

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040225\
 Data File : PS029661.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2025 20:20
 Operator : AR\AJ
 Sample : HSTDICC1500
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 21:48:23 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 21:45:08 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 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	6.962	7.474	2760.4E6	947.2E6	1394.598	1434.906
Target Compounds							
1) T	Dalapon	2.463	2.533	4184.6E6	1971.5E6	1281.643	1285.368
2) T	3,5-DICHL...	6.164	6.470	3822.8E6	1246.5E6	1299.898	1328.693
3) T	4-Nitroph...	6.752	7.008	1782.2E6	885.2E6	1308.684	1295.058
5) T	DICAMBA	7.139	7.661	11114.8E6	5134.8E6	1342.407	1405.925
6) T	MCPD	7.320	7.770	823.1E6	245.7E6	149.454	140.291
7) T	MCPA	7.464	8.002	1043.4E6	309.4E6	141.407	136.146
8) T	DICHLORPROP	7.821	8.356	2703.7E6	1207.5E6	1307.270	1334.108
9) T	2,4-D	8.041	8.670	3007.3E6	1346.9E6	1326.209	1342.883
10) T	Pentachlo...	8.320	9.173	38295.6E6	23629.8E6	1317.237	1333.503
11) T	2,4,5-TP ...	8.886	9.551	15210.6E6	9644.8E6	1343.645	1366.820
12) T	2,4,5-T	9.168	9.956	15261.2E6	9023.8E6	1348.520	1365.433
13) T	2,4-DB	9.728	10.513	2602.6E6	998.2E6	1385.993	1396.111
14) T	DINOSEB	10.894	10.885	10950.9E6	6710.1E6	1320.144	1354.994
15) T	Picloram	10.712	11.928	20795.2E6	28375.8E6	1369.514	2559.428 #
16) T	DCPA	11.194	11.928	18715.1E6	28375.8E6	1359.025	2823.430 #

