

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021125\
 Data File : PS029138.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Feb 2025 01:55
 Operator : AR\AJ
 Sample : Q1343-17
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-14

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 09:03:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS021125.M
 Quant Title : 8080.M
 QLast Update : Wed Feb 12 01:15:12 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	7.188	7.663	1000.8E6	363.3E6	362.117	343.232
Target Compounds							
2) T	3,5-DICHL...	6.361	6.636	5111223	6446472	1.290	4.214 #
3) T	4-Nitroph...	6.977	7.226f	12539213	14257449	7.354	16.439 #
5) T	DICAMBA	7.389	7.852	-2180677	19351371	N.D.	3.501
6) T	MCP	7.561	7.952	10399970	28421091	1.501	11.520 #
7) T	MCPA	7.716	8.176f	10870748	15114583	1.136	4.320 #
8) T	DICHLORPROP	8.043f	8.536f	8730466	20489432	2.764	14.879 #
9) T	2,4-D	0.000	8.894	0	10716230	N.D.	7.480
10) T	Pentachlo...	8.595	9.394	13018909	50963379	<MDL	2.113 #
11) T	2,4,5-TP ...	9.137f	9.755f	52309960	295.1E6	2.698	30.215 #
12) T	2,4,5-T	9.470	10.256f	6705390	192.5E6	<MDL	20.785 #
13) T	2,4-DB	10.066f	10.797	374.4E6	-10960336	100.745	N.D. #
14) T	DINOSEB	11.228	11.149	68177553	10698689	4.702	1.940 #
15) T	Picloram	11.054	12.238	462.9E6	50172010	14.489	3.649 #
16) T	DCPA	11.506f	12.185	170.3E6	23919483	5.872	1.939 #

