

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062725\
 Data File : PS030857.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jun 2025 01:06
 Operator : AR\AJ
 Sample : Q2430-01
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 02:37:54 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.340	7.767	1576.1E6	503.5E6	428.934	469.663
Target Compounds							
2) T	3,5-DICHL...	6.544f	6.723	13274594	50393405	2.469	31.239 #
3) T	4-Nitroph...	7.159	7.328f	392.0E6	87338875	248.641	50.382 #
5) T	DICAMBA	7.548	7.987	238.6E6	51745400	15.679	7.896 #
7) T	MCPA	7.873	0.000	23882868	0	2.036	N.D. #
8) T	DICHLORPROP	8.268	8.705	266.6E6	82964848	71.181	52.760 #
9) T	2,4-D	8.450f	9.049	333.1E6	111.8E6	96.711	65.759 #
11) T	2,4,5-TP ...	9.376	9.962f	370.5E6	752.8E6	18.498	52.172 #
12) T	2,4,5-T	9.693	10.326f	516.3E6	1228.4E6	31.383	89.899 #
13) T	2,4-DB	10.247	10.964f	514.1E6	194.1E6	224.136	164.112 #
14) T	DINOSEB	11.489	11.271f	46321863	1217.9E6	3.339	112.963 #
16) T	DCPA	11.733f	12.357	113.4E6	373.3E6	4.428	16.936 #

