8.163  | 7.713  | 17262245 | -3837814 | 8.462   | N.D. #     |
| 10) T                       | Pentachlo... | 8.480f | 8.113  | 48958713 | 3105222  | 2.068   | <MDL #     |
| 11) T                       | 2,4,5-TP ... | 9.020f | 8.492  | 226.9E6  | 14247496 | 23.829  | 3.451 #    |
| 12) T                       | 2,4,5-T      | 9.254  | 8.848  | 8332573  | 169.4E6  | <MDL    | 43.040 #   |
| 13) T                       | 2,4-DB       | 9.830  | 9.348  | 1215.8E6 | 731.9E6  | 699.614 | 1354.692 # |
| 14) T                       | DINOSEB      | 10.900 | 9.662  | 5257.3E6 | 746.4E6  | 676.686 | 256.772 #  |
| 15) T                       | Picloram     | 10.813 | 10.658 | 5255.7E6 | 522.3E6  | 413.641 | 90.309 #   |
| 16) T                       | DCPA         | 0.000  | 10.588 | 0        | 90500644 | N.D.    | 18.226     |
| -----                       |              |        |        |          |          |         |            |

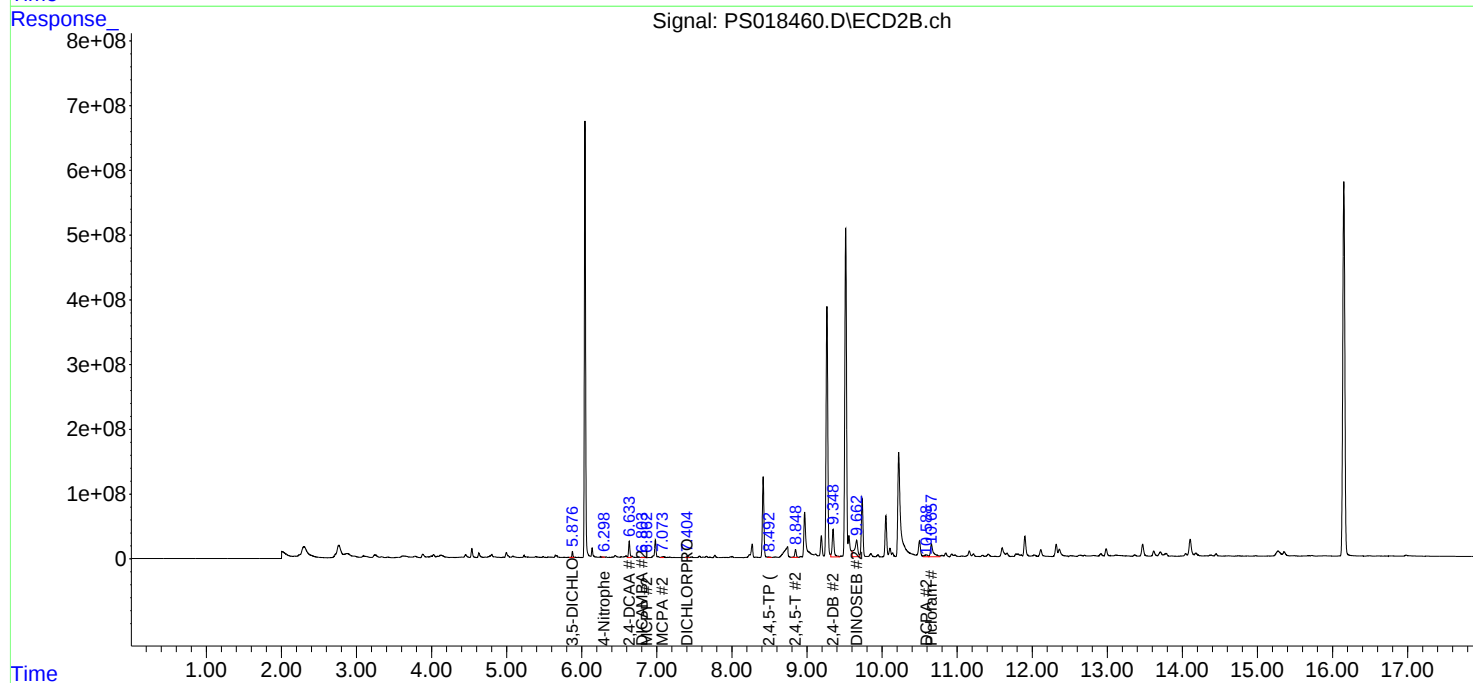
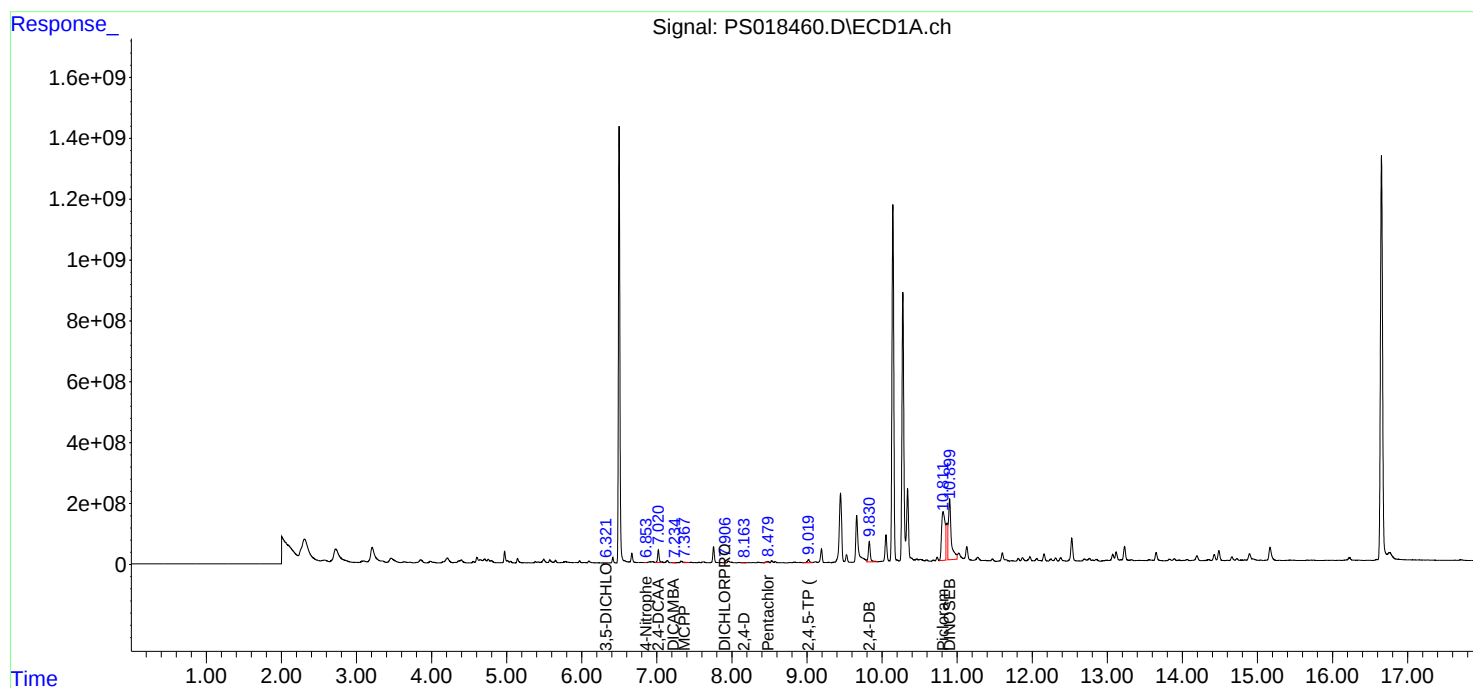
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

