

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072023\
 Data File : PS023786.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jul 2023 21:49
 Operator : AR\AJ
 Sample : 03652-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 05:44:16 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072023.M
 Quant Title : 8080.M
 QLast Update : Thu Jul 20 19:21:53 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	6.372	6.808	1198.9E6	393.8E6	604.719	579.015
Target Compounds							
1) T	Dalapon	2.455	2.518f	40320808	-1800756	18.825	N.D. #
2) T	3,5-DICHL...	5.755	6.005	14014877	548122	4.538	<MDL #
3) T	4-Nitroph...	6.188	6.443	66851586	12412696	53.774	29.309 #
5) T	DICAMBA	6.539	6.960	838477	2027772	<MDL	<MDL #
8) T	DICHLORPROP	7.087	7.602	14059037	28008415	6.018	37.075 #
9) T	2,4-D	7.305	7.876	20719610	4604287	8.031	5.402 #
10) T	Pentachlo...	7.529	8.301	54861482	7296904	1.706	<MDL #
12) T	2,4,5-T	8.307	9.038	9121114	21008429	<MDL	5.337 #
13) T	2,4-DB	8.832	9.540	93779737	15211723	61.874	30.676 #
14) T	DINOSEB	9.905	9.879	-4426236	9942189	N.D.	3.596
15) T	Picloram	9.697	10.826	49199838	52807691	3.210	8.707 #
16) T	DCPA	10.135	10.794	91133118	13556342	6.245	2.851 #

