

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120425\
 Data File : PS032614.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2025 17:50
 Operator : AR\AJ
 Sample : Q3768-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 20071

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:42:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS120325.M
 Quant Title : 8080.M
 QLast Update : Wed Dec 03 13:46:29 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	7.011	7.378	370.2E6	357.3E6	67.029	66.640
Target Compounds							
1) T	Dalapon	0.000	2.478	0	2974.0E6	N.D.	407.463
2) T	3,5-DICHL...	6.228	6.382	24693168	-18294325	3.329	N.D. #
5) T	DICAMBA	7.194	7.585	26509624	177.9E6	1.193	8.967 #
7) T	MCPA	7.504	7.911	114.7E6	434.7E6	7.092	26.181 #
8) T	DICHLORPROP	7.854f	8.304	82605777	1692.8E6	15.327	340.753 #
9) T	2,4-D	8.131	8.620	167.5E6	24072728	27.442	4.286 #
10) T	Pentachlo...	8.376	0.000	29034126	0	<MDL	N.D. #
11) T	2,4,5-TP ...	9.000f	9.485	767.5E6	855.0E6	22.969	29.804 #
12) T	2,4,5-T	9.253	9.900	1235.3E6	2630.2E6	29.383	94.184 #
13) T	2,4-DB	9.848	10.449f	68724113	763.9E6	22.033	187.532 #
14) T	DINOSEB	10.967f	10.849	1923.8E6	485.7E6	69.765	26.856 #
15) T	Picloram	10.864	0.000	739.3E6	0	18.790	N.D. #
16) T	DCPA	11.266f	11.890	1761.2E6	213.0E6	43.957	6.261 #