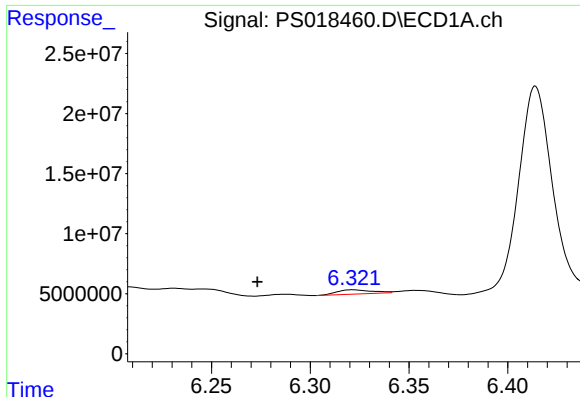
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022822\  
Data File : PS018460.D  
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Operator : AJ\MA  
Sample : N1664-10  
Misc :  
ALS Vial : 9 Sample Multiplier: 1

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ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
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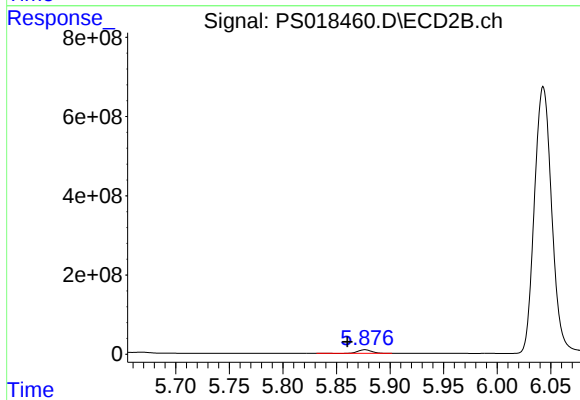




#2 3,5-DICHLOROBENZOIC ACID

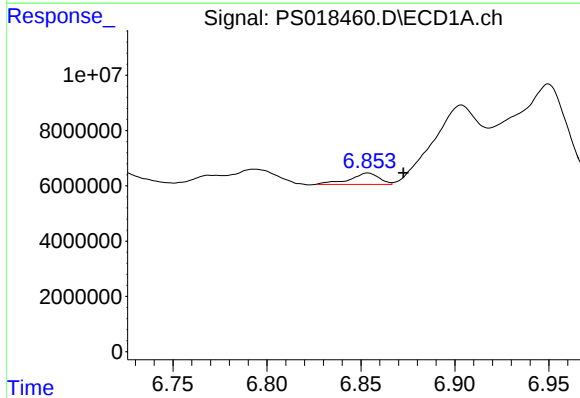
R.T.: 6.322 min  
Delta R.T.: 0.049 min  
Response: 4507352  
Conc: 1.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



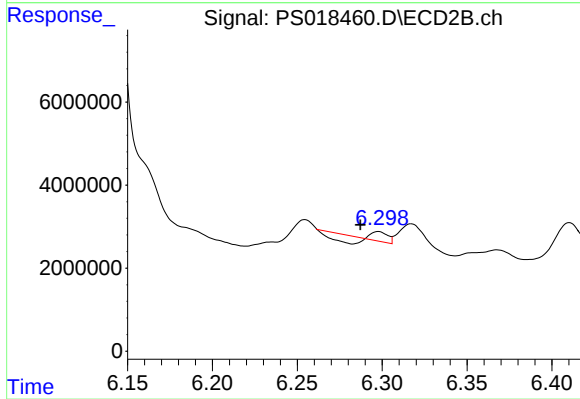
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.877 min  
Delta R.T.: 0.016 min  
Response: 79755189  
Conc: 78.23 ng/ml



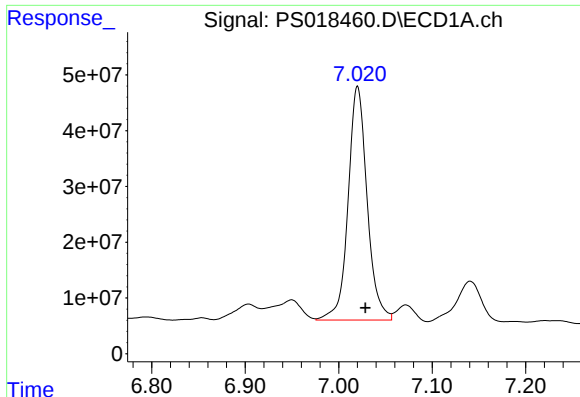
#3 4-Nitrophenol

R.T.: 6.854 min  
Delta R.T.: -0.019 min  
Response: 4495621  
Conc: 5.22 ng/ml



#3 4-Nitrophenol

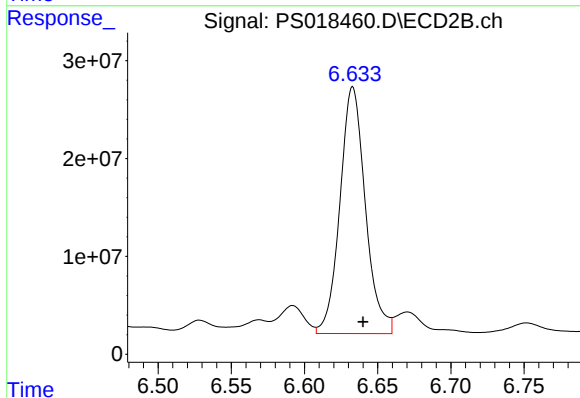
R.T.: 6.298 min  
Delta R.T.: 0.011 min  
Response: 522906  
Conc: 1.20 ng/ml



