

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102324\
 Data File : PS028025.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2024 19:02
 Operator : AR\AJ
 Sample : P4468-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 ETGI-329

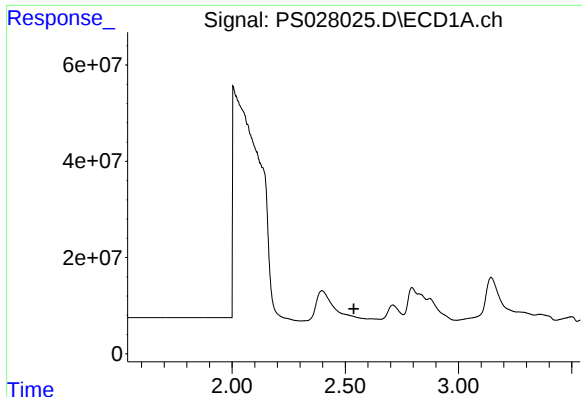
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 02:31:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102324.M
 Quant Title : 8080.M
 QLast Update : Wed Oct 23 13:25:49 2024
 Response via : Initial Calibration
 Integrator: ChemStation

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	7.091	7.614	870.1E6	199.0E6	322.635	209.814 #
Target Compounds							
1) T	Dalapon	0.000	2.608	0	162.6E6	N.D.	95.362
2) T	3,5-DICHL...	6.285	0.000	10047643	0	2.539	N.D. #
3) T	4-Nitroph...	6.898	7.180f	143.6E6	5077660	77.603	7.345 #
5) T	DICAMBA	7.286	0.000	87521603	0	8.002	N.D. #
6) T	MCPD	7.453	0.000	47260230	0	6.445	N.D. #
7) T	MCPA	7.637f	8.146	110.4E6	26264177	10.411	5.707 #
8) T	DICHLORPROP	7.955	8.552f	24467276	20211133	8.485	21.571 #
10) T	Pentachlo...	8.448	9.397f	244.6E6	11258682	6.180	<MDL #
11) T	2,4,5-TP ...	8.980f	9.723	71570458	77629083	4.431	17.007 #
12) T	2,4,5-T	9.344f	10.095f	129.1E6	163.8E6	7.729	39.822 #
13) T	2,4-DB	9.893	0.000	227.2E6	0	86.297	N.D. #
14) T	DINOSEB	11.043	11.071	149.5E6	70438327	13.580	20.934 #
15) T	Picloram	10.868	12.154	521.3E6	46691493	23.412	10.247 #
16) T	DCPA	11.347	12.060f	118.9E6	51465508	6.429	11.089 #

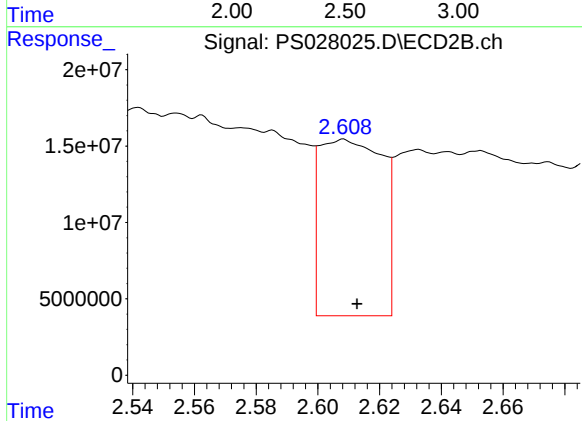
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Dalapon

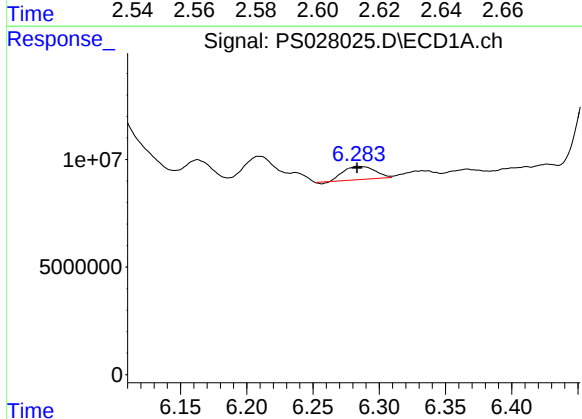
R.T.: 0.000 min
Exp R.T.: 2.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
ETGI-329



