

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022322\  
 Data File : PS018412.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 24 Feb 2022 02:48  
 Operator : AJ\MA  
 Sample : PB142874BS  
 Misc :  
 ALS Vial : 11 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 24 03:11:06 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 22 00:27:26 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     | 7.025  | 6.638  | 818.3E6   | 385.4E6  | 491.770 | 578.438 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 2.887  | 2.406  | 1204.9E6  | 381.4E6  | 444.193 | 446.341 |
| 2) T                        | 3,5-DICHL... | 6.270  | 5.857  | 1070.6E6  | 464.7E6  | 450.646 | 455.810 |
| 3) T                        | 4-Nitroph... | 6.863  | 6.282  | 384.6E6   | 199.6E6  | 446.693 | 456.799 |
| 5) T                        | DICAMBA      | 7.208  | 6.789  | 3090.8E6  | 1353.4E6 | 470.147 | 481.965 |
| 6) T                        | MCPD         | 7.374  | 6.881  | 225.4E6   | 106.6E6  | 46.557  | 46.833  |
| 7) T                        | MCPA         | 7.521  | 7.089  | 325.9E6   | 154.1E6  | 46.350  | 45.996  |
| 8) T                        | DICHLORPROP  | 7.893  | 7.400  | 781.2E6   | 345.8E6  | 461.920 | 469.602 |
| 9) T                        | 2,4-D        | 8.125  | 7.692  | 934.2E6   | 439.2E6  | 457.944 | 469.194 |
| 10) T                       | Pentachlo... | 8.415  | 8.098  | 11315.0E6 | 4721.1E6 | 477.855 | 495.336 |
| 11) T                       | 2,4,5-TP ... | 8.964  | 8.460  | 4546.0E6  | 2000.8E6 | 477.476 | 484.609 |
| 12) T                       | 2,4,5-T      | 9.249  | 8.838  | 4759.9E6  | 1912.3E6 | 473.190 | 485.810 |
| 13) T                       | 2,4-DB       | 9.798  | 9.340  | 805.2E6   | 264.6E6  | 463.318 | 489.794 |
| 14) T                       | DINOSEB      | 10.934 | 9.658  | 3625.3E6  | 1379.1E6 | 466.632 | 474.410 |
| 15) T                       | Picloram     | 10.771 | 10.644 | 5210.4E6  | 2408.1E6 | 410.072 | 416.414 |
| 16) T                       | DCPA         | 11.202 | 10.582 | 5775.1E6  | 2439.2E6 | 480.256 | 491.251 |
| -----                       |              |        |        |           |          |         |         |

