

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052319\  
 Data File : PS004732.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 23 May 2019 18:25  
 Operator : SM\AJ  
 Sample : PB120001BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB120001BL

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 24 02:16:46 2019  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
 Quant Title : 8080.M  
 QLast Update : Tue May 21 04:53:35 2019  
 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     | 5.595 | 5.286 | 745.6E6  | 499.6E6  | 531.891 | 517.773  |
| Target Compounds            |              |       |       |          |          |         |          |
| 1) T                        | Dalapon      | 2.096 | 0.000 | 120.4E6  | 0        | 72.646  | N.D. #   |
| 2) T                        | 3,5-DICHL... | 0.000 | 4.603 | 0        | 231.2E6  | N.D.    | 187.648  |
| 3) T                        | 4-Nitroph... | 5.398 | 5.040 | 44715213 | 15345442 | 71.716  | 32.380 # |
| 5) T                        | DICAMBA      | 5.696 | 5.392 | 24898703 | 12686826 | 4.689   | 3.434 #  |
| 6) T                        | MCPD         | 5.952 | 5.591 | 12121709 | 20788613 | 2.912   | 7.587 #  |
| 7) T                        | MCPA         | 6.090 | 5.678 | 20047910 | 12536766 | 3.461   | 3.064    |
| 8) T                        | DICHLORPROP  | 0.000 | 6.015 | 0        | 17593474 | N.D.    | 18.660   |
| 9) T                        | 2,4-D        | 6.632 | 0.000 | 16782816 | 0        | 12.269  | N.D. #   |
| 11) T                       | 2,4,5-TP ... | 0.000 | 6.942 | 0        | 15824049 | N.D.    | 3.075    |
| 12) T                       | 2,4,5-T      | 0.000 | 7.394 | 0        | 16843770 | N.D.    | 3.779    |
| 14) T                       | DINOSEB      | 0.000 | 8.150 | 0        | 60218271 | N.D.    | 15.665   |
| 15) T                       | Picloram     | 9.174 | 9.103 | 83705109 | 80015127 | 8.033   | 10.725 # |
| 16) T                       | DCPA         | 9.578 | 9.103 | 54069557 | 80015127 | 6.071   | 12.352 # |
| -----                       |              |       |       |          |          |         |          |

