

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072022\  
 Data File : PS020028.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 20 Jul 2022 14:36  
 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: Jul 20 17:14:09 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072022.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jul 20 17:08:56 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  | 6.777  | 3129.4E6  | 1041.7E6  | 898.977 | 1000.744 |
| Target Compounds            |              |        |        |           |           |         |          |
| 1) T                        | Dalapon      | 3.010  | 2.523  | 4920.7E6  | 1094.0E6  | 899.519 | 912.663  |
| 2) T                        | 3,5-DICHL... | 6.406  | 5.958  | 3766.7E6  | 1289.0E6  | 825.840 | 932.853  |
| 3) T                        | 4-Nitroph... | 7.024  | 6.396  | 1309.5E6  | 441.4E6   | 853.393 | 923.446  |
| 5) T                        | DICAMBA      | 7.380  | 6.940  | 11521.9E6 | 3723.0E6  | 831.409 | 927.108  |
| 6) T                        | MCPD         | 7.551  | 7.040  | 989.4E6   | 300.2E6   | 89.828  | 96.147   |
| 7) T                        | MCPA         | 7.701  | 7.253  | 1374.3E6  | 413.8E6   | 89.017  | 95.002   |
| 8) T                        | DICHLORPROP  | 8.070  | 7.560  | 3112.0E6  | 970.1E6   | 880.582 | 940.562  |
| 9) T                        | 2,4-D        | 8.300  | 7.852  | 3632.9E6  | 1182.9E6  | 894.038 | 948.729  |
| 10) T                       | Pentachlo... | 8.606  | 8.276  | 38322.4E6 | 12292.9E6 | 813.238 | 896.313  |
| 11) T                       | 2,4,5-TP ... | 9.156  | 8.637  | 17800.9E6 | 5507.7E6  | 858.250 | 925.785  |
| 12) T                       | 2,4,5-T      | 9.441  | 9.015  | 18947.2E6 | 5177.5E6  | 852.875 | 932.467  |
| 13) T                       | 2,4-DB       | 9.993  | 9.519  | 4172.1E6  | 699.2E6   | 951.571 | 970.802  |
| 14) T                       | DINOSEB      | 11.144 | 9.844  | 16145.5E6 | 3890.2E6  | 924.785 | 940.011  |
| 15) T                       | Picloram     | 10.971 | 10.825 | 32425.4E6 | 7295.6E6  | 931.576 | 937.100  |
| 16) T                       | DCPA         | 11.413 | 10.771 | 24407.9E6 | 6671.8E6  | 916.179 | 926.155  |
| -----                       |              |        |        |           |           |         |          |

