

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032222\  
 Data File : PS018668.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 22 Mar 2022 10:33  
 Operator : AJ\MA  
 Sample : PB143193TB  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 23 01:12:18 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
 Quant Title : 8080.M  
 QLast Update : Mon Mar 14 11:41:05 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     | 7.233  | 6.810  | 1056.1E6  | 321.7E6  | 371.086 | 457.158    |
| Target Compounds            |              |        |        |           |          |         |            |
| 1) T                        | Dalapon      | 2.983f | 2.528  | 108.8E6   | 30136763 | 27.971  | 36.465 #   |
| 2) T                        | 3,5-DICHL... | 6.466  | 6.008  | 12233760  | 91326742 | 3.175   | 87.301 #   |
| 3) T                        | 4-Nitroph... | 7.068  | 6.408  | 181.2E6   | 4710681  | 105.179 | 11.595 #   |
| 5) T                        | DICAMBA      | 7.426  | 6.978  | 5334331   | 10161589 | <MDL    | 3.412 #    |
| 6) T                        | MCP          | 7.595  | 7.081  | 26811070  | 1728089  | 3.159   | <MDL #     |
| 7) T                        | MCPA         | 7.741  | 7.321  | 15532973  | -553762  | 1.284   | N.D. #     |
| 8) T                        | DICHLORPROP  | 8.147  | 7.619  | 17029440  | 44483135 | 6.183   | 56.193 #   |
| 9) T                        | 2,4-D        | 8.336  | 7.880  | 1267882   | 17042017 | <MDL    | 18.207 #   |
| 10) T                       | Pentachlo... | 8.727f | 8.327  | 64414370  | 4068297  | 1.779   | <MDL #     |
| 11) T                       | 2,4,5-TP ... | 9.279f | 8.643f | 408.4E6   | 1031.2E6 | 26.856  | 236.398 #  |
| 12) T                       | 2,4,5-T      | 9.467  | 9.079  | 2183.6E6  | 60408160 | 146.169 | 14.584 #   |
| 13) T                       | 2,4-DB       | 10.028 | 9.586  | 29815921  | 2935.7E6 | 10.900  | 5170.792 # |
| 14) T                       | DINOSEB      | 11.252 | 9.897  | 11159291  | 514.4E6  | 1.044   | 167.908 #  |
| 15) T                       | Picloram     | 11.006 | 10.886 | 680.4E6   | 157.9E6  | 33.102  | 29.704     |
| 16) T                       | DCPA         | 11.487 | 10.831 | -24531651 | 106.6E6  | N.D.    | 20.261     |
| -----                       |              |        |        |           |          |         |            |

