

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051222\  
 Data File : PS019392.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 12 May 2022 17:39  
 Operator : AJ\MA  
 Sample : N2749-19MS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 TP-7MS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 13 01:23:48 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 04 16:27:11 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 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     | 7.217  | 6.796  | 1410.0E6 | 461.8E6  | 516.303m | 596.256    |
| Target Compounds            |              |        |        |          |          |          |            |
| 1) T                        | Dalapon      | 3.024  | 2.533  | 986.7E6  | 178.6E6  | 204.378  | 200.925m   |
| 2) T                        | 3,5-DICHL... | 6.429  | 5.974  | 697.0E6  | 200.0E6  | 197.193  | 171.507    |
| 3) T                        | 4-Nitroph... | 7.048  | 6.413  | 208.1E6  | 51580438 | 214.703  | 146.189 #  |
| 5) T                        | DICAMBA      | 7.408  | 6.962  | 2511.8E6 | 780.0E6  | 227.431  | 232.779    |
| 6) T                        | MCPD         | 7.574  | 7.055  | 147.3E6  | 43417046 | 16.475   | 16.326     |
| 7) T                        | MCPA         | 7.723  | 7.266  | 230.0E6  | 86230303 | 18.456   | 23.151 #   |
| 8) T                        | DICHLORPROP  | 8.102  | 7.585  | 467.6E6  | 178.9E6  | 167.158  | 208.746    |
| 9) T                        | 2,4-D        | 8.332  | 7.877  | 875.8E6  | 264.0E6  | 277.613  | 264.407    |
| 10) T                       | Pentachlo... | 8.640  | 8.304  | 4466.3E6 | 1365.1E6 | 113.685  | 121.437    |
| 11) T                       | 2,4,5-TP ... | 9.192  | 8.665  | 2663.1E6 | 784.6E6  | 147.335  | 163.035    |
| 12) T                       | 2,4,5-T      | 9.480  | 9.049  | 3569.5E6 | 962.5E6  | 168.764  | 222.274 #  |
| 13) T                       | 2,4-DB       | 10.031 | 9.563  | 569.0E6  | 838.1E6  | 132.677m | 1474.011 # |
| 14) T                       | DINOSEB      | 11.152 | 9.880  | 6451.3E6 | 490.4E6  | 390.720  | 169.227 #  |
| 15) T                       | Picloram     | 11.012 | 10.859 | 8626.4E6 | 2299.3E6 | 295.120  | 384.446 #  |
| 16) T                       | DCPA         | 11.456 | 10.807 | 6257.4E6 | 1937.8E6 | 239.097  | 330.088 #  |
| -----                       |              |        |        |          |          |          |            |

