

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101520\  
 Data File : PS012863.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Oct 2020 20:41  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Oct 16 02:05:23 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
 Quant Title : 8080.M  
 QLast Update : Wed Sep 23 04:57:25 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 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     | 7.213  | 6.910  | 732.9E6   | 331.9E6  | 748.272 | 721.591 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.033  | 2.625  | 726.4E6   | 369.4E6  | 639.203 | 617.540 |
| 2) T                        | 3,5-DICHL... | 6.429  | 6.064  | 936.1E6   | 482.7E6  | 694.217 | 677.004 |
| 3) T                        | 4-Nitroph... | 7.047  | 6.522  | 323.9E6   | 180.1E6  | 666.078 | 644.748 |
| 5) T                        | DICAMBA      | 7.403  | 7.077  | 2747.1E6  | 1324.2E6 | 712.121 | 694.432 |
| 6) T                        | MCPD         | 7.571  | 7.172  | 210.5E6   | 104.7E6  | 72.156  | 69.205  |
| 7) T                        | MCPA         | 7.720  | 7.388  | 294.3E6   | 163.1E6  | 70.560  | 68.031  |
| 8) T                        | DICHLORPROP  | 8.095  | 7.703  | 681.4E6   | 353.5E6  | 704.141 | 684.553 |
| 9) T                        | 2,4-D        | 8.326  | 8.000  | 792.3E6   | 427.1E6  | 697.775 | 681.938 |
| 10) T                       | Pentachlo... | 8.634  | 8.425  | 10029.4E6 | 4386.1E6 | 725.724 | 719.112 |
| 11) T                       | 2,4,5-TP ... | 9.182  | 8.787  | 3971.6E6  | 1873.6E6 | 716.267 | 710.120 |
| 12) T                       | 2,4,5-T      | 9.470  | 9.167  | 3995.3E6  | 1798.7E6 | 710.760 | 699.552 |
| 13) T                       | 2,4-DB       | 10.024 | 9.674  | 644.2E6   | 244.6E6  | 680.706 | 653.248 |
| 14) T                       | DINOSEB      | 11.178 | 10.003 | 3267.2E6  | 1356.0E6 | 719.607 | 707.932 |
| 15) T                       | Picloram     | 11.011 | 10.997 | 4601.9E6  | 2531.8E6 | 639.141 | 642.359 |
| 16) T                       | DCPA         | 11.444 | 10.931 | 5109.5E6  | 2408.9E6 | 723.392 | 724.403 |
| -----                       |              |        |        |           |          |         |         |