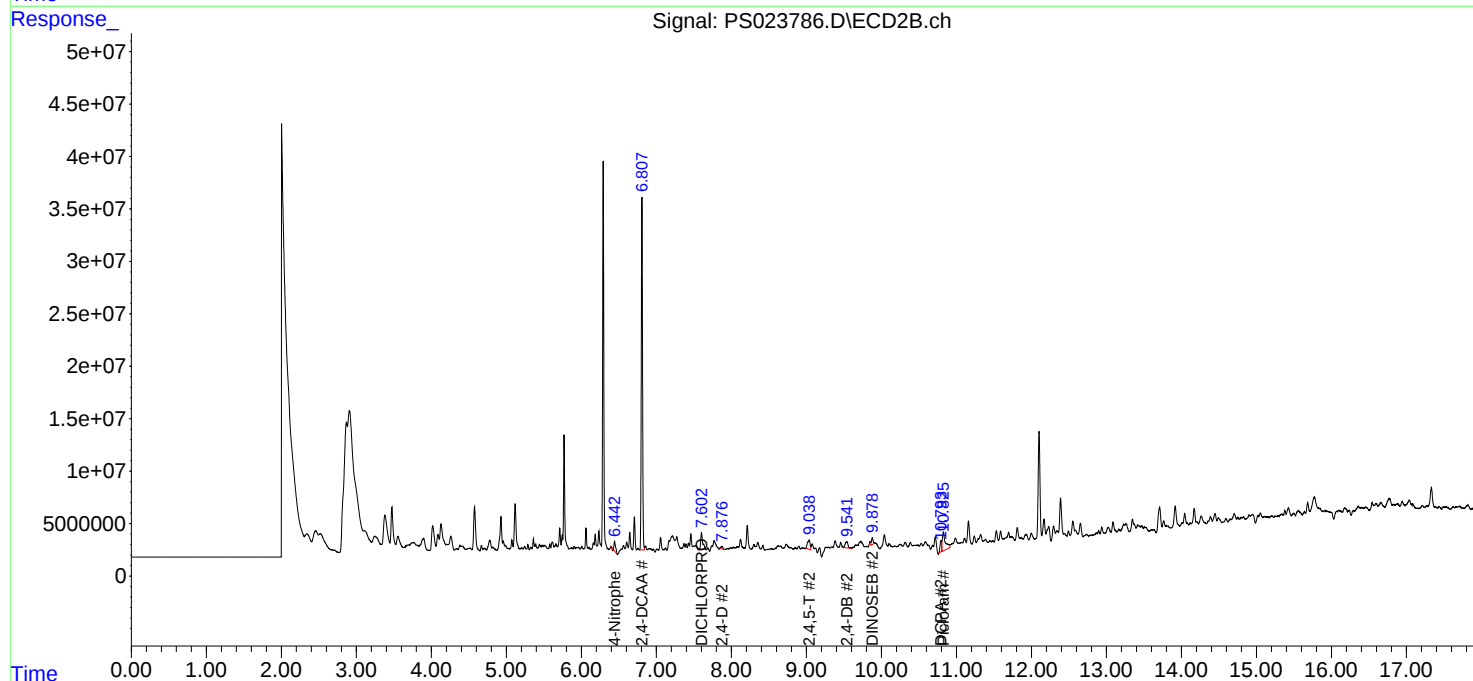
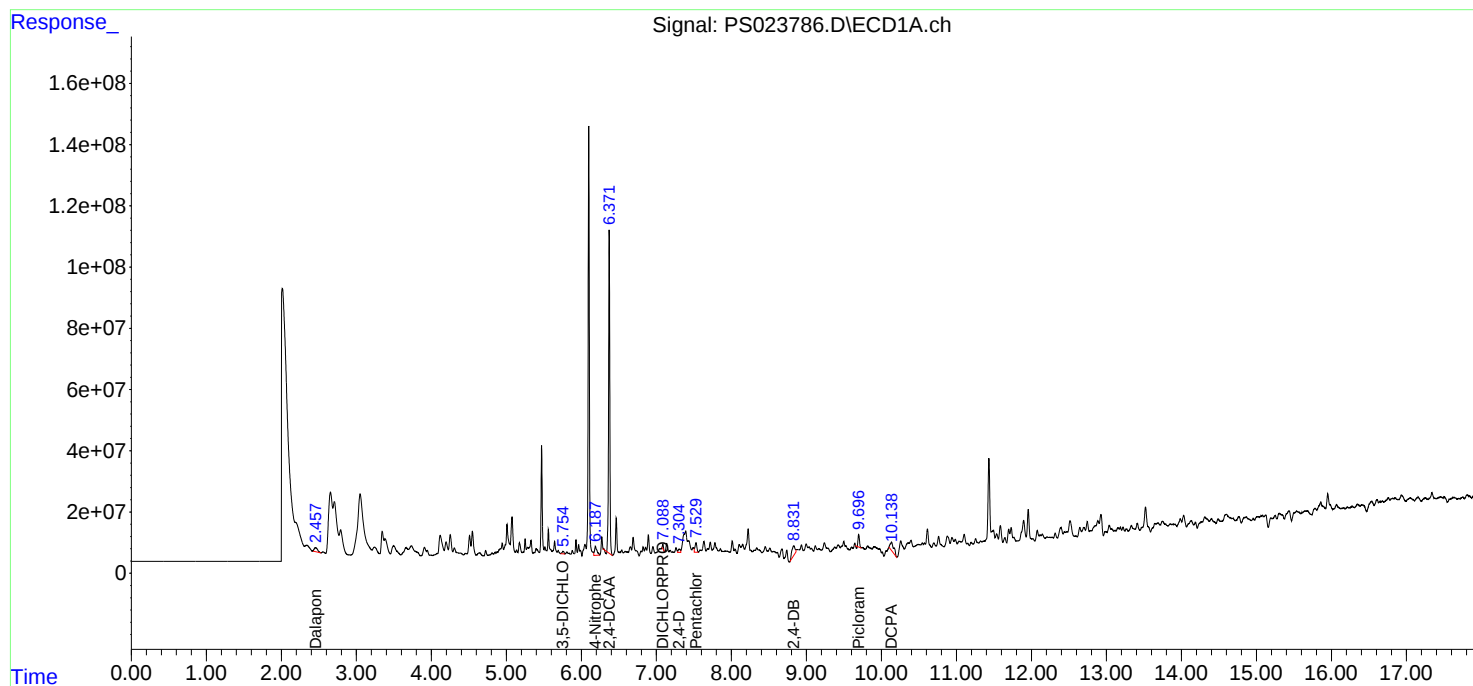
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