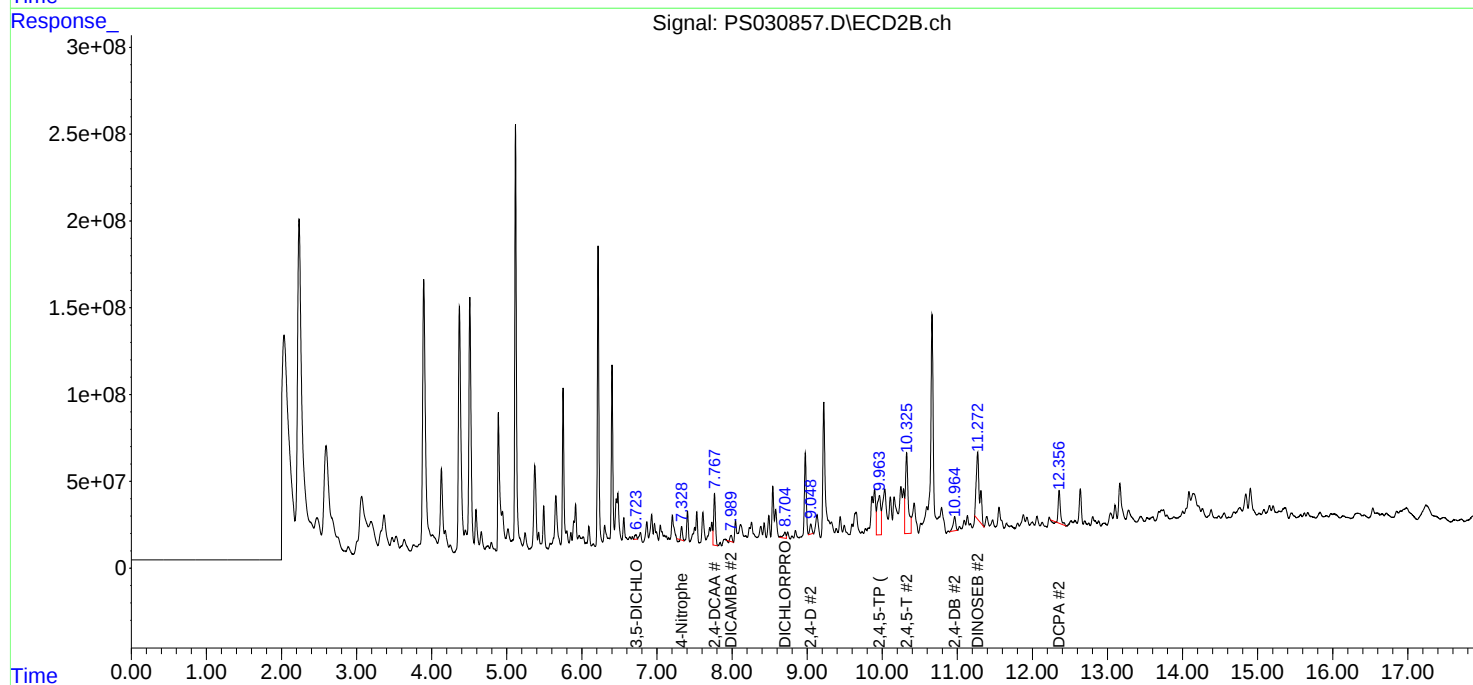
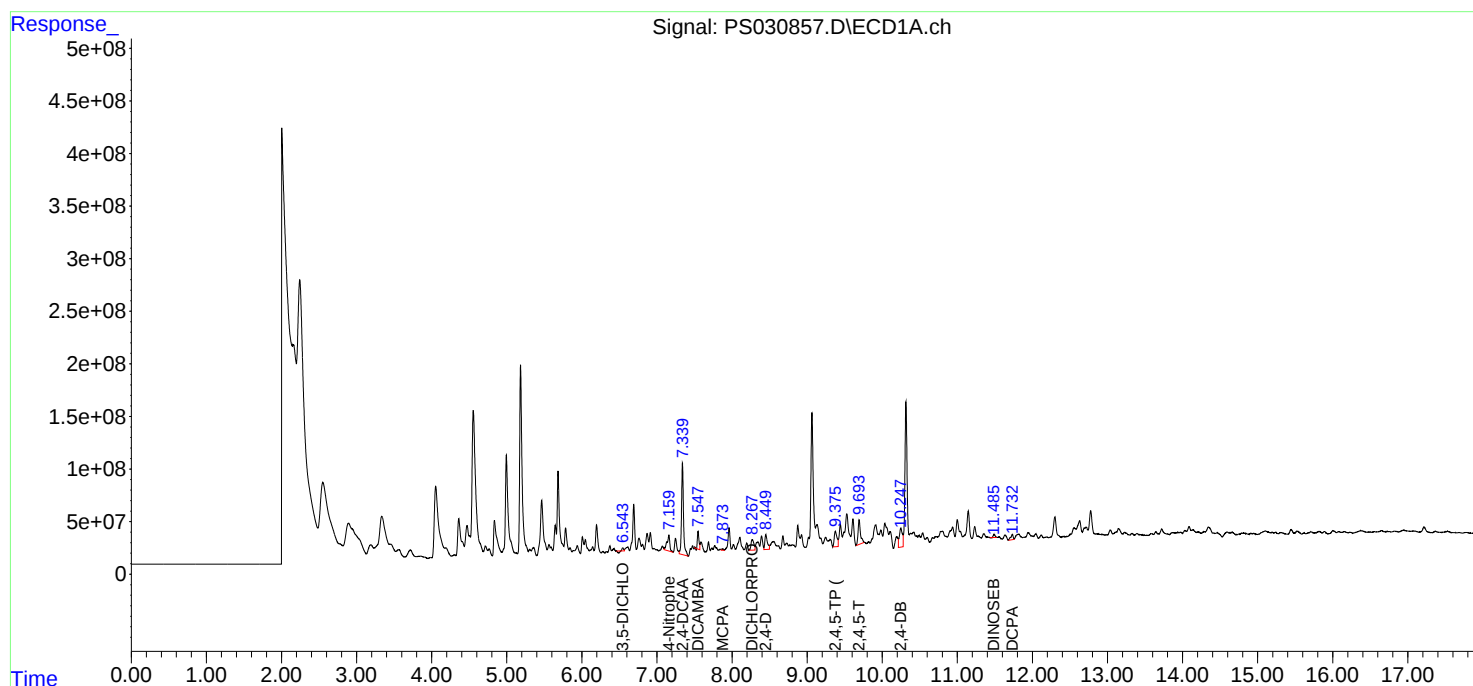
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

