

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012820\  
 Data File : PS008604.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 29 Jan 2020 01:35  
 Operator : DD\AJ  
 Sample : HSTDCCC750  
 Misc :  
 ALS Vial : 3 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDCCC750

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jan 29 04:42:13 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
 Quant Title : 8080.M  
 QLast Update : Wed Jan 08 11:00:59 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     | 6.261  | 5.993  | 1391.8E6  | 91764388 | 788.216 | 96.853 #  |
| Target Compounds            |              |        |        |           |          |         |           |
| 1) T                        | Dalapon      | 2.527  | 2.220  | 1723.7E6  | 720.4E6  | 672.296 | 568.216   |
| 2) T                        | 3,5-DICHL... | 5.481  | 5.114  | 1491.7E6  | 609.0E6  | 622.792 | 435.883 # |
| 3) T                        | 4-Nitroph... | 6.096  | 5.564  | 681.4E6   | 348.4E6  | 699.613 | 586.804   |
| 5) T                        | DICAMBA      | 6.455  | 6.126  | 5299.0E6  | 2475.7E6 | 771.025 | 619.066   |
| 6) T                        | MCPD         | 6.622  | 6.221  | 307.8E6   | 198.8E6  | 60.389  | 65.388    |
| 7) T                        | MCPA         | 6.770  | 6.437  | 562.4E6   | 153.2E6  | 76.965  | 35.875 #  |
| 8) T                        | DICHLORPROP  | 7.144  | 6.750  | 1256.9E6  | 646.1E6  | 766.121 | 668.707   |
| 9) T                        | 2,4-D        | 7.371  | 7.043  | 1348.0E6  | 777.4E6  | 741.005 | 663.176   |
| 10) T                       | Pentachlo... | 7.687  | 7.478  | 16567.9E6 | 8786.5E6 | 681.502 | 650.593   |
| 11) T                       | 2,4,5-TP ... | 8.234  | 7.837  | 7229.6E6  | 2944.4E6 | 774.151 | 563.343 # |
| 12) T                       | 2,4,5-T      | 8.517  | 8.270  | 7016.6E6  | 2620.1E6 | 760.481 | 495.465 # |
| 13) T                       | 2,4-DB       | 9.071  | 8.725  | 991.3E6   | 472.4E6  | 715.094 | 667.277   |
| 14) T                       | DINOSEB      | 10.238 | 9.061  | 5243.6E6  | 2503.7E6 | 730.834 | 662.758   |
| 15) T                       | Picloram     | 10.049 | 10.041 | 7030.1E6  | 4189.2E6 | 563.228 | 563.884   |
| 16) T                       | DCPA         | 10.502 | 10.041 | 8338.4E6  | 4189.2E6 | 702.606 | 642.850   |
| -----                       |              |        |        |           |          |         |           |