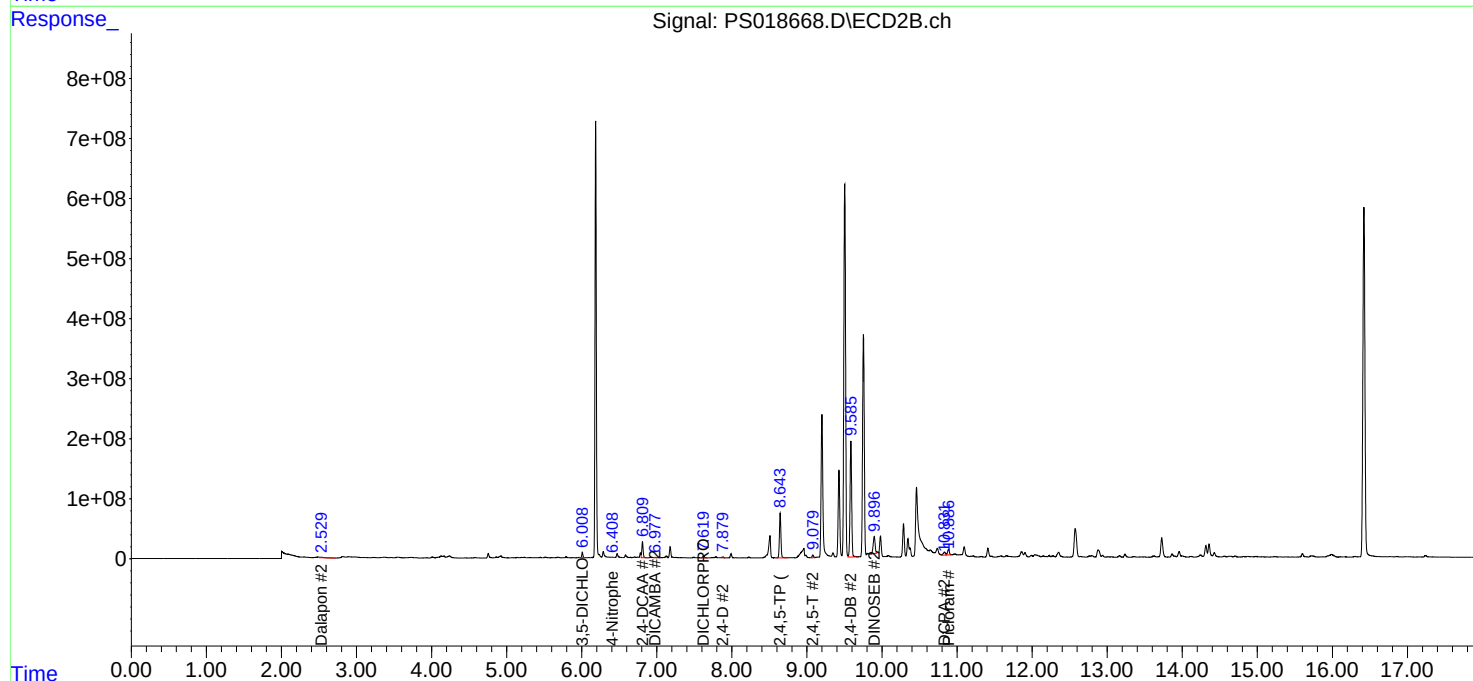
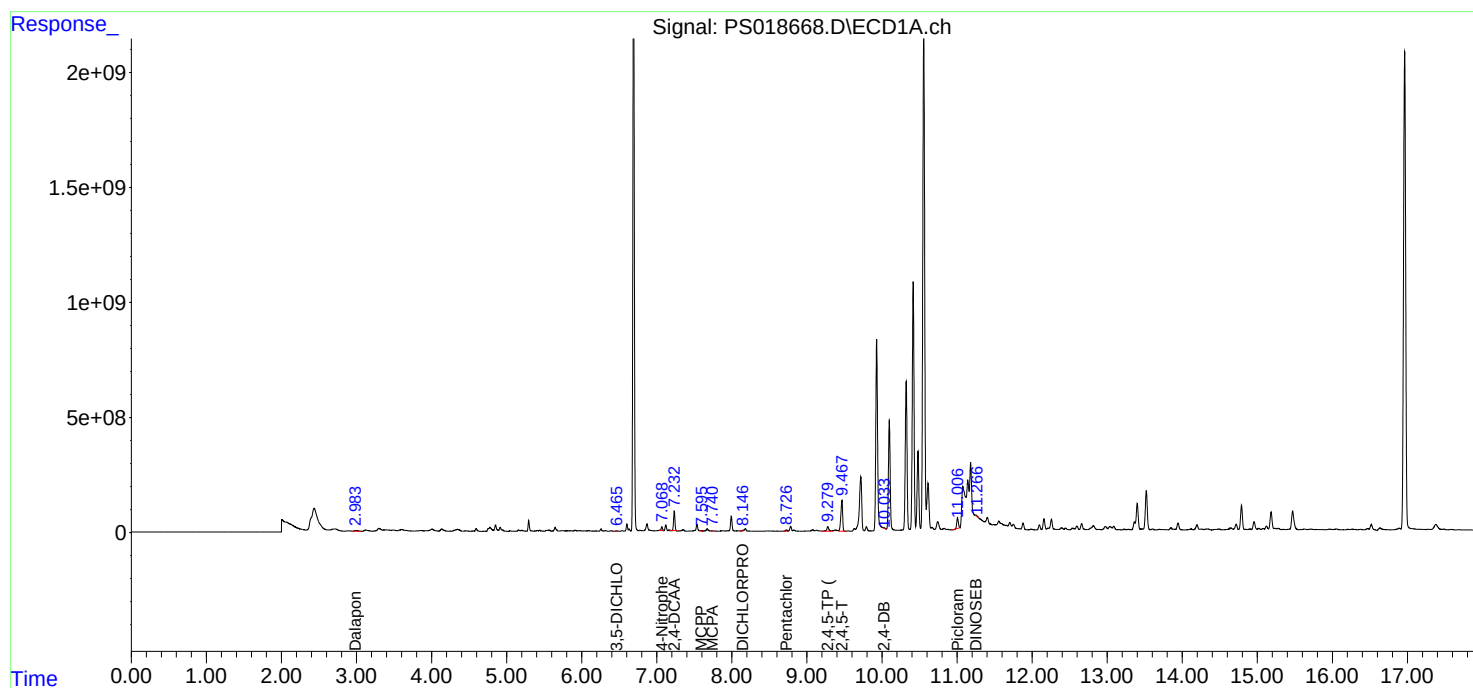
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

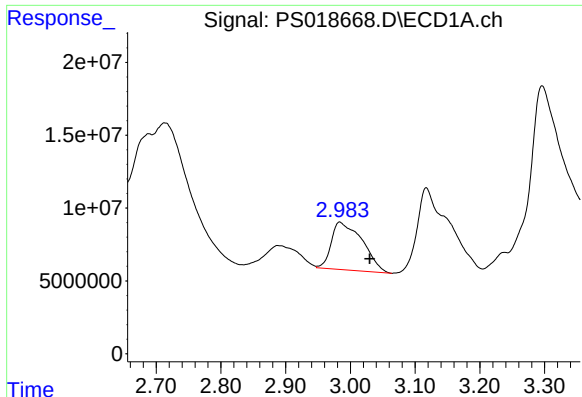
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032222\  
Data File : PS018668.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 22 Mar 2022 10:33  
Operator : AJ\MA  
Sample : PB143193TB  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 23 01:12:18 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
Quant Title : 8080.M  
QLast Update : Mon Mar 14 11:41:05 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

