

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081420\  
 Data File : PS011802.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 Aug 2020 18:49  
 Operator : DD\AJ  
 Sample : L3682-06MS  
 Misc :  
 ALS Vial : 21 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Aug 17 01:47:48 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
 Quant Title : 8080.M  
 QLast Update : Tue Aug 11 15:43:16 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     | 7.218  | 6.914  | 311.7E6  | 175.2E6  | 285.734 | 327.680    |
| Target Compounds            |              |        |        |          |          |         |            |
| 1) T                        | Dalapon      | 3.034  | 2.626  | 562.5E6  | 351.9E6  | 451.558 | 465.515    |
| 2) T                        | 3,5-DICHL... | 6.432  | 6.066  | 675.4E6  | 379.2E6  | 465.865 | 460.972    |
| 3) T                        | 4-Nitroph... | 7.031  | 0.000  | 30294943 | 0        | 51.431  | N.D. #     |
| 5) T                        | DICAMBA      | 7.409  | 7.082  | 1974.1E6 | 1160.1E6 | 481.966 | 536.968    |
| 6) T                        | MCPD         | 7.577  | 7.180  | 281.9E6  | 165.2E6  | 88.225  | 93.455     |
| 7) T                        | MCPA         | 7.725  | 7.392  | 297.9E6  | 278.8E6  | 65.505  | 101.762 #  |
| 8) T                        | DICHLORPROP  | 8.100  | 7.707  | 497.3E6  | 349.0E6  | 494.948 | 618.087    |
| 9) T                        | 2,4-D        | 8.330  | 8.001  | 637.4E6  | 440.5E6  | 564.506 | 599.659    |
| 10) T                       | Pentachlo... | 8.640  | 8.431  | 4777.8E6 | 2566.6E6 | 332.216 | 377.738    |
| 11) T                       | 2,4,5-TP ... | 9.188  | 8.786  | 3155.6E6 | 3166.0E6 | 542.689 | 1082.883 # |
| 12) T                       | 2,4,5-T      | 9.474  | 9.171  | 3150.9E6 | 1722.4E6 | 531.730 | 581.892    |
| 13) T                       | 2,4-DB       | 10.027 | 9.677  | 336.2E6  | 230.9E6  | 423.106 | 552.114 #  |
| 14) T                       | DINOSEB      | 11.185 | 10.010 | 1351.5E6 | 555.8E6  | 287.946 | 261.434    |
| 15) T                       | Picloram     | 11.008 | 10.993 | 3003.2E6 | 1903.4E6 | 384.250 | 419.940    |
| 16) T                       | DCPA         | 11.451 | 10.938 | 3630.9E6 | 2058.8E6 | 477.535 | 559.915    |
| -----                       |              |        |        |          |          |         |            |

