

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080620\  
 Data File : PS011627.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2020 13:58  
 Operator : DD\AJ  
 Sample : L3537-03  
 Misc :  
 ALS Vial : 15 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 JTY1-WC-S-01

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 14:41:52 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jul 13 16:10:29 2020  
 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  | 6.917  | 295.5E6  | 178.2E6  | 304.533 | 316.559  |
| Target Compounds            |              |        |        |          |          |         |          |
| 1) T                        | Dalapon      | 2.989  | 2.589  | 14424476 | 30228122 | 11.987  | 39.376 # |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.098  | 0        | 75354701 | N.D.    | 89.725   |
| 3) T                        | 4-Nitroph... | 7.111  | 6.547  | 35458100 | -319369  | 80.432  | N.D. #   |
| 5) T                        | DICAMBA      | 7.401  | 0.000  | 6966161  | 0        | 1.797   | N.D. #   |
| 6) T                        | MCPD         | 7.626  | 7.219  | 25599871 | 3147752  | 8.454   | 1.650 #  |
| 7) T                        | MCPA         | 7.693  | 7.463  | 170.4E6  | 138.7E6  | 39.956  | 48.128   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.737  | 0        | 12669401 | N.D.    | 21.048   |
| 9) T                        | 2,4-D        | 0.000  | 7.982  | 0        | 3925099  | N.D.    | 5.236    |
| 10) T                       | Pentachlo... | 8.699  | 8.433  | 9166602  | 13227701 | <MDL    | 1.898 #  |
| 12) T                       | 2,4,5-T      | 9.422  | 9.178  | 39594409 | 1919136  | 7.847   | <MDL #   |
| 13) T                       | 2,4-DB       | 10.069 | 9.621  | -3581574 | 10707007 | N.D.    | 25.046   |
| 14) T                       | DINOSEB      | 11.176 | 10.058 | 118.3E6  | 197.6E6  | 30.691  | 92.145 # |
| 15) T                       | Picloram     | 10.985 | 11.031 | 548.8E6  | 8900583  | 86.968  | 2.035 #  |
| 16) T                       | DCPA         | 0.000  | 10.942 | 0        | 3714732  | N.D.    | <MDL     |
| -----                       |              |        |        |          |          |         |          |

