

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032122\  
 Data File : PS018643.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 21 Mar 2022 15:04  
 Operator : AJ\MA  
 Sample : N1983-07  
 Misc :  
 ALS Vial : 9 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 124055

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Mar 21 15:48:11 2022  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
 Quant Title : 8080.M  
 QLast Update : Mon Mar 14 11:41:05 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     | 7.231   | 6.810  | 1879.1E6 | 568.3E6  | 660.274 | 807.576    |
| Target Compounds            |              |         |        |          |          |         |            |
| 1) T                        | Dalapon      | 2.984f  | 2.530  | 126.1E6  | 18710180 | 32.429  | 22.639 #   |
| 2) T                        | 3,5-DICHL... | 6.467   | 6.009  | 9631009  | 38490282 | 2.499   | 36.794 #   |
| 3) T                        | 4-Nitroph... | 7.066   | 6.476f | 135.9E6  | 68998078 | 78.891  | 169.831 #  |
| 5) T                        | DICAMBA      | 7.430   | 6.976  | 32291821 | 10664363 | 2.961   | 3.580      |
| 6) T                        | MCPD         | 7.594   | 7.080  | 71967745 | 3699141  | 8.478   | 1.511 #    |
| 7) T                        | MCPA         | 7.739   | 0.000  | 18924839 | 0        | 1.565   | N.D. #     |
| 8) T                        | DICHLORPROP  | 8.132   | 7.617  | 12798645 | 38793887 | 4.647   | 49.006 #   |
| 9) T                        | 2,4-D        | 8.370   | 7.881  | 4402566  | 40870392 | 1.314   | 43.664 #   |
| 10) T                       | Pentachlo... | 8.657   | 8.319  | 8157425  | 7799649  | <MDL    | <MDL #     |
| 11) T                       | 2,4,5-TP ... | 9.160f  | 8.726  | 19209156 | 10489386 | 1.263   | 2.405 #    |
| 12) T                       | 2,4,5-T      | 9.520   | 9.079  | 16306315 | 250.0E6  | 1.092   | 60.348 #   |
| 13) T                       | 2,4-DB       | 10.026  | 9.585  | 40900756 | 1307.8E6 | 14.952  | 2303.545 # |
| 14) T                       | DINOSEB      | 11.180  | 9.898  | 1469.4E6 | 604.0E6  | 137.417 | 197.126 #  |
| 15) T                       | Picloram     | 11.005  | 10.887 | 164.7E6  | 74435001 | 8.012   | 14.002 #   |
| 16) T                       | DCPA         | 11.555f | 10.831 | 220.8E6  | 68812847 | 12.339  | 13.084     |
| -----                       |              |         |        |          |          |         |            |

