

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020821\  
 Data File : PS013961.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Feb 2021 18:31  
 Operator : DD\AJ  
 Sample : M1317-11MS  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Feb 09 05:41:53 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012721.M  
 Quant Title : 8080.M  
 QLast Update : Thu Jan 28 01:00:30 2021  
 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     | 7.204  | 6.903  | 367.3E6  | 161.6E6  | 341.382 | 418.859   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.026  | 2.621  | 568.8E6  | 370.2E6  | 455.772 | 720.068 # |
| 2) T                        | 3,5-DICHL... | 6.421  | 6.059  | 642.4E6  | 267.3E6  | 432.283 | 440.284   |
| 3) T                        | 4-Nitroph... | 7.089f | 6.533  | 19064625 | 4912455  | 35.085  | 19.535 #  |
| 5) T                        | DICAMBA      | 7.393  | 7.068  | 1919.7E6 | 851.2E6  | 446.465 | 516.492   |
| 6) T                        | MCPD         | 7.558  | 7.161  | 159.5E6  | 68871043 | 50.547  | 51.278    |
| 7) T                        | MCPA         | 7.707  | 7.375  | 267.3E6  | 122.7E6  | 59.072  | 63.284    |
| 8) T                        | DICHLORPROP  | 8.084  | 7.692  | 499.5E6  | 229.0E6  | 459.597 | 538.237   |
| 9) T                        | 2,4-D        | 8.315  | 7.989  | 606.0E6  | 281.0E6  | 493.536 | 527.071   |
| 10) T                       | Pentachlo... | 8.621  | 8.414  | 5525.4E6 | 2259.2E6 | 348.909 | 405.557   |
| 11) T                       | 2,4,5-TP ... | 9.169  | 8.773  | 3138.0E6 | 1796.9E6 | 499.773 | 782.808 # |
| 12) T                       | 2,4,5-T      | 9.455  | 9.155  | 3054.9E6 | 1228.6E6 | 474.274 | 551.731   |
| 13) T                       | 2,4-DB       | 10.008 | 9.660  | 389.3E6  | 156.7E6  | 352.672 | 524.015 # |
| 14) T                       | DINOSEB      | 11.161 | 9.989  | 1376.5E6 | 499.2E6  | 271.604 | 305.592   |
| 15) T                       | Picloram     | 10.994 | 10.982 | 3315.3E6 | 1536.6E6 | 390.441 | 450.258   |
| 16) T                       | DCPA         | 11.428 | 10.915 | 3700.8E6 | 1597.7E6 | 457.795 | 533.288   |
| -----                       |              |        |        |          |          |         |           |