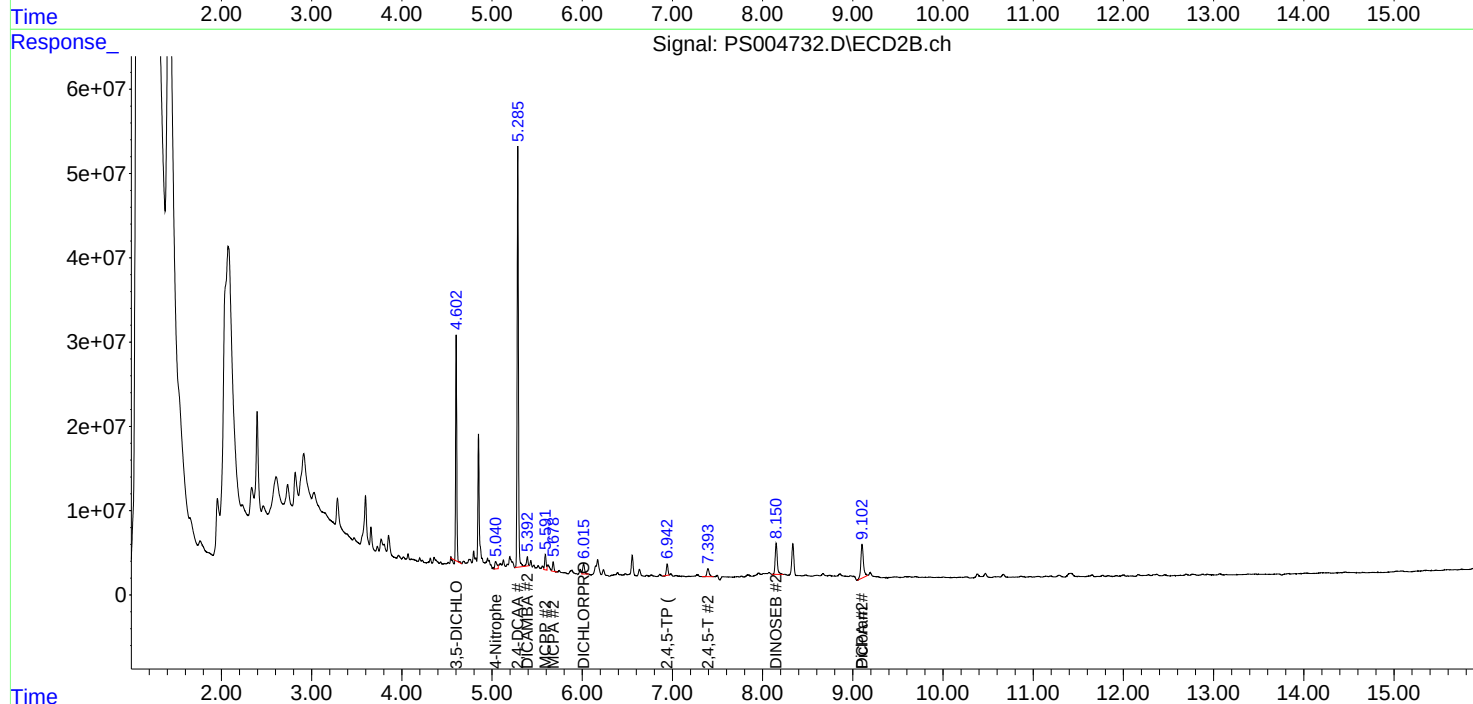
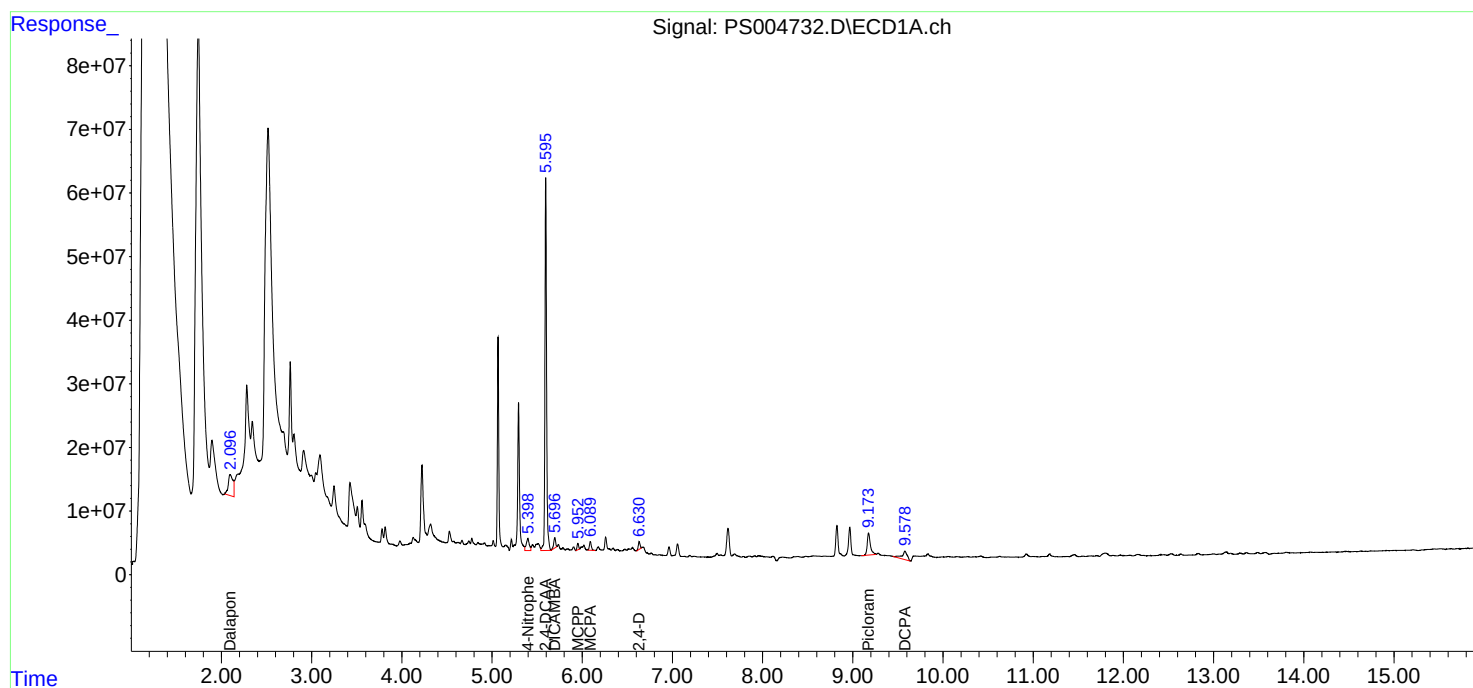
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