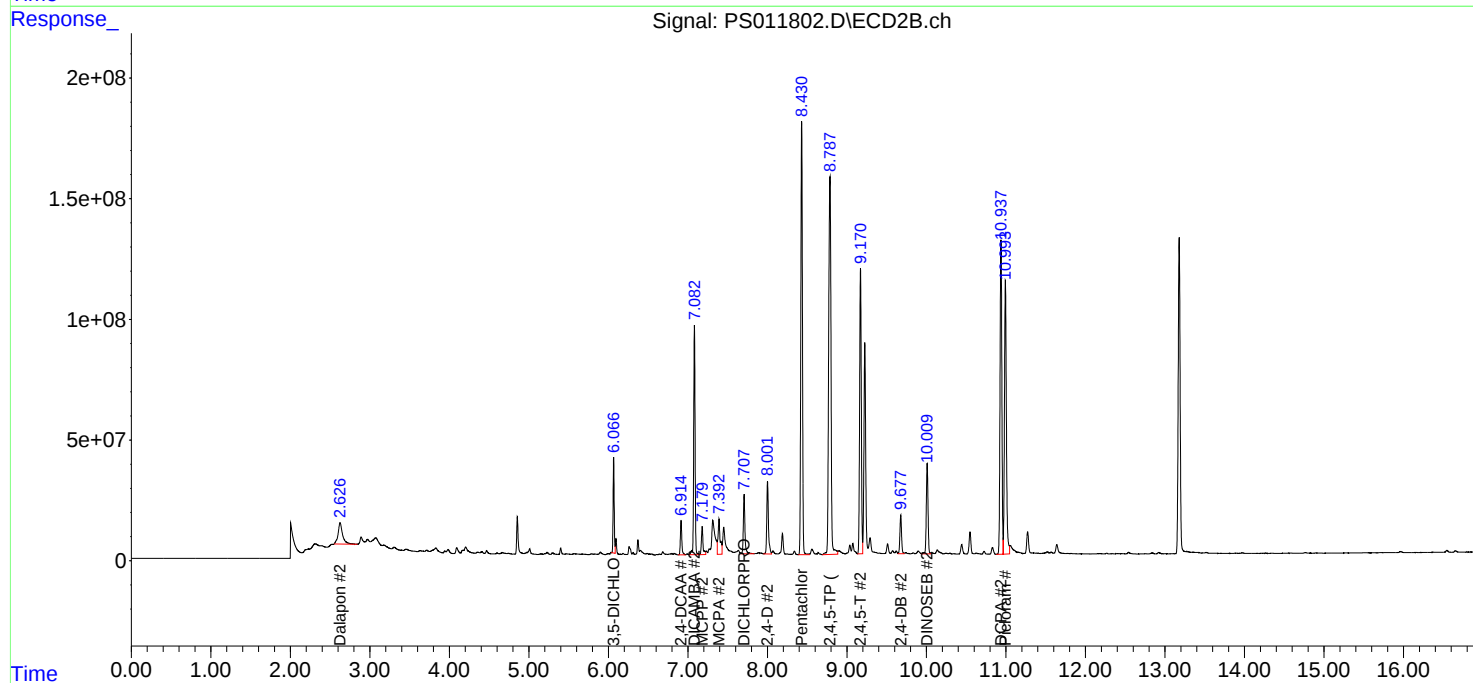
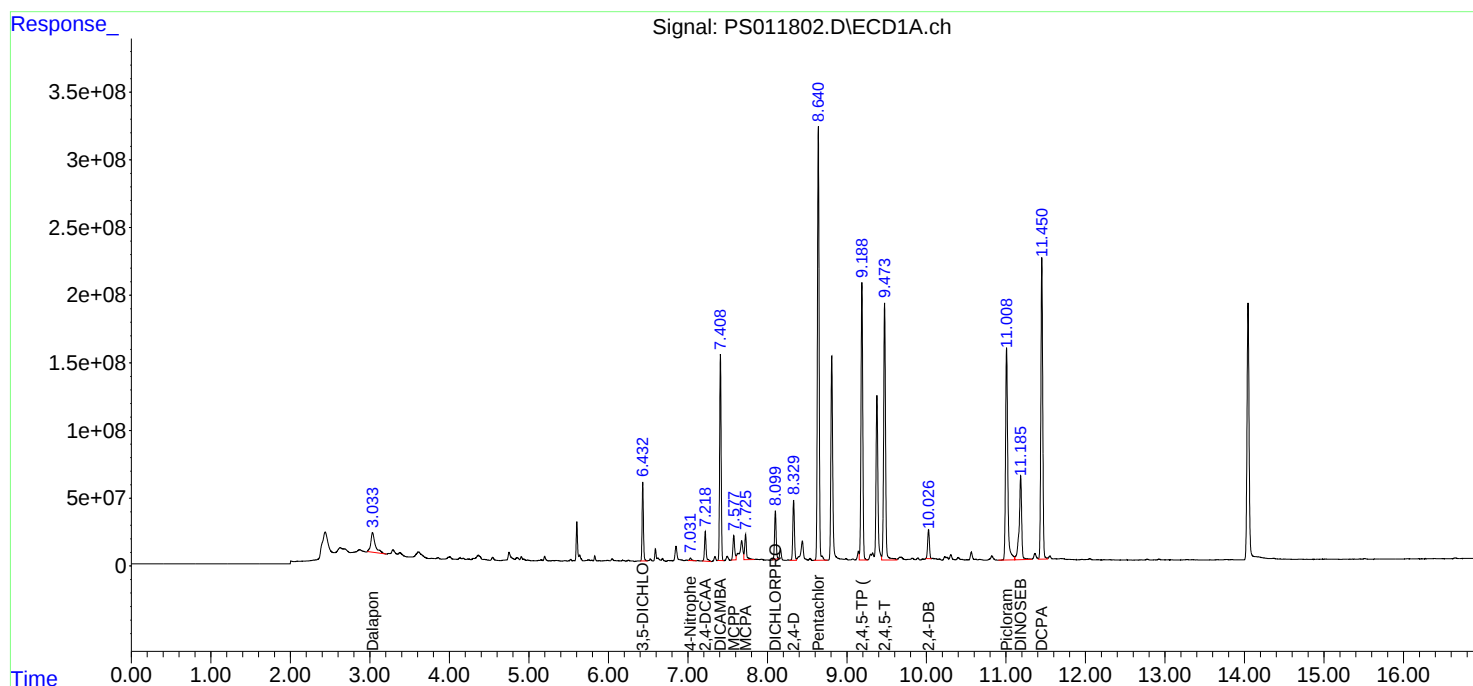
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

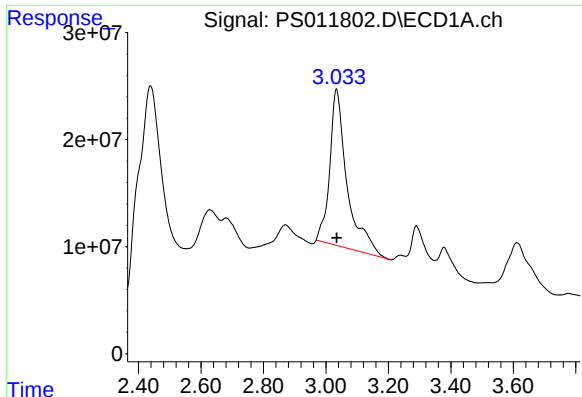
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS081420\  
Data File : PS011802.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 Aug 2020 18:49  
Operator : DD\AJ  
Sample : L3682-06MS  
Misc :  
ALS Vial : 21 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Aug 17 01:47:48 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS081120.M  
Quant Title : 8080.M  
QLast Update : Tue Aug 11 15:43:16 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

