

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070723\  
 Data File : PS023632.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 07 Jul 2023 18:24  
 Operator : AR\AJ  
 Sample : HSTDICC1500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Jul 07 18:44:36 2023  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS070723.M  
 Quant Title : 8080.M  
 QLast Update : Fri Jul 07 18:28:24 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     | 6.375  | 6.811  | 1657.4E6  | 569.4E6  | 1362.645 | 1393.135 |
| Target Compounds            |              |        |        |           |          |          |          |
| 1) T                        | Dalapon      | 2.480  | 2.555  | 1768.2E6  | 908.3E6  | 1279.208 | 1323.468 |
| 2) T                        | 3,5-DICHL... | 5.747  | 5.989  | 2379.9E6  | 838.1E6  | 1270.726 | 1320.538 |
| 3) T                        | 4-Nitroph... | 6.212  | 6.422  | 1129.3E6  | 362.5E6  | 1298.103 | 1289.356 |
| 5) T                        | DICAMBA      | 6.518  | 6.976  | 7107.7E6  | 2437.7E6 | 1302.098 | 1356.370 |
| 8) T                        | DICHLORPROP  | 7.110  | 7.594  | 1833.9E6  | 600.0E6  | 1287.684 | 1323.231 |
| 9) T                        | 2,4-D        | 7.307  | 7.880  | 2171.9E6  | 713.0E6  | 1294.970 | 1350.153 |
| 10) T                       | Pentachlo... | 7.537  | 8.309  | 25751.2E6 | 8731.2E6 | 1249.260 | 1308.877 |
| 11) T                       | 2,4,5-TP ... | 8.063  | 8.668  | 10497.4E6 | 3340.3E6 | 1285.425 | 1347.702 |
| 12) T                       | 2,4,5-T      | 8.318  | 9.040  | 10331.6E6 | 3306.8E6 | 1303.052 | 1361.142 |
| 13) T                       | 2,4-DB       | 8.825  | 9.545  | 1308.6E6  | 419.1E6  | 1363.413 | 1374.532 |
| 14) T                       | DINOSEB      | 9.882  | 9.874  | 7316.5E6  | 2308.4E6 | 1292.406 | 1330.858 |
| 15) T                       | Picloram     | 9.705  | 10.834 | 15844.4E6 | 5832.8E6 | 1362.950 | 1375.981 |
| 16) T                       | DCPA         | 10.147 | 10.800 | 11769.6E6 | 3662.0E6 | 1284.581 | 1334.319 |
| -----                       |              |        |        |           |          |          |          |

