

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS020725\
 Data File : PS029095.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Feb 2025 16:41
 Operator : AR\AJ
 Sample : PB166606BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB166606BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 10 08:48:13 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS011425.M
 Quant Title : 8080.M
 QLast Update : Tue Feb 04 17:44:08 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	1398.5E6	494.7E6	516.064	447.050
Target Compounds							
1) T	Dalapon	2.581f	2.633f	199.7E6	273.3E6	66.858	134.473 #
2) T	3,5-DICHL...	6.352	6.655	3111265	16431219	<MDL	10.027 #
3) T	4-Nitroph...	6.985	7.199	7764359	-1198914	4.441	N.D. #
5) T	DICAMBA	0.000	7.858	0	14504191	N.D.	2.600
6) T	MCPD	7.530f	0.000	645513	0	<MDL	N.D. #
7) T	MCPA	7.702	8.209	16336874	11417956	1.651	2.686 #
8) T	DICHLORPROP	8.107	8.613f	1043483	104.5E6	<MDL	74.885 #
10) T	Pentachlo...	8.603	9.418	21617713	6832953	<MDL	<MDL #
11) T	2,4,5-TP ...	9.141f	9.828	3835801	34969336	<MDL	3.745 #
12) T	2,4,5-T	9.469	10.189f	3177924	72321622	<MDL	8.098 #
13) T	2,4-DB	10.042	0.000	90072390	0	25.795	N.D. #
14) T	DINOSEB	0.000	11.156	0	25218421	N.D.	3.972
15) T	Picloram	11.060	12.239	978.4E6	255.1E6	31.573	18.955 #
16) T	DCPA	11.502f	12.239f	242.7E6	255.1E6	8.701	22.640 #