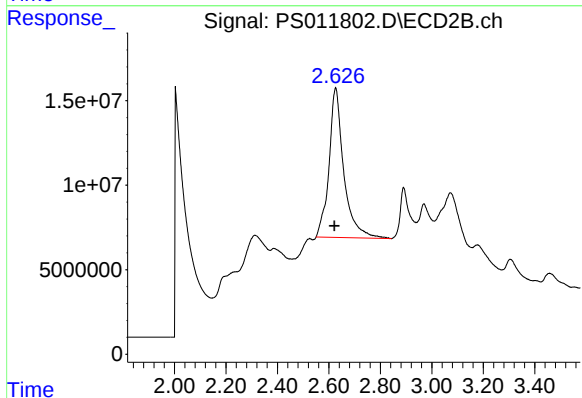




#1 Dalapon

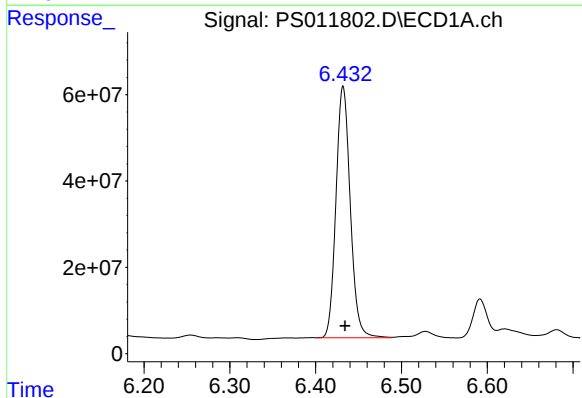
R.T.: 3.034 min  
Delta R.T.: -0.001 min  
Response: 562486674  
Conc: 451.56 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



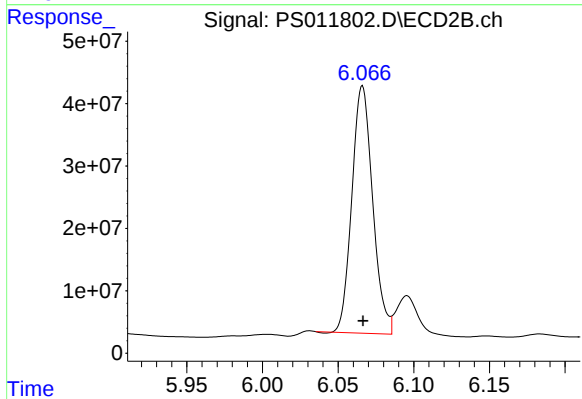
#1 Dalapon

R.T.: 2.626 min  
Delta R.T.: 0.005 min  
Response: 351858407  
Conc: 465.51 ng/ml



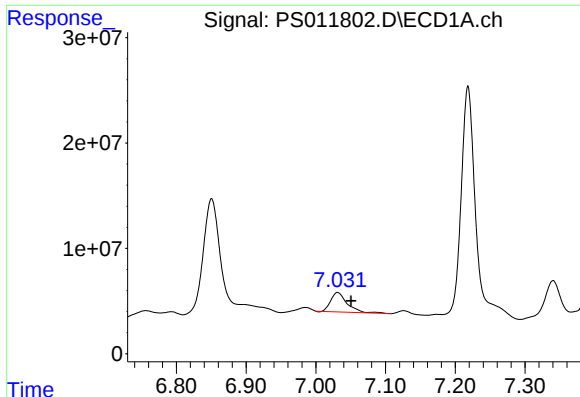
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min  
Delta R.T.: -0.002 min  
Response: 675382080  
Conc: 465.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

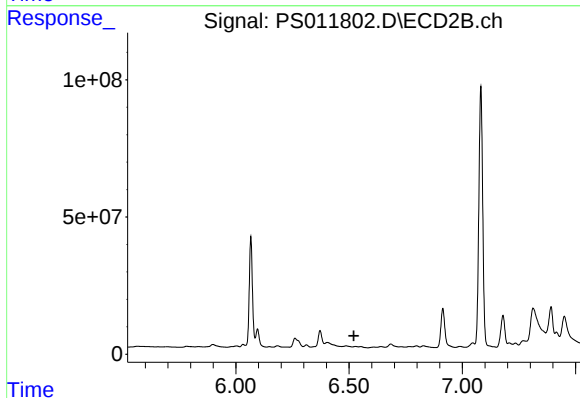
R.T.: 6.066 min  
Delta R.T.: 0.000 min  
Response: 379204824  
Conc: 460.97 ng/ml