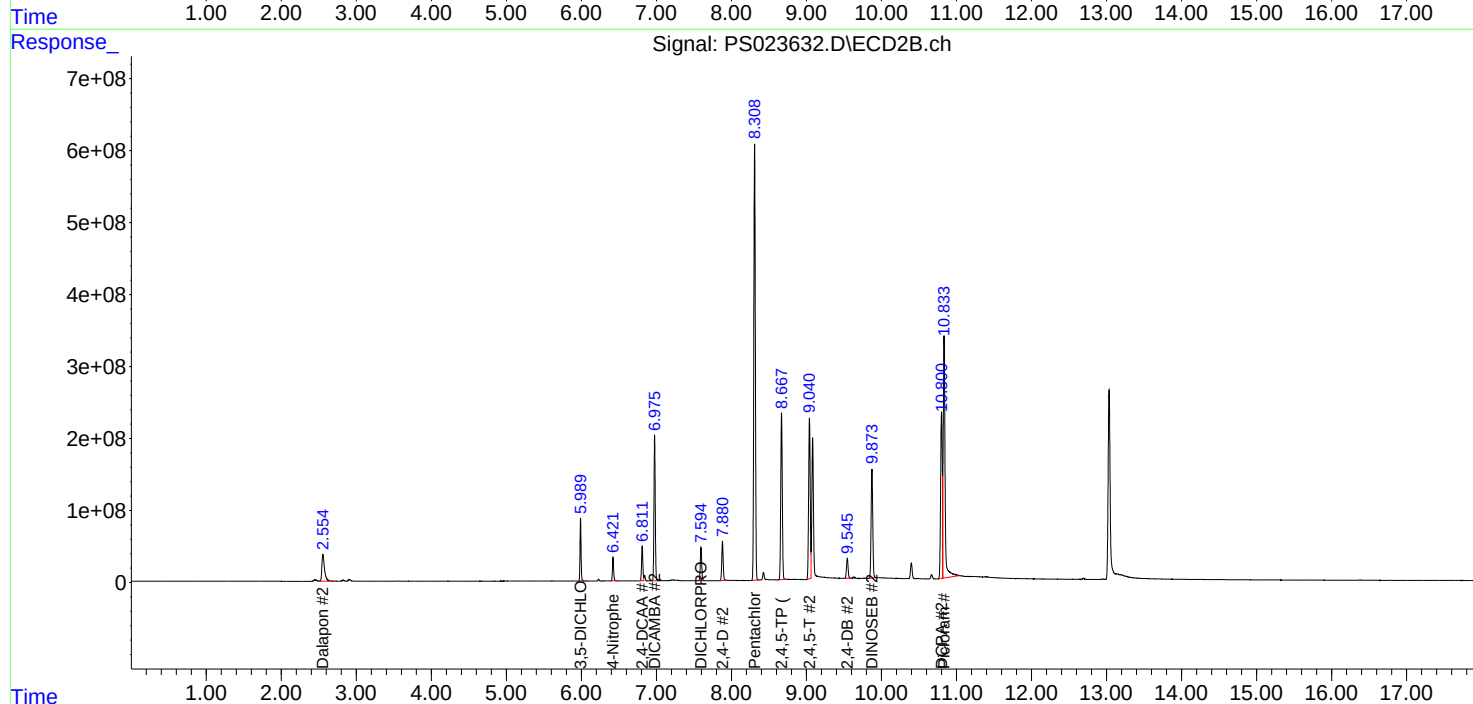
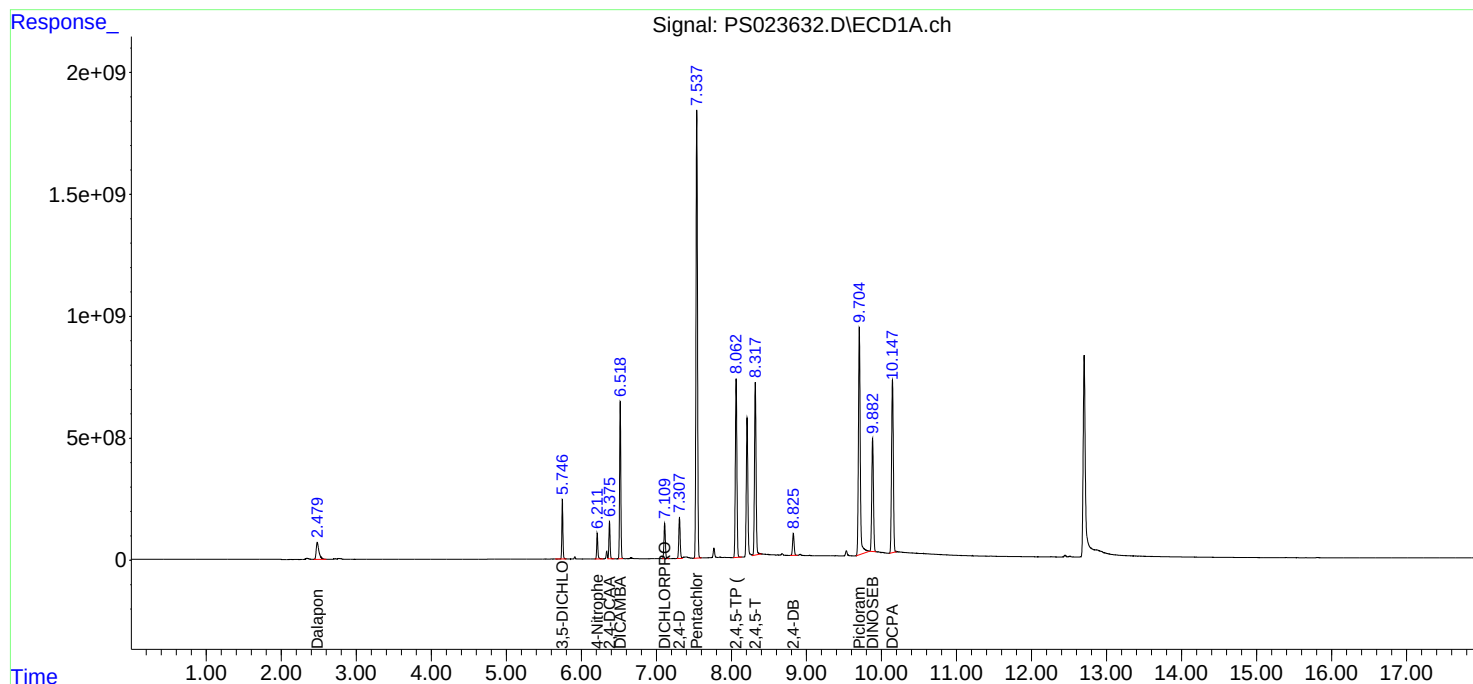
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

