

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012722\  
 Data File : PS018151.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jan 2022 18:34  
 Operator : AJ\MA  
 Sample : N1263-02  
 Misc :  
 ALS Vial : 12 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 28 00:32:02 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 06 10:21:08 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     | 7.042  | 6.646  | 996.8E6   | 411.6E6   | 689.582  | 709.313    |
| Target Compounds            |              |        |        |           |           |          |            |
| 1) T                        | Dalapon      | 2.856f | 2.385  | 19733468  | 214.2E6   | 8.044    | 280.167 #  |
| 2) T                        | 3,5-DICHL... | 6.321  | 5.886  | 2438588   | 105.4E6   | 1.134    | 119.138 #  |
| 3) T                        | 4-Nitroph... | 6.880  | 6.326  | 193.6E6   | 45627156  | 239.725  | 148.854 #  |
| 5) T                        | DICAMBA      | 0.000  | 6.765  | 0         | 77264413  | N.D.     | 29.389     |
| 6) T                        | MCPD         | 7.345f | 6.917  | 65297667  | 22057640  | 13.986   | 10.255 #   |
| 7) T                        | MCPA         | 7.547  | 7.046f | 19494584  | 13967.6E6 | 2.922    | 4680.956 # |
| 8) T                        | DICHLORPROP  | 0.000  | 7.429  | 0         | 39373756  | N.D.     | 58.994     |
| 9) T                        | 2,4-D        | 8.151  | 7.680  | 53592145  | 53598975  | 29.431   | 72.830 #   |
| 10) T                       | Pentachlo... | 8.462  | 0.000  | 281.0E6   | 0         | 13.303   | N.D. #     |
| 11) T                       | 2,4,5-TP ... | 8.989  | 8.508  | 29166368  | 299.2E6   | 3.447    | 83.929 #   |
| 12) T                       | 2,4,5-T      | 9.219f | 8.840  | 251.6E6   | 30881467  | 28.379   | 9.441 #    |
| 13) T                       | 2,4-DB       | 9.804  | 9.369  | 1062.8E6  | 370.0E6   | 642.950  | 836.279 #  |
| 14) T                       | DINOSEB      | 10.933 | 9.672  | 3071.6E6  | 1425.2E6  | 467.744  | 571.230    |
| 15) T                       | Picloram     | 10.765 | 10.671 | 38248.9E6 | 4024.7E6  | 3204.526 | 860.684 #  |
| 16) T                       | DCPA         | 11.220 | 10.615 | 410.2E6   | 147.7E6   | 37.966   | 33.454     |
| -----                       |              |        |        |           |           |          |            |