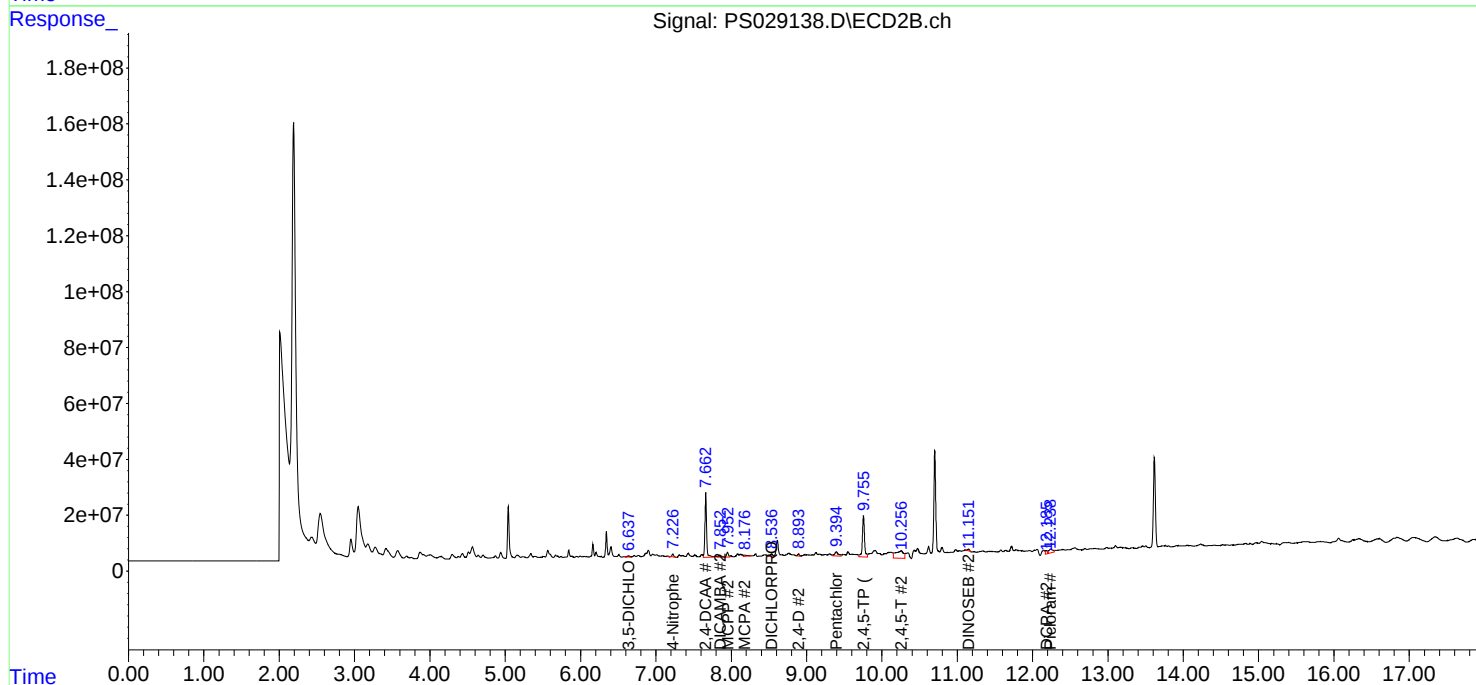
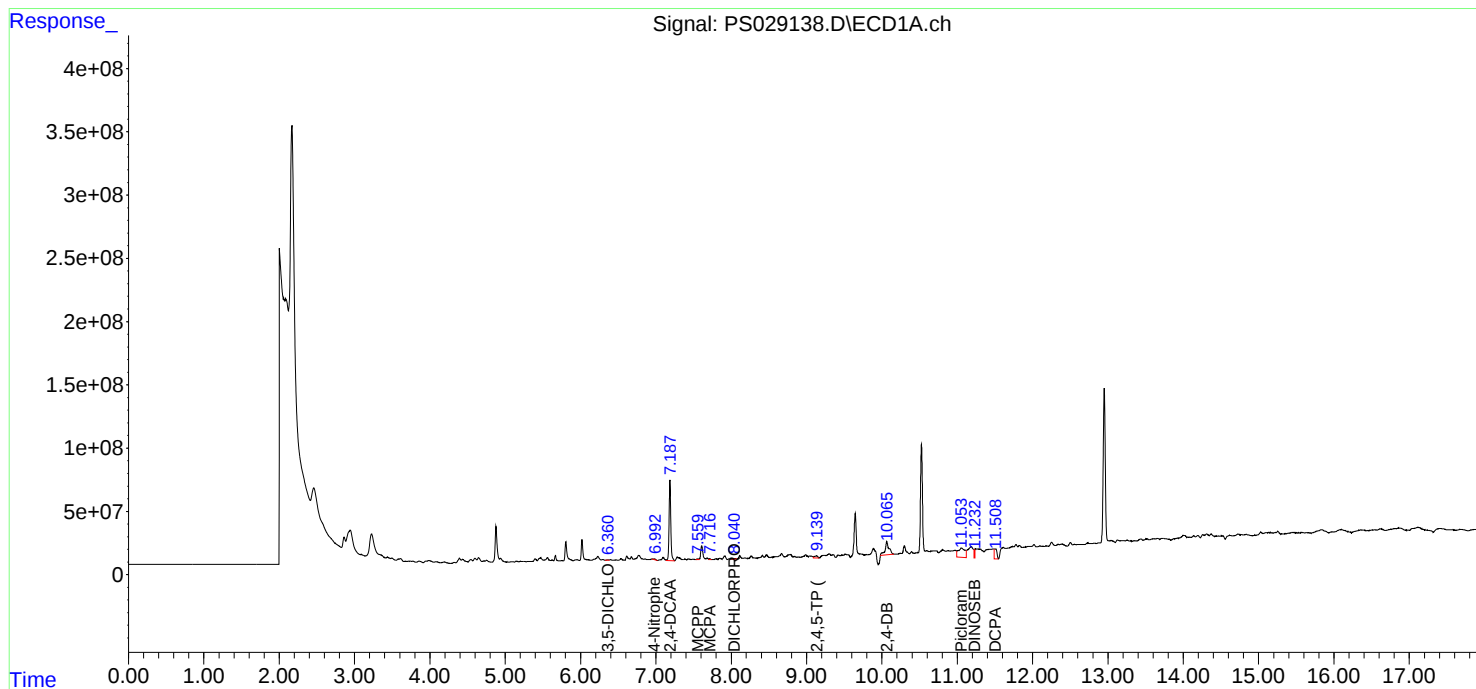
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

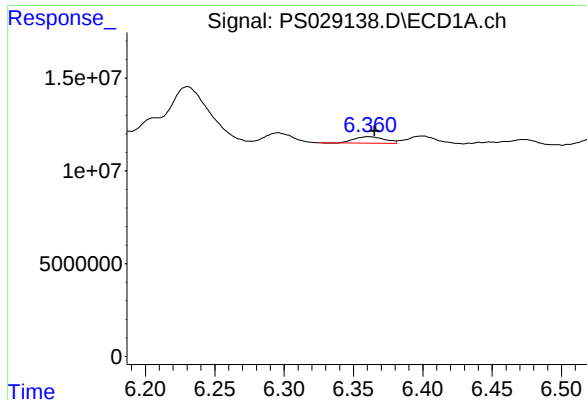
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS021125\
Data File : PS029138.D
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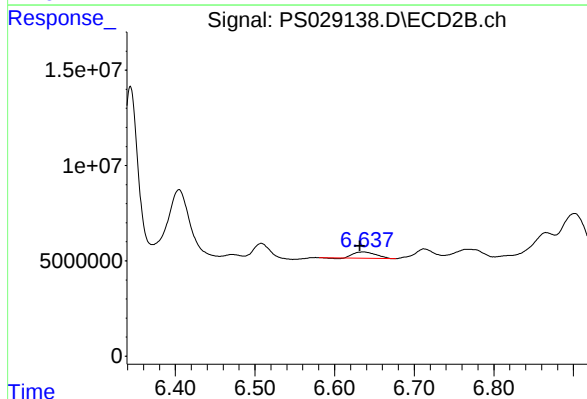