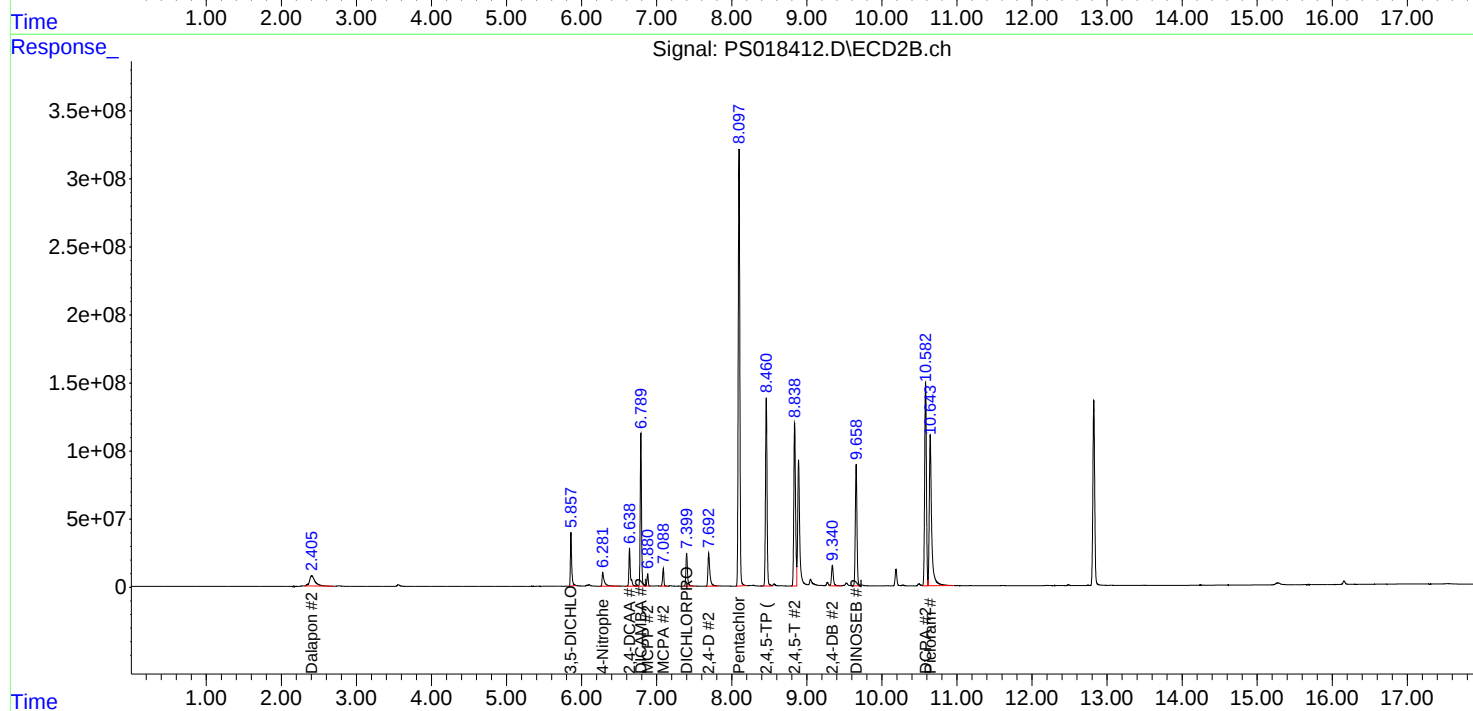
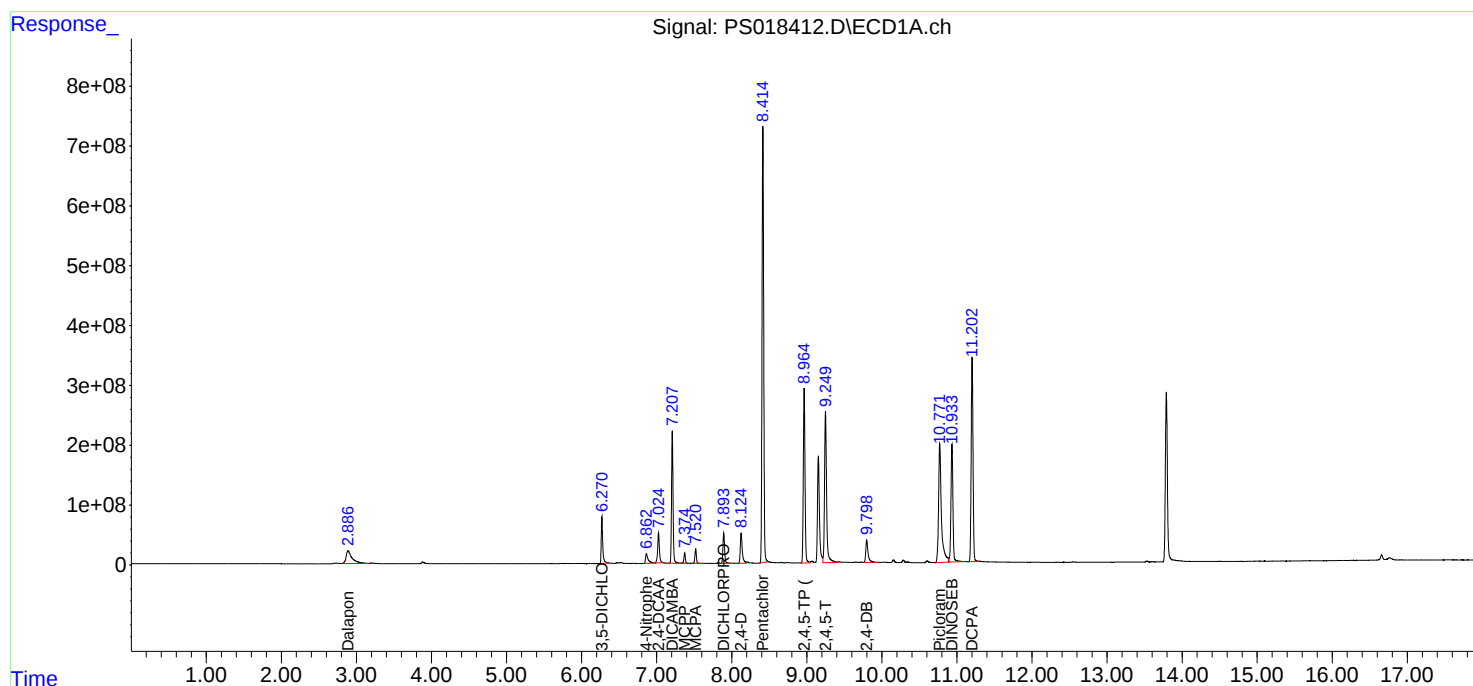
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

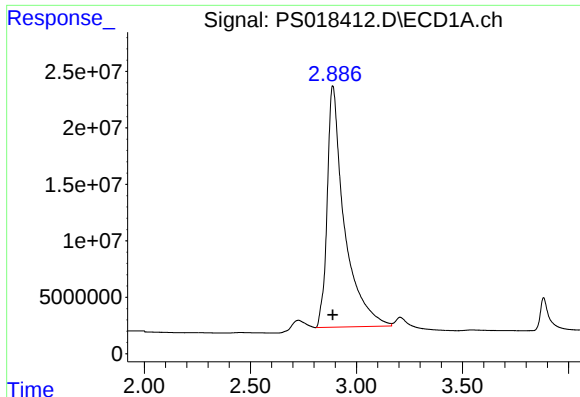
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS022322\  
Data File : PS018412.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 24 Feb 2022 02:48  
Operator : AJ\MA  
Sample : PB142874BS  
Misc :  
ALS Vial : 11 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 24 03:11:06 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 22 00:27:26 2022  
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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

