

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS111225\
 Data File : PS032384.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2025 21:40
 Operator : AR\AJ
 Sample : PB170516BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB170516BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 13 00:14:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 04 04:59:50 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	7.282	7.615	1820.6E6	1298.7E6	401.796	356.252
Target Compounds							
1) T	Dalapon	2.627f	2.598	2251.7E6	7170.7E6	313.658	1031.168 #
3) T	4-Nitroph...	7.140f	7.191	13833985	52055364	10.305	22.933 #
5) T	DICAMBA	7.494f	7.854f	-6004416	714.4E6	N.D.	41.360
6) T	MCP	7.633	7.938f	7698197	728.0E6	<MDL	54.734 #
7) T	MCPA	7.743f	8.137	441.4E6	57850756	32.878	3.548 #
8) T	DICHLORPROP	8.197	0.000	9768875	0	2.196	N.D. #
9) T	2,4-D	0.000	8.850	0	22075119	N.D.	4.208
10) T	Pentachlo...	8.701	9.331f	6885376	1190.5E6	<MDL	20.280 #
11) T	2,4,5-TP ...	9.252f	9.730	328627	3873.0E6	<MDL	144.224 #
12) T	2,4,5-T	9.597	10.194	296.4E6	3262.9E6	12.434	137.569 #
13) T	2,4-DB	10.128f	0.000	25979505	0	9.859	N.D. #
14) T	DINOSEB	0.000	11.124	0	191.6E6	N.D.	10.833
15) T	Picloram	11.163	12.265f	11523783	1463.4E6	<MDL	39.359 #
16) T	DCPA	11.627	12.178f	36318560	97271028	1.082	3.053 #

