

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031522\  
 Data File : PS018608.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Mar 2022 18:24  
 Operator : AJ\MA  
 Sample : PB143365BS  
 Misc :  
 ALS Vial : 20 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 15 21:45:10 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
 Quant Title : 8080.M  
 QLast Update : Mon Mar 14 11:41:05 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

|                             | Compound     | RT#1   | RT#2   | Resp#1    | Resp#2   | ng/ml   | ng/ml   |
|-----------------------------|--------------|--------|--------|-----------|----------|---------|---------|
| -----                       |              |        |        |           |          |         |         |
| System Monitoring Compounds |              |        |        |           |          |         |         |
| 4) S                        | 2,4-DCAA     | 7.231  | 6.810  | 1540.6E6  | 370.5E6  | 541.330 | 526.529 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.030  | 2.534  | 1842.5E6  | 380.9E6  | 473.824 | 460.923 |
| 2) T                        | 3,5-DICHL... | 6.440  | 5.983  | 2004.0E6  | 505.1E6  | 520.029 | 482.871 |
| 3) T                        | 4-Nitroph... | 7.059  | 6.421  | 832.8E6   | 192.7E6  | 483.320 | 474.193 |
| 5) T                        | DICAMBA      | 7.425  | 6.978  | 5598.3E6  | 1474.0E6 | 513.288 | 494.883 |
| 6) T                        | MCP          | 7.595  | 7.075  | 409.3E6   | 111.1E6  | 48.223  | 45.370  |
| 7) T                        | MCPA         | 7.744  | 7.288  | 583.7E6   | 164.5E6  | 48.262  | 47.116  |
| 8) T                        | DICHLORPROP  | 8.120  | 7.601  | 1392.2E6  | 400.7E6  | 505.458 | 506.170 |
| 9) T                        | 2,4-D        | 8.348  | 7.891  | 1682.6E6  | 462.9E6  | 502.187 | 494.593 |
| 10) T                       | Pentachlo... | 8.660  | 8.322  | 19381.5E6 | 5132.7E6 | 535.362 | 522.661 |
| 11) T                       | 2,4,5-TP ... | 9.213  | 8.684  | 7893.7E6  | 2243.0E6 | 519.043 | 514.204 |
| 12) T                       | 2,4,5-T      | 9.496  | 9.060  | 7741.8E6  | 2145.5E6 | 518.238 | 517.969 |
| 13) T                       | 2,4-DB       | 10.048 | 9.567  | 1466.4E6  | 285.0E6  | 536.083 | 501.938 |
| 14) T                       | DINOSEB      | 11.214 | 9.896  | 5562.0E6  | 1552.9E6 | 520.148 | 506.847 |
| 15) T                       | Picloram     | 11.028 | 10.874 | 10297.8E6 | 2631.3E6 | 500.969 | 494.960 |
| 16) T                       | DCPA         | 11.481 | 10.830 | 9622.1E6  | 2768.9E6 | 537.825 | 526.475 |
| -----                       |              |        |        |           |          |         |         |