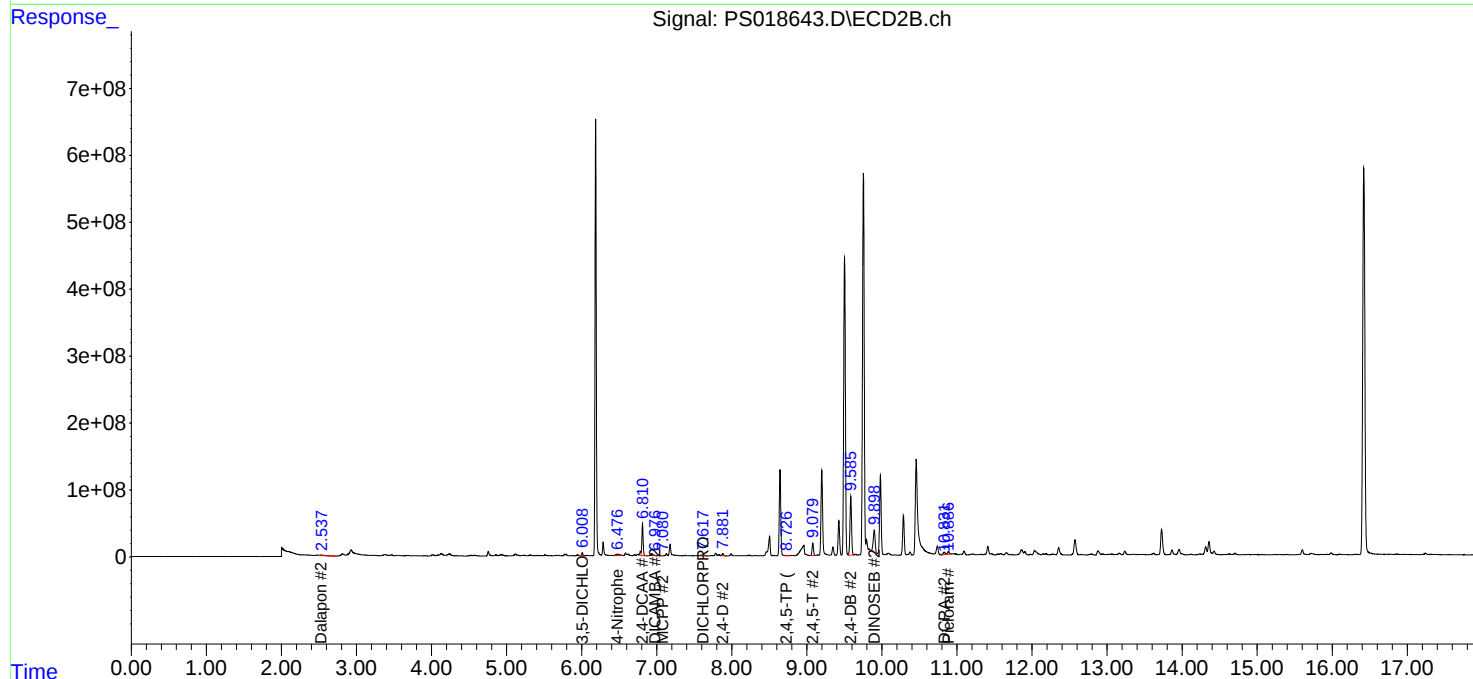
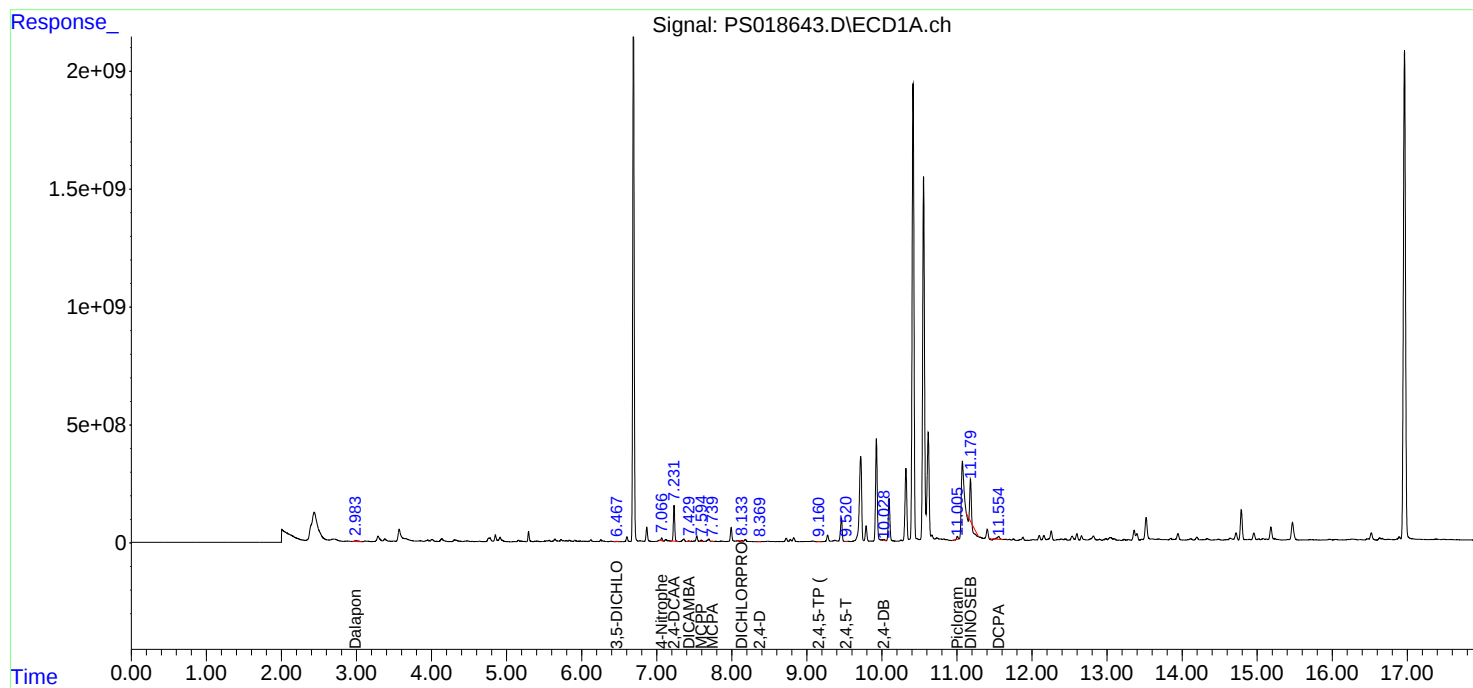
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