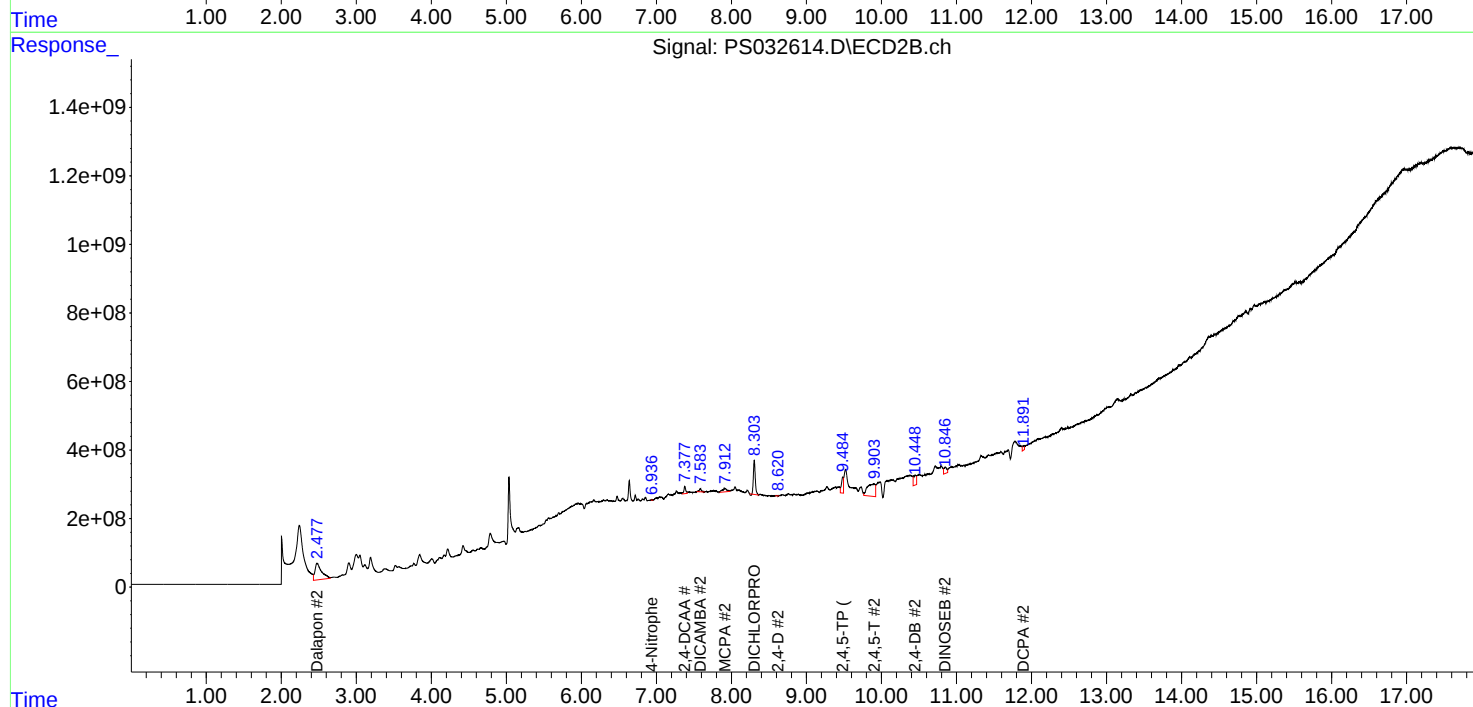
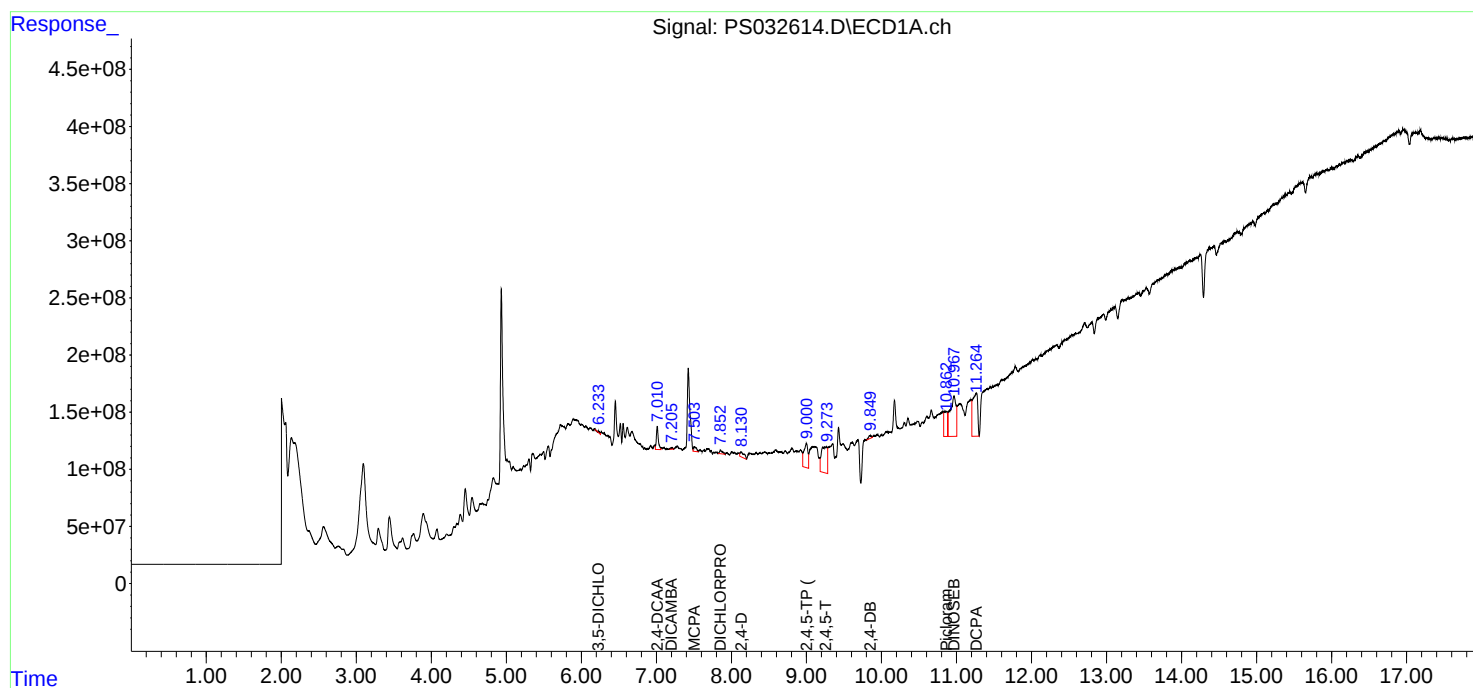
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