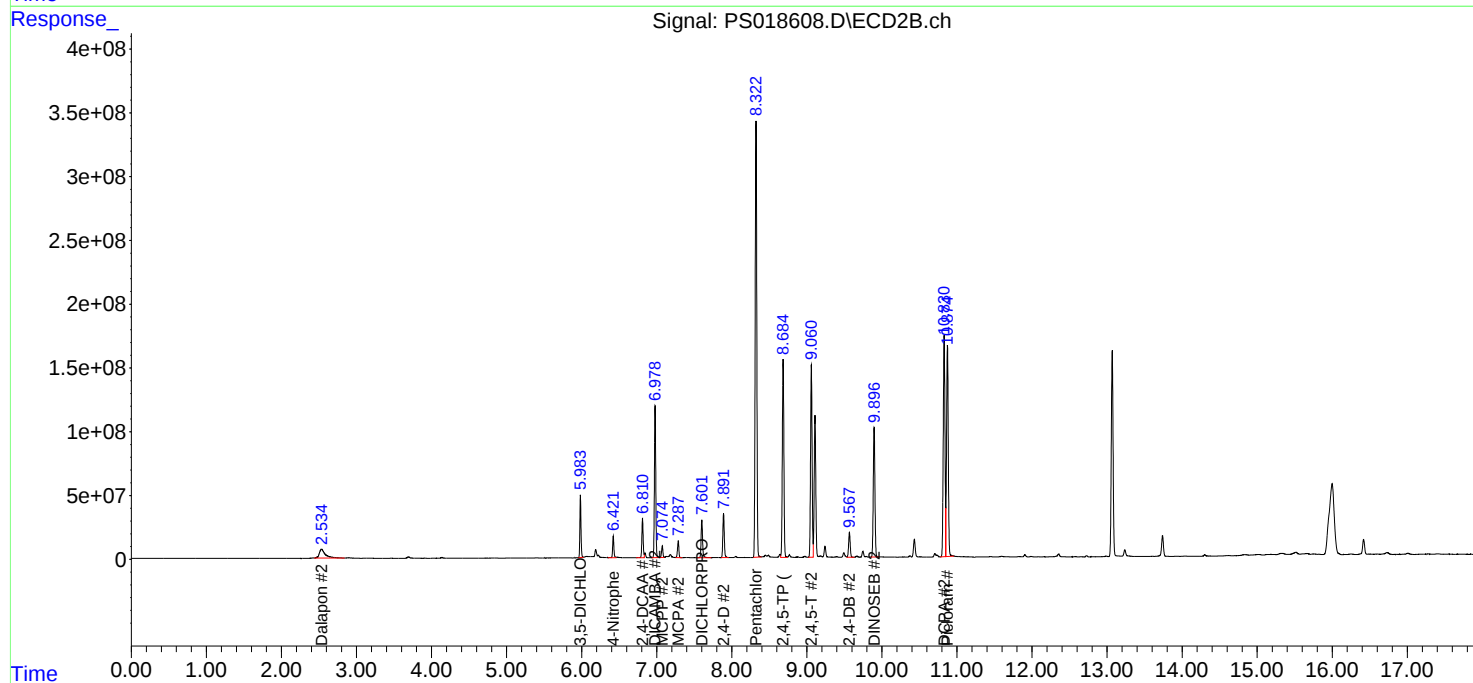
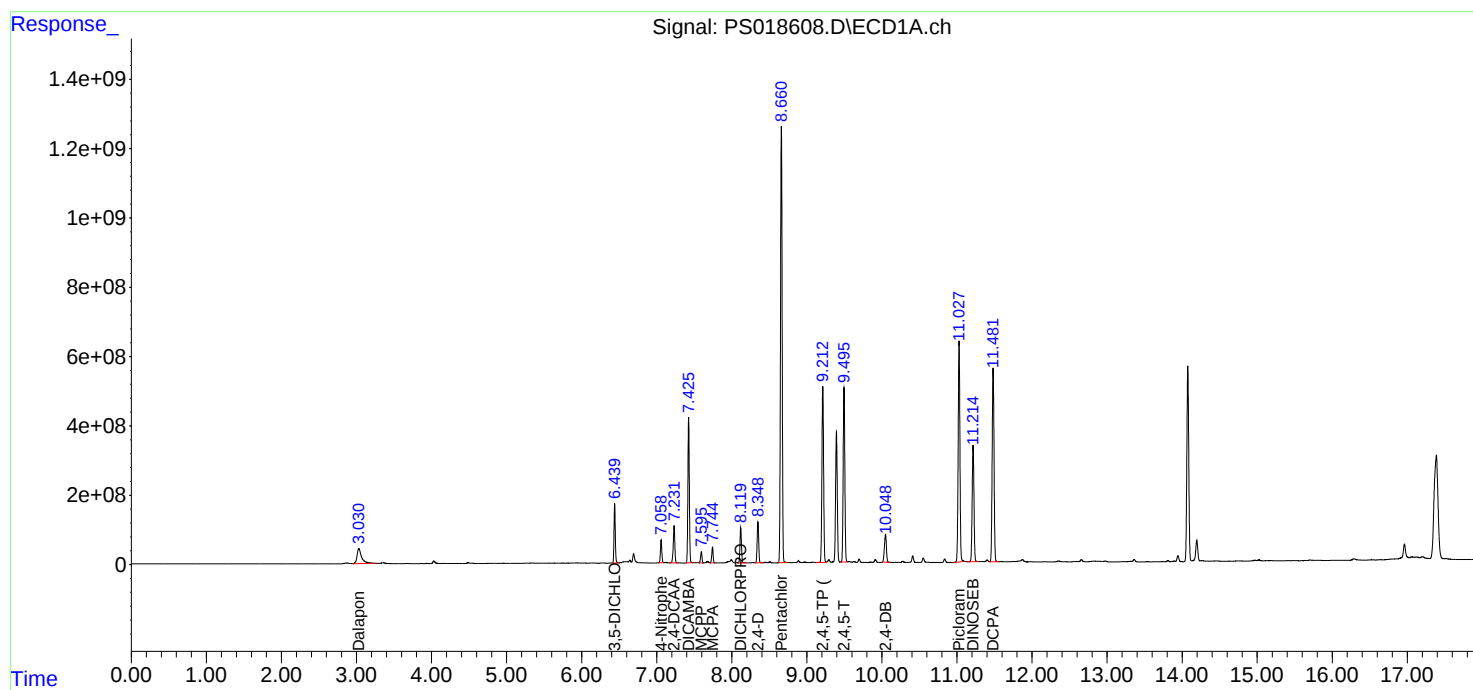
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

