

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110422\  
 Data File : PS021061.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 05 Nov 2022 02:38  
 Operator : AR\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Nov 05 07:50:34 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  | 6.846  | 1587.8E6  | 1079.2E6  | 760.766 | 780.265   |
| Target Compounds            |              |        |        |           |           |         |           |
| 1) T                        | Dalapon      | 2.507  | 2.579  | 1820.6E6  | 1285.1E6  | 687.910 | 706.555   |
| 2) T                        | 3,5-DICHL... | 5.777  | 6.018  | 2118.3E6  | 1523.3E6  | 691.750 | 746.363   |
| 3) T                        | 4-Nitroph... | 6.247  | 6.456  | 981.6E6   | 618.0E6   | 652.658 | 718.786   |
| 5) T                        | DICAMBA      | 6.553  | 7.013  | 6320.8E6  | 4642.3E6  | 715.450 | 747.534   |
| 6) T                        | MCPD         | 6.712  | 7.113  | 468.1E6   | 353.6E6   | 71.729  | 74.433    |
| 7) T                        | MCPA         | 6.839  | 7.325  | 654.1E6   | 495.4E6   | 69.714  | 73.019    |
| 8) T                        | DICHLORPROP  | 7.153  | 7.639  | 1602.0E6  | 1136.1E6  | 701.839 | 737.836   |
| 9) T                        | 2,4-D        | 7.354  | 7.929  | 1931.9E6  | 1373.6E6  | 691.249 | 733.444   |
| 10) T                       | Pentachlo... | 7.587  | 8.361  | 22558.8E6 | 15803.1E6 | 715.945 | 745.013   |
| 11) T                       | 2,4,5-TP ... | 8.114  | 8.722  | 9329.4E6  | 6696.9E6  | 702.265 | 746.271   |
| 12) T                       | 2,4,5-T      | 8.373  | 9.098  | 9553.7E6  | 6344.9E6  | 717.969 | 735.896   |
| 13) T                       | 2,4-DB       | 8.882  | 9.606  | 1689.5E6  | 873.8E6   | 612.355 | 785.099 # |
| 14) T                       | DINOSEB      | 9.941  | 9.935  | 7915.9E6  | 4766.6E6  | 729.080 | 744.625   |
| 15) T                       | Picloram     | 9.774  | 10.909 | 13631.6E6 | 8364.6E6  | 645.349 | 659.281   |
| 16) T                       | DCPA         | 10.208 | 10.865 | 12816.9E6 | 8012.1E6  | 708.222 | 750.349   |
| -----                       |              |        |        |           |           |         |           |

