

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080620\  
 Data File : PS011626.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 06 Aug 2020 13:35  
 Operator : DD\AJ  
 Sample : L3537-02  
 Misc :  
 ALS Vial : 14 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 06 14:41:35 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  | 286.1E6  | 173.4E6  | 294.852 | 308.056   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.989  | 2.588  | 16372562 | 35288434 | 13.606  | 45.968 #  |
| 2) T                        | 3,5-DICHL... | 0.000  | 6.098  | 0        | 61141309 | N.D.    | 72.801    |
| 3) T                        | 4-Nitroph... | 7.111  | 6.547  | 16414067 | 900060   | 37.233  | 2.745 #   |
| 5) T                        | DICAMBA      | 7.403  | 7.051  | 8213544  | 8442439  | 2.119   | 3.687 #   |
| 6) T                        | MCPD         | 7.627  | 7.219  | 9754765  | 3042237  | 3.221   | 1.594 #   |
| 7) T                        | MCPA         | 7.695  | 7.392  | 130.2E6  | 17640866 | 30.536  | 6.120 #   |
| 8) T                        | DICHLORPROP  | 0.000  | 7.737  | 0        | 15009937 | N.D.    | 24.936    |
| 9) T                        | 2,4-D        | 0.000  | 7.978  | 0        | 2615273  | N.D.    | 3.489     |
| 10) T                       | Pentachlo... | 8.646  | 8.434  | 9153796  | 17062122 | <MDL    | 2.448 #   |
| 11) T                       | 2,4,5-TP ... | 9.235  | 8.763  | 22248005 | 224.6E6  | 4.201   | 73.457 #  |
| 12) T                       | 2,4,5-T      | 9.421  | 9.178  | 54978046 | 4538075  | 10.896  | 1.496 #   |
| 13) T                       | 2,4-DB       | 10.069 | 9.695  | 1856545  | 1384144  | 2.880   | 3.238     |
| 14) T                       | DINOSEB      | 11.165 | 10.058 | 99283024 | 282.5E6  | 25.757  | 131.700 # |
| 15) T                       | Picloram     | 10.985 | 11.017 | 483.2E6  | 14402961 | 76.577  | 3.293 #   |
| 16) T                       | DCPA         | 11.458 | 10.942 | 6828231  | 5523498  | 1.060   | 1.460 #   |
| -----                       |              |        |        |          |          |         |           |