#3 4-Nitrophenol

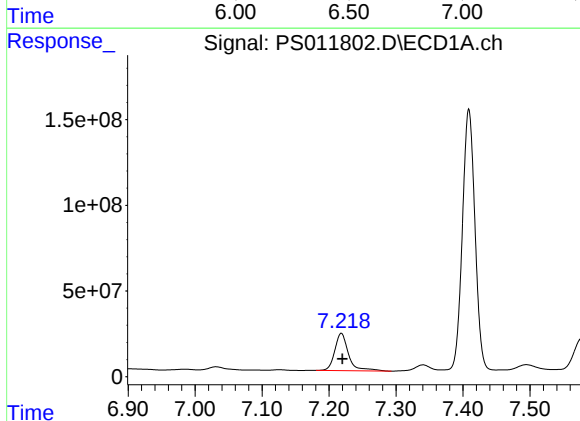
R.T.: 7.031 min  
Delta R.T.: -0.019 min  
Response: 30294943  
Conc: 51.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



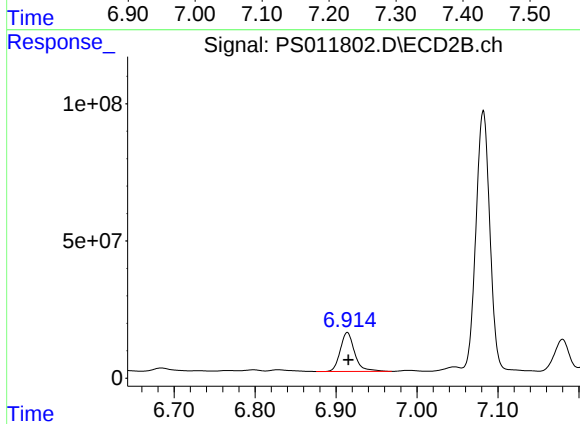
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.521 min  
Response: 0  
Conc: N.D.



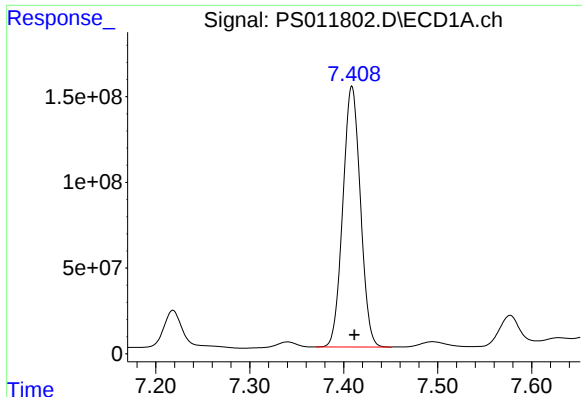
#4 2,4-DCAA

R.T.: 7.218 min  
Delta R.T.: -0.002 min  
Response: 311669619  
Conc: 285.73 ng/ml



#4 2,4-DCAA

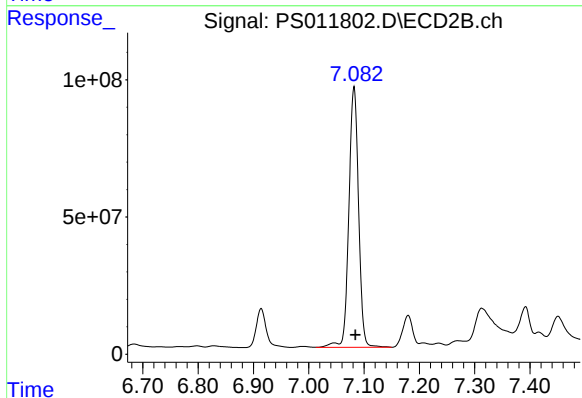
R.T.: 6.914 min  
Delta R.T.: -0.001 min  
Response: 175239033  
Conc: 327.68 ng/ml



#5 DICAMBA

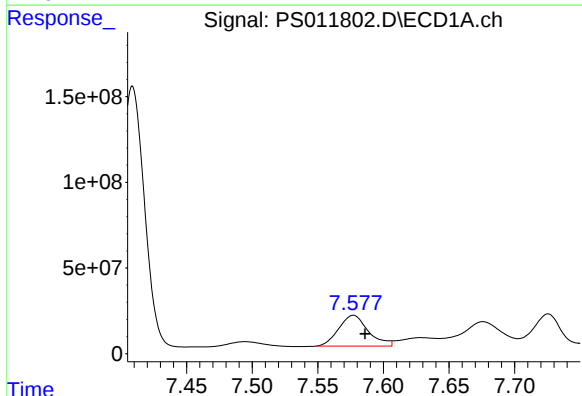
R.T.: 7.409 min  
Delta R.T.: -0.003 min  
Response: 1974123245  
Conc: 481.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



