

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS052125\
 Data File : PS030328.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2025 22:57
 Operator : AR\AJ
 Sample : Q2071-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 22 05:56:30 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS051225.M
 Quant Title : 8080.M
 QLast Update : Mon May 12 14:29:24 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	6.929	7.447	1194.8E6	267.6E6	419.565	334.400
Target Compounds							
1) T	Dalapon	0.000	2.488f	0	1048.5E6	N.D.	516.241
2) T	3,5-DICHL...	6.127	6.463	15232900	-2859888	3.652	N.D. #
3) T	4-Nitroph...	6.694f	7.024f	33968106	25406604	16.445	24.335 #
5) T	DICAMBA	7.124	7.616	1754517	12666430	<MDL	2.679 #
6) T	MCPD	7.283	7.724f	72893421	103.7E6	10.009	56.377 #
7) T	MCPA	7.439	7.944f	39853254	132.7E6	3.839	50.307 #
8) T	DICHLORPROP	7.810	8.346	138.3E6	24484983	47.334	20.725 #
9) T	2,4-D	7.967f	8.606f	344.8E6	23362504	105.141	18.103 #
10) T	Pentachlo...	8.271	9.123	41640253	17660805	1.028	<MDL #
11) T	2,4,5-TP ...	0.000	9.505	0	12901286	N.D.	1.310
12) T	2,4,5-T	9.114	9.945	23095112	33774396	1.398	3.670 #
13) T	2,4-DB	9.705	10.507	282.0E6	4562848	108.051	4.598 #
14) T	DINOSEB	10.873	0.000	36666304	0	3.206	N.D. #
15) T	Picloram	10.653	11.909	85961718	103.3E6	4.019	7.339 #
16) T	DCPA	11.146	11.909	122.4E6	103.3E6	6.149	7.645

