

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040720\  
 Data File : PS009620.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Apr 2020 11:38  
 Operator : DD\AJ  
 Sample : PB128000BL  
 Misc :  
 ALS Vial : 5 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 07 14:54:44 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
 Quant Title : 8080.M  
 QLast Update : Thu Mar 12 07:13:24 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     | 7.240  | 6.930  | 1297.0E6  | 1069.4E6 | 2344.612 | 1947.279   |
| Target Compounds            |              |        |        |           |          |          |            |
| 1) T                        | Dalapon      | 3.045  | 2.627  | 1593.2E6  | 1487.9E6 | 2043.055 | 1889.789   |
| 2) T                        | 3,5-DICHL... | 6.450  | 6.076  | 1582.0E6  | 1408.3E6 | 2095.860 | 1731.631   |
| 3) T                        | 4-Nitroph... | 7.069  | 6.532  | 537.9E6   | 570.7E6  | 2253.245 | 1793.510   |
| 5) T                        | DICAMBA      | 7.434  | 7.102  | 4211.9E6  | 3444.7E6 | 1979.128 | 1500.544   |
| 6) T                        | MCPD         | 7.614  | 7.211  | 392.5E6   | 351.9E6  | 159.512  | 193.498    |
| 7) T                        | MCPA         | 7.766  | 7.430  | 537.0E6   | 500.3E6  | 176.312  | 185.409    |
| 8) T                        | DICHLORPROP  | 8.128  | 7.728  | 1122.4E6  | 1013.7E6 | 2176.188 | 1827.004   |
| 9) T                        | 2,4-D        | 8.356  | 8.021  | 1185.0E6  | 1212.8E6 | 2247.642 | 1844.934   |
| 10) T                       | Pentachlo... | 8.670  | 8.456  | 11911.1E6 | 9034.5E6 | 1694.033 | 1190.319 # |
| 11) T                       | 2,4,5-TP ... | 9.218  | 8.816  | 5449.4E6  | 4440.1E6 | 1987.954 | 1489.408 # |
| 12) T                       | 2,4,5-T      | 9.502  | 9.195  | 5249.9E6  | 4511.7E6 | 2063.754 | 1528.267 # |
| 13) T                       | 2,4-DB       | 10.056 | 9.701  | 851.3E6   | 740.5E6  | 2460.702 | 1950.541   |
| 14) T                       | DINOSEB      | 11.221 | 10.038 | 4144.2E6  | 3485.4E6 | 2027.353 | 1586.807   |
| 15) T                       | Picloram     | 11.034 | 11.018 | 5989.6E6  | 5483.6E6 | 1973.568 | 1346.602 # |
| 16) T                       | DCPA         | 11.486 | 10.969 | 6645.6E6  | 5537.3E6 | 1917.235 | 1429.699 # |
| -----                       |              |        |        |           |          |          |            |

