

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032822\  
 Data File : PS018797.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 28 Mar 2022 17:35  
 Operator : AJ\MA  
 Sample : N2109-02  
 Misc :  
 ALS Vial : 10 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 29 01:10:45 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     | 7.223  | 6.812  | 2893.3E6  | 505.9E6   | 1016.663 | 718.938 #    |
| Target Compounds            |              |        |        |           |           |          |              |
| 1) T                        | Dalapon      | 2.983f | 2.554  | 92025628  | 198.4E6   | 23.666   | 240.034 #    |
| 2) T                        | 3,5-DICHL... | 6.446  | 5.977  | -23536991 | 33449713  | N.D.     | 31.975       |
| 3) T                        | 4-Nitroph... | 7.001f | 6.411  | 85258922  | 435.2E6   | 49.480   | 1071.154 #   |
| 5) T                        | DICAMBA      | 7.466  | 6.940f | -2999869  | 366.5E6   | N.D.     | 123.035      |
| 6) T                        | MCP          | 7.633  | 7.047  | 1015.8E6  | 19711144  | 119.665  | 8.052 #      |
| 7) T                        | MCPA         | 7.756  | 0.000  | 170.4E6   | 0         | 14.091   | N.D. #       |
| 8) T                        | DICHLORPROP  | 8.156  | 7.578  | 129.7E6   | 15546514  | 47.072   | 19.639 #     |
| 9) T                        | 2,4-D        | 8.361  | 7.887  | 211.5E6   | 83244810  | 63.111   | 88.935 #     |
| 10) T                       | Pentachlo... | 8.686  | 8.339  | 255.8E6   | 16997973  | 7.066    | 1.731 #      |
| 11) T                       | 2,4,5-TP ... | 9.199  | 8.660  | 203.2E6   | 45353.0E6 | 13.359   | 10397.309 #  |
| 12) T                       | 2,4,5-T      | 9.470  | 9.131f | 6131.7E6  | 5680.0E6  | 410.457  | 1371.251 #   |
| 13) T                       | 2,4-DB       | 10.053 | 9.580  | 933.9E6   | 85603.4E6 | 341.405  | 150777.091 # |
| 15) T                       | Picloram     | 10.993 | 10.851 | 542.5E6   | 1319.2E6  | 26.391   | 248.153 #    |
| 16) T                       | DCPA         | 11.505 | 10.851 | 524.1E6   | 1319.2E6  | 29.292   | 250.834 #    |
| -----                       |              |        |        |           |           |          |              |

