

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062722\  
 Data File : PS019808.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 27 Jun 2022 16:43  
 Operator : AJ\MA  
 Sample : HSTDICC1000  
 Misc :  
 ALS Vial : 6 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 27 17:11:19 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
 Quant Title : 8080.M  
 QLast Update : Mon Jun 27 16:43:19 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     | 7.193  | 6.779  | 2605.3E6  | 809.4E6   | 1027.623 | 969.873 |
| Target Compounds            |              |        |        |           |           |          |         |
| 1) T                        | Dalapon      | 3.012  | 2.524  | 4203.7E6  | 949.9E6   | 886.267  | 893.115 |
| 2) T                        | 3,5-DICHL... | 6.408  | 5.960  | 3154.8E6  | 1167.0E6  | 937.519  | 899.675 |
| 3) T                        | 4-Nitroph... | 7.025  | 6.397  | 1041.0E6  | 395.2E6   | 962.754  | 889.545 |
| 5) T                        | DICAMBA      | 7.383  | 6.943  | 9644.0E6  | 3366.8E6  | 957.377  | 903.424 |
| 6) T                        | MCPD         | 7.555  | 7.042  | 801.6E6   | 273.0E6   | 100.857  | 93.255  |
| 7) T                        | MCPA         | 7.704  | 7.256  | 1134.6E6  | 377.2E6   | 97.310   | 91.085  |
| 8) T                        | DICHLORPROP  | 8.074  | 7.563  | 2478.4E6  | 867.7E6   | 934.234  | 911.625 |
| 9) T                        | 2,4-D        | 8.304  | 7.855  | 2845.7E6  | 1042.5E6  | 945.983  | 917.991 |
| 10) T                       | Pentachlo... | 8.610  | 8.280  | 32386.3E6 | 10921.8E6 | 908.434  | 879.056 |
| 11) T                       | 2,4,5-TP ... | 9.160  | 8.641  | 14650.2E6 | 4880.5E6  | 929.895  | 907.548 |
| 12) T                       | 2,4,5-T      | 9.446  | 9.018  | 16615.3E6 | 4582.7E6  | 898.054  | 910.232 |
| 13) T                       | 2,4-DB       | 9.998  | 9.524  | 3894.2E6  | 621.2E6   | 937.919  | 940.263 |
| 14) T                       | DINOSEB      | 11.151 | 9.848  | 14264.3E6 | 3278.4E6  | 878.870  | 896.624 |
| 15) T                       | Picloram     | 10.977 | 10.829 | 29049.2E6 | 6200.8E6  | 908.110  | 923.505 |
| 16) T                       | DCPA         | 11.419 | 10.777 | 22833.1E6 | 5947.1E6  | 885.714  | 905.688 |
| -----                       |              |        |        |           |           |          |         |