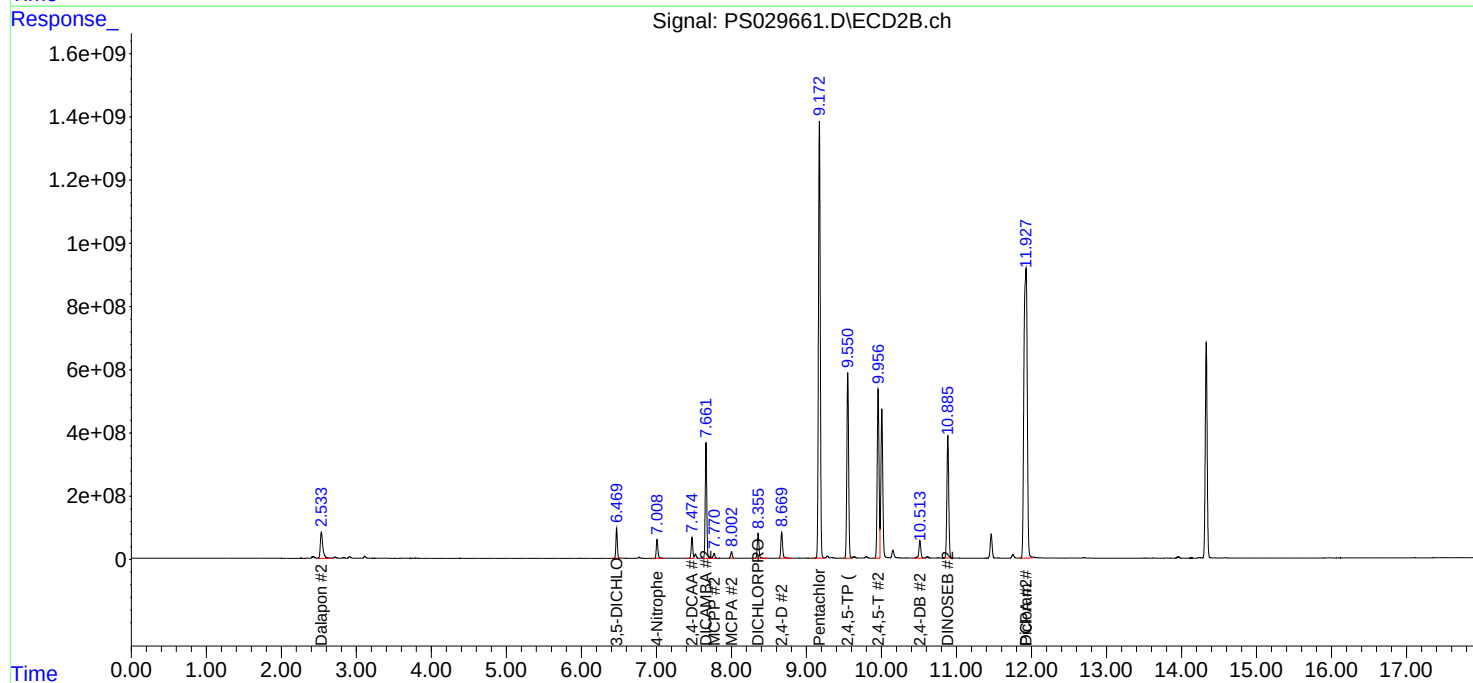
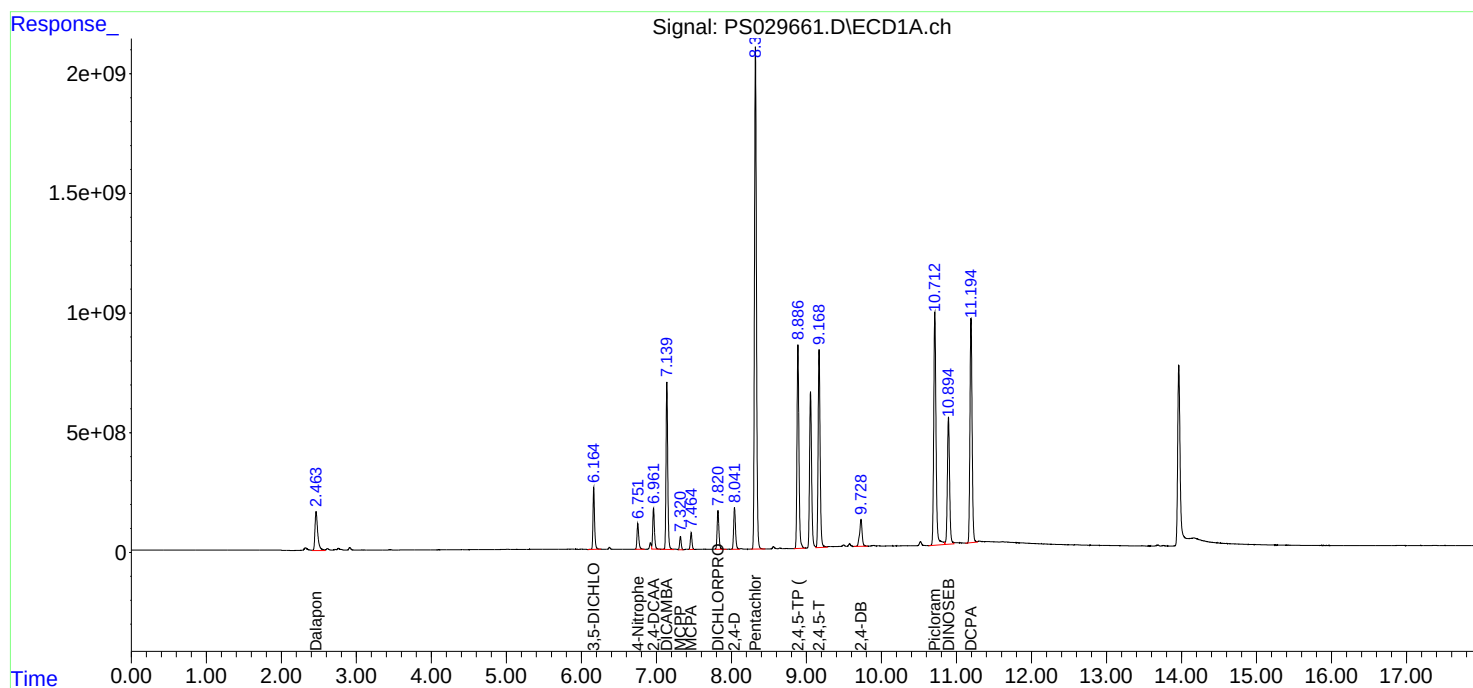
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

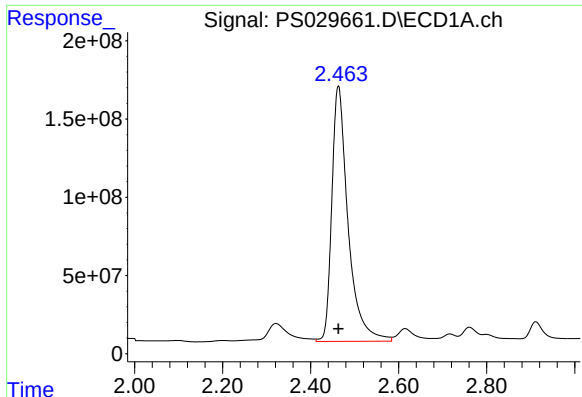
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040225\
Data File : PS029661.D
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Acq On : 02 Apr 2025 20:20
Operator : AR\AJ
Sample : HSTDICC1500
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
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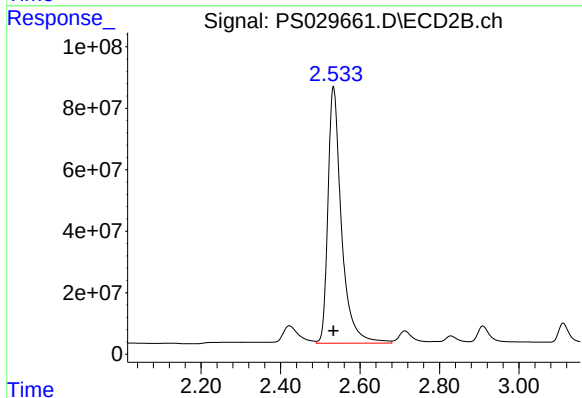




