

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031924\  
 Data File : PS026186.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 19 Mar 2024 15:31  
 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: Mar 19 15:57:47 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
 Quant Title : 8080.M  
 QLast Update : Tue Mar 19 15:57:38 2024  
 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     | 7.194  | 7.715  | 4234.2E6  | 1332.7E6  | 1318.757 | 1416.309   |
| Target Compounds            |              |        |        |           |           |          |            |
| 1) T                        | Dalapon      | 2.640  | 2.685  | 6497.1E6  | 2411.3E6  | 1256.409 | 1268.568   |
| 2) T                        | 3,5-DICHL... | 6.372  | 6.678  | 5799.7E6  | 1915.0E6  | 1240.628 | 1329.089   |
| 3) T                        | 4-Nitroph... | 6.992  | 7.244  | 2222.9E6  | 611.5E6   | 1274.511 | 1292.023   |
| 5) T                        | DICAMBA      | 7.380  | 7.911  | 17366.8E6 | 6023.8E6  | 1281.454 | 1387.361   |
| 6) T                        | MCP          | 7.567  | 8.020  | 1379.7E6  | 453.0E6   | 142.029  | 141.852    |
| 7) T                        | MCPA         | 7.717  | 8.263  | 1820.4E6  | 587.4E6   | 134.140  | 135.319    |
| 8) T                        | DICHLORPROP  | 8.084  | 8.621  | 4399.1E6  | 1442.6E6  | 1252.700 | 1332.051   |
| 9) T                        | 2,4-D        | 8.313  | 8.947  | 4521.5E6  | 1396.3E6  | 1266.256 | 1356.016   |
| 10) T                       | Pentachlo... | 8.617  | 9.469  | 48956.9E6 | 20825.1E6 | 1032.632 | 1305.573 # |
| 11) T                       | 2,4,5-TP ... | 9.188  | 9.844  | 24052.8E6 | 8206.8E6  | 1263.398 | 1353.014   |
| 12) T                       | 2,4,5-T      | 9.478  | 10.259 | 23839.7E6 | 7485.5E6  | 1281.612 | 1391.754   |
| 13) T                       | 2,4-DB       | 10.052 | 10.822 | 3373.7E6  | 867.0E6   | 1348.489 | 1439.864   |
| 14) T                       | DINOSEB      | 11.256 | 11.199 | 16974.8E6 | 5307.8E6  | 1300.872 | 1382.006   |
| 15) T                       | Picloram     | 11.064 | 12.281 | 31194.1E6 | 9230.5E6  | 1368.237 | 1515.193   |
| 16) T                       | DCPA         | 11.552 | 12.237 | 30417.9E6 | 9623.1E6  | 1261.915 | 1374.463   |
| -----                       |              |        |        |           |           |          |            |