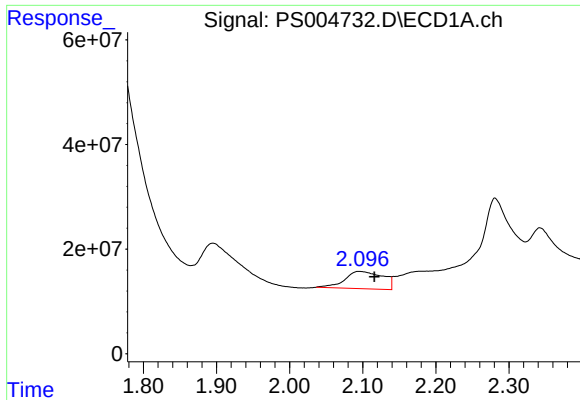
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS052319\  
Data File : PS004732.D  
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Acq On : 23 May 2019 18:25  
Operator : SM\AJ  
Sample : PB120001BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :  
PB120001BL

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052019.M  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

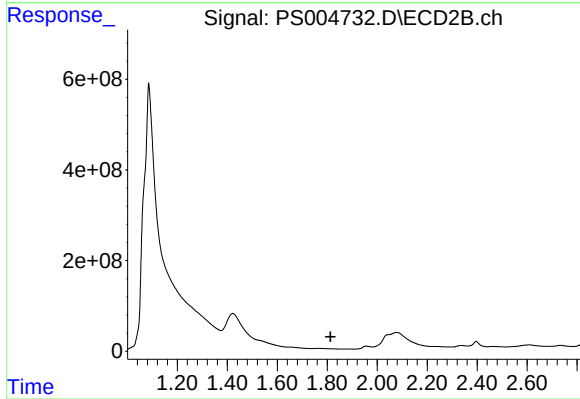




#1 Dalapon

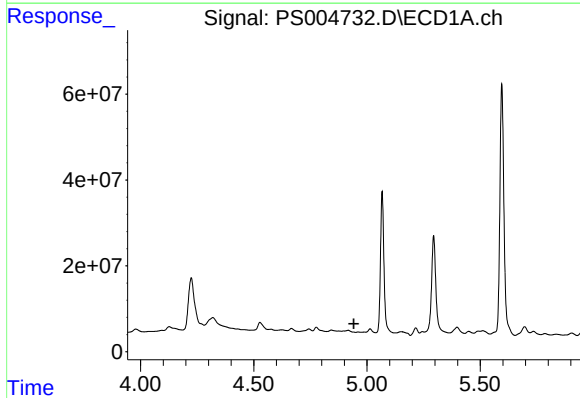
R.T.: 2.096 min  
Delta R.T.: -0.020 min  
Response: 120423630  
Conc: 72.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120001BL



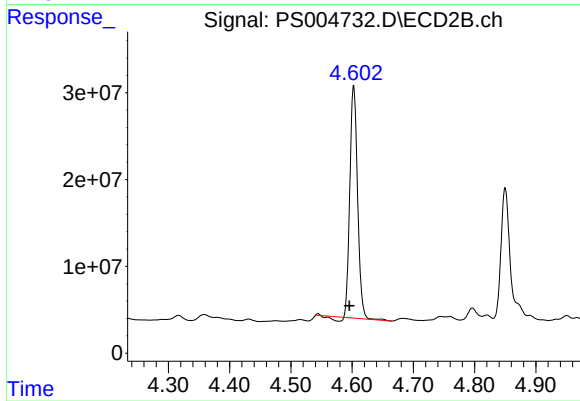
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 1.813 min  
Response: 0  
Conc: N.D.



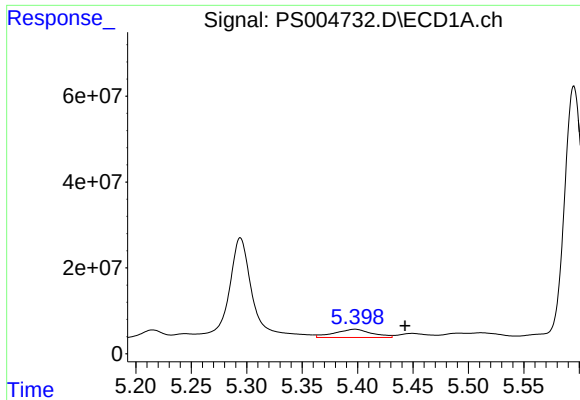
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min  
Exp R.T. : 4.942 min  
Response: 0  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

