

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101422\  
 Data File : PS020799.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Oct 2022 16:23  
 Operator : AR\AJ  
 Sample : PB148342BL  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 15 00:14:34 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100622.M  
 Quant Title : 8080.M  
 QLast Update : Fri Oct 07 06:09:52 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     | 6.422  | 6.861  | 868.8E6  | 595.2E6  | 460.522 | 444.489   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.468f | 2.539f | 126.8E6  | 252.6E6  | 45.220  | 145.551 # |
| 2) T                        | 3,5-DICHL... | 5.776  | 6.053  | 8379091  | 69010254 | 2.789   | 34.426 #  |
| 3) T                        | 4-Nitroph... | 6.239  | 6.485  | 49931665 | 1744754  | 33.162  | 2.116 #   |
| 5) T                        | DICAMBA      | 6.543  | 7.039  | 13444967 | 11432306 | 1.691   | 1.942     |
| 6) T                        | MCPD         | 6.726  | 7.126  | 71767971 | 1331624  | 12.213  | <MDL #    |
| 7) T                        | MCPA         | 6.879  | 7.332  | 50553956 | 10675313 | 5.935   | 1.763 #   |
| 8) T                        | DICHLORPROP  | 7.186  | 7.674  | 3978887  | 28634494 | 1.983   | 19.741 #  |
| 9) T                        | 2,4-D        | 7.382  | 7.934  | -9232697 | 79204393 | N.D.    | 44.681    |
| 10) T                       | Pentachlo... | 7.630  | 8.381  | 98445784 | 9132062  | 3.585   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 8.135  | 8.770  | 104.1E6  | 196.2E6  | 9.231   | 23.158 #  |
| 12) T                       | 2,4,5-T      | 8.414  | 9.133  | 234.6E6  | 14161597 | 21.106  | 1.740 #   |
| 13) T                       | 2,4-DB       | 8.888  | 9.646  | 6256510  | 24661789 | 2.739   | 22.013 #  |
| 14) T                       | DINOSEB      | 9.975  | 9.963  | 49304073 | 1024.4E6 | 6.021   | 169.054 # |
| 15) T                       | Picloram     | 9.793  | 10.952 | 60318169 | 382.5E6  | 3.622   | 32.452 #  |
| 16) T                       | DCPA         | 10.243 | 10.893 | 71718234 | 27076108 | 5.155   | 2.635 #   |
| -----                       |              |        |        |          |          |         |           |

