

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS103122\  
 Data File : PS020965.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 31 Oct 2022 20:08  
 Operator : AR\AJ  
 Sample : N5316-08  
 Misc :  
 ALS Vial : 19 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 01 09:23:38 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
 Quant Title : 8080.M  
 QLast Update : Mon Oct 31 10:07:57 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     | 6.409  | 6.848  | 477.6E6     | 226.4E6   | 228.820   | 163.676 #  |
| Target Compounds            |              |        |        |             |           |           |            |
| 1) T                        | Dalapon      | 0.000  | 2.532f | 0           | 656.3E6   | N.D.      | 360.849    |
| 2) T                        | 3,5-DICHL... | 5.804  | 6.027  | 132.3E6     | 24158994  | 43.207    | 11.837 #   |
| 3) T                        | 4-Nitroph... | 6.258  | 6.439  | 842.1E6     | 56141772  | 559.894   | 65.298 #   |
| 5) T                        | DICAMBA      | 6.549  | 7.021  | 503.4E6     | 16219316  | 56.975    | 2.612 #    |
| 6) T                        | MCP          | 6.716  | 7.093  | 463.3E6     | 48253248  | 70.993    | 10.157 #   |
| 7) T                        | MCPA         | 6.850  | 7.380f | 60558887    | 109.2E6   | 6.454     | 16.100 #   |
| 8) T                        | DICHLORPROP  | 7.164  | 7.672  | 3187221     | 4665.4E6  | 1.396     | 3029.817 # |
| 9) T                        | 2,4-D        | 7.341  | 7.918  | 27002623    | 655.9E6   | 9.662     | 350.237 #  |
| 10) T                       | Pentachlo... | 7.614  | 8.364  | 543.9E6     | 14285094  | 17.262    | <MDL #     |
| 11) T                       | 2,4,5-TP ... | 8.139  | 8.689  | 6446.6E6    | 46447.3E6 | 485.262   | 5175.852 # |
| 12) T                       | 2,4,5-T      | 8.381  | 9.101  | 817.2E6     | 1840.0E6  | 61.413    | 213.402 #  |
| 13) T                       | 2,4-DB       | 8.853  | 9.638  | 4668.7E6    | 10460.0E6 | 1692.188  | 9397.829 # |
| 14) T                       | DINOSEB      | 9.924  | 9.947  | 182392.3E6  | 5009.4E6  | 16798.861 | 782.561 #  |
| 15) T                       | Picloram     | 9.748  | 10.886 | 3254.6E6    | 3897.4E6  | 154.082   | 307.183 #  |
| 16) T                       | DCPA         | 10.233 | 10.886 | -1497774801 | 3897.4E6  | N.D.      | 364.995    |
| -----                       |              |        |        |             |           |           |            |