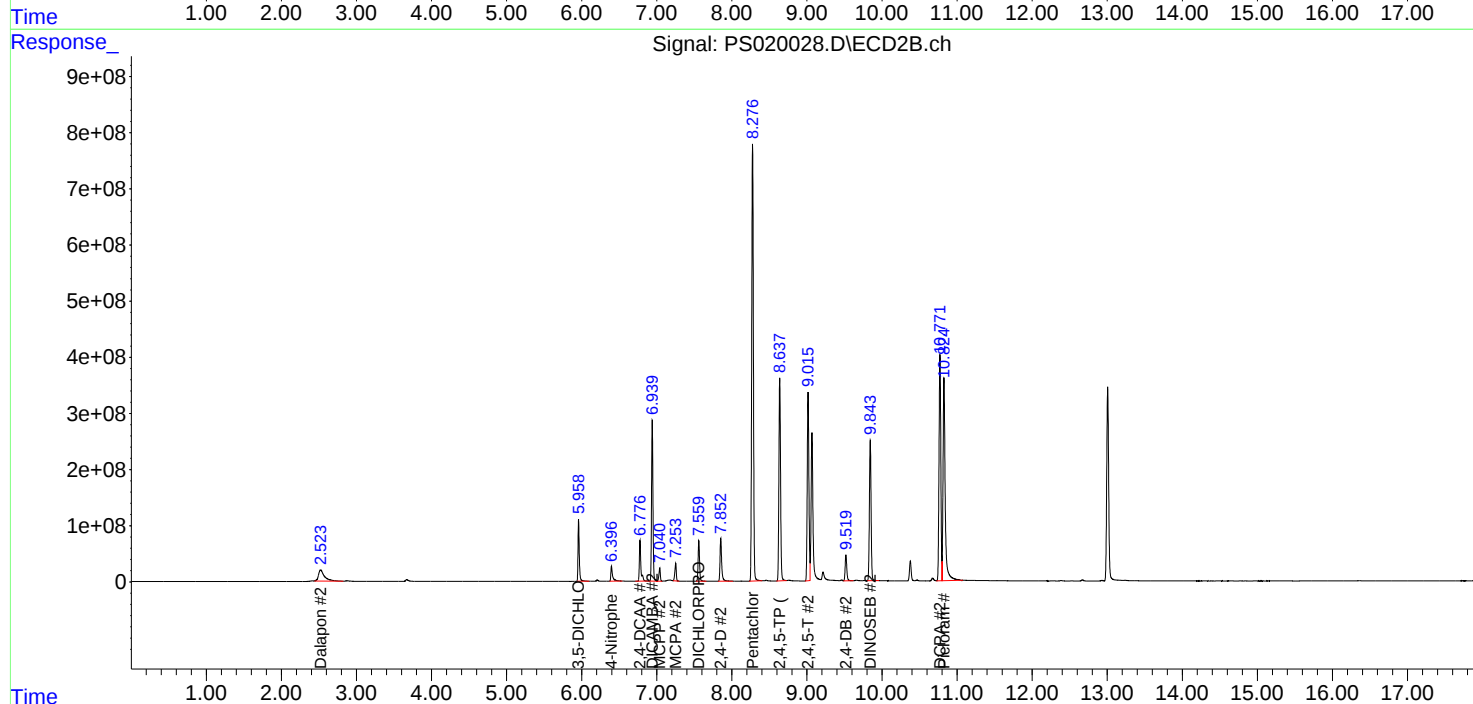
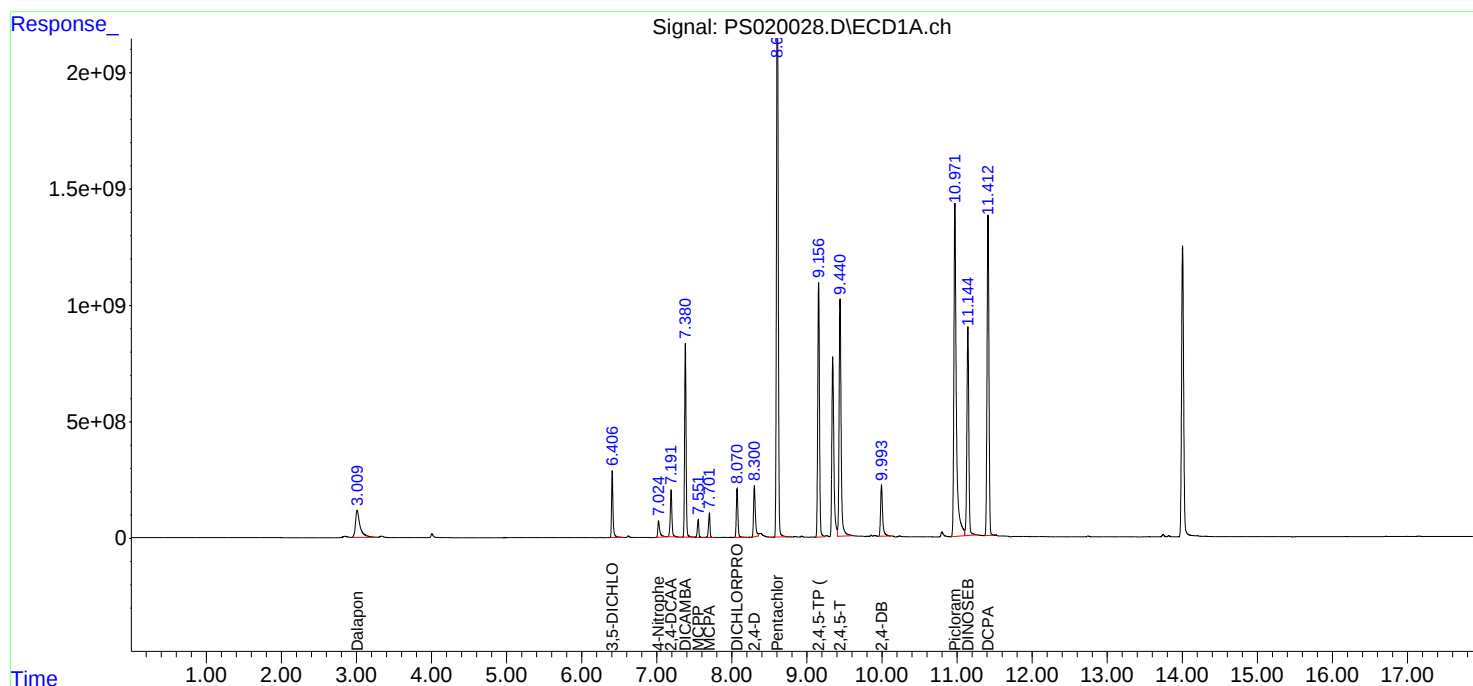
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

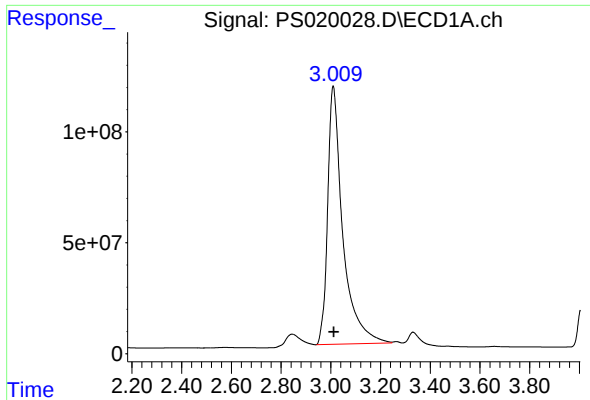
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS072022\  
Data File : PS020028.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 20 Jul 2022 14:36  
Operator : AJ\MA  
Sample : HSTDICC1000  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jul 20 17:14:09 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS072022.M  
Quant Title : 8080.M  
QLast Update : Wed Jul 20 17:08:56 2022  
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Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