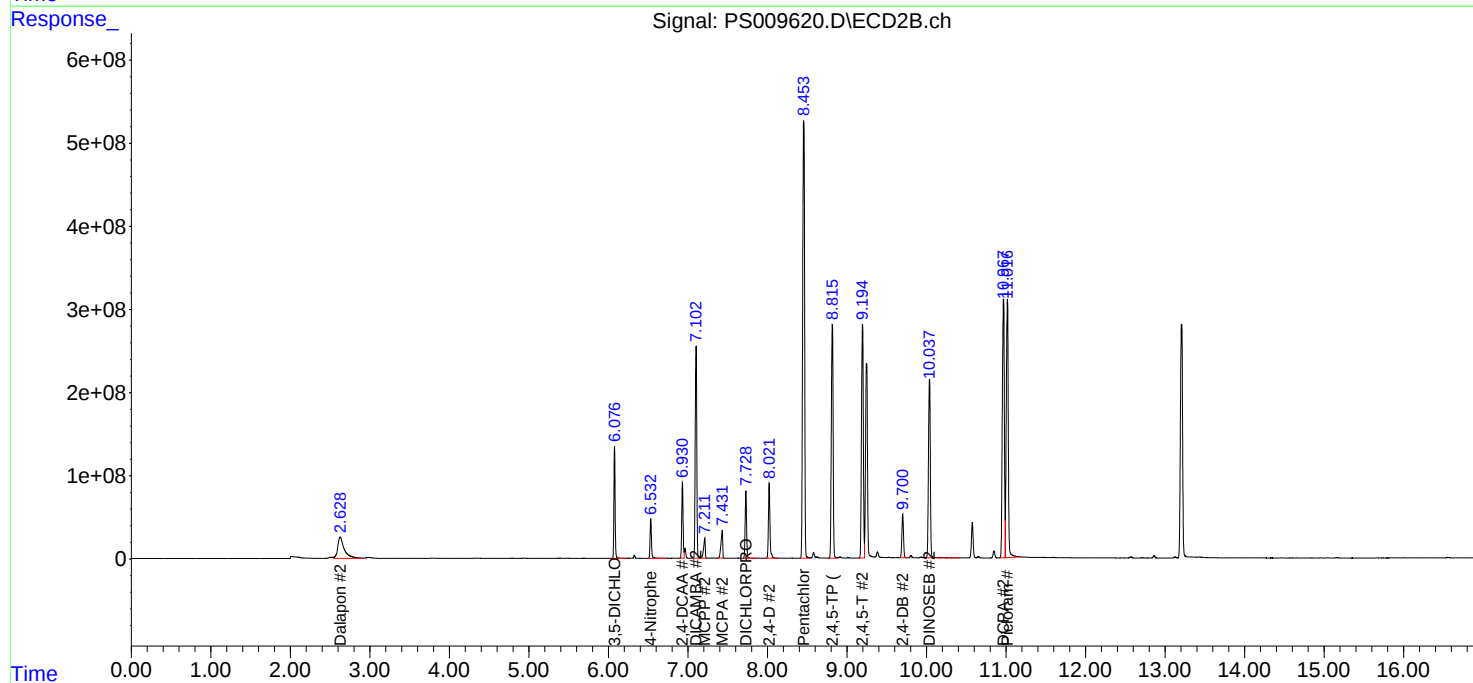
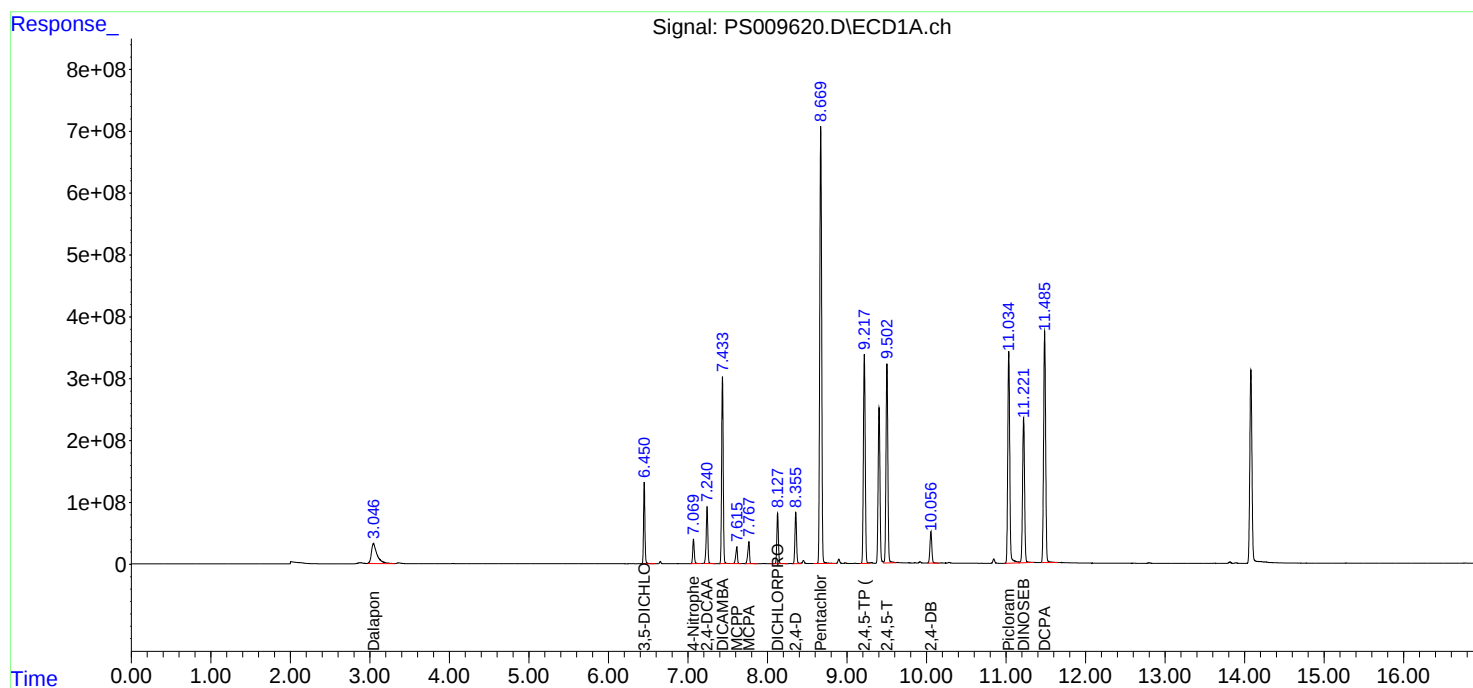
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

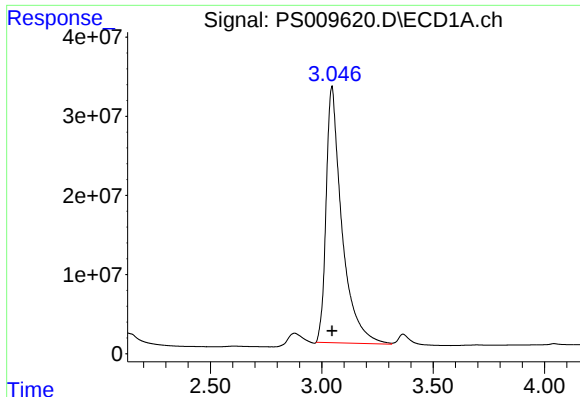
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS040720\  
Data File : PS009620.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Apr 2020 11:38  
Operator : DD\AJ  
Sample : PB128000BL  
Misc :  
ALS Vial : 5 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampled :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 07 14:54:44 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031120.M  
Quant Title : 8080.M  
QLast Update : Thu Mar 12 07:13:24 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