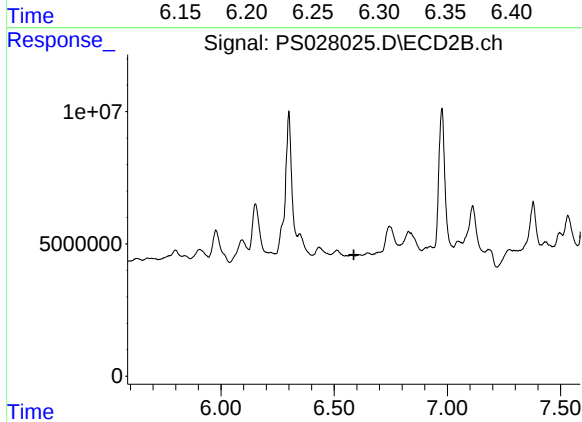
#1 Dalapon

R.T.: 2.608 min
Delta R.T.: -0.004 min
Response: 162632333
Conc: 95.36 ng/ml



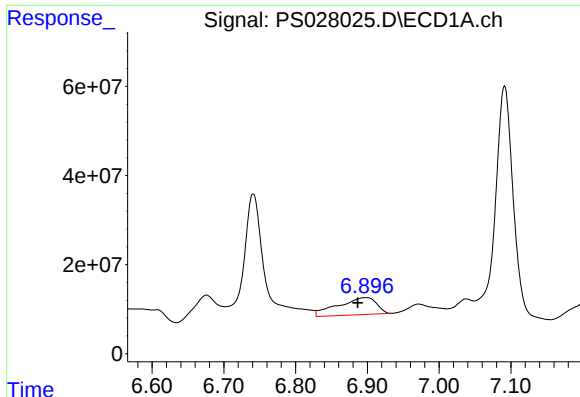
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.285 min
Delta R.T.: 0.002 min
Response: 10047643
Conc: 2.54 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

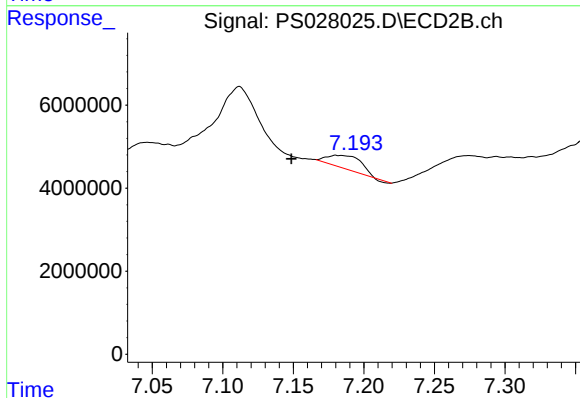
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.



#3 4-Nitrophenol

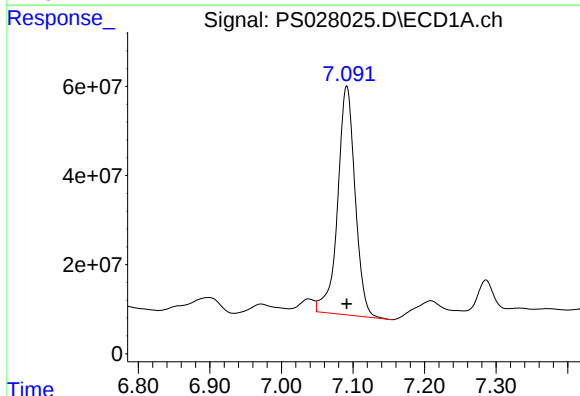
R.T.: 6.898 min
Delta R.T.: 0.011 min
Response: 143597042
Conc: 77.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-329



