

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030222\  
 Data File : PS018476.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 02 Mar 2022 18:04  
 Operator : AJ\MA  
 Sample : N1713-04  
 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: Mar 03 00:05:17 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
 Quant Title : 8080.M  
 QLast Update : Tue Feb 22 00:27:26 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     | 7.019   | 6.630  | 400.4E6   | 283.7E6   | 240.637  | 425.735 #  |
| Target Compounds            |              |         |        |           |           |          |            |
| 1) T                        | Dalapon      | 0.000   | 2.413  | 0         | 330.5E6   | N.D.     | 386.744    |
| 2) T                        | 3,5-DICHL... | 6.281   | 5.869  | -8867334  | 235.4E6   | N.D.     | 230.877    |
| 3) T                        | 4-Nitroph... | 6.869   | 6.275  | 223.4E6   | -2646892  | 259.475  | N.D. #     |
| 5) T                        | DICAMBA      | 7.233   | 6.749f | 66076967  | 147.0E6   | 10.051   | 52.365 #   |
| 6) T                        | MCPD         | 7.382   | 6.856  | 60822549  | 10864032  | 12.565   | 4.775 #    |
| 7) T                        | MCPA         | 7.502   | 7.060  | 173.5E6   | 73099244  | 24.670   | 21.823     |
| 8) T                        | DICHLORPROP  | 7.863   | 7.409  | 48660953  | 104.7E6   | 28.772   | 142.232 #  |
| 9) T                        | 2,4-D        | 8.118   | 7.713  | 77469023  | -32275672 | 37.976   | N.D. #     |
| 10) T                       | Pentachlo... | 8.431   | 8.092  | 260.4E6   | 25728146  | 10.999   | 2.699 #    |
| 11) T                       | 2,4,5-TP ... | 9.018f  | 8.414f | 2589.9E6  | 6140.4E6  | 272.027  | 1487.285 # |
| 12) T                       | 2,4,5-T      | 9.287   | 8.870  | 98704392  | 614.8E6   | 9.812    | 156.184 #  |
| 13) T                       | 2,4-DB       | 9.836   | 9.353  | 5963.5E6  | 2117.4E6  | 3431.619 | 3919.214   |
| 14) T                       | DINOSEB      | 10.869f | 9.702f | 33358.1E6 | 6909.1E6  | 4293.680 | 2376.697 # |
| 15) T                       | Picloram     | 10.735f | 10.654 | 7886.7E6  | 2133.8E6  | 620.701  | 368.979 #  |
| -----                       |              |         |        |           |           |          |            |

