

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062623\  
 Data File : PS023459.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 26 Jun 2023 20:42  
 Operator : AR\AJ  
 Sample : 03336-01  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 WC-6

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jun 27 00:24:57 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
 Quant Title : 8080.M  
 QLast Update : Tue Jun 06 13:00:04 2023  
 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     | 6.477   | 6.850  | 822.0E6  | 193.8E6  | 464.581 | 341.326 # |
| Target Compounds            |              |         |        |          |          |         |           |
| 1) T                        | Dalapon      | 2.511   | 0.000  | 98827267 | 0        | 54.047  | N.D. #    |
| 2) T                        | 3,5-DICHL... | 5.830   | 6.033  | 6584021  | 528928   | 2.451   | <MDL #    |
| 3) T                        | 4-Nitroph... | 6.284   | 6.486  | 85515446 | 9412372  | 66.351  | 27.589 #  |
| 5) T                        | DICAMBA      | 6.652   | 7.000  | 13157425 | 1859885  | 1.688   | <MDL #    |
| 6) T                        | MCP          | 6.806   | 7.097  | 111.7E6  | 8976796  | 20.264  | 5.021 #   |
| 7) T                        | MCPA         | 6.948   | 7.318  | 24091895 | 21109841 | 3.077   | 7.855 #   |
| 8) T                        | DICHLORPROP  | 7.267   | 7.652  | 66750784 | 24936507 | 32.348  | 40.312    |
| 9) T                        | 2,4-D        | 7.436   | 7.881f | 8999548  | 25222439 | 3.683   | 36.369 #  |
| 10) T                       | Pentachlo... | 7.675   | 8.412f | 75981903 | 9682783  | 2.696   | 1.070 #   |
| 11) T                       | 2,4,5-TP ... | 8.204   | 8.713  | 36222137 | 10525018 | 3.133   | 3.154     |
| 12) T                       | 2,4,5-T      | 8.487   | 9.076  | 59235625 | 9875453  | 5.214   | 3.221 #   |
| 13) T                       | 2,4-DB       | 8.996   | 9.603  | 167.5E6  | 17225530 | 71.138  | 46.455 #  |
| 15) T                       | Picloram     | 9.875   | 10.886 | 360.3E6  | 70822888 | 20.758  | 15.518 #  |
| 16) T                       | DCPA         | 10.371f | 10.843 | 45863136 | 9079641  | 3.290   | 2.263 #   |
| -----                       |              |         |        |          |          |         |           |