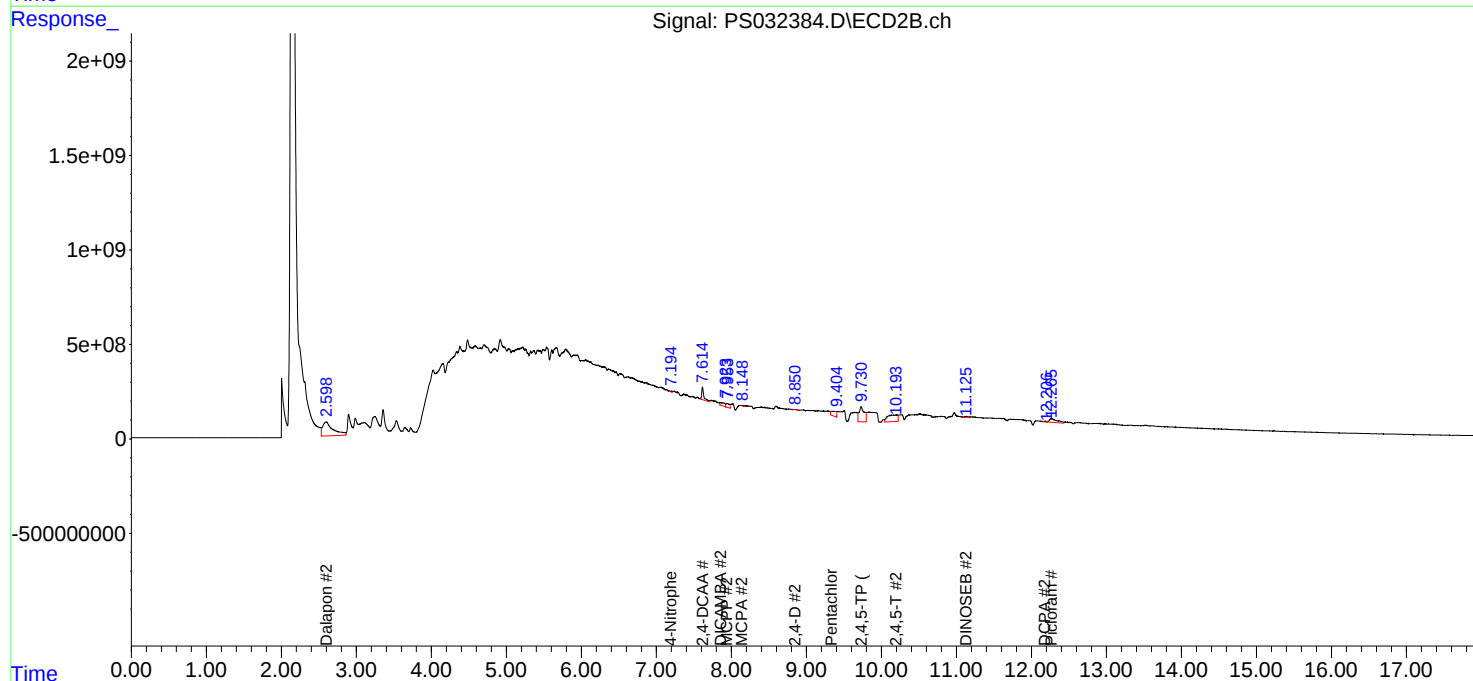
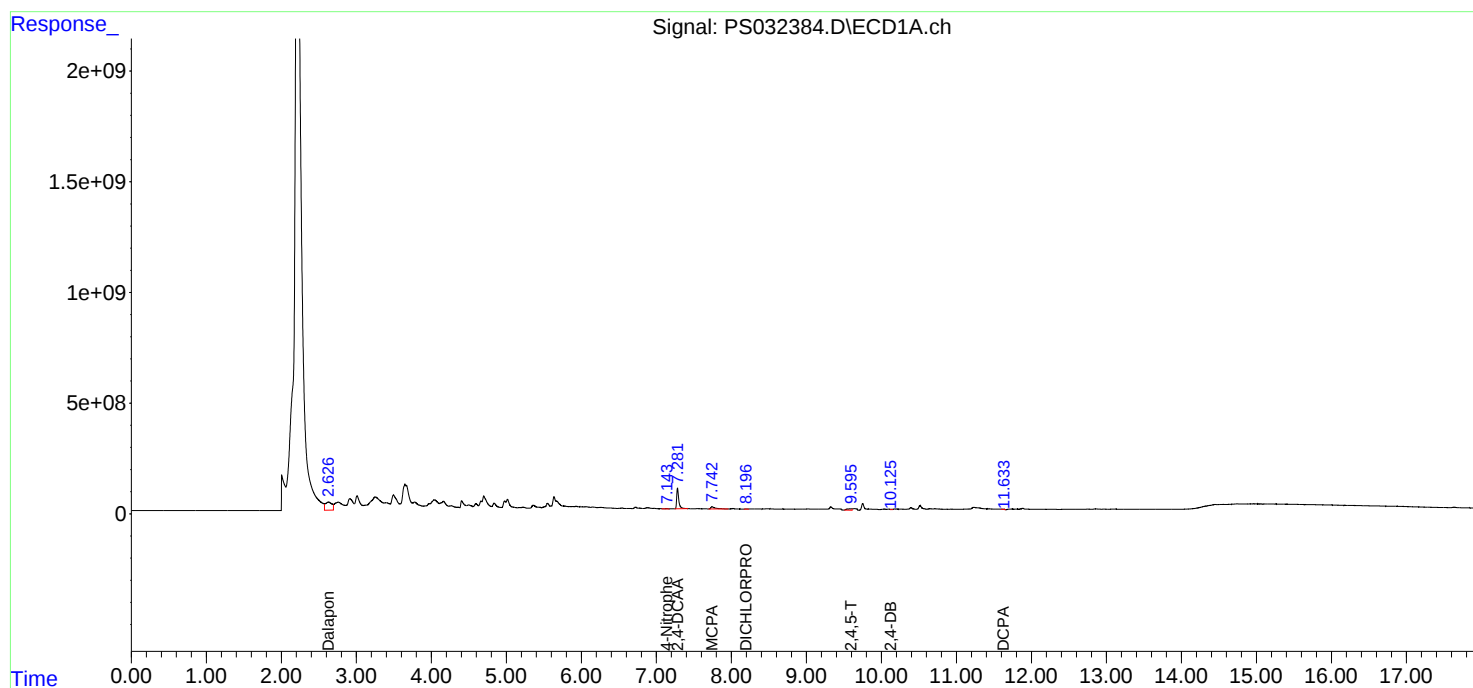
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

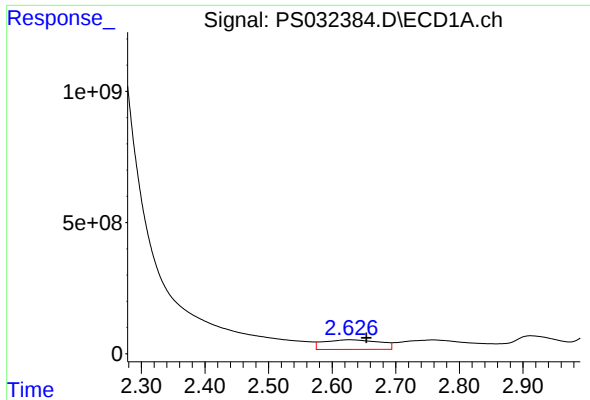
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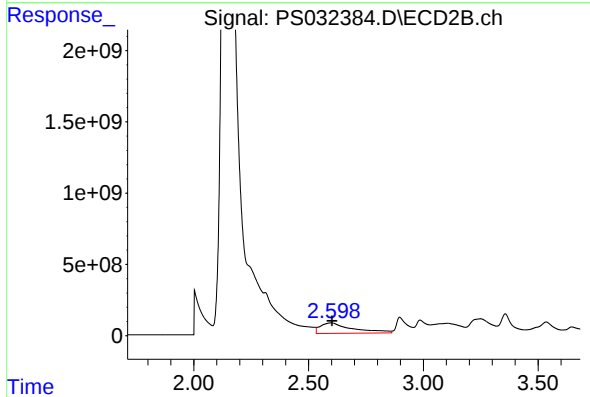