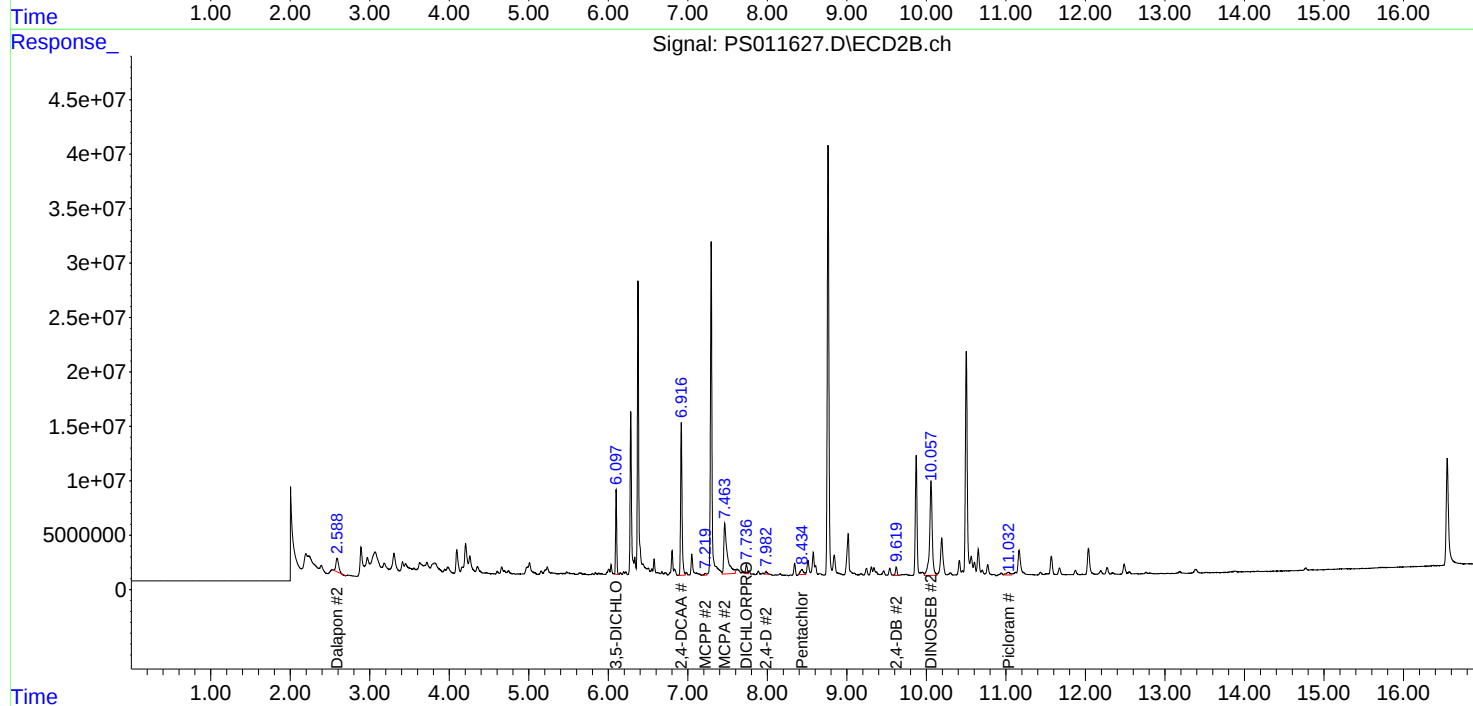
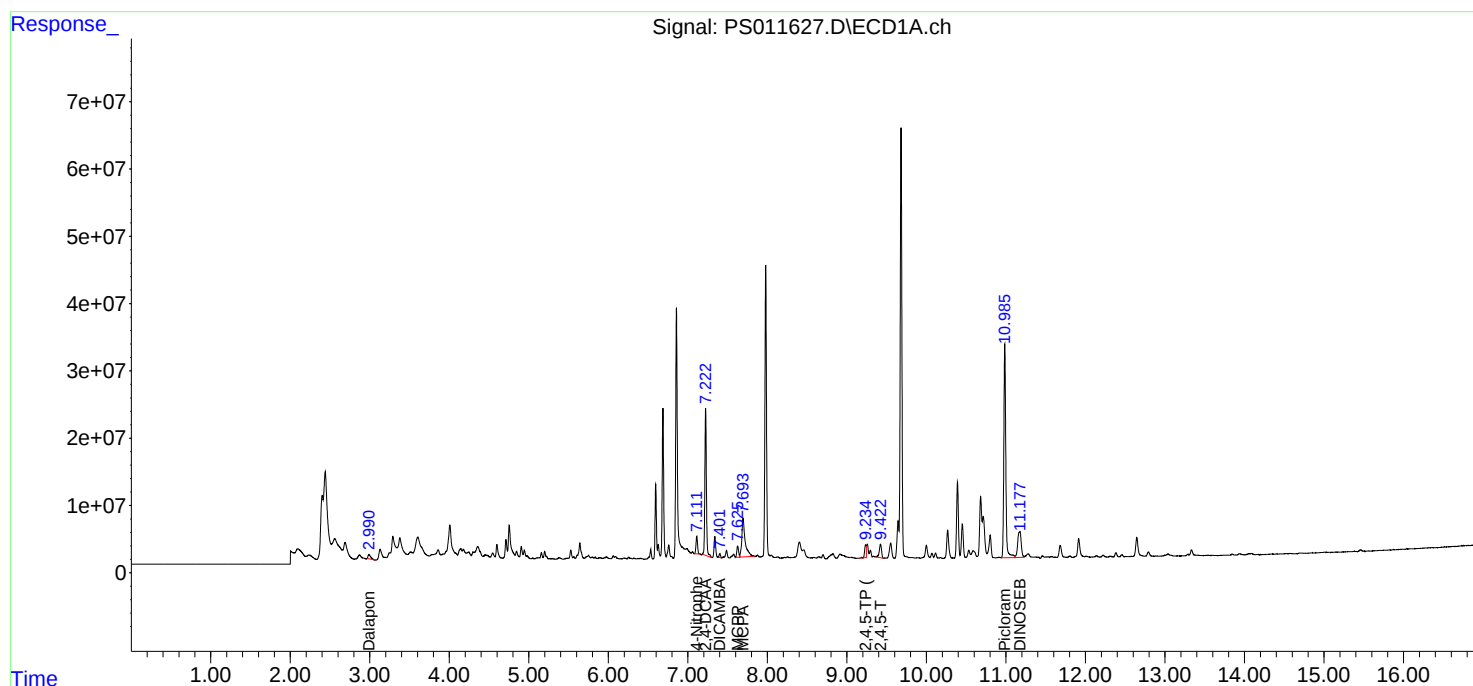
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