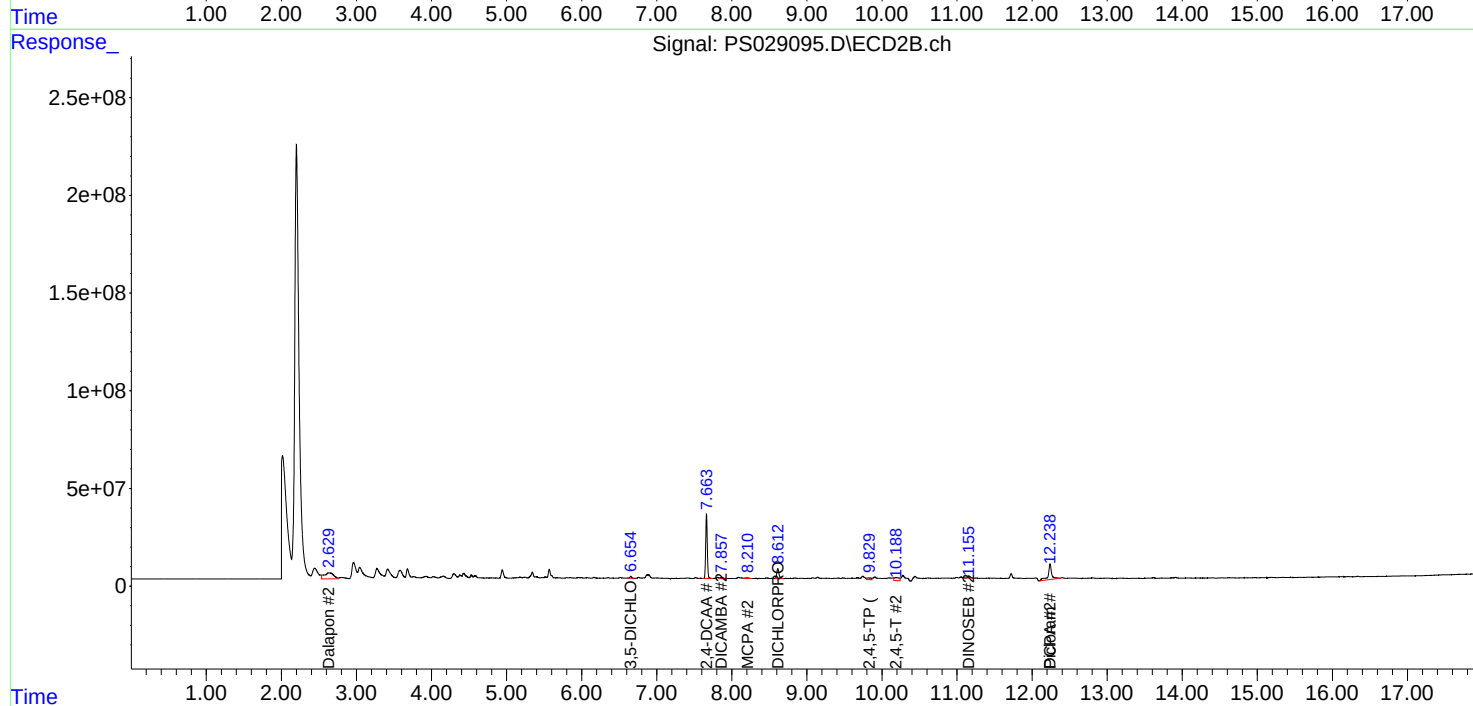
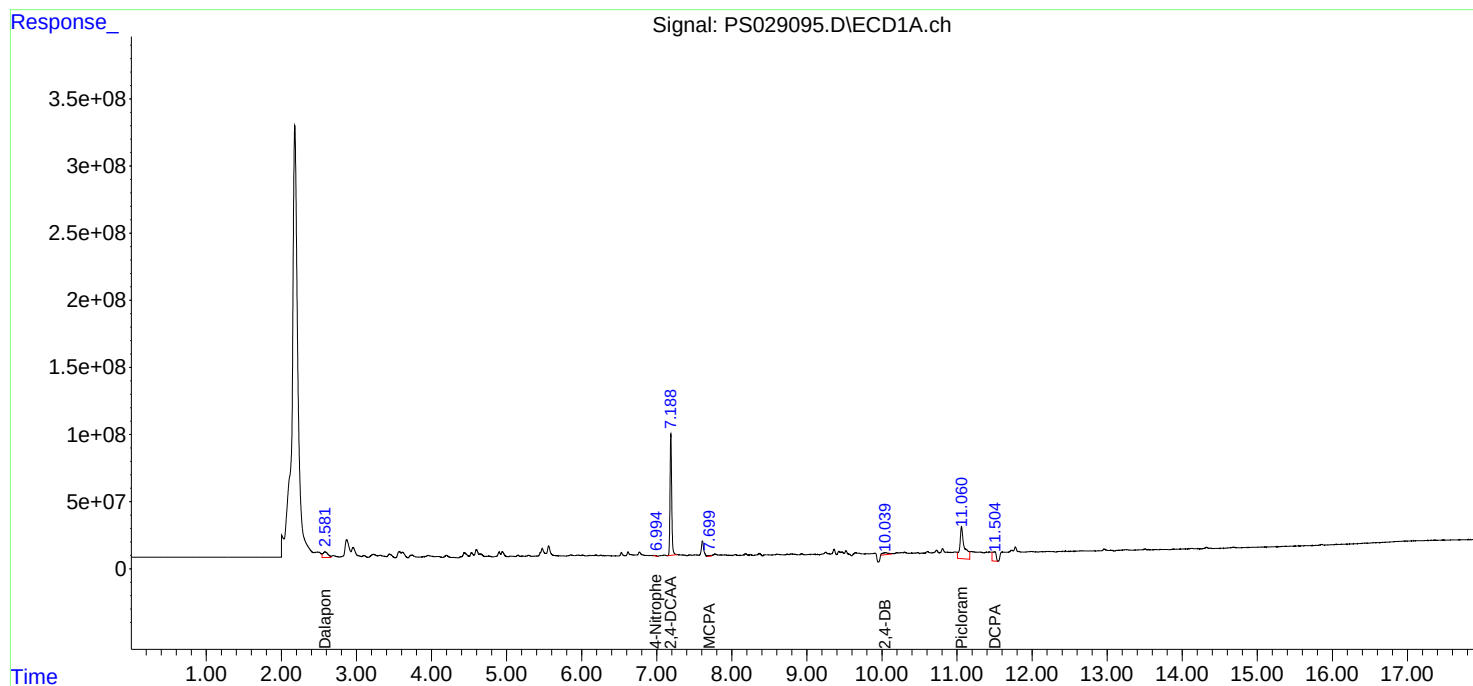
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