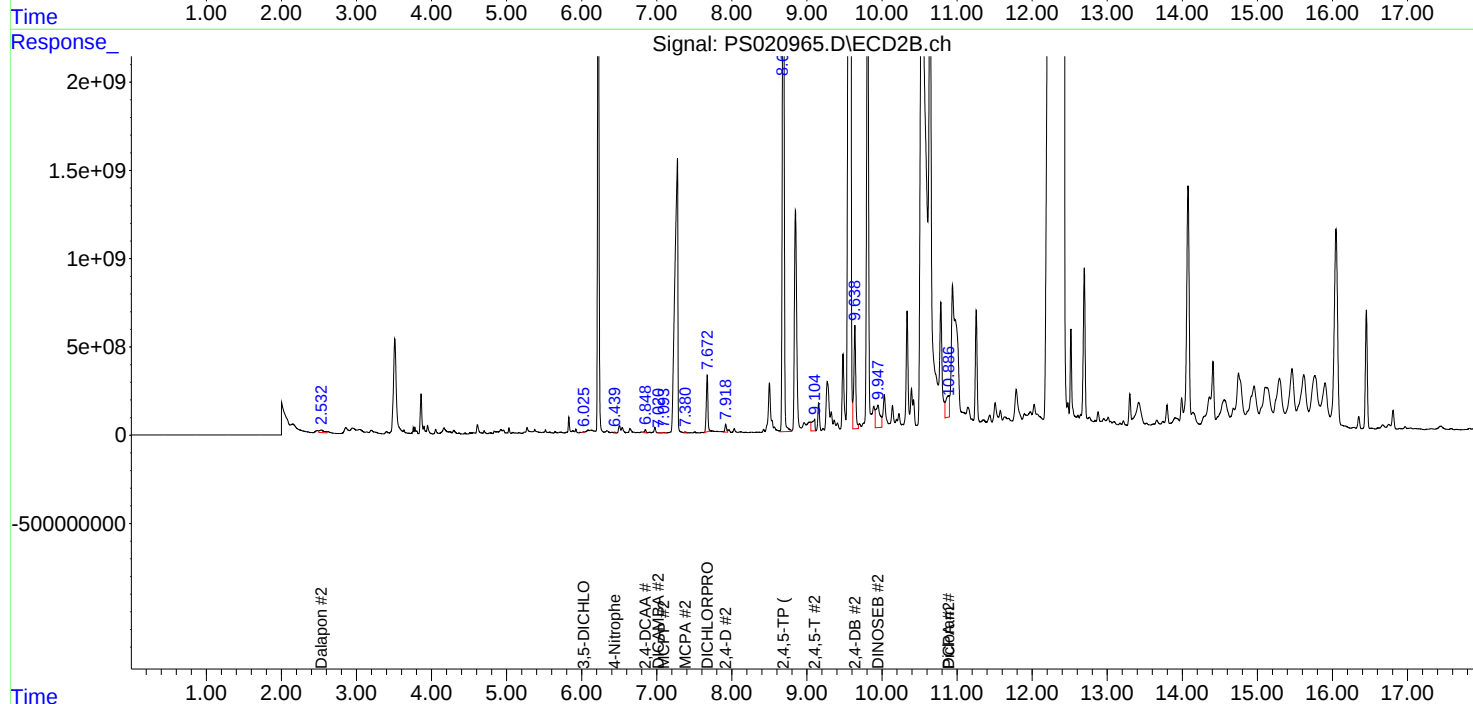
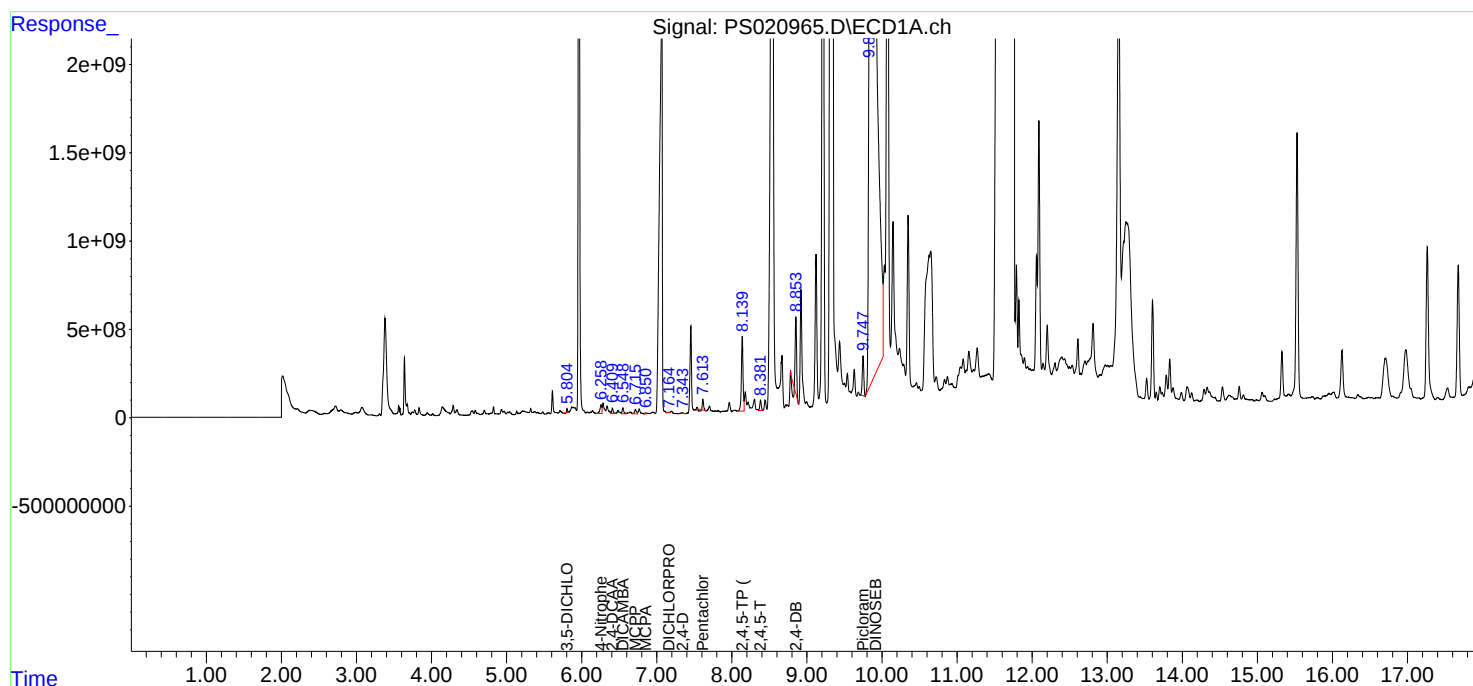
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

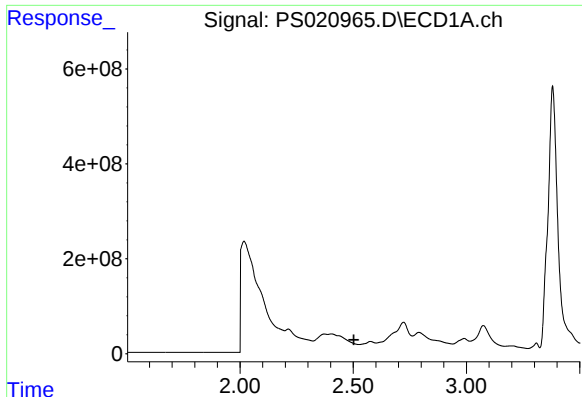
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS103122\  
Data File : PS020965.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 31 Oct 2022 20:08  
Operator : AR\AJ  
Sample : N5316-08  
Misc :  
ALS Vial : 19 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 01 09:23:38 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS102822.M  
Quant Title : 8080.M  
QLast Update : Mon Oct 31 10:07:57 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

