

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060920\  
 Data File : PS010752.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 10 Jun 2020 03:41  
 Operator : DD\AJ  
 Sample : L2941-01MS  
 Misc :  
 ALS Vial : 29 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 10 06:04:35 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
 Quant Title : 8080.M  
 QLast Update : Fri May 29 15:43:50 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 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     | 7.228  | 6.920  | 163.2E6  | 117.8E6  | 206.331 | 215.923   |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 3.038  | 2.624  | 111.7E6  | 93418150 | 113.637 | 127.595   |
| 2) T                        | 3,5-DICHL... | 6.441  | 6.070  | 212.5E6  | 150.8E6  | 194.369 | 183.939   |
| 3) T                        | 4-Nitroph... | 7.059  | 6.525  | 87313559 | 66420590 | 235.519 | 200.507   |
| 5) T                        | DICAMBA      | 7.420  | 7.089  | 480.6E6  | 342.5E6  | 152.826 | 152.179   |
| 6) T                        | MCPD         | 7.585  | 7.181  | 49323659 | 33849597 | 19.966  | 18.165    |
| 7) T                        | MCPA         | 7.734  | 7.392  | 70722481 | 88720053 | 20.230  | 32.645 #  |
| 8) T                        | DICHLORPROP  | 8.113  | 7.715  | 154.5E6  | 116.0E6  | 203.804 | 201.173   |
| 9) T                        | 2,4-D        | 8.341  | 8.009  | 175.8E6  | 157.0E6  | 222.987 | 207.108   |
| 10) T                       | Pentachlo... | 8.653  | 8.440  | 2252.2E6 | 1571.5E6 | 211.157 | 221.198   |
| 11) T                       | 2,4,5-TP ... | 9.203  | 8.800  | 892.1E6  | 602.1E6  | 208.582 | 200.466   |
| 12) T                       | 2,4,5-T      | 9.488  | 9.179  | 813.3E6  | 610.0E6  | 199.975 | 203.262   |
| 13) T                       | 2,4-DB       | 10.041 | 9.687  | 85275548 | 87750356 | 154.226 | 216.016 # |
| 14) T                       | DINOSEB      | 11.203 | 10.021 | 167.1E6  | 126.0E6  | 51.705  | 58.572    |
| 15) T                       | Picloram     | 11.019 | 11.001 | 603.4E6  | 384.5E6  | 118.202 | 93.196    |
| 16) T                       | DCPA         | 11.469 | 10.950 | 379.8E6  | 288.0E6  | 70.891  | 77.660    |
| -----                       |              |        |        |          |          |         |           |

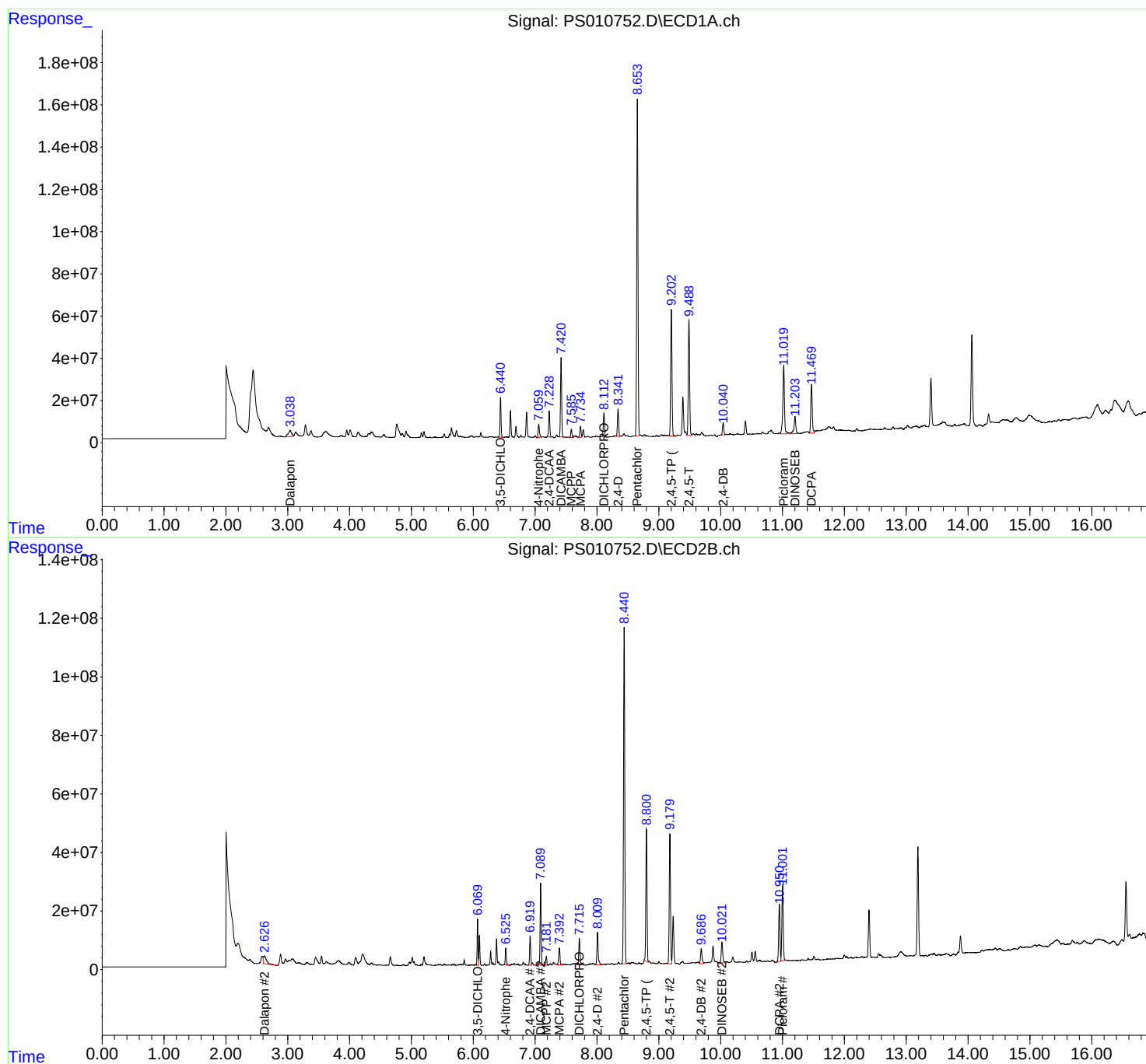
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

