

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
 Data File : PS019627.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 08 Jun 2022 10:28  
 Operator : AJ\MA  
 Sample : N3194-01  
 Misc :  
 ALS Vial : 4 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 08 12:03:09 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 25 02:05:34 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     | 7.199  | 6.780  | 646.7E6  | 294.2E6  | 269.541 | 379.681 # |
| Target Compounds            |              |        |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.963f | 0.000  | 96701674 | 0        | 19.078  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 6.352f | 5.987  | 1682853  | 82346762 | <MDL    | 68.698 #  |
| 3) T                        | 4-Nitroph... | 7.055  | 6.428  | 76533891 | 4560724  | 77.991  | 10.655 #  |
| 5) T                        | DICAMBA      | 7.381  | 6.944  | -5874816 | 9042085  | N.D.    | 2.645     |
| 6) T                        | MCPD         | 7.555  | 7.051  | -2006148 | 1961868  | N.D.    | <MDL      |
| 7) T                        | MCPA         | 7.683  | 7.239  | 32288600 | 27811845 | 2.989   | 7.238 #   |
| 8) T                        | DICHLORPROP  | 8.095  | 7.588  | 24197370 | 58135383 | 9.450   | 65.811 #  |
| 9) T                        | 2,4-D        | 8.312  | 7.838  | 5089862  | 24810518 | 1.780   | 23.261 #  |
| 10) T                       | Pentachlo... | 8.600  | 8.286  | 159.9E6  | 3082889  | 4.622   | <MDL #    |
| 11) T                       | 2,4,5-TP ... | 9.116f | 8.646  | 15521303 | 5026235  | <MDL    | <MDL #    |
| 12) T                       | 2,4,5-T      | 9.455  | 9.028  | 11688697 | 47666867 | <MDL    | 10.135 #  |
| 13) T                       | 2,4-DB       | 10.043 | 9.538  | 450.0E6  | 181.8E6  | 111.233 | 294.112 # |
| 14) T                       | DINOSEB      | 11.124 | 9.856  | 1979.7E6 | 244.0E6  | 127.995 | 68.678 #  |
| 15) T                       | Picloram     | 10.950 | 10.857 | 49038132 | 111.4E6  | 1.652   | 17.322 #  |
| 16) T                       | DCPA         | 0.000  | 10.778 | 0        | 35651916 | N.D.    | 5.776     |
| -----                       |              |        |        |          |          |         |           |

