

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
 Data File : PS029271.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2025 17:47
 Operator : AR\AJ
 Sample : Q1397-01
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:57:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
 Quant Title : 8080.M
 QLast Update : Sat Feb 22 01:02:20 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	7.156	7.630	2039.3E6	229.3E6	494.914	243.889 #
Target Compounds							
2) T	3,5-DICHL...	6.324	6.616	30892507	706719	5.280	<MDL #
3) T	4-Nitroph...	6.972	7.193f	28320208	36359235	12.102	45.589 #
5) T	DICAMBA	7.357	7.823	44253781	789822	2.548	<MDL #
6) T	MCP	7.526	7.918	104.3E6	25956241	8.464	11.096 #
7) T	MCPA	7.690	8.170	209.2E6	39306764	12.347	12.323
8) T	DICHLORPROP	8.068f	8.527	61239849	12043837	13.323	9.418 #
9) T	2,4-D	8.245f	8.873	1030.2E6	9362161	216.874	7.372 #
10) T	Pentachlo...	8.562	9.372	138.5E6	63689261	2.373	2.768
11) T	2,4,5-TP ...	9.104f	9.756	221.8E6	78797820	9.020	8.720
12) T	2,4,5-T	9.423	10.151	6785673	63477487	<MDL	7.731 #
13) T	2,4-DB	9.984	10.753	121.4E6	10994783	29.080	14.361 #
15) T	Picloram	11.011	12.186	132.1E6	79374170	4.324	6.865 #
16) T	DCPA	0.000	12.140	0	34899766	N.D.	2.948