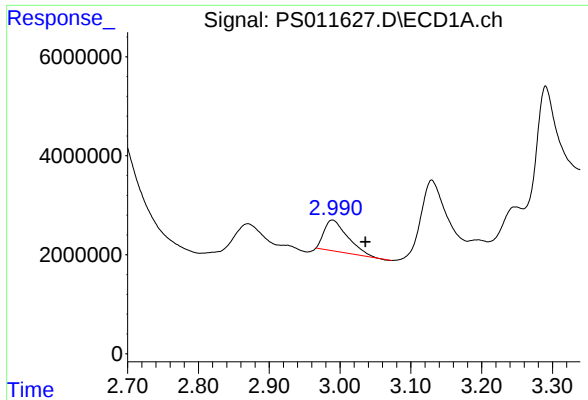
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080620\  
Data File : PS011627.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Aug 2020 13:58  
Operator : DD\AJ  
Sample : L3537-03  
Misc :  
ALS Vial : 15 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
JTY1-WC-S-01

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 14:41:52 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS071320.M  
Quant Title : 8080.M  
QLast Update : Mon Jul 13 16:10:29 2020  
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

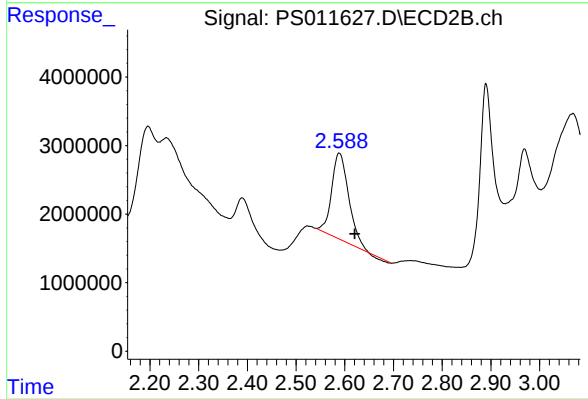




#1 Dalapon

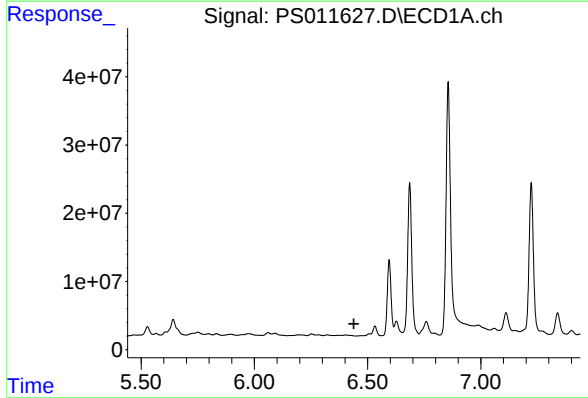
R.T.: 2.989 min  
Delta R.T.: -0.047 min  
Response: 14424476  
Conc: 11.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
JTY1-WC-S-01



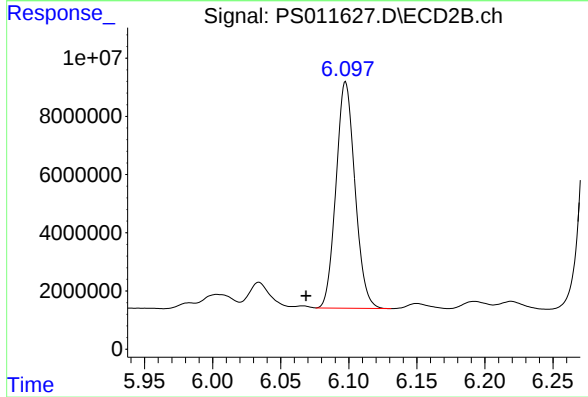
#1 Dalapon

R.T.: 2.589 min  
Delta R.T.: -0.032 min  
Response: 30228122  
Conc: 39.38 ng/ml



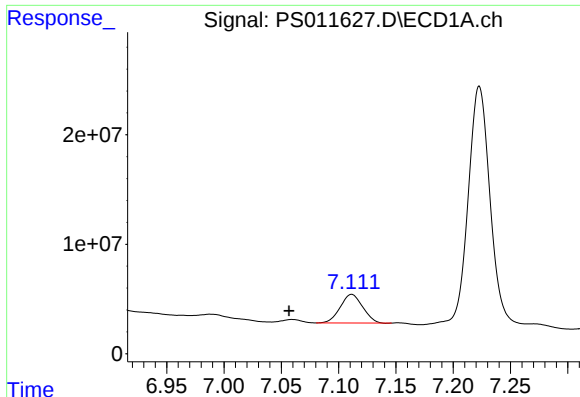
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 6.439 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