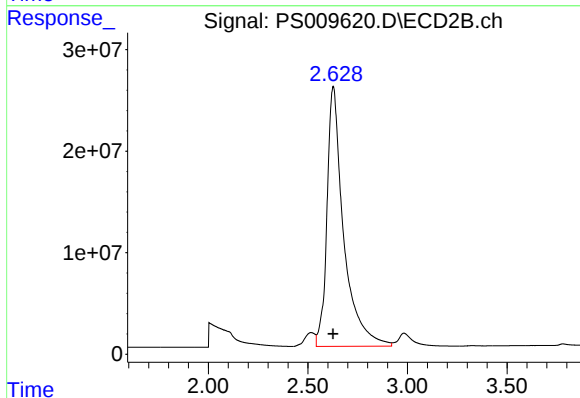




#1 Dalapon

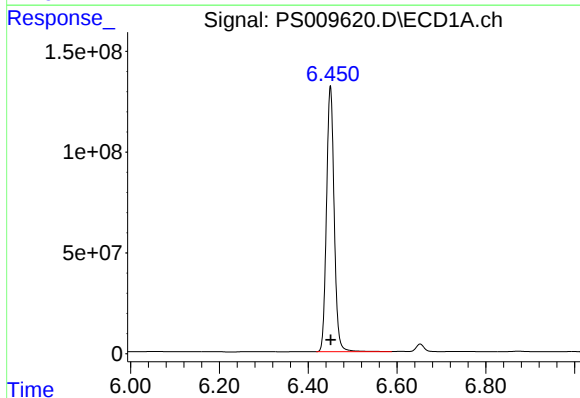
R.T.: 3.045 min  
Delta R.T.: 0.000 min  
Response: 1593243924  
Conc: 2043.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



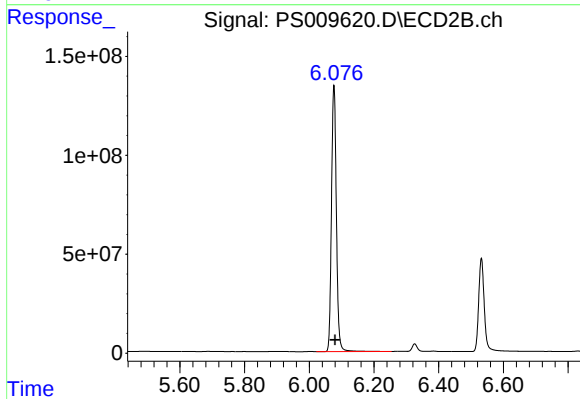
#1 Dalapon

R.T.: 2.627 min  
Delta R.T.: 0.000 min  
Response: 1487948953  
Conc: 1889.79 ng/ml



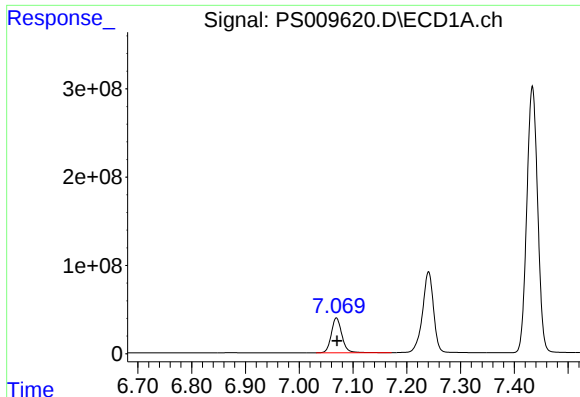
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.450 min  
Delta R.T.: 0.000 min  
Response: 1581951127  
Conc: 2095.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

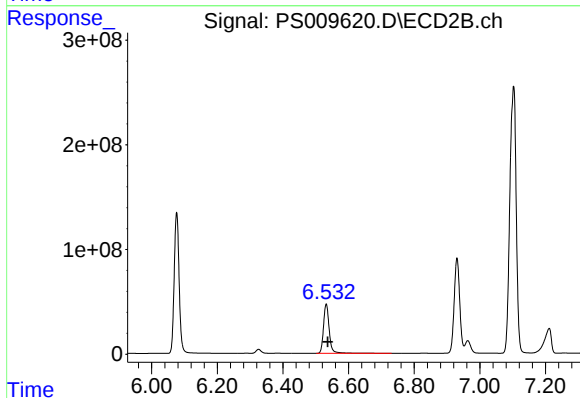
R.T.: 6.076 min  
Delta R.T.: -0.003 min  
Response: 1408346982  
Conc: 1731.63 ng/ml



