

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022422\  
 Data File : PS018420.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Feb 2022 17:31  
 Operator : AJ\MA  
 Sample : PB142887TB  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB142887TB

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 25 00:20:59 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 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     | 7.021   | 6.634  | 672.4E6  | 401.3E6  | 404.059  | 602.312 #  |
| Target Compounds            |              |         |        |          |          |          |            |
| 1) T                        | Dalapon      | 2.854   | 2.401  | 17451598 | 53218807 | 6.434    | 62.285 #   |
| 2) T                        | 3,5-DICHL... | 6.316f  | 5.877  | 75820    | 101.5E6  | <MDL     | 99.585 #   |
| 3) T                        | 4-Nitroph... | 6.903   | 6.317  | 161.9E6  | 25057671 | 188.106  | 57.358 #   |
| 5) T                        | DICAMBA      | 7.237   | 6.805  | 3277226  | 14318392 | <MDL     | 5.099 #    |
| 6) T                        | MCP          | 7.325f  | 6.860  | 203.4E6  | 7665157  | 42.015   | 3.369 #    |
| 7) T                        | MCPA         | 7.557   | 7.077  | 650720   | 14263208 | <MDL     | 4.258 #    |
| 8) T                        | DICHLORPROP  | 7.865   | 7.415  | 11561874 | 38339584 | 6.836    | 52.071 #   |
| 9) T                        | 2,4-D        | 8.148   | 0.000  | 10940055 | 0        | 5.363    | N.D. #     |
| 10) T                       | Pentachlo... | 8.364f  | 8.083  | 38198066 | 2033725  | 1.613    | <MDL #     |
| 11) T                       | 2,4,5-TP ... | 9.019f  | 8.417f | 238.0E6  | 1491.8E6 | 25.000   | 361.335 #  |
| 12) T                       | 2,4,5-T      | 9.288   | 8.854  | 18958148 | 93636688 | 1.885    | 23.788 #   |
| 13) T                       | 2,4-DB       | 9.832   | 9.350  | 2511.2E6 | 1859.2E6 | 1445.031 | 3441.319 # |
| 14) T                       | DINOSEB      | 10.901  | 9.655  | 9219.6E6 | 1669.2E6 | 1186.694 | 574.186 #  |
| 15) T                       | Picloram     | 10.828f | 10.658 | 5104.9E6 | 587.1E6  | 401.769  | 101.526 #  |
| 16) T                       | DCPA         | 0.000   | 10.590 | 0        | 157.4E6  | N.D.     | 31.710     |
| -----                       |              |         |        |          |          |          |            |

