

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013023\  
 Data File : PS021923.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 30 Jan 2023 12:53  
 Operator : AR\AJ  
 Sample : 01289-01MS  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 31 00:00:51 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 10 10:34:52 2023  
 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     | 6.377  | 6.811  | 706.3E6   | 505.3E6  | 253.757 | 281.228   |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.484  | 2.562  | 915.0E6   | 951.3E6  | 323.450 | 369.540   |
| 2) T                        | 3,5-DICHL... | 5.750  | 5.994  | 844.8E6   | 613.4E6  | 218.395 | 222.567   |
| 3) T                        | 4-Nitroph... | 6.222  | 6.431  | 593.5E6   | 385.6E6  | 407.162 | 351.712   |
| 5) T                        | DICAMBA      | 6.517  | 6.973  | 3633.7E6  | 2526.9E6 | 297.180 | 297.183   |
| 6) T                        | MCPD         | 6.666  | 7.064  | 138.2E6   | 116.0E6  | 14.420  | 17.499    |
| 7) T                        | MCPA         | 6.791  | 7.277  | 257.4E6   | 246.8E6  | 19.929  | 27.210 #  |
| 8) T                        | DICHLORPROP  | 7.114  | 7.600  | 590.9E6   | 499.5E6  | 183.202 | 234.127 # |
| 9) T                        | 2,4-D        | 7.324  | 7.894  | 1007.2E6  | 774.9E6  | 259.330 | 306.714   |
| 10) T                       | Pentachlo... | 7.543  | 8.316  | 4083.9E6  | 2747.4E6 | 98.044  | 95.732    |
| 11) T                       | 2,4,5-TP ... | 8.072  | 8.677  | 2760.1E6  | 1807.3E6 | 149.791 | 151.995   |
| 12) T                       | 2,4,5-T      | 8.334  | 9.058  | 4241.9E6  | 2247.7E6 | 220.064 | 201.227   |
| 13) T                       | 2,4-DB       | 8.854  | 9.567  | 447.6E6   | 208.6E6  | 141.403 | 139.257   |
| 14) T                       | DINOSEB      | 9.891  | 9.889  | 642.6E6   | 113.2E6  | 39.148  | 13.617 #  |
| 15) T                       | Picloram     | 9.747  | 10.869 | 7916.7E6  | 5784.5E6 | 279.077 | 326.653   |
| 16) T                       | DCPA         | 10.159 | 10.814 | 11471.3E6 | 6678.1E6 | 464.355 | 479.067   |
| -----                       |              |        |        |           |          |         |           |