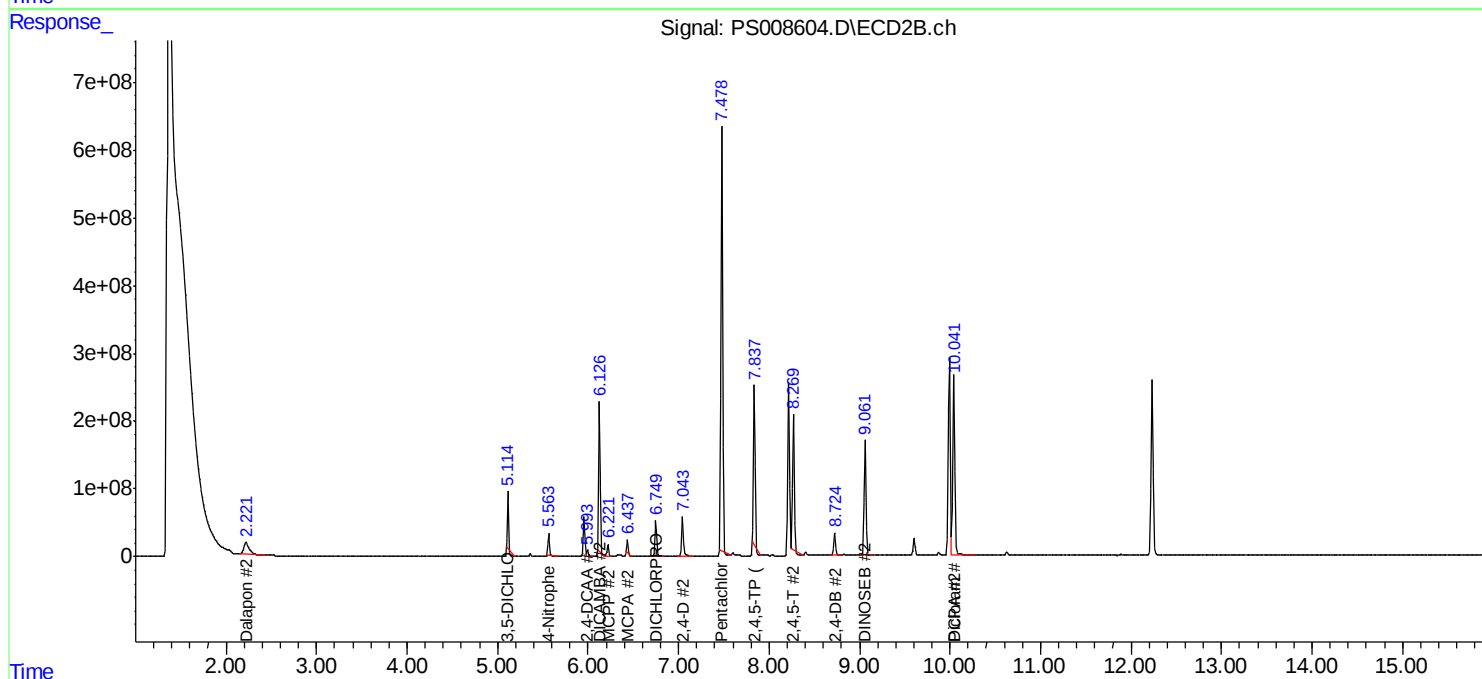
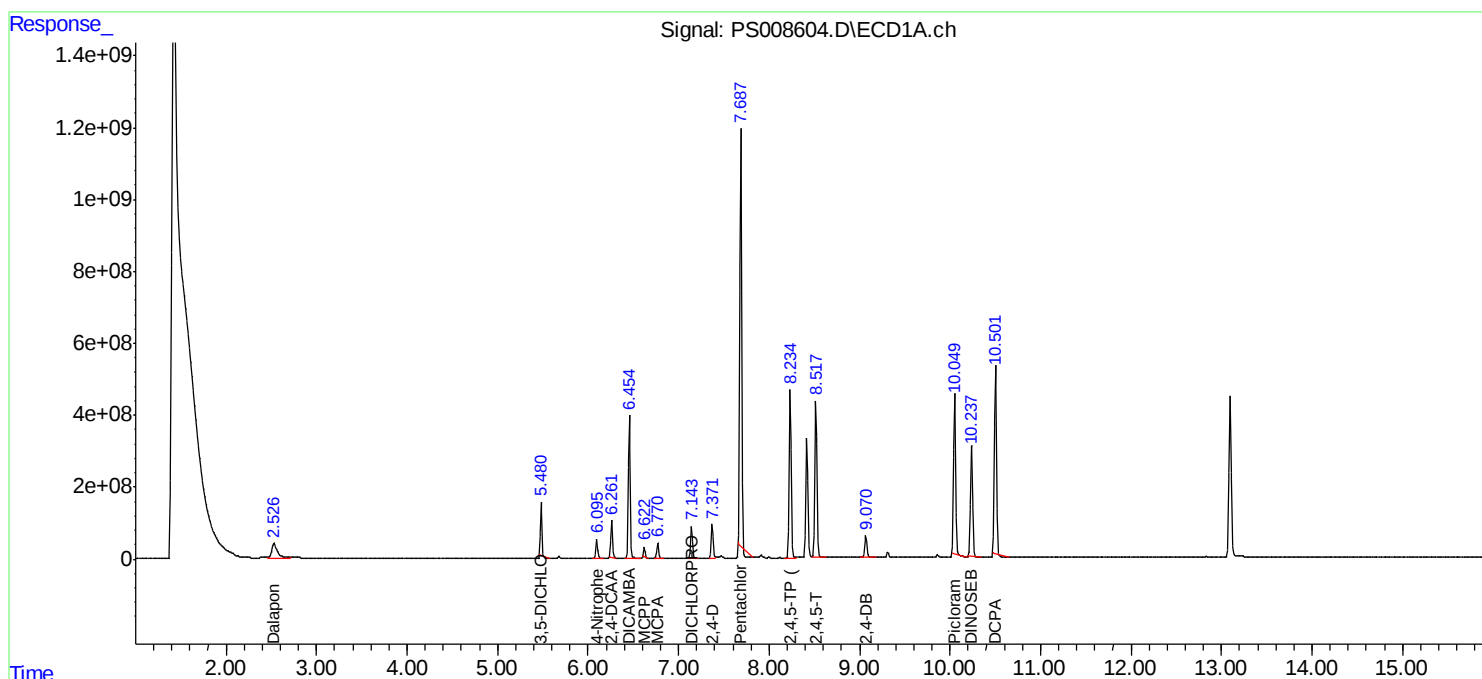
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