#4 2,4-DCAA

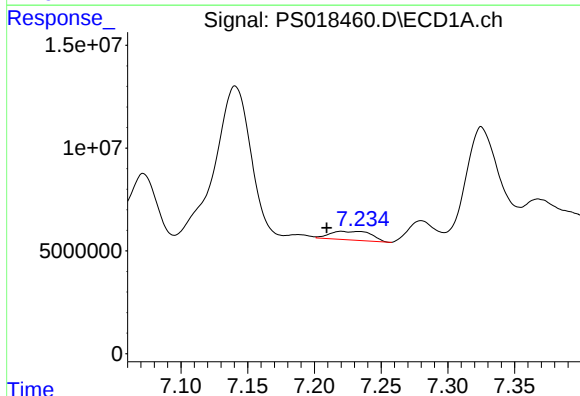
R.T.: 7.020 min  
Delta R.T.: -0.008 min  
Response: 593270555  
Conc: 356.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



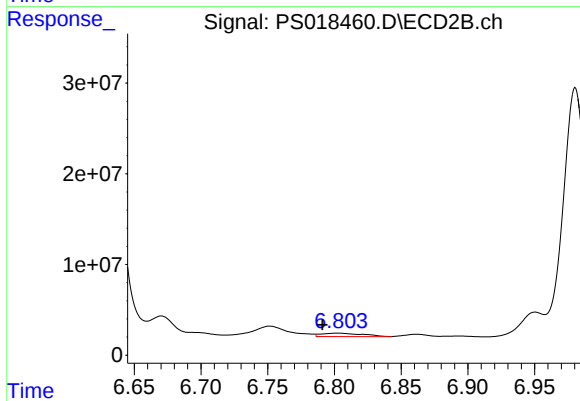
#4 2,4-DCAA

R.T.: 6.633 min  
Delta R.T.: -0.007 min  
Response: 304843787  
Conc: 457.49 ng/ml



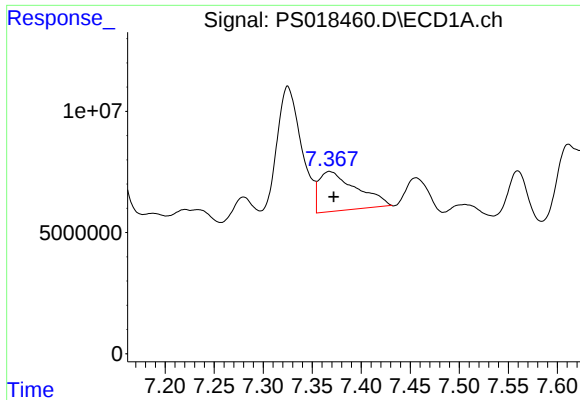
#5 DICAMBA

R.T.: 7.221 min  
Delta R.T.: 0.012 min  
Response: 9000996  
Conc: 1.37 ng/ml



#5 DICAMBA

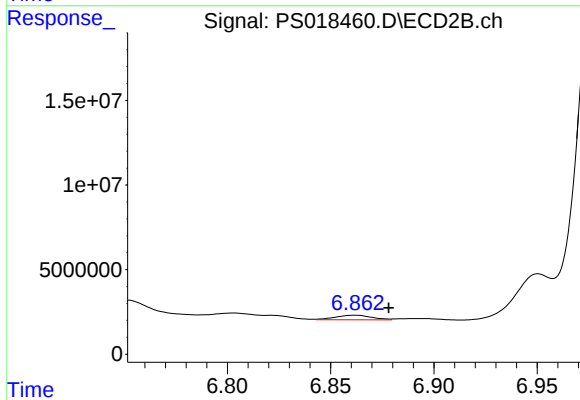
R.T.: 6.803 min  
Delta R.T.: 0.012 min  
Response: 8086788  
Conc: 2.88 ng/ml



#6 MCPP

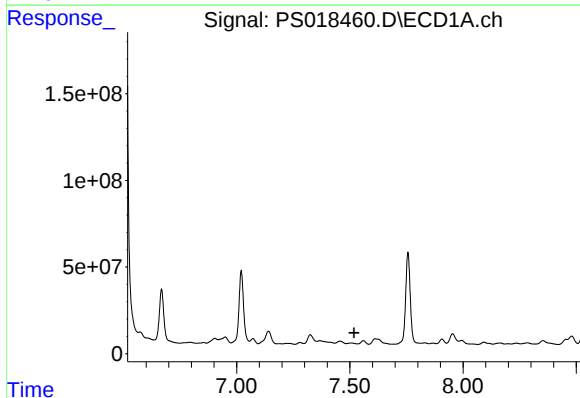
R.T.: 7.368 min  
Delta R.T.: -0.004 min  
Response: 43324009  
Conc: 8.95 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