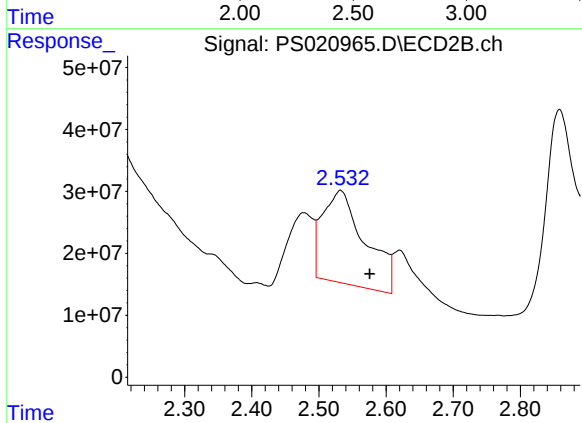




#1 Dalapon

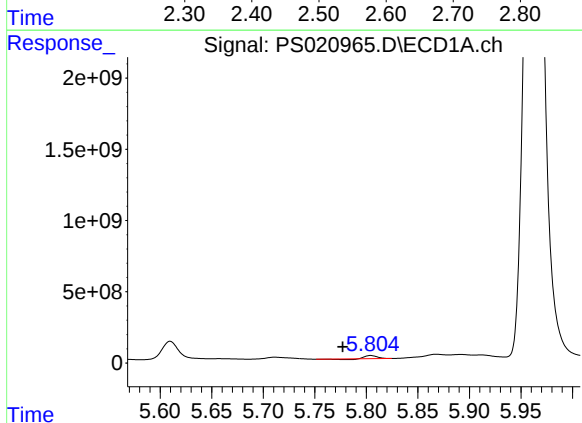
R.T.: 0.000 min  
Exp R.T.: 2.503 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



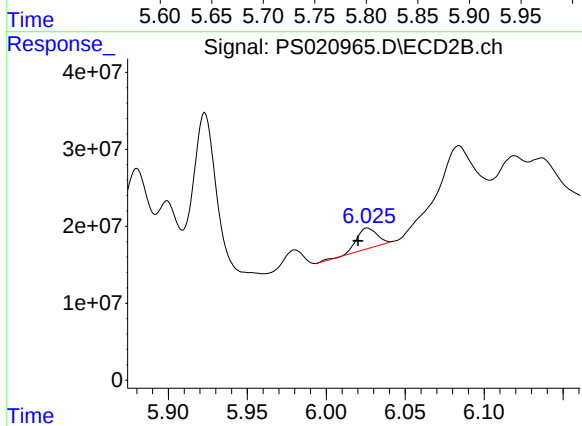
#1 Dalapon

R.T.: 2.532 min  
Delta R.T.: -0.044 min  
Response: 656296250  
Conc: 360.85 ng/ml



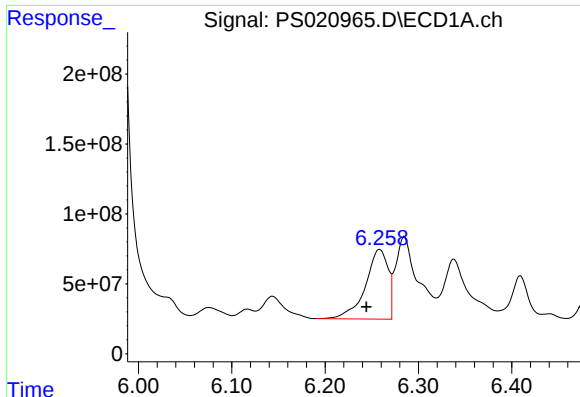
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.804 min  
Delta R.T.: 0.027 min  
Response: 132311287  
Conc: 43.21 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

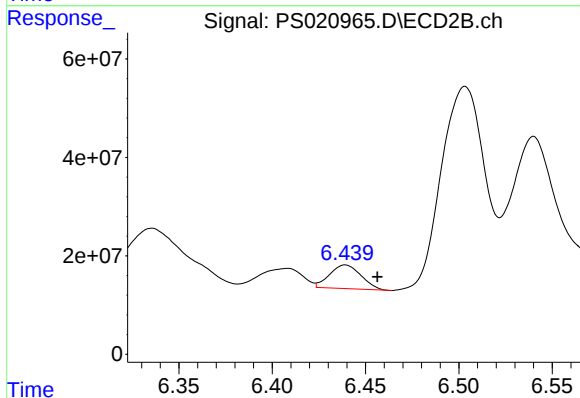
R.T.: 6.027 min  
Delta R.T.: 0.006 min  
Response: 24158994  
Conc: 11.84 ng/ml