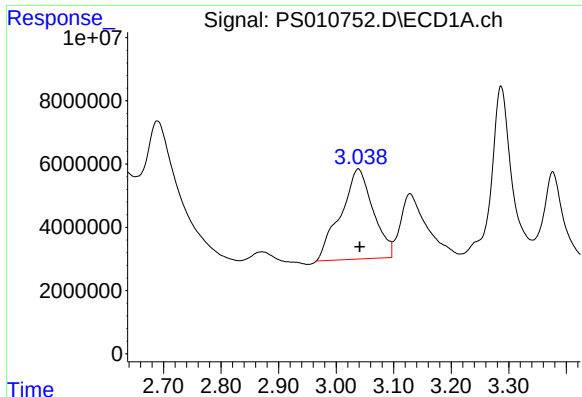
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060920\  
Data File : PS010752.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 10 Jun 2020 03:41  
Operator : DD\AJ  
Sample : L2941-01MS  
Misc :  
ALS Vial : 29 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 10 06:04:35 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052920.M  
Quant Title : 8080.M  
QLast Update : Fri May 29 15:43:50 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 x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

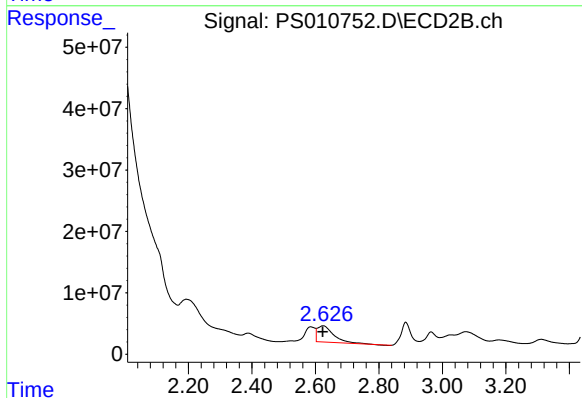




#1 Dalapon

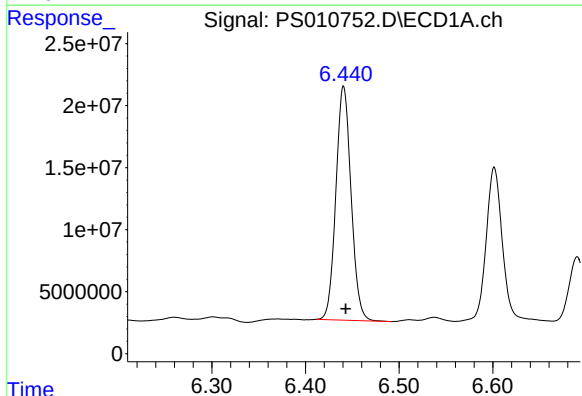
R.T.: 3.038 min  
Delta R.T.: -0.003 min  
Response: 111727233  
Conc: 113.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