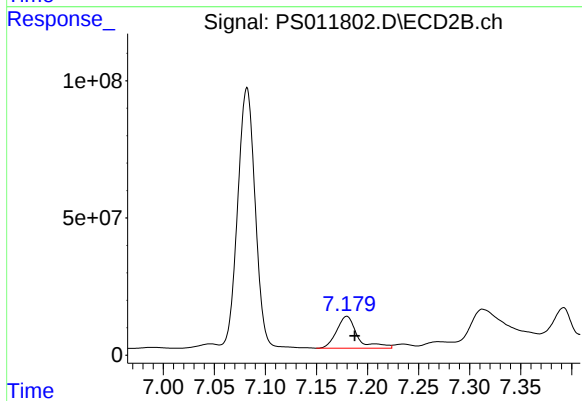
#5 DICAMBA

R.T.: 7.082 min  
Delta R.T.: -0.002 min  
Response: 1160123109  
Conc: 536.97 ng/ml



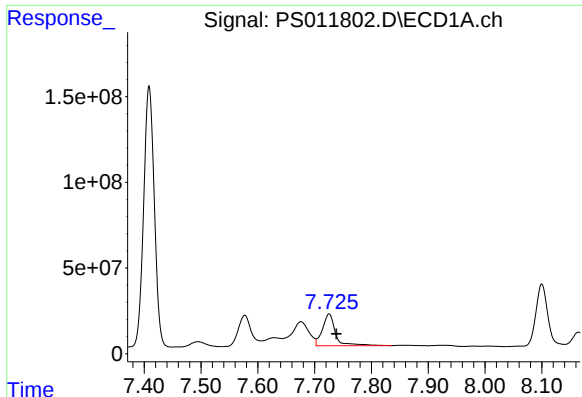
#6 MCP

R.T.: 7.577 min  
Delta R.T.: -0.009 min  
Response: 281886081  
Conc: 88.23 ug/ml



#6 MCP

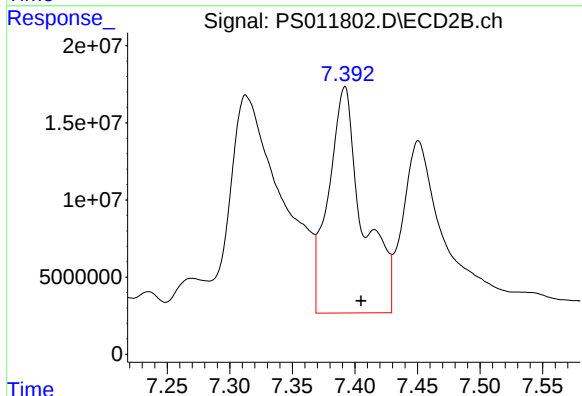
R.T.: 7.180 min  
Delta R.T.: -0.008 min  
Response: 165175433  
Conc: 93.46 ug/ml



#7 MCPA

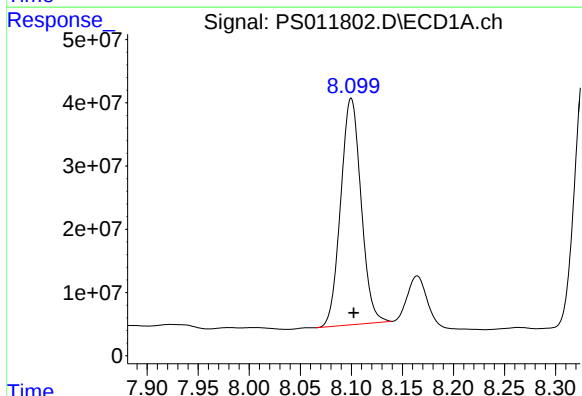
R.T.: 7.725 min  
Delta R.T.: -0.013 min  
Response: 297947081  
Conc: 65.50 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



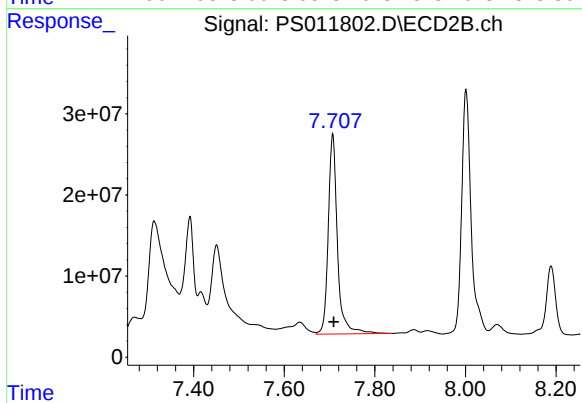
#7 MCPA

R.T.: 7.392 min  
Delta R.T.: -0.013 min  
Response: 278843757  
Conc: 101.76 ug/ml



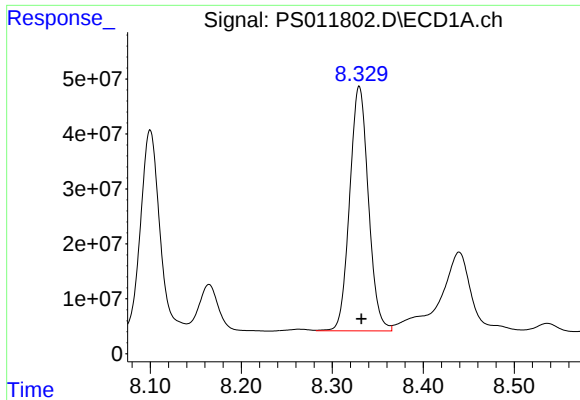
#8 DICHLORPROP

R.T.: 8.100 min  
Delta R.T.: -0.002 min  
Response: 497262992  
Conc: 494.95 ng/ml