#1 Dalapon

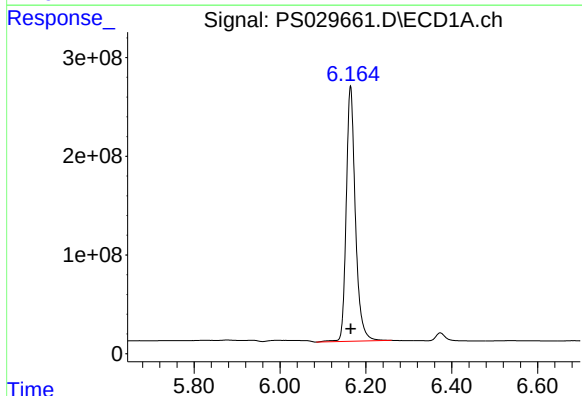
R.T.: 2.463 min
Delta R.T.: 0.000 min
Response: 4184606362
Conc: 1281.64 ng/ml

Instrument :
ECD_S
ClientSampleId :



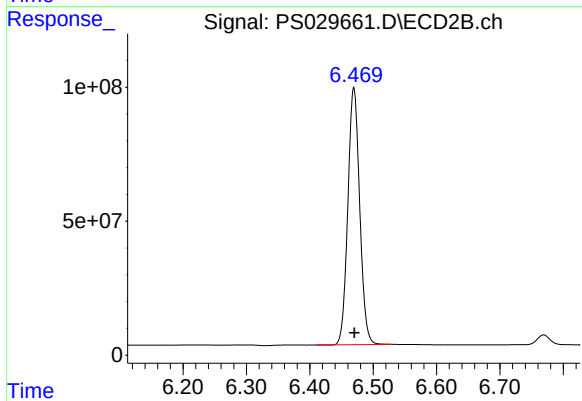
#1 Dalapon

R.T.: 2.533 min
Delta R.T.: 0.000 min
Response: 1971488744
Conc: 1285.37 ng/ml



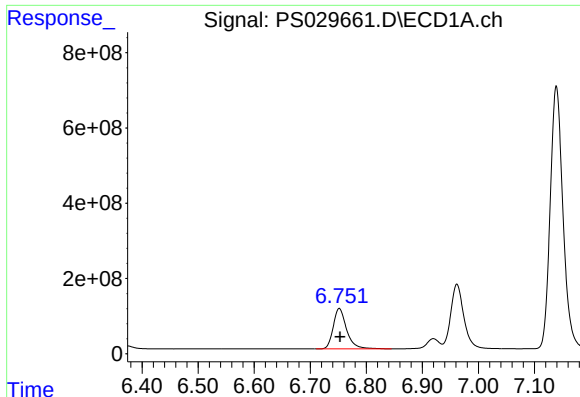
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.164 min
Delta R.T.: 0.000 min
Response: 3822831813
Conc: 1299.90 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

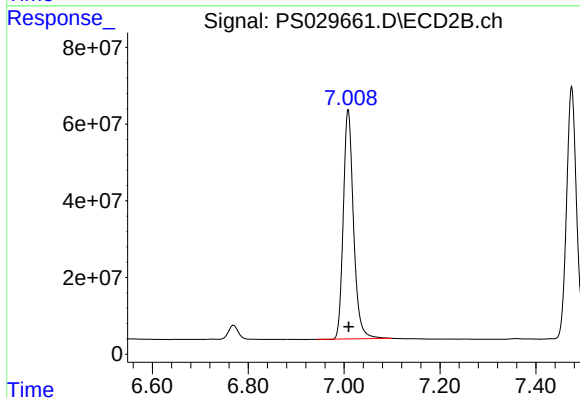
R.T.: 6.470 min
Delta R.T.: 0.000 min
Response: 1246478439
Conc: 1328.69 ng/ml



#3 4-Nitrophenol

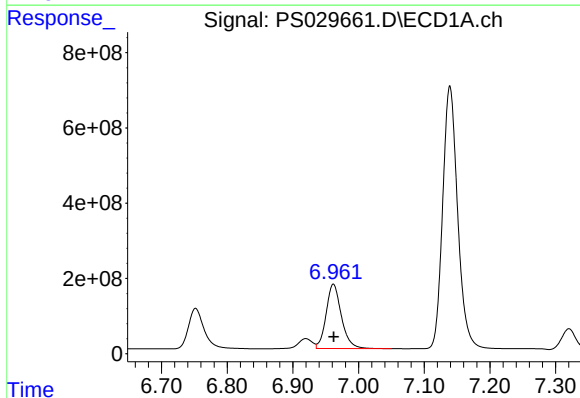
R.T.: 6.752 min
Delta R.T.: -0.001 min
Response: 1782203717
Conc: 1308.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