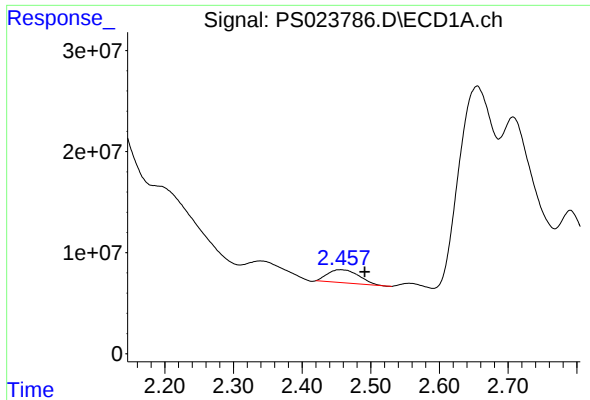
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Quant Time: Jul 21 05:44:16 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS072023.M
Quant Title : 8080.M
QLast Update : Thu Jul 20 19:21:53 2023
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Volume Inj. : 2 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

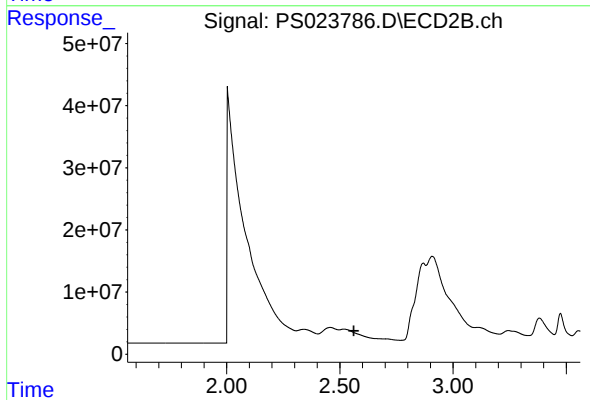




#1 Dalapon

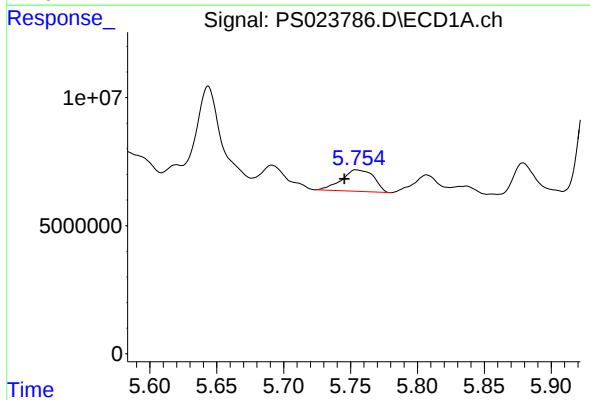
R.T.: 2.455 min
Delta R.T.: -0.036 min
Response: 40320808
Conc: 18.82 ng/ml

Instrument :
ECD_S
ClientSampleId :



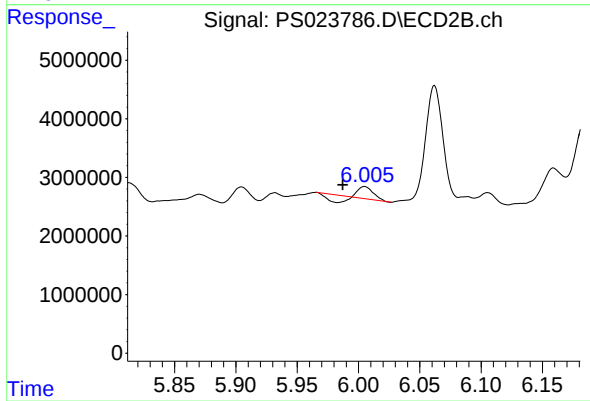
#1 Dalapon

R.T.: 2.518 min
Delta R.T.: -0.044 min
Response: -1800756
Conc: N.D.