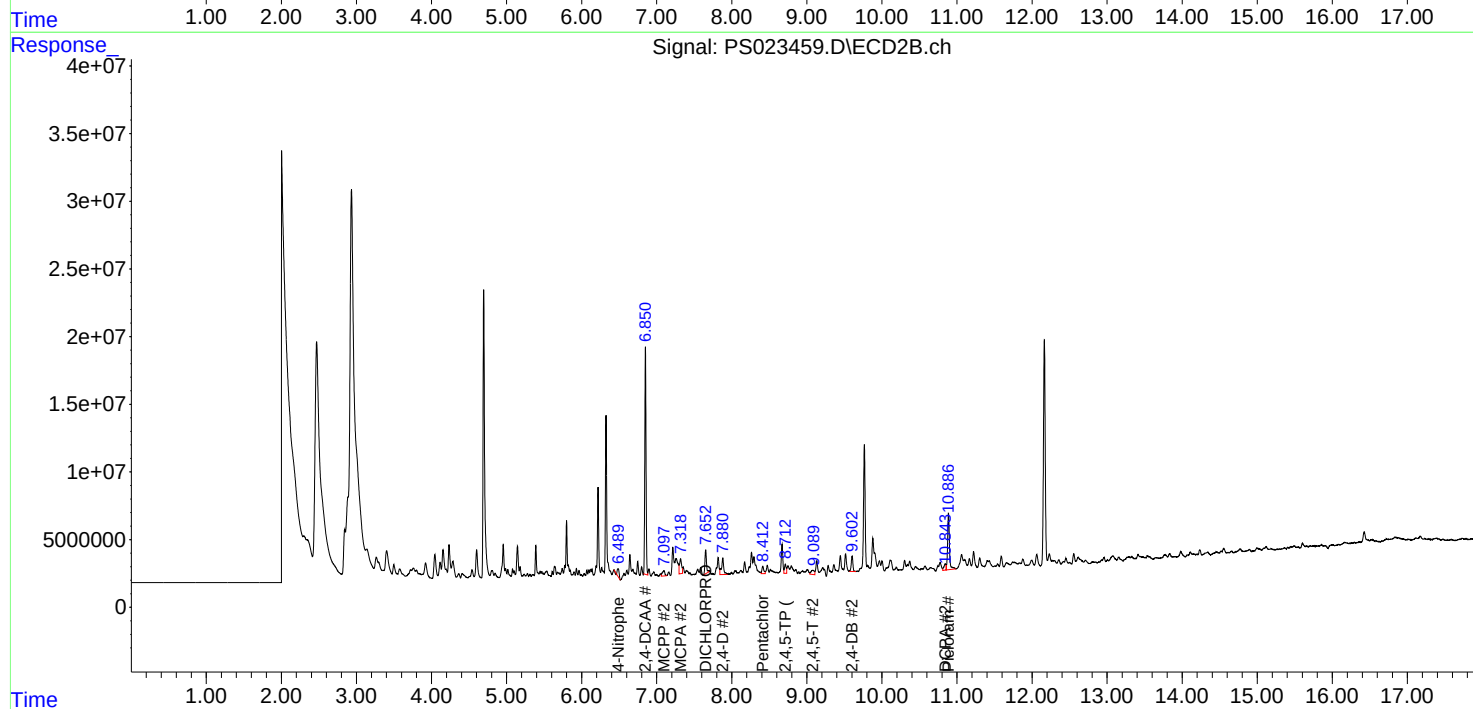
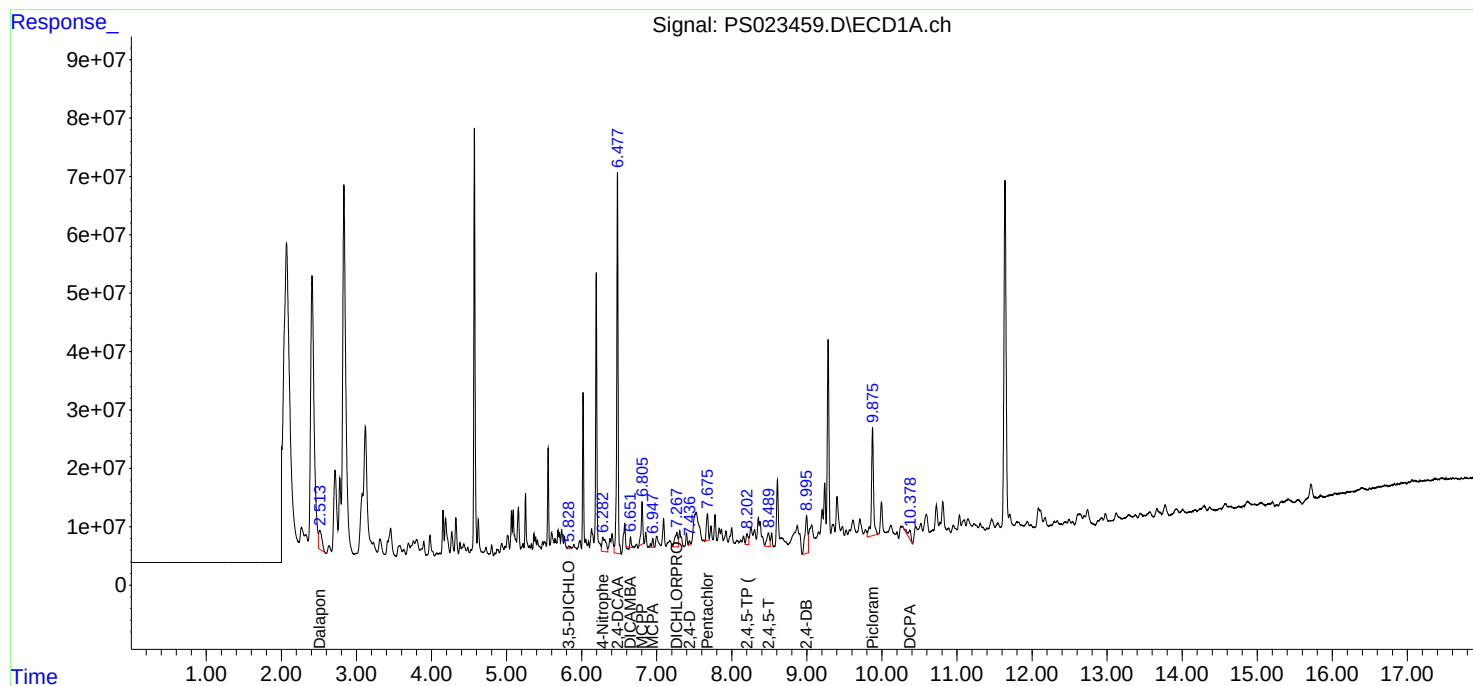
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