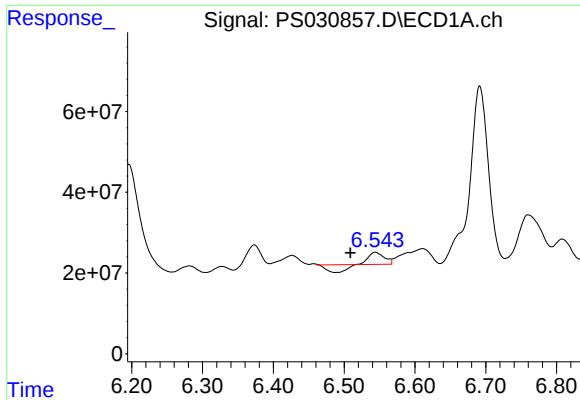
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062725\
Data File : PS030857.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jun 2025 01:06
Operator : AR\AJ
Sample : Q2430-01
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 28 02:37:54 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 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

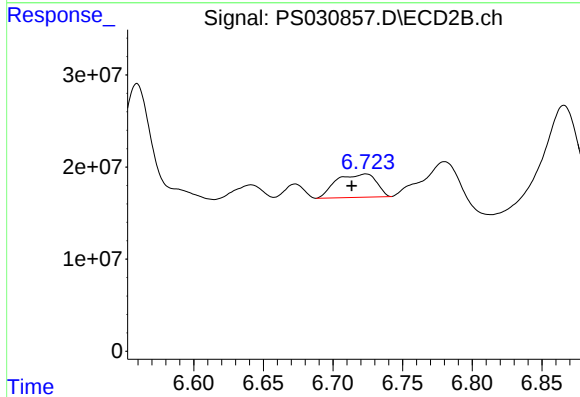




#2 3,5-DICHLOROBENZOIC ACID

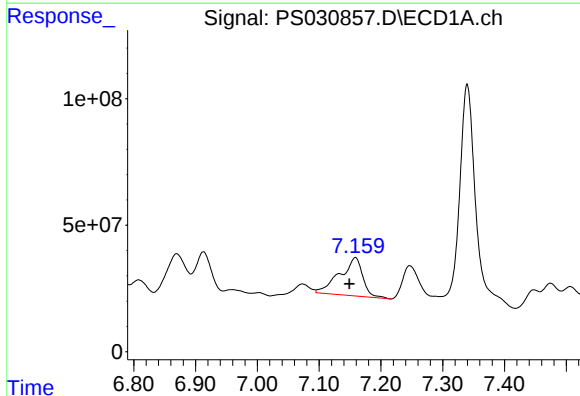
R.T.: 6.544 min
Delta R.T.: 0.035 min
Response: 13274594
Conc: 2.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



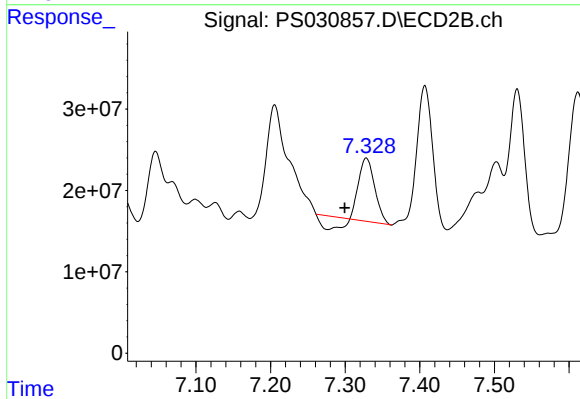
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.723 min
Delta R.T.: 0.010 min
Response: 50393405
Conc: 31.24 ng/ml



