

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011821\  
 Data File : PS013786.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 18 Jan 2021 12:36  
 Operator : DD\AJ  
 Sample : PB134169BS  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 PB134169BS

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 18 14:58:24 2021  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jan 05 01:51:07 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     | 7.207  | 6.908  | 575.3E6  | 265.1E6  | 602.039 | 659.241 |
| Target Compounds            |              |        |        |          |          |         |         |
| 1) T                        | Dalapon      | 3.025  | 2.619  | 618.0E6  | 356.1E6  | 568.228 | 684.951 |
| 2) T                        | 3,5-DICHL... | 6.423  | 6.063  | 756.1E6  | 301.2E6  | 571.722 | 478.014 |
| 3) T                        | 4-Nitroph... | 7.042  | 6.523  | 250.4E6  | 116.5E6  | 526.600 | 459.172 |
| 5) T                        | DICAMBA      | 7.396  | 7.074  | 2083.1E6 | 858.1E6  | 540.917 | 499.682 |
| 6) T                        | MCPD         | 7.562  | 7.167  | 169.6E6  | 71325702 | 59.211  | 50.473  |
| 7) T                        | MCPA         | 7.711  | 7.380  | 210.5E6  | 122.0E6  | 51.204  | 60.348  |
| 8) T                        | DICHLORPROP  | 8.088  | 7.699  | 532.4E6  | 225.8E6  | 550.059 | 507.134 |
| 9) T                        | 2,4-D        | 8.320  | 7.997  | 629.1E6  | 300.5E6  | 593.838 | 541.999 |
| 10) T                       | Pentachlo... | 8.625  | 8.420  | 8367.1E6 | 3165.3E6 | 590.596 | 547.568 |
| 11) T                       | 2,4,5-TP ... | 9.174  | 8.781  | 3292.7E6 | 1291.5E6 | 591.317 | 540.663 |
| 12) T                       | 2,4,5-T      | 9.461  | 9.163  | 3243.6E6 | 1207.5E6 | 573.614 | 527.439 |
| 13) T                       | 2,4-DB       | 10.015 | 9.670  | 404.4E6  | 152.5E6  | 413.865 | 501.476 |
| 14) T                       | DINOSEB      | 11.167 | 9.997  | 2465.2E6 | 868.2E6  | 558.778 | 518.828 |
| 15) T                       | Picloram     | 11.006 | 10.996 | 3194.4E6 | 1439.3E6 | 442.277 | 414.130 |
| 16) T                       | DCPA         | 11.434 | 10.923 | 3968.4E6 | 1671.9E6 | 561.678 | 540.192 |
| -----                       |              |        |        |          |          |         |         |