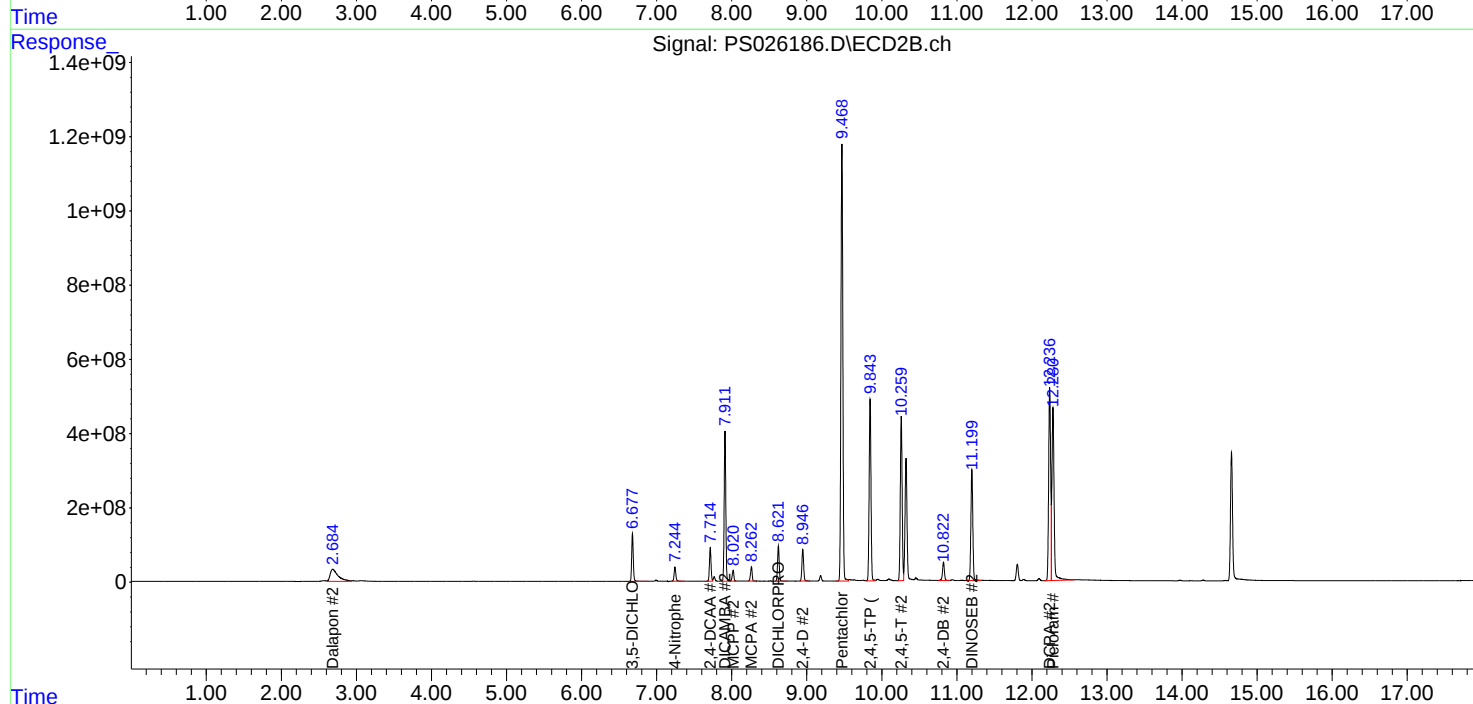
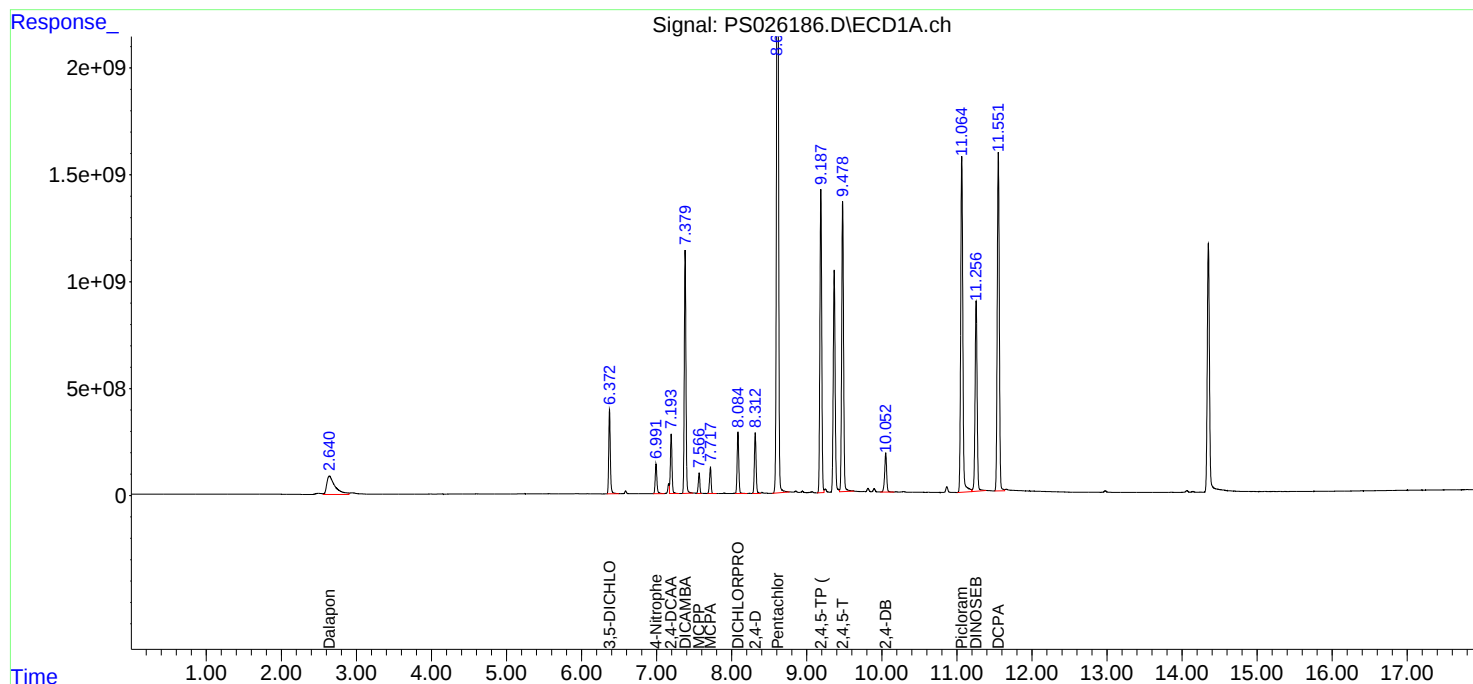
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

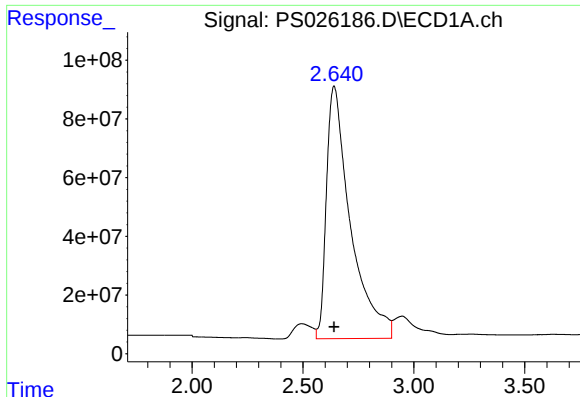
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS031924\  
Data File : PS026186.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 19 Mar 2024 15:31  
Operator : AR\AJ  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Mar 19 15:57:47 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS031924.M  
Quant Title : 8080.M  
QLast Update : Tue Mar 19 15:57:38 2024  
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