#3 4-Nitrophenol

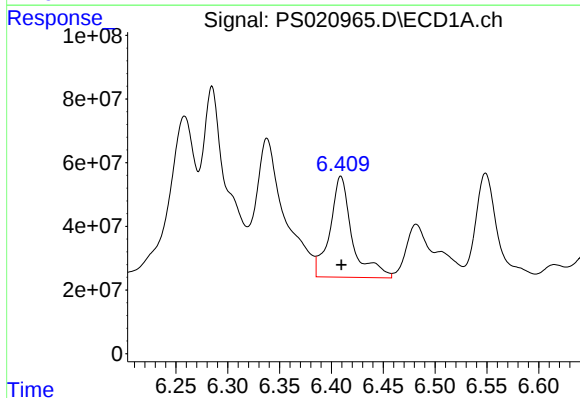
R.T.: 6.258 min  
Delta R.T.: 0.014 min  
Response: 842115423  
Conc: 559.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



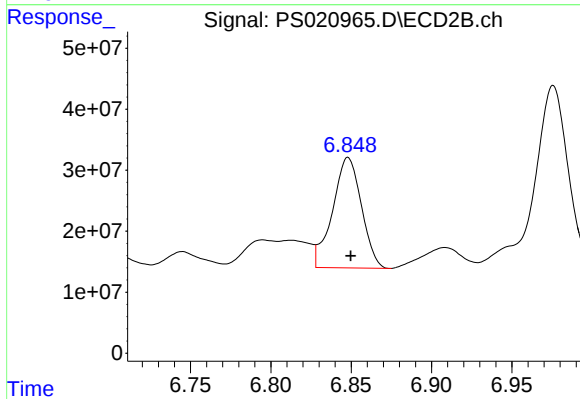
#3 4-Nitrophenol

R.T.: 6.439 min  
Delta R.T.: -0.017 min  
Response: 56141772  
Conc: 65.30 ng/ml



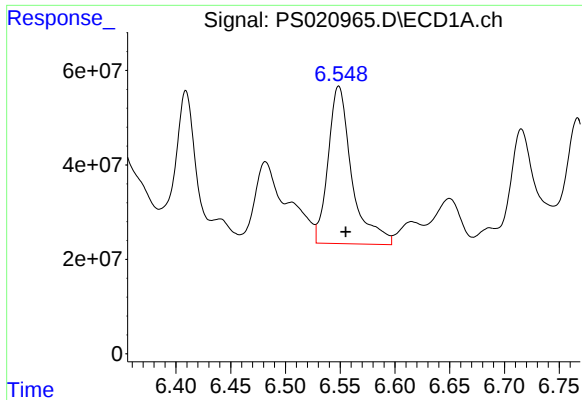
#4 2,4-DCAA

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 477564587  
Conc: 228.82 ng/ml



#4 2,4-DCAA

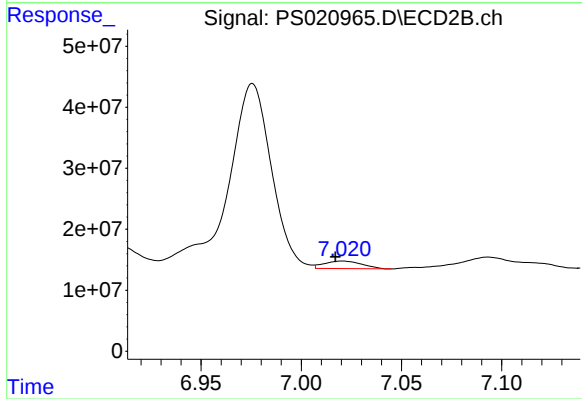
R.T.: 6.848 min  
Delta R.T.: -0.002 min  
Response: 226387907  
Conc: 163.68 ng/ml



#5 DICAMBA

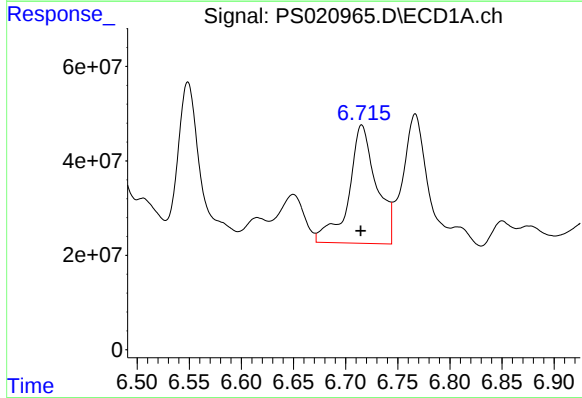
R.T.: 6.549 min  
Delta R.T.: -0.006 min  
Response: 503356632  
Conc: 56.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



