

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS080923\
 Data File : PS024003.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Aug 2023 14:07
 Operator : AR\AJ
 Sample : HSTDCCC750
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 09 21:56:32 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
 Quant Title : 8080.M
 QLast Update : Tue Aug 08 13:26:17 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	6.368	6.799	1512.3E6	518.1E6	763.555	770.333
Target Compounds							
1) T	Dalapon	2.482	2.548	1444.2E6	717.3E6	658.196	656.020
2) T	3,5-DICHL...	5.741	5.980	2164.9E6	759.3E6	714.223	724.652
3) T	4-Nitroph...	6.204	6.411	802.0E6	280.7E6	724.575	709.099
5) T	DICAMBA	6.510	6.962	6407.0E6	2156.0E6	728.330	735.145
6) T	MCP	6.663	7.059	465.0E6	142.0E6	74.563	73.384
7) T	MCPA	6.785	7.267	624.5E6	214.1E6	74.345	73.195
8) T	DICHLORPROP	7.099	7.578	1618.2E6	528.9E6	719.142	723.439
9) T	2,4-D	7.296	7.863	1802.7E6	624.5E6	727.479	733.046
10) T	Pentachlo...	7.526	8.290	23331.2E6	7934.3E6	744.262	738.431
11) T	2,4,5-TP ...	8.048	8.648	9681.6E6	3052.0E6	740.334	742.298
12) T	2,4,5-T	8.303	9.019	8500.0E6	2844.7E6	758.653	752.803
13) T	2,4-DB	8.808	9.523	1355.6E6	341.4E6	761.732	748.928
14) T	DINOSEB	9.864	9.851	6750.9E6	2157.5E6	728.271	719.404
15) T	Picloram	9.688	10.807	9778.3E6	3694.0E6	756.283	741.337
16) T	DCPA	10.130	10.775	11697.8E6	3825.3E6	743.560	744.073