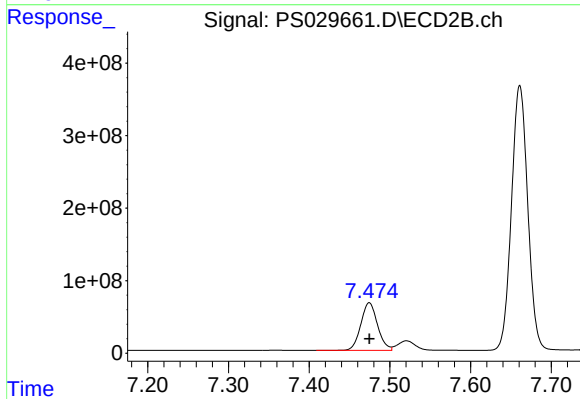
#3 4-Nitrophenol

R.T.: 7.008 min
Delta R.T.: -0.001 min
Response: 885162908
Conc: 1295.06 ng/ml



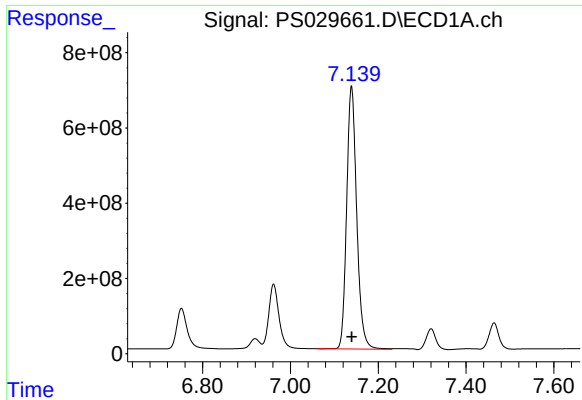
#4 2,4-DCAA

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 2760381197
Conc: 1394.60 ng/ml



#4 2,4-DCAA

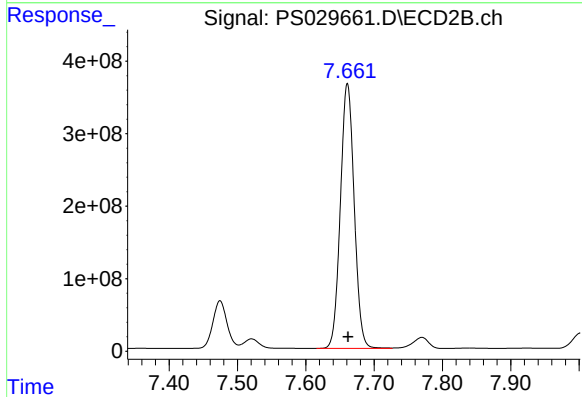
R.T.: 7.474 min
Delta R.T.: 0.000 min
Response: 947184098
Conc: 1434.91 ng/ml



#5 DICAMBA

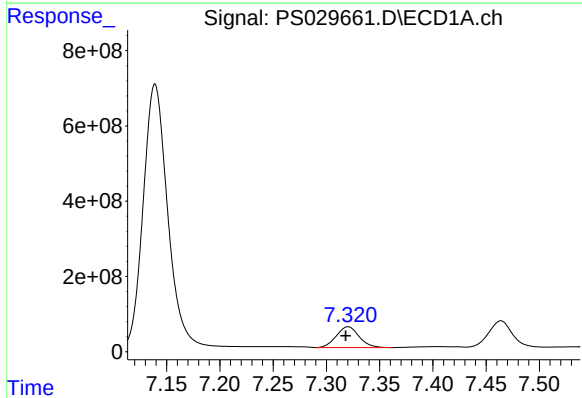
R.T.: 7.139 min
Delta R.T.: 0.000 min
Response: 11114826893
Conc: 1342.41 ng/ml

Instrument :
ECD_S
ClientSampleId :