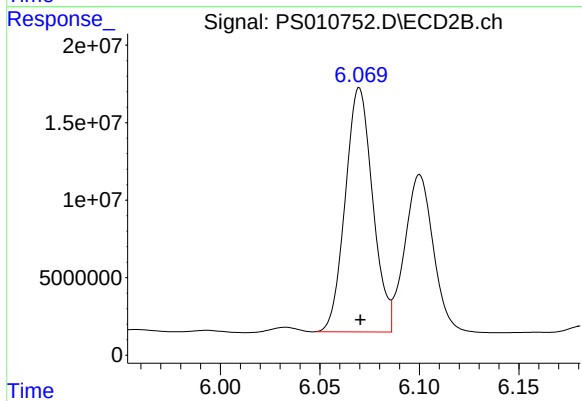
#1 Dalapon

R.T.: 2.624 min  
Delta R.T.: 0.000 min  
Response: 93418150  
Conc: 127.60 ng/ml



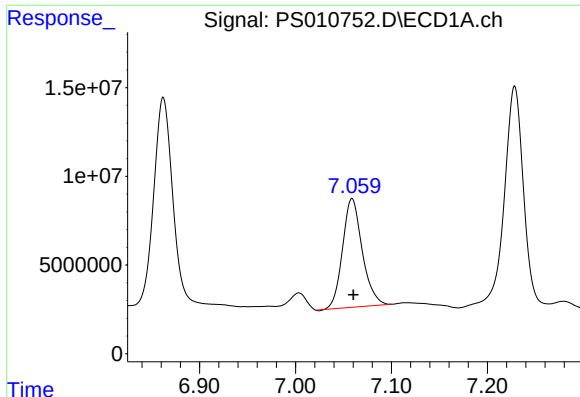
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.441 min  
Delta R.T.: -0.002 min  
Response: 212487223  
Conc: 194.37 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

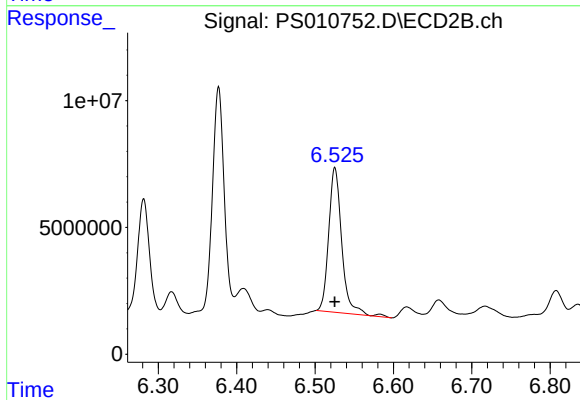
R.T.: 6.070 min  
Delta R.T.: 0.000 min  
Response: 150764578  
Conc: 183.94 ng/ml



#3 4-Nitrophenol

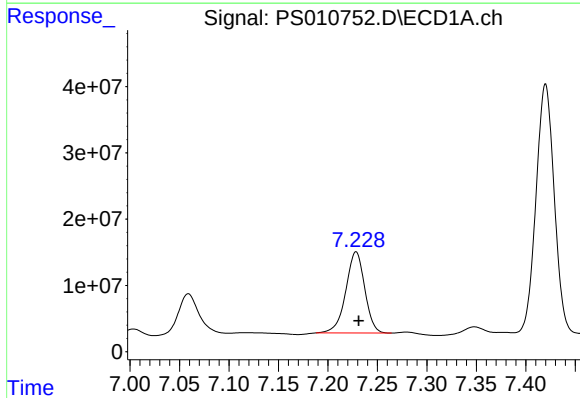
R.T.: 7.059 min  
Delta R.T.: -0.002 min  
Response: 87313559  
Conc: 235.52 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



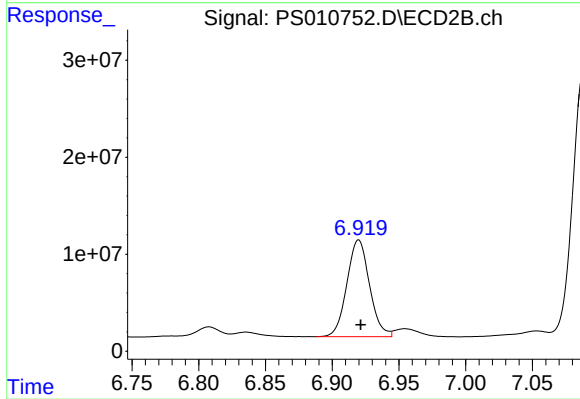
#3 4-Nitrophenol

R.T.: 6.525 min  
Delta R.T.: 0.000 min  
Response: 66420590  
Conc: 200.51 ng/ml