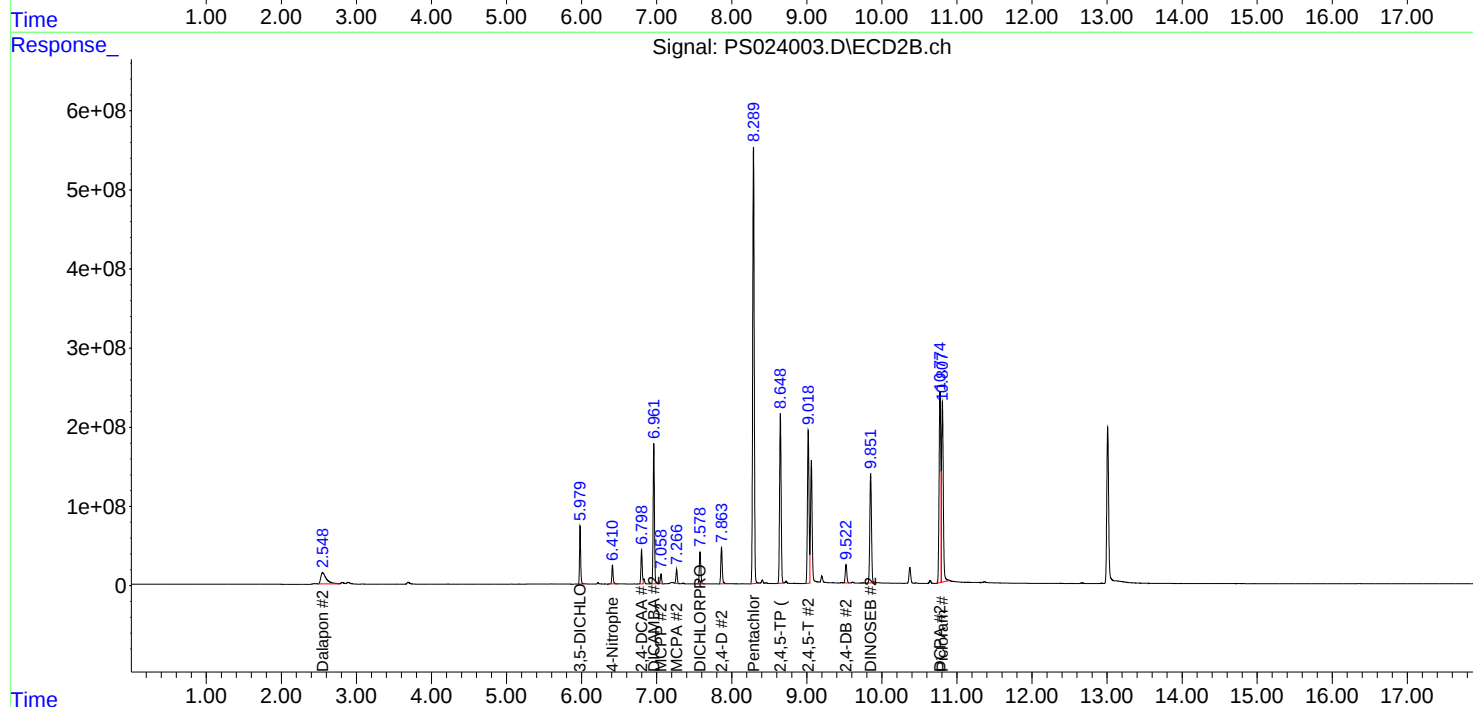
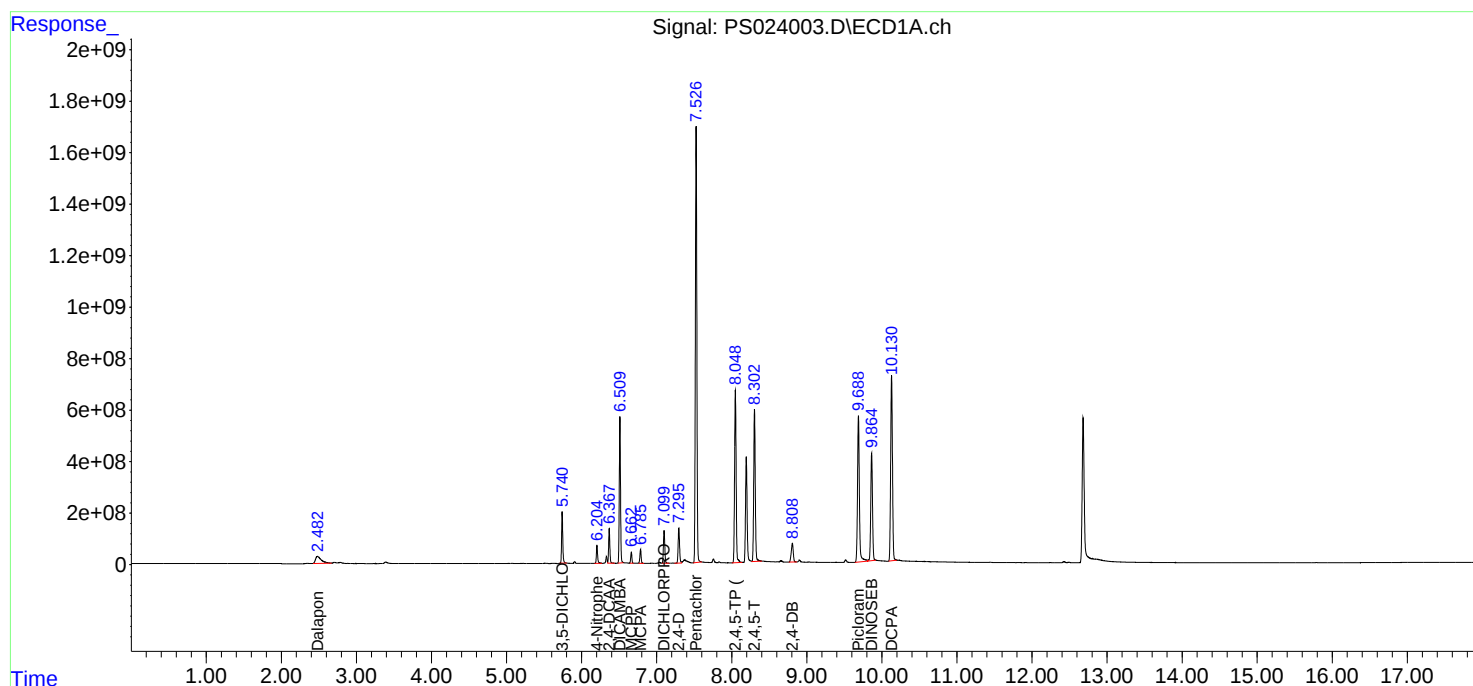
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

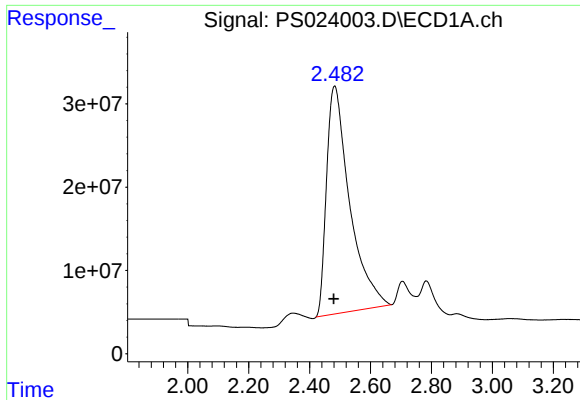
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Quant Time: Aug 09 21:56:32 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080823.M
Quant Title : 8080.M
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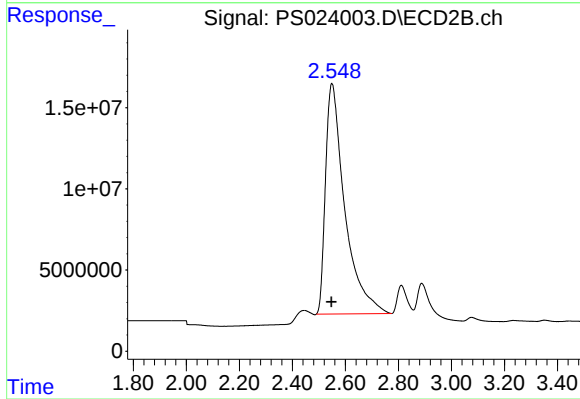