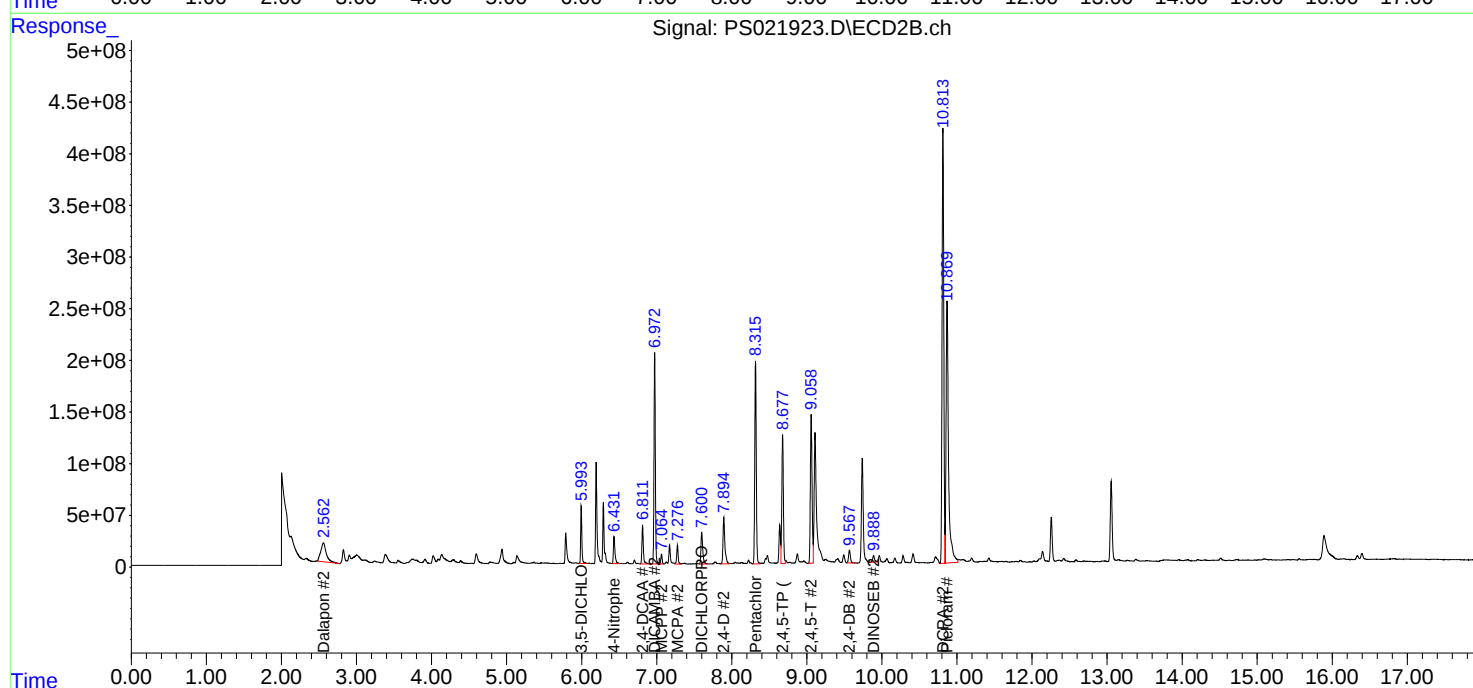
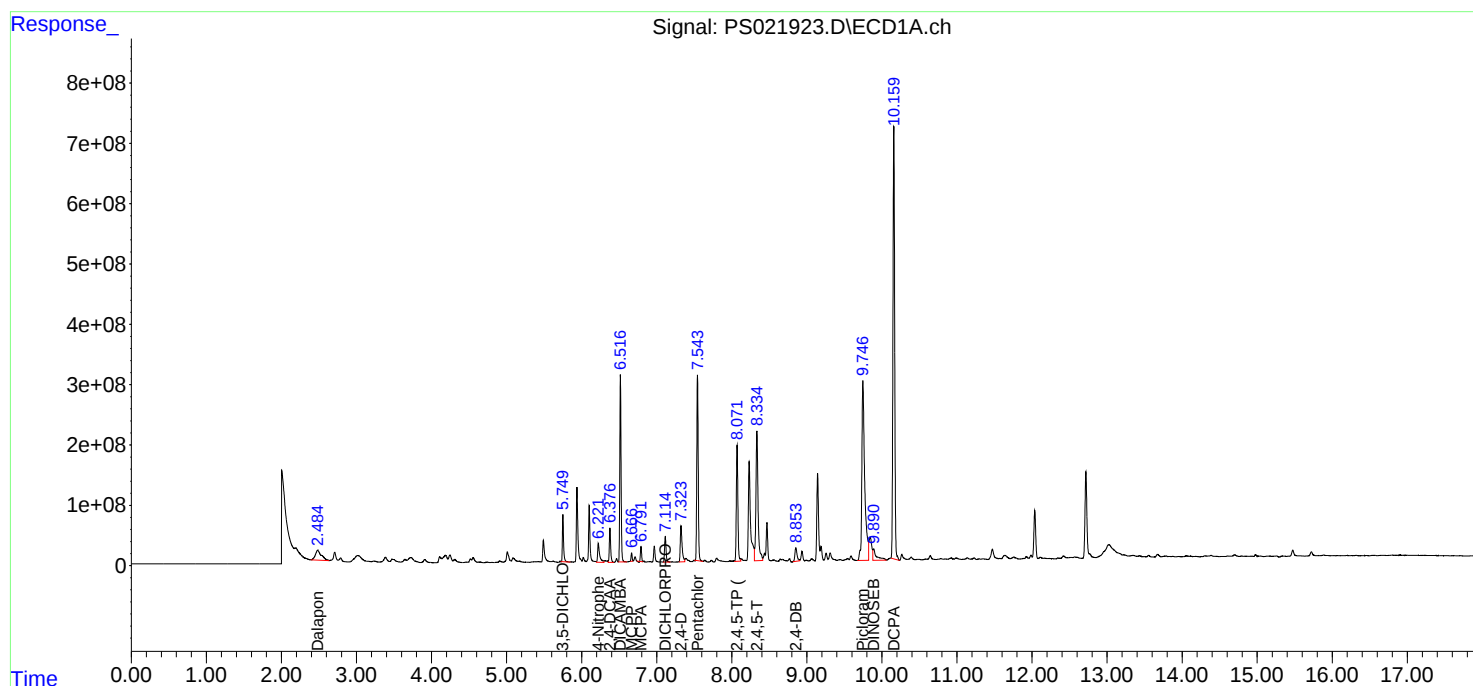
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

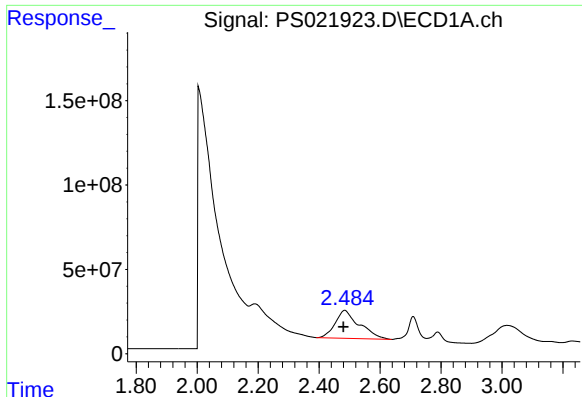
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS013023\  
Data File : PS021923.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 30 Jan 2023 12:53  
Operator : AR\AJ  
Sample : 01289-01MS  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 31 00:00:51 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010923.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 10 10:34:52 2023  
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