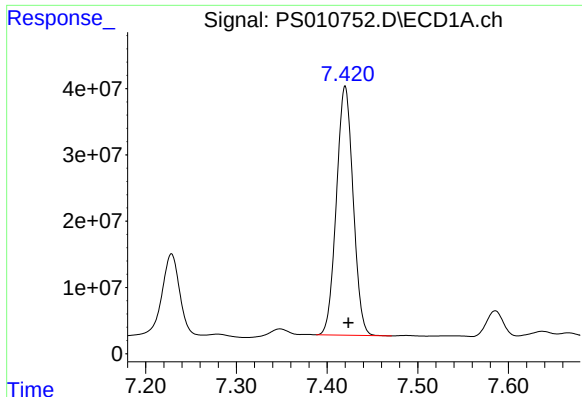
#4 2,4-DCAA

R.T.: 7.228 min  
Delta R.T.: -0.003 min  
Response: 163179360  
Conc: 206.33 ng/ml



#4 2,4-DCAA

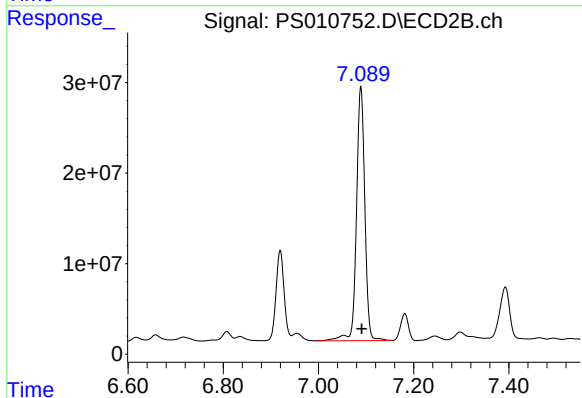
R.T.: 6.920 min  
Delta R.T.: -0.002 min  
Response: 117768052  
Conc: 215.92 ng/ml



#5 DICAMBA

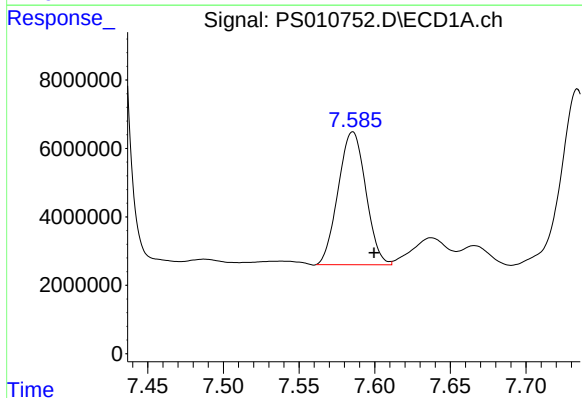
R.T.: 7.420 min  
Delta R.T.: -0.003 min  
Response: 480557250  
Conc: 152.83 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



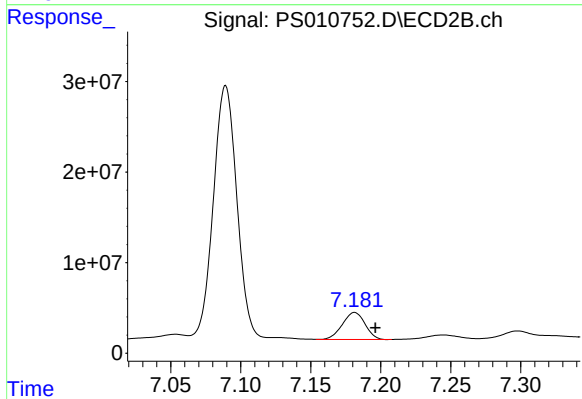
#5 DICAMBA

R.T.: 7.089 min  
Delta R.T.: -0.002 min  
Response: 342526928  
Conc: 152.18 ng/ml



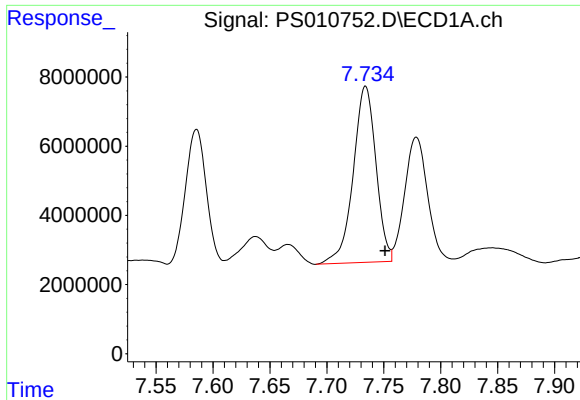
#6 MCP

R.T.: 7.585 min  
Delta R.T.: -0.014 min  
Response: 49323659  
Conc: 19.97 ug/ml