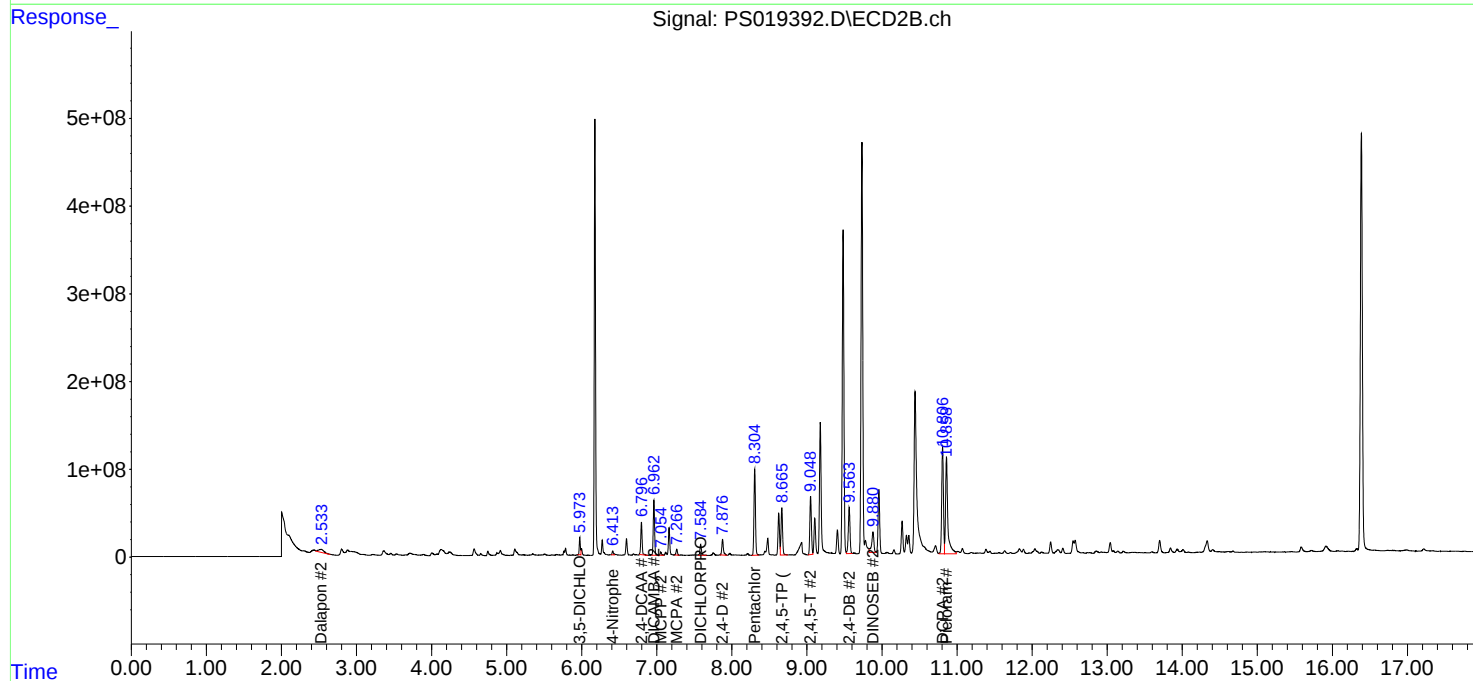
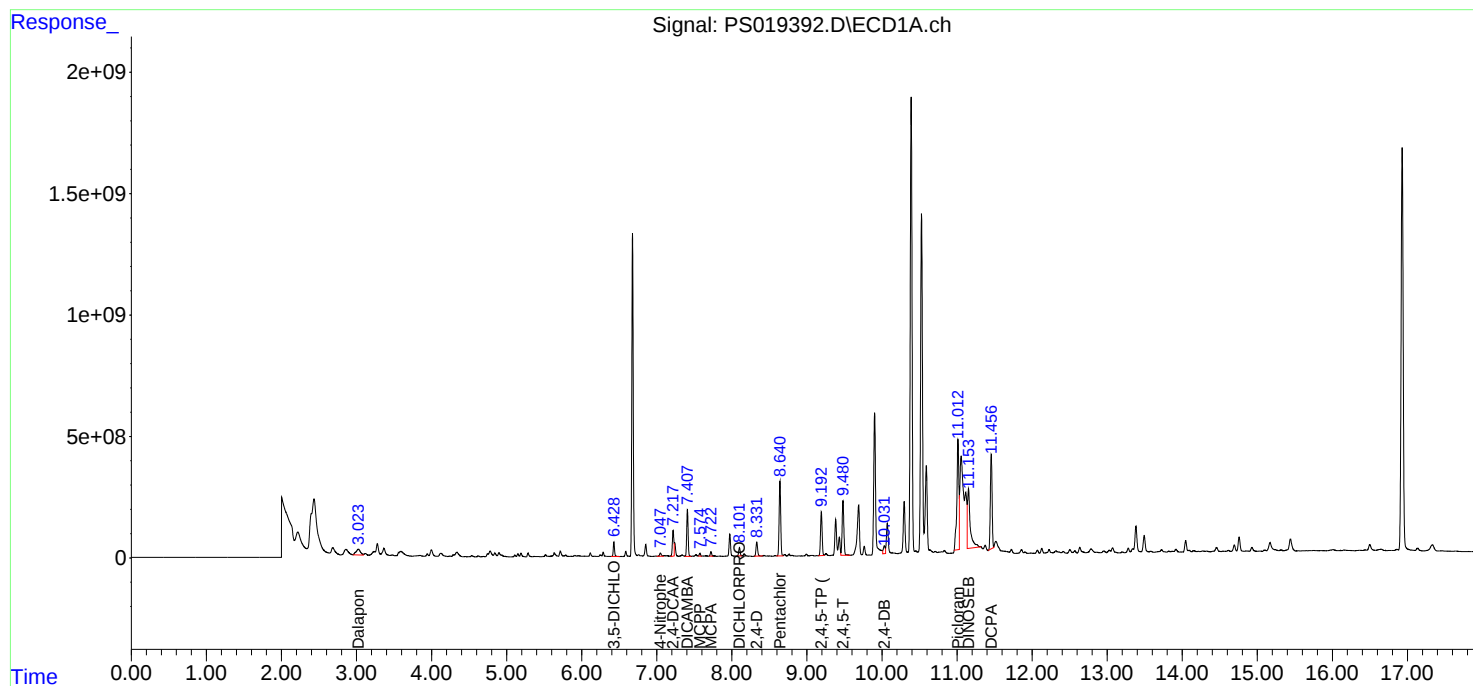
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

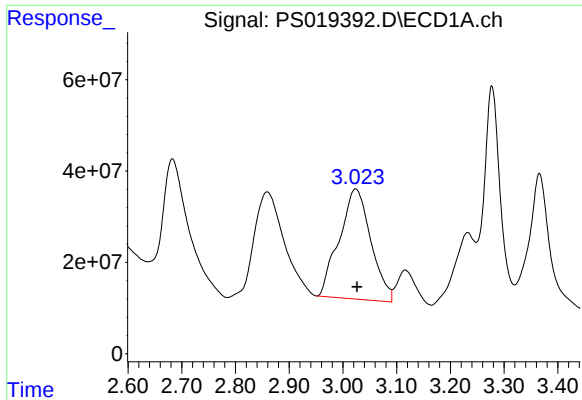
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051222\  
Data File : PS019392.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 12 May 2022 17:39  
Operator : AJ\MA  
Sample : N2749-19MS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
TP-7MS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 13 01:23:48 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS050422.M  
Quant Title : 8080.M  
QLast Update : Wed May 04 16:27:11 2022  
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