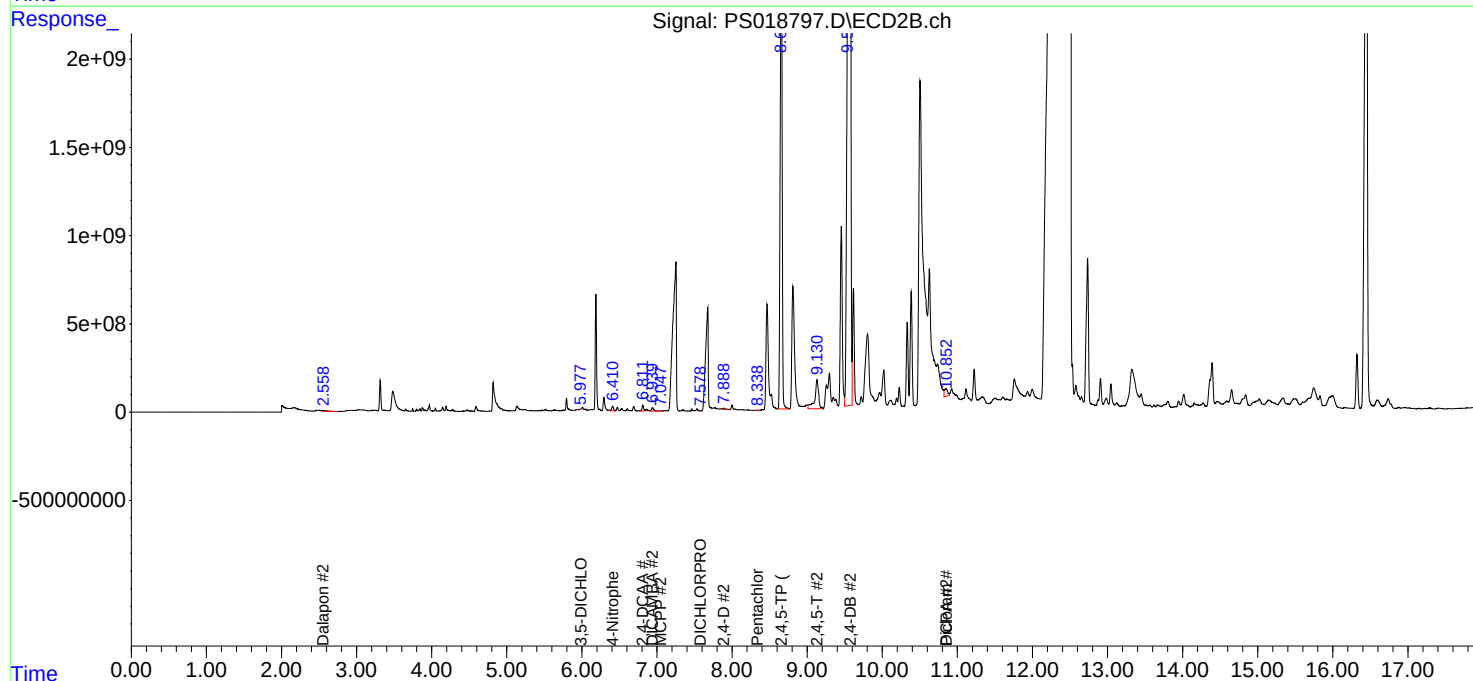
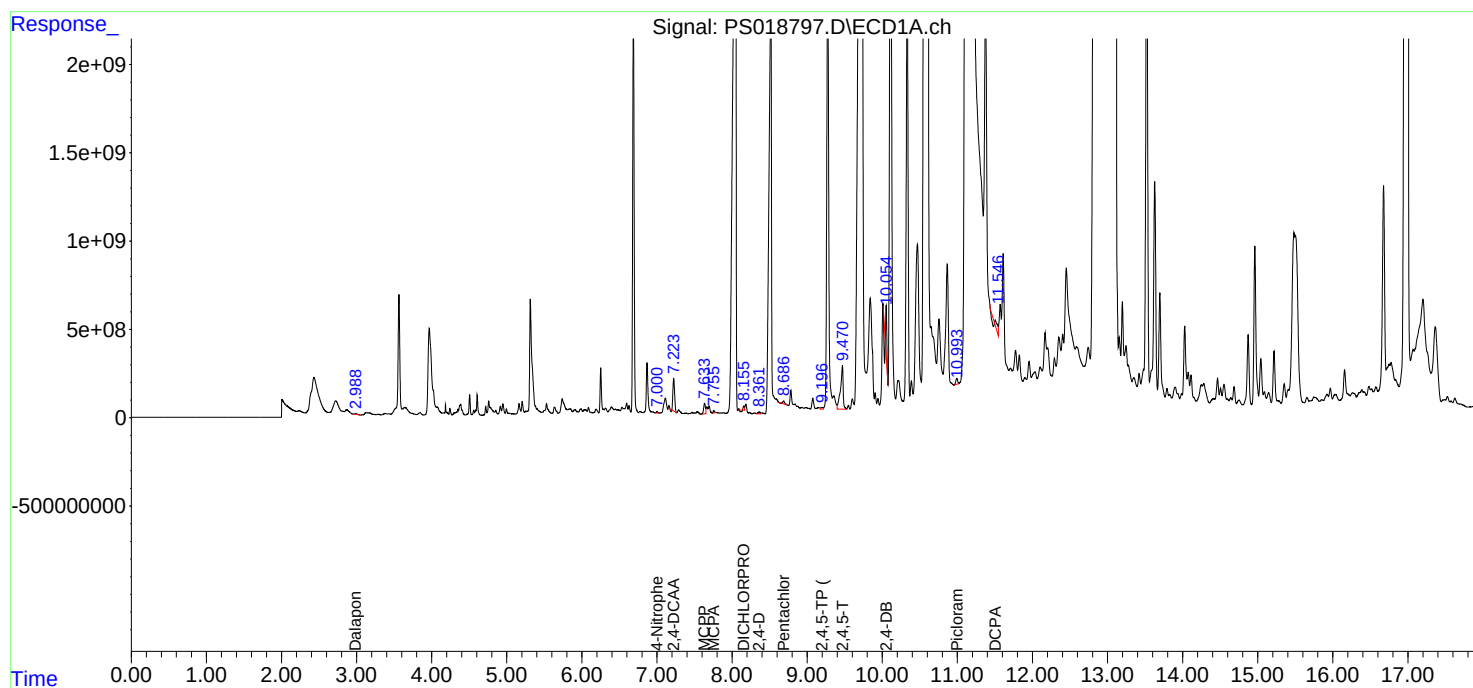
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