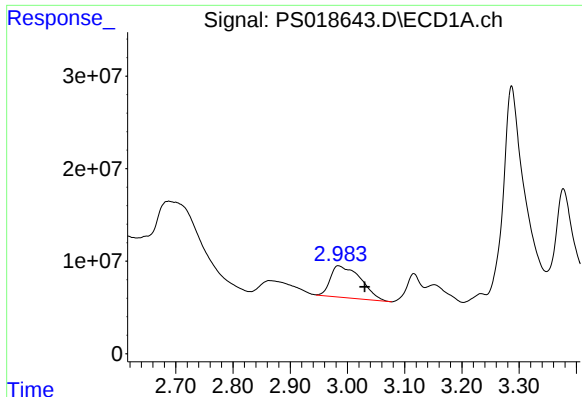
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS032122\  
Data File : PS018643.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 21 Mar 2022 15:04  
Operator : AJ\MA  
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Instrument :  
ECD\_S  
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124055

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 21 15:48:11 2022  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031422.M  
Quant Title : 8080.M  
QLast Update : Mon Mar 14 11:41:05 2022  
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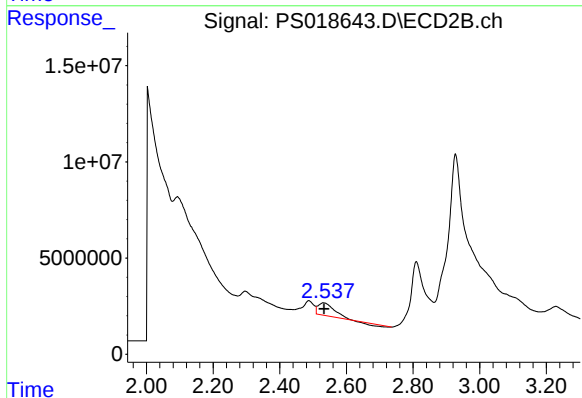




#1 Dalapon

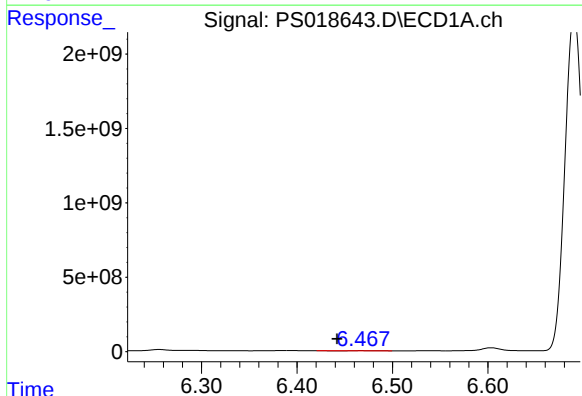
R.T.: 2.984 min  
Delta R.T.: -0.046 min  
Response: 126098089  
Conc: 32.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124055



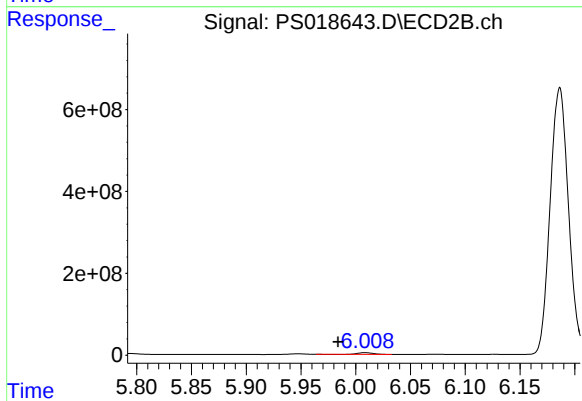
#1 Dalapon

R.T.: 2.530 min  
Delta R.T.: -0.003 min  
Response: 18710180  
Conc: 22.64 ng/ml



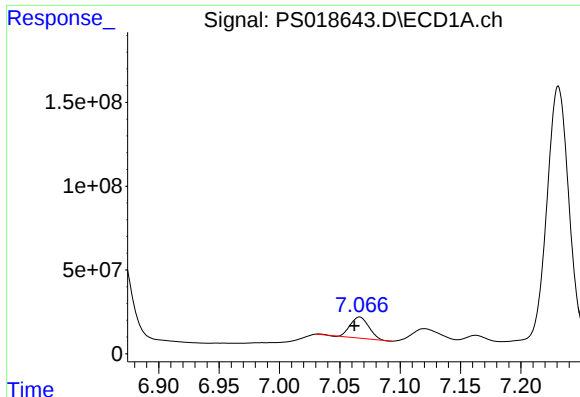
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.467 min  
Delta R.T.: 0.025 min  
Response: 9631009  
Conc: 2.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