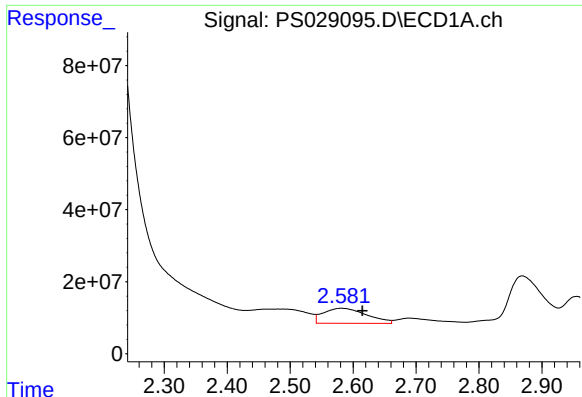
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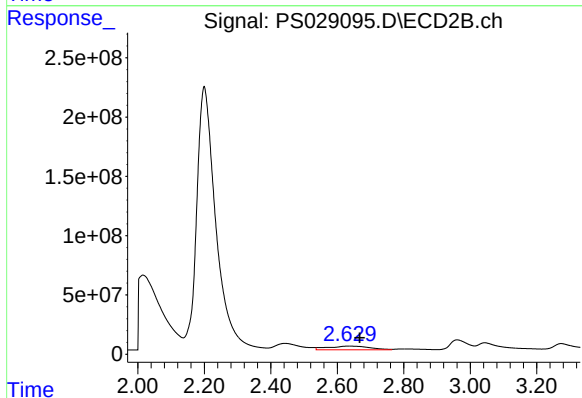




#1 Dalapon

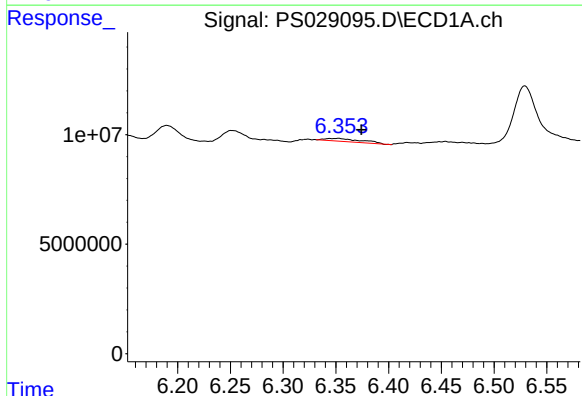
R.T.: 2.581 min
Delta R.T.: -0.034 min
Response: 199693197
Conc: 66.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166606BL



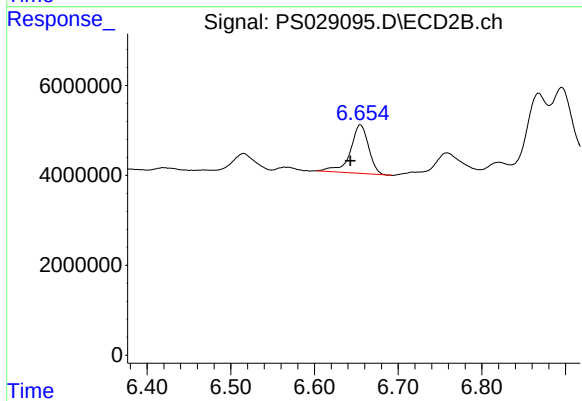
#1 Dalapon

R.T.: 2.633 min
Delta R.T.: -0.035 min
Response: 273311418
Conc: 134.47 ng/ml



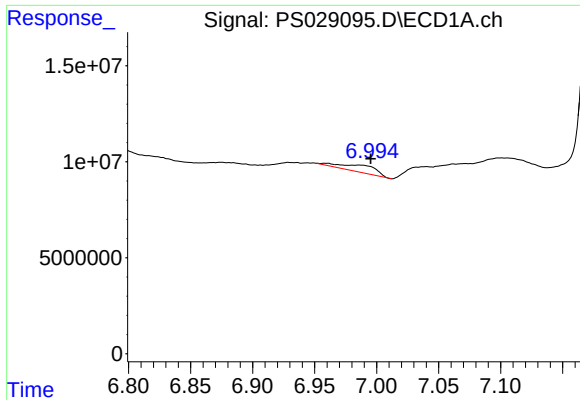
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.352 min
Delta R.T.: -0.023 min
Response: 3111265
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