#3 4-Nitrophenol

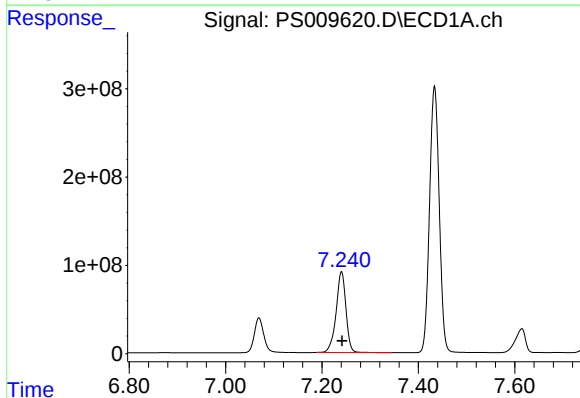
R.T.: 7.069 min  
Delta R.T.: -0.002 min  
Response: 537878400  
Conc: 2253.25 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



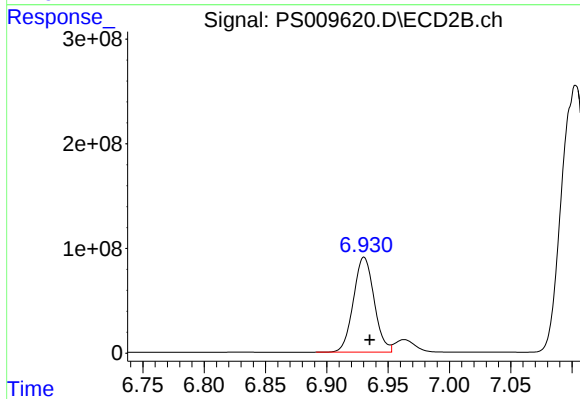
#3 4-Nitrophenol

R.T.: 6.532 min  
Delta R.T.: -0.004 min  
Response: 570691719  
Conc: 1793.51 ng/ml



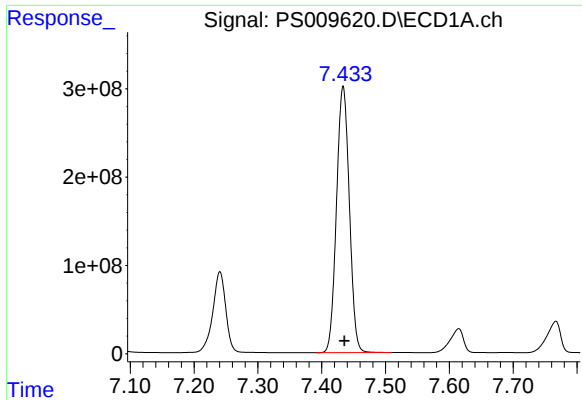
#4 2,4-DCAA

R.T.: 7.240 min  
Delta R.T.: -0.001 min  
Response: 1296969446  
Conc: 2344.61 ng/ml



#4 2,4-DCAA

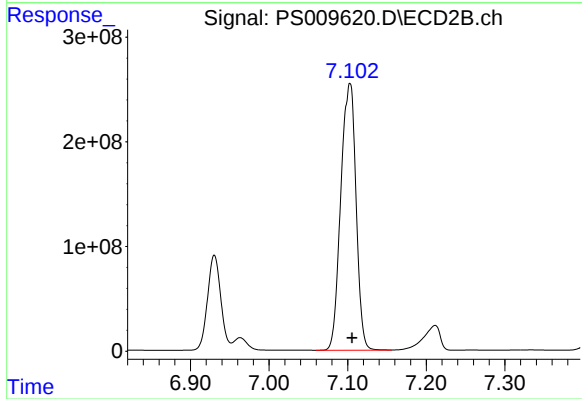
R.T.: 6.930 min  
Delta R.T.: -0.005 min  
Response: 1069441361  
Conc: 1947.28 ng/ml



#5 DICAMBA

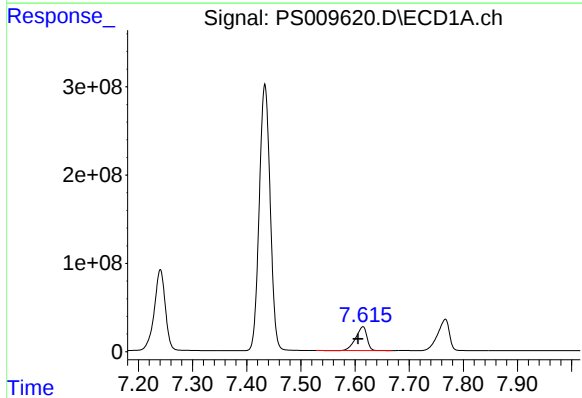
R.T.: 7.434 min  
Delta R.T.: -0.002 min  
Response: 4211910991  
Conc: 1979.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