#1 Dalapon

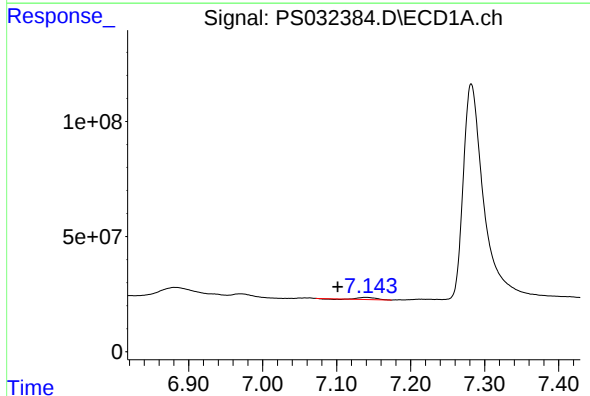
R.T.: 2.627 min
Delta R.T.: -0.027 min
Response: 2251677032
Conc: 313.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170516BL



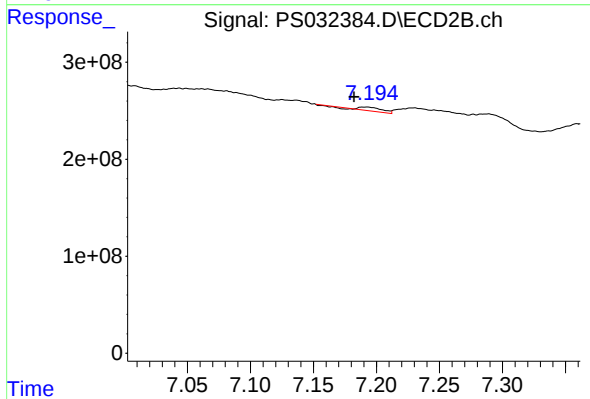
#1 Dalapon

R.T.: 2.598 min
Delta R.T.: -0.005 min
Response: 7170739849
Conc: 1031.17 ng/ml



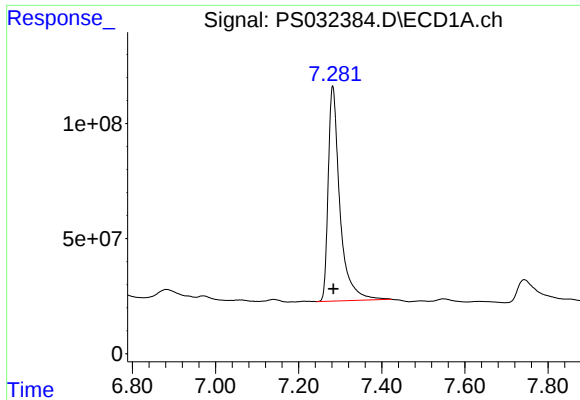
#3 4-Nitrophenol

R.T.: 7.140 min
Delta R.T.: 0.038 min
Response: 13833985
Conc: 10.30 ng/ml



#3 4-Nitrophenol

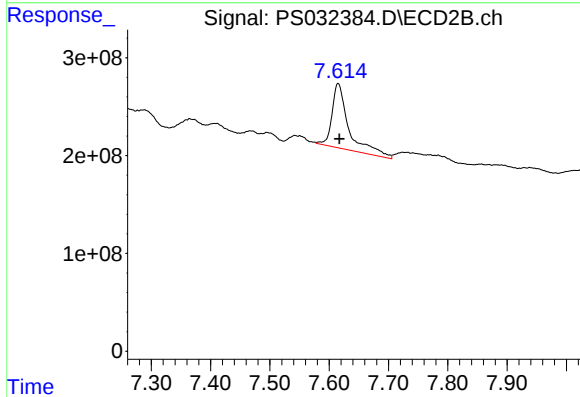
R.T.: 7.191 min
Delta R.T.: 0.009 min
Response: 52055364
Conc: 22.93 ng/ml