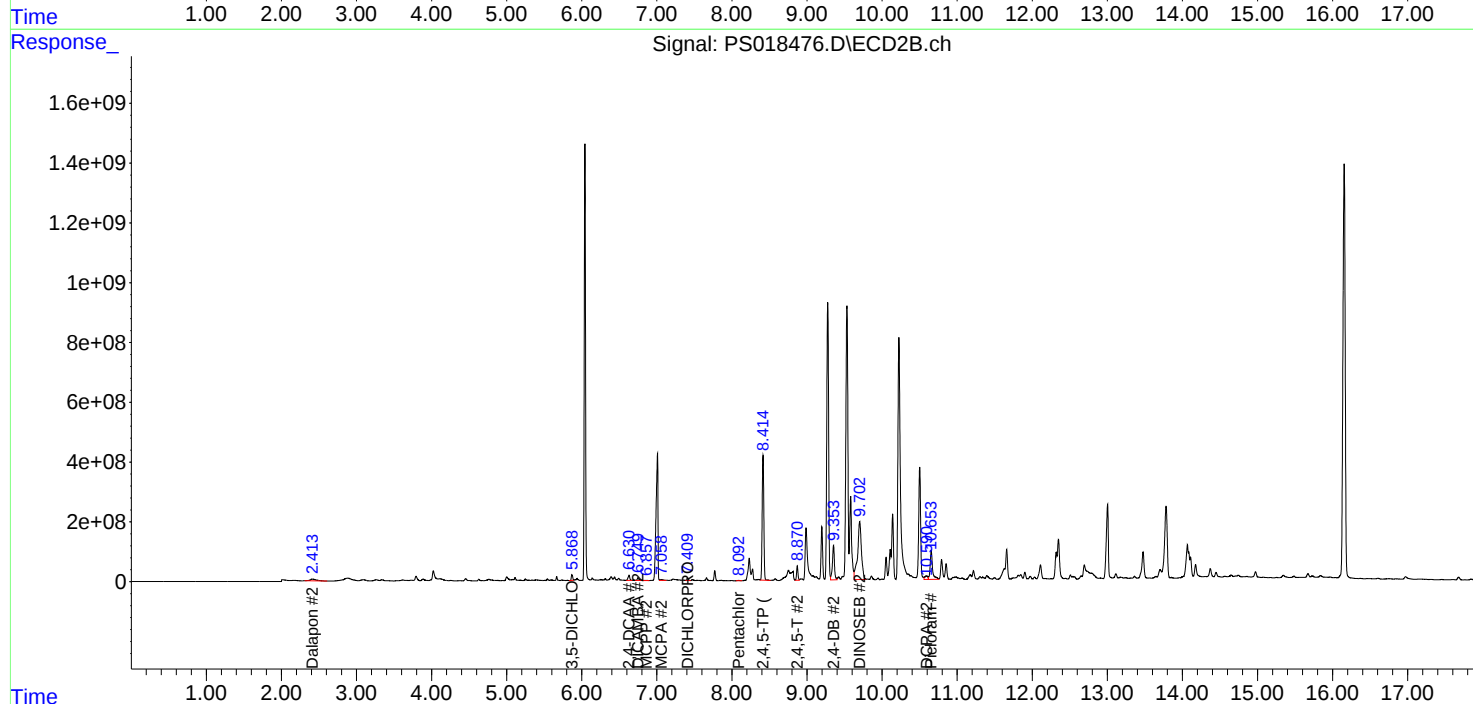
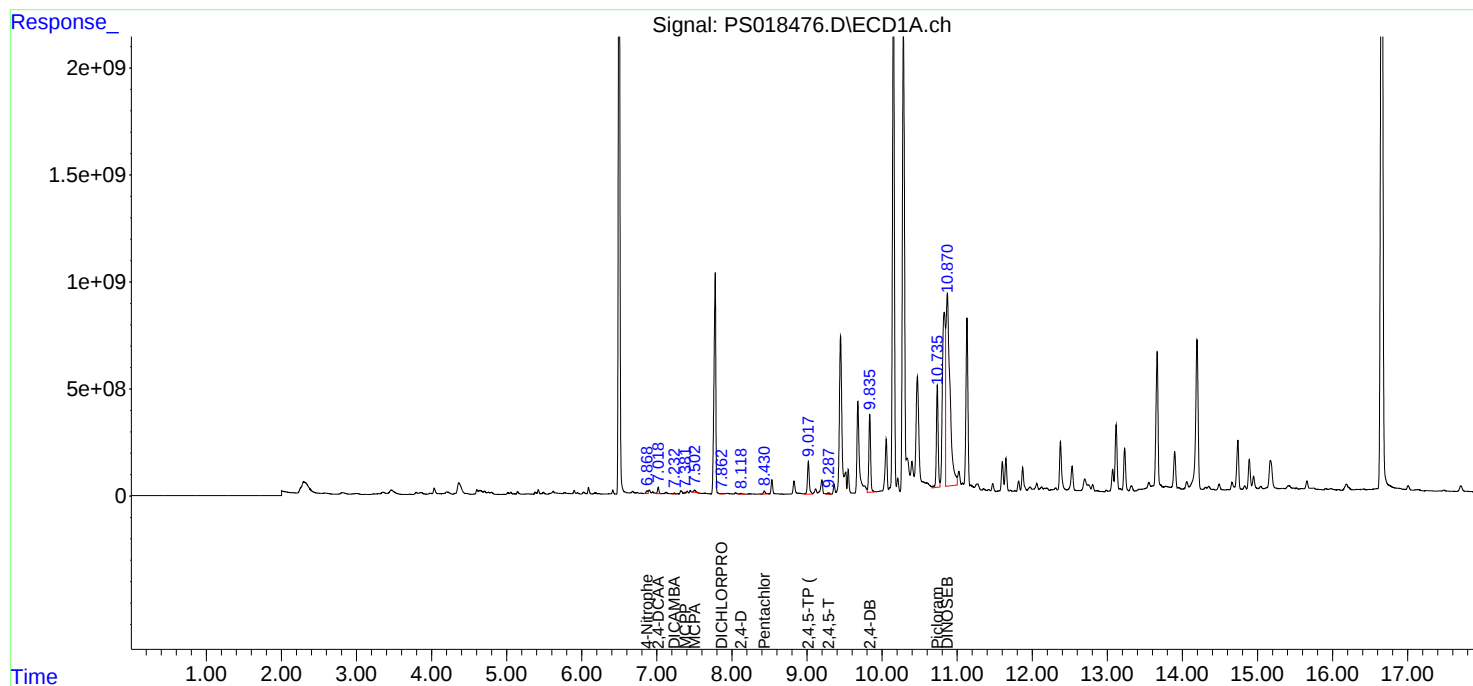
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

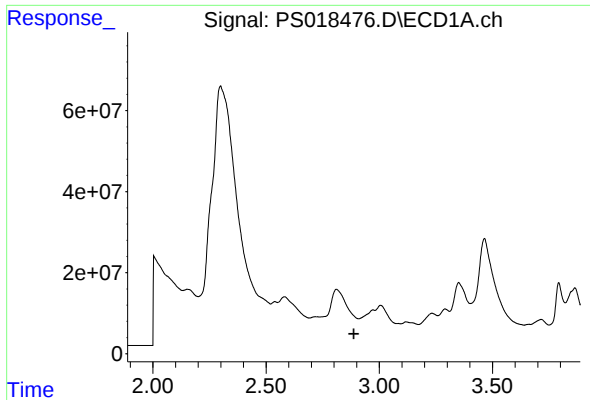
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS030222\  
Data File : PS018476.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 02 Mar 2022 18:04  
Operator : AJ\MA  
Sample : N1713-04  
Misc :  
ALS Vial : 6 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 03 00:05:17 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS022122.M  
Quant Title : 8080.M  
QLast Update : Tue Feb 22 00:27:26 2022  
Response via : Initial Calibration  
Integrator: ChemStation