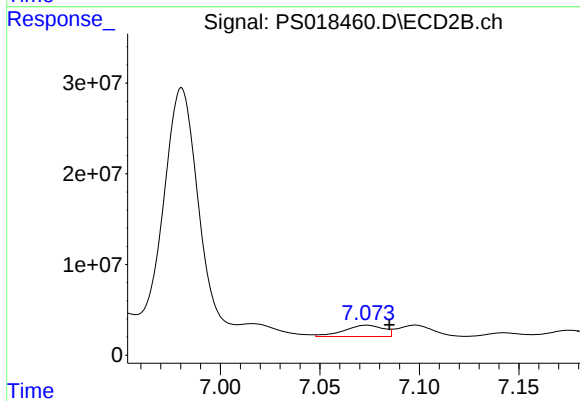
#6 MCPP

R.T.: 6.862 min  
Delta R.T.: -0.016 min  
Response: 3237095  
Conc: 1.42 ug/ml



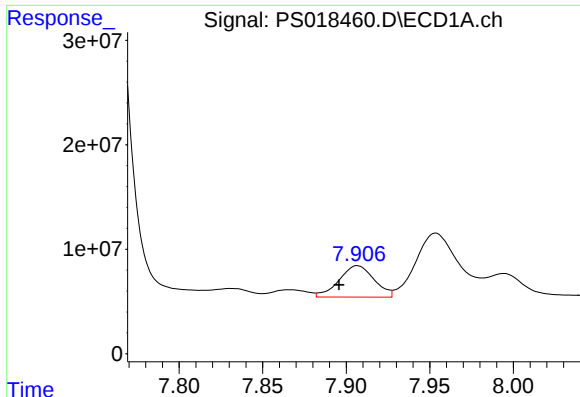
#7 MCPA

R.T.: 7.505 min  
Delta R.T.: -0.013 min  
Response: -4021010  
Conc: N.D.



#7 MCPA

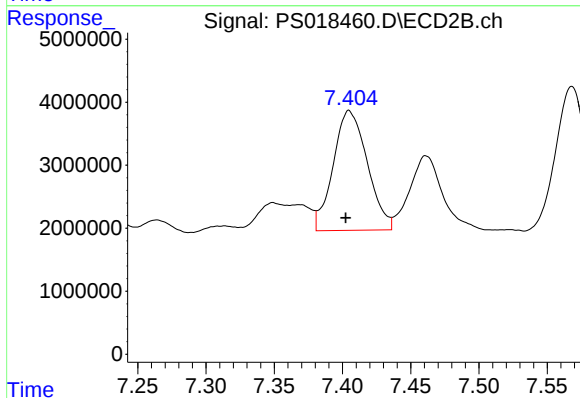
R.T.: 7.073 min  
Delta R.T.: -0.012 min  
Response: 17097256  
Conc: 5.10 ug/ml



#8 DICHLORPROP

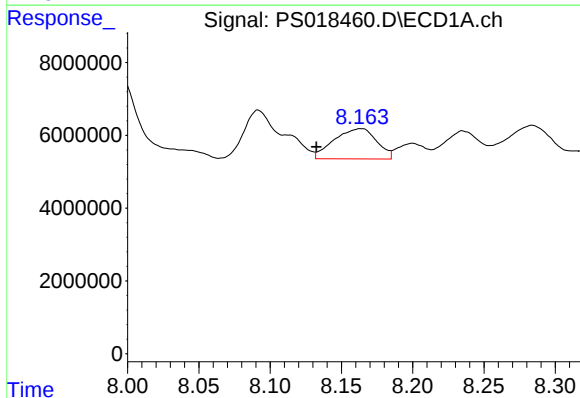
R.T.: 7.907 min  
Delta R.T.: 0.011 min  
Response: 43887684  
Conc: 25.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