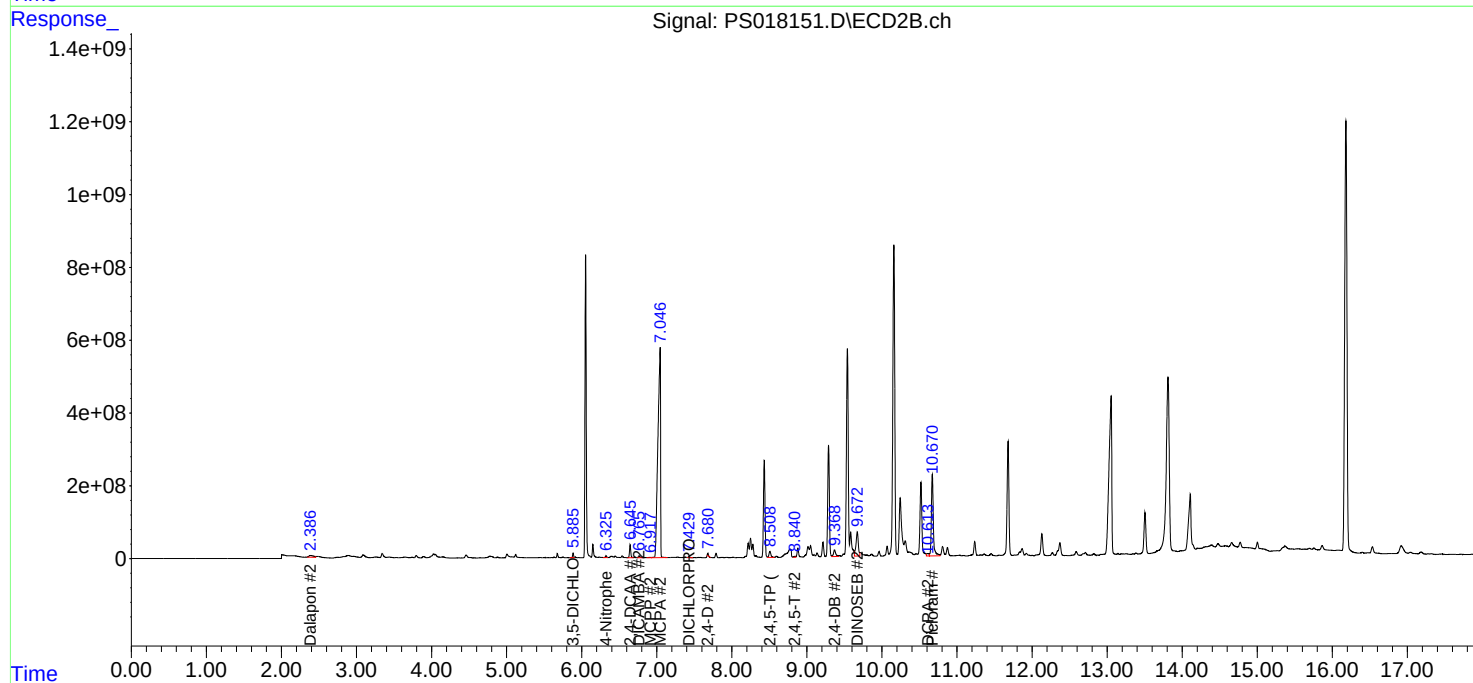
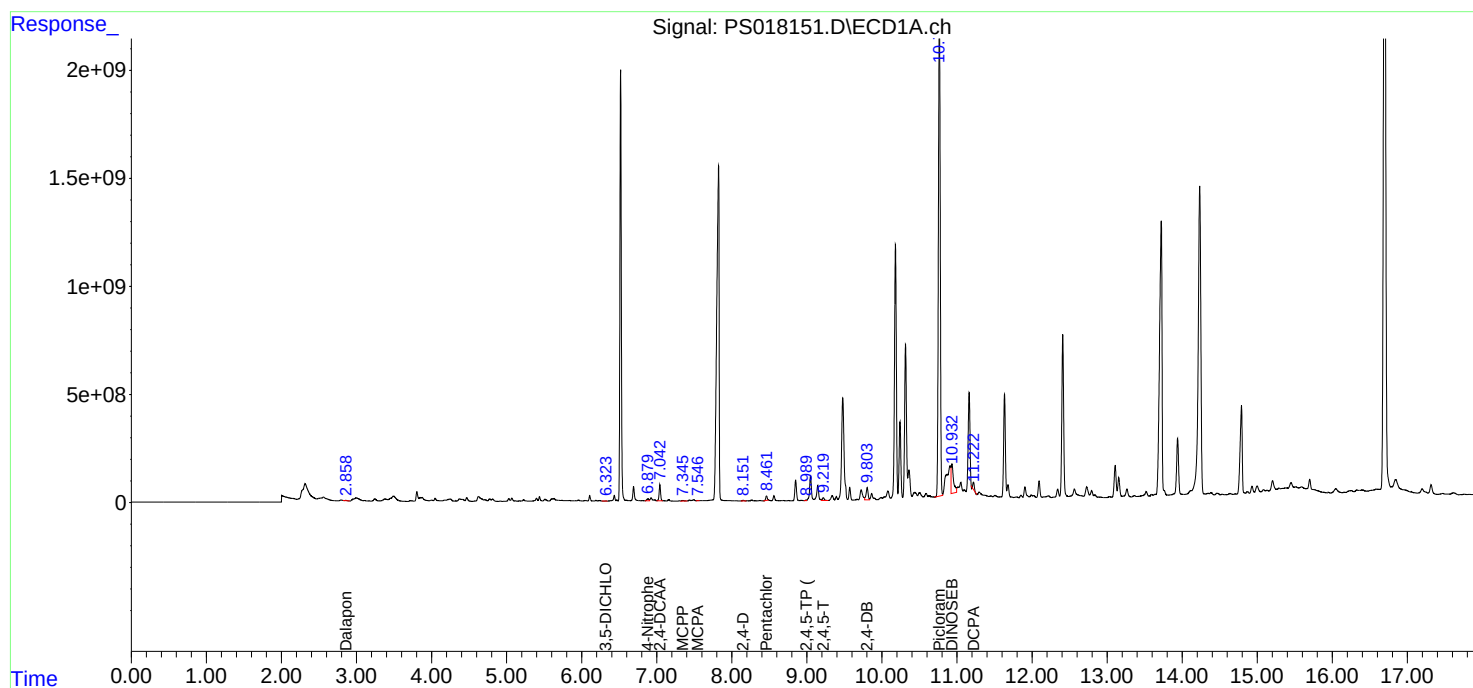
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

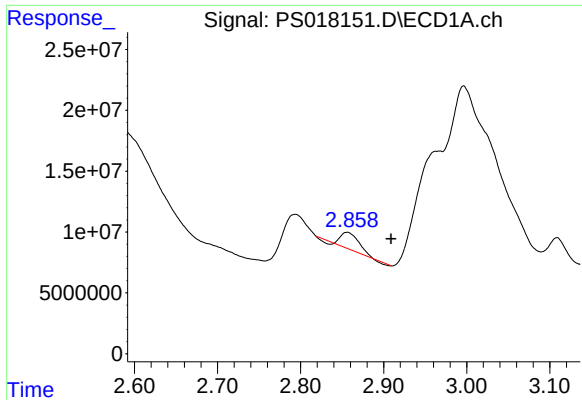
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012722\  
Data File : PS018151.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jan 2022 18:34  
Operator : AJ\MA  
Sample : N1263-02  
Misc :  
ALS Vial : 12 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 28 00:32:02 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010522.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 06 10:21:08 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