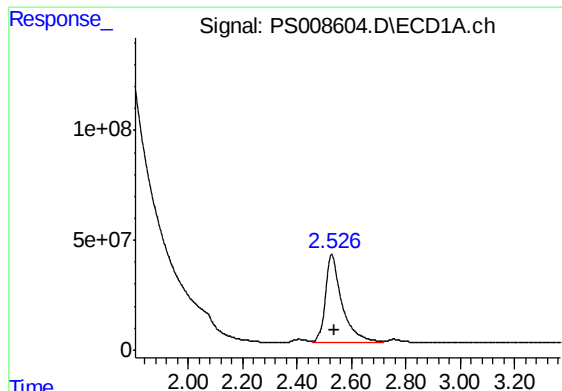
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS012820\  
Data File : PS008604.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 29 Jan 2020 01:35  
Operator : DD\AJ  
Sample : HSTDCCC750  
Misc :  
ALS Vial : 3 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Jan 29 04:42:13 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS010820.M  
Quant Title : 8080.M  
QLast Update : Wed Jan 08 11:00:59 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

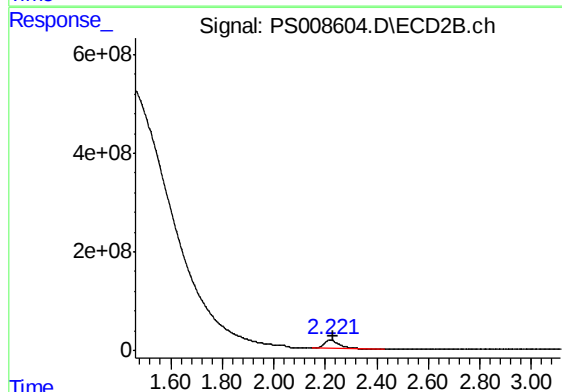




#1 Dalapon

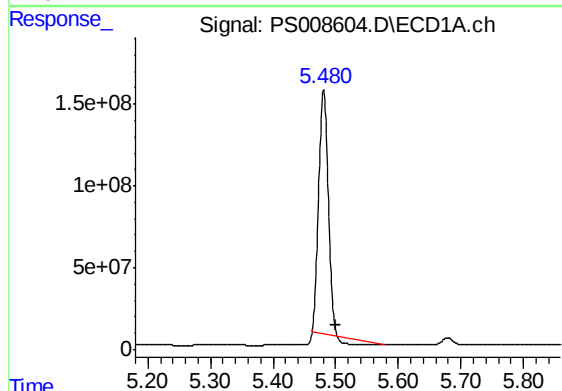
R.T.: 2.527 min  
Delta R.T.: -0.013 min  
Response: 1723666109  
Conc: 672.30 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



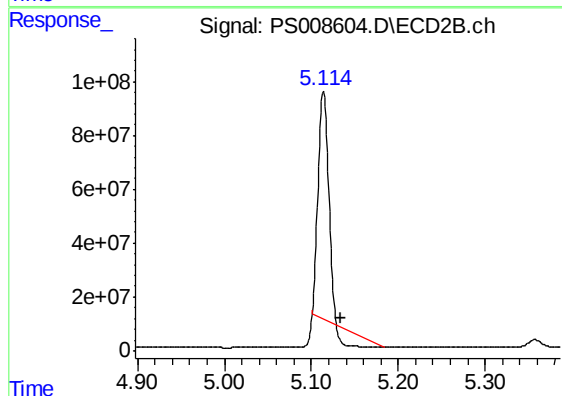
#1 Dalapon

R.T.: 2.220 min  
Delta R.T.: -0.011 min  
Response: 720351473  
Conc: 568.22 ng/ml



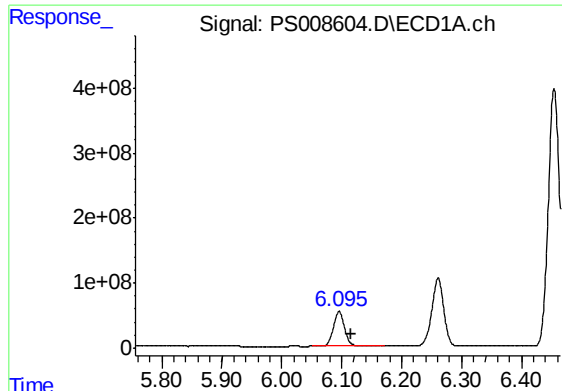
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.481 min  
Delta R.T.: -0.020 min  
Response: 1491691696  
Conc: 622.79 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

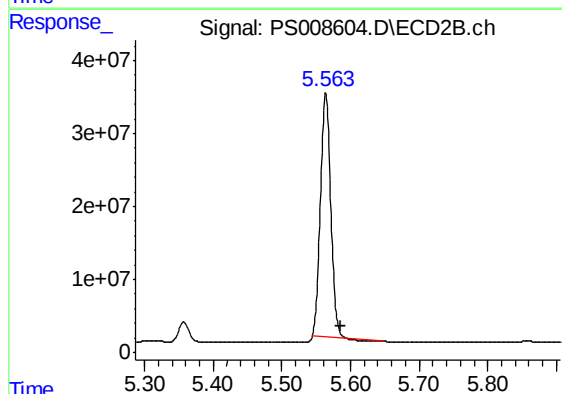
R.T.: 5.114 min  
Delta R.T.: -0.020 min  
Response: 609005729  
Conc: 435.88 ng/ml



