

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
 Data File : PS029802.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2025 11:53
 Operator : AR\AJ
 Sample : PBPB167558BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:01:50 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	6.956	7.494	1155.6E6	425.3E6	566.776	624.095
Target Compounds							
1) T	Dalapon	2.423f	2.502f	167.4E6	81383429	49.340	51.262
2) T	3,5-DICHL...	6.182	6.450	6752556	4244889	2.245	4.396 #
3) T	4-Nitroph...	6.741	7.008	24371854	7821844	17.349	11.032 #
5) T	DICAMBA	7.145	7.665	3548596	25002131	<MDL	6.769 #
6) T	MCPD	7.355f	7.767	149.3E6	23374998	27.540	13.844 #
7) T	MCPA	0.000	7.986	0	58786699	N.D.	25.837
8) T	DICHLORPROP	7.819	8.399f	19185227	90791020	8.723	93.972 #
9) T	2,4-D	8.043	8.696	21699027	2531038	9.005	2.347 #
10) T	Pentachlo...	8.315	9.192	7238286	4768217	<MDL	<MDL #
11) T	2,4,5-TP ...	8.877	9.582f	-1452807	16057283	N.D.	2.226
12) T	2,4,5-T	9.157	9.941	15780324	64540115	1.372	9.629 #
13) T	2,4-DB	9.711	10.554f	328.1E6	1953665	180.591	2.633 #
14) T	DINOSEB	10.898	10.906	7193600	22915558	<MDL	4.482 #
15) T	Picloram	10.708	11.954	492.7E6	374.6E6	31.785	31.684
16) T	DCPA	11.186	11.954f	94577276	374.6E6	6.772	42.330 #