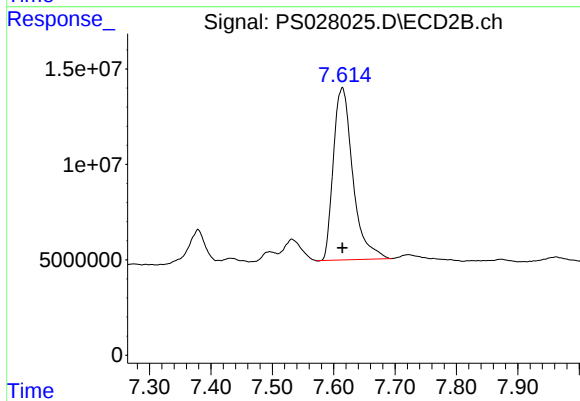
#3 4-Nitrophenol

R.T.: 7.180 min
Delta R.T.: 0.032 min
Response: 5077660
Conc: 7.35 ng/ml



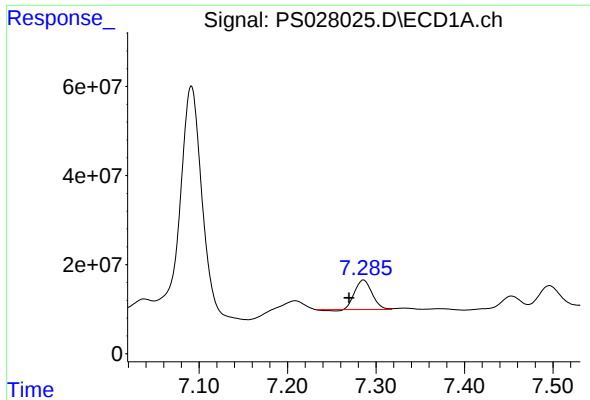
#4 2,4-DCAA

R.T.: 7.091 min
Delta R.T.: 0.000 min
Response: 870136438
Conc: 322.64 ng/ml



#4 2,4-DCAA

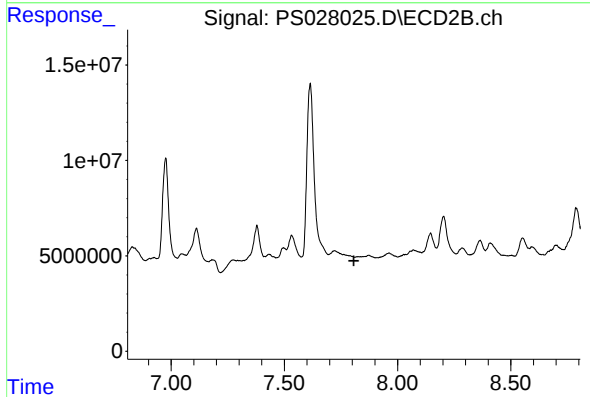
R.T.: 7.614 min
Delta R.T.: 0.000 min
Response: 199046345
Conc: 209.81 ng/ml



#5 DICAMBA

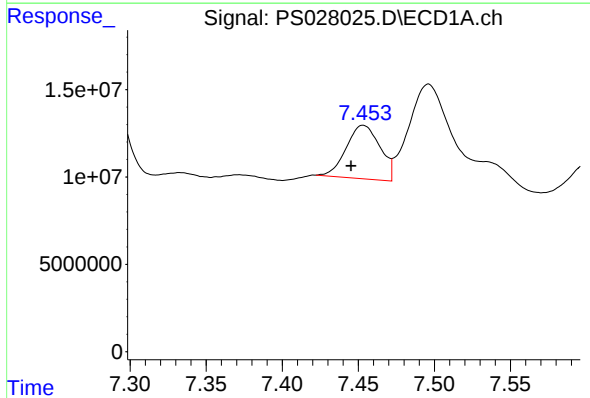
R.T.: 7.286 min
Delta R.T.: 0.016 min
Response: 87521603
Conc: 8.00 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-329



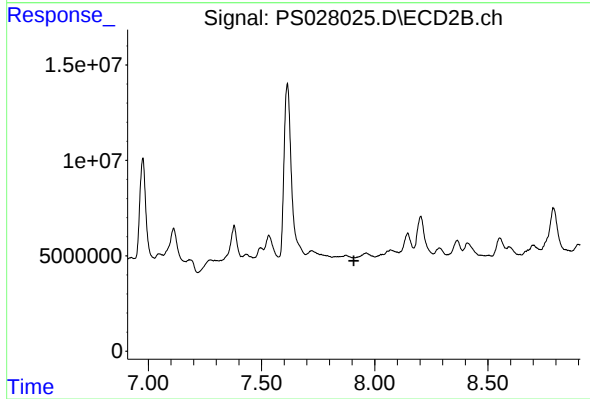
#5 DICAMBA

R.T.: 0.000 min
Exp R.T.: 7.807 min
Response: 0
Conc: N.D.



