

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041025\
 Data File : PS029796.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2025 18:23
 Operator : AR\AJ
 Sample : Q1748-01
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 IB-1.5-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 20:34:51 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
 Quant Title : 8080.M
 QLast Update : Wed Apr 02 23:52:55 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	6.954	7.494	283.5E6	86674021	139.039	127.179
Target Compounds							
1) T	Dalapon	2.421f	2.502f	121.5E6	54464456	35.803	34.306
2) T	3,5-DICHL...	6.126f	6.443f	58291655	5603928	19.380	5.804 #
3) T	4-Nitroph...	6.719f	6.991	43299066	12479405	30.822	17.601 #
5) T	DICAMBA	7.146	7.663	9616706	12695499	1.156	3.437 #
6) T	MCPD	7.302	7.771	10690145	61963650	1.972	36.698 #
7) T	MCPA	7.470	7.983	21314044	54169443	2.932	23.808 #
8) T	DICHLORPROP	7.840	8.345	95377003	1002443	43.364	1.038 #
9) T	2,4-D	8.033	8.656	95098424	16701771	39.467	15.487 #
10) T	Pentachlo...	8.301	9.217f	37828954	37922884	1.244	2.115 #
11) T	2,4,5-TP ...	8.878	9.523f	5946322	70225299	<MDL	9.736 #
12) T	2,4,5-T	9.129f	9.950	67148196	50647707	5.837	7.556 #
13) T	2,4-DB	9.745	10.525	174.7E6	113.8E6	96.175	153.421 #
14) T	DINOSEB	10.913	10.892	76417311	36531037	9.052	7.145
15) T	Picloram	10.705	11.915	15935772	18662262	1.028	1.578 #
16) T	DCPA	11.182	11.915	85038319	18662262	6.089	2.109 #