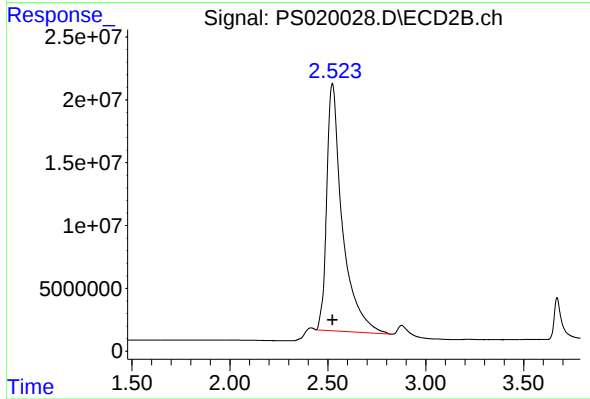




#1 Dalapon

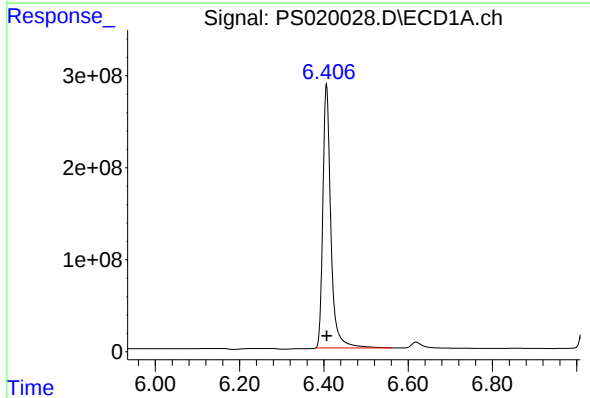
R.T.: 3.010 min  
Delta R.T.: -0.002 min  
Response: 4920681111  
Conc: 899.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



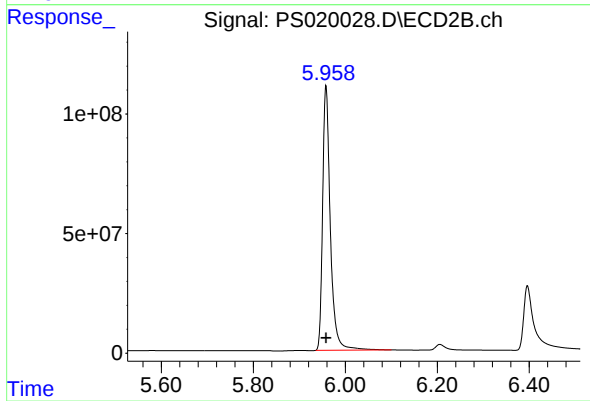
#1 Dalapon

R.T.: 2.523 min  
Delta R.T.: 0.000 min  
Response: 1093963411  
Conc: 912.66 ng/ml



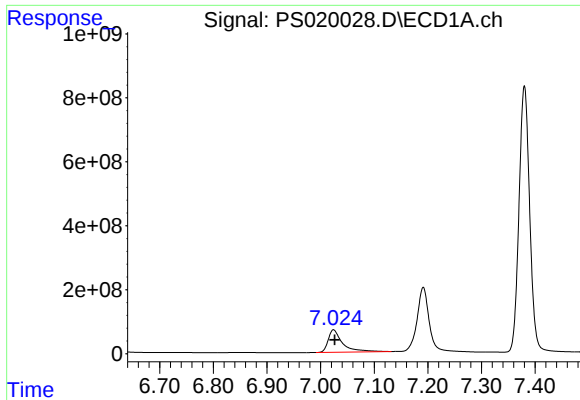
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.406 min  
Delta R.T.: 0.000 min  
Response: 3766697682  
Conc: 825.84 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

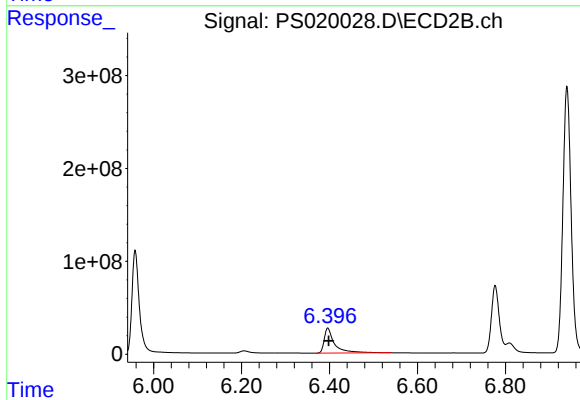
R.T.: 5.958 min  
Delta R.T.: 0.000 min  
Response: 1289030977  
Conc: 932.85 ng/ml