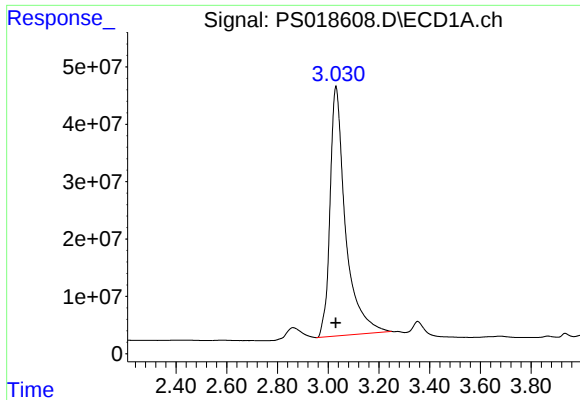
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031522\  
Data File : PS018608.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Mar 2022 18:24  
Operator : AJ\MA  
Sample : PB143365BS  
Misc :  
ALS Vial : 20 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 15 21:45:10 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
Quant Title : 8080.M  
QLast Update : Mon Mar 14 11:41:05 2022  
Response via : Initial Calibration  
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Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

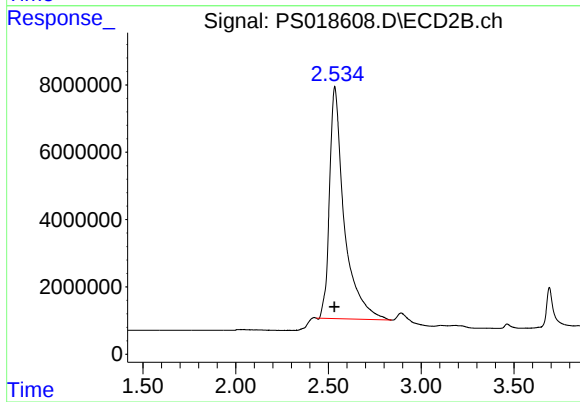




#1 Dalapon

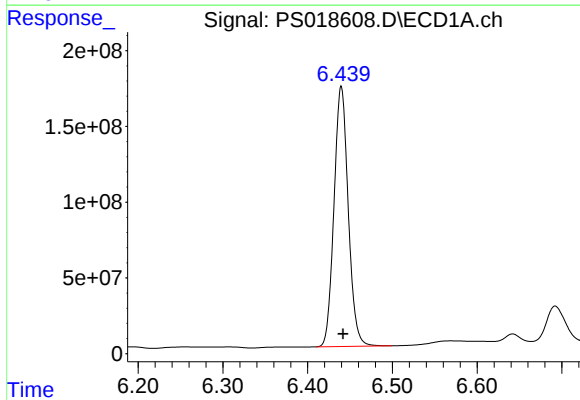
R.T.: 3.030 min  
Delta R.T.: 0.000 min  
Response: 1842463126  
Conc: 473.82 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



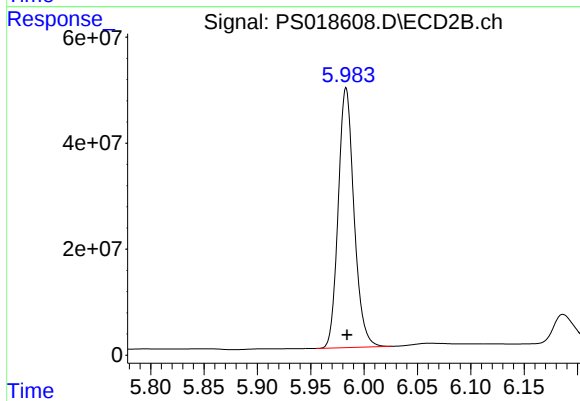
#1 Dalapon

R.T.: 2.534 min  
Delta R.T.: 0.001 min  
Response: 380937558  
Conc: 460.92 ng/ml



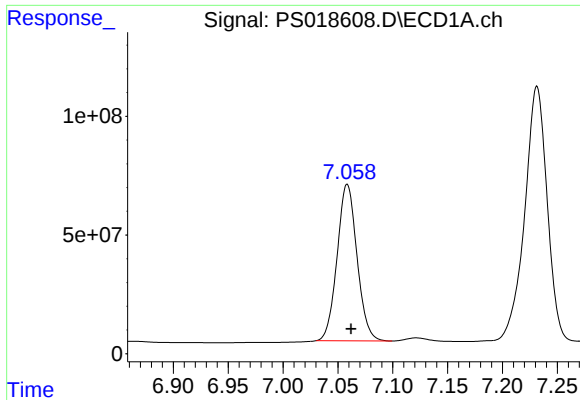
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min  
Delta R.T.: -0.002 min  
Response: 2003961051  
Conc: 520.03 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

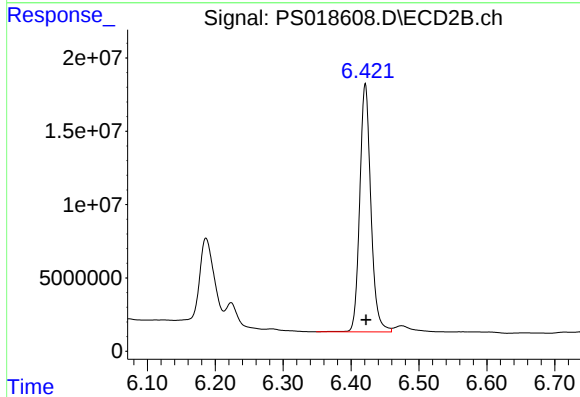
R.T.: 5.983 min  
Delta R.T.: 0.000 min  
Response: 505138910  
Conc: 482.87 ng/ml