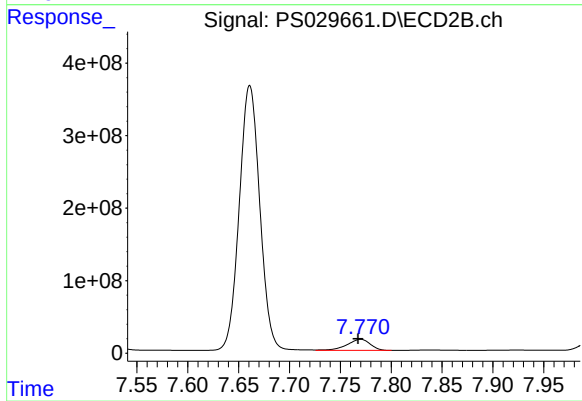
#5 DICAMBA

R.T.: 7.661 min
Delta R.T.: 0.000 min
Response: 5134785638
Conc: 1405.93 ng/ml



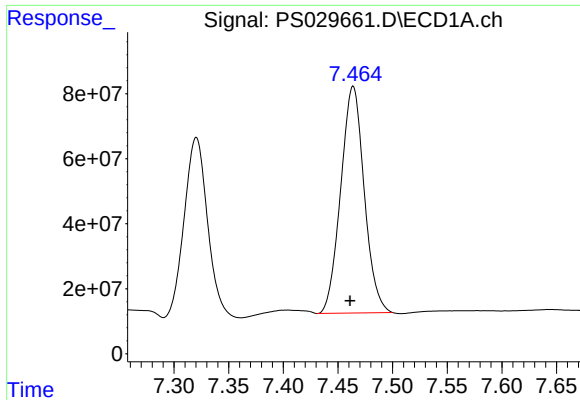
#6 MCP

R.T.: 7.320 min
Delta R.T.: 0.002 min
Response: 823104295
Conc: 149.45 ug/ml



#6 MCP

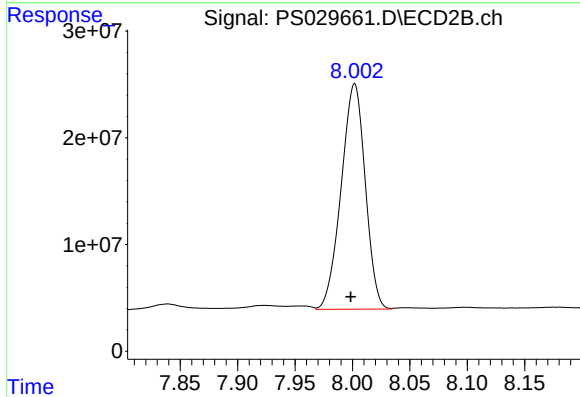
R.T.: 7.770 min
Delta R.T.: 0.003 min
Response: 245676255
Conc: 140.29 ug/ml



#7 MCPA

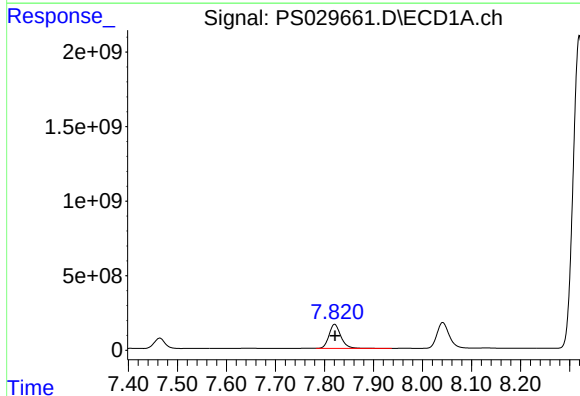
R.T.: 7.464 min
Delta R.T.: 0.003 min
Response: 1043362035
Conc: 141.41 ug/ml

Instrument :
ECD_S
ClientSampleId :



