

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071522\  
 Data File : PS019987.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 15 Jul 2022 20:50  
 Operator : AJ\MA  
 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: Jul 16 01:40:53 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 27 17:26:48 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 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     | 7.191  | 6.776  | 1929.8E6  | 565.8E6  | 744.030 | 696.638 |
| Target Compounds            |              |        |        |           |          |         |         |
| 1) T                        | Dalapon      | 3.014  | 2.526  | 3080.8E6  | 643.4E6  | 635.584 | 606.183 |
| 2) T                        | 3,5-DICHL... | 6.406  | 5.958  | 2365.4E6  | 826.4E6  | 690.539 | 646.680 |
| 3) T                        | 4-Nitroph... | 7.025  | 6.397  | 762.5E6   | 284.4E6  | 716.396 | 657.629 |
| 5) T                        | DICAMBA      | 7.380  | 6.940  | 7197.5E6  | 2407.2E6 | 701.443 | 659.869 |
| 6) T                        | MCPD         | 7.548  | 7.036  | 533.0E6   | 183.7E6  | 66.439  | 63.988  |
| 7) T                        | MCPA         | 7.696  | 7.248  | 795.5E6   | 256.3E6  | 67.887  | 63.311  |
| 8) T                        | DICHLORPROP  | 8.070  | 7.560  | 1872.2E6  | 611.3E6  | 691.485 | 649.828 |
| 9) T                        | 2,4-D        | 8.300  | 7.853  | 1993.9E6  | 734.3E6  | 671.321 | 651.761 |
| 10) T                       | Pentachlo... | 8.605  | 8.276  | 25718.5E6 | 8448.3E6 | 712.168 | 684.227 |
| 11) T                       | 2,4,5-TP ... | 9.155  | 8.637  | 11052.7E6 | 3579.4E6 | 690.979 | 675.407 |
| 12) T                       | 2,4,5-T      | 9.440  | 9.015  | 11614.2E6 | 3333.3E6 | 631.205 | 682.318 |
| 13) T                       | 2,4-DB       | 9.993  | 9.520  | 2473.3E6  | 426.7E6  | 618.064 | 657.011 |
| 14) T                       | DINOSEB      | 11.143 | 9.843  | 10636.2E6 | 2478.9E6 | 654.229 | 695.511 |
| 15) T                       | Picloram     | 10.971 | 10.825 | 19386.9E6 | 4216.3E6 | 621.718 | 648.307 |
| 16) T                       | DCPA         | 11.412 | 10.771 | 16661.1E6 | 4366.0E6 | 645.852 | 673.684 |
| -----                       |              |        |        |           |          |         |         |