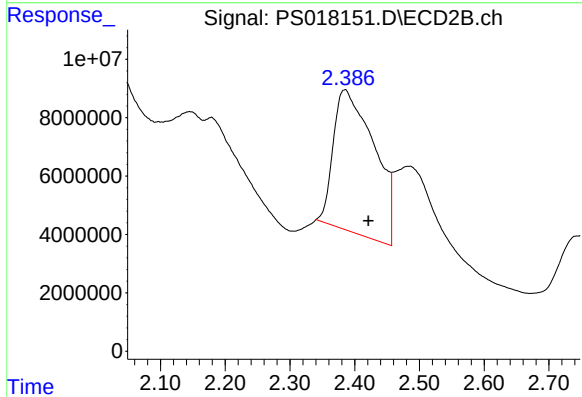




#1 Dalapon

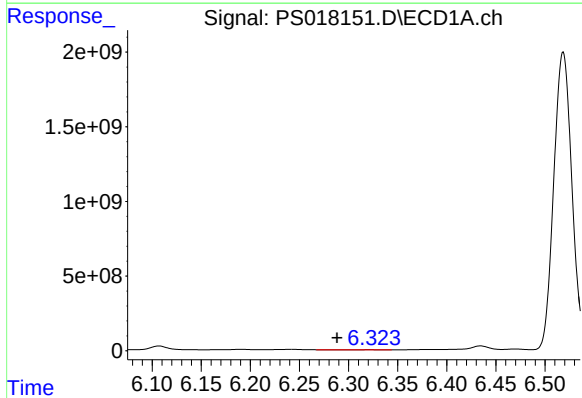
R.T.: 2.856 min  
Delta R.T.: -0.053 min  
Response: 19733468  
Conc: 8.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



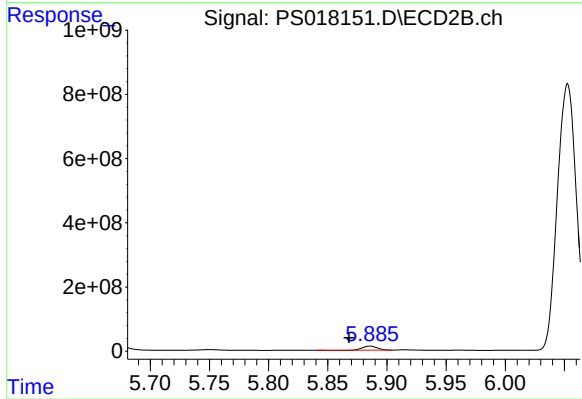
#1 Dalapon

R.T.: 2.385 min  
Delta R.T.: -0.036 min  
Response: 214240555  
Conc: 280.17 ng/ml



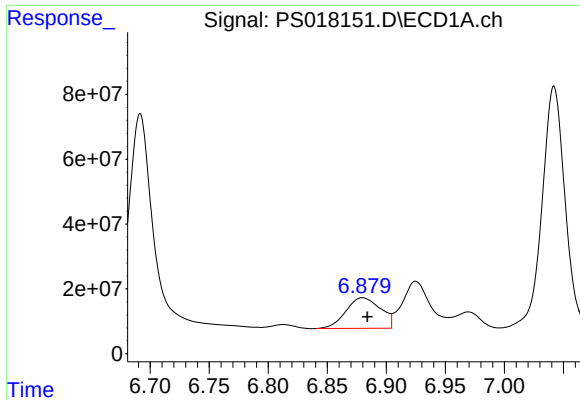
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.321 min  
Delta R.T.: 0.033 min  
Response: 2438588  
Conc: 1.13 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

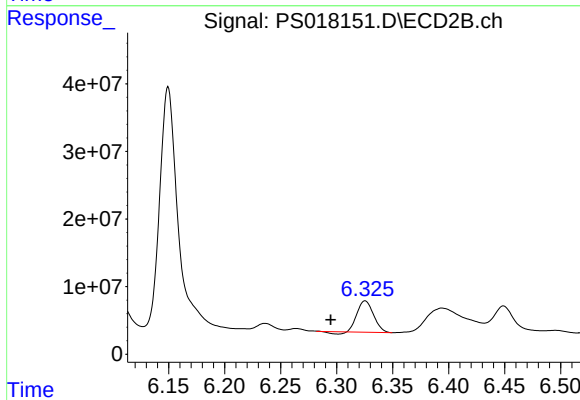
R.T.: 5.886 min  
Delta R.T.: 0.018 min  
Response: 105392742  
Conc: 119.14 ng/ml



