

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030420\  
 Data File : PS009117.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 04 Mar 2020 22:37  
 Operator : DD\AJ  
 Sample : L1721-02MS  
 Misc :  
 ALS Vial : 32 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 05 01:15:48 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022020.M  
 Quant Title : 8080.M  
 QLast Update : Thu Feb 20 11:30:26 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     | 7.245  | 6.938  | 840.0E6   | 450.8E6  | 384.139 | 467.821   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 3.049  | 2.633  | 1150.8E6  | 541.9E6  | 384.670 | 370.582   |
| 2) T                        | 3,5-DICHL... | 6.453  | 6.082  | 1383.3E6  | 705.4E6  | 483.072 | 483.409   |
| 3) T                        | 4-Nitroph... | 7.082  | 0.000  | 29626612  | 0        | 27.692  | N.D. #    |
| 5) T                        | DICAMBA      | 7.438  | 7.108  | 4017.0E6  | 2136.4E6 | 494.473 | 516.129   |
| 6) T                        | MCPD         | 7.607  | 7.205  | 305.1E6   | 174.1E6  | 50.728  | 57.435    |
| 7) T                        | MCPA         | 7.756  | 7.420  | 423.6E6   | 262.5E6  | 52.655  | 59.340    |
| 8) T                        | DICHLORPROP  | 8.132  | 7.736  | 1060.2E6  | 644.8E6  | 545.782 | 643.571   |
| 9) T                        | 2,4-D        | 8.361  | 8.030  | 1250.3E6  | 775.2E6  | 603.330 | 654.259   |
| 10) T                       | Pentachlo... | 8.675  | 8.464  | 12584.2E6 | 6561.2E6 | 433.626 | 461.817   |
| 11) T                       | 2,4,5-TP ... | 9.225  | 8.825  | 6231.4E6  | 4612.7E6 | 566.715 | 851.532 # |
| 12) T                       | 2,4,5-T      | 9.509  | 9.204  | 5625.0E6  | 3090.0E6 | 526.087 | 570.835   |
| 13) T                       | 2,4-DB       | 10.063 | 9.712  | 825.8E6   | 409.7E6  | 572.271 | 583.198   |
| 14) T                       | DINOSEB      | 11.229 | 10.048 | 3070.6E6  | 1571.4E6 | 362.941 | 397.411   |
| 15) T                       | Picloram     | 11.041 | 11.028 | 3779.0E6  | 2137.1E6 | 276.021 | 294.105   |
| 16) T                       | DCPA         | 11.493 | 10.978 | 4735.8E6  | 2721.2E6 | 344.653 | 393.275   |
| -----                       |              |        |        |           |          |         |           |