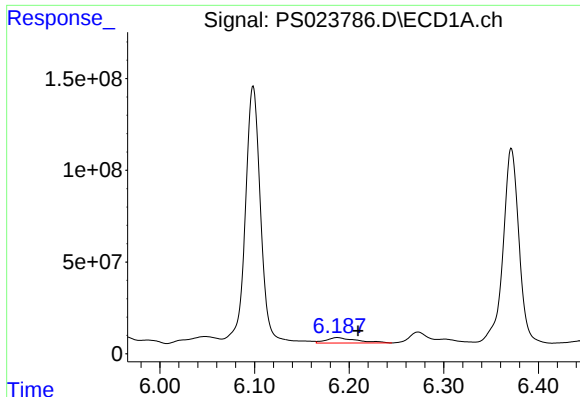
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.755 min
Delta R.T.: 0.010 min
Response: 14014877
Conc: 4.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

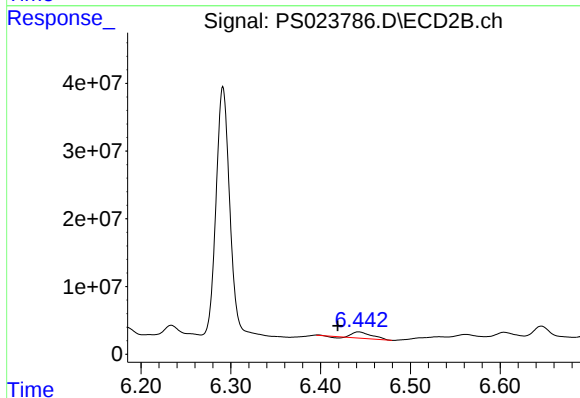
R.T.: 6.005 min
Delta R.T.: 0.018 min
Response: 548122
Conc: N.D.



#3 4-Nitrophenol

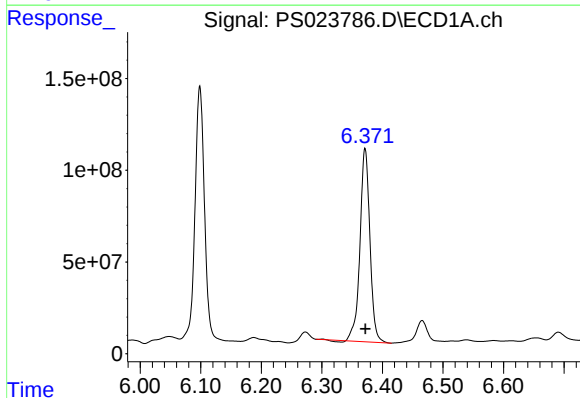
R.T.: 6.188 min
Delta R.T.: -0.022 min
Response: 66851586
Conc: 53.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