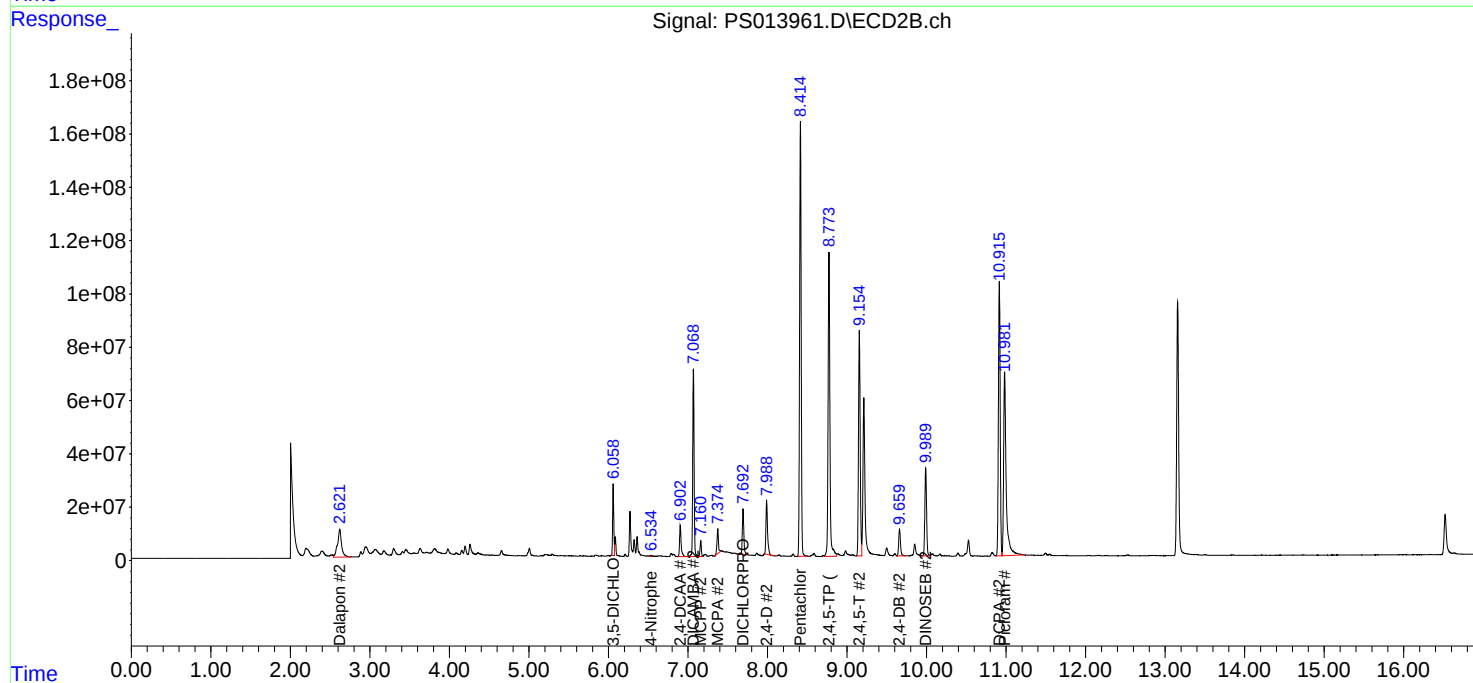
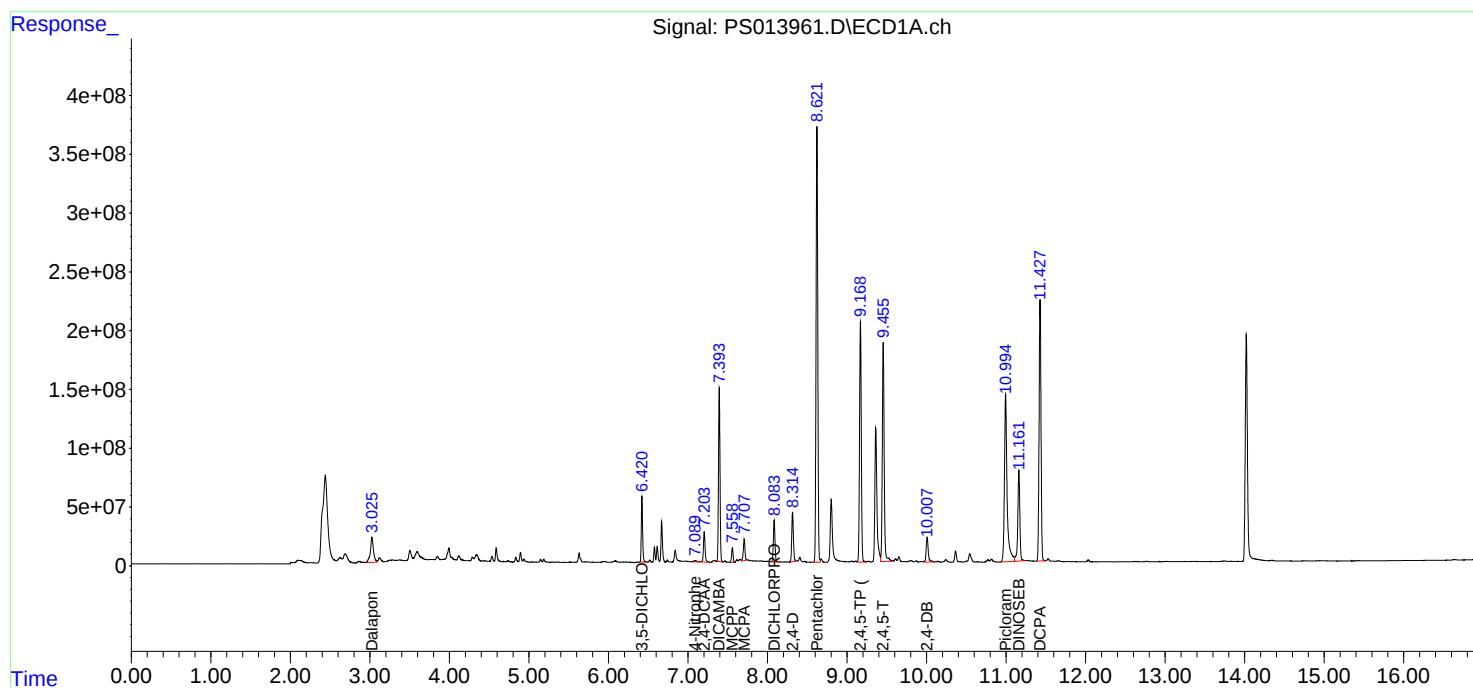
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

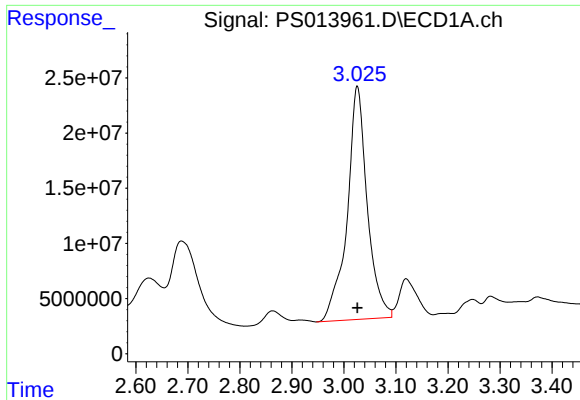
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS020821\  
Data File : PS013961.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Feb 2021 18:31  
Operator : DD\AJ  
Sample : M1317-11MS  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Feb 09 05:41:53 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS012721.M  
Quant Title : 8080.M  
QLast Update : Thu Jan 28 01:00:30 2021  
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