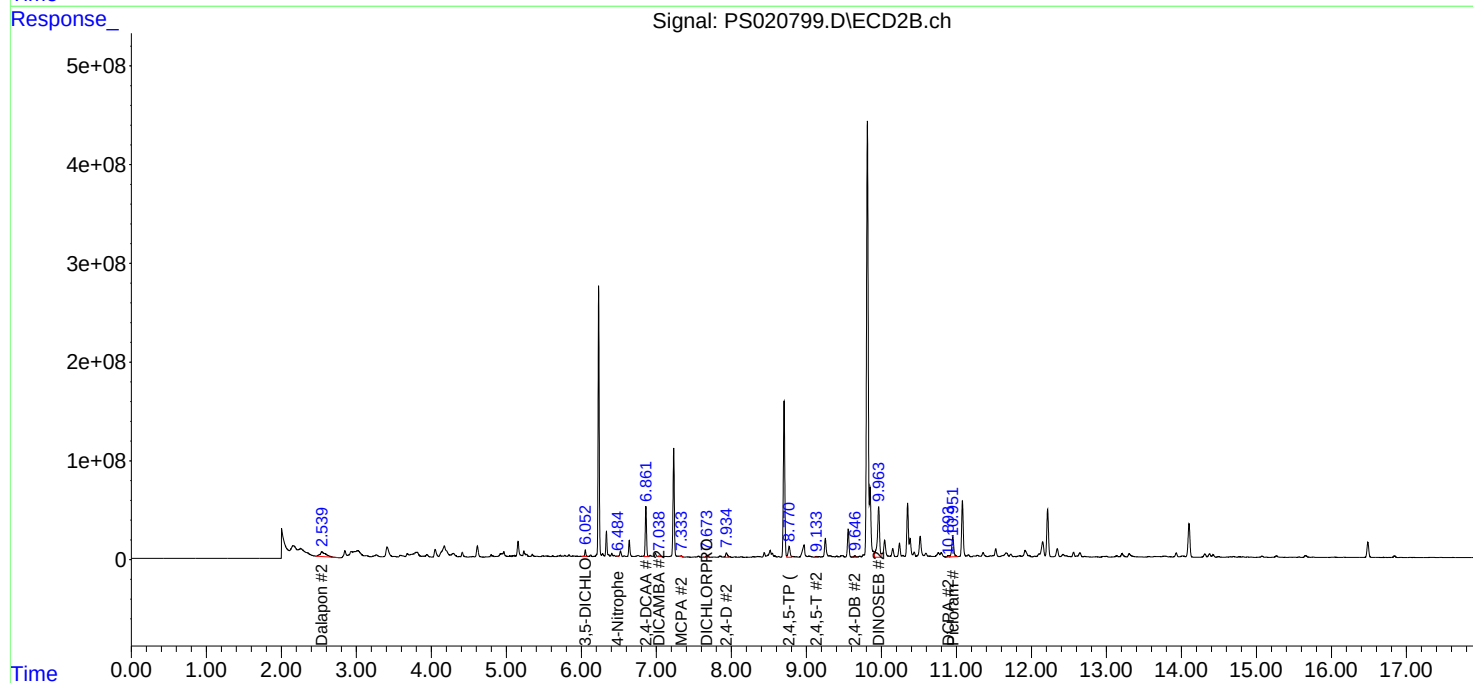
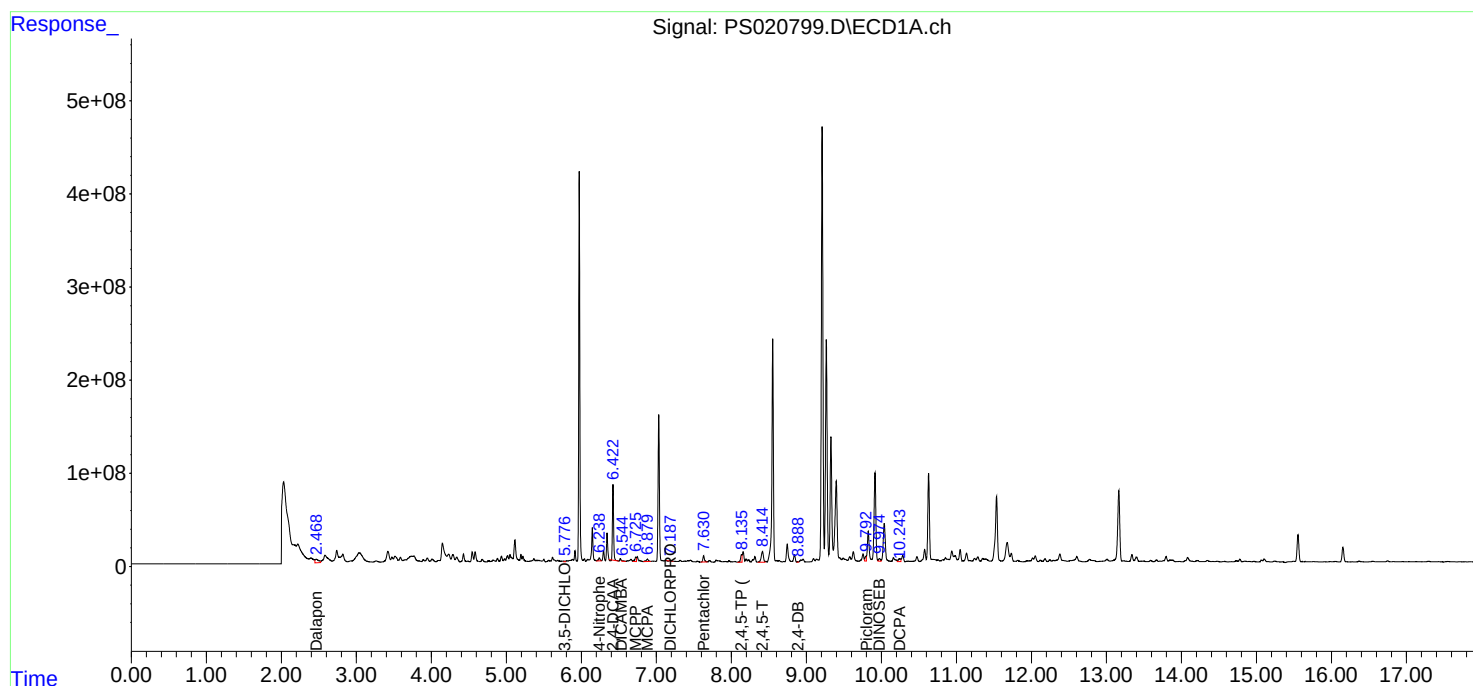
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

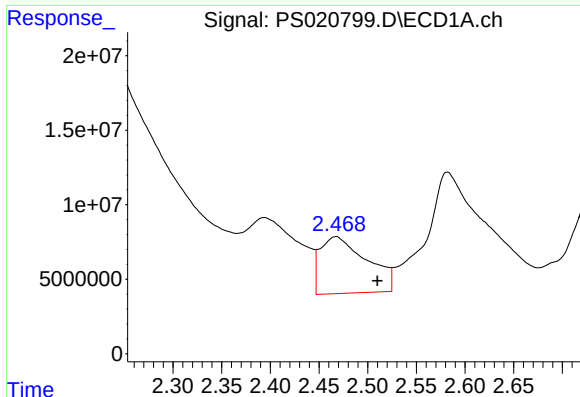
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101422\  
Data File : PS020799.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Oct 2022 16:23  
Operator : AR\AJ  
Sample : PB148342BL  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 15 00:14:34 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS100622.M  
Quant Title : 8080.M  
QLast Update : Fri Oct 07 06:09:52 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