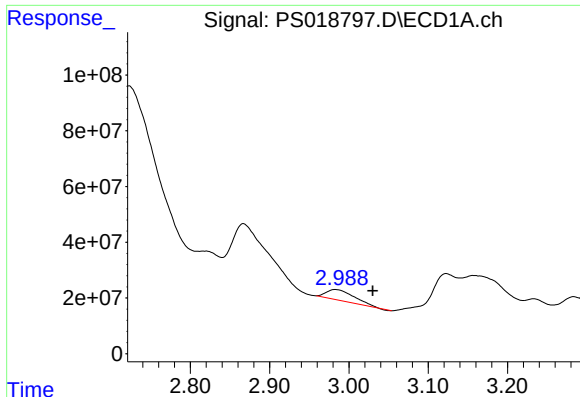
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032822\  
Data File : PS018797.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 28 Mar 2022 17:35  
Operator : AJ\MA  
Sample : N2109-02  
Misc :  
ALS Vial : 10 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 29 01:10:45 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

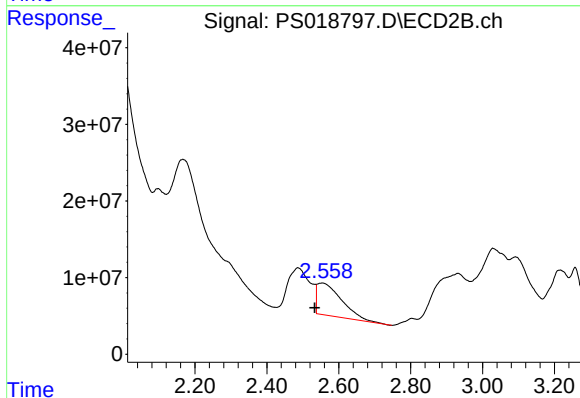




#1 Dalapon

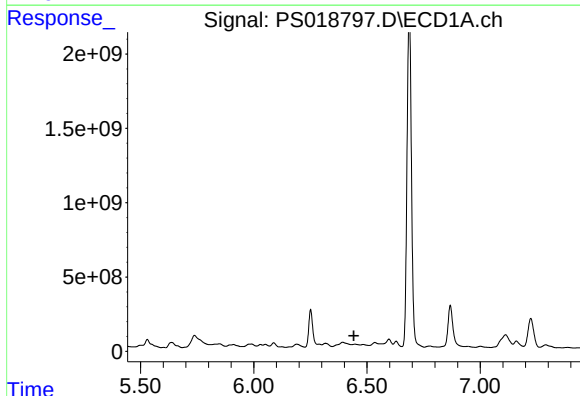
R.T.: 2.983 min  
Delta R.T.: -0.047 min  
Response: 92025628  
Conc: 23.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



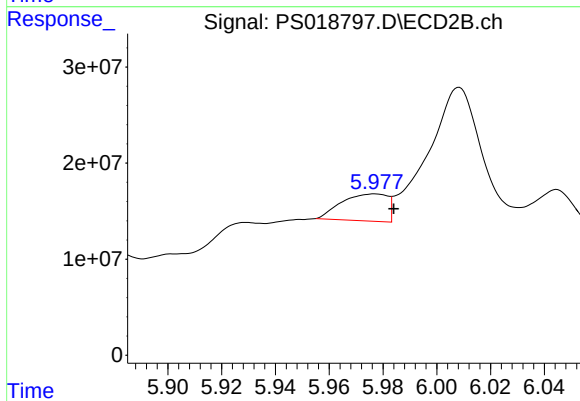
#1 Dalapon

R.T.: 2.554 min  
Delta R.T.: 0.021 min  
Response: 198380375  
Conc: 240.03 ng/ml



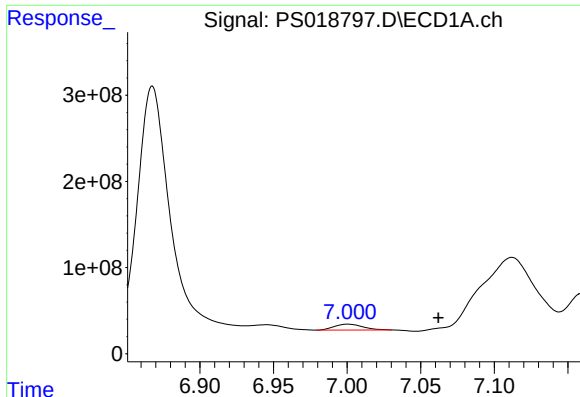
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.446 min  
Delta R.T.: 0.004 min  
Response: -23536991  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