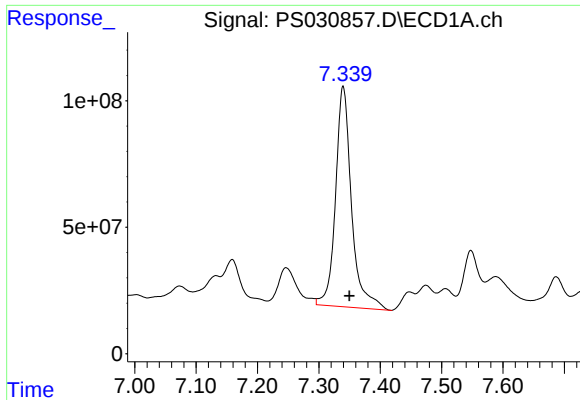
#3 4-Nitrophenol

R.T.: 7.159 min
Delta R.T.: 0.010 min
Response: 392049580
Conc: 248.64 ng/ml



#3 4-Nitrophenol

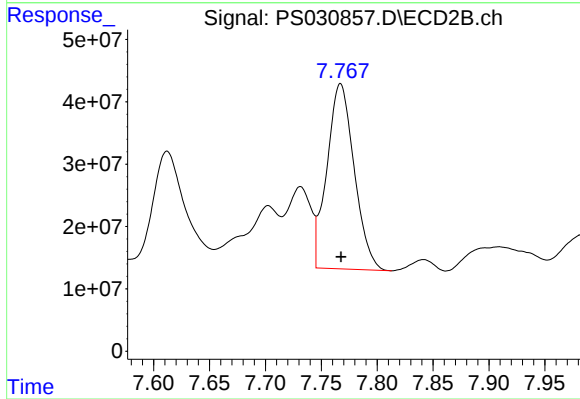
R.T.: 7.328 min
Delta R.T.: 0.029 min
Response: 87338875
Conc: 50.38 ng/ml



#4 2,4-DCAA

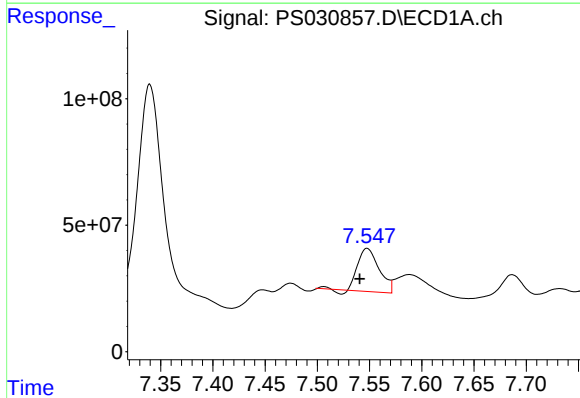
R.T.: 7.340 min
Delta R.T.: -0.010 min
Response: 1576071164
Conc: 428.93 ng/ml

Instrument :
ECD_S
ClientSampleId :



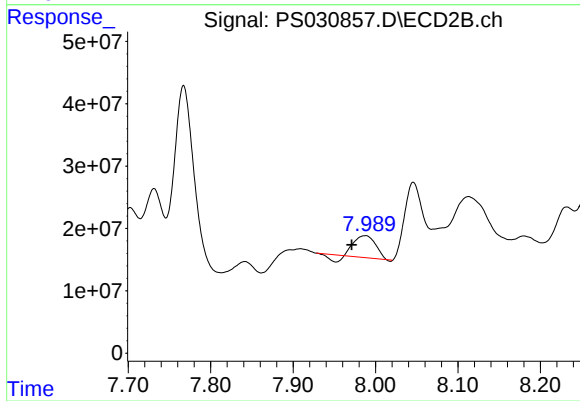
#4 2,4-DCAA

R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 503461872
Conc: 469.66 ng/ml