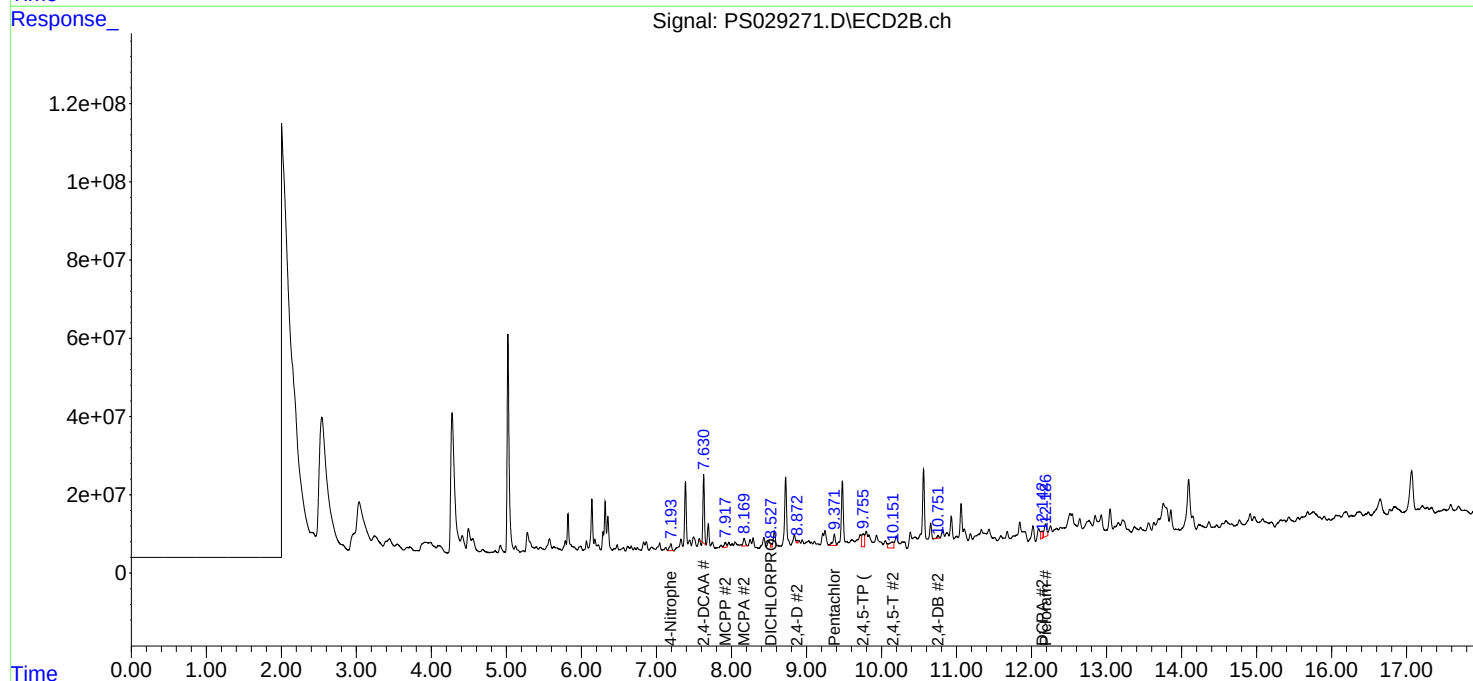
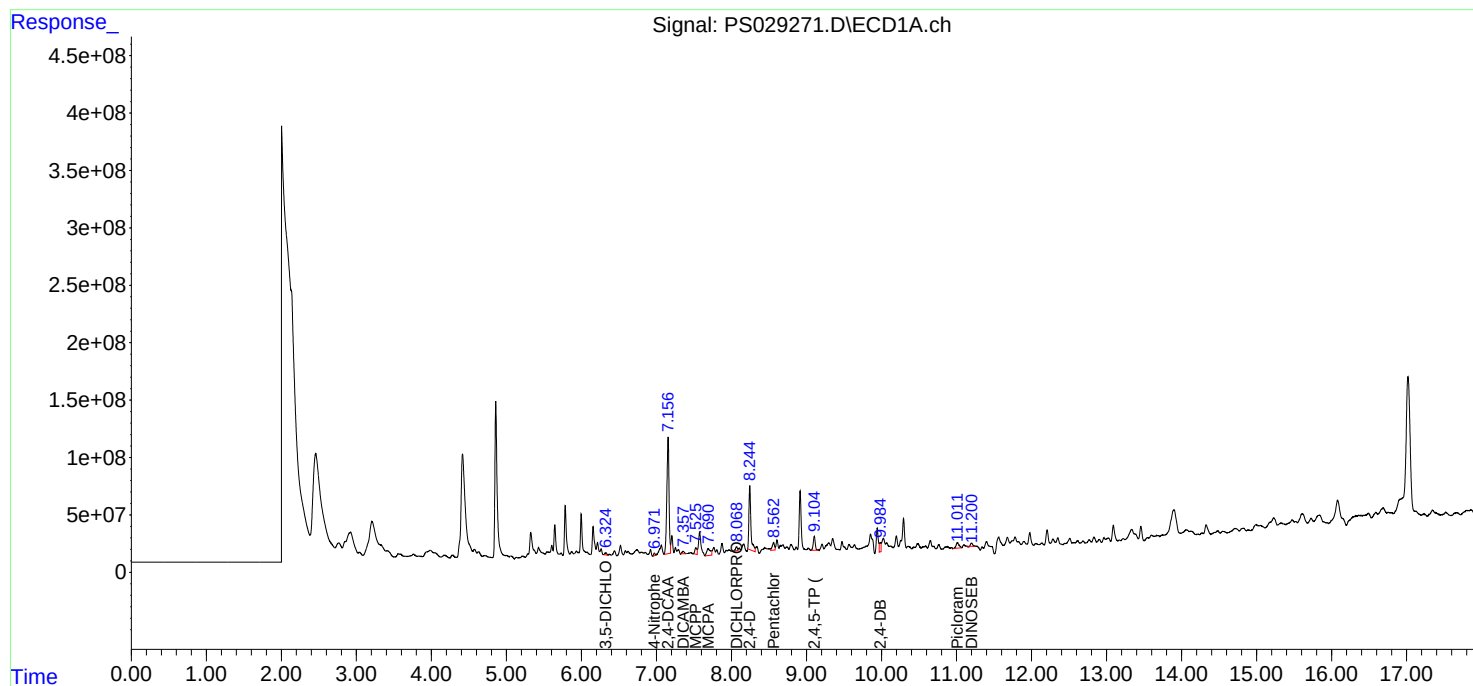
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

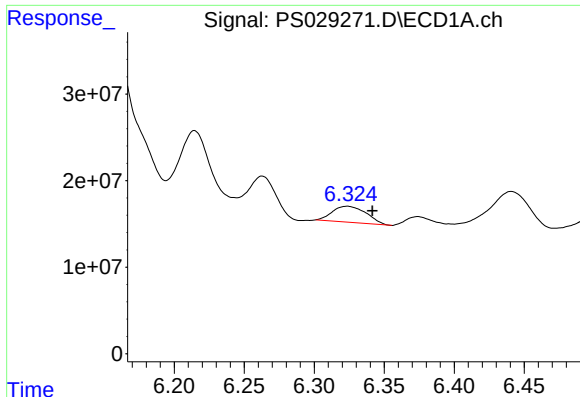
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS022425\
Data File : PS029271.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2025 17:47
Operator : AR\AJ
Sample : Q1397-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:57:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS022125.M
Quant Title : 8080.M
QLast Update : Sat Feb 22 01:02:20 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