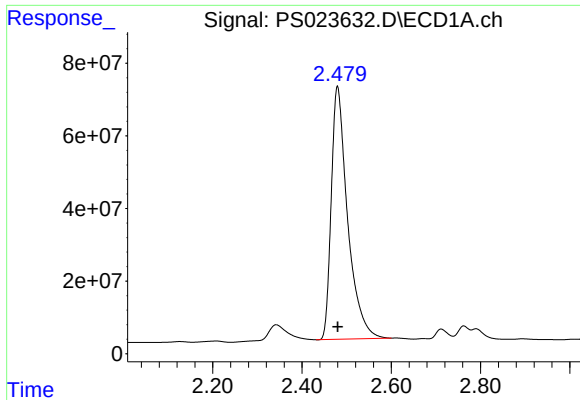
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS070723\  
Data File : PS023632.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 07 Jul 2023 18:24  
Operator : AR\AJ  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

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Integration File signal 2: autoint2.e  
Quant Time: Jul 07 18:44:36 2023  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS070723.M  
Quant Title : 8080.M  
QLast Update : Fri Jul 07 18:28:24 2023  
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Signal #1 Info : 30M x 0.32mm x 0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

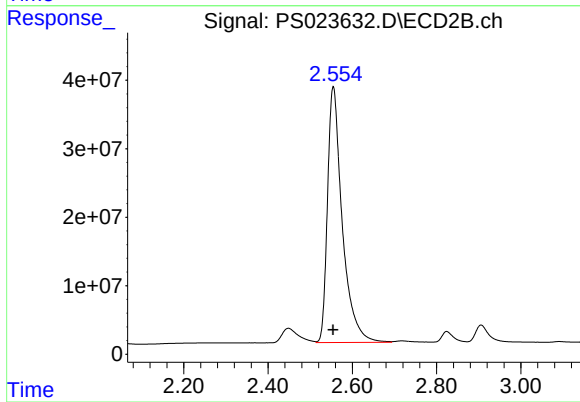




#1 Dalapon

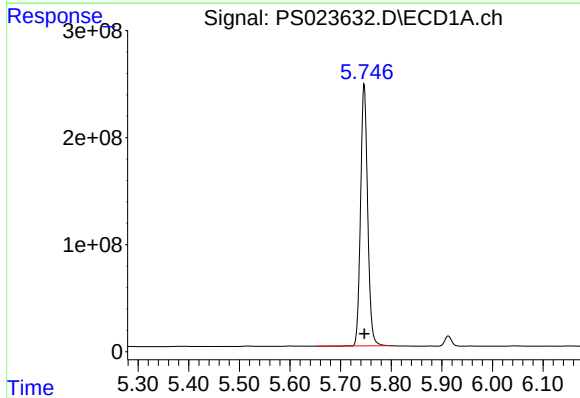
R.T.: 2.480 min  
Delta R.T.: 0.000 min  
Response: 1768191046  
Conc: 1279.21 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



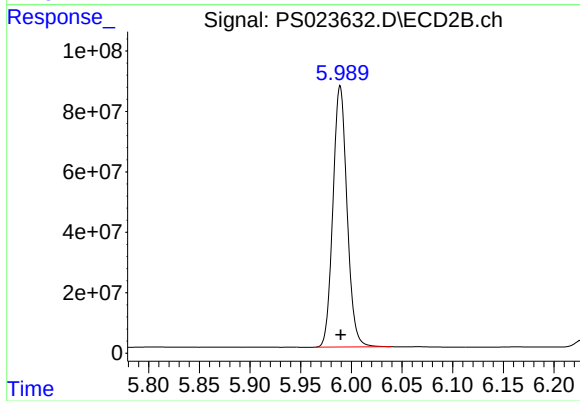
#1 Dalapon

R.T.: 2.555 min  
Delta R.T.: 0.000 min  
Response: 908311685  
Conc: 1323.47 ng/ml



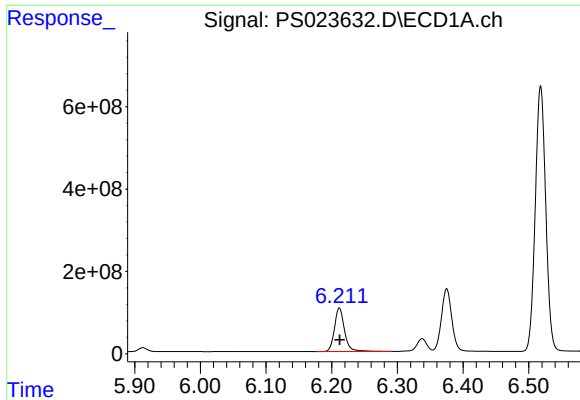
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.747 min  
Delta R.T.: 0.000 min  
Response: 2379887378  
Conc: 1270.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