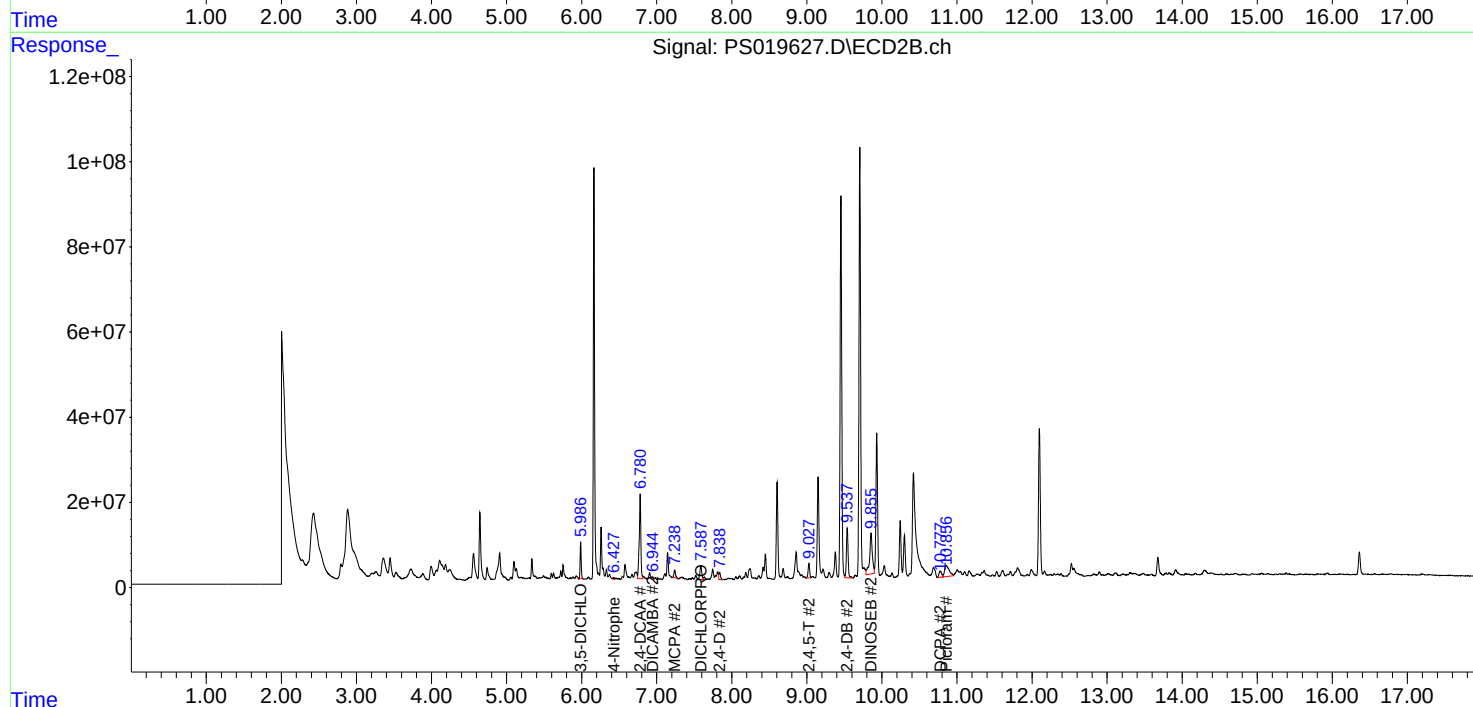
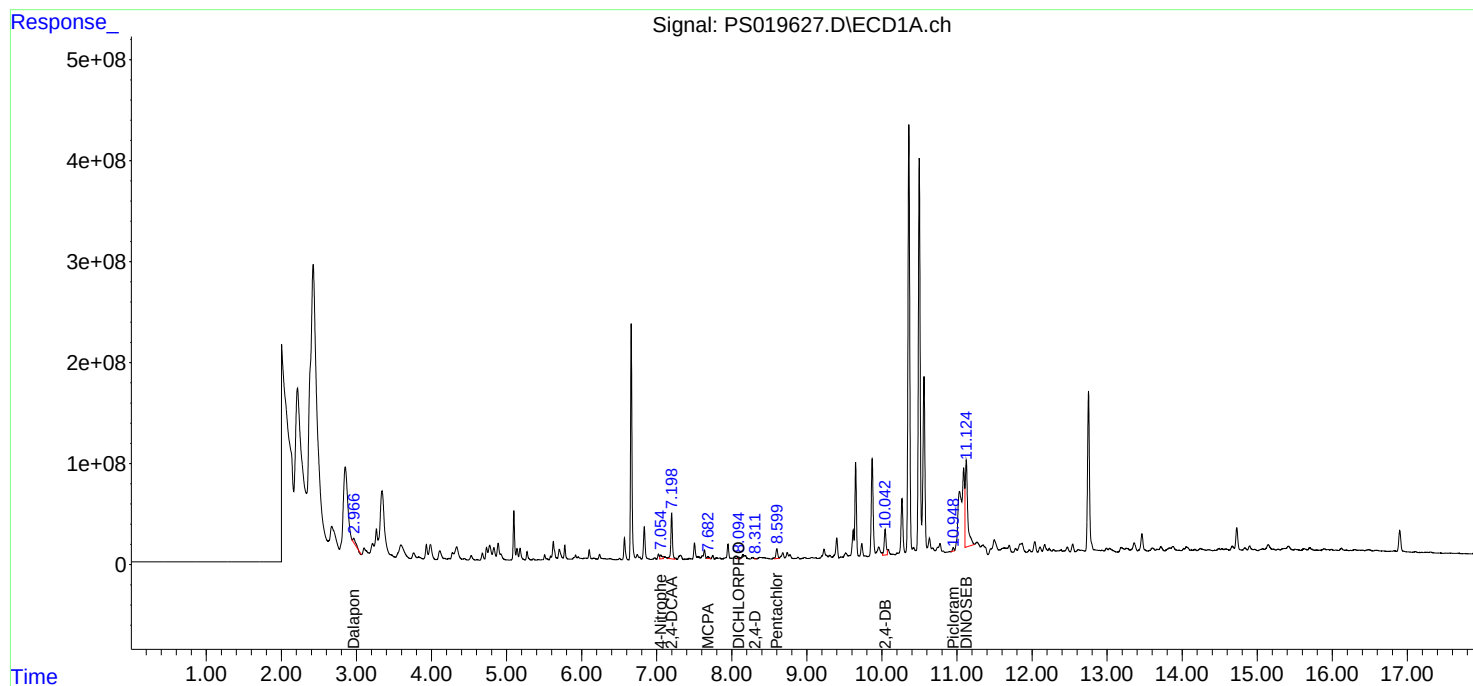
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