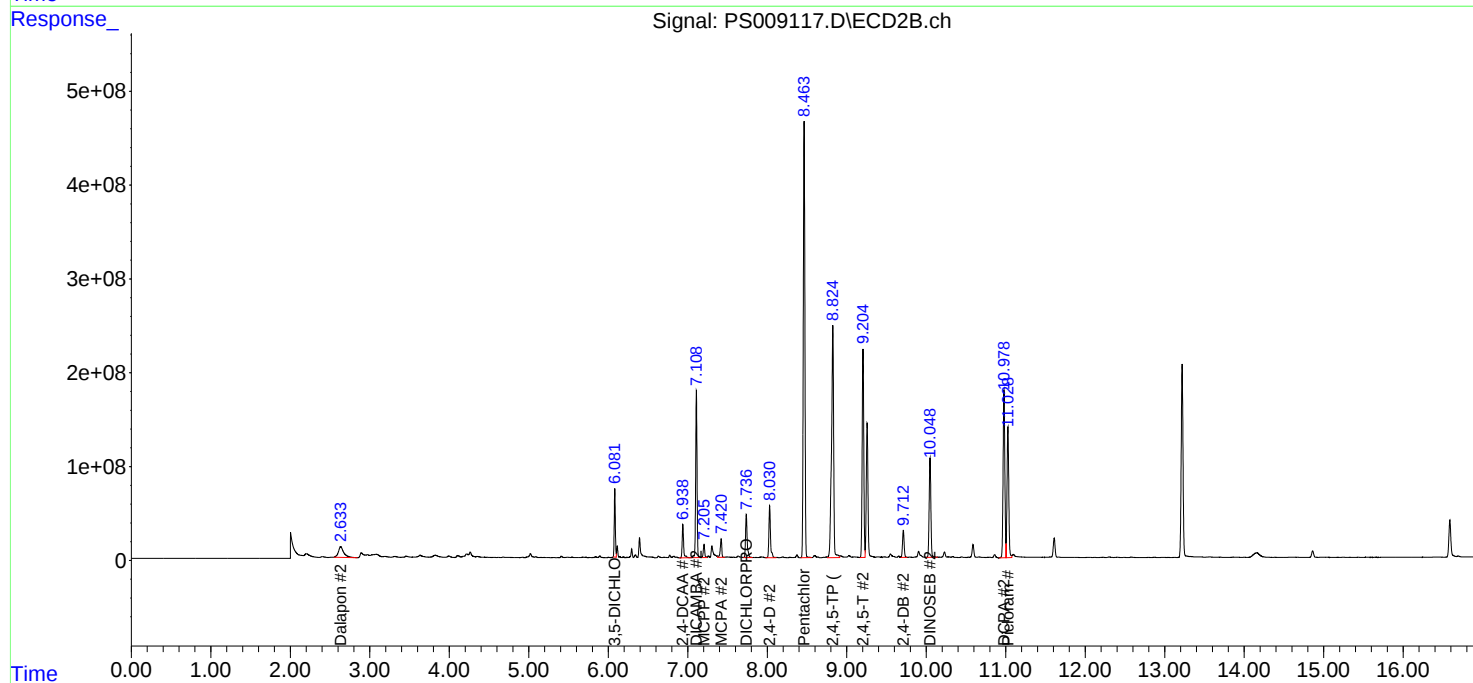
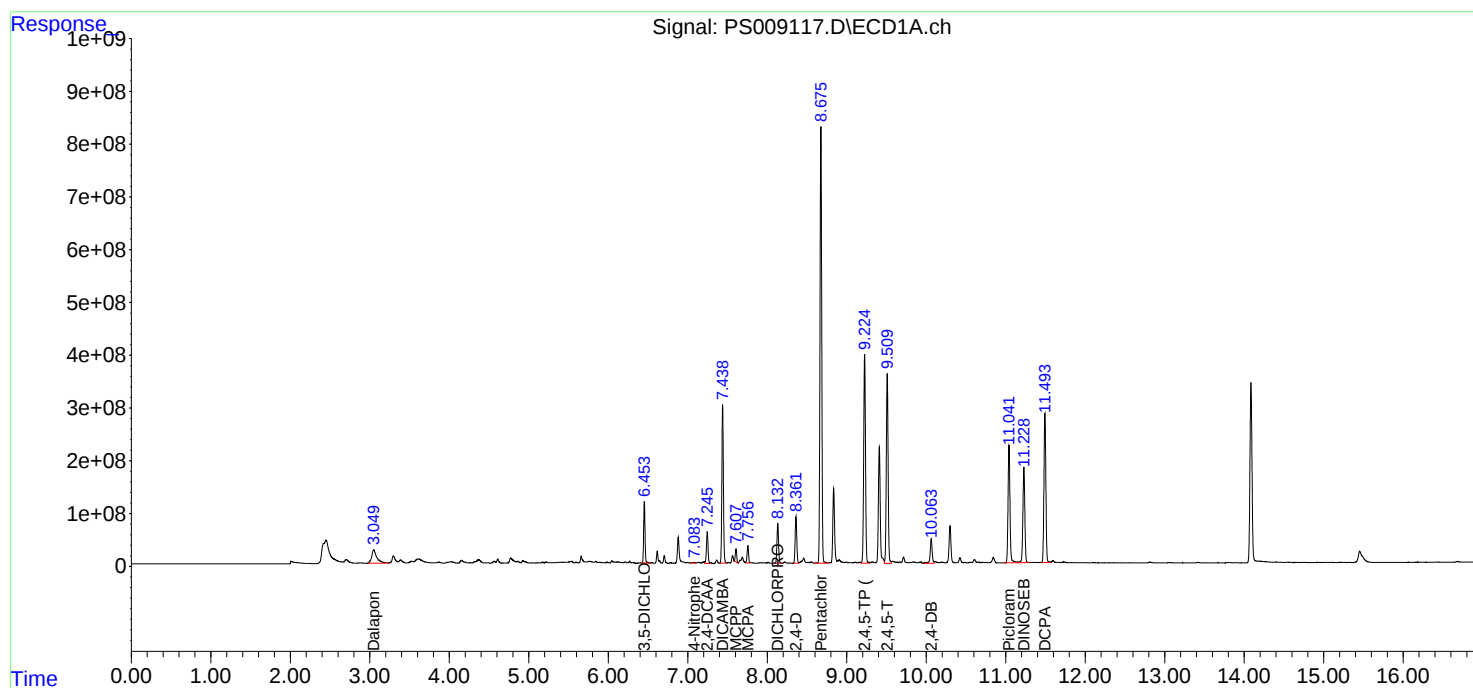
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

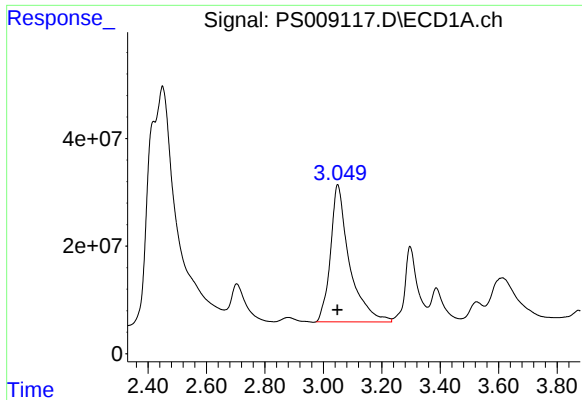
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030420\  
Data File : PS009117.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 04 Mar 2020 22:37  
Operator : DD\AJ  
Sample : L1721-02MS  
Misc :  
ALS Vial : 32 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 05 01:15:48 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022020.M  
Quant Title : 8080.M  
QLast Update : Thu Feb 20 11:30:26 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