#1 Dalapon

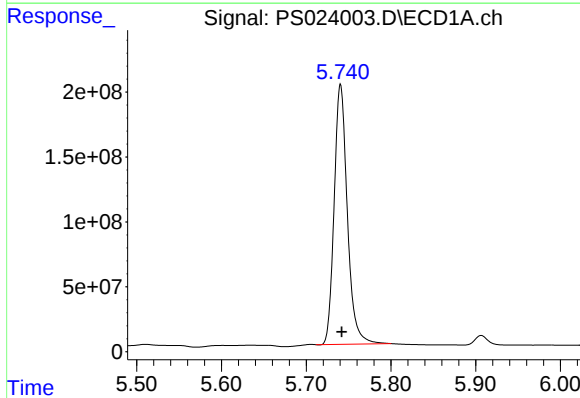
R.T.: 2.482 min
Delta R.T.: 0.002 min
Response: 1444244841
Conc: 658.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



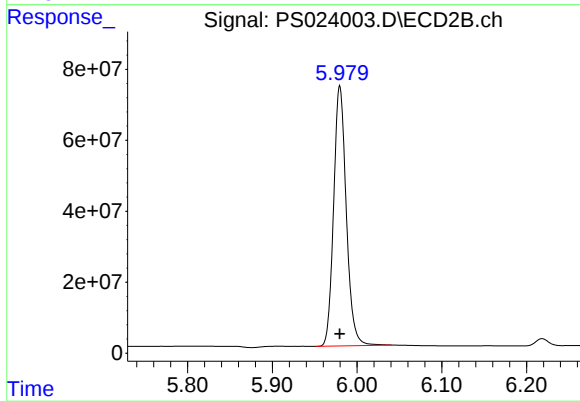
#1 Dalapon

R.T.: 2.548 min
Delta R.T.: 0.001 min
Response: 717329979
Conc: 656.02 ng/ml



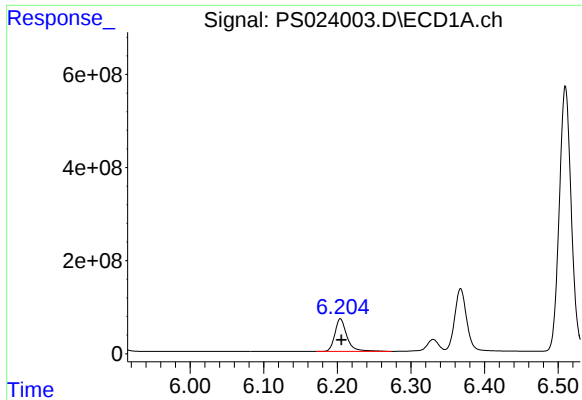
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.741 min
Delta R.T.: -0.001 min
Response: 2164944917
Conc: 714.22 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

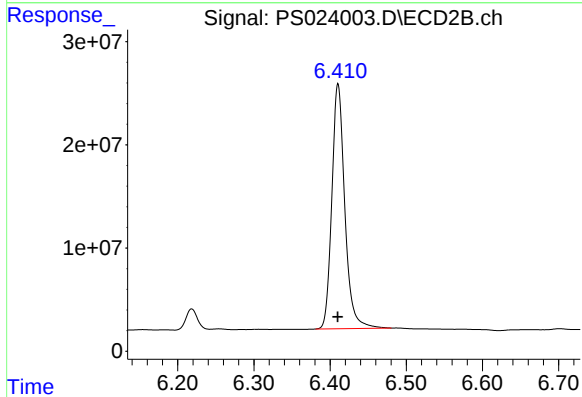
R.T.: 5.980 min
Delta R.T.: 0.000 min
Response: 759289844
Conc: 724.65 ng/ml



#3 4-Nitrophenol

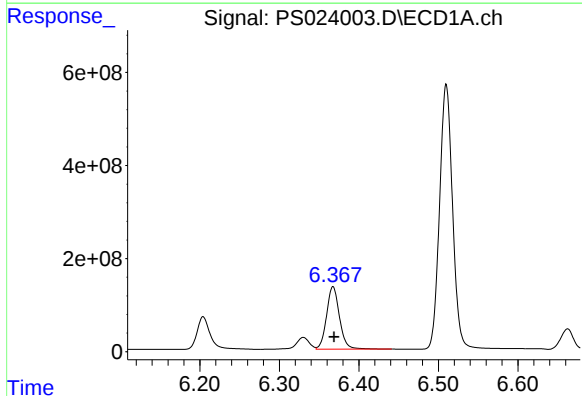
R.T.: 6.204 min
Delta R.T.: -0.002 min
Response: 801973904
Conc: 724.58 ng/ml