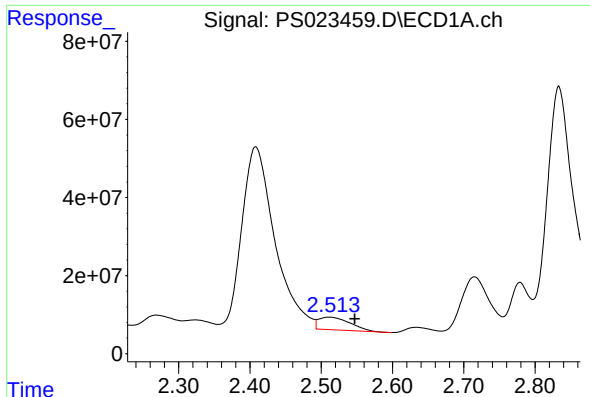
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS062623\  
Data File : PS023459.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 26 Jun 2023 20:42  
Operator : AR\AJ  
Sample : 03336-01  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
WC-6

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jun 27 00:24:57 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS060623.M  
Quant Title : 8080.M  
QLast Update : Tue Jun 06 13:00:04 2023  
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

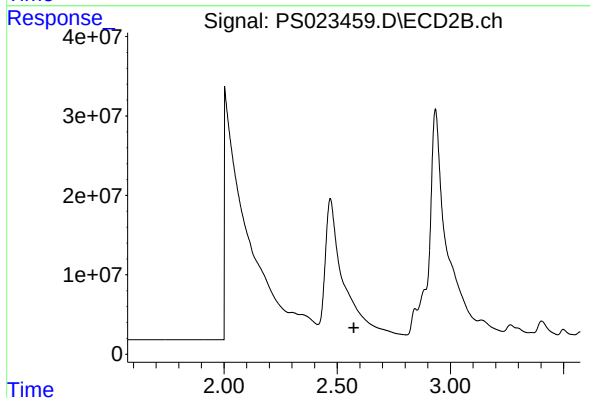




#1 Dalapon

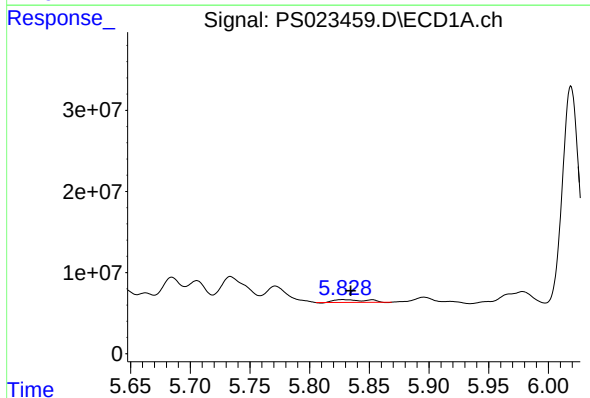
R.T.: 2.511 min  
Delta R.T.: -0.036 min  
Response: 98827267  
Conc: 54.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-6



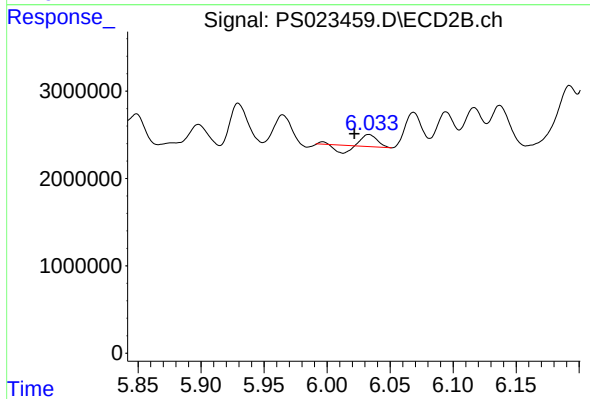
#1 Dalapon

R.T.: 0.000 min  
Exp R.T. : 2.574 min  
Response: 0  
Conc: N.D.



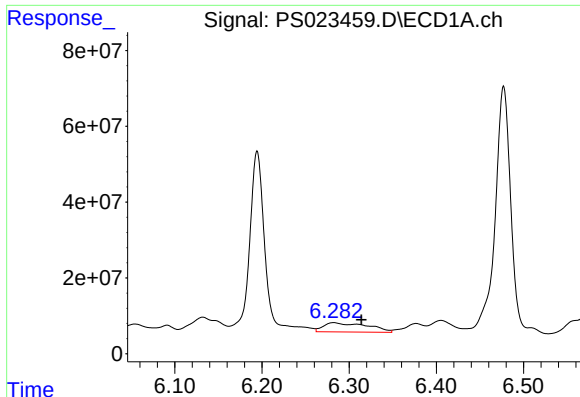
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.830 min  
Delta R.T.: -0.005 min  
Response: 6584021  
Conc: 2.45 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

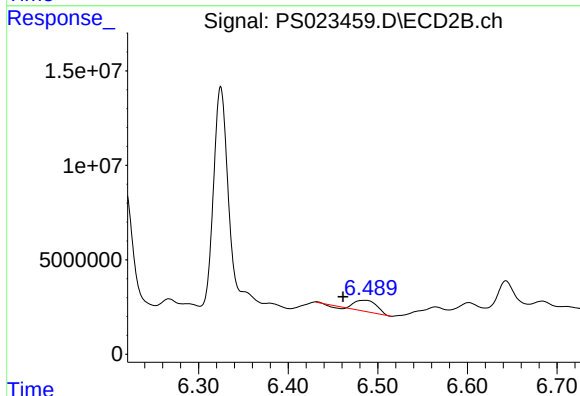
R.T.: 6.033 min  
Delta R.T.: 0.011 min  
Response: 528928  
Conc: N.D.