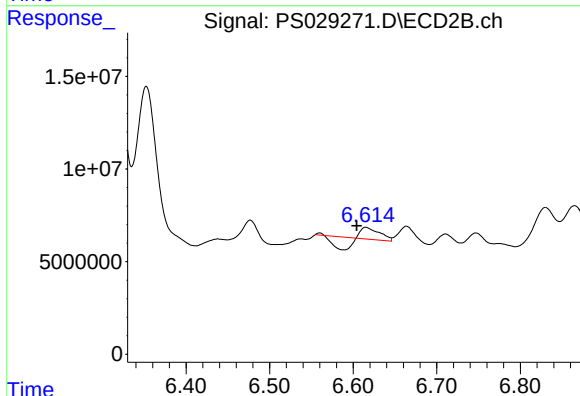




#2 3,5-DICHLOROBENZOIC ACID

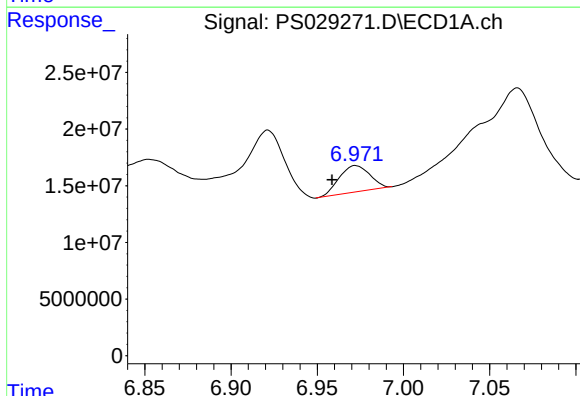
R.T.: 6.324 min
Delta R.T.: -0.018 min
Response: 30892507
Conc: 5.28 ng/ml

Instrument :
ECD_S
ClientSampleId :



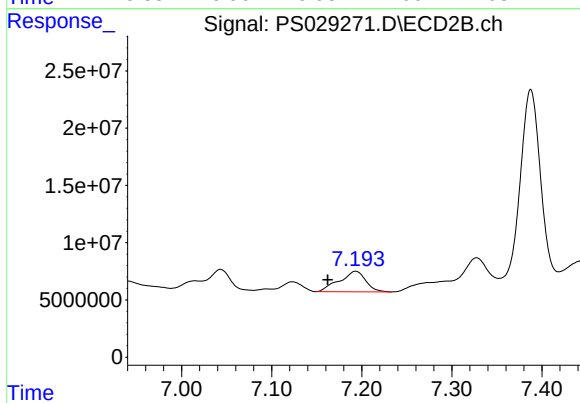
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.616 min
Delta R.T.: 0.012 min
Response: 706719
Conc: N.D.



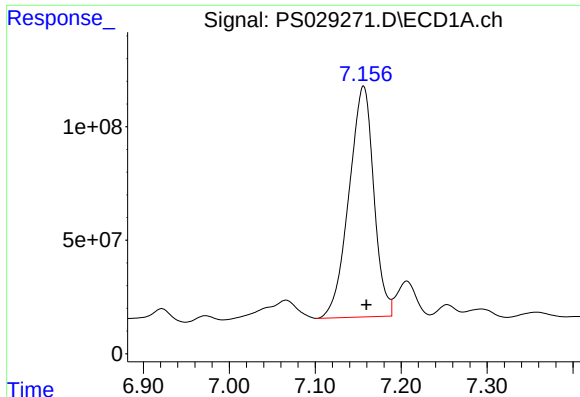
#3 4-Nitrophenol

R.T.: 6.972 min
Delta R.T.: 0.014 min
Response: 28320208
Conc: 12.10 ng/ml



#3 4-Nitrophenol

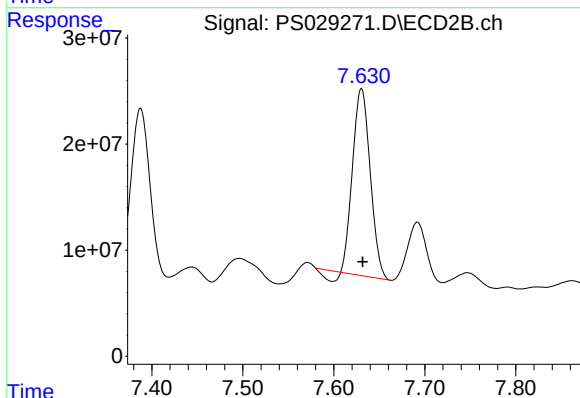
R.T.: 7.193 min
Delta R.T.: 0.031 min
Response: 36359235
Conc: 45.59 ng/ml