Instrument :
ECD_S
ClientSampleId :



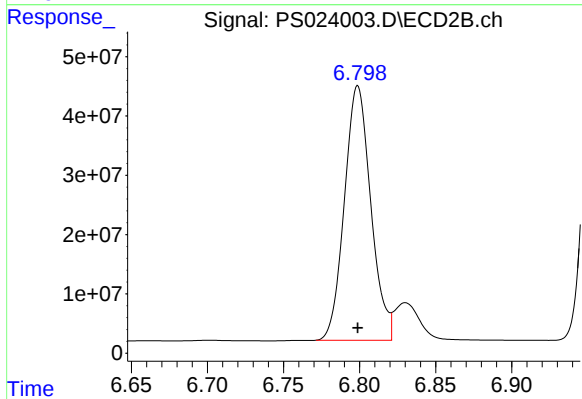
#3 4-Nitrophenol

R.T.: 6.411 min
Delta R.T.: 0.000 min
Response: 280660408
Conc: 709.10 ng/ml



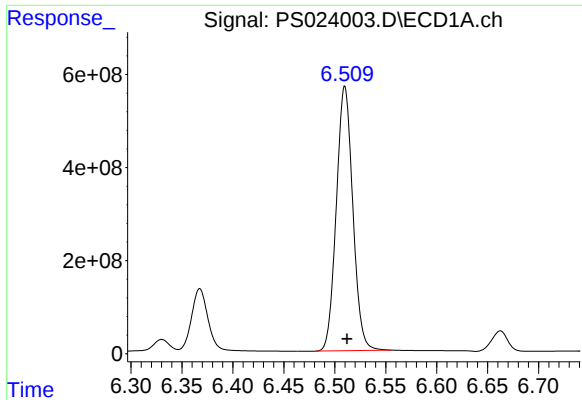
#4 2,4-DCAA

R.T.: 6.368 min
Delta R.T.: -0.002 min
Response: 1512267964
Conc: 763.55 ng/ml



#4 2,4-DCAA

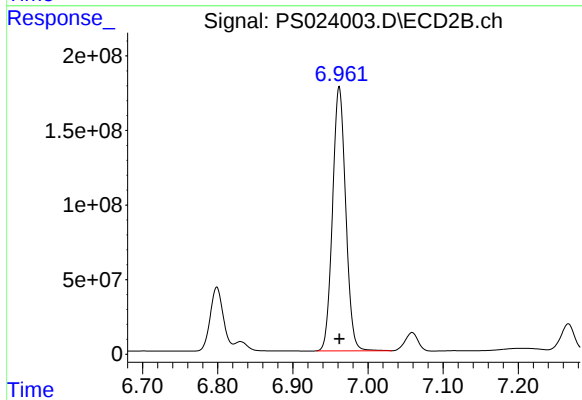
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 518146853
Conc: 770.33 ng/ml



#5 DICAMBA

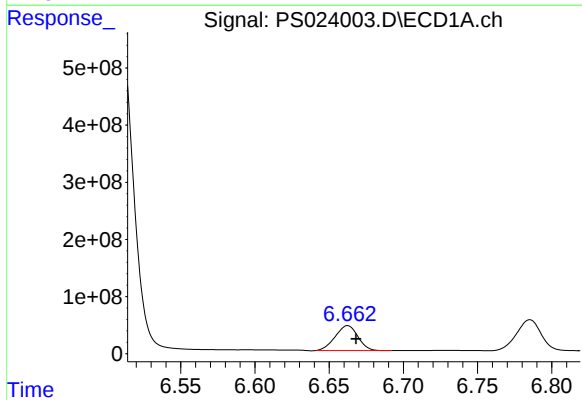
R.T.: 6.510 min
Delta R.T.: -0.002 min
Response: 6406991893
Conc: 728.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