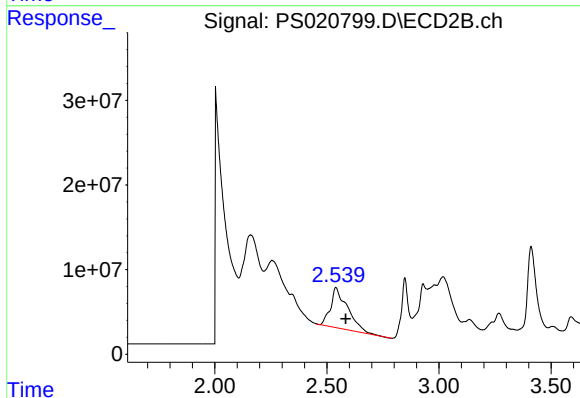




#1 Dalapon

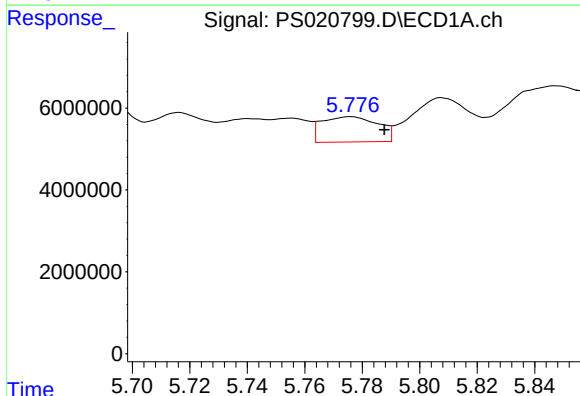
R.T.: 2.468 min  
Delta R.T.: -0.042 min  
Response: 126842065  
Conc: 45.22 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



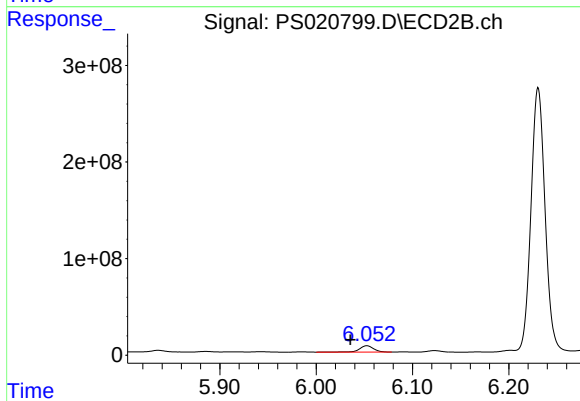
#1 Dalapon

R.T.: 2.539 min  
Delta R.T.: -0.046 min  
Response: 252641016  
Conc: 145.55 ng/ml



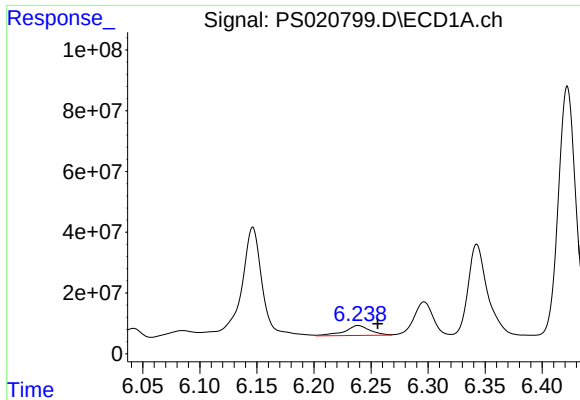
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.776 min  
Delta R.T.: -0.012 min  
Response: 8379091  
Conc: 2.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

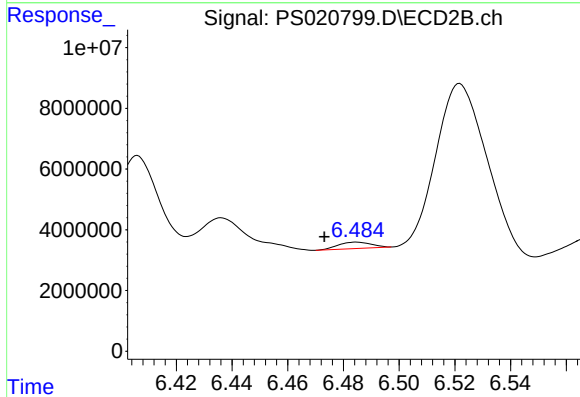
R.T.: 6.053 min  
Delta R.T.: 0.017 min  
Response: 69010254  
Conc: 34.43 ng/ml