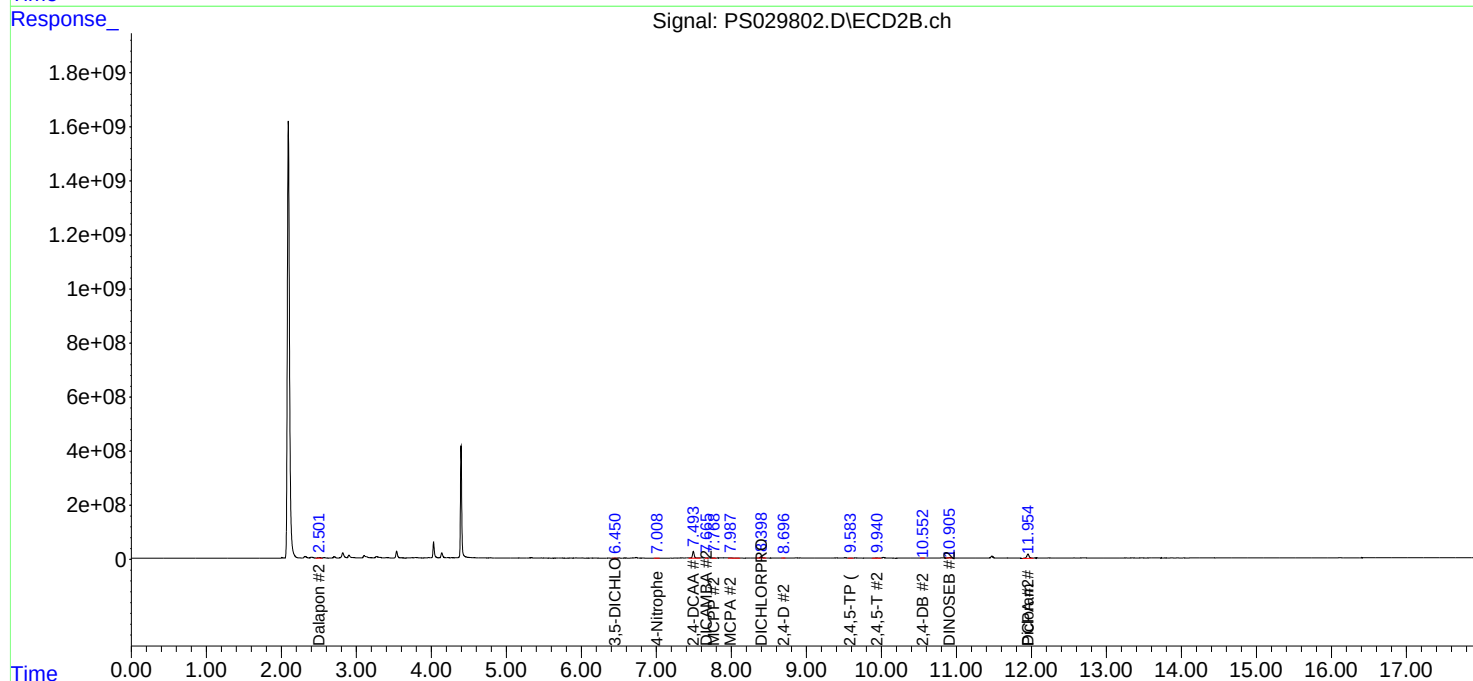
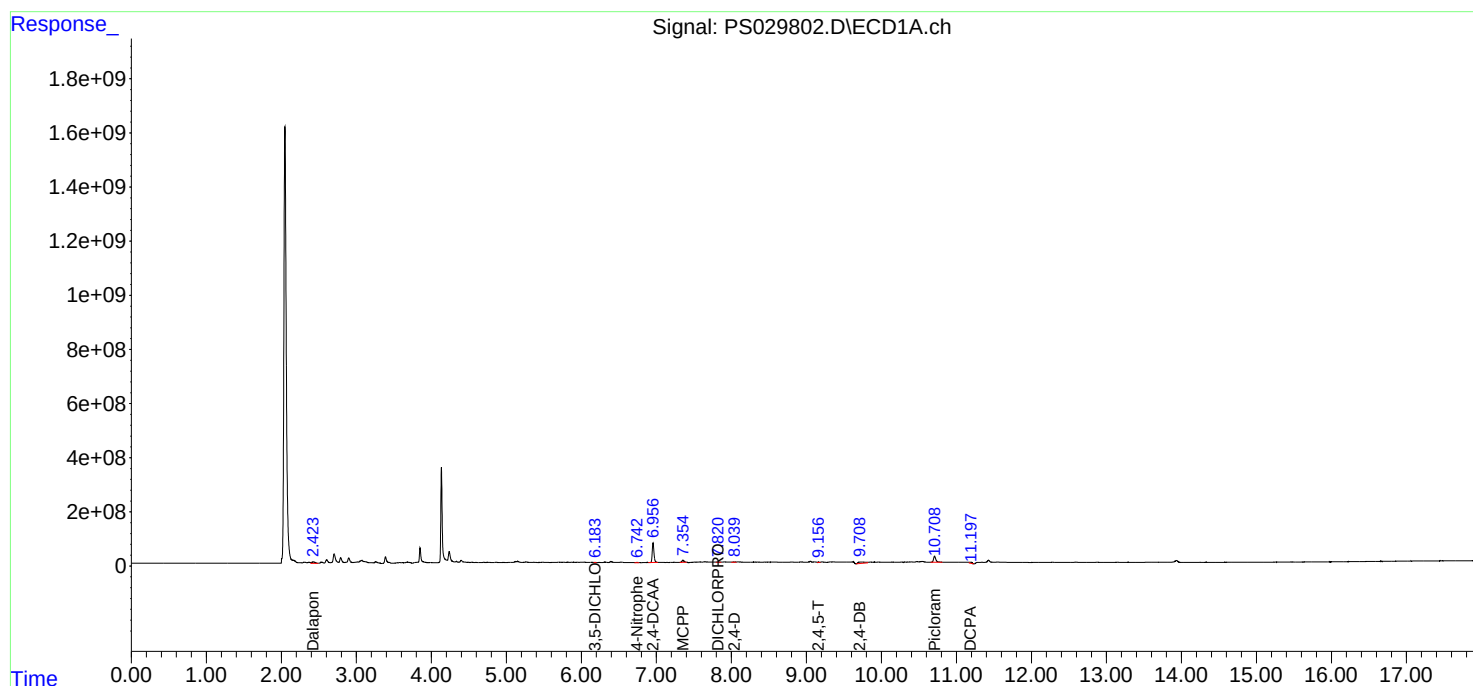
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

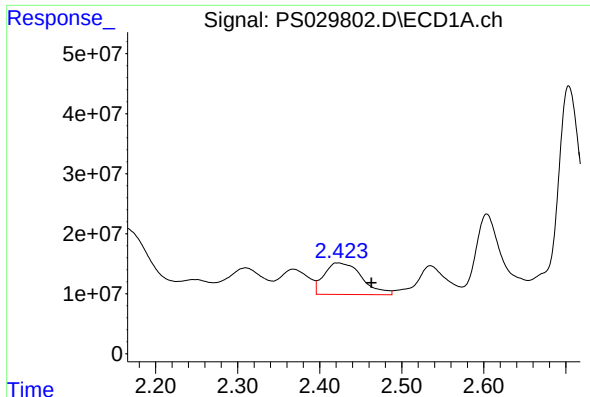
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS041125\
Data File : PS029802.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2025 11:53
Operator : AR\AJ
Sample : PBPB167558BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 00:01:50 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

