

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031620\  
 Data File : PS009305.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 16 Mar 2020 12:09  
 Operator : DD\AJ  
 Sample : PB127522BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 16 13:41:38 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 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     | 7.242  | 6.933  | 316.9E6  | 309.2E6  | 572.807 | 563.063   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.047  | 2.631  | 312.0E6  | 395.1E6  | 400.130 | 501.810 # |
| 2) T                        | 3,5-DICHL... | 6.450  | 6.078  | 409.8E6  | 408.3E6  | 542.977 | 502.031   |
| 3) T                        | 4-Nitroph... | 7.071  | 6.535  | 124.8E6  | 147.1E6  | 522.995 | 462.186   |
| 5) T                        | DICAMBA      | 7.434  | 7.103  | 1096.1E6 | 1142.9E6 | 515.029 | 497.875   |
| 6) T                        | MCPD         | 7.603  | 7.200  | 95407632 | 93925407 | 38.773  | 51.641 #  |
| 7) T                        | MCPA         | 7.752  | 7.412  | 125.6E6  | 189.5E6  | 41.236  | 70.232 #  |
| 8) T                        | DICHLORPROP  | 8.128  | 7.731  | 285.3E6  | 332.4E6  | 553.121 | 599.136   |
| 9) T                        | 2,4-D        | 8.357  | 8.025  | 330.0E6  | 398.3E6  | 625.961 | 605.918   |
| 10) T                       | Pentachlo... | 8.670  | 8.457  | 3892.5E6 | 4018.5E6 | 553.602 | 529.446   |
| 11) T                       | 2,4,5-TP ... | 9.219  | 8.819  | 1582.6E6 | 1665.6E6 | 577.332 | 558.702   |
| 12) T                       | 2,4,5-T      | 9.504  | 9.198  | 1373.5E6 | 1574.1E6 | 539.922 | 533.210   |
| 13) T                       | 2,4-DB       | 10.058 | 9.705  | 169.0E6  | 214.3E6  | 488.386 | 564.499   |
| 14) T                       | DINOSEB      | 11.222 | 10.040 | 1093.2E6 | 1147.6E6 | 534.778 | 522.476   |
| 15) T                       | Picloram     | 11.036 | 11.020 | 1397.4E6 | 1875.8E6 | 460.435 | 460.642   |
| 16) T                       | DCPA         | 11.487 | 10.970 | 1252.0E6 | 1488.9E6 | 361.200 | 384.440   |
| -----                       |              |        |        |          |          |         |           |