#3 4-Nitrophenol

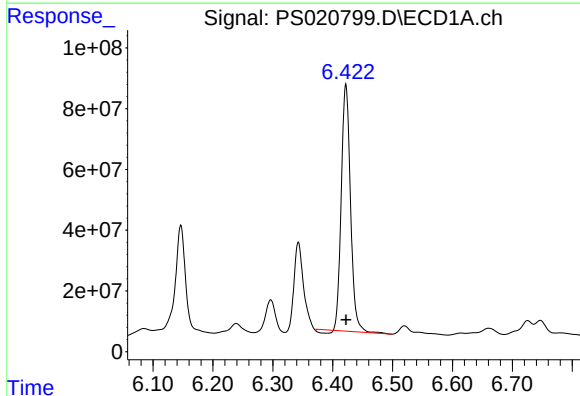
R.T.: 6.239 min  
Delta R.T.: -0.017 min  
Response: 49931665  
Conc: 33.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



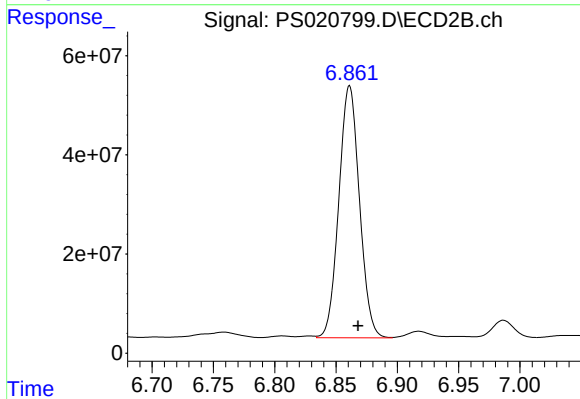
#3 4-Nitrophenol

R.T.: 6.485 min  
Delta R.T.: 0.012 min  
Response: 1744754  
Conc: 2.12 ng/ml



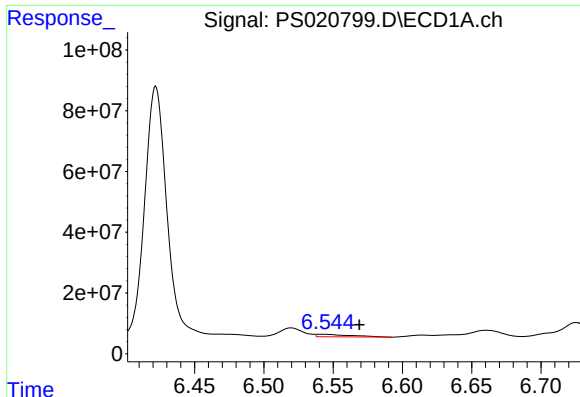
#4 2,4-DCAA

R.T.: 6.422 min  
Delta R.T.: 0.000 min  
Response: 868751446  
Conc: 460.52 ng/ml



#4 2,4-DCAA

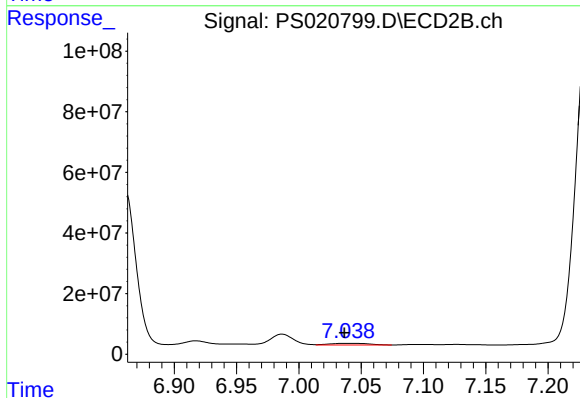
R.T.: 6.861 min  
Delta R.T.: -0.007 min  
Response: 595162246  
Conc: 444.49 ng/ml



#5 DICAMBA

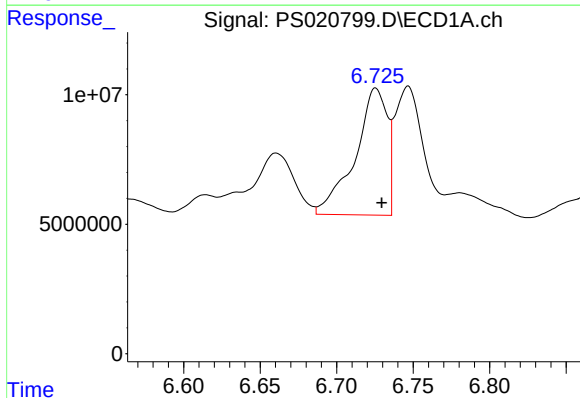
R.T.: 6.543 min  
Delta R.T.: -0.026 min  
Response: 13444967  
Conc: 1.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