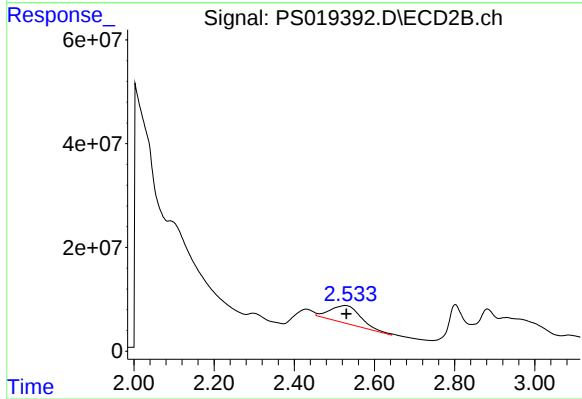




#1 Dalapon

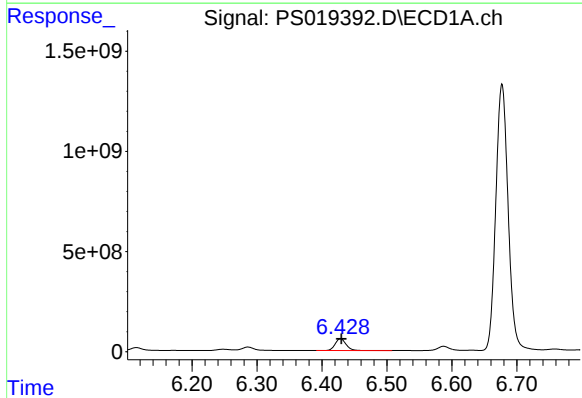
R.T.: 3.024 min  
Delta R.T.: -0.002 min  
Response: 986676590  
Conc: 204.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-7MS



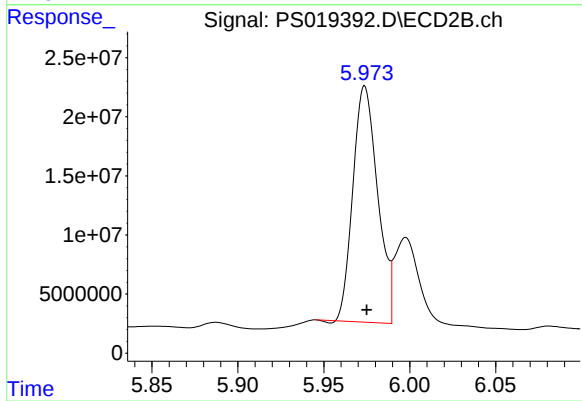
#1 Dalapon

R.T.: 2.533 min  
Delta R.T.: 0.003 min  
Response: 178606506  
Conc: 200.92 ng/ml m



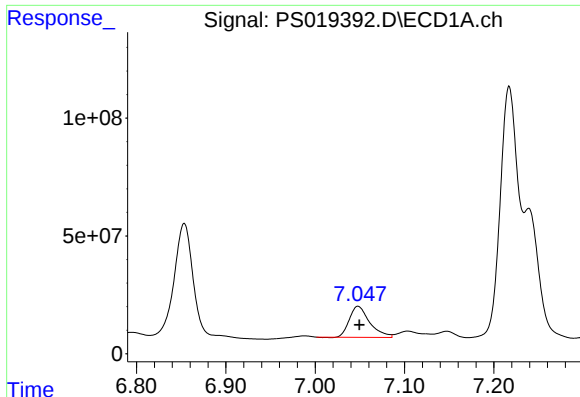
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min  
Delta R.T.: -0.001 min  
Response: 697015006  
Conc: 197.19 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

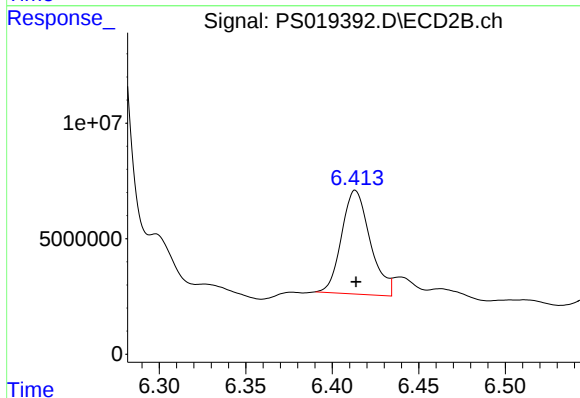
R.T.: 5.974 min  
Delta R.T.: -0.001 min  
Response: 200019309  
Conc: 171.51 ng/ml