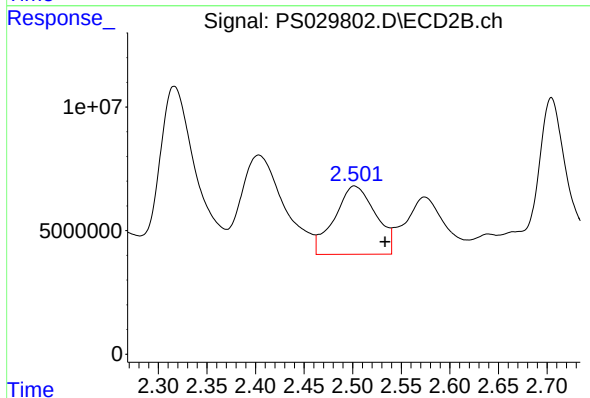




#1 Dalapon

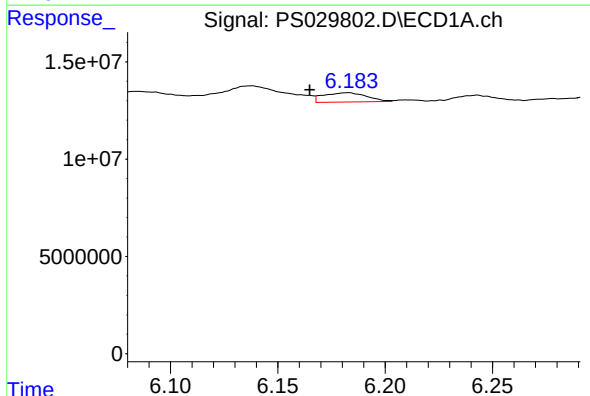
R.T.: 2.423 min
Delta R.T.: -0.040 min
Response: 167380632
Conc: 49.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



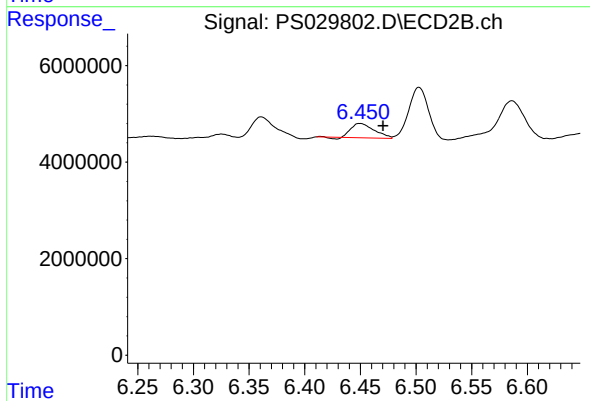
#1 Dalapon

R.T.: 2.502 min
Delta R.T.: -0.032 min
Response: 81383429
Conc: 51.26 ng/ml



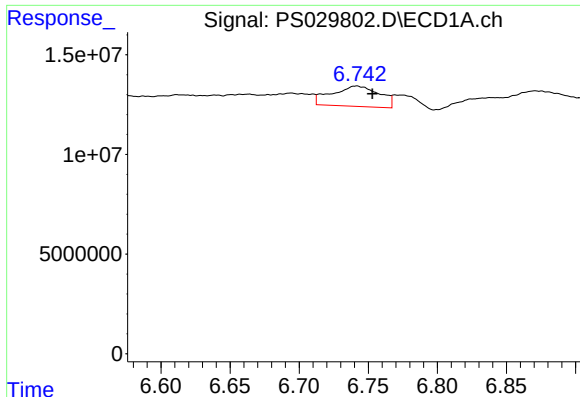
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.182 min
Delta R.T.: 0.018 min
Response: 6752556
Conc: 2.25 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

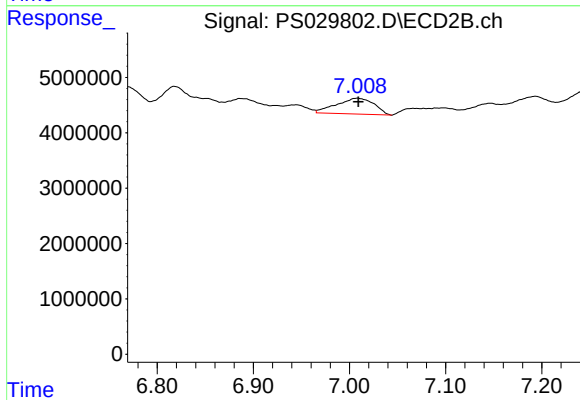
R.T.: 6.450 min
Delta R.T.: -0.020 min
Response: 4244889
Conc: 4.40 ng/ml