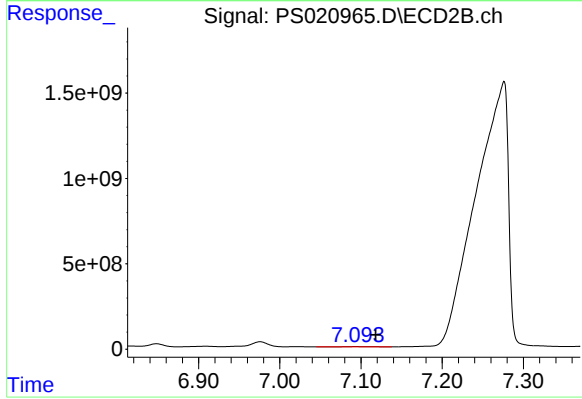
#5 DICAMBA

R.T.: 7.021 min  
Delta R.T.: 0.004 min  
Response: 16219316  
Conc: 2.61 ng/ml



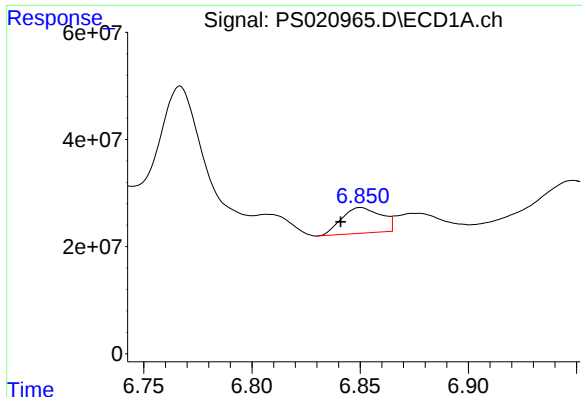
#6 MCP

R.T.: 6.716 min  
Delta R.T.: 0.001 min  
Response: 463342510  
Conc: 70.99 ug/ml



#6 MCP

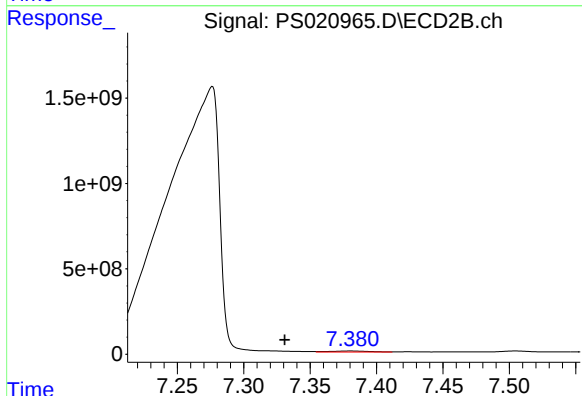
R.T.: 7.093 min  
Delta R.T.: -0.025 min  
Response: 48253248  
Conc: 10.16 ug/ml



#7 MCPA

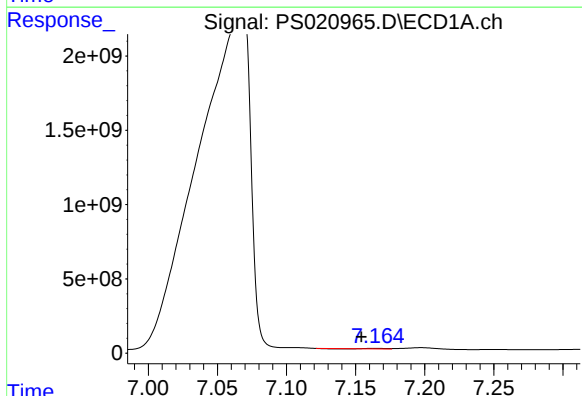
R.T.: 6.850 min  
Delta R.T.: 0.009 min  
Response: 60558887  
Conc: 6.45 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



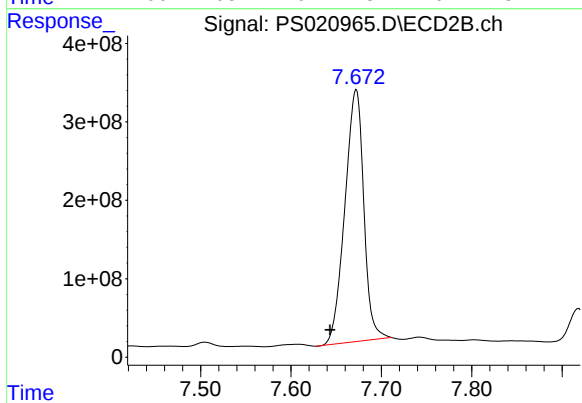
#7 MCPA

R.T.: 7.380 min  
Delta R.T.: 0.049 min  
Response: 109243524  
Conc: 16.10 ug/ml