#4 2,4-DCAA

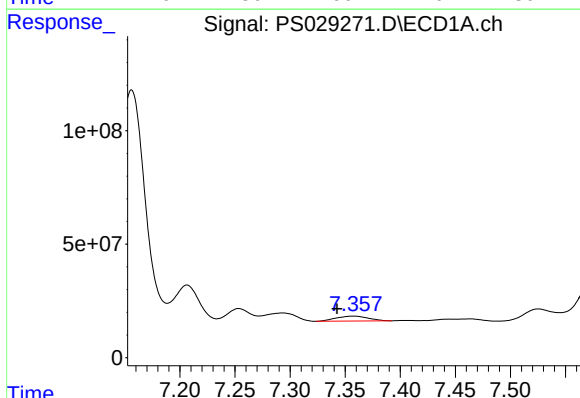
R.T.: 7.156 min
Delta R.T.: -0.004 min
Response: 2039329736
Conc: 494.91 ng/ml

Instrument :
ECD_S
ClientSampleId :



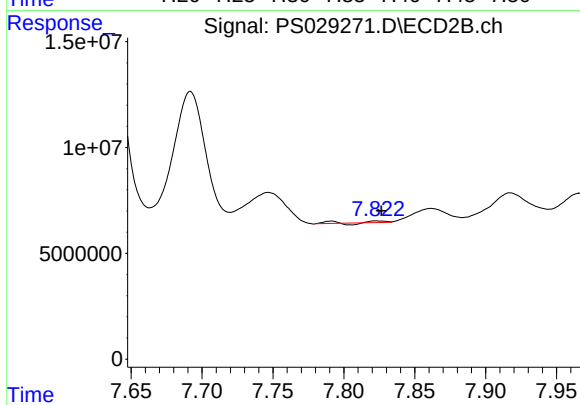
#4 2,4-DCAA

R.T.: 7.630 min
Delta R.T.: -0.002 min
Response: 229336667
Conc: 243.89 ng/ml



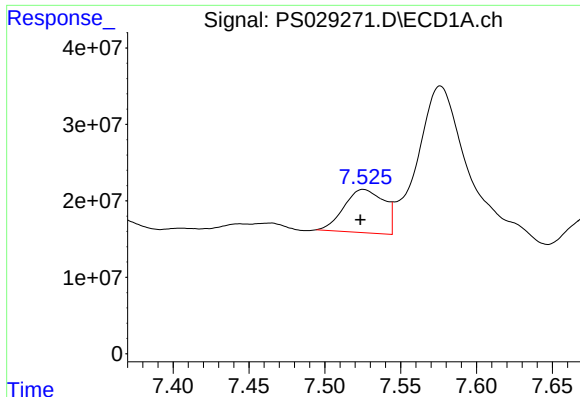
#5 DICAMBA

R.T.: 7.357 min
Delta R.T.: 0.015 min
Response: 44253781
Conc: 2.55 ng/ml



#5 DICAMBA

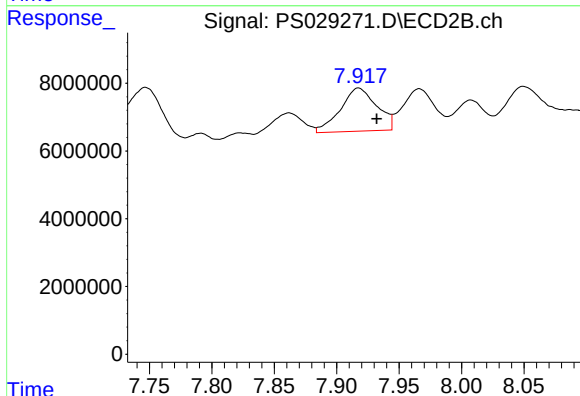
R.T.: 7.823 min
Delta R.T.: -0.003 min
Response: 789822
Conc: N.D.



#6 MCPP

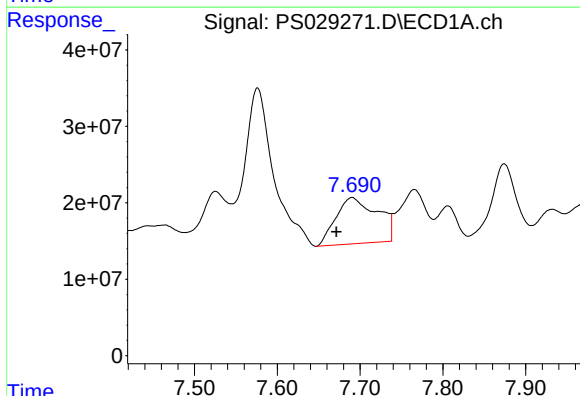
R.T.: 7.526 min
Delta R.T.: 0.002 min
Response: 104322744
Conc: 8.46 ug/ml