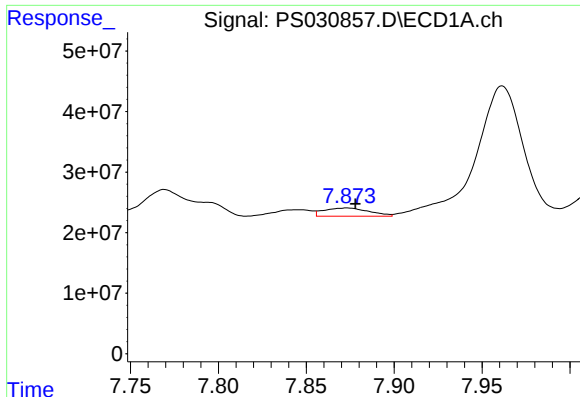
#5 DICAMBA

R.T.: 7.548 min
Delta R.T.: 0.007 min
Response: 238562417
Conc: 15.68 ng/ml



#5 DICAMBA

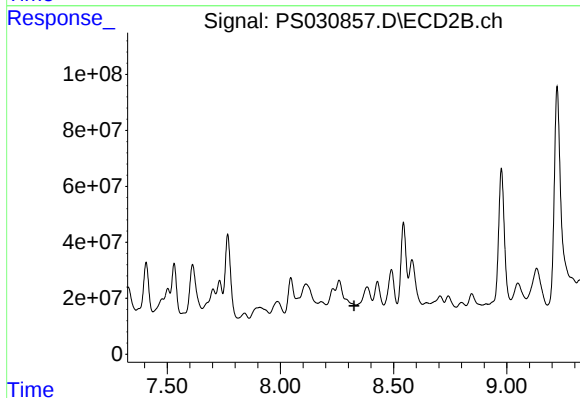
R.T.: 7.987 min
Delta R.T.: 0.016 min
Response: 51745400
Conc: 7.90 ng/ml



#7 MCPA

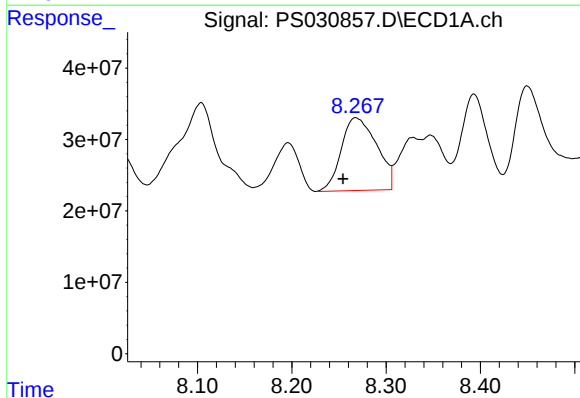
R.T.: 7.873 min
Delta R.T.: -0.005 min
Response: 23882868
Conc: 2.04 ug/ml

Instrument :
ECD_S
ClientSampleId :



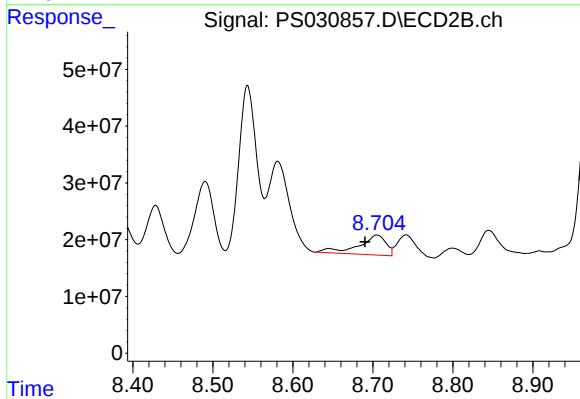
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 8.325 min
Response: 0
Conc: N.D.