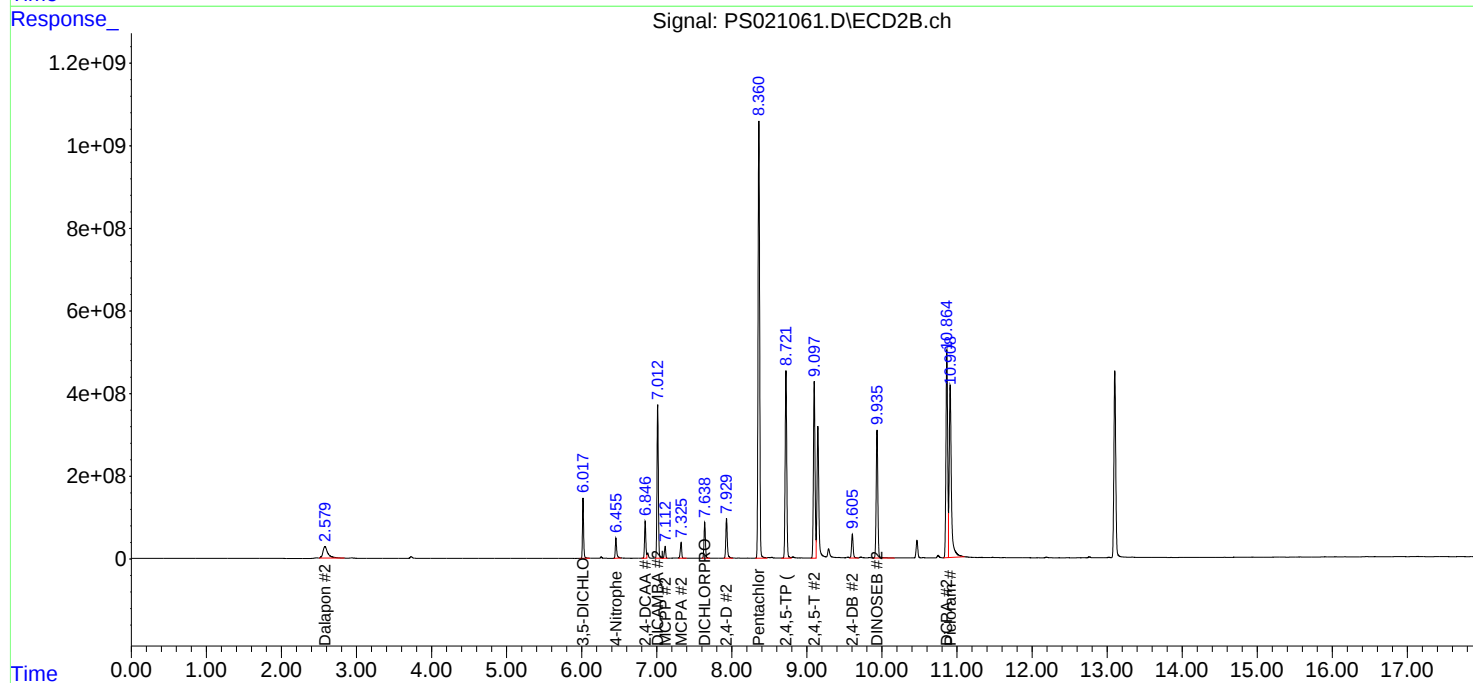
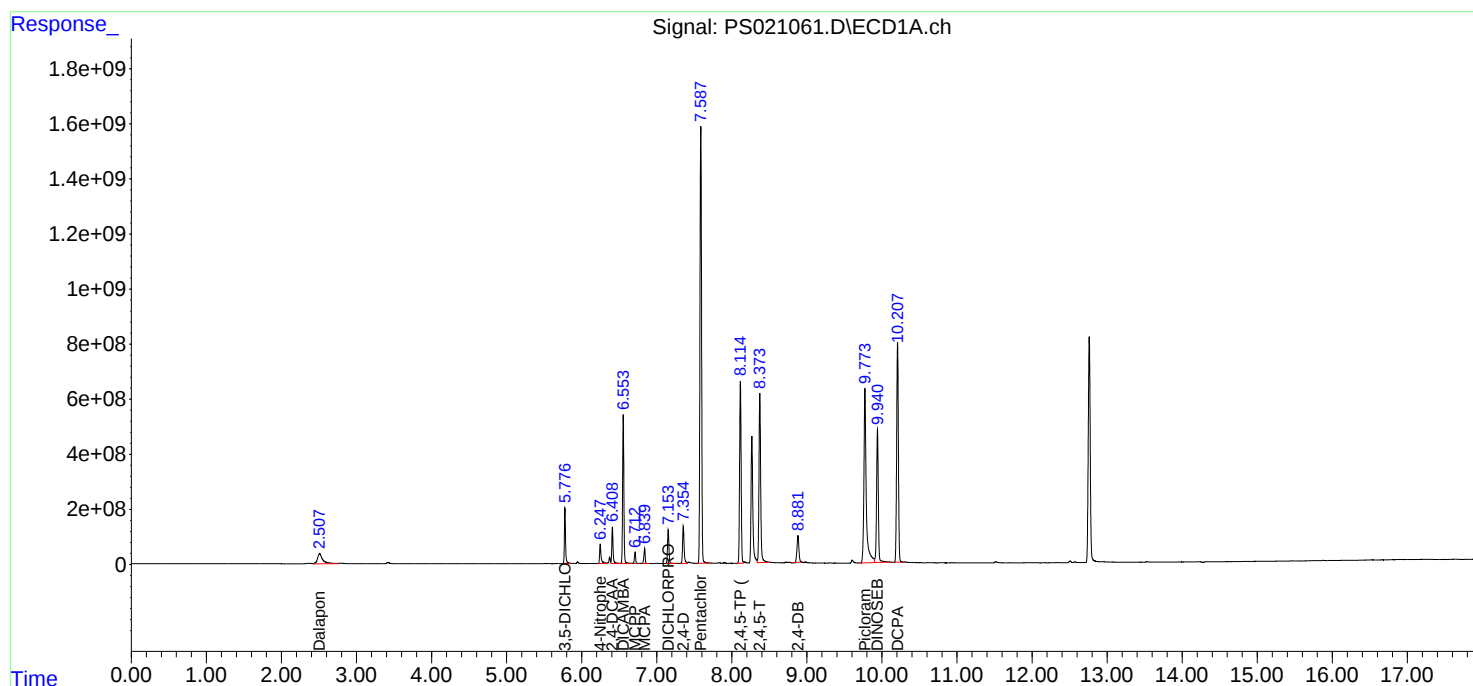
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

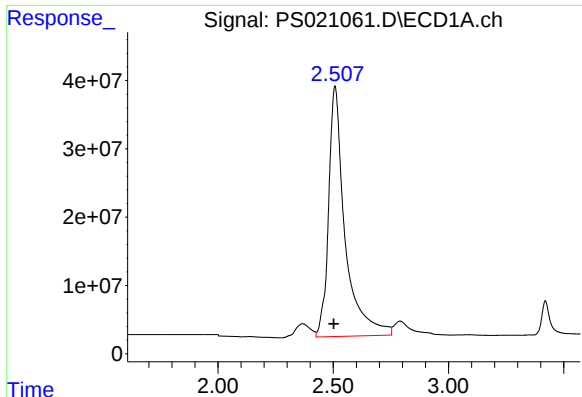
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS110422\  
Data File : PS021061.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 05 Nov 2022 02:38  
Operator : AR\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Nov 05 07:50:34 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  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

