

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051424\  
 Data File : PS026781.D  
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
 Acq On : 14 May 2024 19:54  
 Operator : AR\AJ  
 Sample : HSTDICC1500  
 Misc :  
 ALS Vial : 7 Sample Multiplier: 1

Instrument :  
 ECD\_S  
 ClientSampleId :  
 HSTDICC1500

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: May 15 01:51:15 2024  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
 Quant Title : 8080.M  
 QLast Update : Wed May 15 01:48:05 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     | 7.260  | 7.776  | 3586.7E6  | 2529.4E6  | 1423.291 | 1467.272 |
| Target Compounds            |              |        |        |           |           |          |          |
| 1) T                        | Dalapon      | 2.652  | 2.710  | 5134.6E6  | 4294.0E6  | 1371.424 | 1335.864 |
| 2) T                        | 3,5-DICHL... | 6.428  | 6.723  | 4683.9E6  | 3524.2E6  | 1330.783 | 1367.314 |
| 3) T                        | 4-Nitroph... | 7.062  | 7.302  | 2269.7E6  | 1724.9E6  | 1333.575 | 1384.296 |
| 5) T                        | DICAMBA      | 7.447  | 7.976  | 14141.9E6 | 10805.1E6 | 1354.698 | 1385.682 |
| 6) T                        | MCPD         | 7.632  | 8.082  | 1159.9E6  | 786.6E6   | 149.162  | 150.481  |
| 7) T                        | MCPA         | 7.784  | 8.329  | 1560.0E6  | 1088.2E6  | 141.615  | 145.359  |
| 8) T                        | DICHLORPROP  | 8.151  | 8.692  | 3991.6E6  | 2669.8E6  | 1339.845 | 1345.216 |
| 9) T                        | 2,4-D        | 8.382  | 9.022  | 4418.7E6  | 2938.9E6  | 1322.876 | 1353.886 |
| 10) T                       | Pentachlo... | 8.682  | 9.552  | 46892.2E6 | 37429.3E6 | 1097.324 | 1293.420 |
| 11) T                       | 2,4,5-TP ... | 9.256  | 9.927  | 21884.9E6 | 15301.7E6 | 1311.694 | 1332.963 |
| 12) T                       | 2,4,5-T      | 9.548  | 10.347 | 22865.2E6 | 15351.8E6 | 1306.170 | 1328.281 |
| 13) T                       | 2,4-DB       | 10.120 | 10.912 | 3351.6E6  | 2085.5E6  | 1373.046 | 1415.079 |
| 14) T                       | DINOSEB      | 11.331 | 11.292 | 14704.0E6 | 10501.1E6 | 1289.844 | 1324.998 |
| 15) T                       | Picloram     | 11.139 | 12.389 | 31113.1E6 | 23972.8E6 | 1382.183 | 1391.681 |
| 16) T                       | DCPA         | 11.622 | 12.336 | 25502.7E6 | 18697.6E6 | 1313.140 | 1350.330 |
| -----                       |              |        |        |           |           |          |          |