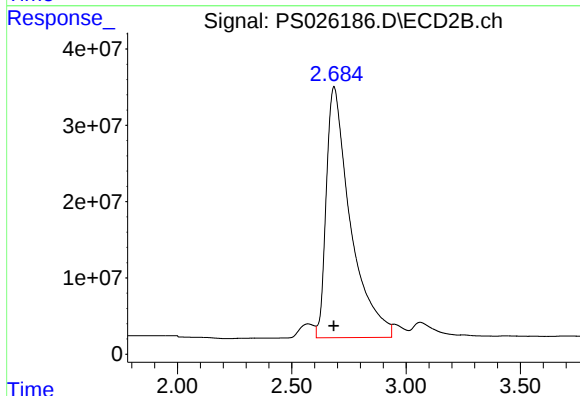




#1 Dalapon

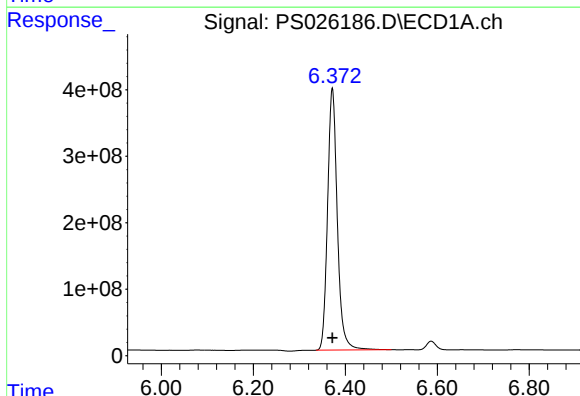
R.T.: 2.640 min  
Delta R.T.: 0.000 min  
Response: 6497125910  
Conc: 1256.41 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



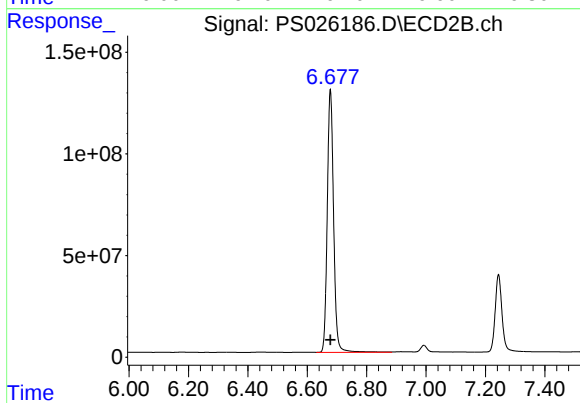
#1 Dalapon

R.T.: 2.685 min  
Delta R.T.: 0.000 min  
Response: 2411253533  
Conc: 1268.57 ng/ml



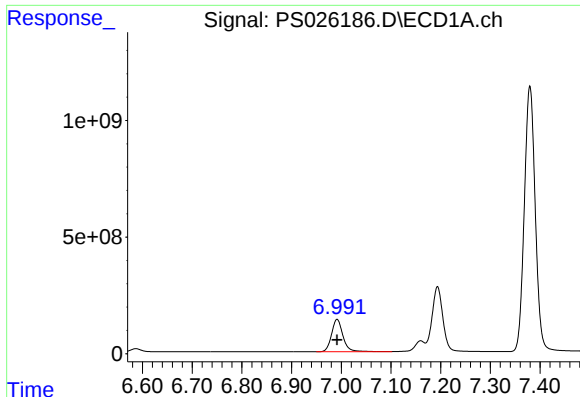
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.372 min  
Delta R.T.: 0.000 min  
Response: 5799659691  
Conc: 1240.63 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

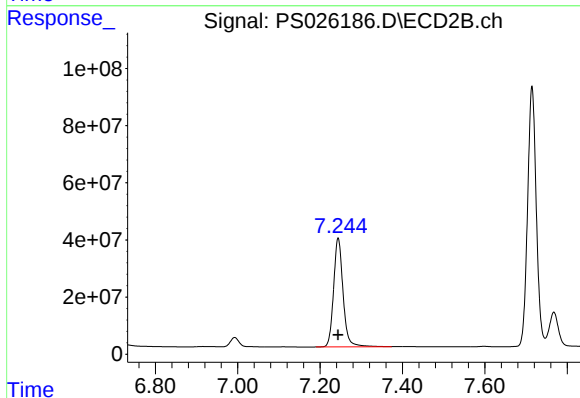
R.T.: 6.678 min  
Delta R.T.: 0.000 min  
Response: 1914969459  
Conc: 1329.09 ng/ml