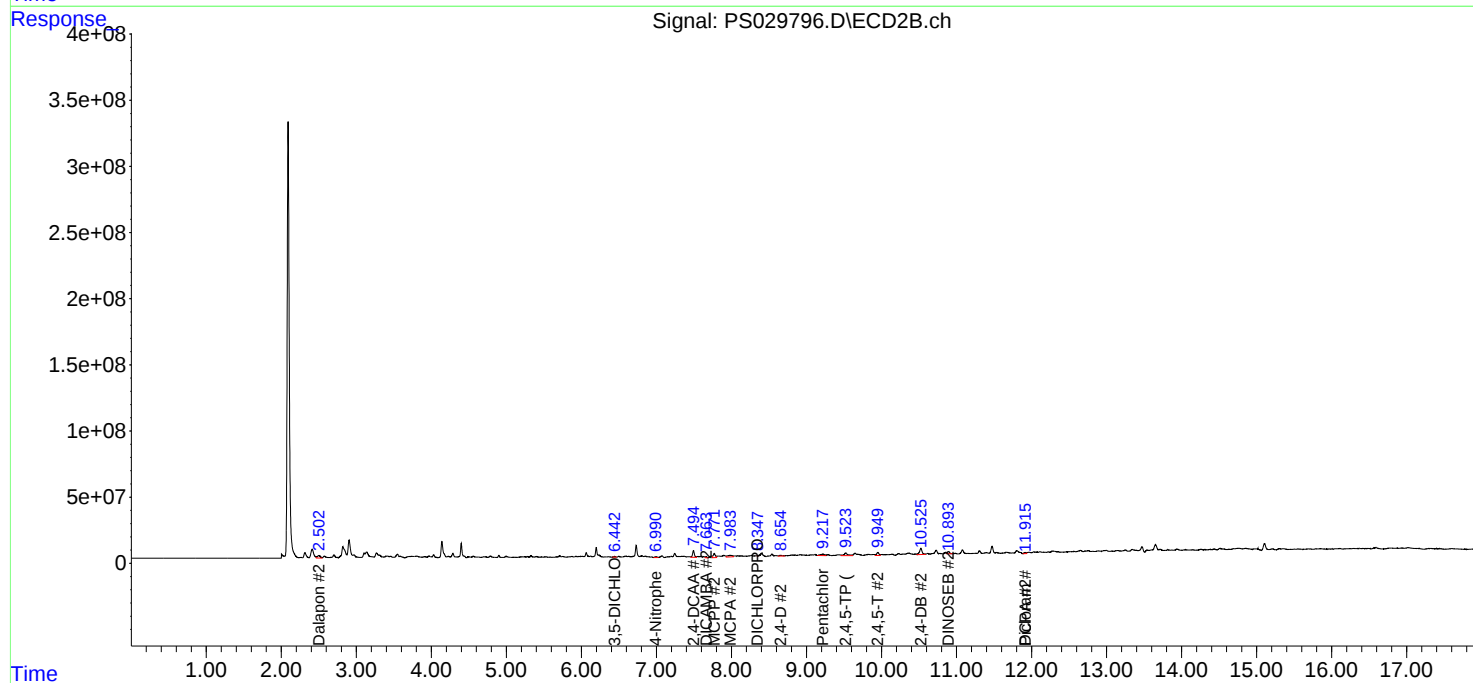
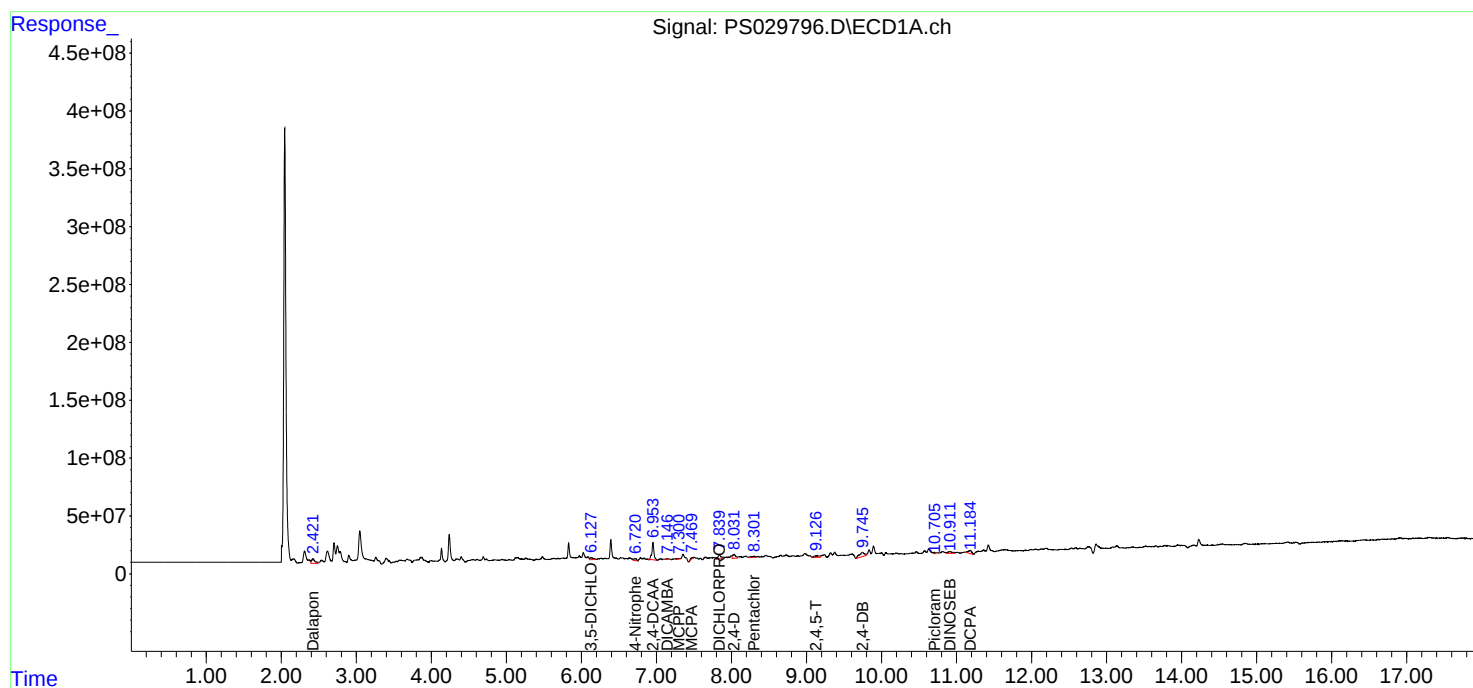
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

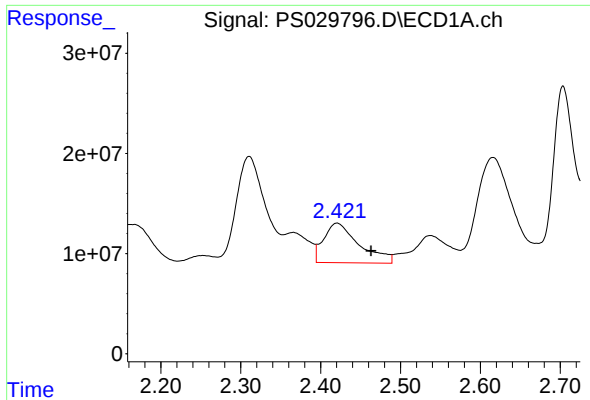
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041025\
Data File : PS029796.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2025 18:23
Operator : AR\AJ
Sample : Q1748-01
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
IB-1.5-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 20:34:51 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040225.M
Quant Title : 8080.M
QLast Update : Wed Apr 02 23:52:55 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