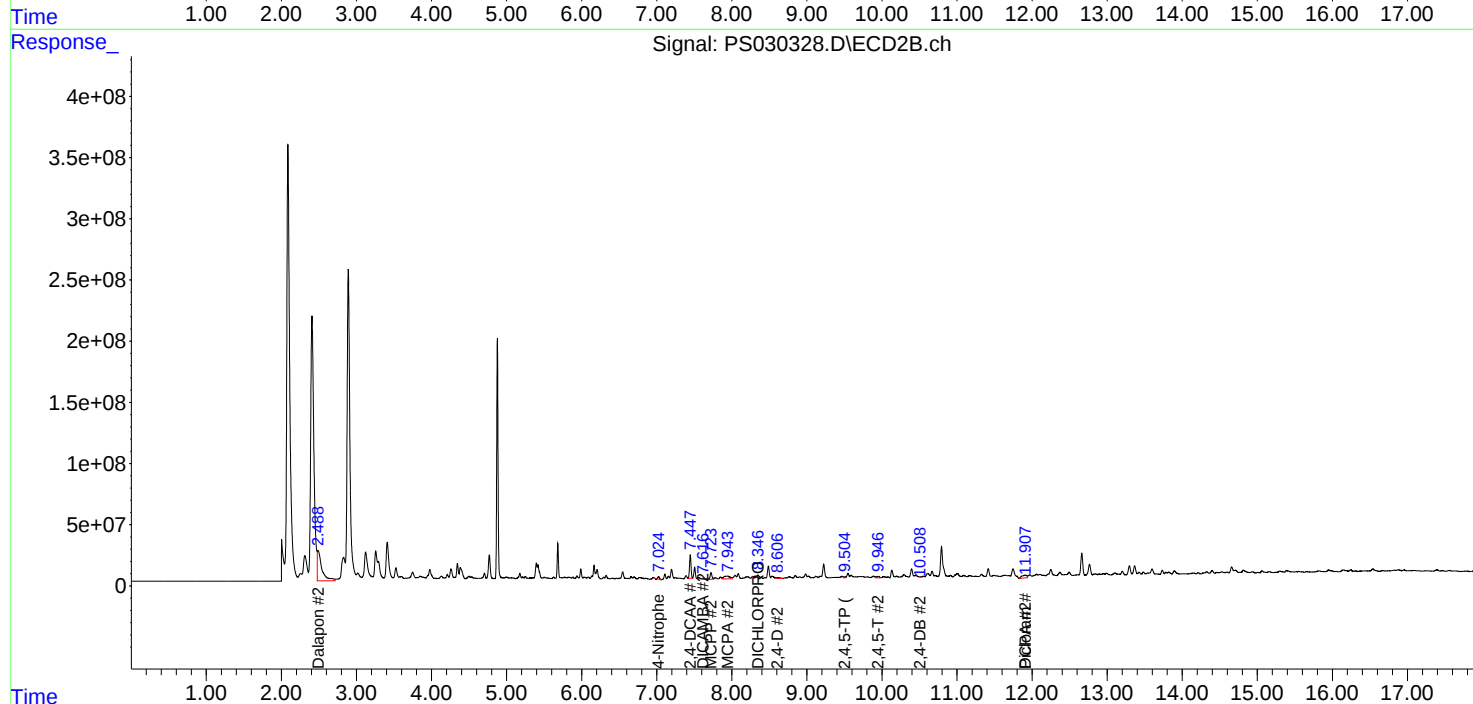
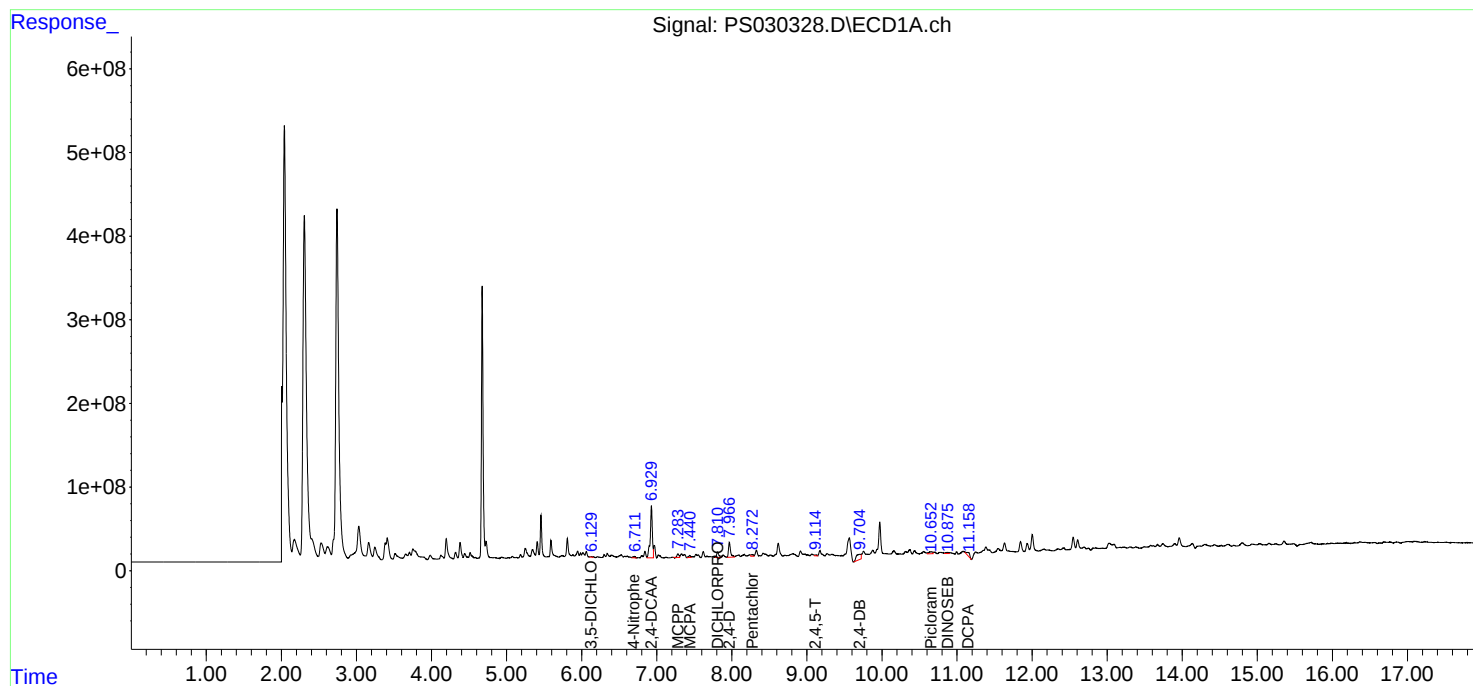
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

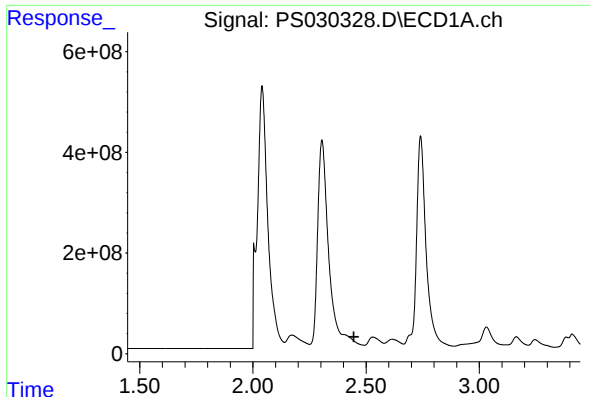
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS051225\
Data File : PS030328.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2025 22:57
Operator : AR\AJ
Sample : Q2071-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_S
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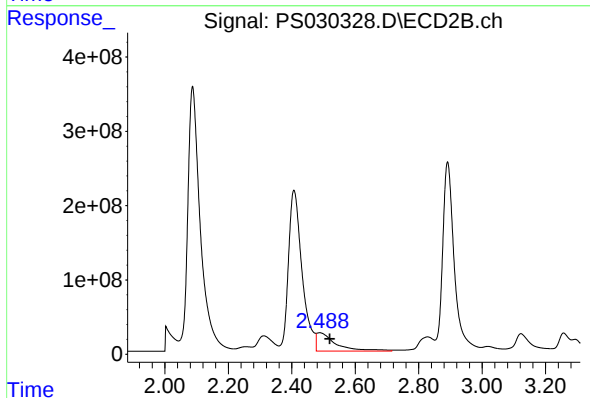