#3 4-Nitrophenol

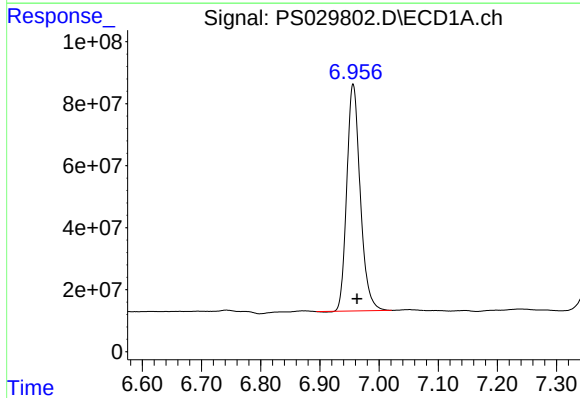
R.T.: 6.741 min
Delta R.T.: -0.012 min
Response: 24371854
Conc: 17.35 ng/ml

Instrument :
ECD_S
ClientSampleId :



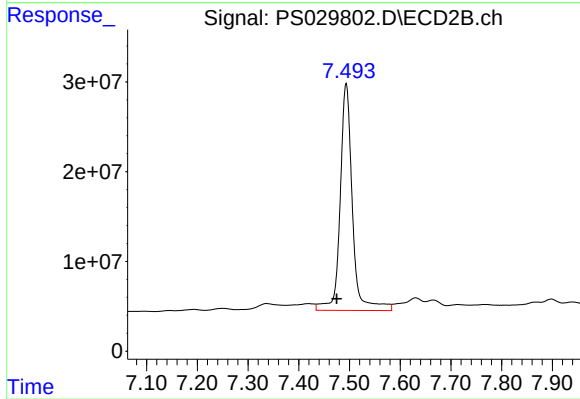
#3 4-Nitrophenol

R.T.: 7.008 min
Delta R.T.: -0.001 min
Response: 7821844
Conc: 11.03 ng/ml



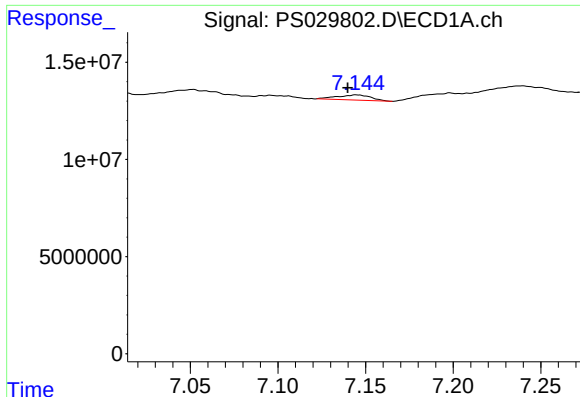
#4 2,4-DCAA

R.T.: 6.956 min
Delta R.T.: -0.006 min
Response: 1155559398
Conc: 566.78 ng/ml



#4 2,4-DCAA

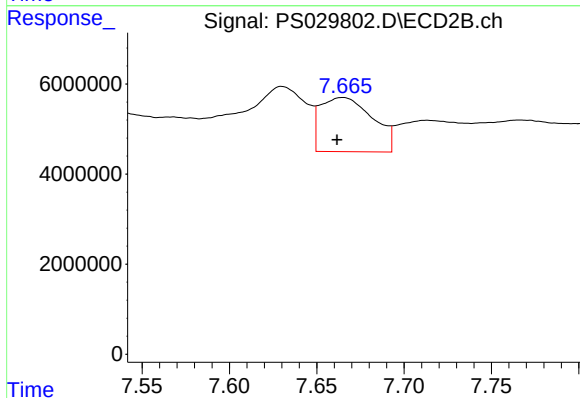
R.T.: 7.494 min
Delta R.T.: 0.019 min
Response: 425329023
Conc: 624.10 ng/ml



#5 DICAMBA

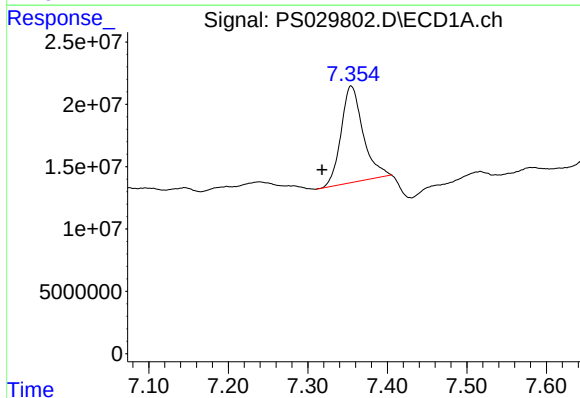
R.T.: 7.145 min
Delta R.T.: 0.005 min
Response: 3548596
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