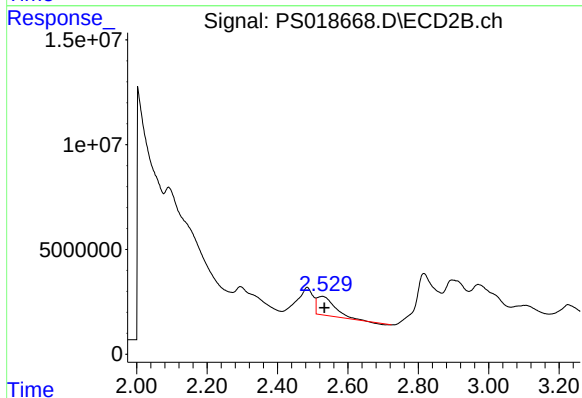




#1 Dalapon

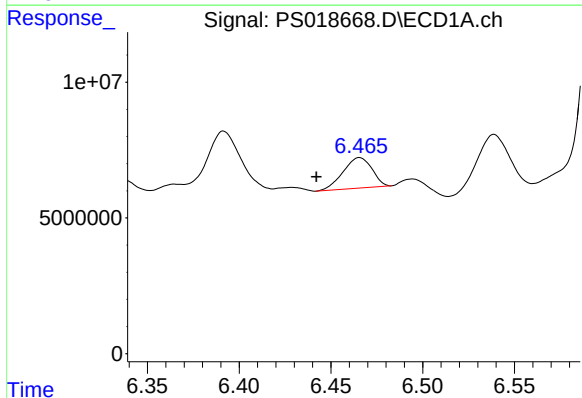
R.T.: 2.983 min  
Delta R.T.: -0.046 min  
Response: 108766162  
Conc: 27.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



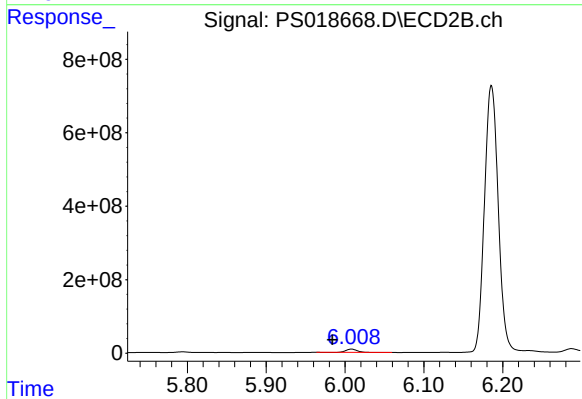
#1 Dalapon

R.T.: 2.528 min  
Delta R.T.: -0.005 min  
Response: 30136763  
Conc: 36.46 ng/ml



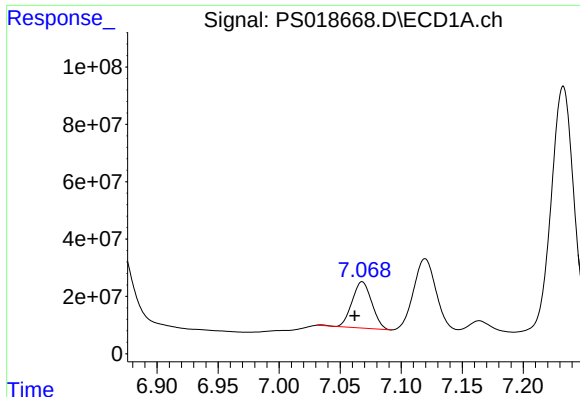
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.466 min  
Delta R.T.: 0.024 min  
Response: 12233760  
Conc: 3.17 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

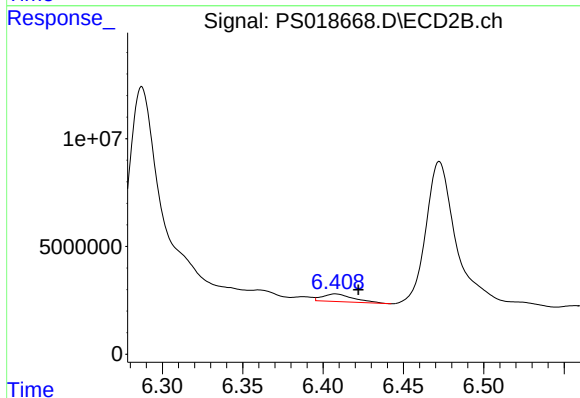
R.T.: 6.008 min  
Delta R.T.: 0.024 min  
Response: 91326742  
Conc: 87.30 ng/ml