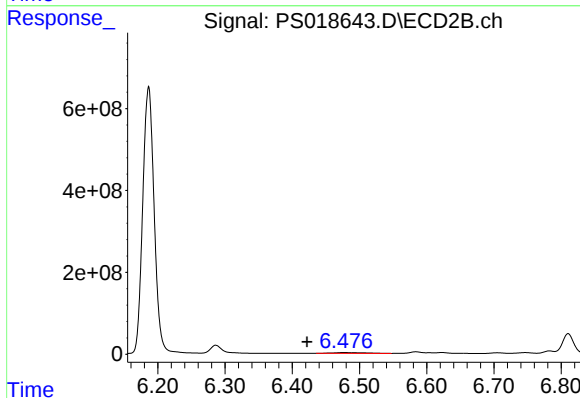
R.T.: 6.009 min  
Delta R.T.: 0.025 min  
Response: 38490282  
Conc: 36.79 ng/ml



#3 4-Nitrophenol

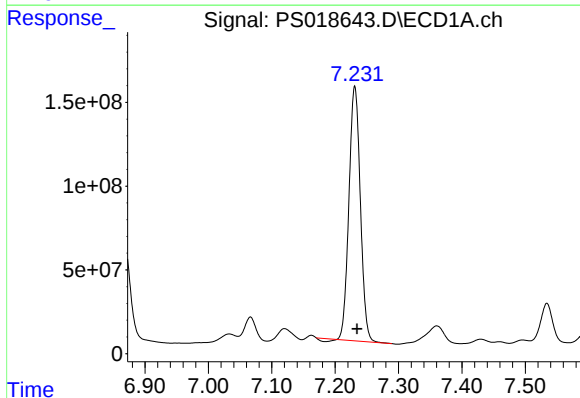
R.T.: 7.066 min  
Delta R.T.: 0.004 min  
Response: 135937347  
Conc: 78.89 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124055



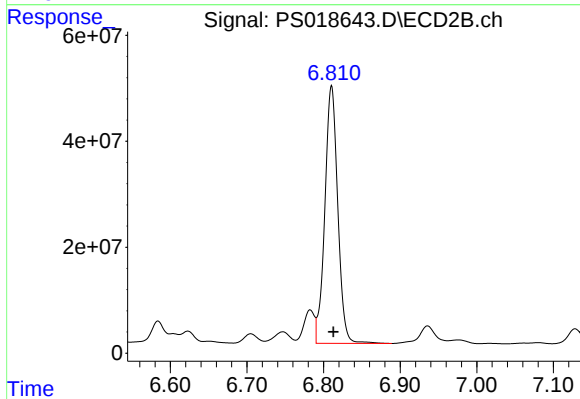
#3 4-Nitrophenol

R.T.: 6.476 min  
Delta R.T.: 0.054 min  
Response: 68998078  
Conc: 169.83 ng/ml



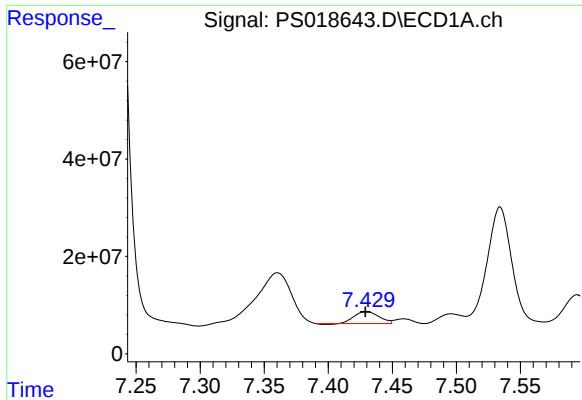
#4 2,4-DCAA

R.T.: 7.231 min  
Delta R.T.: -0.004 min  
Response: 1879084215  
Conc: 660.27 ng/ml



#4 2,4-DCAA

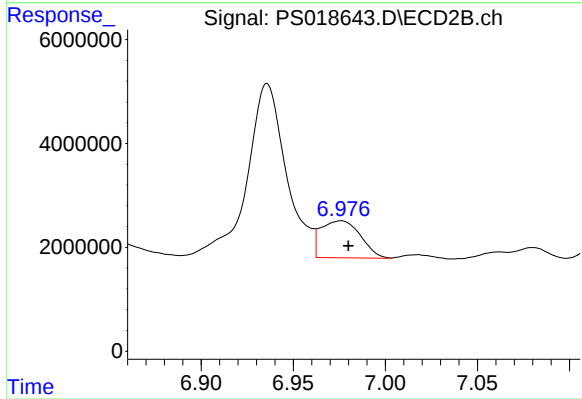
R.T.: 6.810 min  
Delta R.T.: -0.003 min  
Response: 568254863  
Conc: 807.58 ng/ml