#3 4-Nitrophenol

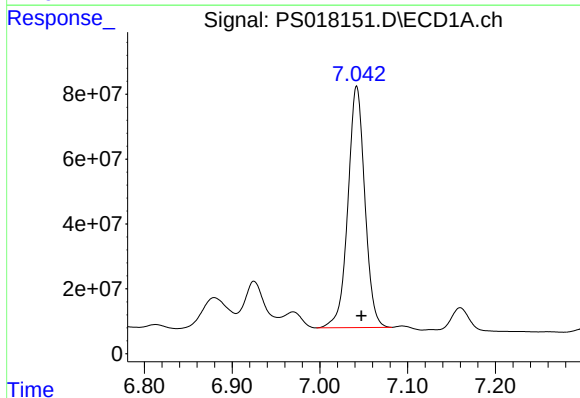
R.T.: 6.880 min  
Delta R.T.: -0.004 min  
Response: 193622073  
Conc: 239.73 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



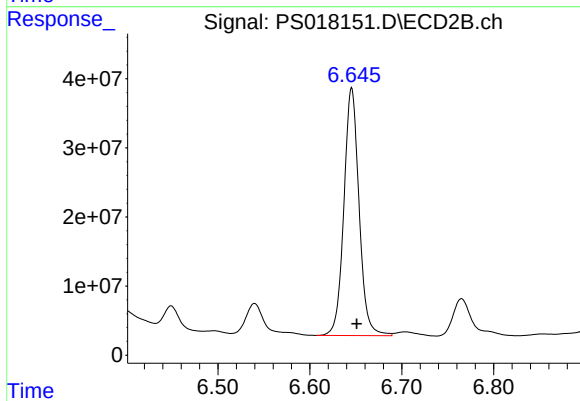
#3 4-Nitrophenol

R.T.: 6.326 min  
Delta R.T.: 0.031 min  
Response: 45627156  
Conc: 148.85 ng/ml



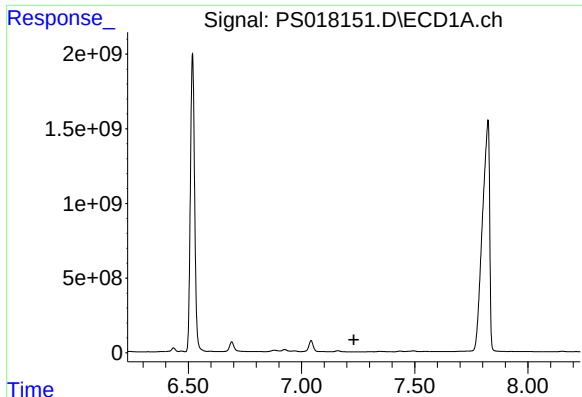
#4 2,4-DCAA

R.T.: 7.042 min  
Delta R.T.: -0.005 min  
Response: 996782846  
Conc: 689.58 ng/ml



#4 2,4-DCAA

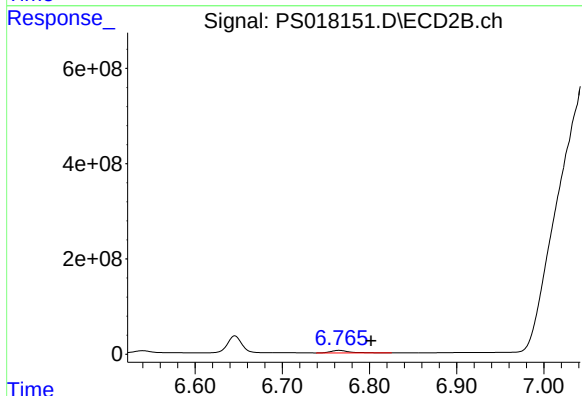
R.T.: 6.646 min  
Delta R.T.: -0.005 min  
Response: 411577971  
Conc: 709.31 ng/ml



#5 DICAMBA

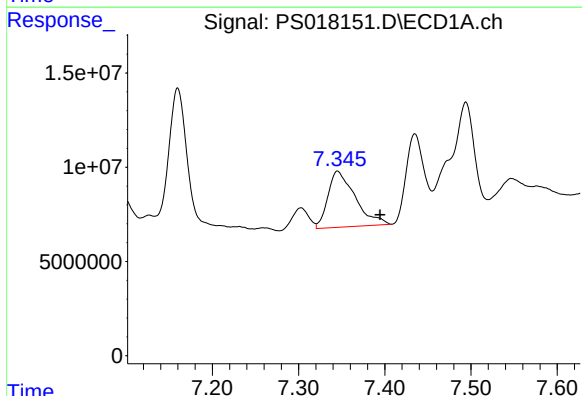
R.T.: 0.000 min  
Exp R.T.: 7.231 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