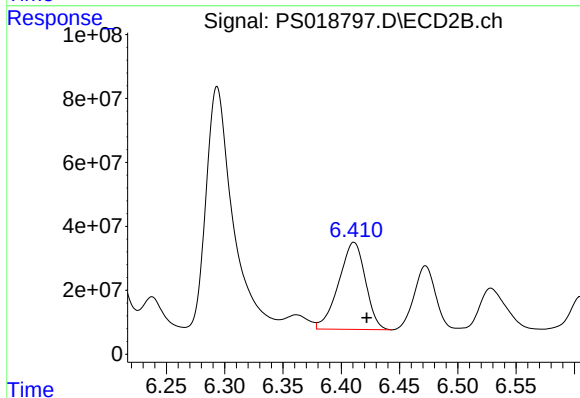
R.T.: 5.977 min  
Delta R.T.: -0.007 min  
Response: 33449713  
Conc: 31.98 ng/ml



#3 4-Nitrophenol

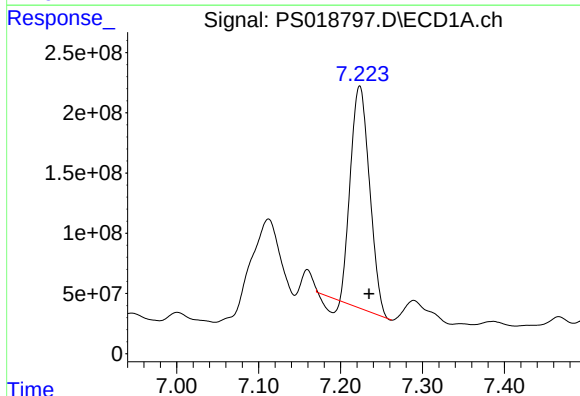
R.T.: 7.001 min  
Delta R.T.: -0.061 min  
Response: 85258922  
Conc: 49.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



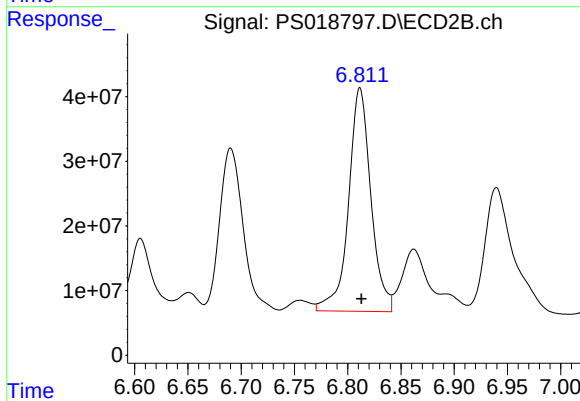
#3 4-Nitrophenol

R.T.: 6.411 min  
Delta R.T.: -0.011 min  
Response: 435182767  
Conc: 1071.15 ng/ml



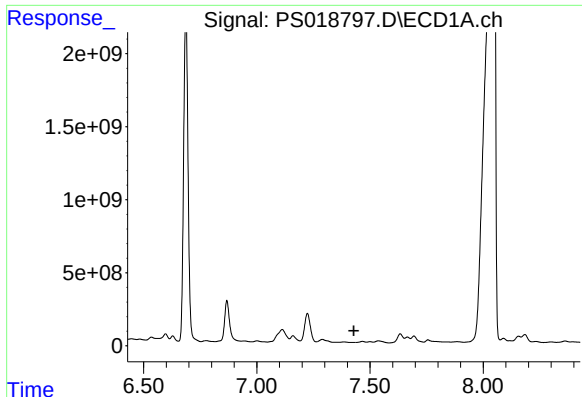
#4 2,4-DCAA

R.T.: 7.223 min  
Delta R.T.: -0.012 min  
Response: 2893338081  
Conc: 1016.66 ng/ml



#4 2,4-DCAA

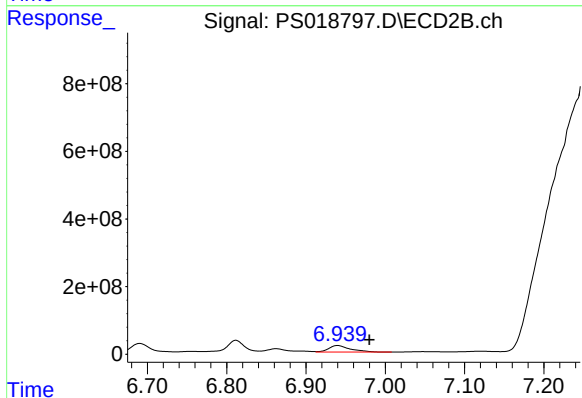
R.T.: 6.812 min  
Delta R.T.: -0.001 min  
Response: 505884580  
Conc: 718.94 ng/ml