#4 2,4-DCAA

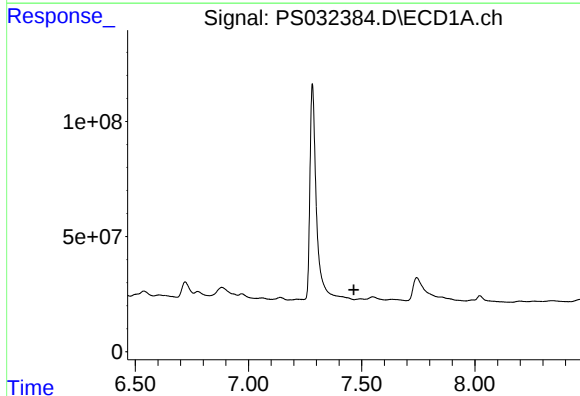
R.T.: 7.282 min
Delta R.T.: -0.001 min
Response: 1820648068
Conc: 401.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170516BL



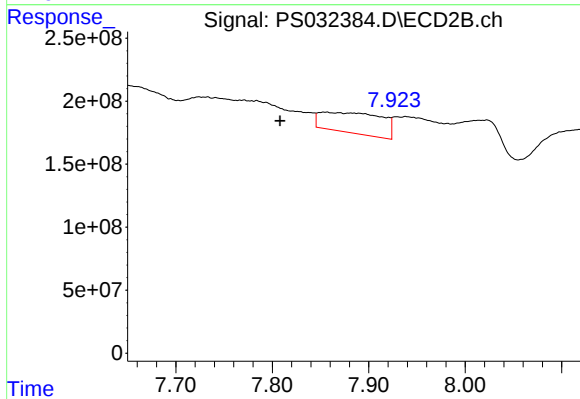
#4 2,4-DCAA

R.T.: 7.615 min
Delta R.T.: -0.002 min
Response: 1298714070
Conc: 356.25 ng/ml



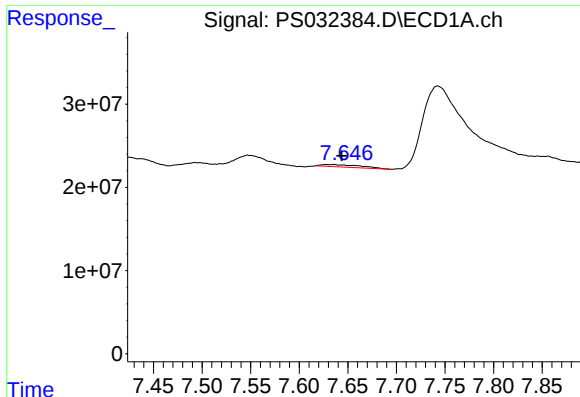
#5 DICAMBA

R.T.: 7.494 min
Delta R.T.: 0.029 min
Response: -6004416
Conc: N.D.



#5 DICAMBA

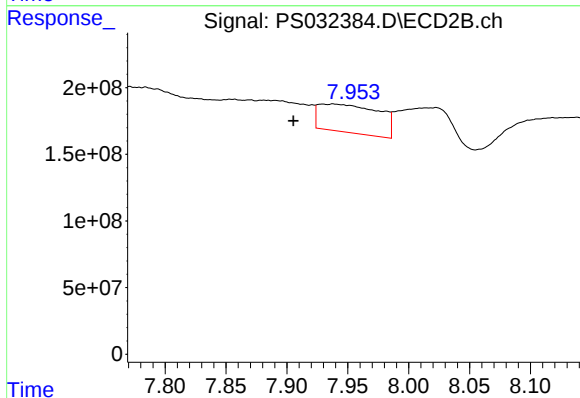
R.T.: 7.854 min
Delta R.T.: 0.046 min
Response: 714393572
Conc: 41.36 ng/ml



#6 MCP

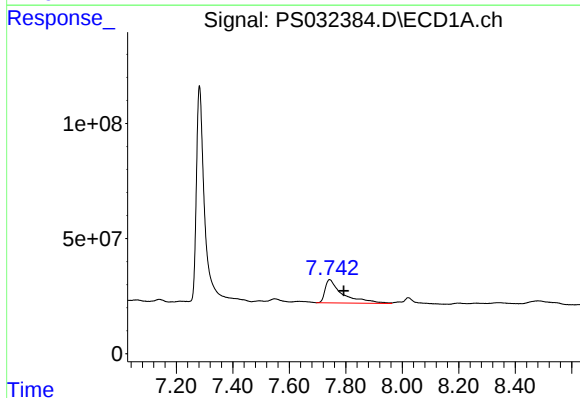
R.T.: 7.633 min
Delta R.T.: -0.011 min
Response: 7698197
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170516BL