#3 4-Nitrophenol

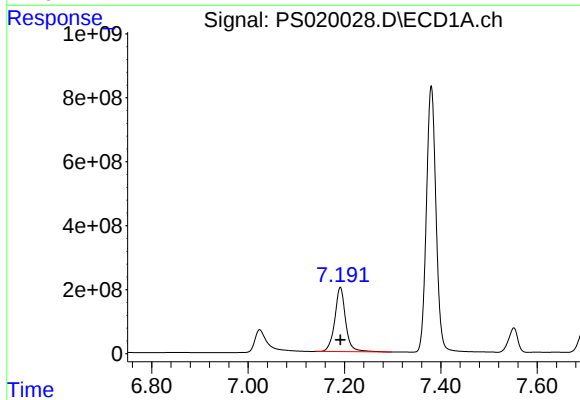
R.T.: 7.024 min  
Delta R.T.: -0.002 min  
Response: 1309463754  
Conc: 853.39 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



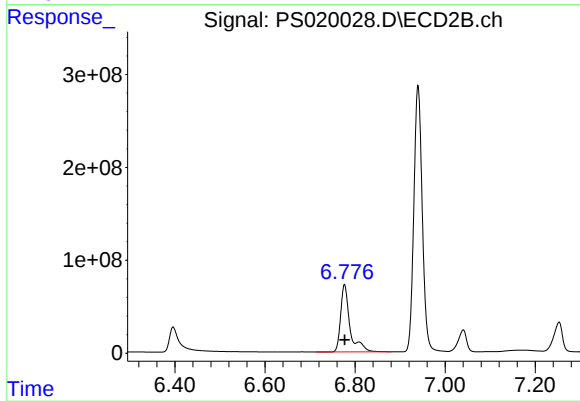
#3 4-Nitrophenol

R.T.: 6.396 min  
Delta R.T.: -0.002 min  
Response: 441352732  
Conc: 923.45 ng/ml



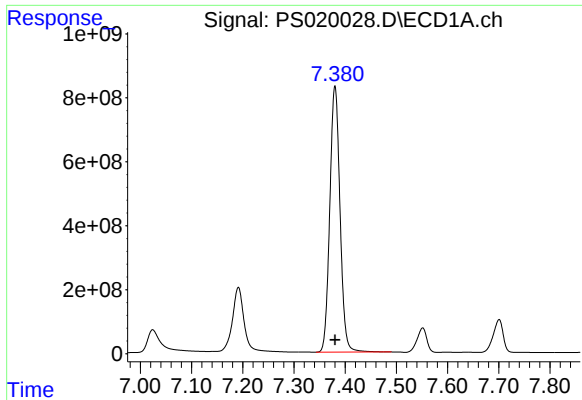
#4 2,4-DCAA

R.T.: 7.191 min  
Delta R.T.: 0.000 min  
Response: 3129389733  
Conc: 898.98 ng/ml



#4 2,4-DCAA

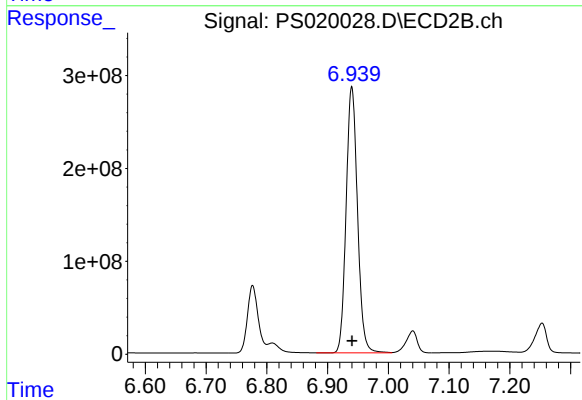
R.T.: 6.777 min  
Delta R.T.: 0.000 min  
Response: 1041745306  
Conc: 1000.74 ng/ml



#5 DICAMBA

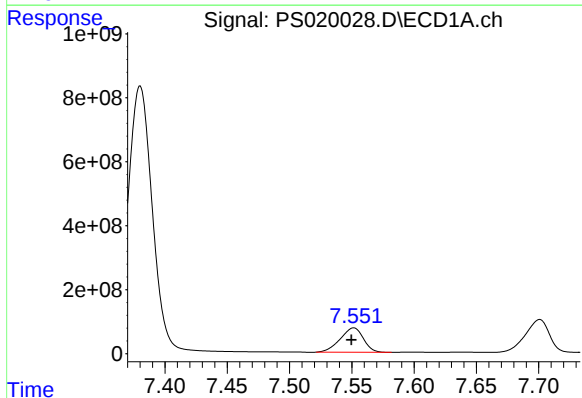
R.T.: 7.380 min  
Delta R.T.: 0.000 min  
Response: 11521945861  
Conc: 831.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