Instrument :
ECD_S
ClientSampleId :



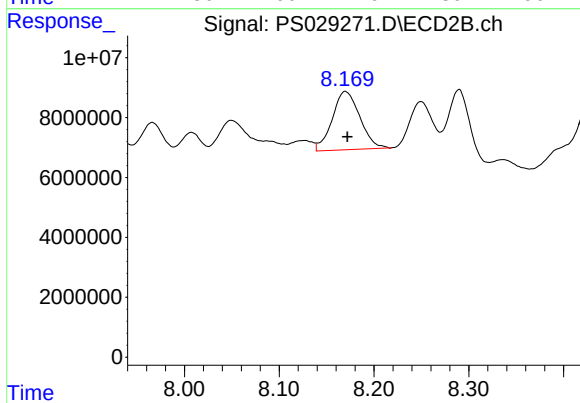
#6 MCPP

R.T.: 7.918 min
Delta R.T.: -0.014 min
Response: 25956241
Conc: 11.10 ug/ml



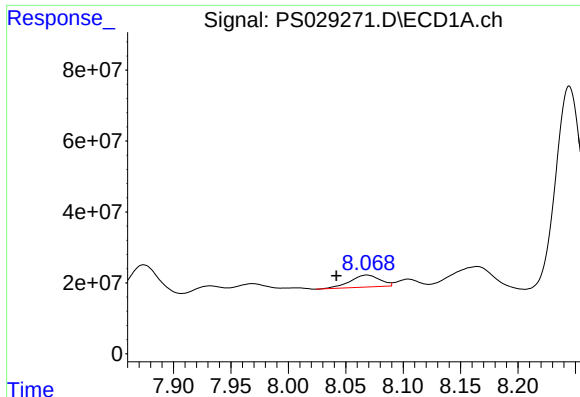
#7 MCPA

R.T.: 7.690 min
Delta R.T.: 0.019 min
Response: 209232176
Conc: 12.35 ug/ml



#7 MCPA

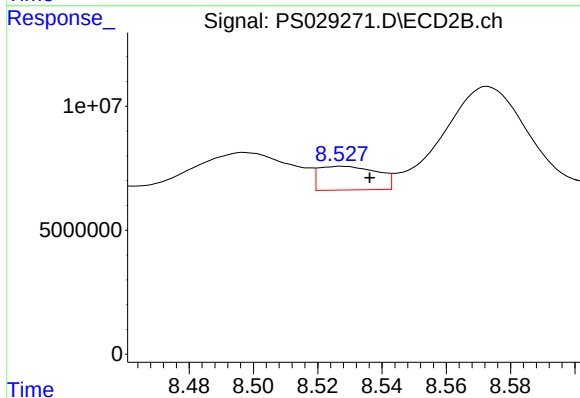
R.T.: 8.170 min
Delta R.T.: -0.002 min
Response: 39306764
Conc: 12.32 ug/ml



#8 DICHLORPROP

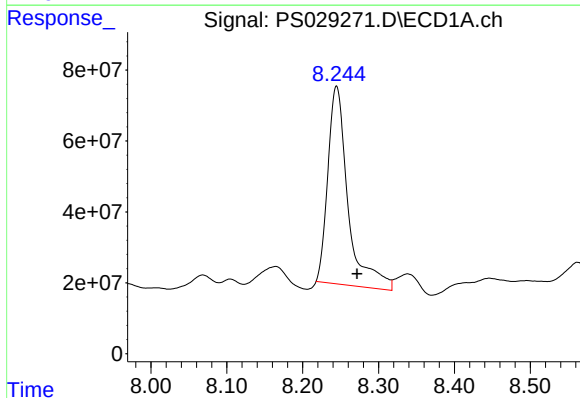
R.T.: 8.068 min
Delta R.T.: 0.026 min
Response: 61239849
Conc: 13.32 ng/ml

Instrument :
ECD_S
ClientSampleId :