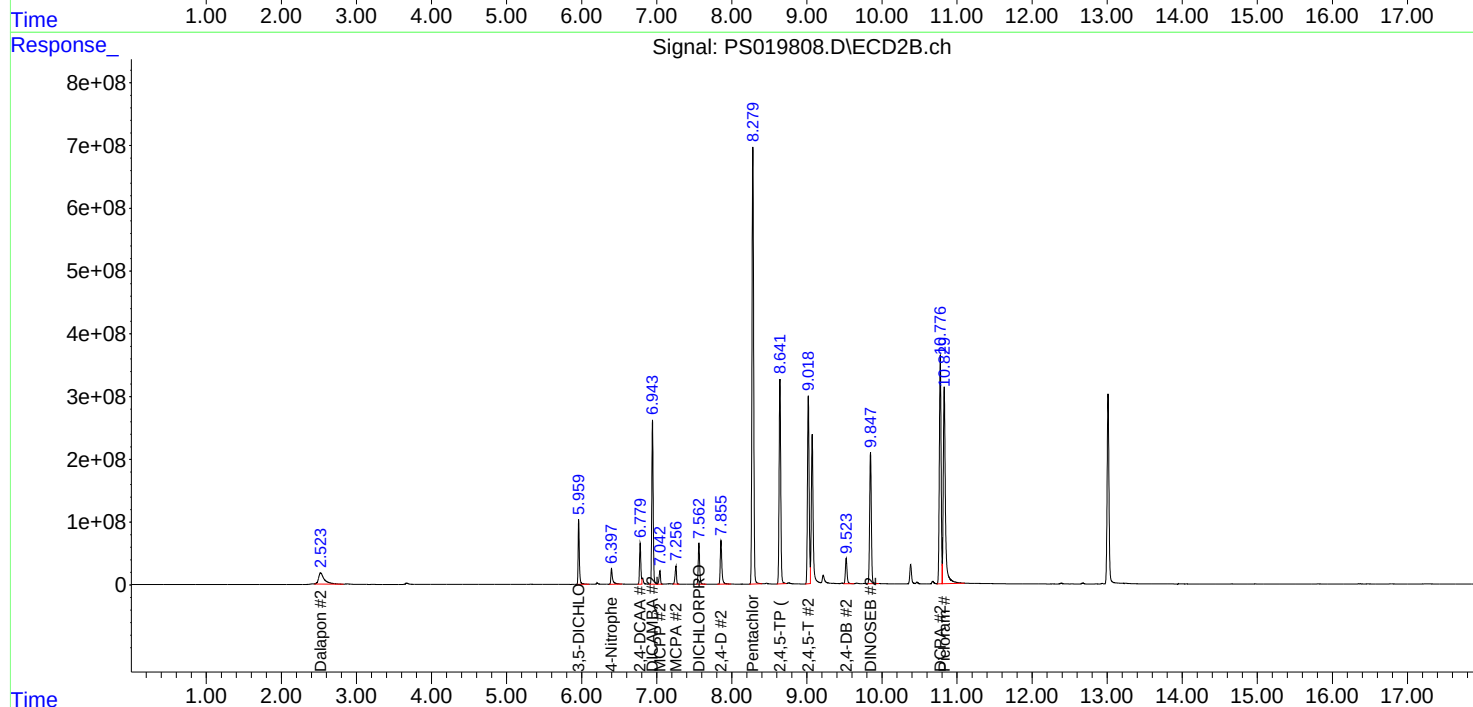
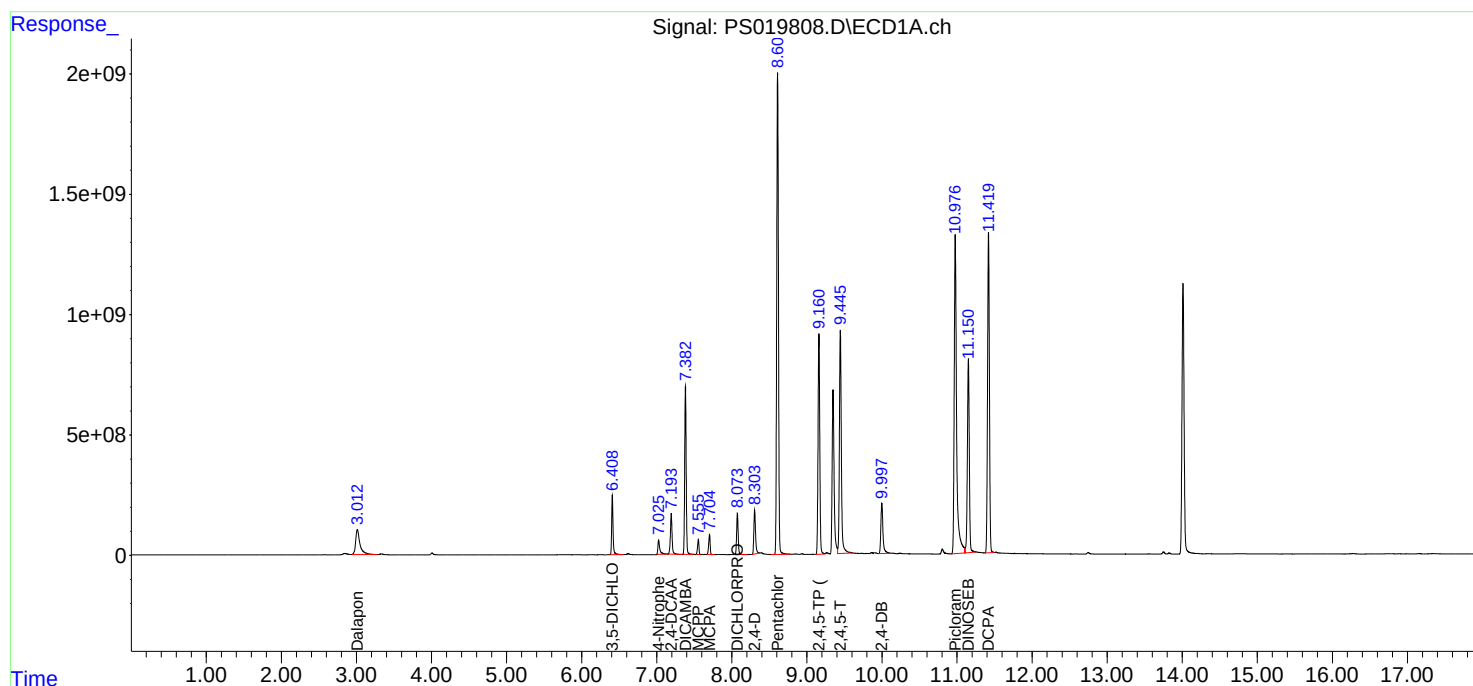
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