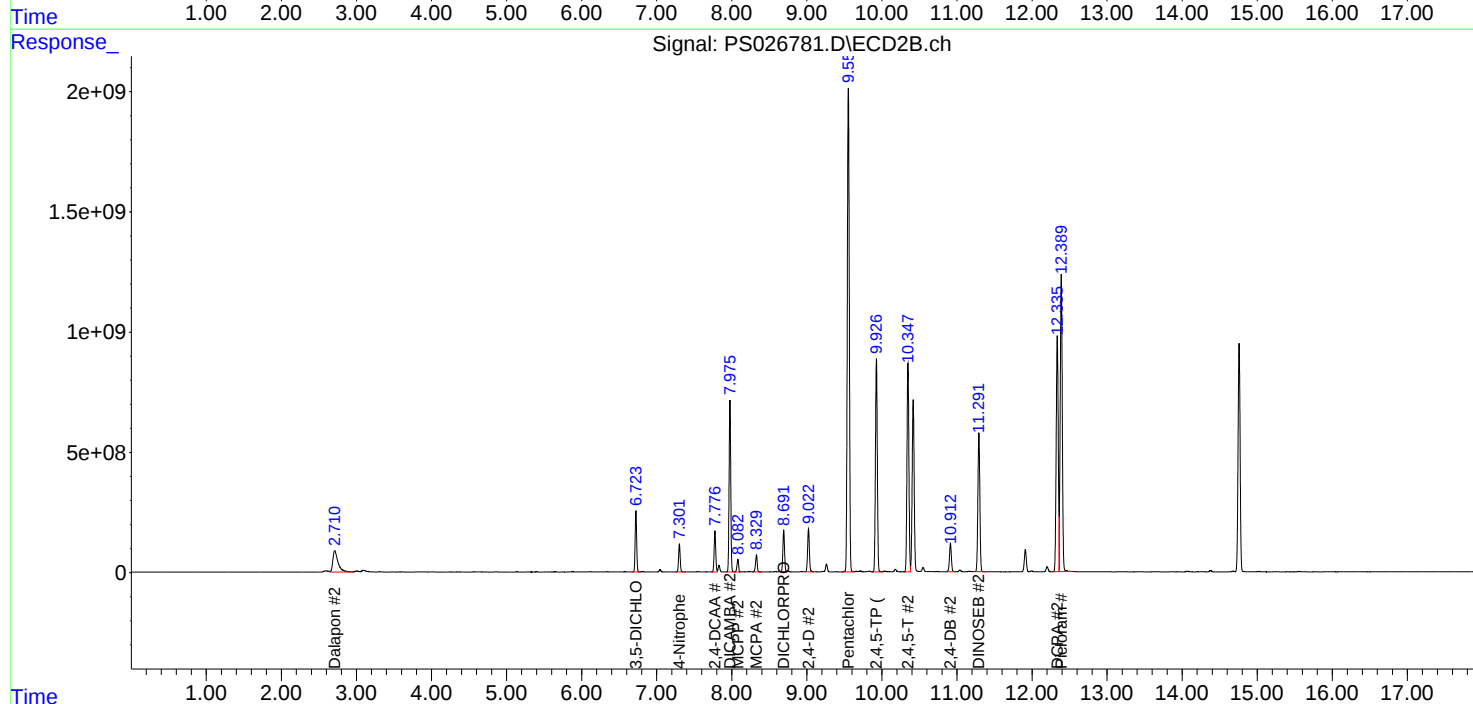
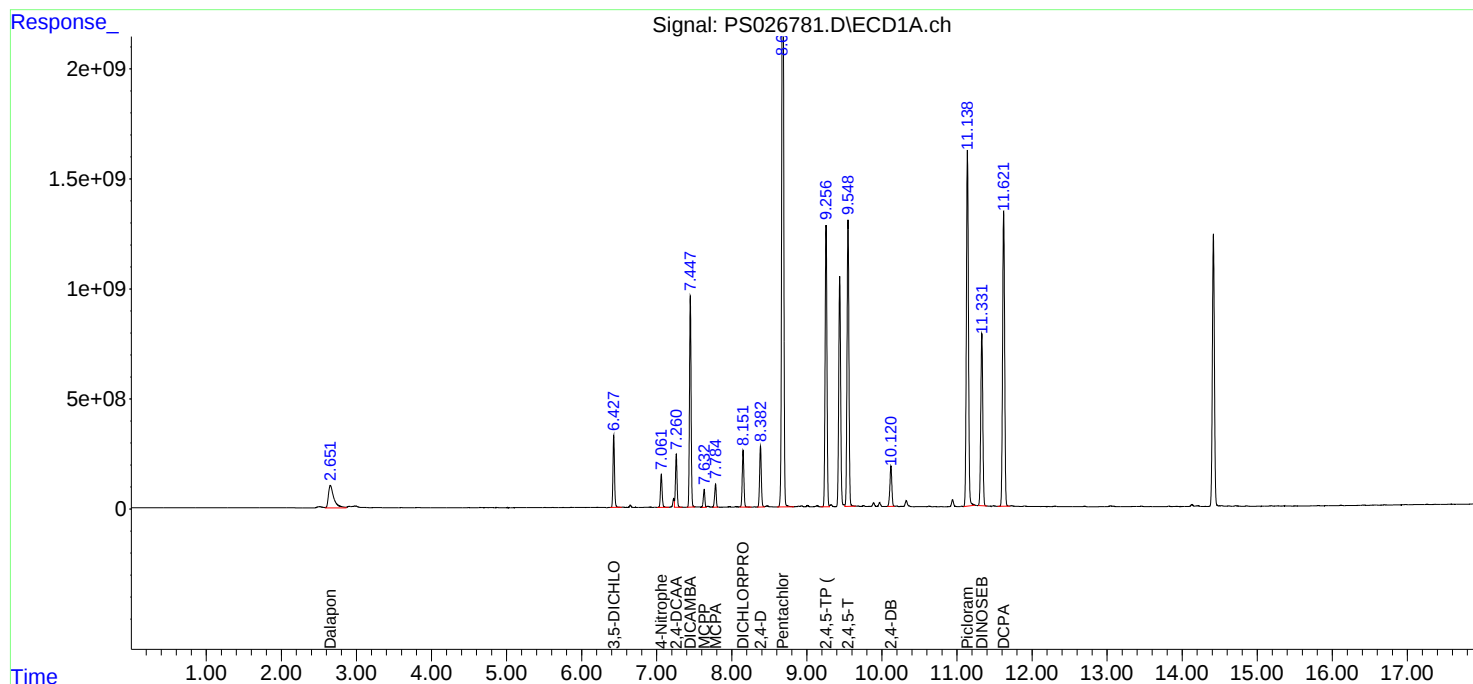
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

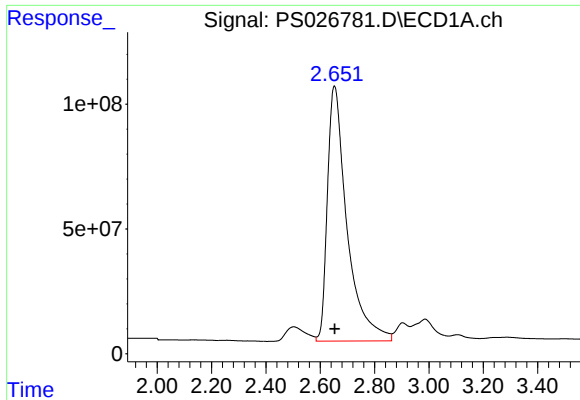
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Data\PS051424\  
Data File : PS026781.D  
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch  
Acq On : 14 May 2024 19:54  
Operator : AR\AJ  
Sample : HSTDICC1500  
Misc :  
ALS Vial : 7 Sample Multiplier: 1