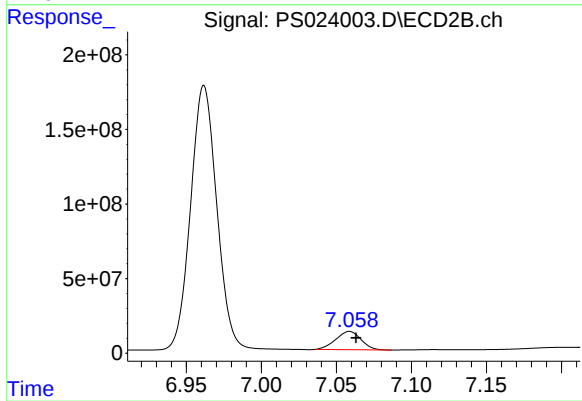
#5 DICAMBA

R.T.: 6.962 min
Delta R.T.: 0.000 min
Response: 2156022357
Conc: 735.15 ng/ml



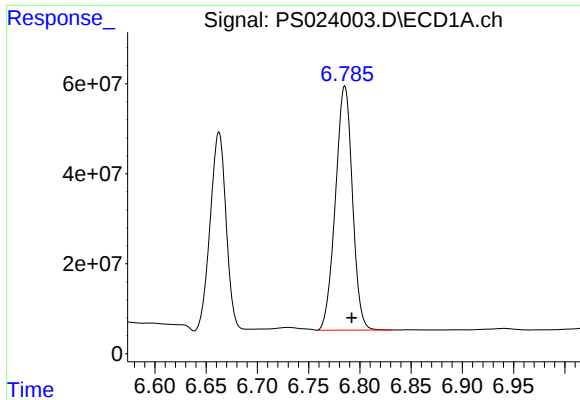
#6 MCP

R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 465012800
Conc: 74.56 ug/ml



#6 MCP

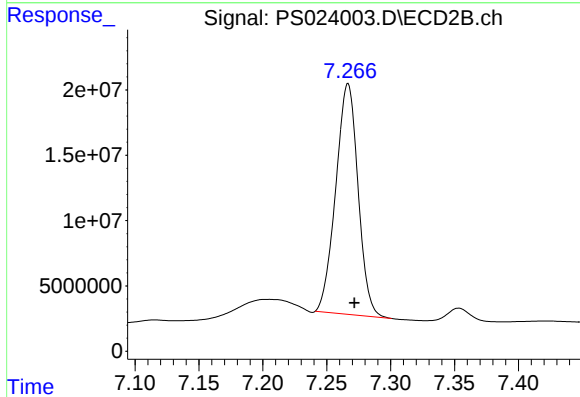
R.T.: 7.059 min
Delta R.T.: -0.004 min
Response: 141969793
Conc: 73.38 ug/ml



#7 MCPA

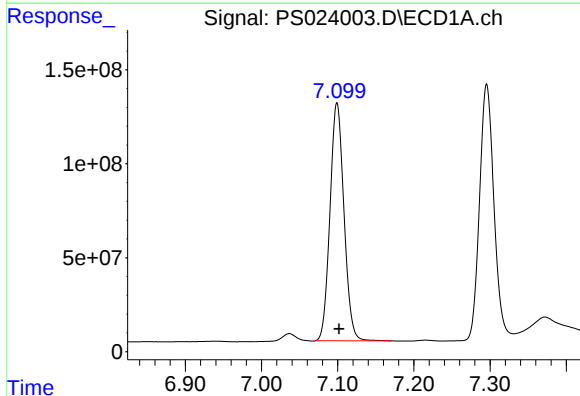
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 624493082
Conc: 74.34 ug/ml

Instrument :
ECD_S
ClientSampleId :