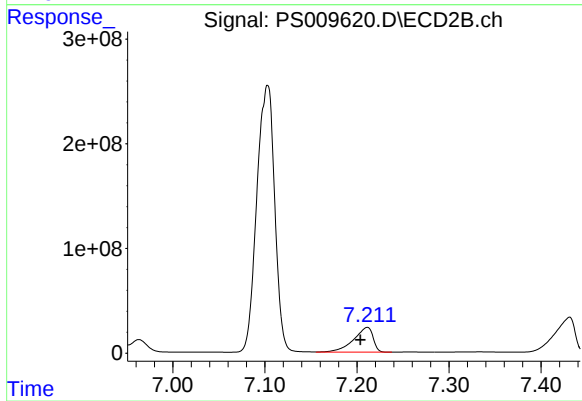
#5 DICAMBA

R.T.: 7.102 min  
Delta R.T.: -0.003 min  
Response: 3444651082  
Conc: 1500.54 ng/ml



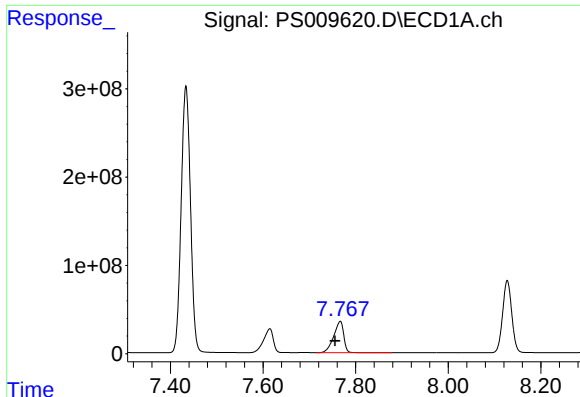
#6 MCP

R.T.: 7.614 min  
Delta R.T.: 0.008 min  
Response: 392504580  
Conc: 159.51 ug/ml



#6 MCP

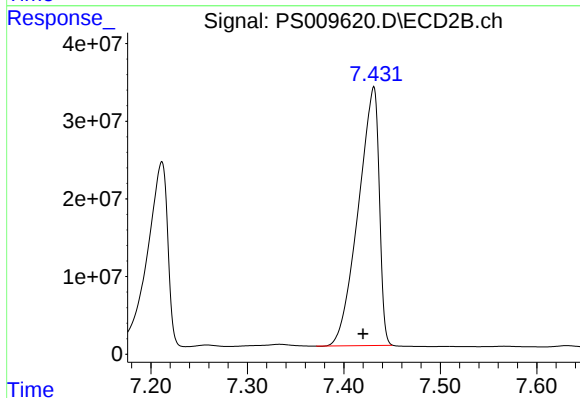
R.T.: 7.211 min  
Delta R.T.: 0.007 min  
Response: 351937321  
Conc: 193.50 ug/ml



#7 MCPA

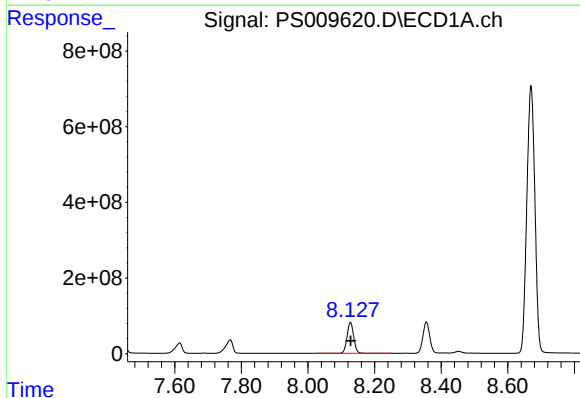
R.T.: 7.766 min  
Delta R.T.: 0.011 min  
Response: 536990505  
Conc: 176.31 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



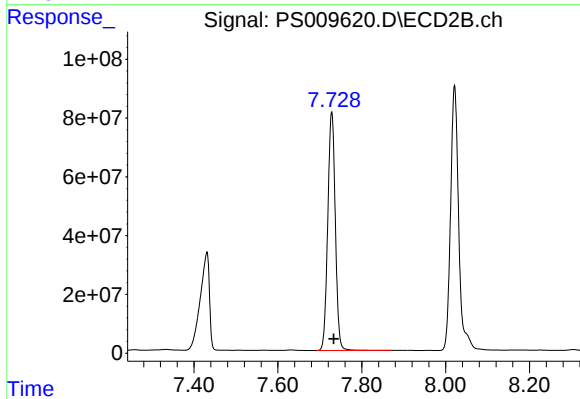
#7 MCPA

R.T.: 7.430 min  
Delta R.T.: 0.010 min  
Response: 500349038  
Conc: 185.41 ug/ml



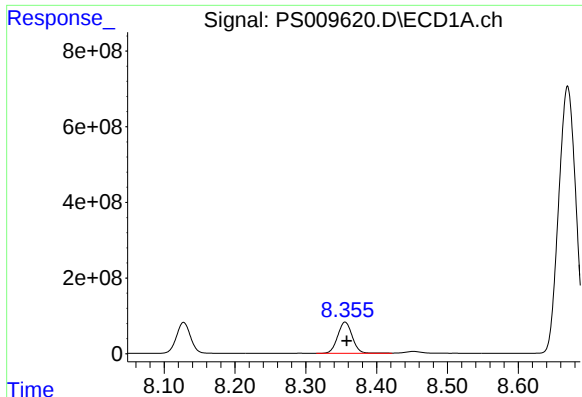
#8 DICHLORPROP

R.T.: 8.128 min  
Delta R.T.: -0.002 min  
Response: 1122353829  
Conc: 2176.19 ng/ml