#2 3,5-DICHLOROBENZOIC ACID

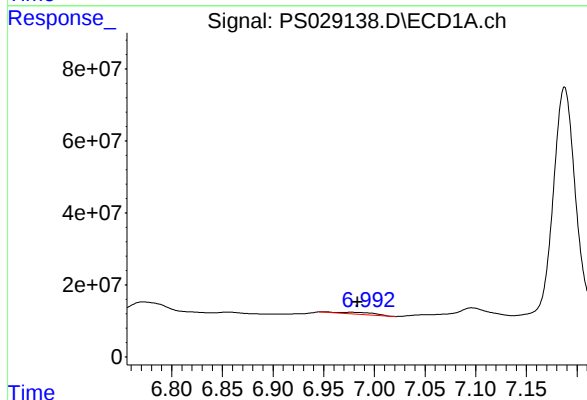
R.T.: 6.361 min
Delta R.T.: -0.004 min
Response: 5111223
Conc: 1.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-14



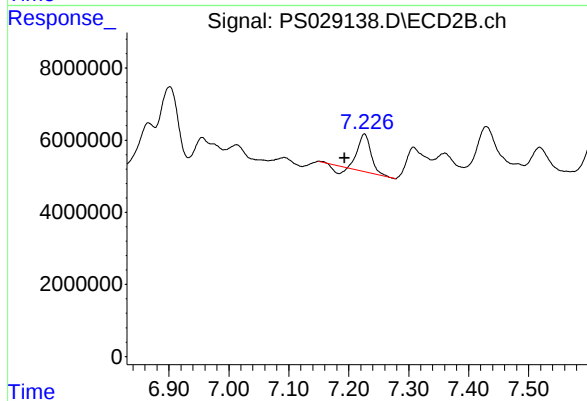
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.636 min
Delta R.T.: 0.004 min
Response: 6446472
Conc: 4.21 ng/ml



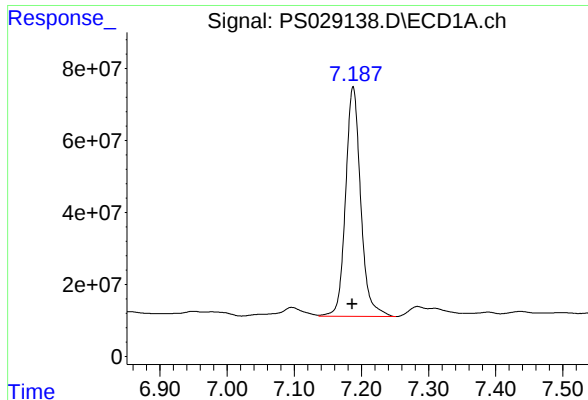
#3 4-Nitrophenol

R.T.: 6.977 min
Delta R.T.: -0.006 min
Response: 12539213
Conc: 7.35 ng/ml



#3 4-Nitrophenol

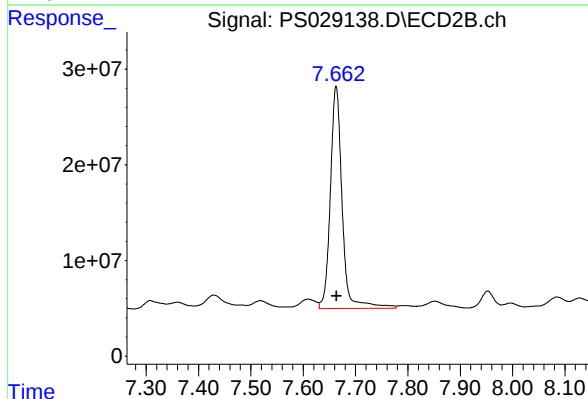
R.T.: 7.226 min
Delta R.T.: 0.033 min
Response: 14257449
Conc: 16.44 ng/ml