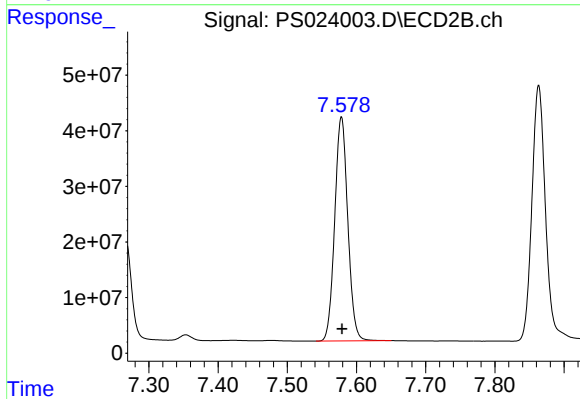
#7 MCPA

R.T.: 7.267 min
Delta R.T.: -0.005 min
Response: 214131285
Conc: 73.20 ug/ml



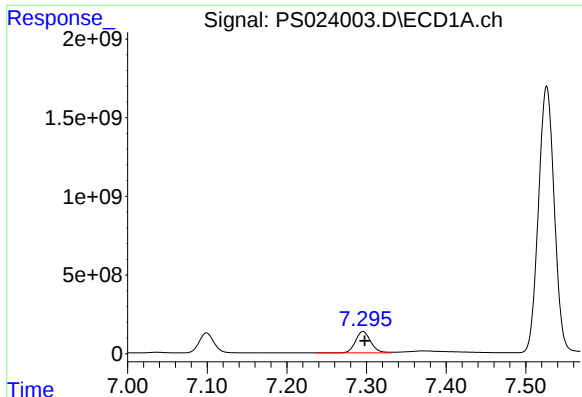
#8 DICHLORPROP

R.T.: 7.099 min
Delta R.T.: -0.003 min
Response: 1618168928
Conc: 719.14 ng/ml



#8 DICHLORPROP

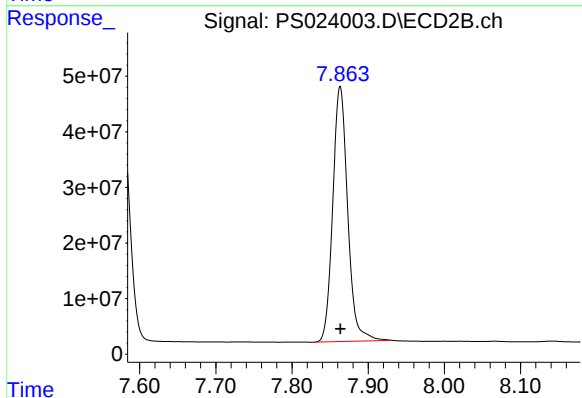
R.T.: 7.578 min
Delta R.T.: 0.000 min
Response: 528906225
Conc: 723.44 ng/ml



#9 2,4-D

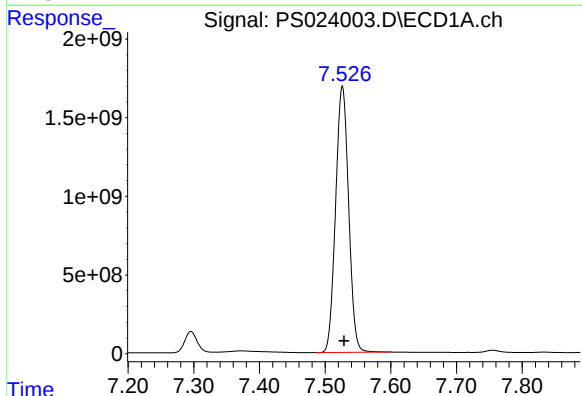
R.T.: 7.296 min
Delta R.T.: -0.002 min
Response: 1802732664
Conc: 727.48 ng/ml

Instrument :
ECD_S
ClientSampleId :



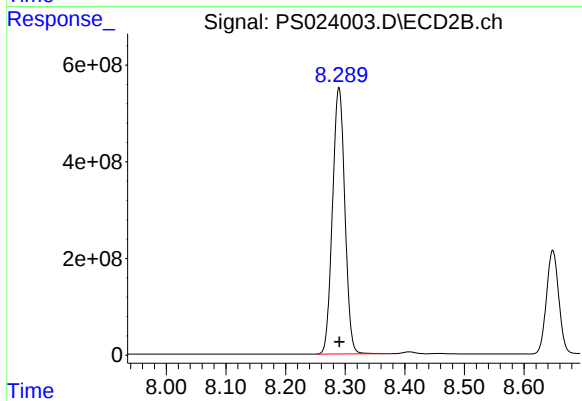
#9 2,4-D

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 624457746
Conc: 733.05 ng/ml



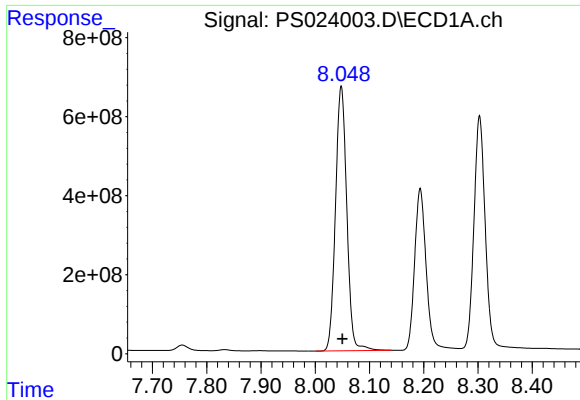
#10 Pentachlorophenol

R.T.: 7.526 min
Delta R.T.: -0.003 min
Response: 23331165001
Conc: 744.26 ng/ml



#10 Pentachlorophenol

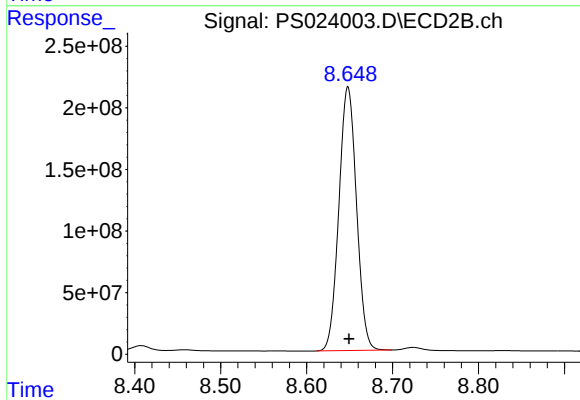
R.T.: 8.290 min
Delta R.T.: 0.000 min
Response: 7934291626
Conc: 738.43 ng/ml