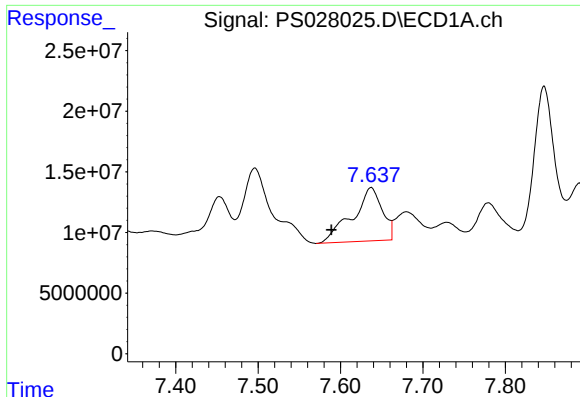
#6 MCP

R.T.: 7.453 min
Delta R.T.: 0.008 min
Response: 47260230
Conc: 6.45 ug/ml



#6 MCP

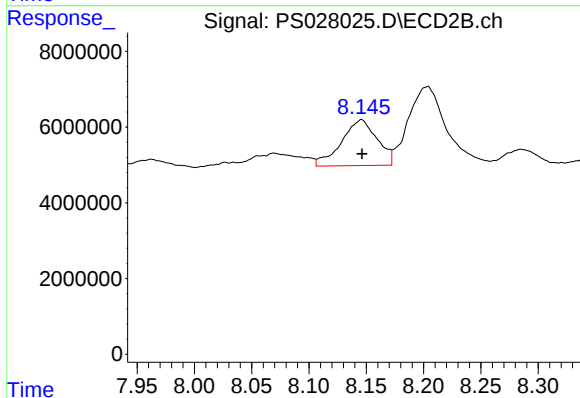
R.T.: 0.000 min
Exp R.T.: 7.907 min
Response: 0
Conc: N.D.



#7 MCPA

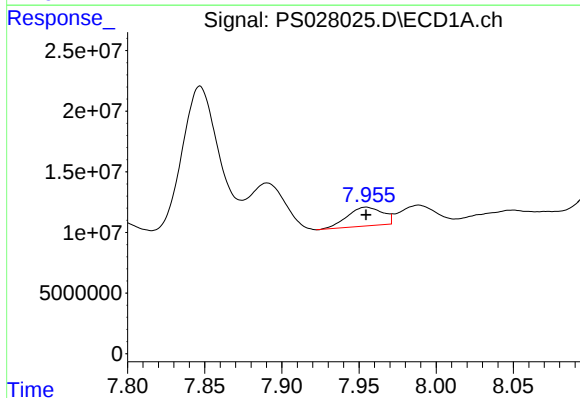
R.T.: 7.637 min
Delta R.T.: 0.048 min
Response: 110400363
Conc: 10.41 ug/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-329