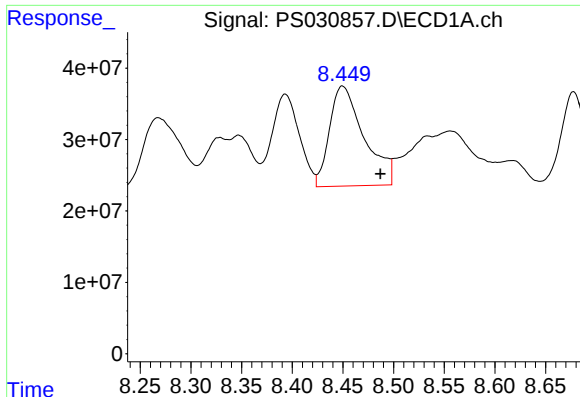
#8 DICHLORPROP

R.T.: 8.268 min
Delta R.T.: 0.014 min
Response: 266628729
Conc: 71.18 ng/ml



#8 DICHLORPROP

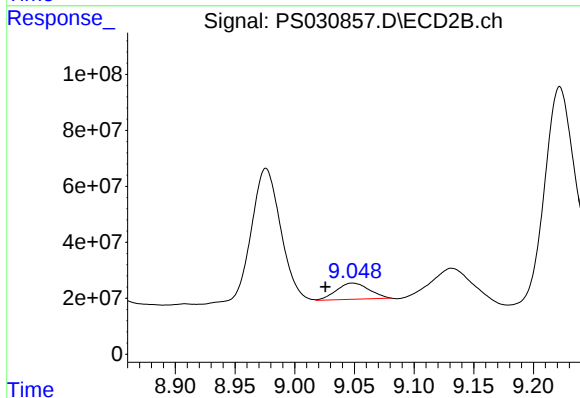
R.T.: 8.705 min
Delta R.T.: 0.015 min
Response: 82964848
Conc: 52.76 ng/ml



#9 2,4-D

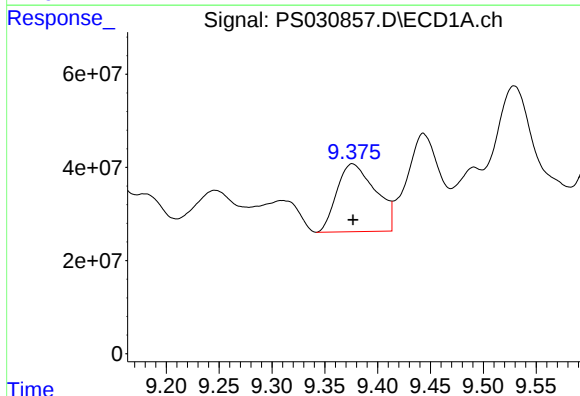
R.T.: 8.450 min
Delta R.T.: -0.037 min
Response: 333113720
Conc: 96.71 ng/ml

Instrument :
ECD_S
ClientSampleId :