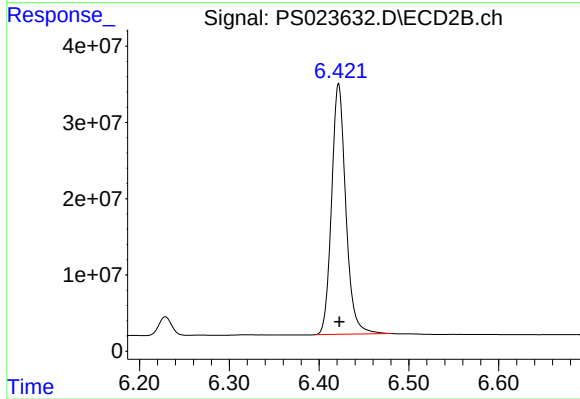
R.T.: 5.989 min  
Delta R.T.: 0.000 min  
Response: 838129259  
Conc: 1320.54 ng/ml



#3 4-Nitrophenol

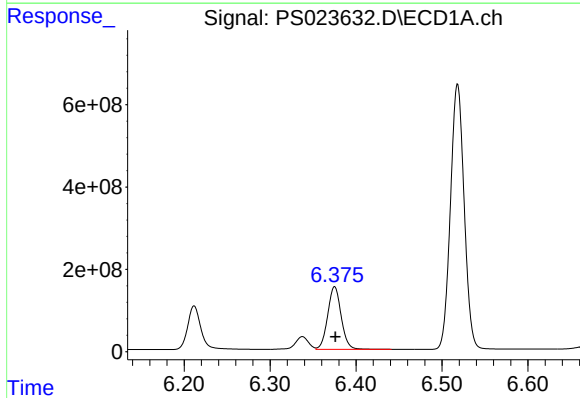
R.T.: 6.212 min  
Delta R.T.: 0.000 min  
Response: 1129255950  
Conc: 1298.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



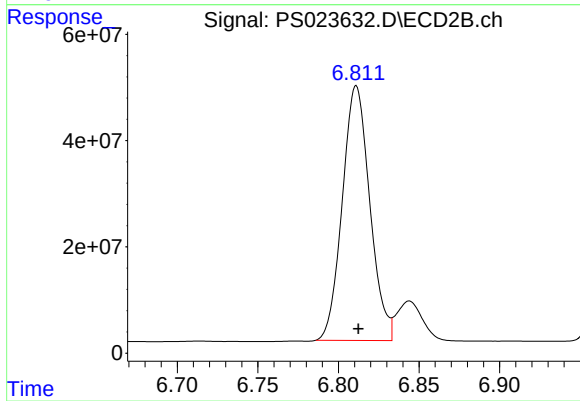
#3 4-Nitrophenol

R.T.: 6.422 min  
Delta R.T.: -0.001 min  
Response: 362460460  
Conc: 1289.36 ng/ml



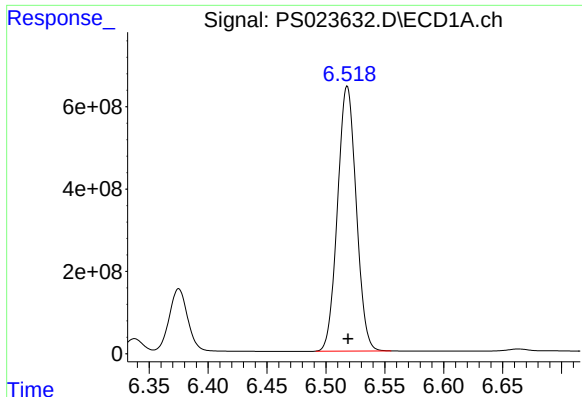
#4 2,4-DCAA

R.T.: 6.375 min  
Delta R.T.: 0.000 min  
Response: 1657369709  
Conc: 1362.64 ng/ml



