

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071222\  
 Data File : PS019934.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 13 Jul 2022 07:09  
 Operator : AJ\MA  
 Sample : N3635-02  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 13 07:59:56 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 27 17:26:48 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     | 7.190  | 6.775  | 2082.7E6  | 520.1E6  | 802.991 | 640.448   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.969f | 2.485  | 240.1E6   | 106.6E6  | 49.532  | 100.423 # |
| 2) T                        | 3,5-DICHL... | 6.436  | 5.982  | -3917044  | 91744415 | N.D.    | 71.795    |
| 3) T                        | 4-Nitroph... | 7.073f | 6.424  | 483.2E6   | 29503119 | 453.990 | 68.213 #  |
| 5) T                        | DICAMBA      | 7.365  | 6.932  | 3939255   | 2823599  | <MDL    | <MDL #    |
| 6) T                        | MCP          | 7.538  | 7.047  | 27563345  | 1069252  | 3.436   | <MDL #    |
| 7) T                        | MCPA         | 7.685  | 7.247  | 10979596  | 22573486 | <MDL    | 5.577 #   |
| 8) T                        | DICHLORPROP  | 8.081  | 7.583  | -29675452 | 15699462 | N.D.    | 16.689    |
| 9) T                        | 2,4-D        | 8.279  | 7.833  | 2970377   | 20270541 | 1.000   | 17.991 #  |
| 10) T                       | Pentachlo... | 8.606  | 8.278  | 52531905  | 13482045 | 1.455   | 1.092     |
| 11) T                       | 2,4,5-TP ... | 9.115f | 8.674  | 502893    | 23057547 | <MDL    | 4.351 #   |
| 12) T                       | 2,4,5-T      | 9.442  | 9.021  | 4225415   | 5275804  | <MDL    | 1.080 #   |
| 13) T                       | 2,4-DB       | 10.032 | 9.531  | 372.7E6   | 114.9E6  | 93.133  | 176.984 # |
| 14) T                       | DINOSEB      | 11.112 | 9.847  | 1962.2E6  | 147.9E6  | 120.694 | 41.492 #  |
| 15) T                       | Picloram     | 10.996 | 10.850 | 37306880  | 43698441 | 1.196   | 6.719 #   |
| 16) T                       | DCPA         | 11.427 | 10.778 | -16153990 | 31547015 | N.D.    | 4.868     |
| -----                       |              |        |        |           |          |         |           |