Volume Inj. : 2 µl  
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

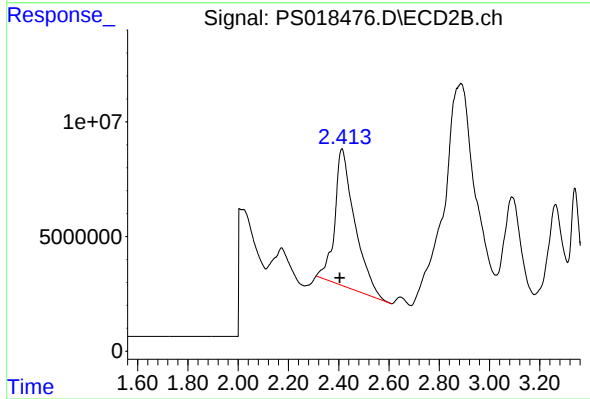




#1 Dalapon

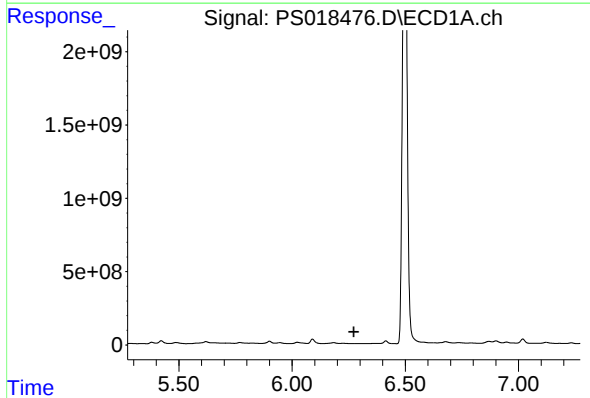
R.T.: 0.000 min  
Exp R.T.: 2.888 min  
Response: 0  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



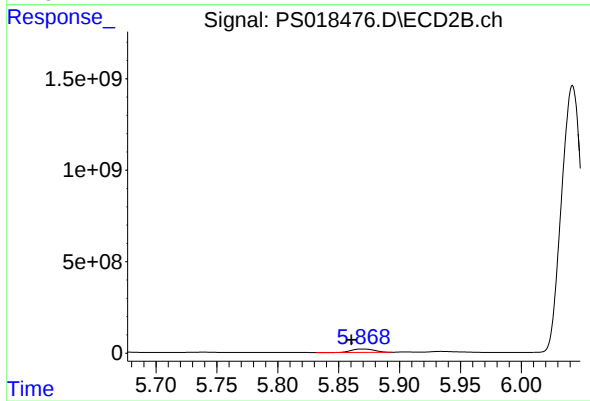
#1 Dalapon

R.T.: 2.413 min  
Delta R.T.: 0.010 min  
Response: 330451196  
Conc: 386.74 ng/ml



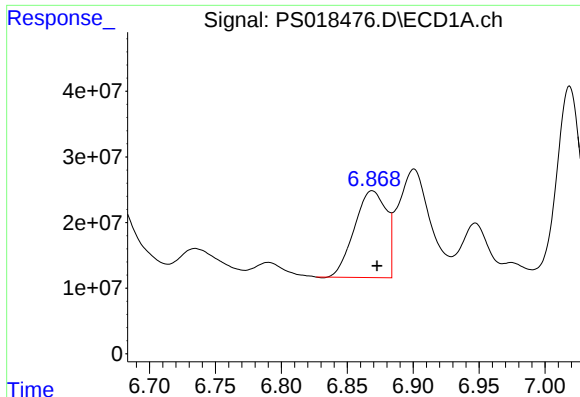
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.281 min  
Delta R.T.: 0.007 min  
Response: -8867334  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

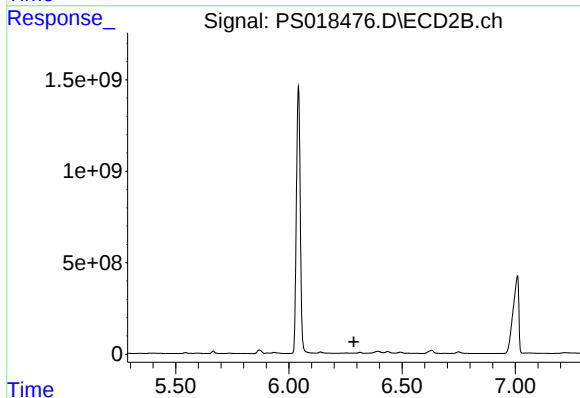
R.T.: 5.869 min  
Delta R.T.: 0.009 min  
Response: 235375355  
Conc: 230.88 ng/ml