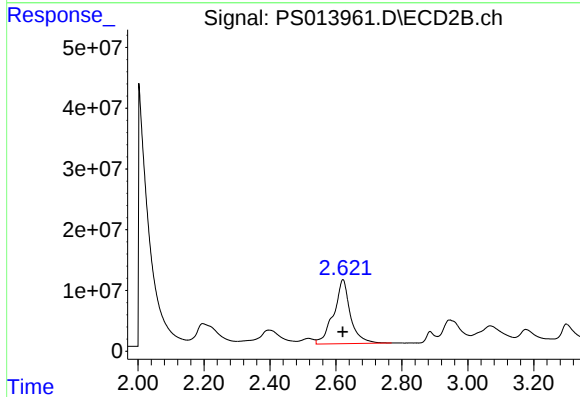




#1 Dalapon

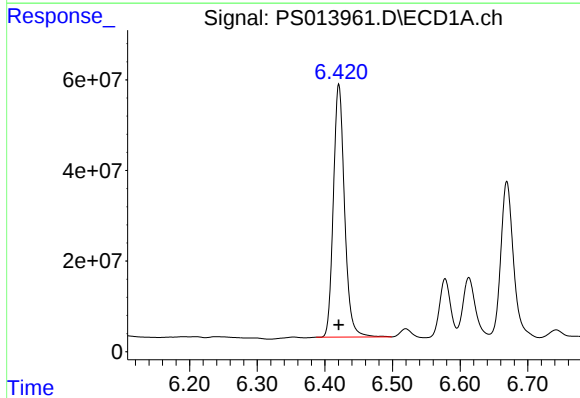
R.T.: 3.026 min  
Delta R.T.: 0.000 min  
Response: 568838384  
Conc: 455.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



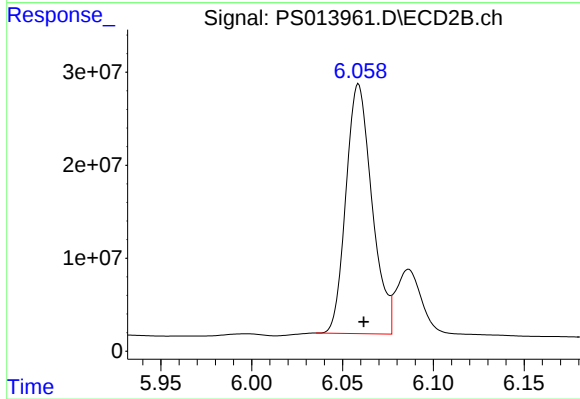
#1 Dalapon

R.T.: 2.621 min  
Delta R.T.: 0.000 min  
Response: 370231086  
Conc: 720.07 ng/ml



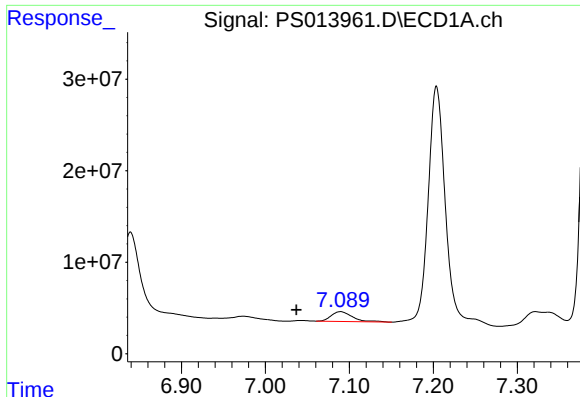
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.421 min  
Delta R.T.: 0.000 min  
Response: 642388170  
Conc: 432.28 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

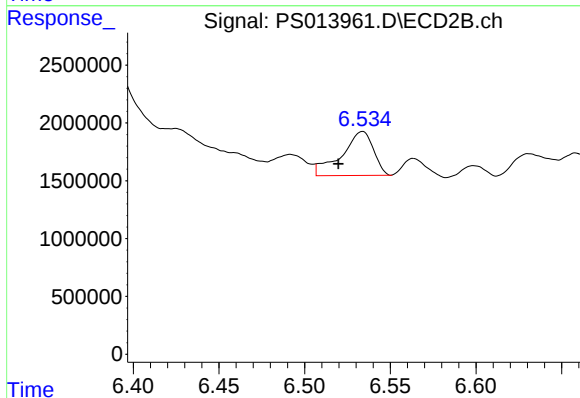
R.T.: 6.059 min  
Delta R.T.: -0.003 min  
Response: 267316745  
Conc: 440.28 ng/ml