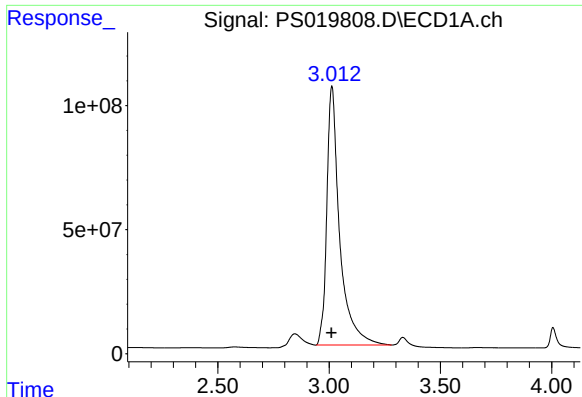
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062722\  
Data File : PS019808.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 27 Jun 2022 16:43  
Operator : AJ\MA  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 27 17:11:19 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS062722.M  
Quant Title : 8080.M  
QLast Update : Mon Jun 27 16:43:19 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 x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

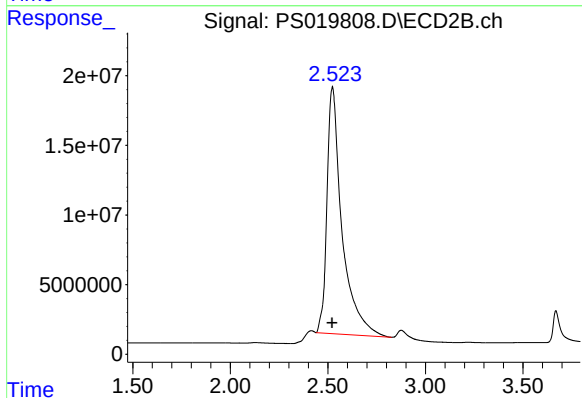




#1 Dalapon

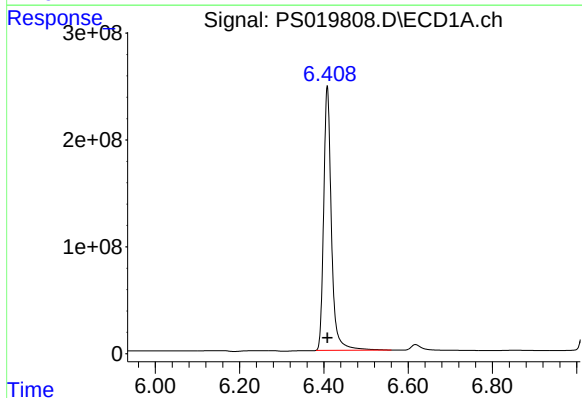
R.T.: 3.012 min  
Delta R.T.: 0.002 min  
Response: 4203684259  
Conc: 886.27 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



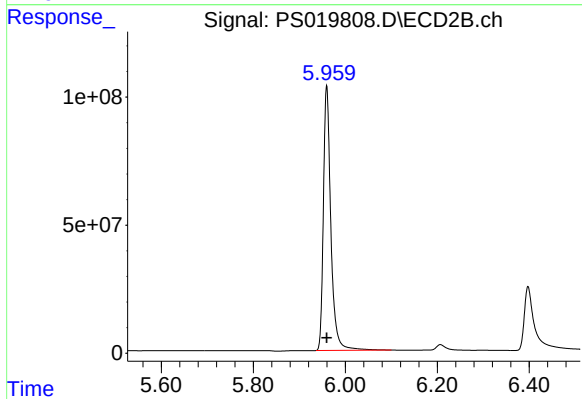
#1 Dalapon

R.T.: 2.524 min  
Delta R.T.: 0.002 min  
Response: 949945849  
Conc: 893.11 ng/ml



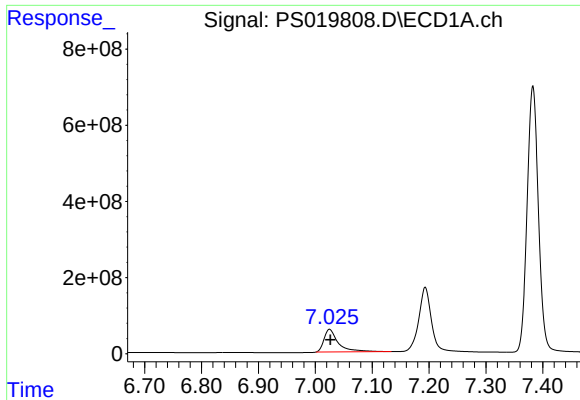
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.408 min  
Delta R.T.: 0.000 min  
Response: 3154797884  
Conc: 937.52 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

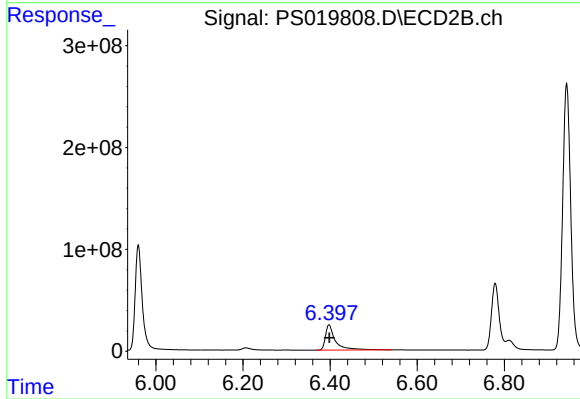
R.T.: 5.960 min  
Delta R.T.: 0.000 min  
Response: 1166958037  
Conc: 899.67 ng/ml