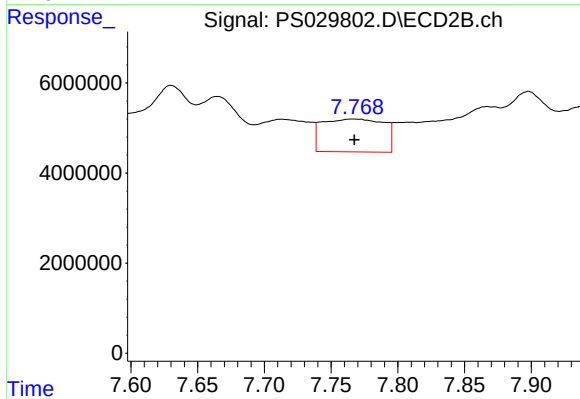
#5 DICAMBA

R.T.: 7.665 min
Delta R.T.: 0.003 min
Response: 25002131
Conc: 6.77 ng/ml



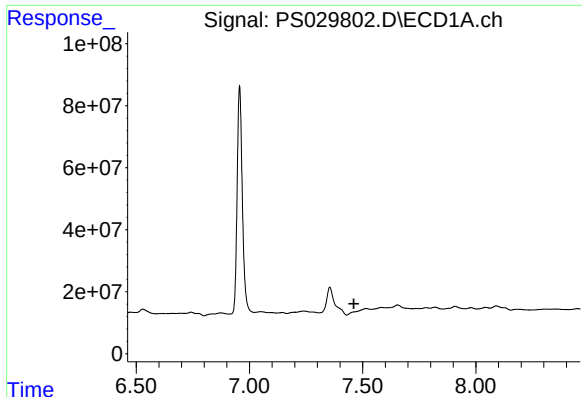
#6 MCP

R.T.: 7.355 min
Delta R.T.: 0.037 min
Response: 149262007
Conc: 27.54 ug/ml



#6 MCP

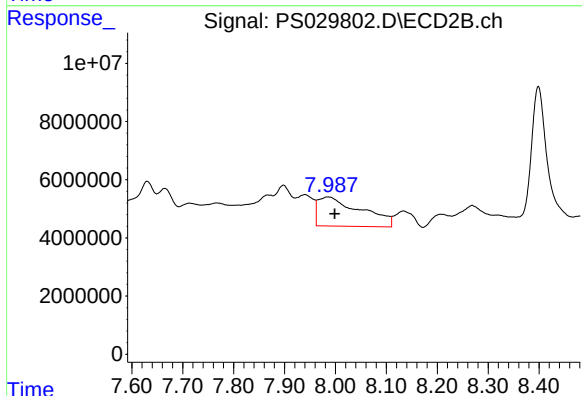
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 23374998
Conc: 13.84 ug/ml



#7 MCPA

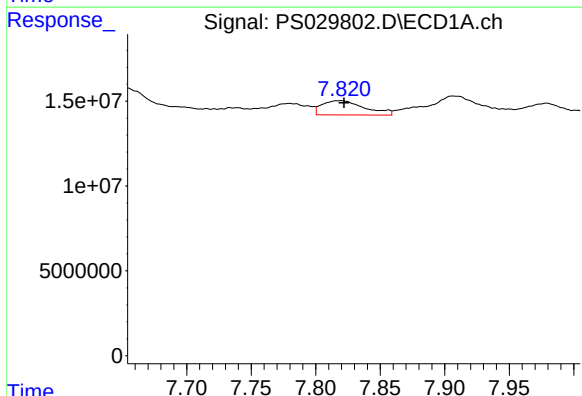
R.T.: 0.000 min
Exp R.T.: 7.461 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