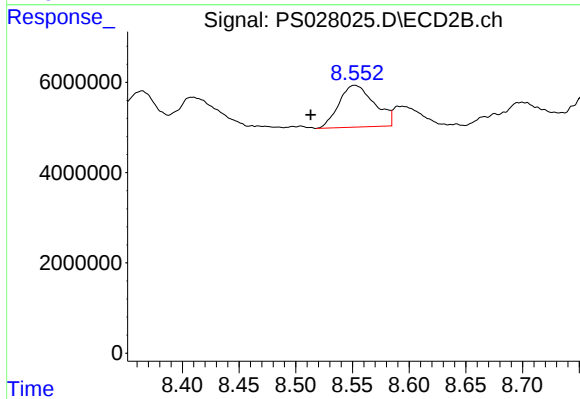
#7 MCPA

R.T.: 8.146 min
Delta R.T.: 0.000 min
Response: 26264177
Conc: 5.71 ug/ml



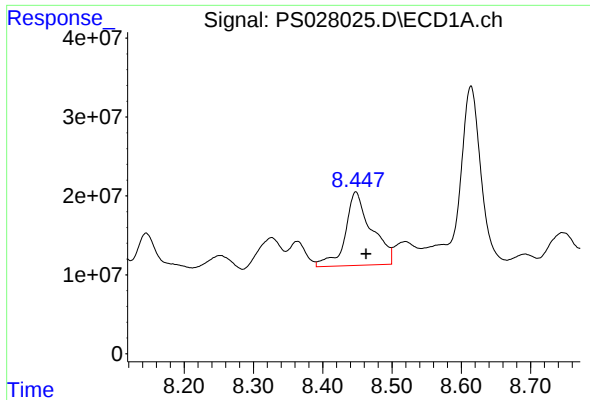
#8 DICHLORPROP

R.T.: 7.955 min
Delta R.T.: 0.000 min
Response: 24467276
Conc: 8.48 ng/ml



#8 DICHLORPROP

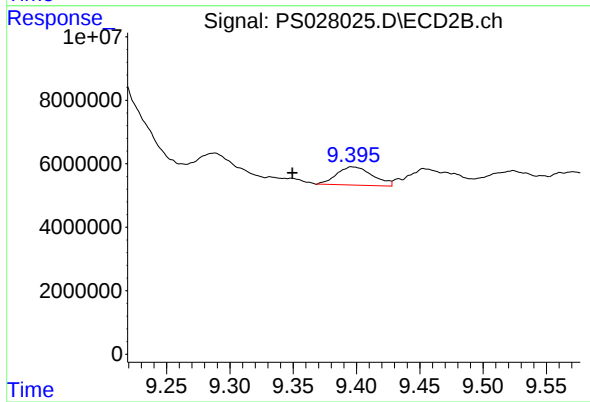
R.T.: 8.552 min
Delta R.T.: 0.039 min
Response: 20211133
Conc: 21.57 ng/ml



#10 Pentachlorophenol

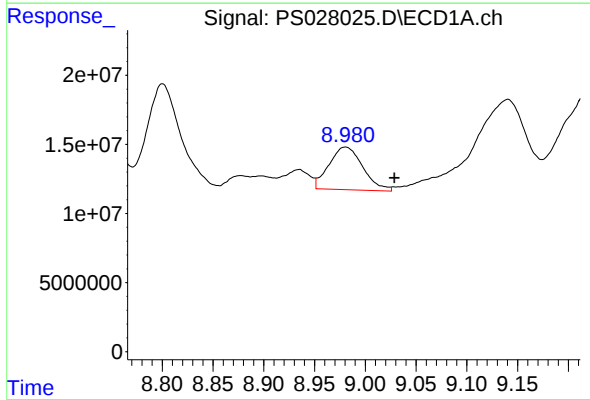
R.T.: 8.448 min
Delta R.T.: -0.015 min
Response: 244563753
Conc: 6.18 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-329



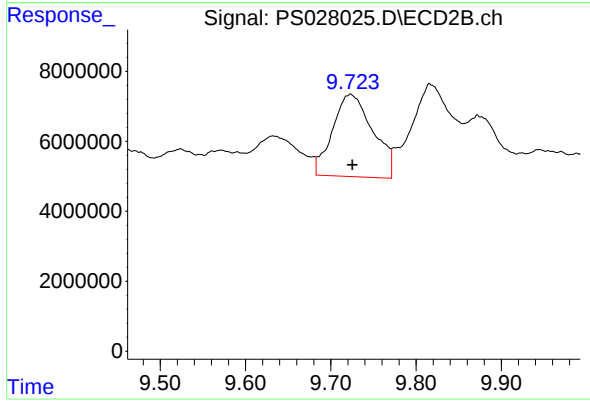
#10 Pentachlorophenol

R.T.: 9.397 min
Delta R.T.: 0.047 min
Response: 11258682
Conc: N.D.



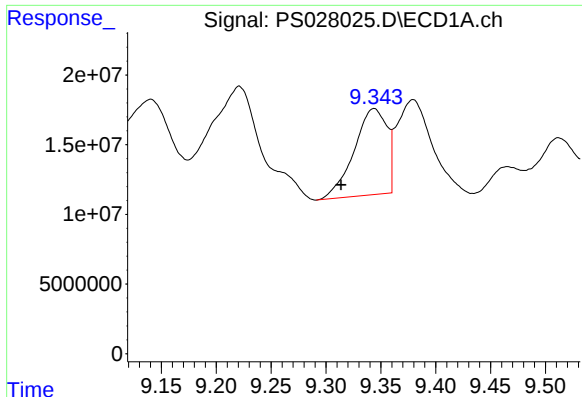
#11 2,4,5-TP (SILVEX)