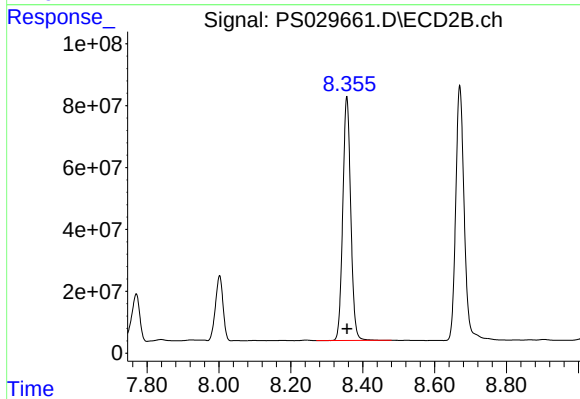
#7 MCPA

R.T.: 8.002 min
Delta R.T.: 0.003 min
Response: 309355262
Conc: 136.15 ug/ml



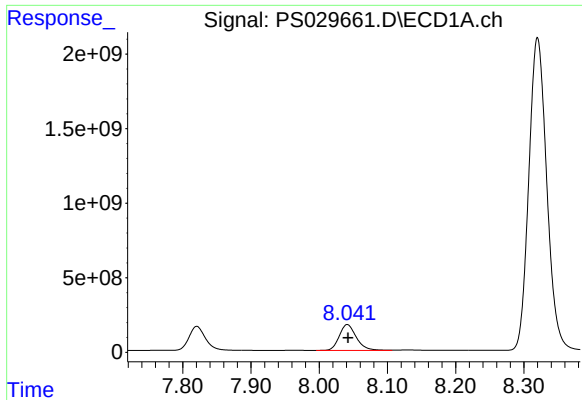
#8 DICHLORPROP

R.T.: 7.821 min
Delta R.T.: -0.001 min
Response: 2703712041
Conc: 1307.27 ng/ml



#8 DICHLORPROP

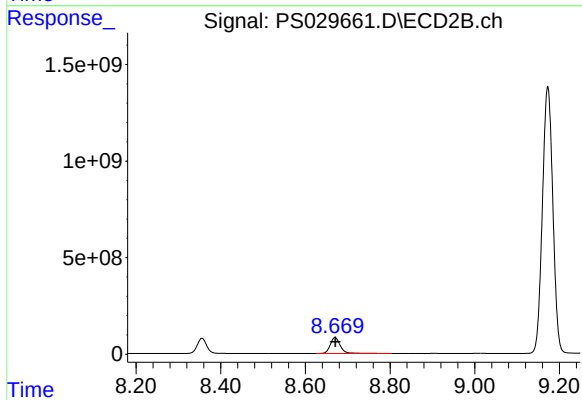
R.T.: 8.356 min
Delta R.T.: 0.000 min
Response: 1207453891
Conc: 1334.11 ng/ml



#9 2,4-D

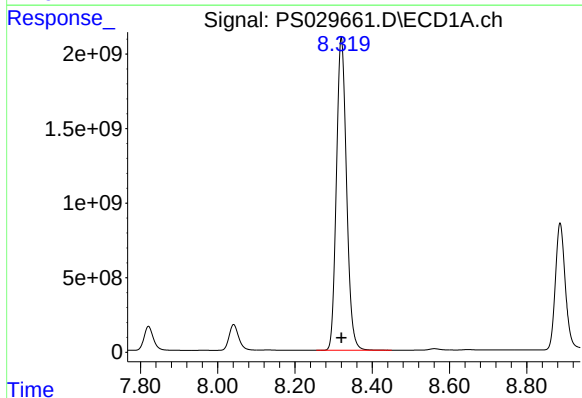
R.T.: 8.041 min
Delta R.T.: -0.001 min
Response: 3007282984
Conc: 1326.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



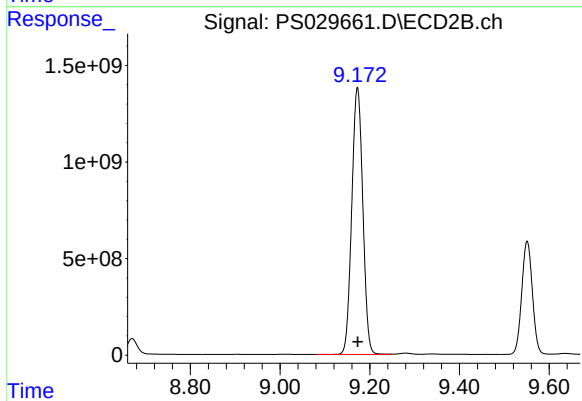
#9 2,4-D

R.T.: 8.670 min
Delta R.T.: -0.001 min
Response: 1346947688
Conc: 1342.88 ng/ml



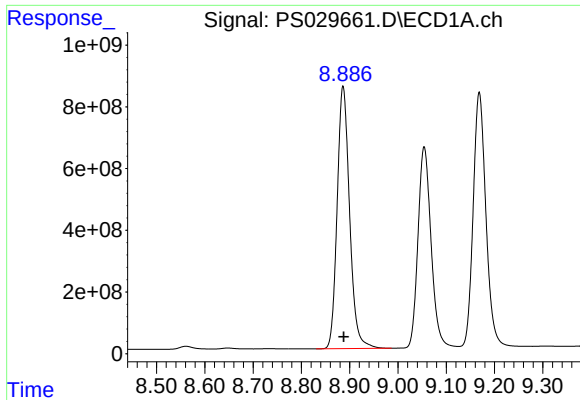
#10 Pentachlorophenol

R.T.: 8.320 min
Delta R.T.: 0.000 min
Response: 38295605197
Conc: 1317.24 ng/ml



#10 Pentachlorophenol

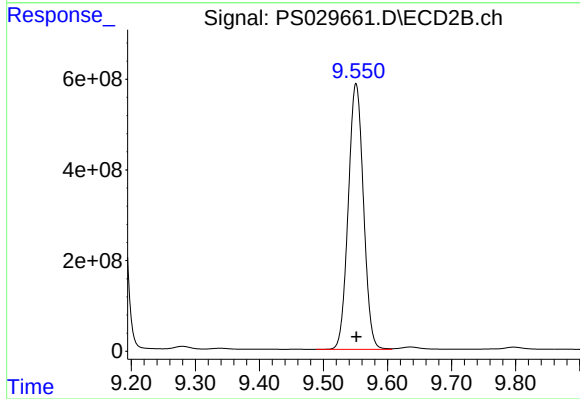
R.T.: 9.173 min
Delta R.T.: 0.000 min
Response: 23629768768
Conc: 1333.50 ng/ml