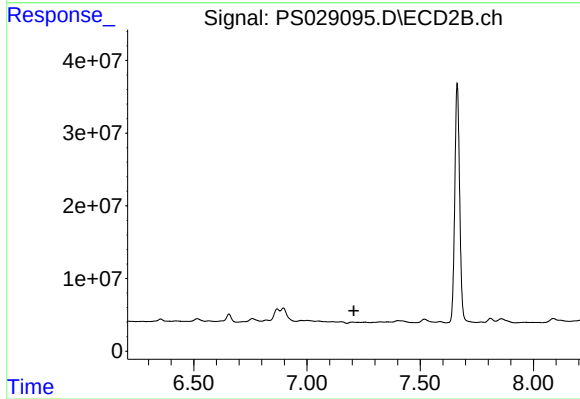
R.T.: 6.655 min
Delta R.T.: 0.012 min
Response: 16431219
Conc: 10.03 ng/ml



#3 4-Nitrophenol

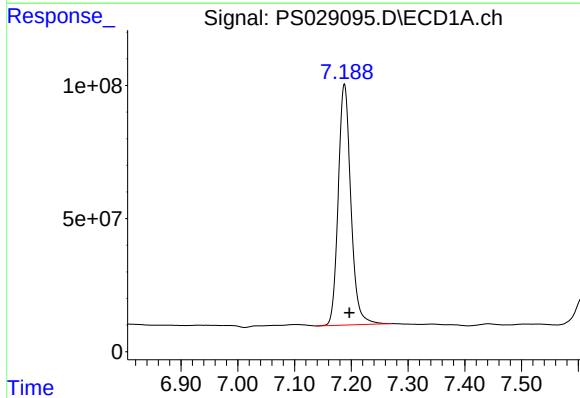
R.T.: 6.985 min
Delta R.T.: -0.010 min
Response: 7764359
Conc: 4.44 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166606BL



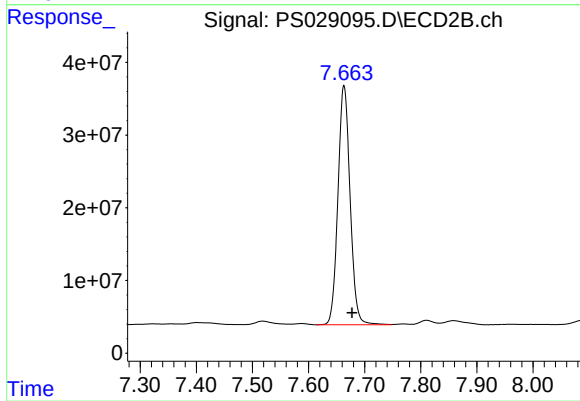
#3 4-Nitrophenol

R.T.: 7.199 min
Delta R.T.: -0.008 min
Response: -1198914
Conc: N.D.