#6 MCP

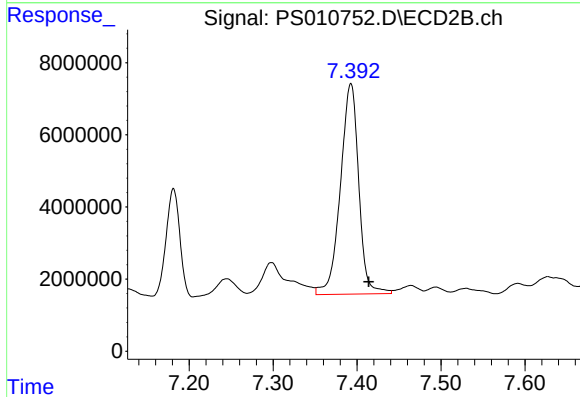
R.T.: 7.181 min  
Delta R.T.: -0.015 min  
Response: 33849597  
Conc: 18.16 ug/ml



#7 MCPA

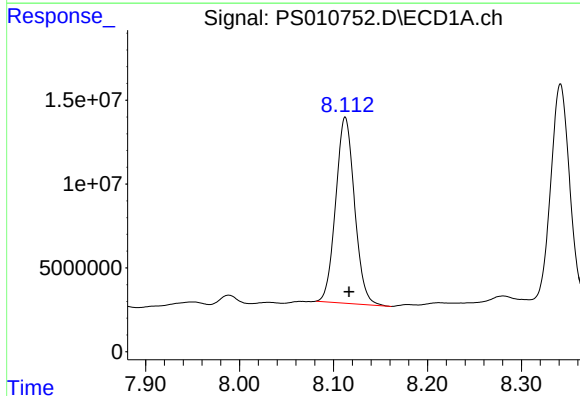
R.T.: 7.734 min  
Delta R.T.: -0.017 min  
Response: 70722481  
Conc: 20.23 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



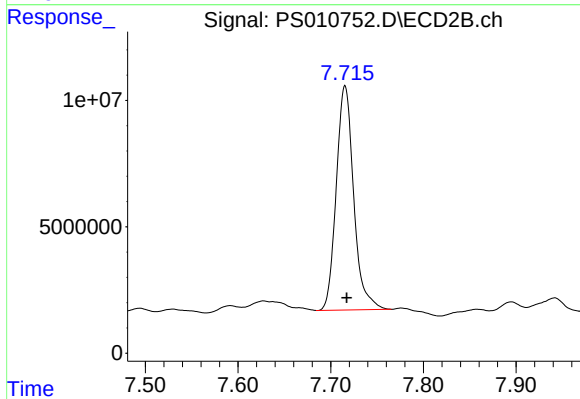
#7 MCPA

R.T.: 7.392 min  
Delta R.T.: -0.021 min  
Response: 88720053  
Conc: 32.64 ug/ml



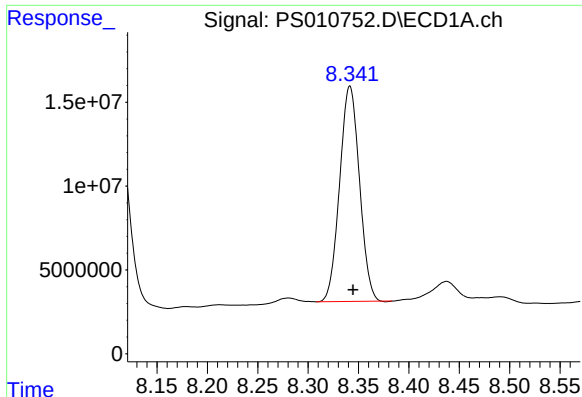
#8 DICHLORPROP

R.T.: 8.113 min  
Delta R.T.: -0.004 min  
Response: 154468202  
Conc: 203.80 ng/ml



#8 DICHLORPROP

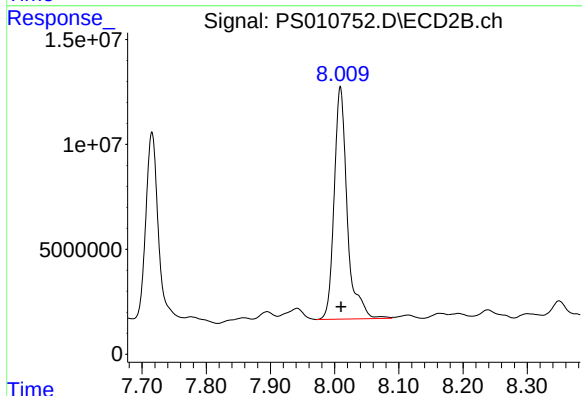
R.T.: 7.715 min  
Delta R.T.: -0.002 min  
Response: 116002199  
Conc: 201.17 ng/ml