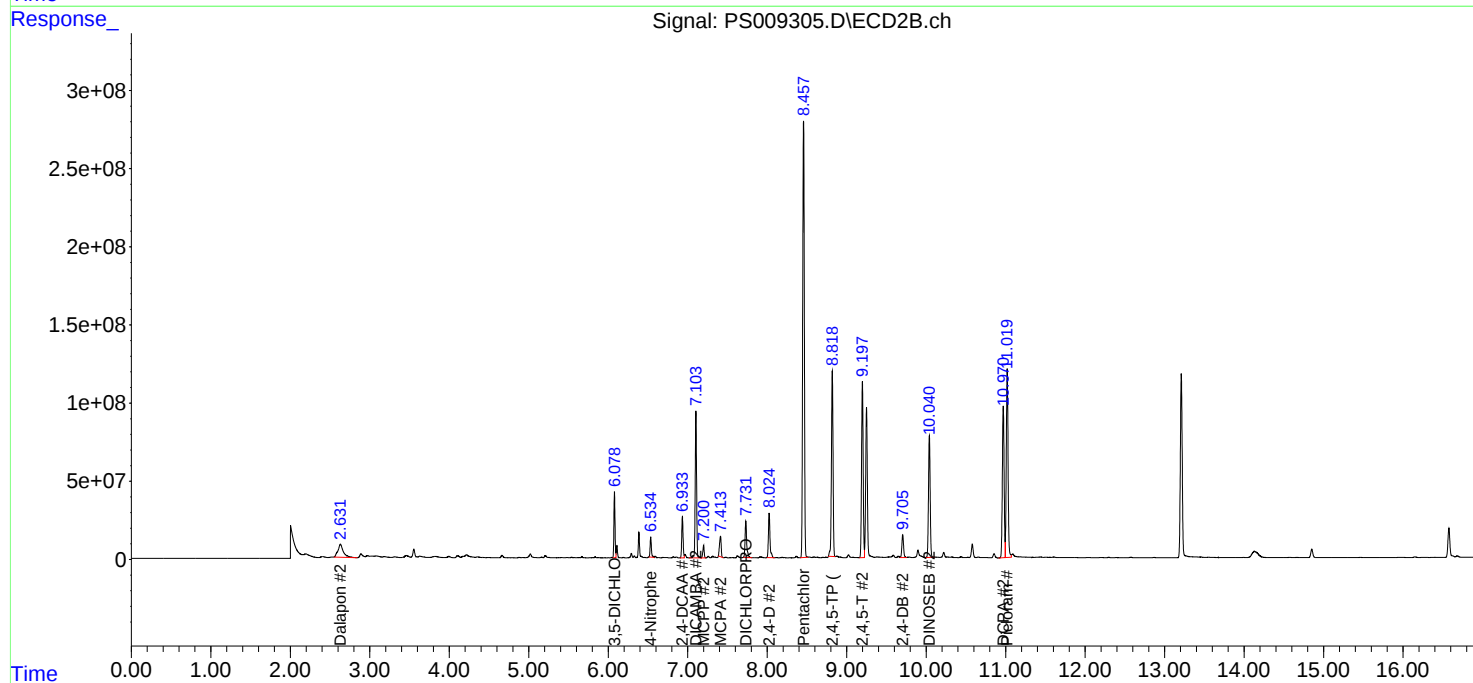
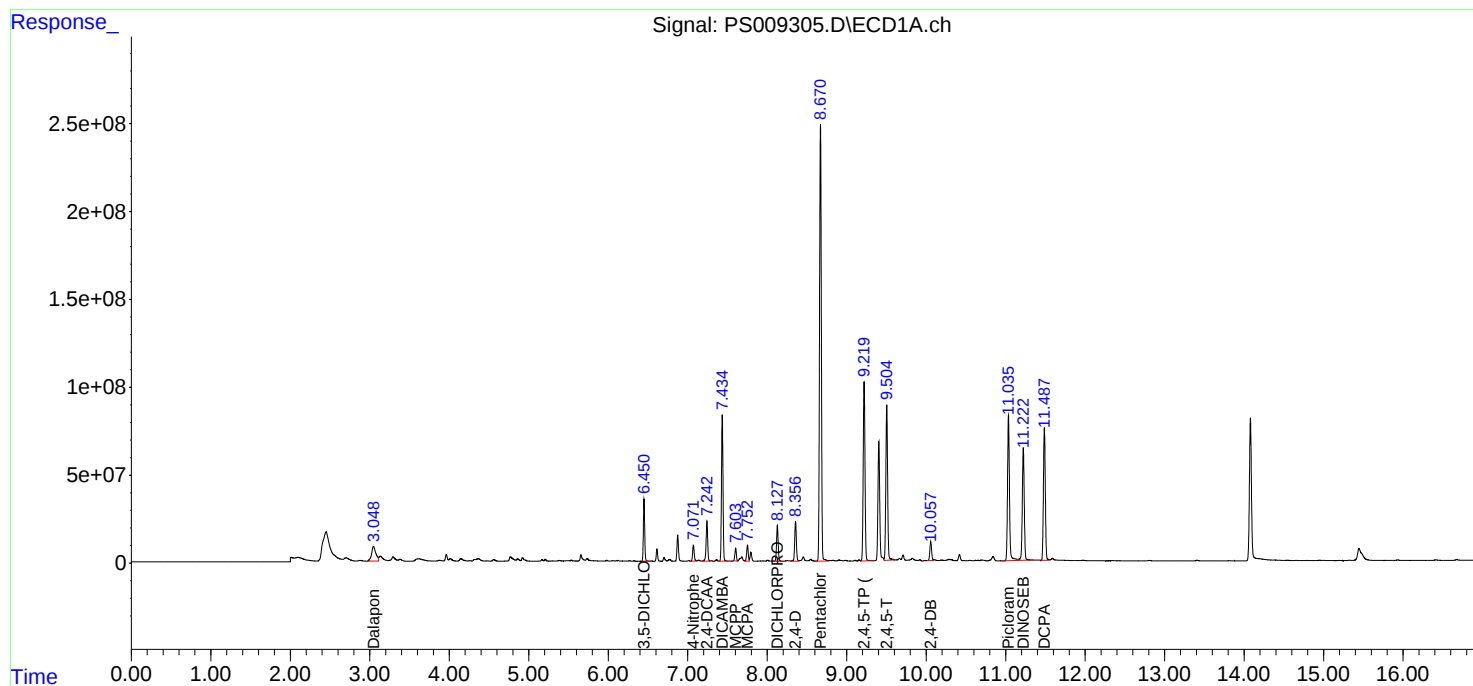
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

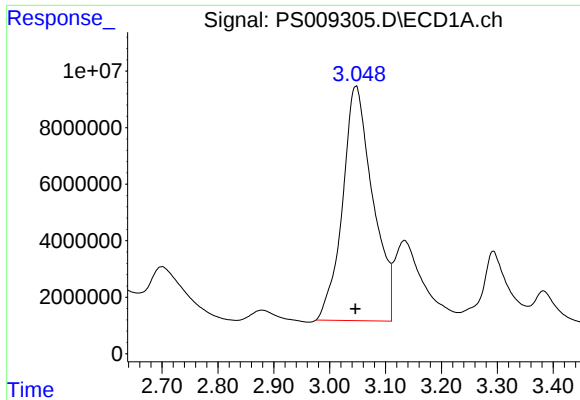
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031620\  
Data File : PS009305.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 16 Mar 2020 12:09  
Operator : DD\AJ  
Sample : PB127522BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 16 13:41:38 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 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