#5 DICAMBA

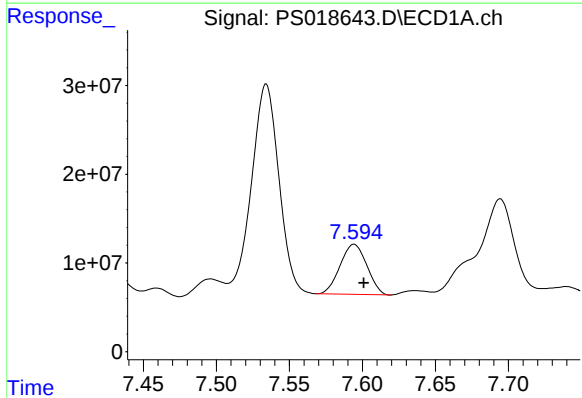
R.T.: 7.430 min  
Delta R.T.: 0.000 min  
Response: 32291821  
Conc: 2.96 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124055



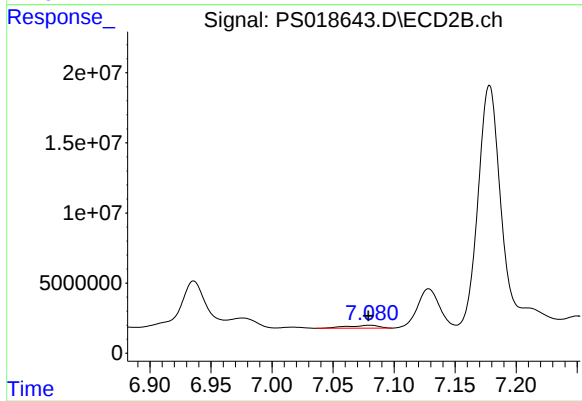
#5 DICAMBA

R.T.: 6.976 min  
Delta R.T.: -0.004 min  
Response: 10664363  
Conc: 3.58 ng/ml



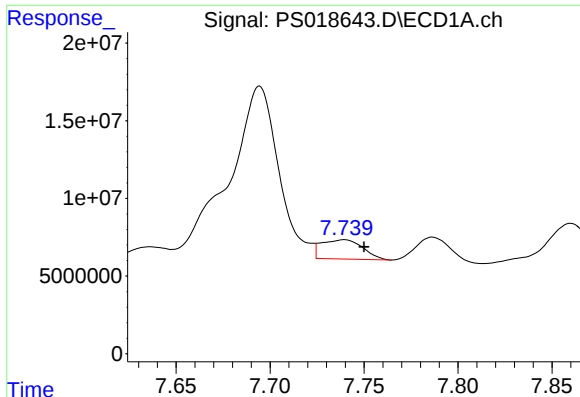
#6 MCP

R.T.: 7.594 min  
Delta R.T.: -0.007 min  
Response: 71967745  
Conc: 8.48 ug/ml



#6 MCP

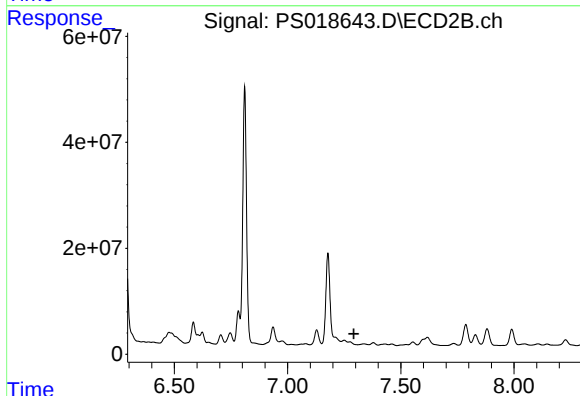
R.T.: 7.080 min  
Delta R.T.: 0.000 min  
Response: 3699141  
Conc: 1.51 ug/ml



#7 MCPA

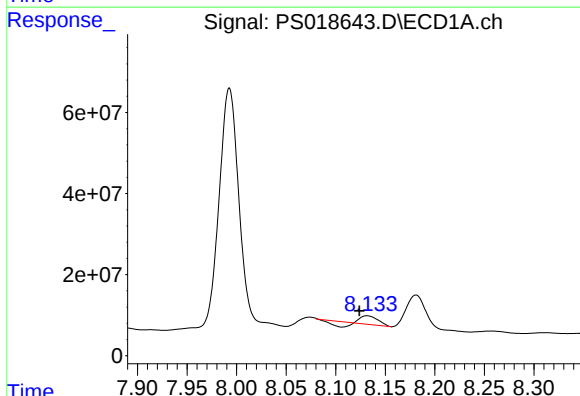
R.T.: 7.739 min  
Delta R.T.: -0.011 min  
Response: 18924839  
Conc: 1.56 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124055



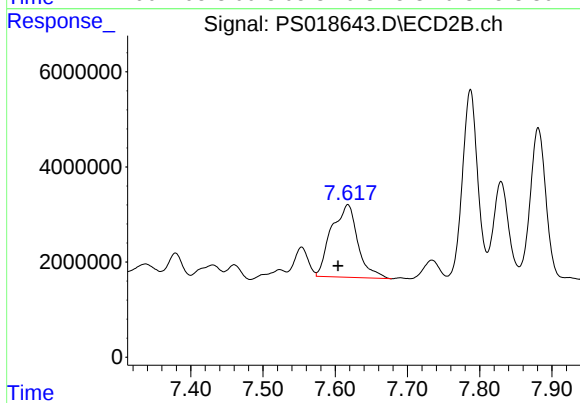
#7 MCPA

R.T.: 0.000 min  
Exp R.T. : 7.293 min  
Response: 0  
Conc: N.D.