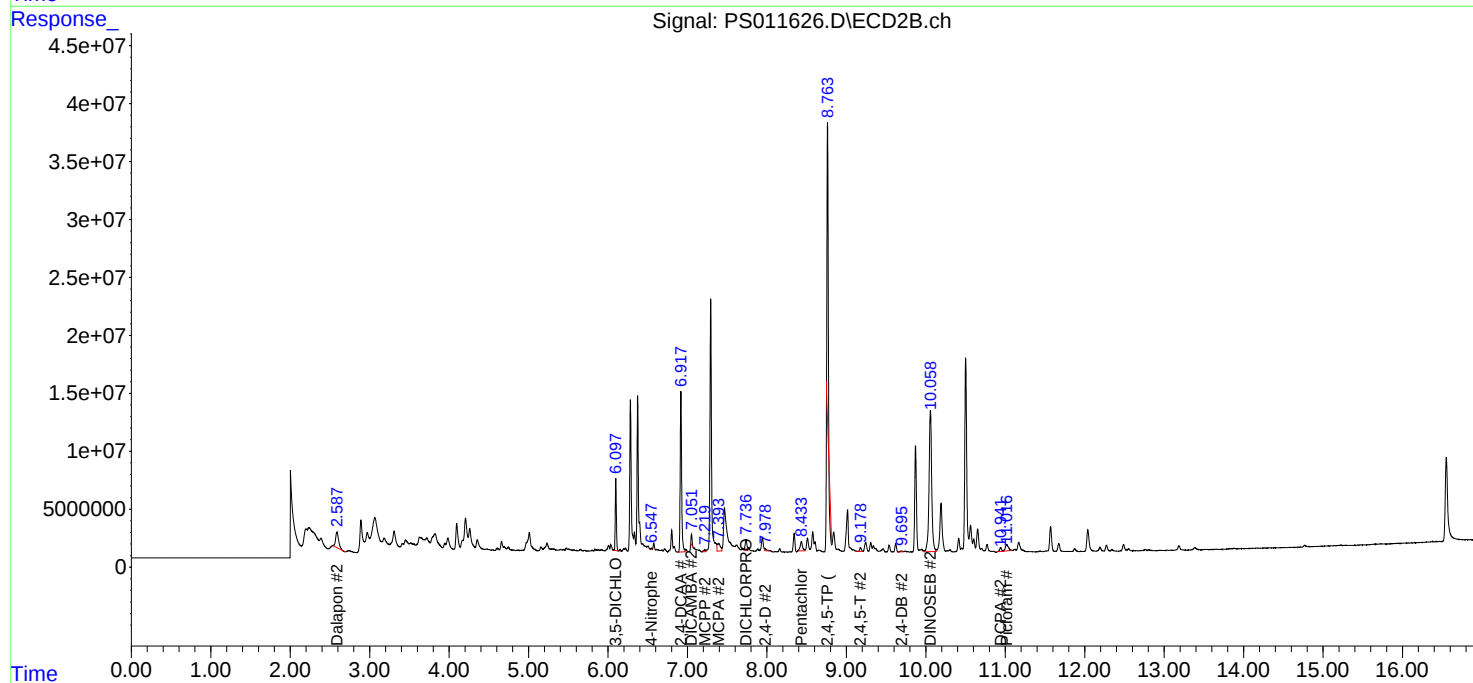
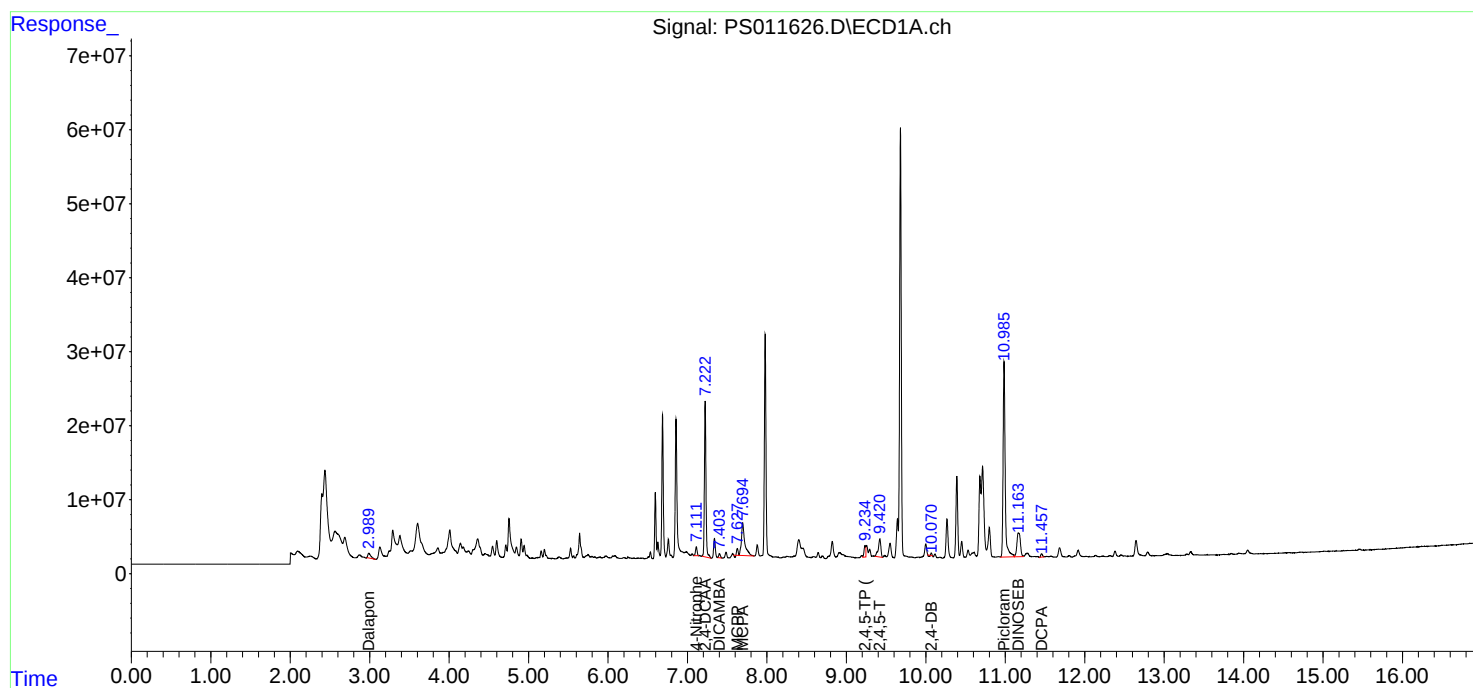
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

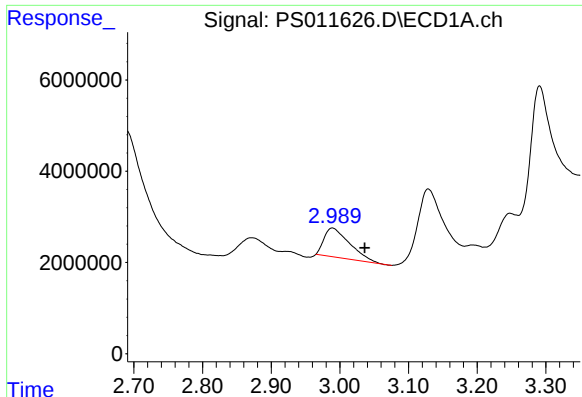
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS080620\  
Data File : PS011626.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 06 Aug 2020 13:35  
Operator : DD\AJ  
Sample : L3537-02  
Misc :  
ALS Vial : 14 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 06 14:41:35 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