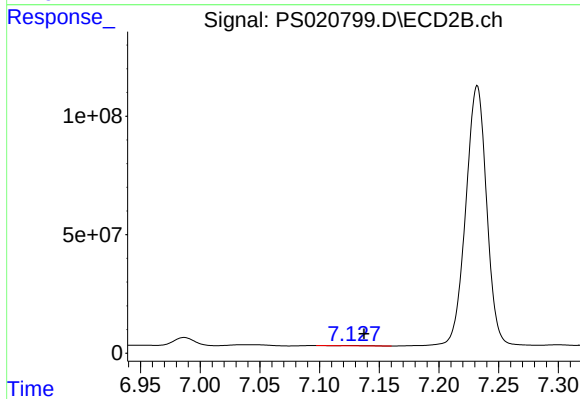
#5 DICAMBA

R.T.: 7.039 min  
Delta R.T.: 0.002 min  
Response: 11432306  
Conc: 1.94 ng/ml



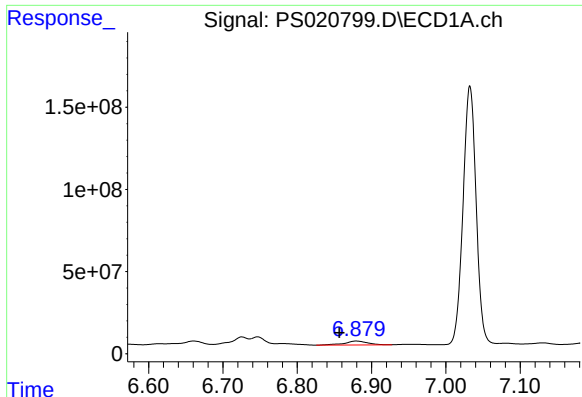
#6 MCP

R.T.: 6.726 min  
Delta R.T.: -0.004 min  
Response: 71767971  
Conc: 12.21 ug/ml



#6 MCP

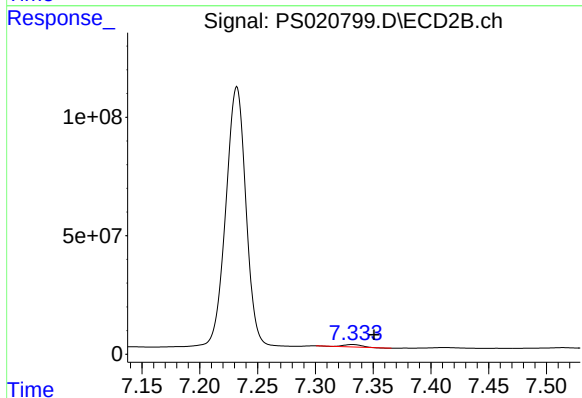
R.T.: 7.126 min  
Delta R.T.: -0.011 min  
Response: 1331624  
Conc: N.D.



#7 MCPA

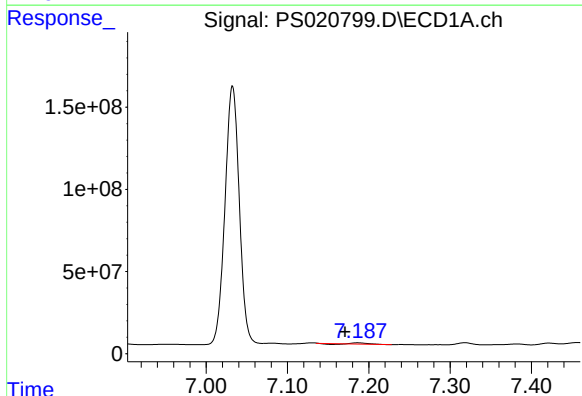
R.T.: 6.879 min  
Delta R.T.: 0.023 min  
Response: 50553956  
Conc: 5.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