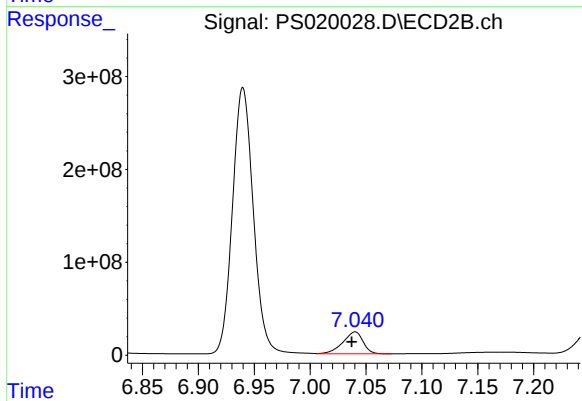
#5 DICAMBA

R.T.: 6.940 min  
Delta R.T.: 0.000 min  
Response: 3722992715  
Conc: 927.11 ng/ml



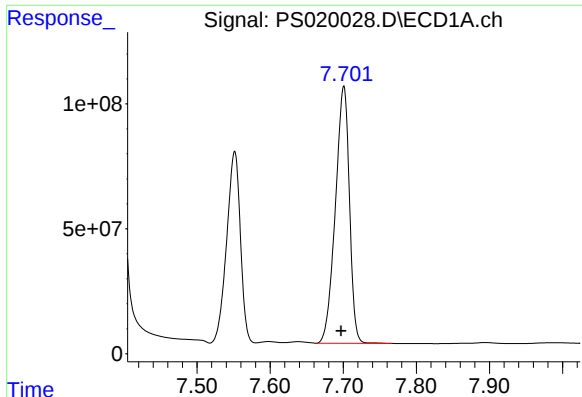
#6 MCP

R.T.: 7.551 min  
Delta R.T.: 0.002 min  
Response: 989402566  
Conc: 89.83 ug/ml



#6 MCP

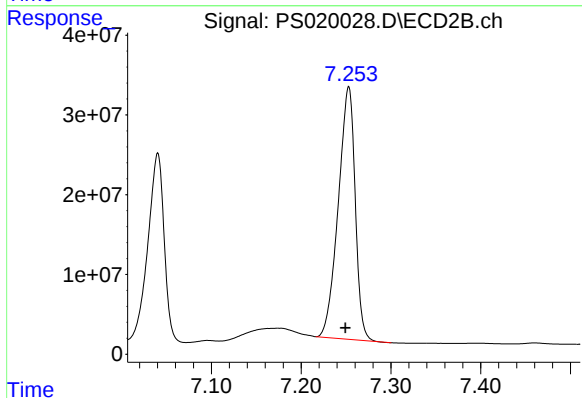
R.T.: 7.040 min  
Delta R.T.: 0.003 min  
Response: 300241815  
Conc: 96.15 ug/ml



#7 MCPA

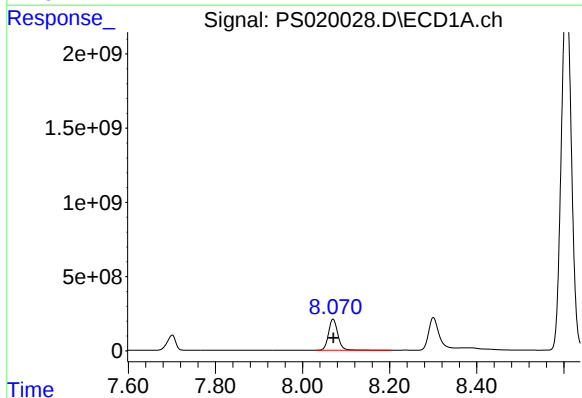
R.T.: 7.701 min  
Delta R.T.: 0.003 min  
Response: 1374346397  
Conc: 89.02 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



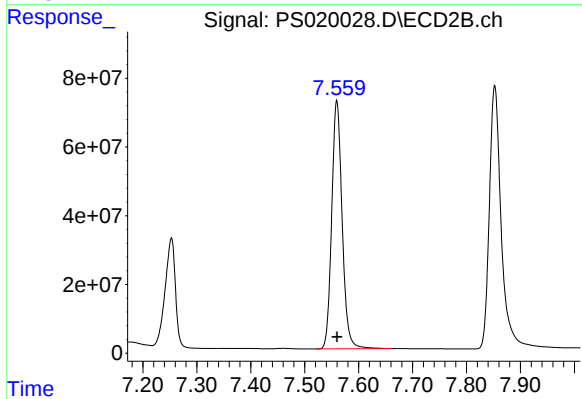
#7 MCPA

R.T.: 7.253 min  
Delta R.T.: 0.003 min  
Response: 413828046  
Conc: 95.00 ug/ml



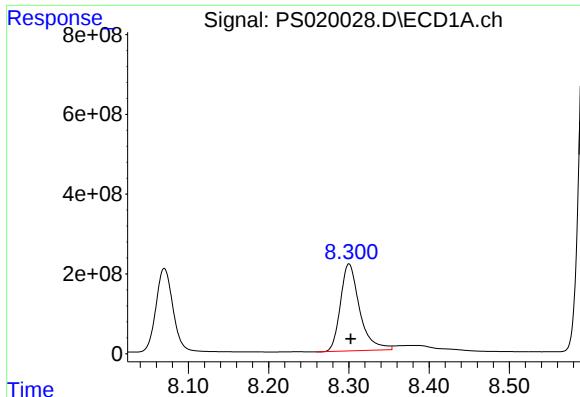
#8 DICHLORPROP

R.T.: 8.070 min  
Delta R.T.: -0.001 min  
Response: 3112008332  
Conc: 880.58 ng/ml