R.T.: 8.980 min
Delta R.T.: -0.048 min
Response: 71570458
Conc: 4.43 ng/ml



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

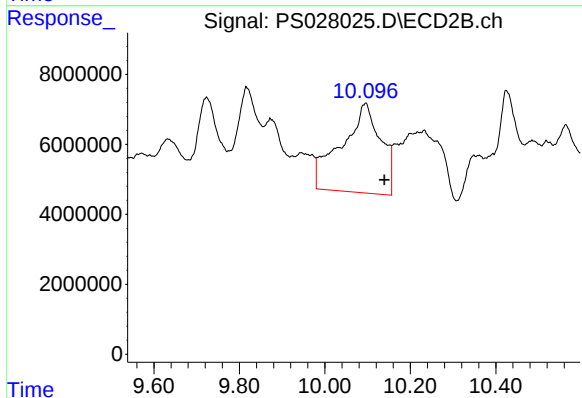
R.T.: 9.723 min
Delta R.T.: -0.002 min
Response: 77629083
Conc: 17.01 ng/ml



#12 2,4,5-T

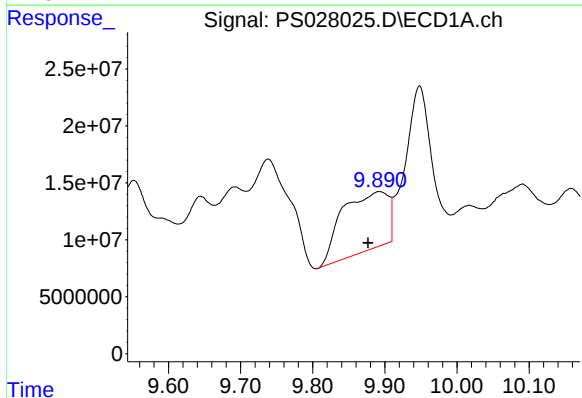
R.T.: 9.344 min
Delta R.T.: 0.030 min
Response: 129121054
Conc: 7.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-329



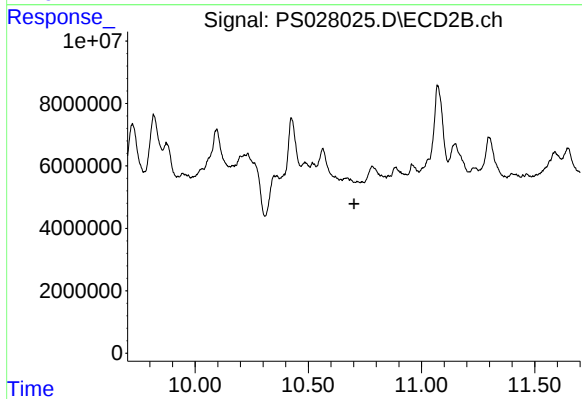
#12 2,4,5-T

R.T.: 10.095 min
Delta R.T.: -0.044 min
Response: 163763954
Conc: 39.82 ng/ml



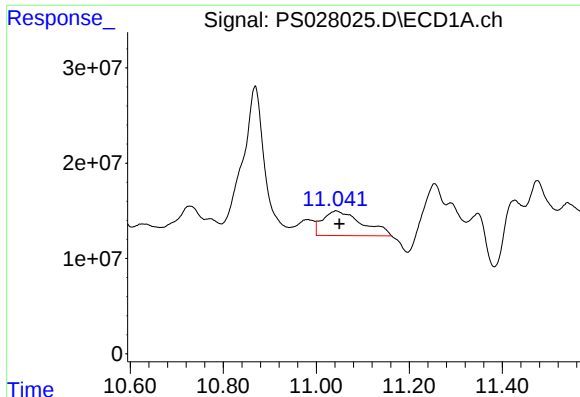
#13 2,4-DB

R.T.: 9.893 min
Delta R.T.: 0.016 min
Response: 227212688
Conc: 86.30 ng/ml



#13 2,4-DB

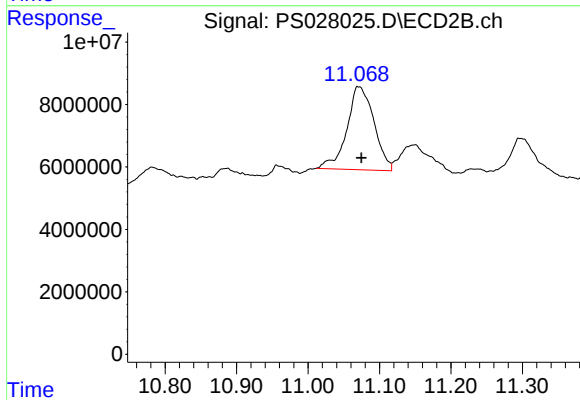
R.T.: 0.000 min
Exp R.T. : 10.702 min
Response: 0
Conc: N.D.