#3 4-Nitrophenol

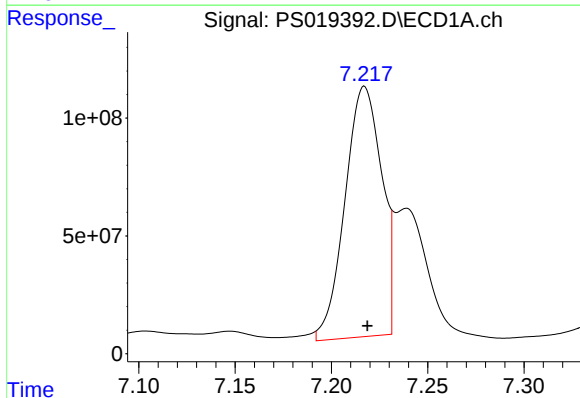
R.T.: 7.048 min  
Delta R.T.: -0.001 min  
Response: 208066445  
Conc: 214.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-7MS



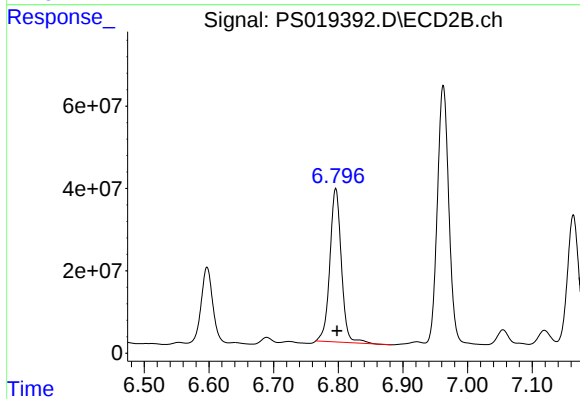
#3 4-Nitrophenol

R.T.: 6.413 min  
Delta R.T.: 0.000 min  
Response: 51580438  
Conc: 146.19 ng/ml



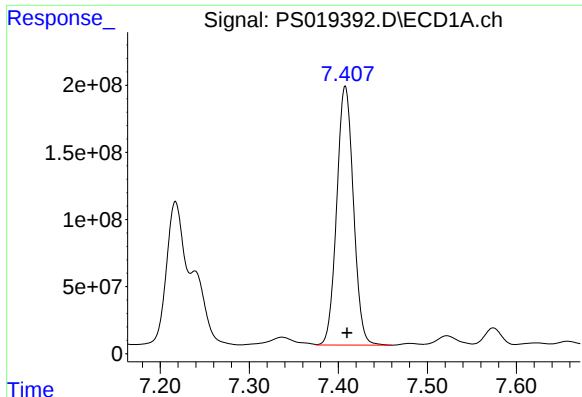
#4 2,4-DCAA

R.T.: 7.217 min  
Delta R.T.: -0.002 min  
Response: 1409959188  
Conc: 516.30 ng/ml m



#4 2,4-DCAA

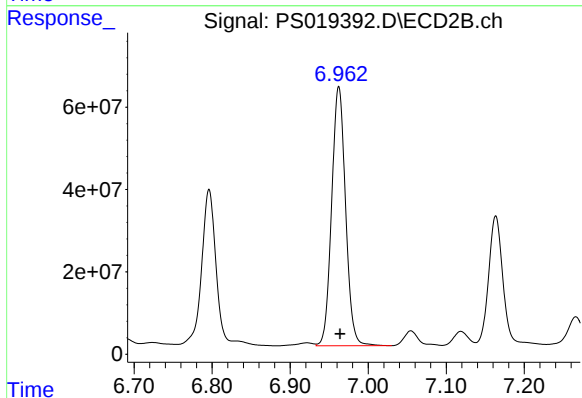
R.T.: 6.796 min  
Delta R.T.: -0.002 min  
Response: 461833361  
Conc: 596.26 ng/ml



#5 DICAMBA

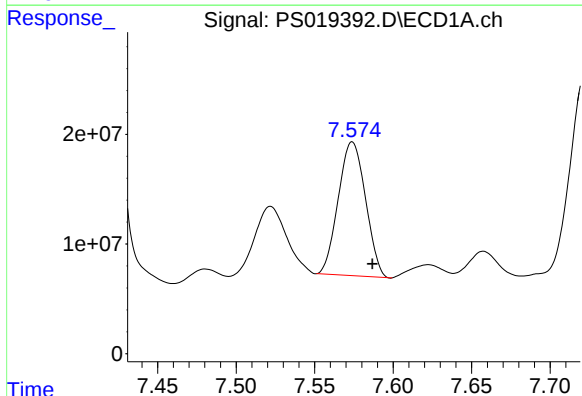
R.T.: 7.408 min  
Delta R.T.: -0.002 min  
Response: 2511817449  
Conc: 227.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-7MS