#3 4-Nitrophenol

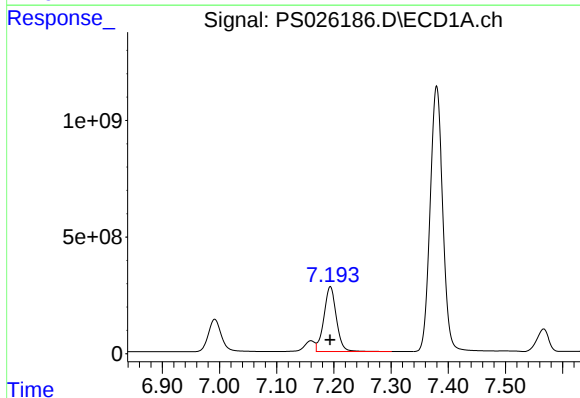
R.T.: 6.992 min  
Delta R.T.: 0.000 min  
Response: 2222871470  
Conc: 1274.51 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



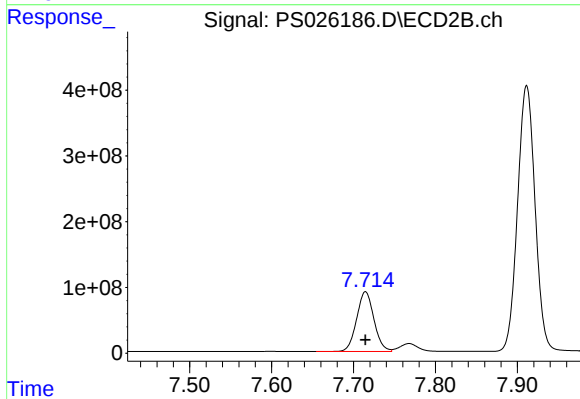
#3 4-Nitrophenol

R.T.: 7.244 min  
Delta R.T.: 0.000 min  
Response: 611482133  
Conc: 1292.02 ng/ml



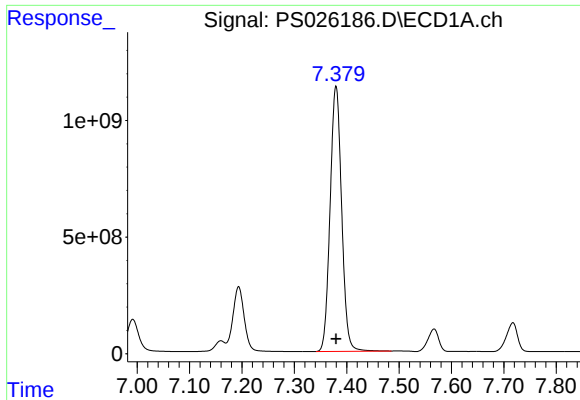
#4 2,4-DCAA

R.T.: 7.194 min  
Delta R.T.: 0.000 min  
Response: 4234200370  
Conc: 1318.76 ng/ml



#4 2,4-DCAA

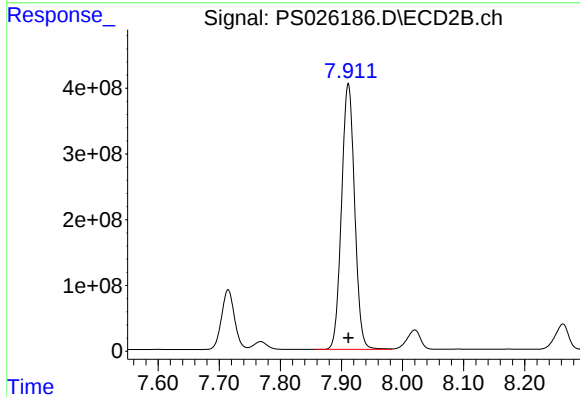
R.T.: 7.715 min  
Delta R.T.: 0.000 min  
Response: 1332689924  
Conc: 1416.31 ng/ml



#5 DICAMBA

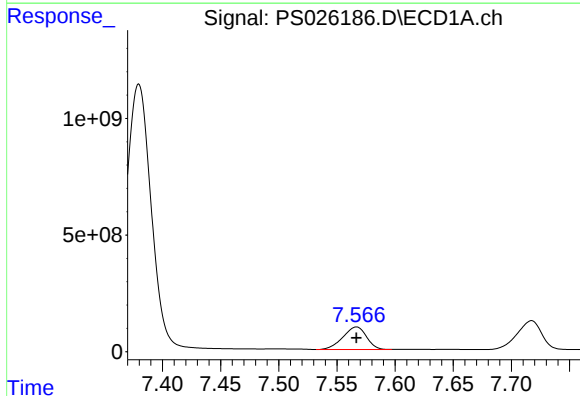
R.T.: 7.380 min  
Delta R.T.: 0.000 min  
Response: 17366779845  
Conc: 1281.45 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