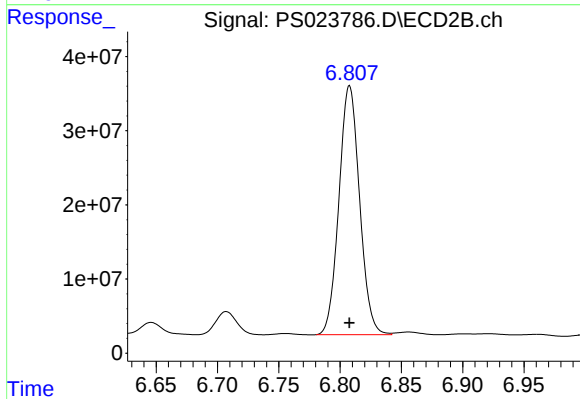
#3 4-Nitrophenol

R.T.: 6.443 min
Delta R.T.: 0.023 min
Response: 12412696
Conc: 29.31 ng/ml



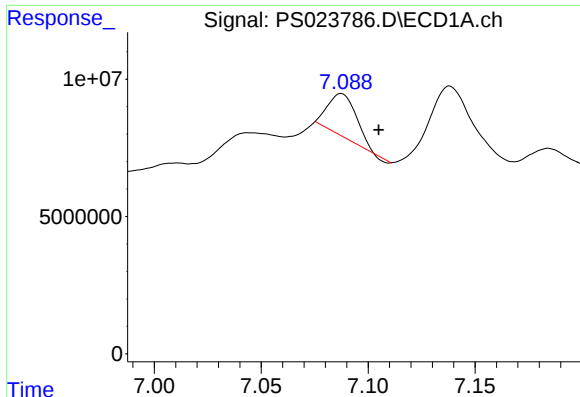
#4 2,4-DCAA

R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 1198938152
Conc: 604.72 ng/ml



#4 2,4-DCAA

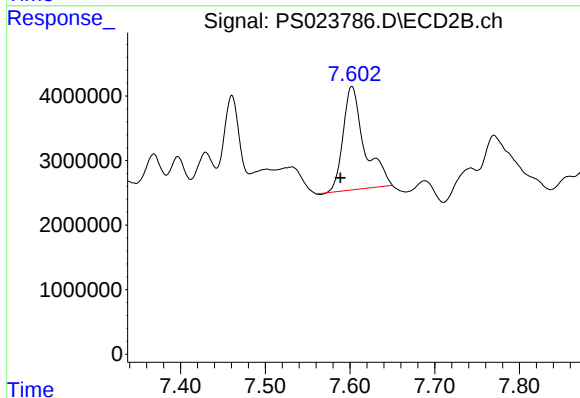
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 393787129
Conc: 579.01 ng/ml



#8 DICHLORPROP

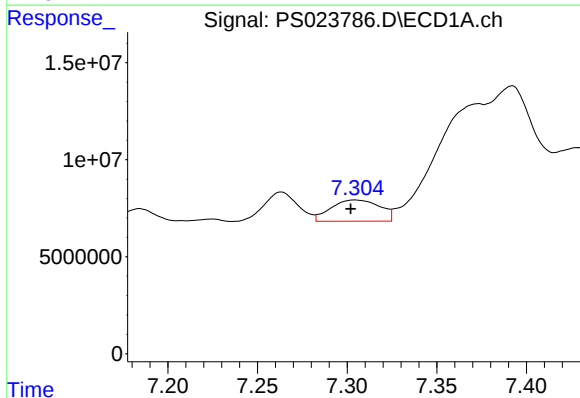
R.T.: 7.087 min
Delta R.T.: -0.018 min
Response: 14059037
Conc: 6.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