#3 4-Nitrophenol

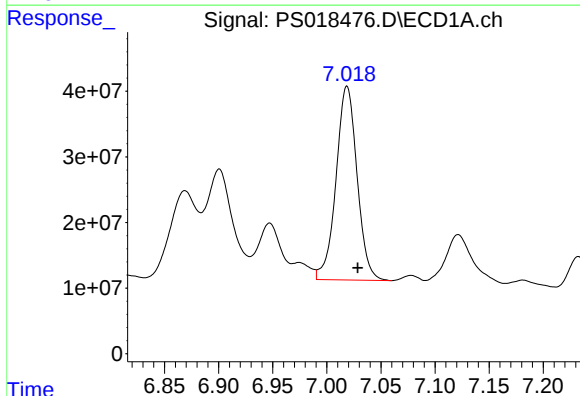
R.T.: 6.869 min  
Delta R.T.: -0.004 min  
Response: 223377913  
Conc: 259.47 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



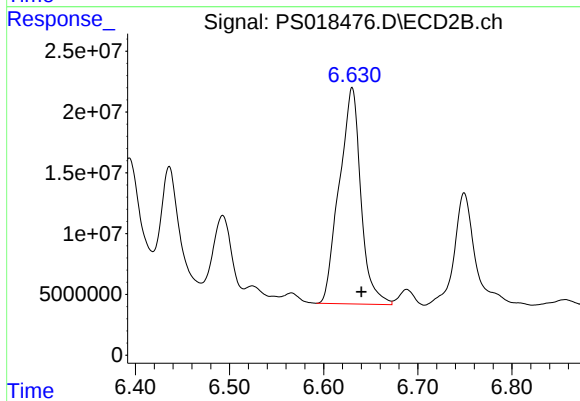
#3 4-Nitrophenol

R.T.: 6.275 min  
Delta R.T.: -0.012 min  
Response: -2646892  
Conc: N.D.



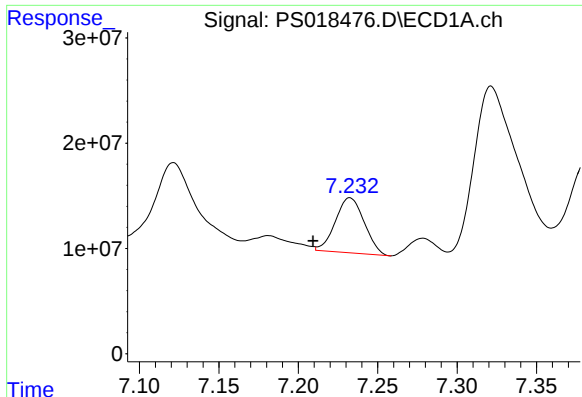
#4 2,4-DCAA

R.T.: 7.019 min  
Delta R.T.: -0.010 min  
Response: 400431418  
Conc: 240.64 ng/ml



#4 2,4-DCAA

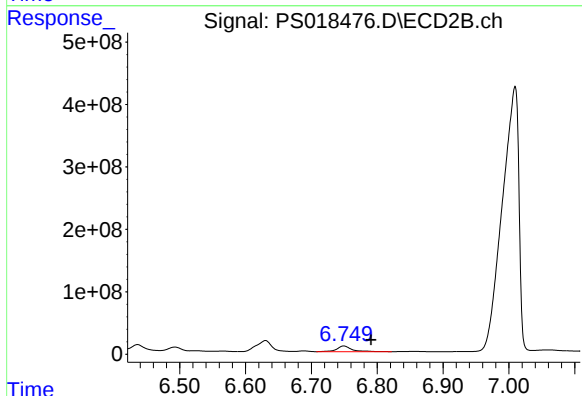
R.T.: 6.630 min  
Delta R.T.: -0.010 min  
Response: 283685452  
Conc: 425.74 ng/ml



#5 DICAMBA

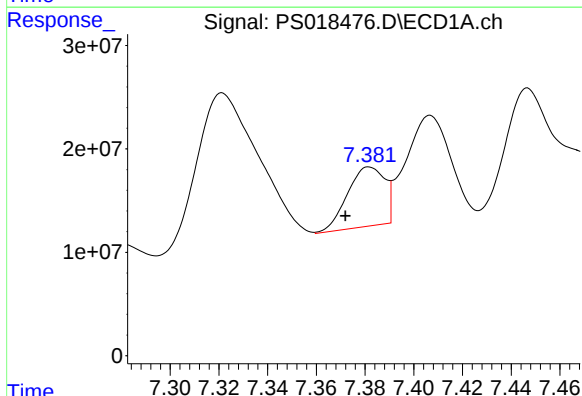
R.T.: 7.233 min  
Delta R.T.: 0.023 min  
Response: 66076967  
Conc: 10.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