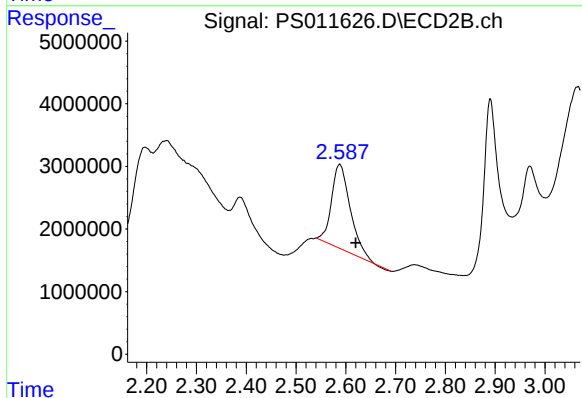




#1 Dalapon

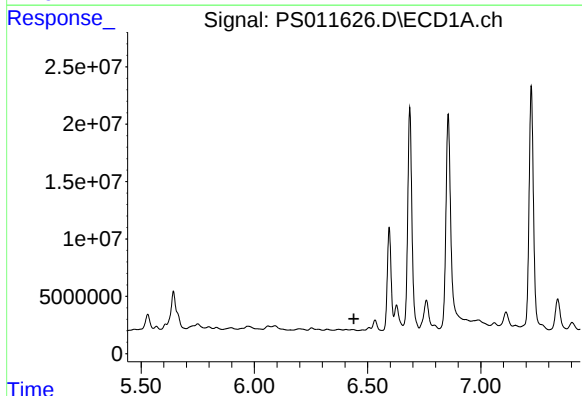
R.T.: 2.989 min  
Delta R.T.: -0.047 min  
Response: 16372562  
Conc: 13.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



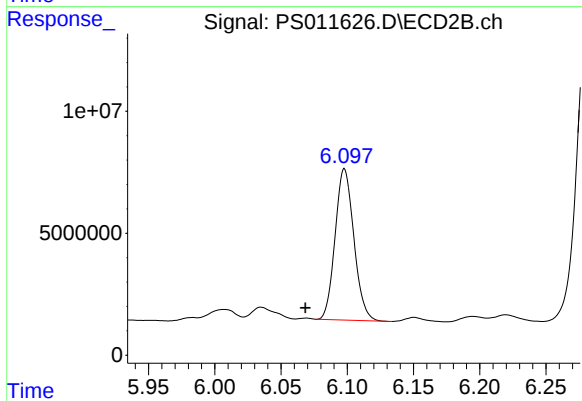
#1 Dalapon

R.T.: 2.588 min  
Delta R.T.: -0.033 min  
Response: 35288434  
Conc: 45.97 ng/ml



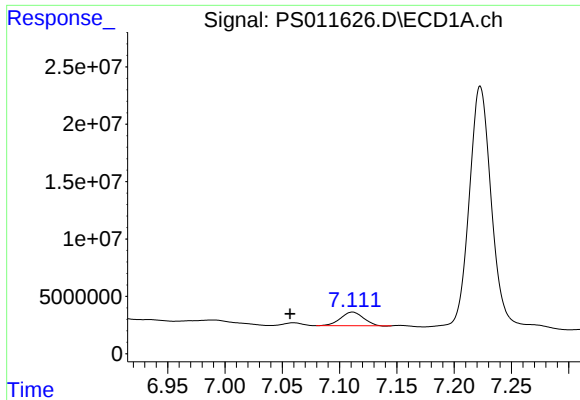
#2 3,5-DICHLOROBENZOIC ACID

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



#2 3,5-DICHLOROBENZOIC ACID

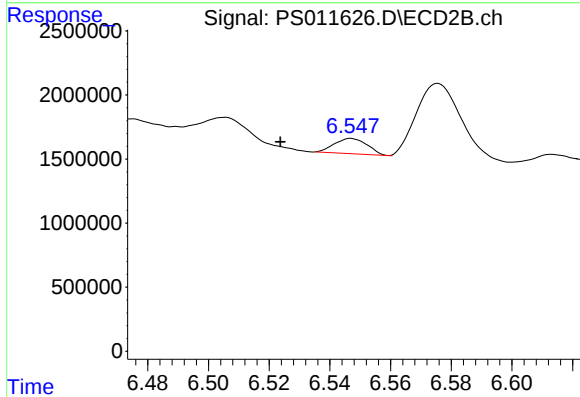
R.T.: 6.098 min  
Delta R.T.: 0.029 min  
Response: 61141309  
Conc: 72.80 ng/ml