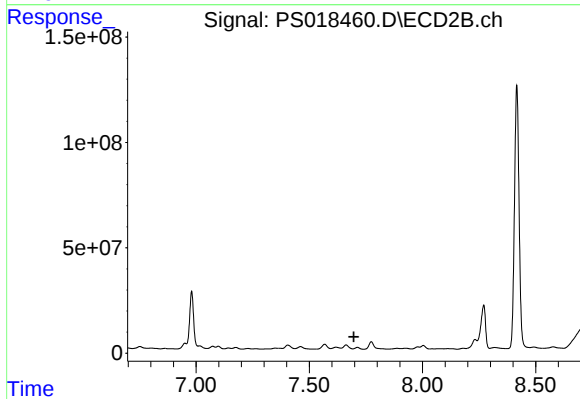
#8 DICHLORPROP

R.T.: 7.405 min  
Delta R.T.: 0.002 min  
Response: 33179086  
Conc: 45.06 ng/ml



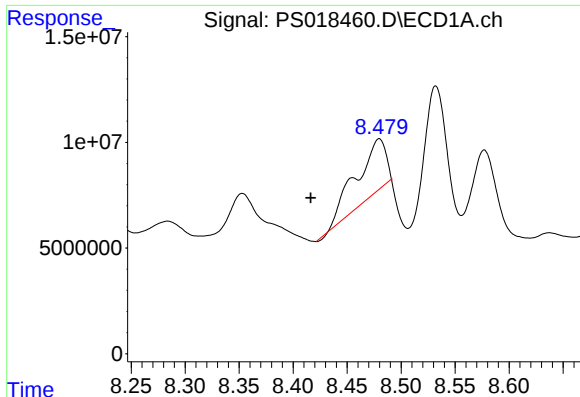
#9 2,4-D

R.T.: 8.163 min  
Delta R.T.: 0.031 min  
Response: 17262245  
Conc: 8.46 ng/ml



#9 2,4-D

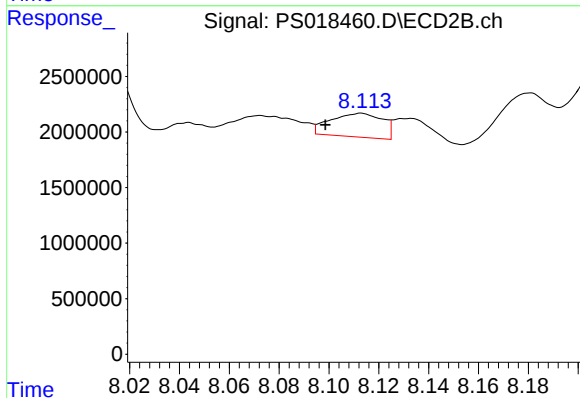
R.T.: 7.713 min  
Delta R.T.: 0.015 min  
Response: -3837814  
Conc: N.D.



#10 Pentachlorophenol

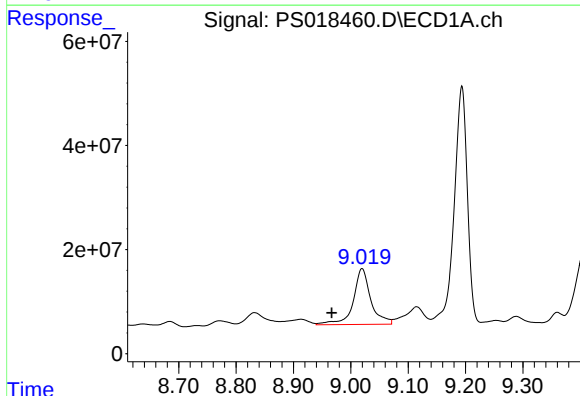
R.T.: 8.480 min  
Delta R.T.: 0.063 min  
Response: 48958713  
Conc: 2.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



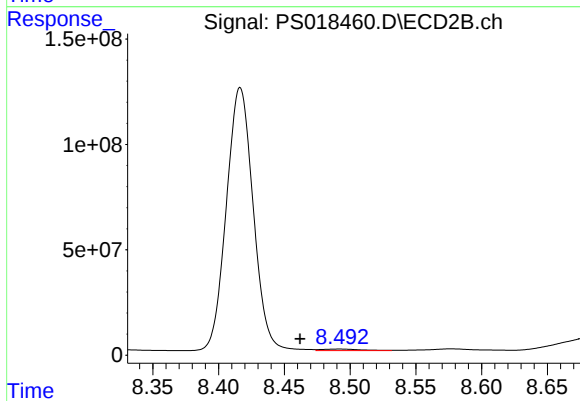
#10 Pentachlorophenol

R.T.: 8.113 min  
Delta R.T.: 0.014 min  
Response: 3105222  
Conc: N.D.