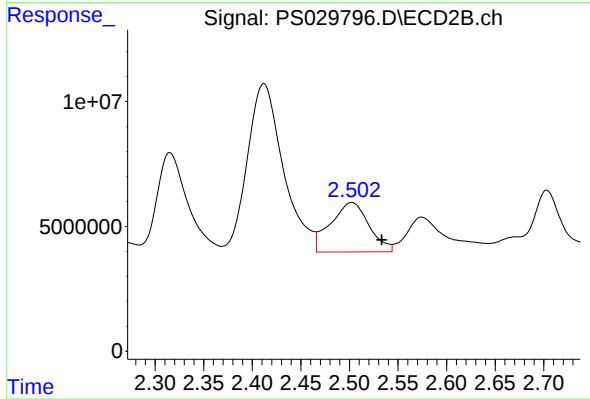




#1 Dalapon

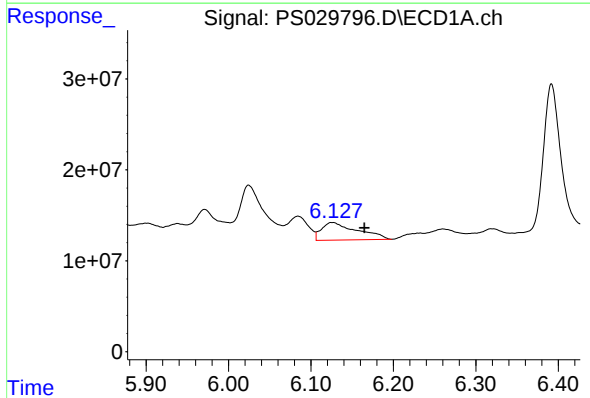
R.T.: 2.421 min
Delta R.T.: -0.042 min
Response: 121458603
Conc: 35.80 ng/ml

Instrument :
ECD_S
ClientSampleId :
IB-1.5-WC



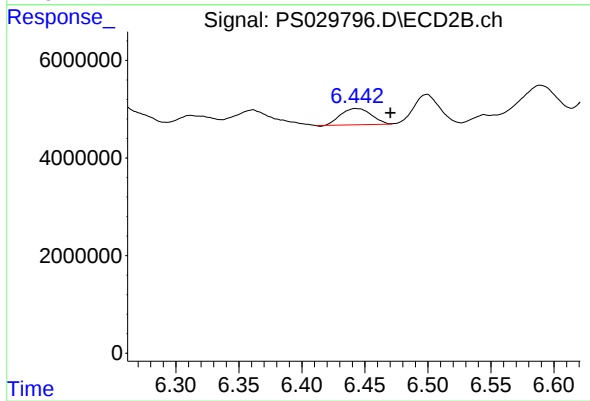
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.031 min
Response: 54464456
Conc: 34.31 ng/ml



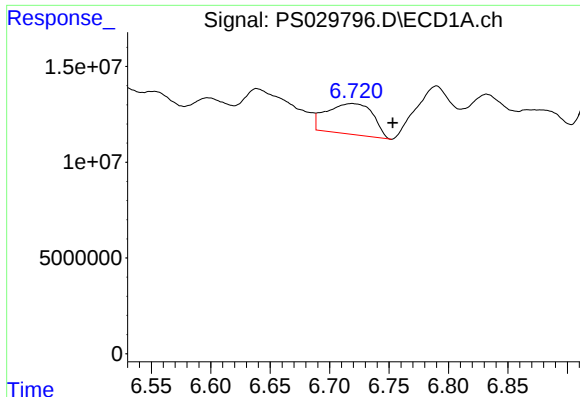
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.126 min
Delta R.T.: -0.039 min
Response: 58291655
Conc: 19.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

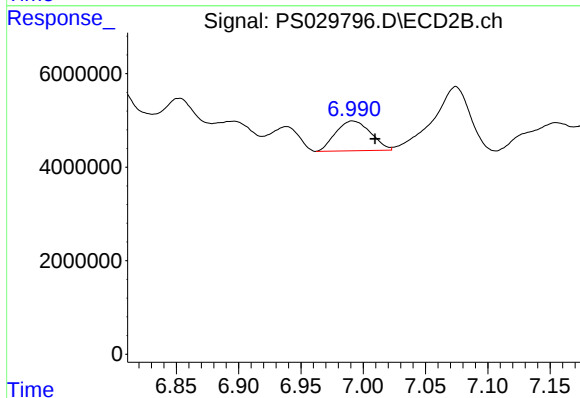
R.T.: 6.443 min
Delta R.T.: -0.028 min
Response: 5603928
Conc: 5.80 ng/ml



#3 4-Nitrophenol

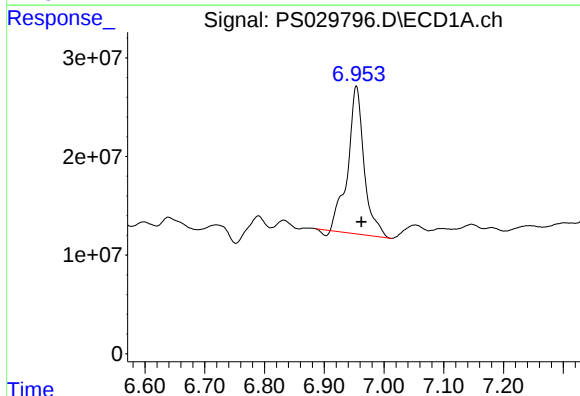
R.T.: 6.719 min
Delta R.T.: -0.034 min
Response: 43299066
Conc: 30.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
IB-1.5-WC