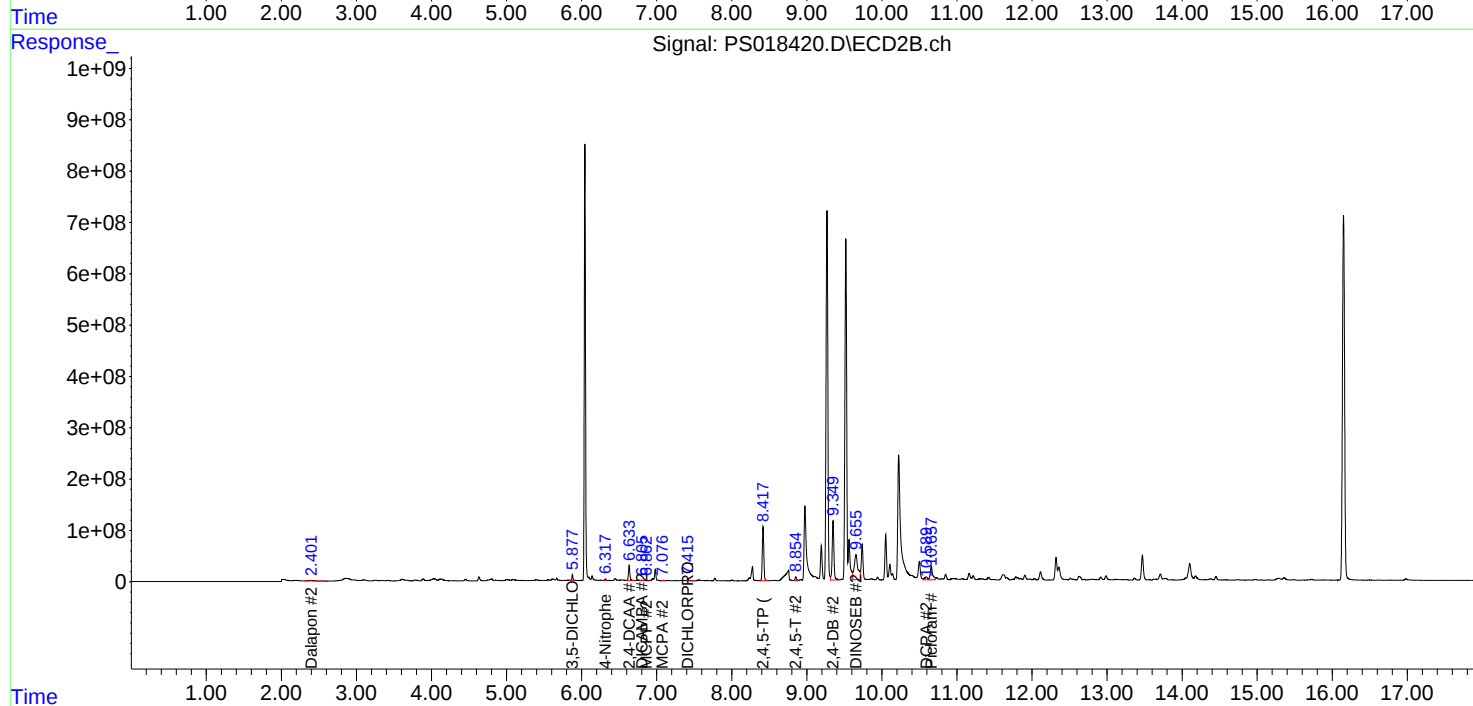
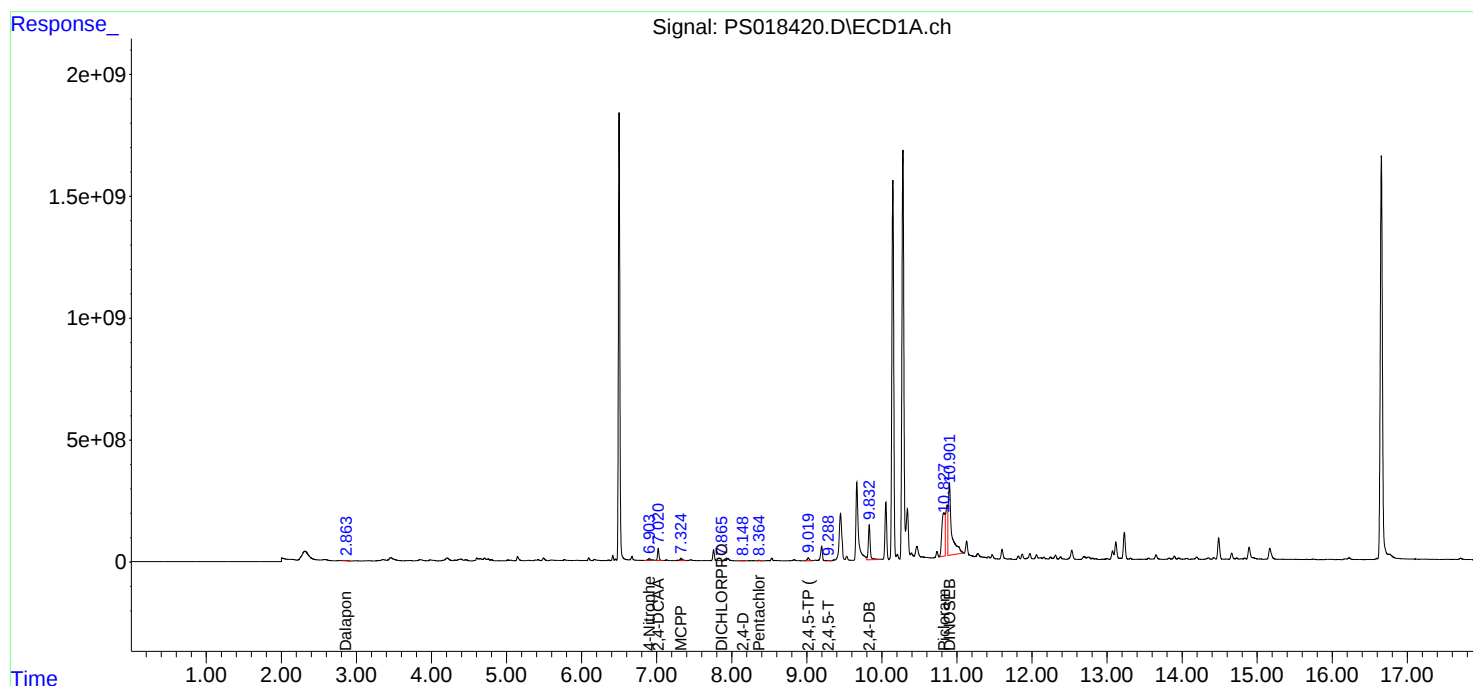
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

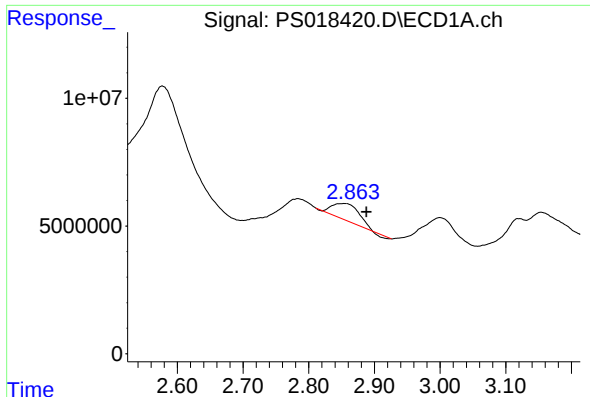
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022422\  
Data File : PS018420.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Feb 2022 17:31  
Operator : AJ\MA  
Sample : PB142887TB  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB142887TB