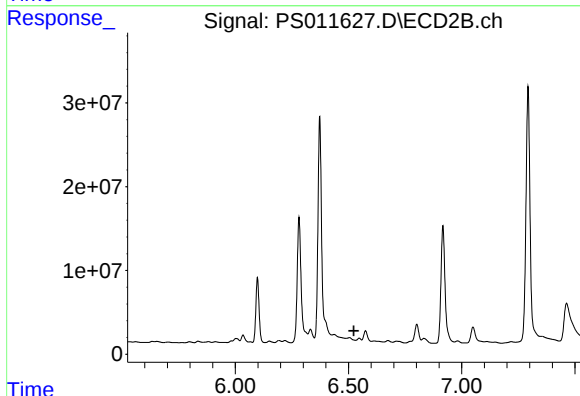
R.T.: 6.098 min  
Delta R.T.: 0.029 min  
Response: 75354701  
Conc: 89.72 ng/ml



#3 4-Nitrophenol

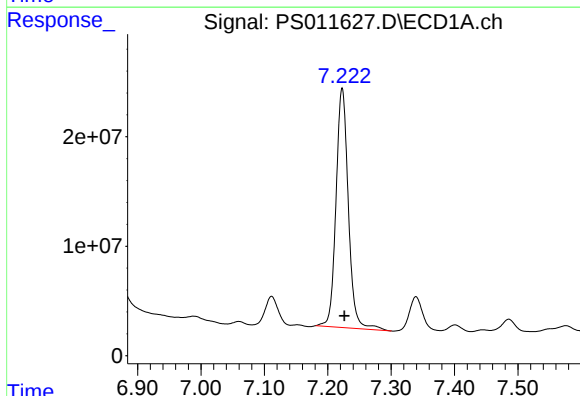
R.T.: 7.111 min  
Delta R.T.: 0.055 min  
Response: 35458100  
Conc: 80.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
JTY1-WC-S-01



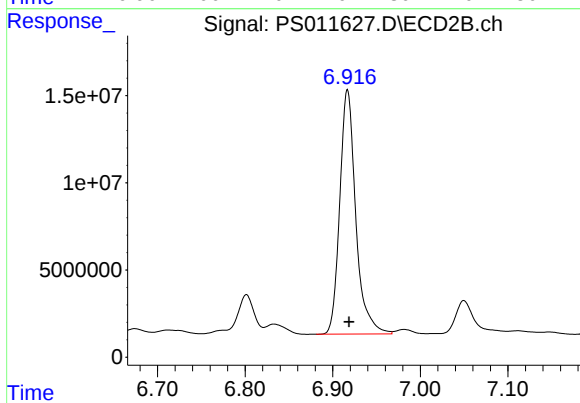
#3 4-Nitrophenol

R.T.: 6.547 min  
Delta R.T.: 0.024 min  
Response: -319369  
Conc: N.D.



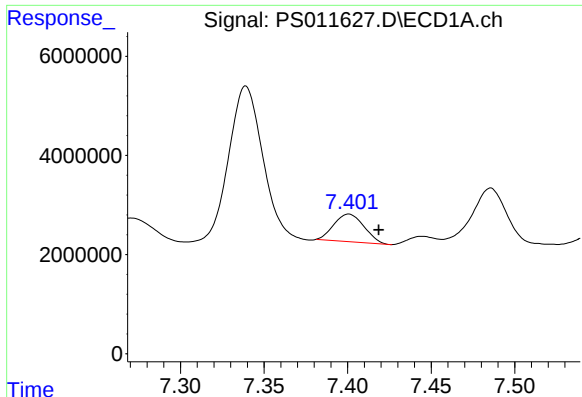
#4 2,4-DCAA

R.T.: 7.223 min  
Delta R.T.: -0.004 min  
Response: 295499976  
Conc: 304.53 ng/ml



#4 2,4-DCAA

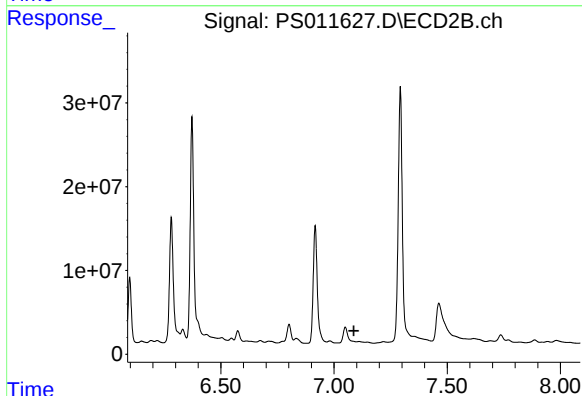
R.T.: 6.917 min  
Delta R.T.: -0.002 min  
Response: 178229630  
Conc: 316.56 ng/ml