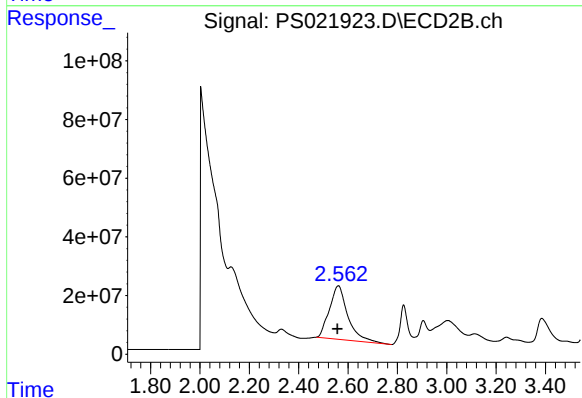




#1 Dalapon

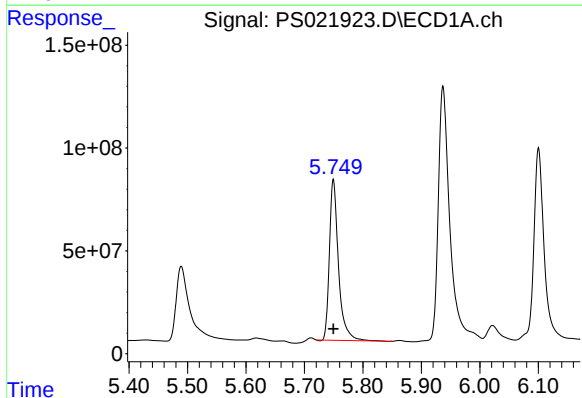
R.T.: 2.484 min  
Delta R.T.: 0.004 min  
Response: 915007576  
Conc: 323.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



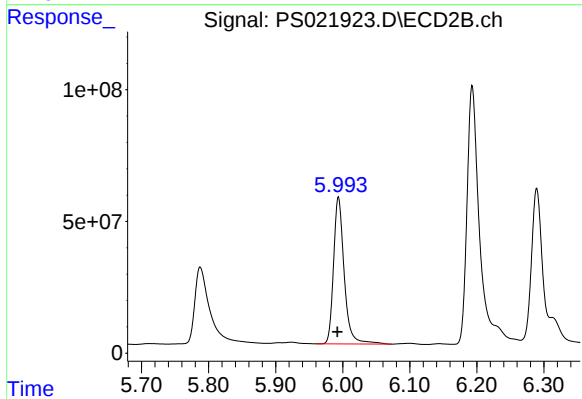
#1 Dalapon

R.T.: 2.562 min  
Delta R.T.: 0.004 min  
Response: 951299136  
Conc: 369.54 ng/ml



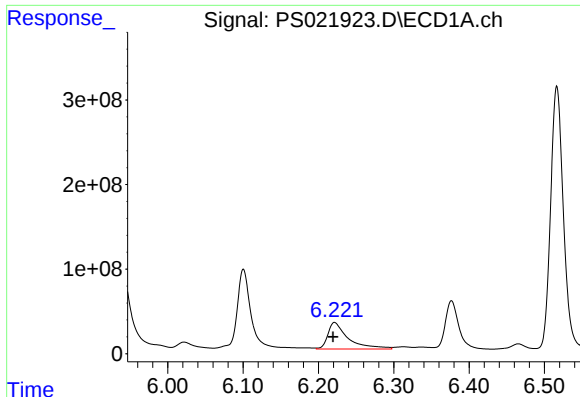
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.750 min  
Delta R.T.: 0.000 min  
Response: 844810635  
Conc: 218.39 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

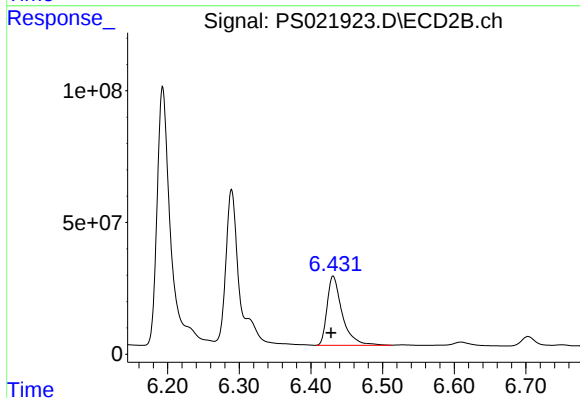
R.T.: 5.994 min  
Delta R.T.: 0.001 min  
Response: 613358851  
Conc: 222.57 ng/ml