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 25 00:20:59 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  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

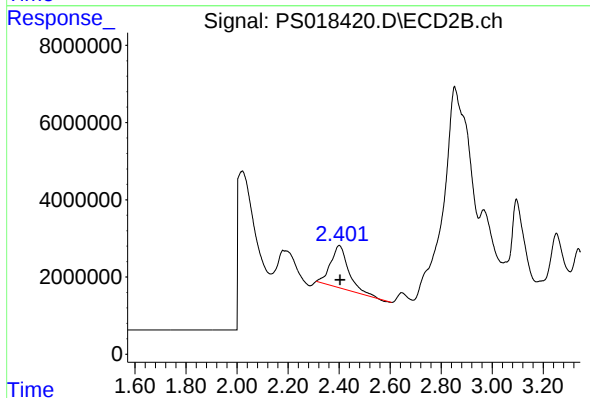




#1 Dalapon

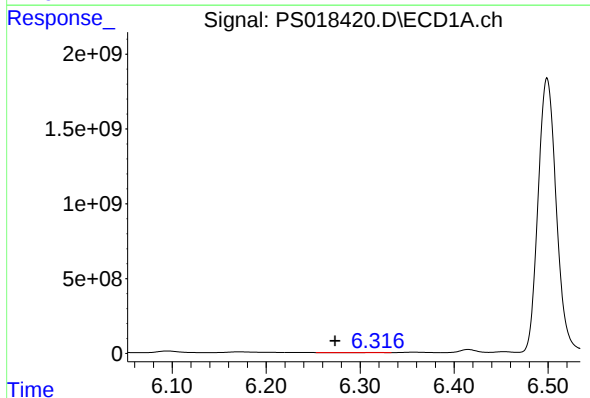
R.T.: 2.854 min  
Delta R.T.: -0.034 min  
Response: 17451598  
Conc: 6.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142887TB



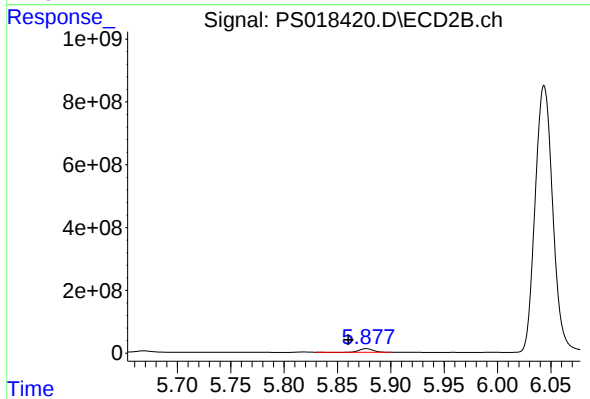
#1 Dalapon

R.T.: 2.401 min  
Delta R.T.: -0.003 min  
Response: 53218807  
Conc: 62.28 ng/ml



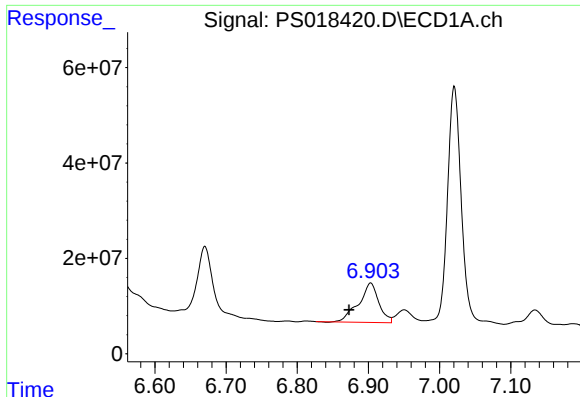
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.316 min  
Delta R.T.: 0.043 min  
Response: 75820  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

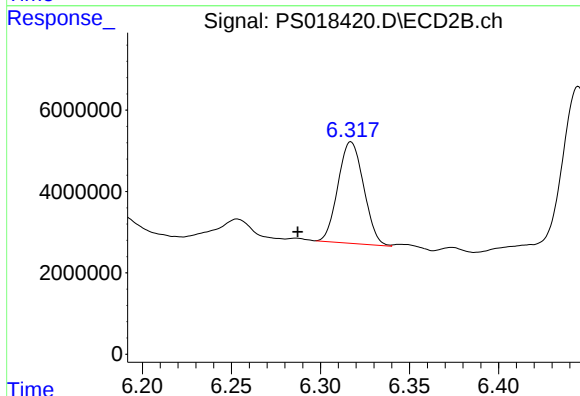
R.T.: 5.877 min  
Delta R.T.: 0.017 min  
Response: 101524990  
Conc: 99.58 ng/ml