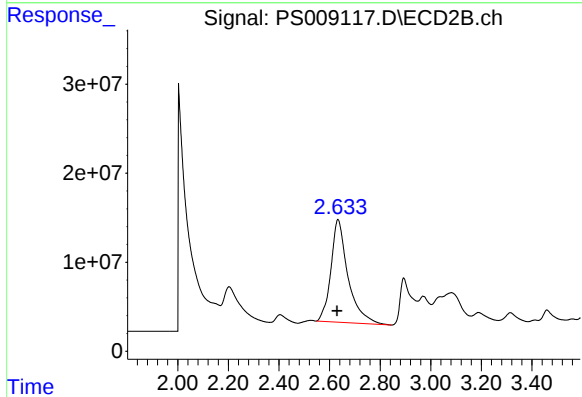




#1 Dalapon

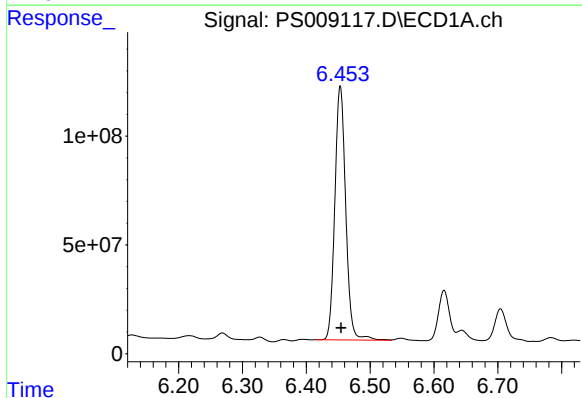
R.T.: 3.049 min  
Delta R.T.: 0.001 min  
Response: 1150847162  
Conc: 384.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



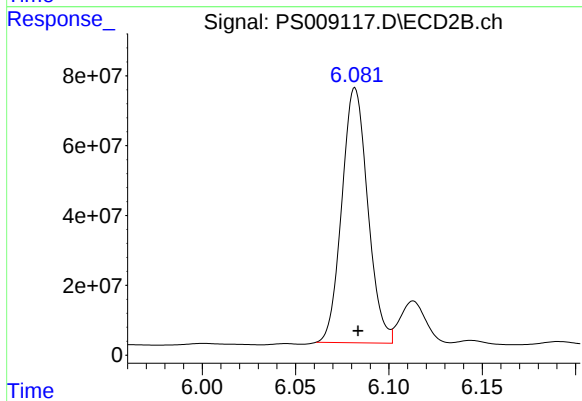
#1 Dalapon

R.T.: 2.633 min  
Delta R.T.: 0.003 min  
Response: 541872620  
Conc: 370.58 ng/ml



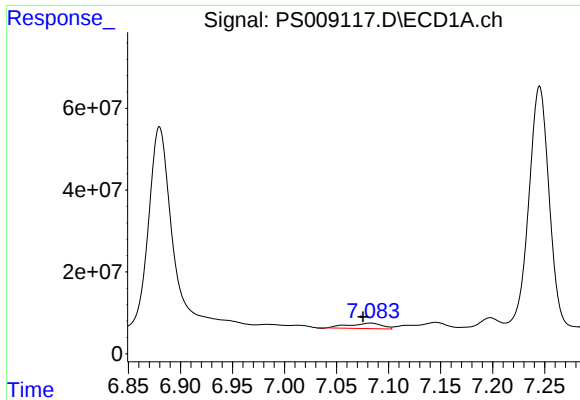
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.453 min  
Delta R.T.: -0.001 min  
Response: 1383335624  
Conc: 483.07 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

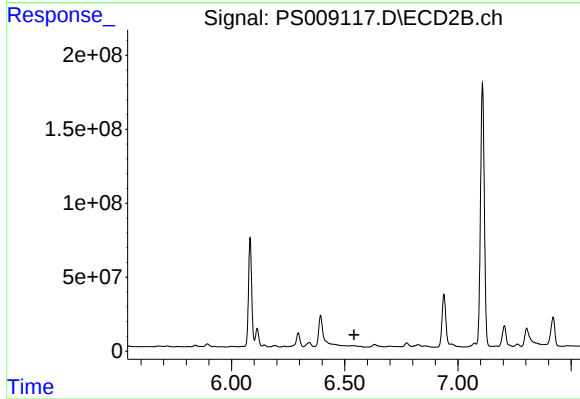
R.T.: 6.082 min  
Delta R.T.: -0.002 min  
Response: 705423735  
Conc: 483.41 ng/ml