#8 DICHLORPROP

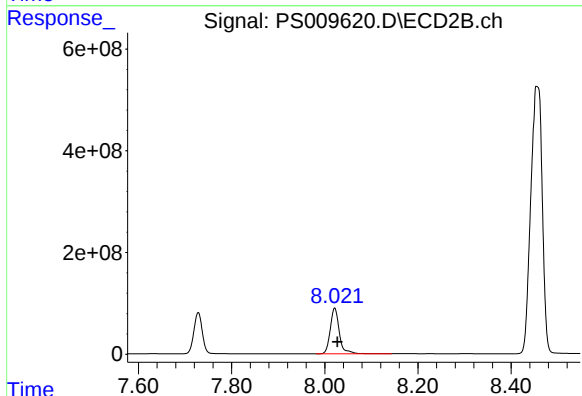
R.T.: 7.728 min  
Delta R.T.: -0.005 min  
Response: 1013662071  
Conc: 1827.00 ng/ml



#9 2,4-D

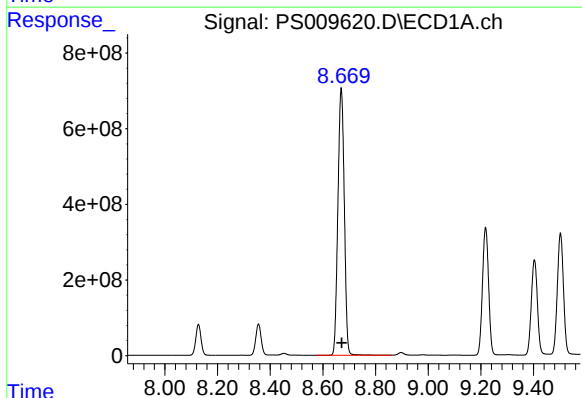
R.T.: 8.356 min  
Delta R.T.: -0.002 min  
Response: 1185013069  
Conc: 2247.64 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



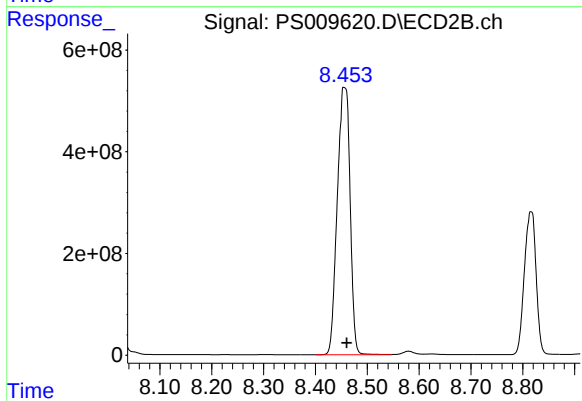
#9 2,4-D

R.T.: 8.021 min  
Delta R.T.: -0.006 min  
Response: 1212788013  
Conc: 1844.93 ng/ml



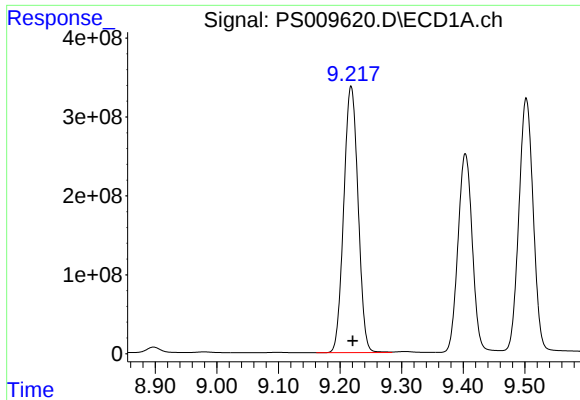
#10 Pentachlorophenol

R.T.: 8.670 min  
Delta R.T.: -0.002 min  
Response: 11911141348  
Conc: 1694.03 ng/ml



#10 Pentachlorophenol

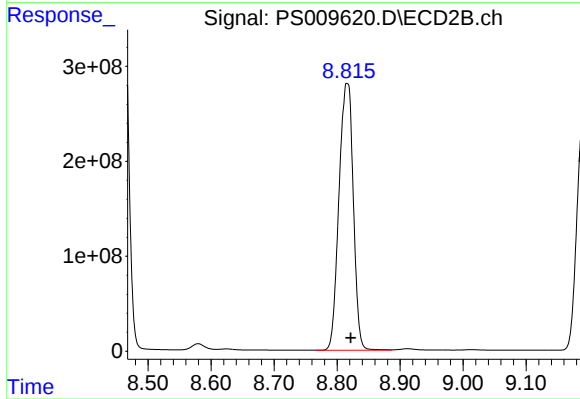
R.T.: 8.456 min  
Delta R.T.: -0.004 min  
Response: 9034493418  
Conc: 1190.32 ng/ml