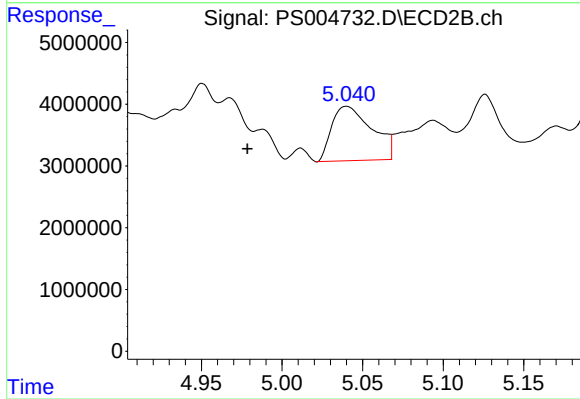
R.T.: 4.603 min  
Delta R.T.: 0.007 min  
Response: 231206682  
Conc: 187.65 ng/ml



#3 4-Nitrophenol

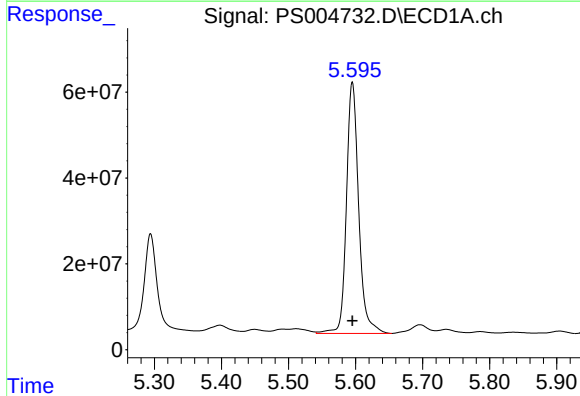
R.T.: 5.398 min  
Delta R.T.: -0.045 min  
Response: 44715213  
Conc: 71.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120001BL



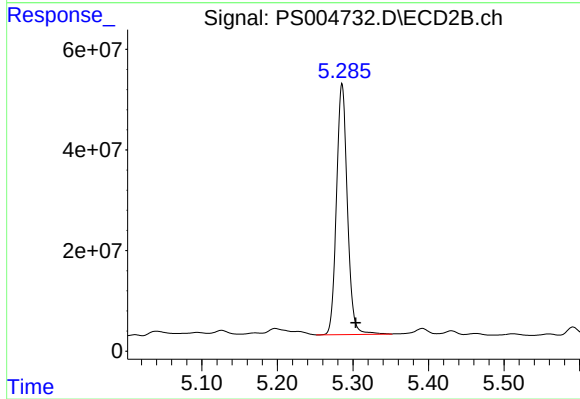
#3 4-Nitrophenol

R.T.: 5.040 min  
Delta R.T.: 0.062 min  
Response: 15345442  
Conc: 32.38 ng/ml



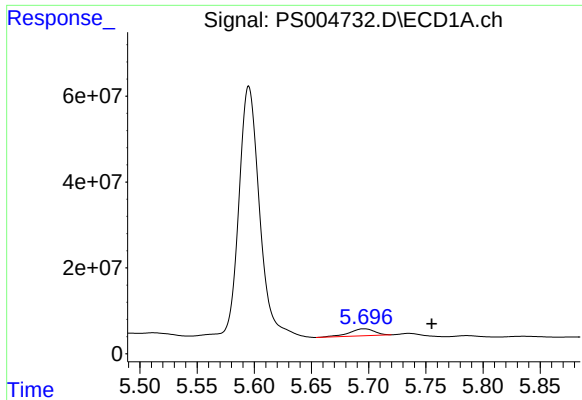
#4 2,4-DCAA

R.T.: 5.595 min  
Delta R.T.: 0.000 min  
Response: 745581670  
Conc: 531.89 ng/ml



#4 2,4-DCAA

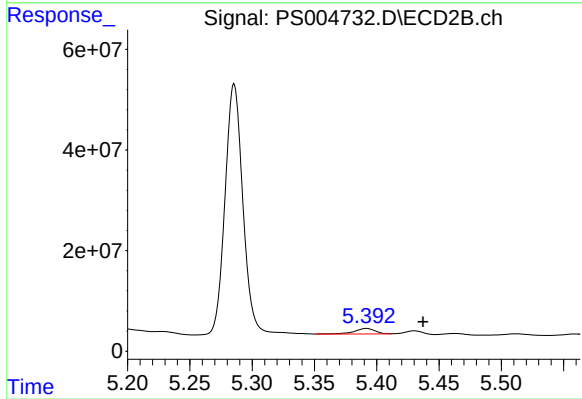
R.T.: 5.286 min  
Delta R.T.: -0.018 min  
Response: 499565678  
Conc: 517.77 ng/ml