#1 Dalapon

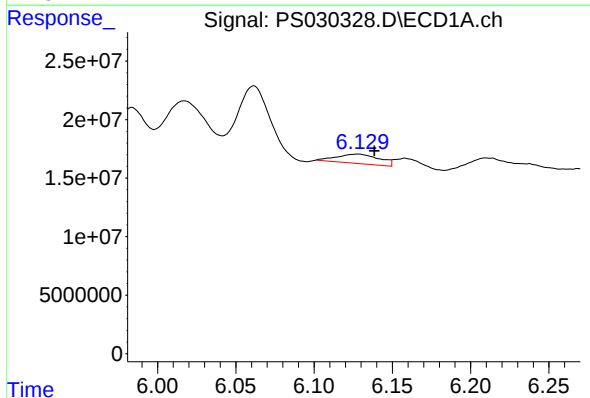
R.T.: 0.000 min
Exp R.T.: 2.446 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



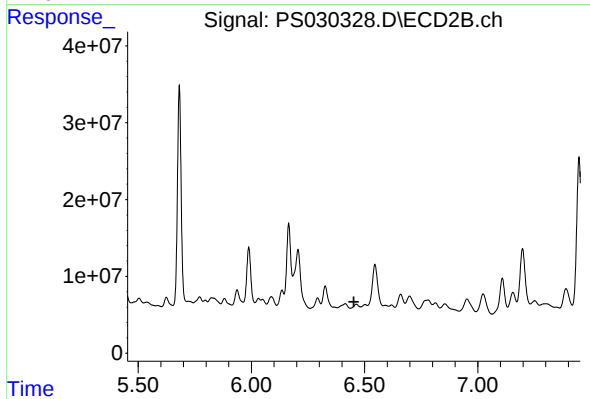
#1 Dalapon

R.T.: 2.488 min
Delta R.T.: -0.032 min
Response: 1048512335
Conc: 516.24 ng/ml



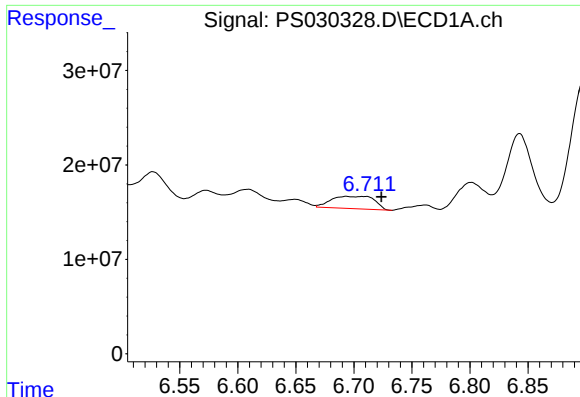
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.127 min
Delta R.T.: -0.011 min
Response: 15232900
Conc: 3.65 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

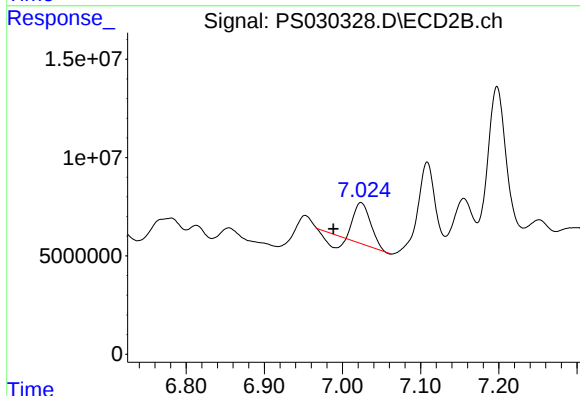
R.T.: 6.463 min
Delta R.T.: 0.010 min
Response: -2859888
Conc: N.D.