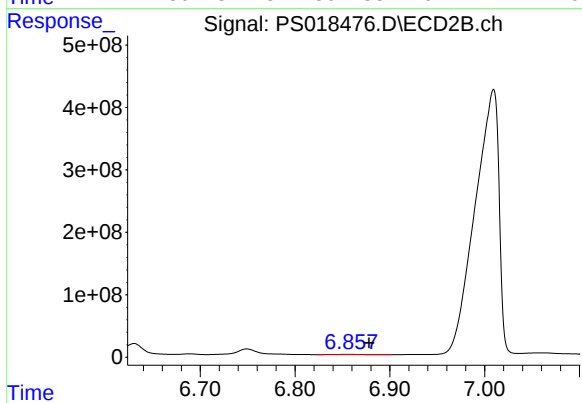
#5 DICAMBA

R.T.: 6.749 min  
Delta R.T.: -0.042 min  
Response: 147042479  
Conc: 52.37 ng/ml



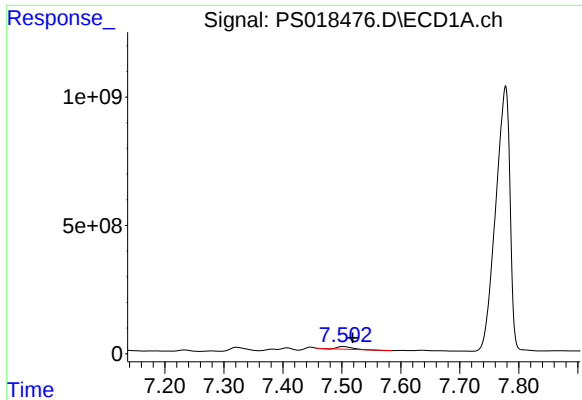
#6 MCPP

R.T.: 7.382 min  
Delta R.T.: 0.010 min  
Response: 60822549  
Conc: 12.57 ug/ml



#6 MCPP

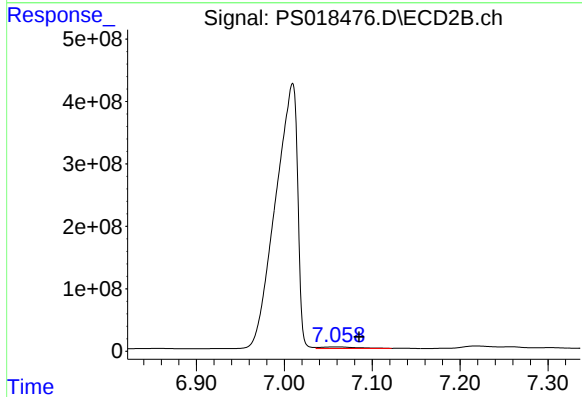
R.T.: 6.856 min  
Delta R.T.: -0.022 min  
Response: 10864032  
Conc: 4.78 ug/ml



#7 MCPA

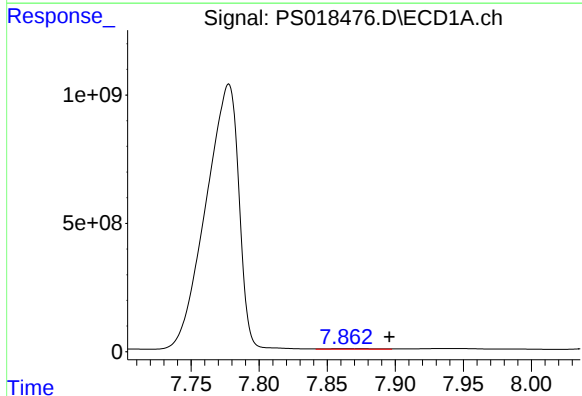
R.T.: 7.502 min  
Delta R.T.: -0.017 min  
Response: 173464731  
Conc: 24.67 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



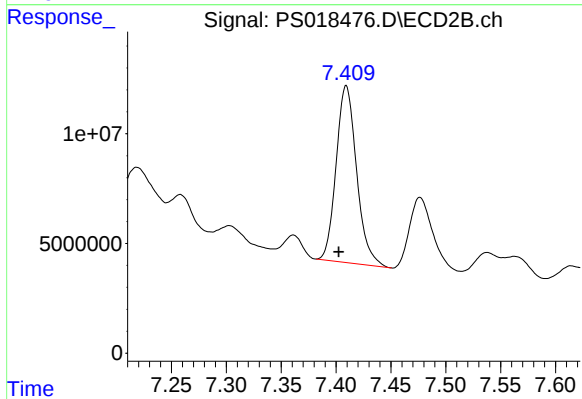
#7 MCPA

R.T.: 7.060 min  
Delta R.T.: -0.025 min  
Response: 73099244  
Conc: 21.82 ug/ml