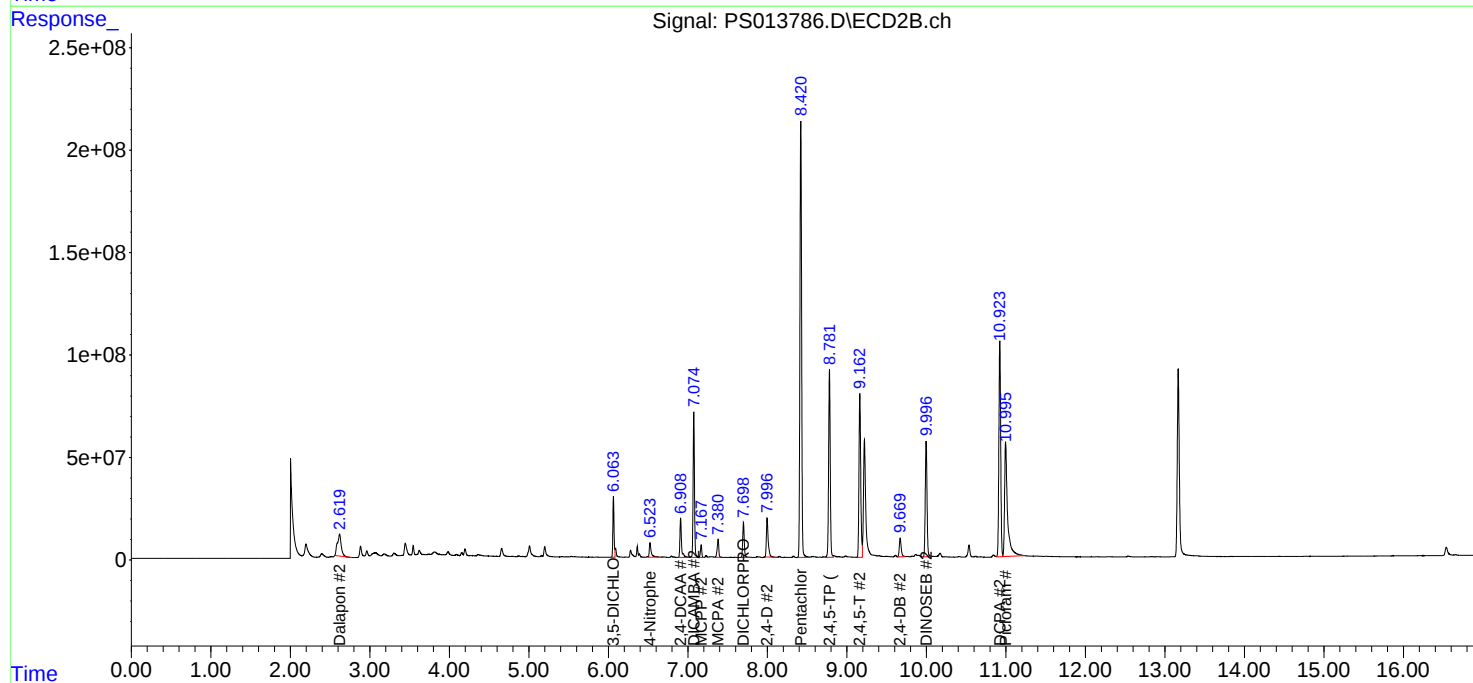
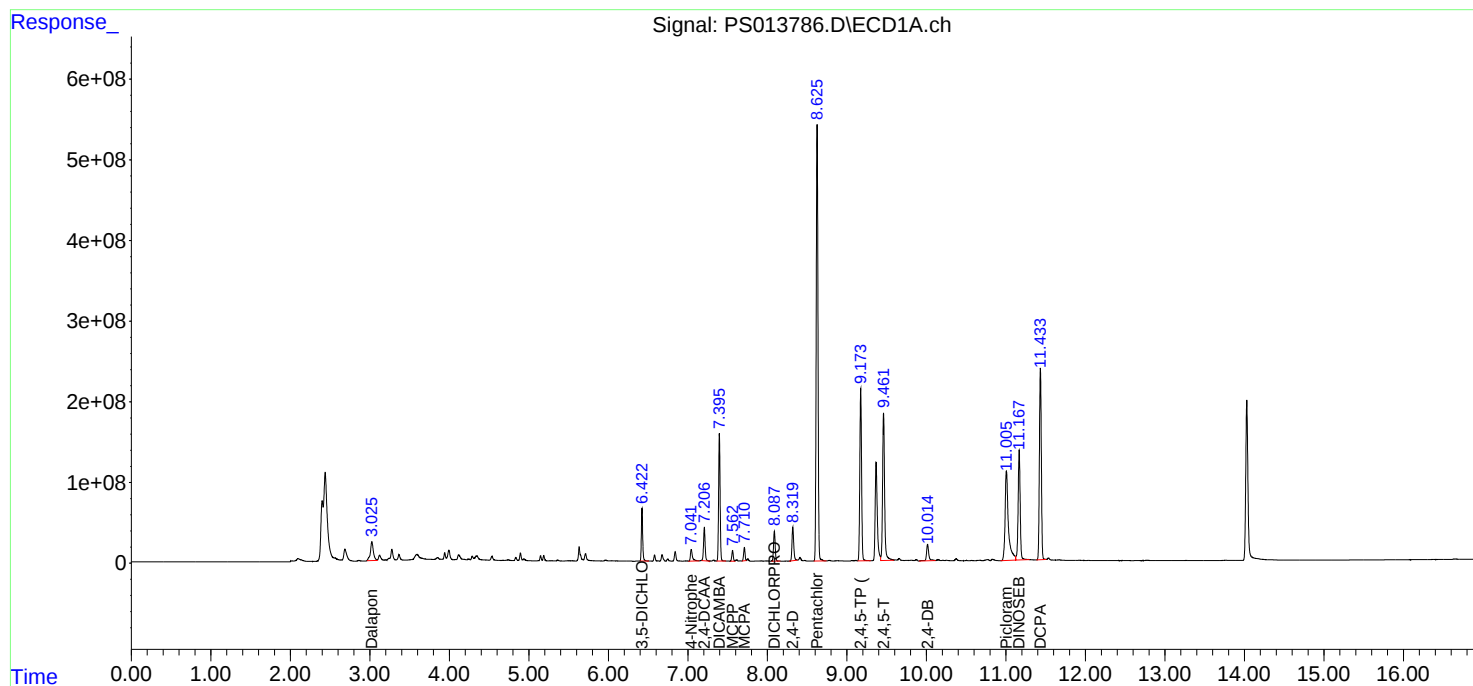
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

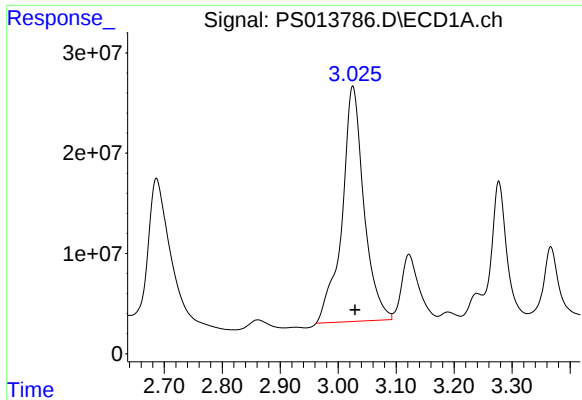
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS011821\  
Data File : PS013786.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 18 Jan 2021 12:36  
Operator : DD\AJ  
Sample : PB134169BS  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
PB134169BS