#3 4-Nitrophenol

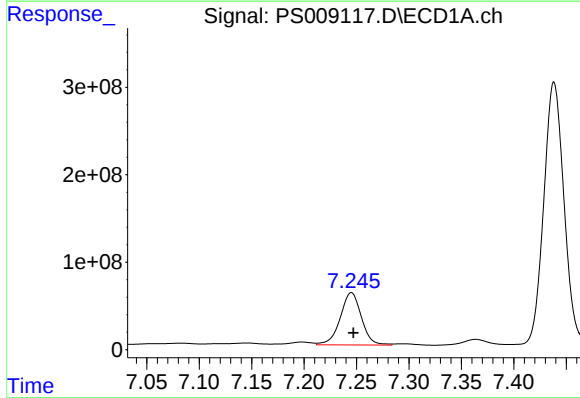
R.T.: 7.082 min  
Delta R.T.: 0.007 min  
Response: 29626612  
Conc: 27.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



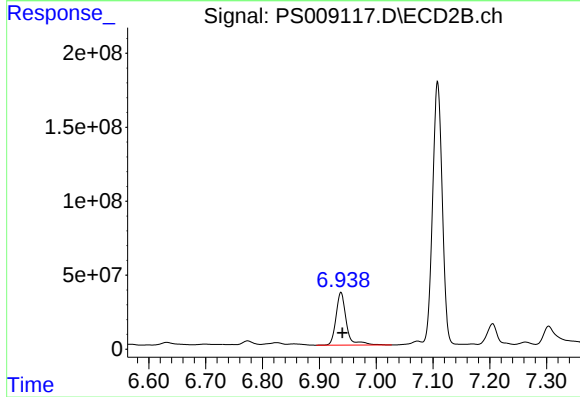
#3 4-Nitrophenol

R.T.: 0.000 min  
Exp R.T. : 6.541 min  
Response: 0  
Conc: N.D.



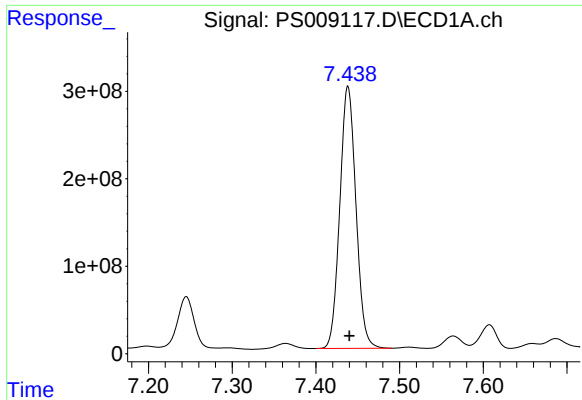
#4 2,4-DCAA

R.T.: 7.245 min  
Delta R.T.: -0.002 min  
Response: 839955242  
Conc: 384.14 ng/ml



#4 2,4-DCAA

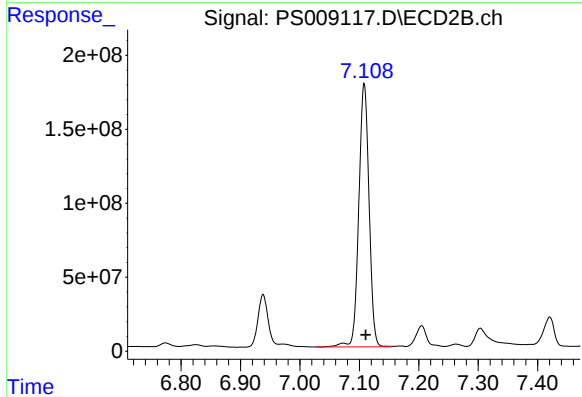
R.T.: 6.938 min  
Delta R.T.: -0.002 min  
Response: 450771246  
Conc: 467.82 ng/ml



#5 DICAMBA

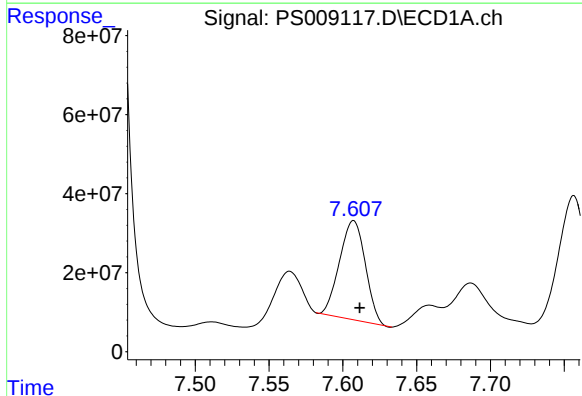
R.T.: 7.438 min  
Delta R.T.: -0.002 min  
Response: 4017012077  
Conc: 494.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