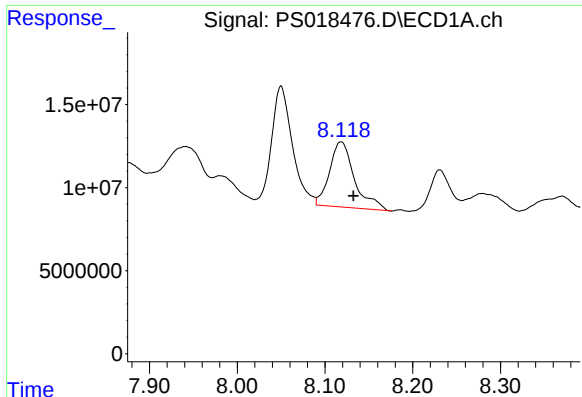
#8 DICHLORPROP

R.T.: 7.863 min  
Delta R.T.: -0.033 min  
Response: 48660953  
Conc: 28.77 ng/ml



#8 DICHLORPROP

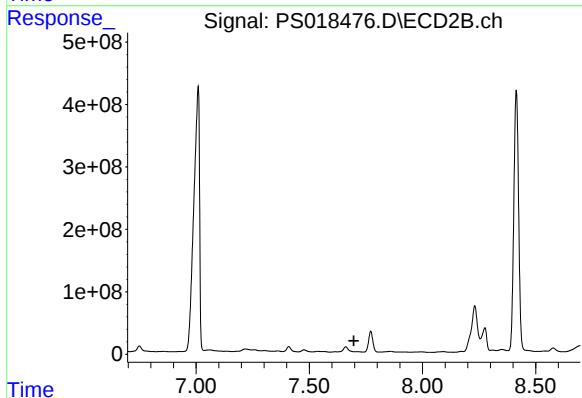
R.T.: 7.409 min  
Delta R.T.: 0.007 min  
Response: 104723946  
Conc: 142.23 ng/ml



#9 2,4-D

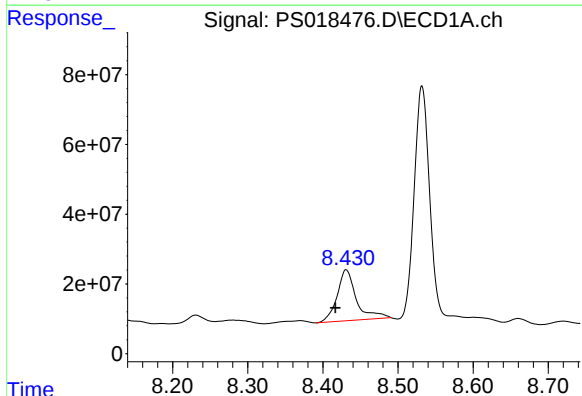
R.T.: 8.118 min  
Delta R.T.: -0.014 min  
Response: 77469023  
Conc: 37.98 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



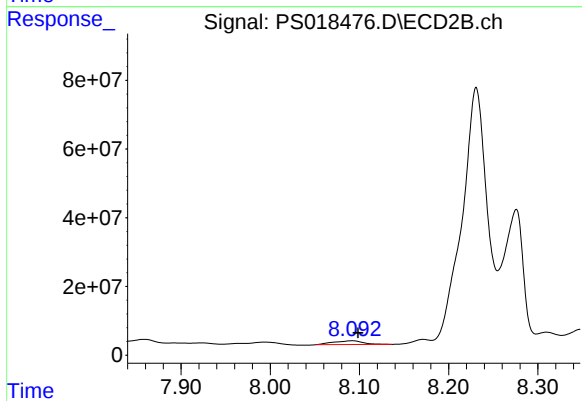
#9 2,4-D

R.T.: 7.713 min  
Delta R.T.: 0.016 min  
Response: -32275672  
Conc: N.D.



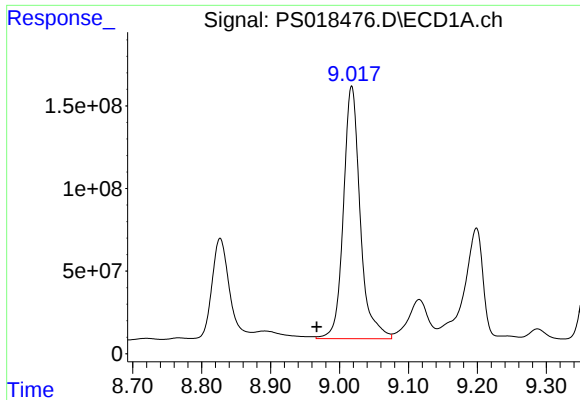
#10 Pentachlorophenol

R.T.: 8.431 min  
Delta R.T.: 0.014 min  
Response: 260442196  
Conc: 11.00 ng/ml



#10 Pentachlorophenol

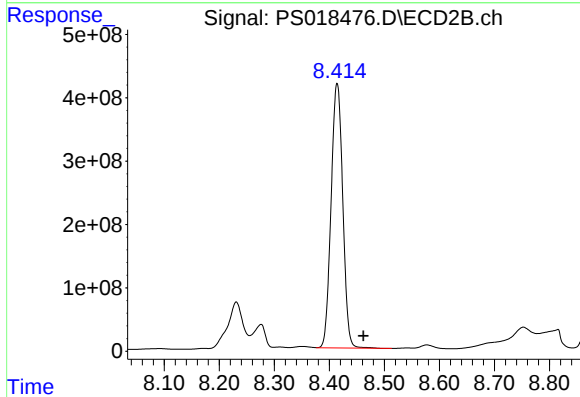
R.T.: 8.092 min  
Delta R.T.: -0.007 min  
Response: 25728146  
Conc: 2.70 ng/ml