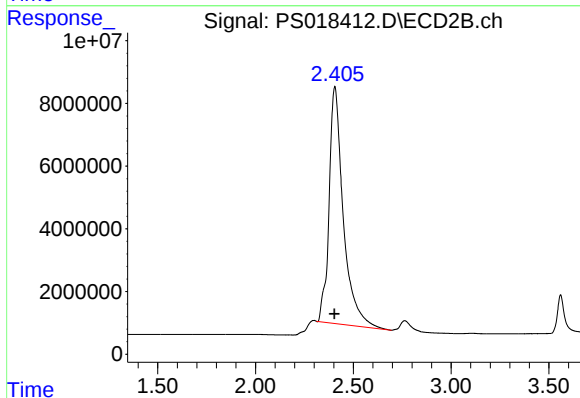




#1 Dalapon

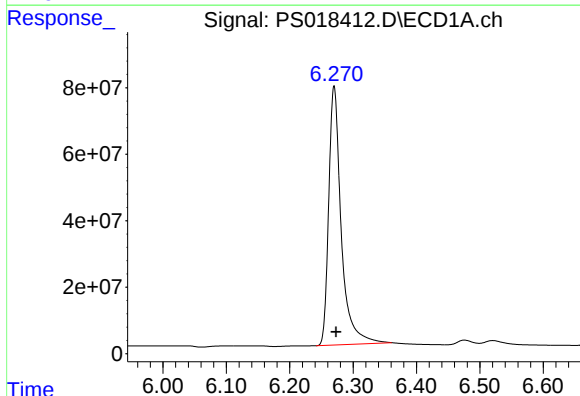
R.T.: 2.887 min  
Delta R.T.: -0.001 min  
Response: 1204878011  
Conc: 444.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



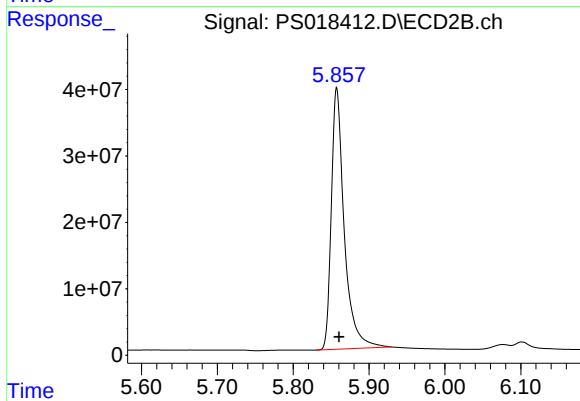
#1 Dalapon

R.T.: 2.406 min  
Delta R.T.: 0.002 min  
Response: 381372768  
Conc: 446.34 ng/ml



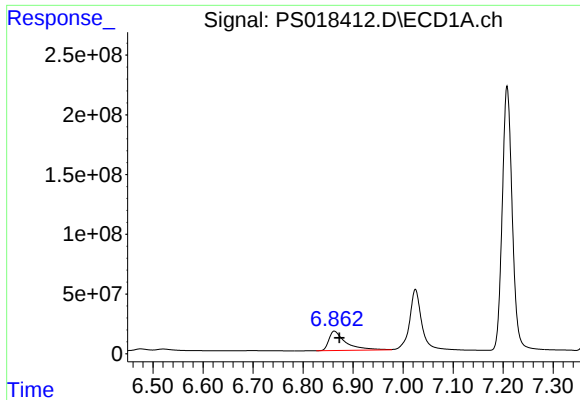
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.270 min  
Delta R.T.: -0.003 min  
Response: 1070564641  
Conc: 450.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

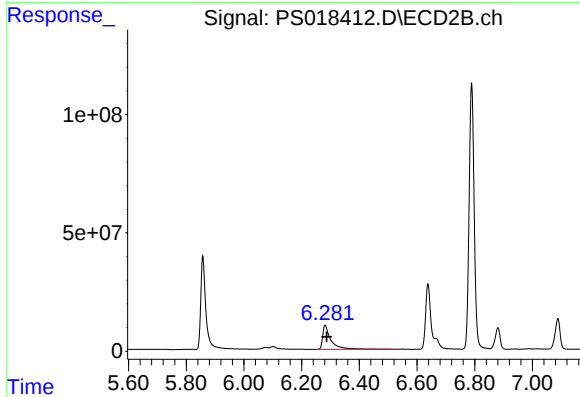
R.T.: 5.857 min  
Delta R.T.: -0.003 min  
Response: 464691512  
Conc: 455.81 ng/ml