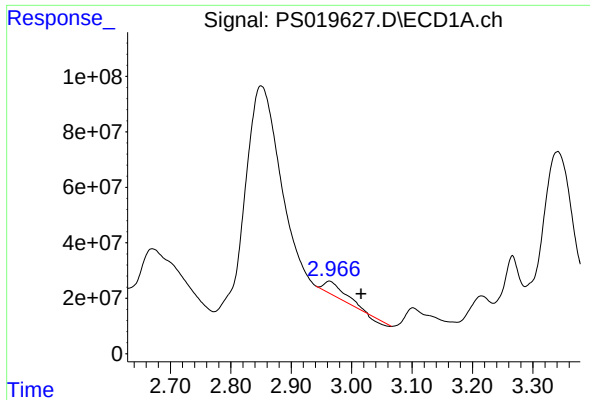
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS060822\  
Data File : PS019627.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 08 Jun 2022 10:28  
Operator : AJ\MA  
Sample : N3194-01  
Misc :  
ALS Vial : 4 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 08 12:03:09 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS052422.M  
Quant Title : 8080.M  
QLast Update : Wed May 25 02:05:34 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

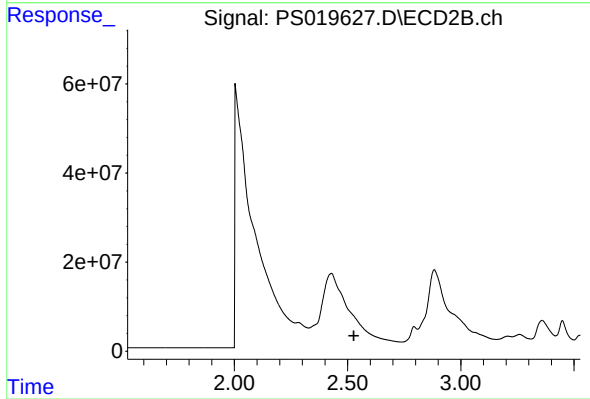




#1 Dalapon

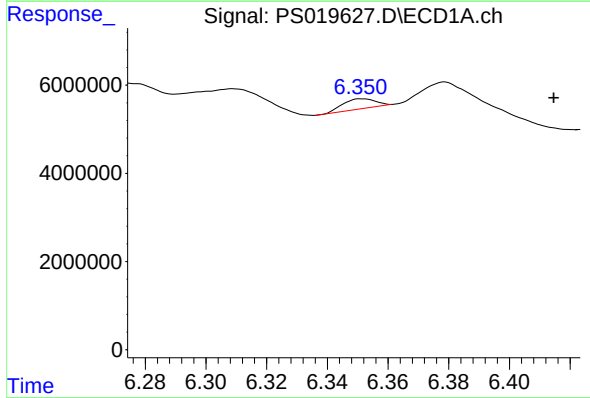
R.T.: 2.963 min  
Delta R.T.: -0.053 min  
Response: 96701674  
Conc: 19.08 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



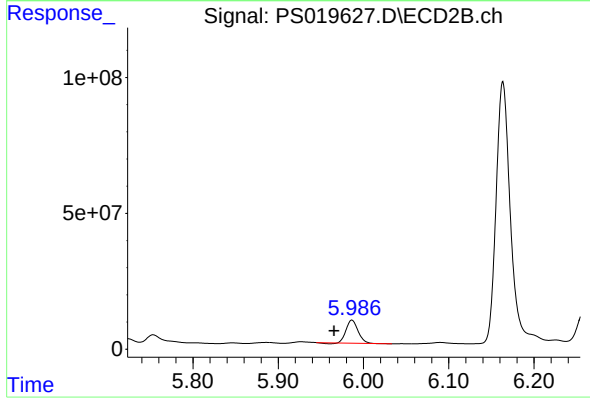
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.528 min  
Response: 0  
Conc: N.D.