#3 4-Nitrophenol

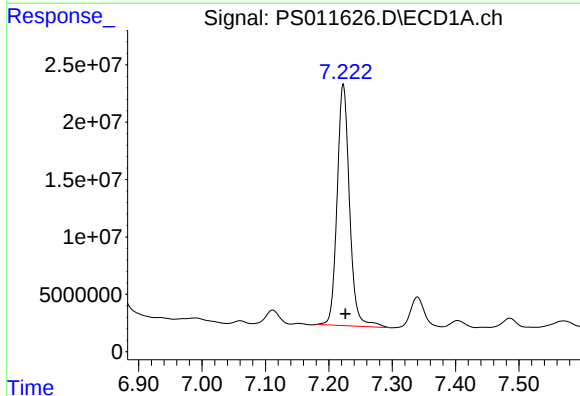
R.T.: 7.111 min  
Delta R.T.: 0.055 min  
Response: 16414067  
Conc: 37.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



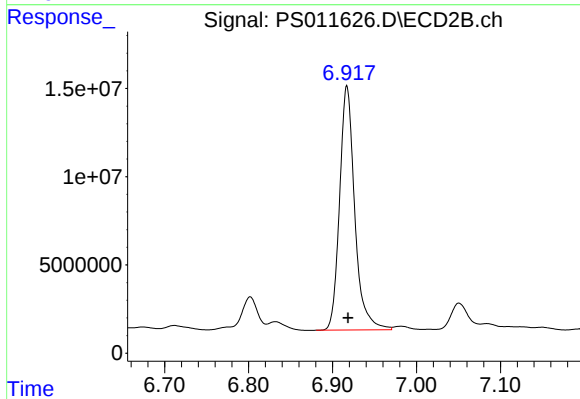
#3 4-Nitrophenol

R.T.: 6.547 min  
Delta R.T.: 0.023 min  
Response: 900060  
Conc: 2.75 ng/ml



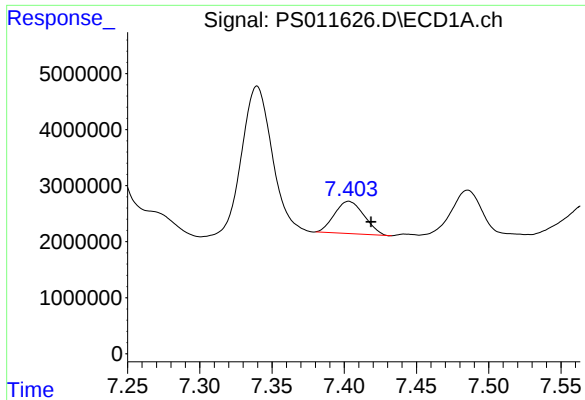
#4 2,4-DCAA

R.T.: 7.223 min  
Delta R.T.: -0.004 min  
Response: 286106087  
Conc: 294.85 ng/ml



#4 2,4-DCAA

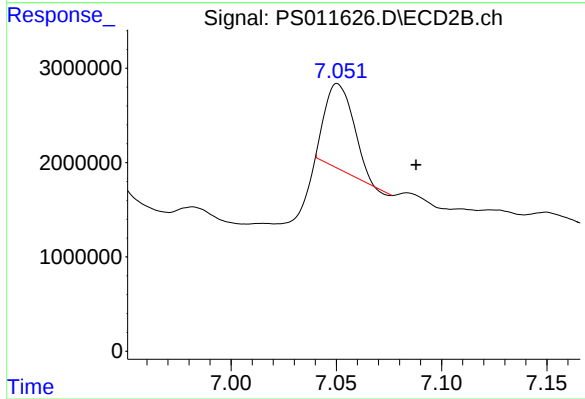
R.T.: 6.917 min  
Delta R.T.: -0.001 min  
Response: 173442218  
Conc: 308.06 ng/ml



#5 DICAMBA

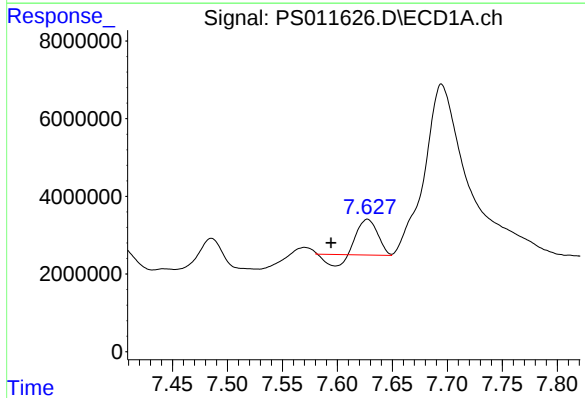
R.T.: 7.403 min  
Delta R.T.: -0.015 min  
Response: 8213544  
Conc: 2.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