#4 2,4-DCAA

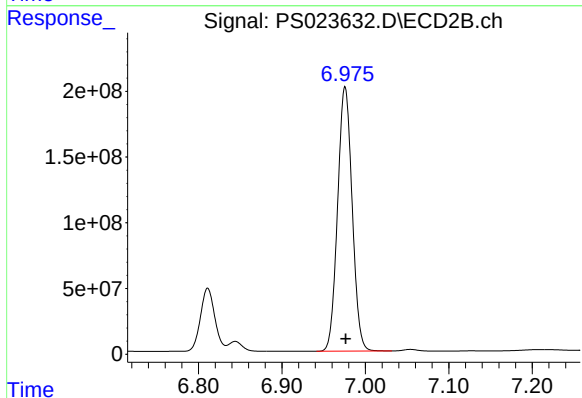
R.T.: 6.811 min  
Delta R.T.: -0.001 min  
Response: 569441825  
Conc: 1393.14 ng/ml



#5 DICAMBA

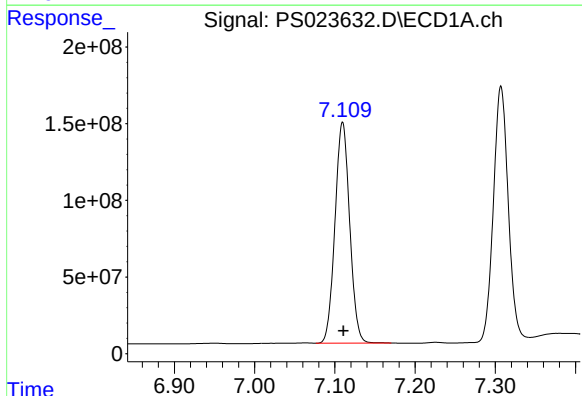
R.T.: 6.518 min  
Delta R.T.: 0.000 min  
Response: 7107669544  
Conc: 1302.10 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



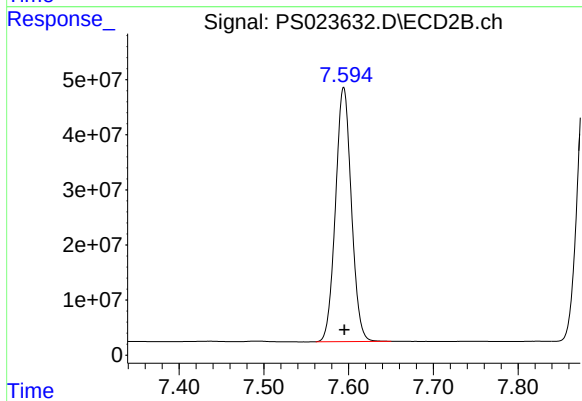
#5 DICAMBA

R.T.: 6.976 min  
Delta R.T.: 0.000 min  
Response: 2437699986  
Conc: 1356.37 ng/ml



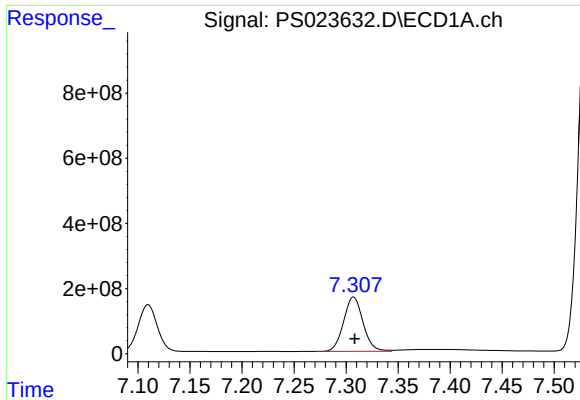
#8 DICHLORPROP

R.T.: 7.110 min  
Delta R.T.: 0.000 min  
Response: 1833906825  
Conc: 1287.68 ng/ml



#8 DICHLORPROP

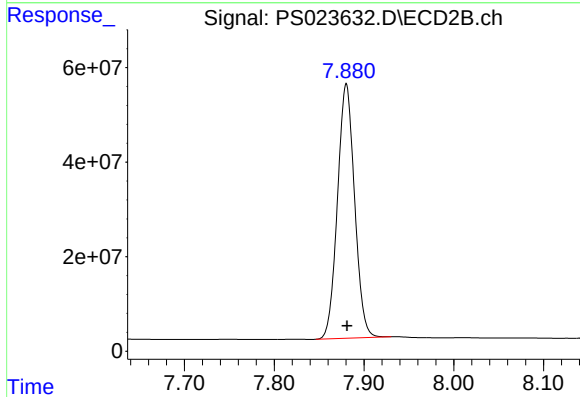
R.T.: 7.594 min  
Delta R.T.: 0.000 min  
Response: 599980388  
Conc: 1323.23 ng/ml