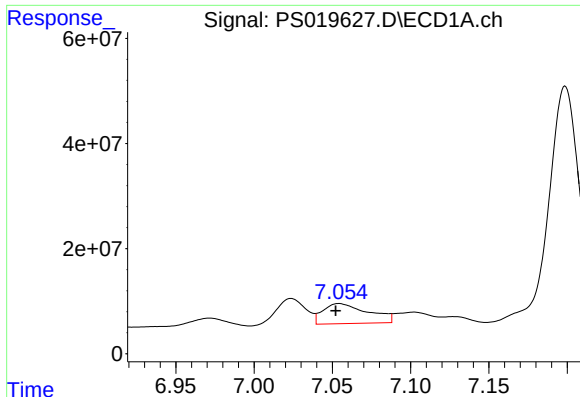
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.352 min  
Delta R.T.: -0.063 min  
Response: 1682853  
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

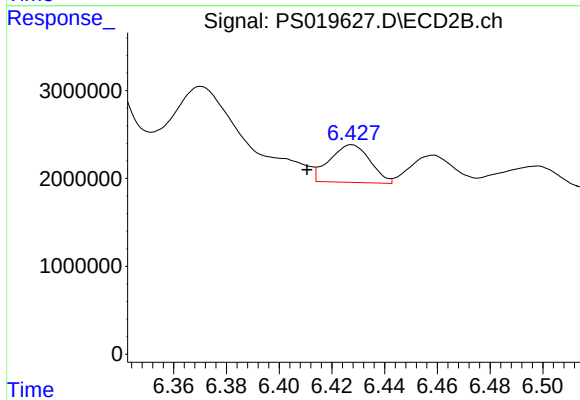
R.T.: 5.987 min  
Delta R.T.: 0.021 min  
Response: 82346762  
Conc: 68.70 ng/ml



#3 4-Nitrophenol

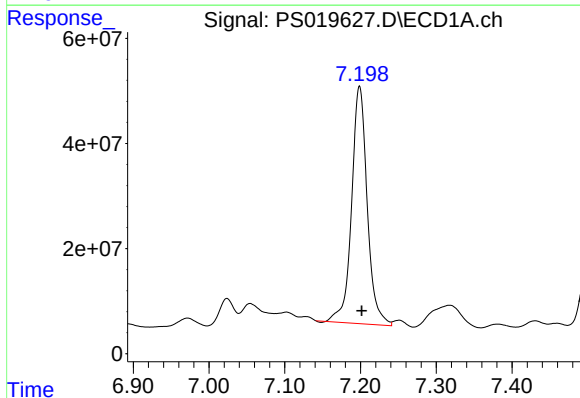
R.T.: 7.055 min  
Delta R.T.: 0.003 min  
Response: 76533891  
Conc: 77.99 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



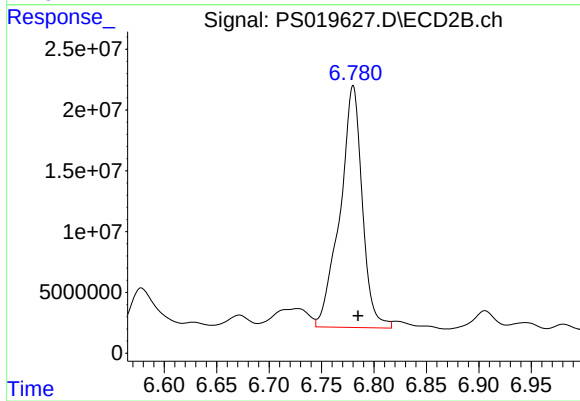
#3 4-Nitrophenol

R.T.: 6.428 min  
Delta R.T.: 0.017 min  
Response: 4560724  
Conc: 10.66 ng/ml



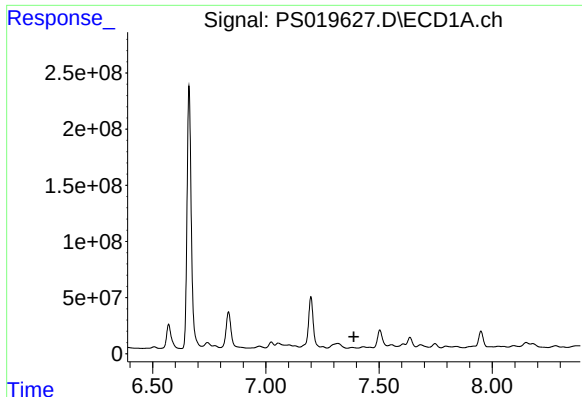
#4 2,4-DCAA

R.T.: 7.199 min  
Delta R.T.: -0.003 min  
Response: 646674670  
Conc: 269.54 ng/ml