#3 4-Nitrophenol

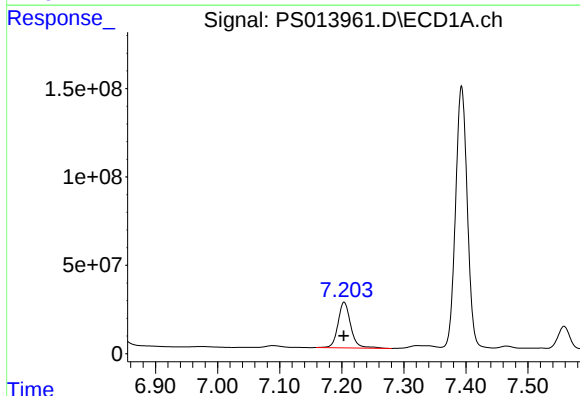
R.T.: 7.089 min  
Delta R.T.: 0.053 min  
Response: 19064625  
Conc: 35.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



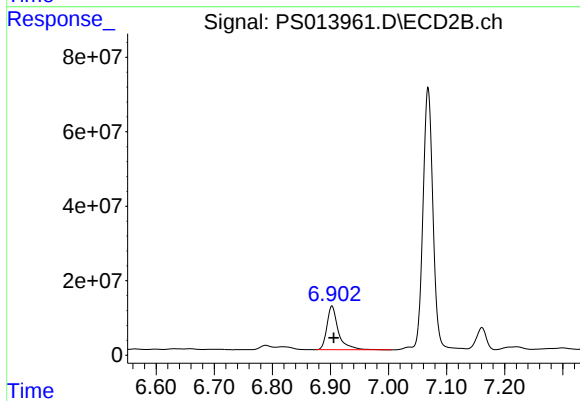
#3 4-Nitrophenol

R.T.: 6.533 min  
Delta R.T.: 0.014 min  
Response: 4912455  
Conc: 19.53 ng/ml



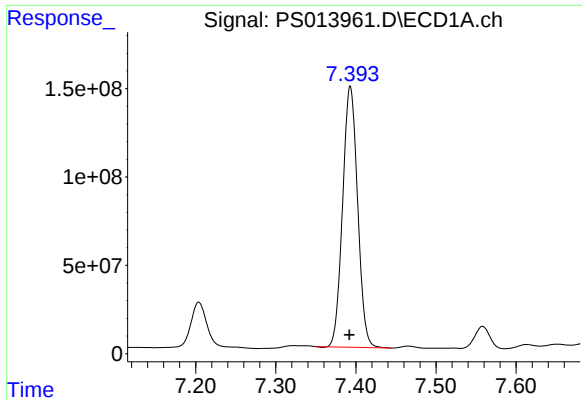
#4 2,4-DCAA

R.T.: 7.204 min  
Delta R.T.: 0.000 min  
Response: 367277837  
Conc: 341.38 ng/ml



#4 2,4-DCAA

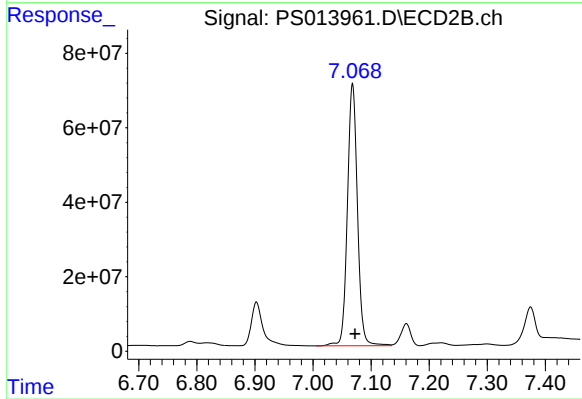
R.T.: 6.903 min  
Delta R.T.: -0.003 min  
Response: 161576033  
Conc: 418.86 ng/ml



#5 DICAMBA

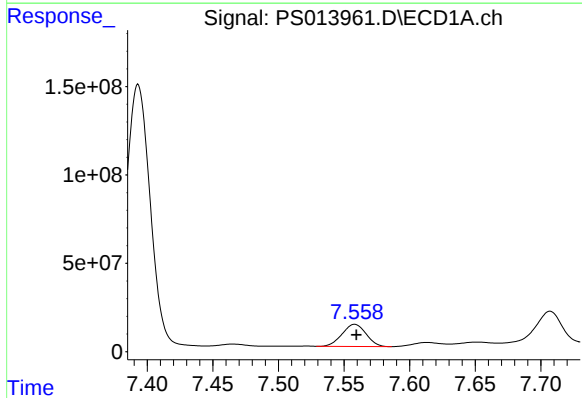
R.T.: 7.393 min  
Delta R.T.: 0.001 min  
Response: 1919693797  
Conc: 446.46 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