#3 4-Nitrophenol

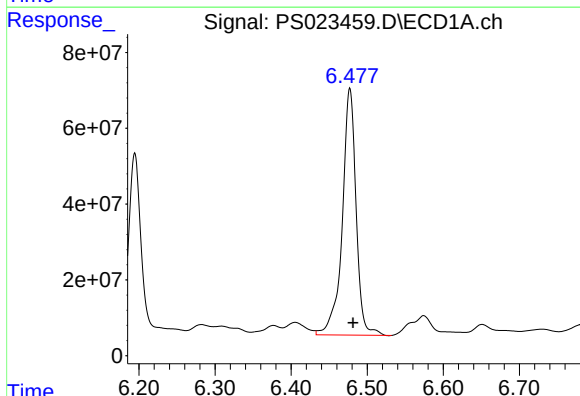
R.T.: 6.284 min  
Delta R.T.: -0.030 min  
Response: 85515446  
Conc: 66.35 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-6



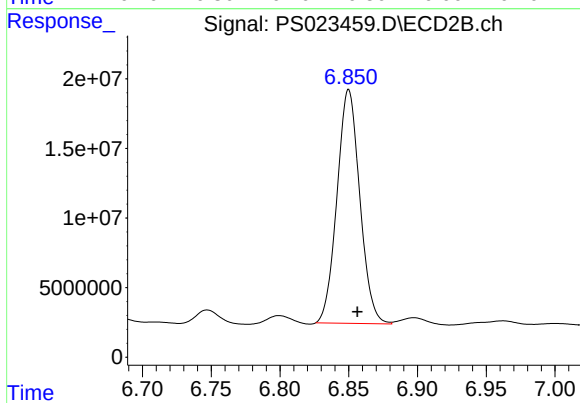
#3 4-Nitrophenol

R.T.: 6.486 min  
Delta R.T.: 0.025 min  
Response: 9412372  
Conc: 27.59 ng/ml



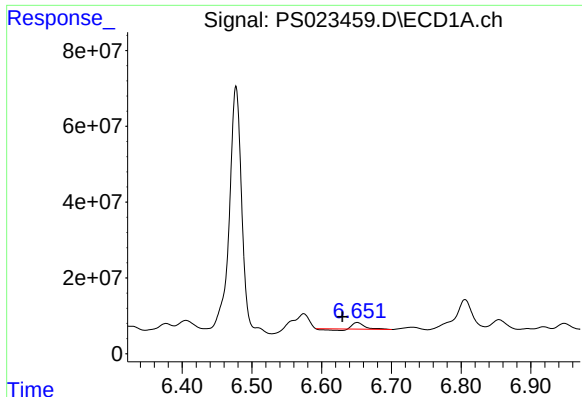
#4 2,4-DCAA

R.T.: 6.477 min  
Delta R.T.: -0.004 min  
Response: 821962626  
Conc: 464.58 ng/ml



#4 2,4-DCAA

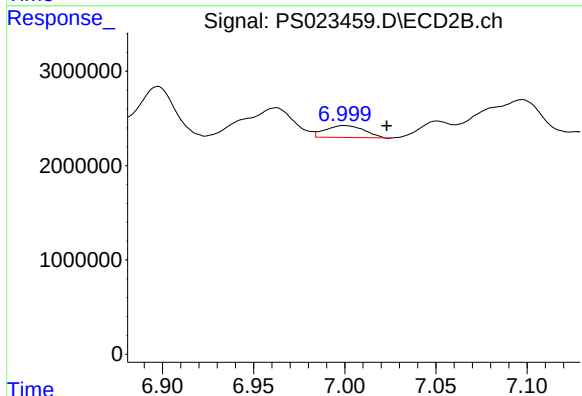
R.T.: 6.850 min  
Delta R.T.: -0.006 min  
Response: 193768979  
Conc: 341.33 ng/ml