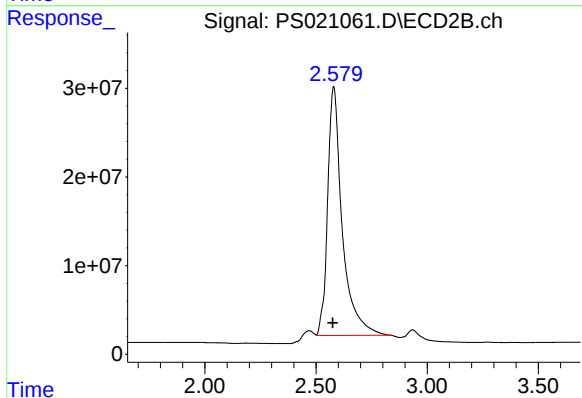




#1 Dalapon

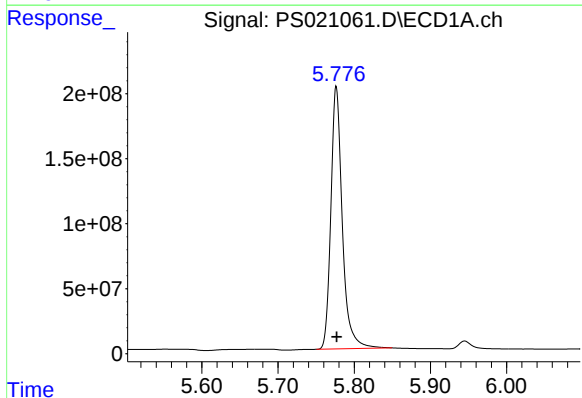
R.T.: 2.507 min  
Delta R.T.: 0.004 min  
Response: 1820571514  
Conc: 687.91 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



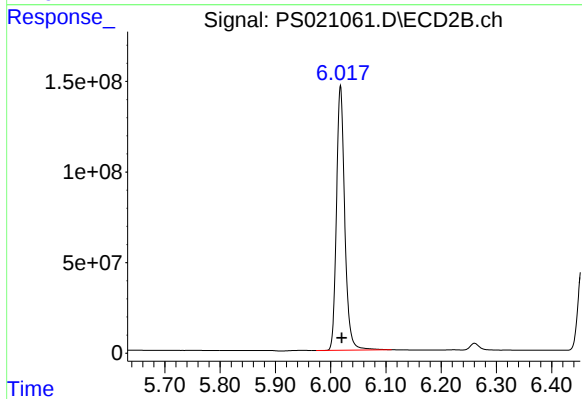
#1 Dalapon

R.T.: 2.579 min  
Delta R.T.: 0.004 min  
Response: 1285051373  
Conc: 706.56 ng/ml



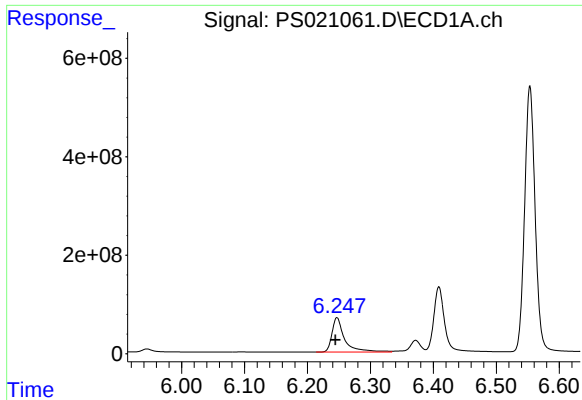
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.777 min  
Delta R.T.: 0.000 min  
Response: 2118330172  
Conc: 691.75 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

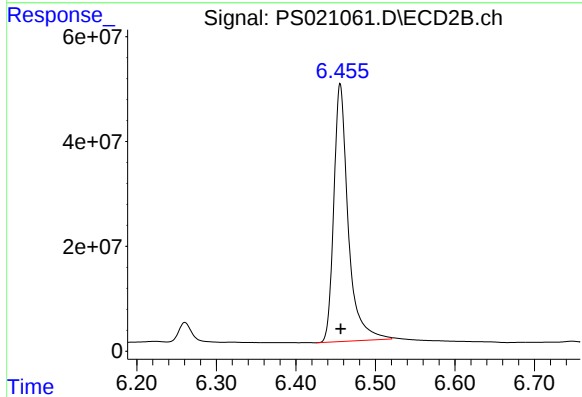
R.T.: 6.018 min  
Delta R.T.: -0.002 min  
Response: 1523261192  
Conc: 746.36 ng/ml