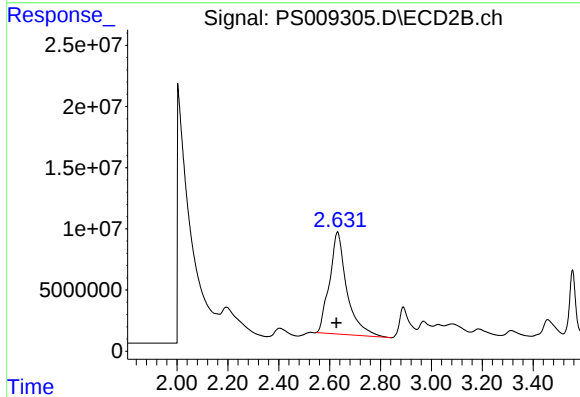




#1 Dalapon

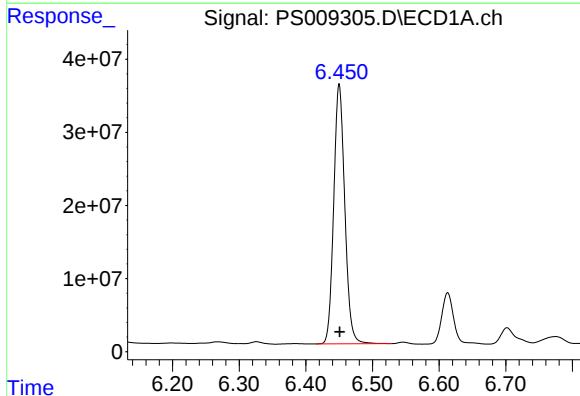
R.T.: 3.047 min  
Delta R.T.: 0.000 min  
Response: 312035347  
Conc: 400.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



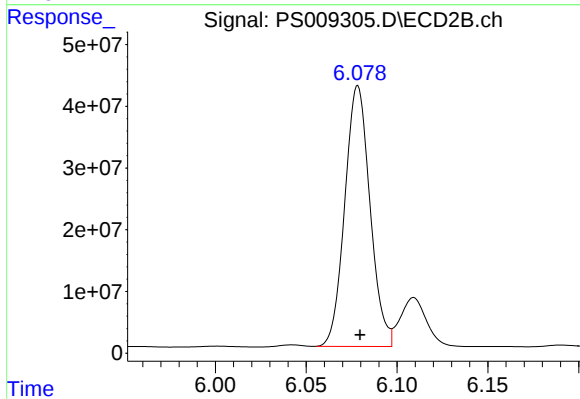
#1 Dalapon

R.T.: 2.631 min  
Delta R.T.: 0.005 min  
Response: 395106600  
Conc: 501.81 ng/ml



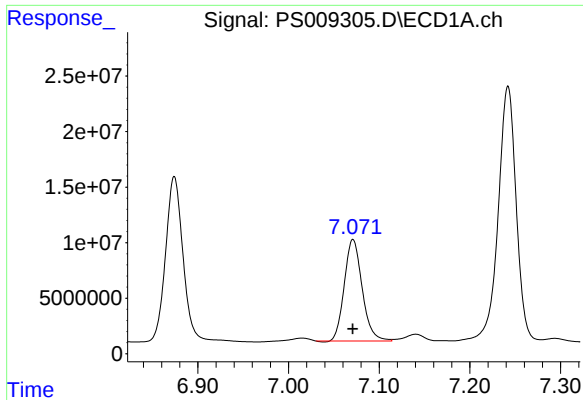
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min  
Delta R.T.: 0.000 min  
Response: 409837825  
Conc: 542.98 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

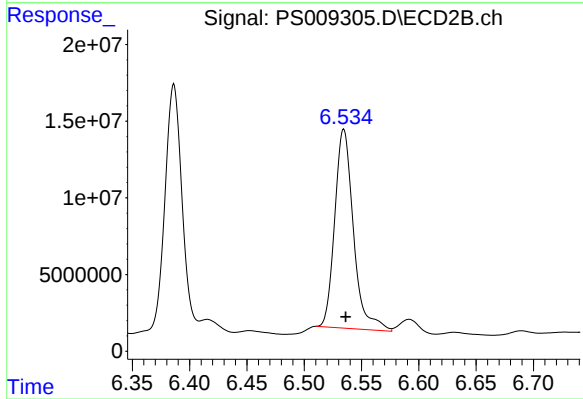
R.T.: 6.078 min  
Delta R.T.: -0.001 min  
Response: 408304810  
Conc: 502.03 ng/ml