#3 4-Nitrophenol

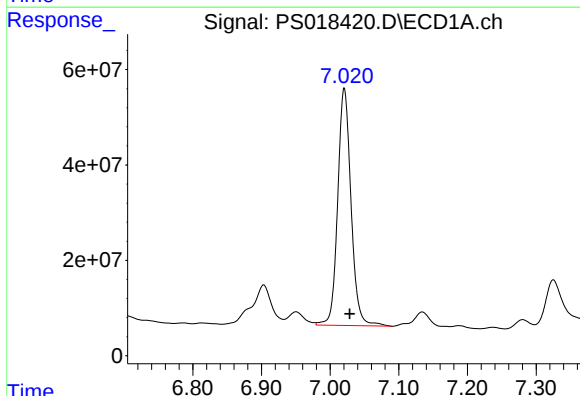
R.T.: 6.903 min  
Delta R.T.: 0.031 min  
Response: 161938187  
Conc: 188.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142887TB



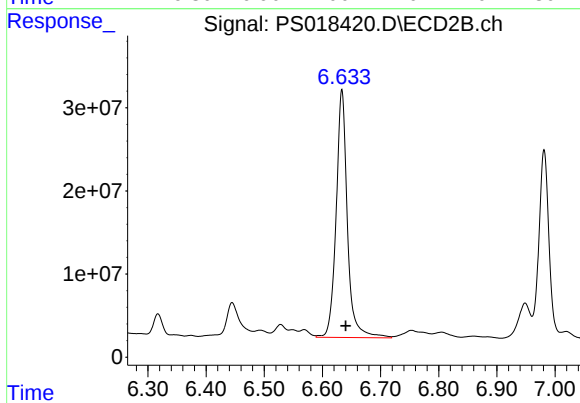
#3 4-Nitrophenol

R.T.: 6.317 min  
Delta R.T.: 0.030 min  
Response: 25057671  
Conc: 57.36 ng/ml



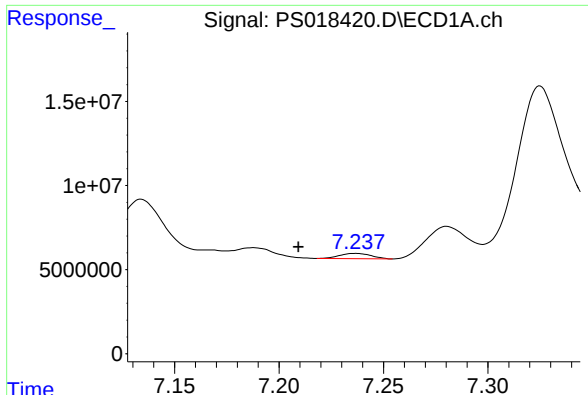
#4 2,4-DCAA

R.T.: 7.021 min  
Delta R.T.: -0.008 min  
Response: 672375136  
Conc: 404.06 ng/ml



#4 2,4-DCAA

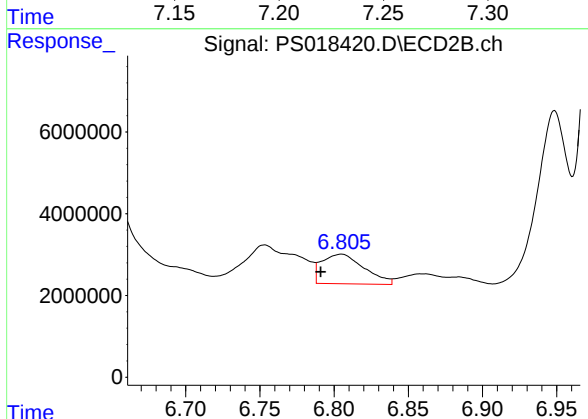
R.T.: 6.634 min  
Delta R.T.: -0.006 min  
Response: 401346175  
Conc: 602.31 ng/ml



#5 DICAMBA

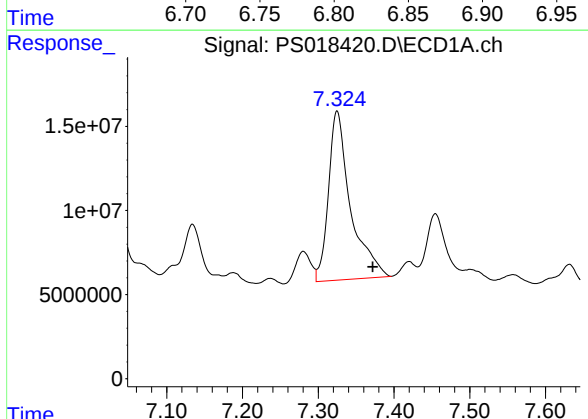
R.T.: 7.237 min  
Delta R.T.: 0.028 min  
Response: 3277226  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB142887TB