#5 DICAMBA

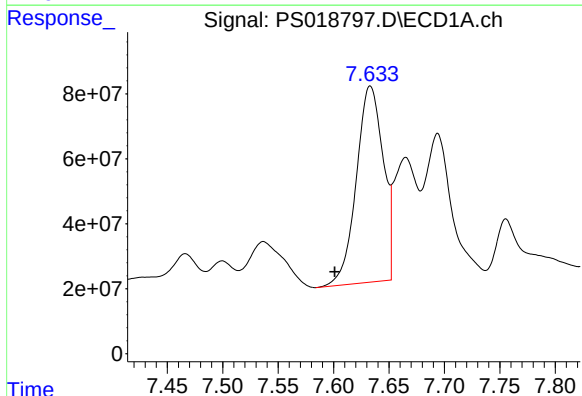
R.T.: 7.466 min  
Delta R.T.: 0.037 min  
Response: -2999869  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



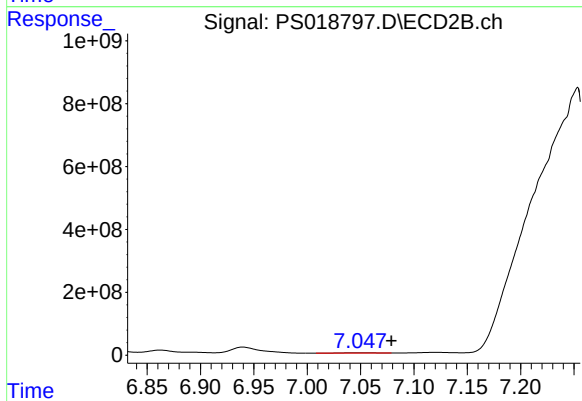
#5 DICAMBA

R.T.: 6.940 min  
Delta R.T.: -0.040 min  
Response: 366466764  
Conc: 123.04 ng/ml



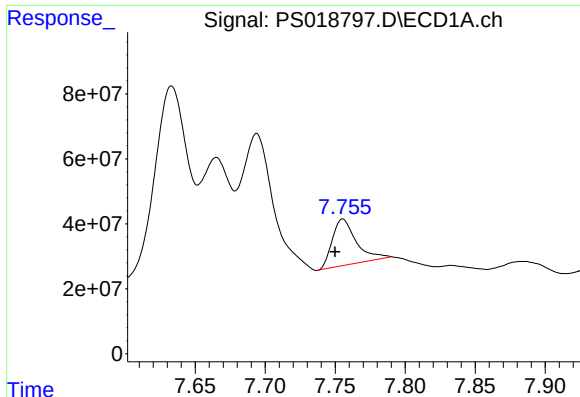
#6 MCP

R.T.: 7.633 min  
Delta R.T.: 0.032 min  
Response: 1015765961  
Conc: 119.66 ug/ml



#6 MCP

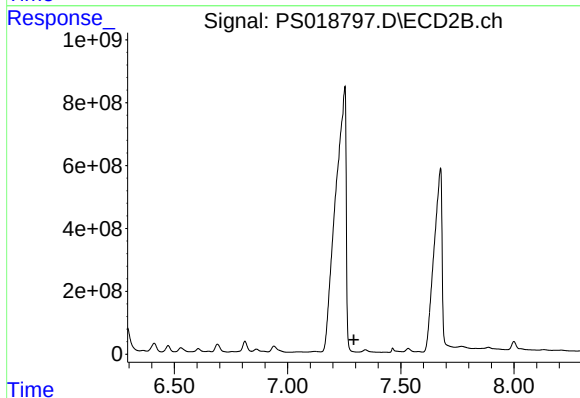
R.T.: 7.047 min  
Delta R.T.: -0.032 min  
Response: 19711144  
Conc: 8.05 ug/ml



#7 MCPA

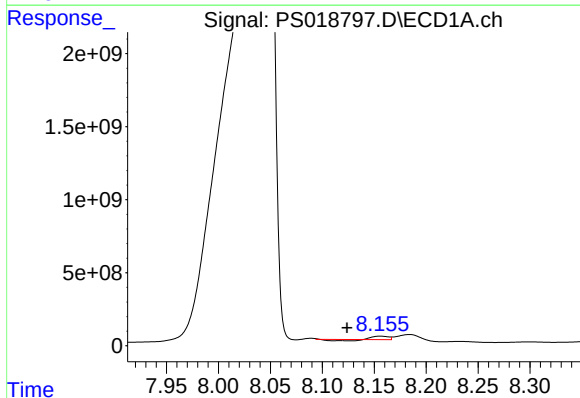
R.T.: 7.756 min  
Delta R.T.: 0.006 min  
Response: 170413778  
Conc: 14.09 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



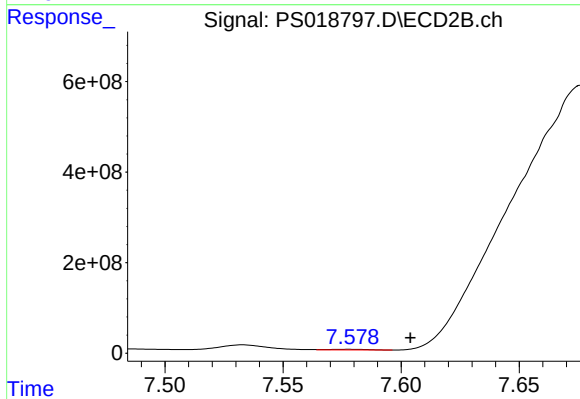
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.293 min  
Response: 0  
Conc: N.D.