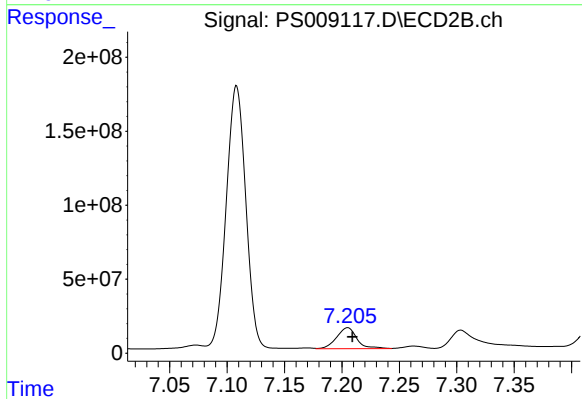
#5 DICAMBA

R.T.: 7.108 min  
Delta R.T.: -0.003 min  
Response: 2136427053  
Conc: 516.13 ng/ml



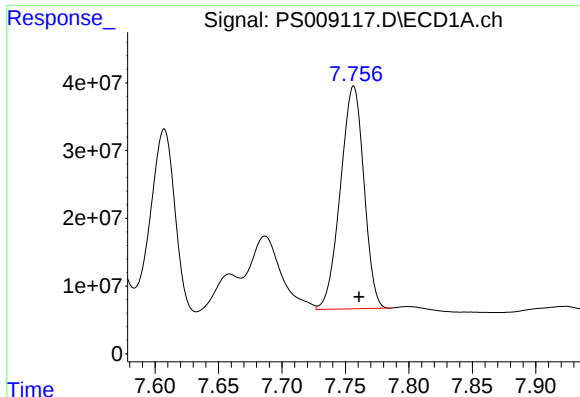
#6 MCP

R.T.: 7.607 min  
Delta R.T.: -0.004 min  
Response: 305100383  
Conc: 50.73 ug/ml



#6 MCP

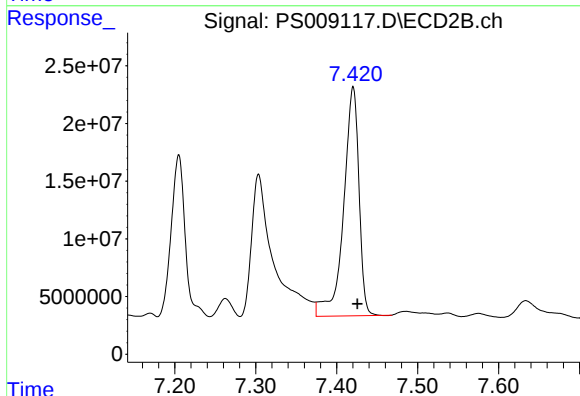
R.T.: 7.205 min  
Delta R.T.: -0.004 min  
Response: 174109002  
Conc: 57.43 ug/ml



#7 MCPA

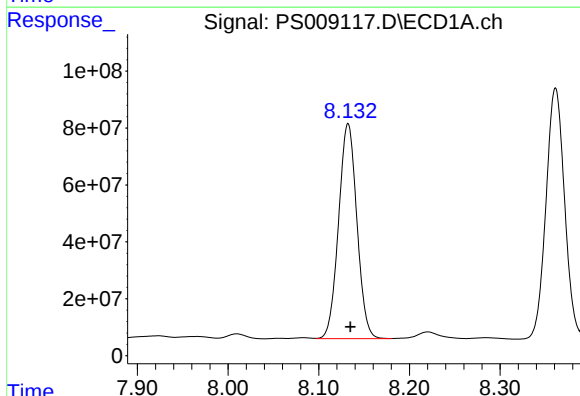
R.T.: 7.756 min  
Delta R.T.: -0.004 min  
Response: 423554927  
Conc: 52.66 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



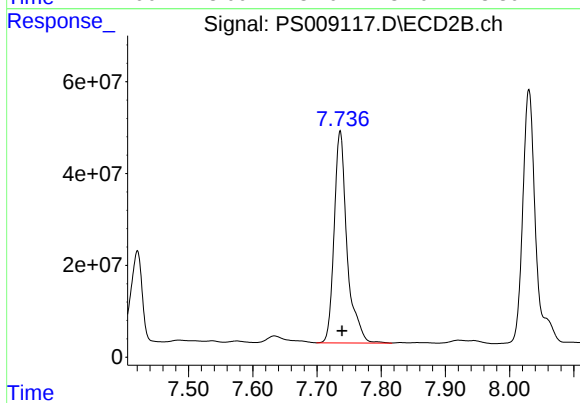
#7 MCPA

R.T.: 7.420 min  
Delta R.T.: -0.005 min  
Response: 262533372  
Conc: 59.34 ug/ml



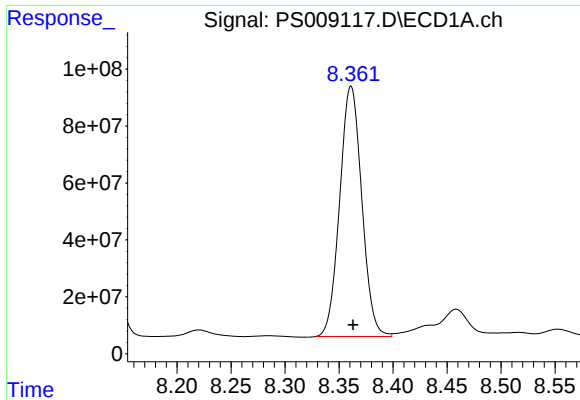
#8 DICHLORPROP

R.T.: 8.132 min  
Delta R.T.: -0.003 min  
Response: 1060185905  
Conc: 545.78 ng/ml