#4 2,4-DCAA

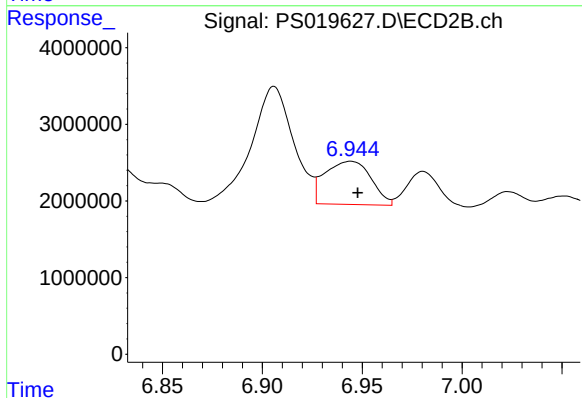
R.T.: 6.780 min  
Delta R.T.: -0.005 min  
Response: 294203438  
Conc: 379.68 ng/ml



#5 DICAMBA

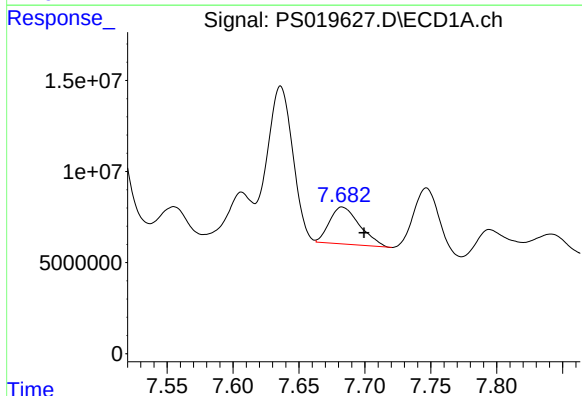
R.T.: 7.381 min  
Delta R.T.: -0.007 min  
Response: -5874816  
Conc: N.D.

Instrument :  
ECD\_S  
ClientSampleId :



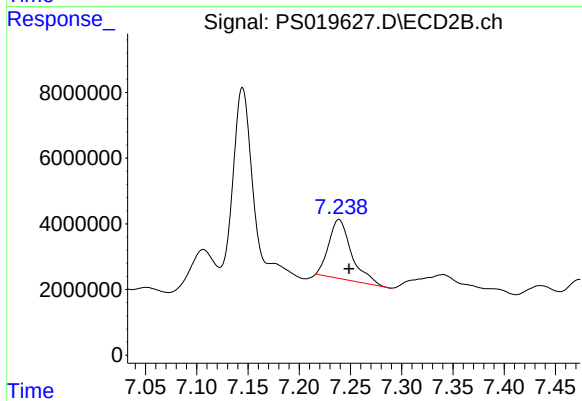
#5 DICAMBA

R.T.: 6.944 min  
Delta R.T.: -0.003 min  
Response: 9042085  
Conc: 2.65 ng/ml



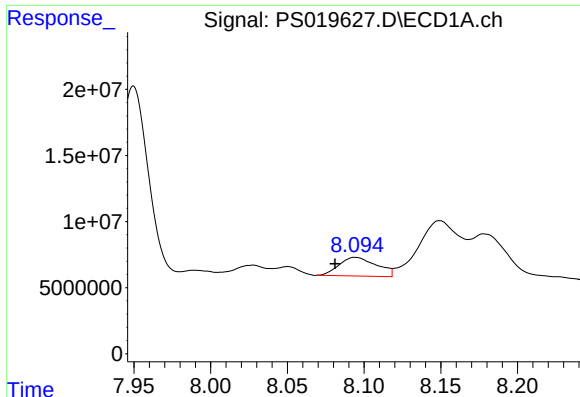
#7 MCPA

R.T.: 7.683 min  
Delta R.T.: -0.016 min  
Response: 32288600  
Conc: 2.99 ug/ml



#7 MCPA

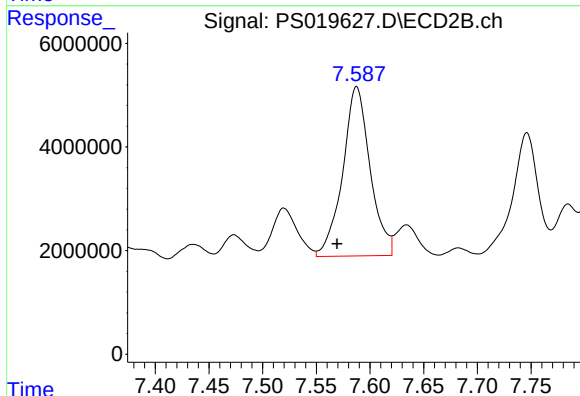
R.T.: 7.239 min  
Delta R.T.: -0.010 min  
Response: 27811845  
Conc: 7.24 ug/ml