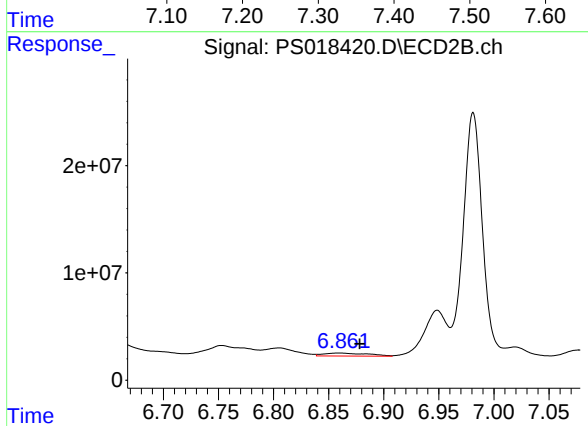
#5 DICAMBA

R.T.: 6.805 min  
Delta R.T.: 0.014 min  
Response: 14318392  
Conc: 5.10 ng/ml



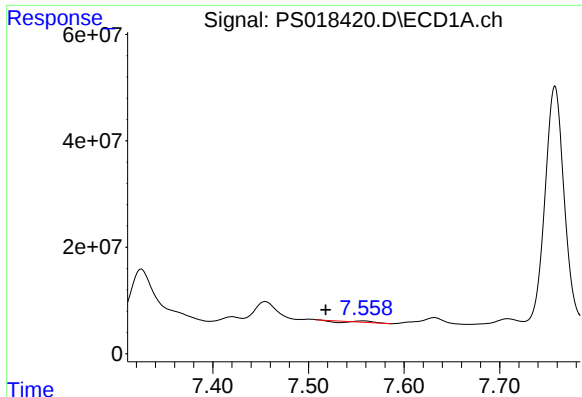
#6 MCP

R.T.: 7.325 min  
Delta R.T.: -0.047 min  
Response: 203370909  
Conc: 42.01 ug/ml



#6 MCP

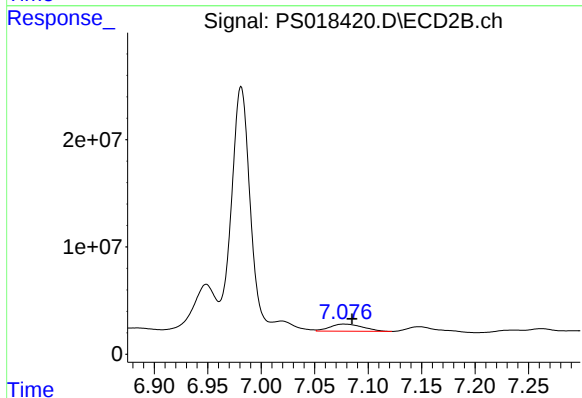
R.T.: 6.860 min  
Delta R.T.: -0.018 min  
Response: 7665157  
Conc: 3.37 ug/ml



#7 MCPA

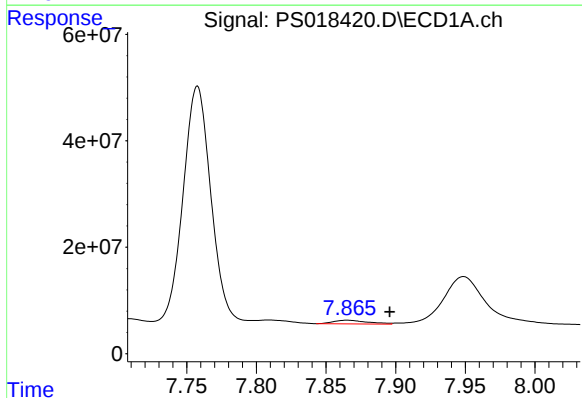
R.T.: 7.557 min  
Delta R.T.: 0.039 min  
Response: 650720  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB142887TB