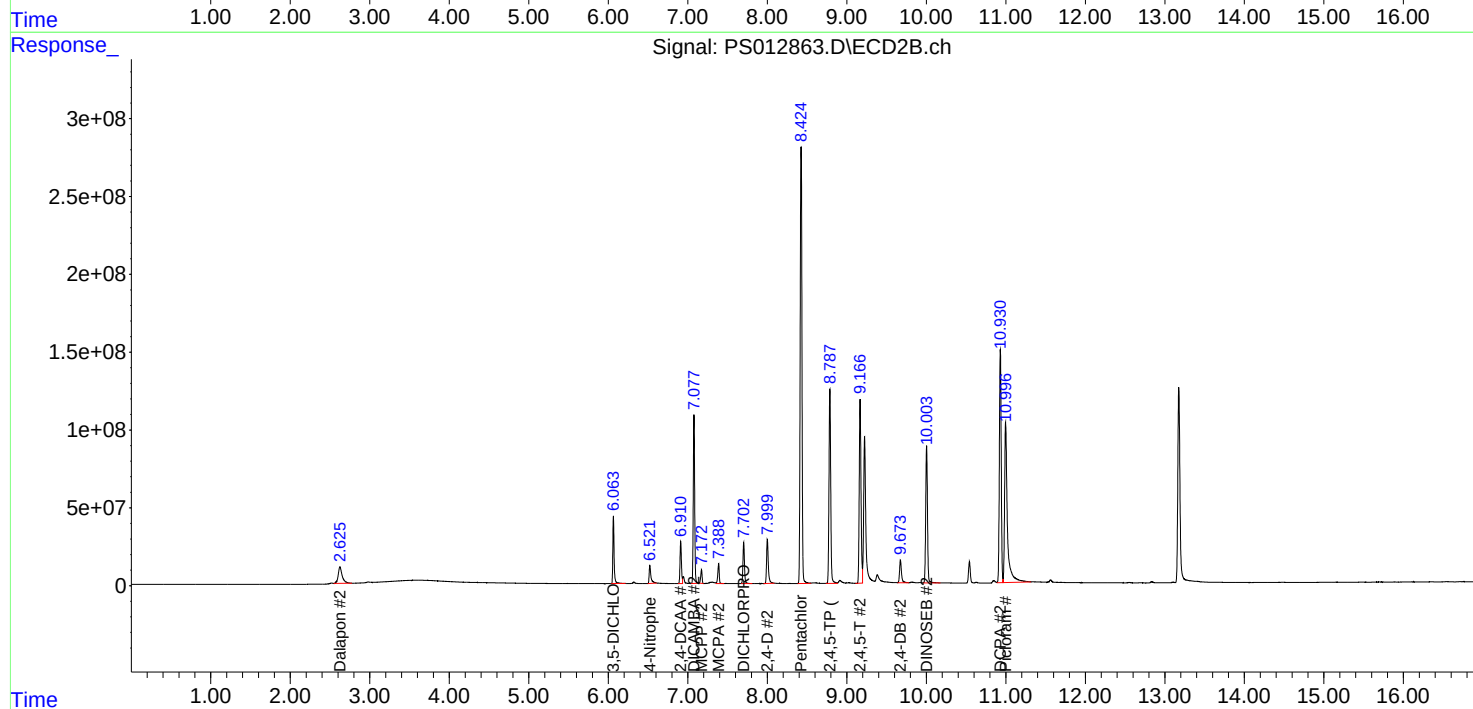
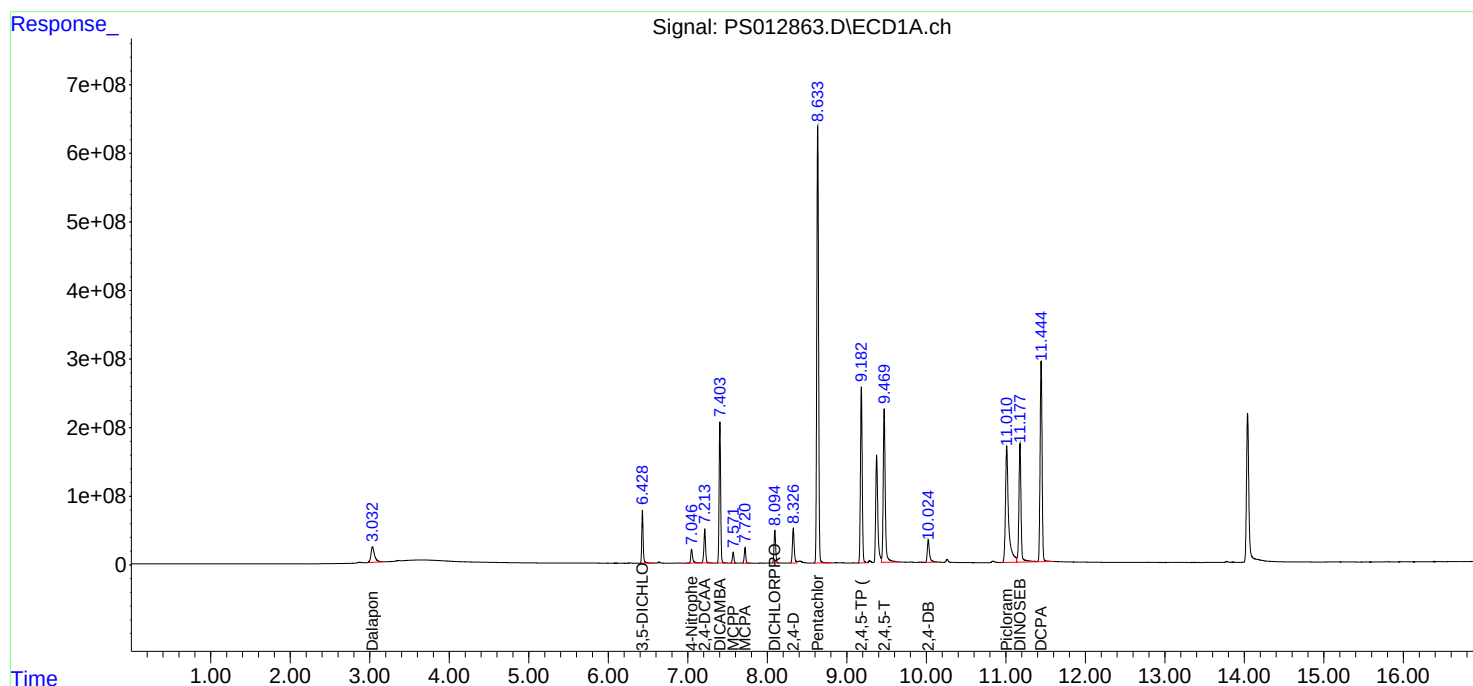
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

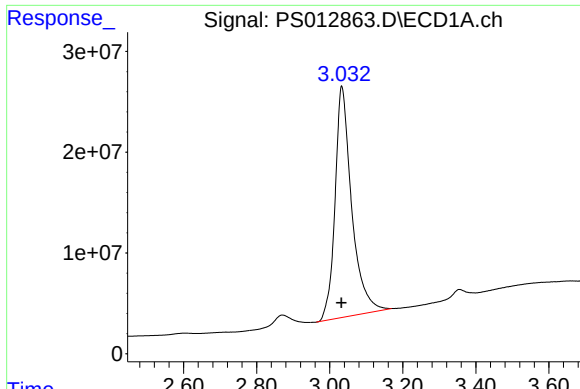
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS101520\  
Data File : PS012863.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Oct 2020 20:41  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Oct 16 02:05:23 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS092220.M  
Quant Title : 8080.M  
QLast Update : Wed Sep 23 04:57:25 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