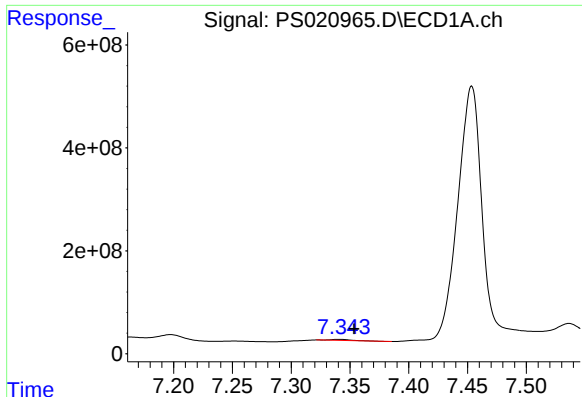
#8 DICHLORPROP

R.T.: 7.164 min  
Delta R.T.: 0.009 min  
Response: 3187221  
Conc: 1.40 ng/ml



#8 DICHLORPROP

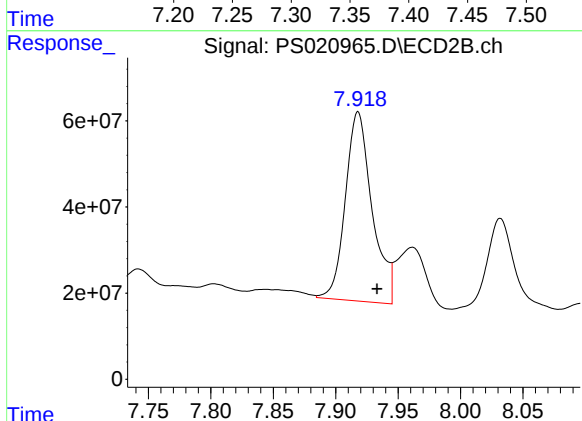
R.T.: 7.672 min  
Delta R.T.: 0.028 min  
Response: 4665362827  
Conc: 3029.82 ng/ml



#9 2,4-D

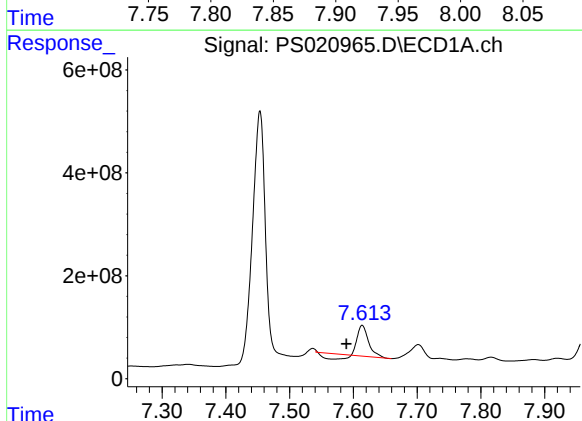
R.T.: 7.341 min  
Delta R.T.: -0.012 min  
Response: 27002623  
Conc: 9.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



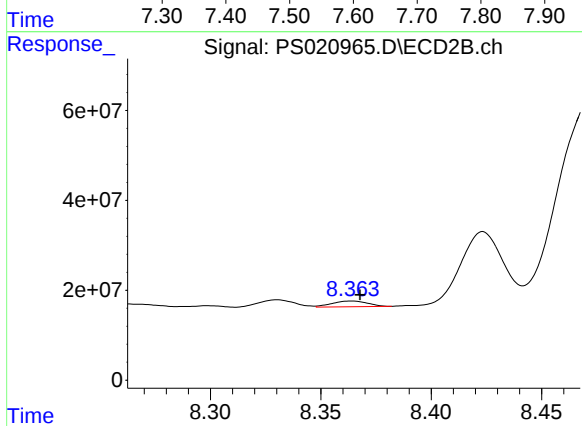
#9 2,4-D

R.T.: 7.918 min  
Delta R.T.: -0.015 min  
Response: 655942730  
Conc: 350.24 ng/ml



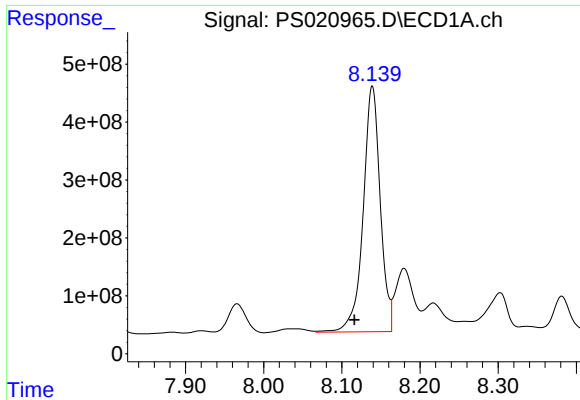
#10 Pentachlorophenol

R.T.: 7.614 min  
Delta R.T.: 0.025 min  
Response: 543922971  
Conc: 17.26 ng/ml



#10 Pentachlorophenol

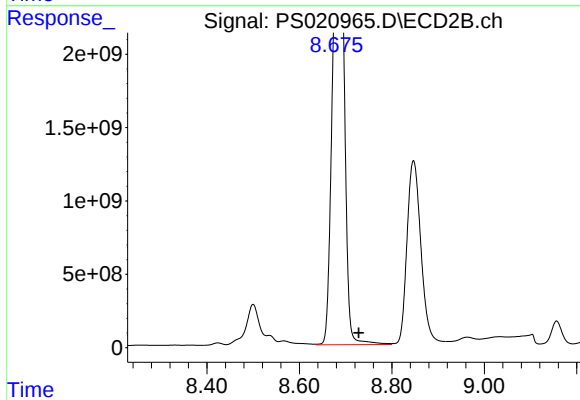
R.T.: 8.364 min  
Delta R.T.: -0.004 min  
Response: 14285094  
Conc: N.D.