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 18 14:58:24 2021  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010421.M  
Quant Title : 8080.M  
QLast Update : Tue Jan 05 01:51:07 2021  
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Volume Inj. : 2 µl  
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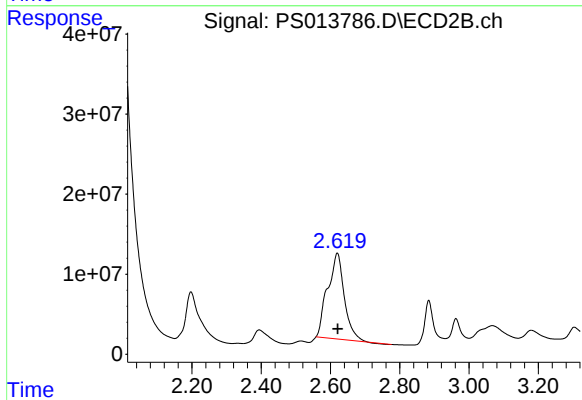




#1 Dalapon

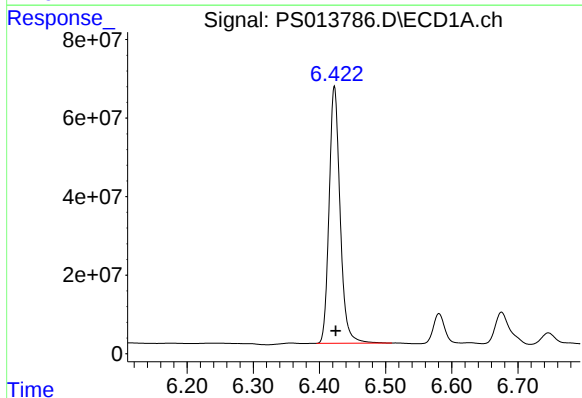
R.T.: 3.025 min  
Delta R.T.: -0.004 min  
Response: 618018500  
Conc: 568.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134169BS



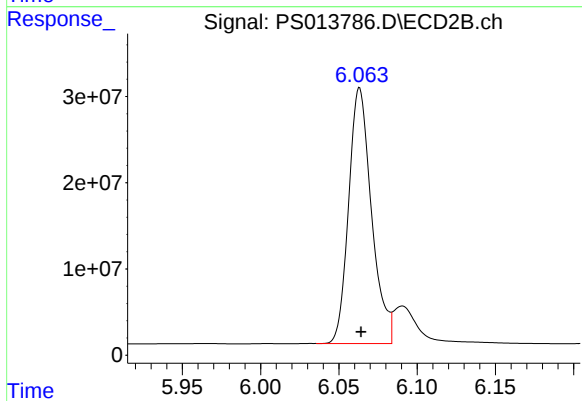
#1 Dalapon

R.T.: 2.619 min  
Delta R.T.: -0.002 min  
Response: 356139651  
Conc: 684.95 ng/ml



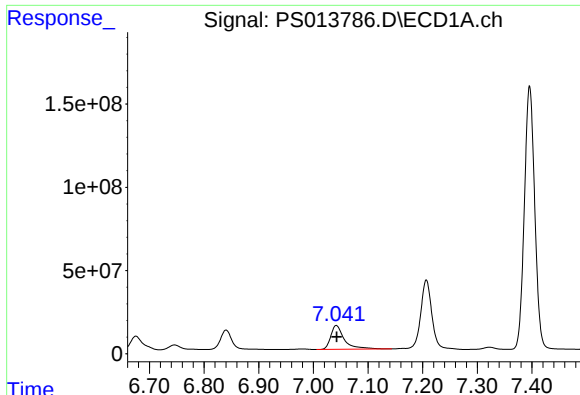
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.423 min  
Delta R.T.: -0.002 min  
Response: 756054230  
Conc: 571.72 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

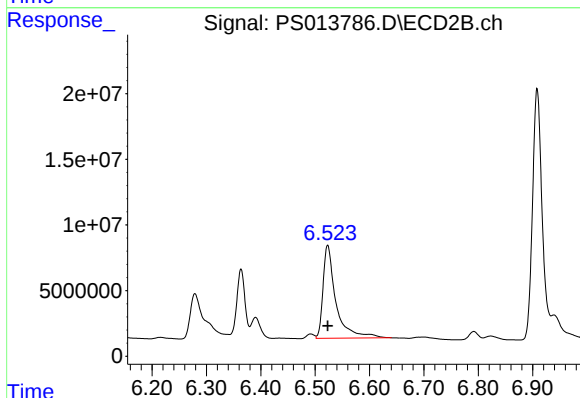
R.T.: 6.063 min  
Delta R.T.: 0.000 min  
Response: 301150141  
Conc: 478.01 ng/ml