#3 4-Nitrophenol

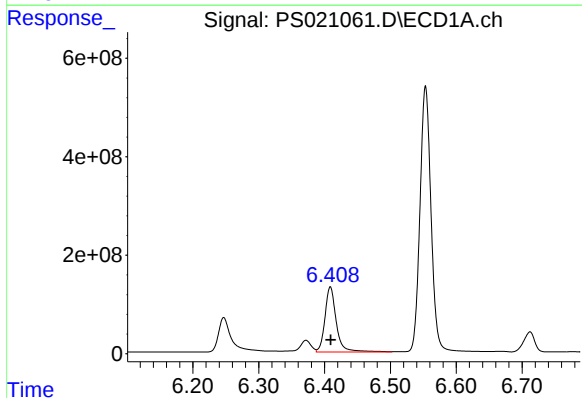
R.T.: 6.247 min  
Delta R.T.: 0.003 min  
Response: 981639163  
Conc: 652.66 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



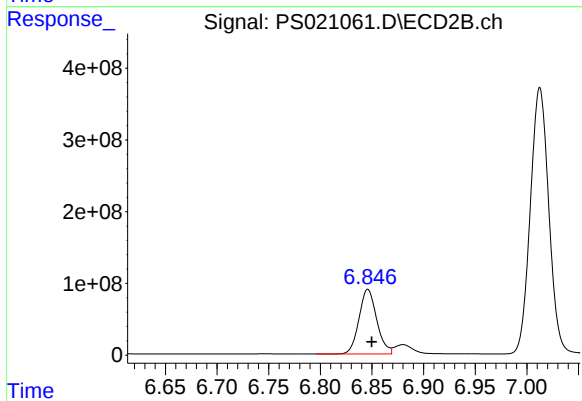
#3 4-Nitrophenol

R.T.: 6.456 min  
Delta R.T.: 0.000 min  
Response: 617999071  
Conc: 718.79 ng/ml



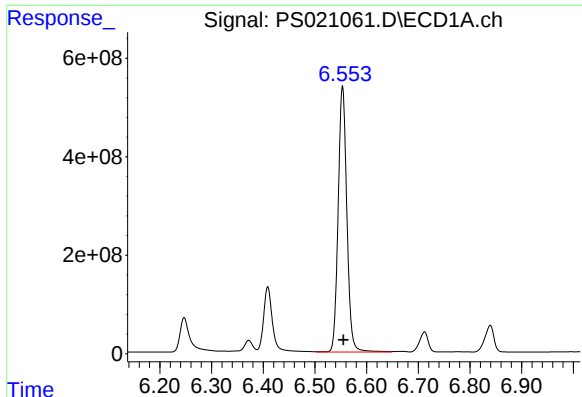
#4 2,4-DCAA

R.T.: 6.409 min  
Delta R.T.: 0.000 min  
Response: 1587776382  
Conc: 760.77 ng/ml



#4 2,4-DCAA

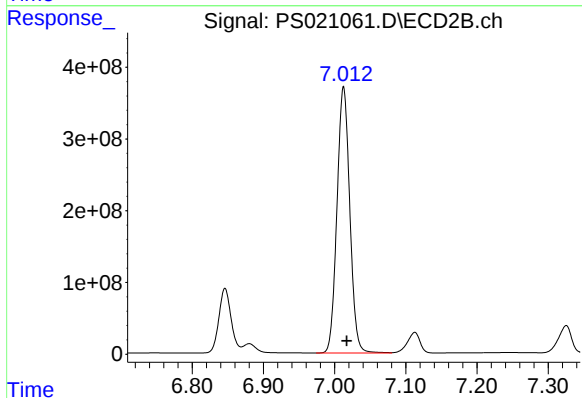
R.T.: 6.846 min  
Delta R.T.: -0.004 min  
Response: 1079219948  
Conc: 780.26 ng/ml



#5 DICAMBA

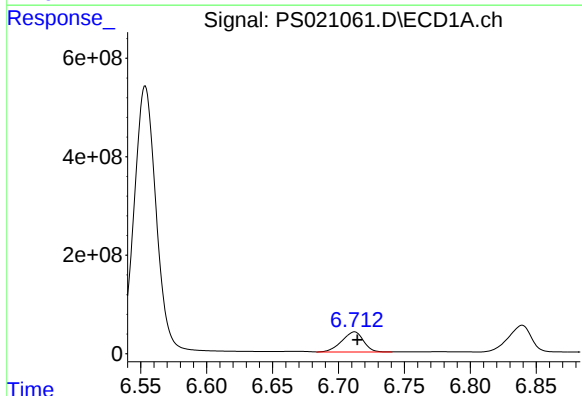
R.T.: 6.553 min  
Delta R.T.: -0.002 min  
Response: 6320789332  
Conc: 715.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



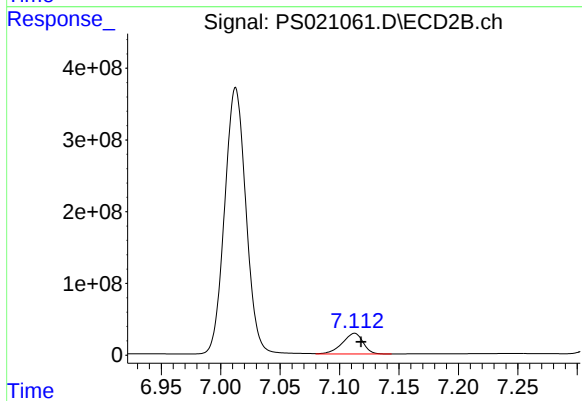
#5 DICAMBA

R.T.: 7.013 min  
Delta R.T.: -0.004 min  
Response: 4642264606  
Conc: 747.53 ng/ml