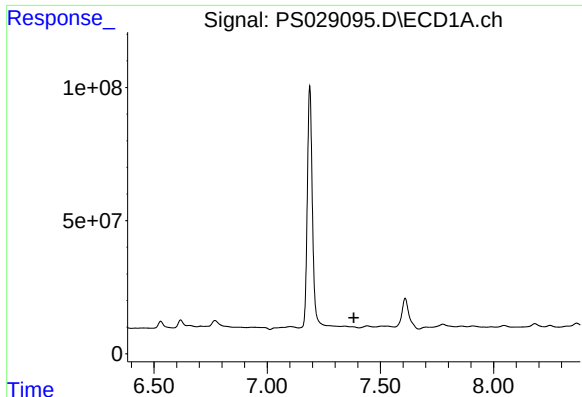
#4 2,4-DCAA

R.T.: 7.188 min
Delta R.T.: -0.009 min
Response: 1398515111
Conc: 516.06 ng/ml



#4 2,4-DCAA

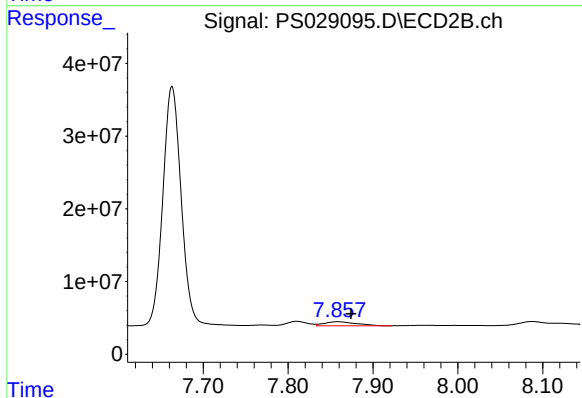
R.T.: 7.663 min
Delta R.T.: -0.014 min
Response: 494735047
Conc: 447.05 ng/ml



#5 DICAMBA

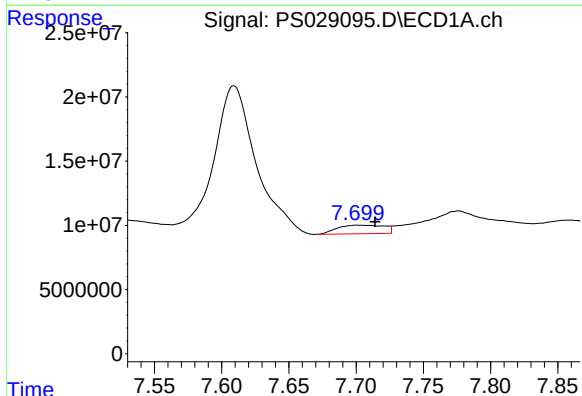
R.T.: 0.000 min
Exp R.T.: 7.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166606BL