#3 4-Nitrophenol

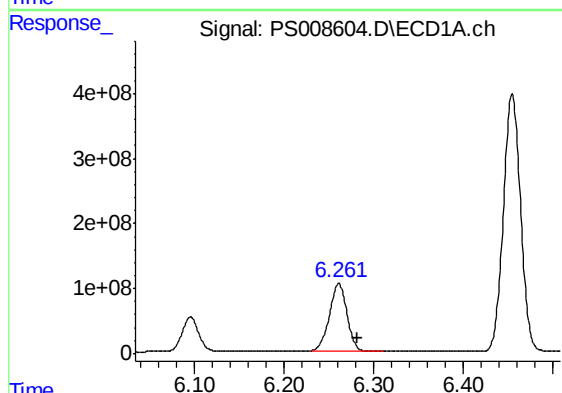
R.T.: 6.096 min  
Delta R.T.: -0.021 min  
Response: 681398551  
Conc: 699.61 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



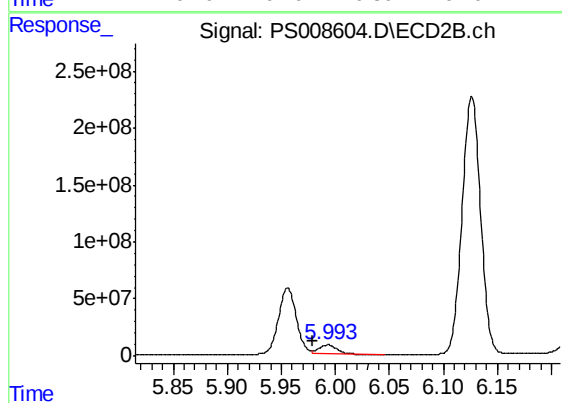
#3 4-Nitrophenol

R.T.: 5.564 min  
Delta R.T.: -0.021 min  
Response: 348413174  
Conc: 586.80 ng/ml



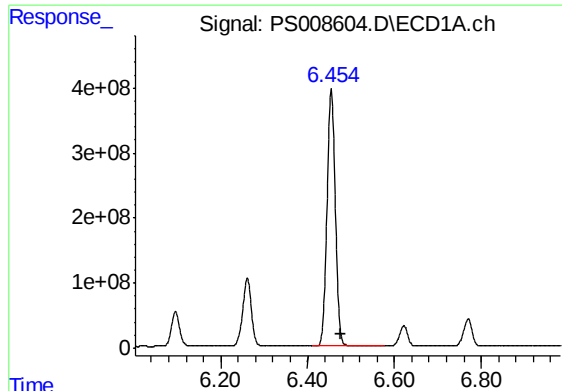
#4 2,4-DCAA

R.T.: 6.261 min  
Delta R.T.: -0.022 min  
Response: 1391755852  
Conc: 788.22 ng/ml



#4 2,4-DCAA

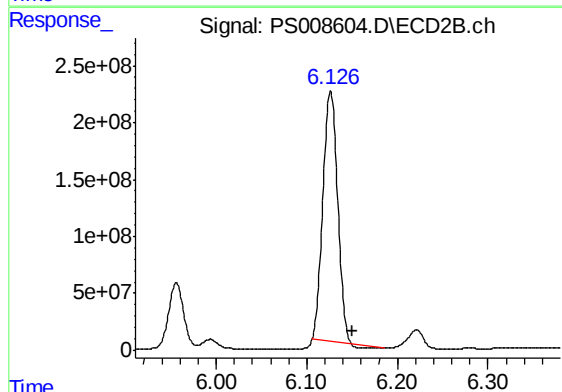
R.T.: 5.993 min  
Delta R.T.: 0.014 min  
Response: 91764388  
Conc: 96.85 ng/ml



#5 DICAMBA

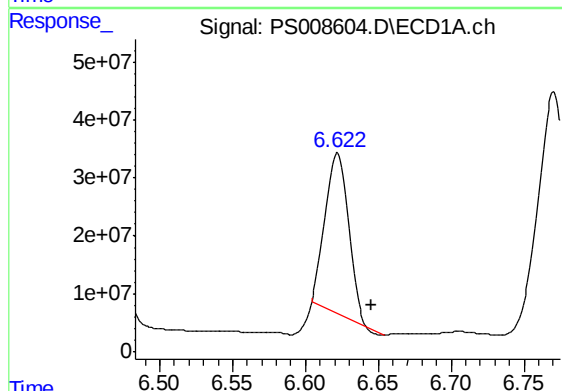
R.T.: 6.455 min  
Delta R.T.: -0.021 min  
Response: 5299033823  
Conc: 771.03 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