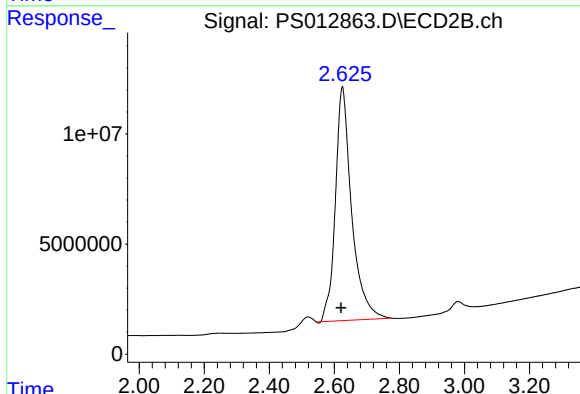




#1 Dalapon

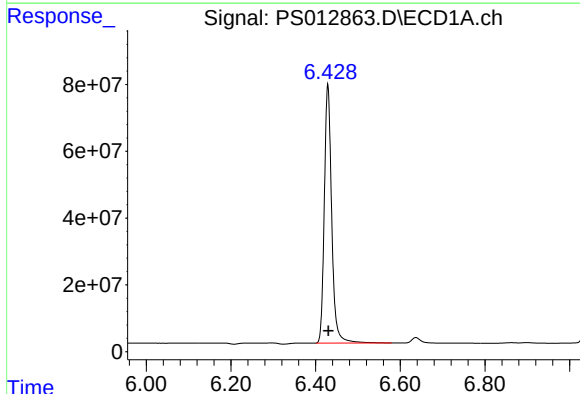
R.T.: 3.033 min  
Delta R.T.: 0.000 min  
Response: 726368661  
Conc: 639.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



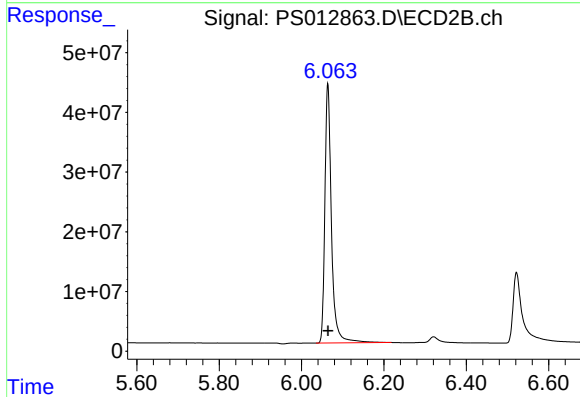
#1 Dalapon

R.T.: 2.625 min  
Delta R.T.: 0.004 min  
Response: 369406199  
Conc: 617.54 ng/ml



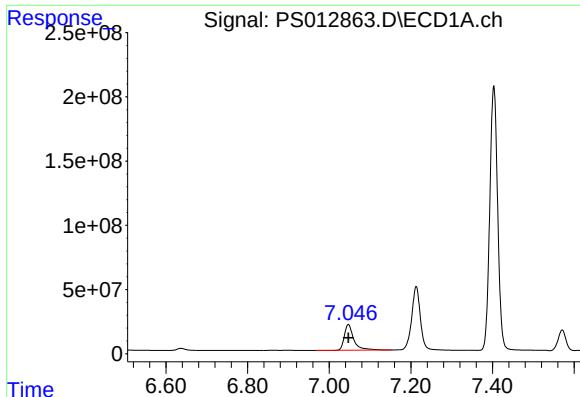
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.429 min  
Delta R.T.: 0.000 min  
Response: 936112863  
Conc: 694.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

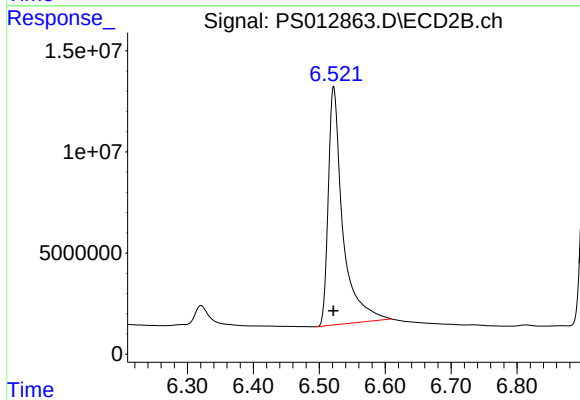
R.T.: 6.064 min  
Delta R.T.: 0.000 min  
Response: 482676939  
Conc: 677.00 ng/ml