#3 4-Nitrophenol

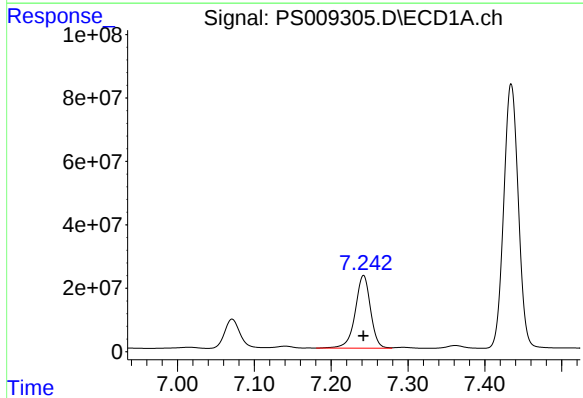
R.T.: 7.071 min  
Delta R.T.: 0.000 min  
Response: 124845549  
Conc: 522.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



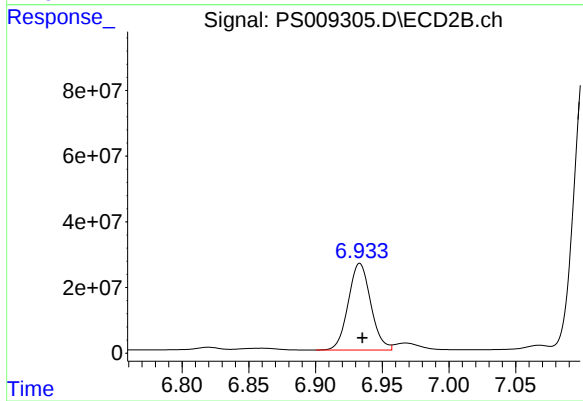
#3 4-Nitrophenol

R.T.: 6.535 min  
Delta R.T.: -0.002 min  
Response: 147066897  
Conc: 462.19 ng/ml



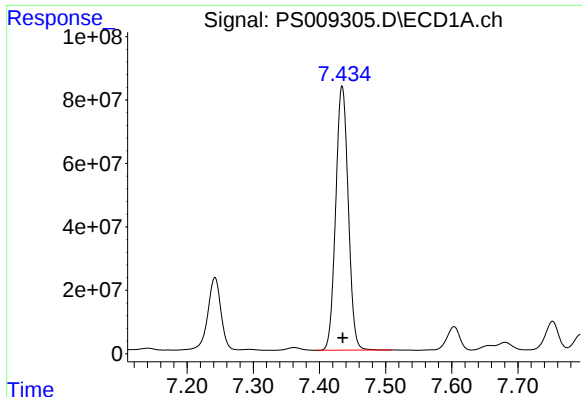
#4 2,4-DCAA

R.T.: 7.242 min  
Delta R.T.: 0.000 min  
Response: 316859849  
Conc: 572.81 ng/ml



#4 2,4-DCAA

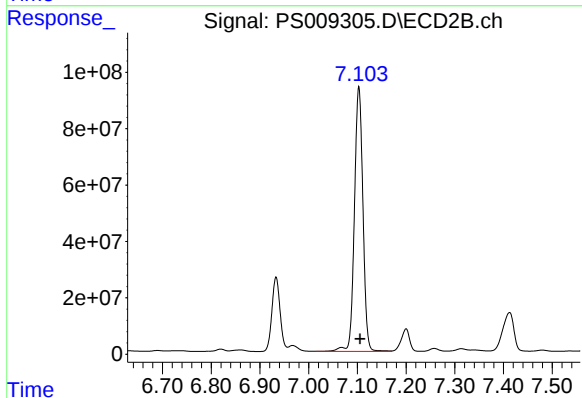
R.T.: 6.933 min  
Delta R.T.: -0.002 min  
Response: 309232702  
Conc: 563.06 ng/ml



#5 DICAMBA

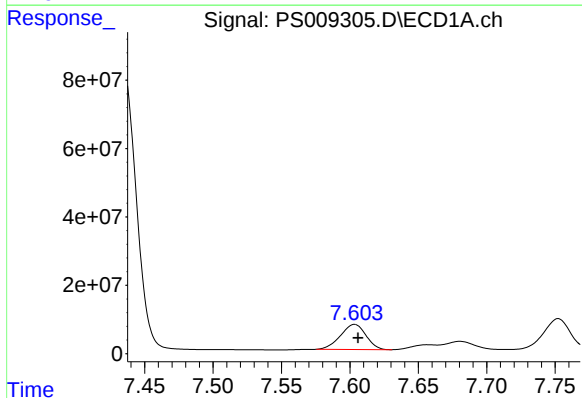
R.T.: 7.434 min  
Delta R.T.: 0.000 min  
Response: 1096066122  
Conc: 515.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