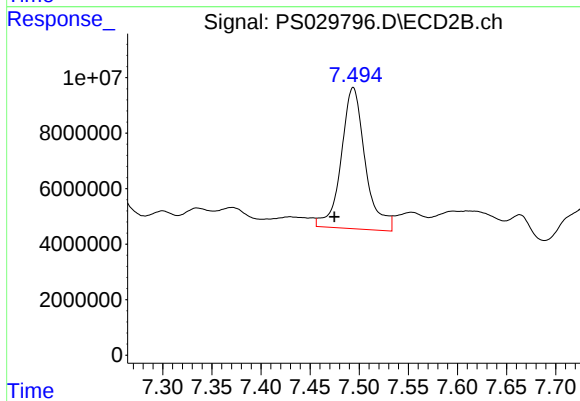
#3 4-Nitrophenol

R.T.: 6.991 min
Delta R.T.: -0.018 min
Response: 12479405
Conc: 17.60 ng/ml



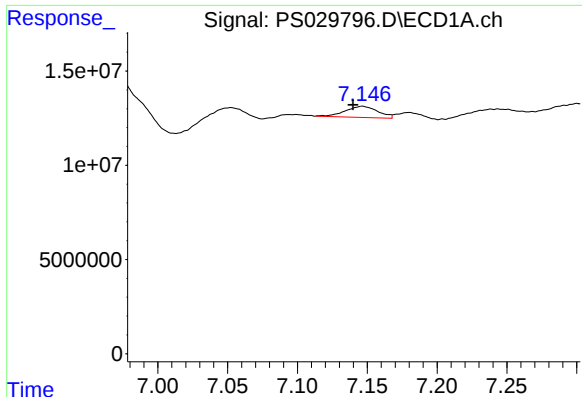
#4 2,4-DCAA

R.T.: 6.954 min
Delta R.T.: -0.009 min
Response: 283476168
Conc: 139.04 ng/ml



#4 2,4-DCAA

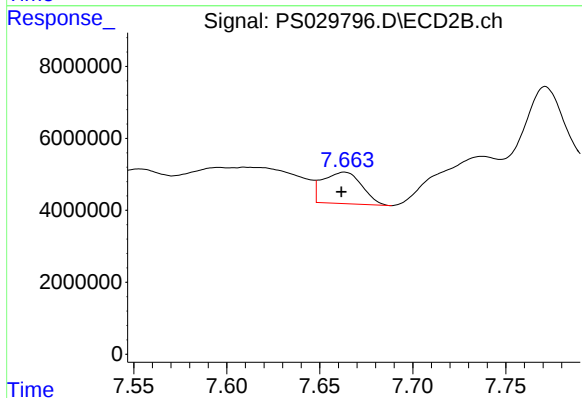
R.T.: 7.494 min
Delta R.T.: 0.019 min
Response: 86674021
Conc: 127.18 ng/ml



#5 DICAMBA

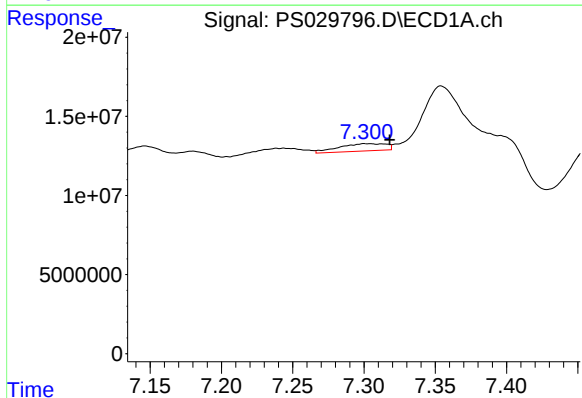
R.T.: 7.146 min
Delta R.T.: 0.007 min
Response: 9616706
Conc: 1.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
IB-1.5-WC