#3 4-Nitrophenol

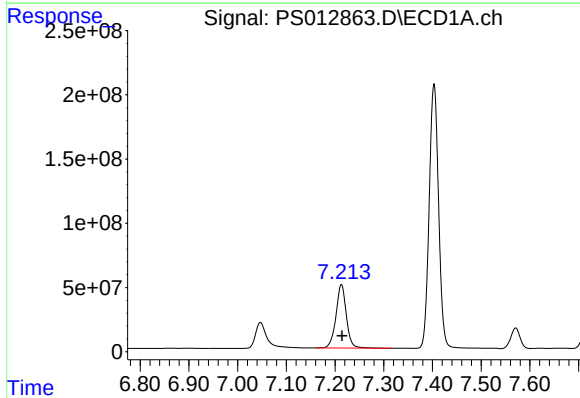
R.T.: 7.047 min  
Delta R.T.: 0.000 min  
Response: 323889495  
Conc: 666.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



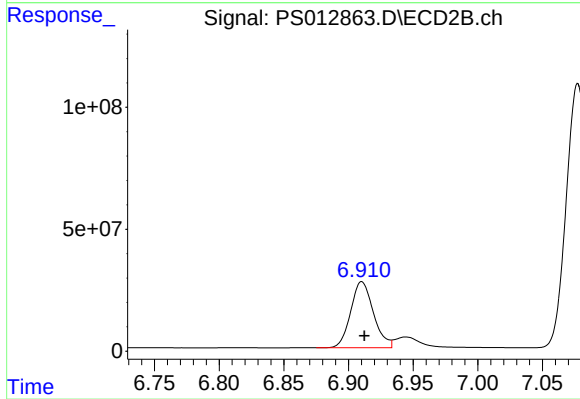
#3 4-Nitrophenol

R.T.: 6.522 min  
Delta R.T.: 0.000 min  
Response: 180148384  
Conc: 644.75 ng/ml



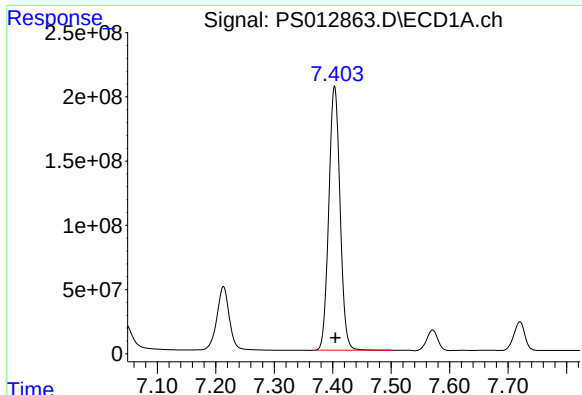
#4 2,4-DCAA

R.T.: 7.213 min  
Delta R.T.: -0.001 min  
Response: 732894663  
Conc: 748.27 ng/ml



#4 2,4-DCAA

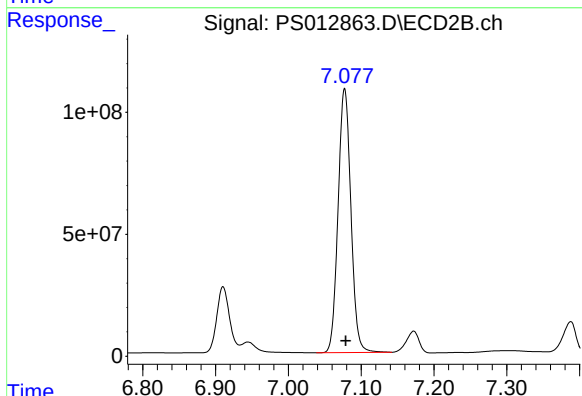
R.T.: 6.910 min  
Delta R.T.: -0.002 min  
Response: 331943617  
Conc: 721.59 ng/ml



#5 DICAMBA

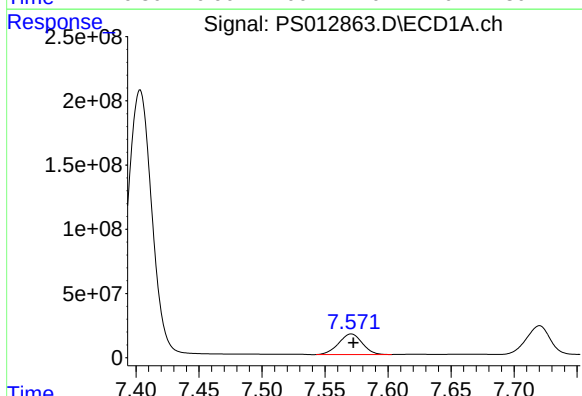
R.T.: 7.403 min  
Delta R.T.: -0.002 min  
Response: 2747133406  
Conc: 712.12 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