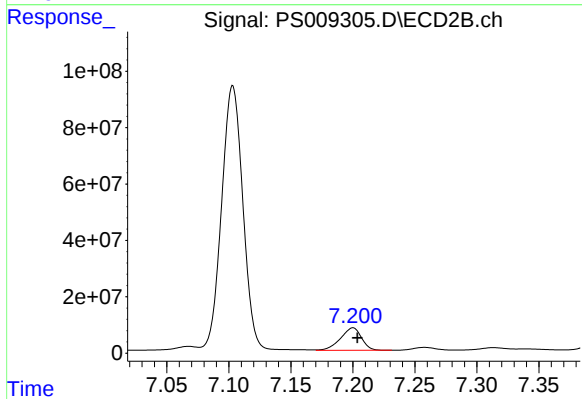
#5 DICAMBA

R.T.: 7.103 min  
Delta R.T.: -0.003 min  
Response: 1142921956  
Conc: 497.87 ng/ml



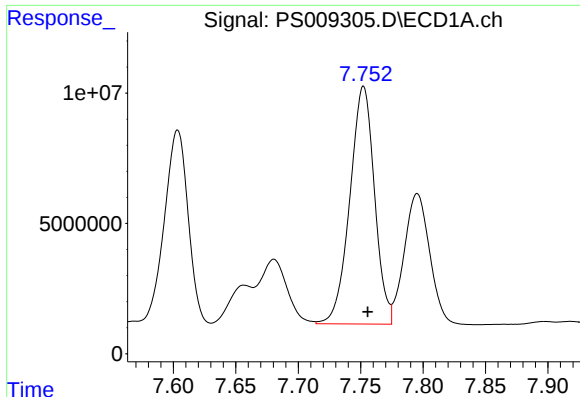
#6 MCP

R.T.: 7.603 min  
Delta R.T.: -0.003 min  
Response: 95407632  
Conc: 38.77 ug/ml



#6 MCP

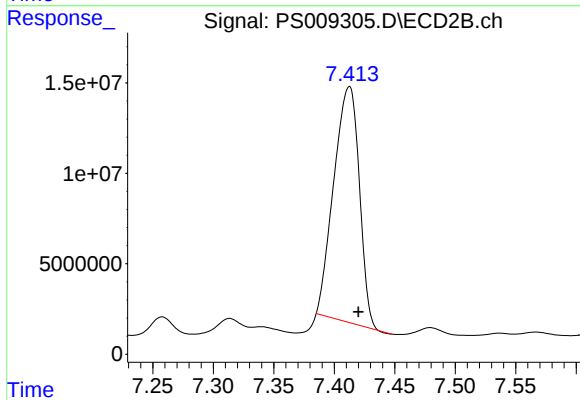
R.T.: 7.200 min  
Delta R.T.: -0.004 min  
Response: 93925407  
Conc: 51.64 ug/ml



#7 MCPA

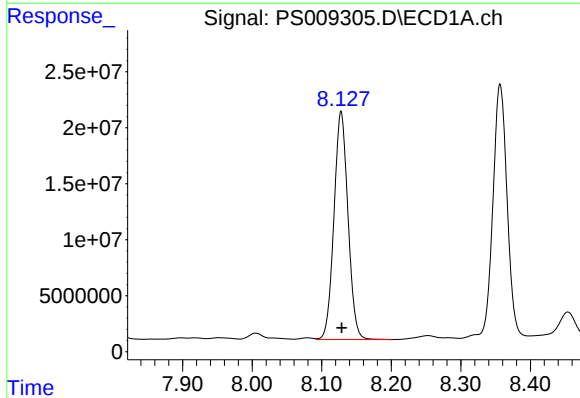
R.T.: 7.752 min  
Delta R.T.: -0.003 min  
Response: 125591396  
Conc: 41.24 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



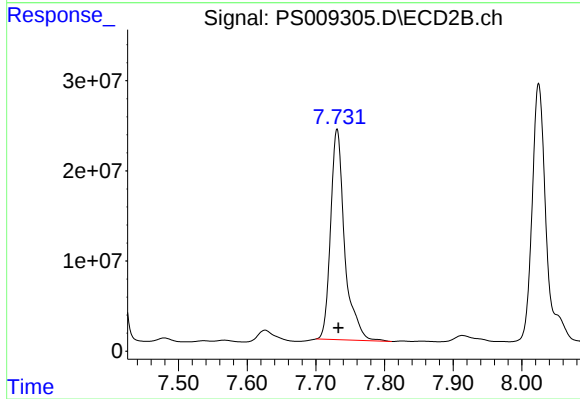
#7 MCPA

R.T.: 7.412 min  
Delta R.T.: -0.008 min  
Response: 189529690  
Conc: 70.23 ug/ml



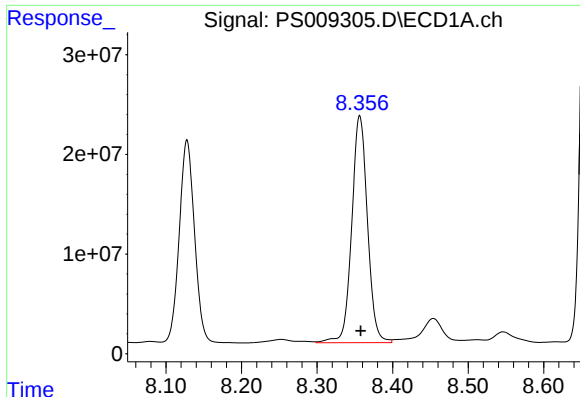
#8 DICHLORPROP

R.T.: 8.128 min  
Delta R.T.: -0.001 min  
Response: 285268509  
Conc: 553.12 ng/ml