#8 DICHLORPROP

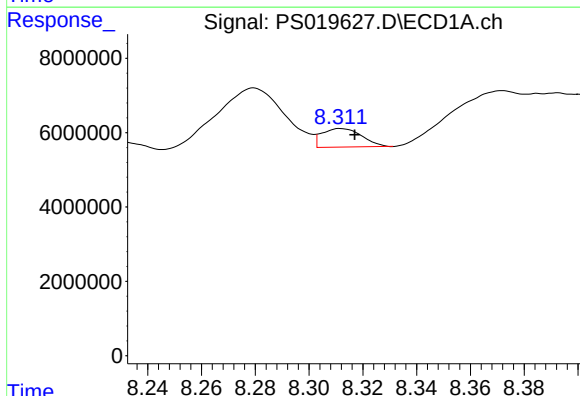
R.T.: 8.095 min  
Delta R.T.: 0.014 min  
Response: 24197370  
Conc: 9.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



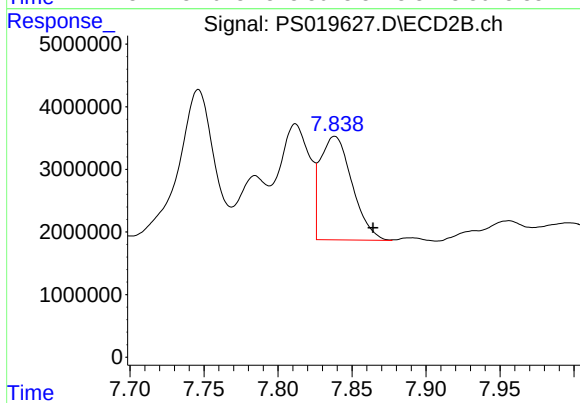
#8 DICHLORPROP

R.T.: 7.588 min  
Delta R.T.: 0.018 min  
Response: 58135383  
Conc: 65.81 ng/ml



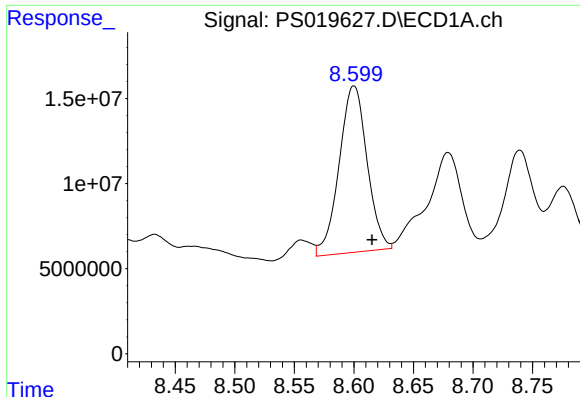
#9 2,4-D

R.T.: 8.312 min  
Delta R.T.: -0.005 min  
Response: 5089862  
Conc: 1.78 ng/ml



#9 2,4-D

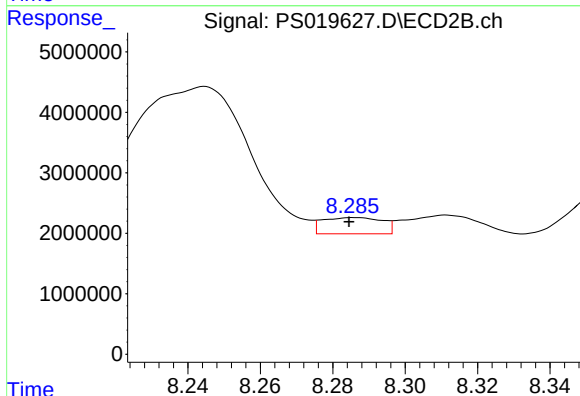
R.T.: 7.838 min  
Delta R.T.: -0.026 min  
Response: 24810518  
Conc: 23.26 ng/ml



#10 Pentachlorophenol

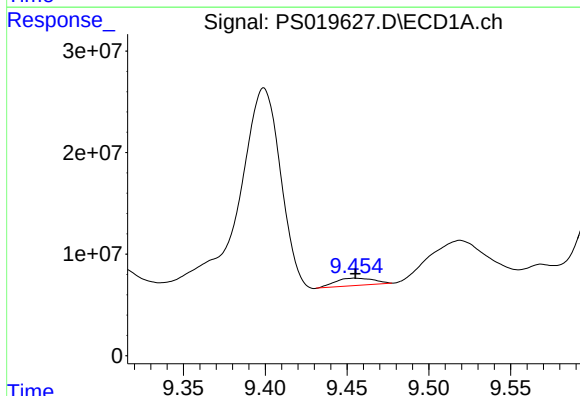
R.T.: 8.600 min  
Delta R.T.: -0.015 min  
Response: 159854560  
Conc: 4.62 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