#8 DICHLORPROP

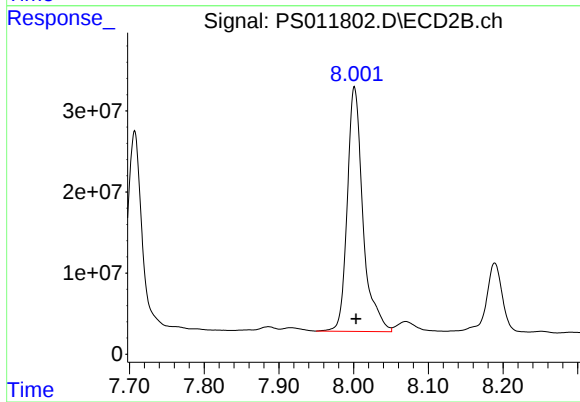
R.T.: 7.707 min  
Delta R.T.: -0.003 min  
Response: 348994170  
Conc: 618.09 ng/ml



#9 2,4-D

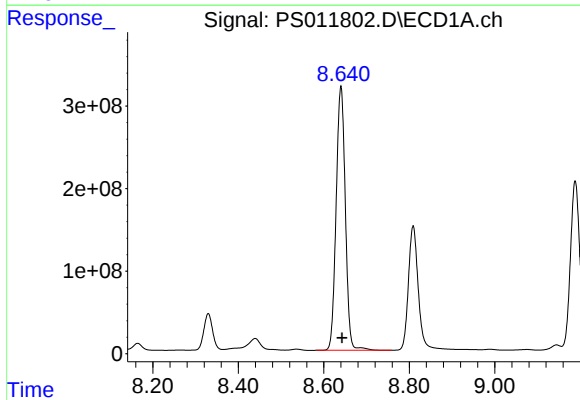
R.T.: 8.330 min  
Delta R.T.: -0.002 min  
Response: 637379289  
Conc: 564.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



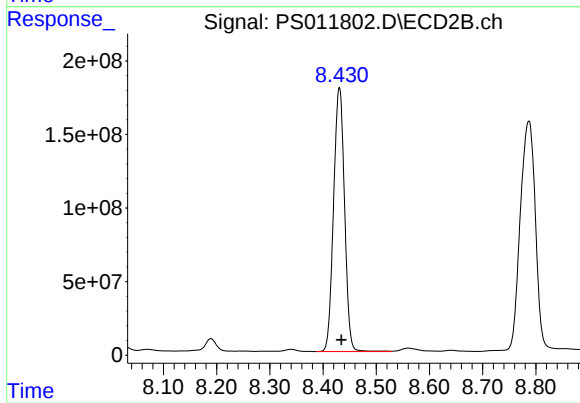
#9 2,4-D

R.T.: 8.001 min  
Delta R.T.: -0.002 min  
Response: 440547378  
Conc: 599.66 ng/ml



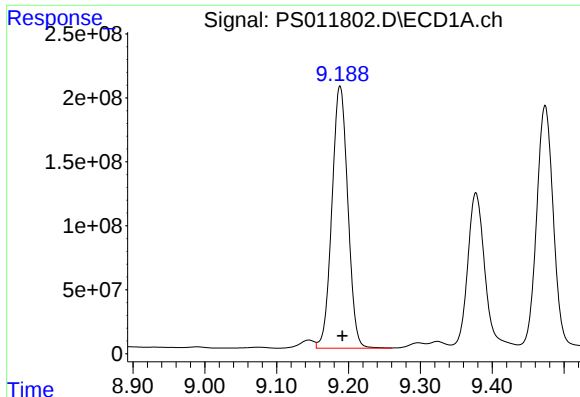
#10 Pentachlorophenol

R.T.: 8.640 min  
Delta R.T.: -0.003 min  
Response: 4777771356  
Conc: 332.22 ng/ml



#10 Pentachlorophenol

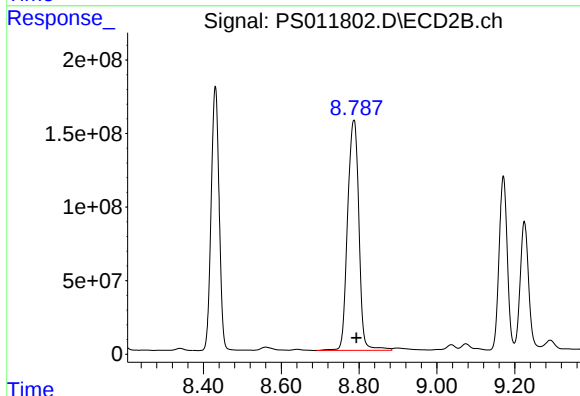
R.T.: 8.431 min  
Delta R.T.: -0.004 min  
Response: 2566642533  
Conc: 377.74 ng/ml