#9 2,4-D

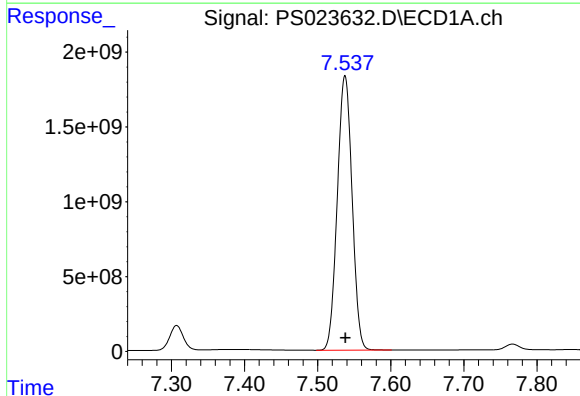
R.T.: 7.307 min  
Delta R.T.: -0.001 min  
Response: 2171880678  
Conc: 1294.97 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



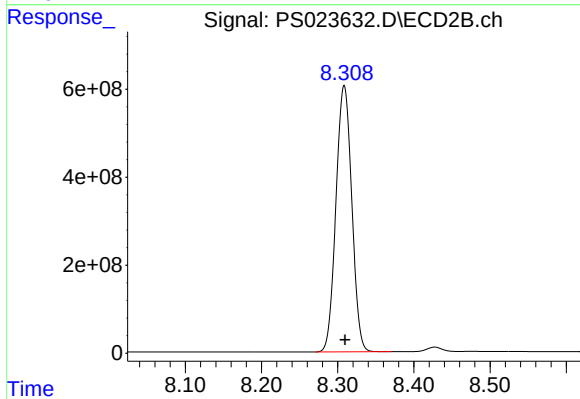
#9 2,4-D

R.T.: 7.880 min  
Delta R.T.: 0.000 min  
Response: 713039221  
Conc: 1350.15 ng/ml



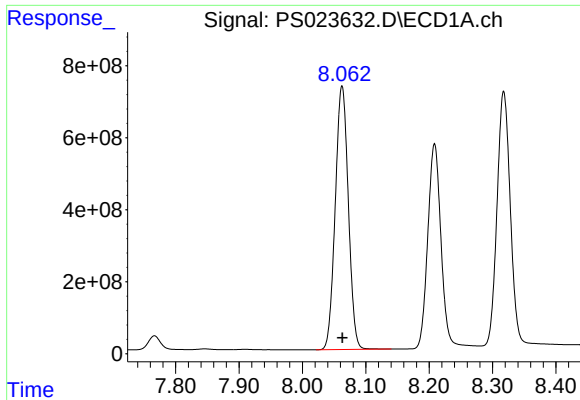
#10 Pentachlorophenol

R.T.: 7.537 min  
Delta R.T.: 0.000 min  
Response: 25751165336  
Conc: 1249.26 ng/ml



#10 Pentachlorophenol

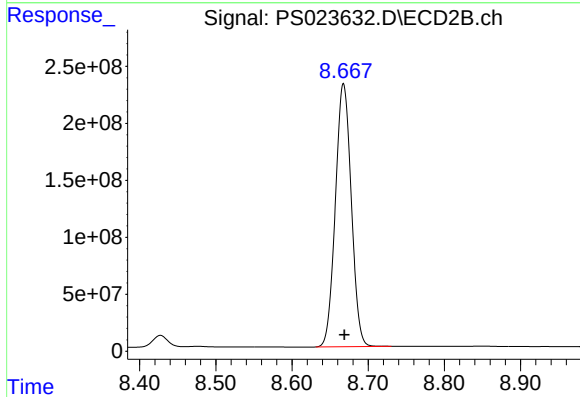
R.T.: 8.309 min  
Delta R.T.: 0.000 min  
Response: 8731205557  
Conc: 1308.88 ng/ml



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

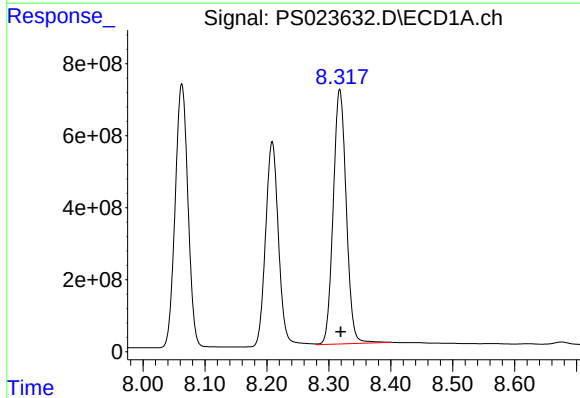
R.T.: 8.063 min  
Delta R.T.: 0.000 min  
Response: 10497434789  
Conc: 1285.43 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