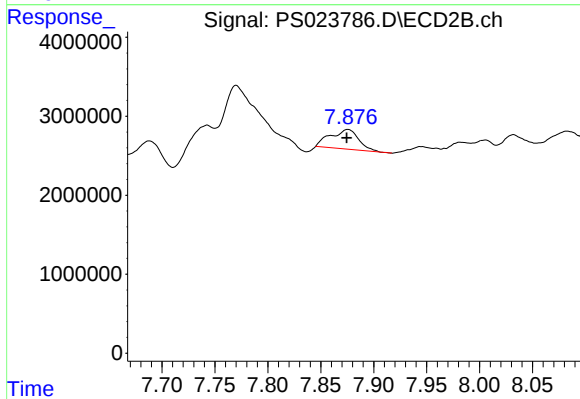
#8 DICHLORPROP

R.T.: 7.602 min
Delta R.T.: 0.014 min
Response: 28008415
Conc: 37.07 ng/ml



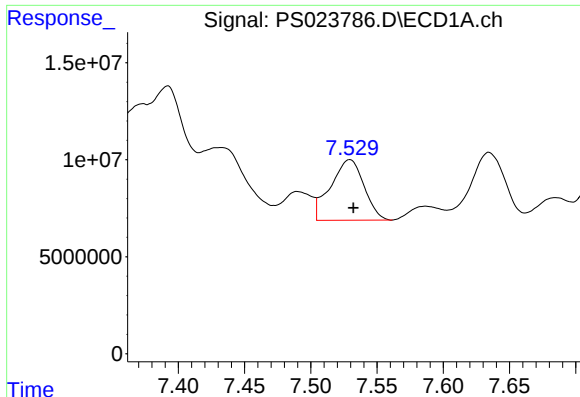
#9 2,4-D

R.T.: 7.305 min
Delta R.T.: 0.003 min
Response: 20719610
Conc: 8.03 ng/ml



#9 2,4-D

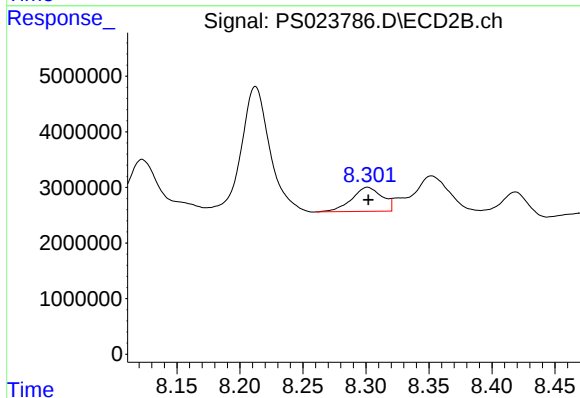
R.T.: 7.876 min
Delta R.T.: 0.001 min
Response: 4604287
Conc: 5.40 ng/ml



#10 Pentachlorophenol

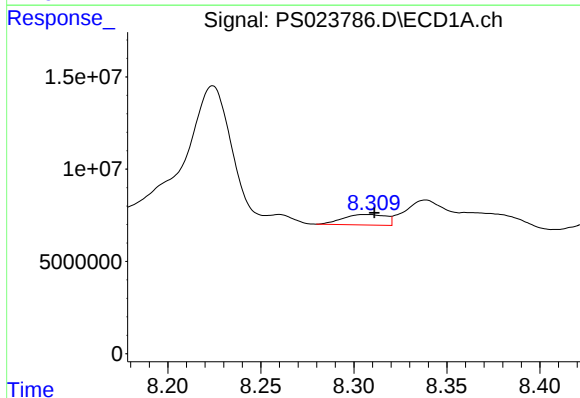
R.T.: 7.529 min
Delta R.T.: -0.003 min
Response: 54861482
Conc: 1.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



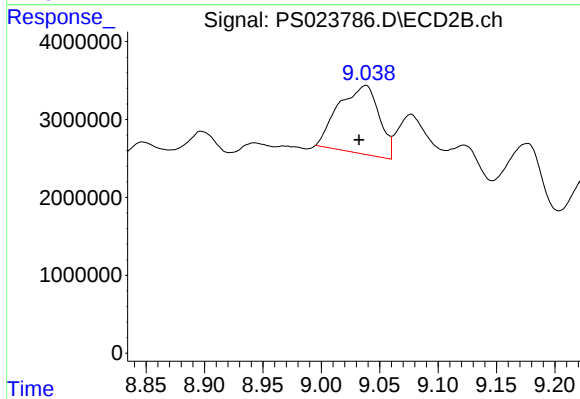
#10 Pentachlorophenol

R.T.: 8.301 min
Delta R.T.: 0.000 min
Response: 7296904
Conc: N.D.