#3 4-Nitrophenol

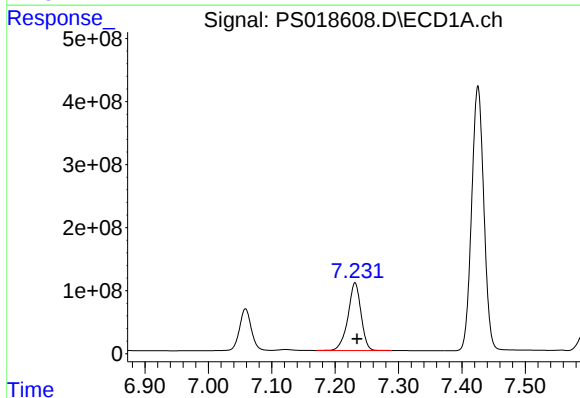
R.T.: 7.059 min  
Delta R.T.: -0.003 min  
Response: 832814528  
Conc: 483.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



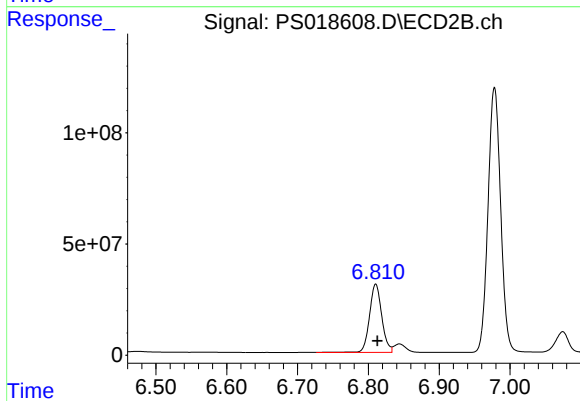
#3 4-Nitrophenol

R.T.: 6.421 min  
Delta R.T.: 0.000 min  
Response: 192652552  
Conc: 474.19 ng/ml



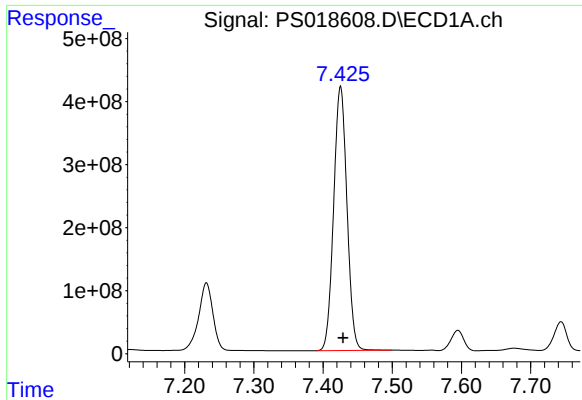
#4 2,4-DCAA

R.T.: 7.231 min  
Delta R.T.: -0.004 min  
Response: 1540579445  
Conc: 541.33 ng/ml



#4 2,4-DCAA

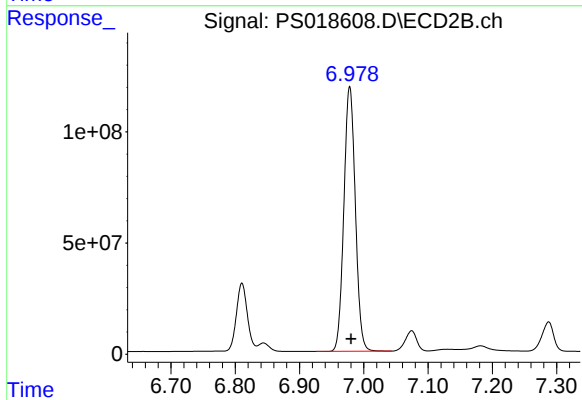
R.T.: 6.810 min  
Delta R.T.: -0.003 min  
Response: 370494895  
Conc: 526.53 ng/ml



#5 DICAMBA

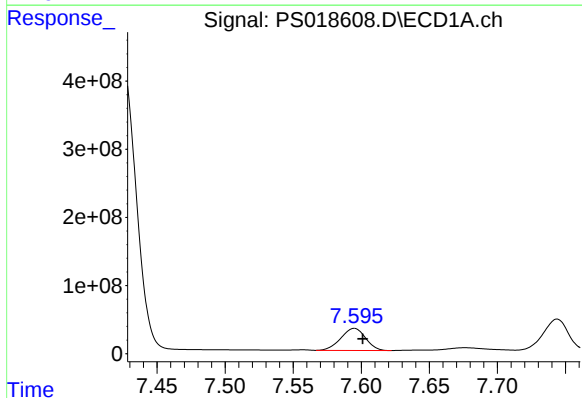
R.T.: 7.425 min  
Delta R.T.: -0.004 min  
Response: 5598294361  
Conc: 513.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