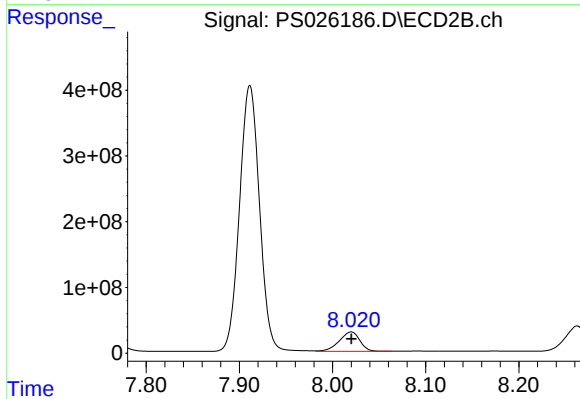
#5 DICAMBA

R.T.: 7.911 min  
Delta R.T.: 0.000 min  
Response: 6023750883  
Conc: 1387.36 ng/ml



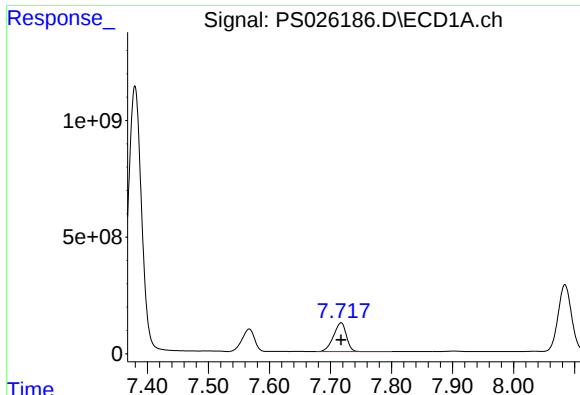
#6 MCP

R.T.: 7.567 min  
Delta R.T.: 0.000 min  
Response: 1379746492  
Conc: 142.03 ug/ml



#6 MCP

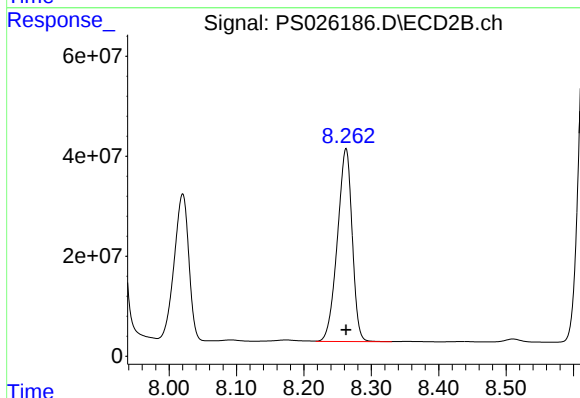
R.T.: 8.020 min  
Delta R.T.: 0.000 min  
Response: 453032950  
Conc: 141.85 ug/ml



#7 MCPA

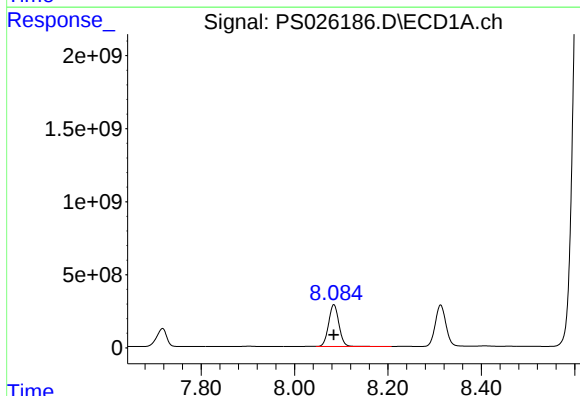
R.T.: 7.717 min  
Delta R.T.: 0.000 min  
Response: 1820373284  
Conc: 134.14 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :



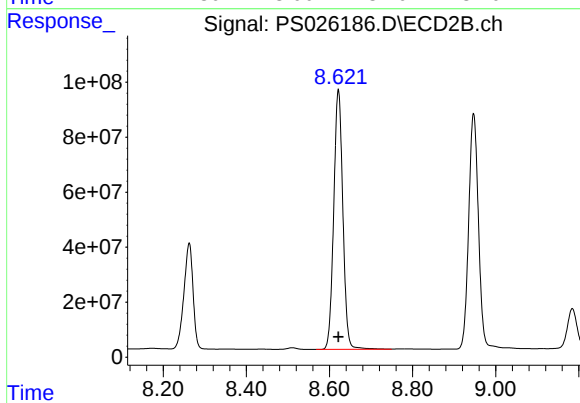
#7 MCPA

R.T.: 8.263 min  
Delta R.T.: 0.000 min  
Response: 587414530  
Conc: 135.32 ug/ml



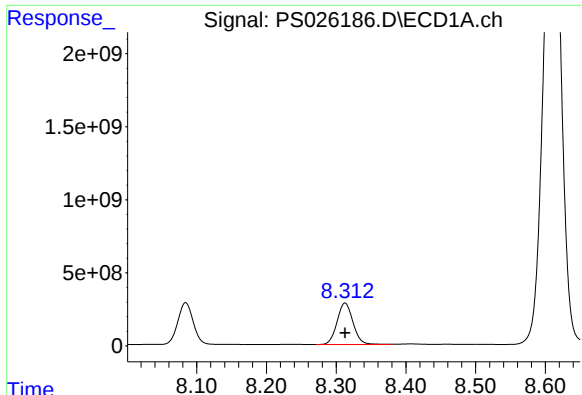
#8 DICHLORPROP

R.T.: 8.084 min  
Delta R.T.: 0.000 min  
Response: 4399094550  
Conc: 1252.70 ng/ml