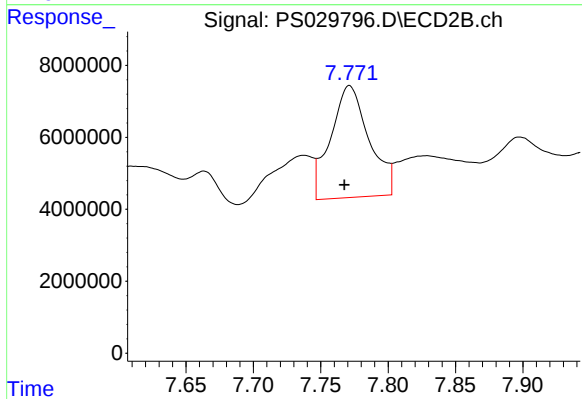
#5 DICAMBA

R.T.: 7.663 min
Delta R.T.: 0.001 min
Response: 12695499
Conc: 3.44 ng/ml



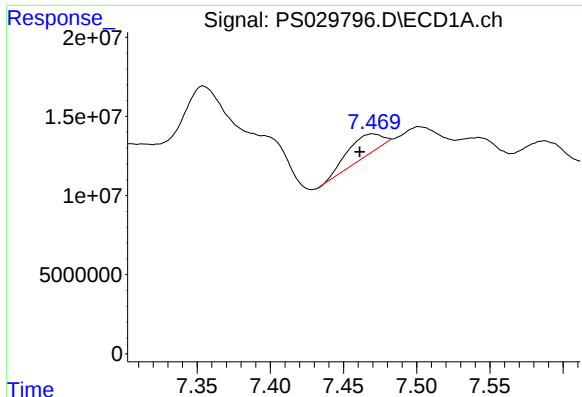
#6 MCP

R.T.: 7.302 min
Delta R.T.: -0.016 min
Response: 10690145
Conc: 1.97 ug/ml



#6 MCP

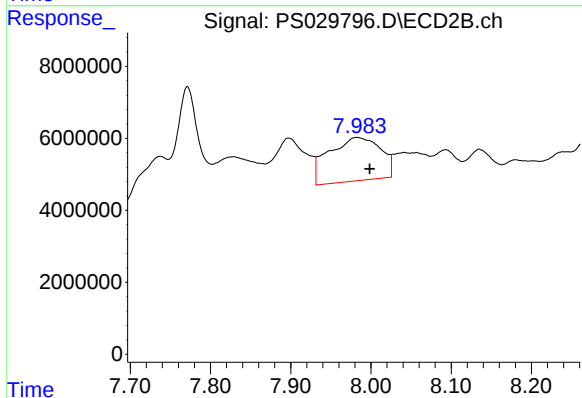
R.T.: 7.771 min
Delta R.T.: 0.004 min
Response: 61963650
Conc: 36.70 ug/ml



#7 MCPA

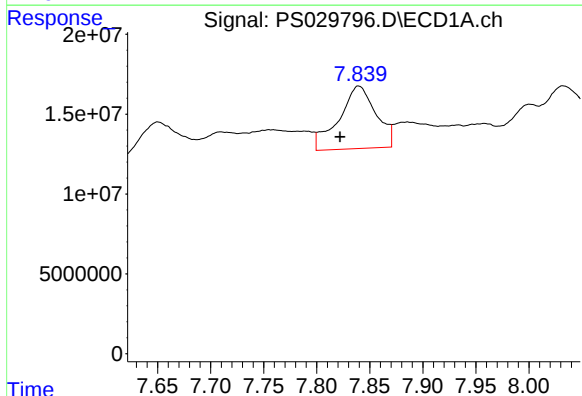
R.T.: 7.470 min
Delta R.T.: 0.009 min
Response: 21314044
Conc: 2.93 ug/ml