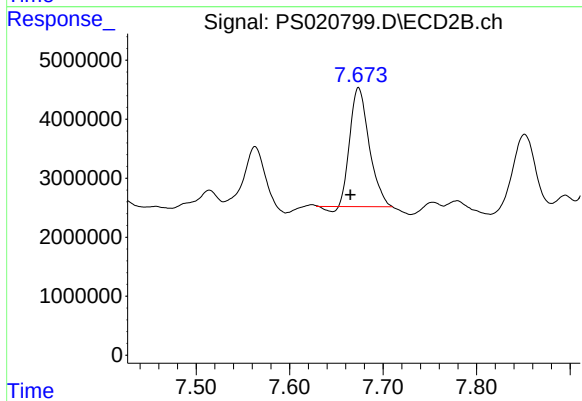
#7 MCPA

R.T.: 7.332 min  
Delta R.T.: -0.019 min  
Response: 10675313  
Conc: 1.76 ug/ml



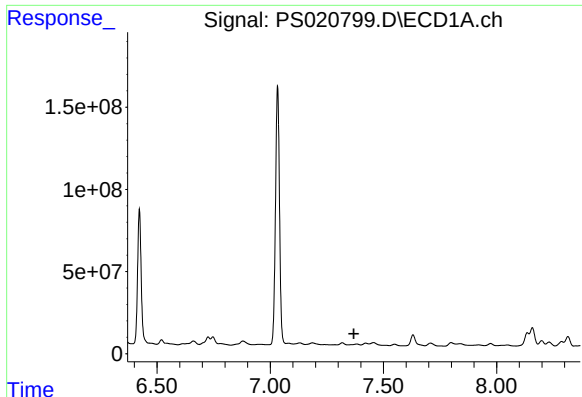
#8 DICHLORPROP

R.T.: 7.186 min  
Delta R.T.: 0.015 min  
Response: 3978887  
Conc: 1.98 ng/ml



#8 DICHLORPROP

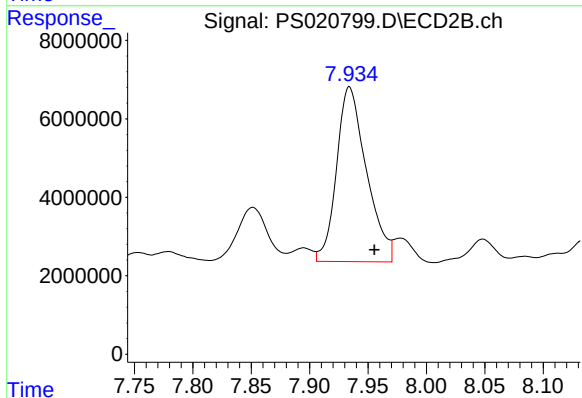
R.T.: 7.674 min  
Delta R.T.: 0.009 min  
Response: 28634494  
Conc: 19.74 ng/ml



#9 2,4-D

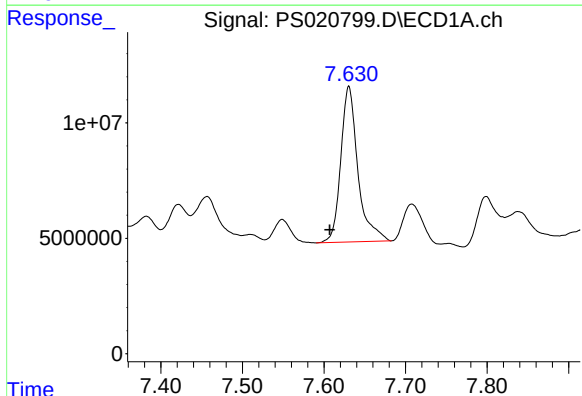
R.T.: 7.382 min  
Delta R.T.: 0.013 min  
Response: -9232697  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



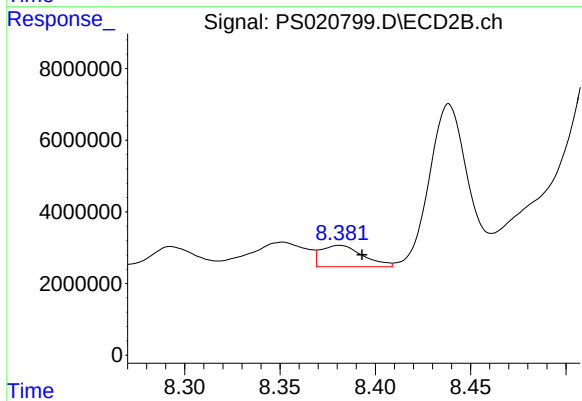
#9 2,4-D

R.T.: 7.934 min  
Delta R.T.: -0.021 min  
Response: 79204393  
Conc: 44.68 ng/ml



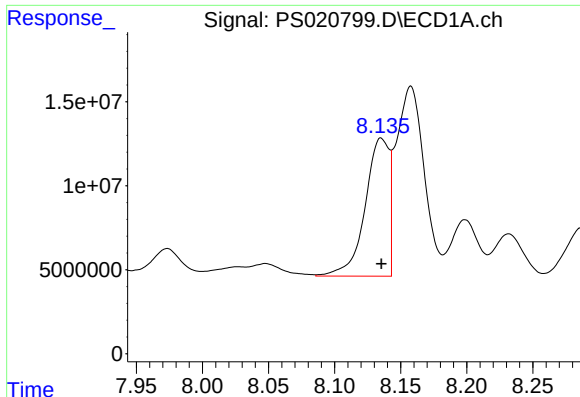
#10 Pentachlorophenol

R.T.: 7.630 min  
Delta R.T.: 0.023 min  
Response: 98445784  
Conc: 3.59 ng/ml



#10 Pentachlorophenol

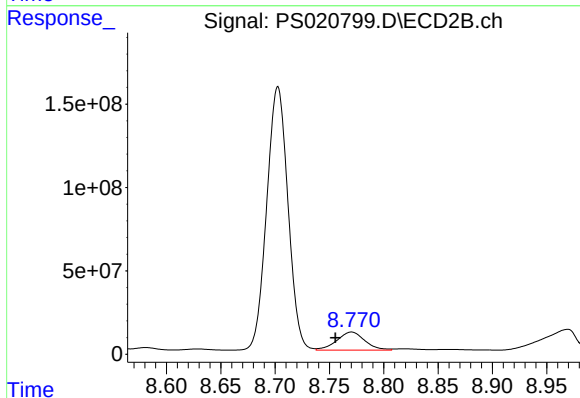
R.T.: 8.381 min  
Delta R.T.: -0.012 min  
Response: 9132062  
Conc: N.D.