#3 4-Nitrophenol

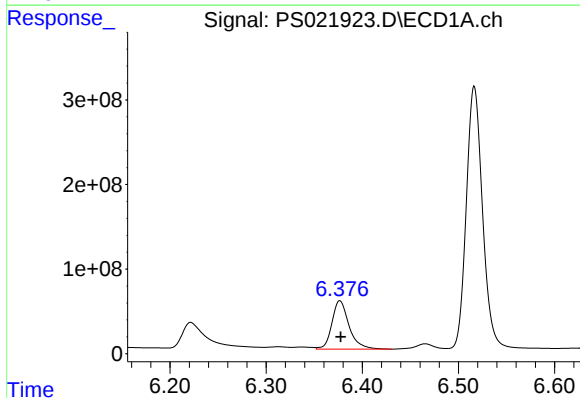
R.T.: 6.222 min  
Delta R.T.: 0.003 min  
Response: 593485940  
Conc: 407.16 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



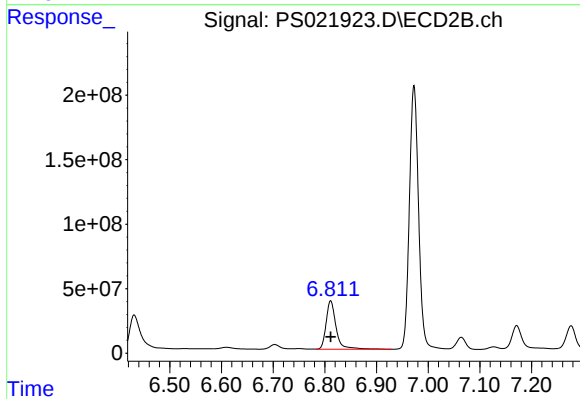
#3 4-Nitrophenol

R.T.: 6.431 min  
Delta R.T.: 0.003 min  
Response: 385556762  
Conc: 351.71 ng/ml



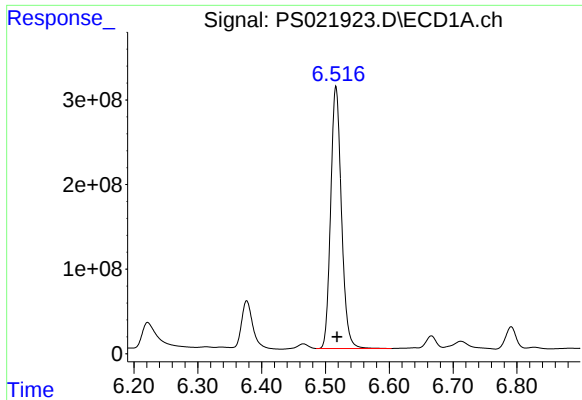
#4 2,4-DCAA

R.T.: 6.377 min  
Delta R.T.: 0.000 min  
Response: 706348410  
Conc: 253.76 ng/ml



#4 2,4-DCAA

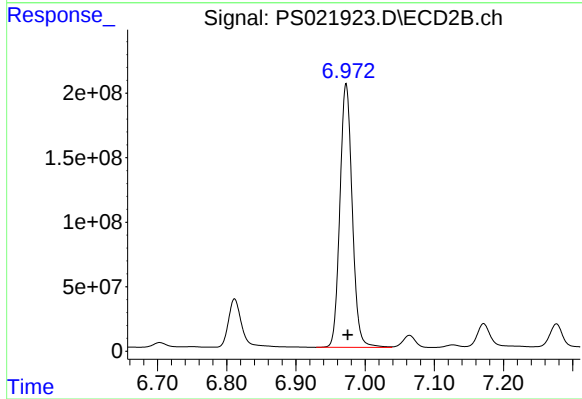
R.T.: 6.811 min  
Delta R.T.: 0.000 min  
Response: 505279069  
Conc: 281.23 ng/ml



#5 DICAMBA

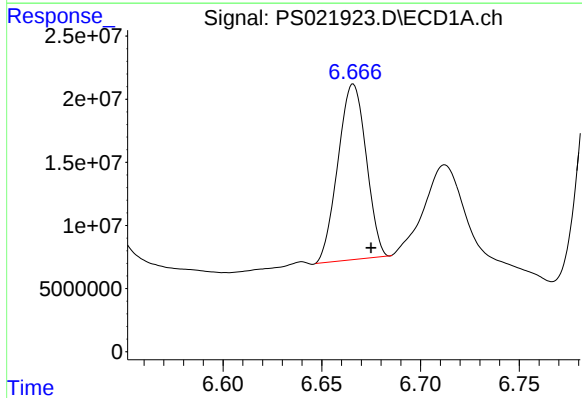
R.T.: 6.517 min  
Delta R.T.: -0.002 min  
Response: 3633654836  
Conc: 297.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



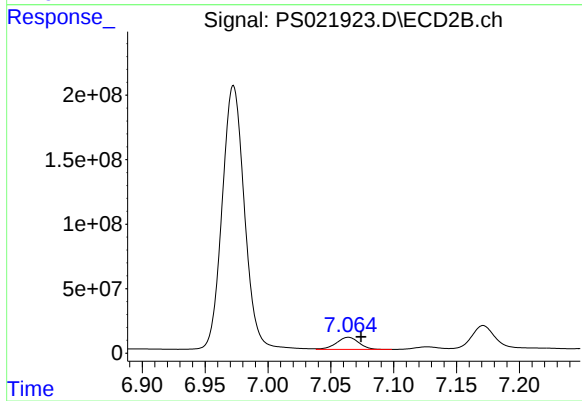
#5 DICAMBA

R.T.: 6.973 min  
Delta R.T.: -0.002 min  
Response: 2526875888  
Conc: 297.18 ng/ml