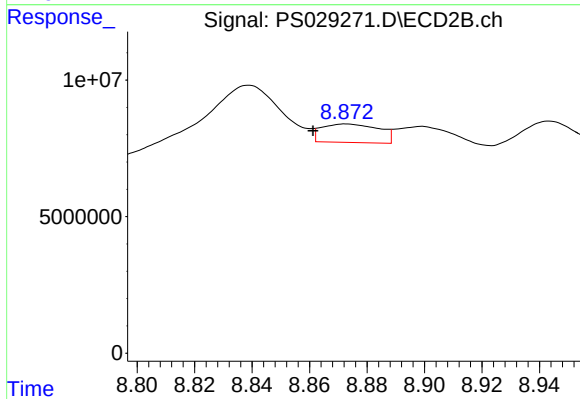
#8 DICHLORPROP

R.T.: 8.527 min
Delta R.T.: -0.009 min
Response: 12043837
Conc: 9.42 ng/ml



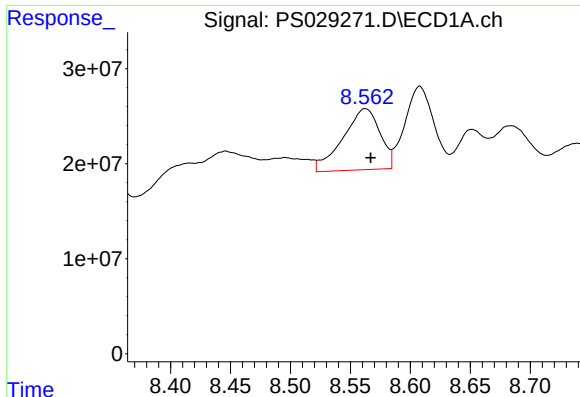
#9 2,4-D

R.T.: 8.245 min
Delta R.T.: -0.027 min
Response: 1030243051
Conc: 216.87 ng/ml



#9 2,4-D

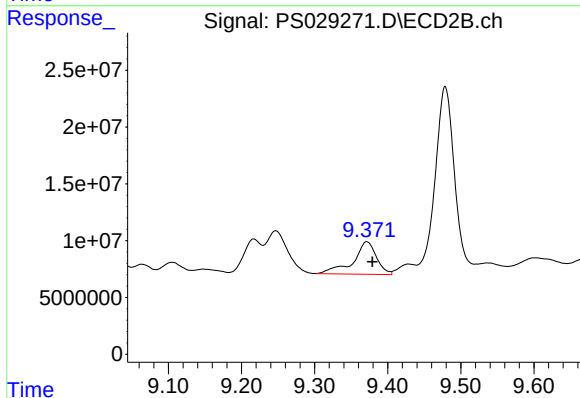
R.T.: 8.873 min
Delta R.T.: 0.012 min
Response: 9362161
Conc: 7.37 ng/ml



#10 Pentachlorophenol

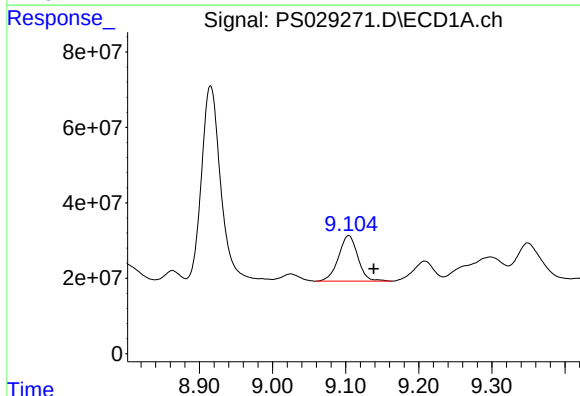
R.T.: 8.562 min
Delta R.T.: -0.005 min
Response: 138464608
Conc: 2.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



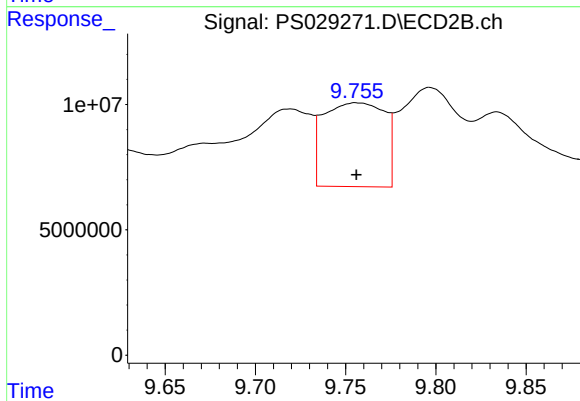
#10 Pentachlorophenol

R.T.: 9.372 min
Delta R.T.: -0.007 min
Response: 63689261
Conc: 2.77 ng/ml



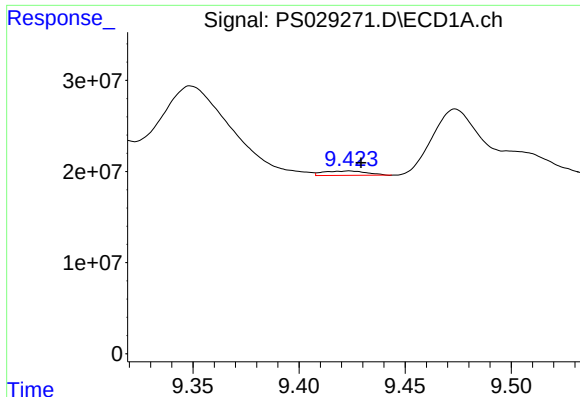
#11 2,4,5-TP (SILVEX)