#5 DICAMBA

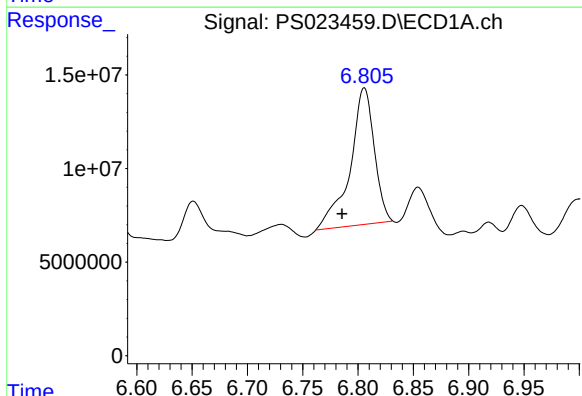
R.T.: 6.652 min  
Delta R.T.: 0.022 min  
Response: 13157425  
Conc: 1.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-6



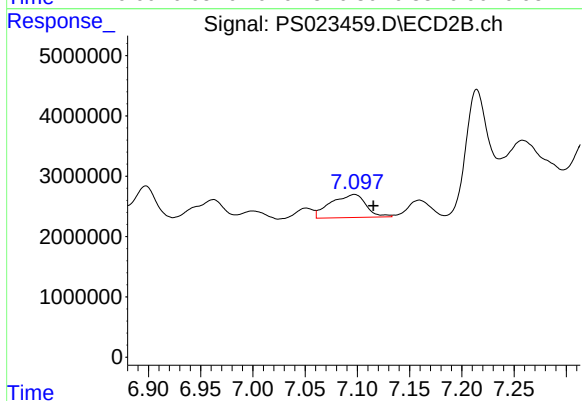
#5 DICAMBA

R.T.: 7.000 min  
Delta R.T.: -0.023 min  
Response: 1859885  
Conc: N.D.



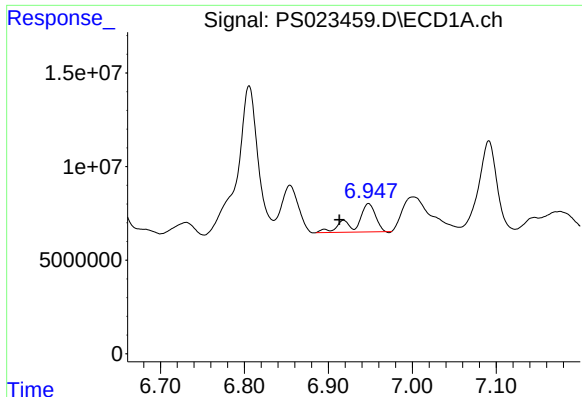
#6 MCP

R.T.: 6.806 min  
Delta R.T.: 0.020 min  
Response: 111687373  
Conc: 20.26 ug/ml



#6 MCP

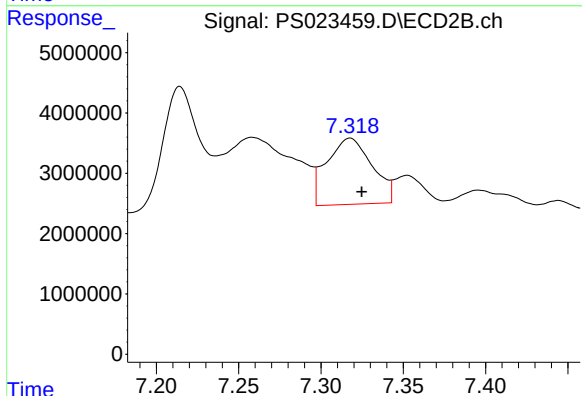
R.T.: 7.097 min  
Delta R.T.: -0.018 min  
Response: 8976796  
Conc: 5.02 ug/ml



#7 MCPA

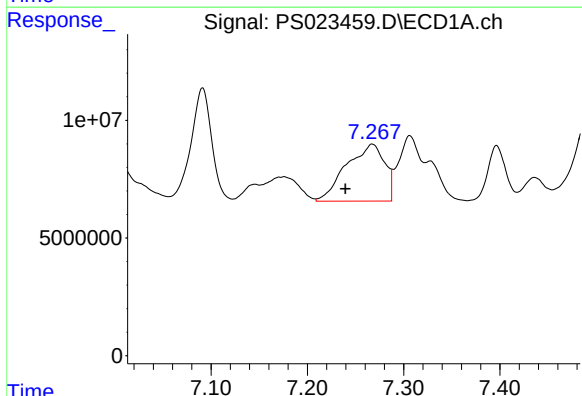
R.T.: 6.948 min  
Delta R.T.: 0.035 min  
Response: 24091895  
Conc: 3.08 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-6