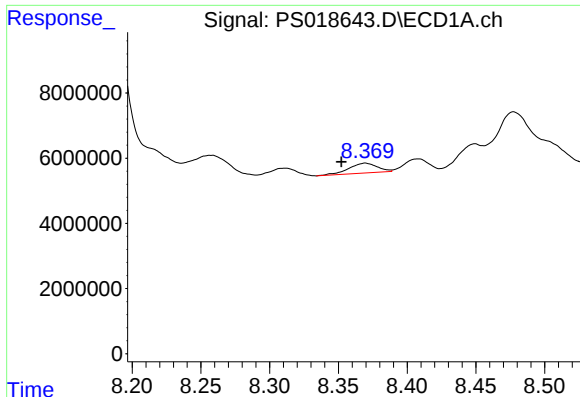
#8 DICHLORPROP

R.T.: 8.132 min  
Delta R.T.: 0.008 min  
Response: 12798645  
Conc: 4.65 ng/ml



#8 DICHLORPROP

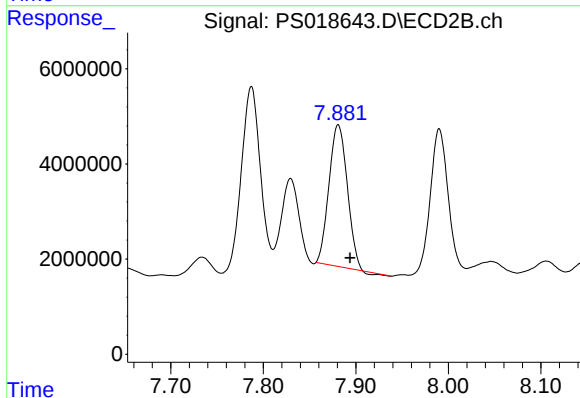
R.T.: 7.617 min  
Delta R.T.: 0.013 min  
Response: 38793887  
Conc: 49.01 ng/ml



#9 2,4-D

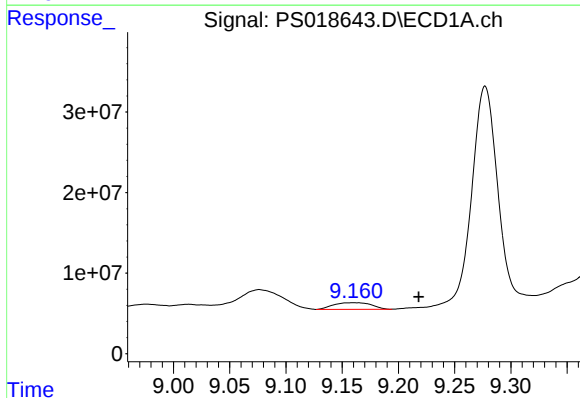
R.T.: 8.370 min  
Delta R.T.: 0.018 min  
Response: 4402566  
Conc: 1.31 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124055



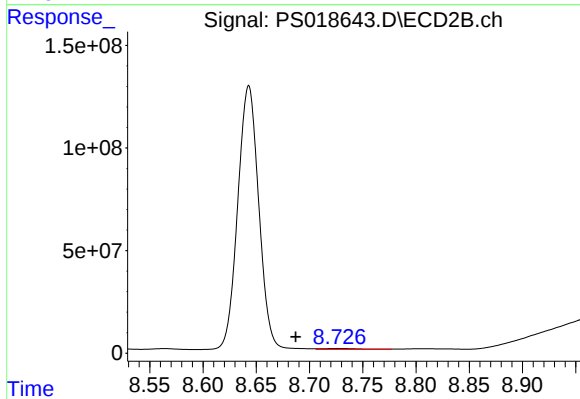
#9 2,4-D

R.T.: 7.881 min  
Delta R.T.: -0.013 min  
Response: 40870392  
Conc: 43.66 ng/ml