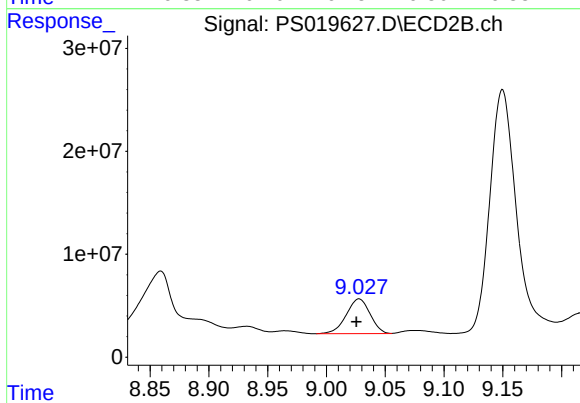
#10 Pentachlorophenol

R.T.: 8.286 min  
Delta R.T.: 0.002 min  
Response: 3082889  
Conc: N.D.



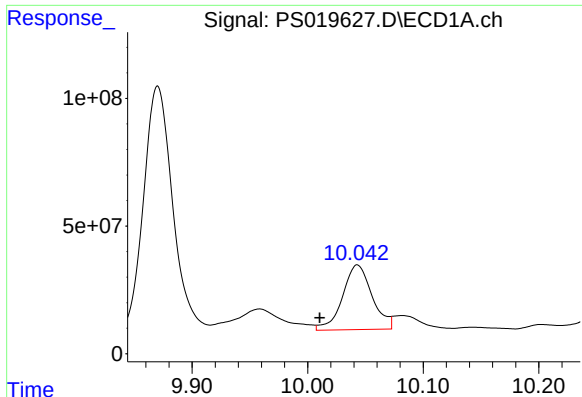
#12 2,4,5-T

R.T.: 9.455 min  
Delta R.T.: 0.000 min  
Response: 11688697  
Conc: N.D.



#12 2,4,5-T

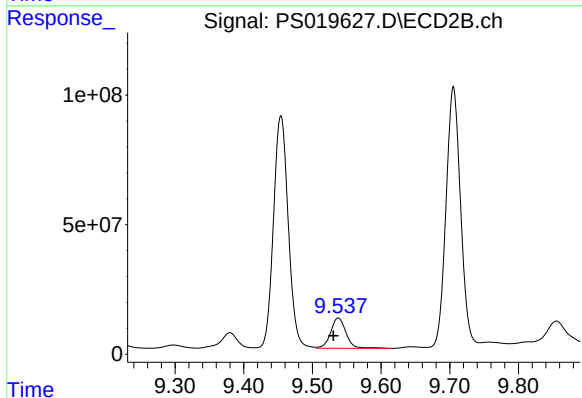
R.T.: 9.028 min  
Delta R.T.: 0.002 min  
Response: 47666867  
Conc: 10.13 ng/ml



#13 2,4-DB

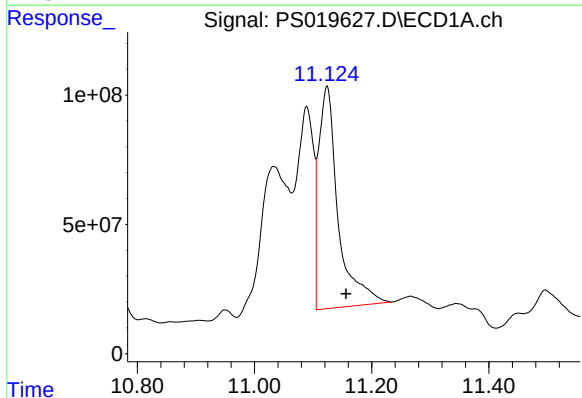
R.T.: 10.043 min  
Delta R.T.: 0.033 min  
Response: 450049677  
Conc: 111.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



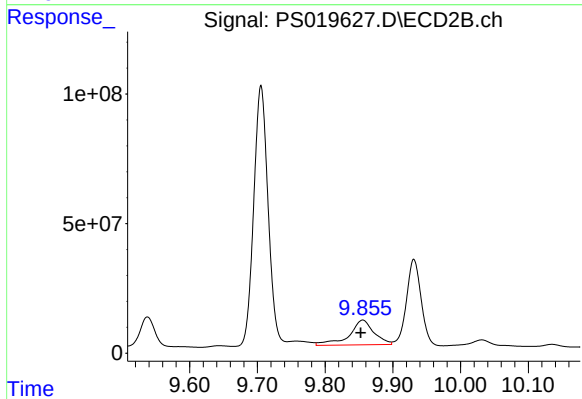
#13 2,4-DB

R.T.: 9.538 min  
Delta R.T.: 0.007 min  
Response: 181750696  
Conc: 294.11 ng/ml