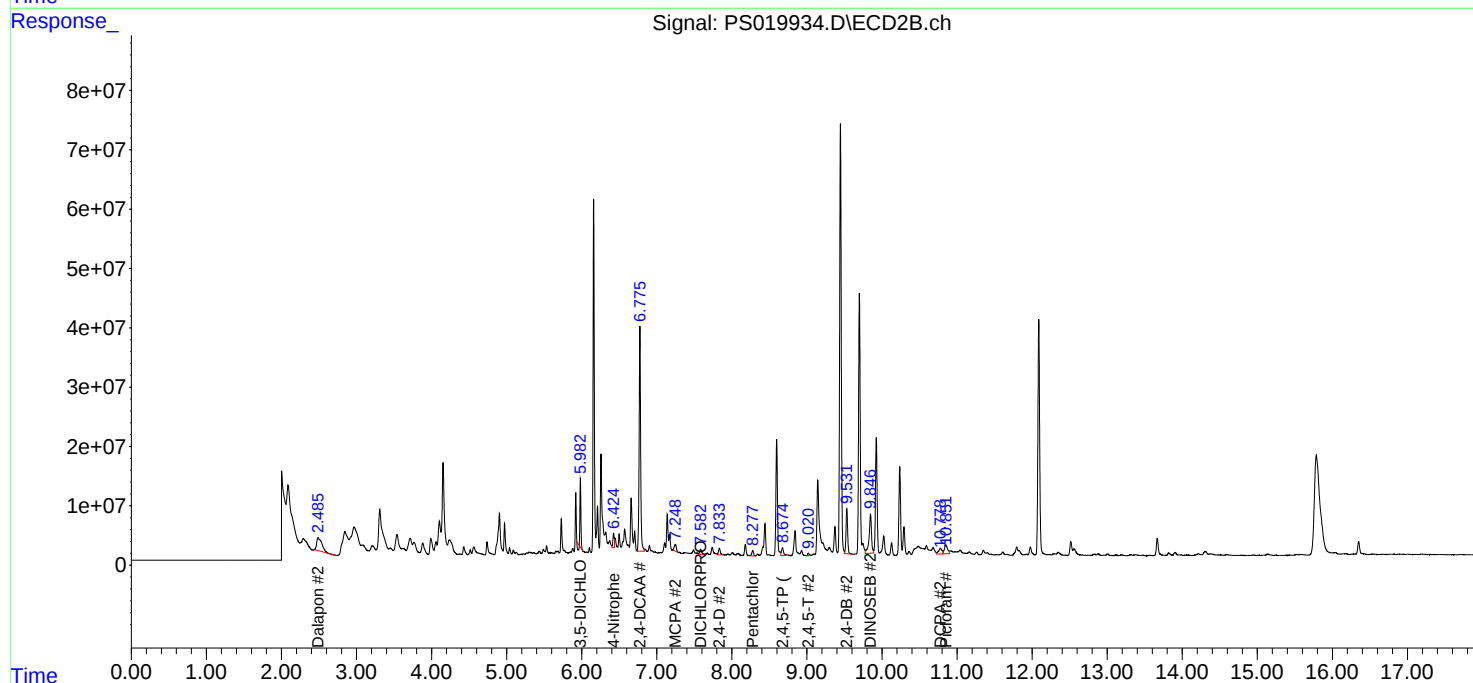
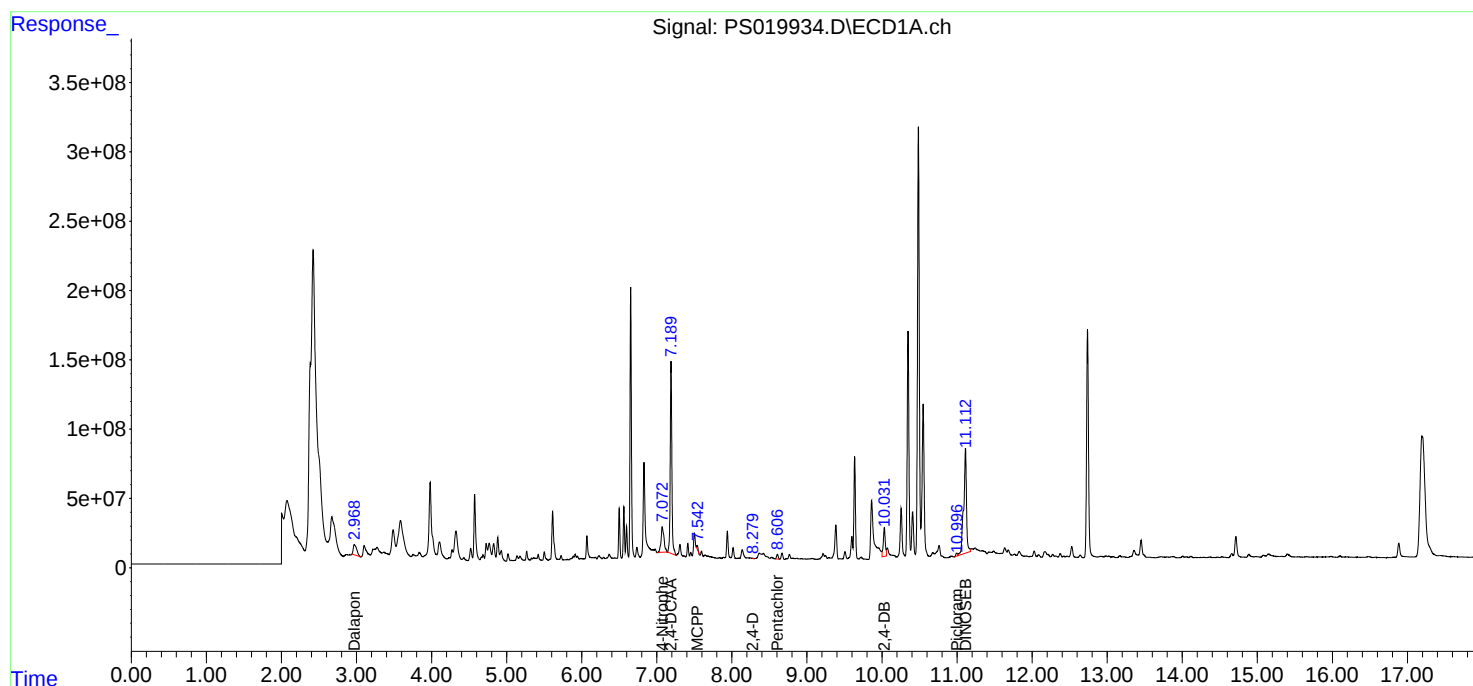
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