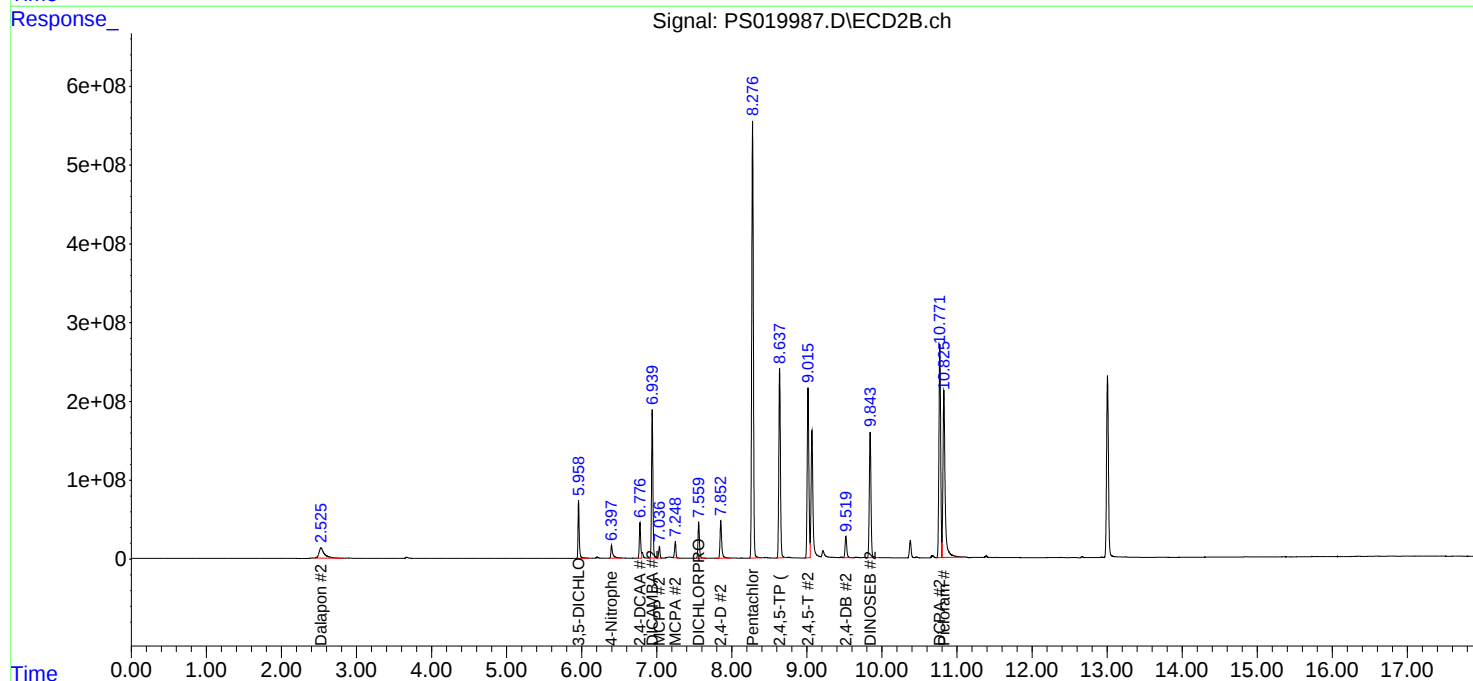
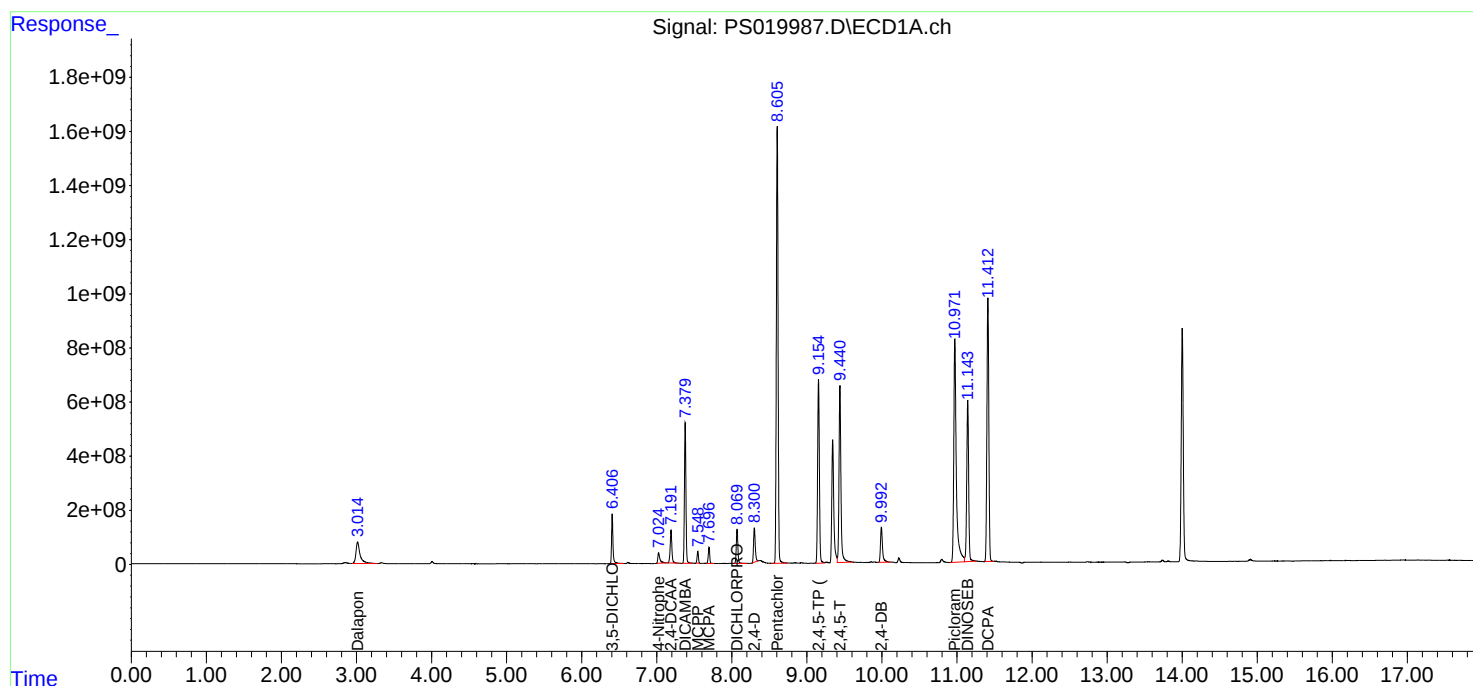
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

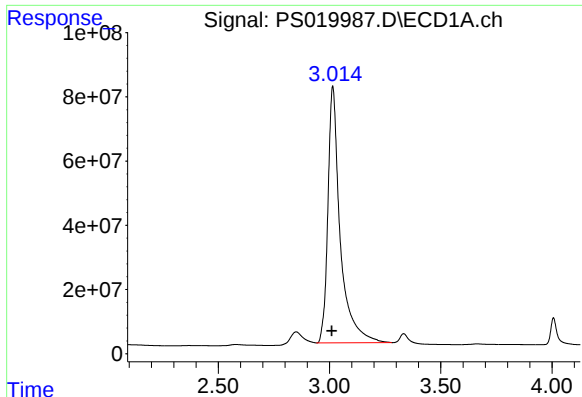
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS071522\  
Data File : PS019987.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 15 Jul 2022 20:50  
Operator : AJ\MA  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 16 01:40:53 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
Quant Title : 8080.M  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