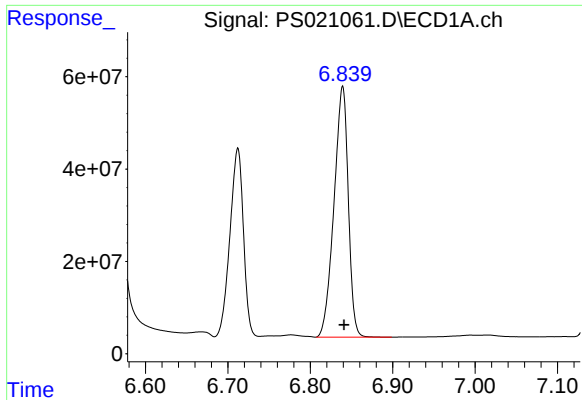
#6 MCP

R.T.: 6.712 min  
Delta R.T.: -0.003 min  
Response: 468143975  
Conc: 71.73 ug/ml



#6 MCP

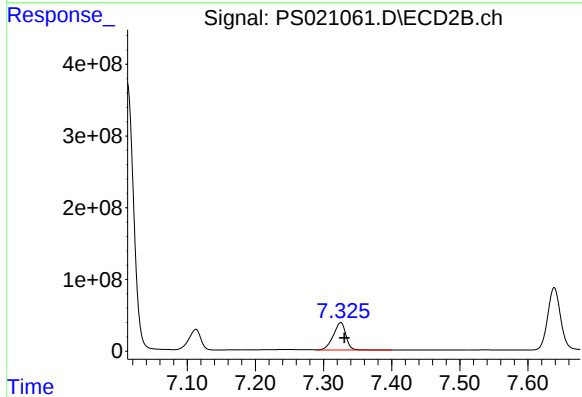
R.T.: 7.113 min  
Delta R.T.: -0.005 min  
Response: 353618053  
Conc: 74.43 ug/ml



#7 MCPA

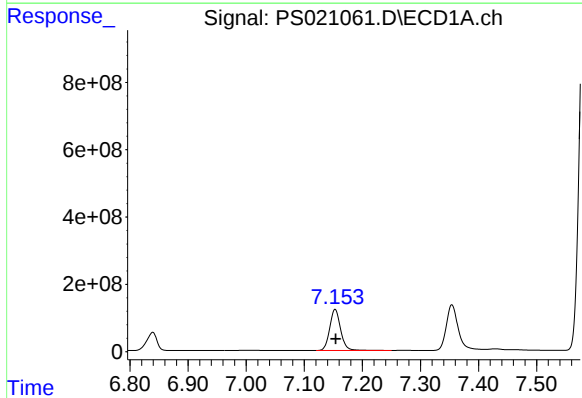
R.T.: 6.839 min  
Delta R.T.: -0.002 min  
Response: 654123842  
Conc: 69.71 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



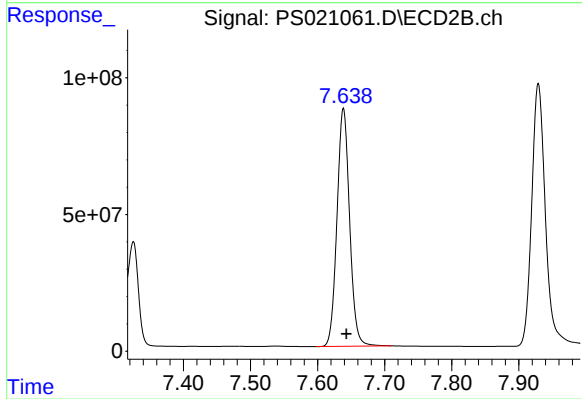
#7 MCPA

R.T.: 7.325 min  
Delta R.T.: -0.005 min  
Response: 495449503  
Conc: 73.02 ug/ml



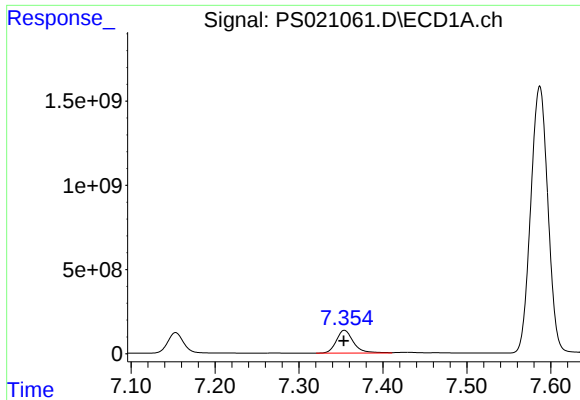
#8 DICHLORPROP

R.T.: 7.153 min  
Delta R.T.: -0.001 min  
Response: 1602041040  
Conc: 701.84 ng/ml