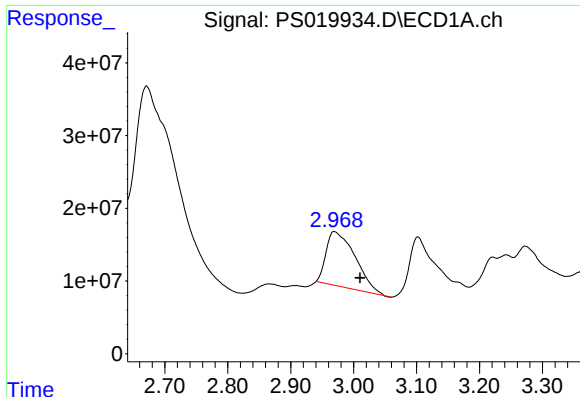
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071222\  
Data File : PS019934.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 13 Jul 2022 07:09  
Operator : AJ\MA  
Sample : N3635-02  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 13 07:59:56 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
Quant Title : 8080.M  
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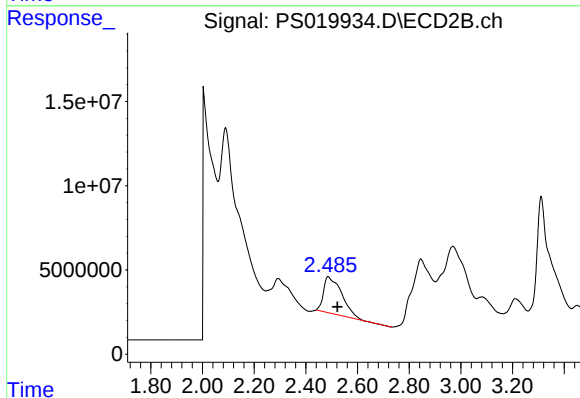




#1 Dalapon

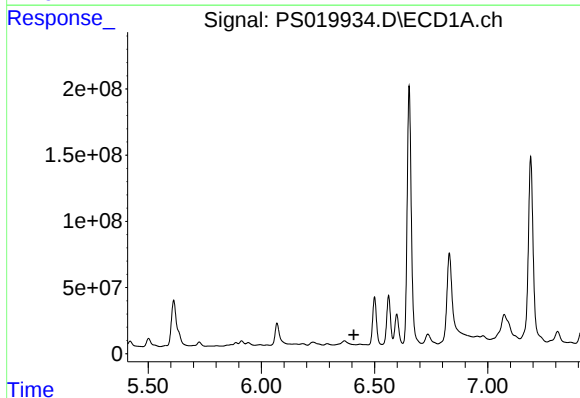
R.T.: 2.969 min  
Delta R.T.: -0.041 min  
Response: 240092260  
Conc: 49.53 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



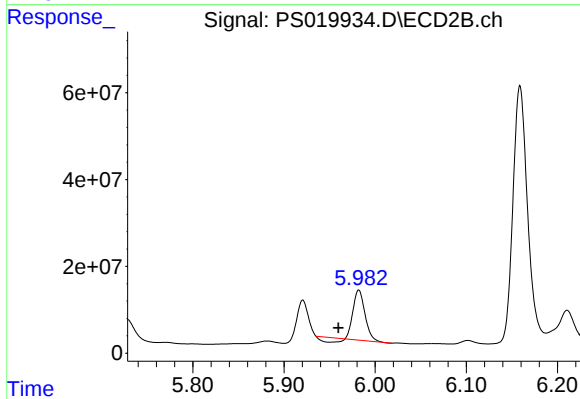
#1 Dalapon

R.T.: 2.485 min  
Delta R.T.: -0.037 min  
Response: 106583860  
Conc: 100.42 ng/ml



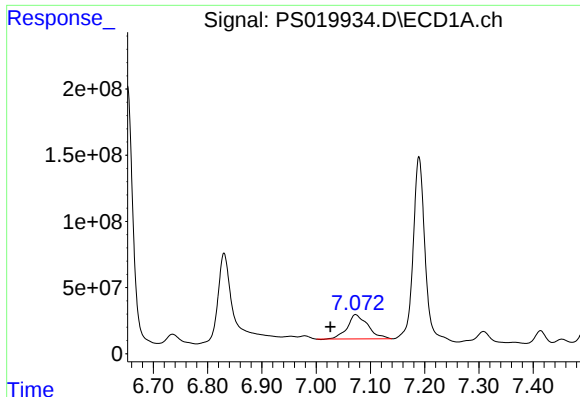
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.436 min  
Delta R.T.: 0.027 min  
Response: -3917044  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

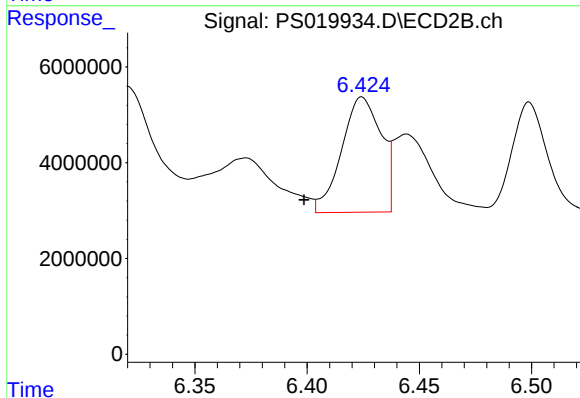
R.T.: 5.982 min  
Delta R.T.: 0.022 min  
Response: 91744415  
Conc: 71.80 ng/ml