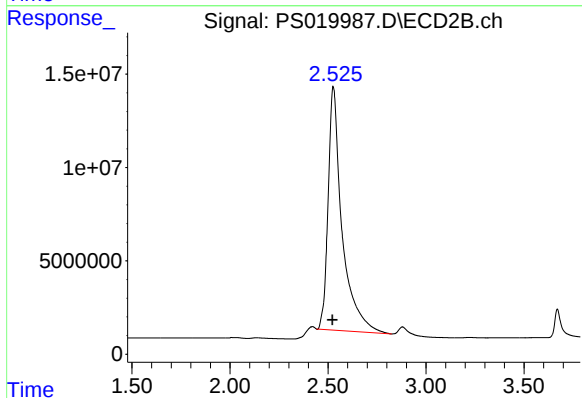




#1 Dalapon

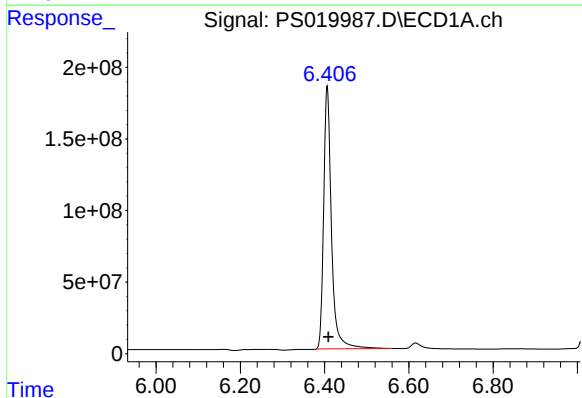
R.T.: 3.014 min  
Delta R.T.: 0.004 min  
Response: 3080809572  
Conc: 635.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



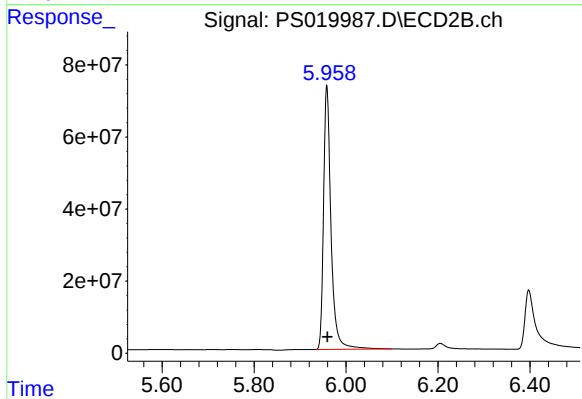
#1 Dalapon

R.T.: 2.526 min  
Delta R.T.: 0.004 min  
Response: 643374634  
Conc: 606.18 ng/ml



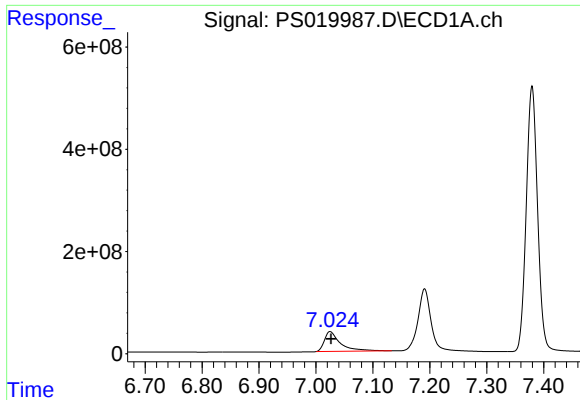
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min  
Delta R.T.: -0.002 min  
Response: 2365361483  
Conc: 690.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

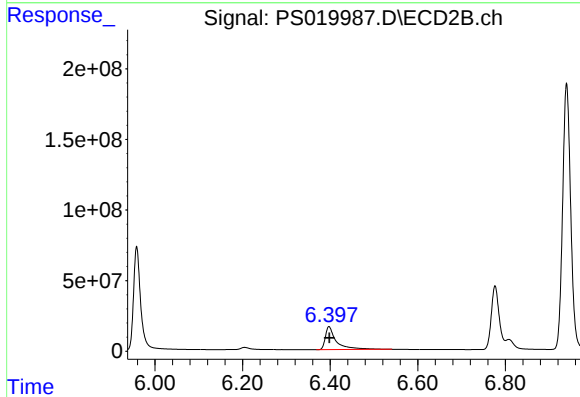
R.T.: 5.958 min  
Delta R.T.: -0.001 min  
Response: 826369876  
Conc: 646.68 ng/ml