#3 4-Nitrophenol

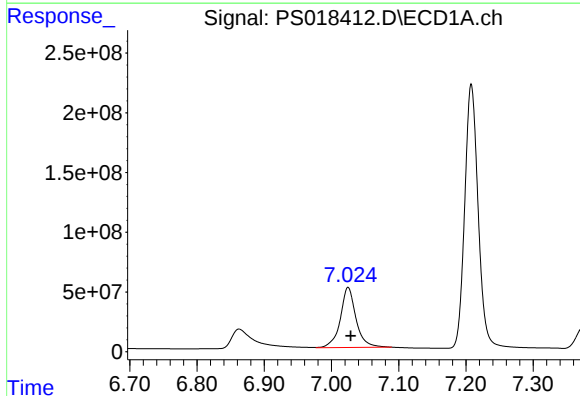
R.T.: 6.863 min  
Delta R.T.: -0.010 min  
Response: 384551466  
Conc: 446.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



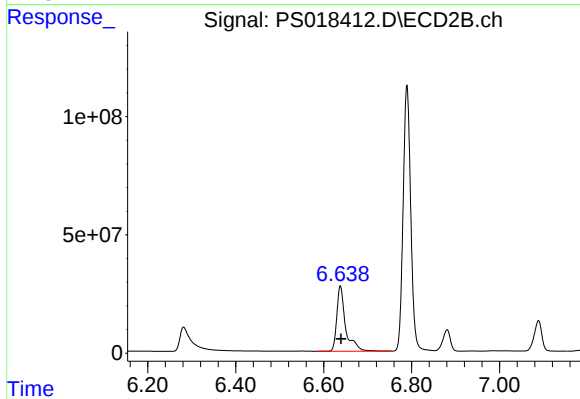
#3 4-Nitrophenol

R.T.: 6.282 min  
Delta R.T.: -0.006 min  
Response: 199558305  
Conc: 456.80 ng/ml



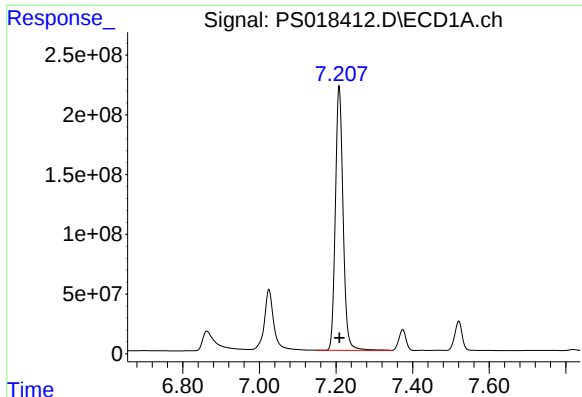
#4 2,4-DCAA

R.T.: 7.025 min  
Delta R.T.: -0.004 min  
Response: 818329452  
Conc: 491.77 ng/ml



#4 2,4-DCAA

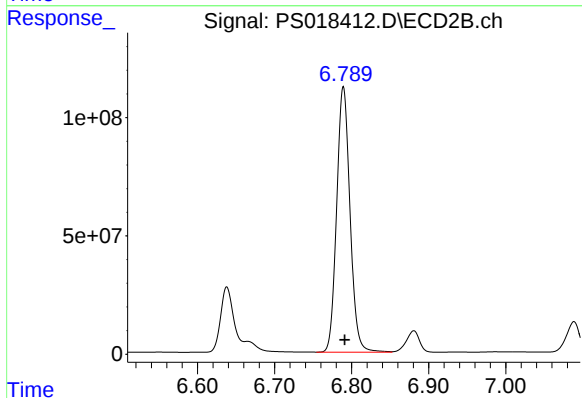
R.T.: 6.638 min  
Delta R.T.: -0.002 min  
Response: 385437746  
Conc: 578.44 ng/ml



#5 DICAMBA

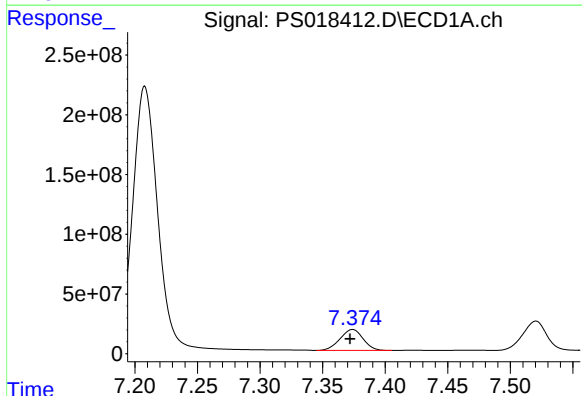
R.T.: 7.208 min  
Delta R.T.: -0.001 min  
Response: 3090824110  
Conc: 470.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