#8 DICHLORPROP

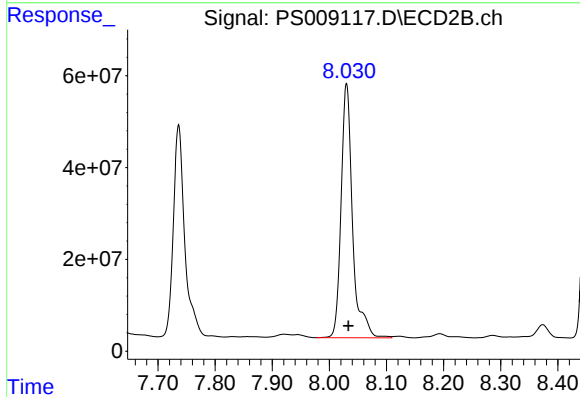
R.T.: 7.736 min  
Delta R.T.: -0.003 min  
Response: 644814287  
Conc: 643.57 ng/ml



#9 2,4-D

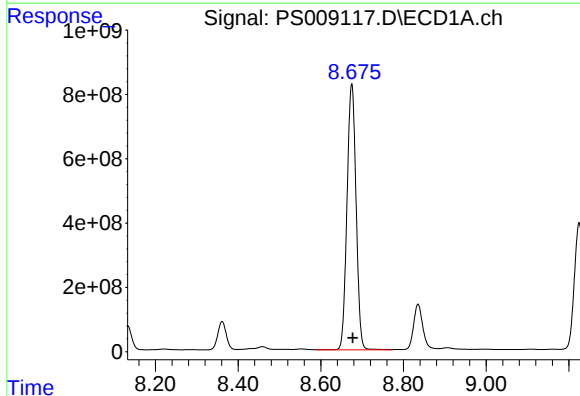
R.T.: 8.361 min  
Delta R.T.: -0.002 min  
Response: 1250298925  
Conc: 603.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



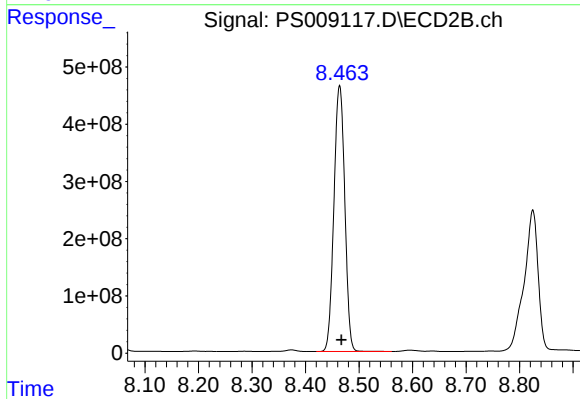
#9 2,4-D

R.T.: 8.030 min  
Delta R.T.: -0.003 min  
Response: 775166346  
Conc: 654.26 ng/ml



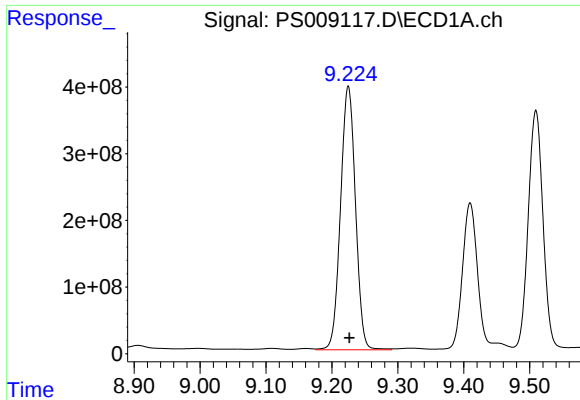
#10 Pentachlorophenol

R.T.: 8.675 min  
Delta R.T.: -0.002 min  
Response: 12584206513  
Conc: 433.63 ng/ml



#10 Pentachlorophenol

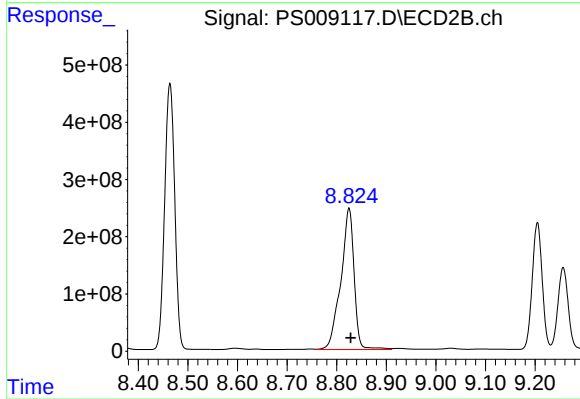
R.T.: 8.464 min  
Delta R.T.: -0.003 min  
Response: 6561210380  
Conc: 461.82 ng/ml