#14 DINOSEB

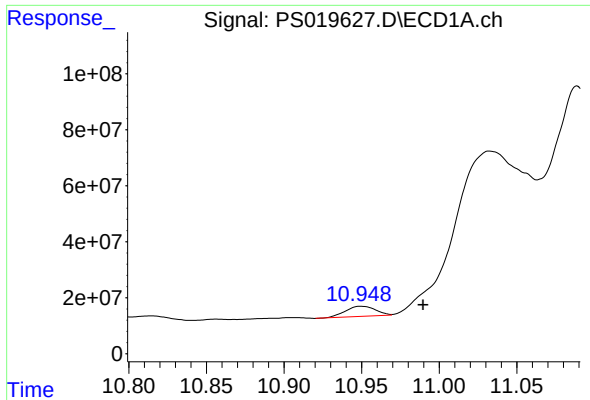
R.T.: 11.124 min  
Delta R.T.: -0.033 min  
Response: 1979719486  
Conc: 127.99 ng/ml



#14 DINOSEB

R.T.: 9.856 min  
Delta R.T.: 0.003 min  
Response: 243985726  
Conc: 68.68 ng/ml

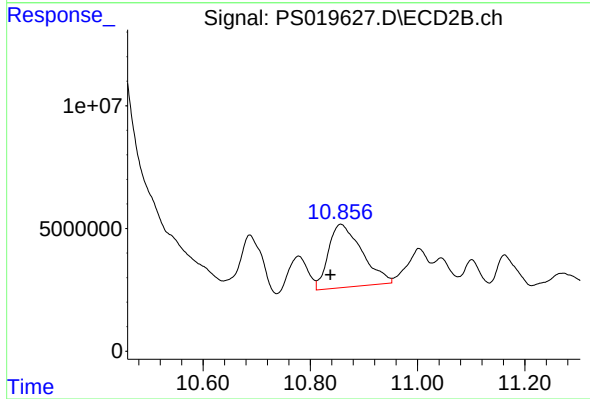




#15 Picloram

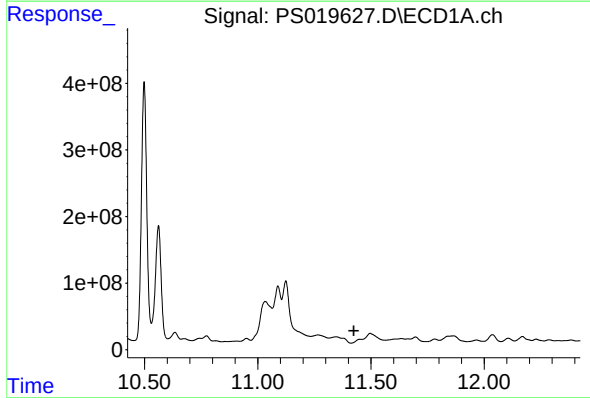
R.T.: 10.950 min  
Delta R.T.: -0.040 min  
Response: 49038132  
Conc: 1.65 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



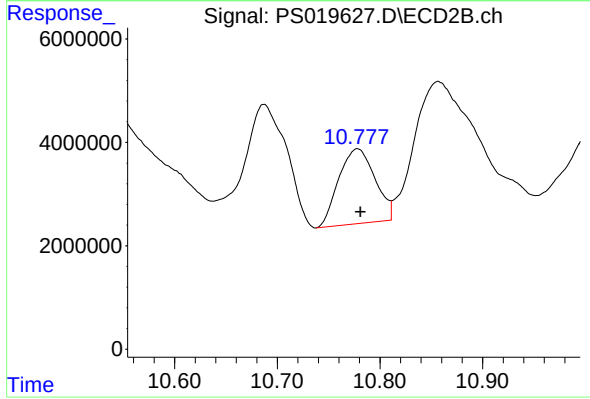
#15 Picloram

R.T.: 10.857 min  
Delta R.T.: 0.019 min  
Response: 111420446  
Conc: 17.32 ng/ml



#16 DCPA

R.T.: 0.000 min  
Exp R.T. : 11.424 min  
Response: 0  
Conc: N.D.



#16 DCPA

R.T.: 10.778 min  
Delta R.T.: -0.003 min  
Response: 35651916  
Conc: 5.78 ng/ml