#5 DICAMBA

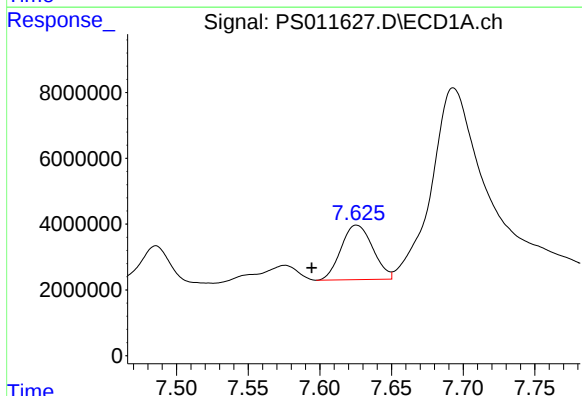
R.T.: 7.401 min  
Delta R.T.: -0.018 min  
Response: 6966161  
Conc: 1.80 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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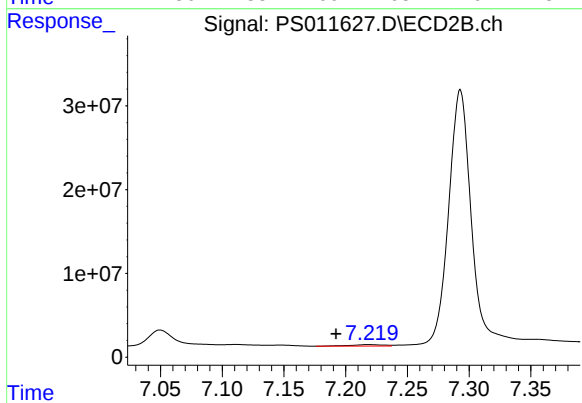
#5 DICAMBA

R.T.: 0.000 min  
Exp R.T. : 7.088 min  
Response: 0  
Conc: N.D.



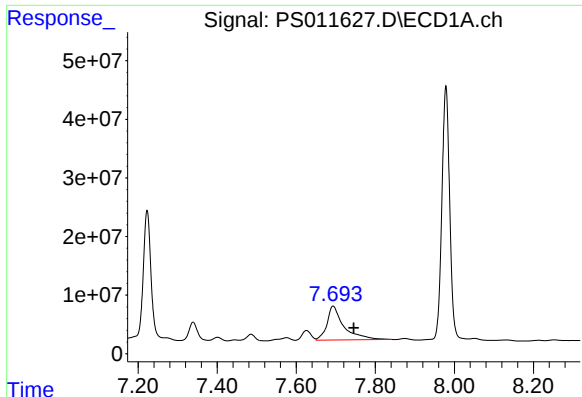
#6 MCP

R.T.: 7.626 min  
Delta R.T.: 0.031 min  
Response: 25599871  
Conc: 8.45 ug/ml



#6 MCP

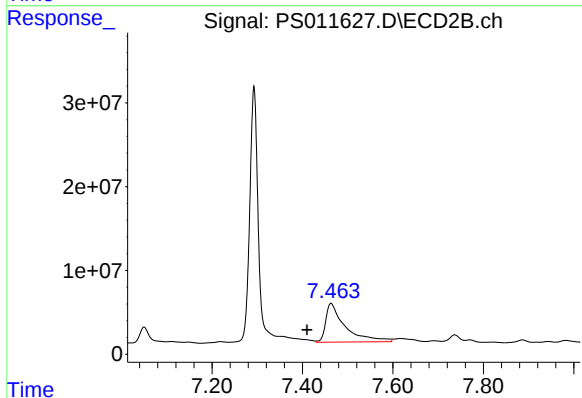
R.T.: 7.219 min  
Delta R.T.: 0.027 min  
Response: 3147752  
Conc: 1.65 ug/ml



#7 MCPA

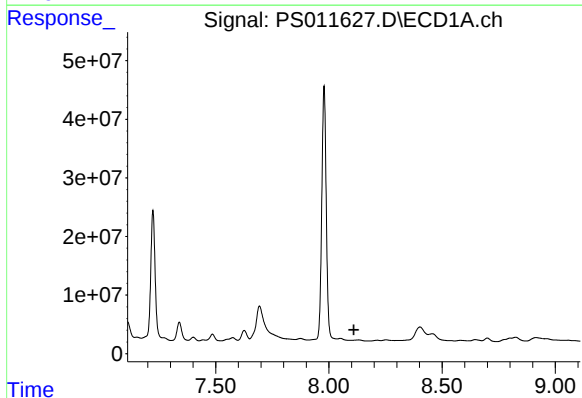
R.T.: 7.693 min  
Delta R.T.: -0.052 min  
Response: 170402643  
Conc: 39.96 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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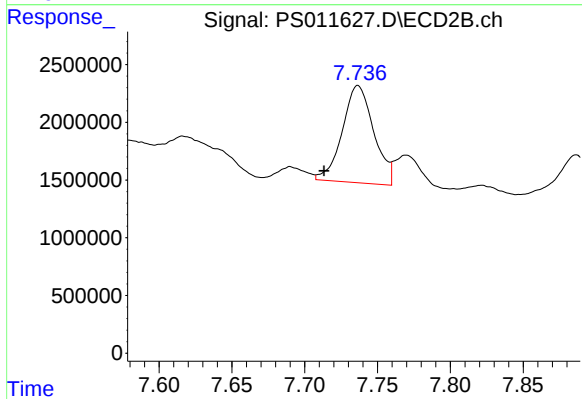
#7 MCPA