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: May 15 01:51:15 2024  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_S\Method\PS051424.M  
Quant Title : 8080.M  
QLast Update : Wed May 15 01:48:05 2024  
Response via : Initial Calibration  
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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

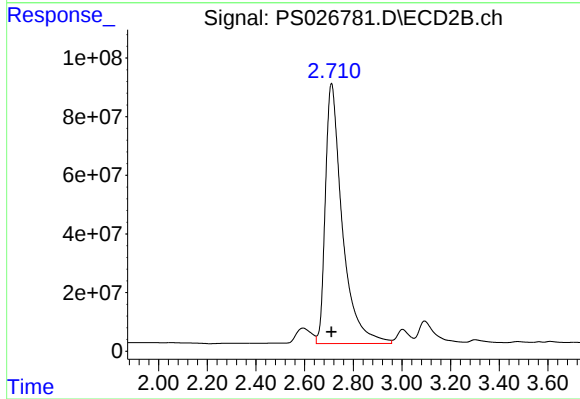




#1 Dalapon

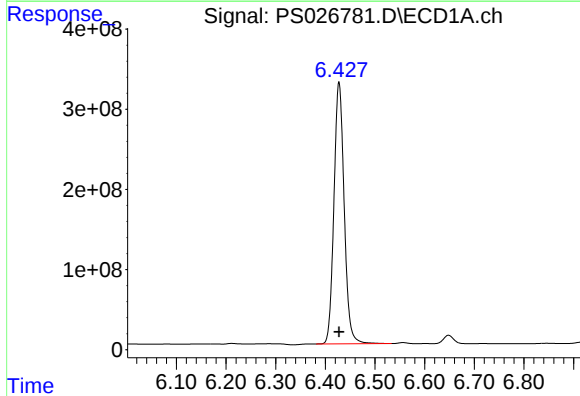
R.T.: 2.652 min  
Delta R.T.: -0.001 min  
Response: 5134637601  
Conc: 1371.42 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



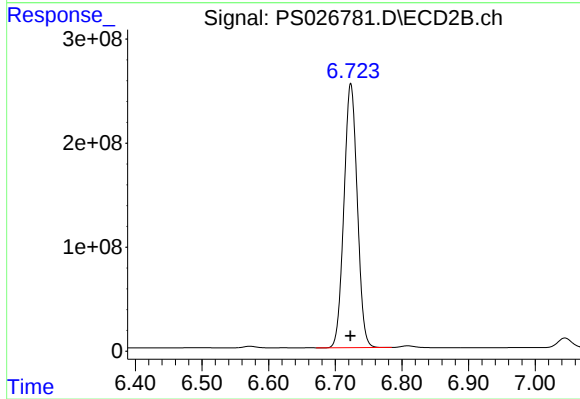
#1 Dalapon

R.T.: 2.710 min  
Delta R.T.: 0.000 min  
Response: 4294040024  
Conc: 1335.86 ng/ml



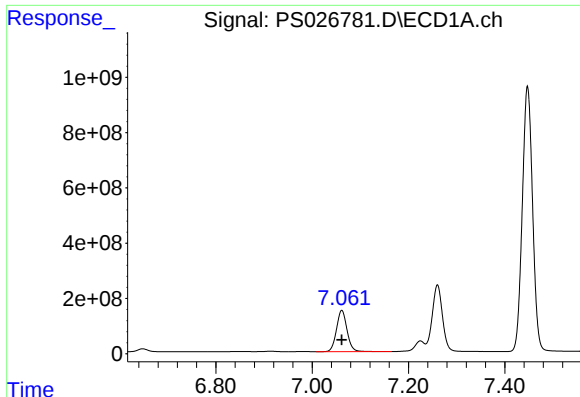
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.428 min  
Delta R.T.: 0.000 min  
Response: 4683889339  
Conc: 1330.78 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

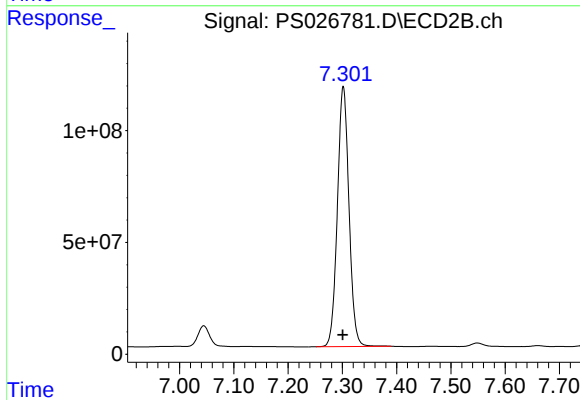
R.T.: 6.723 min  
Delta R.T.: 0.000 min  
Response: 3524160731  
Conc: 1367.31 ng/ml