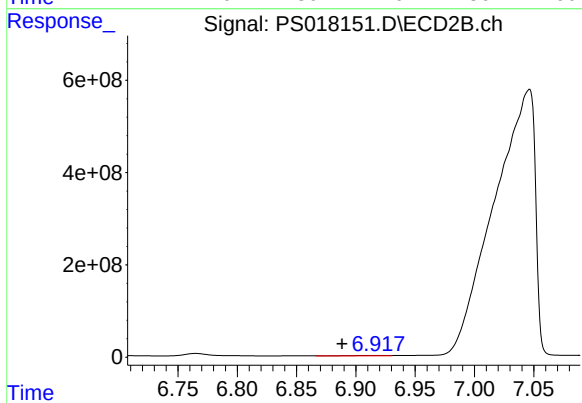
#5 DICAMBA

R.T.: 6.765 min  
Delta R.T.: -0.037 min  
Response: 77264413  
Conc: 29.39 ng/ml



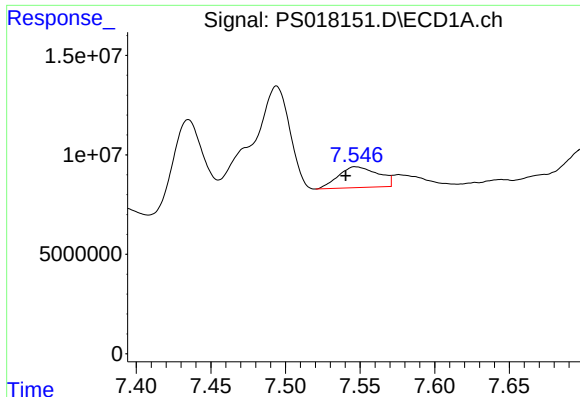
#6 MCP

R.T.: 7.345 min  
Delta R.T.: -0.049 min  
Response: 65297667  
Conc: 13.99 ug/ml



#6 MCP

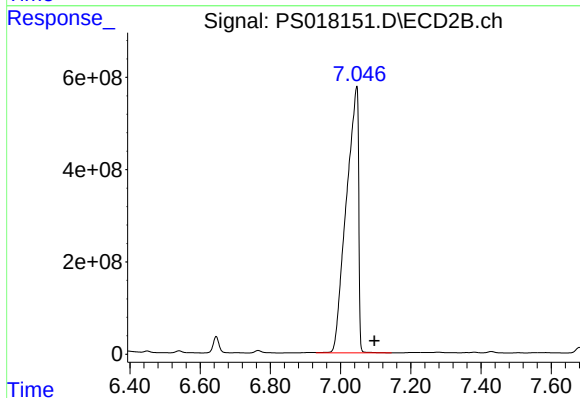
R.T.: 6.917 min  
Delta R.T.: 0.029 min  
Response: 22057640  
Conc: 10.25 ug/ml



#7 MCPA

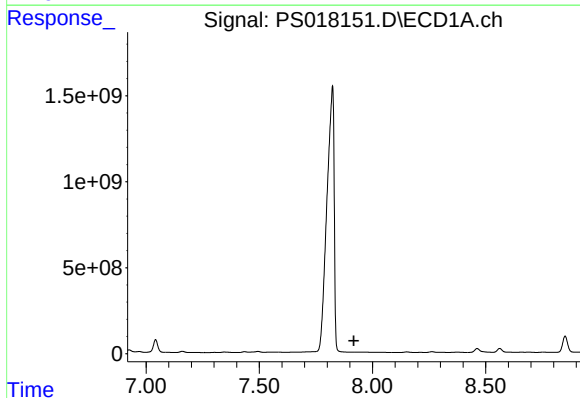
R.T.: 7.547 min  
Delta R.T.: 0.007 min  
Response: 19494584  
Conc: 2.92 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



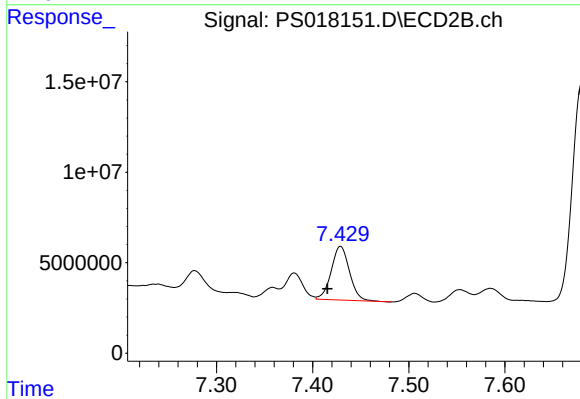
#7 MCPA

R.T.: 7.046 min  
Delta R.T.: -0.050 min  
Response: 13967646096  
Conc: 4680.96 ug/ml



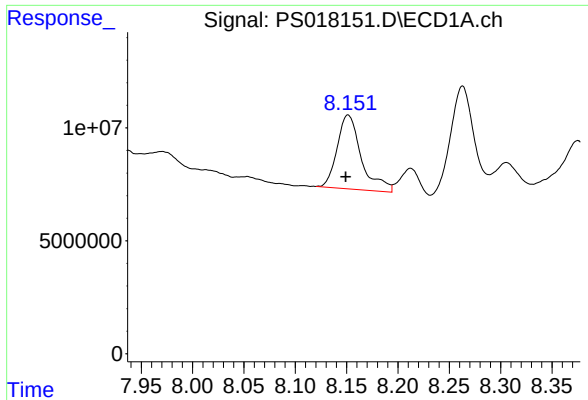
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 7.918 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