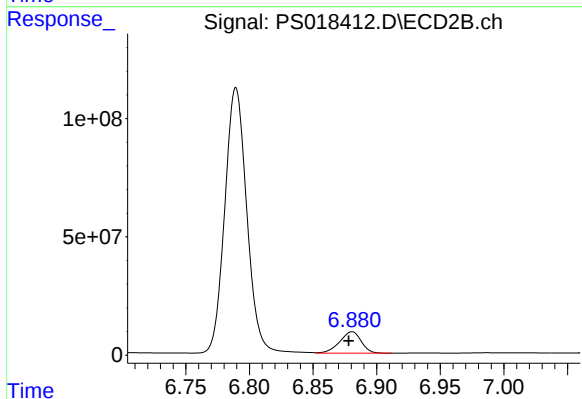
#5 DICAMBA

R.T.: 6.789 min  
Delta R.T.: -0.002 min  
Response: 1353359696  
Conc: 481.96 ng/ml



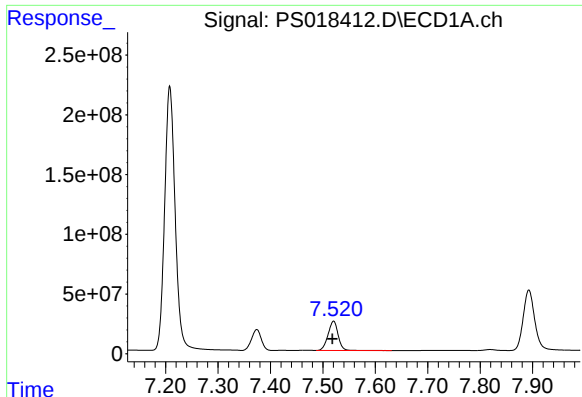
#6 MCP

R.T.: 7.374 min  
Delta R.T.: 0.002 min  
Response: 225357919  
Conc: 46.56 ug/ml



#6 MCP

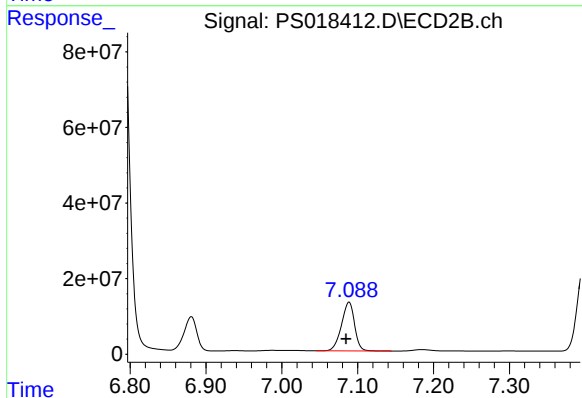
R.T.: 6.881 min  
Delta R.T.: 0.003 min  
Response: 106550449  
Conc: 46.83 ug/ml



#7 MCPA

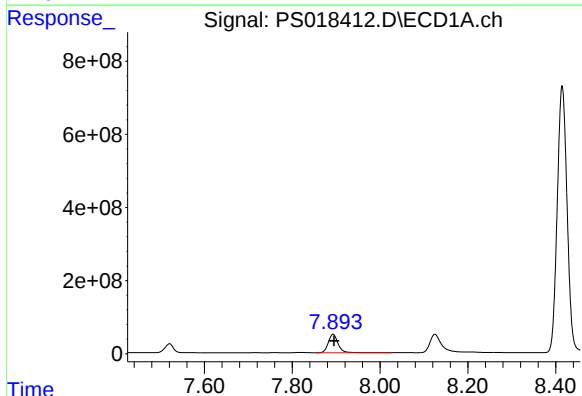
R.T.: 7.521 min  
Delta R.T.: 0.002 min  
Response: 325910919  
Conc: 46.35 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



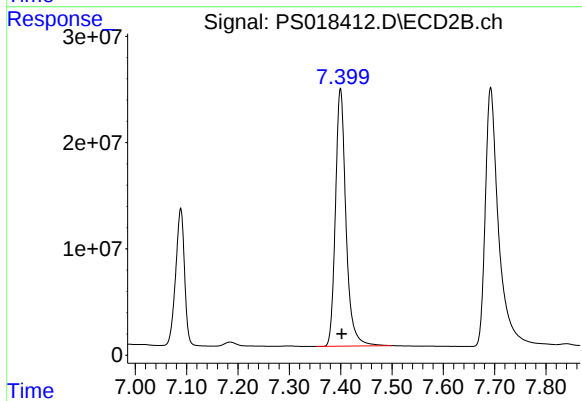
#7 MCPA

R.T.: 7.089 min  
Delta R.T.: 0.004 min  
Response: 154069967  
Conc: 46.00 ug/ml



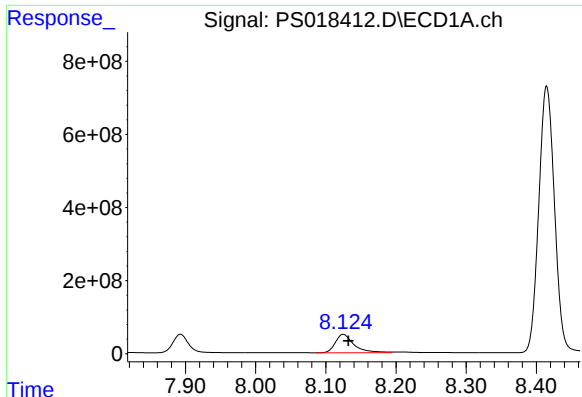
#8 DICHLORPROP

R.T.: 7.893 min  
Delta R.T.: -0.003 min  
Response: 781216864  
Conc: 461.92 ng/ml