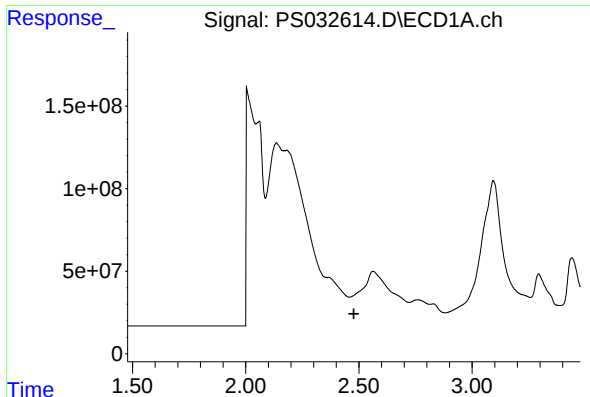
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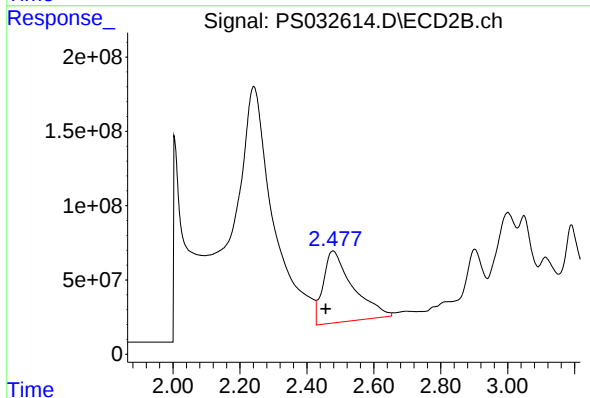




#1 Dalapon

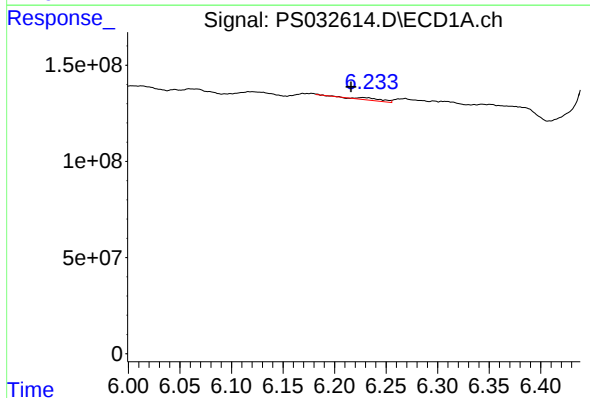
R.T.: 0.000 min
Exp R.T.: 2.478 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20071



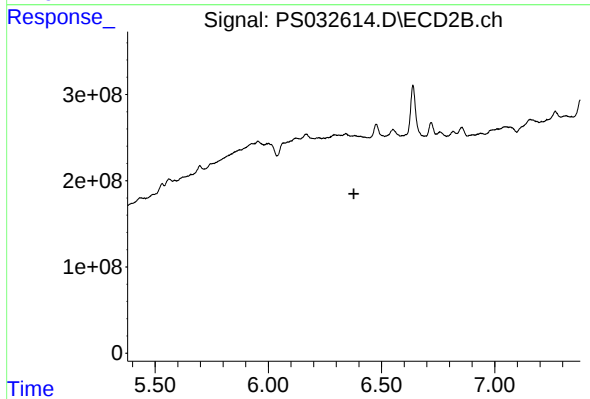
#1 Dalapon

R.T.: 2.478 min
Delta R.T.: 0.021 min
Response: 2974047670
Conc: 407.46 ng/ml



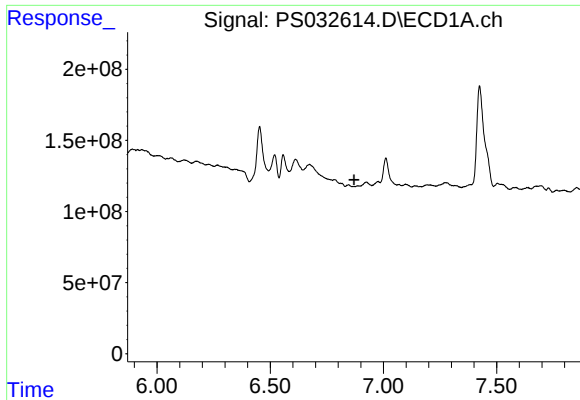
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.228 min
Delta R.T.: 0.012 min
Response: 24693168
Conc: 3.33 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