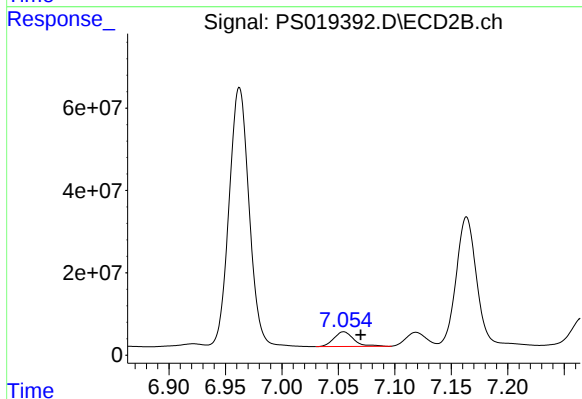
#5 DICAMBA

R.T.: 6.962 min  
Delta R.T.: -0.002 min  
Response: 779997873  
Conc: 232.78 ng/ml



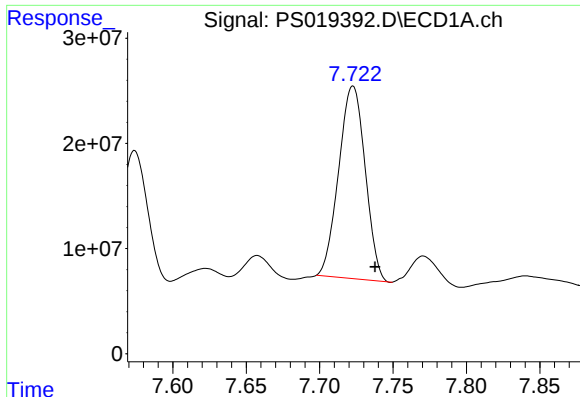
#6 MCP

R.T.: 7.574 min  
Delta R.T.: -0.013 min  
Response: 147275745  
Conc: 16.48 ug/ml



#6 MCP

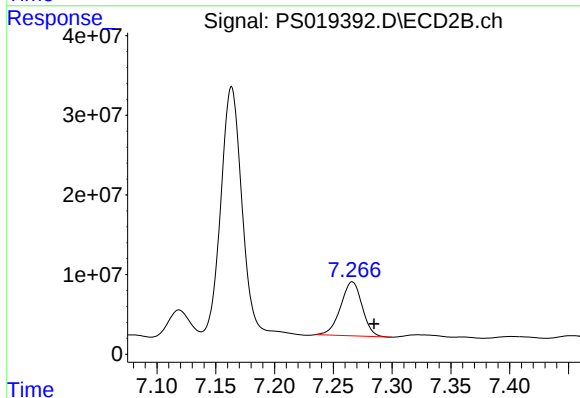
R.T.: 7.055 min  
Delta R.T.: -0.015 min  
Response: 43417046  
Conc: 16.33 ug/ml



#7 MCPA

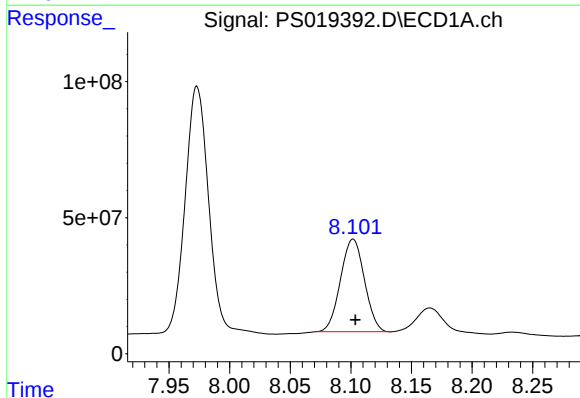
R.T.: 7.723 min  
Delta R.T.: -0.015 min  
Response: 230013670  
Conc: 18.46 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-7MS



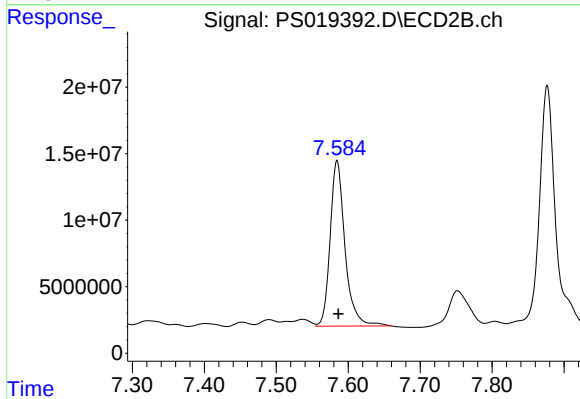
#7 MCPA

R.T.: 7.266 min  
Delta R.T.: -0.019 min  
Response: 86230303  
Conc: 23.15 ug/ml



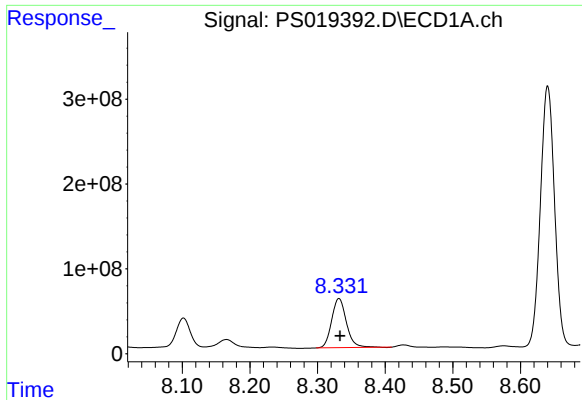
#8 DICHLORPROP

R.T.: 8.102 min  
Delta R.T.: -0.002 min  
Response: 467636805  
Conc: 167.16 ng/ml