Instrument :
ECD_S
ClientSampleId :
IB-1.5-WC



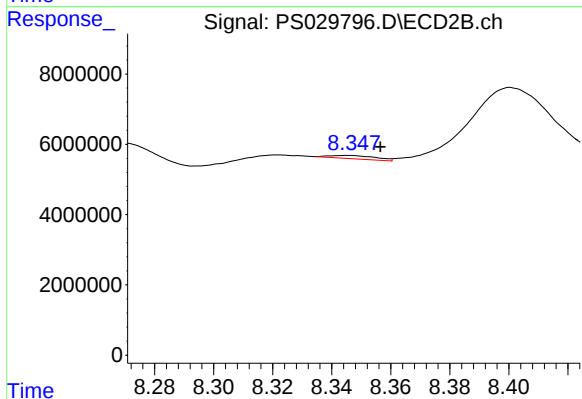
#7 MCPA

R.T.: 7.983 min
Delta R.T.: -0.016 min
Response: 54169443
Conc: 23.81 ug/ml



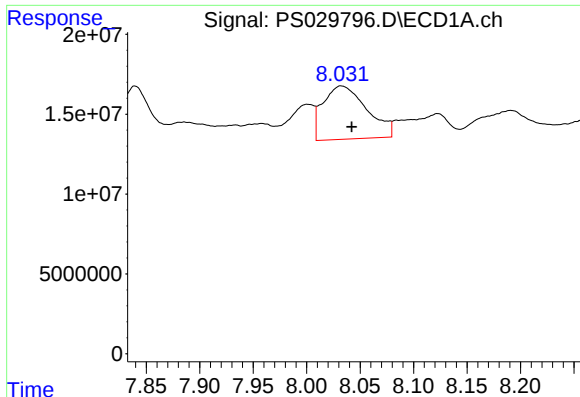
#8 DICHLORPROP

R.T.: 7.840 min
Delta R.T.: 0.018 min
Response: 95377003
Conc: 43.36 ng/ml



#8 DICHLORPROP

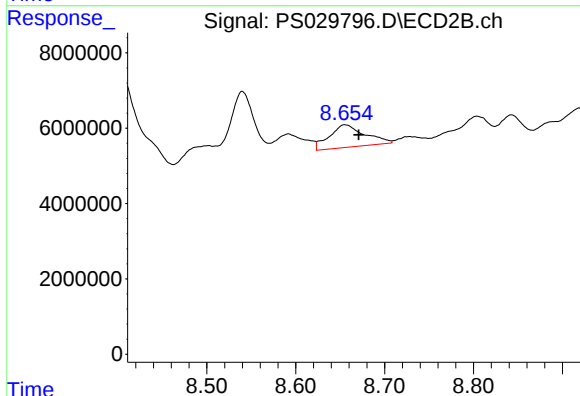
R.T.: 8.345 min
Delta R.T.: -0.012 min
Response: 1002443
Conc: 1.04 ng/ml



#9 2,4-D

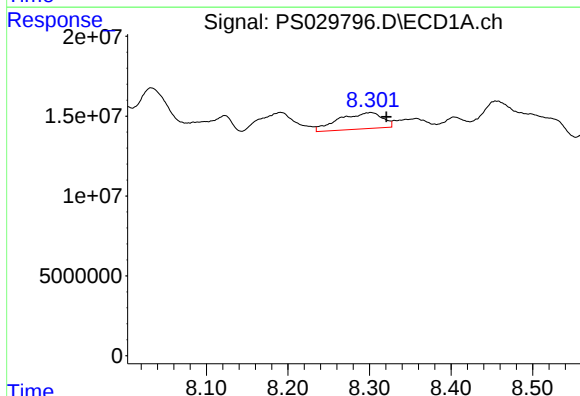
R.T.: 8.033 min
Delta R.T.: -0.010 min
Response: 95098424
Conc: 39.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
IB-1.5-WC



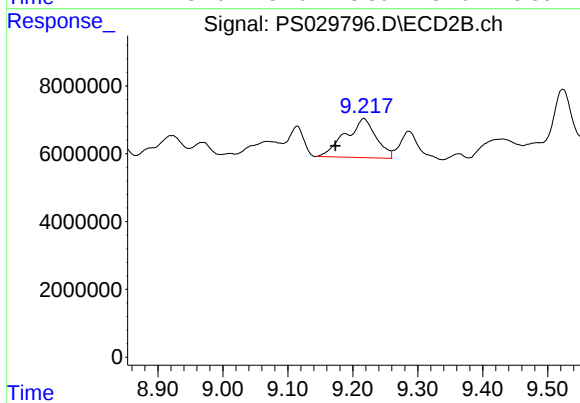
#9 2,4-D

R.T.: 8.656 min
Delta R.T.: -0.015 min
Response: 16701771
Conc: 15.49 ng/ml



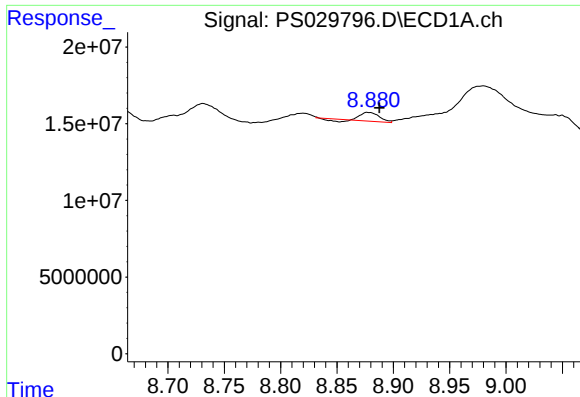
#10 Pentachlorophenol

R.T.: 8.301 min
Delta R.T.: -0.020 min
Response: 37828954
Conc: 1.24 ng/ml



#10 Pentachlorophenol

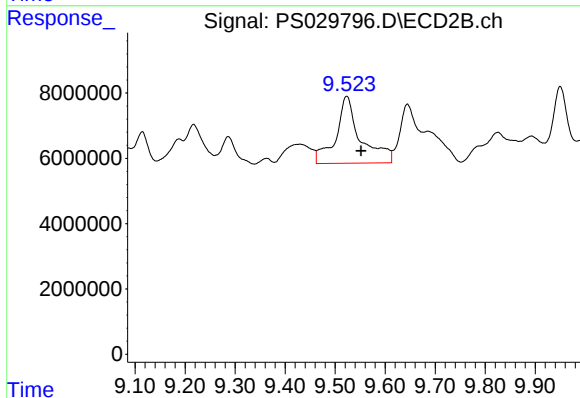
R.T.: 9.217 min
Delta R.T.: 0.044 min
Response: 37922884
Conc: 2.12 ng/ml