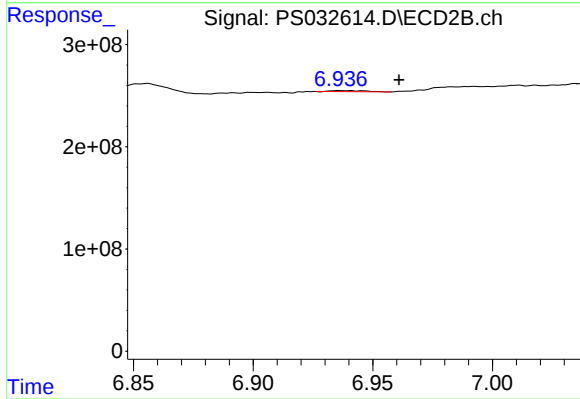
R.T.: 6.382 min
Delta R.T.: 0.004 min
Response: -18294325
Conc: N.D.



#3 4-Nitrophenol

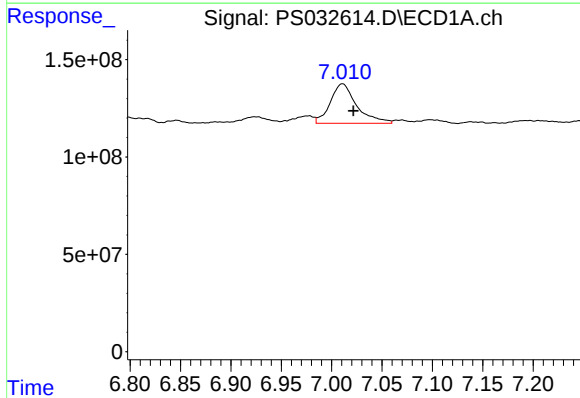
R.T.: 6.846 min
Delta R.T.: -0.024 min
Response: -7163842
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
20071



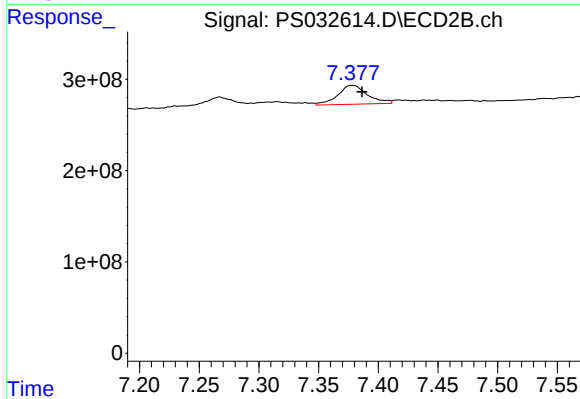
#3 4-Nitrophenol

R.T.: 6.937 min
Delta R.T.: -0.024 min
Response: 9920252
Conc: 4.15 ng/ml



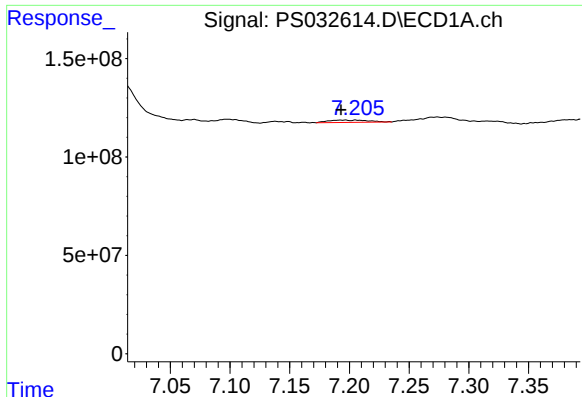
#4 2,4-DCAA

R.T.: 7.011 min
Delta R.T.: -0.011 min
Response: 370242425
Conc: 67.03 ng/ml



#4 2,4-DCAA

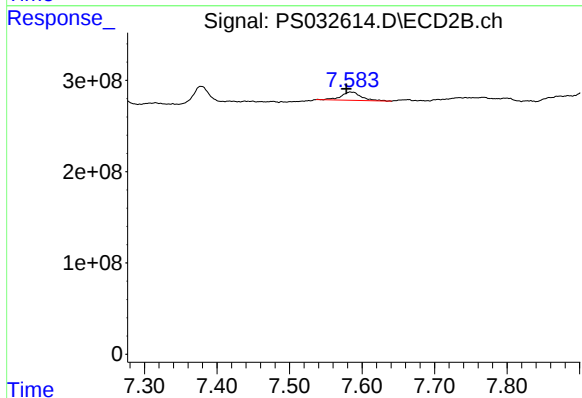
R.T.: 7.378 min
Delta R.T.: -0.008 min
Response: 357271257
Conc: 66.64 ng/ml