#14 DINOSEB

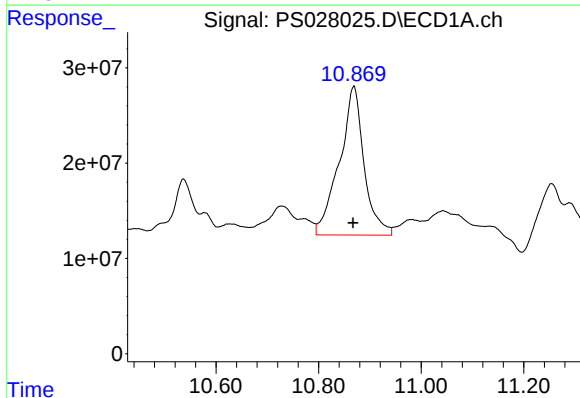
R.T.: 11.043 min
Delta R.T.: -0.007 min
Response: 149470980
Conc: 13.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-329



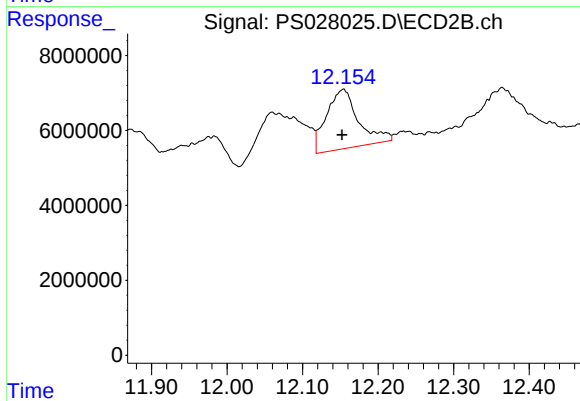
#14 DINOSEB

R.T.: 11.071 min
Delta R.T.: -0.003 min
Response: 70438327
Conc: 20.93 ng/ml



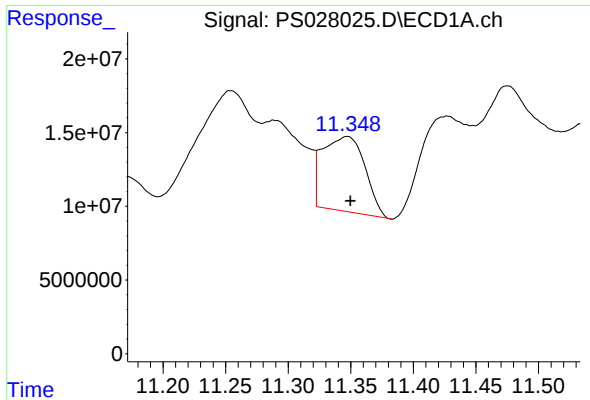
#15 Picloram

R.T.: 10.868 min
Delta R.T.: 0.001 min
Response: 521281291
Conc: 23.41 ng/ml



#15 Picloram

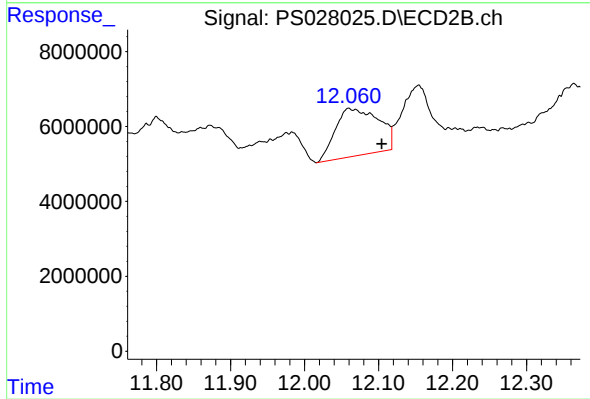
R.T.: 12.154 min
Delta R.T.: 0.001 min
Response: 46691493
Conc: 10.25 ng/ml



#16 DCPA

R.T.: 11.347 min
Delta R.T.: -0.003 min
Response: 118855714
Conc: 6.43 ng/ml

Instrument :
ECD_S
ClientSampleId :
ETGI-329



#16 DCPA

R.T.: 12.060 min
Delta R.T.: -0.044 min
Response: 51465508
Conc: 11.09 ng/ml