#3 4-Nitrophenol

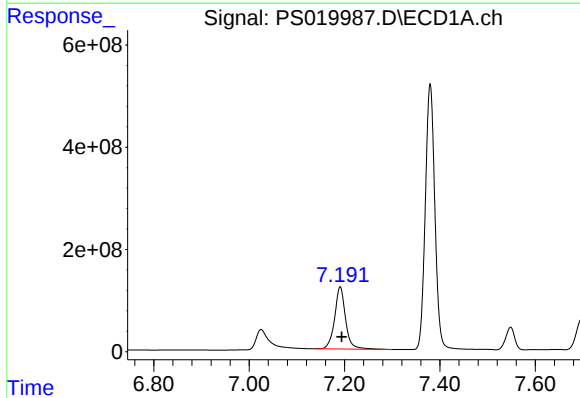
R.T.: 7.025 min  
Delta R.T.: -0.002 min  
Response: 762513538  
Conc: 716.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



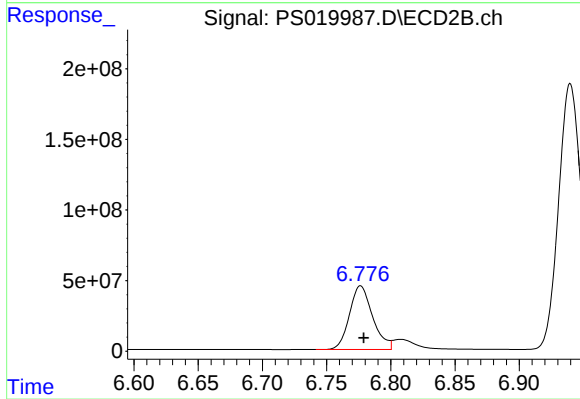
#3 4-Nitrophenol

R.T.: 6.397 min  
Delta R.T.: -0.001 min  
Response: 284433888  
Conc: 657.63 ng/ml



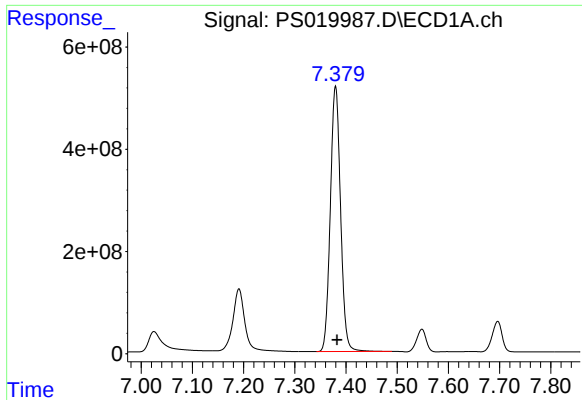
#4 2,4-DCAA

R.T.: 7.191 min  
Delta R.T.: -0.003 min  
Response: 1929754188  
Conc: 744.03 ng/ml



#4 2,4-DCAA

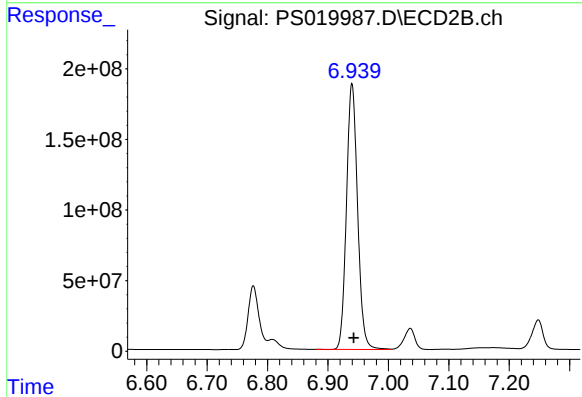
R.T.: 6.776 min  
Delta R.T.: -0.002 min  
Response: 565771595  
Conc: 696.64 ng/ml



#5 DICAMBA

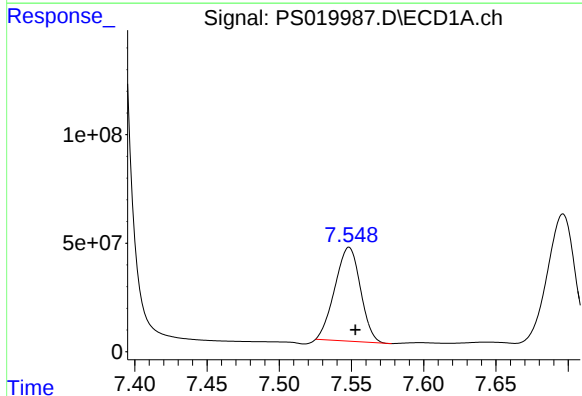
R.T.: 7.380 min  
Delta R.T.: -0.003 min  
Response: 7197517392  
Conc: 701.44 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