#8 DICHLORPROP

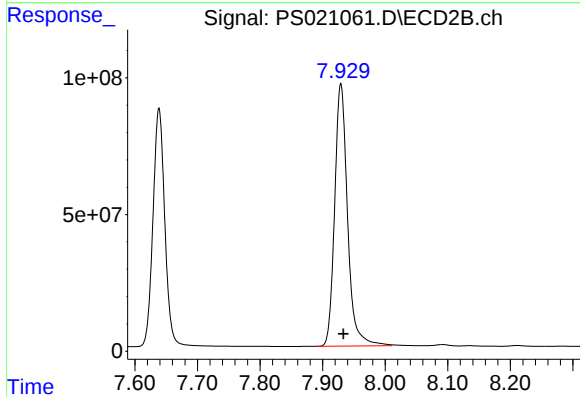
R.T.: 7.639 min  
Delta R.T.: -0.005 min  
Response: 1136132531  
Conc: 737.84 ng/ml



#9 2,4-D

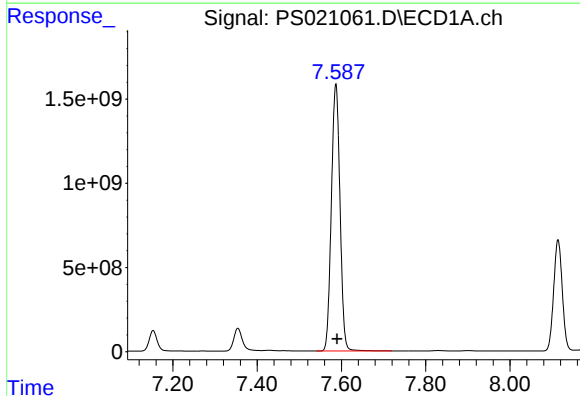
R.T.: 7.354 min  
Delta R.T.: 0.000 min  
Response: 1931868902  
Conc: 691.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



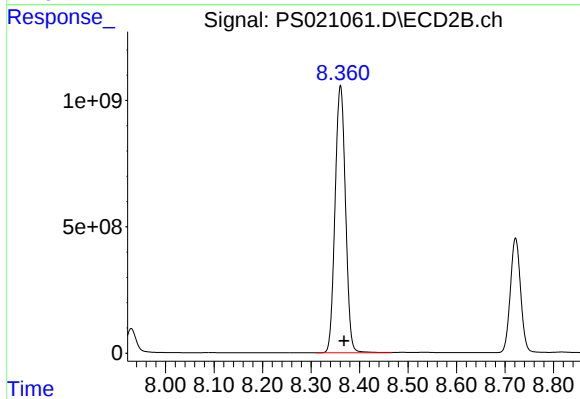
#9 2,4-D

R.T.: 7.929 min  
Delta R.T.: -0.004 min  
Response: 1373633360  
Conc: 733.44 ng/ml



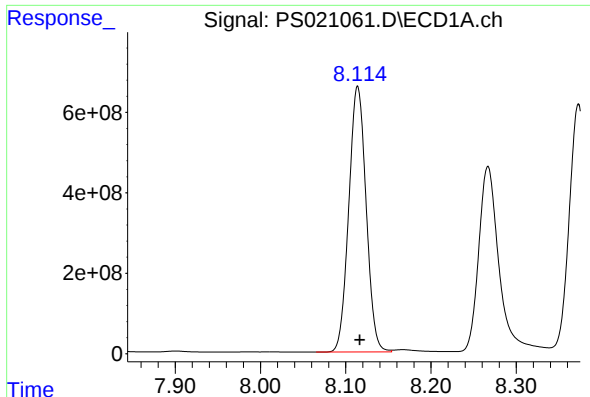
#10 Pentachlorophenol

R.T.: 7.587 min  
Delta R.T.: -0.002 min  
Response: 22558781911  
Conc: 715.95 ng/ml



#10 Pentachlorophenol

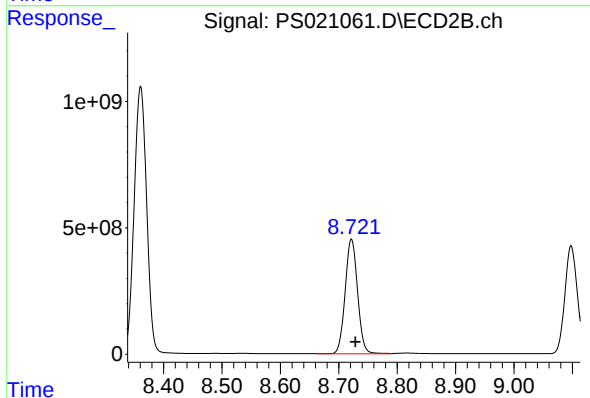
R.T.: 8.361 min  
Delta R.T.: -0.007 min  
Response: 15803127694  
Conc: 745.01 ng/ml