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

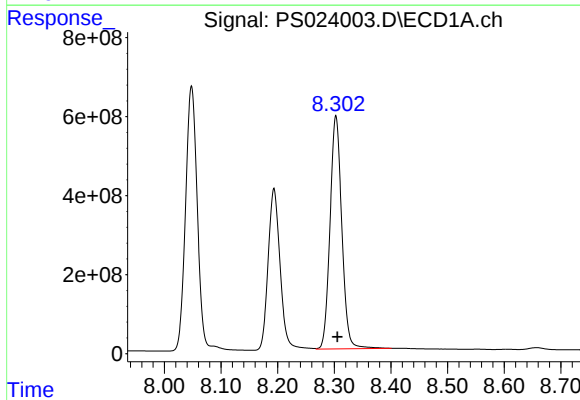
R.T.: 8.048 min
Delta R.T.: -0.002 min
Response: 9681623605
Conc: 740.33 ng/ml

Instrument :
ECD_S
ClientSampleId :



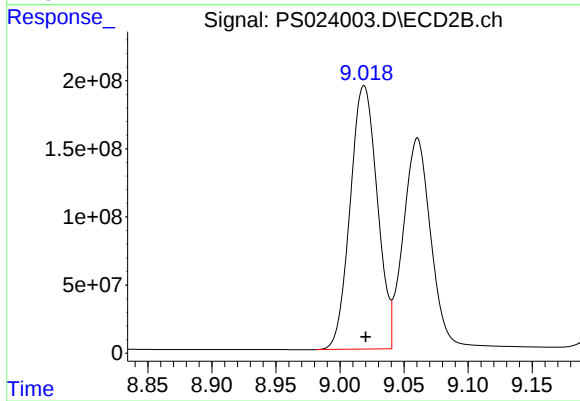
#11 2,4,5-TP (SILVEX)

R.T.: 8.648 min
Delta R.T.: -0.001 min
Response: 3051965651
Conc: 742.30 ng/ml



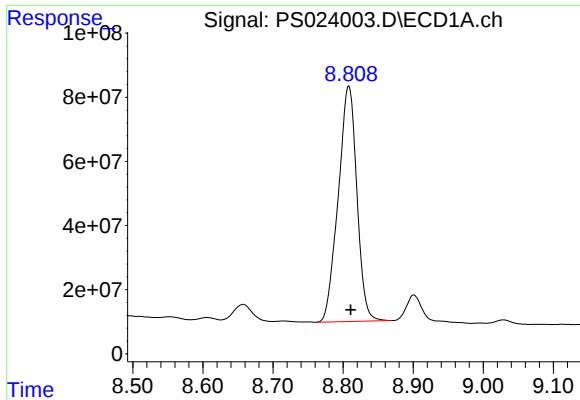
#12 2,4,5-T

R.T.: 8.303 min
Delta R.T.: -0.003 min
Response: 8499966329
Conc: 758.65 ng/ml



#12 2,4,5-T

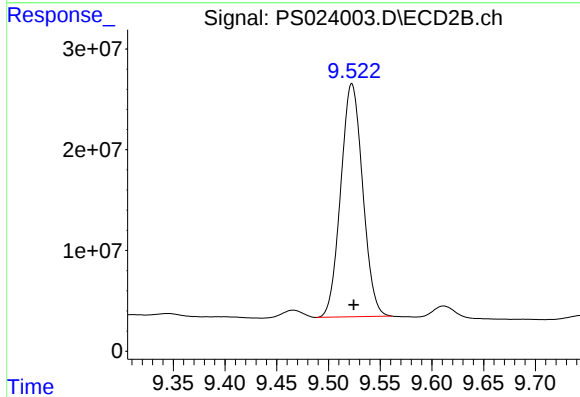
R.T.: 9.019 min
Delta R.T.: -0.001 min
Response: 2844734007
Conc: 752.80 ng/ml



#13 2,4-DB

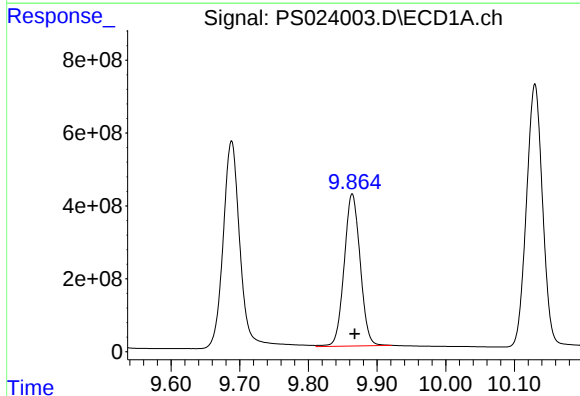
R.T.: 8.808 min
Delta R.T.: -0.003 min
Response: 1355575982
Conc: 761.73 ng/ml

Instrument :
ECD_S
ClientSampleId :