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

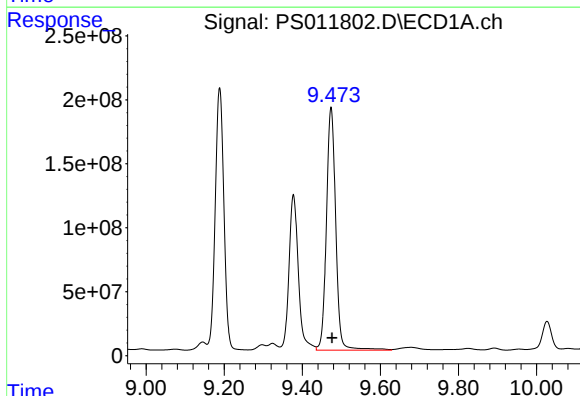
R.T.: 9.188 min  
Delta R.T.: -0.003 min  
Response: 3155626620  
Conc: 542.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



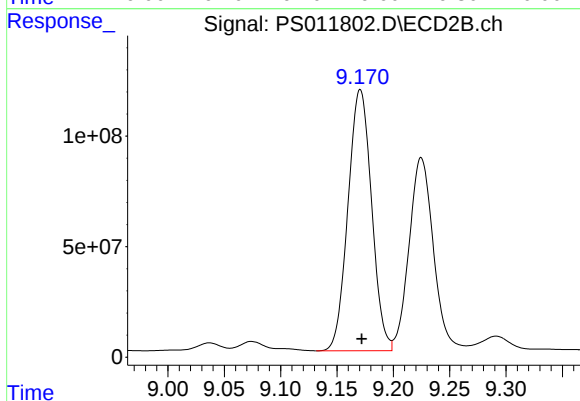
#11 2,4,5-TP (SILVEX)

R.T.: 8.786 min  
Delta R.T.: -0.007 min  
Response: 3165969539  
Conc: 1082.88 ng/ml



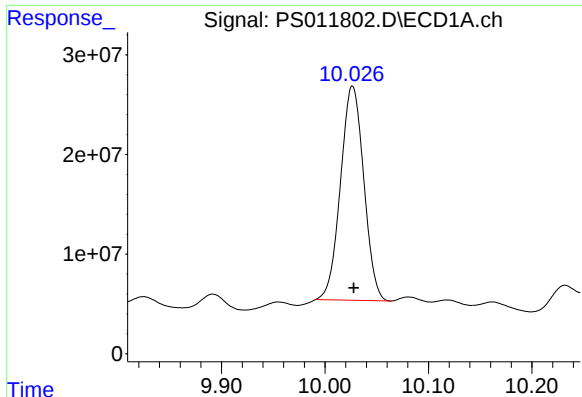
#12 2,4,5-T

R.T.: 9.474 min  
Delta R.T.: -0.002 min  
Response: 3150940046  
Conc: 531.73 ng/ml



#12 2,4,5-T

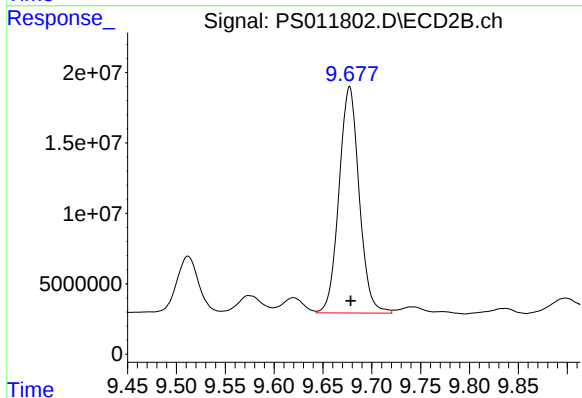
R.T.: 9.171 min  
Delta R.T.: -0.001 min  
Response: 1722446817  
Conc: 581.89 ng/ml



#13 2,4-DB

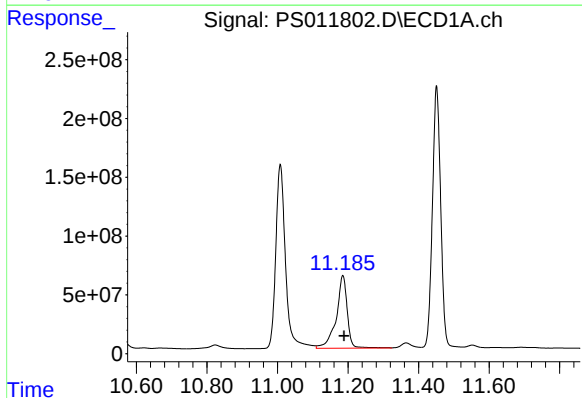
R.T.: 10.027 min  
Delta R.T.: -0.001 min  
Response: 336190150  
Conc: 423.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