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

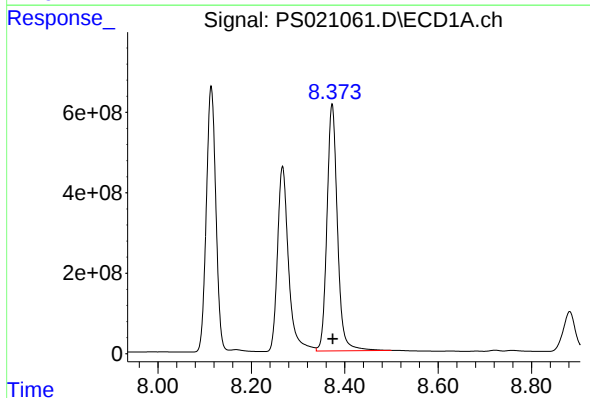
R.T.: 8.114 min  
Delta R.T.: -0.002 min  
Response: 9329377932  
Conc: 702.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



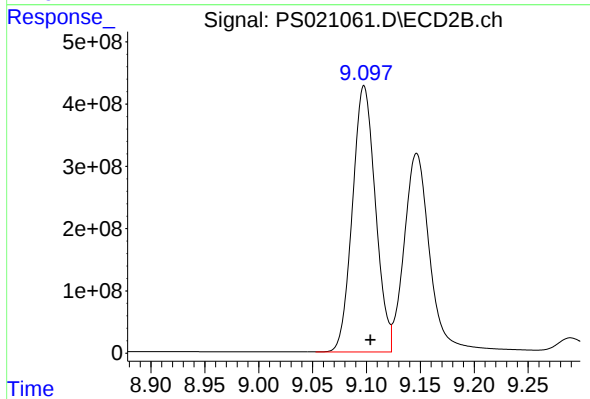
#11 2,4,5-TP (SILVEX)

R.T.: 8.722 min  
Delta R.T.: -0.007 min  
Response: 6696924163  
Conc: 746.27 ng/ml



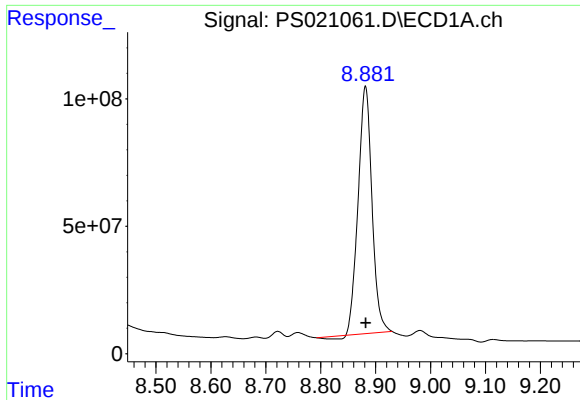
#12 2,4,5-T

R.T.: 8.373 min  
Delta R.T.: -0.001 min  
Response: 9553702262  
Conc: 717.97 ng/ml



#12 2,4,5-T

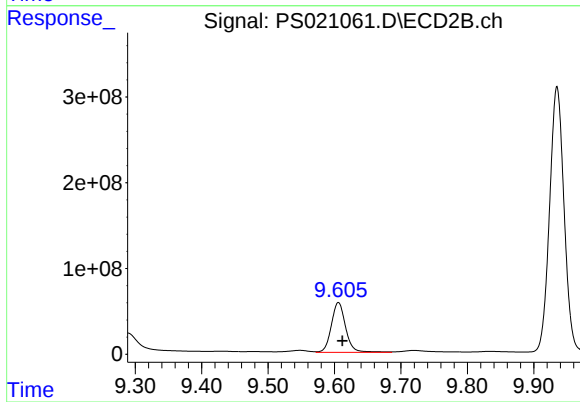
R.T.: 9.098 min  
Delta R.T.: -0.006 min  
Response: 6344938275  
Conc: 735.90 ng/ml



#13 2,4-DB

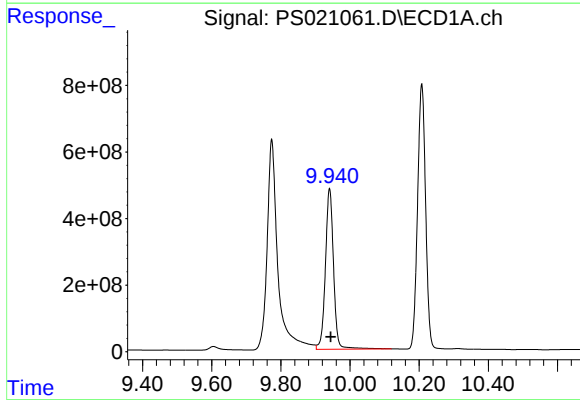
R.T.: 8.882 min  
Delta R.T.: 0.000 min  
Response: 1689471809  
Conc: 612.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