#3 4-Nitrophenol

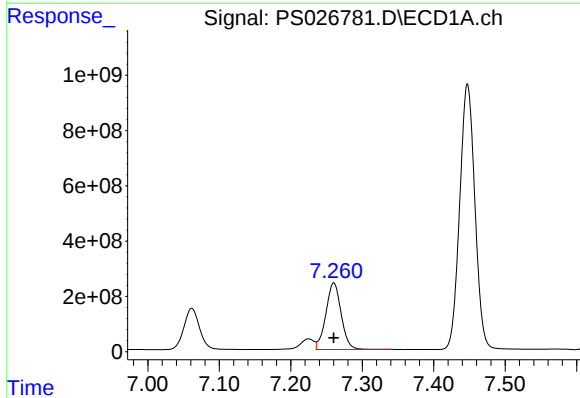
R.T.: 7.062 min  
Delta R.T.: 0.000 min  
Response: 2269702913  
Conc: 1333.57 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



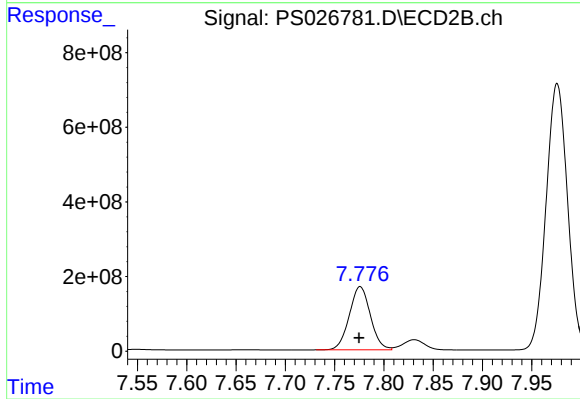
#3 4-Nitrophenol

R.T.: 7.302 min  
Delta R.T.: 0.000 min  
Response: 1724928462  
Conc: 1384.30 ng/ml



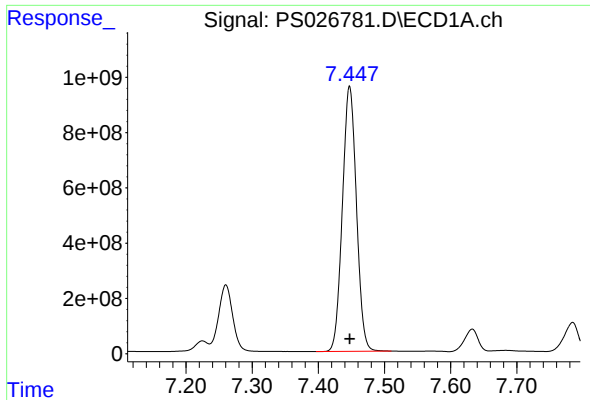
#4 2,4-DCAA

R.T.: 7.260 min  
Delta R.T.: 0.000 min  
Response: 3586707958  
Conc: 1423.29 ng/ml



#4 2,4-DCAA

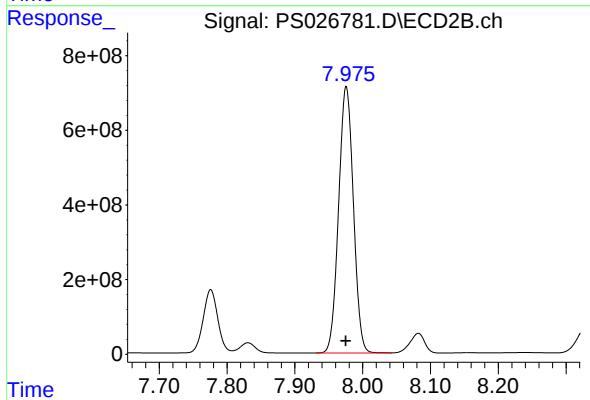
R.T.: 7.776 min  
Delta R.T.: 0.001 min  
Response: 2529396121  
Conc: 1467.27 ng/ml



#5 DICAMBA

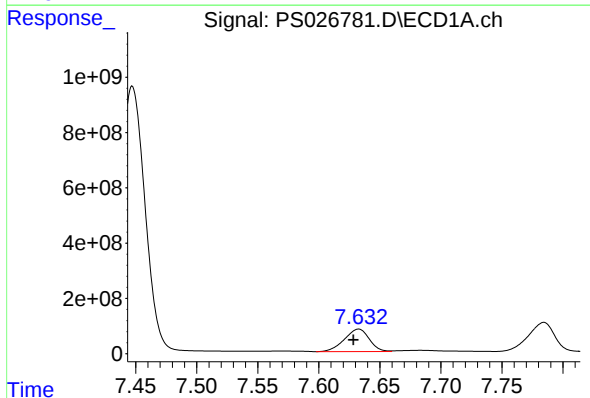
R.T.: 7.447 min  
Delta R.T.: 0.000 min  
Response: 14141932186  
Conc: 1354.70 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