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

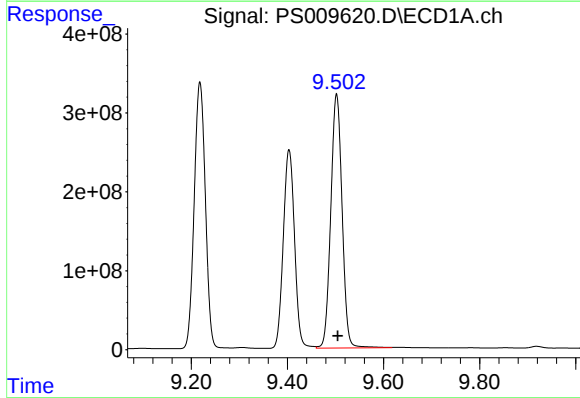
R.T.: 9.218 min  
Delta R.T.: -0.003 min  
Response: 5449387755  
Conc: 1987.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



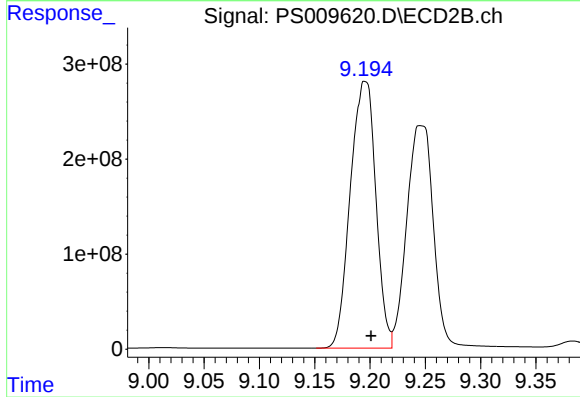
#11 2,4,5-TP (SILVEX)

R.T.: 8.816 min  
Delta R.T.: -0.006 min  
Response: 4440102730  
Conc: 1489.41 ng/ml



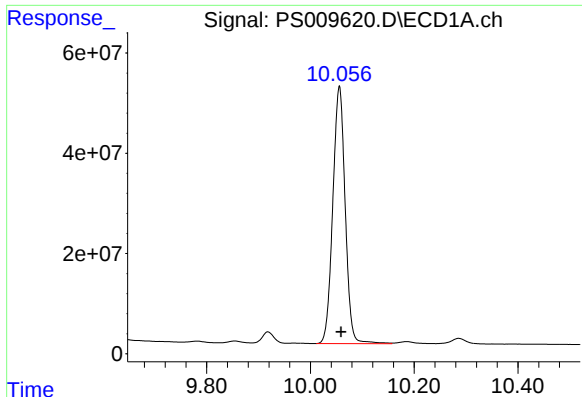
#12 2,4,5-T

R.T.: 9.502 min  
Delta R.T.: -0.003 min  
Response: 5249884434  
Conc: 2063.75 ng/ml



#12 2,4,5-T

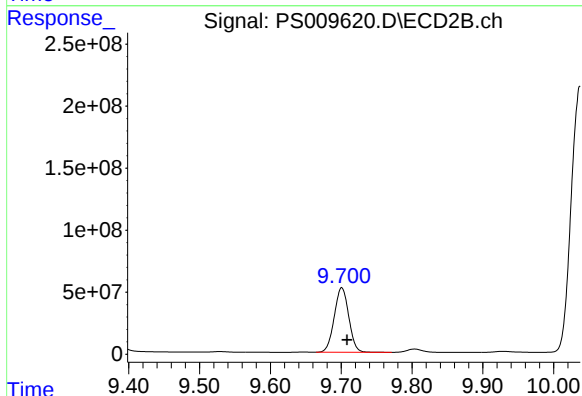
R.T.: 9.195 min  
Delta R.T.: -0.005 min  
Response: 4511714446  
Conc: 1528.27 ng/ml



#13 2,4-DB

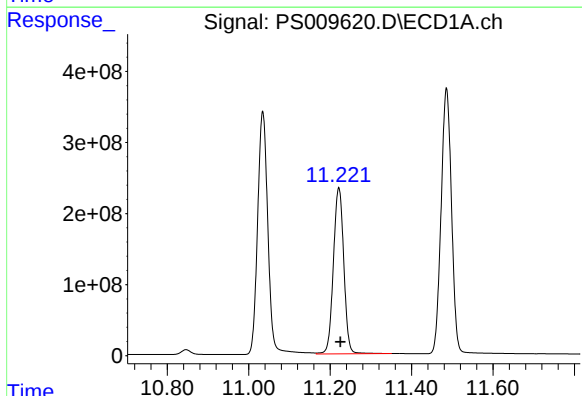
R.T.: 10.056 min  
Delta R.T.: -0.003 min  
Response: 851290963  
Conc: 2460.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