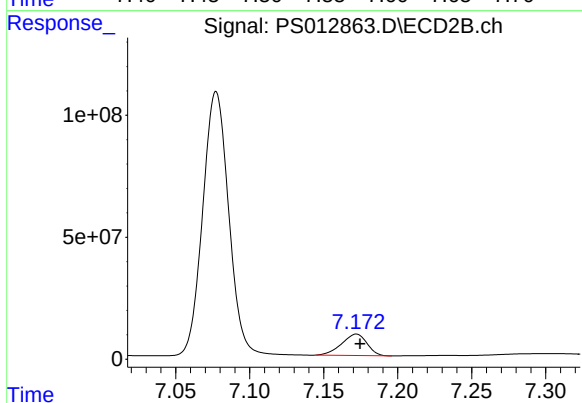
#5 DICAMBA

R.T.: 7.077 min  
Delta R.T.: -0.002 min  
Response: 1324222582  
Conc: 694.43 ng/ml



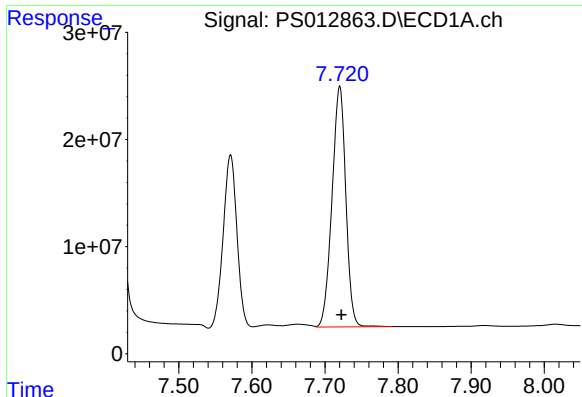
#6 MCP

R.T.: 7.571 min  
Delta R.T.: -0.002 min  
Response: 210521572  
Conc: 72.16 ug/ml



#6 MCP

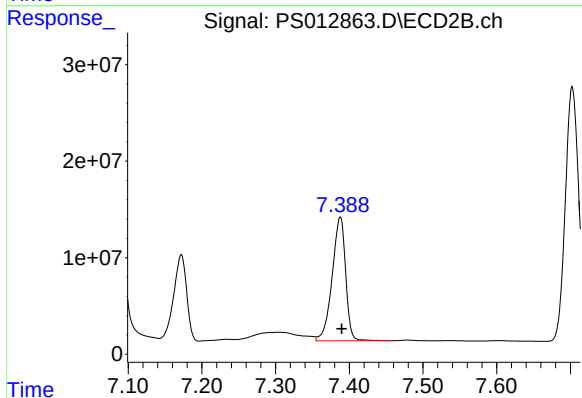
R.T.: 7.172 min  
Delta R.T.: -0.002 min  
Response: 104682660  
Conc: 69.20 ug/ml



#7 MCPA

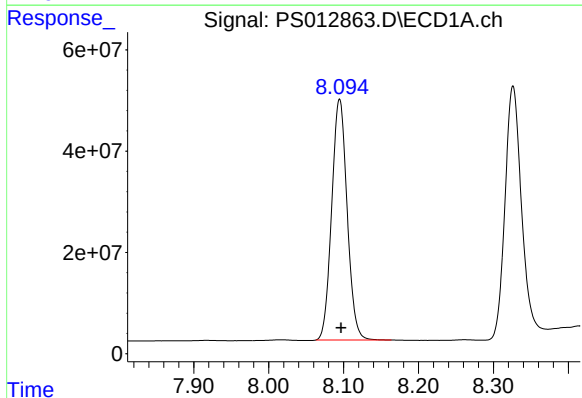
R.T.: 7.720 min  
Delta R.T.: -0.002 min  
Response: 294283932  
Conc: 70.56 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



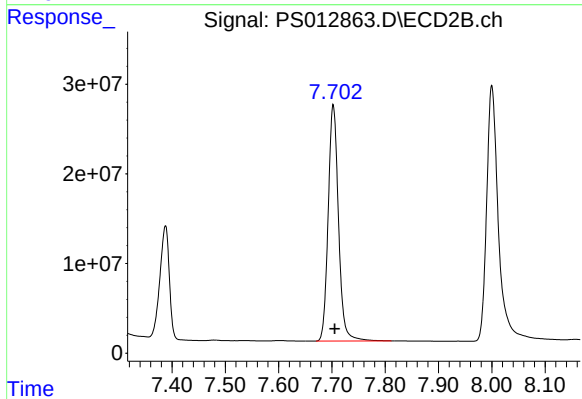
#7 MCPA

R.T.: 7.388 min  
Delta R.T.: -0.002 min  
Response: 163090672  
Conc: 68.03 ug/ml



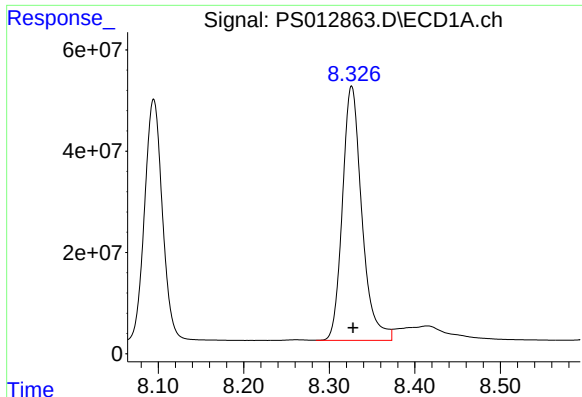
#8 DICHLORPROP

R.T.: 8.095 min  
Delta R.T.: -0.002 min  
Response: 681391699  
Conc: 704.14 ng/ml