#3 4-Nitrophenol

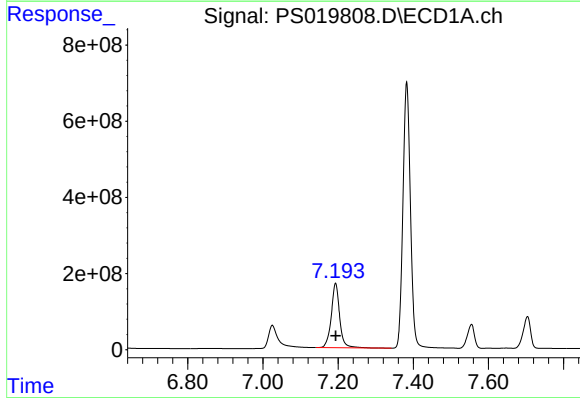
R.T.: 7.025 min  
Delta R.T.: -0.002 min  
Response: 1040993304  
Conc: 962.75 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



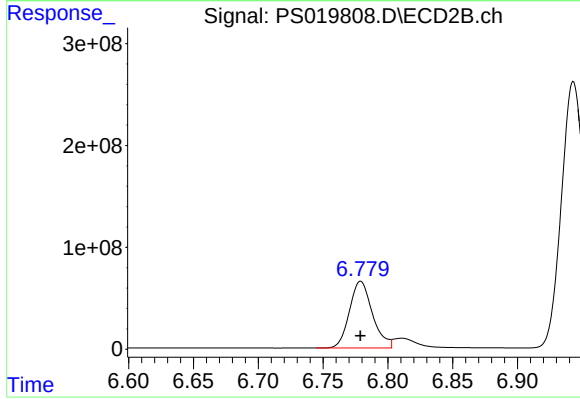
#3 4-Nitrophenol

R.T.: 6.397 min  
Delta R.T.: -0.001 min  
Response: 395150261  
Conc: 889.55 ng/ml



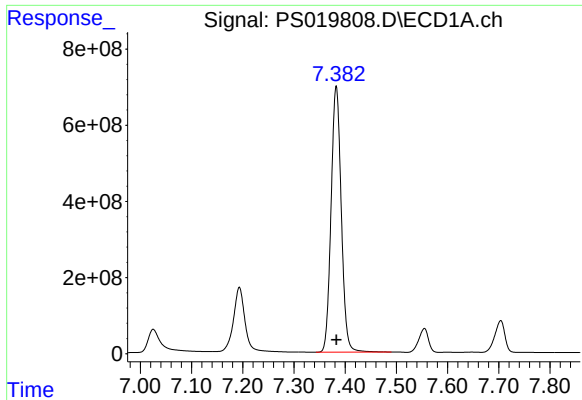
#4 2,4-DCAA

R.T.: 7.193 min  
Delta R.T.: 0.000 min  
Response: 2605304295  
Conc: 1027.62 ng/ml



#4 2,4-DCAA

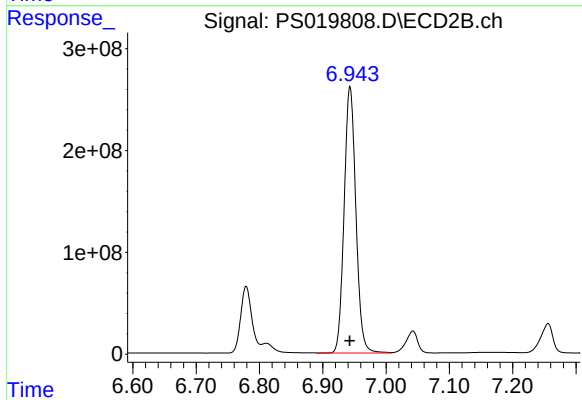
R.T.: 6.779 min  
Delta R.T.: 0.000 min  
Response: 809392840  
Conc: 969.87 ng/ml



#5 DICAMBA

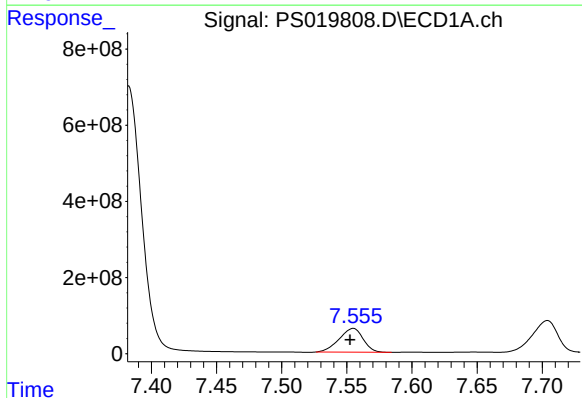
R.T.: 7.383 min  
Delta R.T.: 0.000 min  
Response: 9644034027  
Conc: 957.38 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