R.T.: 9.104 min
Delta R.T.: -0.034 min
Response: 221785721
Conc: 9.02 ng/ml



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

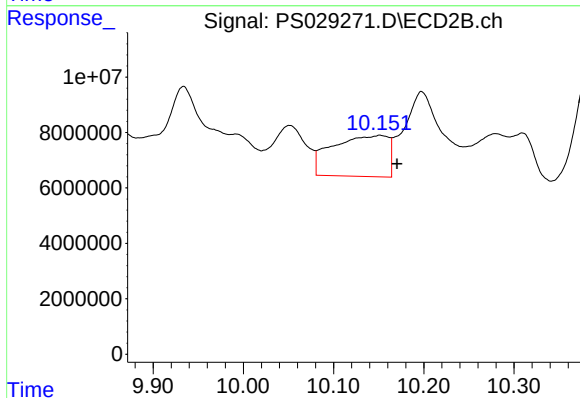
R.T.: 9.756 min
Delta R.T.: 0.000 min
Response: 78797820
Conc: 8.72 ng/ml



#12 2,4,5-T

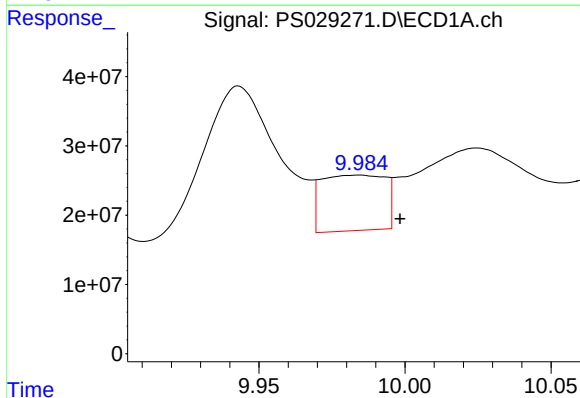
R.T.: 9.423 min
Delta R.T.: -0.006 min
Response: 6785673
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



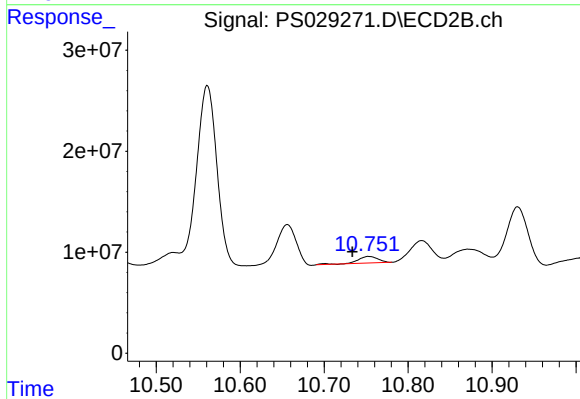
#12 2,4,5-T

R.T.: 10.151 min
Delta R.T.: -0.019 min
Response: 63477487
Conc: 7.73 ng/ml



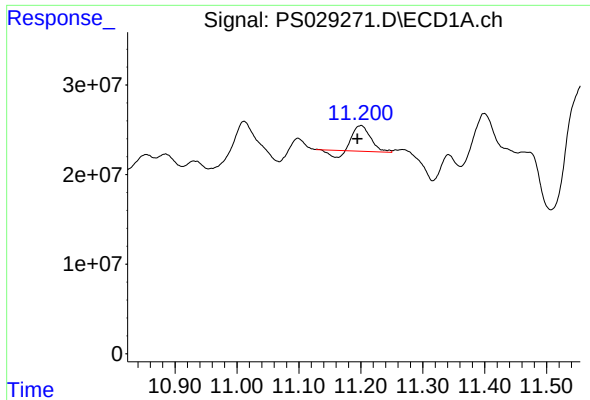
#13 2,4-DB

R.T.: 9.984 min
Delta R.T.: -0.015 min
Response: 121421235
Conc: 29.08 ng/ml



#13 2,4-DB

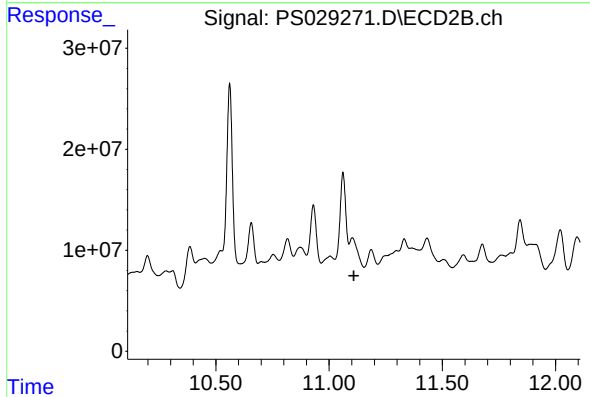
R.T.: 10.753 min
Delta R.T.: 0.020 min
Response: 10994783
Conc: 14.36 ng/ml