#8 DICHLORPROP

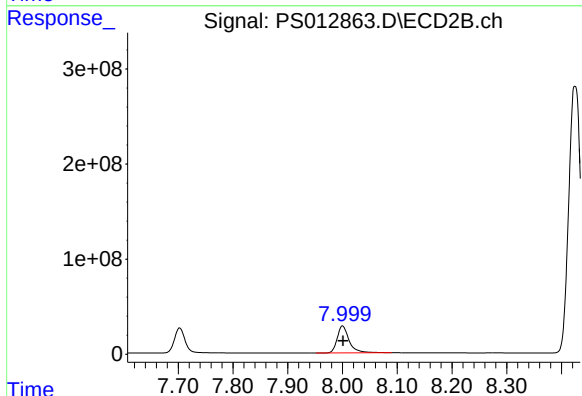
R.T.: 7.703 min  
Delta R.T.: -0.003 min  
Response: 353453115  
Conc: 684.55 ng/ml



#9 2,4-D

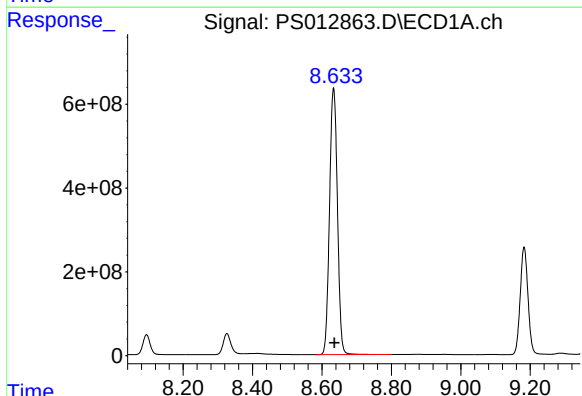
R.T.: 8.326 min  
Delta R.T.: -0.002 min  
Response: 792268432  
Conc: 697.78 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



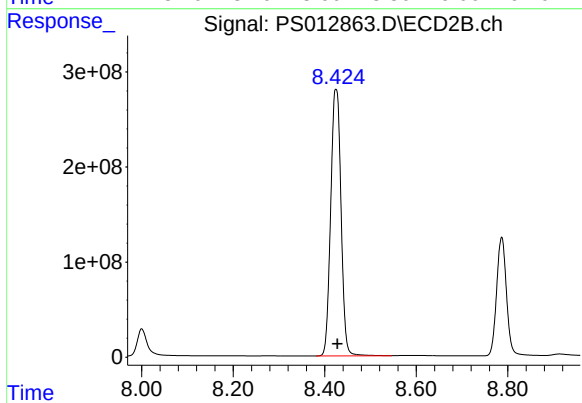
#9 2,4-D

R.T.: 8.000 min  
Delta R.T.: -0.001 min  
Response: 427057476  
Conc: 681.94 ng/ml



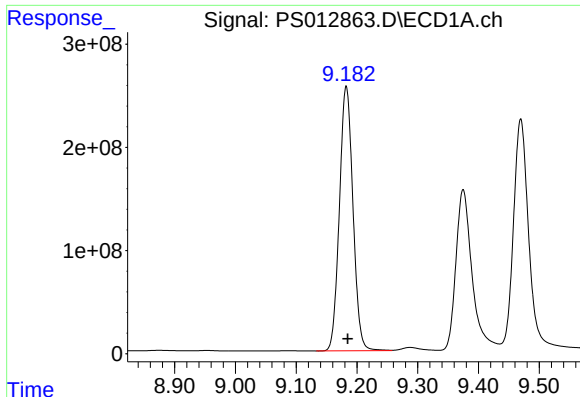
#10 Pentachlorophenol

R.T.: 8.634 min  
Delta R.T.: -0.002 min  
Response: 10029359638  
Conc: 725.72 ng/ml



#10 Pentachlorophenol

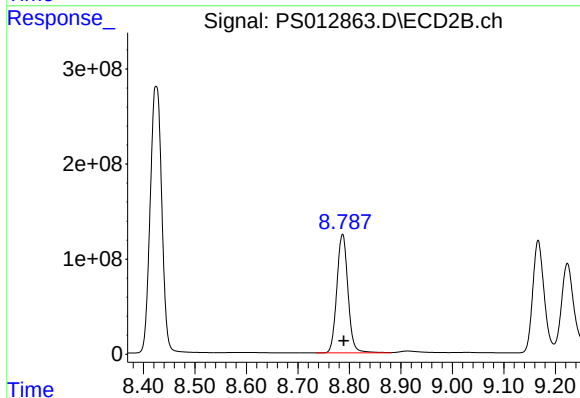
R.T.: 8.425 min  
Delta R.T.: -0.003 min  
Response: 4386148422  
Conc: 719.11 ng/ml