#8 DICHLORPROP

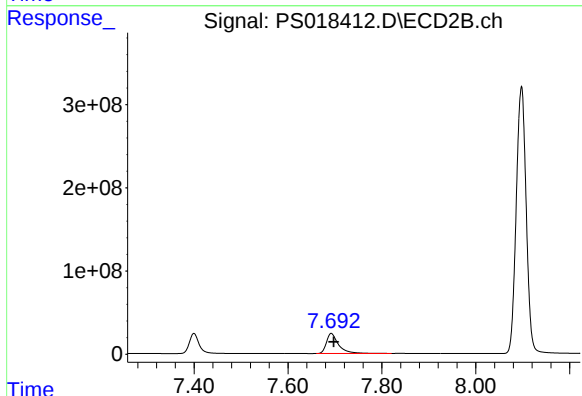
R.T.: 7.400 min  
Delta R.T.: -0.003 min  
Response: 345763353  
Conc: 469.60 ng/ml



#9 2,4-D

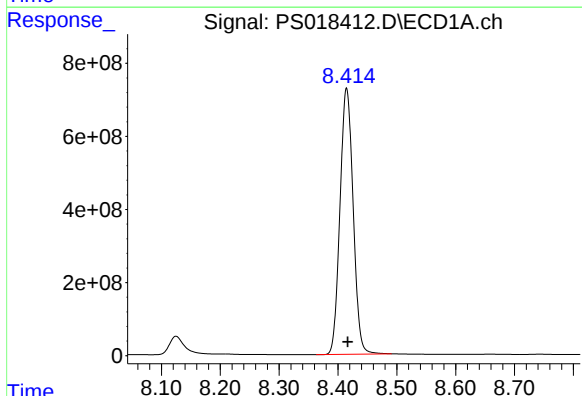
R.T.: 8.125 min  
Delta R.T.: -0.008 min  
Response: 934178247  
Conc: 457.94 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



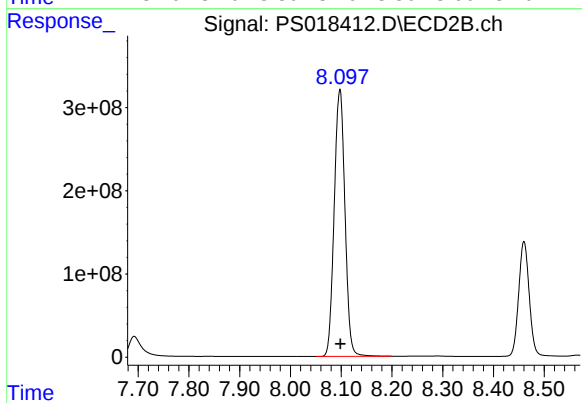
#9 2,4-D

R.T.: 7.692 min  
Delta R.T.: -0.005 min  
Response: 439210719  
Conc: 469.19 ng/ml



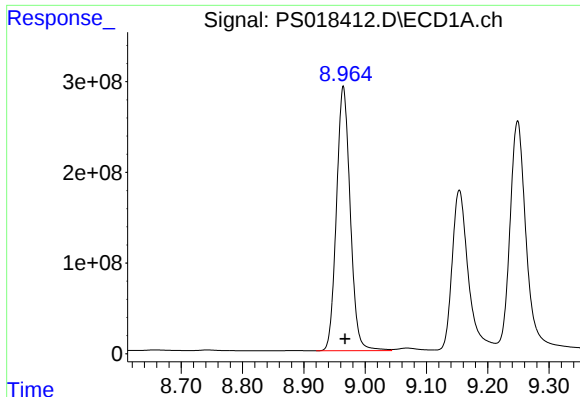
#10 Pentachlorophenol

R.T.: 8.415 min  
Delta R.T.: -0.002 min  
Response: 11315019034  
Conc: 477.86 ng/ml



#10 Pentachlorophenol

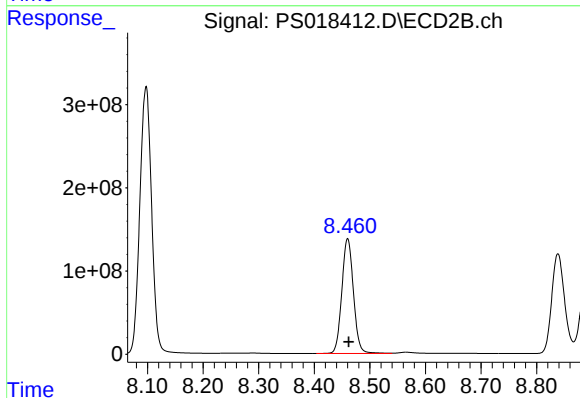
R.T.: 8.098 min  
Delta R.T.: -0.001 min  
Response: 4721117937  
Conc: 495.34 ng/ml