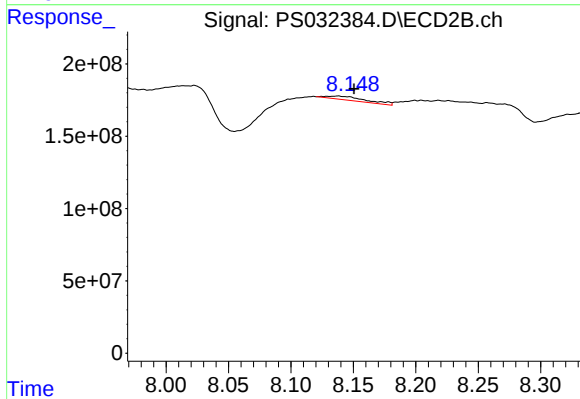
#6 MCP

R.T.: 7.938 min
Delta R.T.: 0.033 min
Response: 728015998
Conc: 54.73 ug/ml



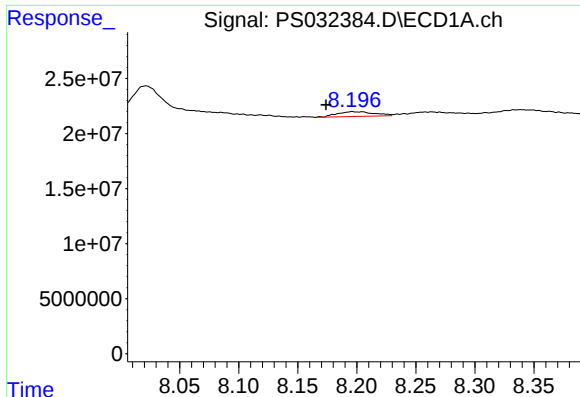
#7 MCP

R.T.: 7.743 min
Delta R.T.: -0.050 min
Response: 441410472
Conc: 32.88 ug/ml



#7 MCP

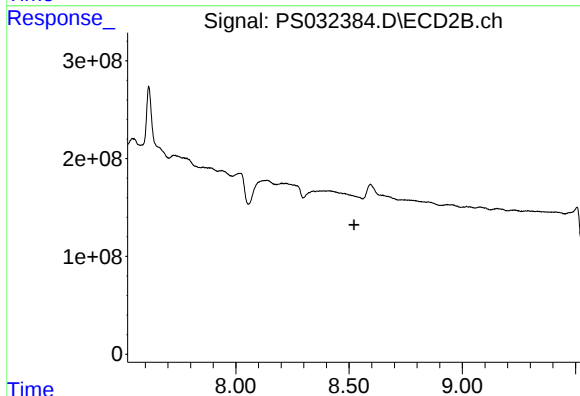
R.T.: 8.137 min
Delta R.T.: -0.014 min
Response: 57850756
Conc: 3.55 ug/ml



#8 DICHLORPROP

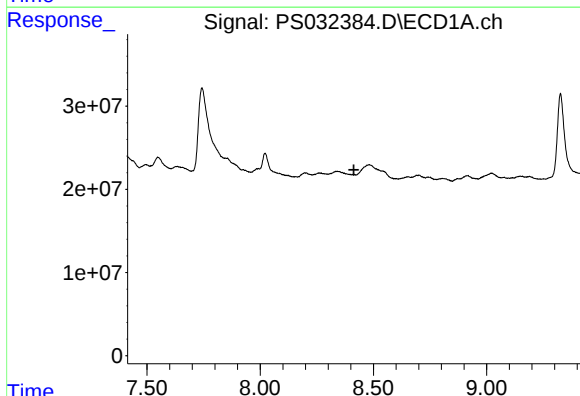
R.T.: 8.197 min
Delta R.T.: 0.023 min
Response: 9768875
Conc: 2.20 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170516BL



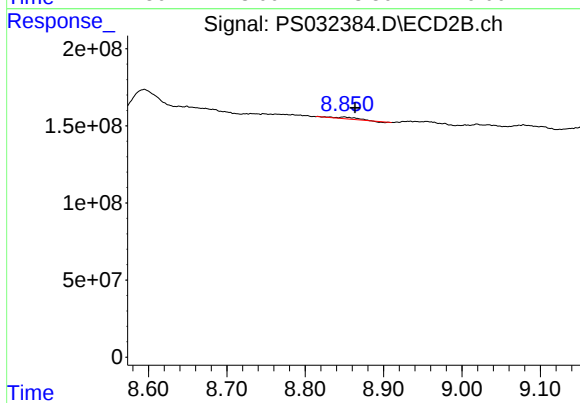
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 8.522 min
Response: 0
Conc: N.D.