#3 4-Nitrophenol

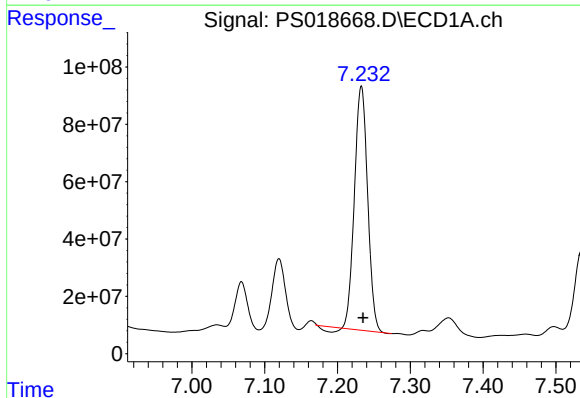
R.T.: 7.068 min  
Delta R.T.: 0.006 min  
Response: 181234768  
Conc: 105.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



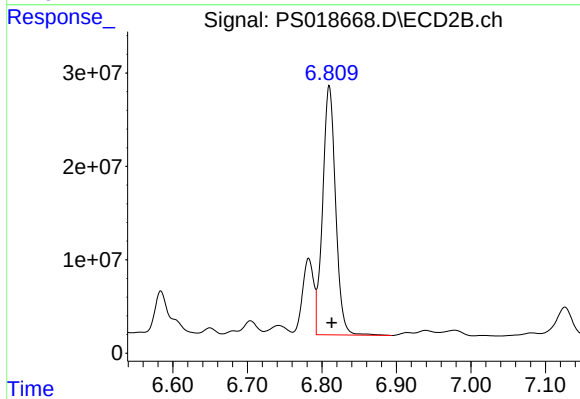
#3 4-Nitrophenol

R.T.: 6.408 min  
Delta R.T.: -0.014 min  
Response: 4710681  
Conc: 11.59 ng/ml



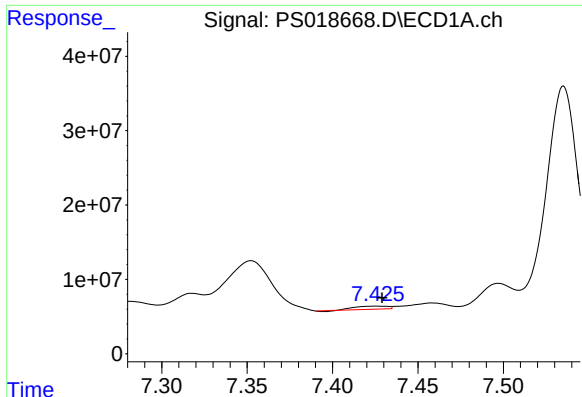
#4 2,4-DCAA

R.T.: 7.233 min  
Delta R.T.: -0.002 min  
Response: 1056080301  
Conc: 371.09 ng/ml



#4 2,4-DCAA

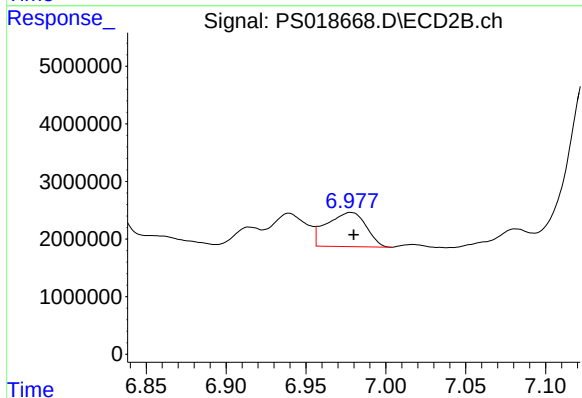
R.T.: 6.810 min  
Delta R.T.: -0.003 min  
Response: 321681289  
Conc: 457.16 ng/ml



#5 DICAMBA

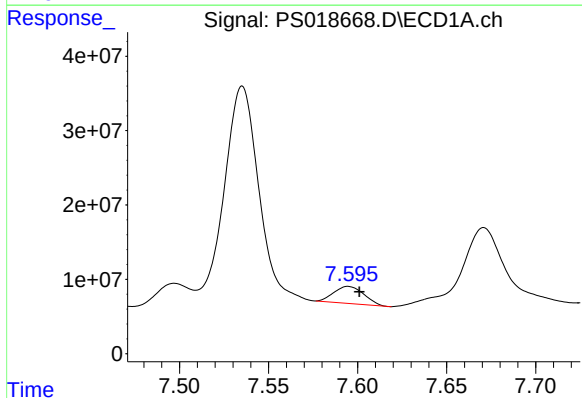
R.T.: 7.426 min  
Delta R.T.: -0.003 min  
Response: 5334331  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