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

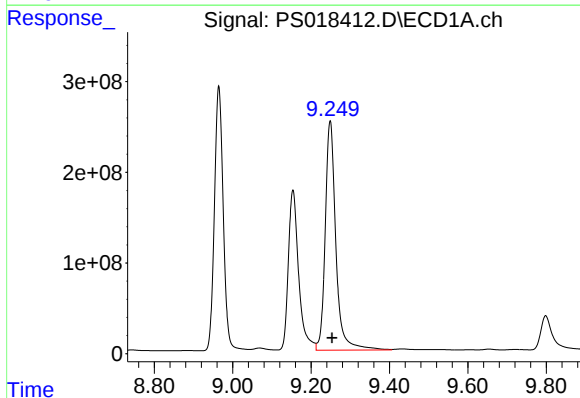
R.T.: 8.964 min  
Delta R.T.: -0.003 min  
Response: 4545973076  
Conc: 477.48 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



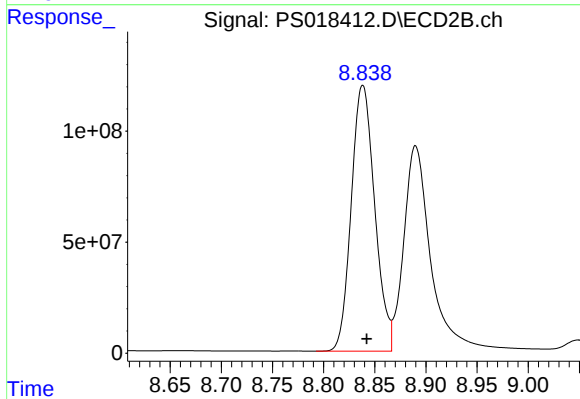
#11 2,4,5-TP (SILVEX)

R.T.: 8.460 min  
Delta R.T.: -0.002 min  
Response: 2000750733  
Conc: 484.61 ng/ml



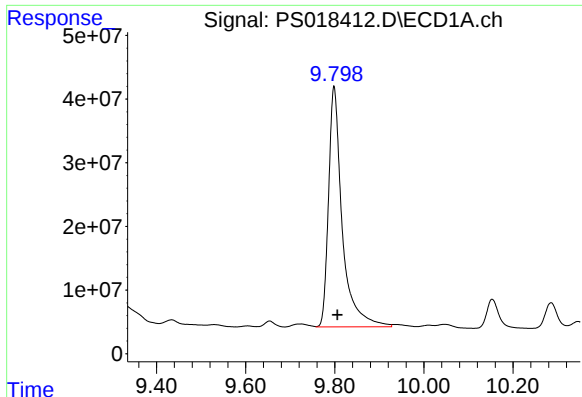
#12 2,4,5-T

R.T.: 9.249 min  
Delta R.T.: -0.005 min  
Response: 4759939343  
Conc: 473.19 ng/ml



#12 2,4,5-T

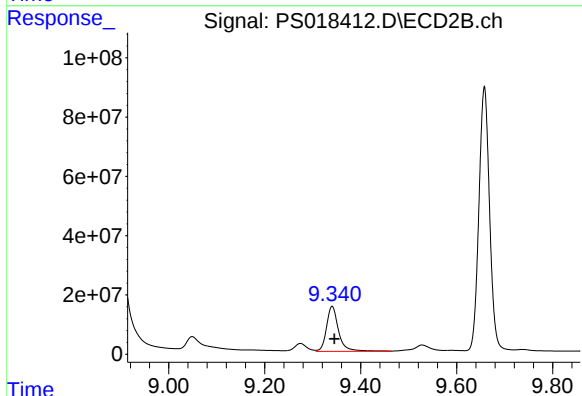
R.T.: 8.838 min  
Delta R.T.: -0.004 min  
Response: 1912270500  
Conc: 485.81 ng/ml



#13 2,4-DB

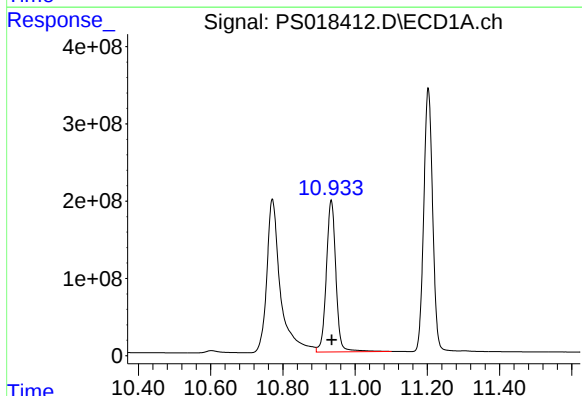
R.T.: 9.798 min  
Delta R.T.: -0.007 min  
Response: 805157351  
Conc: 463.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