#3 4-Nitrophenol

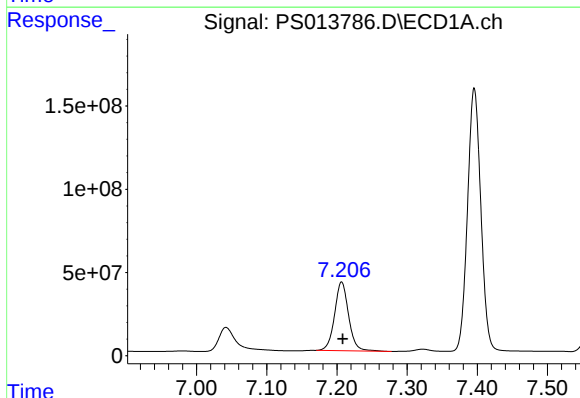
R.T.: 7.042 min  
Delta R.T.: 0.000 min  
Response: 250363385  
Conc: 526.60 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134169BS



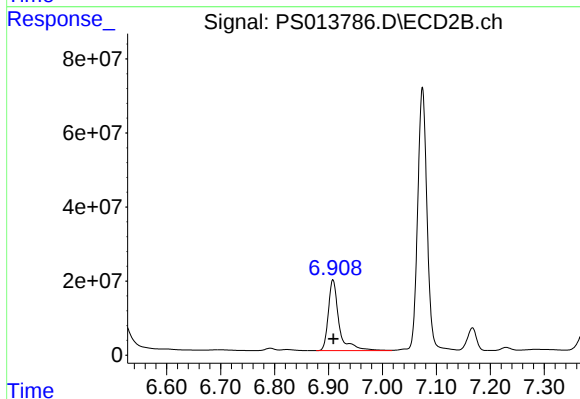
#3 4-Nitrophenol

R.T.: 6.523 min  
Delta R.T.: 0.000 min  
Response: 116450719  
Conc: 459.17 ng/ml



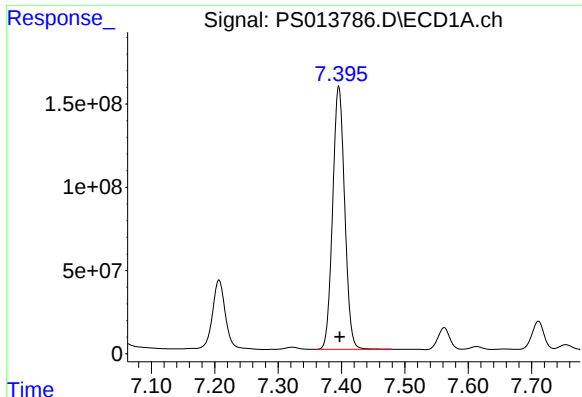
#4 2,4-DCAA

R.T.: 7.207 min  
Delta R.T.: -0.002 min  
Response: 575304116  
Conc: 602.04 ng/ml



#4 2,4-DCAA

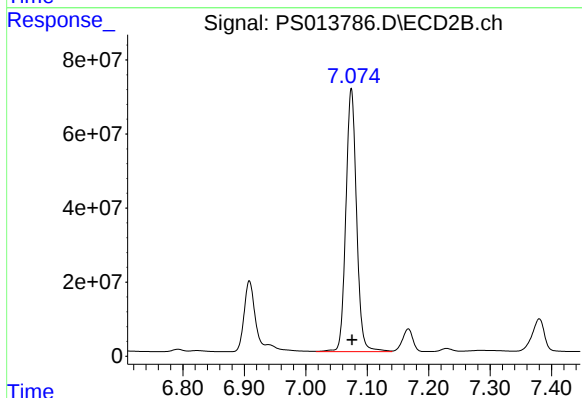
R.T.: 6.908 min  
Delta R.T.: -0.001 min  
Response: 265090819  
Conc: 659.24 ng/ml



#5 DICAMBA

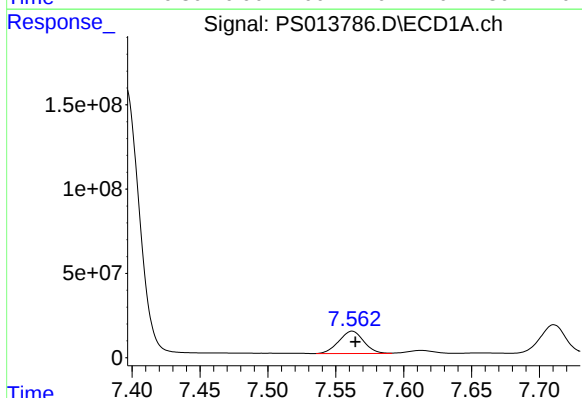
R.T.: 7.396 min  
Delta R.T.: -0.002 min  
Response: 2083097396  
Conc: 540.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134169BS