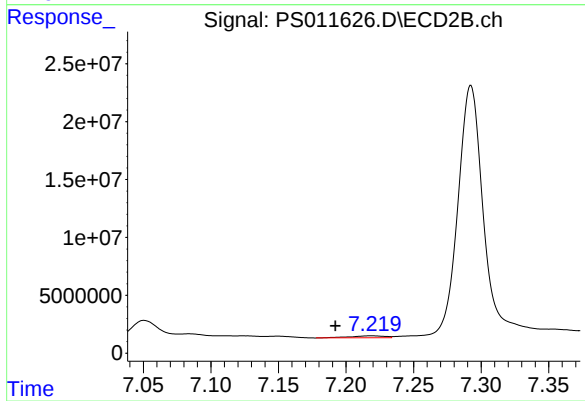
#5 DICAMBA

R.T.: 7.051 min  
Delta R.T.: -0.037 min  
Response: 8442439  
Conc: 3.69 ng/ml



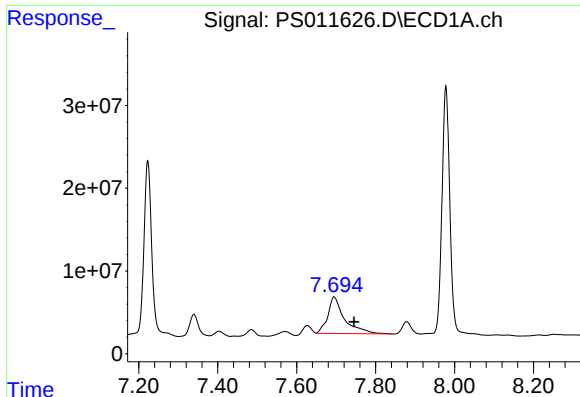
#6 MCP

R.T.: 7.627 min  
Delta R.T.: 0.033 min  
Response: 9754765  
Conc: 3.22 ug/ml



#6 MCP

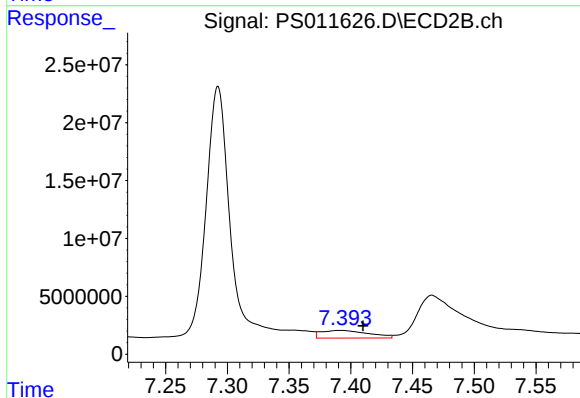
R.T.: 7.219 min  
Delta R.T.: 0.026 min  
Response: 3042237  
Conc: 1.59 ug/ml



#7 MCPA

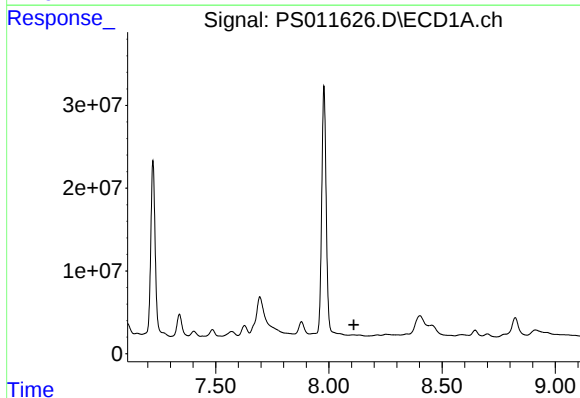
R.T.: 7.695 min  
Delta R.T.: -0.051 min  
Response: 130226777  
Conc: 30.54 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