#9 2,4-D

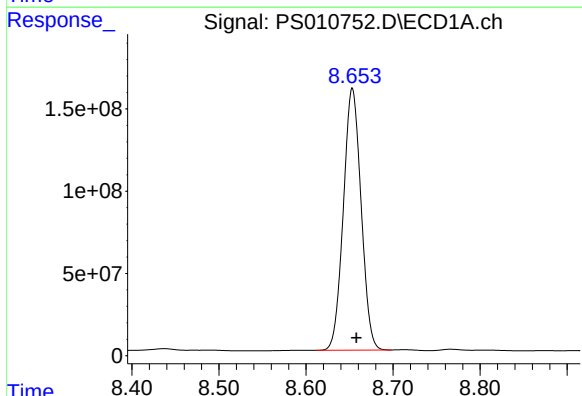
R.T.: 8.341 min  
Delta R.T.: -0.003 min  
Response: 175775322  
Conc: 222.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



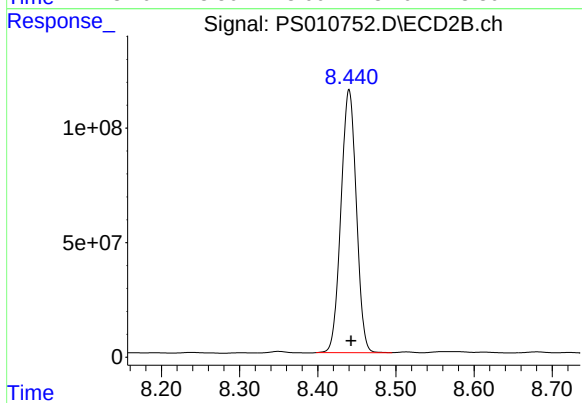
#9 2,4-D

R.T.: 8.009 min  
Delta R.T.: -0.001 min  
Response: 157040708  
Conc: 207.11 ng/ml



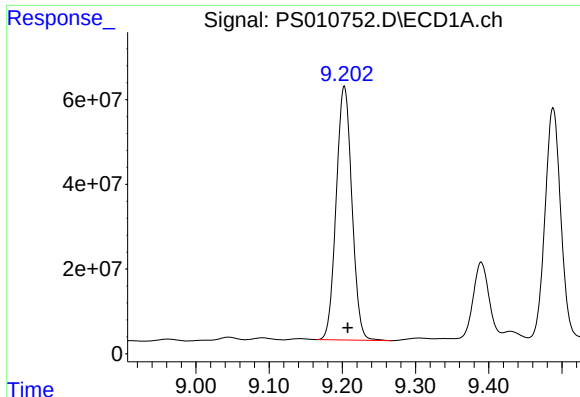
#10 Pentachlorophenol

R.T.: 8.653 min  
Delta R.T.: -0.004 min  
Response: 2252222794  
Conc: 211.16 ng/ml



#10 Pentachlorophenol

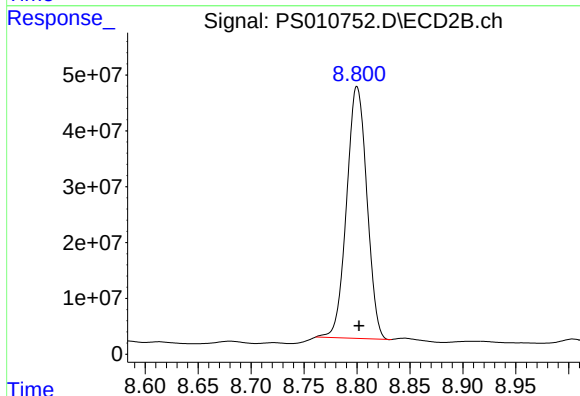
R.T.: 8.440 min  
Delta R.T.: -0.002 min  
Response: 1571485851  
Conc: 221.20 ng/ml



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

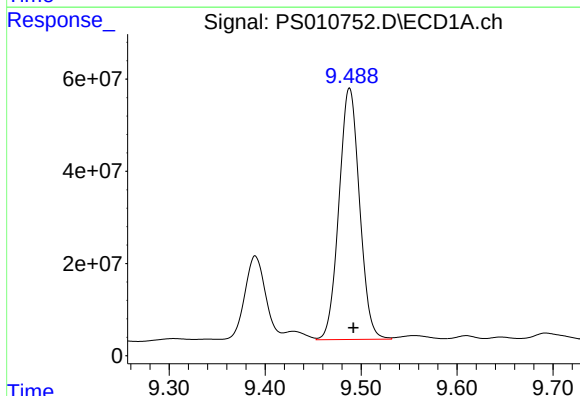
R.T.: 9.203 min  
Delta R.T.: -0.005 min  
Response: 892065057  
Conc: 208.58 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