#5 DICAMBA

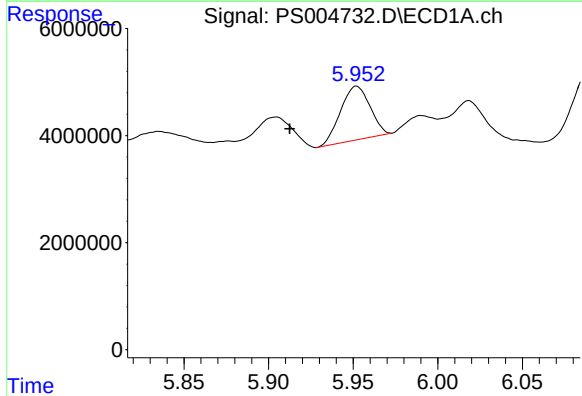
R.T.: 5.696 min  
Delta R.T.: -0.059 min  
Response: 24898703  
Conc: 4.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120001BL



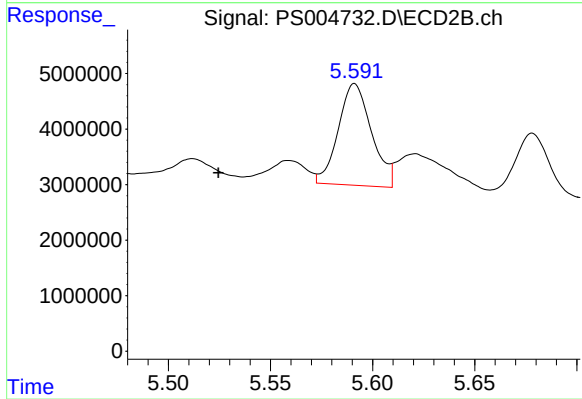
#5 DICAMBA

R.T.: 5.392 min  
Delta R.T.: -0.046 min  
Response: 12686826  
Conc: 3.43 ng/ml



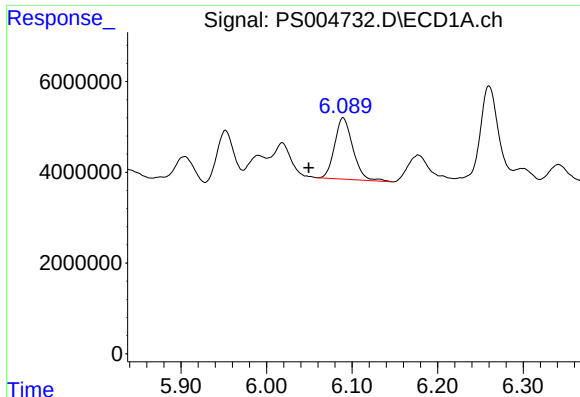
#6 MCP

R.T.: 5.952 min  
Delta R.T.: 0.039 min  
Response: 12121709  
Conc: 2.91 ug/ml



#6 MCP

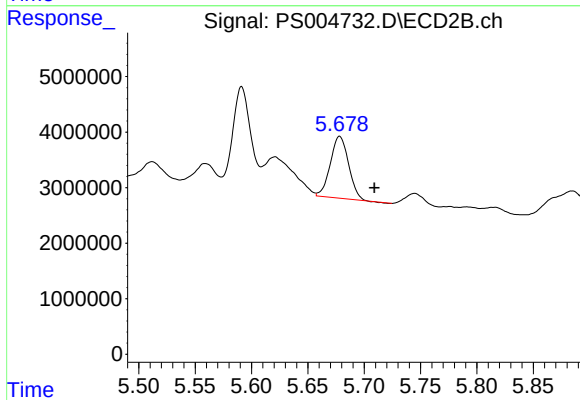
R.T.: 5.591 min  
Delta R.T.: 0.067 min  
Response: 20788613  
Conc: 7.59 ug/ml