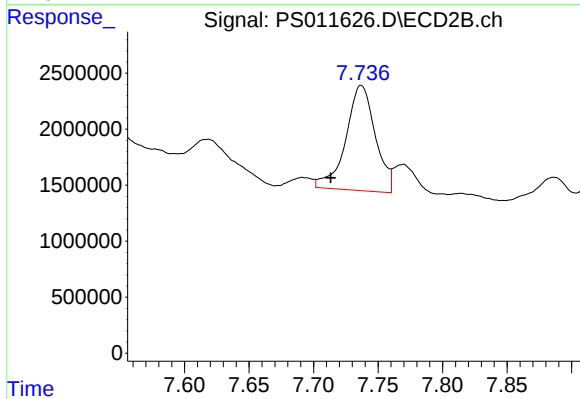
#7 MCPA

R.T.: 7.392 min  
Delta R.T.: -0.018 min  
Response: 17640866  
Conc: 6.12 ug/ml



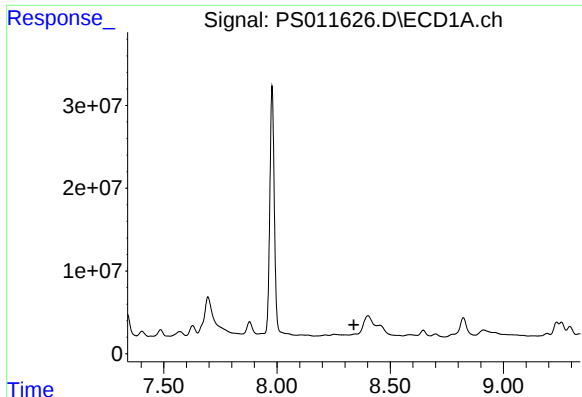
#8 DICHLORPROP

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



#8 DICHLORPROP

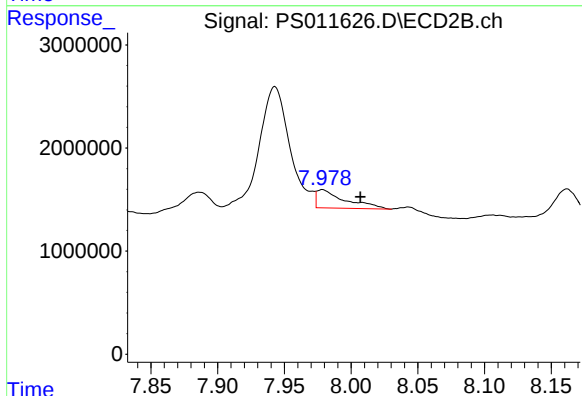
R.T.: 7.737 min  
Delta R.T.: 0.024 min  
Response: 15009937  
Conc: 24.94 ng/ml



#9 2,4-D

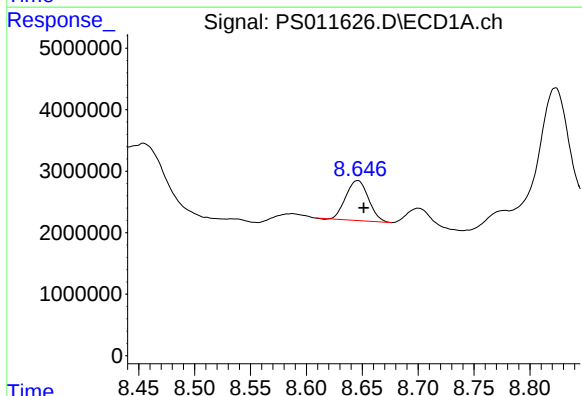
R.T.: 0.000 min  
Exp R.T.: 8.339 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



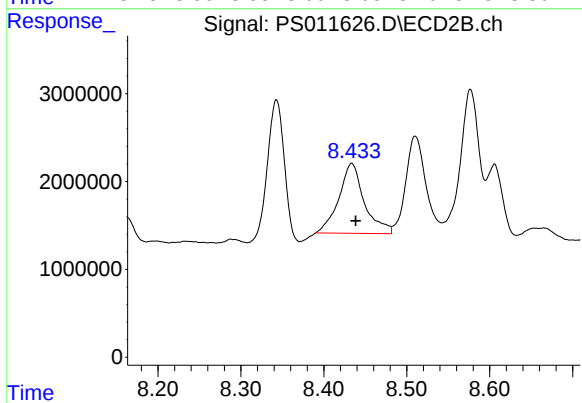
#9 2,4-D

R.T.: 7.978 min  
Delta R.T.: -0.028 min  
Response: 2615273  
Conc: 3.49 ng/ml



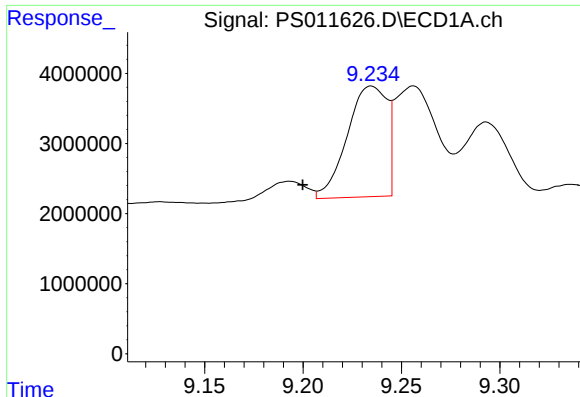
#10 Pentachlorophenol

R.T.: 8.646 min  
Delta R.T.: -0.006 min  
Response: 9153796  
Conc: N.D.



#10 Pentachlorophenol

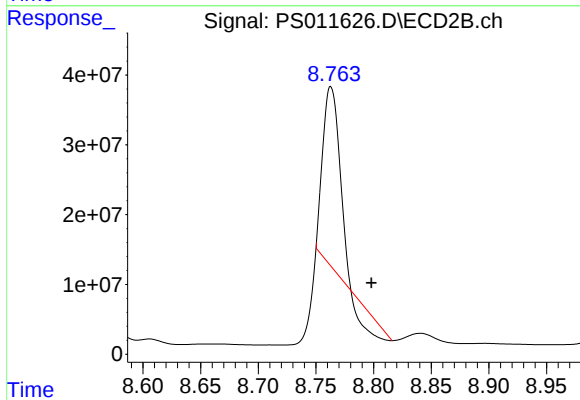
R.T.: 8.434 min  
Delta R.T.: -0.005 min  
Response: 17062122  
Conc: 2.45 ng/ml