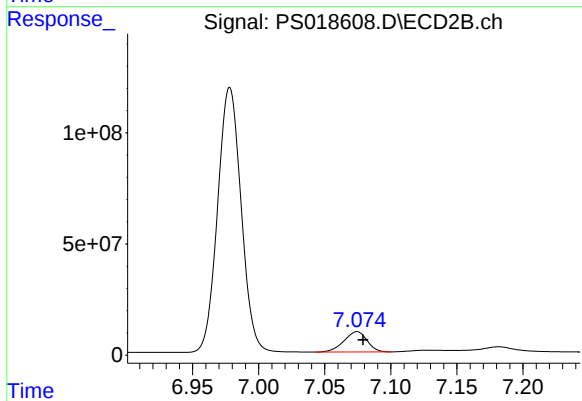
#5 DICAMBA

R.T.: 6.978 min  
Delta R.T.: -0.002 min  
Response: 1474034017  
Conc: 494.88 ng/ml



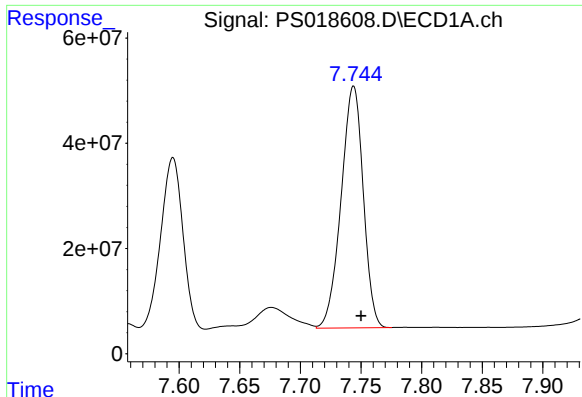
#6 MCP

R.T.: 7.595 min  
Delta R.T.: -0.006 min  
Response: 409340702  
Conc: 48.22 ug/ml



#6 MCP

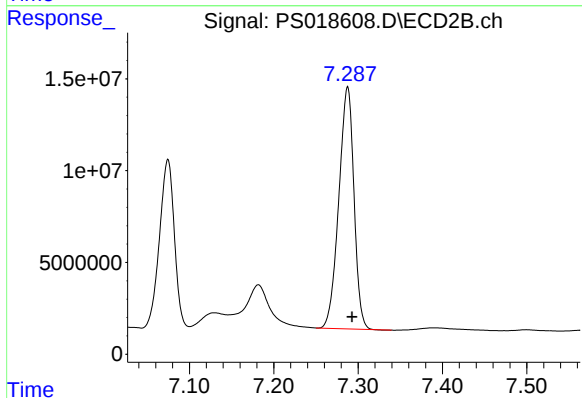
R.T.: 7.075 min  
Delta R.T.: -0.004 min  
Response: 111070988  
Conc: 45.37 ug/ml



#7 MCPA

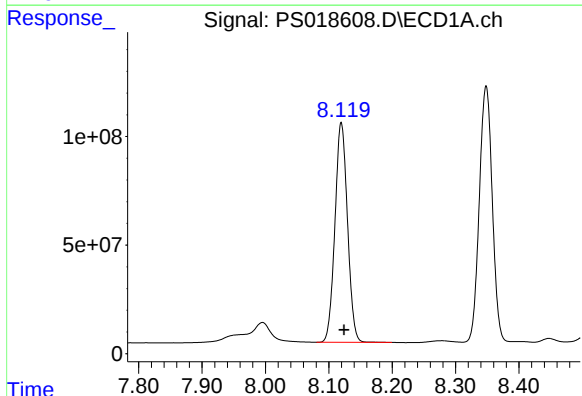
R.T.: 7.744 min  
Delta R.T.: -0.006 min  
Response: 583688104  
Conc: 48.26 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



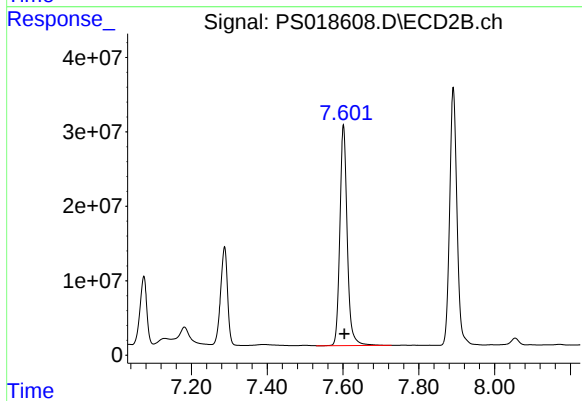
#7 MCPA

R.T.: 7.288 min  
Delta R.T.: -0.005 min  
Response: 164534246  
Conc: 47.12 ug/ml