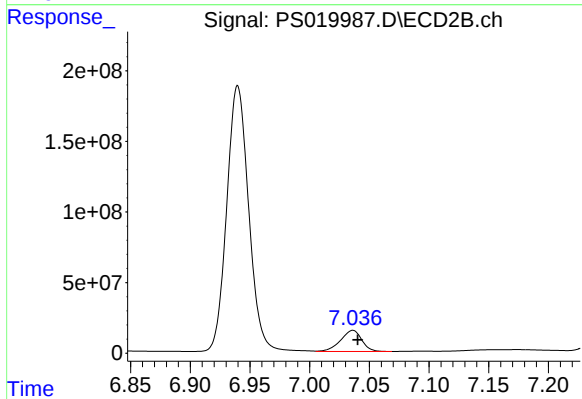
#5 DICAMBA

R.T.: 6.940 min  
Delta R.T.: -0.003 min  
Response: 2407182258  
Conc: 659.87 ng/ml



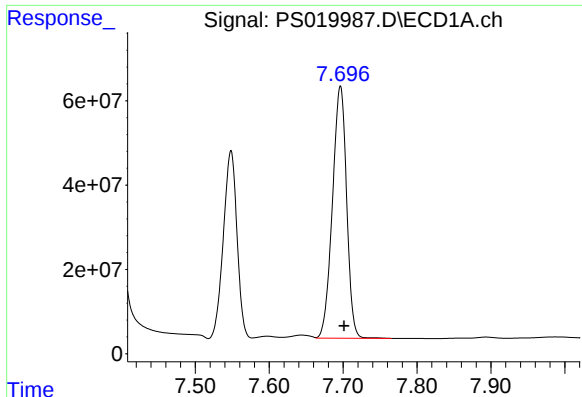
#6 MCP

R.T.: 7.548 min  
Delta R.T.: -0.004 min  
Response: 533038124  
Conc: 66.44 ug/ml



#6 MCP

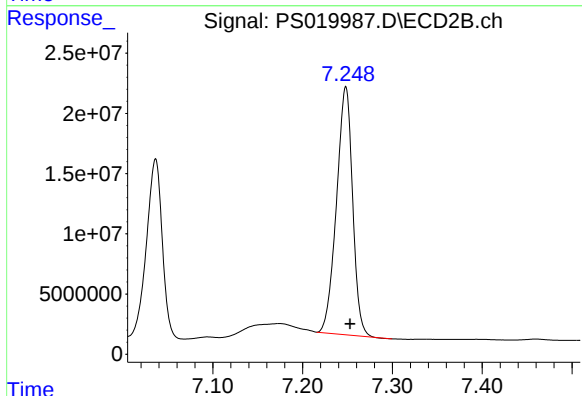
R.T.: 7.036 min  
Delta R.T.: -0.004 min  
Response: 183672511  
Conc: 63.99 ug/ml



#7 MCPA

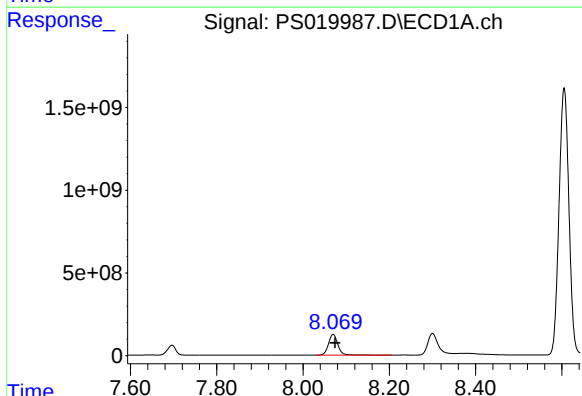
R.T.: 7.696 min  
Delta R.T.: -0.005 min  
Response: 795501748  
Conc: 67.89 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



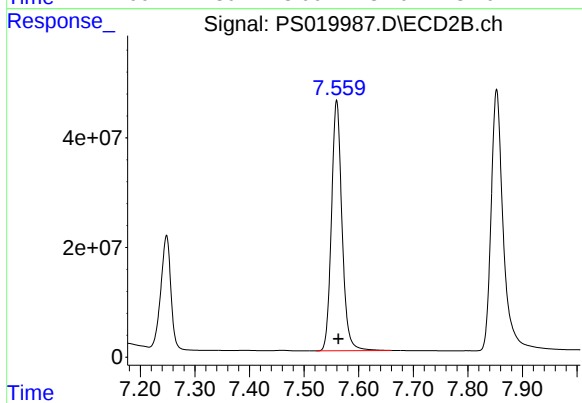
#7 MCPA

R.T.: 7.248 min  
Delta R.T.: -0.005 min  
Response: 256259200  
Conc: 63.31 ug/ml



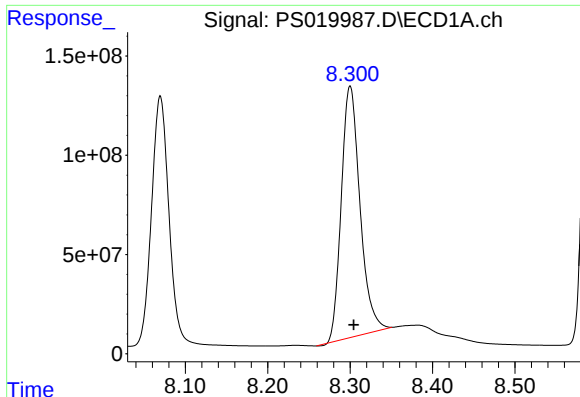
#8 DICHLORPROP

R.T.: 8.070 min  
Delta R.T.: -0.004 min  
Response: 1872187474  
Conc: 691.49 ng/ml