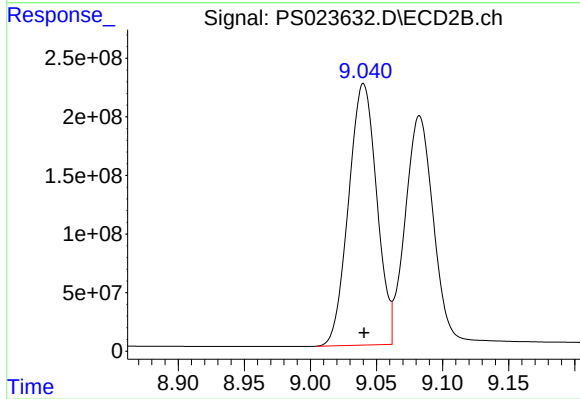
#11 2,4,5-TP (SILVEX)

R.T.: 8.668 min  
Delta R.T.: 0.000 min  
Response: 3340280840  
Conc: 1347.70 ng/ml



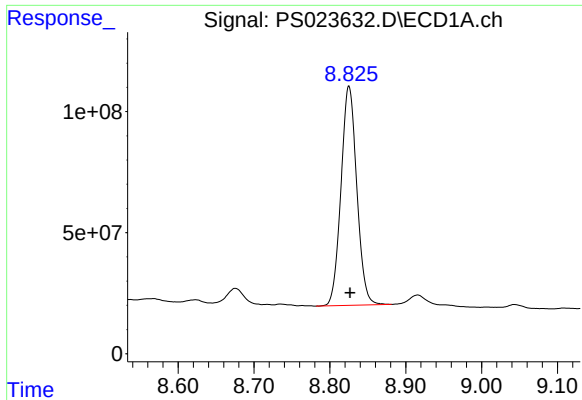
#12 2,4,5-T

R.T.: 8.318 min  
Delta R.T.: -0.001 min  
Response: 10331631840  
Conc: 1303.05 ng/ml



#12 2,4,5-T

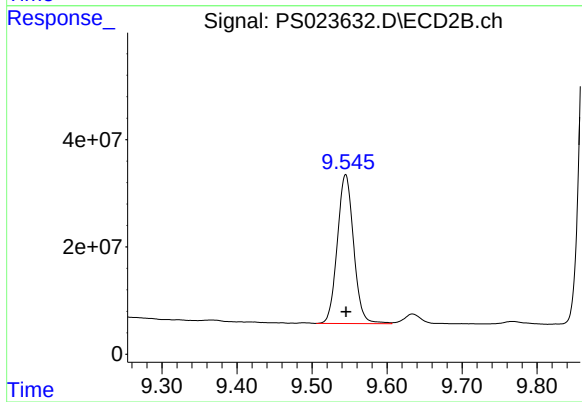
R.T.: 9.040 min  
Delta R.T.: 0.000 min  
Response: 3306788249  
Conc: 1361.14 ng/ml



#13 2,4-DB

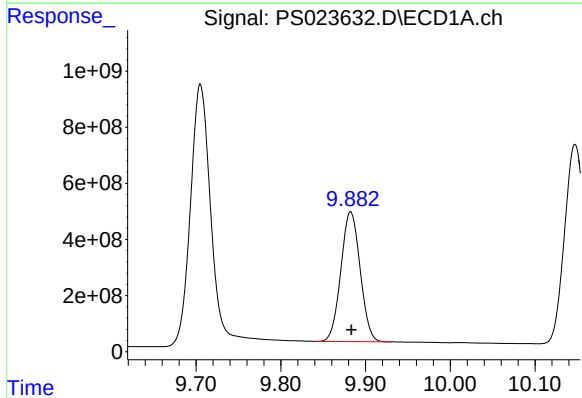
R.T.: 8.825 min  
Delta R.T.: -0.002 min  
Response: 1308640726  
Conc: 1363.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



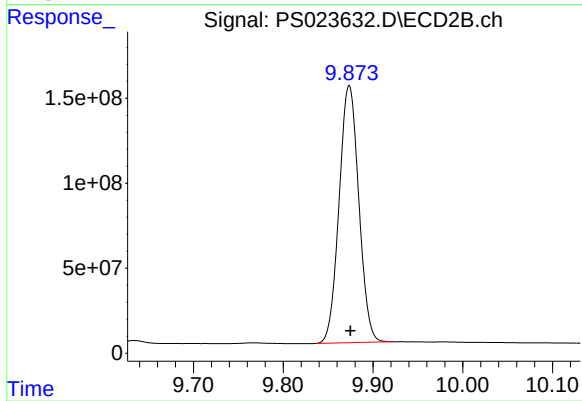
#13 2,4-DB

R.T.: 9.545 min  
Delta R.T.: 0.000 min  
Response: 419056047  
Conc: 1374.53 ng/ml