#8 DICHLORPROP

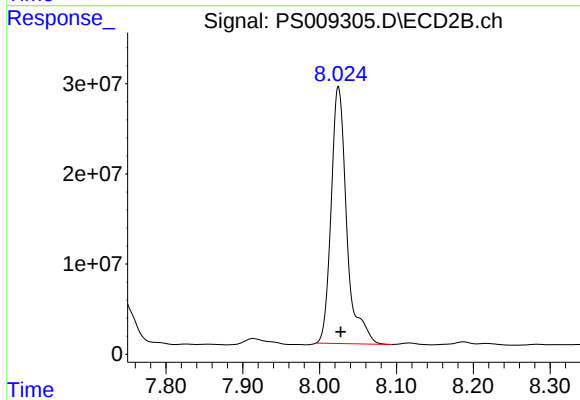
R.T.: 7.731 min  
Delta R.T.: -0.002 min  
Response: 332413818  
Conc: 599.14 ng/ml



#9 2,4-D

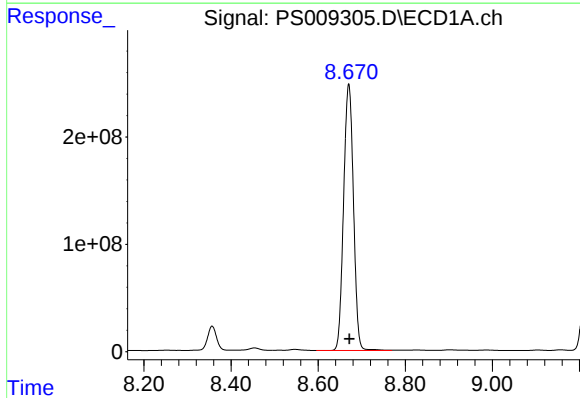
R.T.: 8.357 min  
Delta R.T.: -0.001 min  
Response: 330022414  
Conc: 625.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



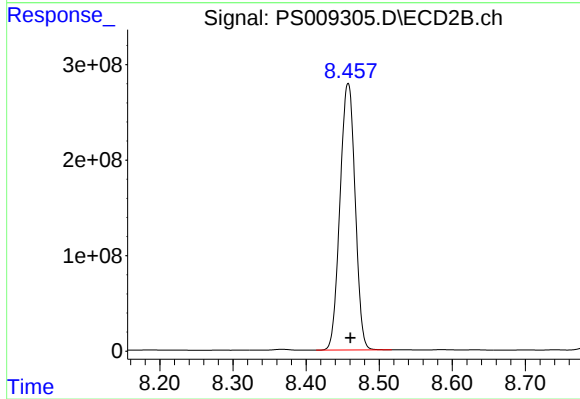
#9 2,4-D

R.T.: 8.025 min  
Delta R.T.: -0.003 min  
Response: 398307310  
Conc: 605.92 ng/ml



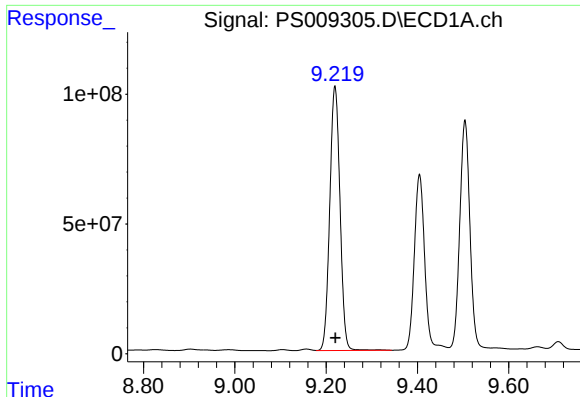
#10 Pentachlorophenol

R.T.: 8.670 min  
Delta R.T.: -0.002 min  
Response: 3892504442  
Conc: 553.60 ng/ml



#10 Pentachlorophenol

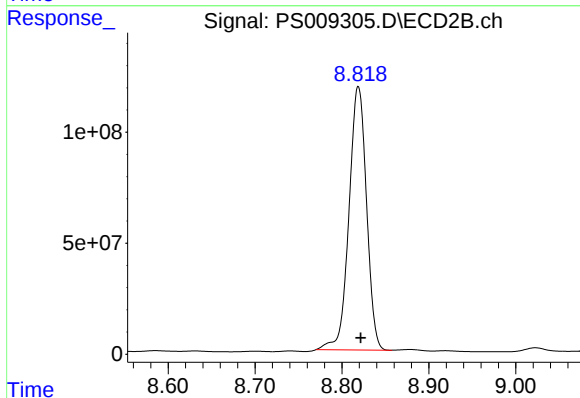
R.T.: 8.457 min  
Delta R.T.: -0.003 min  
Response: 4018483765  
Conc: 529.45 ng/ml