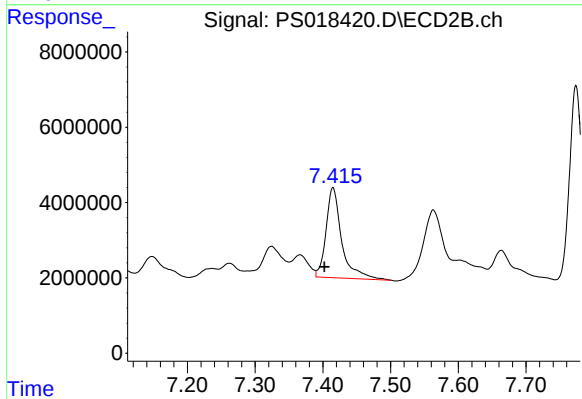
#7 MCPA

R.T.: 7.077 min  
Delta R.T.: -0.008 min  
Response: 14263208  
Conc: 4.26 ug/ml



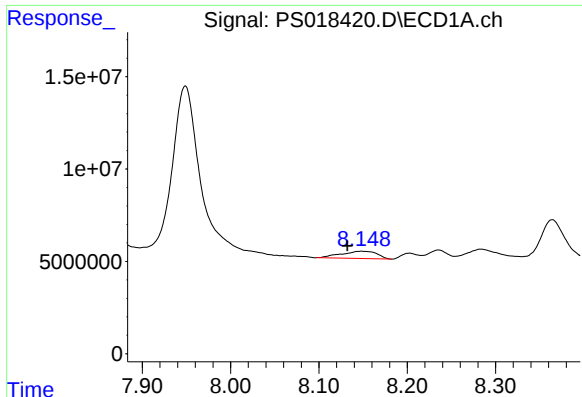
#8 DICHLORPROP

R.T.: 7.865 min  
Delta R.T.: -0.030 min  
Response: 11561874  
Conc: 6.84 ng/ml



#8 DICHLORPROP

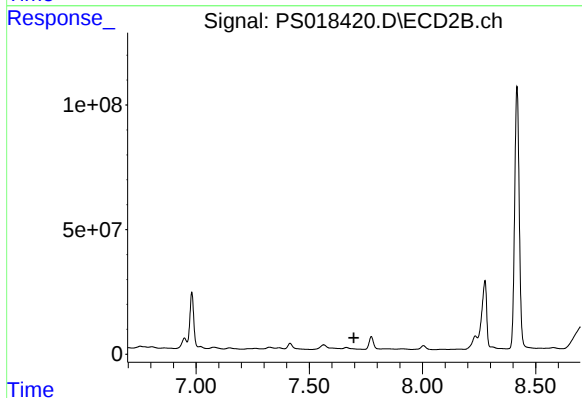
R.T.: 7.415 min  
Delta R.T.: 0.013 min  
Response: 38339584  
Conc: 52.07 ng/ml



#9 2,4-D

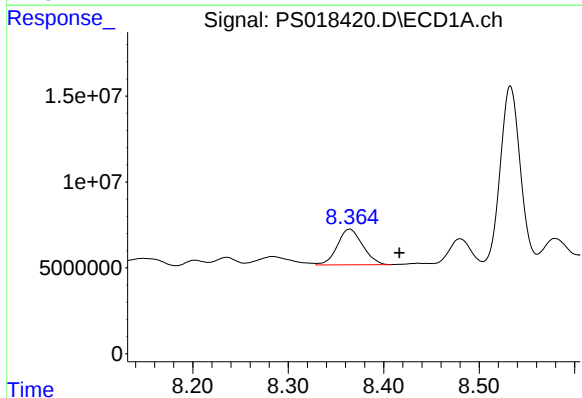
R.T.: 8.148 min  
Delta R.T.: 0.016 min  
Response: 10940055  
Conc: 5.36 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142887TB



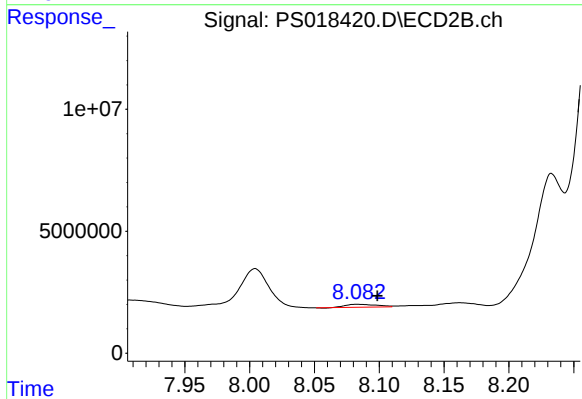
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 7.697 min  
Response: 0  
Conc: N.D.



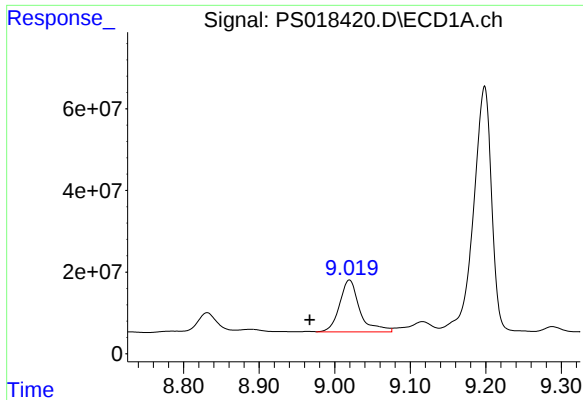
#10 Pentachlorophenol

R.T.: 8.364 min  
Delta R.T.: -0.052 min  
Response: 38198066  
Conc: 1.61 ng/ml



#10 Pentachlorophenol

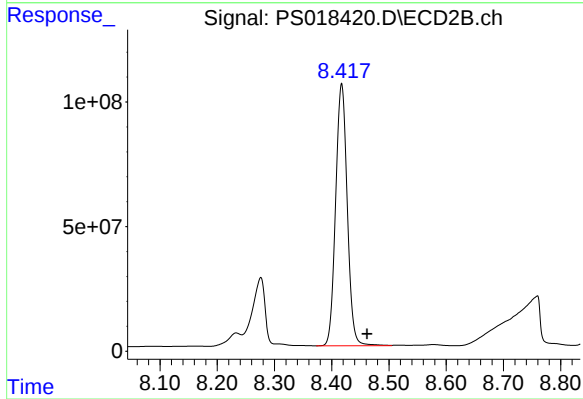
R.T.: 8.083 min  
Delta R.T.: -0.016 min  
Response: 2033725  
Conc: N.D.