#7 MCPA

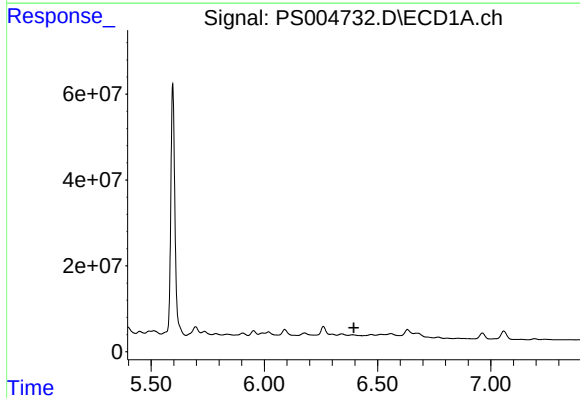
R.T.: 6.090 min  
Delta R.T.: 0.040 min  
Response: 20047910  
Conc: 3.46 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120001BL



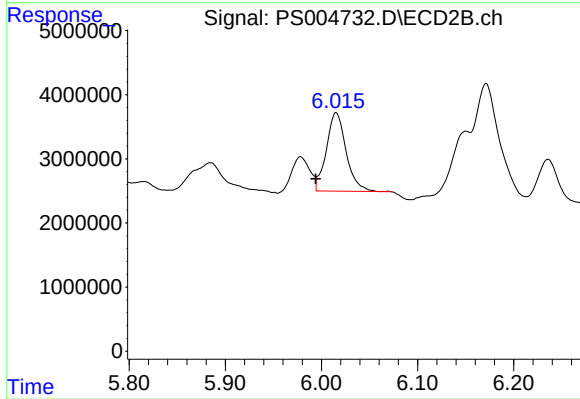
#7 MCPA

R.T.: 5.678 min  
Delta R.T.: -0.031 min  
Response: 12536766  
Conc: 3.06 ug/ml



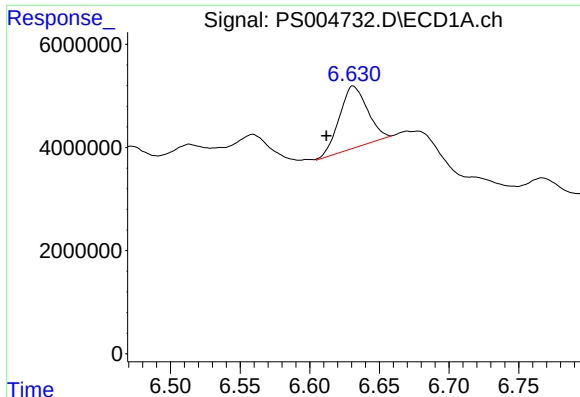
#8 DICHLORPROP

R.T.: 0.000 min  
Exp R.T. : 6.396 min  
Response: 0  
Conc: N.D.



#8 DICHLORPROP

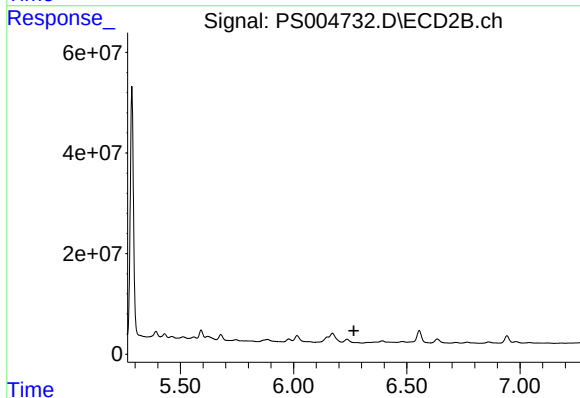
R.T.: 6.015 min  
Delta R.T.: 0.021 min  
Response: 17593474  
Conc: 18.66 ng/ml



#9 2,4-D

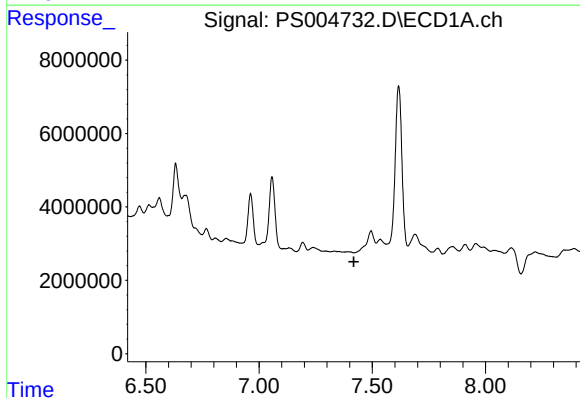
R.T.: 6.632 min  
Delta R.T.: 0.020 min  
Response: 16782816  
Conc: 12.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120001BL