#3 4-Nitrophenol

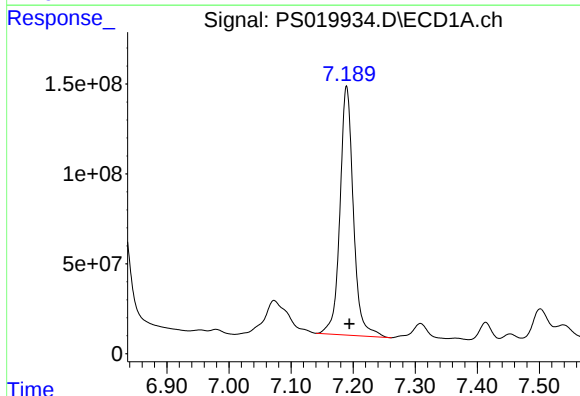
R.T.: 7.073 min  
Delta R.T.: 0.046 min  
Response: 483214999  
Conc: 453.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



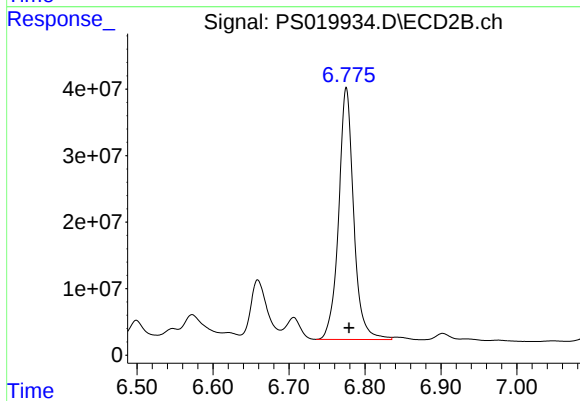
#3 4-Nitrophenol

R.T.: 6.424 min  
Delta R.T.: 0.026 min  
Response: 29503119  
Conc: 68.21 ng/ml



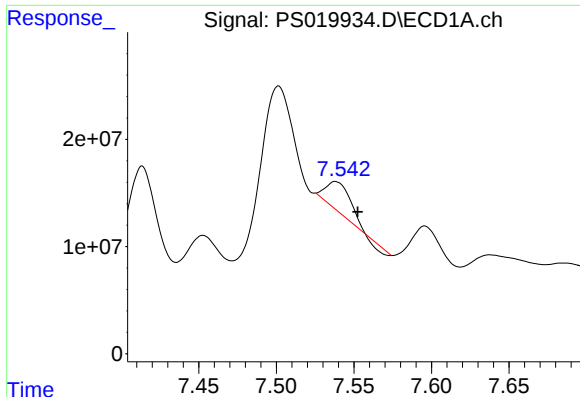
#4 2,4-DCAA

R.T.: 7.190 min  
Delta R.T.: -0.004 min  
Response: 2082678808  
Conc: 802.99 ng/ml



#4 2,4-DCAA

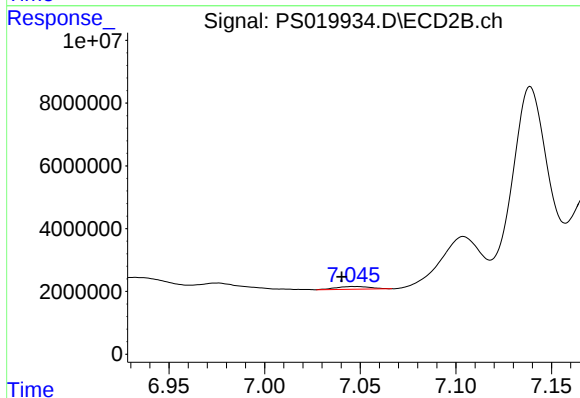
R.T.: 6.775 min  
Delta R.T.: -0.003 min  
Response: 520137323  
Conc: 640.45 ng/ml



#6 MCPP

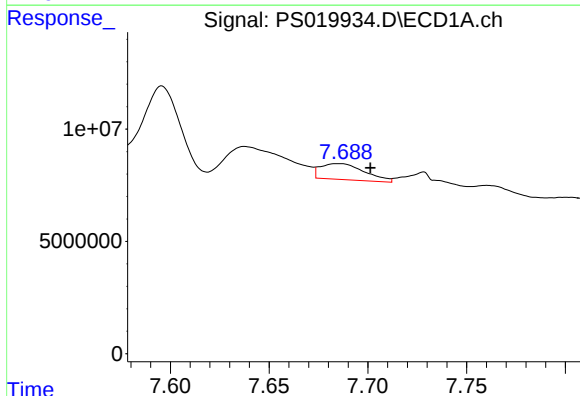
R.T.: 7.538 min  
Delta R.T.: -0.014 min  
Response: 27563345  
Conc: 3.44 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