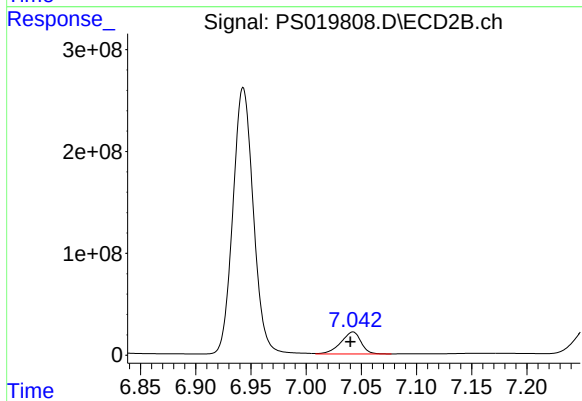
#5 DICAMBA

R.T.: 6.943 min  
Delta R.T.: 0.000 min  
Response: 3366815046  
Conc: 903.42 ng/ml



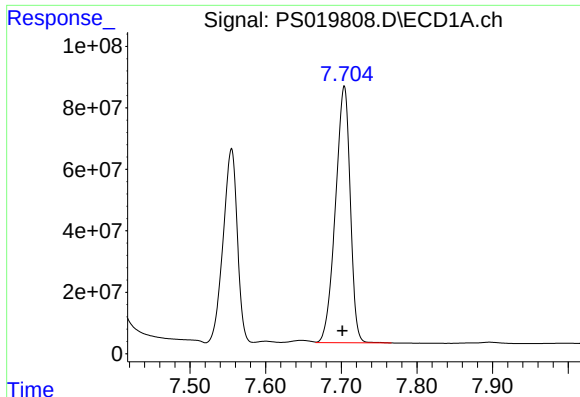
#6 MCP

R.T.: 7.555 min  
Delta R.T.: 0.002 min  
Response: 801629547  
Conc: 100.86 ug/ml



#6 MCP

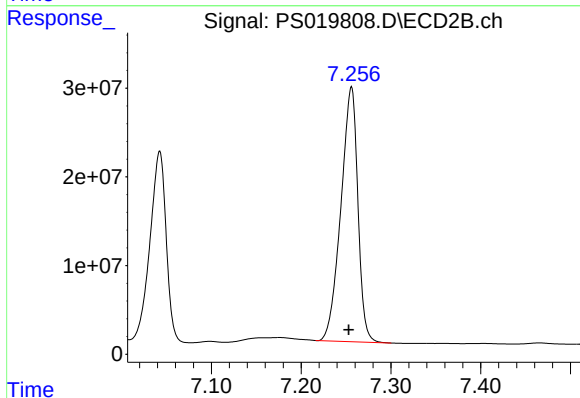
R.T.: 7.042 min  
Delta R.T.: 0.002 min  
Response: 273019383  
Conc: 93.25 ug/ml



#7 MCPA

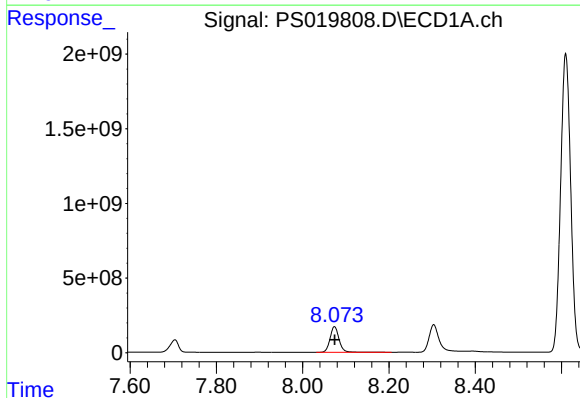
R.T.: 7.704 min  
Delta R.T.: 0.003 min  
Response: 1134641238  
Conc: 97.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



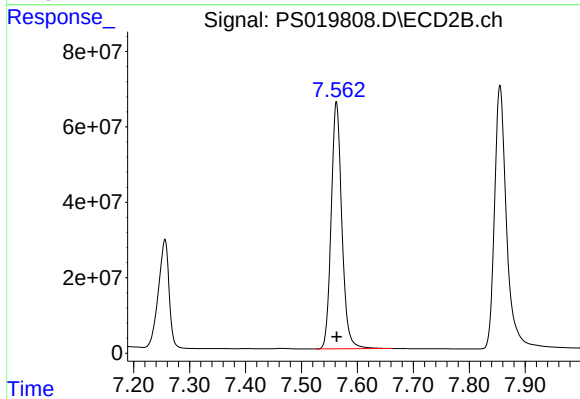
#7 MCPA

R.T.: 7.256 min  
Delta R.T.: 0.003 min  
Response: 377231934  
Conc: 91.08 ug/ml



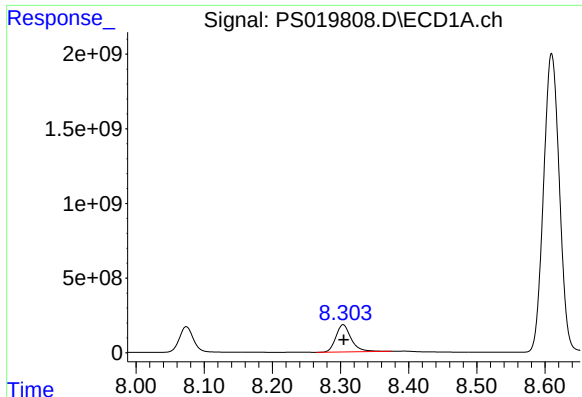
#8 DICHLORPROP

R.T.: 8.074 min  
Delta R.T.: 0.000 min  
Response: 2478407836  
Conc: 934.23 ng/ml