#4 2,4-DCAA

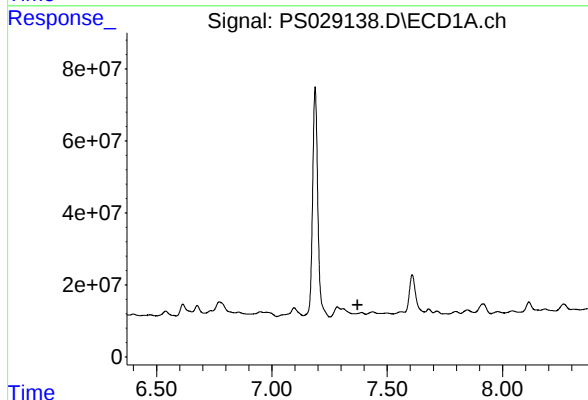
R.T.: 7.188 min
Delta R.T.: 0.001 min
Response: 1000840223
Conc: 362.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-14



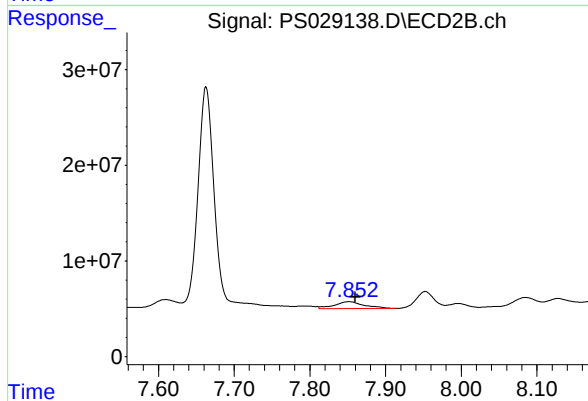
#4 2,4-DCAA

R.T.: 7.663 min
Delta R.T.: -0.001 min
Response: 363309681
Conc: 343.23 ng/ml



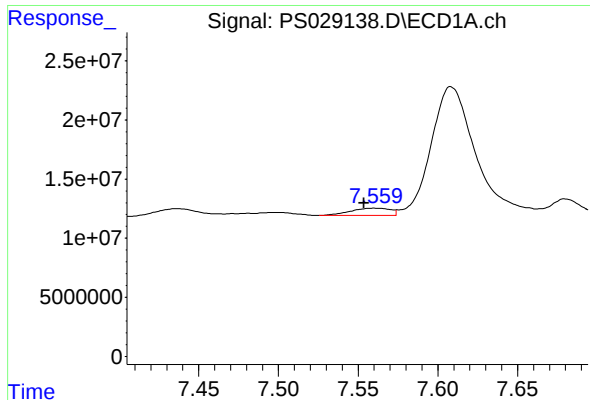
#5 DICAMBA

R.T.: 7.389 min
Delta R.T.: 0.017 min
Response: -2180677
Conc: N.D.



#5 DICAMBA

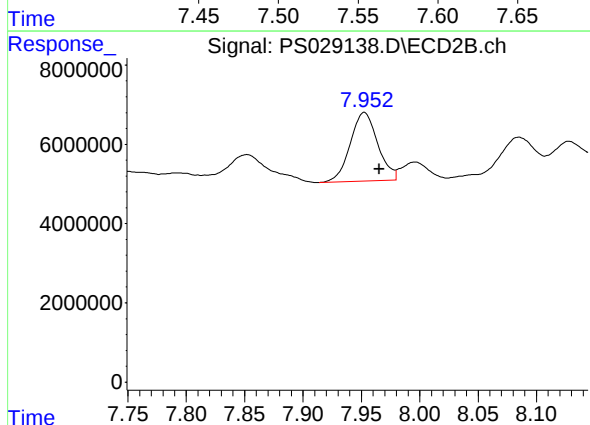
R.T.: 7.852 min
Delta R.T.: -0.008 min
Response: 19351371
Conc: 3.50 ng/ml



#6 MCPP

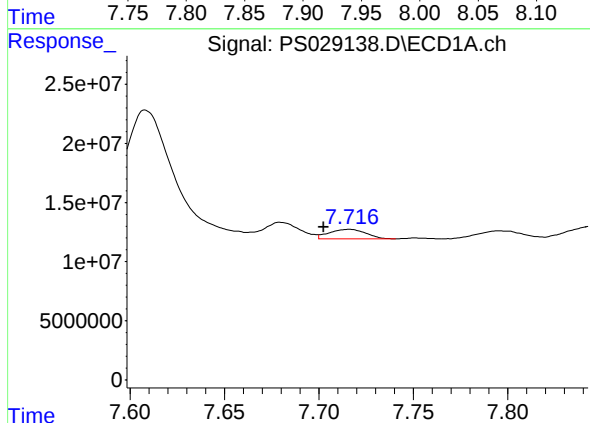
R.T.: 7.561 min
Delta R.T.: 0.007 min
Response: 10399970
Conc: 1.50 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-14