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

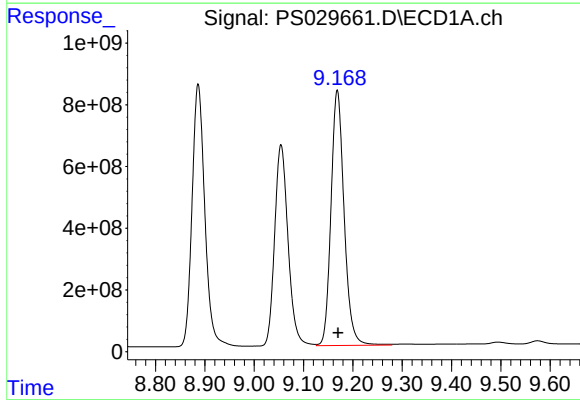
R.T.: 8.886 min
Delta R.T.: -0.001 min
Response: 15210574707
Conc: 1343.65 ng/ml

Instrument :
ECD_S
ClientSampleId :



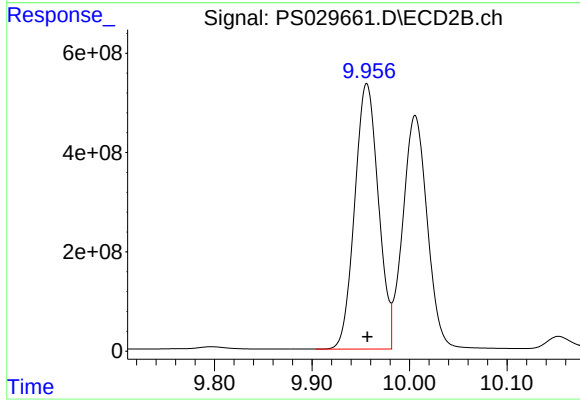
#11 2,4,5-TP (SILVEX)

R.T.: 9.551 min
Delta R.T.: 0.000 min
Response: 9644805514
Conc: 1366.82 ng/ml



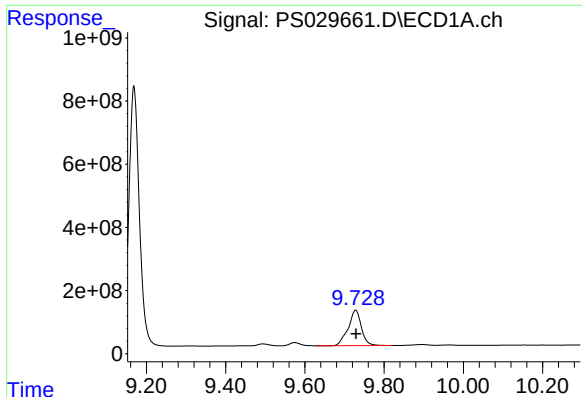
#12 2,4,5-T

R.T.: 9.168 min
Delta R.T.: -0.001 min
Response: 15261170538
Conc: 1348.52 ng/ml



#12 2,4,5-T

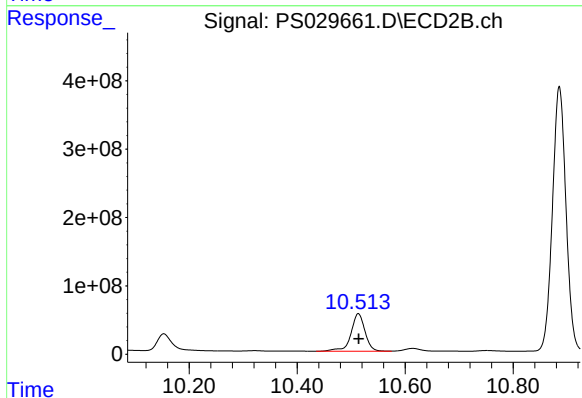
R.T.: 9.956 min
Delta R.T.: 0.000 min
Response: 9023785147
Conc: 1365.43 ng/ml



#13 2,4-DB

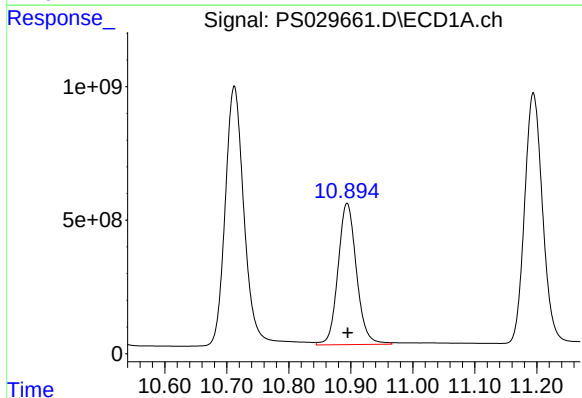
R.T.: 9.728 min
Delta R.T.: -0.001 min
Response: 2602622527
Conc: 1385.99 ng/ml

Instrument :
ECD_S
ClientSampleId :