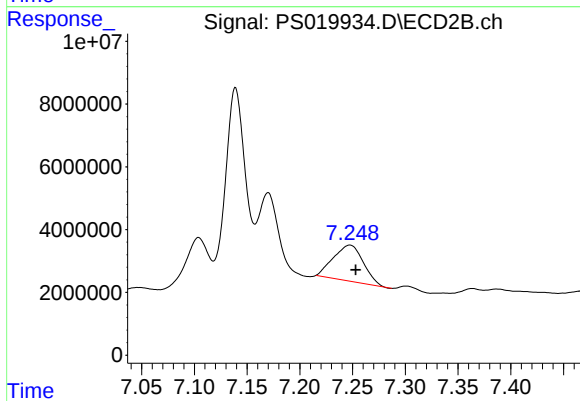
#6 MCPP

R.T.: 7.047 min  
Delta R.T.: 0.007 min  
Response: 1069252  
Conc: N.D.



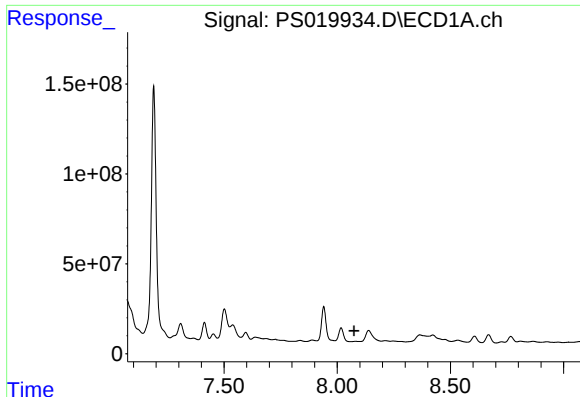
#7 MCPA

R.T.: 7.685 min  
Delta R.T.: -0.016 min  
Response: 10979596  
Conc: N.D.



#7 MCPA

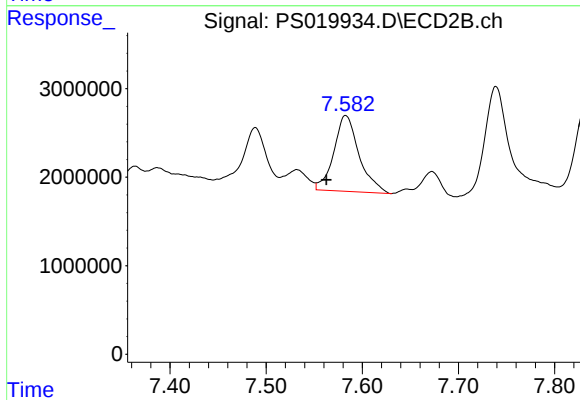
R.T.: 7.247 min  
Delta R.T.: -0.005 min  
Response: 22573486  
Conc: 5.58 ug/ml



#8 DICHLORPROP

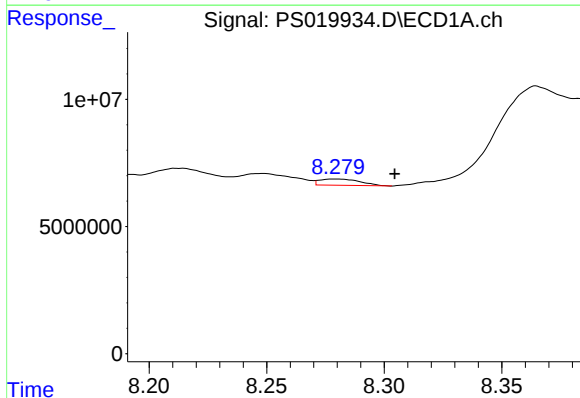
R.T.: 8.081 min  
Delta R.T.: 0.007 min  
Response: -29675452  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