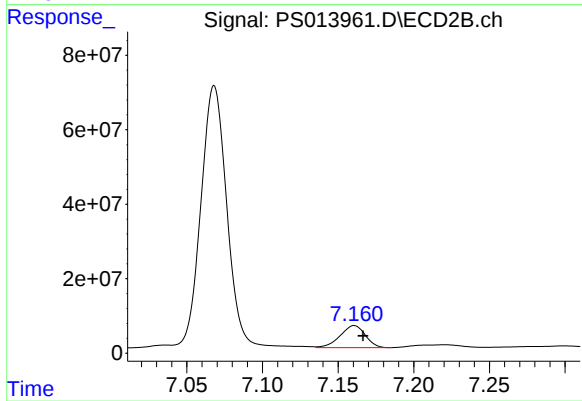
#5 DICAMBA

R.T.: 7.068 min  
Delta R.T.: -0.004 min  
Response: 851153551  
Conc: 516.49 ng/ml



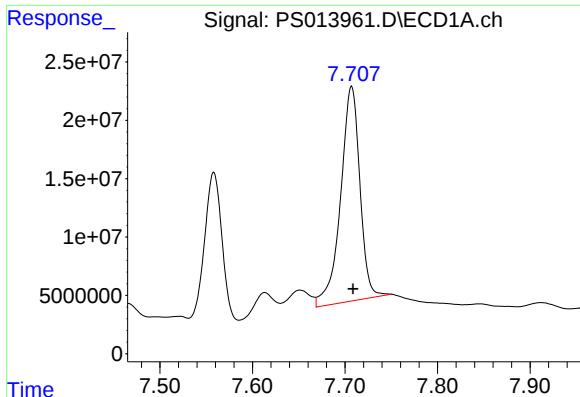
#6 MCP

R.T.: 7.558 min  
Delta R.T.: -0.001 min  
Response: 159506526  
Conc: 50.55 ug/ml



#6 MCP

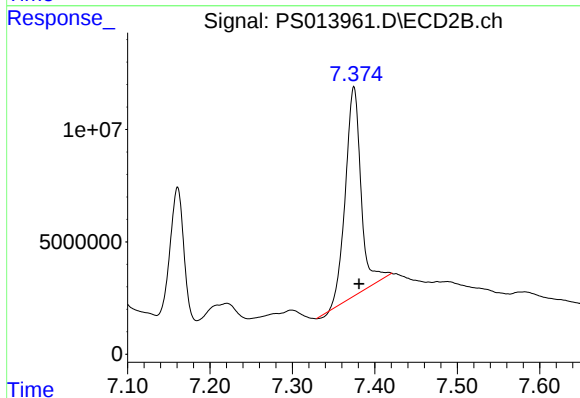
R.T.: 7.161 min  
Delta R.T.: -0.006 min  
Response: 68871043  
Conc: 51.28 ug/ml



#7 MCPA

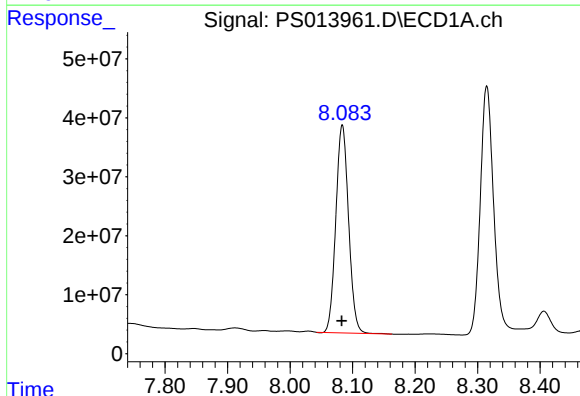
R.T.: 7.707 min  
Delta R.T.: -0.002 min  
Response: 267348794  
Conc: 59.07 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



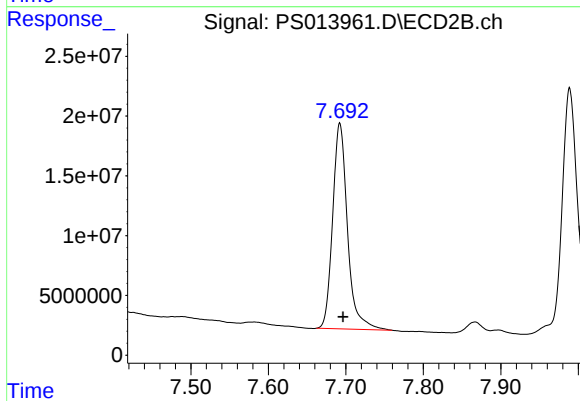
#7 MCPA

R.T.: 7.375 min  
Delta R.T.: -0.007 min  
Response: 122678342  
Conc: 63.28 ug/ml



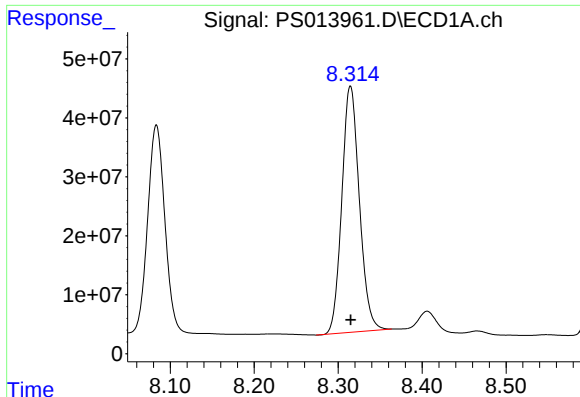
#8 DICHLORPROP

R.T.: 8.084 min  
Delta R.T.: 0.000 min  
Response: 499546953  
Conc: 459.60 ng/ml