#3 4-Nitrophenol

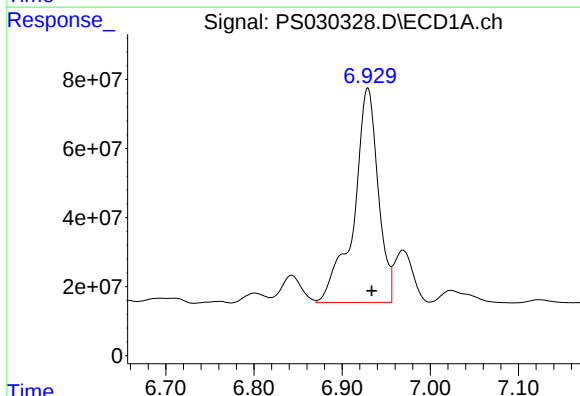
R.T.: 6.694 min
Delta R.T.: -0.030 min
Response: 33968106
Conc: 16.44 ng/ml

Instrument :
ECD_S
ClientSampleId :



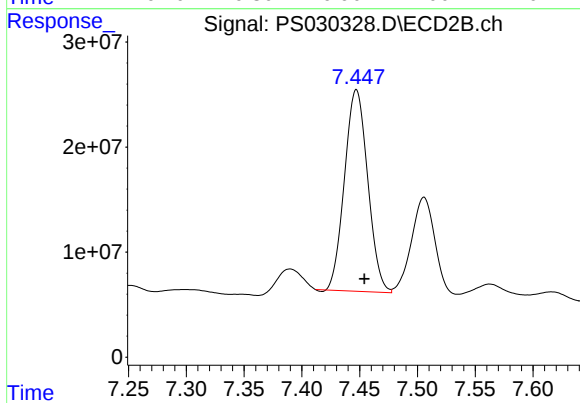
#3 4-Nitrophenol

R.T.: 7.024 min
Delta R.T.: 0.035 min
Response: 25406604
Conc: 24.34 ng/ml



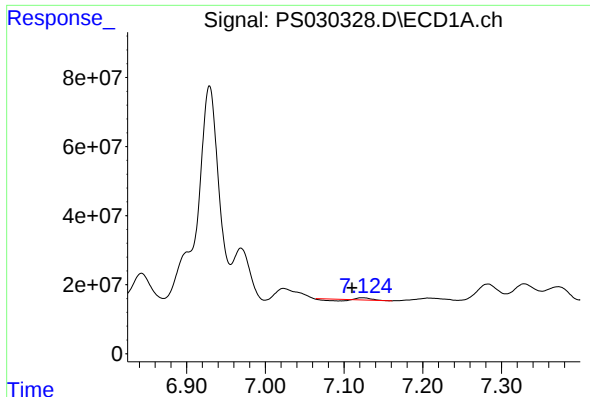
#4 2,4-DCAA

R.T.: 6.929 min
Delta R.T.: -0.004 min
Response: 1194840314
Conc: 419.56 ng/ml



#4 2,4-DCAA

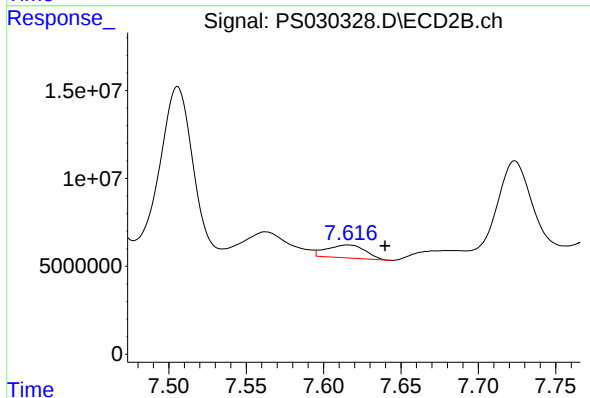
R.T.: 7.447 min
Delta R.T.: -0.007 min
Response: 267587808
Conc: 334.40 ng/ml



#5 DICAMBA

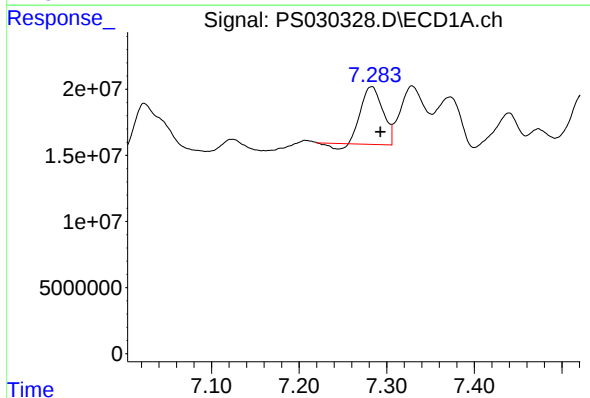
R.T.: 7.124 min
Delta R.T.: 0.013 min
Response: 1754517
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