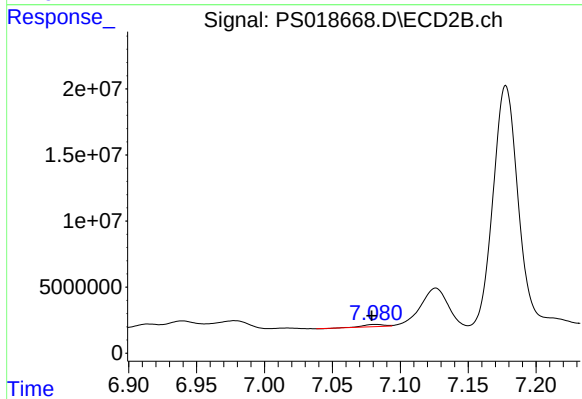
#5 DICAMBA

R.T.: 6.978 min  
Delta R.T.: -0.002 min  
Response: 10161589  
Conc: 3.41 ng/ml



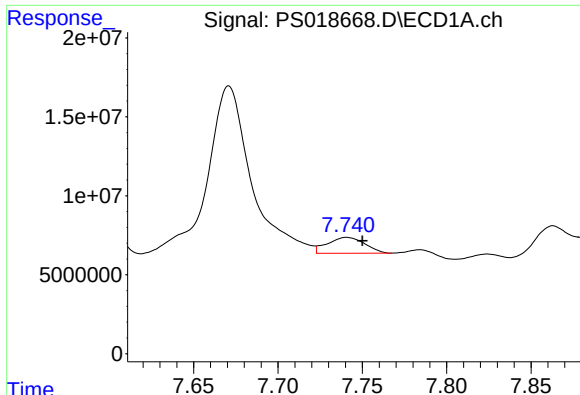
#6 MCP

R.T.: 7.595 min  
Delta R.T.: -0.006 min  
Response: 26811070  
Conc: 3.16 ug/ml



#6 MCP

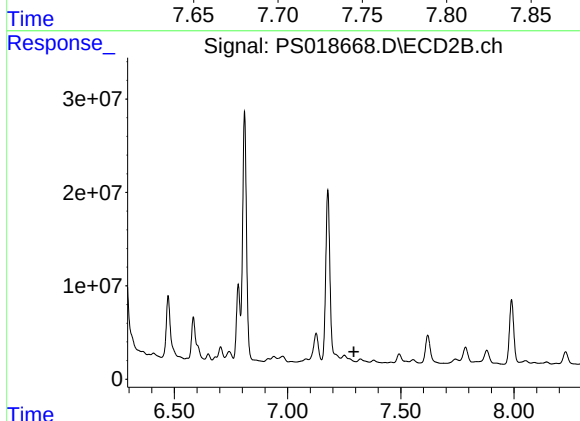
R.T.: 7.081 min  
Delta R.T.: 0.002 min  
Response: 1728089  
Conc: N.D.



#7 MCPA

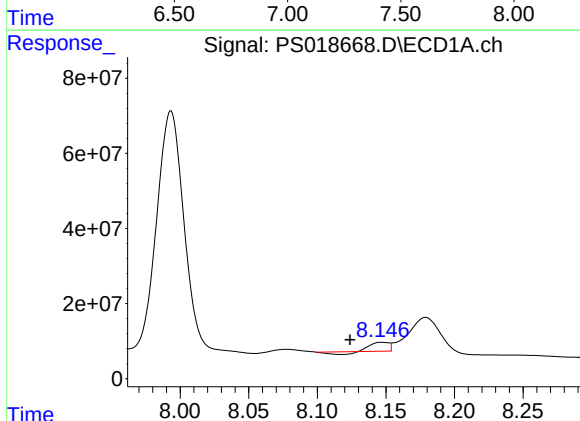
R.T.: 7.741 min  
Delta R.T.: -0.009 min  
Response: 15532973  
Conc: 1.28 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



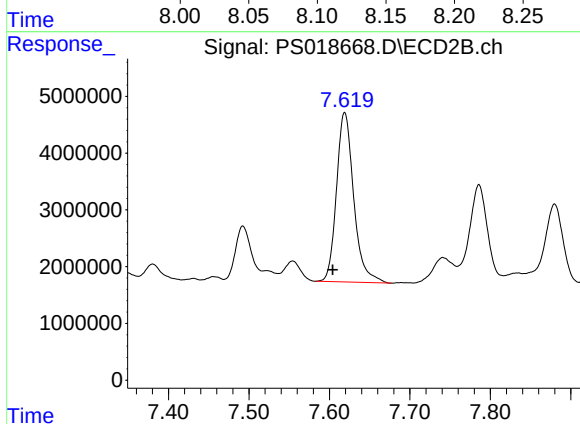
#7 MCPA

R.T.: 7.321 min  
Delta R.T.: 0.028 min  
Response: -553762  
Conc: N.D.