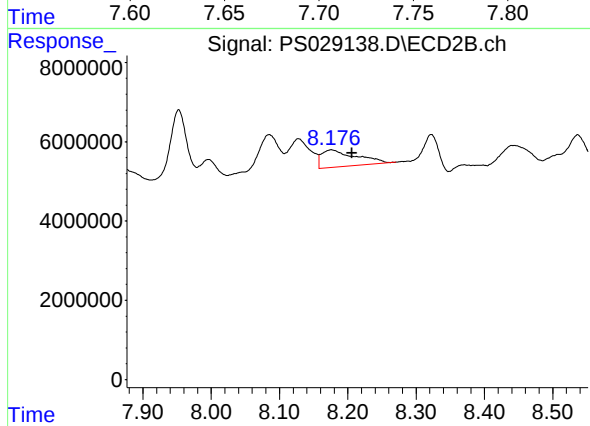
#6 MCPP

R.T.: 7.952 min
Delta R.T.: -0.013 min
Response: 28421091
Conc: 11.52 ug/ml



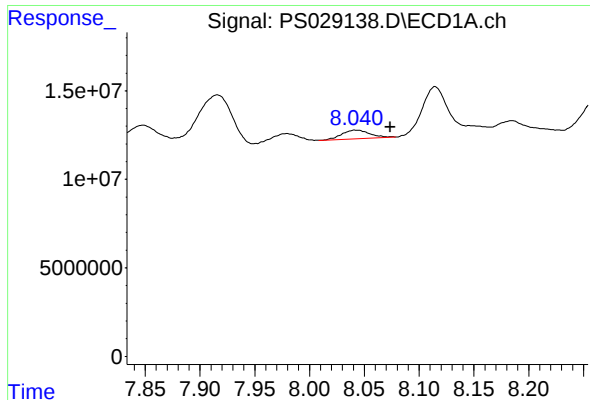
#7 MCPA

R.T.: 7.716 min
Delta R.T.: 0.013 min
Response: 10870748
Conc: 1.14 ug/ml



#7 MCPA

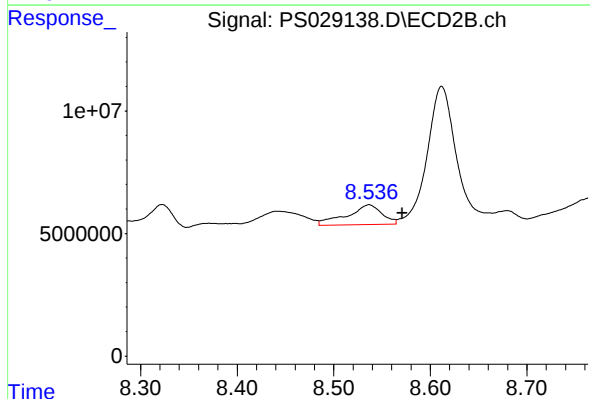
R.T.: 8.176 min
Delta R.T.: -0.030 min
Response: 15114583
Conc: 4.32 ug/ml



#8 DICHLORPROP

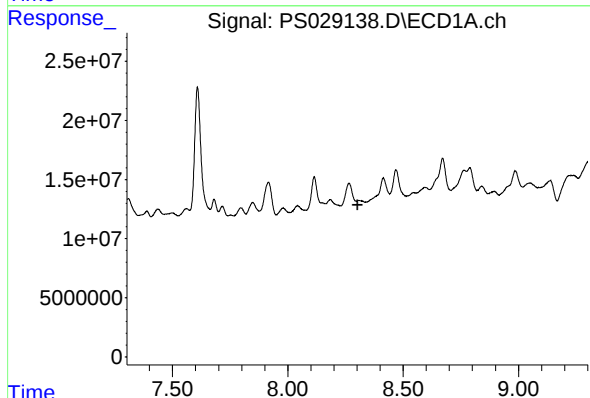
R.T.: 8.043 min
Delta R.T.: -0.031 min
Response: 8730466
Conc: 2.76 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-14