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

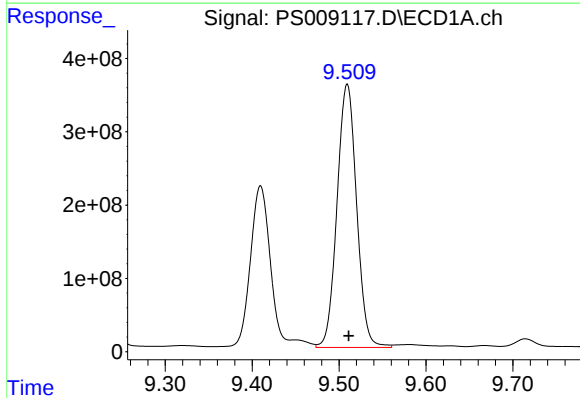
R.T.: 9.225 min  
Delta R.T.: -0.002 min  
Response: 6231397517  
Conc: 566.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



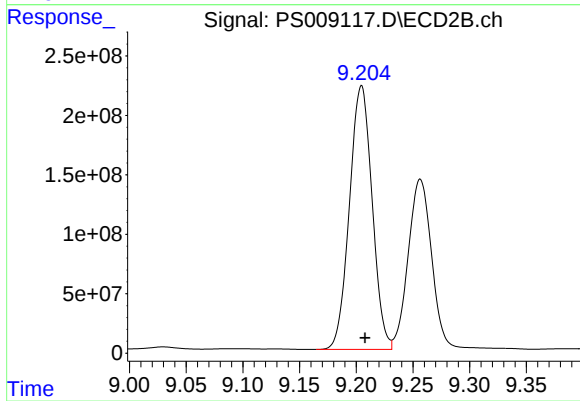
#11 2,4,5-TP (SILVEX)

R.T.: 8.825 min  
Delta R.T.: -0.003 min  
Response: 4612676230  
Conc: 851.53 ng/ml



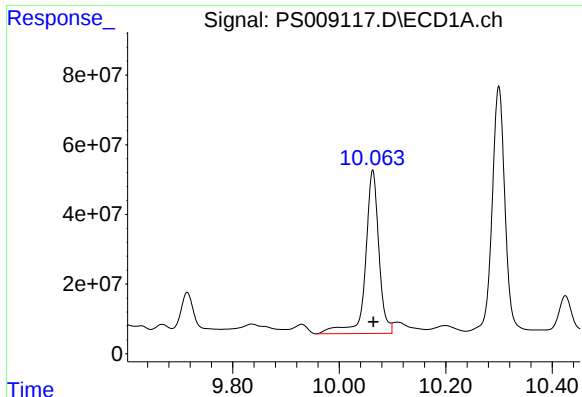
#12 2,4,5-T

R.T.: 9.509 min  
Delta R.T.: -0.002 min  
Response: 5624961899  
Conc: 526.09 ng/ml



#12 2,4,5-T

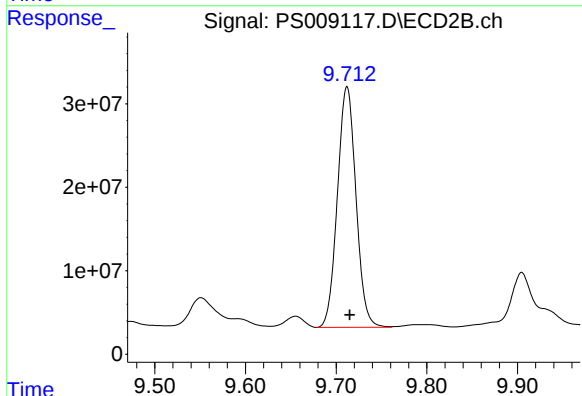
R.T.: 9.204 min  
Delta R.T.: -0.003 min  
Response: 3089980938  
Conc: 570.83 ng/ml



#13 2,4-DB

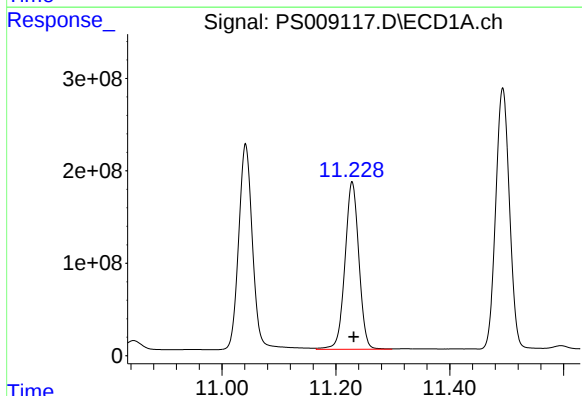
R.T.: 10.063 min  
Delta R.T.: -0.002 min  
Response: 825807325  
Conc: 572.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