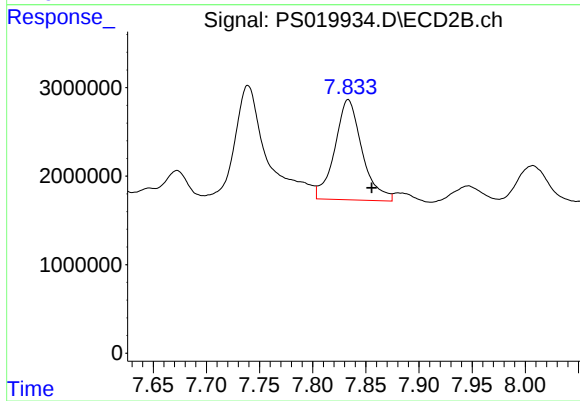
#8 DICHLORPROP

R.T.: 7.583 min  
Delta R.T.: 0.020 min  
Response: 15699462  
Conc: 16.69 ng/ml



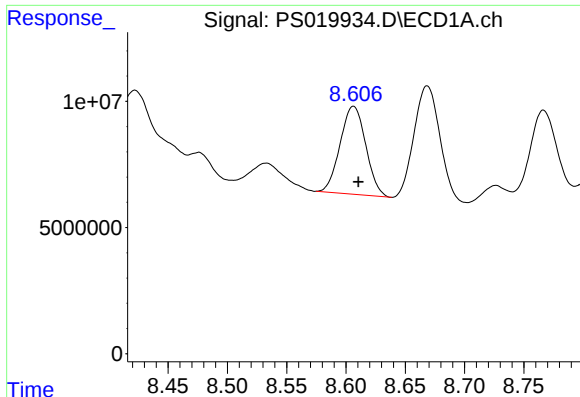
#9 2,4-D

R.T.: 8.279 min  
Delta R.T.: -0.025 min  
Response: 2970377  
Conc: 1.00 ng/ml



#9 2,4-D

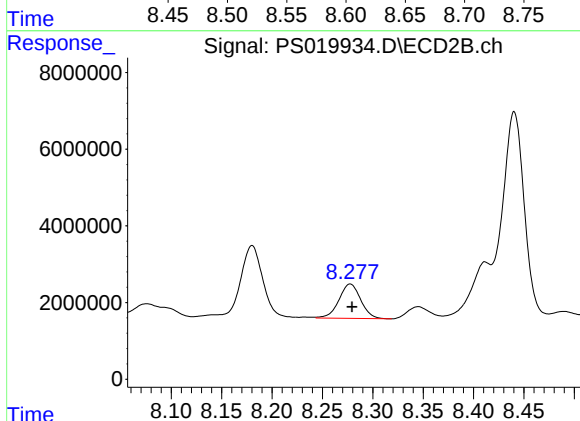
R.T.: 7.833 min  
Delta R.T.: -0.022 min  
Response: 20270541  
Conc: 17.99 ng/ml



#10 Pentachlorophenol

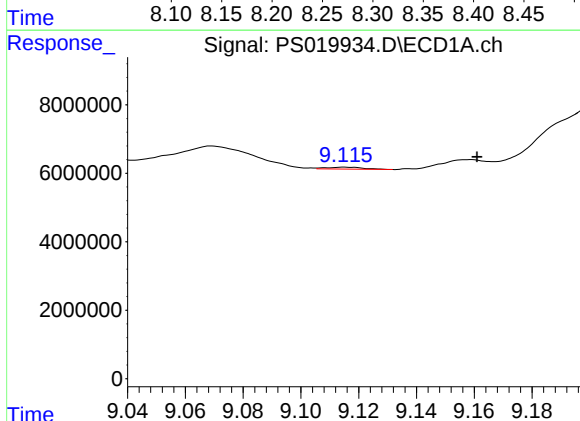
R.T.: 8.606 min  
Delta R.T.: -0.004 min  
Response: 52531905  
Conc: 1.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



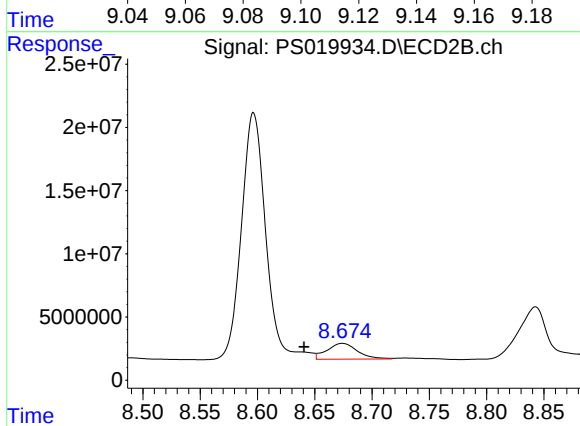
#10 Pentachlorophenol

R.T.: 8.278 min  
Delta R.T.: -0.002 min  
Response: 13482045  
Conc: 1.09 ng/ml



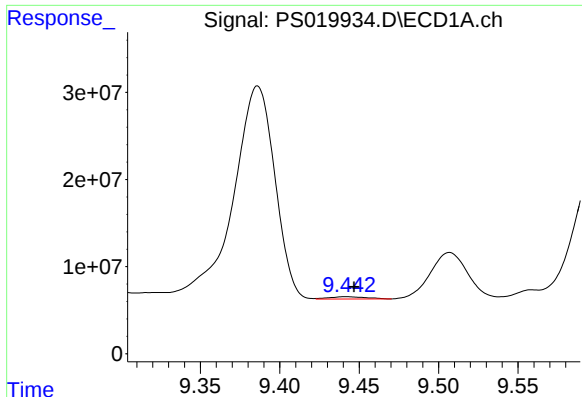
#11 2,4,5-TP (SILVEX)

R.T.: 9.115 min  
Delta R.T.: -0.046 min  
Response: 502893  
Conc: N.D.