#8 DICHLORPROP

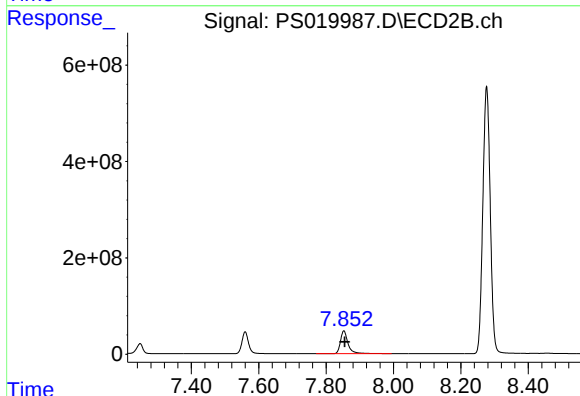
R.T.: 7.560 min  
Delta R.T.: -0.003 min  
Response: 611306155  
Conc: 649.83 ng/ml



#9 2,4-D

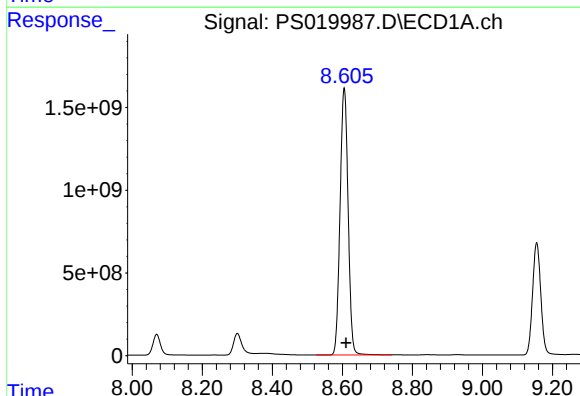
R.T.: 8.300 min  
Delta R.T.: -0.004 min  
Response: 1993914199  
Conc: 671.32 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



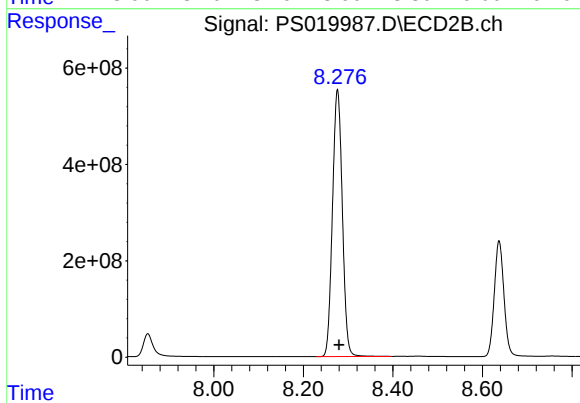
#9 2,4-D

R.T.: 7.853 min  
Delta R.T.: -0.003 min  
Response: 734341611  
Conc: 651.76 ng/ml



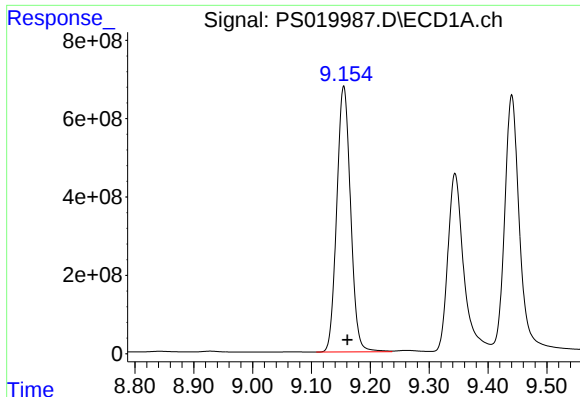
#10 Pentachlorophenol

R.T.: 8.605 min  
Delta R.T.: -0.005 min  
Response: 25718523504  
Conc: 712.17 ng/ml



#10 Pentachlorophenol

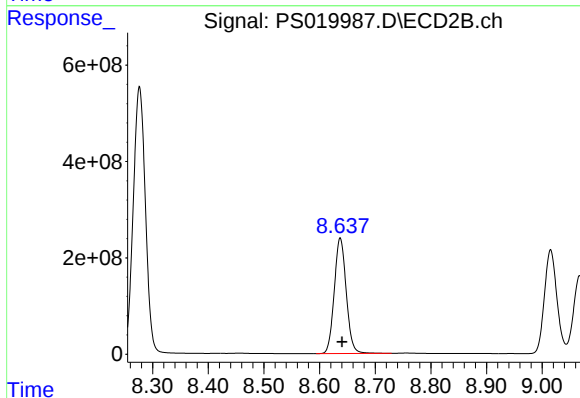
R.T.: 8.276 min  
Delta R.T.: -0.003 min  
Response: 8448286960  
Conc: 684.23 ng/ml