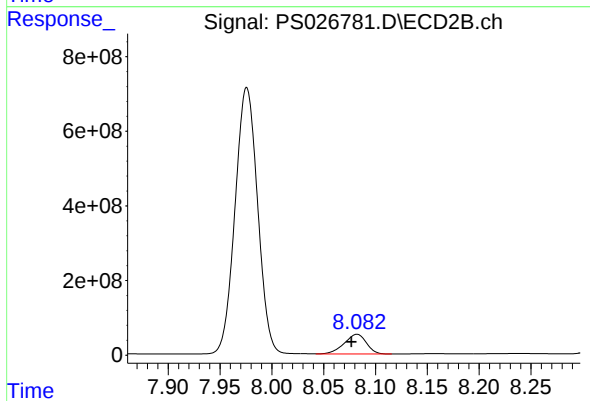
#5 DICAMBA

R.T.: 7.976 min  
Delta R.T.: 0.000 min  
Response: 10805128856  
Conc: 1385.68 ng/ml



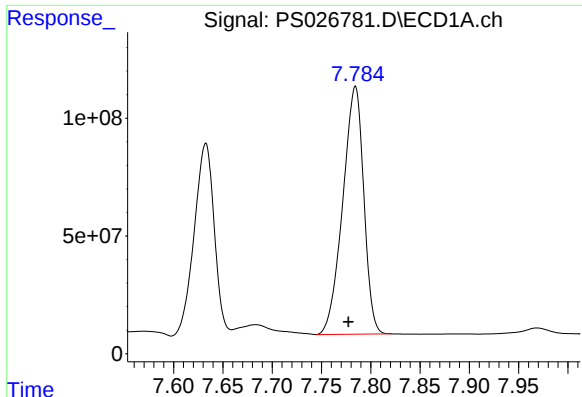
#6 MCP

R.T.: 7.632 min  
Delta R.T.: 0.004 min  
Response: 1159907575  
Conc: 149.16 ug/ml



#6 MCP

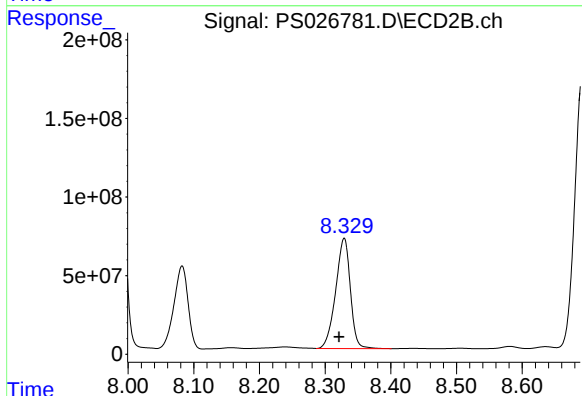
R.T.: 8.082 min  
Delta R.T.: 0.005 min  
Response: 786558846  
Conc: 150.48 ug/ml



#7 MCPA

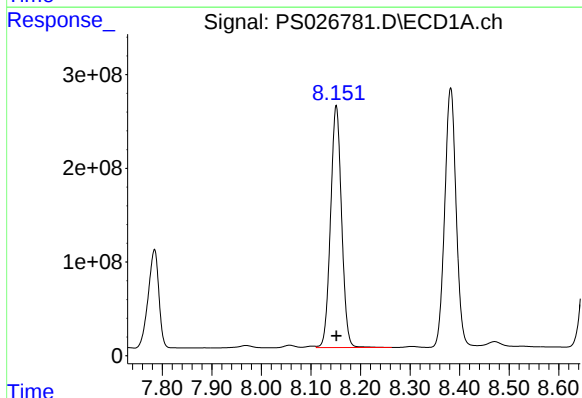
R.T.: 7.784 min  
Delta R.T.: 0.007 min  
Response: 1560010751  
Conc: 141.62 ug/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



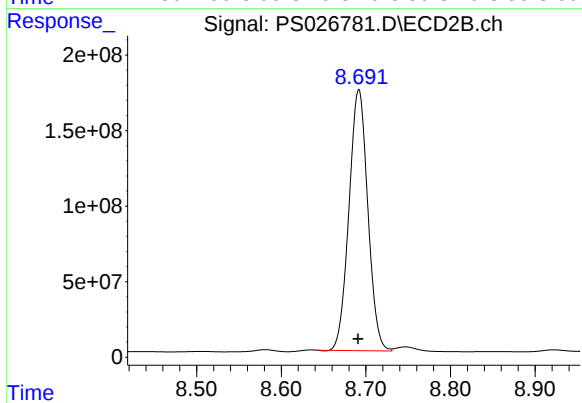
#7 MCPA

R.T.: 8.329 min  
Delta R.T.: 0.007 min  
Response: 1088161938  
Conc: 145.36 ug/ml



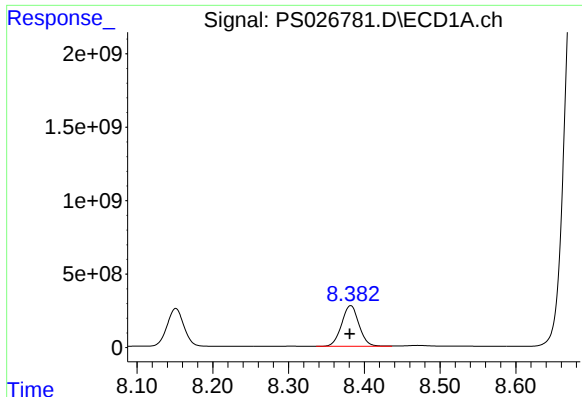
#8 DICHLORPROP

R.T.: 8.151 min  
Delta R.T.: 0.000 min  
Response: 3991594348  
Conc: 1339.85 ng/ml