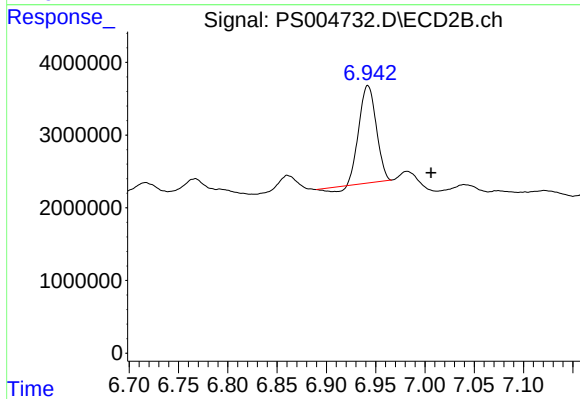
#9 2,4-D

R.T.: 0.000 min  
Exp R.T. : 6.266 min  
Response: 0  
Conc: N.D.



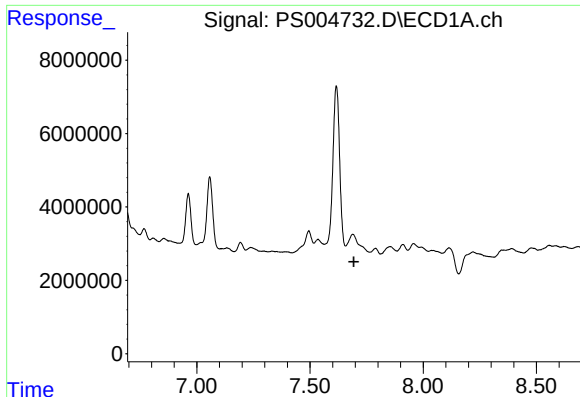
#11 2,4,5-TP (SILVEX)

R.T.: 0.000 min  
Exp R.T. : 7.419 min  
Response: 0  
Conc: N.D.



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

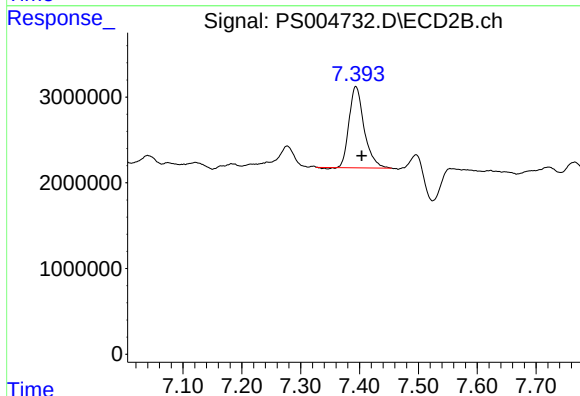
R.T.: 6.942 min  
Delta R.T.: -0.064 min  
Response: 15824049  
Conc: 3.08 ng/ml



#12 2,4,5-T

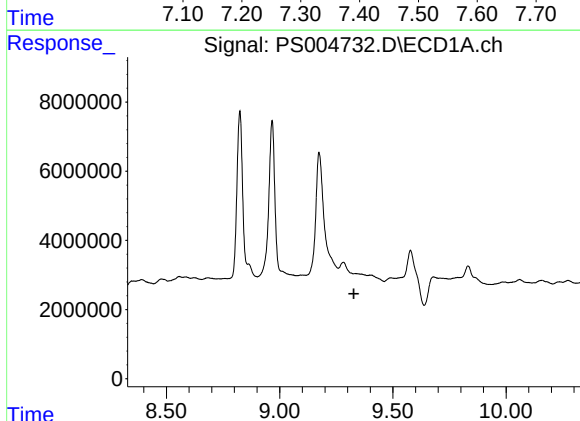
R.T.: 0.000 min  
Exp R.T.: 7.693 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :  
PB120001BL