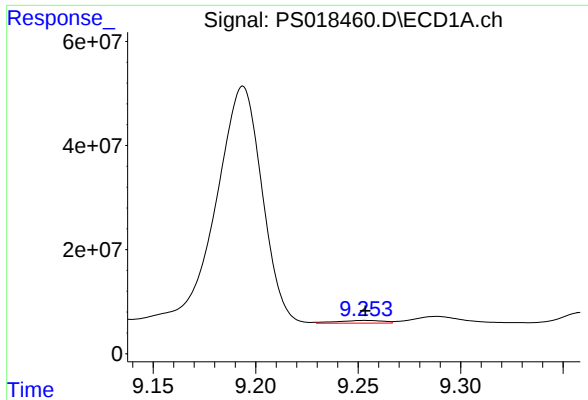
#11 2,4,5-TP (SILVEX)

R.T.: 9.020 min  
Delta R.T.: 0.053 min  
Response: 226871210  
Conc: 23.83 ng/ml



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

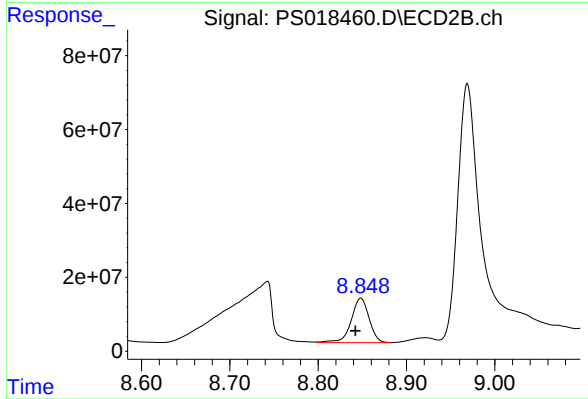
R.T.: 8.492 min  
Delta R.T.: 0.030 min  
Response: 14247496  
Conc: 3.45 ng/ml



#12 2,4,5-T

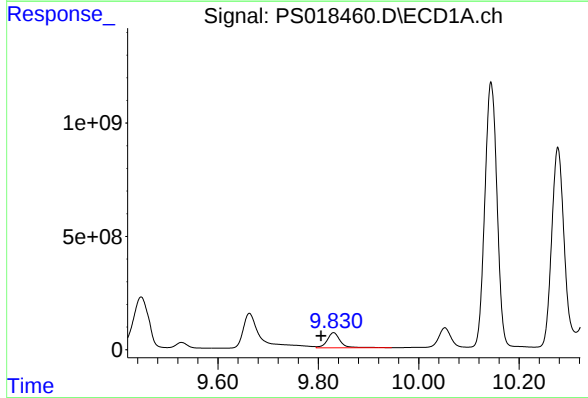
R.T.: 9.254 min  
Delta R.T.: 0.000 min  
Response: 8332573  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



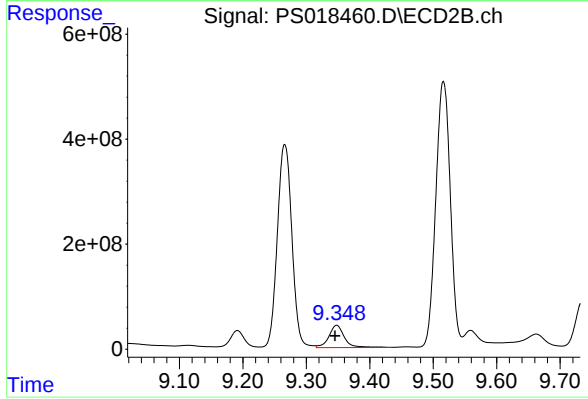
#12 2,4,5-T

R.T.: 8.848 min  
Delta R.T.: 0.006 min  
Response: 169416311  
Conc: 43.04 ng/ml



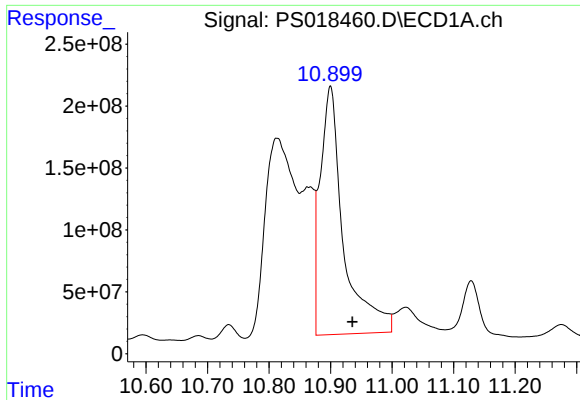
#13 2,4-DB

R.T.: 9.830 min  
Delta R.T.: 0.025 min  
Response: 1215793593  
Conc: 699.61 ng/ml