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

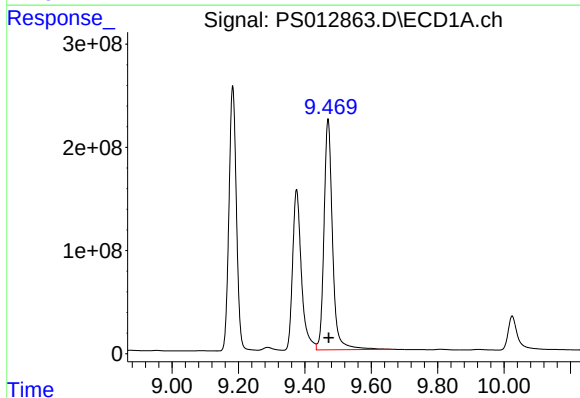
R.T.: 9.182 min  
Delta R.T.: -0.002 min  
Response: 3971590111  
Conc: 716.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



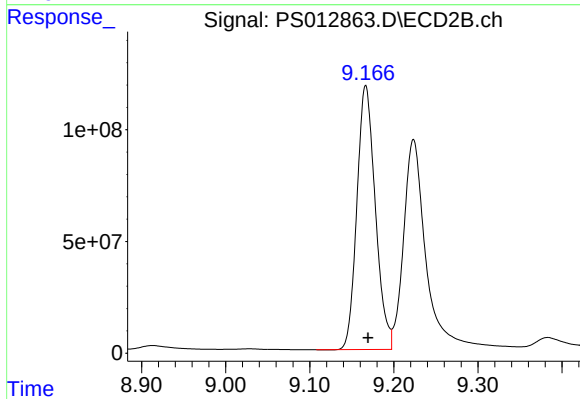
#11 2,4,5-TP (SILVEX)

R.T.: 8.787 min  
Delta R.T.: -0.002 min  
Response: 1873574387  
Conc: 710.12 ng/ml



#12 2,4,5-T

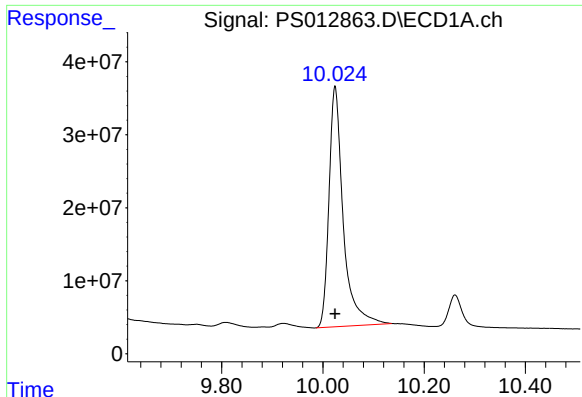
R.T.: 9.470 min  
Delta R.T.: -0.002 min  
Response: 3995335550  
Conc: 710.76 ng/ml



#12 2,4,5-T

R.T.: 9.167 min  
Delta R.T.: -0.003 min  
Response: 1798749190  
Conc: 699.55 ng/ml

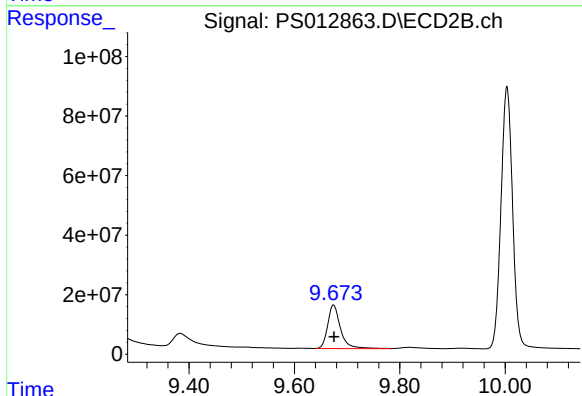




#13 2,4-DB

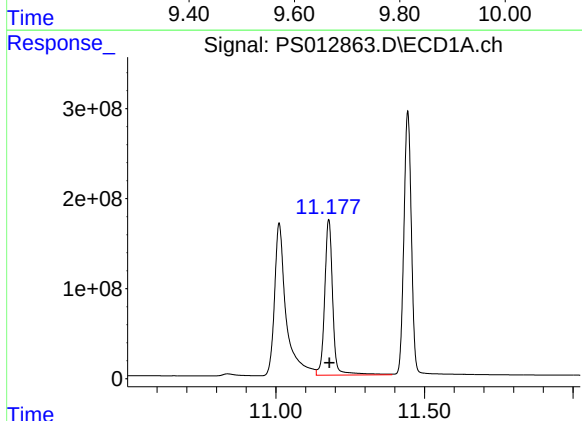
R.T.: 10.024 min  
Delta R.T.: 0.000 min  
Response: 644152026  
Conc: 680.71 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