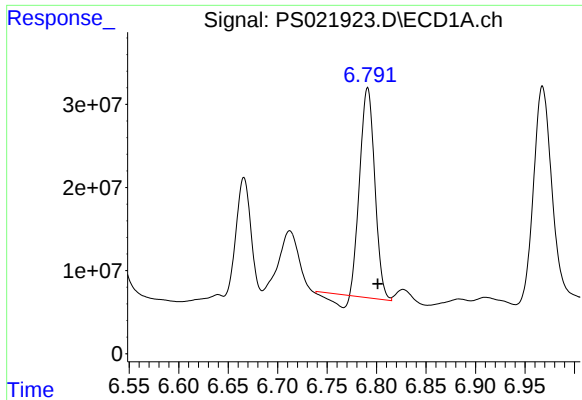
#6 MCP

R.T.: 6.666 min  
Delta R.T.: -0.009 min  
Response: 138163644  
Conc: 14.42 ug/ml



#6 MCP

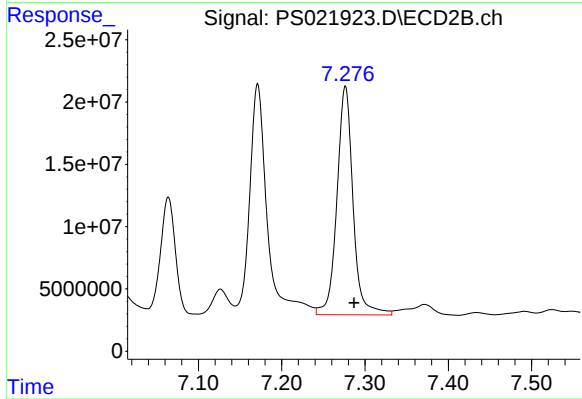
R.T.: 7.064 min  
Delta R.T.: -0.010 min  
Response: 116049255  
Conc: 17.50 ug/ml



#7 MCPA

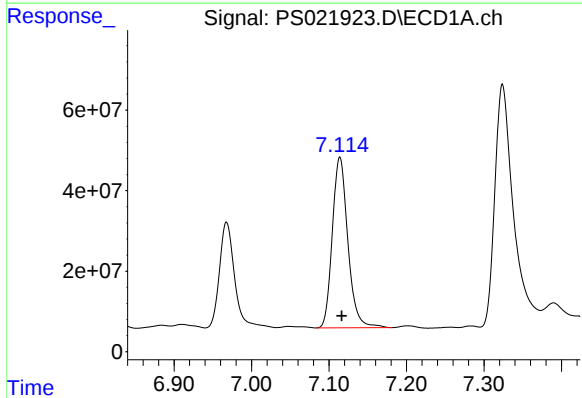
R.T.: 6.791 min  
Delta R.T.: -0.010 min  
Response: 257414743  
Conc: 19.93 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



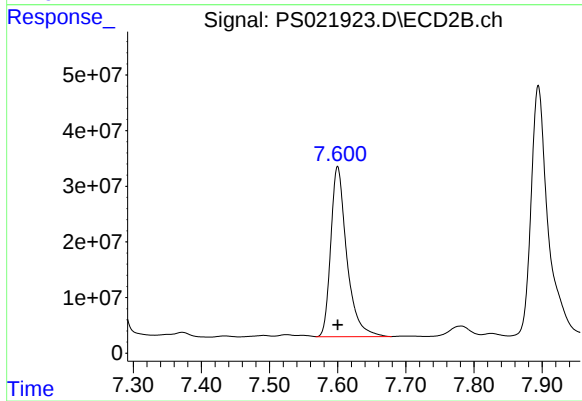
#7 MCPA

R.T.: 7.277 min  
Delta R.T.: -0.010 min  
Response: 246781396  
Conc: 27.21 ug/ml



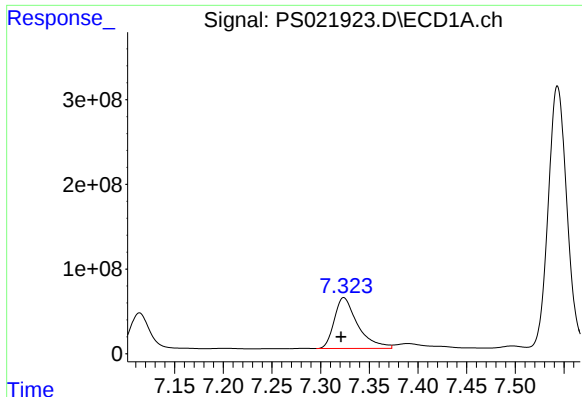
#8 DICHLORPROP

R.T.: 7.114 min  
Delta R.T.: -0.003 min  
Response: 590875073  
Conc: 183.20 ng/ml