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

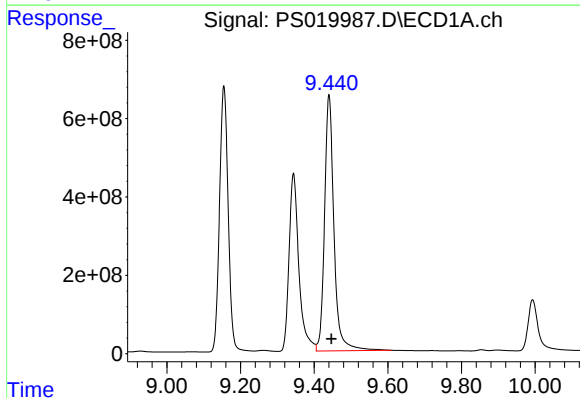
R.T.: 9.155 min  
Delta R.T.: -0.006 min  
Response: 11052678810  
Conc: 690.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



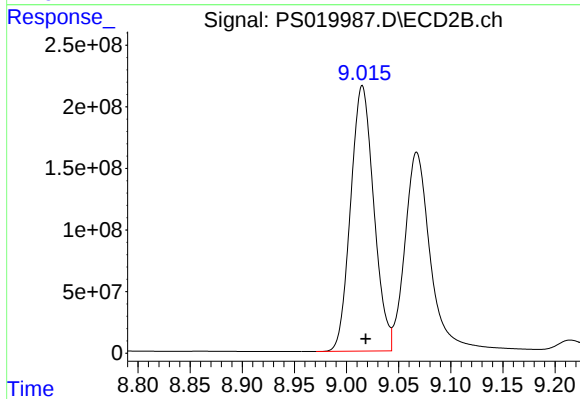
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min  
Delta R.T.: -0.004 min  
Response: 3579406209  
Conc: 675.41 ng/ml



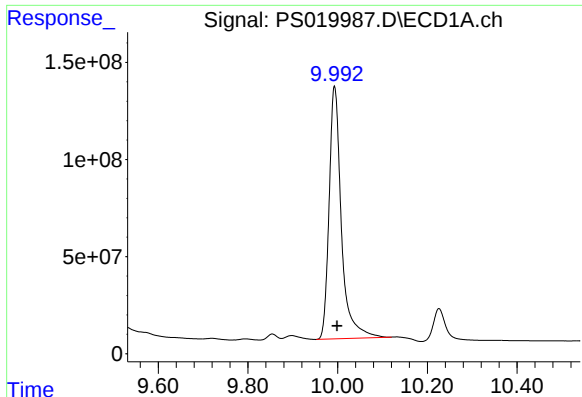
#12 2,4,5-T

R.T.: 9.440 min  
Delta R.T.: -0.007 min  
Response: 11614192782  
Conc: 631.20 ng/ml



#12 2,4,5-T

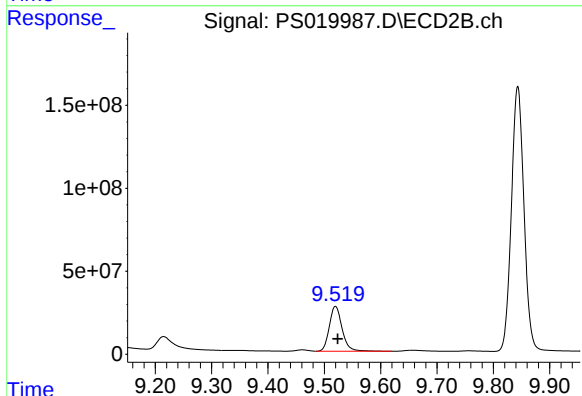
R.T.: 9.015 min  
Delta R.T.: -0.003 min  
Response: 3333349180  
Conc: 682.32 ng/ml



#13 2,4-DB

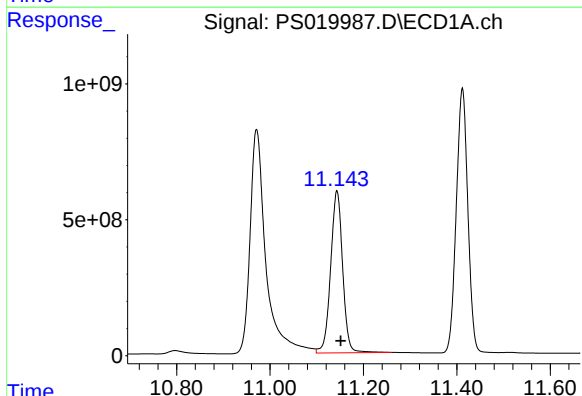
R.T.: 9.993 min  
Delta R.T.: -0.005 min  
Response: 2473266465  
Conc: 618.06 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