#8 DICHLORPROP

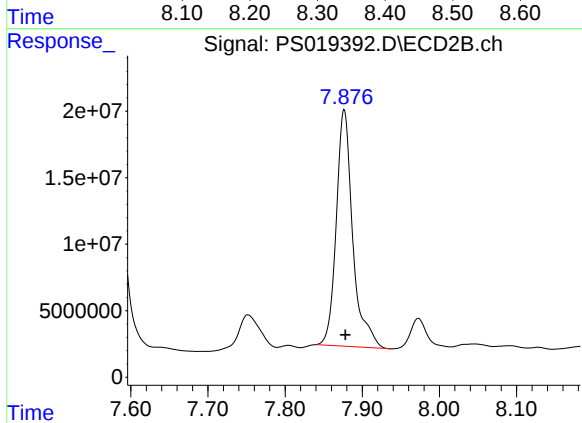
R.T.: 7.585 min  
Delta R.T.: -0.002 min  
Response: 178895191  
Conc: 208.75 ng/ml



#9 2,4-D

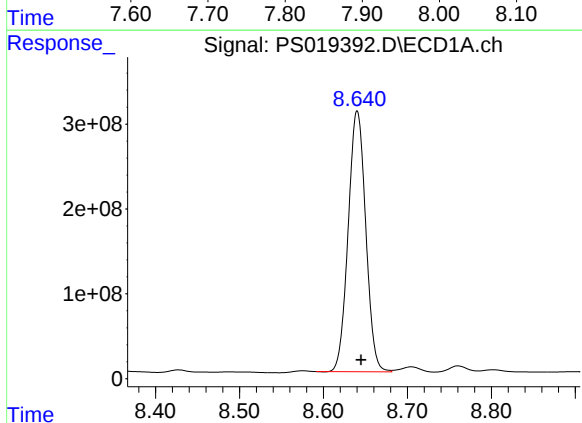
R.T.: 8.332 min  
Delta R.T.: -0.002 min  
Response: 875811460  
Conc: 277.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-7MS



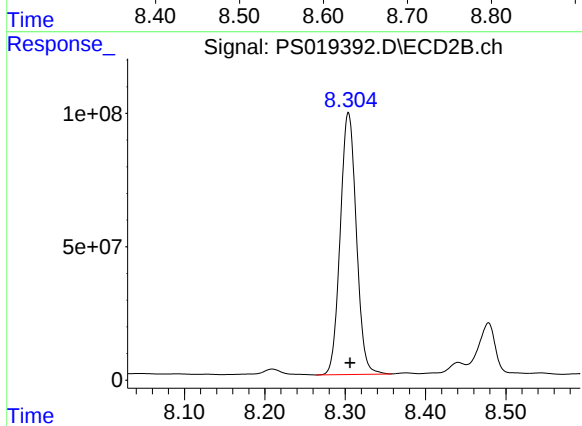
#9 2,4-D

R.T.: 7.877 min  
Delta R.T.: -0.002 min  
Response: 264045803  
Conc: 264.41 ng/ml



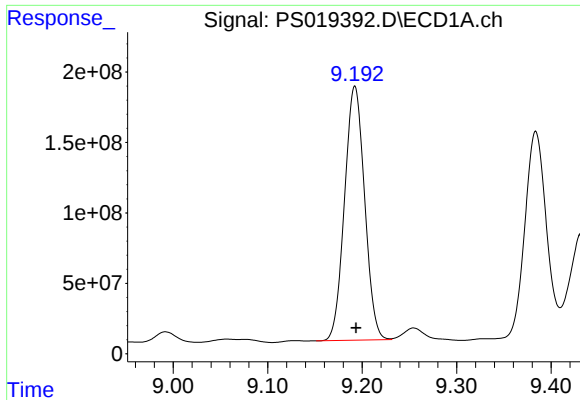
#10 Pentachlorophenol

R.T.: 8.640 min  
Delta R.T.: -0.004 min  
Response: 4466308843  
Conc: 113.69 ng/ml



#10 Pentachlorophenol

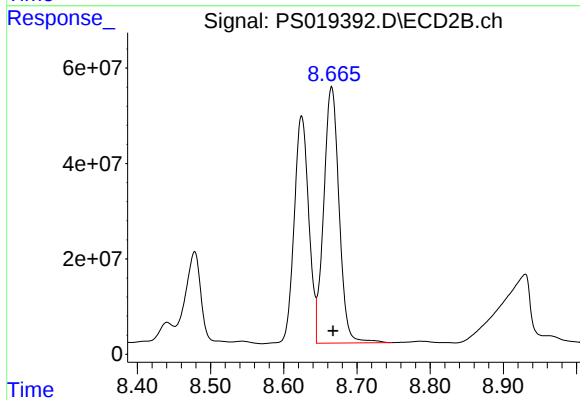
R.T.: 8.304 min  
Delta R.T.: -0.002 min  
Response: 1365122091  
Conc: 121.44 ng/ml