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

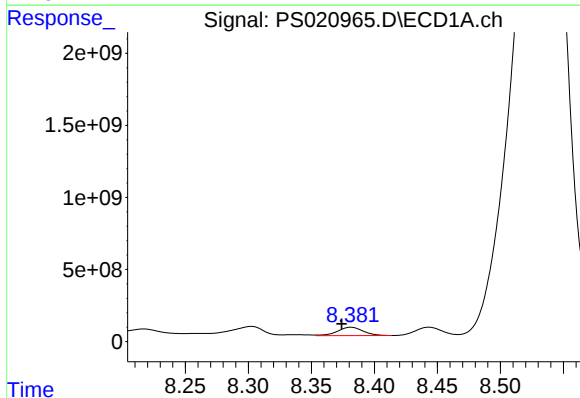
R.T.: 8.139 min  
Delta R.T.: 0.023 min  
Response: 6446561916  
Conc: 485.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



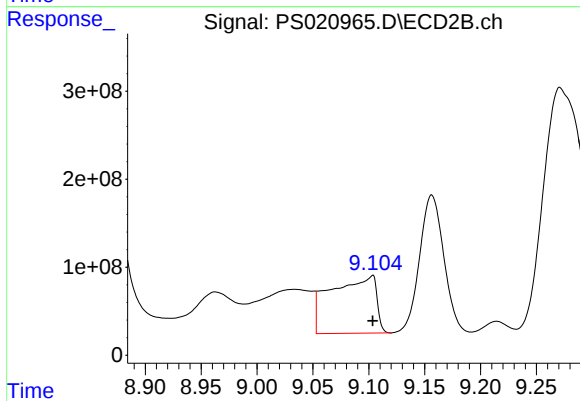
#11 2,4,5-TP (SILVEX)

R.T.: 8.689 min  
Delta R.T.: -0.040 min  
Response: 46447322324  
Conc: 5175.85 ng/ml



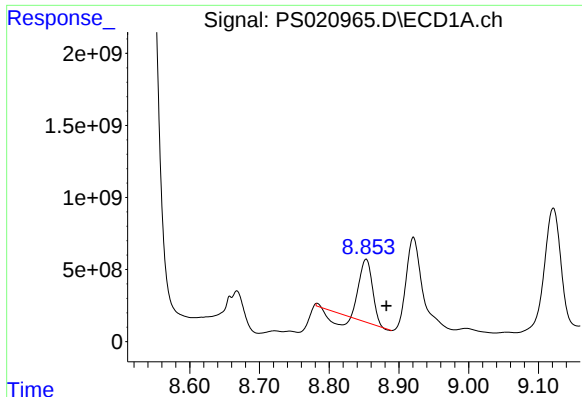
#12 2,4,5-T

R.T.: 8.381 min  
Delta R.T.: 0.007 min  
Response: 817190829  
Conc: 61.41 ng/ml



#12 2,4,5-T

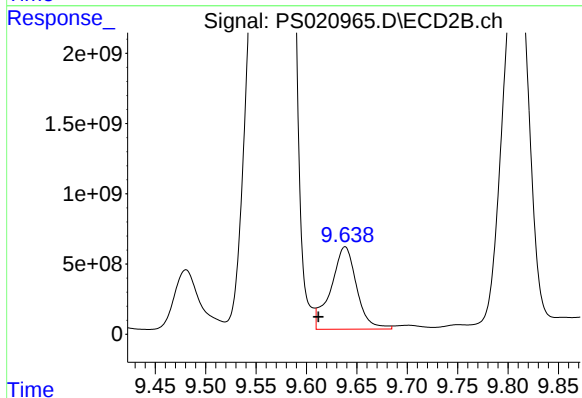
R.T.: 9.101 min  
Delta R.T.: -0.002 min  
Response: 1839969004  
Conc: 213.40 ng/ml



#13 2,4-DB

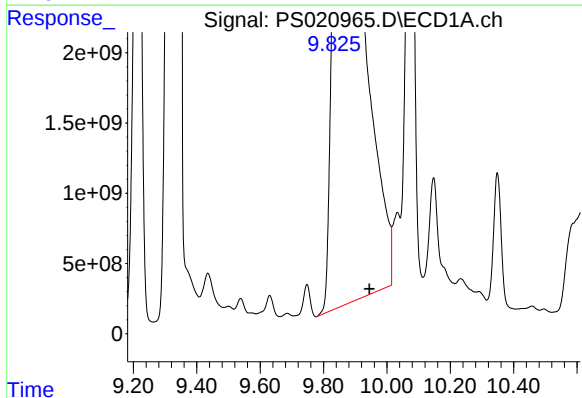
R.T.: 8.853 min  
Delta R.T.: -0.030 min  
Response: 4668703475  
Conc: 1692.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