#14 DINOSEB

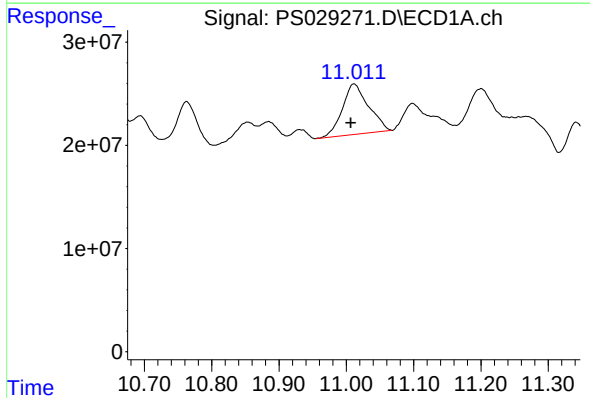
R.T.: 11.200 min
Delta R.T.: 0.005 min
Response: 49956542
Conc: 3.00 ng/ml

Instrument :
ECD_S
ClientSampleId :



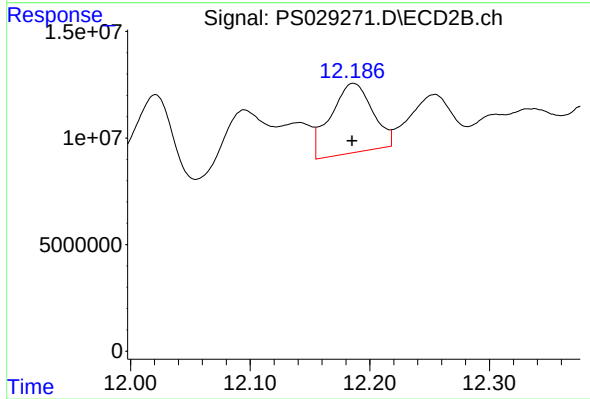
#14 DINOSEB

R.T.: 11.102 min
Delta R.T.: -0.007 min
Response: -71651153
Conc: N.D.



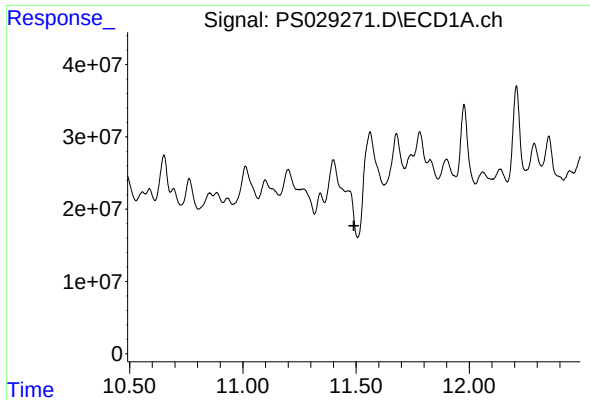
#15 Picloram

R.T.: 11.011 min
Delta R.T.: 0.005 min
Response: 132074962
Conc: 4.32 ng/ml



#15 Picloram

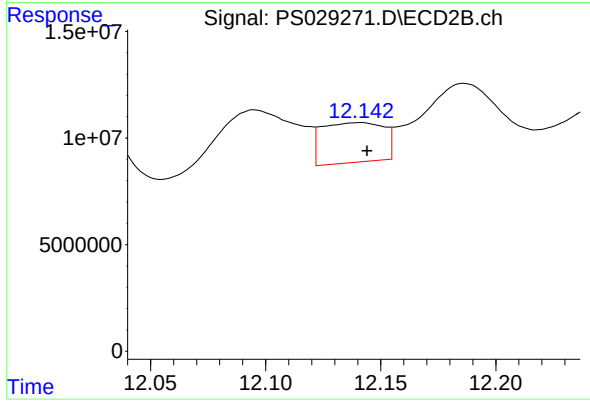
R.T.: 12.186 min
Delta R.T.: 0.001 min
Response: 79374170
Conc: 6.86 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.490 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.140 min
Delta R.T.: -0.004 min
Response: 34899766
Conc: 2.95 ng/ml