#5 DICAMBA

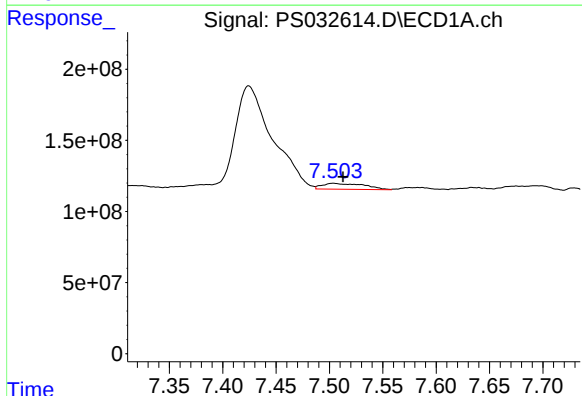
R.T.: 7.194 min
Delta R.T.: 0.000 min
Response: 26509624
Conc: 1.19 ng/ml

Instrument :
ECD_S
ClientSampleId :
20071



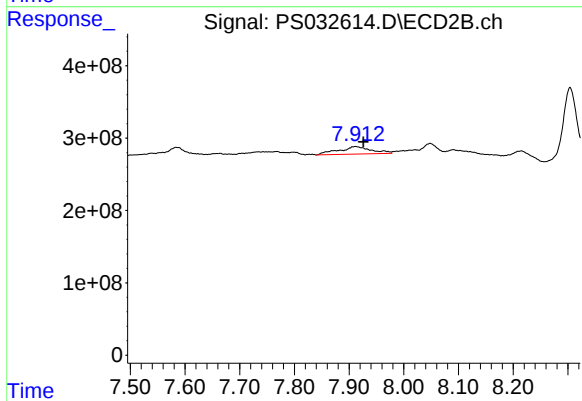
#5 DICAMBA

R.T.: 7.585 min
Delta R.T.: 0.006 min
Response: 177908946
Conc: 8.97 ng/ml



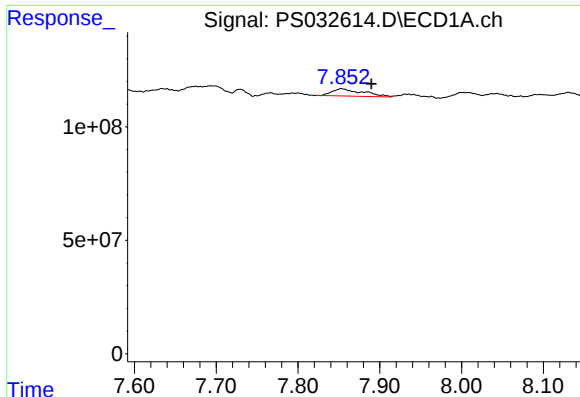
#7 MCPA

R.T.: 7.504 min
Delta R.T.: -0.009 min
Response: 114672170
Conc: 7.09 ug/ml



#7 MCPA

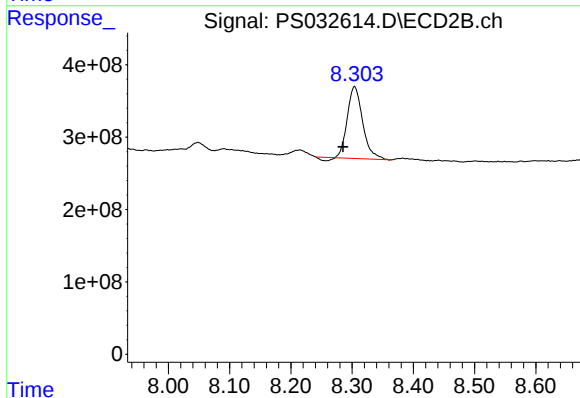
R.T.: 7.911 min
Delta R.T.: -0.015 min
Response: 434746085
Conc: 26.18 ug/ml