#8 DICHLORPROP

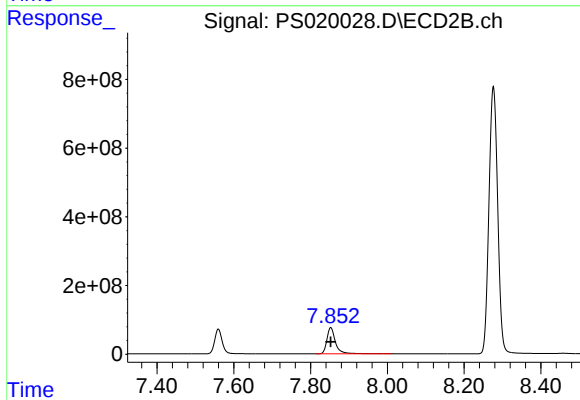
R.T.: 7.560 min  
Delta R.T.: 0.000 min  
Response: 970086590  
Conc: 940.56 ng/ml



#9 2,4-D

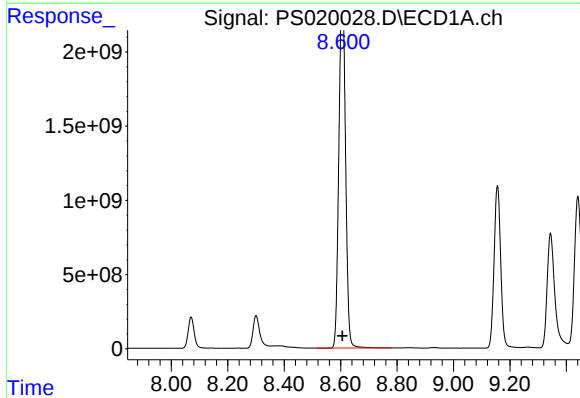
R.T.: 8.300 min  
Delta R.T.: -0.002 min  
Response: 3632853995  
Conc: 894.04 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



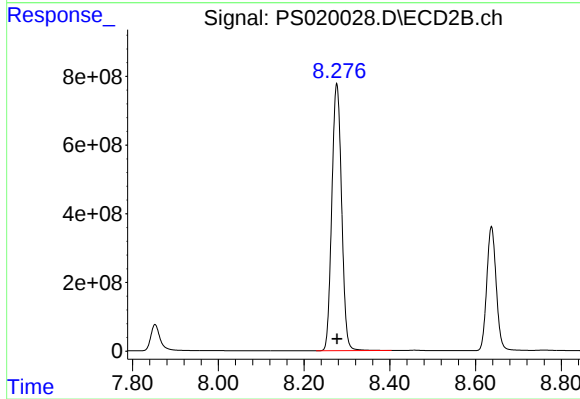
#9 2,4-D

R.T.: 7.852 min  
Delta R.T.: 0.000 min  
Response: 1182922180  
Conc: 948.73 ng/ml



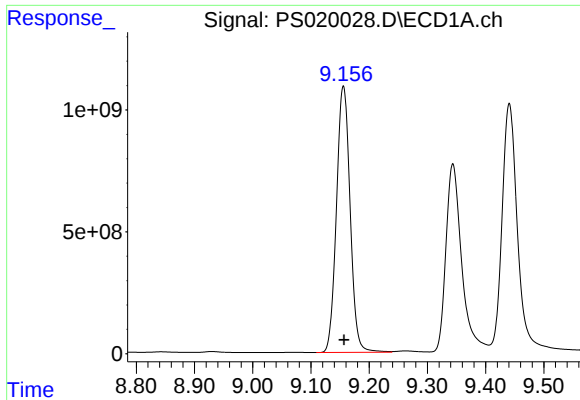
#10 Pentachlorophenol

R.T.: 8.606 min  
Delta R.T.: 0.000 min  
Response: 38322437044  
Conc: 813.24 ng/ml



#10 Pentachlorophenol

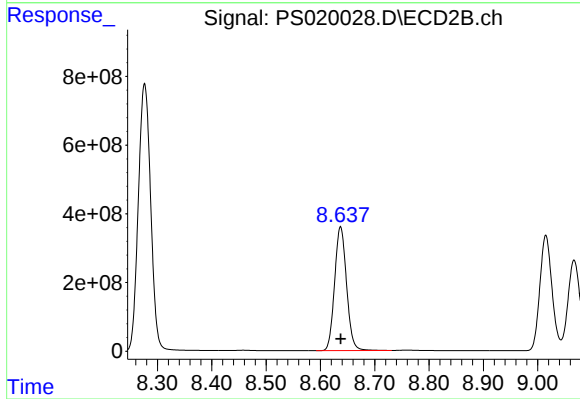
R.T.: 8.276 min  
Delta R.T.: 0.000 min  
Response: 12292914564  
Conc: 896.31 ng/ml