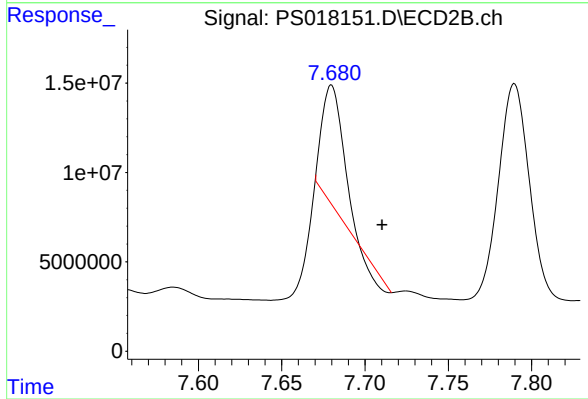
R.T.: 7.429 min  
Delta R.T.: 0.014 min  
Response: 39373756  
Conc: 58.99 ng/ml



#9 2,4-D

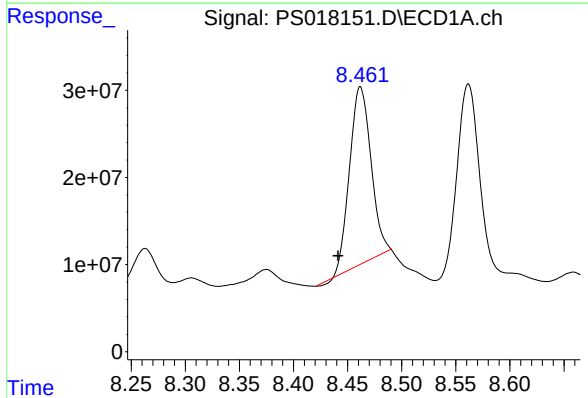
R.T.: 8.151 min  
Delta R.T.: 0.002 min  
Response: 53592145  
Conc: 29.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



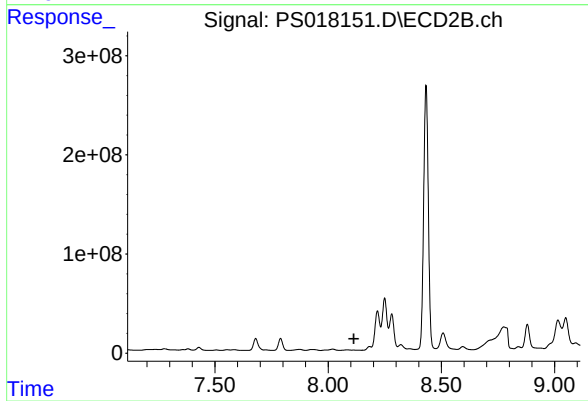
#9 2,4-D

R.T.: 7.680 min  
Delta R.T.: -0.030 min  
Response: 53598975  
Conc: 72.83 ng/ml



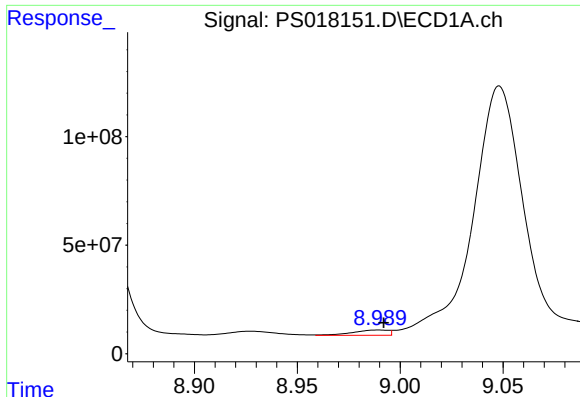
#10 Pentachlorophenol

R.T.: 8.462 min  
Delta R.T.: 0.021 min  
Response: 281029389  
Conc: 13.30 ng/ml



#10 Pentachlorophenol

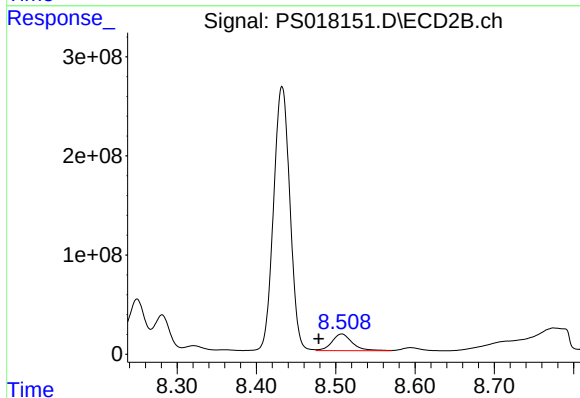
R.T.: 0.000 min  
Exp R.T. : 8.114 min  
Response: 0  
Conc: N.D.