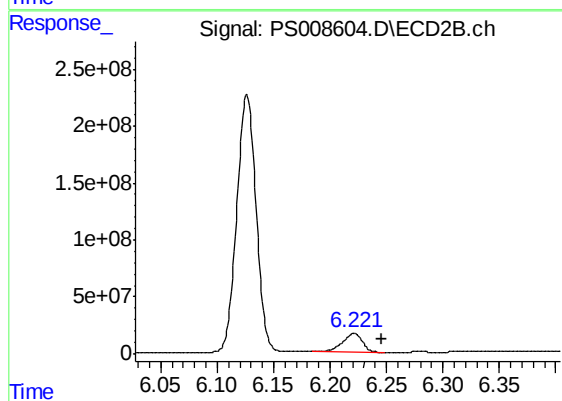
#5 DICAMBA

R.T.: 6.126 min  
Delta R.T.: -0.023 min  
Response: 2475671574  
Conc: 619.07 ng/ml



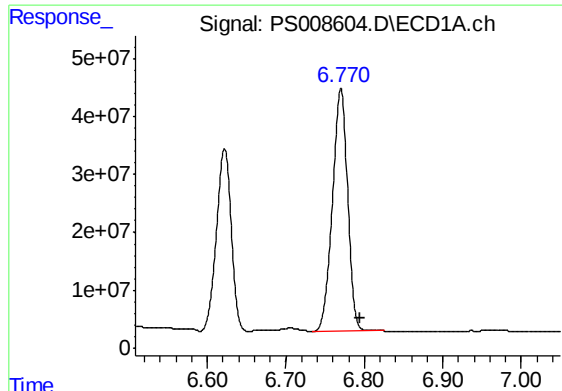
#6 MCPP

R.T.: 6.622 min  
Delta R.T.: -0.023 min  
Response: 307791735  
Conc: 60.39 ug/ml



#6 MCPP

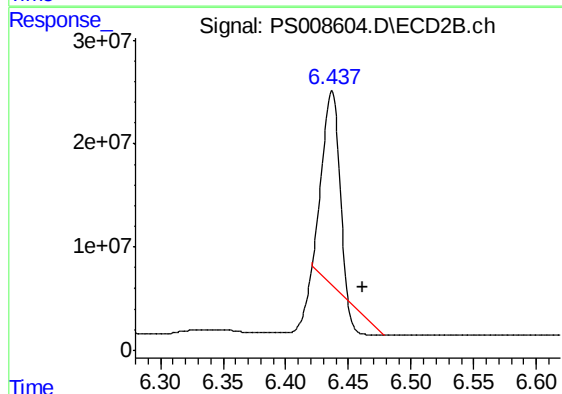
R.T.: 6.221 min  
Delta R.T.: -0.025 min  
Response: 198828374  
Conc: 65.39 ug/ml



#7 MCPA

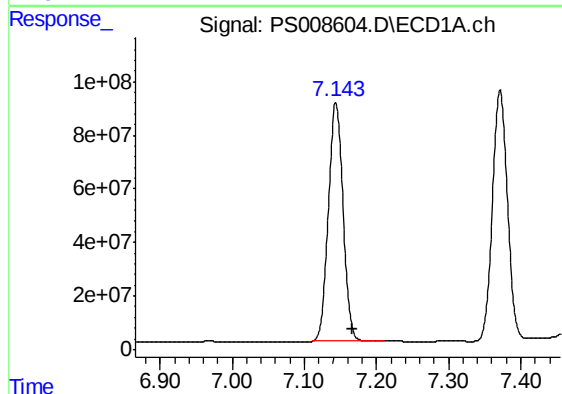
R.T.: 6.770 min  
Delta R.T.: -0.024 min  
Response: 562411017  
Conc: 76.97 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



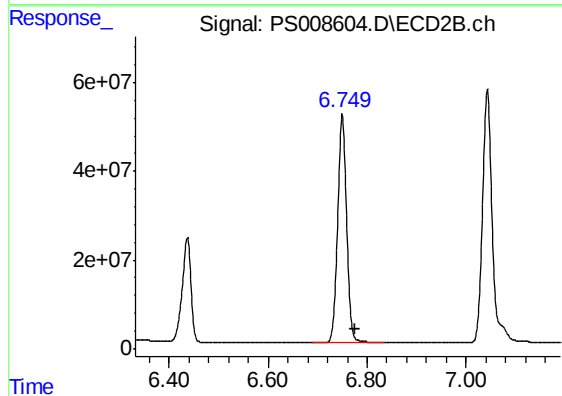
#7 MCPA

R.T.: 6.437 min  
Delta R.T.: -0.025 min  
Response: 153180464  
Conc: 35.87 ug/ml



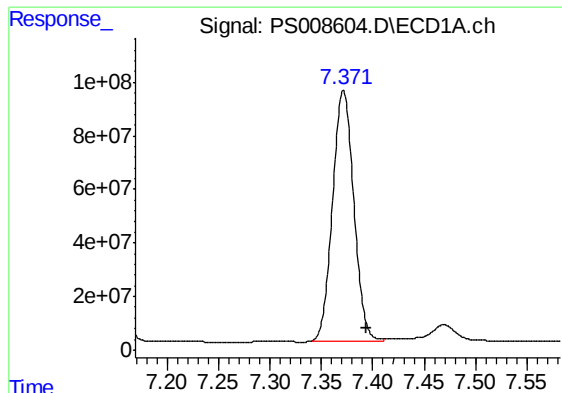
#8 DICHLORPROP

R.T.: 7.144 min  
Delta R.T.: -0.023 min  
Response: 1256850496  
Conc: 766.12 ng/ml