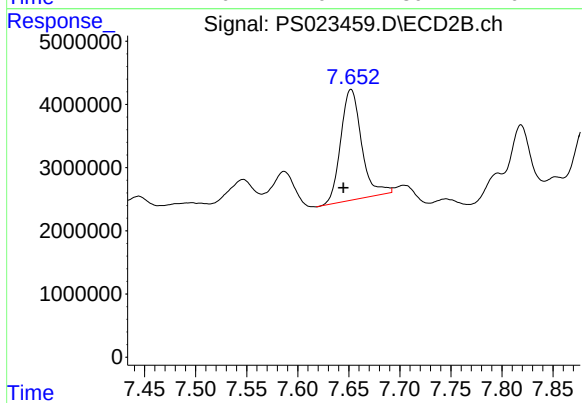
#7 MCPA

R.T.: 7.318 min  
Delta R.T.: -0.007 min  
Response: 21109841  
Conc: 7.85 ug/ml



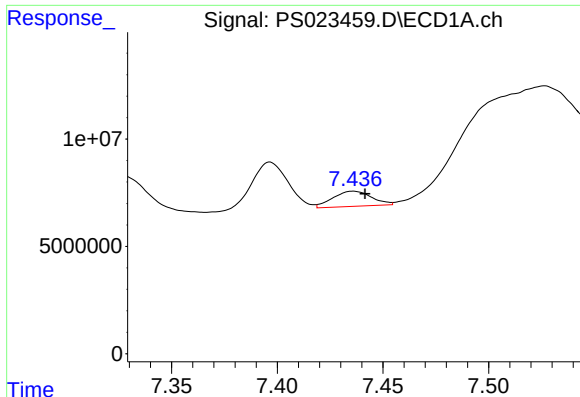
#8 DICHLORPROP

R.T.: 7.267 min  
Delta R.T.: 0.027 min  
Response: 66750784  
Conc: 32.35 ng/ml



#8 DICHLORPROP

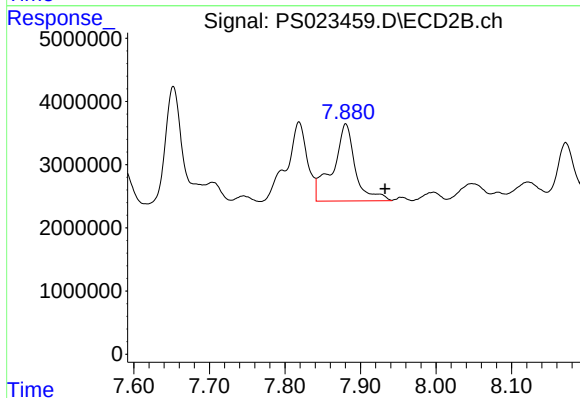
R.T.: 7.652 min  
Delta R.T.: 0.008 min  
Response: 24936507  
Conc: 40.31 ng/ml



#9 2,4-D

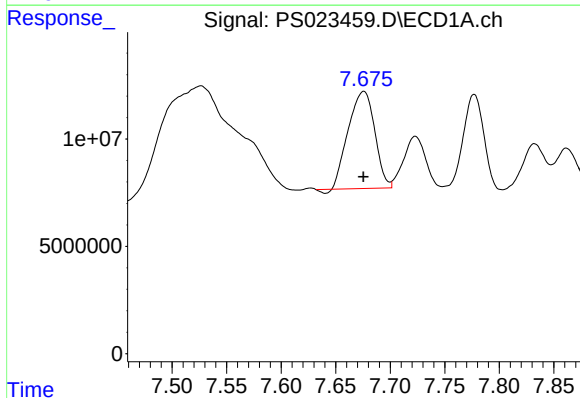
R.T.: 7.436 min  
Delta R.T.: -0.005 min  
Response: 8999548  
Conc: 3.68 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-6



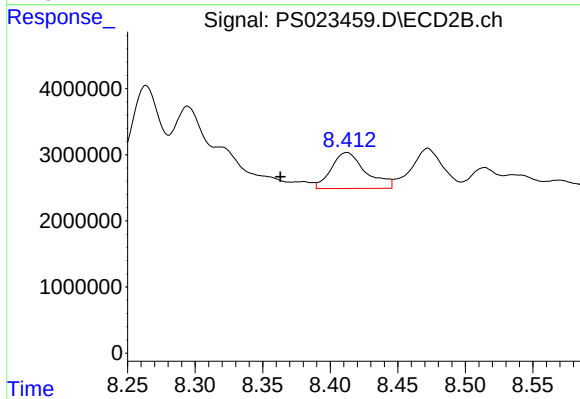
#9 2,4-D

R.T.: 7.881 min  
Delta R.T.: -0.052 min  
Response: 25222439  
Conc: 36.37 ng/ml