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

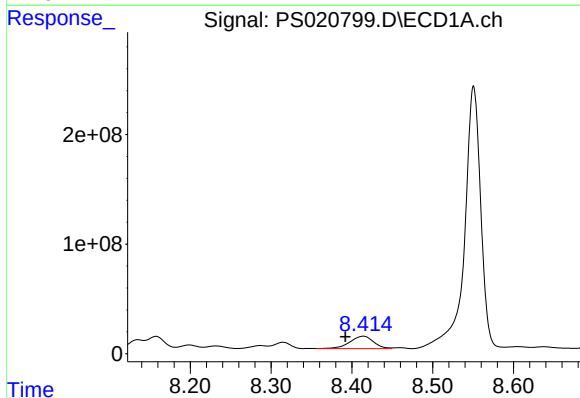
R.T.: 8.135 min  
Delta R.T.: 0.000 min  
Response: 104072999  
Conc: 9.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



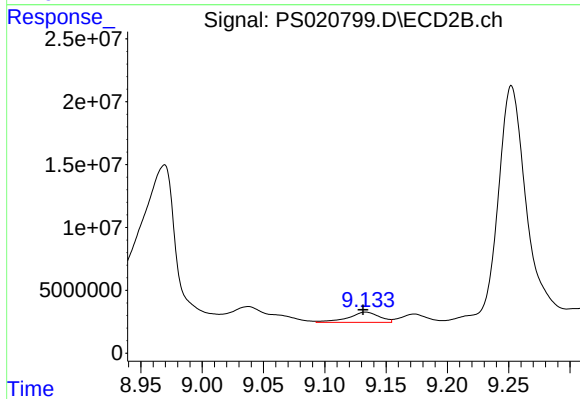
#11 2,4,5-TP (SILVEX)

R.T.: 8.770 min  
Delta R.T.: 0.015 min  
Response: 196213376  
Conc: 23.16 ng/ml



#12 2,4,5-T

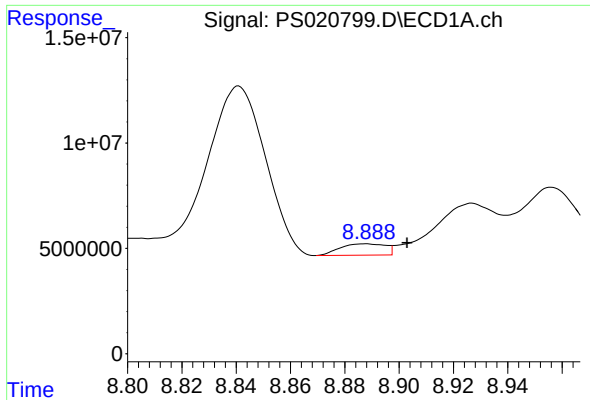
R.T.: 8.414 min  
Delta R.T.: 0.022 min  
Response: 234586888  
Conc: 21.11 ng/ml



#12 2,4,5-T

R.T.: 9.133 min  
Delta R.T.: 0.002 min  
Response: 14161597  
Conc: 1.74 ng/ml

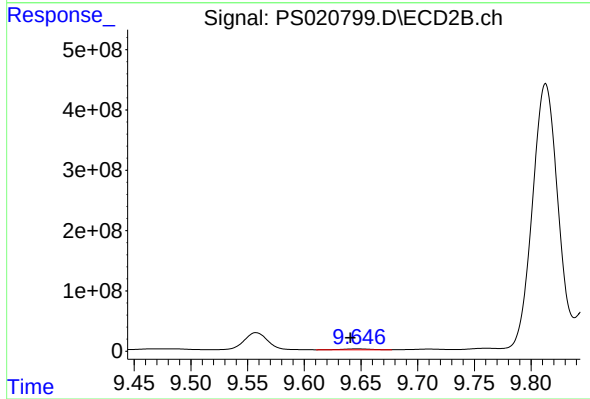




#13 2,4-DB

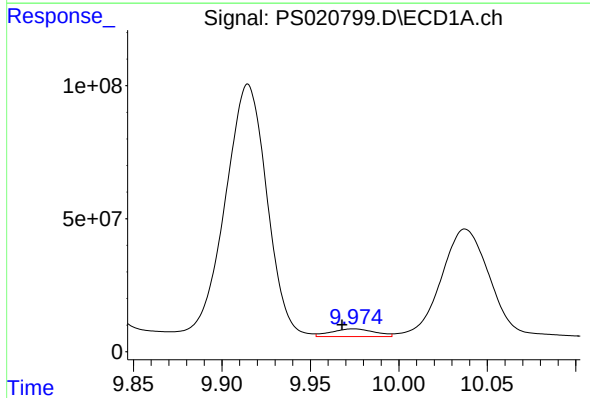
R.T.: 8.888 min  
Delta R.T.: -0.015 min  
Response: 6256510  
Conc: 2.74 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