#8 DICHLORPROP

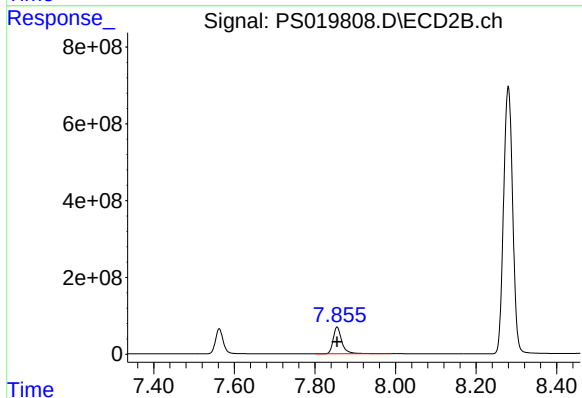
R.T.: 7.563 min  
Delta R.T.: 0.000 min  
Response: 867715522  
Conc: 911.62 ng/ml



#9 2,4-D

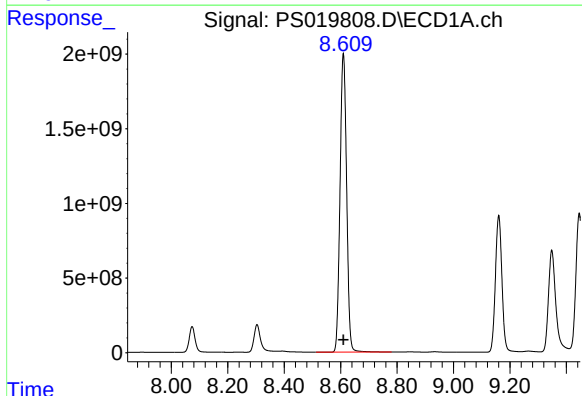
R.T.: 8.304 min  
Delta R.T.: 0.000 min  
Response: 2845667300  
Conc: 945.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



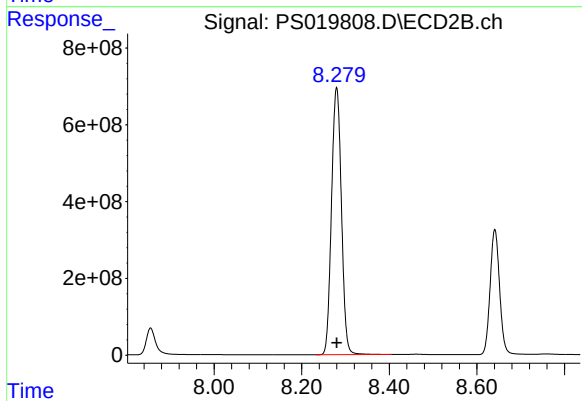
#9 2,4-D

R.T.: 7.855 min  
Delta R.T.: 0.000 min  
Response: 1042502448  
Conc: 917.99 ng/ml



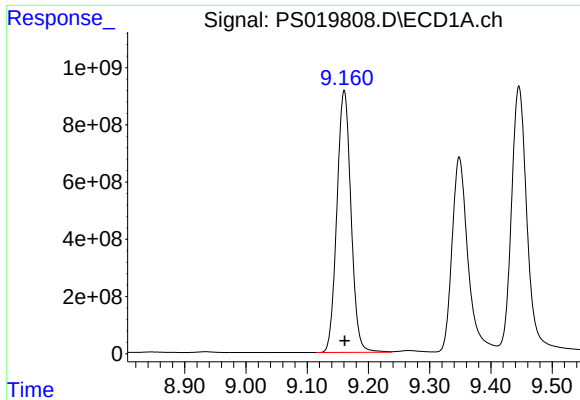
#10 Pentachlorophenol

R.T.: 8.610 min  
Delta R.T.: 0.000 min  
Response: 32386251607  
Conc: 908.43 ng/ml



#10 Pentachlorophenol

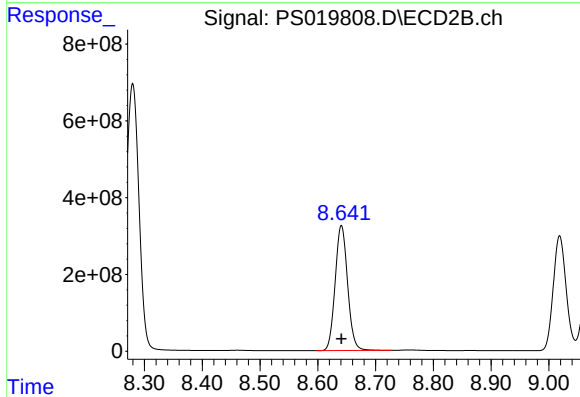
R.T.: 8.280 min  
Delta R.T.: 0.000 min  
Response: 10921830500  
Conc: 879.06 ng/ml