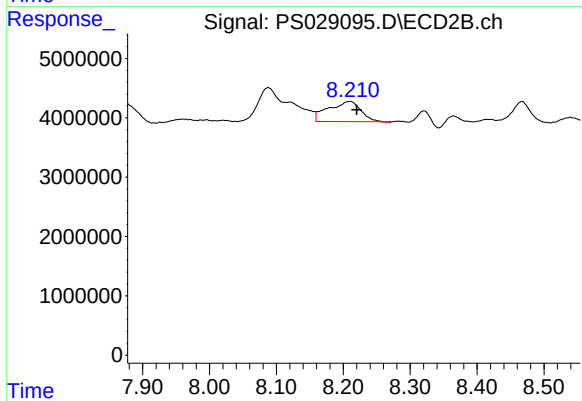
#5 DICAMBA

R.T.: 7.858 min
Delta R.T.: -0.016 min
Response: 14504191
Conc: 2.60 ng/ml



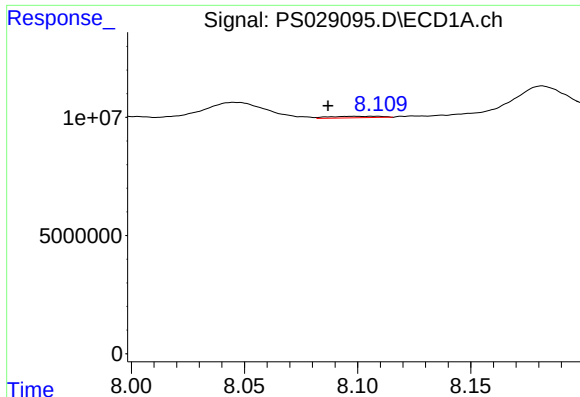
#7 MCPA

R.T.: 7.702 min
Delta R.T.: -0.012 min
Response: 16336874
Conc: 1.65 ug/ml



#7 MCPA

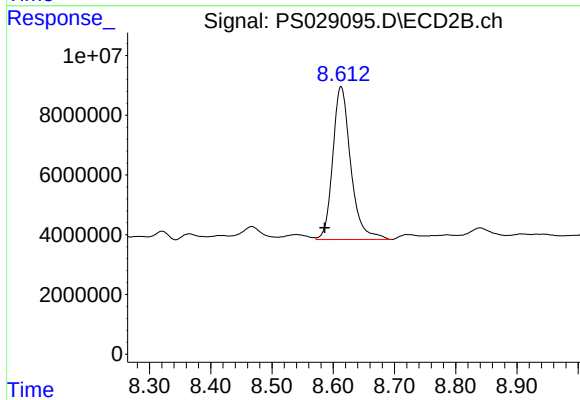
R.T.: 8.209 min
Delta R.T.: -0.011 min
Response: 11417956
Conc: 2.69 ug/ml



#8 DICHLORPROP

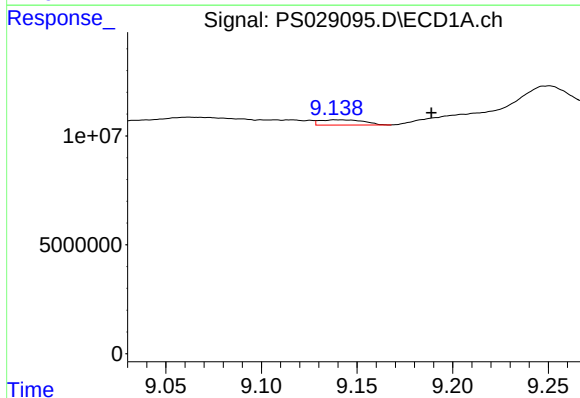
R.T.: 8.107 min
Delta R.T.: 0.020 min
Response: 1043483
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166606BL



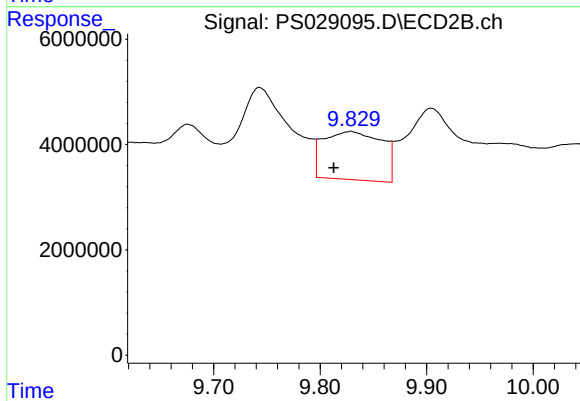
#8 DICHLORPROP

R.T.: 8.613 min
Delta R.T.: 0.027 min
Response: 104507232
Conc: 74.89 ng/ml



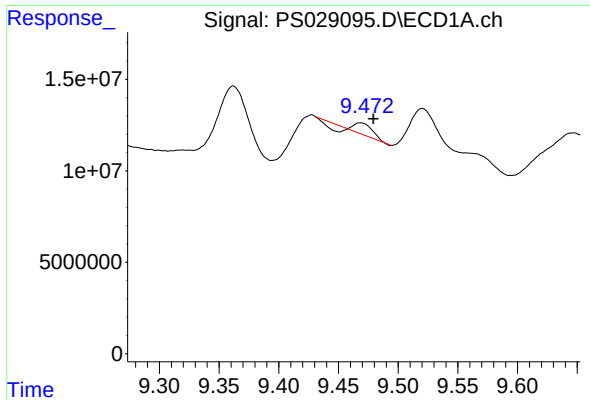
#11 2,4,5-TP (SILVEX)

R.T.: 9.141 min
Delta R.T.: -0.048 min
Response: 3835801
Conc: N.D.