#8 DICHLORPROP

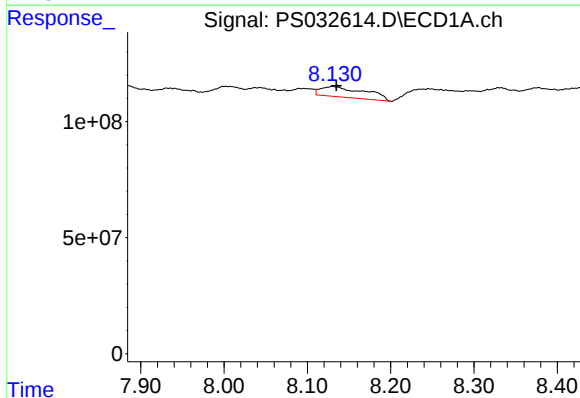
R.T.: 7.854 min
Delta R.T.: -0.036 min
Response: 82605777
Conc: 15.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
20071



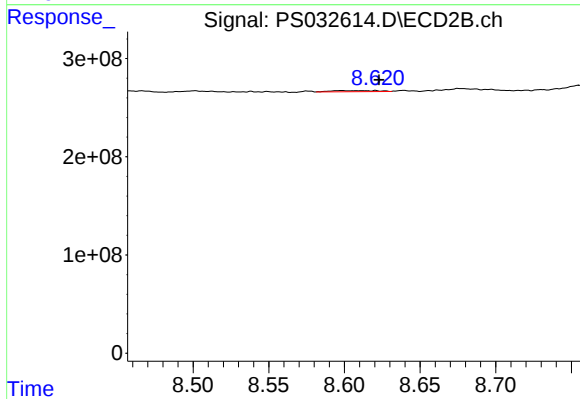
#8 DICHLORPROP

R.T.: 8.304 min
Delta R.T.: 0.019 min
Response: 1692798360
Conc: 340.75 ng/ml



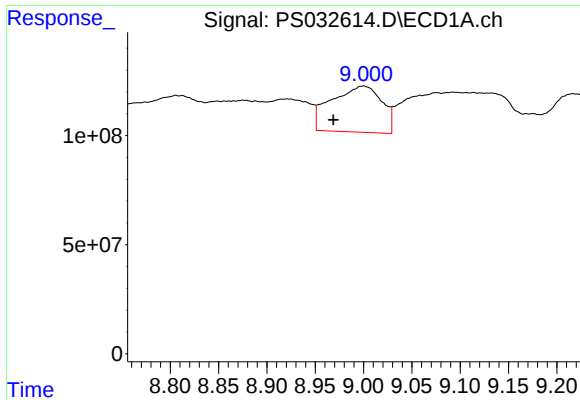
#9 2,4-D

R.T.: 8.131 min
Delta R.T.: -0.004 min
Response: 167549086
Conc: 27.44 ng/ml



#9 2,4-D

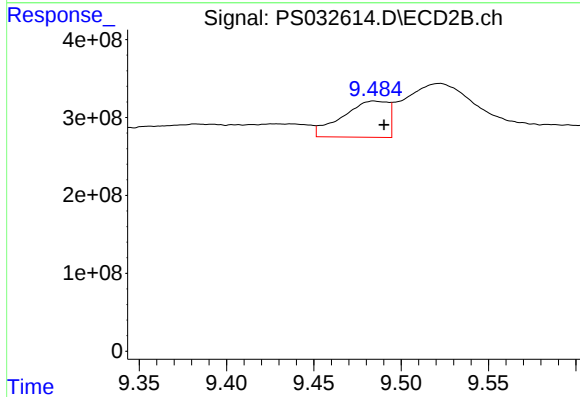
R.T.: 8.620 min
Delta R.T.: -0.003 min
Response: 24072728
Conc: 4.29 ng/ml



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

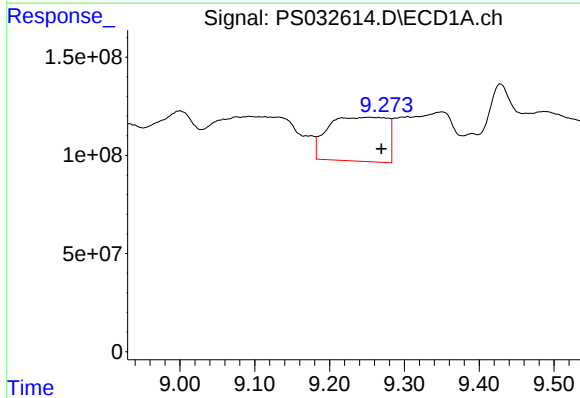
R.T.: 9.000 min
Delta R.T.: 0.031 min
Response: 767504964
Conc: 22.97 ng/ml