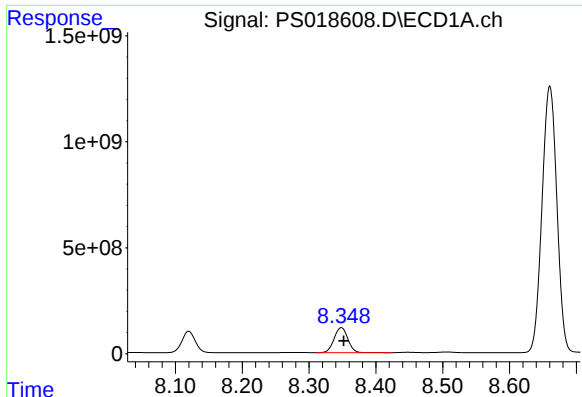
#8 DICHLORPROP

R.T.: 8.120 min  
Delta R.T.: -0.004 min  
Response: 1392229016  
Conc: 505.46 ng/ml



#8 DICHLORPROP

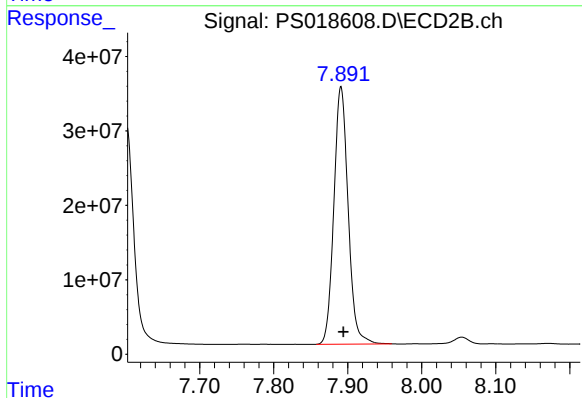
R.T.: 7.601 min  
Delta R.T.: -0.003 min  
Response: 400690903  
Conc: 506.17 ng/ml



#9 2,4-D

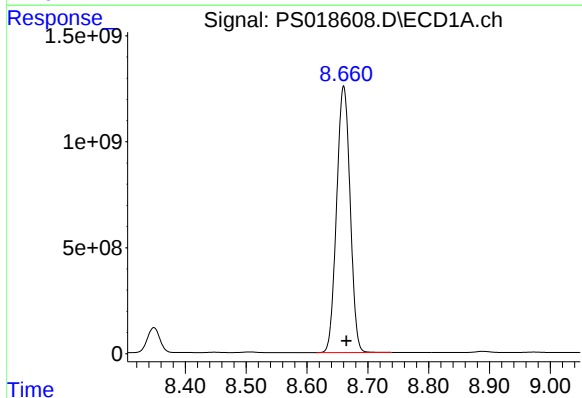
R.T.: 8.348 min  
Delta R.T.: -0.004 min  
Response: 1682642043  
Conc: 502.19 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



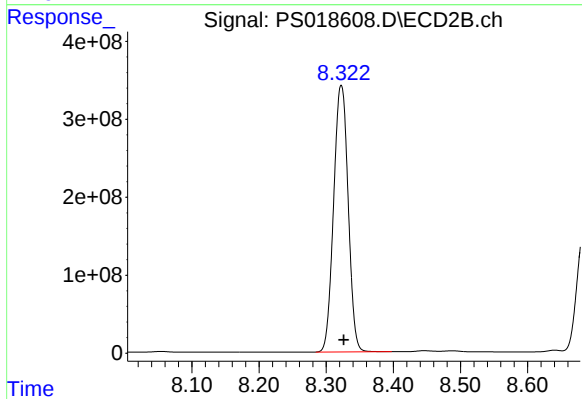
#9 2,4-D

R.T.: 7.891 min  
Delta R.T.: -0.003 min  
Response: 462946377  
Conc: 494.59 ng/ml



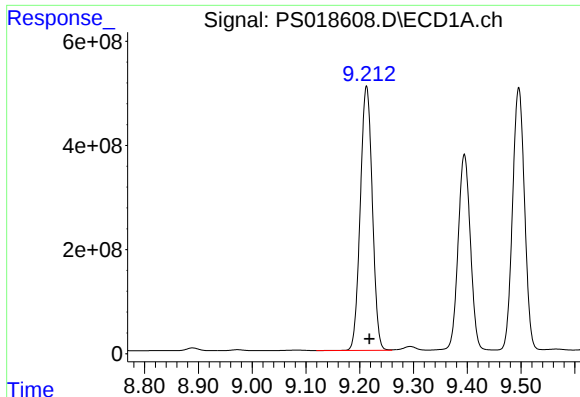
#10 Pentachlorophenol

R.T.: 8.660 min  
Delta R.T.: -0.005 min  
Response: 19381520010  
Conc: 535.36 ng/ml



#10 Pentachlorophenol

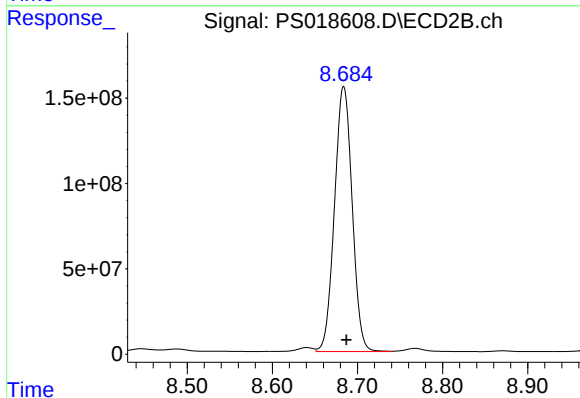
R.T.: 8.322 min  
Delta R.T.: -0.004 min  
Response: 5132693681  
Conc: 522.66 ng/ml