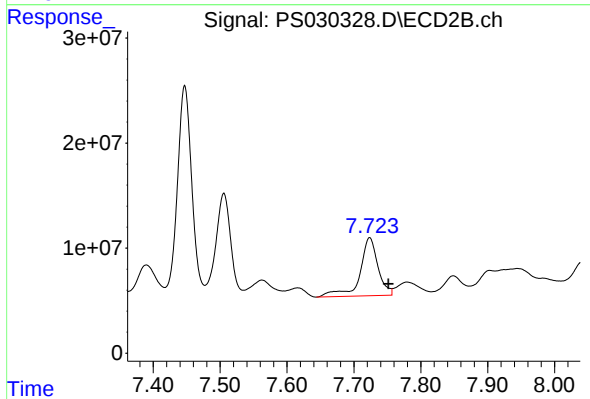
#5 DICAMBA

R.T.: 7.616 min
Delta R.T.: -0.024 min
Response: 12666430
Conc: 2.68 ng/ml



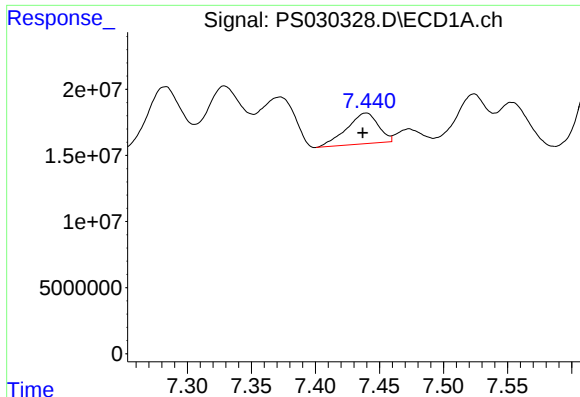
#6 MCP

R.T.: 7.283 min
Delta R.T.: -0.010 min
Response: 72893421
Conc: 10.01 ug/ml



#6 MCP

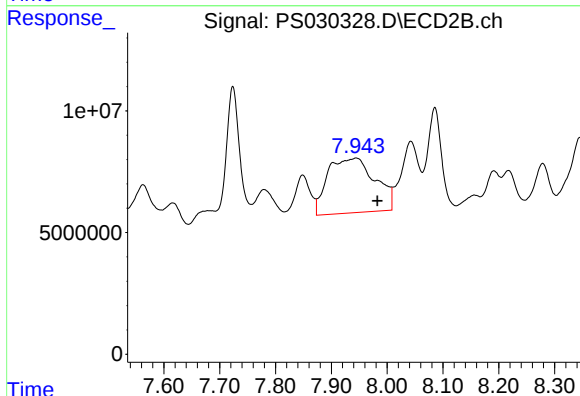
R.T.: 7.724 min
Delta R.T.: -0.028 min
Response: 103721192
Conc: 56.38 ug/ml



#7 MCPA

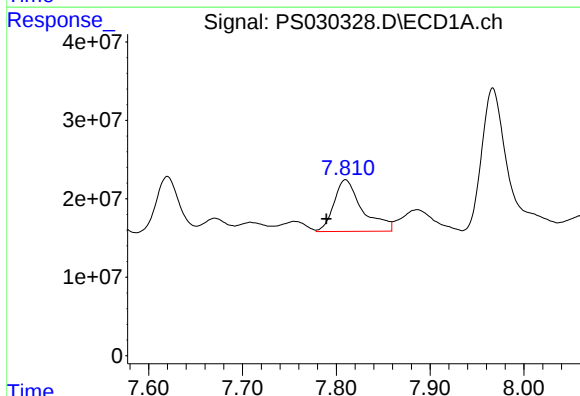
R.T.: 7.439 min
Delta R.T.: 0.002 min
Response: 39853254
Conc: 3.84 ug/ml

Instrument :
ECD_S
ClientSampleId :