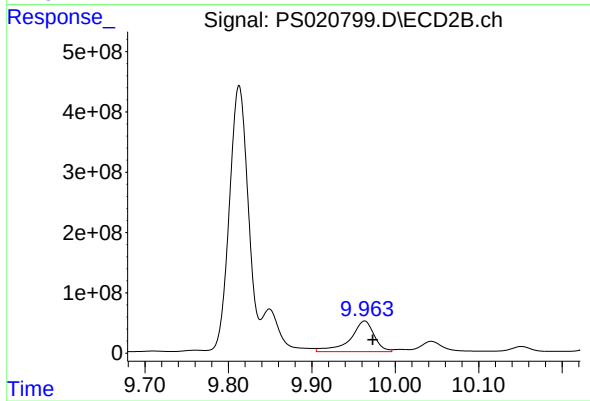
#13 2,4-DB

R.T.: 9.646 min  
Delta R.T.: 0.006 min  
Response: 24661789  
Conc: 22.01 ng/ml



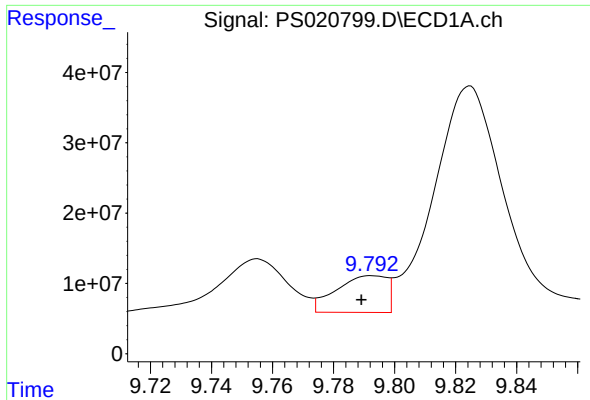
#14 DINOSEB

R.T.: 9.975 min  
Delta R.T.: 0.007 min  
Response: 49304073  
Conc: 6.02 ng/ml



#14 DINOSEB

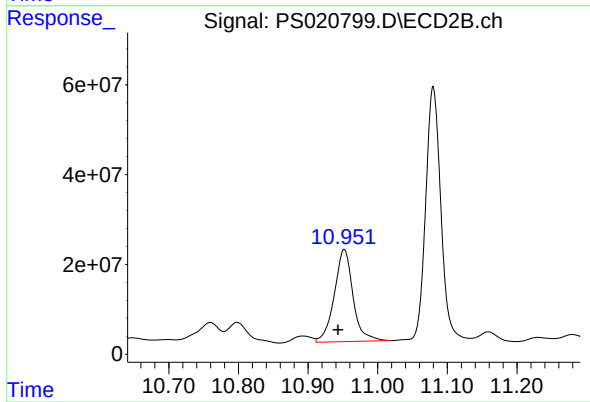
R.T.: 9.963 min  
Delta R.T.: -0.009 min  
Response: 1024449877  
Conc: 169.05 ng/ml



#15 Picloram

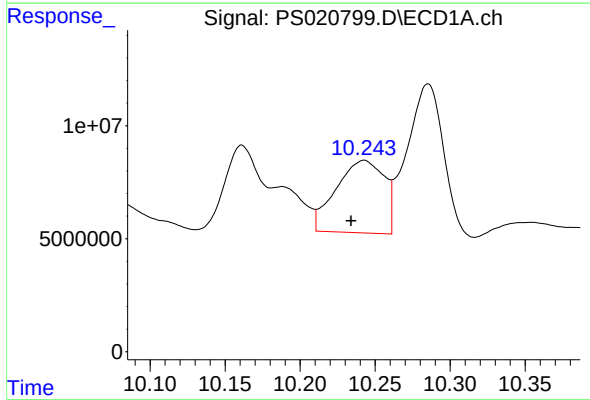
R.T.: 9.793 min  
Delta R.T.: 0.003 min  
Response: 60318169  
Conc: 3.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



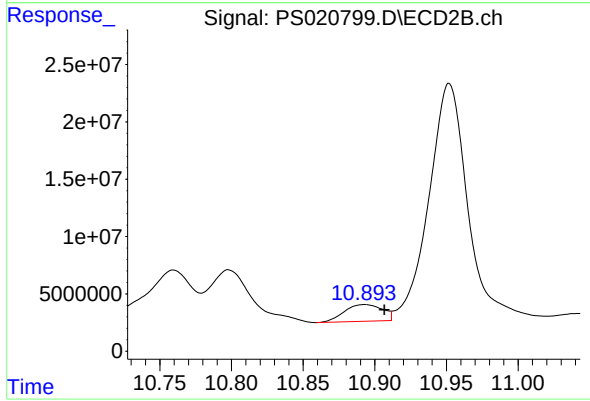
#15 Picloram

R.T.: 10.952 min  
Delta R.T.: 0.009 min  
Response: 382538926  
Conc: 32.45 ng/ml



#16 DCPA

R.T.: 10.243 min  
Delta R.T.: 0.009 min  
Response: 71718234  
Conc: 5.16 ng/ml



#16 DCPA

R.T.: 10.893 min  
Delta R.T.: -0.014 min  
Response: 27076108  
Conc: 2.64 ng/ml