#8 DICHLORPROP

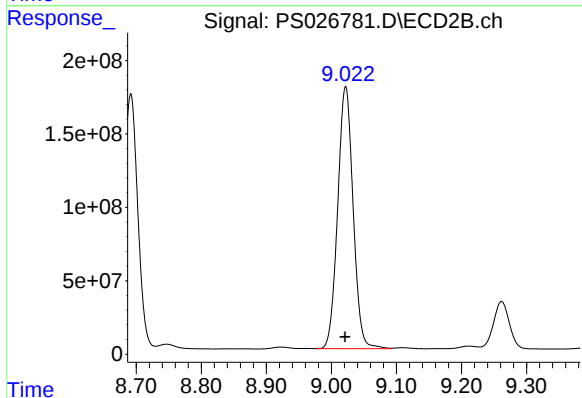
R.T.: 8.692 min  
Delta R.T.: 0.000 min  
Response: 2669798902  
Conc: 1345.22 ng/ml



#9 2,4-D

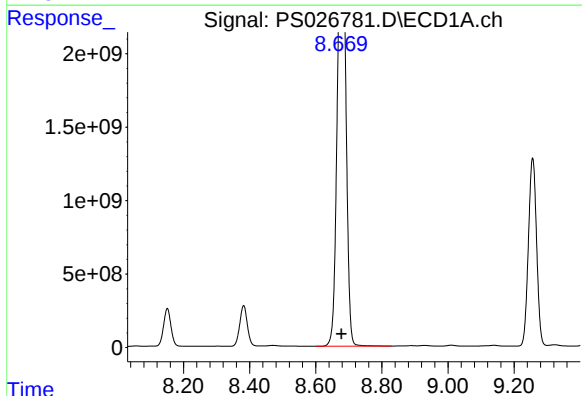
R.T.: 8.382 min  
Delta R.T.: 0.000 min  
Response: 4418749427  
Conc: 1322.88 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



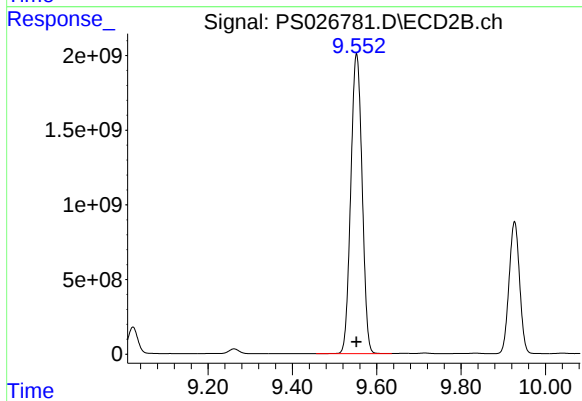
#9 2,4-D

R.T.: 9.022 min  
Delta R.T.: 0.000 min  
Response: 2938886012  
Conc: 1353.89 ng/ml



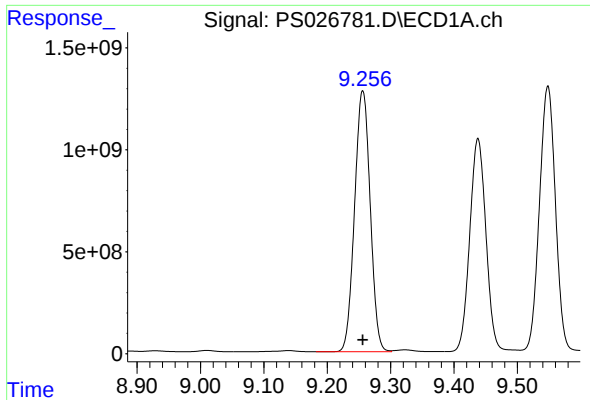
#10 Pentachlorophenol

R.T.: 8.682 min  
Delta R.T.: 0.004 min  
Response: 46892162956  
Conc: 1097.32 ng/ml



#10 Pentachlorophenol

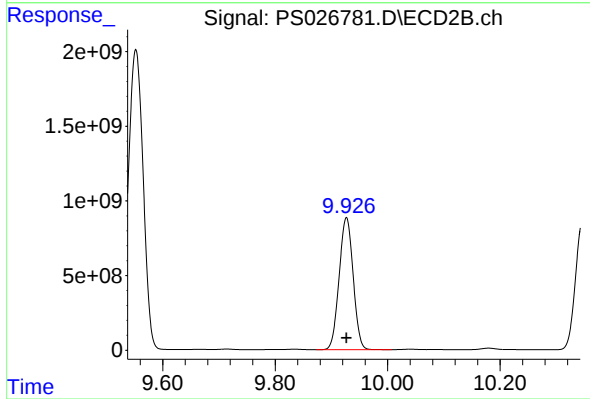
R.T.: 9.552 min  
Delta R.T.: 0.000 min  
Response: 37429251144  
Conc: 1293.42 ng/ml