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

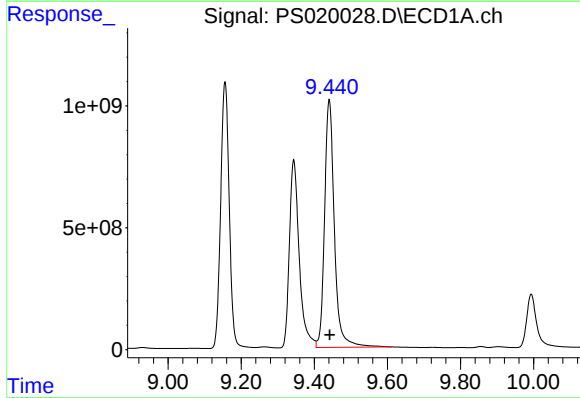
R.T.: 9.156 min  
Delta R.T.: -0.001 min  
Response: 17800878670  
Conc: 858.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



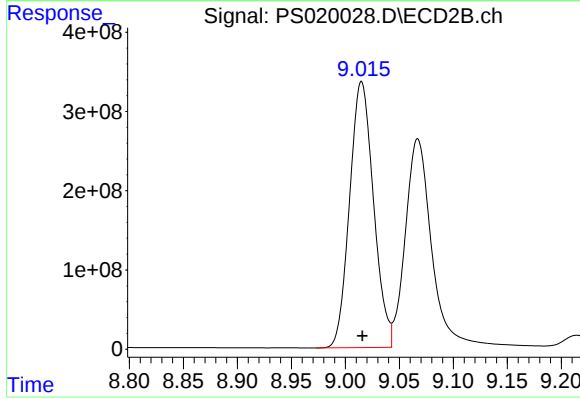
#11 2,4,5-TP (SILVEX)

R.T.: 8.637 min  
Delta R.T.: 0.000 min  
Response: 5507691445  
Conc: 925.79 ng/ml



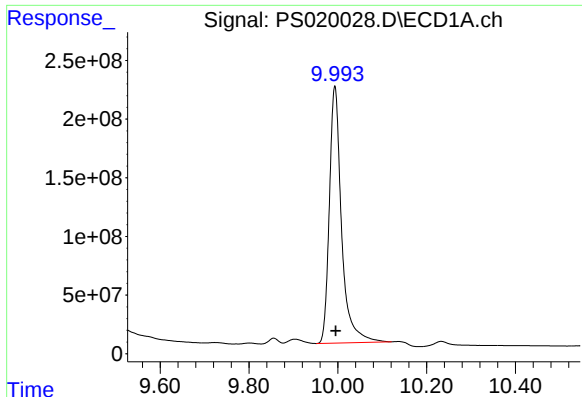
#12 2,4,5-T

R.T.: 9.441 min  
Delta R.T.: -0.002 min  
Response: 18947202846  
Conc: 852.87 ng/ml



#12 2,4,5-T

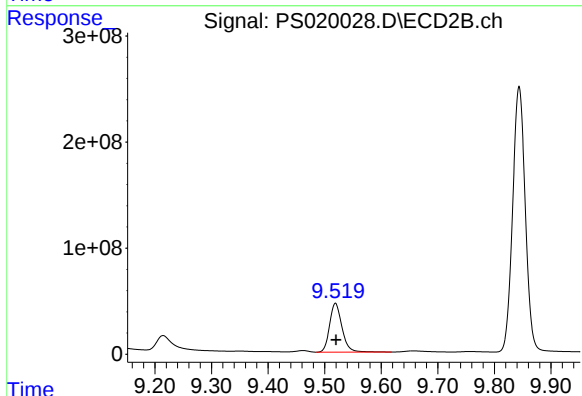
R.T.: 9.015 min  
Delta R.T.: 0.000 min  
Response: 5177536561  
Conc: 932.47 ng/ml



#13 2,4-DB

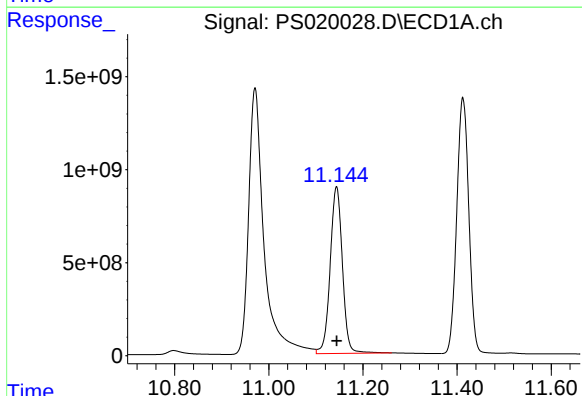
R.T.: 9.993 min  
Delta R.T.: -0.002 min  
Response: 4172068401  
Conc: 951.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