#8 DICHLORPROP

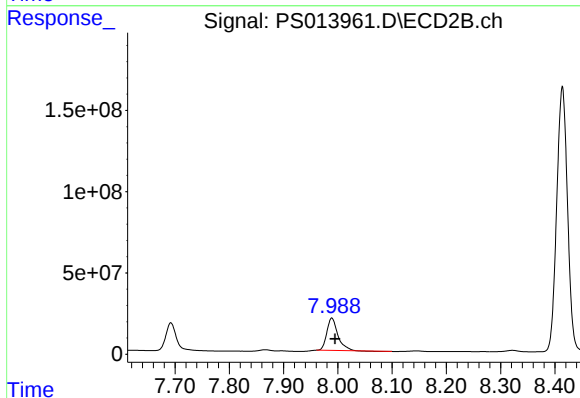
R.T.: 7.692 min  
Delta R.T.: -0.004 min  
Response: 229007977  
Conc: 538.24 ng/ml



#9 2,4-D

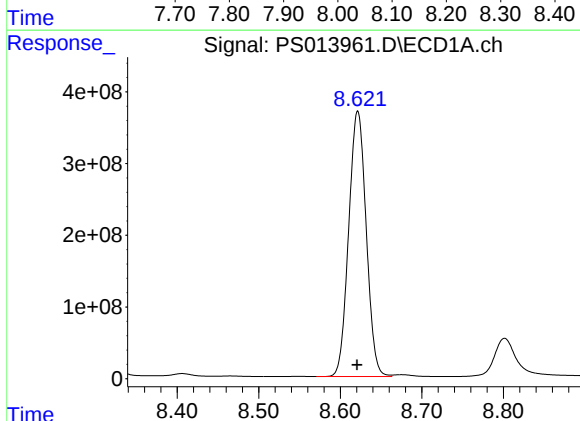
R.T.: 8.315 min  
Delta R.T.: 0.000 min  
Response: 606005254  
Conc: 493.54 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



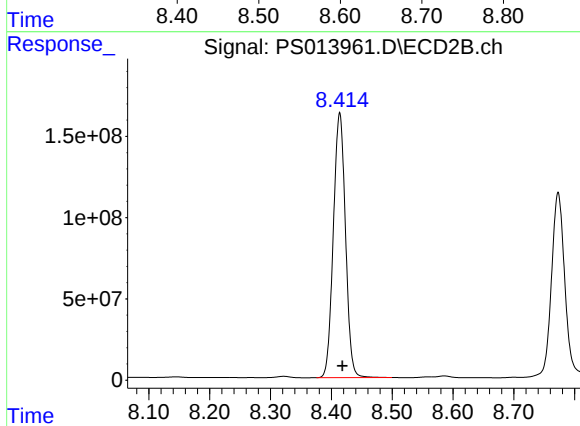
#9 2,4-D

R.T.: 7.989 min  
Delta R.T.: -0.006 min  
Response: 280954547  
Conc: 527.07 ng/ml



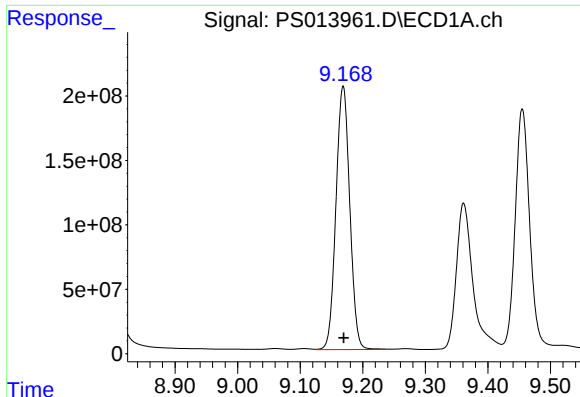
#10 Pentachlorophenol

R.T.: 8.621 min  
Delta R.T.: 0.000 min  
Response: 5525448419  
Conc: 348.91 ng/ml



#10 Pentachlorophenol

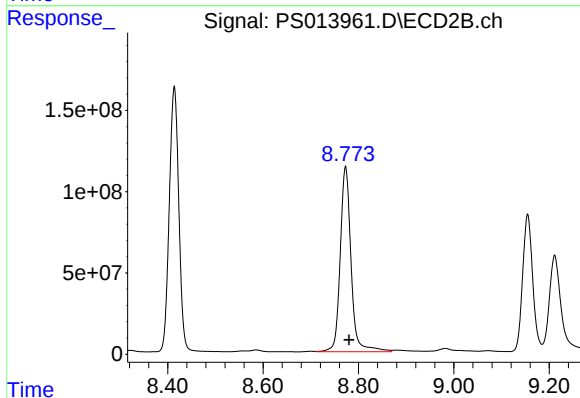
R.T.: 8.414 min  
Delta R.T.: -0.005 min  
Response: 2259229956  
Conc: 405.56 ng/ml