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

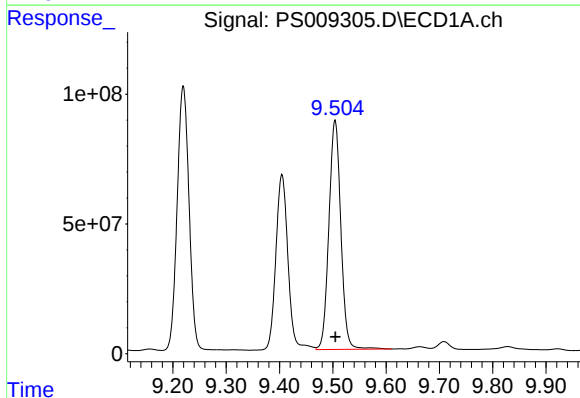
R.T.: 9.219 min  
Delta R.T.: -0.001 min  
Response: 1582585458  
Conc: 577.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



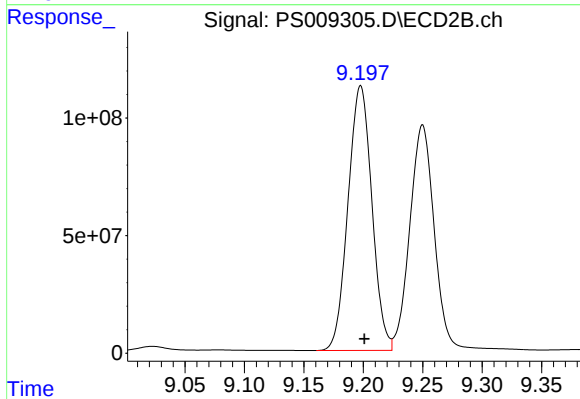
#11 2,4,5-TP (SILVEX)

R.T.: 8.819 min  
Delta R.T.: -0.003 min  
Response: 1665558150  
Conc: 558.70 ng/ml



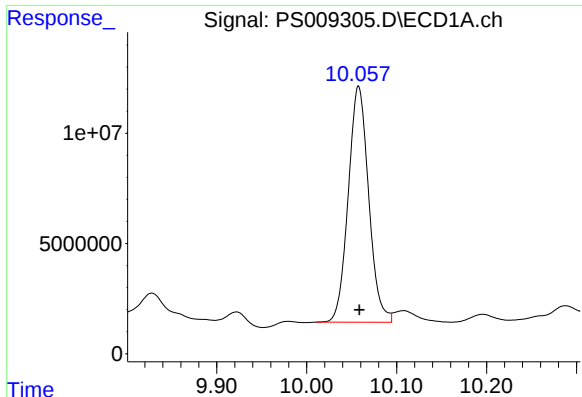
#12 2,4,5-T

R.T.: 9.504 min  
Delta R.T.: 0.000 min  
Response: 1373481118  
Conc: 539.92 ng/ml



#12 2,4,5-T

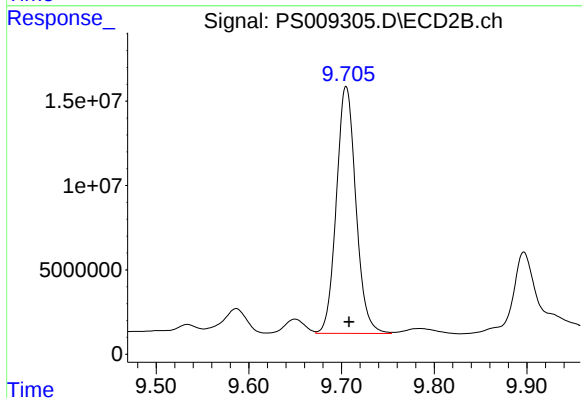
R.T.: 9.198 min  
Delta R.T.: -0.003 min  
Response: 1574131290  
Conc: 533.21 ng/ml



#13 2,4-DB

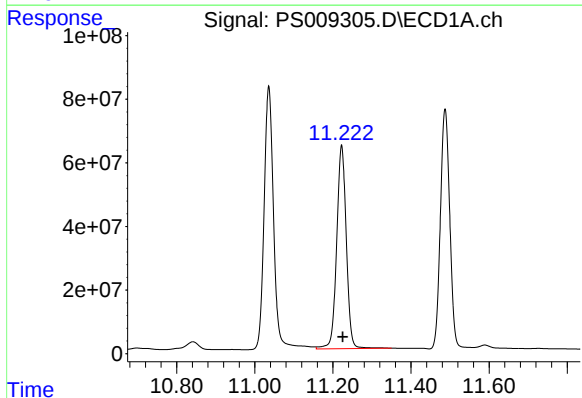
R.T.: 10.058 min  
Delta R.T.: 0.000 min  
Response: 168959288  
Conc: 488.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