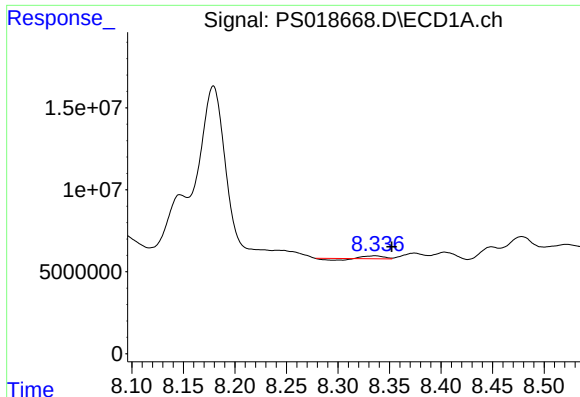
#8 DICHLORPROP

R.T.: 8.147 min  
Delta R.T.: 0.023 min  
Response: 17029440  
Conc: 6.18 ng/ml



#8 DICHLORPROP

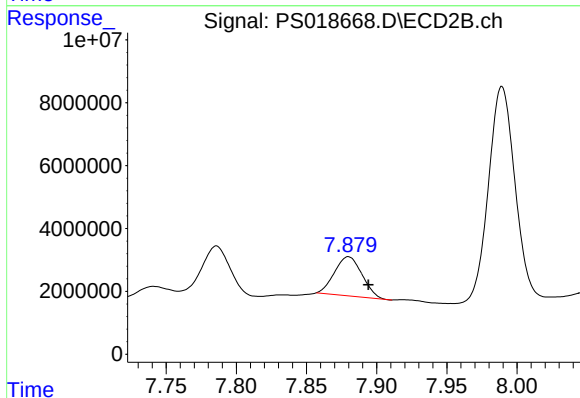
R.T.: 7.619 min  
Delta R.T.: 0.015 min  
Response: 44483135  
Conc: 56.19 ng/ml



#9 2,4-D

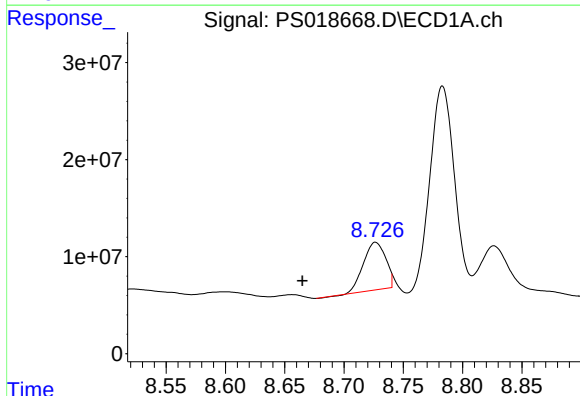
R.T.: 8.336 min  
Delta R.T.: -0.016 min  
Response: 1267882  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



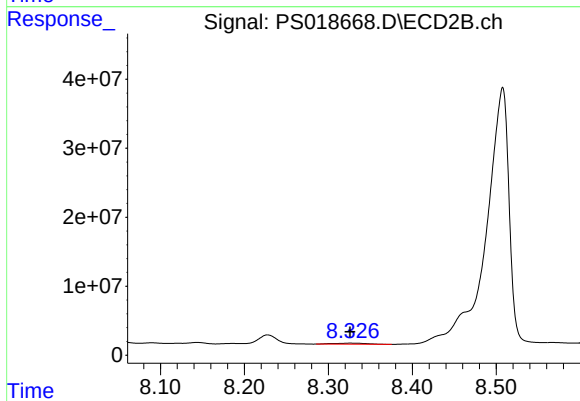
#9 2,4-D

R.T.: 7.880 min  
Delta R.T.: -0.014 min  
Response: 17042017  
Conc: 18.21 ng/ml



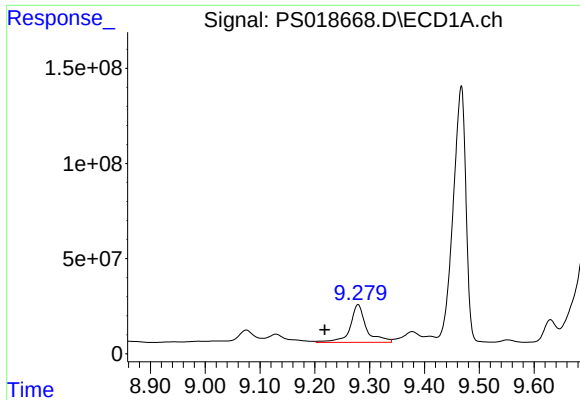
#10 Pentachlorophenol

R.T.: 8.727 min  
Delta R.T.: 0.062 min  
Response: 64414370  
Conc: 1.78 ng/ml



#10 Pentachlorophenol

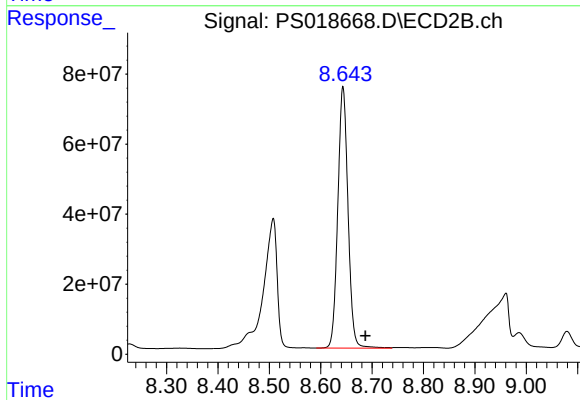
R.T.: 8.327 min  
Delta R.T.: 0.000 min  
Response: 4068297  
Conc: N.D.