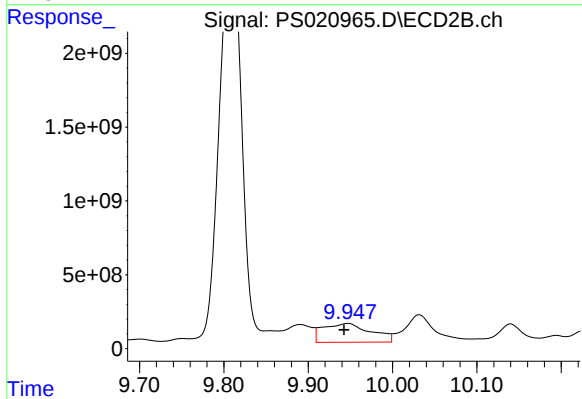
#13 2,4-DB

R.T.: 9.638 min  
Delta R.T.: 0.026 min  
Response: 10460030761  
Conc: 9397.83 ng/ml



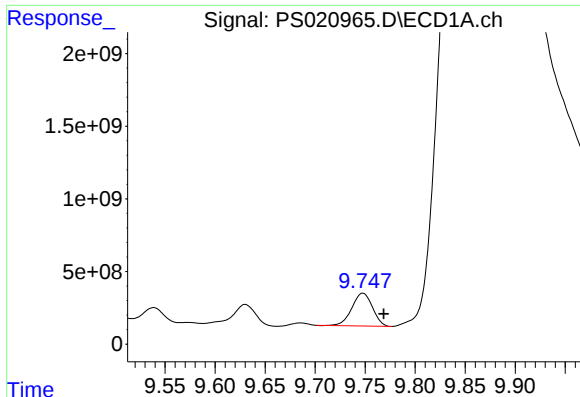
#14 DINOSEB

R.T.: 9.924 min  
Delta R.T.: -0.020 min  
Response: 1.82392e+011  
Conc: 16798.86 ng/ml



#14 DINOSEB

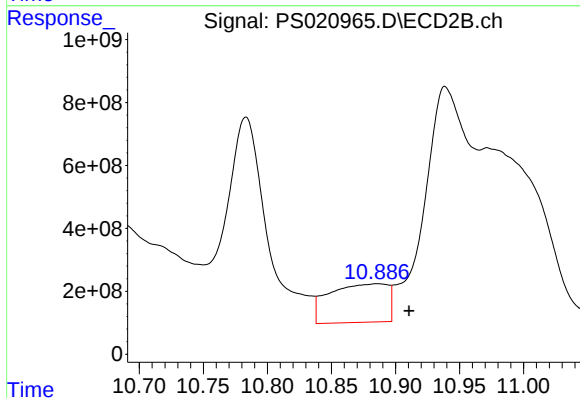
R.T.: 9.947 min  
Delta R.T.: 0.004 min  
Response: 5009441592  
Conc: 782.56 ng/ml



#15 Picloram

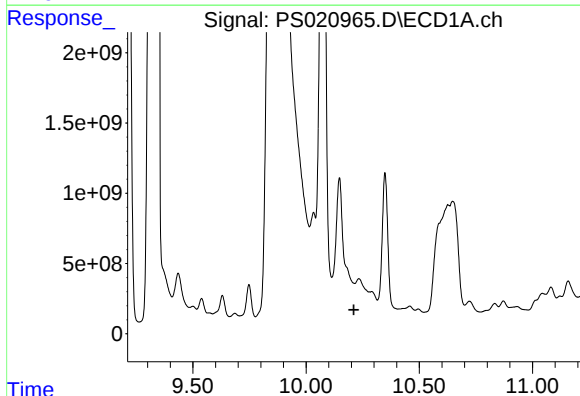
R.T.: 9.748 min  
Delta R.T.: -0.021 min  
Response: 3254632062  
Conc: 154.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



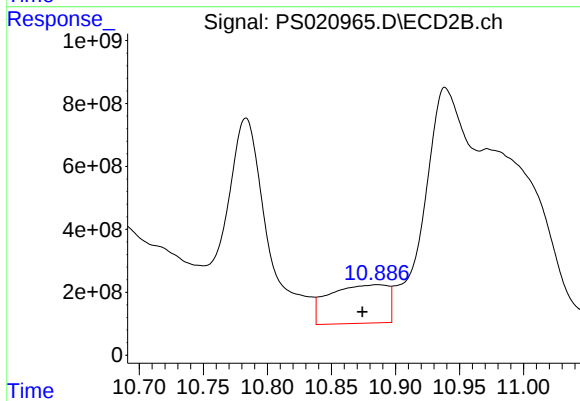
#15 Picloram

R.T.: 10.886 min  
Delta R.T.: -0.024 min  
Response: 3897376836  
Conc: 307.18 ng/ml



#16 DCPA

R.T.: 10.233 min  
Delta R.T.: 0.022 min  
Response: -1497774801  
Conc: N.D.



#16 DCPA

R.T.: 10.886 min  
Delta R.T.: 0.012 min  
Response: 3897376836  
Conc: 365.00 ng/ml