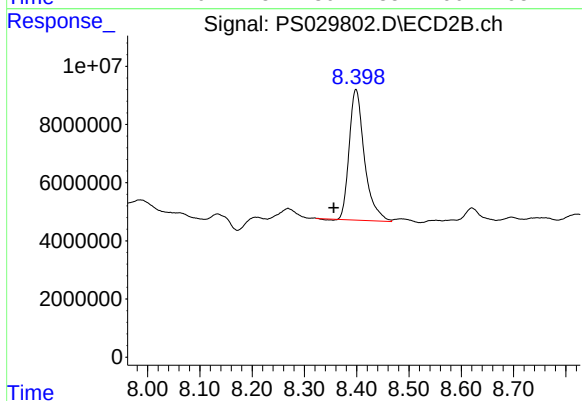
#7 MCPA

R.T.: 7.986 min
Delta R.T.: -0.013 min
Response: 58786699
Conc: 25.84 ug/ml



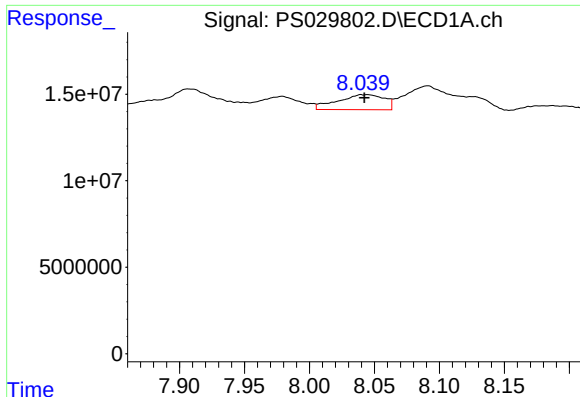
#8 DICHLORPROP

R.T.: 7.819 min
Delta R.T.: -0.003 min
Response: 19185227
Conc: 8.72 ng/ml



#8 DICHLORPROP

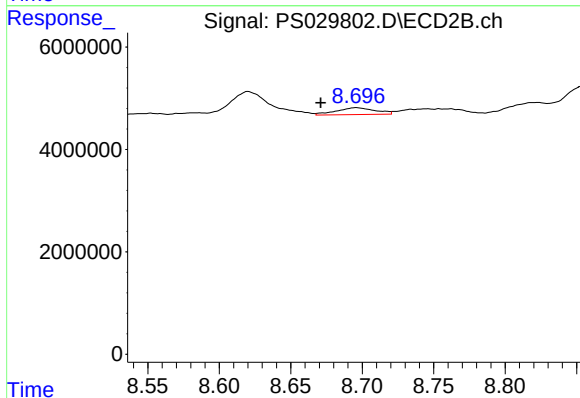
R.T.: 8.399 min
Delta R.T.: 0.042 min
Response: 90791020
Conc: 93.97 ng/ml



#9 2,4-D

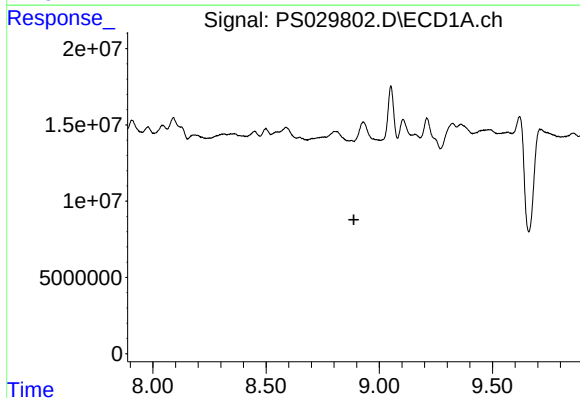
R.T.: 8.043 min
Delta R.T.: 0.000 min
Response: 21699027
Conc: 9.01 ng/ml

Instrument :
ECD_S
ClientSampleId :



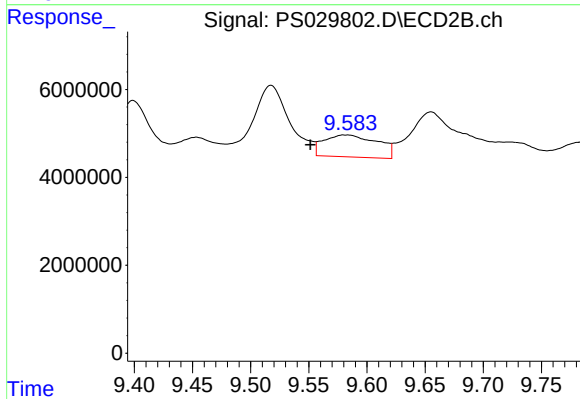
#9 2,4-D

R.T.: 8.696 min
Delta R.T.: 0.025 min
Response: 2531038
Conc: 2.35 ng/ml



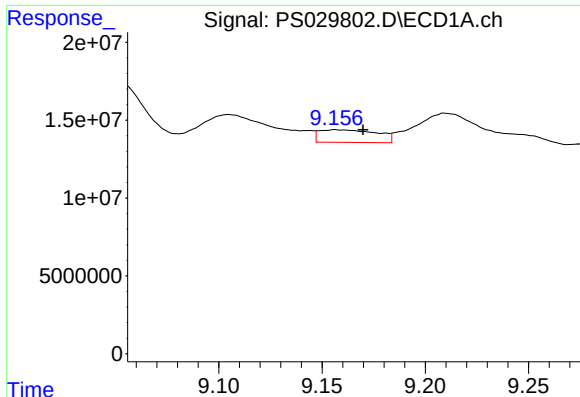
#11 2,4,5-TP (SILVEX)

R.T.: 8.877 min
Delta R.T.: -0.011 min
Response: -1452807
Conc: N.D.