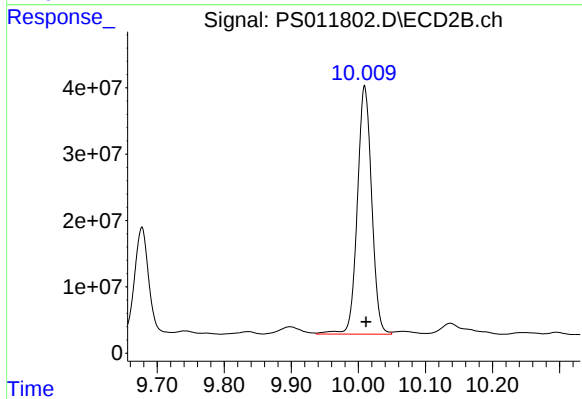
#13 2,4-DB

R.T.: 9.677 min  
Delta R.T.: -0.001 min  
Response: 230905973  
Conc: 552.11 ng/ml



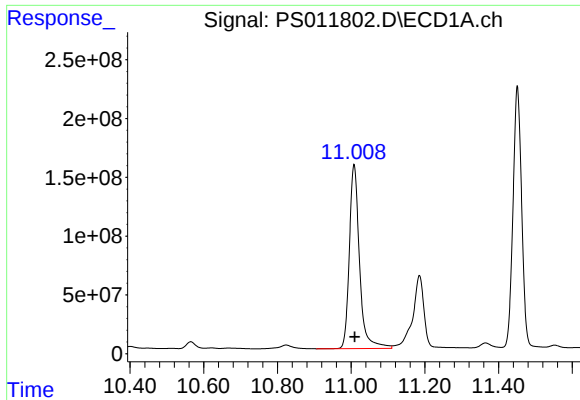
#14 DINOSEB

R.T.: 11.185 min  
Delta R.T.: -0.004 min  
Response: 1351524190  
Conc: 287.95 ng/ml



#14 DINOSEB

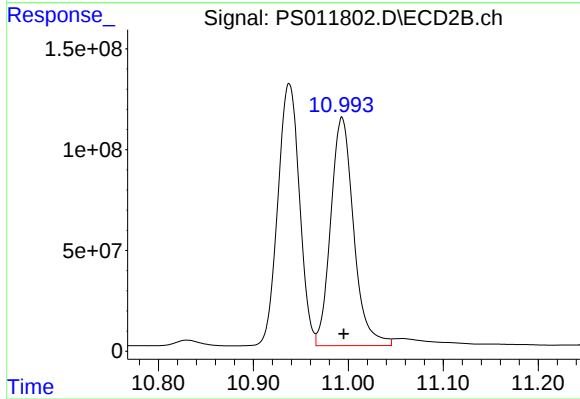
R.T.: 10.010 min  
Delta R.T.: -0.002 min  
Response: 555789610  
Conc: 261.43 ng/ml



#15 Picloram

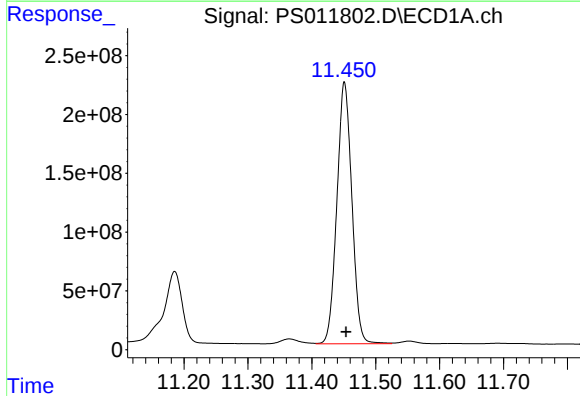
R.T.: 11.008 min  
Delta R.T.: -0.002 min  
Response: 3003156014  
Conc: 384.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



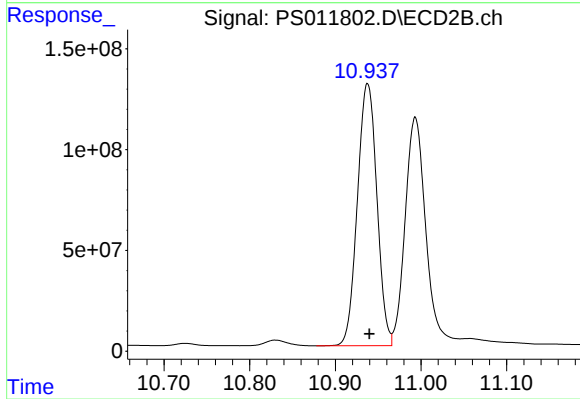
#15 Picloram

R.T.: 10.993 min  
Delta R.T.: -0.002 min  
Response: 1903356168  
Conc: 419.94 ng/ml



#16 DCPA

R.T.: 11.451 min  
Delta R.T.: -0.002 min  
Response: 3630912227  
Conc: 477.54 ng/ml



#16 DCPA

R.T.: 10.938 min  
Delta R.T.: -0.002 min  
Response: 2058762156  
Conc: 559.91 ng/ml