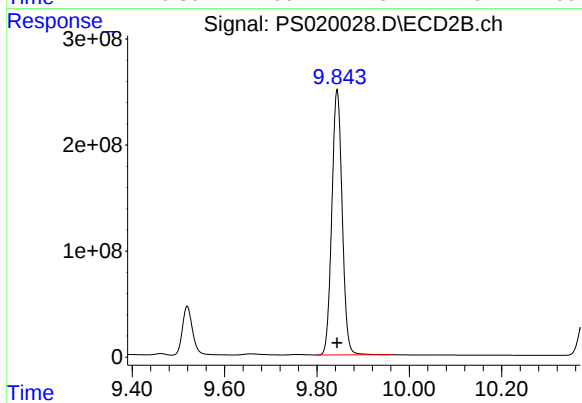
#13 2,4-DB

R.T.: 9.519 min  
Delta R.T.: 0.000 min  
Response: 699179079  
Conc: 970.80 ng/ml



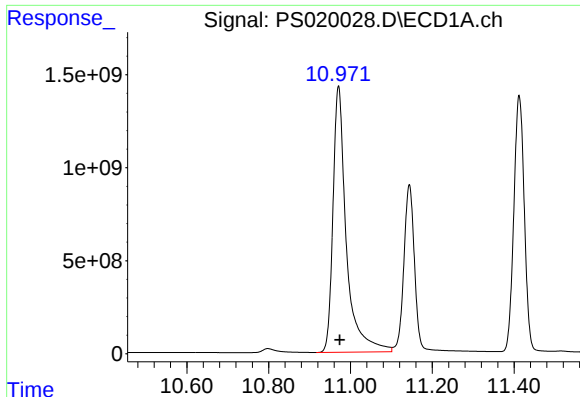
#14 DINOSEB

R.T.: 11.144 min  
Delta R.T.: 0.000 min  
Response: 16145511498  
Conc: 924.79 ng/ml



#14 DINOSEB

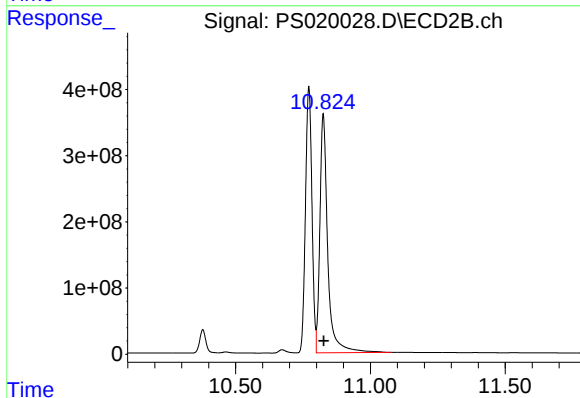
R.T.: 9.844 min  
Delta R.T.: 0.000 min  
Response: 3890186579  
Conc: 940.01 ng/ml



#15 Picloram

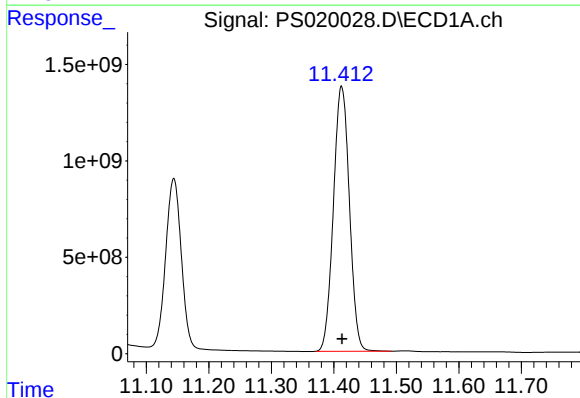
R.T.: 10.971 min  
Delta R.T.: -0.003 min  
Response: 32425445197  
Conc: 931.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



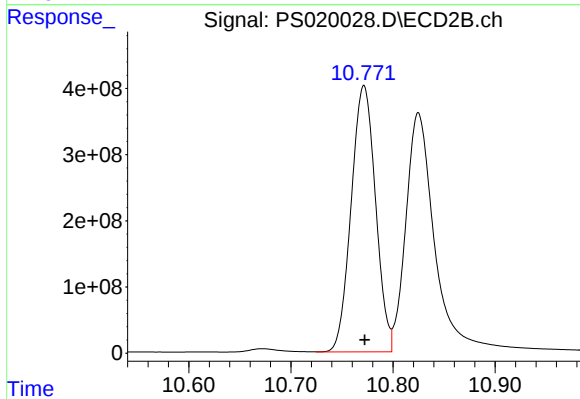
#15 Picloram

R.T.: 10.825 min  
Delta R.T.: -0.002 min  
Response: 7295591019  
Conc: 937.10 ng/ml



#16 DCPA

R.T.: 11.413 min  
Delta R.T.: 0.000 min  
Response: 24407875053  
Conc: 916.18 ng/ml



#16 DCPA

R.T.: 10.771 min  
Delta R.T.: 0.000 min  
Response: 6671753552  
Conc: 926.15 ng/ml