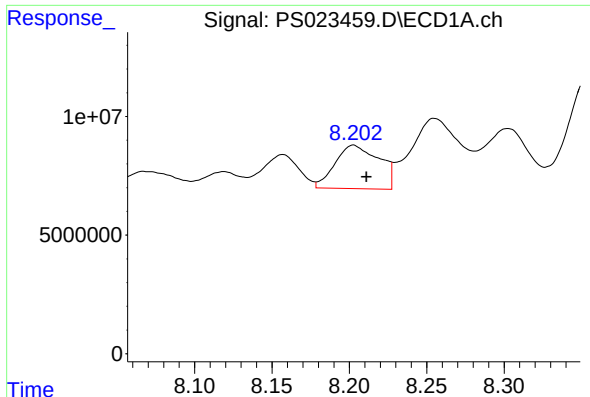
#10 Pentachlorophenol

R.T.: 7.675 min  
Delta R.T.: 0.000 min  
Response: 75981903  
Conc: 2.70 ng/ml



#10 Pentachlorophenol

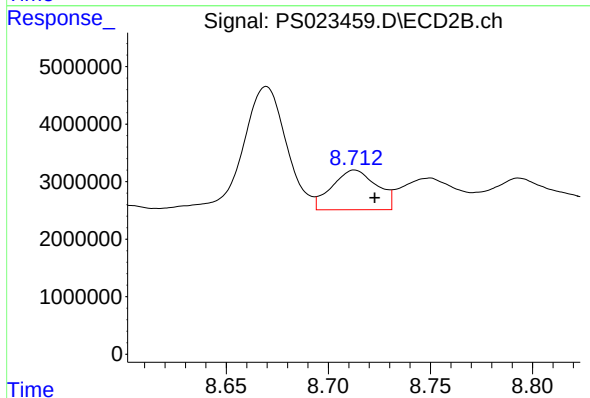
R.T.: 8.412 min  
Delta R.T.: 0.049 min  
Response: 9682783  
Conc: 1.07 ng/ml



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

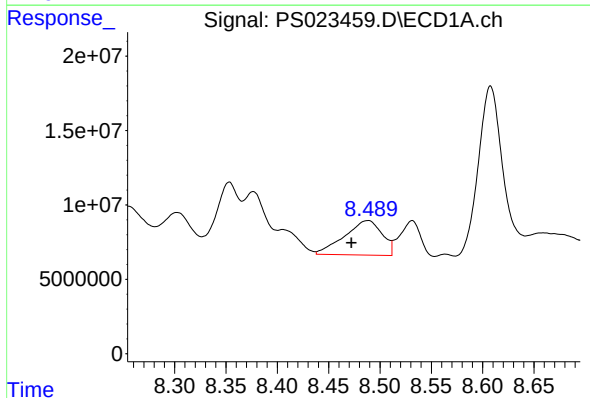
R.T.: 8.204 min  
Delta R.T.: -0.007 min  
Response: 36222137  
Conc: 3.13 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-6



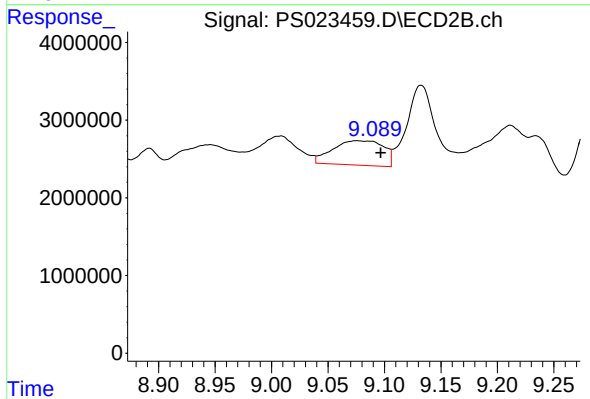
#11 2,4,5-TP (SILVEX)

R.T.: 8.713 min  
Delta R.T.: -0.010 min  
Response: 10525018  
Conc: 3.15 ng/ml



#12 2,4,5-T

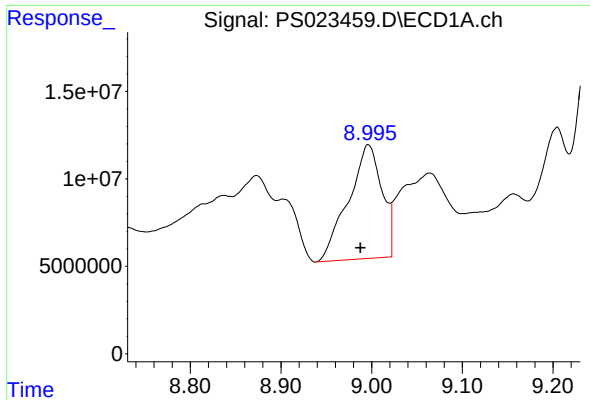
R.T.: 8.487 min  
Delta R.T.: 0.015 min  
Response: 59235625  
Conc: 5.21 ng/ml