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

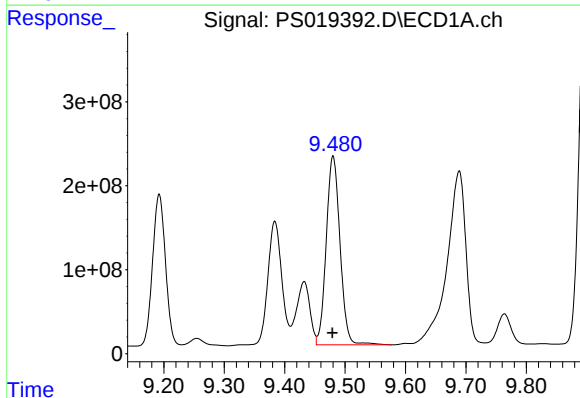
R.T.: 9.192 min  
Delta R.T.: -0.001 min  
Response: 2663101668  
Conc: 147.34 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-7MS



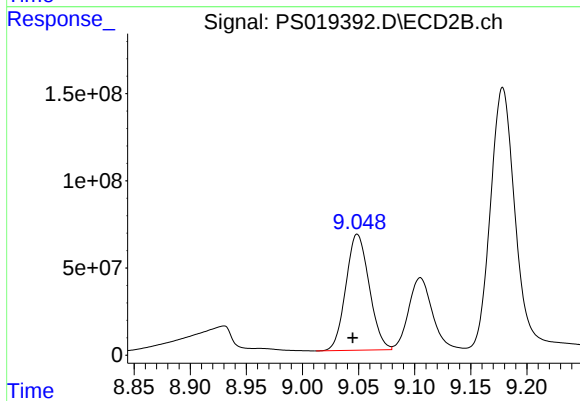
#11 2,4,5-TP (SILVEX)

R.T.: 8.665 min  
Delta R.T.: -0.002 min  
Response: 784614175  
Conc: 163.04 ng/ml



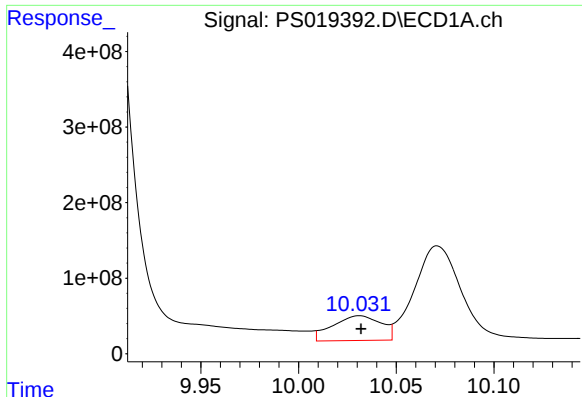
#12 2,4,5-T

R.T.: 9.480 min  
Delta R.T.: 0.002 min  
Response: 3569535399  
Conc: 168.76 ng/ml



#12 2,4,5-T

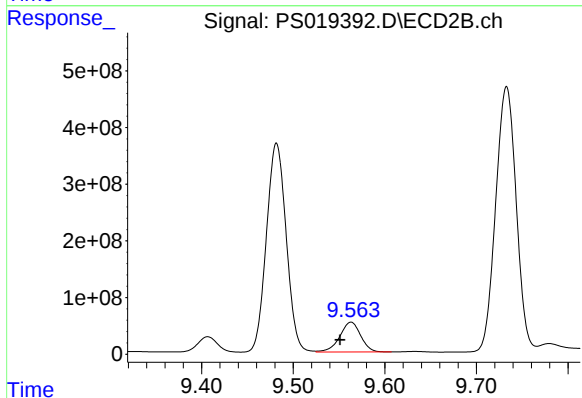
R.T.: 9.049 min  
Delta R.T.: 0.004 min  
Response: 962459331  
Conc: 222.27 ng/ml



#13 2,4-DB

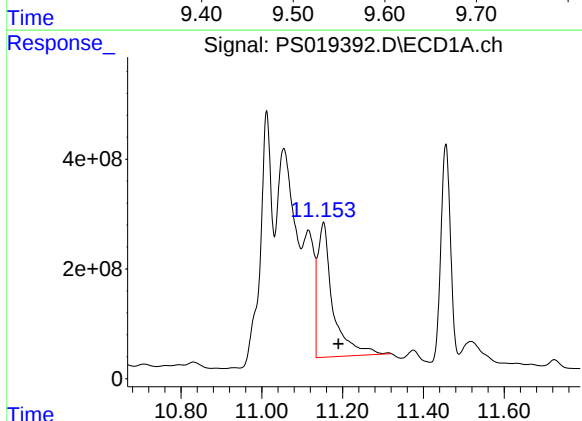
R.T.: 10.031 min  
Delta R.T.: -0.001 min  
Response: 568953031  
Conc: 132.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-7MS