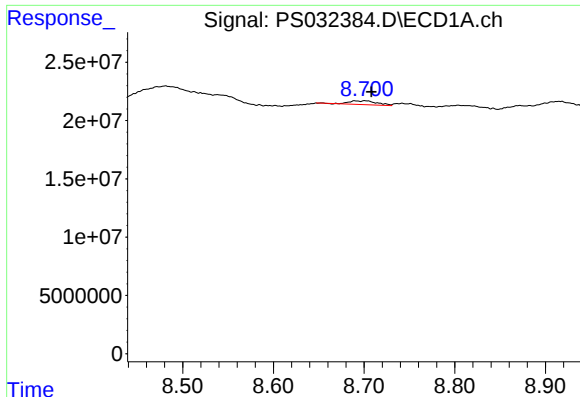
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.414 min
Response: 0
Conc: N.D.



#9 2,4-D

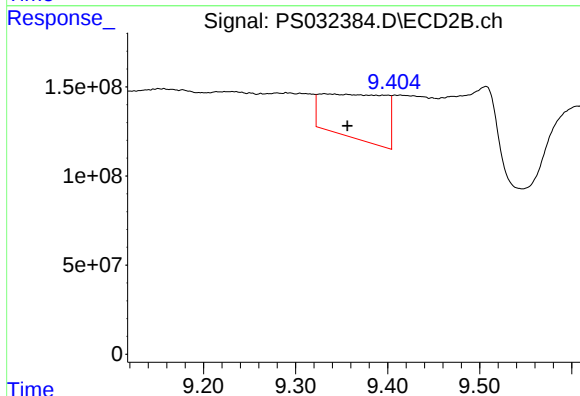
R.T.: 8.850 min
Delta R.T.: -0.014 min
Response: 22075119
Conc: 4.21 ng/ml



#10 Pentachlorophenol

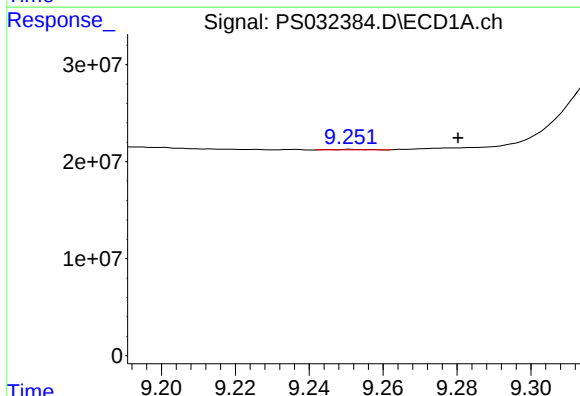
R.T.: 8.701 min
Delta R.T.: -0.007 min
Response: 6885376
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170516BL



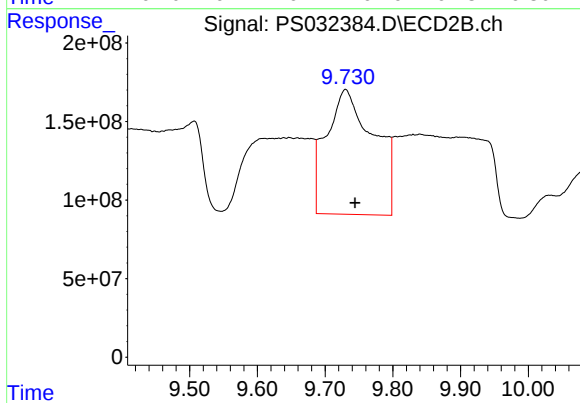
#10 Pentachlorophenol

R.T.: 9.331 min
Delta R.T.: -0.025 min
Response: 1190487543
Conc: 20.28 ng/ml



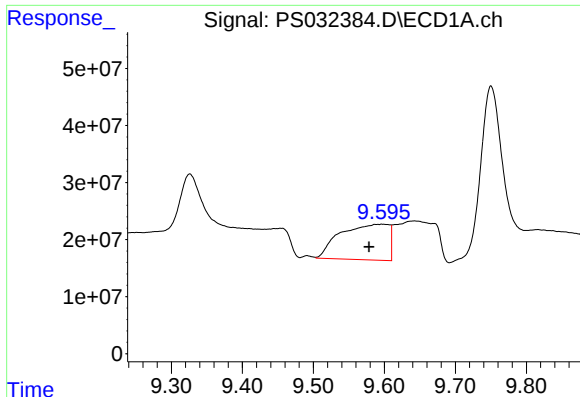
#11 2,4,5-TP (SILVEX)

R.T.: 9.252 min
Delta R.T.: -0.029 min
Response: 328627
Conc: N.D.