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

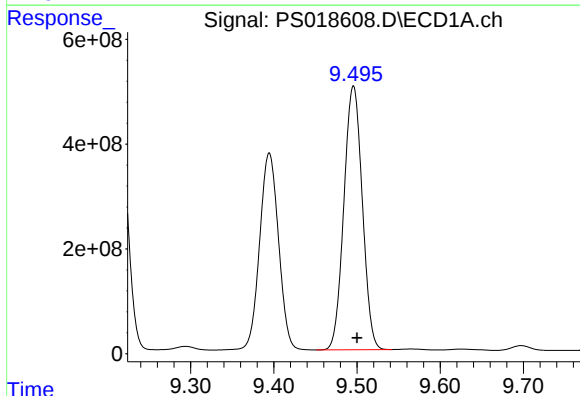
R.T.: 9.213 min  
Delta R.T.: -0.005 min  
Response: 7893713017  
Conc: 519.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



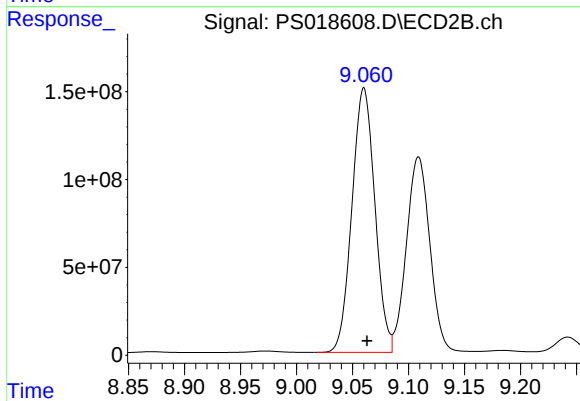
#11 2,4,5-TP (SILVEX)

R.T.: 8.684 min  
Delta R.T.: -0.003 min  
Response: 2242954582  
Conc: 514.20 ng/ml



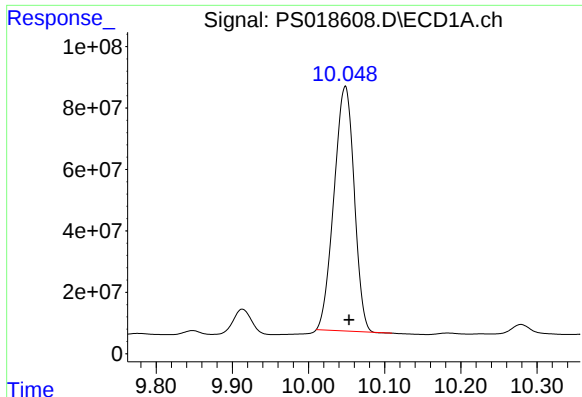
#12 2,4,5-T

R.T.: 9.496 min  
Delta R.T.: -0.004 min  
Response: 7741807182  
Conc: 518.24 ng/ml



#12 2,4,5-T

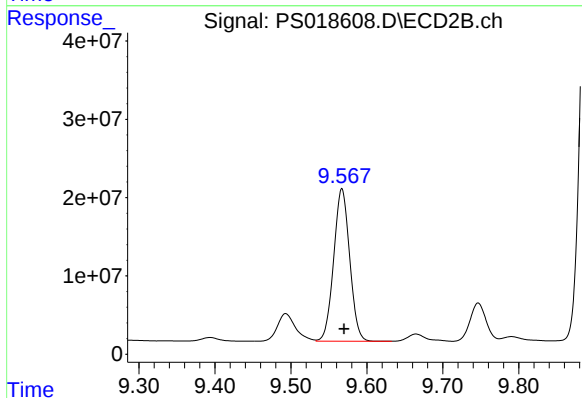
R.T.: 9.060 min  
Delta R.T.: -0.003 min  
Response: 2145526273  
Conc: 517.97 ng/ml



#13 2,4-DB

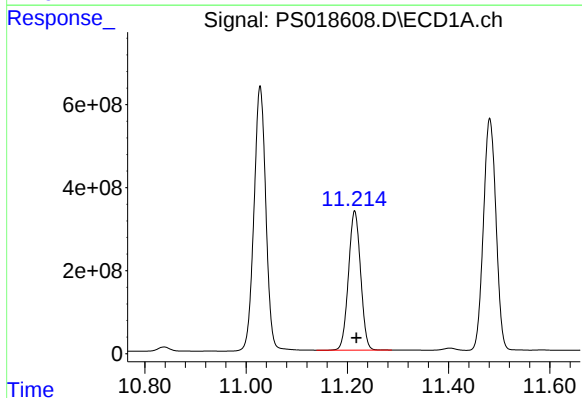
R.T.: 10.048 min  
Delta R.T.: -0.005 min  
Response: 1466405311  
Conc: 536.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