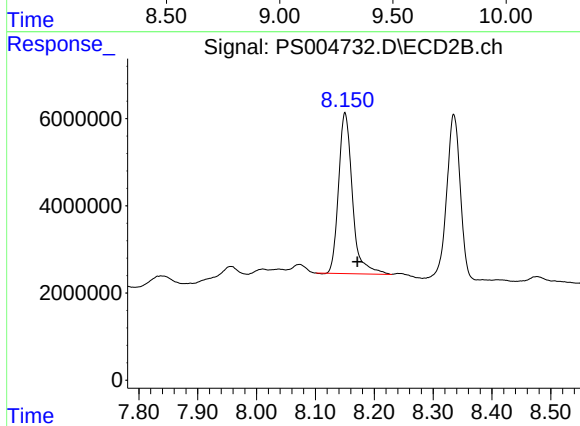
#12 2,4,5-T

R.T.: 7.394 min  
Delta R.T.: -0.010 min  
Response: 16843770  
Conc: 3.78 ng/ml



#14 DINOSEB

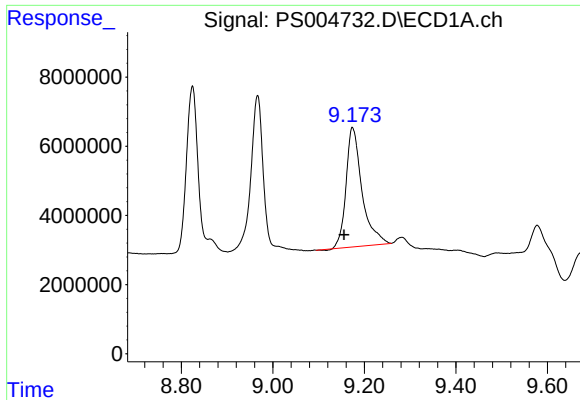
R.T.: 0.000 min  
Exp R.T.: 9.328 min  
Response: 0  
Conc: N.D.



#14 DINOSEB

R.T.: 8.150 min  
Delta R.T.: -0.021 min  
Response: 60218271  
Conc: 15.66 ng/ml

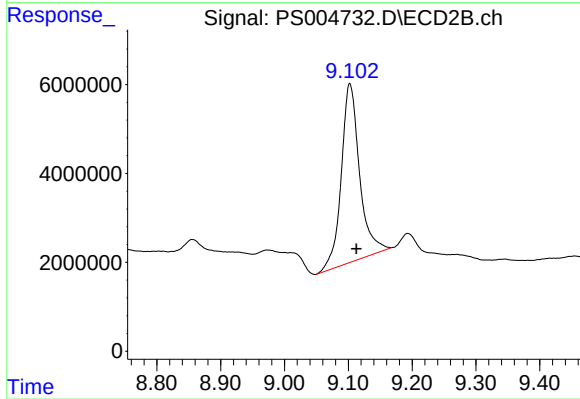




#15 Picloram

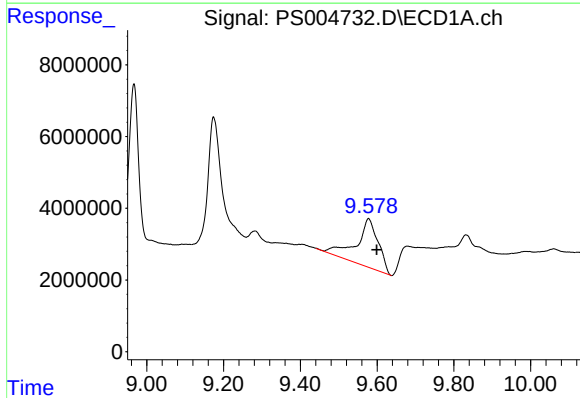
R.T.: 9.174 min  
Delta R.T.: 0.019 min  
Response: 83705109  
Conc: 8.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB120001BL



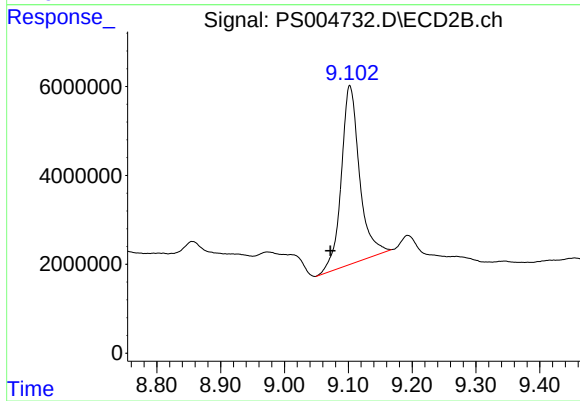
#15 Picloram

R.T.: 9.103 min  
Delta R.T.: -0.010 min  
Response: 80015127  
Conc: 10.73 ng/ml



#16 DCPA

R.T.: 9.578 min  
Delta R.T.: -0.021 min  
Response: 54069557  
Conc: 6.07 ng/ml



#16 DCPA

R.T.: 9.103 min  
Delta R.T.: 0.031 min  
Response: 80015127  
Conc: 12.35 ng/ml