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

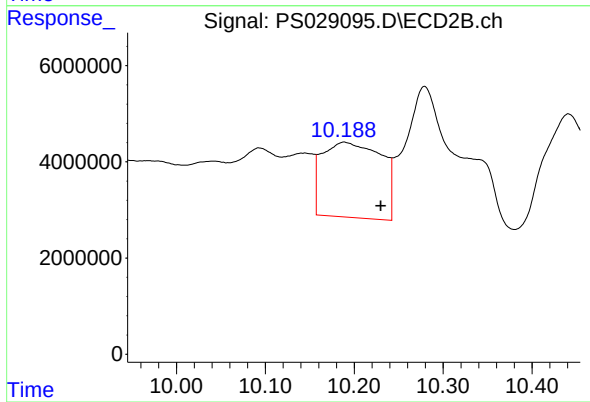
R.T.: 9.828 min
Delta R.T.: 0.016 min
Response: 34969336
Conc: 3.74 ng/ml



#12 2,4,5-T

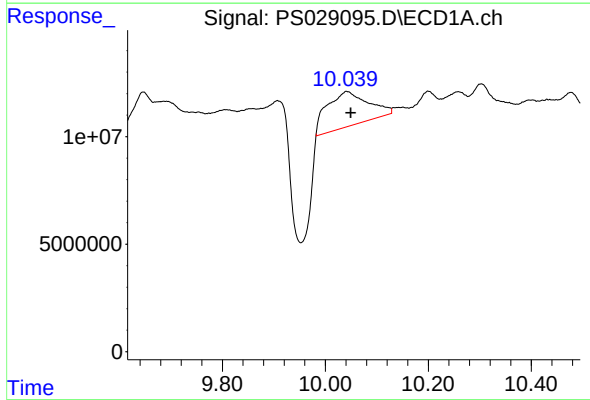
R.T.: 9.469 min
Delta R.T.: -0.011 min
Response: 3177924
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166606BL



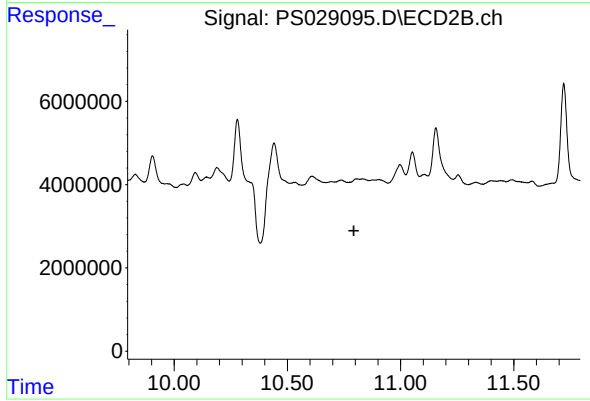
#12 2,4,5-T

R.T.: 10.189 min
Delta R.T.: -0.041 min
Response: 72321622
Conc: 8.10 ng/ml



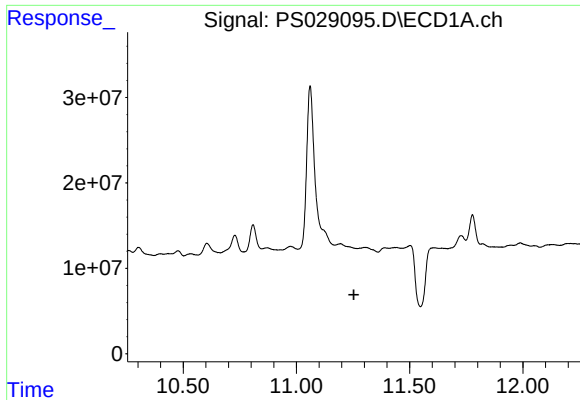
#13 2,4-DB

R.T.: 10.042 min
Delta R.T.: -0.008 min
Response: 90072390
Conc: 25.79 ng/ml



#13 2,4-DB

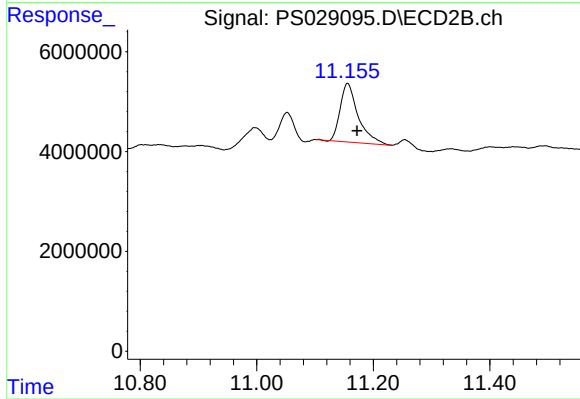
R.T.: 0.000 min
Exp R.T.: 10.794 min
Response: 0
Conc: N.D.