#13 2,4-DB

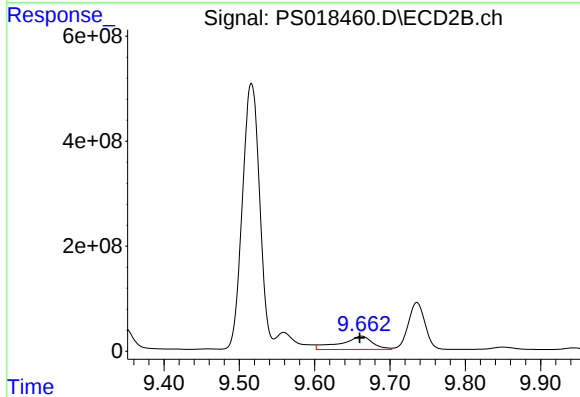
R.T.: 9.348 min  
Delta R.T.: 0.003 min  
Response: 731900583  
Conc: 1354.69 ng/ml



#14 DINOSEB

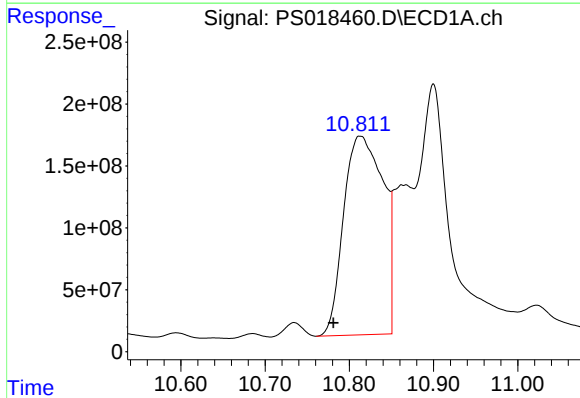
R.T.: 10.900 min  
Delta R.T.: -0.036 min  
Response: 5257257719  
Conc: 676.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



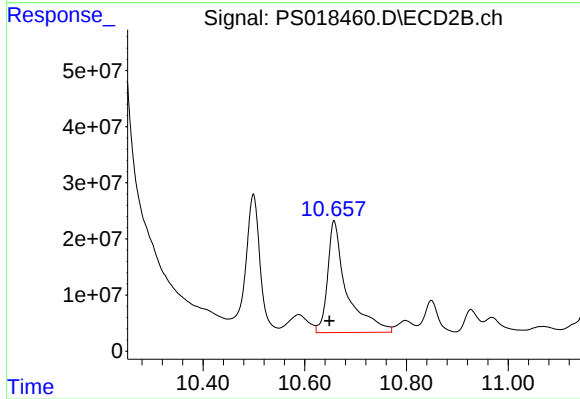
#14 DINOSEB

R.T.: 9.662 min  
Delta R.T.: 0.002 min  
Response: 746437425  
Conc: 256.77 ng/ml



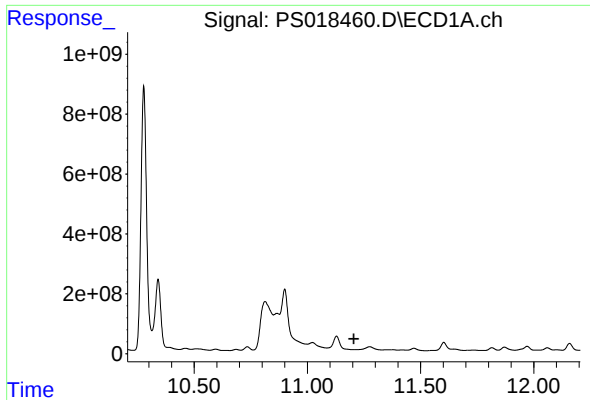
#15 Picloram

R.T.: 10.813 min  
Delta R.T.: 0.032 min  
Response: 5255744369  
Conc: 413.64 ng/ml



#15 Picloram

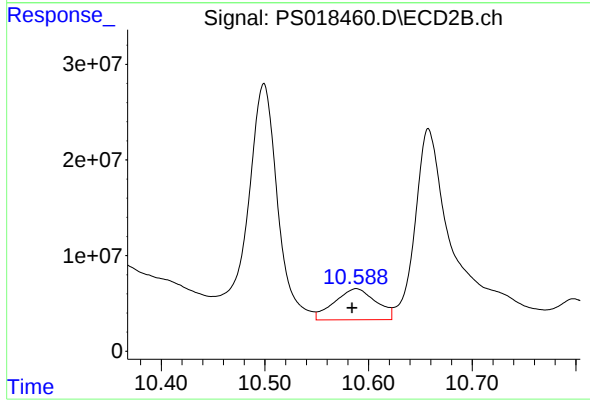
R.T.: 10.658 min  
Delta R.T.: 0.009 min  
Response: 522255256  
Conc: 90.31 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T.: 11.205 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.588 min  
Delta R.T.: 0.004 min  
Response: 90500644  
Conc: 18.23 ng/ml