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

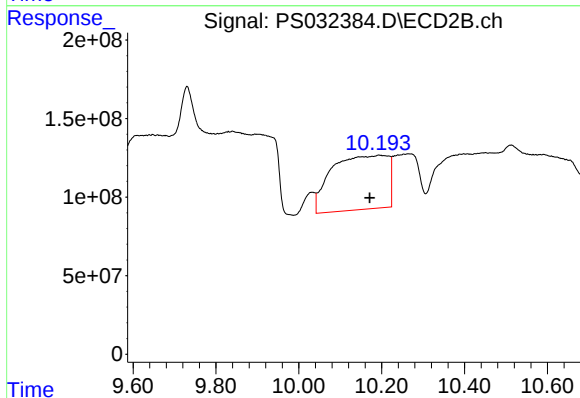
R.T.: 9.730 min
Delta R.T.: -0.014 min
Response: 3872975791
Conc: 144.22 ng/ml



#12 2,4,5-T

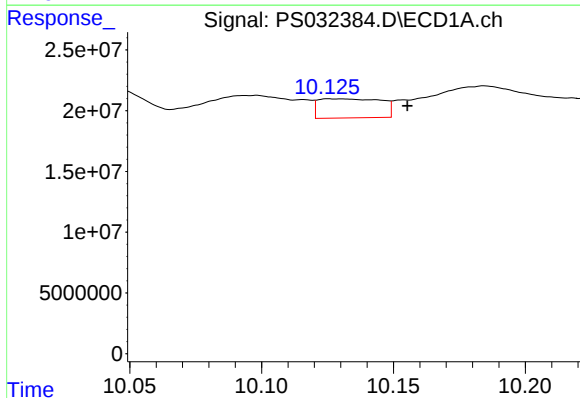
R.T.: 9.597 min
Delta R.T.: 0.018 min
Response: 296408544
Conc: 12.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170516BL



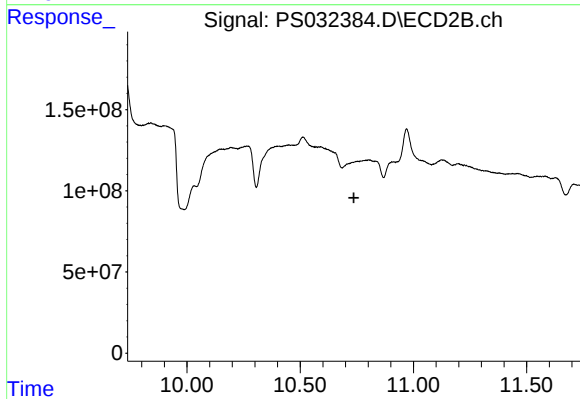
#12 2,4,5-T

R.T.: 10.194 min
Delta R.T.: 0.022 min
Response: 3262862305
Conc: 137.57 ng/ml



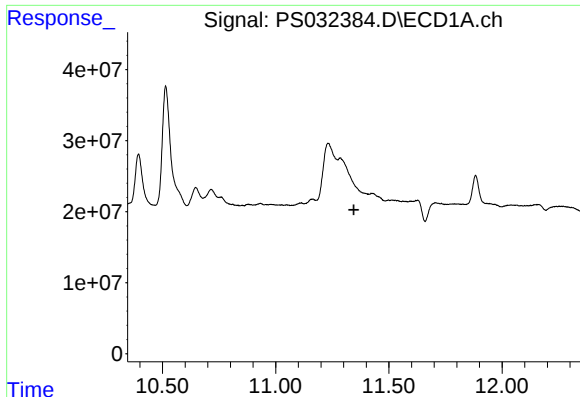
#13 2,4-DB

R.T.: 10.128 min
Delta R.T.: -0.027 min
Response: 25979505
Conc: 9.86 ng/ml



#13 2,4-DB

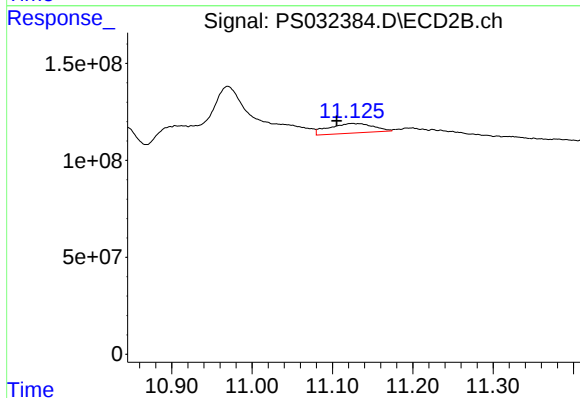
R.T.: 0.000 min
Exp R.T. : 10.737 min
Response: 0
Conc: N.D.