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

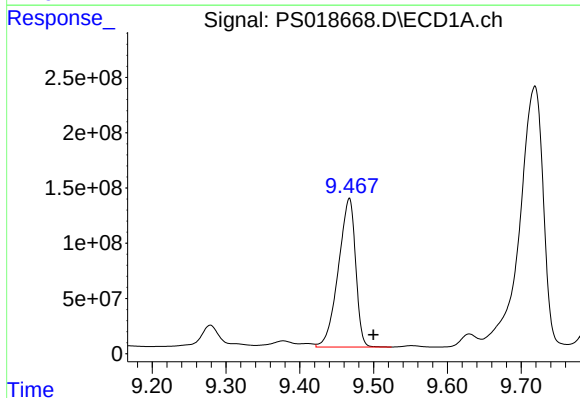
R.T.: 9.279 min  
Delta R.T.: 0.061 min  
Response: 408427631  
Conc: 26.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



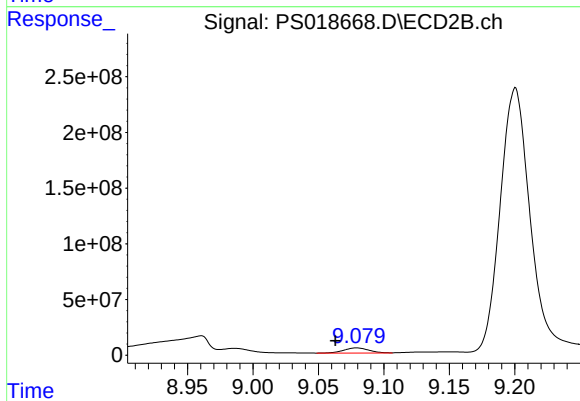
#11 2,4,5-TP (SILVEX)

R.T.: 8.643 min  
Delta R.T.: -0.044 min  
Response: 1031168975  
Conc: 236.40 ng/ml



#12 2,4,5-T

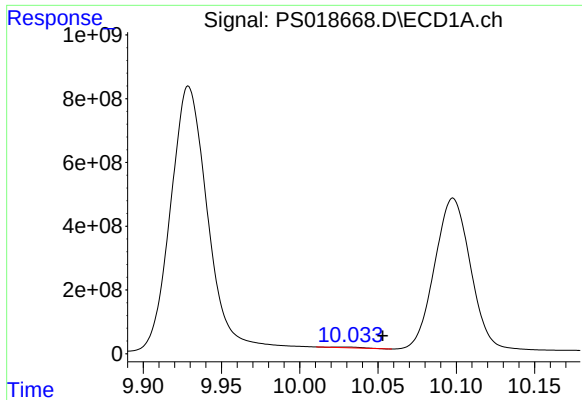
R.T.: 9.467 min  
Delta R.T.: -0.033 min  
Response: 2183578423  
Conc: 146.17 ng/ml



#12 2,4,5-T

R.T.: 9.079 min  
Delta R.T.: 0.016 min  
Response: 60408160  
Conc: 14.58 ng/ml

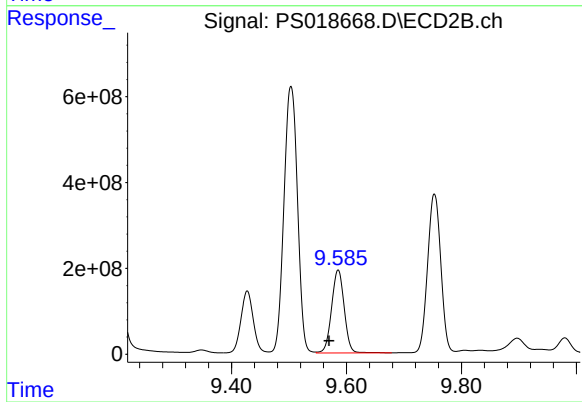




#13 2,4-DB

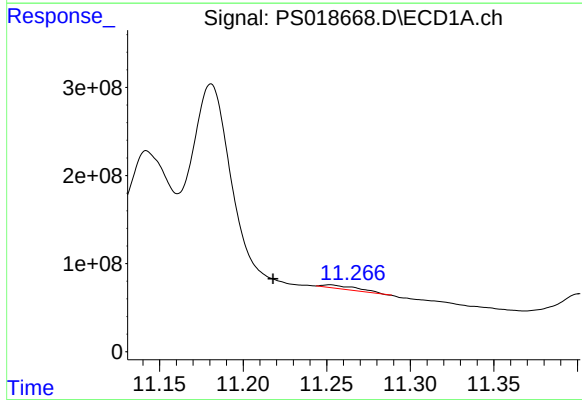
R.T.: 10.028 min  
Delta R.T.: -0.025 min  
Response: 29815921  
Conc: 10.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