Instrument :
ECD_S
ClientSampleId :
20071



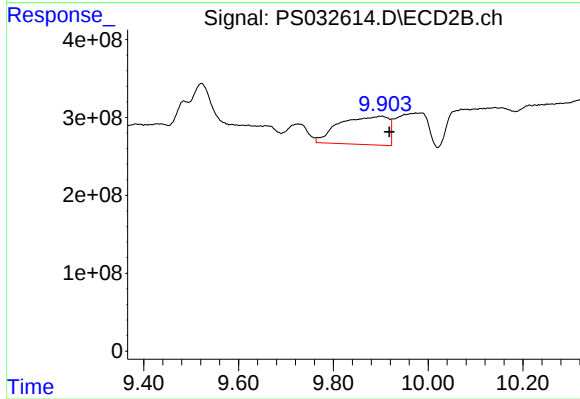
#11 2,4,5-TP (SILVEX)

R.T.: 9.485 min
Delta R.T.: -0.005 min
Response: 855026720
Conc: 29.80 ng/ml



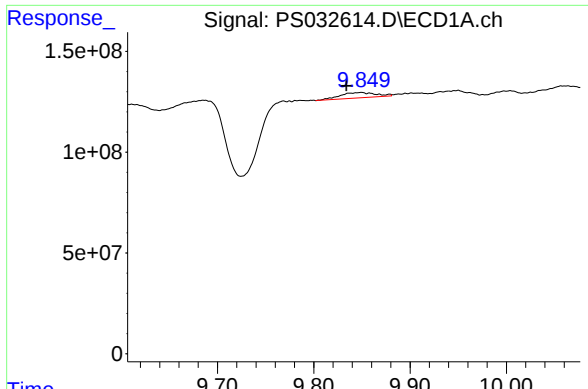
#12 2,4,5-T

R.T.: 9.253 min
Delta R.T.: -0.016 min
Response: 1235340127
Conc: 29.38 ng/ml



#12 2,4,5-T

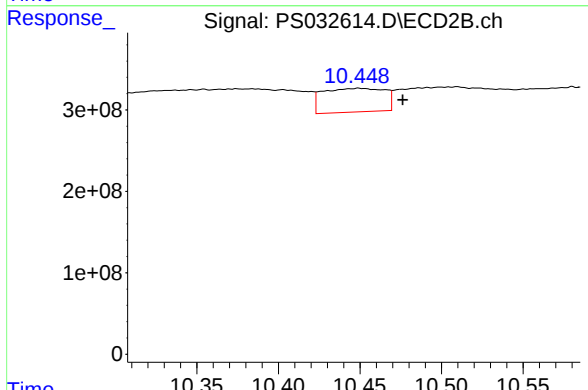
R.T.: 9.900 min
Delta R.T.: -0.018 min
Response: 2630192479
Conc: 94.18 ng/ml



#13 2,4-DB

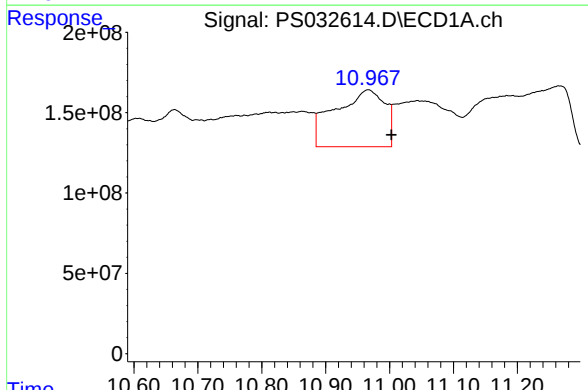
R.T.: 9.848 min
Delta R.T.: 0.014 min
Response: 68724113
Conc: 22.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
20071