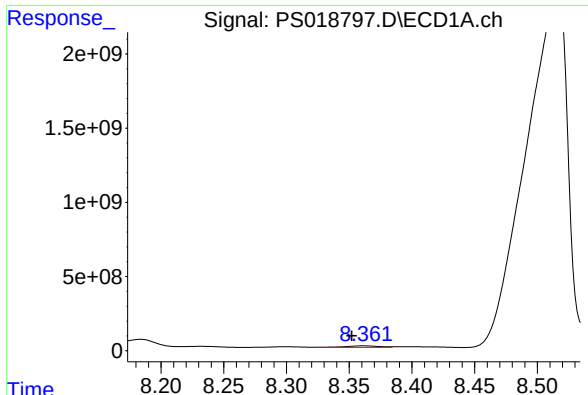
#8 DICHLORPROP

R.T.: 8.156 min  
Delta R.T.: 0.032 min  
Response: 129654591  
Conc: 47.07 ng/ml



#8 DICHLORPROP

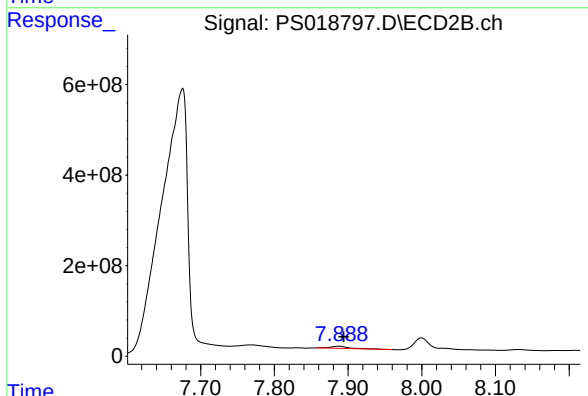
R.T.: 7.578 min  
Delta R.T.: -0.026 min  
Response: 15546514  
Conc: 19.64 ng/ml



#9 2,4-D

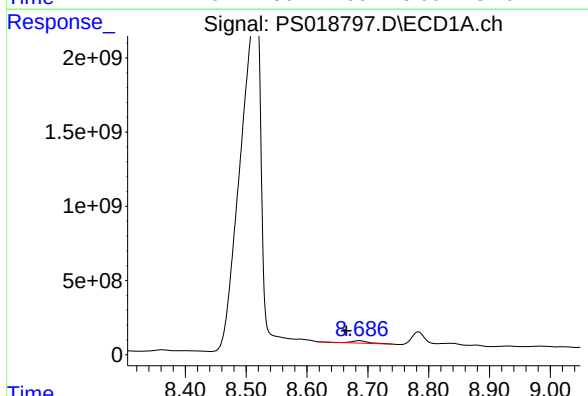
R.T.: 8.361 min  
Delta R.T.: 0.009 min  
Response: 211462274  
Conc: 63.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



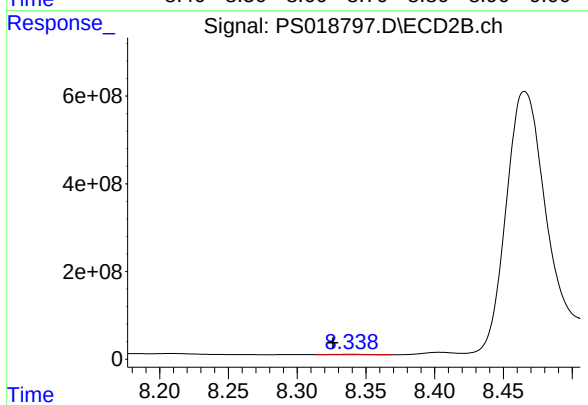
#9 2,4-D

R.T.: 7.887 min  
Delta R.T.: -0.007 min  
Response: 83244810  
Conc: 88.94 ng/ml