R.T.: 7.463 min  
Delta R.T.: 0.053 min  
Response: 138721216  
Conc: 48.13 ug/ml



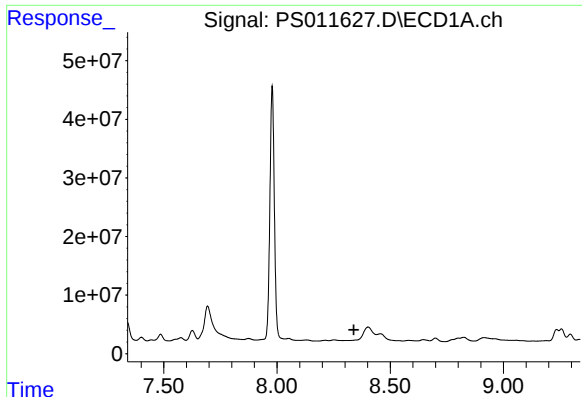
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 8.110 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

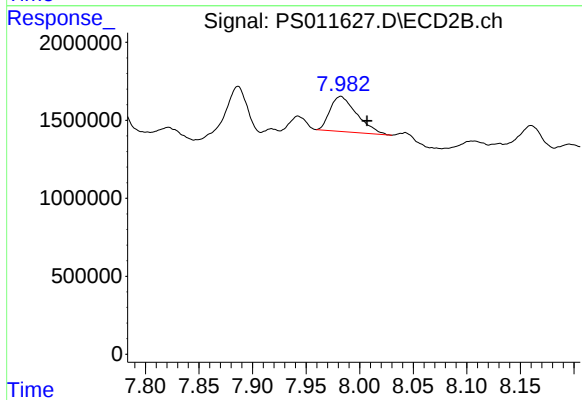
R.T.: 7.737 min  
Delta R.T.: 0.023 min  
Response: 12669401  
Conc: 21.05 ng/ml



#9 2,4-D

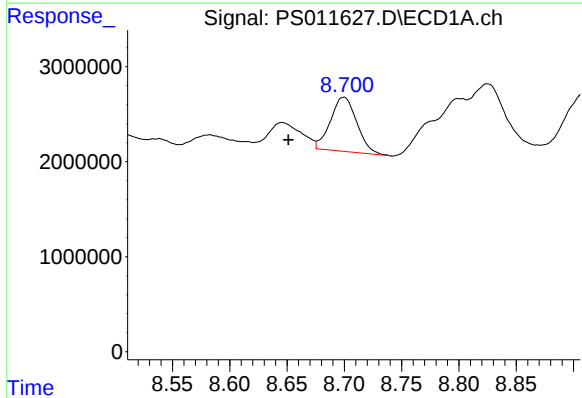
R.T.: 0.000 min  
Exp R.T.: 8.339 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
JTY1-WC-S-01



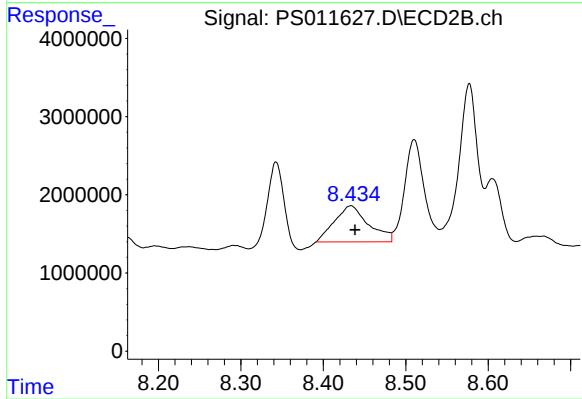
#9 2,4-D

R.T.: 7.982 min  
Delta R.T.: -0.025 min  
Response: 3925099  
Conc: 5.24 ng/ml



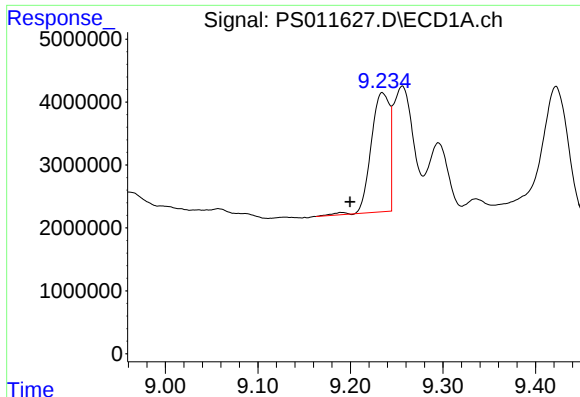
#10 Pentachlorophenol

R.T.: 8.699 min  
Delta R.T.: 0.048 min  
Response: 9166602  
Conc: N.D.