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

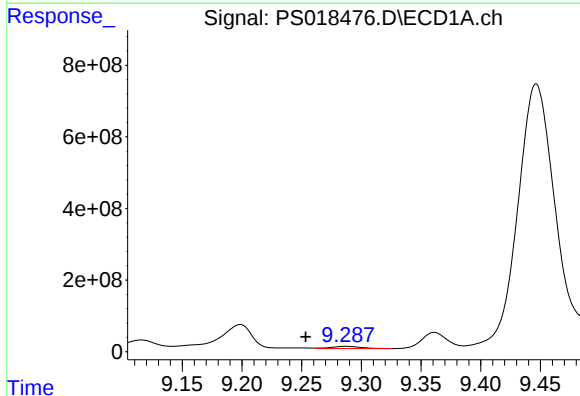
R.T.: 9.018 min  
Delta R.T.: 0.051 min  
Response: 2589919220  
Conc: 272.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



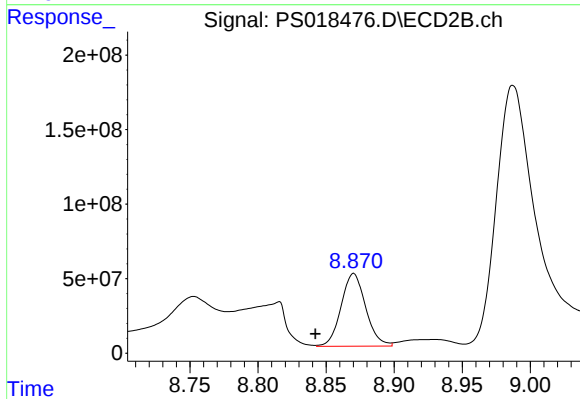
#11 2,4,5-TP (SILVEX)

R.T.: 8.414 min  
Delta R.T.: -0.048 min  
Response: 6140392457  
Conc: 1487.28 ng/ml



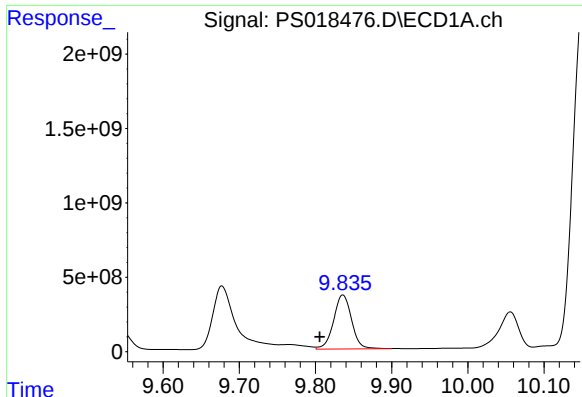
#12 2,4,5-T

R.T.: 9.287 min  
Delta R.T.: 0.034 min  
Response: 98704392  
Conc: 9.81 ng/ml



#12 2,4,5-T

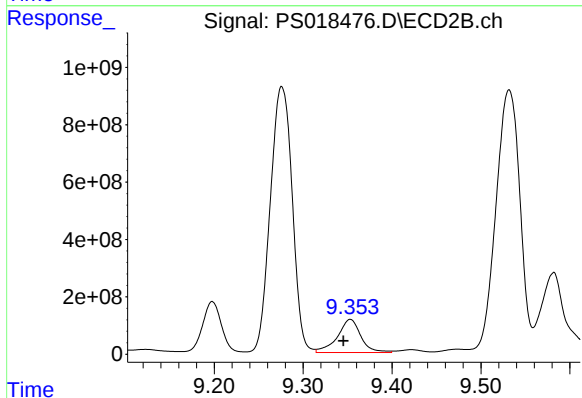
R.T.: 8.870 min  
Delta R.T.: 0.028 min  
Response: 614777241  
Conc: 156.18 ng/ml



#13 2,4-DB

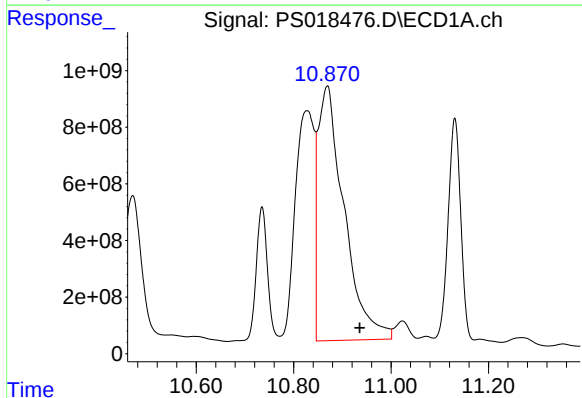
R.T.: 9.836 min  
Delta R.T.: 0.030 min  
Response: 5963486084  
Conc: 3431.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