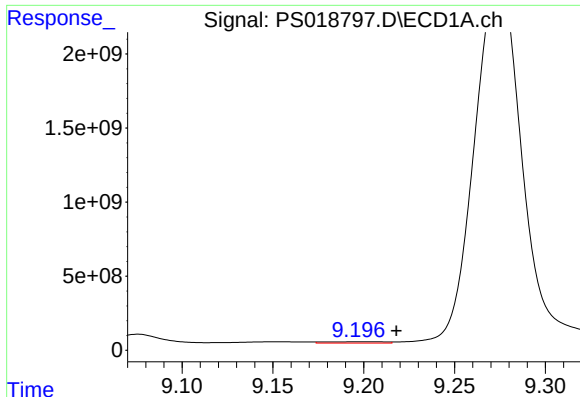
#10 Pentachlorophenol

R.T.: 8.686 min  
Delta R.T.: 0.021 min  
Response: 255811126  
Conc: 7.07 ng/ml



#10 Pentachlorophenol

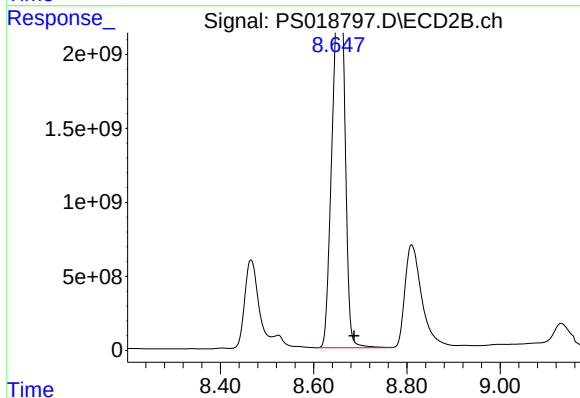
R.T.: 8.339 min  
Delta R.T.: 0.013 min  
Response: 16997973  
Conc: 1.73 ng/ml



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

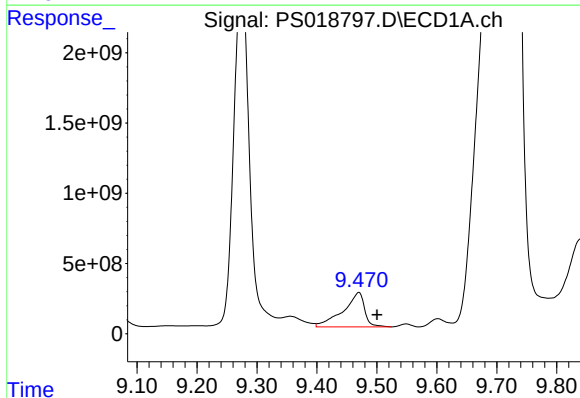
R.T.: 9.199 min  
Delta R.T.: -0.019 min  
Response: 203163543  
Conc: 13.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



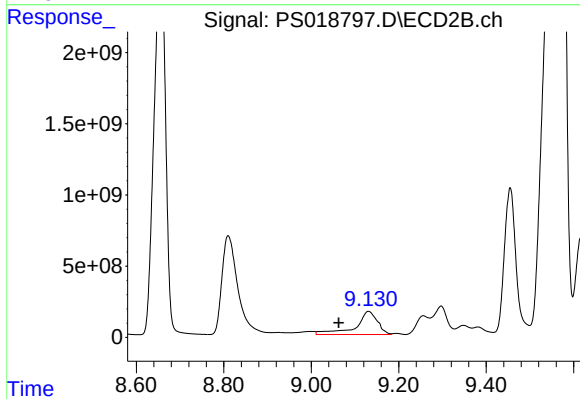
#11 2,4,5-TP (SILVEX)

R.T.: 8.660 min  
Delta R.T.: -0.027 min  
Response: 45353034923  
Conc: 10397.31 ng/ml



#12 2,4,5-T

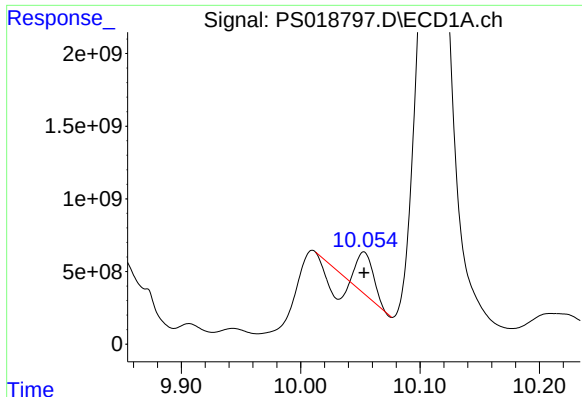
R.T.: 9.470 min  
Delta R.T.: -0.030 min  
Response: 6131710288  
Conc: 410.46 ng/ml



#12 2,4,5-T

R.T.: 9.131 min  
Delta R.T.: 0.068 min  
Response: 5679979223  
Conc: 1371.25 ng/ml