#8 DICHLORPROP

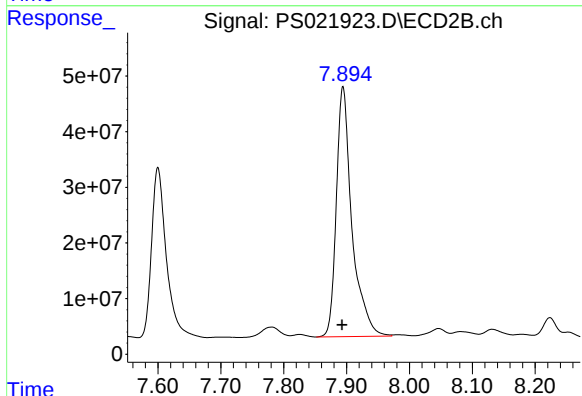
R.T.: 7.600 min  
Delta R.T.: 0.000 min  
Response: 499518309  
Conc: 234.13 ng/ml



#9 2,4-D

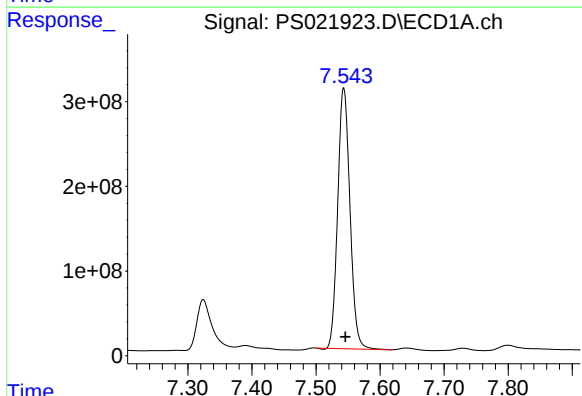
R.T.: 7.324 min  
Delta R.T.: 0.003 min  
Response: 1007186743  
Conc: 259.33 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



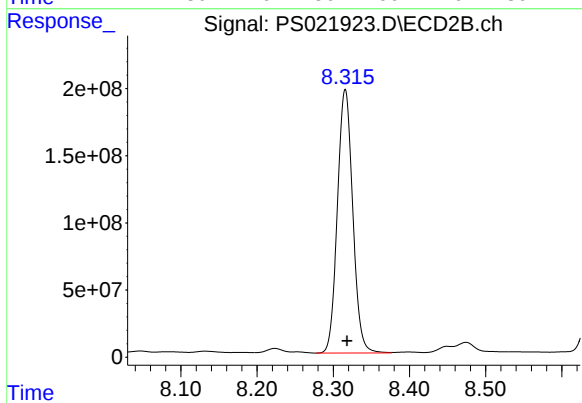
#9 2,4-D

R.T.: 7.894 min  
Delta R.T.: 0.001 min  
Response: 774918377  
Conc: 306.71 ng/ml



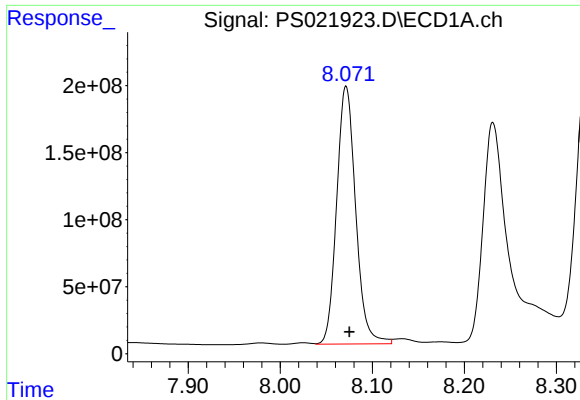
#10 Pentachlorophenol

R.T.: 7.543 min  
Delta R.T.: -0.003 min  
Response: 4083948148  
Conc: 98.04 ng/ml



#10 Pentachlorophenol

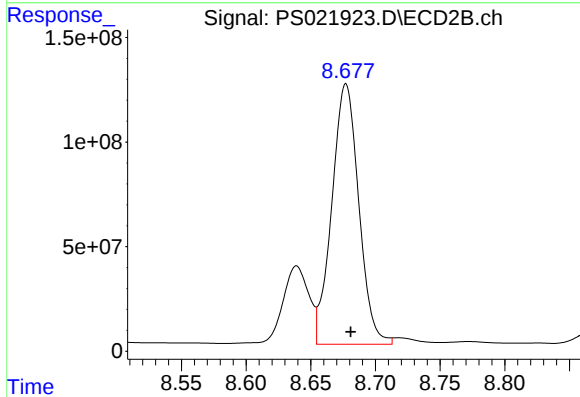
R.T.: 8.316 min  
Delta R.T.: -0.003 min  
Response: 2747362674  
Conc: 95.73 ng/ml