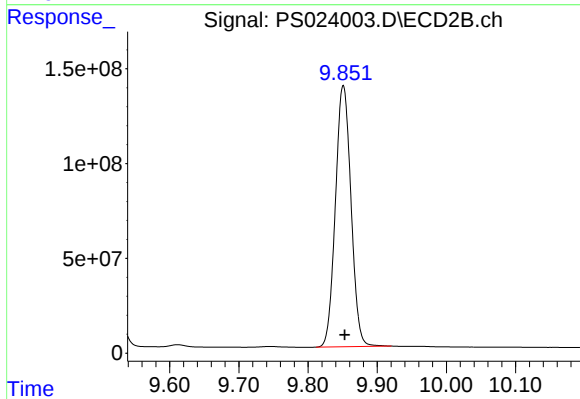
#13 2,4-DB

R.T.: 9.523 min
Delta R.T.: -0.002 min
Response: 341384375
Conc: 748.93 ng/ml



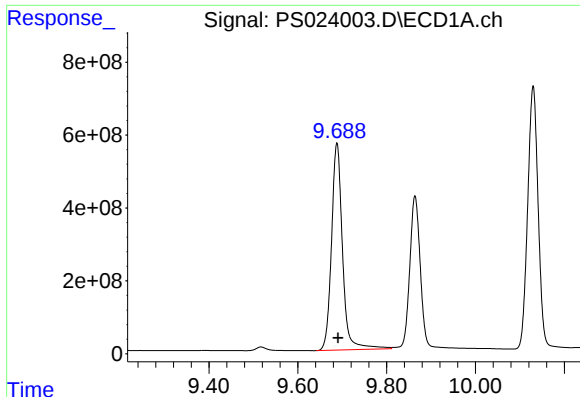
#14 DINOSEB

R.T.: 9.864 min
Delta R.T.: -0.004 min
Response: 6750859461
Conc: 728.27 ng/ml



#14 DINOSEB

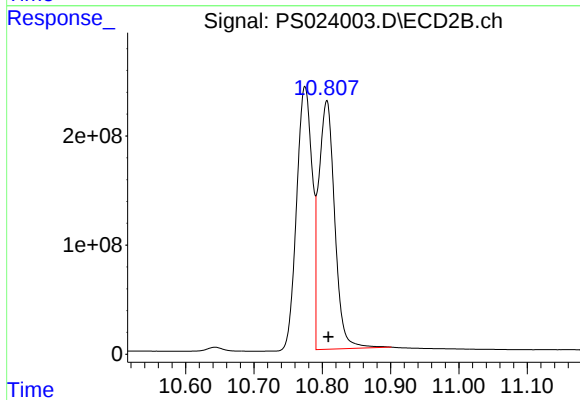
R.T.: 9.851 min
Delta R.T.: -0.002 min
Response: 2157516705
Conc: 719.40 ng/ml



#15 Picloram

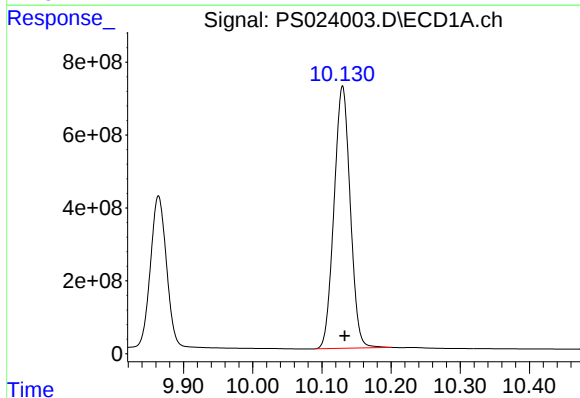
R.T.: 9.688 min
Delta R.T.: -0.003 min
Response: 9778331747
Conc: 756.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



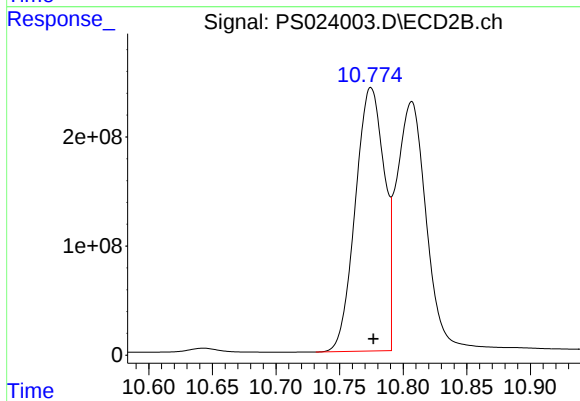
#15 Picloram

R.T.: 10.807 min
Delta R.T.: -0.002 min
Response: 3694007716
Conc: 741.34 ng/ml



#16 DCPA

R.T.: 10.130 min
Delta R.T.: -0.003 min
Response: 11697763414
Conc: 743.56 ng/ml



#16 DCPA

R.T.: 10.775 min
Delta R.T.: -0.002 min
Response: 3825276024
Conc: 744.07 ng/ml