#8 DICHLORPROP

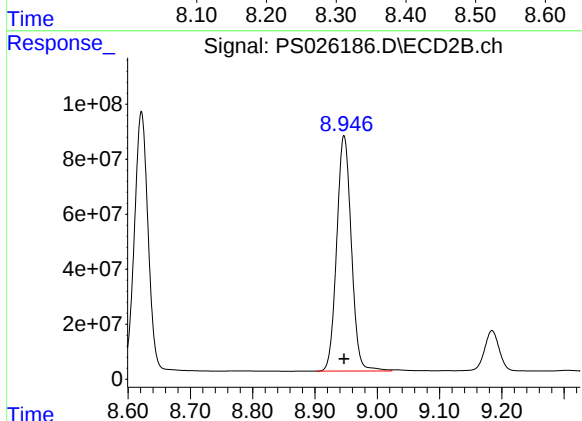
R.T.: 8.621 min  
Delta R.T.: 0.000 min  
Response: 1442623170  
Conc: 1332.05 ng/ml



#9 2,4-D

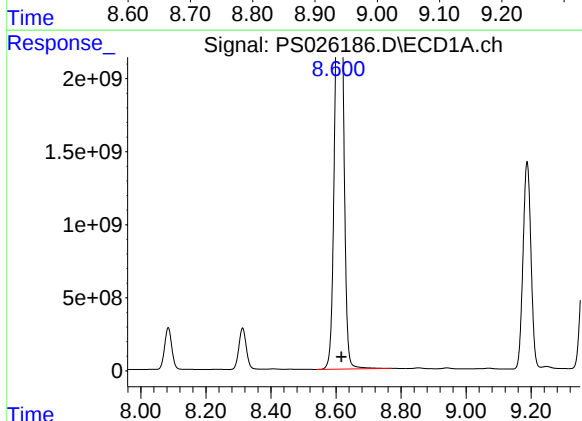
R.T.: 8.313 min  
Delta R.T.: 0.000 min  
Response: 4521512466  
Conc: 1266.26 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



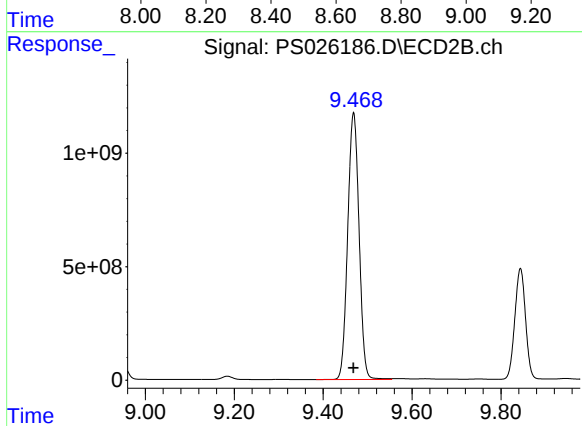
#9 2,4-D

R.T.: 8.947 min  
Delta R.T.: 0.000 min  
Response: 1396296650  
Conc: 1356.02 ng/ml



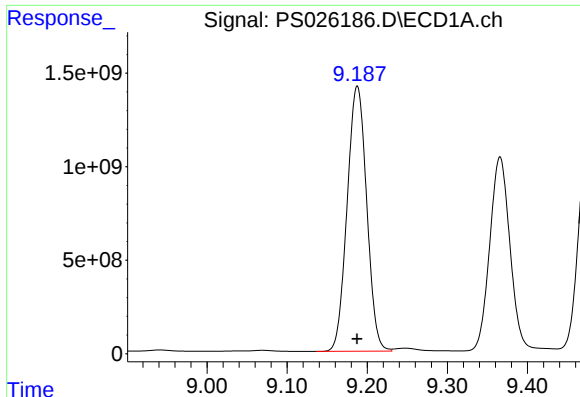
#10 Pentachlorophenol

R.T.: 8.617 min  
Delta R.T.: 0.000 min  
Response: 48956945033  
Conc: 1032.63 ng/ml



#10 Pentachlorophenol

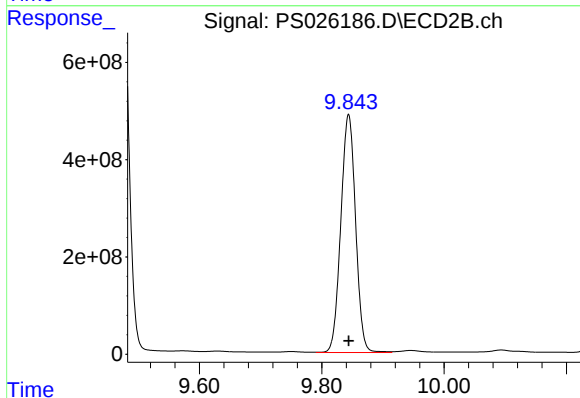
R.T.: 9.469 min  
Delta R.T.: 0.000 min  
Response: 20825128494  
Conc: 1305.57 ng/ml