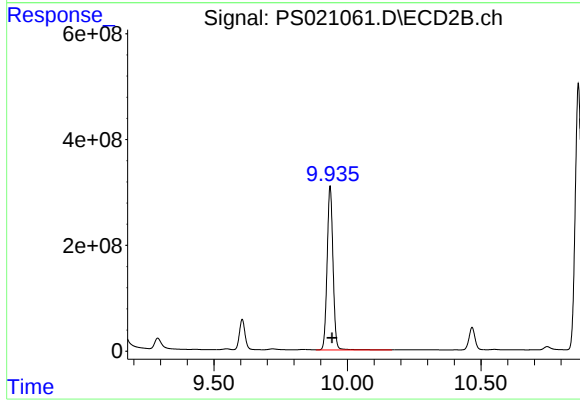
#13 2,4-DB

R.T.: 9.606 min  
Delta R.T.: -0.006 min  
Response: 873835862  
Conc: 785.10 ng/ml



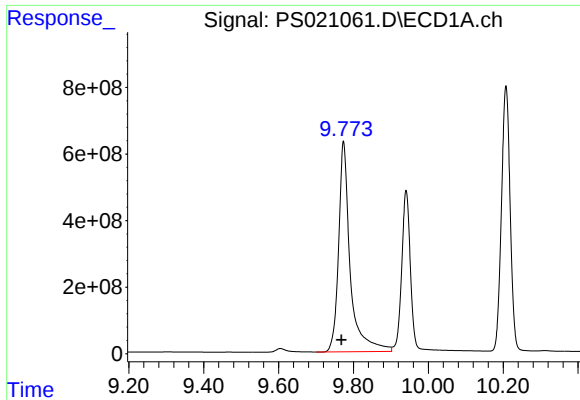
#14 DINOSEB

R.T.: 9.941 min  
Delta R.T.: -0.003 min  
Response: 7915924867  
Conc: 729.08 ng/ml



#14 DINOSEB

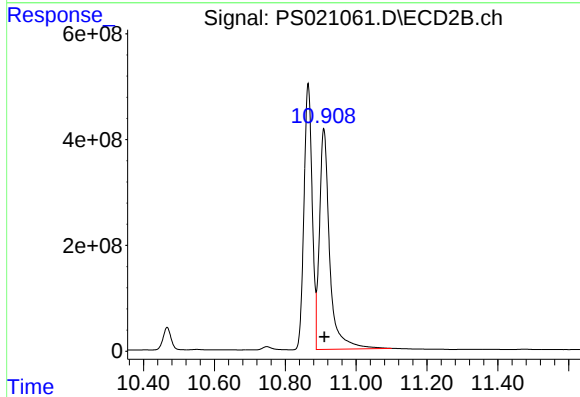
R.T.: 9.935 min  
Delta R.T.: -0.008 min  
Response: 4766600036  
Conc: 744.62 ng/ml



#15 Picloram

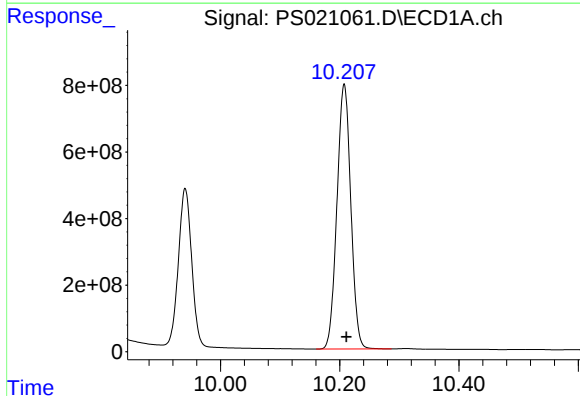
R.T.: 9.774 min  
Delta R.T.: 0.005 min  
Response: 13631572592  
Conc: 645.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



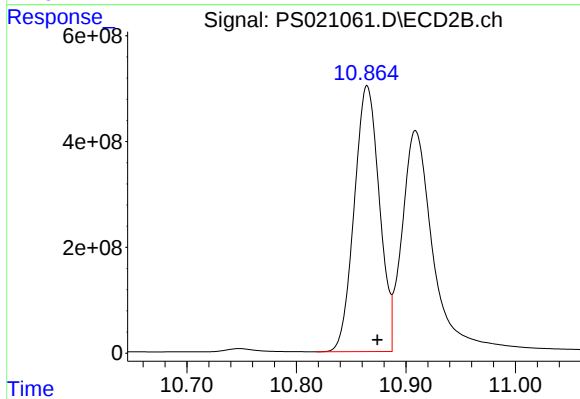
#15 Picloram

R.T.: 10.909 min  
Delta R.T.: -0.002 min  
Response: 8364604221  
Conc: 659.28 ng/ml



#16 DCPA

R.T.: 10.208 min  
Delta R.T.: -0.004 min  
Response: 12816928444  
Conc: 708.22 ng/ml



#16 DCPA

R.T.: 10.865 min  
Delta R.T.: -0.010 min  
Response: 8012135082  
Conc: 750.35 ng/ml