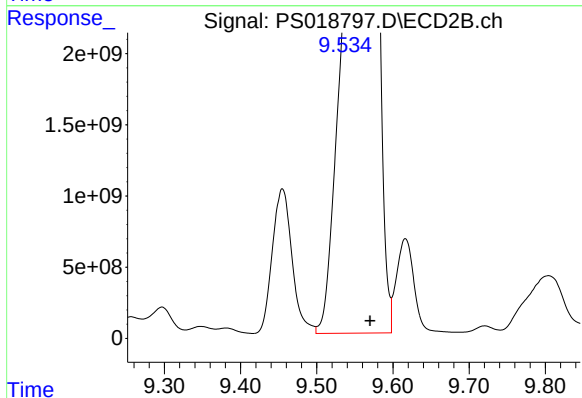




#13 2,4-DB

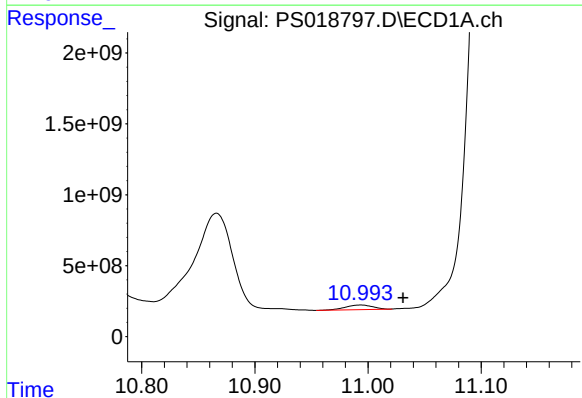
R.T.: 10.053 min  
Delta R.T.: 0.000 min  
Response: 933883528  
Conc: 341.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



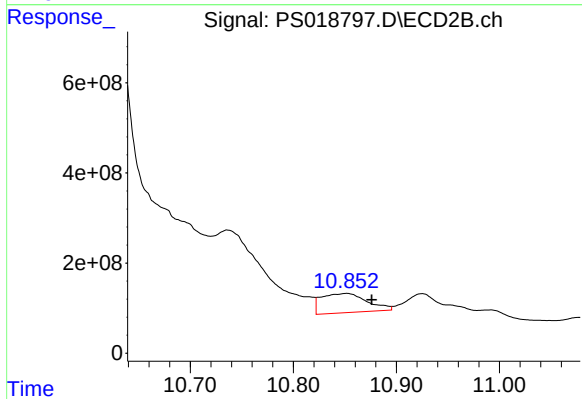
#13 2,4-DB

R.T.: 9.580 min  
Delta R.T.: 0.010 min  
Response: 85603446439  
Conc: 150777.09 ng/ml



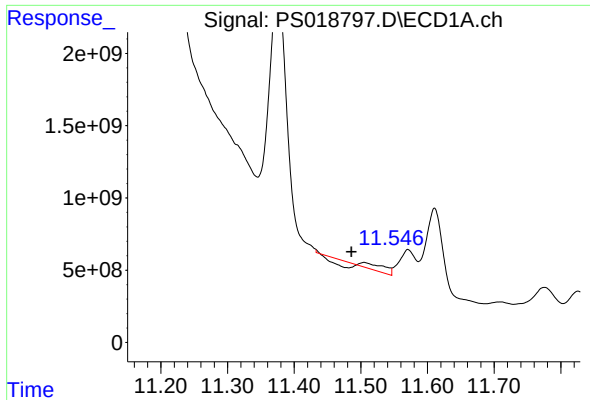
#15 Picloram

R.T.: 10.993 min  
Delta R.T.: -0.038 min  
Response: 542484748  
Conc: 26.39 ng/ml



#15 Picloram

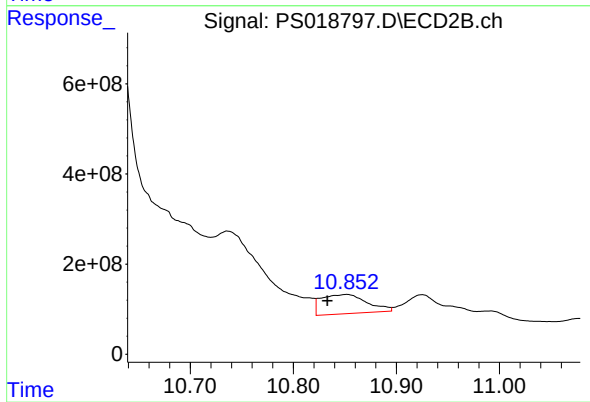
R.T.: 10.851 min  
Delta R.T.: -0.025 min  
Response: 1319207570  
Conc: 248.15 ng/ml



#16 DCPA

R.T.: 11.505 min  
Delta R.T.: 0.019 min  
Response: 524065698  
Conc: 29.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.851 min  
Delta R.T.: 0.018 min  
Response: 1319207570  
Conc: 250.83 ng/ml