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

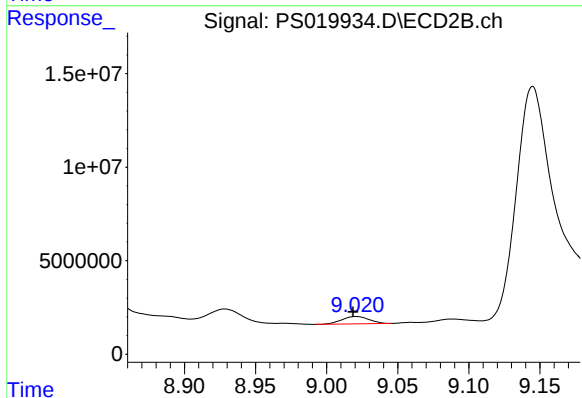
R.T.: 8.674 min  
Delta R.T.: 0.033 min  
Response: 23057547  
Conc: 4.35 ng/ml



#12 2,4,5-T

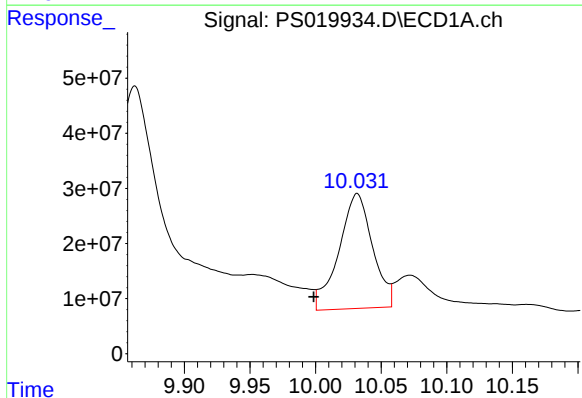
R.T.: 9.442 min  
Delta R.T.: -0.005 min  
Response: 4225415  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



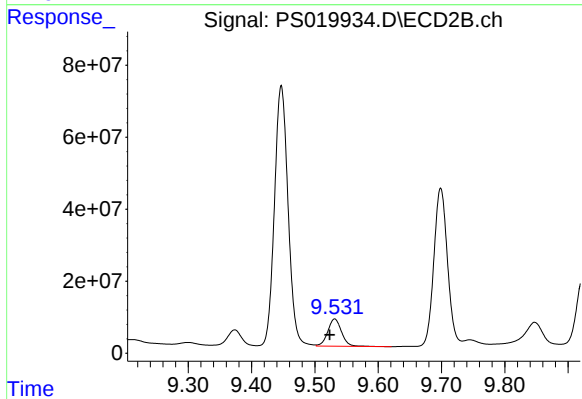
#12 2,4,5-T

R.T.: 9.021 min  
Delta R.T.: 0.002 min  
Response: 5275804  
Conc: 1.08 ng/ml



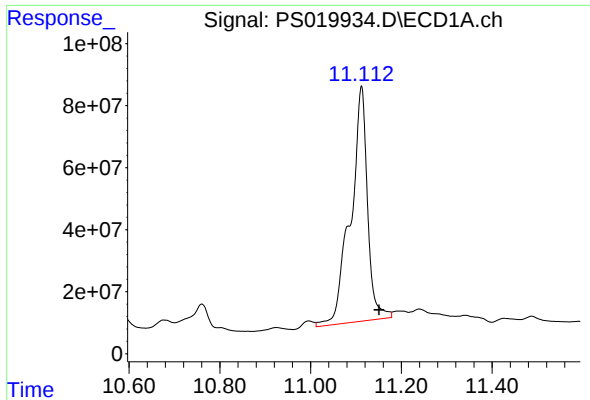
#13 2,4-DB

R.T.: 10.032 min  
Delta R.T.: 0.033 min  
Response: 372684338  
Conc: 93.13 ng/ml