#10 Pentachlorophenol

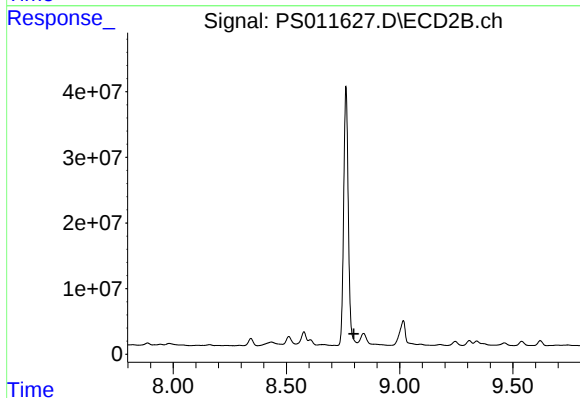
R.T.: 8.433 min  
Delta R.T.: -0.005 min  
Response: 13227701  
Conc: 1.90 ng/ml



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

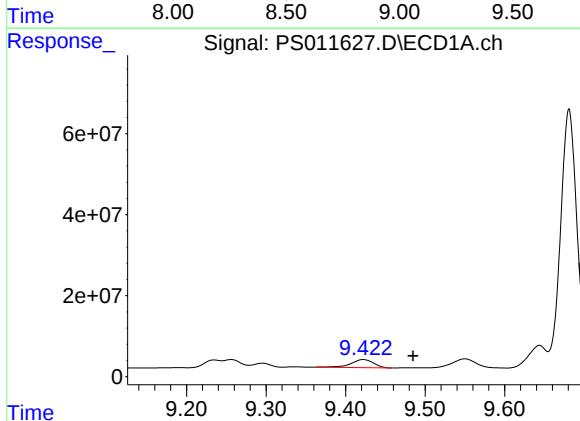
R.T.: 9.235 min  
Delta R.T.: 0.035 min  
Response: 26284864  
Conc: 4.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
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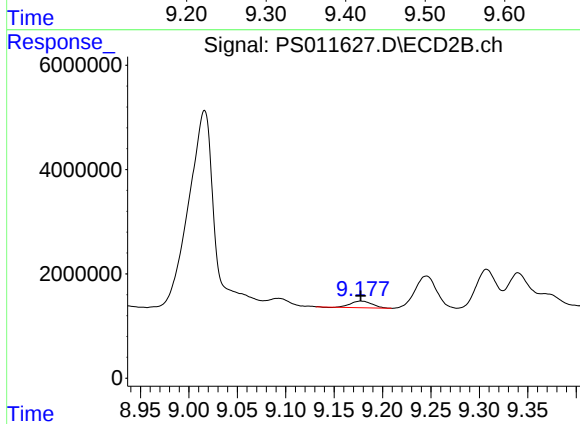
#11 2,4,5-TP (SILVEX)

R.T.: 8.840 min  
Delta R.T.: 0.042 min  
Response: -200635437  
Conc: N.D.



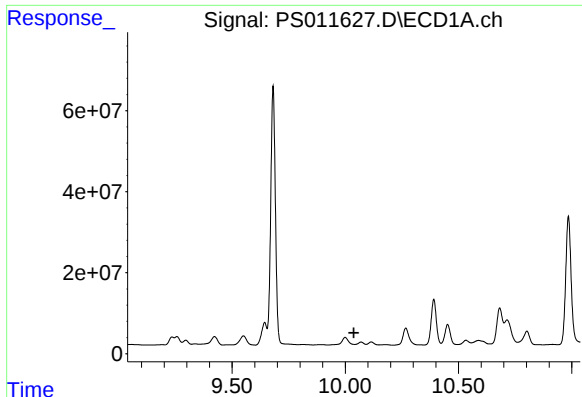
#12 2,4,5-T

R.T.: 9.422 min  
Delta R.T.: -0.062 min  
Response: 39594409  
Conc: 7.85 ng/ml



#12 2,4,5-T

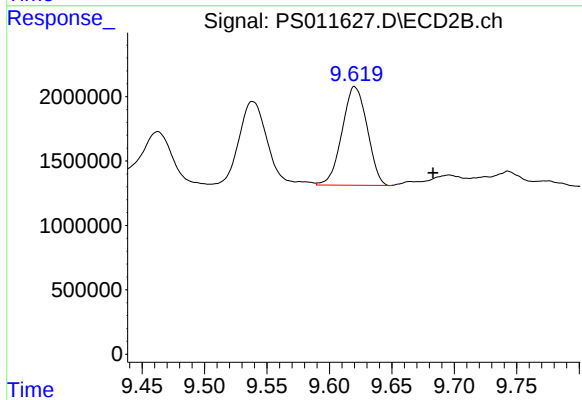
R.T.: 9.178 min  
Delta R.T.: 0.000 min  
Response: 1919136  
Conc: N.D.