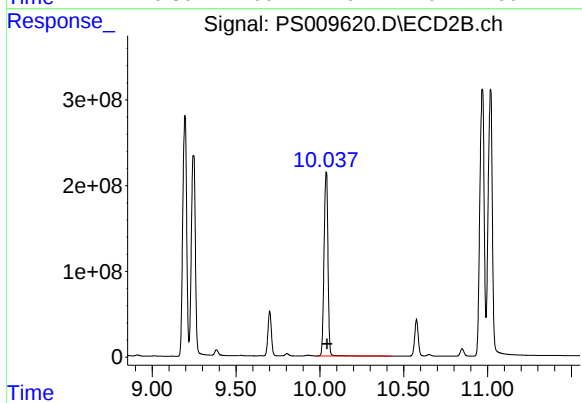
#13 2,4-DB

R.T.: 9.701 min  
Delta R.T.: -0.007 min  
Response: 740456308  
Conc: 1950.54 ng/ml



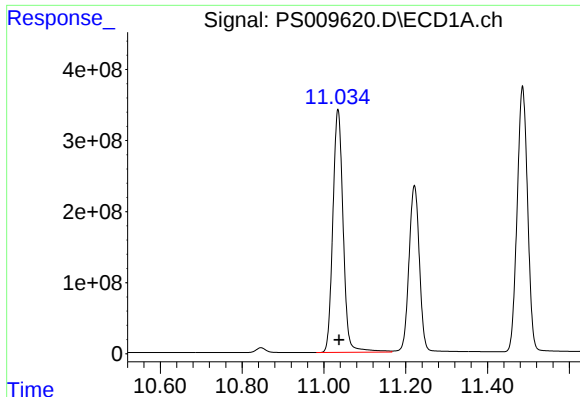
#14 DINOSEB

R.T.: 11.221 min  
Delta R.T.: -0.004 min  
Response: 4144215055  
Conc: 2027.35 ng/ml



#14 DINOSEB

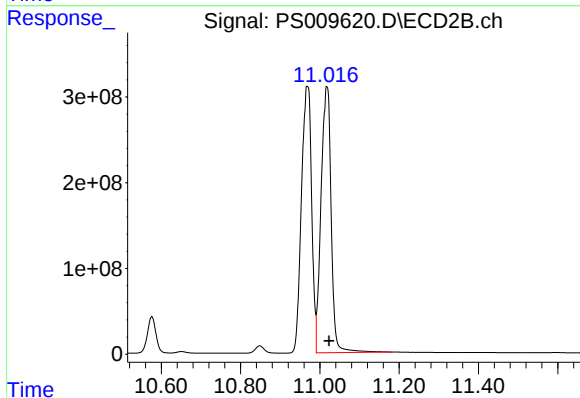
R.T.: 10.038 min  
Delta R.T.: -0.006 min  
Response: 3485387055  
Conc: 1586.81 ng/ml



#15 Picloram

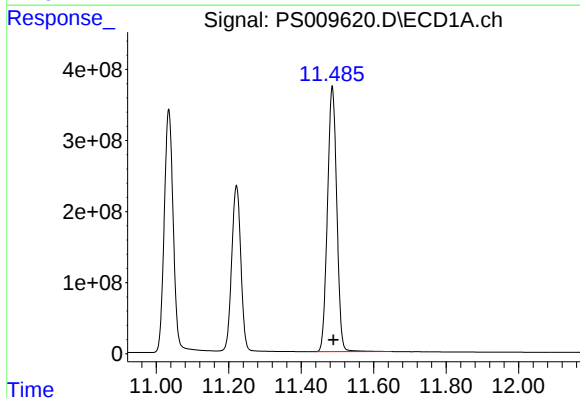
R.T.: 11.034 min  
Delta R.T.: -0.003 min  
Response: 5989638008  
Conc: 1973.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



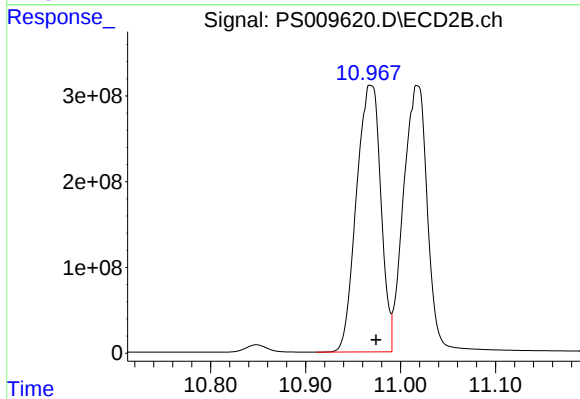
#15 Picloram

R.T.: 11.018 min  
Delta R.T.: -0.006 min  
Response: 5483601991  
Conc: 1346.60 ng/ml



#16 DCPA

R.T.: 11.486 min  
Delta R.T.: -0.003 min  
Response: 6645623900  
Conc: 1917.24 ng/ml



#16 DCPA

R.T.: 10.969 min  
Delta R.T.: -0.006 min  
Response: 5537279178  
Conc: 1429.70 ng/ml