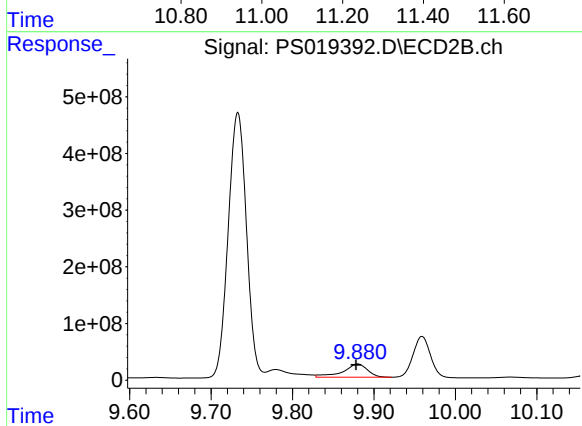
#13 2,4-DB

R.T.: 9.563 min  
Delta R.T.: 0.012 min  
Response: 838066782  
Conc: 1474.01 ng/ml



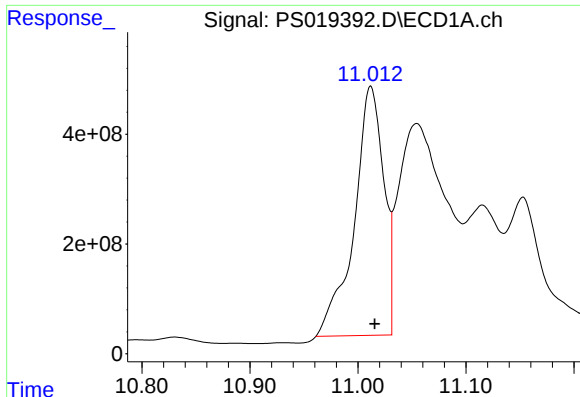
#14 DINOSEB

R.T.: 11.152 min  
Delta R.T.: -0.038 min  
Response: 6451308871  
Conc: 390.72 ng/ml



#14 DINOSEB

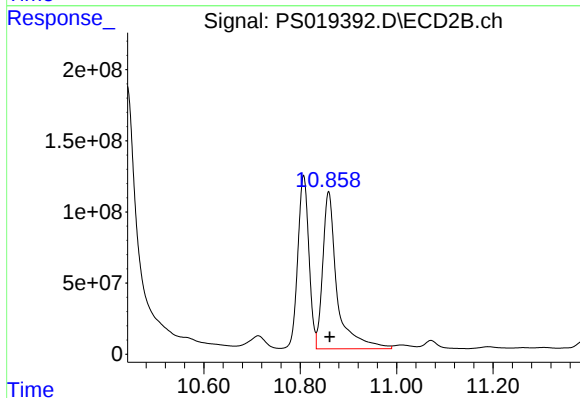
R.T.: 9.880 min  
Delta R.T.: 0.002 min  
Response: 490399100  
Conc: 169.23 ng/ml



#15 Picloram

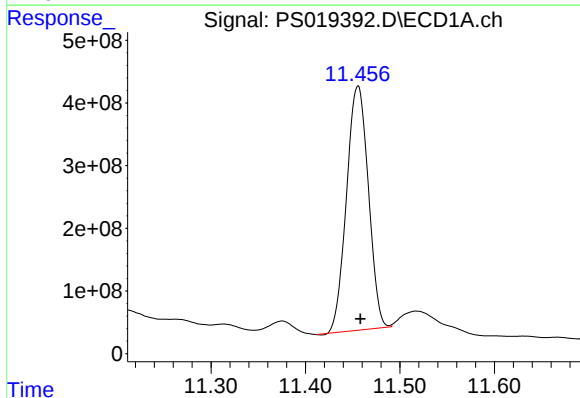
R.T.: 11.012 min  
Delta R.T.: -0.003 min  
Response: 8626375863  
Conc: 295.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
TP-7MS



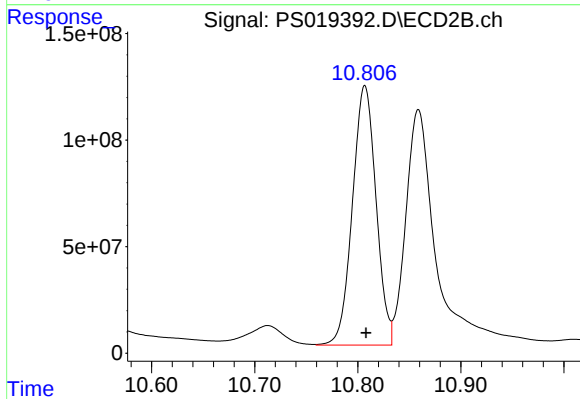
#15 Picloram

R.T.: 10.859 min  
Delta R.T.: -0.003 min  
Response: 2299289775  
Conc: 384.45 ng/ml



#16 DCPA

R.T.: 11.456 min  
Delta R.T.: -0.002 min  
Response: 6257391938  
Conc: 239.10 ng/ml



#16 DCPA

R.T.: 10.807 min  
Delta R.T.: -0.001 min  
Response: 1937773057  
Conc: 330.09 ng/ml