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

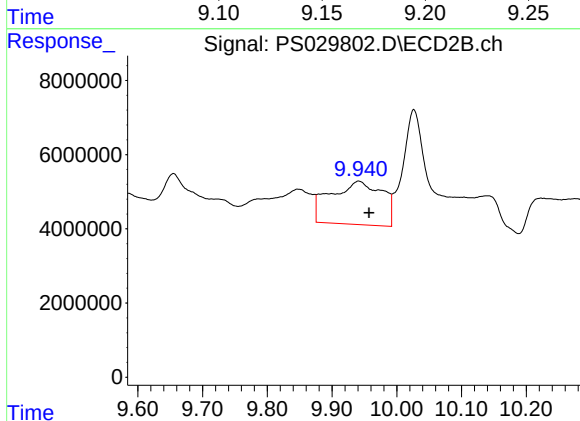
R.T.: 9.582 min
Delta R.T.: 0.030 min
Response: 16057283
Conc: 2.23 ng/ml



#12 2,4,5-T

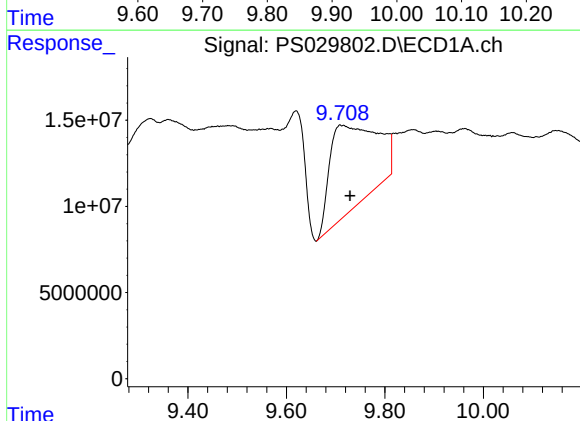
R.T.: 9.157 min
Delta R.T.: -0.013 min
Response: 15780324
Conc: 1.37 ng/ml

Instrument :
ECD_S
ClientSampleId :



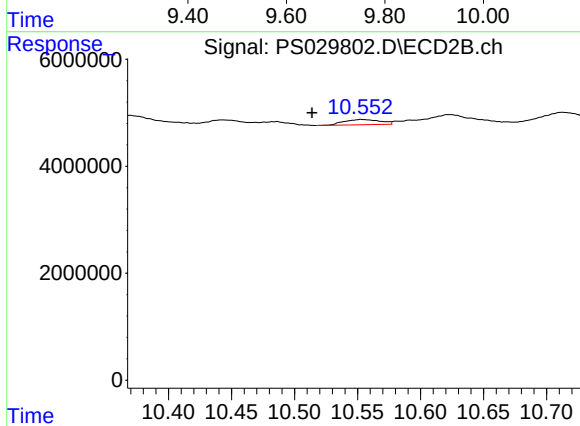
#12 2,4,5-T

R.T.: 9.941 min
Delta R.T.: -0.016 min
Response: 64540115
Conc: 9.63 ng/ml



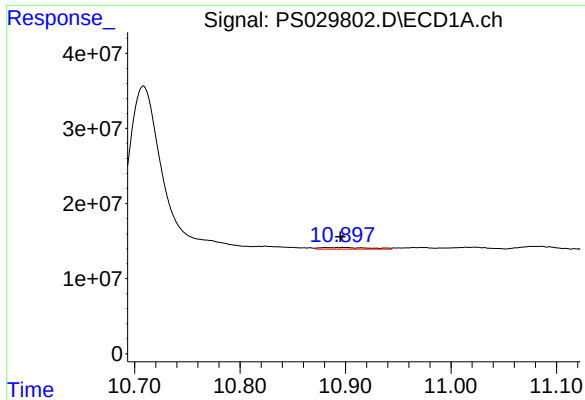
#13 2,4-DB

R.T.: 9.711 min
Delta R.T.: -0.019 min
Response: 328087724
Conc: 180.59 ng/ml



#13 2,4-DB

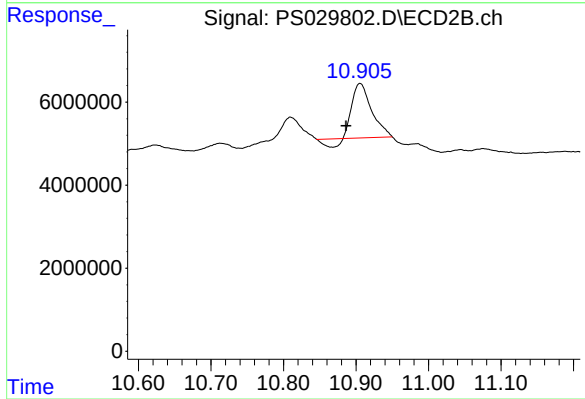
R.T.: 10.554 min
Delta R.T.: 0.040 min
Response: 1953665
Conc: 2.63 ng/ml