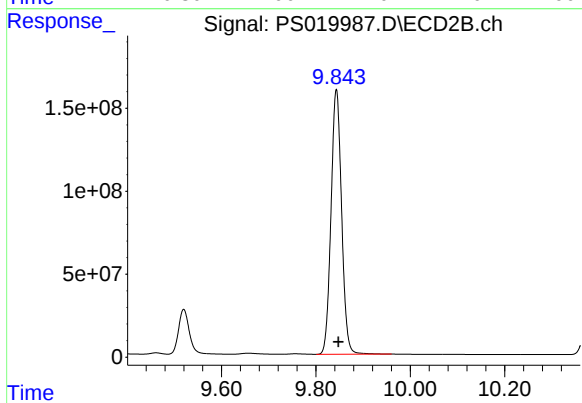
#13 2,4-DB

R.T.: 9.520 min  
Delta R.T.: -0.004 min  
Response: 426708072  
Conc: 657.01 ng/ml



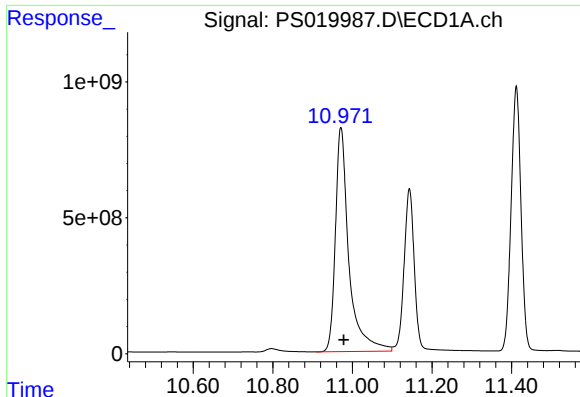
#14 DINOSEB

R.T.: 11.143 min  
Delta R.T.: -0.008 min  
Response: 10636227009  
Conc: 654.23 ng/ml



#14 DINOSEB

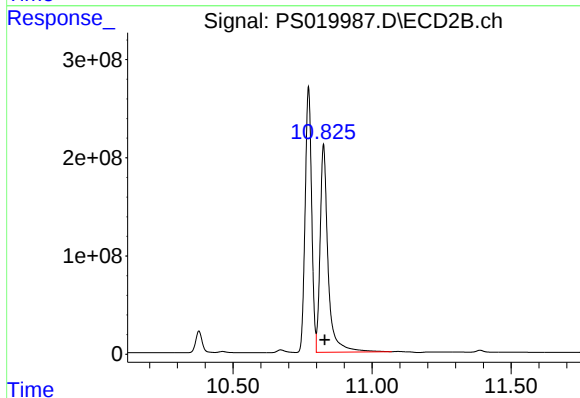
R.T.: 9.843 min  
Delta R.T.: -0.005 min  
Response: 2478945437  
Conc: 695.51 ng/ml



#15 Picloram

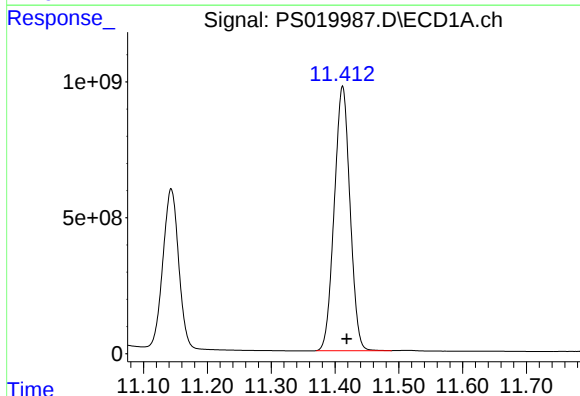
R.T.: 10.971 min  
Delta R.T.: -0.007 min  
Response: 19386926190  
Conc: 621.72 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



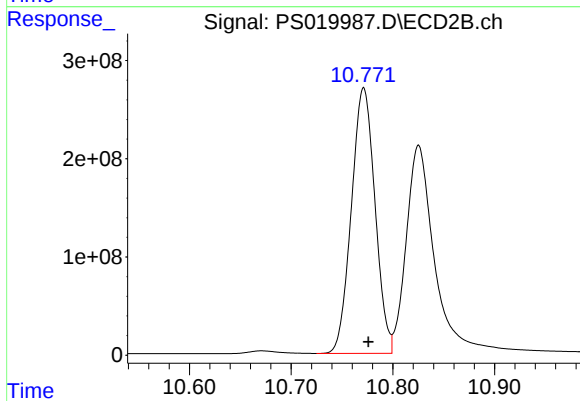
#15 Picloram

R.T.: 10.825 min  
Delta R.T.: -0.004 min  
Response: 4216330077  
Conc: 648.31 ng/ml



#16 DCPA

R.T.: 11.412 min  
Delta R.T.: -0.007 min  
Response: 16661134172  
Conc: 645.85 ng/ml



#16 DCPA

R.T.: 10.771 min  
Delta R.T.: -0.004 min  
Response: 4366026536  
Conc: 673.68 ng/ml