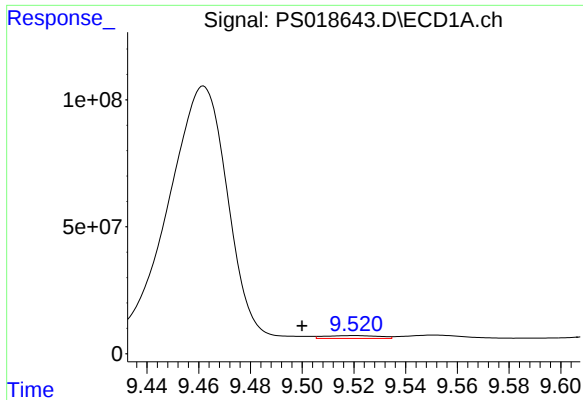
#11 2,4,5-TP (SILVEX)

R.T.: 9.160 min  
Delta R.T.: -0.058 min  
Response: 19209156  
Conc: 1.26 ng/ml



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

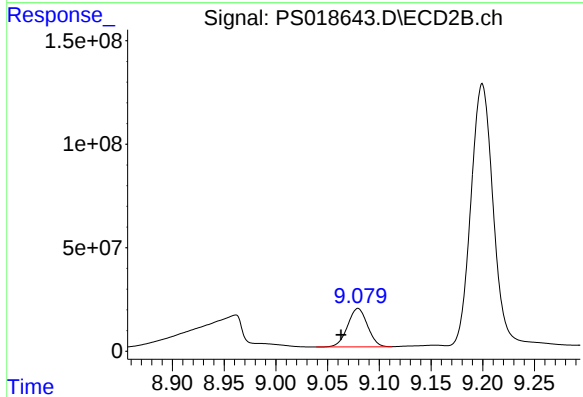
R.T.: 8.726 min  
Delta R.T.: 0.039 min  
Response: 10489386  
Conc: 2.40 ng/ml



#12 2,4,5-T

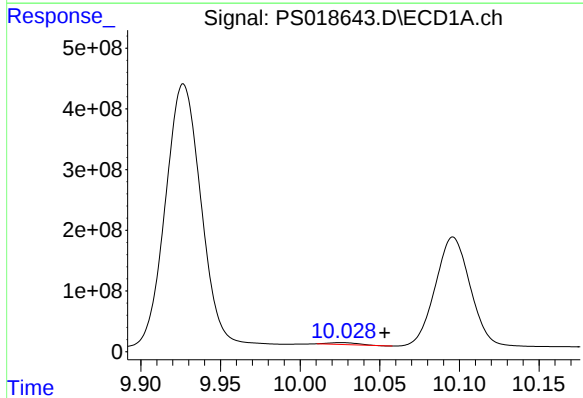
R.T.: 9.520 min  
Delta R.T.: 0.020 min  
Response: 16306315  
Conc: 1.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124055



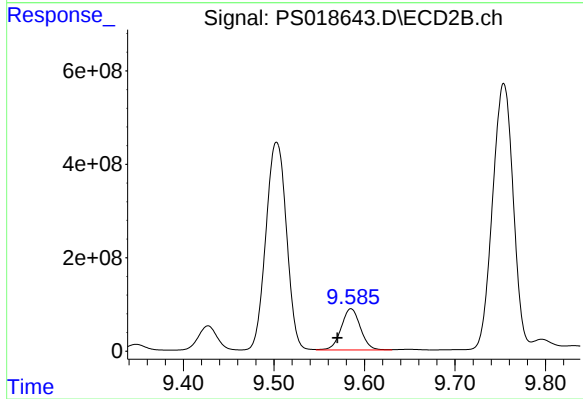
#12 2,4,5-T

R.T.: 9.079 min  
Delta R.T.: 0.016 min  
Response: 249973699  
Conc: 60.35 ng/ml



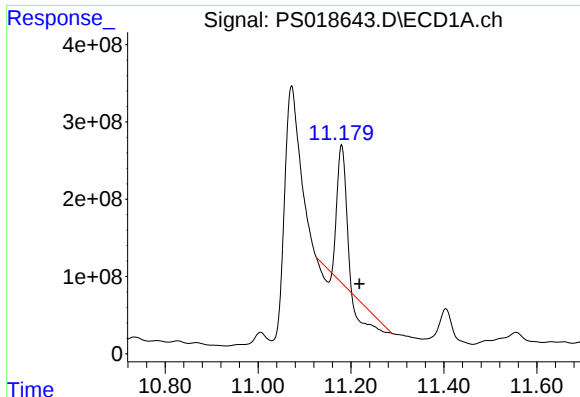
#13 2,4-DB

R.T.: 10.026 min  
Delta R.T.: -0.027 min  
Response: 40900756  
Conc: 14.95 ng/ml