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

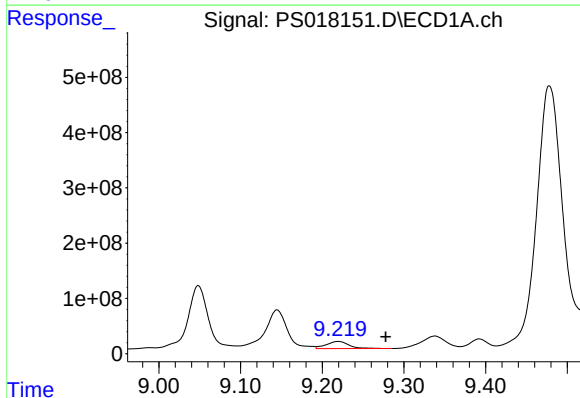
R.T.: 8.989 min  
Delta R.T.: -0.003 min  
Response: 29166368  
Conc: 3.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



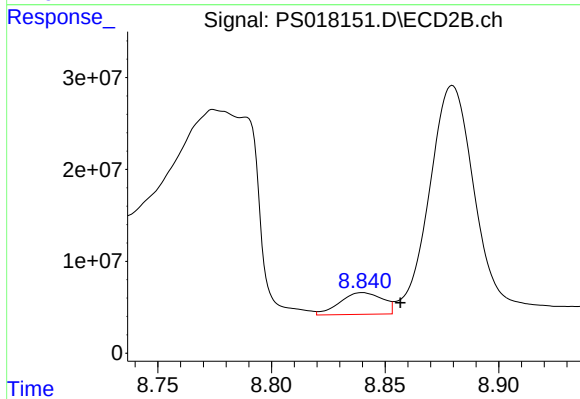
#11 2,4,5-TP (SILVEX)

R.T.: 8.508 min  
Delta R.T.: 0.029 min  
Response: 299182764  
Conc: 83.93 ng/ml



#12 2,4,5-T

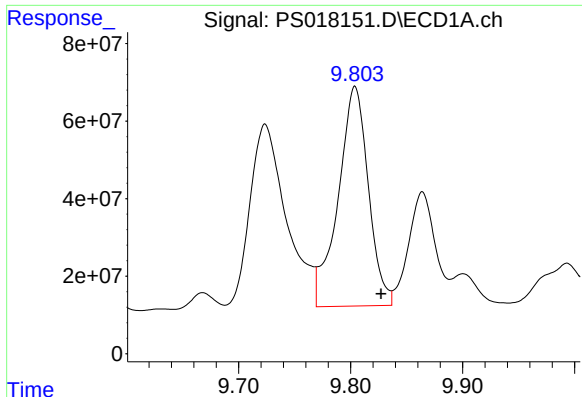
R.T.: 9.219 min  
Delta R.T.: -0.059 min  
Response: 251557159  
Conc: 28.38 ng/ml



#12 2,4,5-T

R.T.: 8.840 min  
Delta R.T.: -0.016 min  
Response: 30881467  
Conc: 9.44 ng/ml

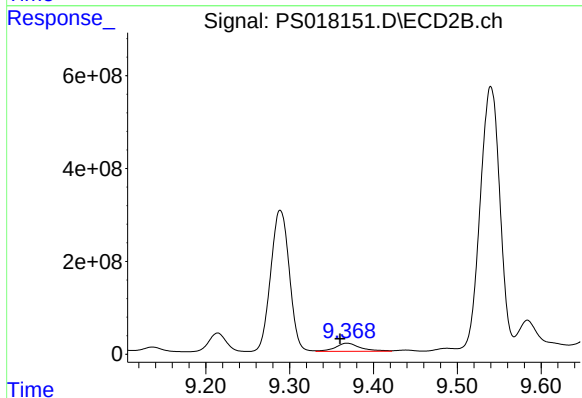




#13 2,4-DB

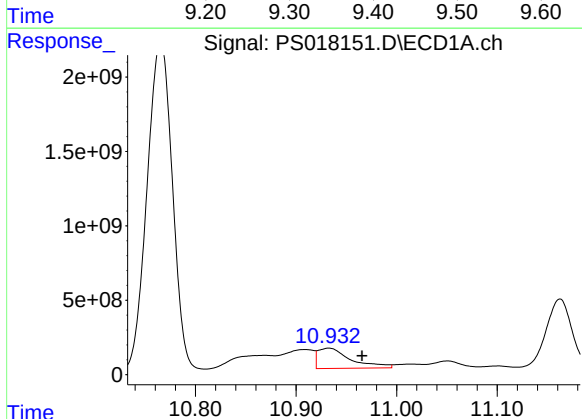
R.T.: 9.804 min  
Delta R.T.: -0.023 min  
Response: 1062818946  
Conc: 642.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