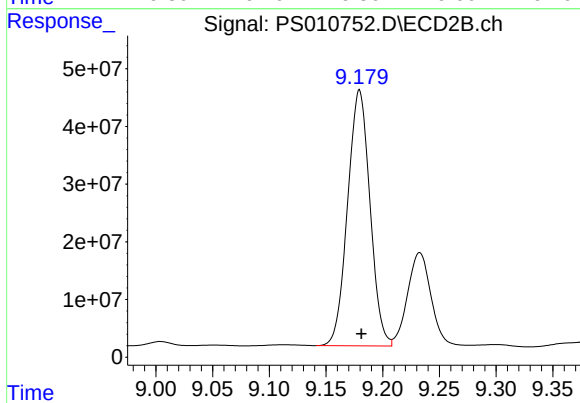
#11 2,4,5-TP (SILVEX)

R.T.: 8.800 min  
Delta R.T.: -0.002 min  
Response: 602062319  
Conc: 200.47 ng/ml



#12 2,4,5-T

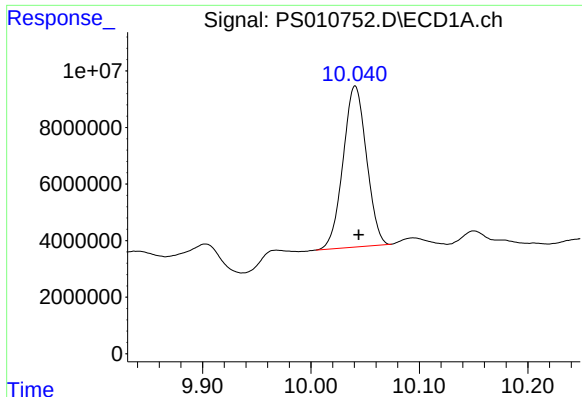
R.T.: 9.488 min  
Delta R.T.: -0.004 min  
Response: 813300488  
Conc: 199.98 ng/ml



#12 2,4,5-T

R.T.: 9.179 min  
Delta R.T.: -0.002 min  
Response: 609973378  
Conc: 203.26 ng/ml

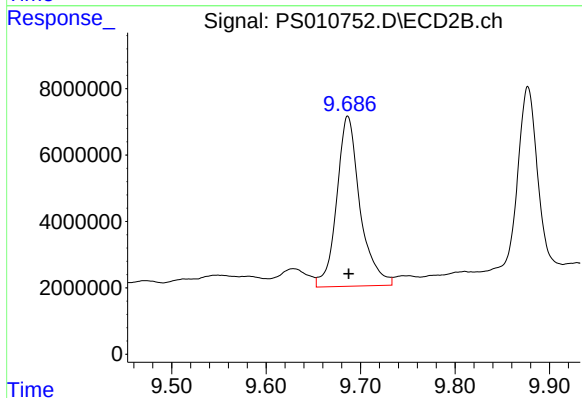




#13 2,4-DB

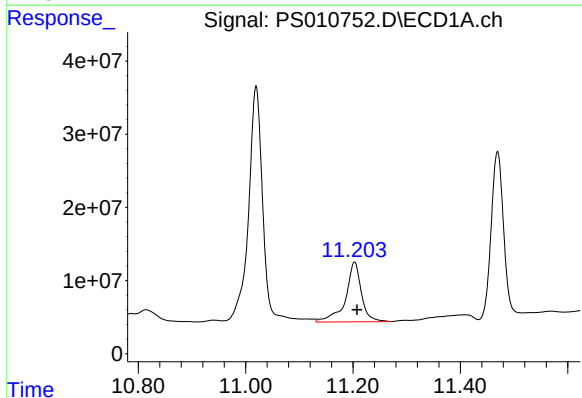
R.T.: 10.041 min  
Delta R.T.: -0.003 min  
Response: 85275548  
Conc: 154.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