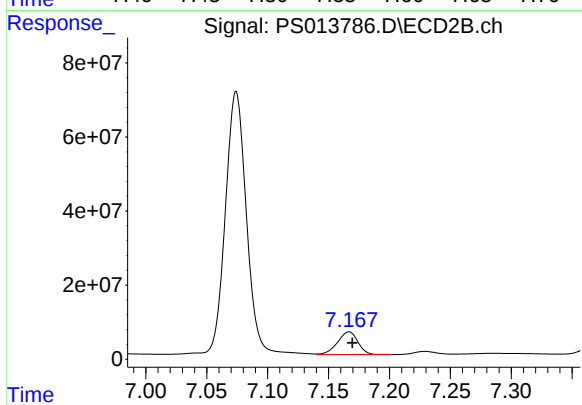
#5 DICAMBA

R.T.: 7.074 min  
Delta R.T.: -0.001 min  
Response: 858133003  
Conc: 499.68 ng/ml



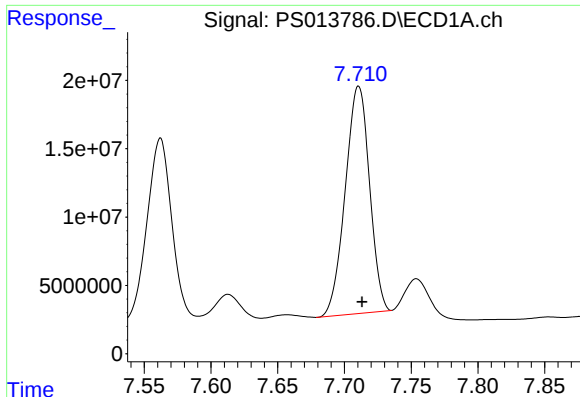
#6 MCPP

R.T.: 7.562 min  
Delta R.T.: -0.002 min  
Response: 169615816  
Conc: 59.21 ug/ml



#6 MCPP

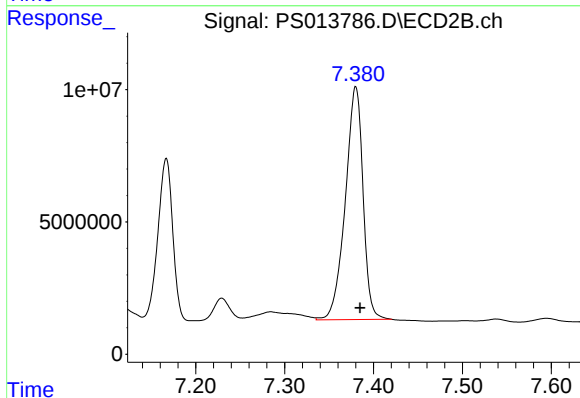
R.T.: 7.167 min  
Delta R.T.: -0.003 min  
Response: 71325702  
Conc: 50.47 ug/ml



#7 MCPA

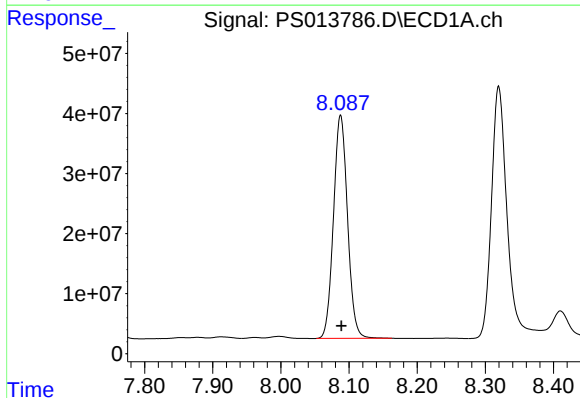
R.T.: 7.711 min  
Delta R.T.: -0.003 min  
Response: 210456668  
Conc: 51.20 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134169BS



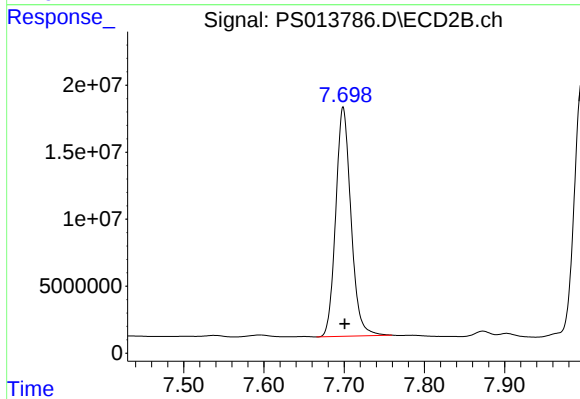
#7 MCPA

R.T.: 7.380 min  
Delta R.T.: -0.005 min  
Response: 122004877  
Conc: 60.35 ug/ml



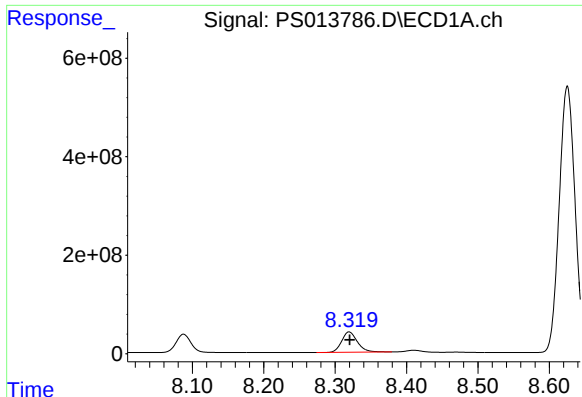
#8 DICHLORPROP

R.T.: 8.088 min  
Delta R.T.: 0.000 min  
Response: 532444153  
Conc: 550.06 ng/ml