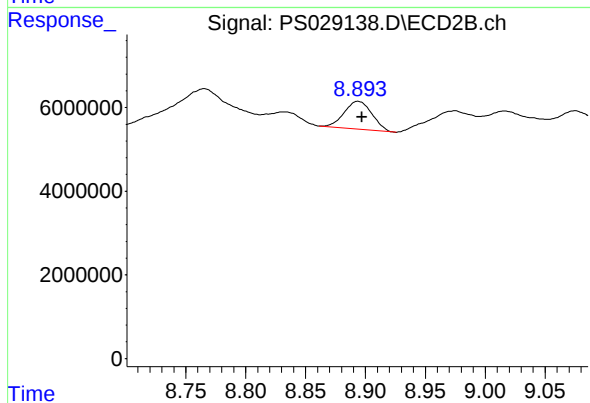
#8 DICHLORPROP

R.T.: 8.536 min
Delta R.T.: -0.035 min
Response: 20489432
Conc: 14.88 ng/ml



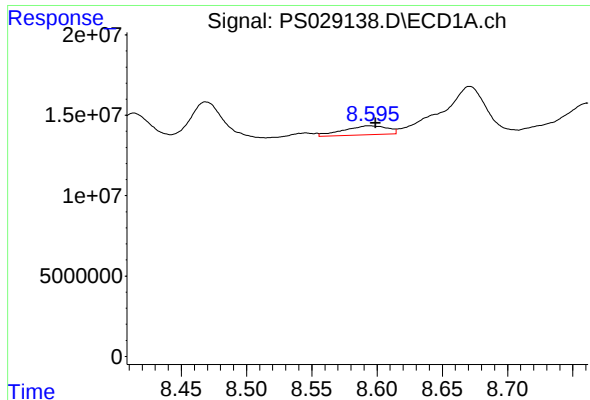
#9 2,4-D

R.T.: 0.000 min
Exp R.T.: 8.302 min
Response: 0
Conc: N.D.



#9 2,4-D

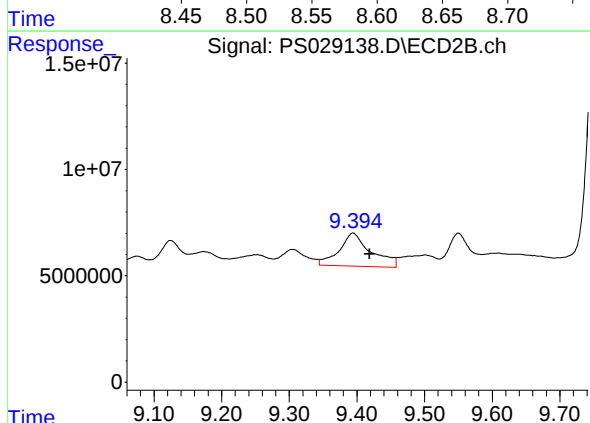
R.T.: 8.894 min
Delta R.T.: -0.003 min
Response: 10716230
Conc: 7.48 ng/ml



#10 Pentachlorophenol

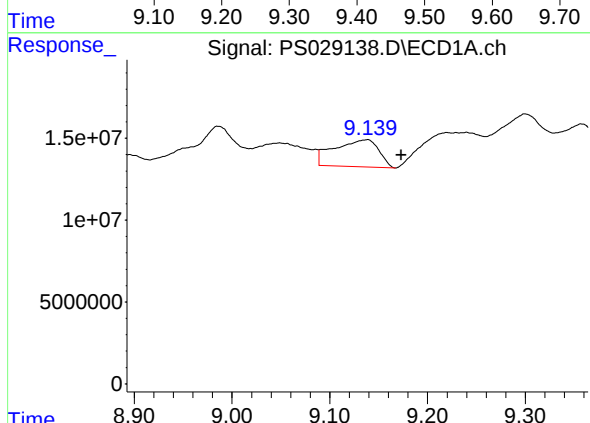
R.T.: 8.595 min
Delta R.T.: -0.005 min
Response: 13018909
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-14



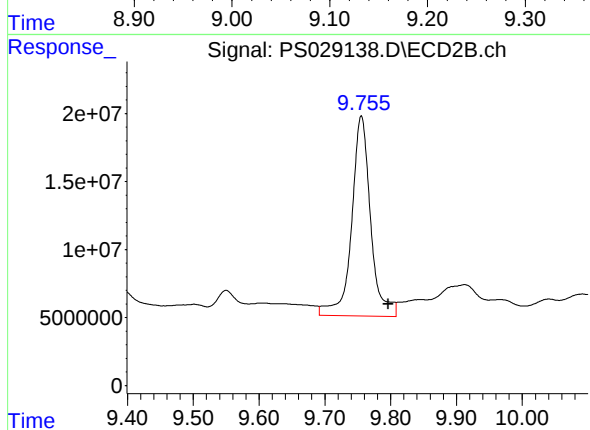
#10 Pentachlorophenol

R.T.: 9.394 min
Delta R.T.: -0.025 min
Response: 50963379
Conc: 2.11 ng/ml



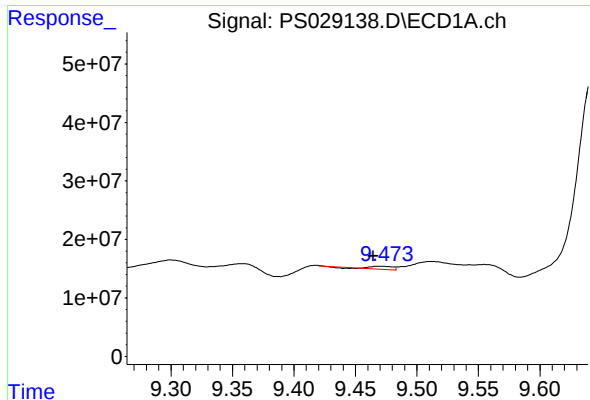
#11 2,4,5-TP (SILVEX)