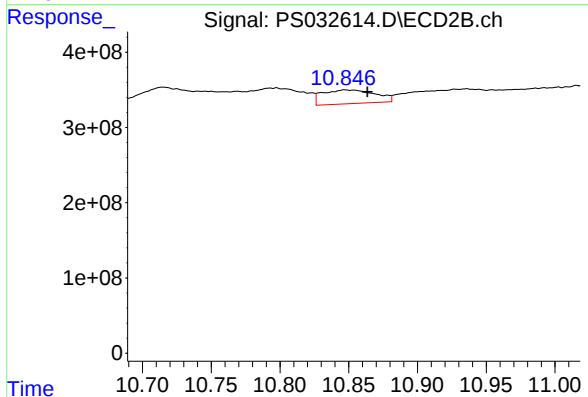
#13 2,4-DB

R.T.: 10.449 min
Delta R.T.: -0.027 min
Response: 763920663
Conc: 187.53 ng/ml



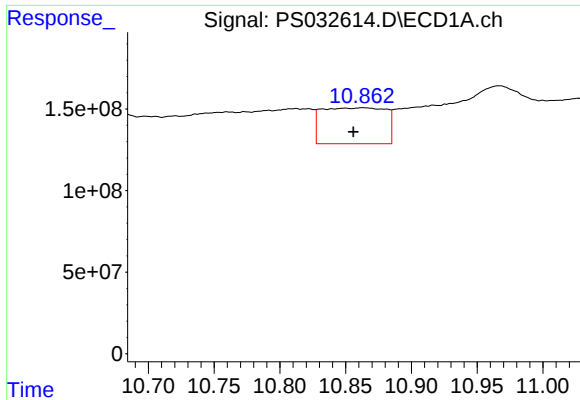
#14 DINOSEB

R.T.: 10.967 min
Delta R.T.: -0.036 min
Response: 1923836029
Conc: 69.76 ng/ml



#14 DINOSEB

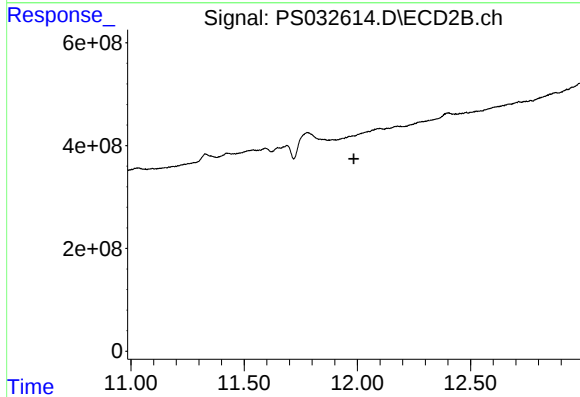
R.T.: 10.849 min
Delta R.T.: -0.015 min
Response: 485677850
Conc: 26.86 ng/ml



#15 Picloram

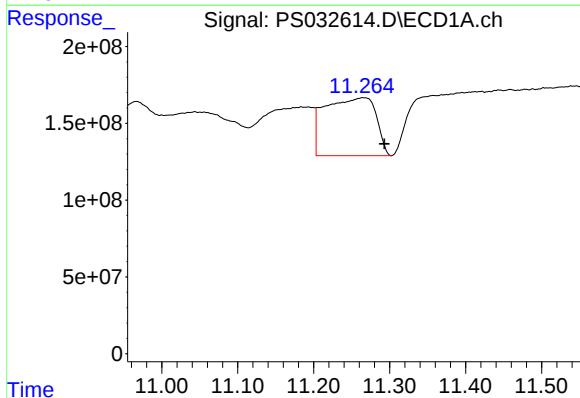
R.T.: 10.864 min
Delta R.T.: 0.008 min
Response: 739275422
Conc: 18.79 ng/ml

Instrument :
ECD_S
ClientSampleId :
20071



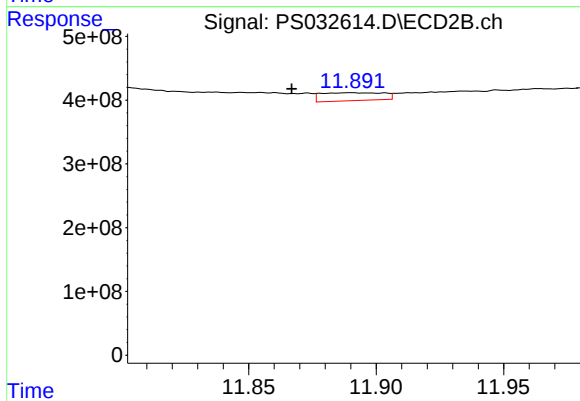
#15 Picloram

R.T.: 0.000 min
Exp R.T. : 11.984 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.266 min
Delta R.T.: -0.028 min
Response: 1761232725
Conc: 43.96 ng/ml



#16 DCPA

R.T.: 11.890 min
Delta R.T.: 0.023 min
Response: 213023030
Conc: 6.26 ng/ml