#8 DICHLORPROP

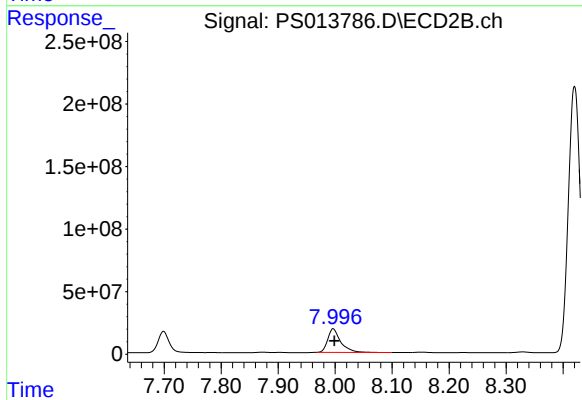
R.T.: 7.699 min  
Delta R.T.: -0.002 min  
Response: 225838399  
Conc: 507.13 ng/ml



#9 2,4-D

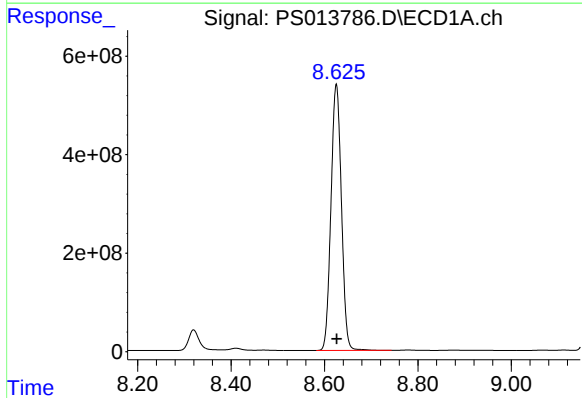
R.T.: 8.320 min  
Delta R.T.: -0.001 min  
Response: 629053758  
Conc: 593.84 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134169BS



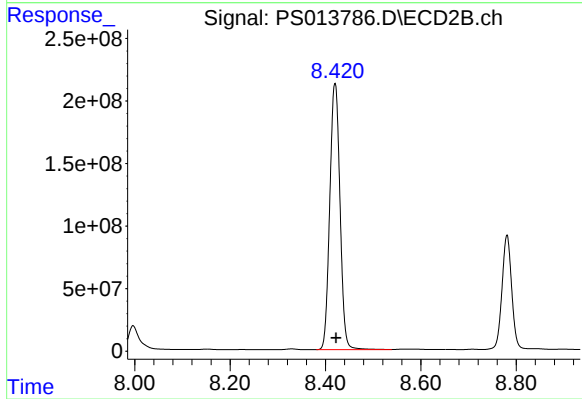
#9 2,4-D

R.T.: 7.997 min  
Delta R.T.: -0.002 min  
Response: 300484545  
Conc: 542.00 ng/ml



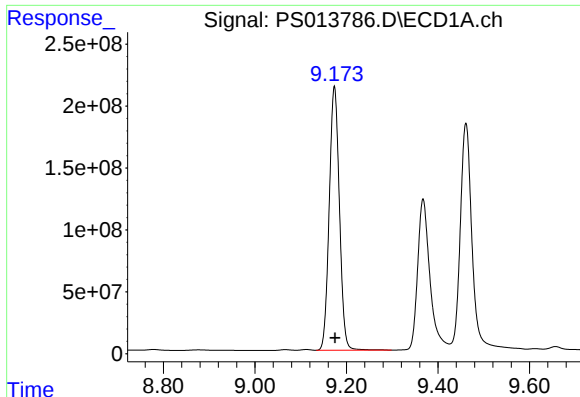
#10 Pentachlorophenol

R.T.: 8.625 min  
Delta R.T.: -0.001 min  
Response: 8367100732  
Conc: 590.60 ng/ml



#10 Pentachlorophenol

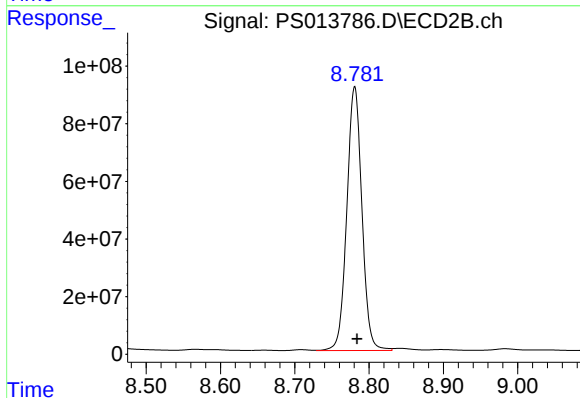
R.T.: 8.420 min  
Delta R.T.: -0.002 min  
Response: 3165311773  
Conc: 547.57 ng/ml