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

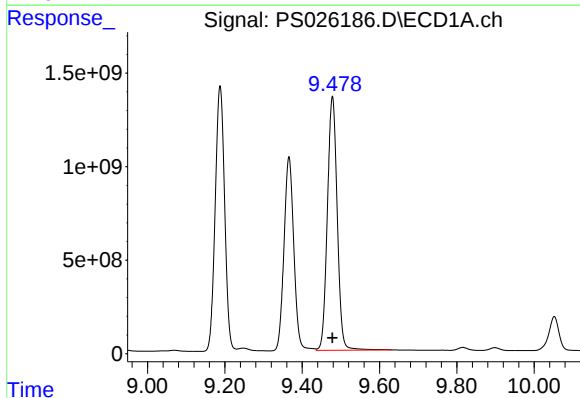
R.T.: 9.188 min  
Delta R.T.: 0.000 min  
Response: 24052818298  
Conc: 1263.40 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



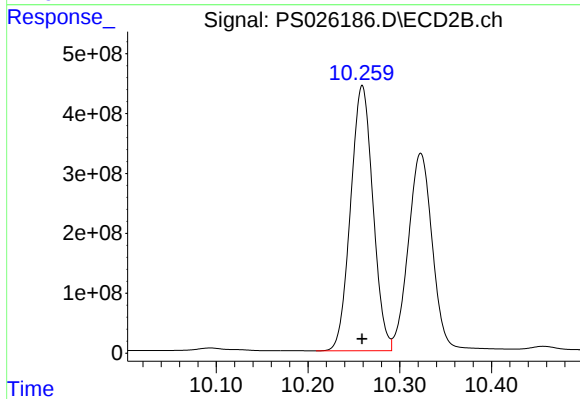
#11 2,4,5-TP (SILVEX)

R.T.: 9.844 min  
Delta R.T.: 0.000 min  
Response: 8206803077  
Conc: 1353.01 ng/ml



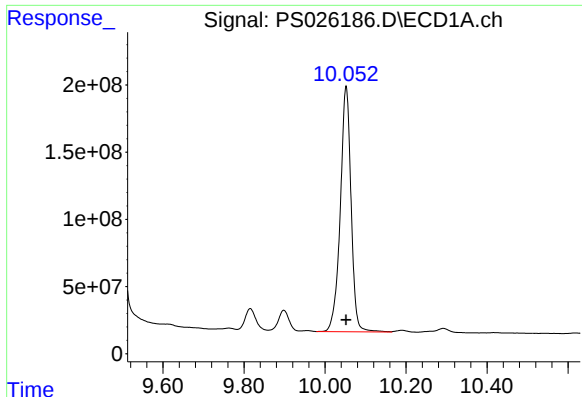
#12 2,4,5-T

R.T.: 9.478 min  
Delta R.T.: 0.000 min  
Response: 23839748234  
Conc: 1281.61 ng/ml



#12 2,4,5-T

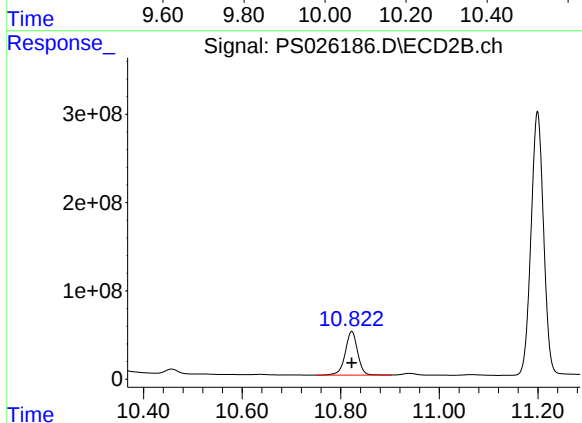
R.T.: 10.259 min  
Delta R.T.: 0.000 min  
Response: 7485459199  
Conc: 1391.75 ng/ml



#13 2,4-DB

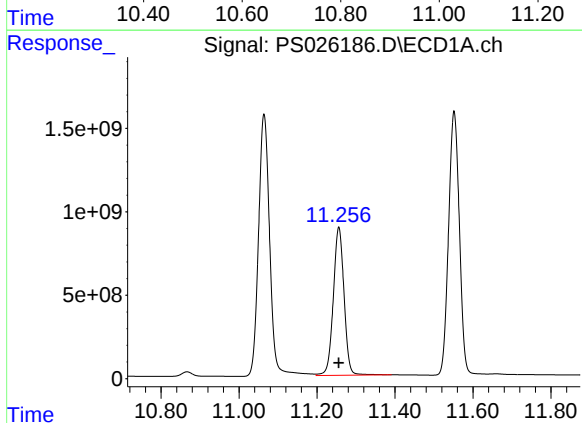
R.T.: 10.052 min  
Delta R.T.: 0.000 min  
Response: 3373687445  
Conc: 1348.49 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