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

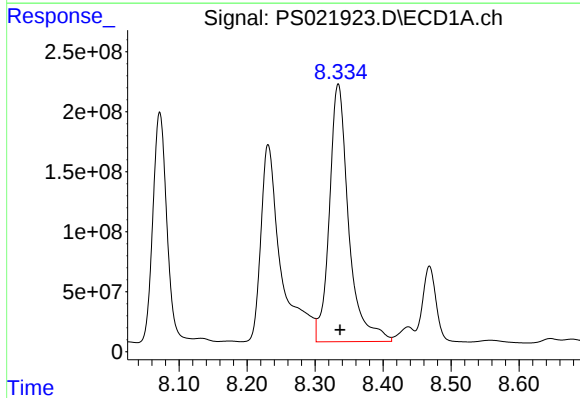
R.T.: 8.072 min  
Delta R.T.: -0.004 min  
Response: 2760053841  
Conc: 149.79 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



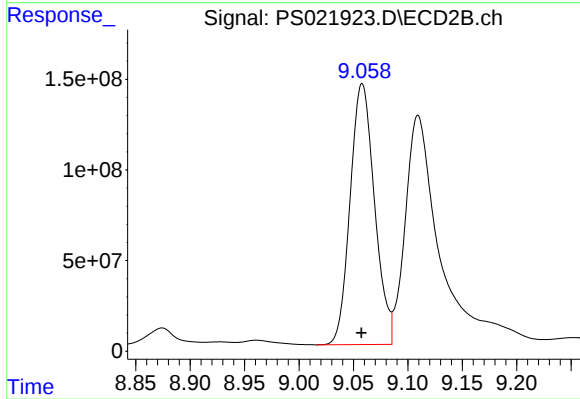
#11 2,4,5-TP (SILVEX)

R.T.: 8.677 min  
Delta R.T.: -0.004 min  
Response: 1807269240  
Conc: 151.99 ng/ml



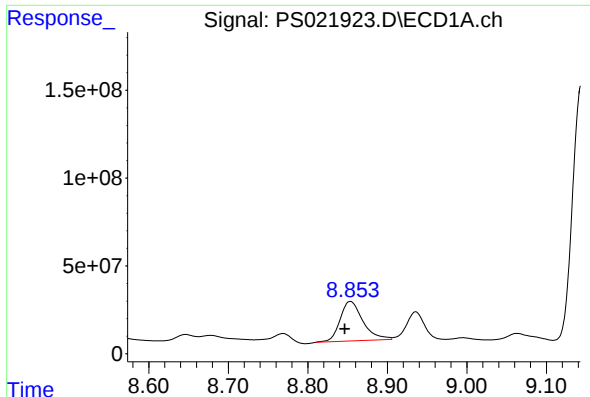
#12 2,4,5-T

R.T.: 8.334 min  
Delta R.T.: -0.003 min  
Response: 4241884924  
Conc: 220.06 ng/ml



#12 2,4,5-T

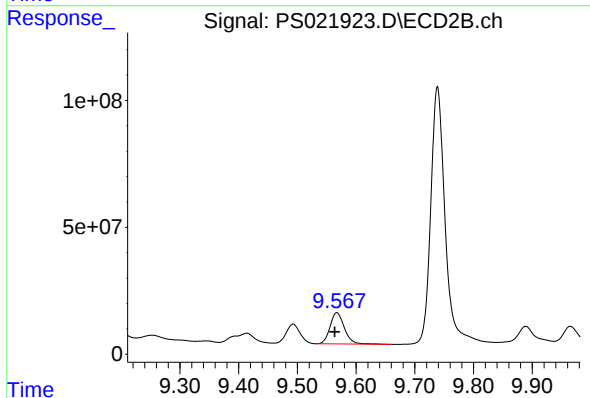
R.T.: 9.058 min  
Delta R.T.: 0.000 min  
Response: 2247700381  
Conc: 201.23 ng/ml



#13 2,4-DB

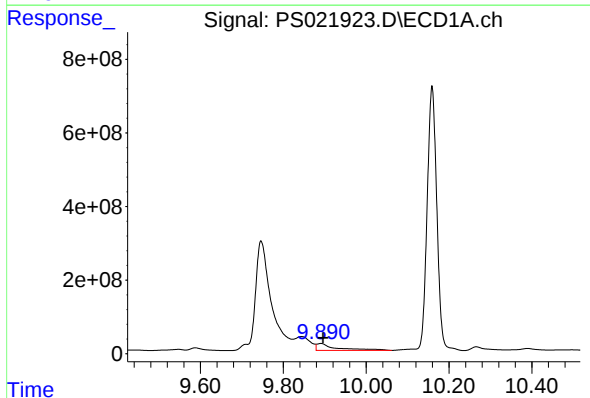
R.T.: 8.854 min  
Delta R.T.: 0.007 min  
Response: 447600585  
Conc: 141.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