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

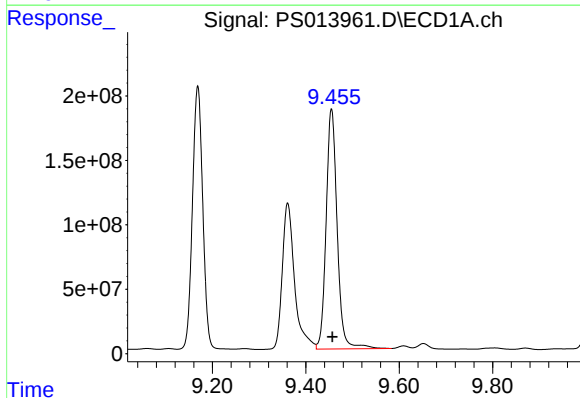
R.T.: 9.169 min  
Delta R.T.: 0.000 min  
Response: 3138022201  
Conc: 499.77 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



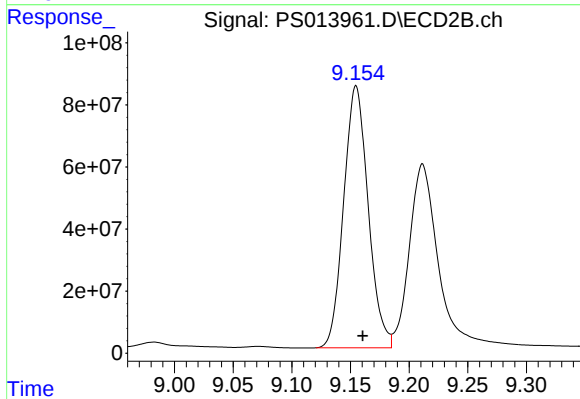
#11 2,4,5-TP (SILVEX)

R.T.: 8.773 min  
Delta R.T.: -0.007 min  
Response: 1796948585  
Conc: 782.81 ng/ml



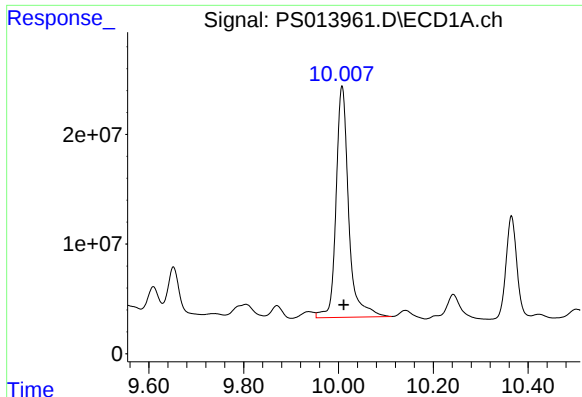
#12 2,4,5-T

R.T.: 9.455 min  
Delta R.T.: -0.002 min  
Response: 3054859912  
Conc: 474.27 ng/ml



#12 2,4,5-T

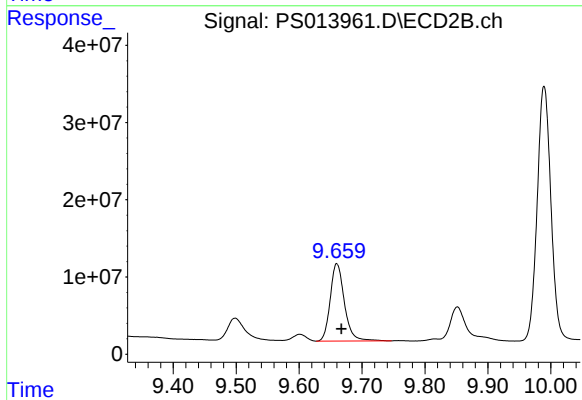
R.T.: 9.155 min  
Delta R.T.: -0.006 min  
Response: 1228564442  
Conc: 551.73 ng/ml



#13 2,4-DB

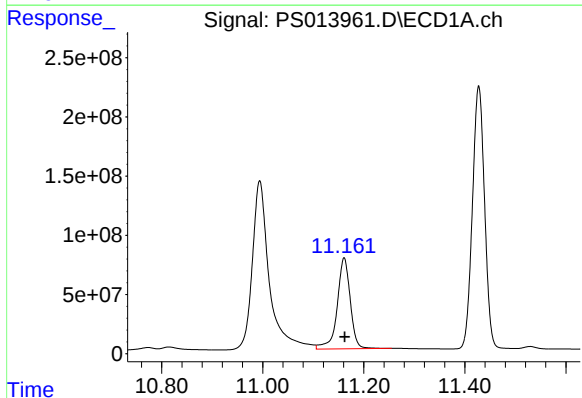
R.T.: 10.008 min  
Delta R.T.: -0.003 min  
Response: 389298918  
Conc: 352.67 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