R.T.: 9.137 min
Delta R.T.: -0.036 min
Response: 52309960
Conc: 2.70 ng/ml



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

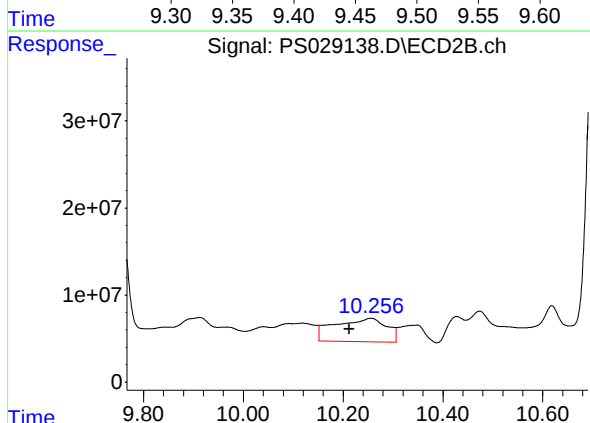
R.T.: 9.755 min
Delta R.T.: -0.041 min
Response: 295142713
Conc: 30.21 ng/ml



#12 2,4,5-T

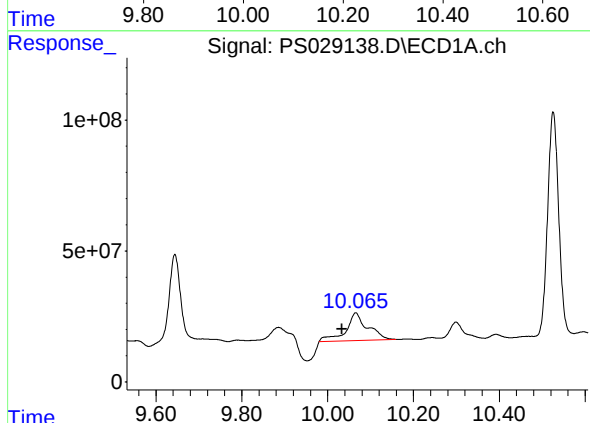
R.T.: 9.470 min
Delta R.T.: 0.005 min
Response: 6705390
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-14



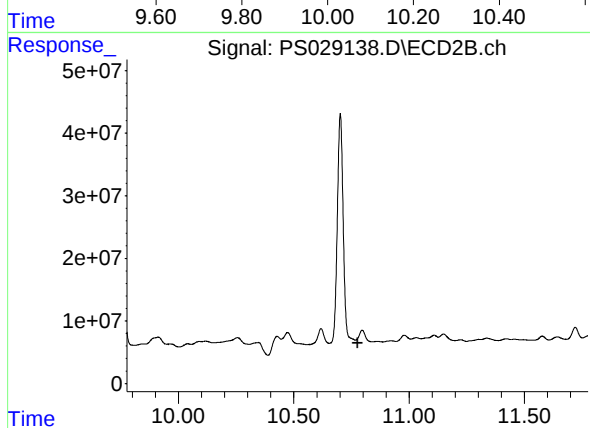
#12 2,4,5-T

R.T.: 10.256 min
Delta R.T.: 0.044 min
Response: 192513547
Conc: 20.78 ng/ml



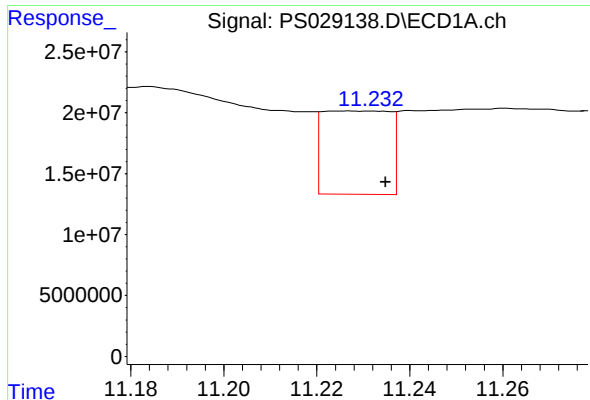
#13 2,4-DB

R.T.: 10.066 min
Delta R.T.: 0.032 min
Response: 374397119
Conc: 100.74 ng/ml



#13 2,4-DB

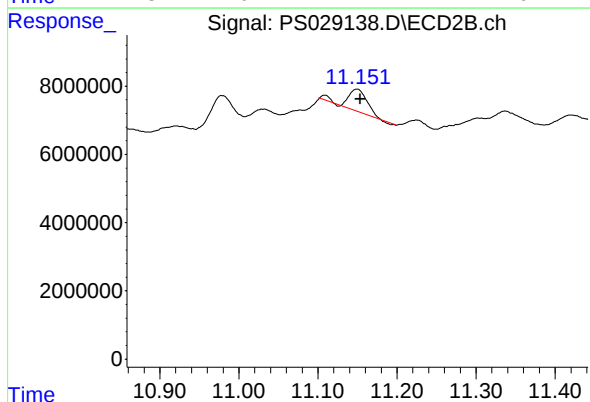
R.T.: 10.797 min
Delta R.T.: 0.021 min
Response: -10960336
Conc: N.D.