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

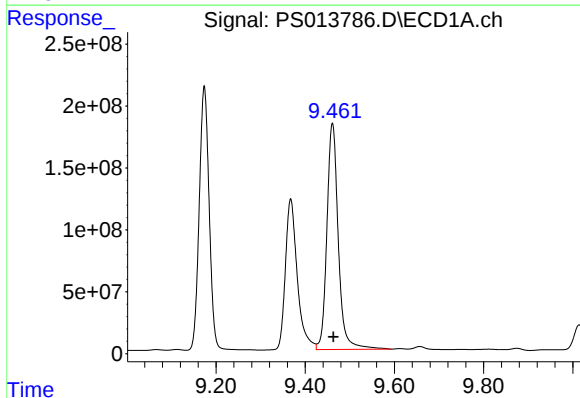
R.T.: 9.174 min  
Delta R.T.: -0.002 min  
Response: 3292739008  
Conc: 591.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134169BS



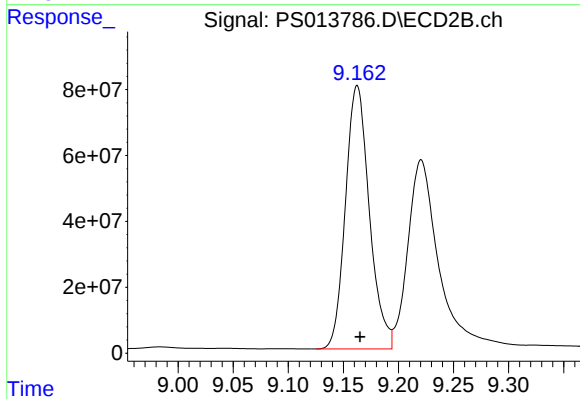
#11 2,4,5-TP (SILVEX)

R.T.: 8.781 min  
Delta R.T.: -0.003 min  
Response: 1291511545  
Conc: 540.66 ng/ml



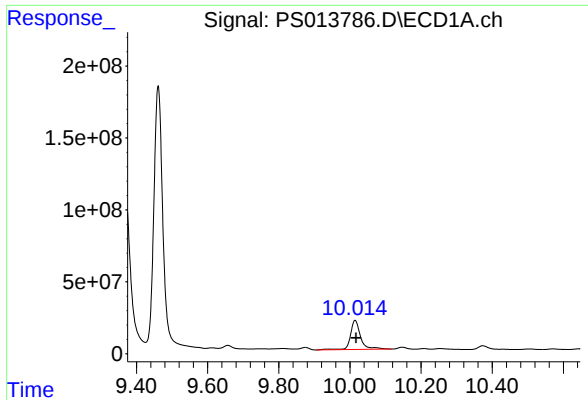
#12 2,4,5-T

R.T.: 9.461 min  
Delta R.T.: -0.002 min  
Response: 3243584530  
Conc: 573.61 ng/ml



#12 2,4,5-T

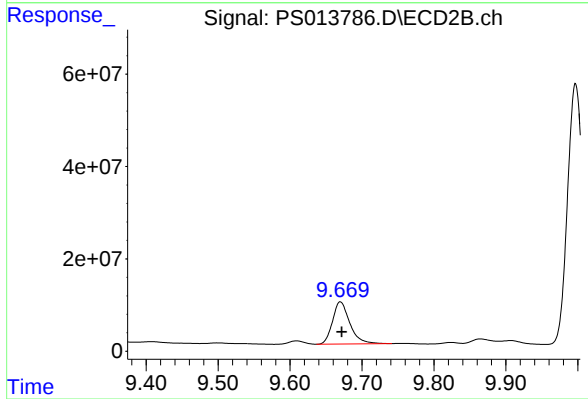
R.T.: 9.163 min  
Delta R.T.: -0.002 min  
Response: 1207480775  
Conc: 527.44 ng/ml



#13 2,4-DB

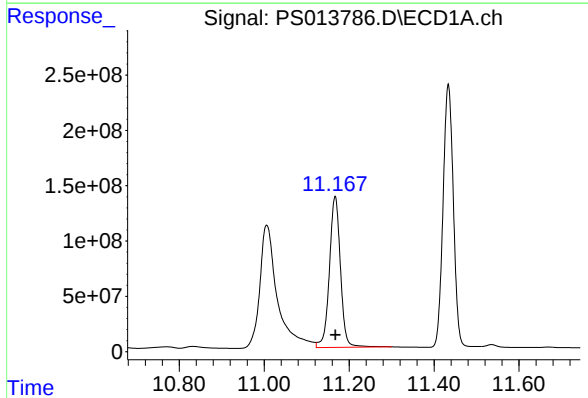
R.T.: 10.015 min  
Delta R.T.: -0.003 min  
Response: 404403321  
Conc: 413.86 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134169BS