#8 DICHLORPROP

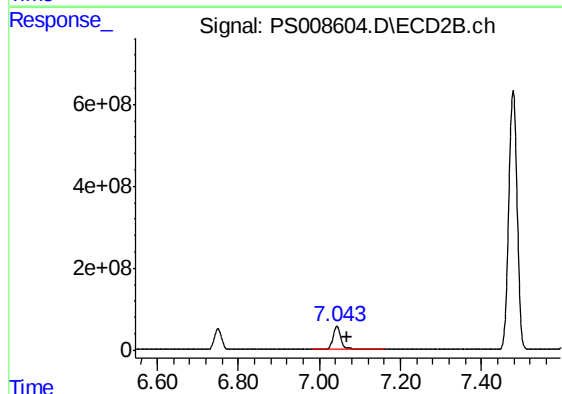
R.T.: 6.750 min  
Delta R.T.: -0.025 min  
Response: 646070167  
Conc: 668.71 ng/ml



#9 2,4-D

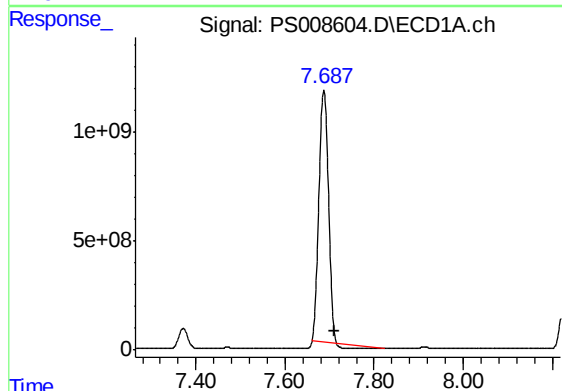
R.T.: 7.371 min  
Delta R.T.: -0.022 min  
Response: 1347964346  
Conc: 741.00 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



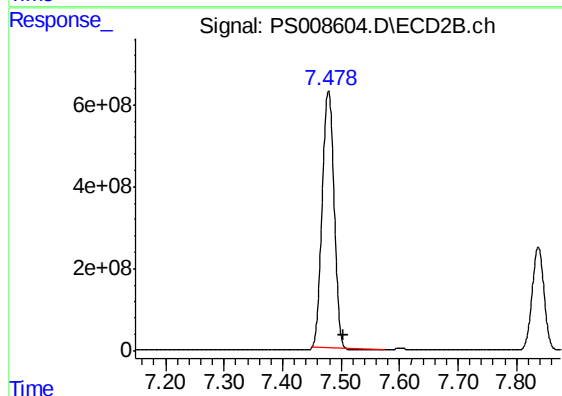
#9 2,4-D

R.T.: 7.043 min  
Delta R.T.: -0.025 min  
Response: 777403718  
Conc: 663.18 ng/ml



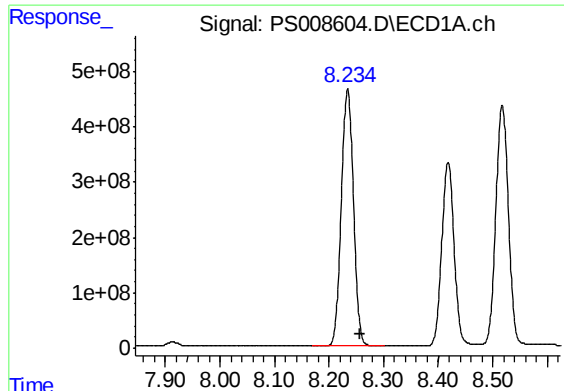
#10 Pentachlorophenol

R.T.: 7.687 min  
Delta R.T.: -0.023 min  
Response: 16567876098  
Conc: 681.50 ng/ml



#10 Pentachlorophenol

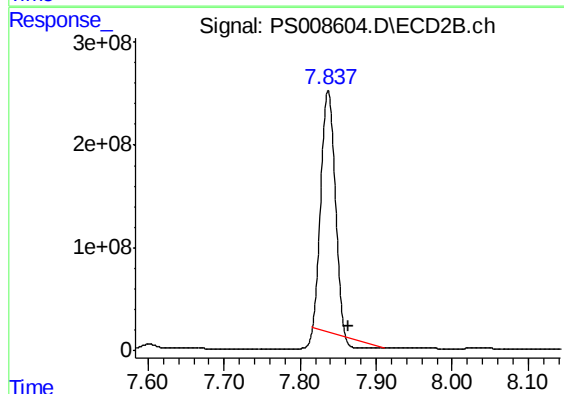
R.T.: 7.478 min  
Delta R.T.: -0.026 min  
Response: 8786473491  
Conc: 650.59 ng/ml