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

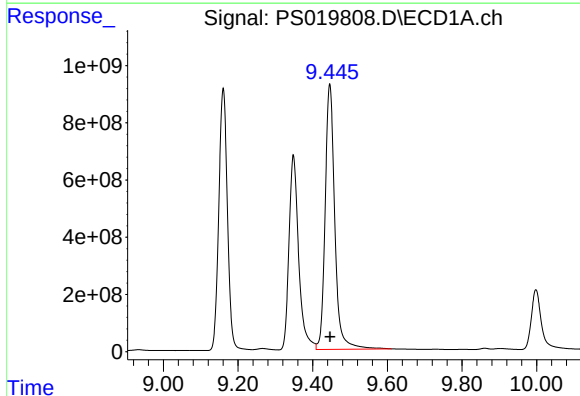
R.T.: 9.160 min  
Delta R.T.: 0.000 min  
Response: 14650193200  
Conc: 929.90 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



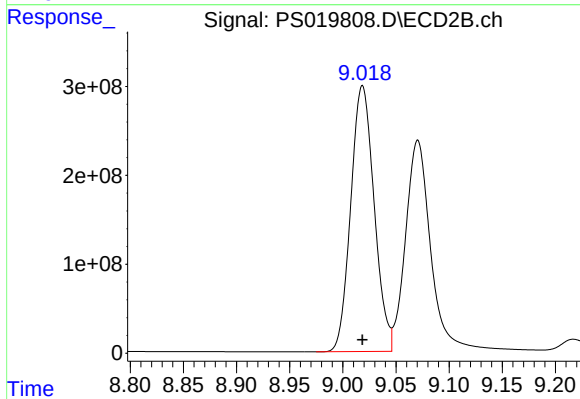
#11 2,4,5-TP (SILVEX)

R.T.: 8.641 min  
Delta R.T.: 0.000 min  
Response: 4880515161  
Conc: 907.55 ng/ml



#12 2,4,5-T

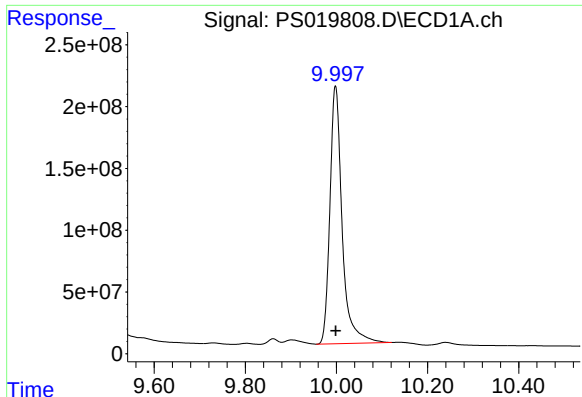
R.T.: 9.446 min  
Delta R.T.: -0.001 min  
Response: 16615257671  
Conc: 898.05 ng/ml



#12 2,4,5-T

R.T.: 9.018 min  
Delta R.T.: 0.000 min  
Response: 4582673038  
Conc: 910.23 ng/ml

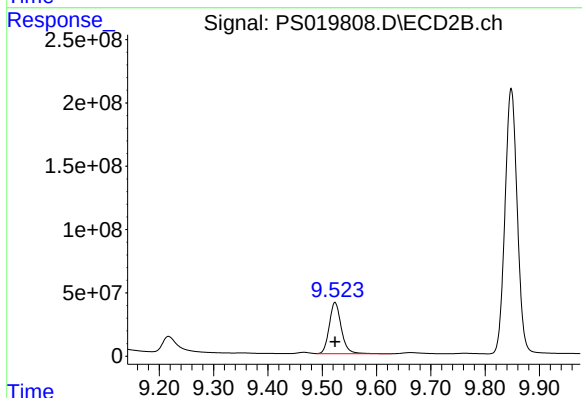




#13 2,4-DB

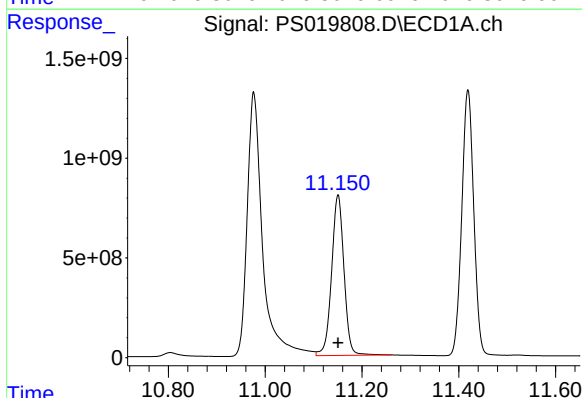
R.T.: 9.998 min  
Delta R.T.: 0.000 min  
Response: 3894231780  
Conc: 937.92 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