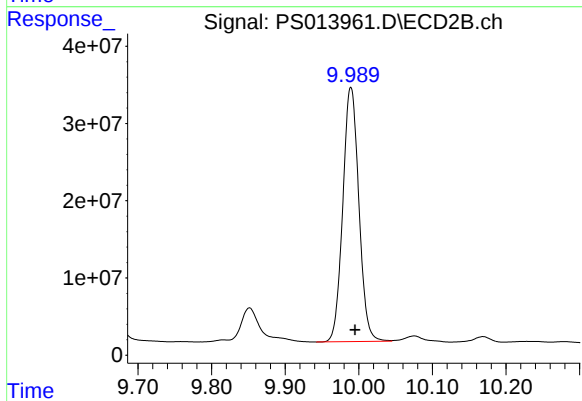
#13 2,4-DB

R.T.: 9.660 min  
Delta R.T.: -0.008 min  
Response: 156689861  
Conc: 524.02 ng/ml



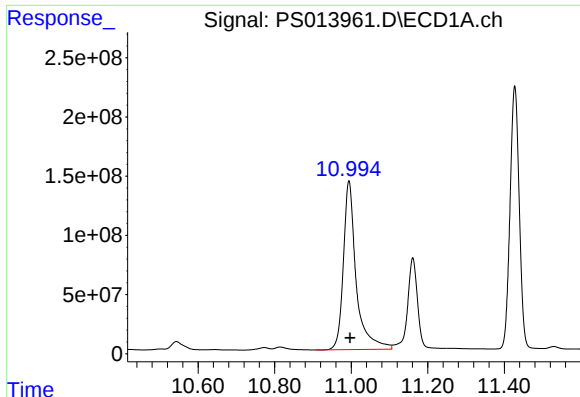
#14 DINOSEB

R.T.: 11.161 min  
Delta R.T.: -0.001 min  
Response: 1376491484  
Conc: 271.60 ng/ml



#14 DINOSEB

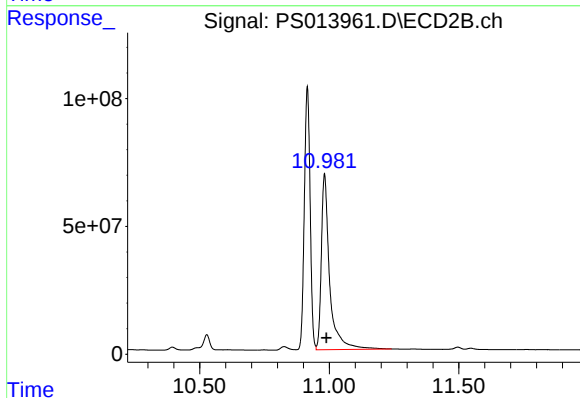
R.T.: 9.989 min  
Delta R.T.: -0.006 min  
Response: 499248319  
Conc: 305.59 ng/ml



#15 Picloram

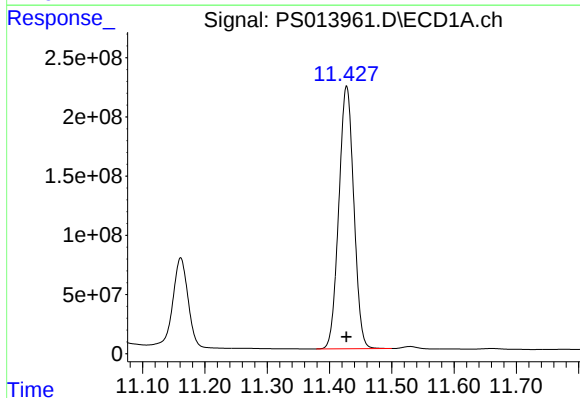
R.T.: 10.994 min  
Delta R.T.: -0.003 min  
Response: 3315289085  
Conc: 390.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



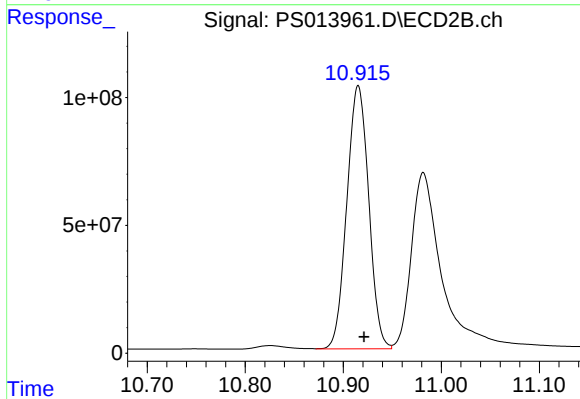
#15 Picloram

R.T.: 10.982 min  
Delta R.T.: -0.008 min  
Response: 1536569891  
Conc: 450.26 ng/ml



#16 DCPA

R.T.: 11.428 min  
Delta R.T.: 0.000 min  
Response: 3700758078  
Conc: 457.80 ng/ml



#16 DCPA

R.T.: 10.915 min  
Delta R.T.: -0.006 min  
Response: 1597670721  
Conc: 533.29 ng/ml