#14 DINOSEB

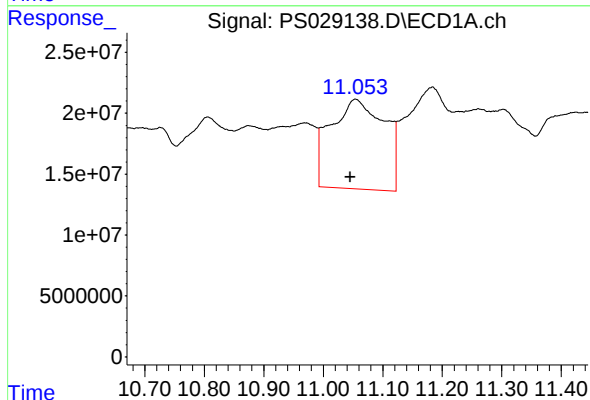
R.T.: 11.228 min
Delta R.T.: -0.007 min
Response: 68177553
Conc: 4.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-14



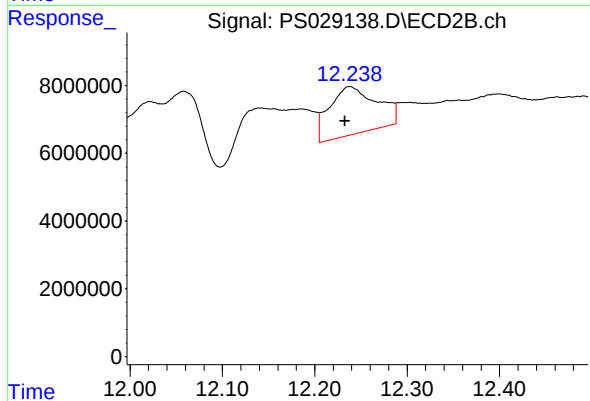
#14 DINOSEB

R.T.: 11.149 min
Delta R.T.: -0.004 min
Response: 10698689
Conc: 1.94 ng/ml



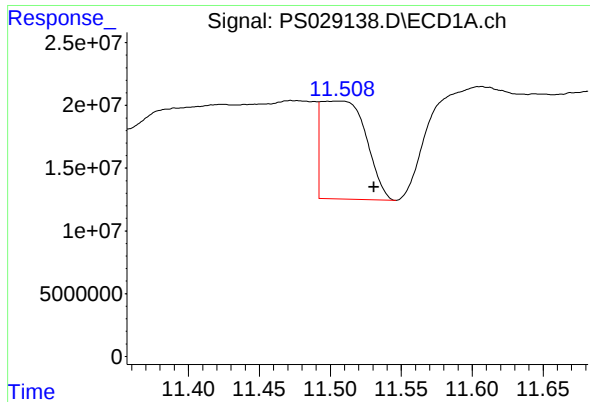
#15 Picloram

R.T.: 11.054 min
Delta R.T.: 0.009 min
Response: 462949558
Conc: 14.49 ng/ml



#15 Picloram

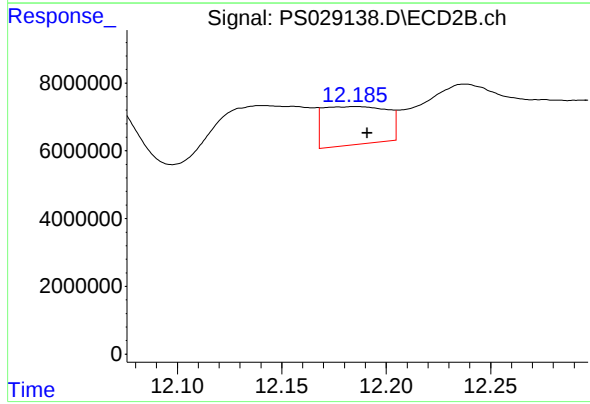
R.T.: 12.238 min
Delta R.T.: 0.005 min
Response: 50172010
Conc: 3.65 ng/ml



#16 DCPA

R.T.: 11.506 min
Delta R.T.: -0.025 min
Response: 170277030
Conc: 5.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-14



#16 DCPA

R.T.: 12.185 min
Delta R.T.: -0.006 min
Response: 23919483
Conc: 1.94 ng/ml