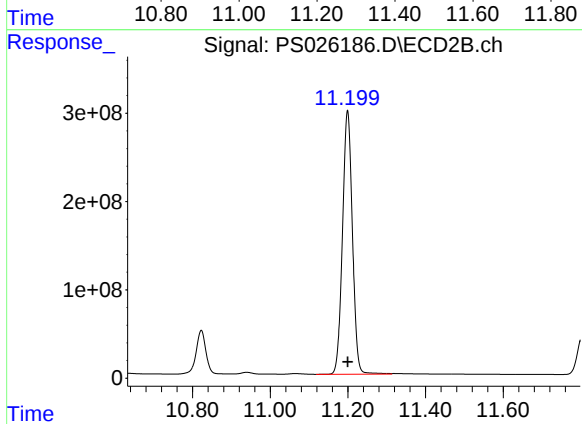
#13 2,4-DB

R.T.: 10.822 min  
Delta R.T.: 0.000 min  
Response: 867020557  
Conc: 1439.86 ng/ml



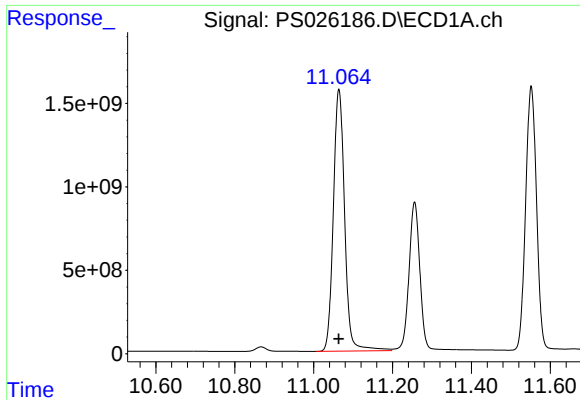
#14 DINOSEB

R.T.: 11.256 min  
Delta R.T.: 0.000 min  
Response: 16974769923  
Conc: 1300.87 ng/ml



#14 DINOSEB

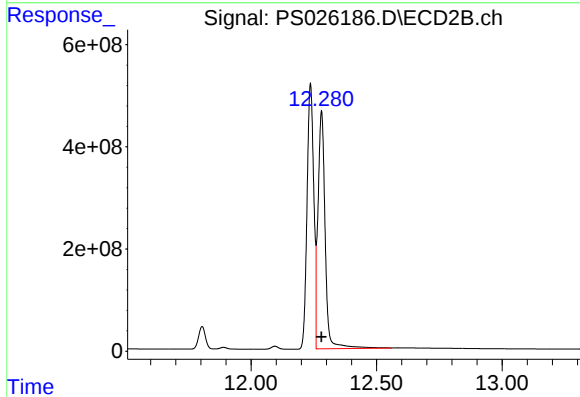
R.T.: 11.199 min  
Delta R.T.: 0.000 min  
Response: 5307811585  
Conc: 1382.01 ng/ml



#15 Picloram

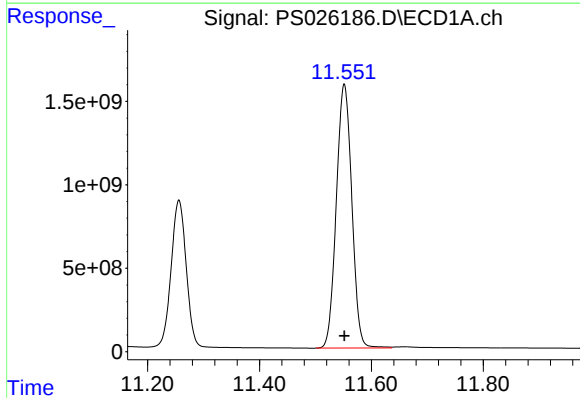
R.T.: 11.064 min  
Delta R.T.: 0.000 min  
Response: 31194070449  
Conc: 1368.24 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :



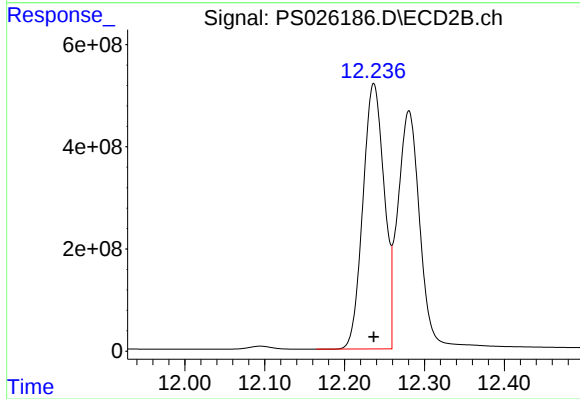
#15 Picloram

R.T.: 12.281 min  
Delta R.T.: 0.000 min  
Response: 9230516242  
Conc: 1515.19 ng/ml



#16 DCPA

R.T.: 11.552 min  
Delta R.T.: 0.000 min  
Response: 30417858665  
Conc: 1261.92 ng/ml



#16 DCPA

R.T.: 12.237 min  
Delta R.T.: 0.000 min  
Response: 9623058338  
Conc: 1374.46 ng/ml