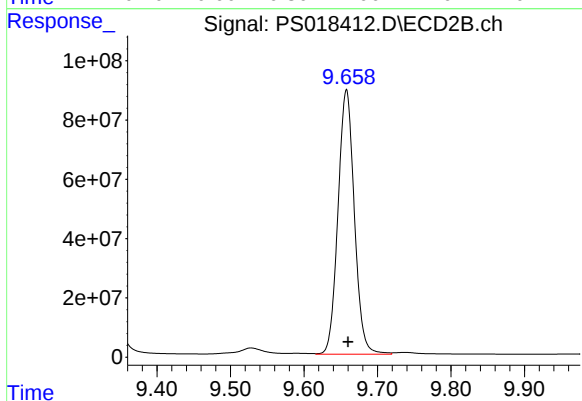
#13 2,4-DB

R.T.: 9.340 min  
Delta R.T.: -0.005 min  
Response: 264621306  
Conc: 489.79 ng/ml



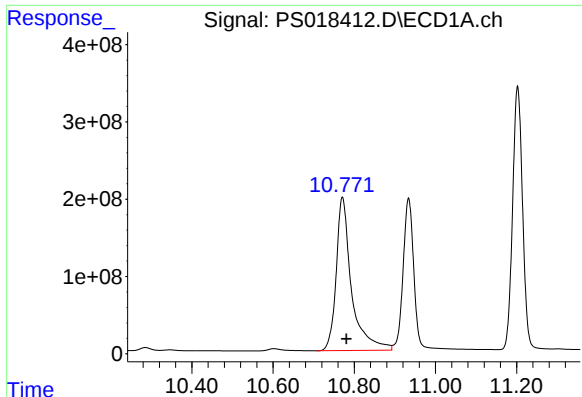
#14 DINOSEB

R.T.: 10.934 min  
Delta R.T.: -0.002 min  
Response: 3625321264  
Conc: 466.63 ng/ml



#14 DINOSEB

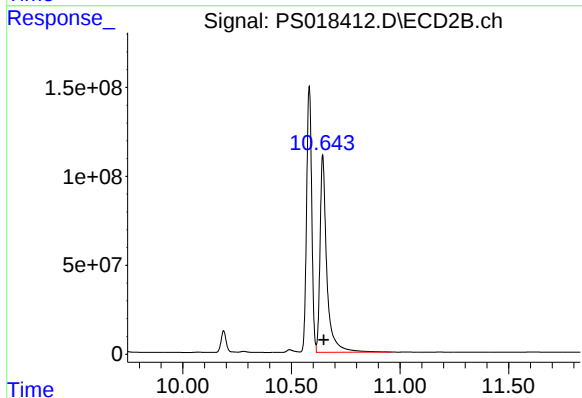
R.T.: 9.658 min  
Delta R.T.: -0.002 min  
Response: 1379109054  
Conc: 474.41 ng/ml



#15 Picloram

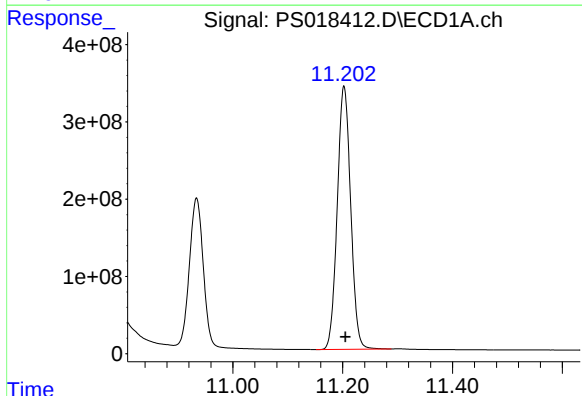
R.T.: 10.771 min  
Delta R.T.: -0.010 min  
Response: 5210388603  
Conc: 410.07 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



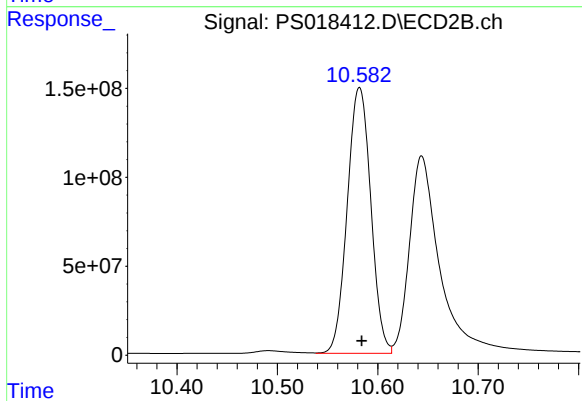
#15 Picloram

R.T.: 10.644 min  
Delta R.T.: -0.005 min  
Response: 2408104377  
Conc: 416.41 ng/ml



#16 DCPA

R.T.: 11.202 min  
Delta R.T.: -0.003 min  
Response: 5775132343  
Conc: 480.26 ng/ml



#16 DCPA

R.T.: 10.582 min  
Delta R.T.: -0.002 min  
Response: 2439226178  
Conc: 491.25 ng/ml