#12 2,4,5-T

R.T.: 9.076 min  
Delta R.T.: -0.021 min  
Response: 9875453  
Conc: 3.22 ng/ml

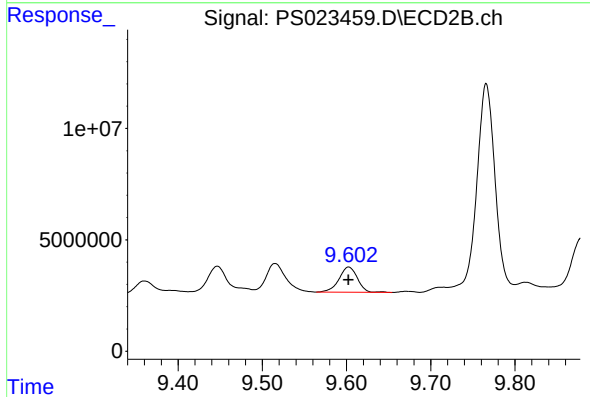




#13 2,4-DB

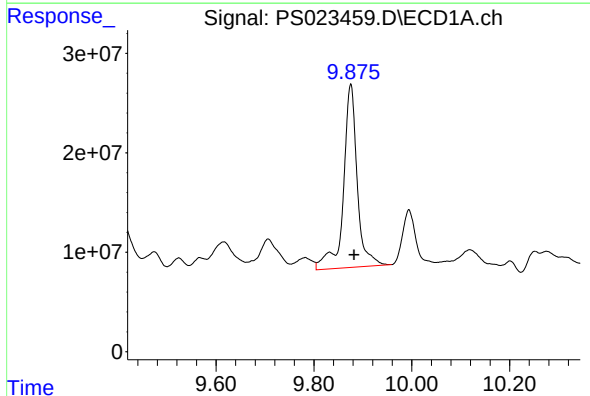
R.T.: 8.996 min  
Delta R.T.: 0.009 min  
Response: 167465042  
Conc: 71.14 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-6



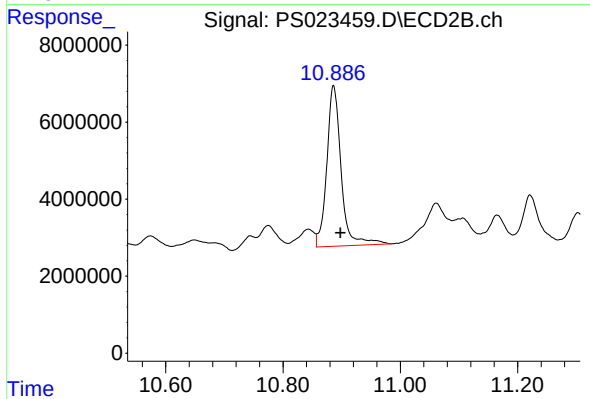
#13 2,4-DB

R.T.: 9.603 min  
Delta R.T.: 0.000 min  
Response: 17225530  
Conc: 46.45 ng/ml



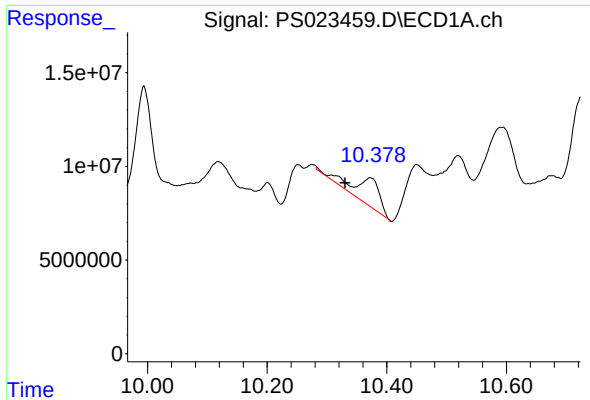
#15 Picloram

R.T.: 9.875 min  
Delta R.T.: -0.007 min  
Response: 360253099  
Conc: 20.76 ng/ml



#15 Picloram

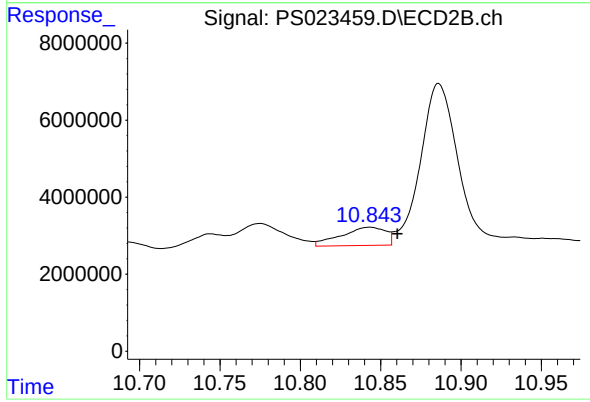
R.T.: 10.886 min  
Delta R.T.: -0.011 min  
Response: 70822888  
Conc: 15.52 ng/ml



#16 DCPA

R.T.: 10.371 min  
Delta R.T.: 0.041 min  
Response: 45863136  
Conc: 3.29 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
WC-6



#16 DCPA

R.T.: 10.843 min  
Delta R.T.: -0.017 min  
Response: 9079641  
Conc: 2.26 ng/ml