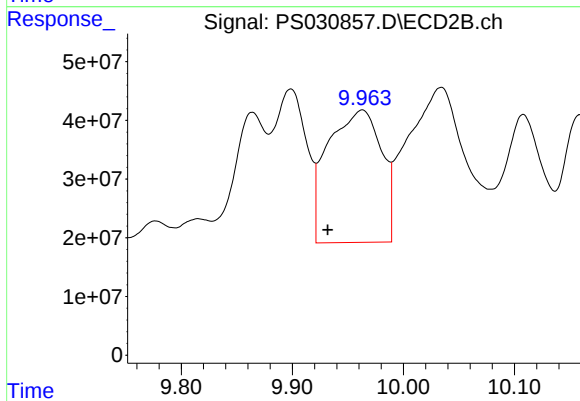
#9 2,4-D

R.T.: 9.049 min
Delta R.T.: 0.023 min
Response: 111751967
Conc: 65.76 ng/ml



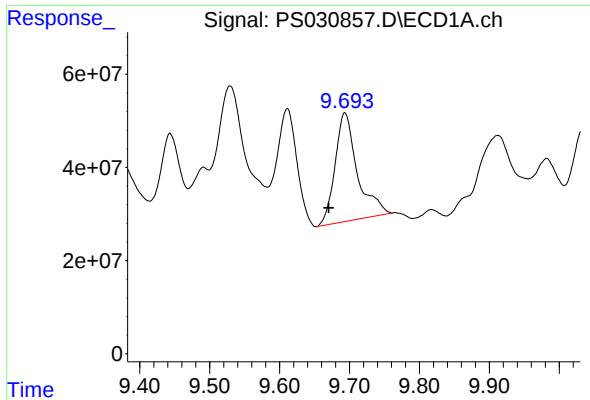
#11 2,4,5-TP (SILVEX)

R.T.: 9.376 min
Delta R.T.: 0.000 min
Response: 370531848
Conc: 18.50 ng/ml



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

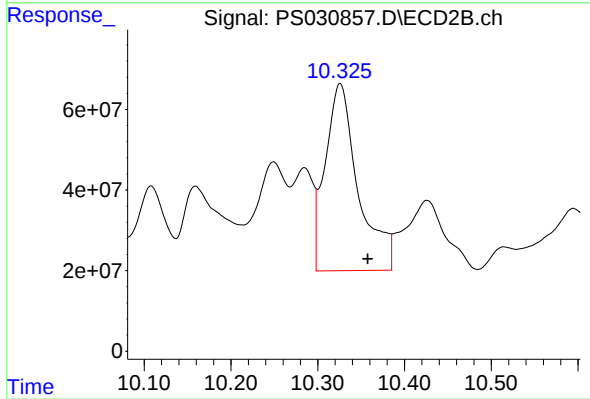
R.T.: 9.962 min
Delta R.T.: 0.030 min
Response: 752775625
Conc: 52.17 ng/ml



#12 2,4,5-T

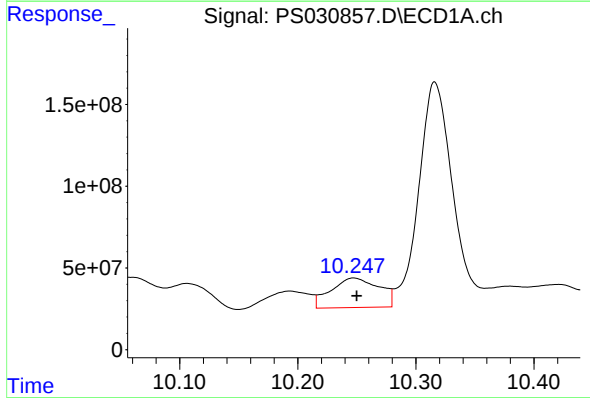
R.T.: 9.693 min
Delta R.T.: 0.023 min
Response: 516347847
Conc: 31.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