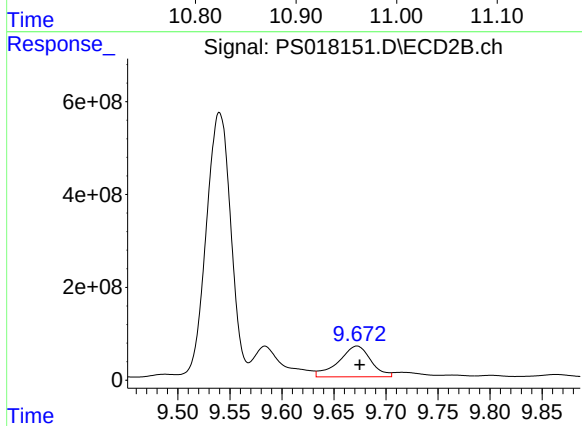
#13 2,4-DB

R.T.: 9.369 min  
Delta R.T.: 0.009 min  
Response: 370017493  
Conc: 836.28 ng/ml



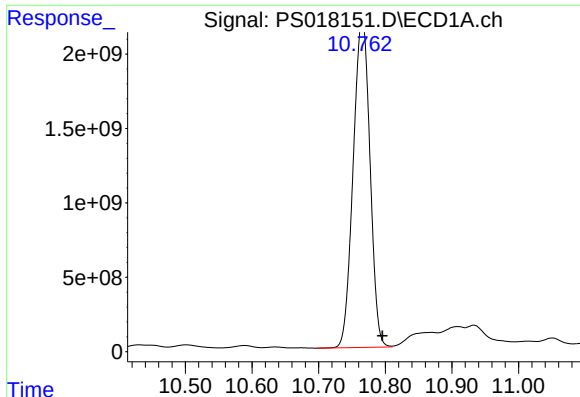
#14 DINOSEB

R.T.: 10.933 min  
Delta R.T.: -0.033 min  
Response: 3071646040  
Conc: 467.74 ng/ml



#14 DINOSEB

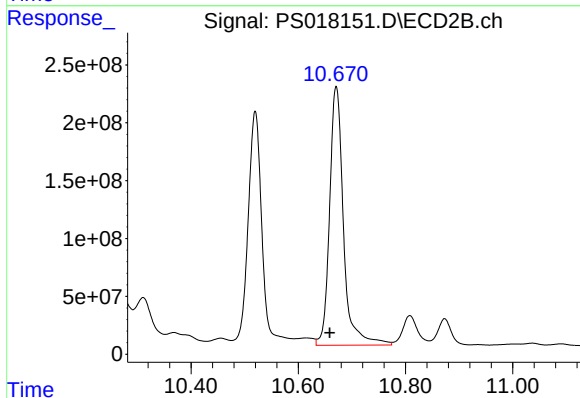
R.T.: 9.672 min  
Delta R.T.: -0.003 min  
Response: 1425228497  
Conc: 571.23 ng/ml



#15 Picloram

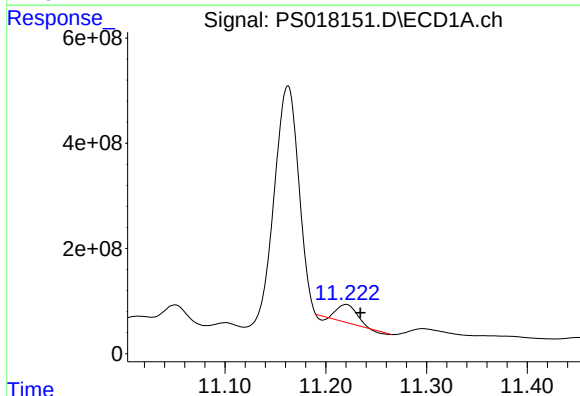
R.T.: 10.765 min  
Delta R.T.: -0.030 min  
Response: 38248942294  
Conc: 3204.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



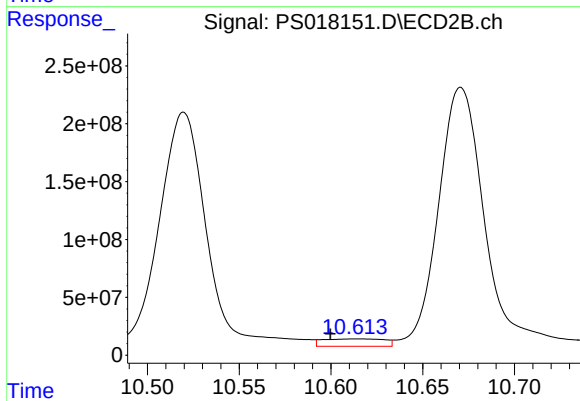
#15 Picloram

R.T.: 10.671 min  
Delta R.T.: 0.012 min  
Response: 4024686040  
Conc: 860.68 ng/ml



#16 DCPA

R.T.: 11.220 min  
Delta R.T.: -0.014 min  
Response: 410217339  
Conc: 37.97 ng/ml



#16 DCPA

R.T.: 10.615 min  
Delta R.T.: 0.015 min  
Response: 147716845  
Conc: 33.45 ng/ml