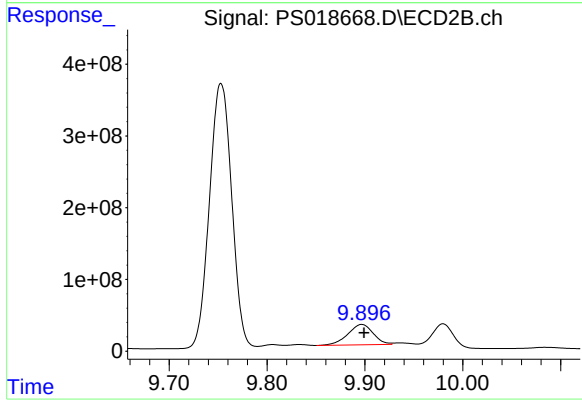
#13 2,4-DB

R.T.: 9.586 min  
Delta R.T.: 0.016 min  
Response: 2935708720  
Conc: 5170.79 ng/ml



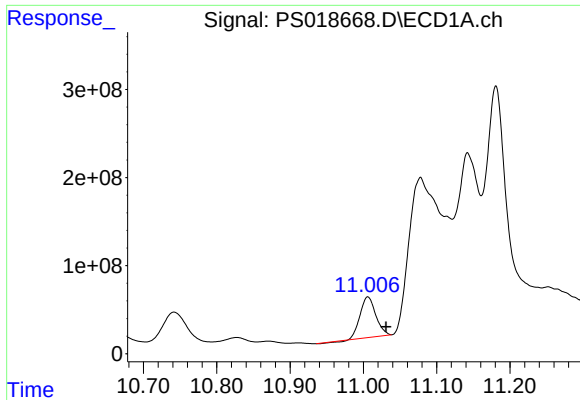
#14 DINOSEB

R.T.: 11.252 min  
Delta R.T.: 0.034 min  
Response: 11159291  
Conc: 1.04 ng/ml



#14 DINOSEB

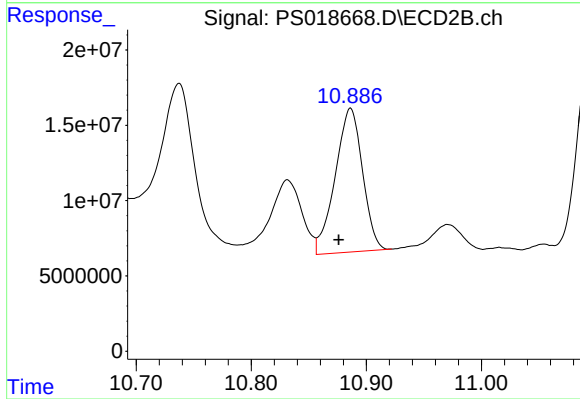
R.T.: 9.897 min  
Delta R.T.: -0.002 min  
Response: 514441855  
Conc: 167.91 ng/ml



#15 Picloram

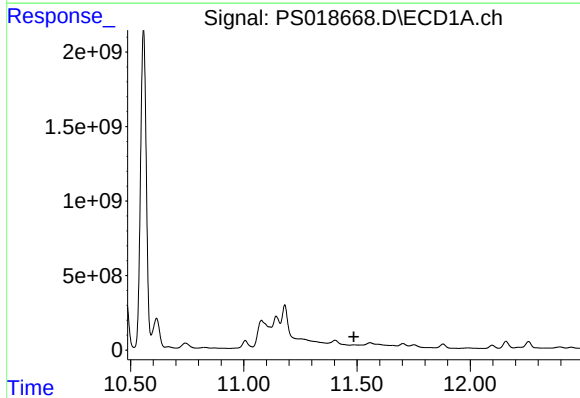
R.T.: 11.006 min  
Delta R.T.: -0.025 min  
Response: 680430969  
Conc: 33.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



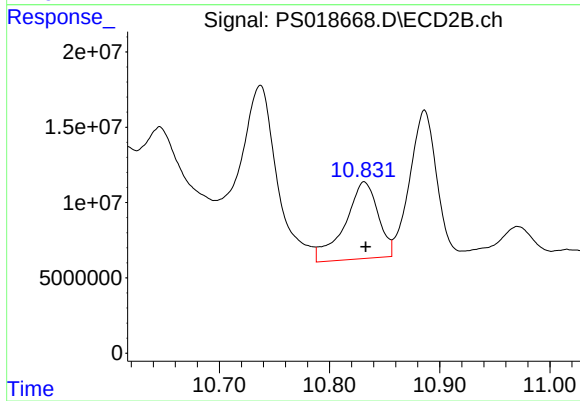
#15 Picloram

R.T.: 10.886 min  
Delta R.T.: 0.010 min  
Response: 157910400  
Conc: 29.70 ng/ml



#16 DCPA

R.T.: 11.487 min  
Delta R.T.: 0.001 min  
Response: -24531651  
Conc: N.D.



#16 DCPA

R.T.: 10.831 min  
Delta R.T.: -0.002 min  
Response: 106560805  
Conc: 20.26 ng/ml