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

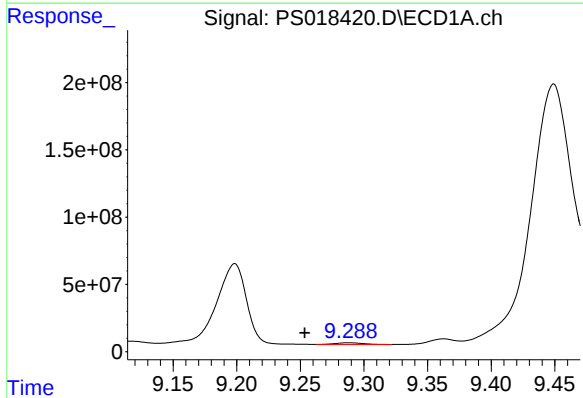
R.T.: 9.019 min  
Delta R.T.: 0.052 min  
Response: 238021371  
Conc: 25.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142887TB



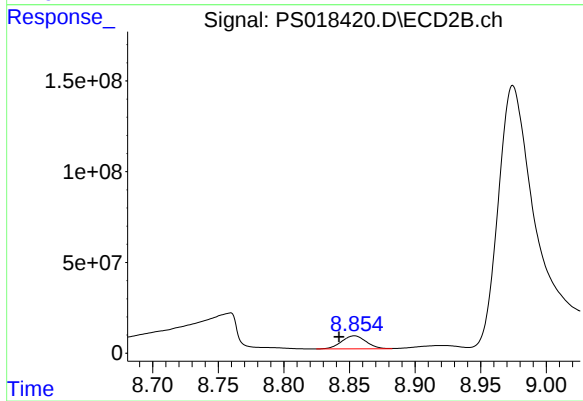
#11 2,4,5-TP (SILVEX)

R.T.: 8.417 min  
Delta R.T.: -0.045 min  
Response: 1491805950  
Conc: 361.34 ng/ml



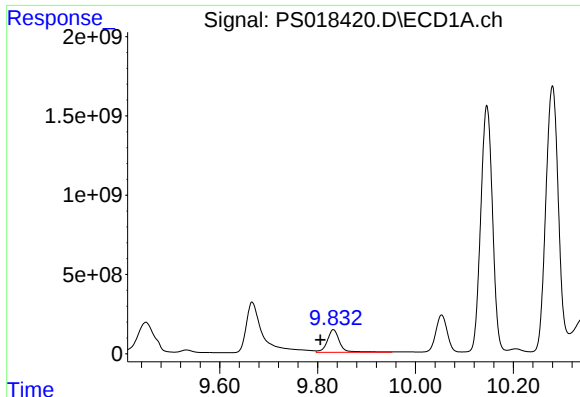
#12 2,4,5-T

R.T.: 9.288 min  
Delta R.T.: 0.035 min  
Response: 18958148  
Conc: 1.88 ng/ml



#12 2,4,5-T

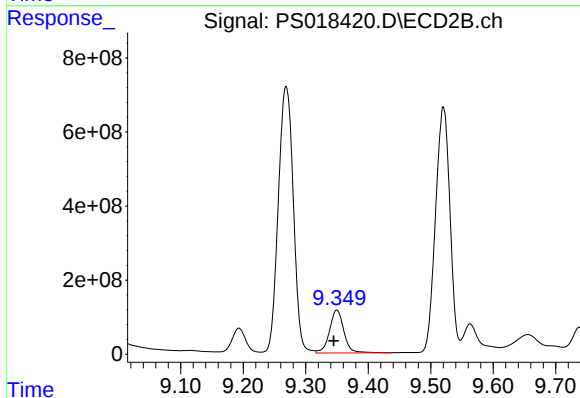
R.T.: 8.854 min  
Delta R.T.: 0.012 min  
Response: 93636688  
Conc: 23.79 ng/ml



#13 2,4-DB

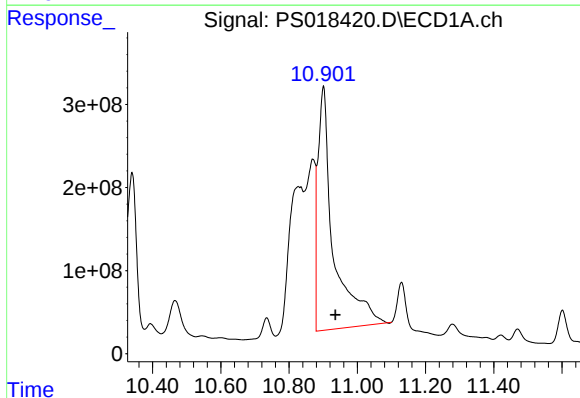
R.T.: 9.832 min  
Delta R.T.: 0.027 min  
Response: 2511182561  
Conc: 1445.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142887TB