#14 DINOSEB

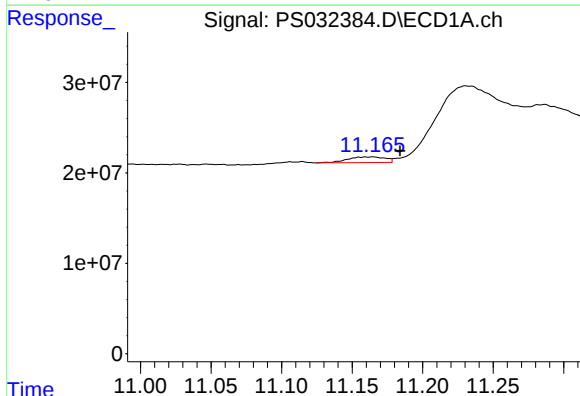
R.T.: 0.000 min
Exp R.T.: 11.345 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170516BL



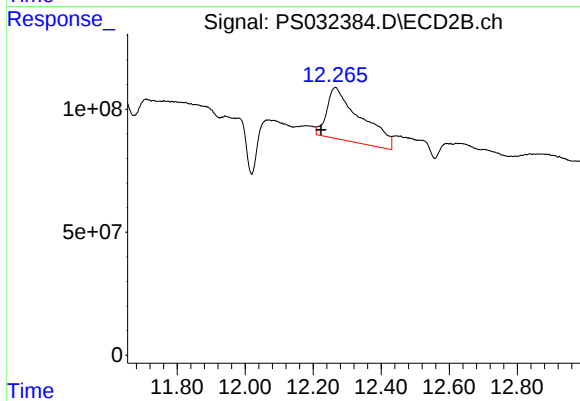
#14 DINOSEB

R.T.: 11.124 min
Delta R.T.: 0.019 min
Response: 191601618
Conc: 10.83 ng/ml



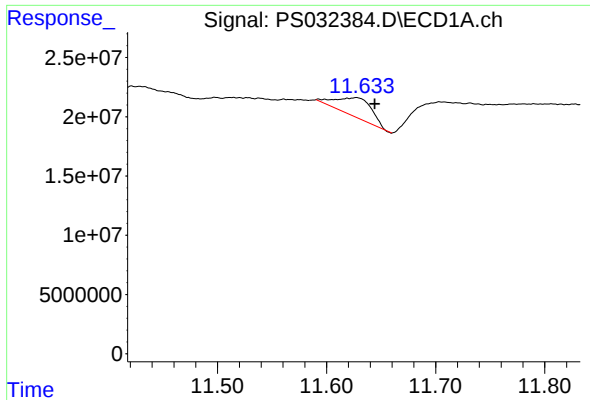
#15 Picloram

R.T.: 11.163 min
Delta R.T.: -0.021 min
Response: 11523783
Conc: N.D.



#15 Picloram

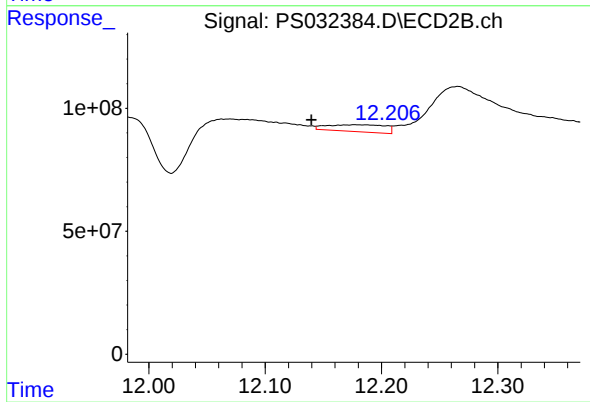
R.T.: 12.265 min
Delta R.T.: 0.042 min
Response: 1463435095
Conc: 39.36 ng/ml



#16 DCPA

R.T.: 11.627 min
Delta R.T.: -0.018 min
Response: 36318560
Conc: 1.08 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170516BL



#16 DCPA

R.T.: 12.178 min
Delta R.T.: 0.039 min
Response: 97271028
Conc: 3.05 ng/ml