#13 2,4-DB

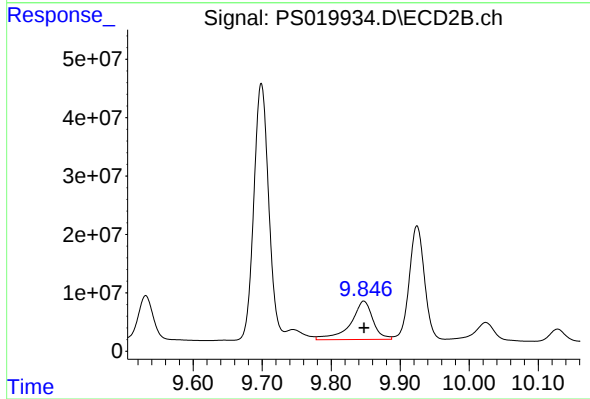
R.T.: 9.531 min  
Delta R.T.: 0.008 min  
Response: 114945452  
Conc: 176.98 ng/ml



#14 DINOSEB

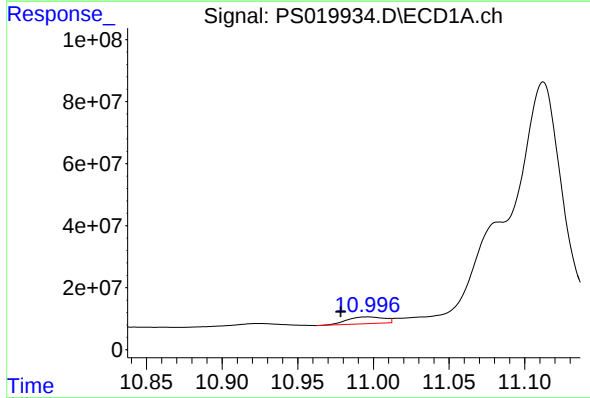
R.T.: 11.112 min  
Delta R.T.: -0.039 min  
Response: 1962194838  
Conc: 120.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



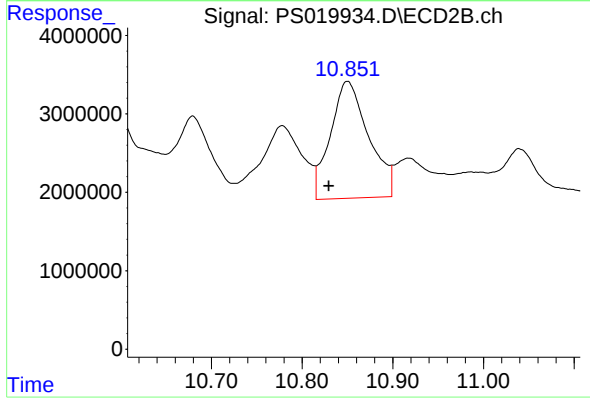
#14 DINOSEB

R.T.: 9.847 min  
Delta R.T.: 0.000 min  
Response: 147884570  
Conc: 41.49 ng/ml



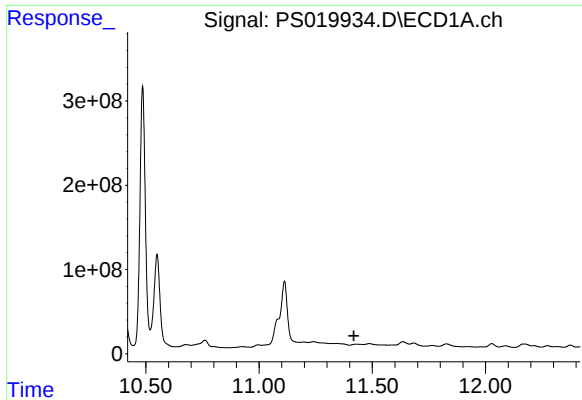
#15 Picloram

R.T.: 10.996 min  
Delta R.T.: 0.018 min  
Response: 37306880  
Conc: 1.20 ng/ml



#15 Picloram

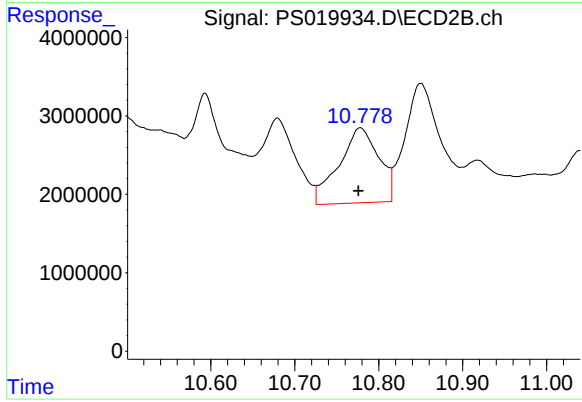
R.T.: 10.850 min  
Delta R.T.: 0.021 min  
Response: 43698441  
Conc: 6.72 ng/ml



#16 DCPA

R.T.: 11.427 min  
Delta R.T.: 0.008 min  
Response: -16153990  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



#16 DCPA

R.T.: 10.778 min  
Delta R.T.: 0.002 min  
Response: 31547015  
Conc: 4.87 ng/ml