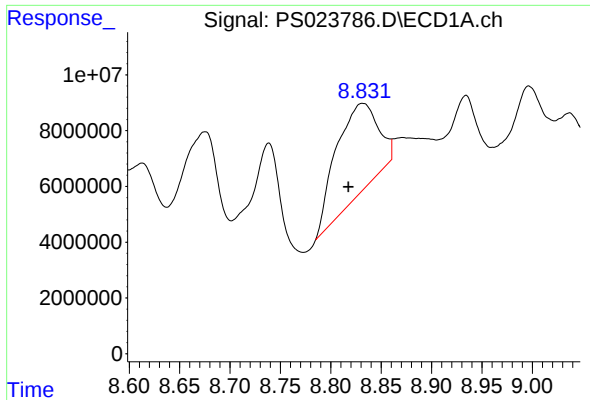
#12 2,4,5-T

R.T.: 8.307 min
Delta R.T.: -0.004 min
Response: 9121114
Conc: N.D.



#12 2,4,5-T

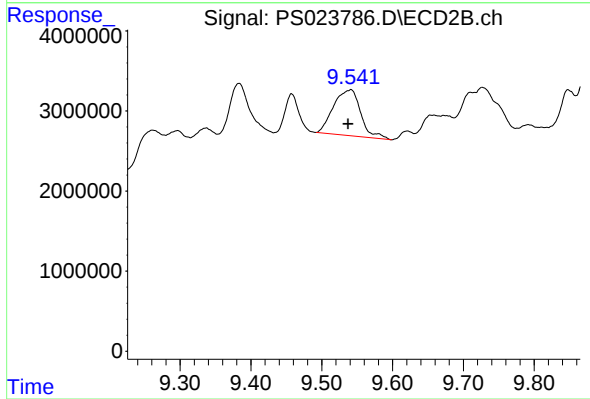
R.T.: 9.038 min
Delta R.T.: 0.005 min
Response: 21008429
Conc: 5.34 ng/ml



#13 2,4-DB

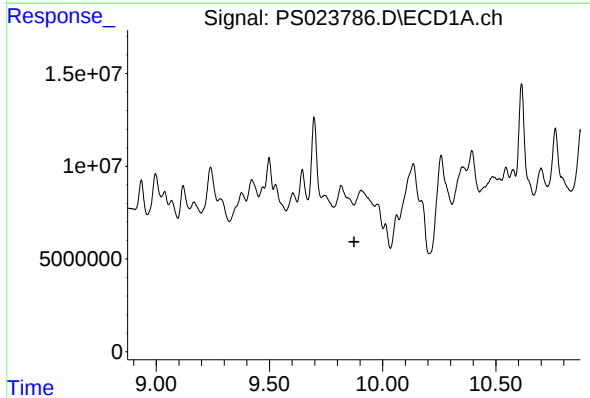
R.T.: 8.832 min
Delta R.T.: 0.014 min
Response: 93779737
Conc: 61.87 ng/ml

Instrument :
ECD_S
ClientSampleId :