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

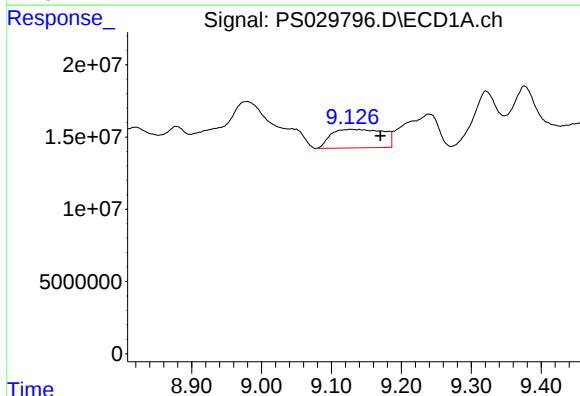
R.T.: 8.878 min
Delta R.T.: -0.010 min
Response: 5946322
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
IB-1.5-WC



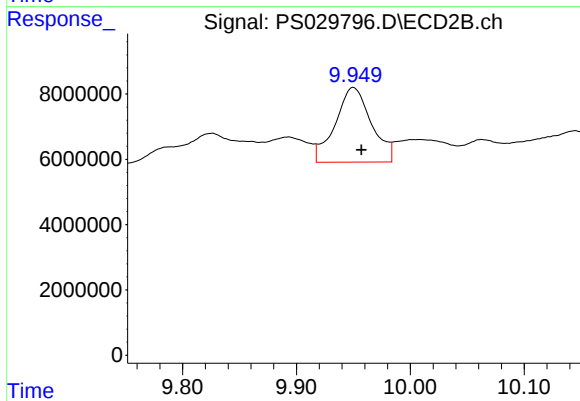
#11 2,4,5-TP (SILVEX)

R.T.: 9.523 min
Delta R.T.: -0.028 min
Response: 70225299
Conc: 9.74 ng/ml



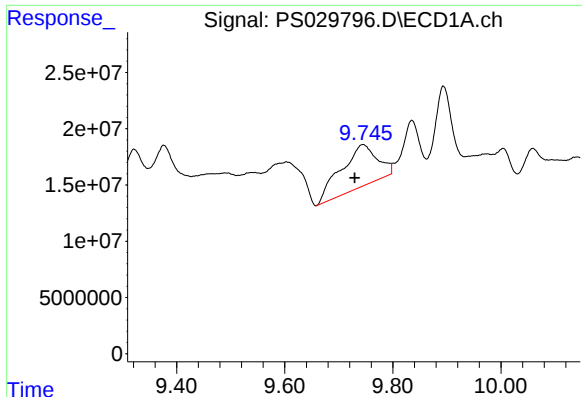
#12 2,4,5-T

R.T.: 9.129 min
Delta R.T.: -0.041 min
Response: 67148196
Conc: 5.84 ng/ml



#12 2,4,5-T

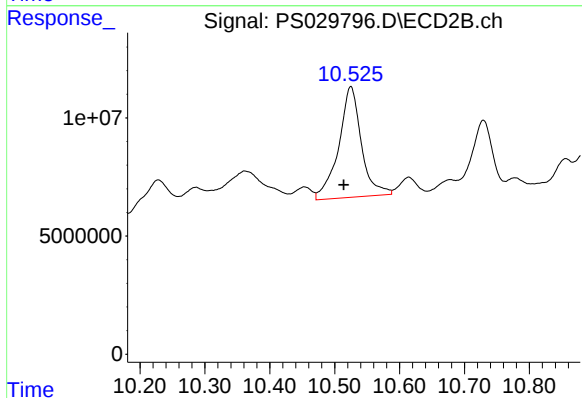
R.T.: 9.950 min
Delta R.T.: -0.007 min
Response: 50647707
Conc: 7.56 ng/ml



#13 2,4-DB

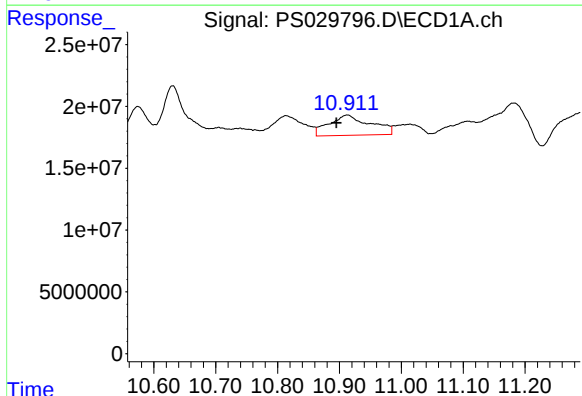
R.T.: 9.745 min
Delta R.T.: 0.015 min
Response: 174724882
Conc: 96.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
IB-1.5-WC