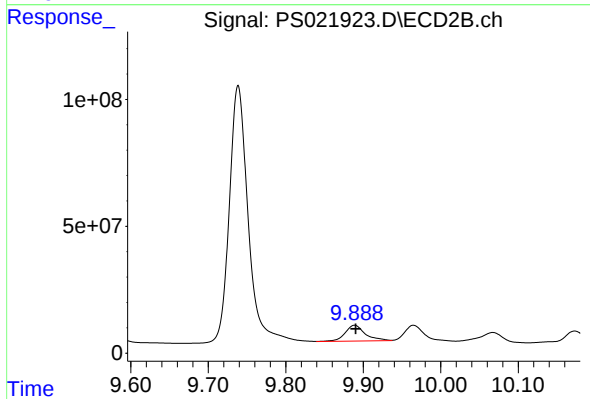
#13 2,4-DB

R.T.: 9.567 min  
Delta R.T.: 0.004 min  
Response: 208642387  
Conc: 139.26 ng/ml



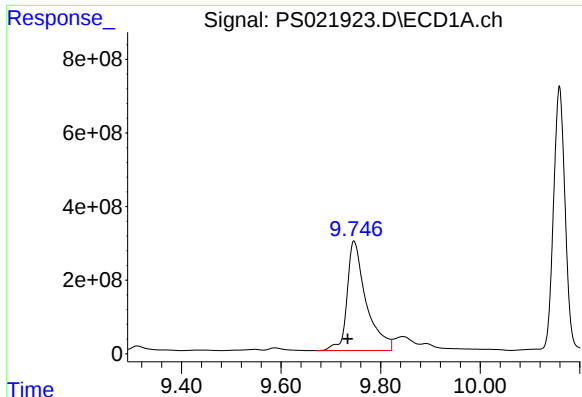
#14 DINOSEB

R.T.: 9.891 min  
Delta R.T.: -0.005 min  
Response: 642564583  
Conc: 39.15 ng/ml



#14 DINOSEB

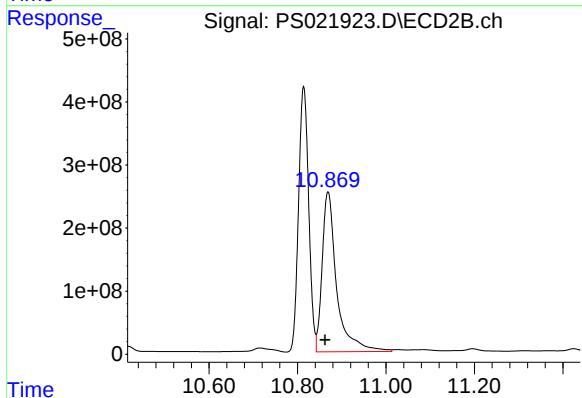
R.T.: 9.889 min  
Delta R.T.: -0.001 min  
Response: 113166422  
Conc: 13.62 ng/ml



#15 Picloram

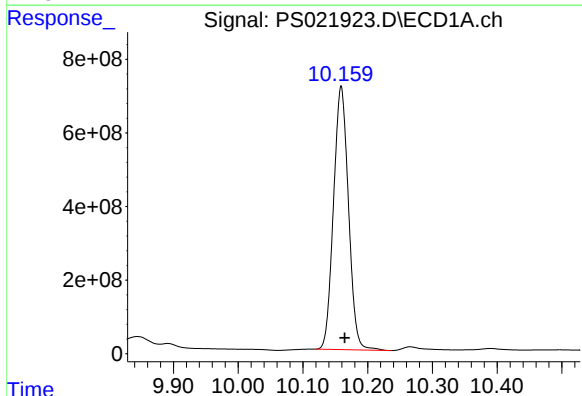
R.T.: 9.747 min  
Delta R.T.: 0.013 min  
Response: 7916700538  
Conc: 279.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



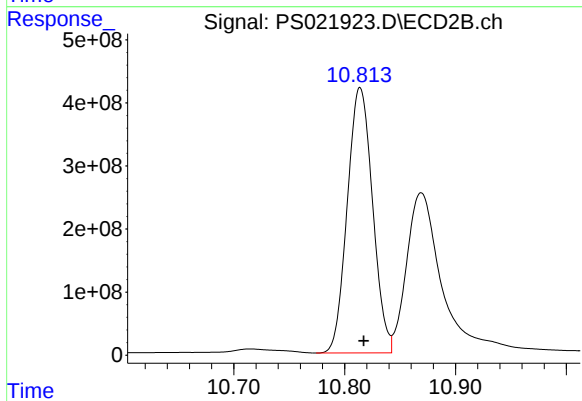
#15 Picloram

R.T.: 10.869 min  
Delta R.T.: 0.007 min  
Response: 5784534258  
Conc: 326.65 ng/ml



#16 DCPA

R.T.: 10.159 min  
Delta R.T.: -0.005 min  
Response: 11471334103  
Conc: 464.35 ng/ml



#16 DCPA

R.T.: 10.814 min  
Delta R.T.: -0.003 min  
Response: 6678069304  
Conc: 479.07 ng/ml