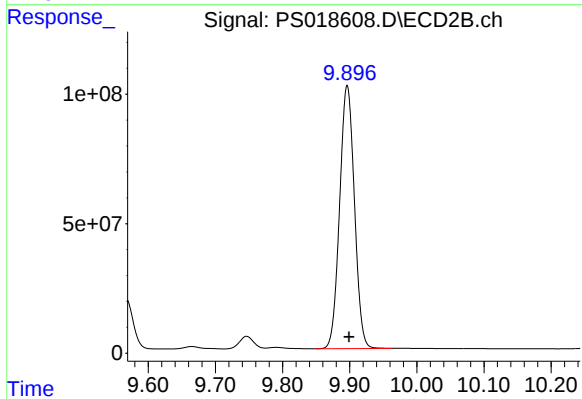
#13 2,4-DB

R.T.: 9.567 min  
Delta R.T.: -0.003 min  
Response: 284974485  
Conc: 501.94 ng/ml



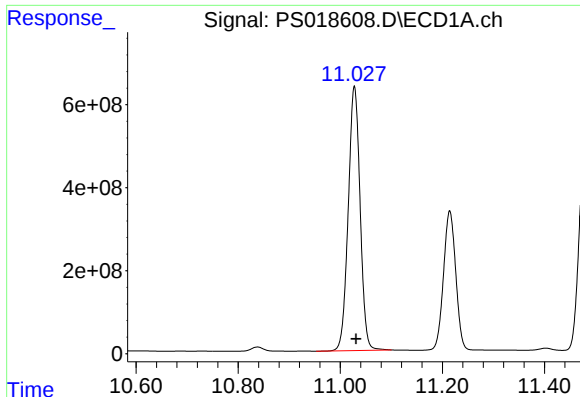
#14 DINOSEB

R.T.: 11.214 min  
Delta R.T.: -0.004 min  
Response: 5562012494  
Conc: 520.15 ng/ml



#14 DINOSEB

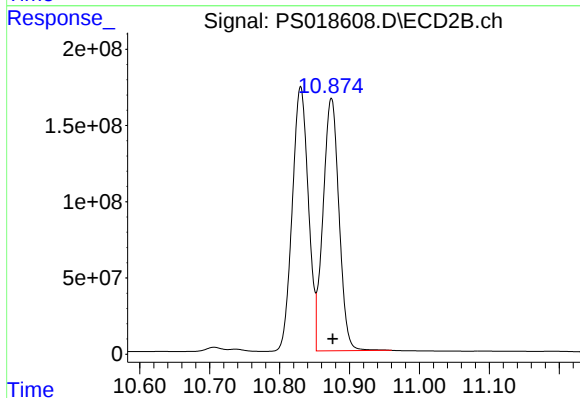
R.T.: 9.896 min  
Delta R.T.: -0.003 min  
Response: 1552896410  
Conc: 506.85 ng/ml



#15 Picloram

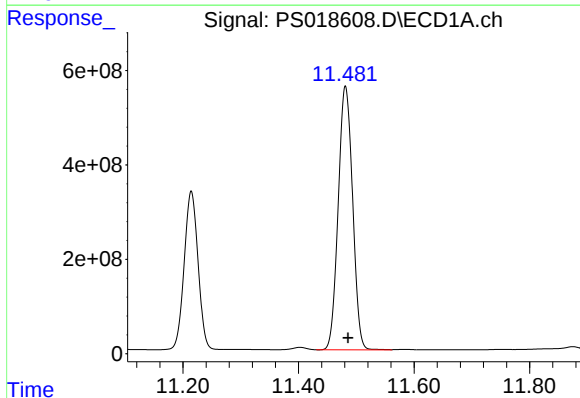
R.T.: 11.028 min  
Delta R.T.: -0.003 min  
Response: 10297783626  
Conc: 500.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



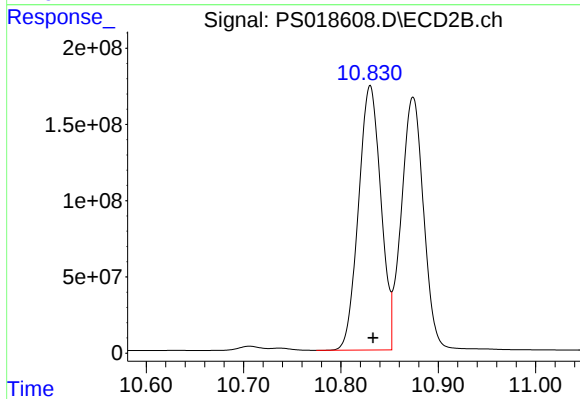
#15 Picloram

R.T.: 10.874 min  
Delta R.T.: -0.002 min  
Response: 2631256523  
Conc: 494.96 ng/ml



#16 DCPA

R.T.: 11.481 min  
Delta R.T.: -0.005 min  
Response: 9622112635  
Conc: 537.83 ng/ml



#16 DCPA

R.T.: 10.830 min  
Delta R.T.: -0.003 min  
Response: 2768879700  
Conc: 526.48 ng/ml