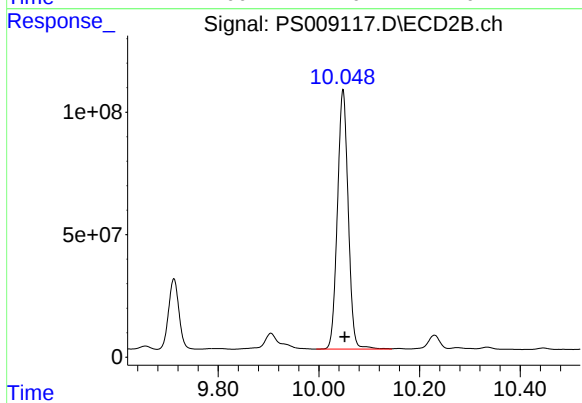
#13 2,4-DB

R.T.: 9.712 min  
Delta R.T.: -0.003 min  
Response: 409660108  
Conc: 583.20 ng/ml



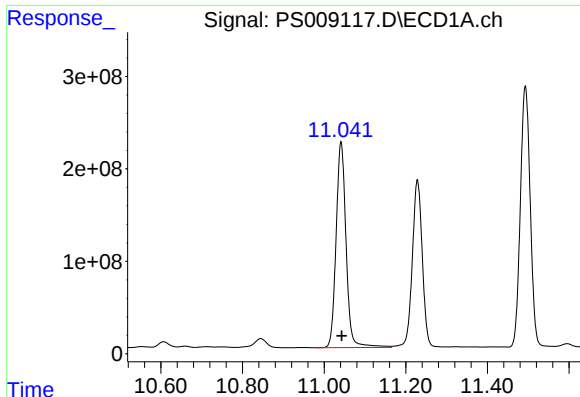
#14 DINOSEB

R.T.: 11.229 min  
Delta R.T.: -0.003 min  
Response: 3070593790  
Conc: 362.94 ng/ml



#14 DINOSEB

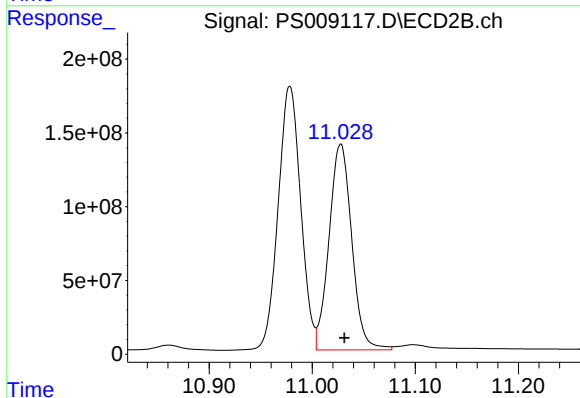
R.T.: 10.048 min  
Delta R.T.: -0.004 min  
Response: 1571385271  
Conc: 397.41 ng/ml



#15 Picloram

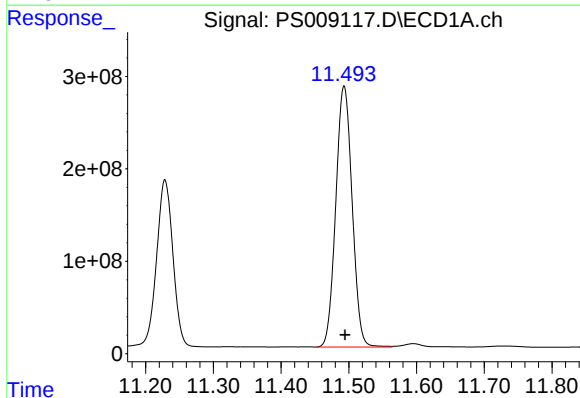
R.T.: 11.041 min  
Delta R.T.: -0.002 min  
Response: 3778993491  
Conc: 276.02 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



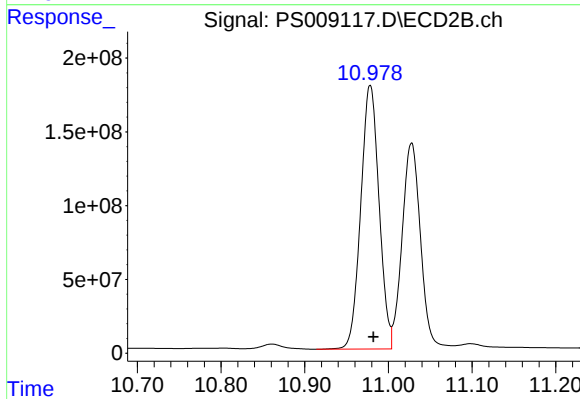
#15 Picloram

R.T.: 11.028 min  
Delta R.T.: -0.003 min  
Response: 2137119850  
Conc: 294.11 ng/ml



#16 DCPA

R.T.: 11.493 min  
Delta R.T.: -0.002 min  
Response: 4735809129  
Conc: 344.65 ng/ml



#16 DCPA

R.T.: 10.978 min  
Delta R.T.: -0.004 min  
Response: 2721204327  
Conc: 393.27 ng/ml