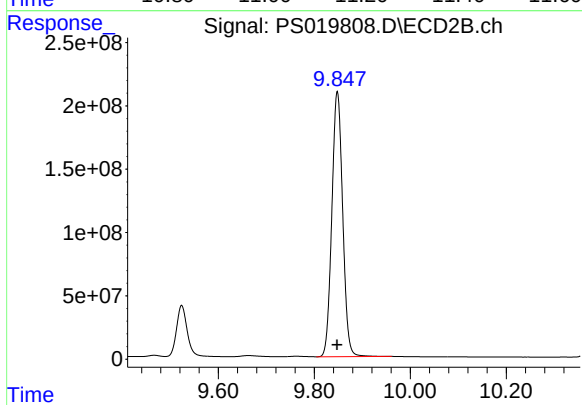
#13 2,4-DB

R.T.: 9.524 min  
Delta R.T.: 0.000 min  
Response: 621169253  
Conc: 940.26 ng/ml



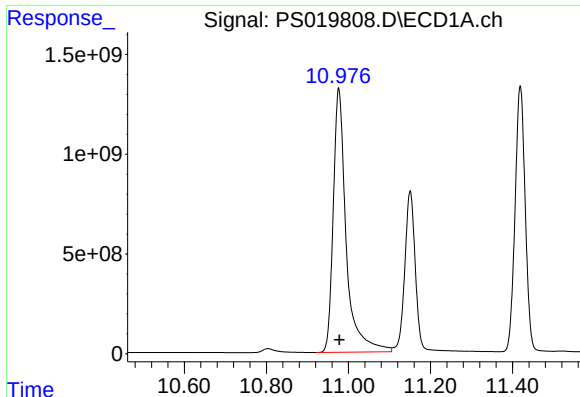
#14 DINOSEB

R.T.: 11.151 min  
Delta R.T.: 0.000 min  
Response: 14264259604  
Conc: 878.87 ng/ml



#14 DINOSEB

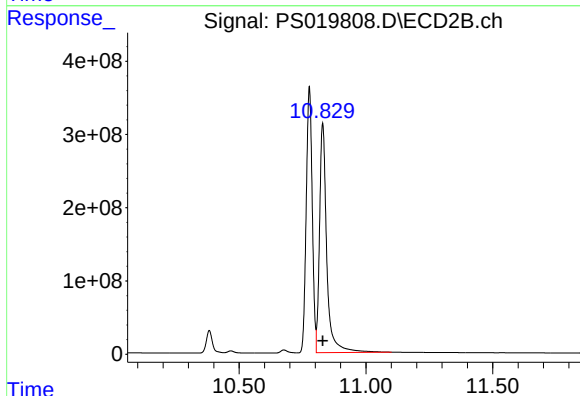
R.T.: 9.848 min  
Delta R.T.: 0.000 min  
Response: 3278414696  
Conc: 896.62 ng/ml



#15 Picloram

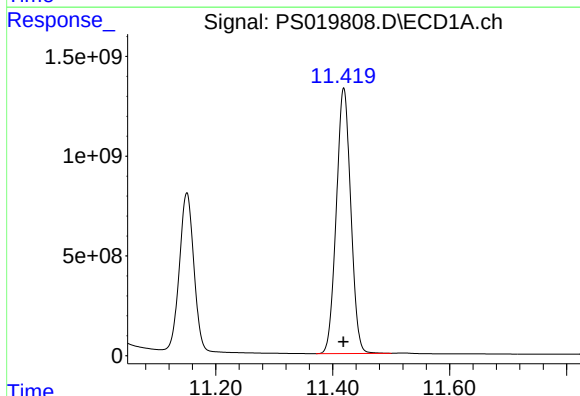
R.T.: 10.977 min  
Delta R.T.: -0.002 min  
Response: 29049185344  
Conc: 908.11 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



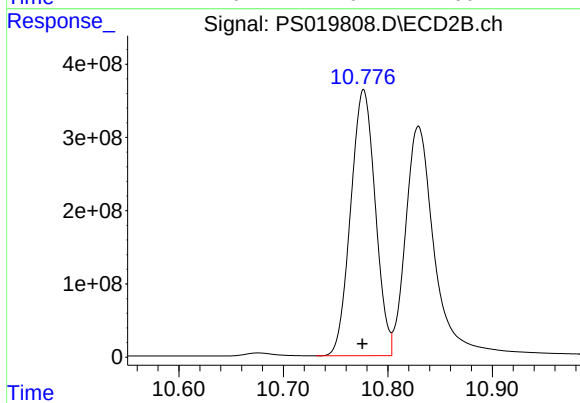
#15 Picloram

R.T.: 10.829 min  
Delta R.T.: 0.000 min  
Response: 6200770258  
Conc: 923.50 ng/ml



#16 DCPA

R.T.: 11.419 min  
Delta R.T.: 0.000 min  
Response: 22833096091  
Conc: 885.71 ng/ml



#16 DCPA

R.T.: 10.777 min  
Delta R.T.: 0.001 min  
Response: 5947117234  
Conc: 905.69 ng/ml