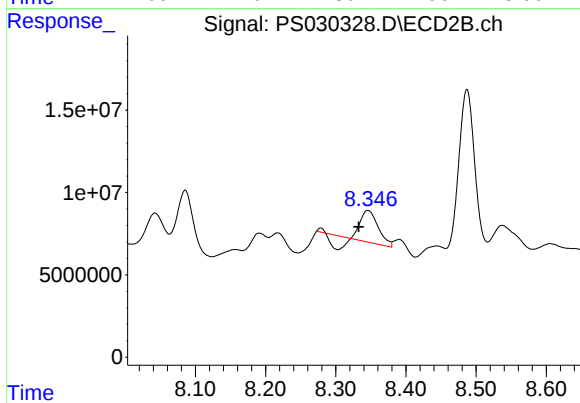
#7 MCPA

R.T.: 7.944 min
Delta R.T.: -0.038 min
Response: 132693316
Conc: 50.31 ug/ml



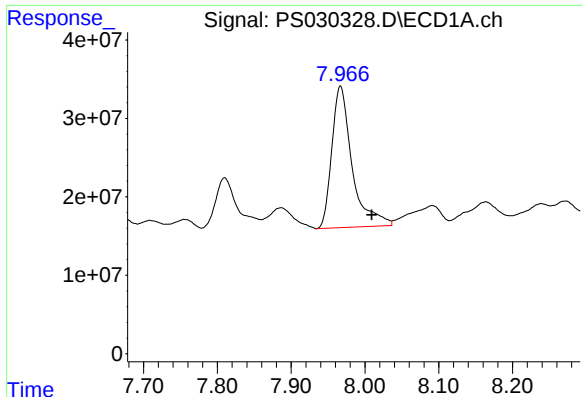
#8 DICHLORPROP

R.T.: 7.810 min
Delta R.T.: 0.020 min
Response: 138278248
Conc: 47.33 ng/ml



#8 DICHLORPROP

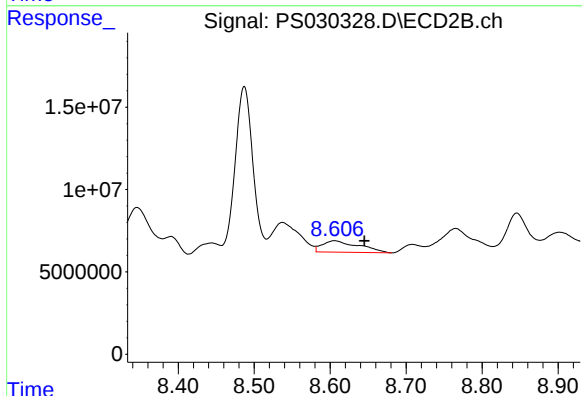
R.T.: 8.346 min
Delta R.T.: 0.013 min
Response: 24484983
Conc: 20.72 ng/ml



#9 2,4-D

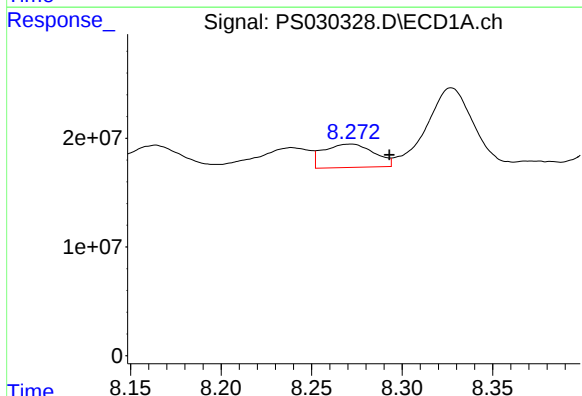
R.T.: 7.967 min
Delta R.T.: -0.042 min
Response: 344752132
Conc: 105.14 ng/ml

Instrument :
ECD_S
ClientSampleId :



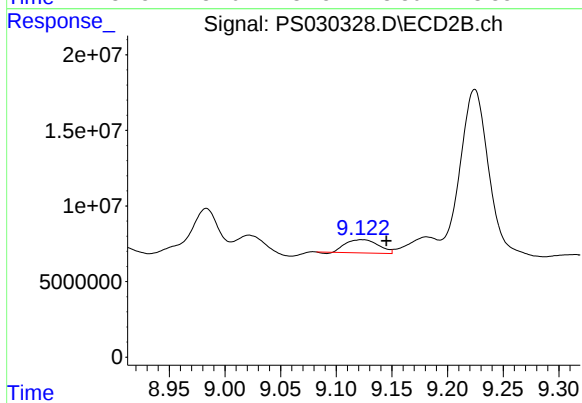
#9 2,4-D

R.T.: 8.606 min
Delta R.T.: -0.039 min
Response: 23362504
Conc: 18.10 ng/ml



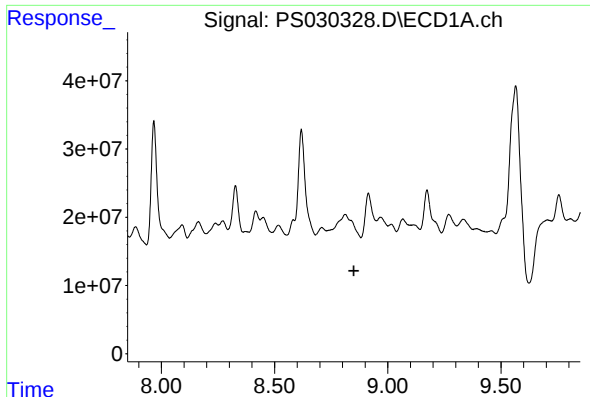
#10 Pentachlorophenol

R.T.: 8.271 min
Delta R.T.: -0.022 min
Response: 41640253
Conc: 1.03 ng/ml



#10 Pentachlorophenol

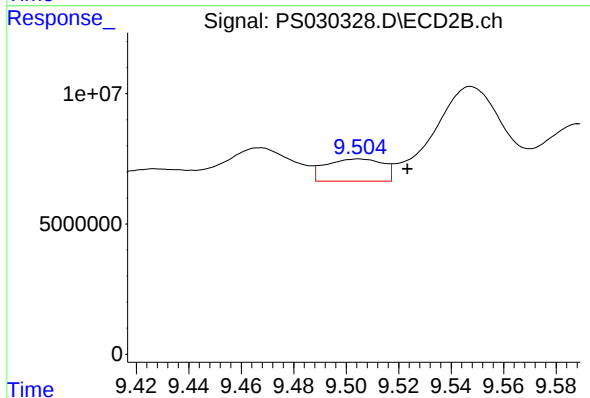
R.T.: 9.123 min
Delta R.T.: -0.022 min
Response: 17660805
Conc: N.D.