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

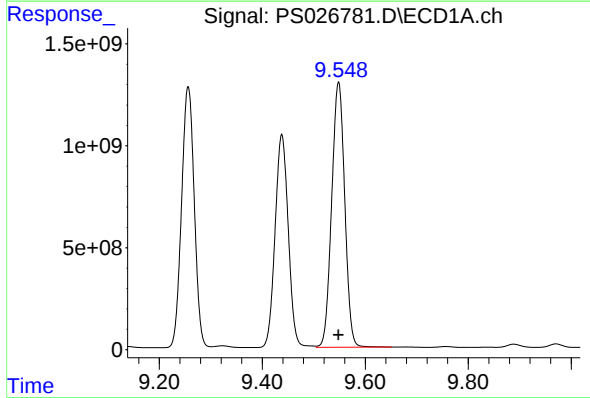
R.T.: 9.256 min  
Delta R.T.: 0.000 min  
Response: 21884927683  
Conc: 1311.69 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



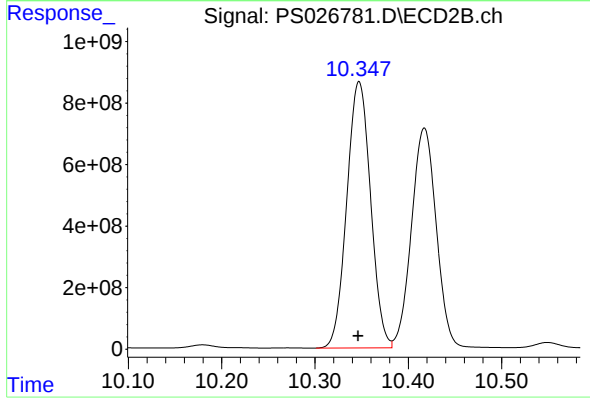
#11 2,4,5-TP (SILVEX)

R.T.: 9.927 min  
Delta R.T.: 0.000 min  
Response: 15301702798  
Conc: 1332.96 ng/ml



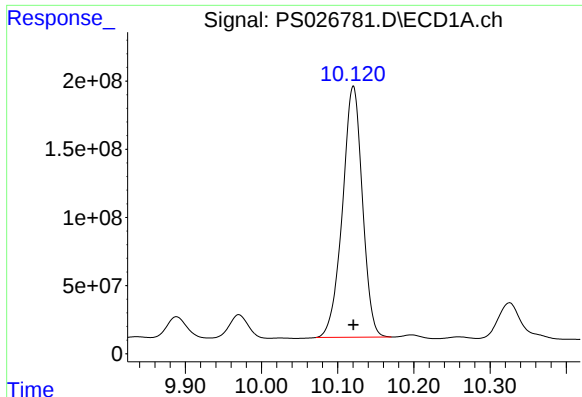
#12 2,4,5-T

R.T.: 9.548 min  
Delta R.T.: 0.000 min  
Response: 22865160393  
Conc: 1306.17 ng/ml



#12 2,4,5-T

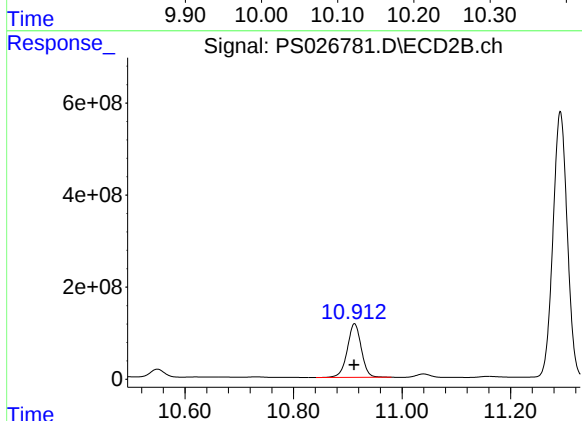
R.T.: 10.347 min  
Delta R.T.: 0.000 min  
Response: 15351775120  
Conc: 1328.28 ng/ml



#13 2,4-DB

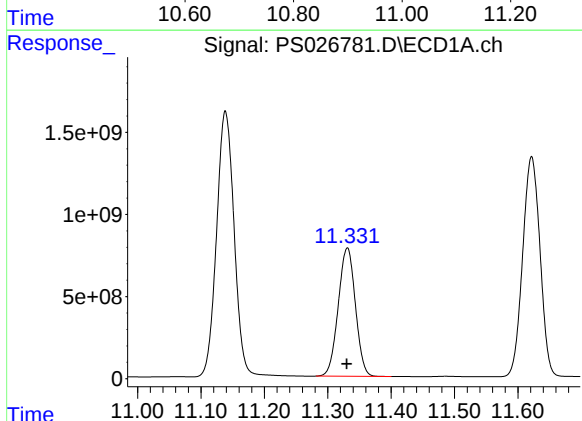
R.T.: 10.120 min  
Delta R.T.: 0.000 min  
Response: 3351557764  
Conc: 1373.05 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