#14 DINOSEB

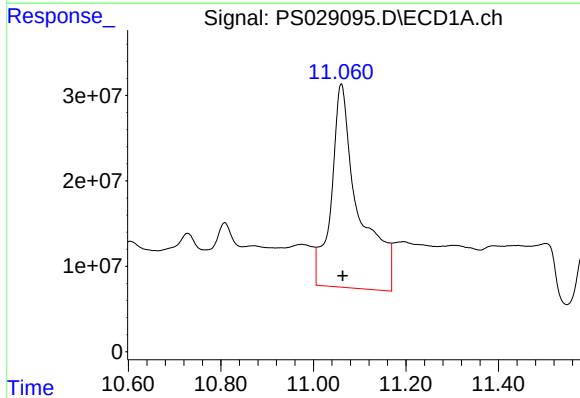
R.T.: 0.000 min
Exp R.T.: 11.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB166606BL



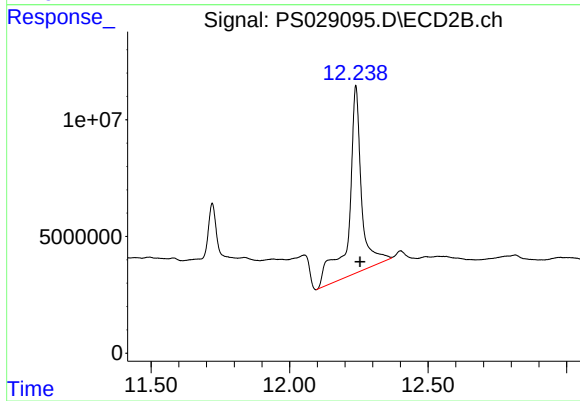
#14 DINOSEB

R.T.: 11.156 min
Delta R.T.: -0.016 min
Response: 25218421
Conc: 3.97 ng/ml



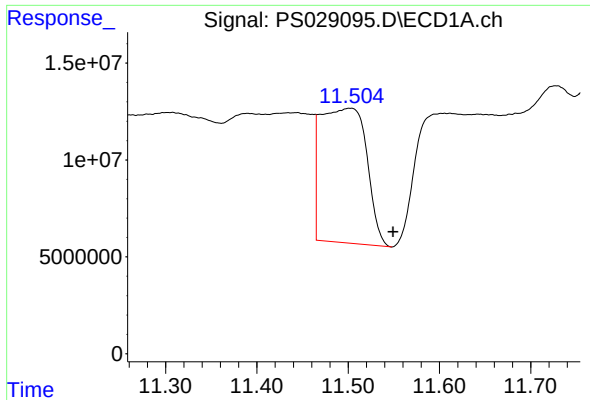
#15 Picloram

R.T.: 11.060 min
Delta R.T.: -0.003 min
Response: 978415391
Conc: 31.57 ng/ml



#15 Picloram

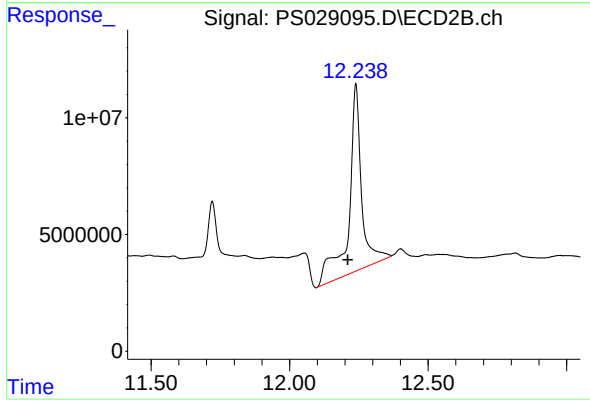
R.T.: 12.239 min
Delta R.T.: -0.016 min
Response: 255130315
Conc: 18.96 ng/ml



#16 DCPA

R.T.: 11.502 min
Delta R.T.: -0.047 min
Response: 242675820
Conc: 8.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB166606BL



#16 DCPA

R.T.: 12.239 min
Delta R.T.: 0.029 min
Response: 255130315
Conc: 22.64 ng/ml