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

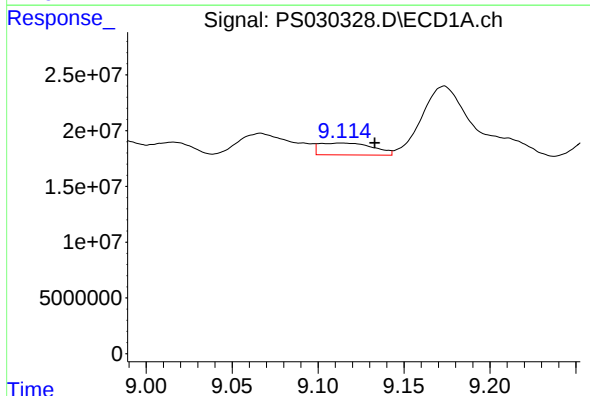
R.T.: 0.000 min
Exp R.T.: 8.851 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



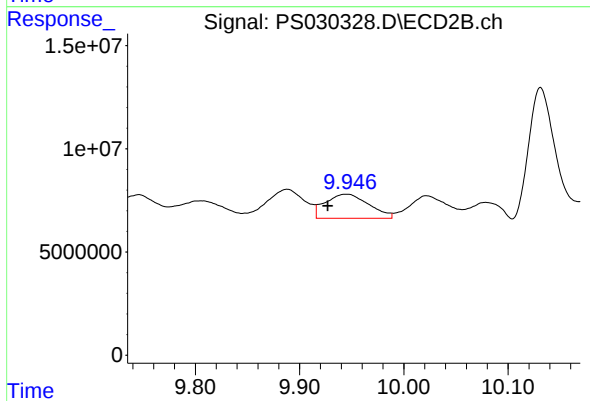
#11 2,4,5-TP (SILVEX)

R.T.: 9.505 min
Delta R.T.: -0.019 min
Response: 12901286
Conc: 1.31 ng/ml



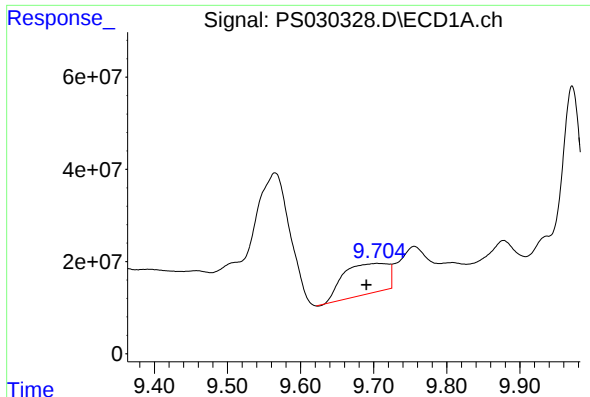
#12 2,4,5-T

R.T.: 9.114 min
Delta R.T.: -0.019 min
Response: 23095112
Conc: 1.40 ng/ml



#12 2,4,5-T

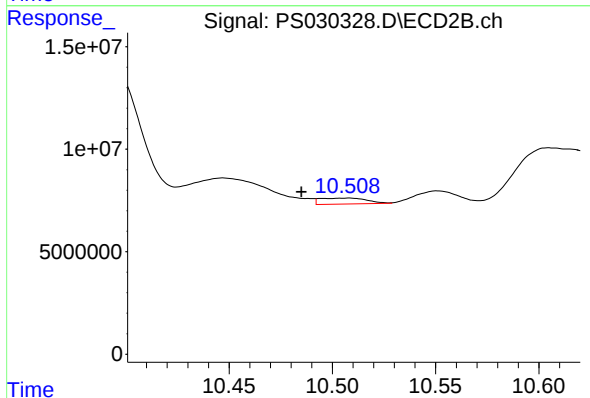
R.T.: 9.945 min
Delta R.T.: 0.018 min
Response: 33774396
Conc: 3.67 ng/ml



#13 2,4-DB

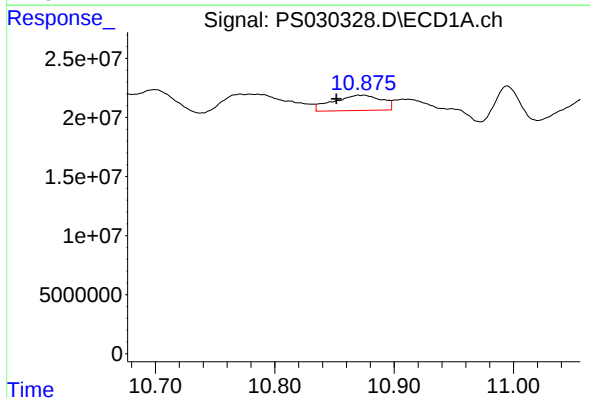
R.T.: 9.705 min
Delta R.T.: 0.015 min
Response: 281988855
Conc: 108.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