#13 2,4-DB

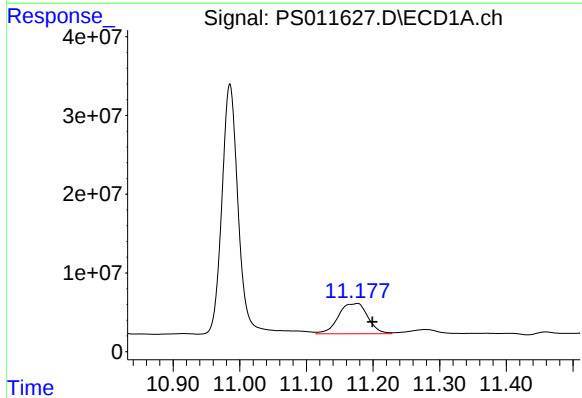
R.T.: 10.069 min  
Delta R.T.: 0.032 min  
Response: -3581574  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
JTY1-WC-S-01



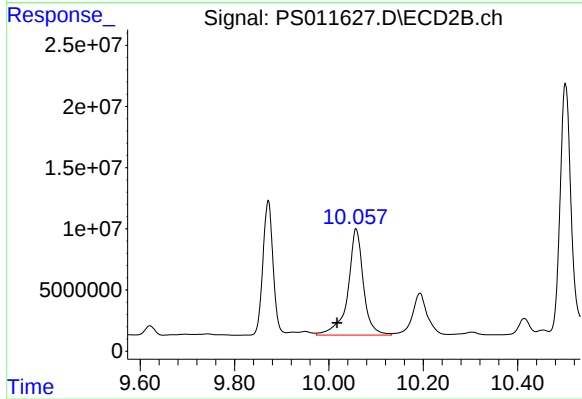
#13 2,4-DB

R.T.: 9.621 min  
Delta R.T.: -0.062 min  
Response: 10707007  
Conc: 25.05 ng/ml



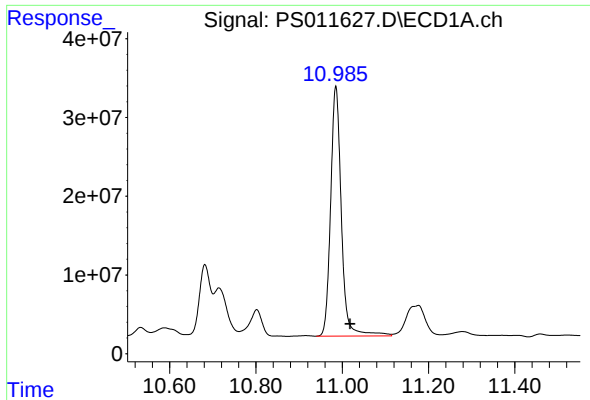
#14 DINOSEB

R.T.: 11.176 min  
Delta R.T.: -0.023 min  
Response: 118304519  
Conc: 30.69 ng/ml



#14 DINOSEB

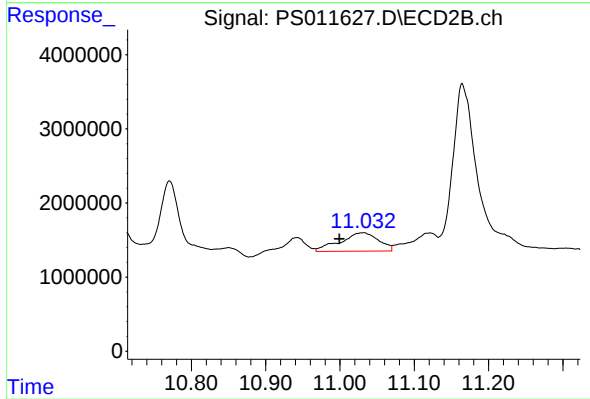
R.T.: 10.058 min  
Delta R.T.: 0.040 min  
Response: 197643833  
Conc: 92.14 ng/ml



#15 Picloram

R.T.: 10.985 min  
Delta R.T.: -0.033 min  
Response: 548759144  
Conc: 86.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
JTY1-WC-S-01



#15 Picloram

R.T.: 11.031 min  
Delta R.T.: 0.031 min  
Response: 8900583  
Conc: 2.04 ng/ml