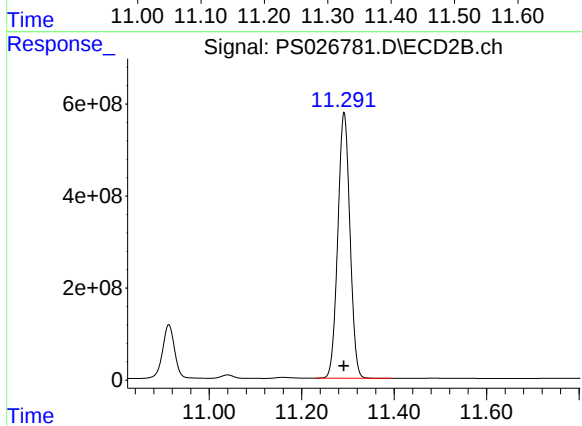
#13 2,4-DB

R.T.: 10.912 min  
Delta R.T.: 0.000 min  
Response: 2085456474  
Conc: 1415.08 ng/ml



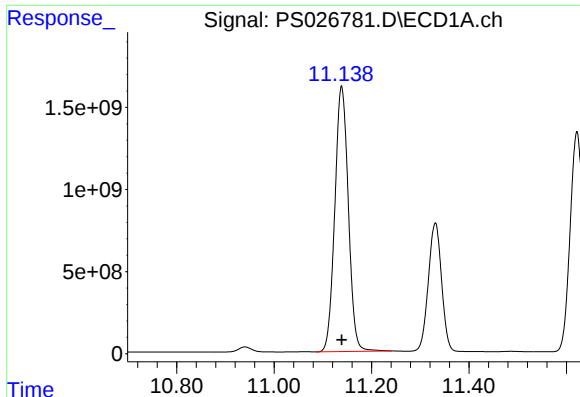
#14 DINOSEB

R.T.: 11.331 min  
Delta R.T.: 0.000 min  
Response: 14704002228  
Conc: 1289.84 ng/ml



#14 DINOSEB

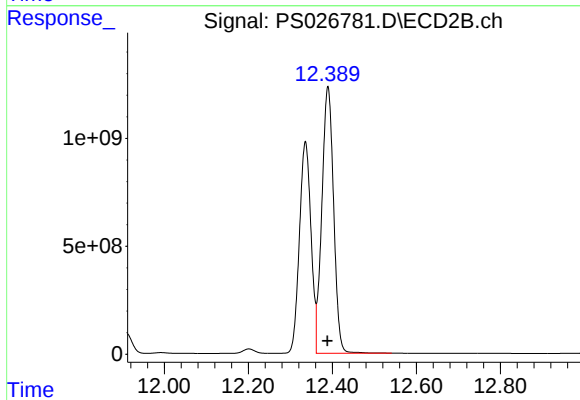
R.T.: 11.292 min  
Delta R.T.: 0.000 min  
Response: 10501080983  
Conc: 1325.00 ng/ml



#15 Picloram

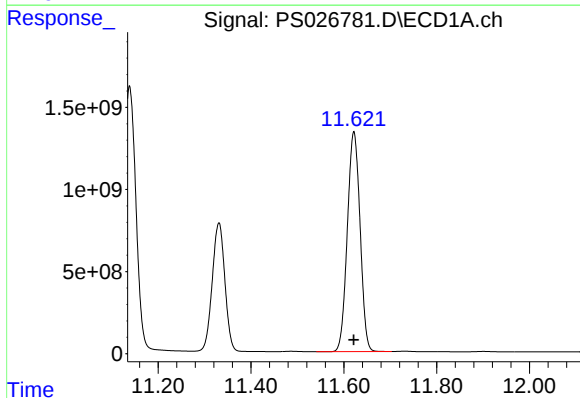
R.T.: 11.139 min  
Delta R.T.: 0.000 min  
Response: 31113095361  
Conc: 1382.18 ng/ml

Instrument :  
ECD\_S  
ClientSampleId :  
HSTDICC1500



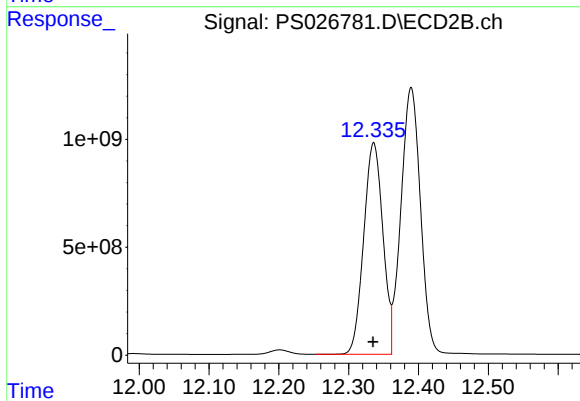
#15 Picloram

R.T.: 12.389 min  
Delta R.T.: 0.000 min  
Response: 23972795359  
Conc: 1391.68 ng/ml



#16 DCPA

R.T.: 11.622 min  
Delta R.T.: 0.000 min  
Response: 25502695916  
Conc: 1313.14 ng/ml



#16 DCPA

R.T.: 12.336 min  
Delta R.T.: 0.000 min  
Response: 18697606435  
Conc: 1350.33 ng/ml