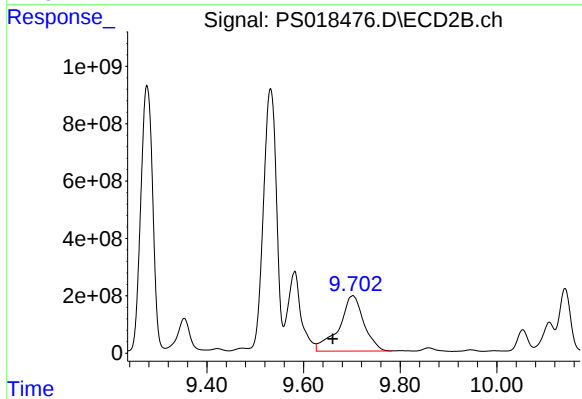
#13 2,4-DB

R.T.: 9.353 min  
Delta R.T.: 0.008 min  
Response: 2117437437  
Conc: 3919.21 ng/ml



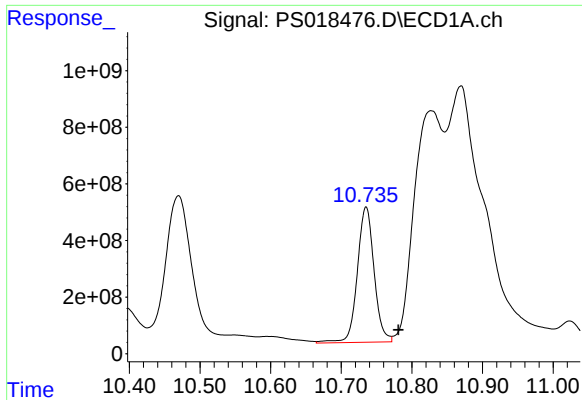
#14 DINOSEB

R.T.: 10.869 min  
Delta R.T.: -0.067 min  
Response: 33358145234  
Conc: 4293.68 ng/ml



#14 DINOSEB

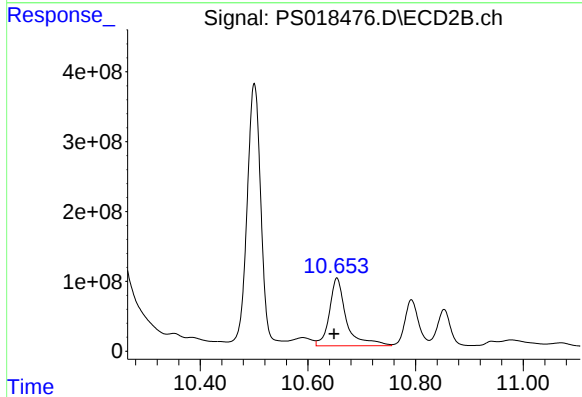
R.T.: 9.702 min  
Delta R.T.: 0.042 min  
Response: 6909059204  
Conc: 2376.70 ng/ml



#15 Picloram

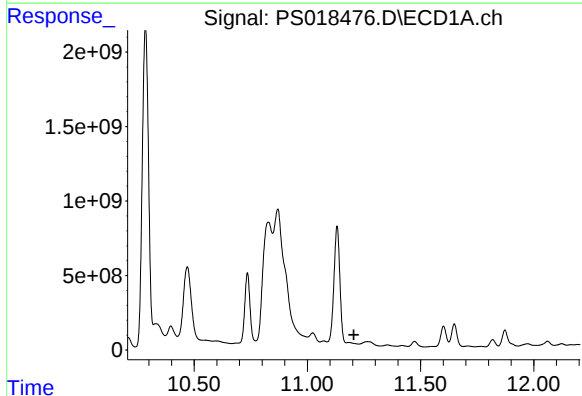
R.T.: 10.735 min  
Delta R.T.: -0.046 min  
Response: 7886650299  
Conc: 620.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



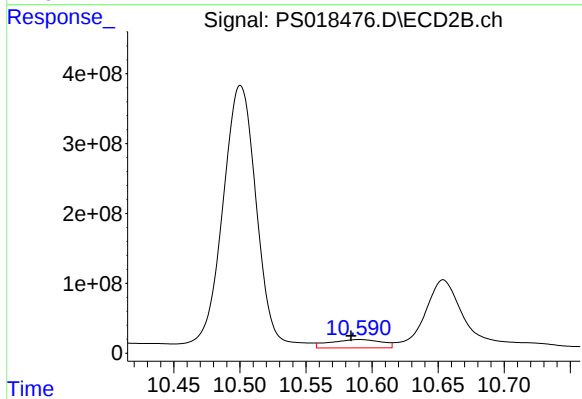
#15 Picloram

R.T.: 10.654 min  
Delta R.T.: 0.005 min  
Response: 2133792504  
Conc: 368.98 ng/ml



#16 DCPA

R.T.: 11.182 min  
Delta R.T.: -0.023 min  
Response: -1508855242  
Conc: N.D.



#16 DCPA

R.T.: 10.590 min  
Delta R.T.: 0.006 min  
Response: 324577434  
Conc: 65.37 ng/ml