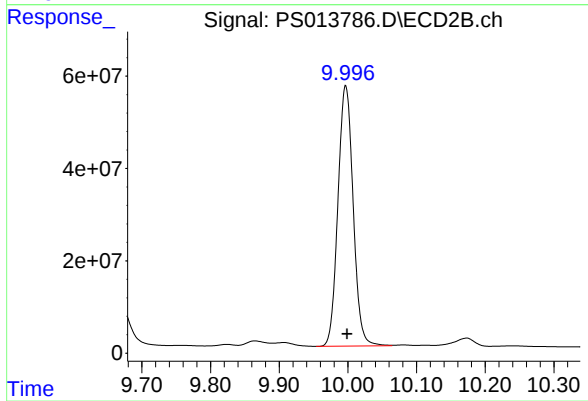
#13 2,4-DB

R.T.: 9.670 min  
Delta R.T.: -0.002 min  
Response: 152521927  
Conc: 501.48 ng/ml



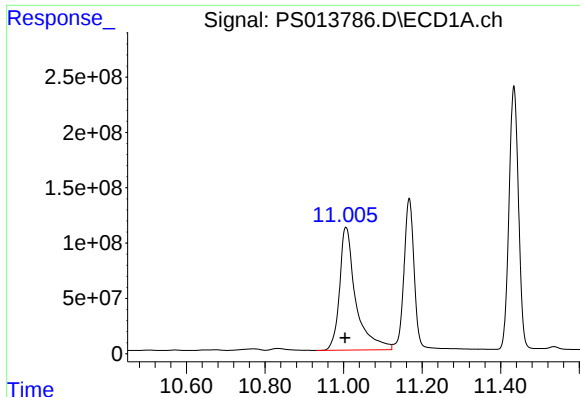
#14 DINOSEB

R.T.: 11.167 min  
Delta R.T.: 0.000 min  
Response: 2465245879  
Conc: 558.78 ng/ml



#14 DINOSEB

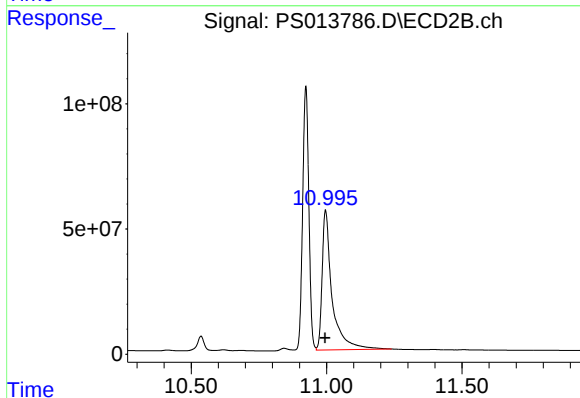
R.T.: 9.997 min  
Delta R.T.: -0.002 min  
Response: 868165509  
Conc: 518.83 ng/ml



#15 Picloram

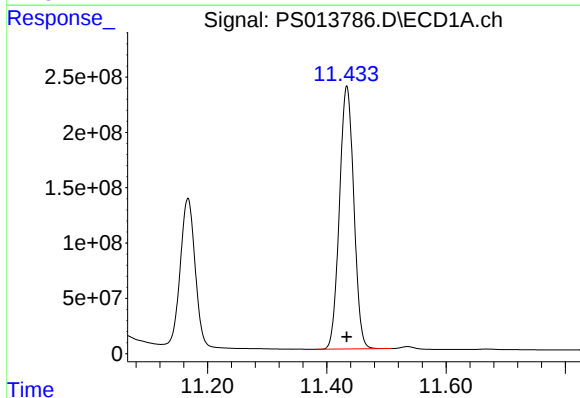
R.T.: 11.006 min  
Delta R.T.: 0.002 min  
Response: 3194398783  
Conc: 442.28 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
PB134169BS



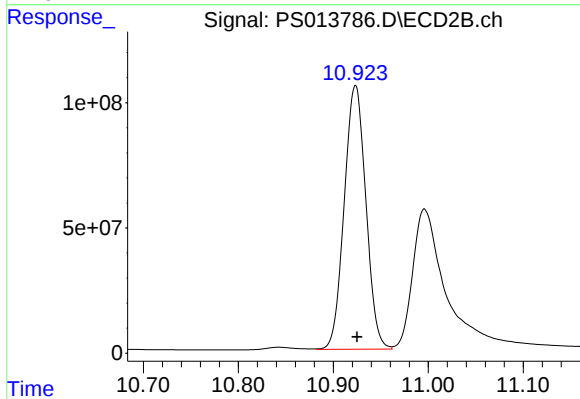
#15 Picloram

R.T.: 10.996 min  
Delta R.T.: 0.000 min  
Response: 1439325661  
Conc: 414.13 ng/ml



#16 DCPA

R.T.: 11.434 min  
Delta R.T.: 0.000 min  
Response: 3968382089  
Conc: 561.68 ng/ml



#16 DCPA

R.T.: 10.923 min  
Delta R.T.: -0.002 min  
Response: 1671910385  
Conc: 540.19 ng/ml