#14 DINOSEB

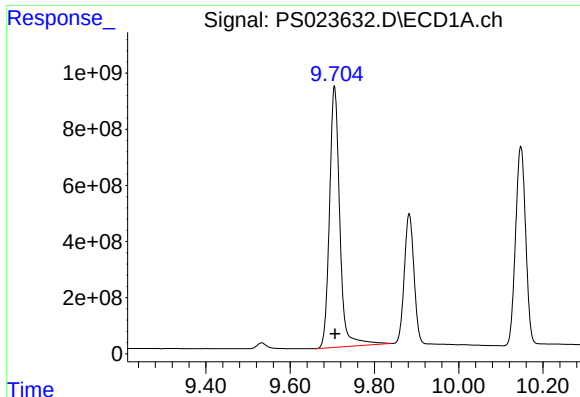
R.T.: 9.882 min  
Delta R.T.: 0.000 min  
Response: 7316510589  
Conc: 1292.41 ng/ml



#14 DINOSEB

R.T.: 9.874 min  
Delta R.T.: -0.001 min  
Response: 2308380453  
Conc: 1330.86 ng/ml

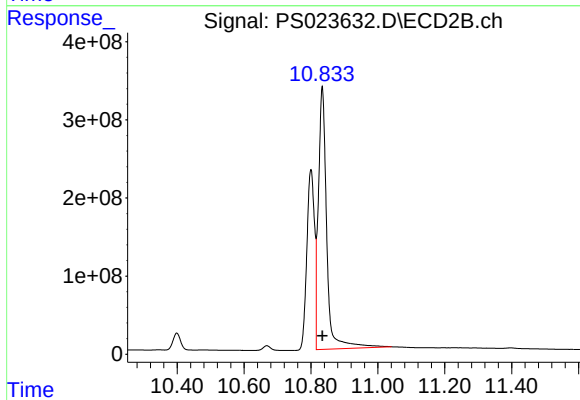




#15 Picloram

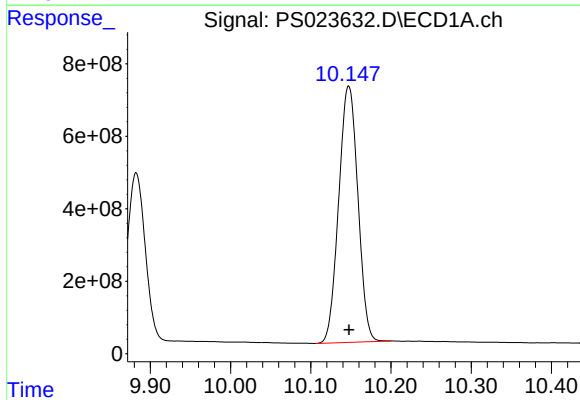
R.T.: 9.705 min  
Delta R.T.: -0.001 min  
Response: 15844423447  
Conc: 1362.95 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



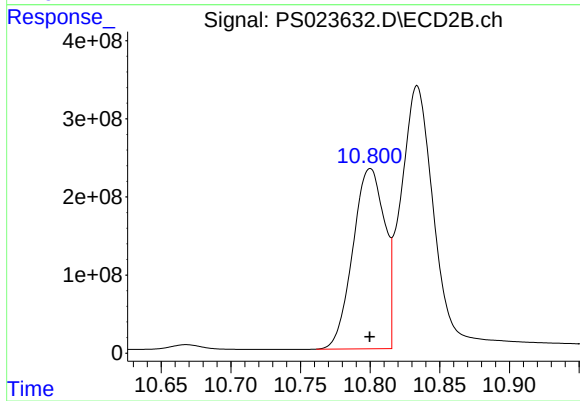
#15 Picloram

R.T.: 10.834 min  
Delta R.T.: 0.000 min  
Response: 5832848681  
Conc: 1375.98 ng/ml



#16 DCPA

R.T.: 10.147 min  
Delta R.T.: 0.000 min  
Response: 11769554391  
Conc: 1284.58 ng/ml



#16 DCPA

R.T.: 10.800 min  
Delta R.T.: 0.000 min  
Response: 3661966376  
Conc: 1334.32 ng/ml