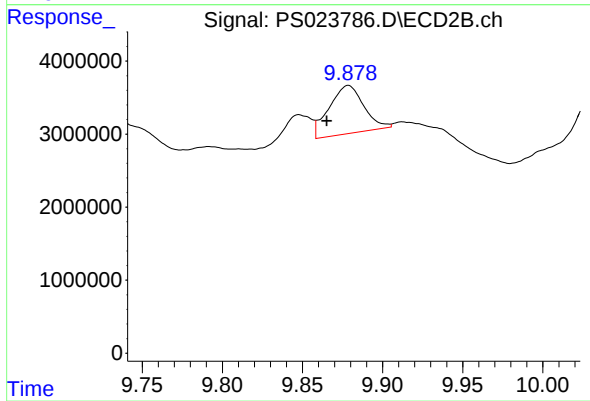
#13 2,4-DB

R.T.: 9.540 min
Delta R.T.: 0.003 min
Response: 15211723
Conc: 30.68 ng/ml



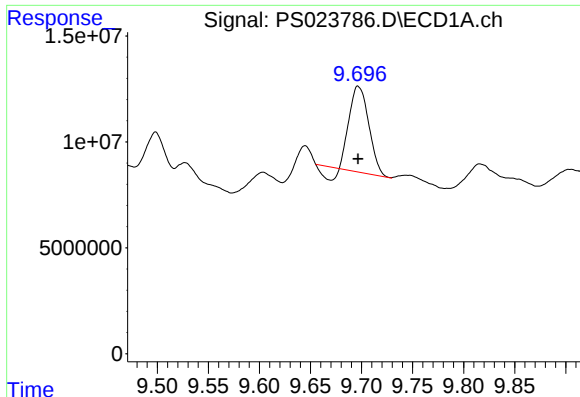
#14 DINOSEB

R.T.: 9.905 min
Delta R.T.: 0.031 min
Response: -4426236
Conc: N.D.



#14 DINOSEB

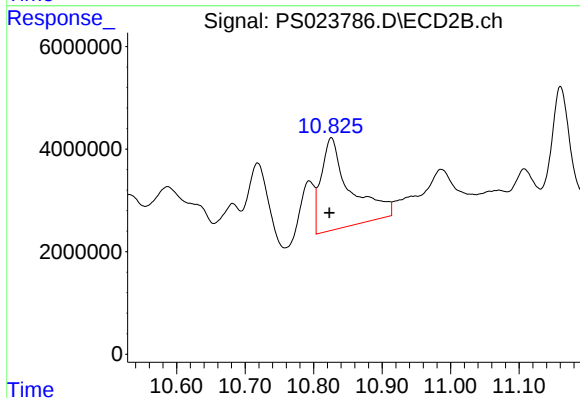
R.T.: 9.879 min
Delta R.T.: 0.013 min
Response: 9942189
Conc: 3.60 ng/ml



#15 Picloram

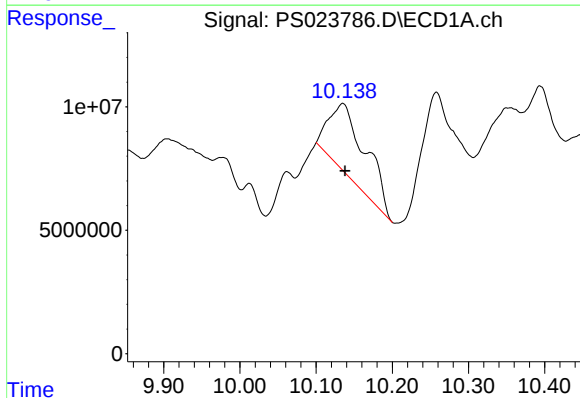
R.T.: 9.697 min
Delta R.T.: 0.000 min
Response: 49199838
Conc: 3.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



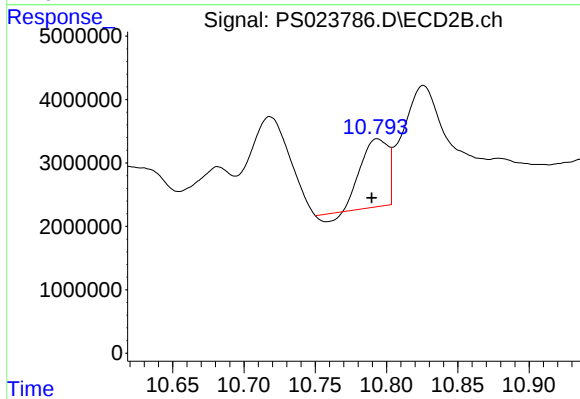
#15 Picloram

R.T.: 10.826 min
Delta R.T.: 0.003 min
Response: 52807691
Conc: 8.71 ng/ml



#16 DCPA

R.T.: 10.135 min
Delta R.T.: -0.003 min
Response: 91133118
Conc: 6.24 ng/ml



#16 DCPA

R.T.: 10.794 min
Delta R.T.: 0.004 min
Response: 13556342
Conc: 2.85 ng/ml