#13 2,4-DB

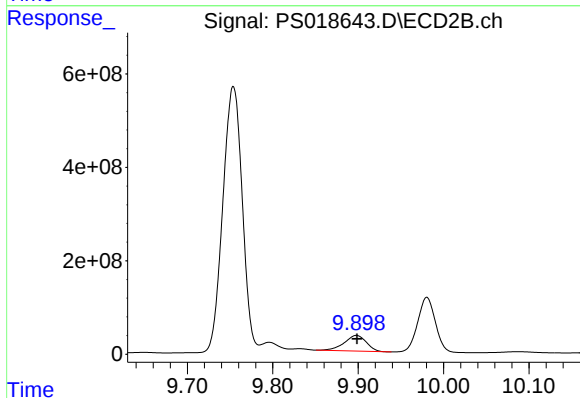
R.T.: 9.585 min  
Delta R.T.: 0.015 min  
Response: 1307834180  
Conc: 2303.55 ng/ml



#14 DINOSEB

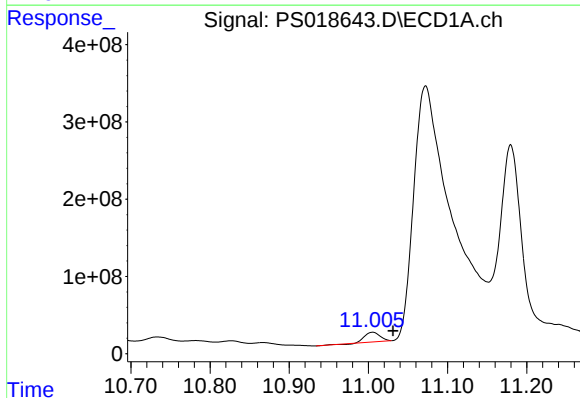
R.T.: 11.180 min  
Delta R.T.: -0.038 min  
Response: 1469420696  
Conc: 137.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
124055



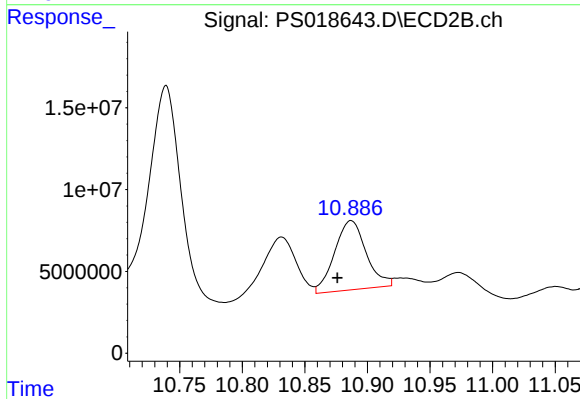
#14 DINOSEB

R.T.: 9.898 min  
Delta R.T.: 0.000 min  
Response: 603962777  
Conc: 197.13 ng/ml



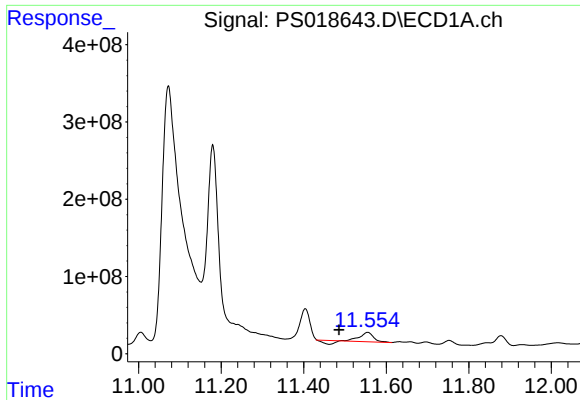
#15 Picloram

R.T.: 11.005 min  
Delta R.T.: -0.026 min  
Response: 164684697  
Conc: 8.01 ng/ml



#15 Picloram

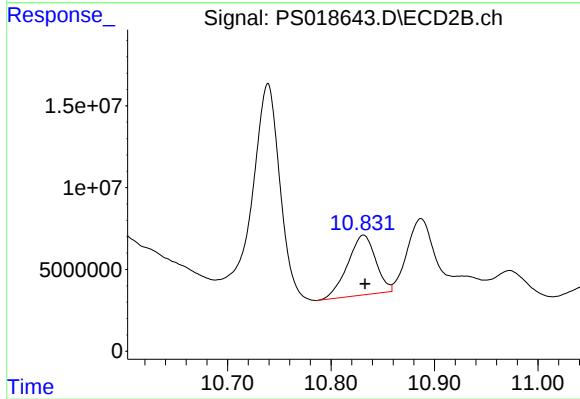
R.T.: 10.887 min  
Delta R.T.: 0.011 min  
Response: 74435001  
Conc: 14.00 ng/ml



#16 DCPA

R.T.: 11.555 min  
Delta R.T.: 0.069 min  
Response: 220752968  
Conc: 12.34 ng/ml

Instrument :  
ECD\_S  
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#16 DCPA

R.T.: 10.831 min  
Delta R.T.: -0.002 min  
Response: 68812847  
Conc: 13.08 ng/ml