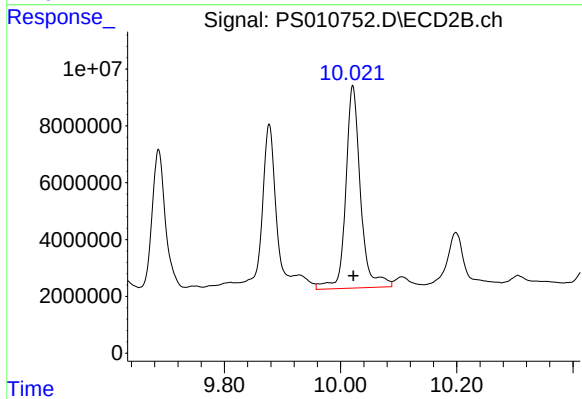
#13 2,4-DB

R.T.: 9.687 min  
Delta R.T.: 0.000 min  
Response: 87750356  
Conc: 216.02 ng/ml



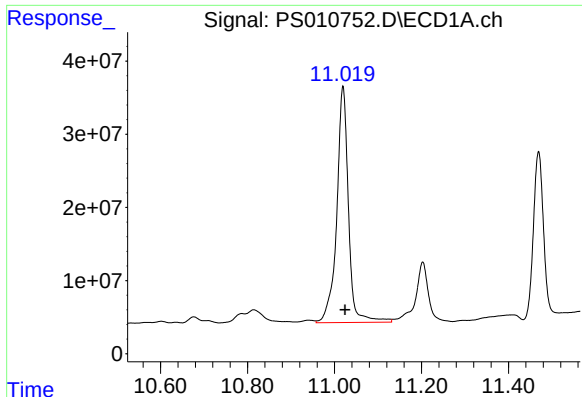
#14 DINOSEB

R.T.: 11.203 min  
Delta R.T.: -0.005 min  
Response: 167064053  
Conc: 51.71 ng/ml



#14 DINOSEB

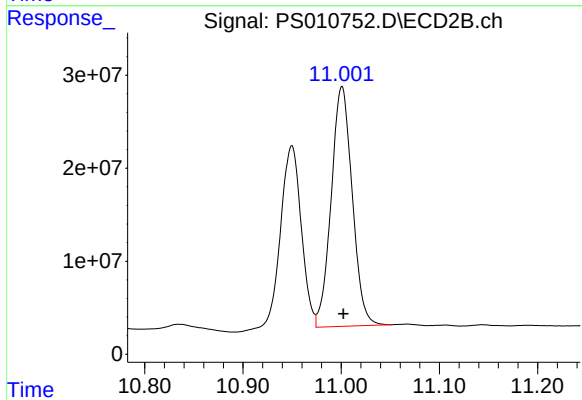
R.T.: 10.021 min  
Delta R.T.: 0.000 min  
Response: 126013689  
Conc: 58.57 ng/ml



#15 Picloram

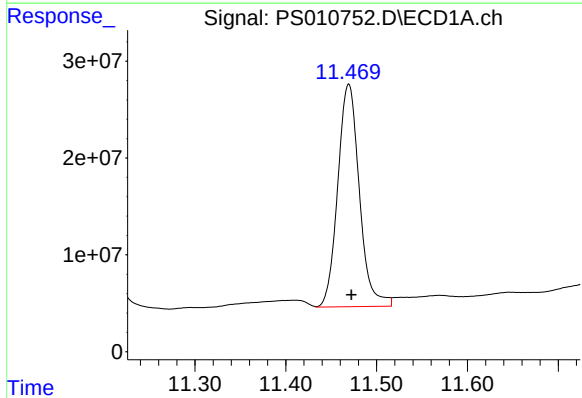
R.T.: 11.019 min  
Delta R.T.: -0.005 min  
Response: 603435355  
Conc: 118.20 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



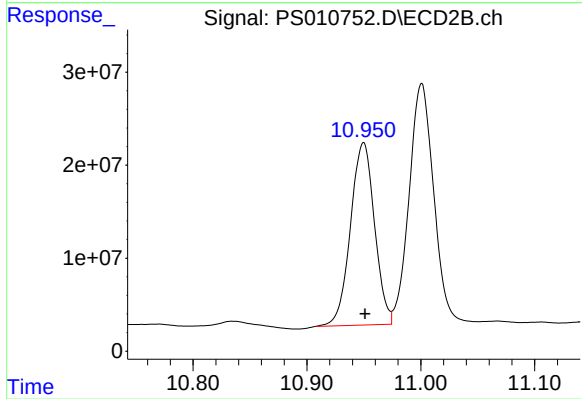
#15 Picloram

R.T.: 11.001 min  
Delta R.T.: -0.002 min  
Response: 384521437  
Conc: 93.20 ng/ml



#16 DCPA

R.T.: 11.469 min  
Delta R.T.: -0.003 min  
Response: 379834305  
Conc: 70.89 ng/ml



#16 DCPA

R.T.: 10.950 min  
Delta R.T.: -0.002 min  
Response: 287979810  
Conc: 77.66 ng/ml