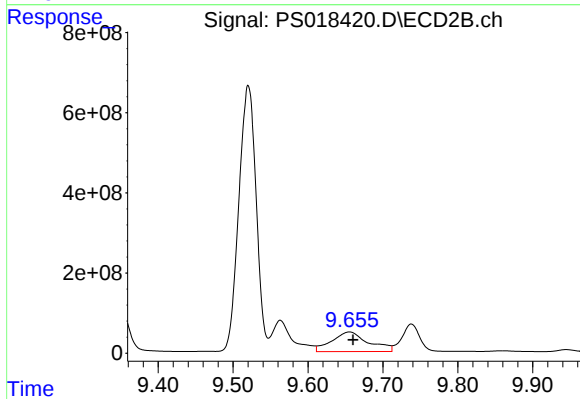
#13 2,4-DB

R.T.: 9.350 min  
Delta R.T.: 0.005 min  
Response: 1859244716  
Conc: 3441.32 ng/ml



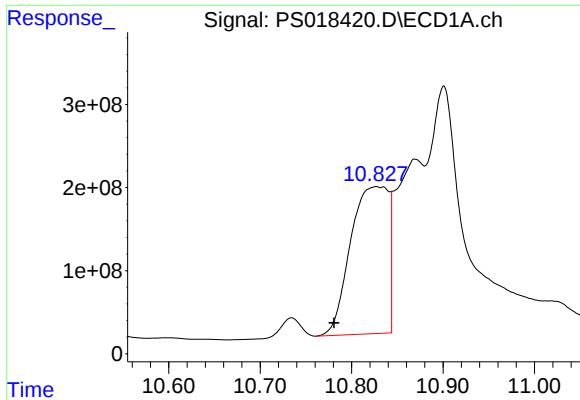
#14 DINOSEB

R.T.: 10.901 min  
Delta R.T.: -0.035 min  
Response: 9219576197  
Conc: 1186.69 ng/ml



#14 DINOSEB

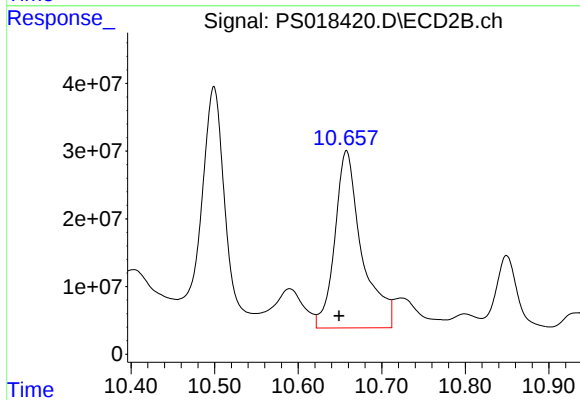
R.T.: 9.655 min  
Delta R.T.: -0.005 min  
Response: 1669158542  
Conc: 574.19 ng/ml



#15 Picloram

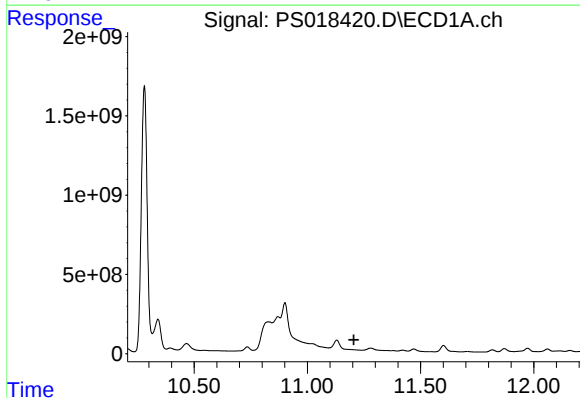
R.T.: 10.828 min  
Delta R.T.: 0.047 min  
Response: 5104892076  
Conc: 401.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB142887TB



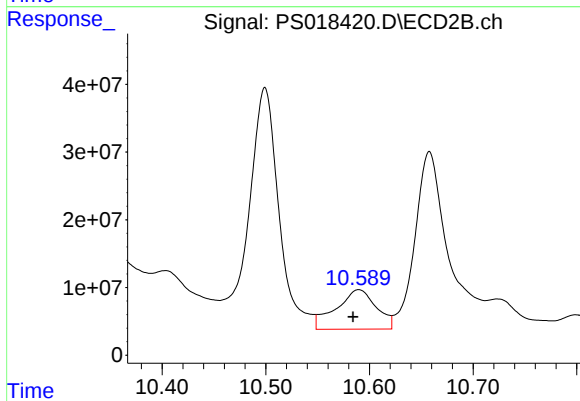
#15 Picloram

R.T.: 10.658 min  
Delta R.T.: 0.009 min  
Response: 587121855  
Conc: 101.53 ng/ml



#16 DCPA

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



#16 DCPA

R.T.: 10.590 min  
Delta R.T.: 0.006 min  
Response: 157449433  
Conc: 31.71 ng/ml