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

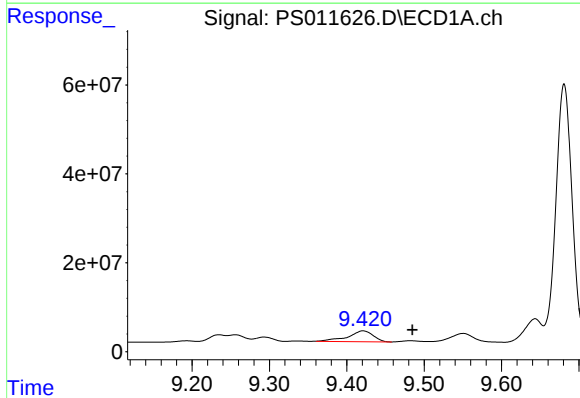
R.T.: 9.235 min  
Delta R.T.: 0.035 min  
Response: 22248005  
Conc: 4.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



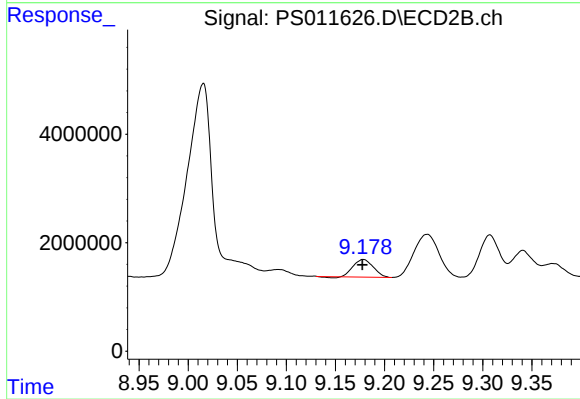
#11 2,4,5-TP (SILVEX)

R.T.: 8.763 min  
Delta R.T.: -0.035 min  
Response: 224578303  
Conc: 73.46 ng/ml



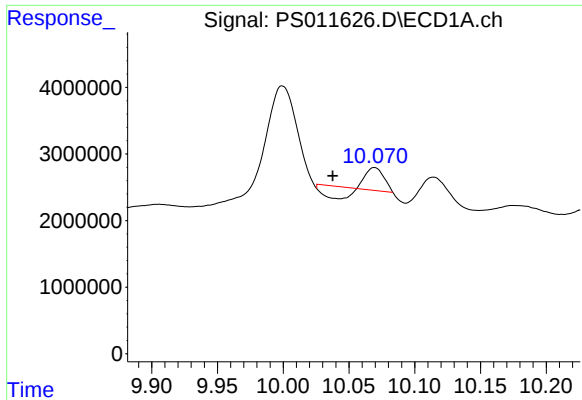
#12 2,4,5-T

R.T.: 9.421 min  
Delta R.T.: -0.064 min  
Response: 54978046  
Conc: 10.90 ng/ml



#12 2,4,5-T

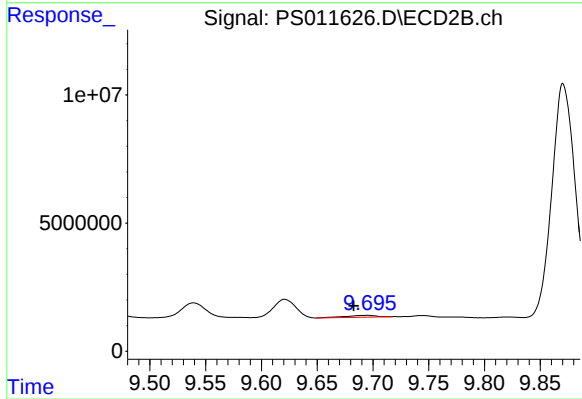
R.T.: 9.178 min  
Delta R.T.: 0.000 min  
Response: 4538075  
Conc: 1.50 ng/ml



#13 2,4-DB

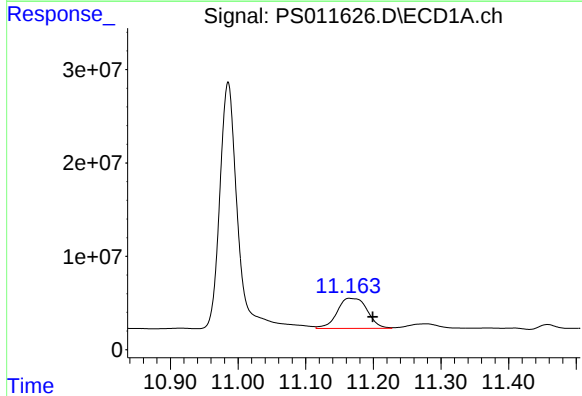
R.T.: 10.069 min  
Delta R.T.: 0.032 min  
Response: 1856545  
Conc: 2.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