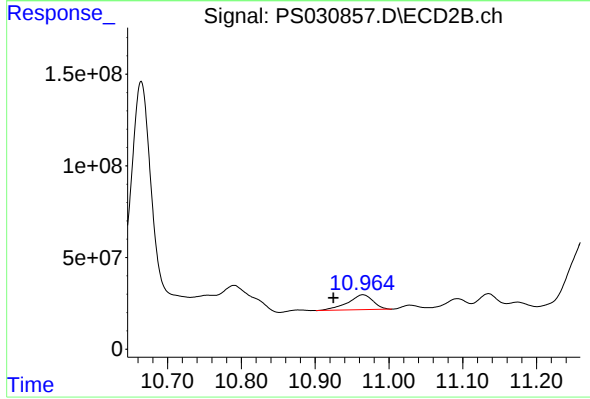
#12 2,4,5-T

R.T.: 10.326 min
Delta R.T.: -0.032 min
Response: 1228432982
Conc: 89.90 ng/ml



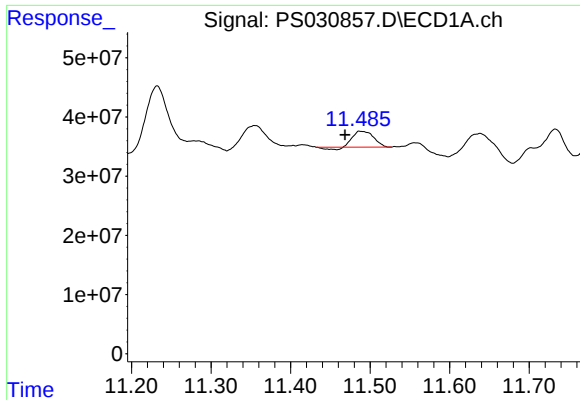
#13 2,4-DB

R.T.: 10.247 min
Delta R.T.: -0.002 min
Response: 514056921
Conc: 224.14 ng/ml



#13 2,4-DB

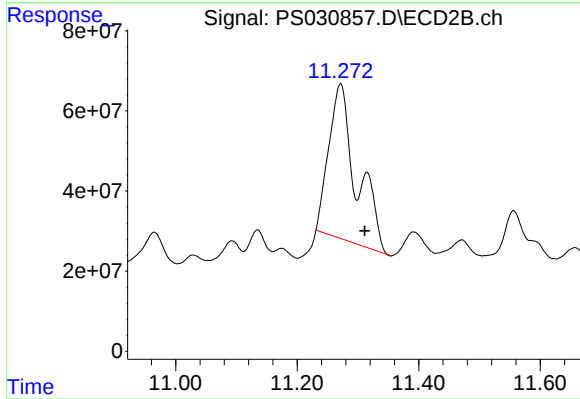
R.T.: 10.964 min
Delta R.T.: 0.039 min
Response: 194129019
Conc: 164.11 ng/ml



#14 DINOSEB

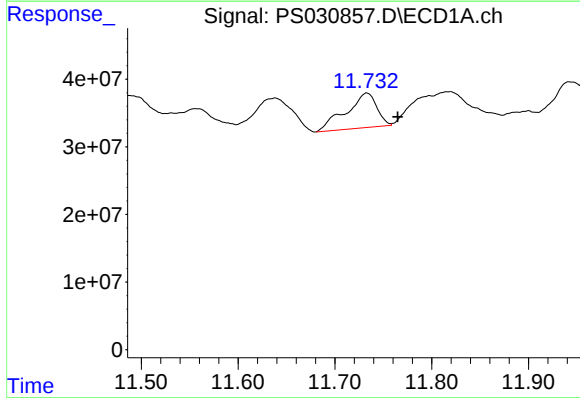
R.T.: 11.489 min
Delta R.T.: 0.021 min
Response: 46321863
Conc: 3.34 ng/ml

Instrument :
ECD_S
ClientSampleId :



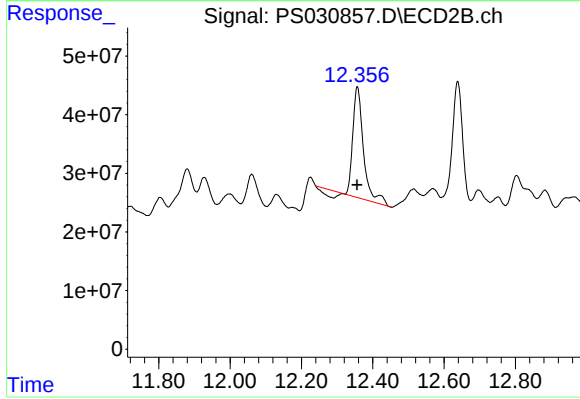
#14 DINOSEB

R.T.: 11.271 min
Delta R.T.: -0.040 min
Response: 1217879849
Conc: 112.96 ng/ml



#16 DCPA

R.T.: 11.733 min
Delta R.T.: -0.032 min
Response: 113429340
Conc: 4.43 ng/ml



#16 DCPA

R.T.: 12.357 min
Delta R.T.: 0.001 min
Response: 373324544
Conc: 16.94 ng/ml