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

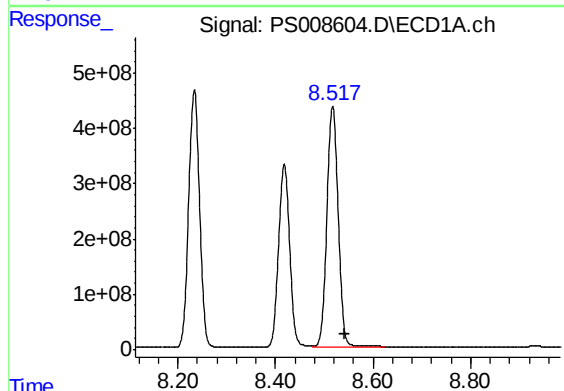
R.T.: 8.234 min  
Delta R.T.: -0.024 min  
Response: 7229618748  
Conc: 774.15 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



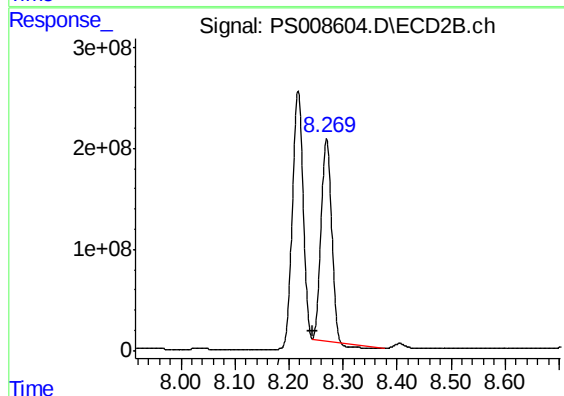
#11 2,4,5-TP (SILVEX)

R.T.: 7.837 min  
Delta R.T.: -0.027 min  
Response: 2944377879  
Conc: 563.34 ng/ml



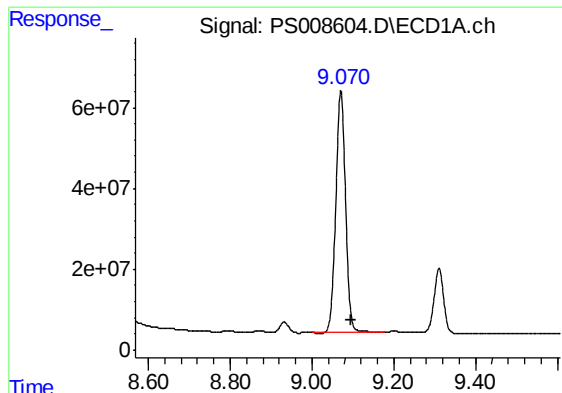
#12 2,4,5-T

R.T.: 8.517 min  
Delta R.T.: -0.024 min  
Response: 7016620337  
Conc: 760.48 ng/ml



#12 2,4,5-T

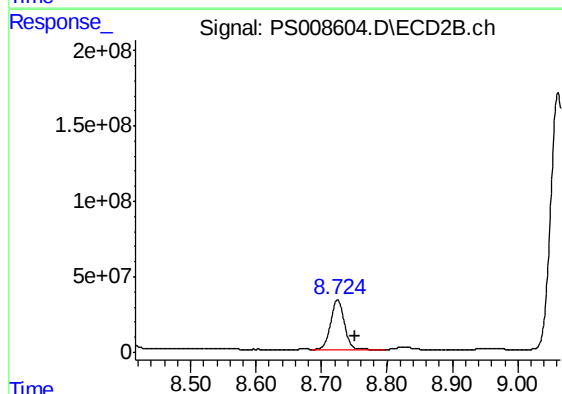
R.T.: 8.270 min  
Delta R.T.: 0.026 min  
Response: 2620078240  
Conc: 495.46 ng/ml



#13 2,4-DB

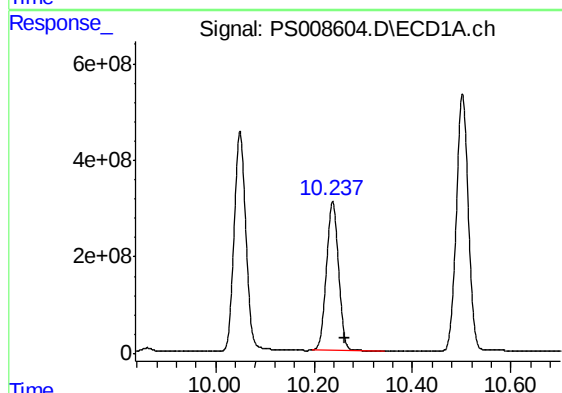
R.T.: 9.071 min  
Delta R.T.: -0.024 min  
Response: 991295371  
Conc: 715.09 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