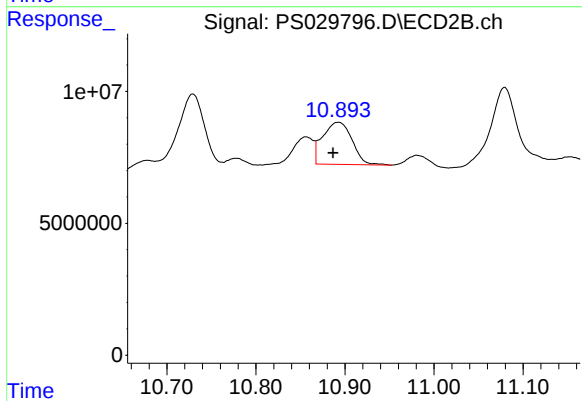
#13 2,4-DB

R.T.: 10.525 min
Delta R.T.: 0.011 min
Response: 113834656
Conc: 153.42 ng/ml



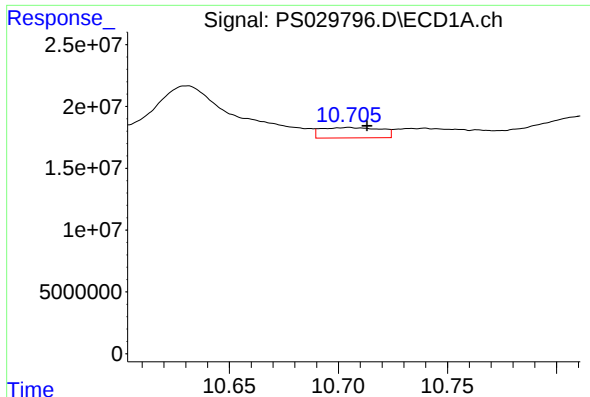
#14 DINOSEB

R.T.: 10.913 min
Delta R.T.: 0.018 min
Response: 76417311
Conc: 9.05 ng/ml



#14 DINOSEB

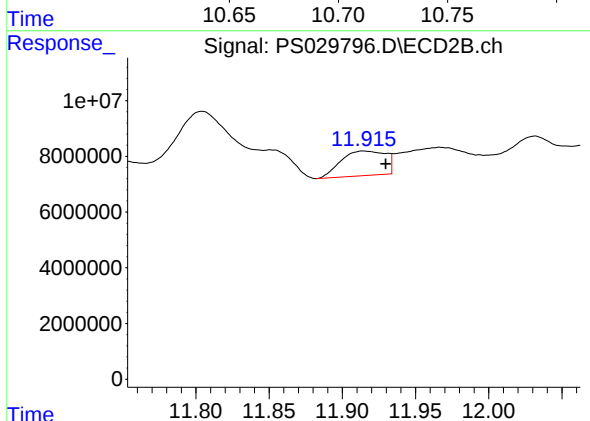
R.T.: 10.892 min
Delta R.T.: 0.006 min
Response: 36531037
Conc: 7.15 ng/ml



#15 Picloram

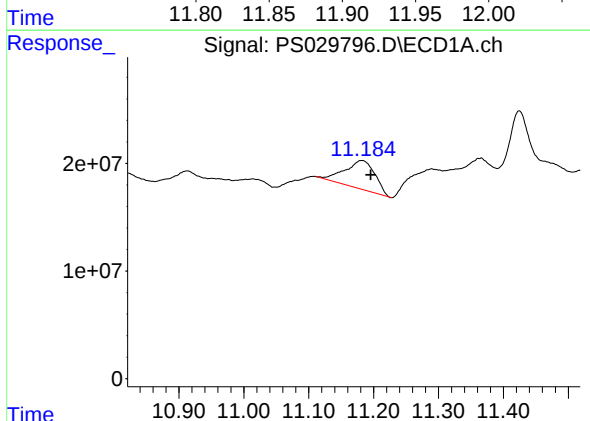
R.T.: 10.705 min
Delta R.T.: -0.009 min
Response: 15935772
Conc: 1.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
IB-1.5-WC



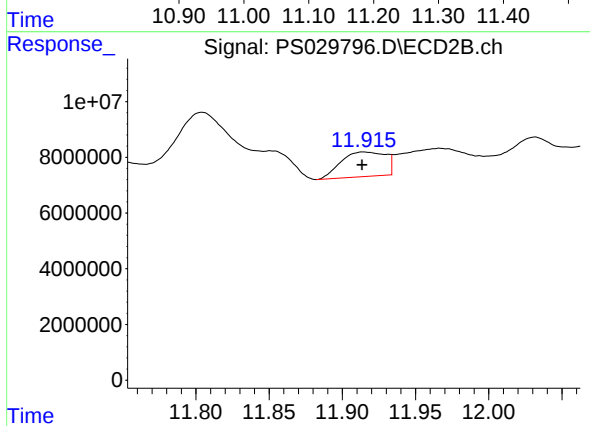
#15 Picloram

R.T.: 11.915 min
Delta R.T.: -0.015 min
Response: 18662262
Conc: 1.58 ng/ml



#16 DCPA

R.T.: 11.182 min
Delta R.T.: -0.014 min
Response: 85038319
Conc: 6.09 ng/ml



#16 DCPA

R.T.: 11.915 min
Delta R.T.: 0.002 min
Response: 18662262
Conc: 2.11 ng/ml