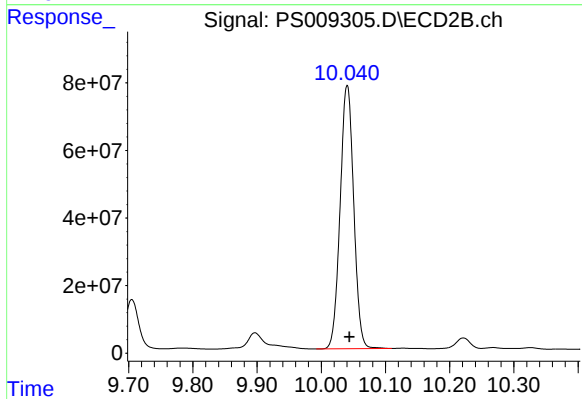
#13 2,4-DB

R.T.: 9.705 min  
Delta R.T.: -0.003 min  
Response: 214292627  
Conc: 564.50 ng/ml



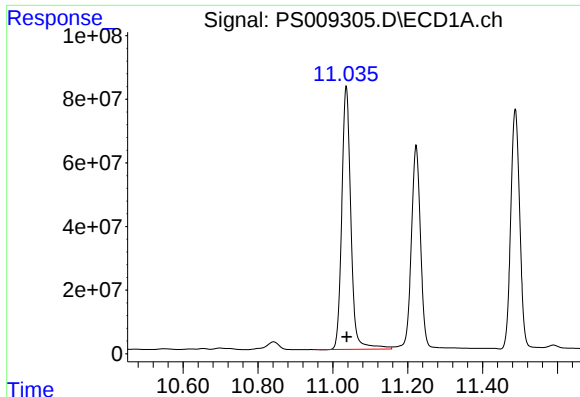
#14 DINOSEB

R.T.: 11.222 min  
Delta R.T.: -0.003 min  
Response: 1093168009  
Conc: 534.78 ng/ml



#14 DINOSEB

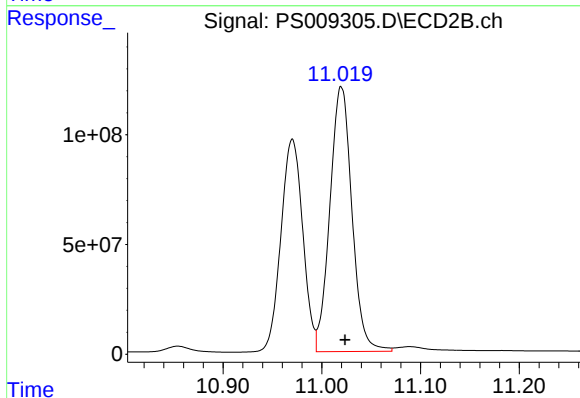
R.T.: 10.040 min  
Delta R.T.: -0.003 min  
Response: 1147608033  
Conc: 522.48 ng/ml



#15 Picloram

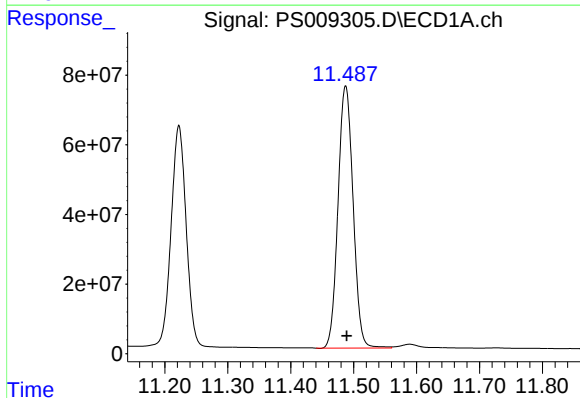
R.T.: 11.036 min  
Delta R.T.: -0.002 min  
Response: 1397387554  
Conc: 460.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



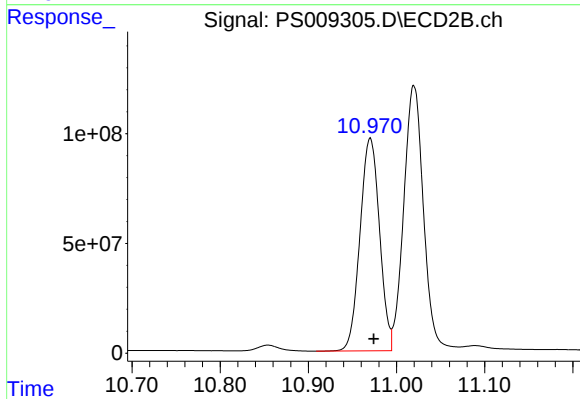
#15 Picloram

R.T.: 11.020 min  
Delta R.T.: -0.004 min  
Response: 1875817210  
Conc: 460.64 ng/ml



#16 DCPA

R.T.: 11.487 min  
Delta R.T.: -0.002 min  
Response: 1252011998  
Conc: 361.20 ng/ml



#16 DCPA

R.T.: 10.970 min  
Delta R.T.: -0.004 min  
Response: 1488949406  
Conc: 384.44 ng/ml