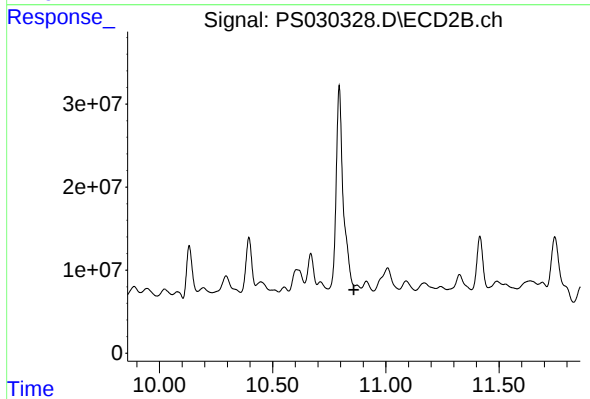
#13 2,4-DB

R.T.: 10.507 min
Delta R.T.: 0.022 min
Response: 4562848
Conc: 4.60 ng/ml



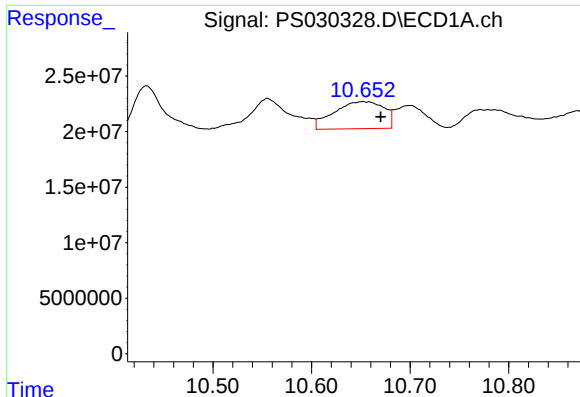
#14 DINOSEB

R.T.: 10.873 min
Delta R.T.: 0.021 min
Response: 36666304
Conc: 3.21 ng/ml



#14 DINOSEB

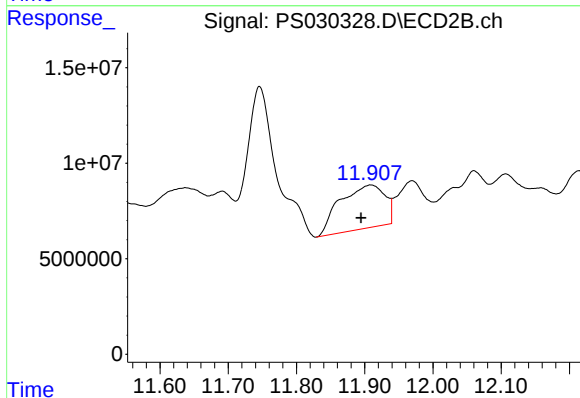
R.T.: 0.000 min
Exp R.T. : 10.859 min
Response: 0
Conc: N.D.



#15 Picloram

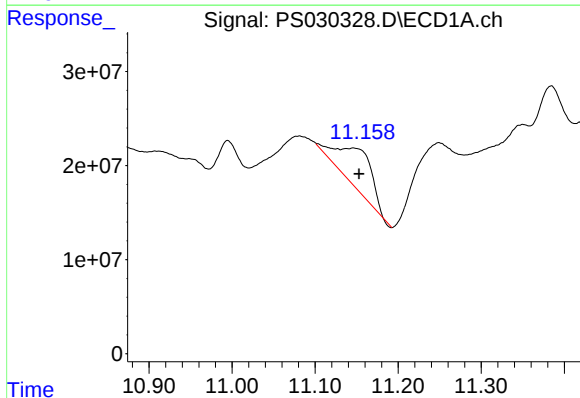
R.T.: 10.653 min
Delta R.T.: -0.018 min
Response: 85961718
Conc: 4.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



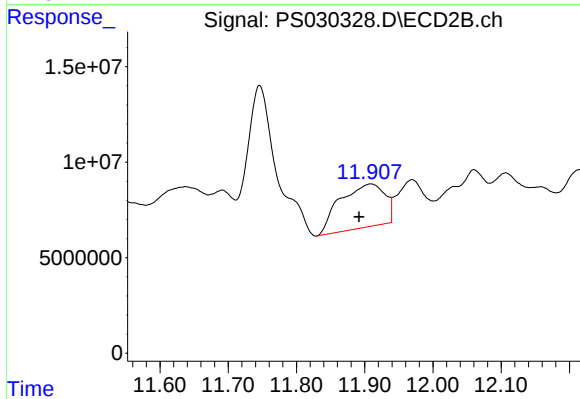
#15 Picloram

R.T.: 11.909 min
Delta R.T.: 0.014 min
Response: 103285353
Conc: 7.34 ng/ml



#16 DCPA

R.T.: 11.146 min
Delta R.T.: -0.007 min
Response: 122441675
Conc: 6.15 ng/ml



#16 DCPA

R.T.: 11.909 min
Delta R.T.: 0.017 min
Response: 103285353
Conc: 7.64 ng/ml