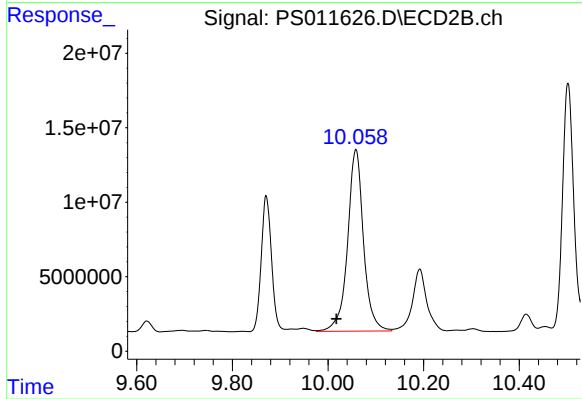
#13 2,4-DB

R.T.: 9.695 min  
Delta R.T.: 0.012 min  
Response: 1384144  
Conc: 3.24 ng/ml



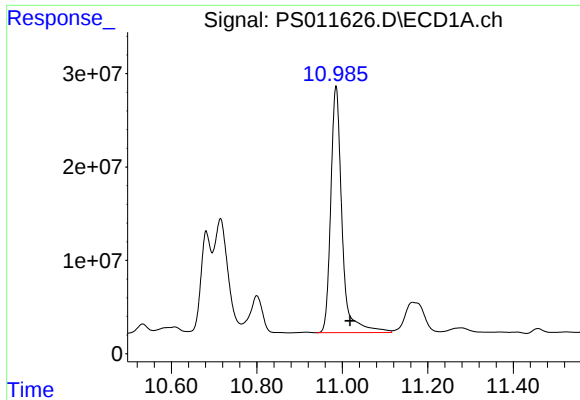
#14 DINOSEB

R.T.: 11.165 min  
Delta R.T.: -0.034 min  
Response: 99283024  
Conc: 25.76 ng/ml



#14 DINOSEB

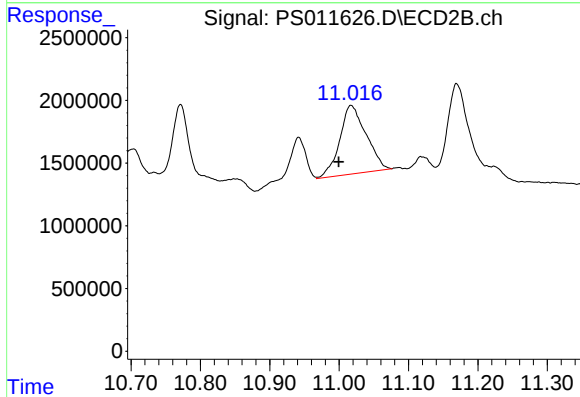
R.T.: 10.058 min  
Delta R.T.: 0.041 min  
Response: 282486260  
Conc: 131.70 ng/ml



#15 Picloram

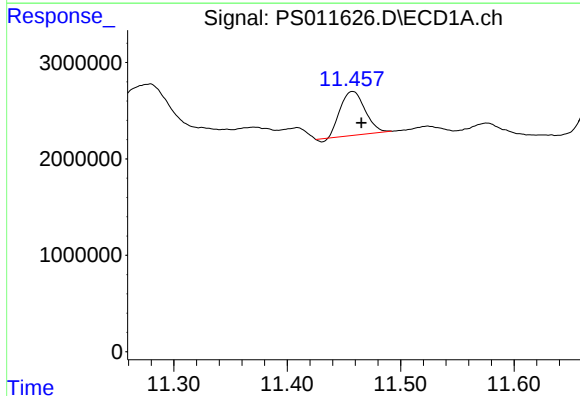
R.T.: 10.985 min  
Delta R.T.: -0.033 min  
Response: 483192055  
Conc: 76.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



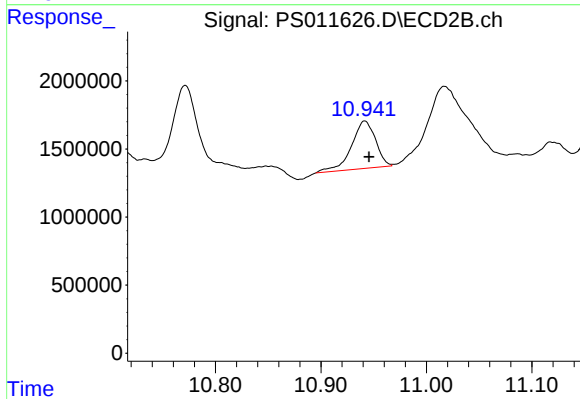
#15 Picloram

R.T.: 11.017 min  
Delta R.T.: 0.018 min  
Response: 14402961  
Conc: 3.29 ng/ml



#16 DCPA

R.T.: 11.458 min  
Delta R.T.: -0.008 min  
Response: 6828231  
Conc: 1.06 ng/ml



#16 DCPA

R.T.: 10.942 min  
Delta R.T.: -0.004 min  
Response: 5523498  
Conc: 1.46 ng/ml