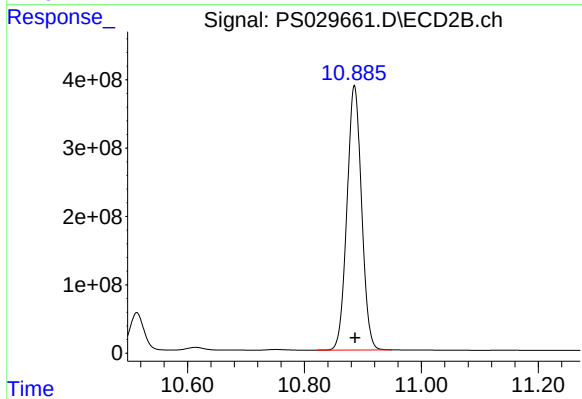
#13 2,4-DB

R.T.: 10.513 min
Delta R.T.: 0.000 min
Response: 998210449
Conc: 1396.11 ng/ml



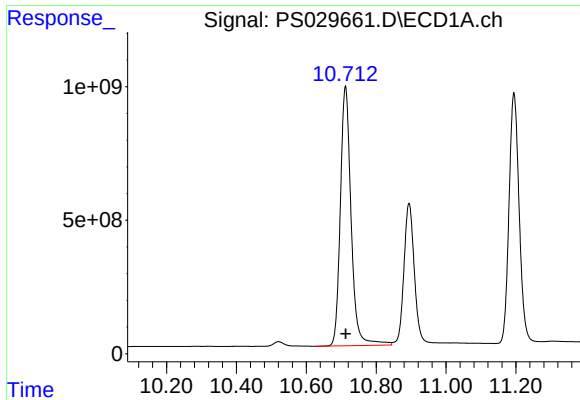
#14 DINOSEB

R.T.: 10.894 min
Delta R.T.: -0.001 min
Response: 10950930697
Conc: 1320.14 ng/ml



#14 DINOSEB

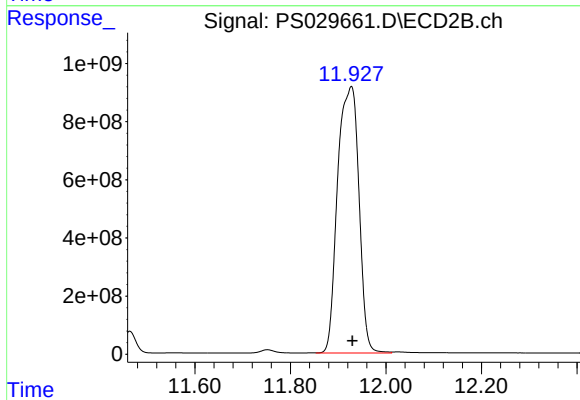
R.T.: 10.885 min
Delta R.T.: -0.001 min
Response: 6710138580
Conc: 1354.99 ng/ml



#15 Picloram

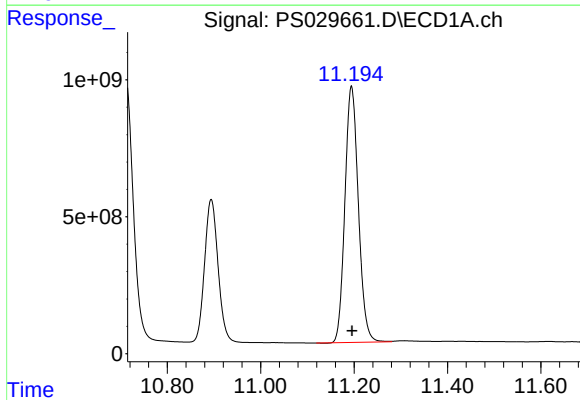
R.T.: 10.712 min
Delta R.T.: -0.001 min
Response: 20795225554
Conc: 1369.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



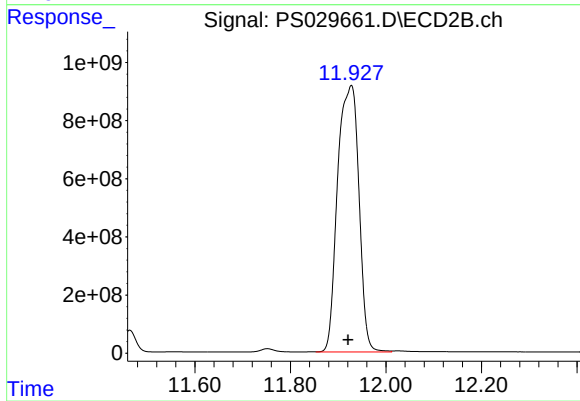
#15 Picloram

R.T.: 11.928 min
Delta R.T.: -0.002 min
Response: 28375841913
Conc: 2559.43 ng/ml



#16 DCPA

R.T.: 11.194 min
Delta R.T.: -0.001 min
Response: 18715061142
Conc: 1359.02 ng/ml



#16 DCPA

R.T.: 11.928 min
Delta R.T.: 0.007 min
Response: 28375841913
Conc: 2823.43 ng/ml