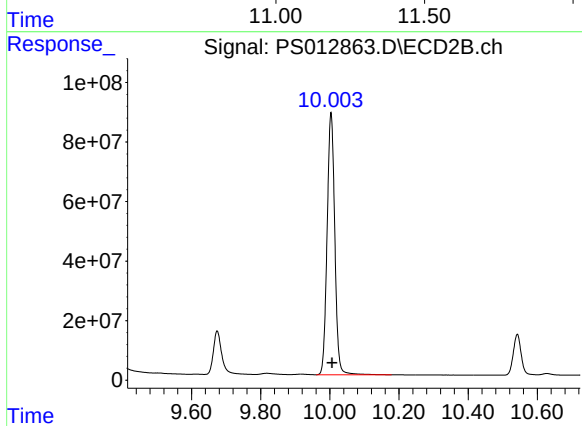
#13 2,4-DB

R.T.: 9.674 min  
Delta R.T.: -0.001 min  
Response: 244555542  
Conc: 653.25 ng/ml



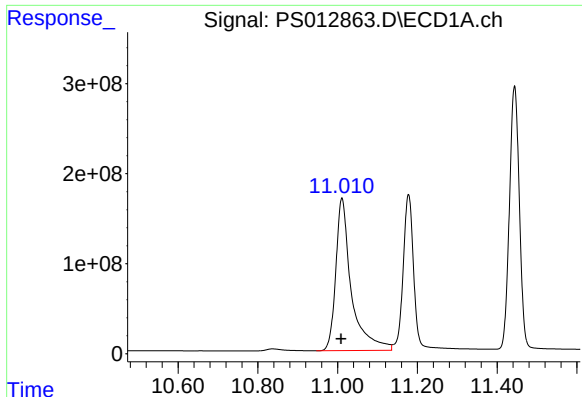
#14 DINOSEB

R.T.: 11.178 min  
Delta R.T.: -0.003 min  
Response: 3267184587  
Conc: 719.61 ng/ml



#14 DINOSEB

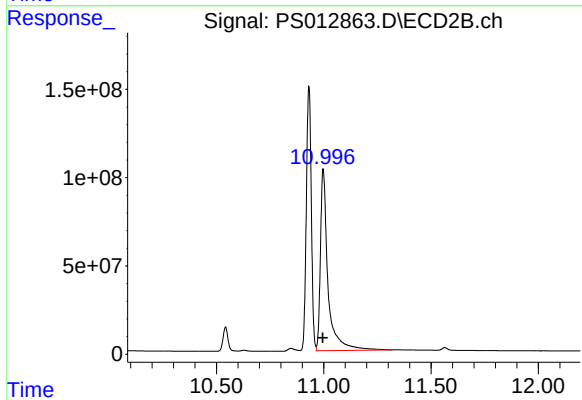
R.T.: 10.003 min  
Delta R.T.: -0.003 min  
Response: 1355994518  
Conc: 707.93 ng/ml



#15 Picloram

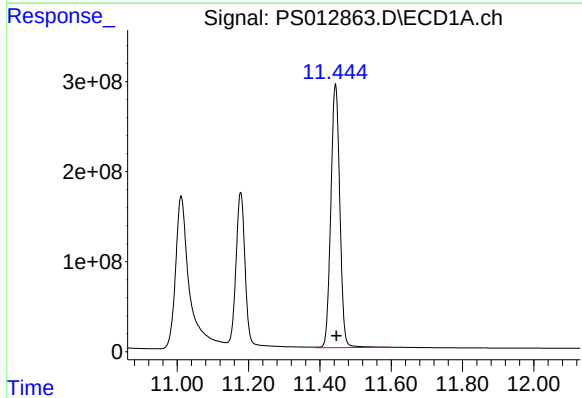
R.T.: 11.011 min  
Delta R.T.: 0.002 min  
Response: 4601905187  
Conc: 639.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



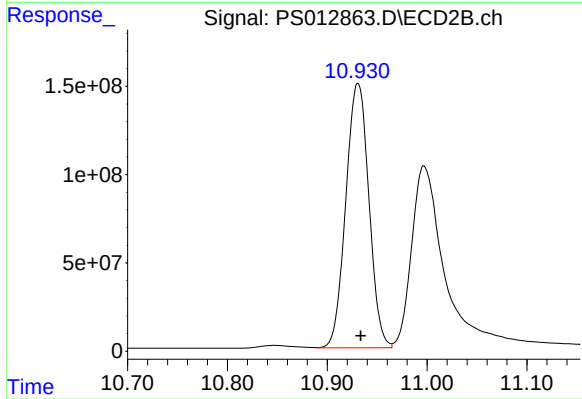
#15 Picloram

R.T.: 10.997 min  
Delta R.T.: 0.002 min  
Response: 2531812709  
Conc: 642.36 ng/ml



#16 DCPA

R.T.: 11.444 min  
Delta R.T.: -0.003 min  
Response: 5109488808  
Conc: 723.39 ng/ml



#16 DCPA

R.T.: 10.931 min  
Delta R.T.: -0.003 min  
Response: 2408949541  
Conc: 724.40 ng/ml