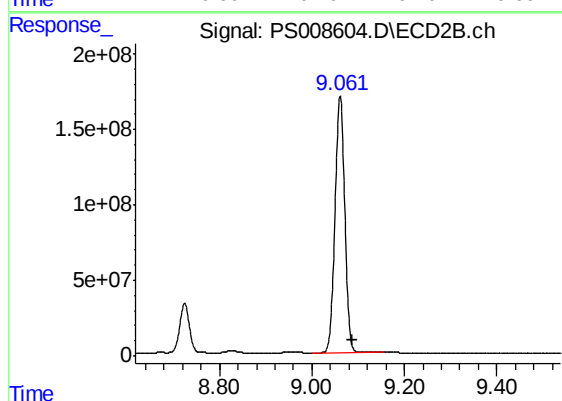
#13 2,4-DB

R.T.: 8.725 min  
Delta R.T.: -0.026 min  
Response: 472363956  
Conc: 667.28 ng/ml



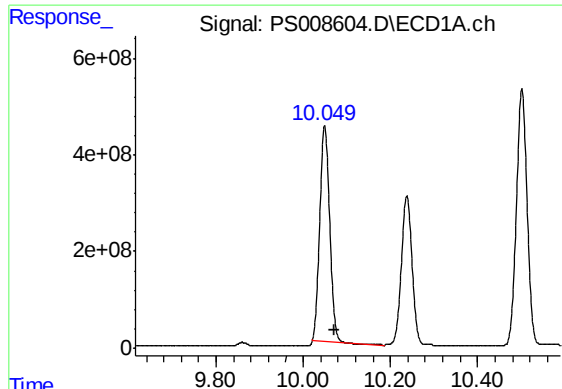
#14 DINOSEB

R.T.: 10.238 min  
Delta R.T.: -0.025 min  
Response: 5243624908  
Conc: 730.83 ng/ml



#14 DINOSEB

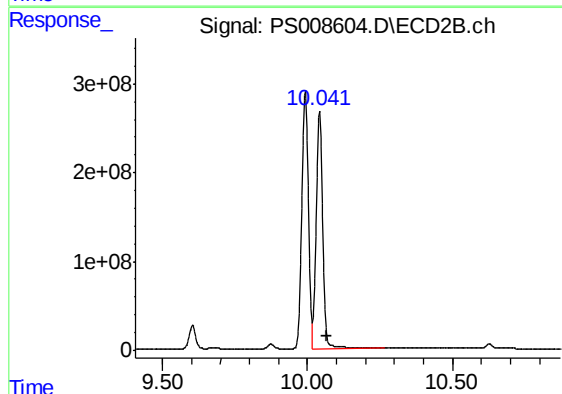
R.T.: 9.061 min  
Delta R.T.: -0.027 min  
Response: 2503702848  
Conc: 662.76 ng/ml



#15 Picloram

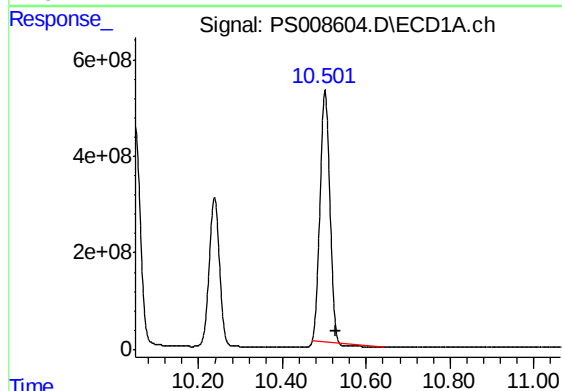
R.T.: 10.049 min  
Delta R.T.: -0.024 min  
Response: 7030051679  
Conc: 563.23 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDCCC750



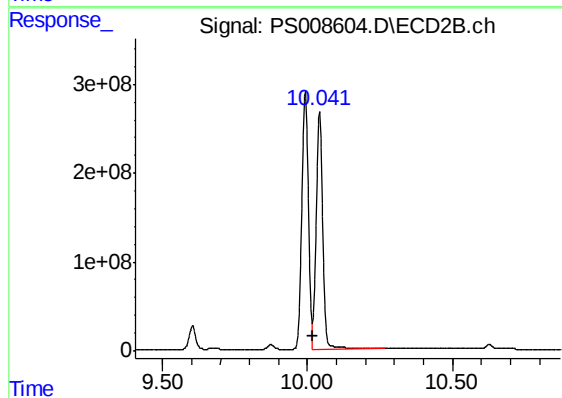
#15 Picloram

R.T.: 10.041 min  
Delta R.T.: -0.027 min  
Response: 4189244261  
Conc: 563.88 ng/ml



#16 DCPA

R.T.: 10.502 min  
Delta R.T.: -0.026 min  
Response: 8338417317  
Conc: 702.61 ng/ml



#16 DCPA

R.T.: 10.041 min  
Delta R.T.: 0.022 min  
Response: 4189244261  
Conc: 642.85 ng/ml