#14 DINOSEB

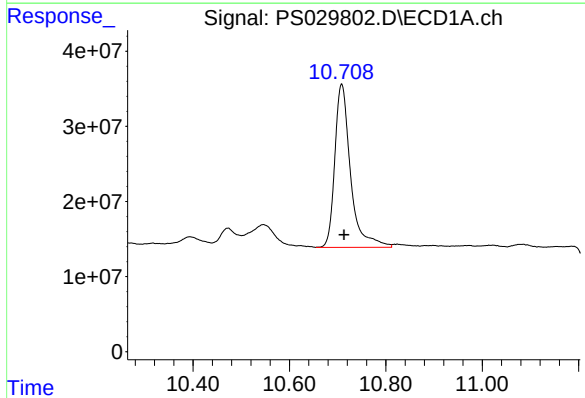
R.T.: 10.898 min
Delta R.T.: 0.003 min
Response: 7193600
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



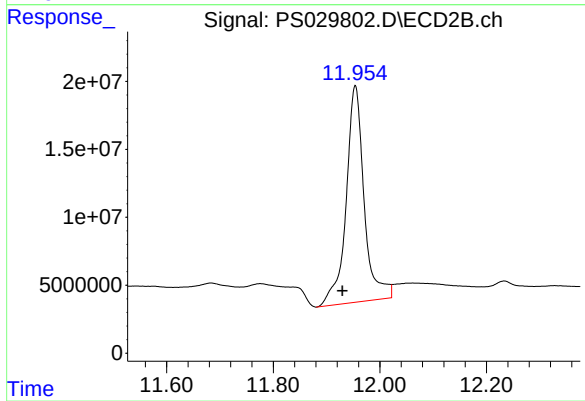
#14 DINOSEB

R.T.: 10.906 min
Delta R.T.: 0.019 min
Response: 22915558
Conc: 4.48 ng/ml



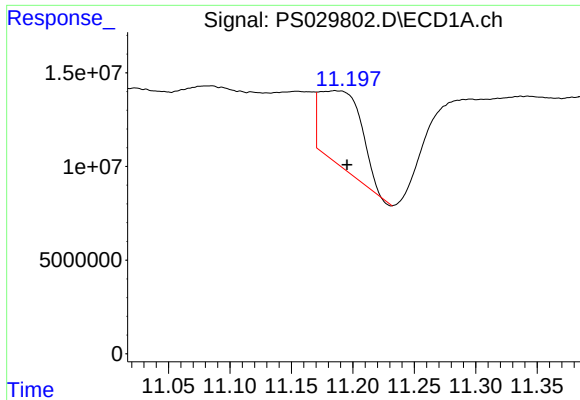
#15 Picloram

R.T.: 10.708 min
Delta R.T.: -0.005 min
Response: 492683185
Conc: 31.79 ng/ml



#15 Picloram

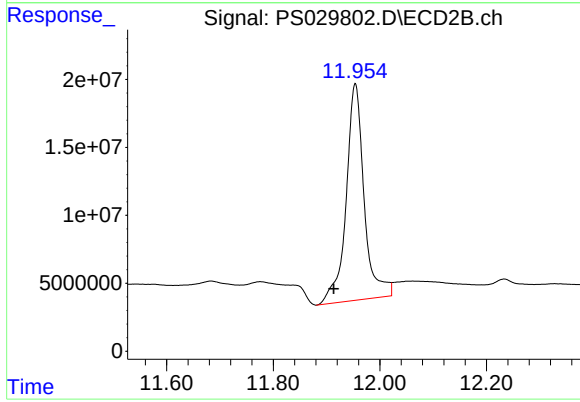
R.T.: 11.954 min
Delta R.T.: 0.024 min
Response: 374644626
Conc: 31.68 ng/ml



#16 DCPA

R.T.: 11.186 min
Delta R.T.: -0.009 min
Response: 94577276
Conc: 6.77 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 11.954 min
Delta R.T.: 0.040 min
Response: 374644626
Conc: 42.33 ng/ml