

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS040924\
 Data File : PS026400.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2024 18:21
 Operator : AR\AJ
 Sample : P1996-04
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 02:24:39 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040924.M
 Quant Title : 8080.M
 QLast Update : Tue Apr 09 15:03:09 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
 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	7.103	7.565	902.5E6	283.6E6	357.604	330.579
Target Compounds							
2) T	3,5-DICHL...	6.269f	6.566	84878885	610472	22.030	<MDL #
3) T	4-Nitroph...	6.889	7.074f	24521150	1200909	20.325	2.861 #
5) T	DICAMBA	7.302	7.738f	3358340	782724	<MDL	<MDL #
6) T	MCP	0.000	7.891f	0	513990	N.D.	<MDL
7) T	MCPA	0.000	8.100	0	3379829	N.D.	<MDL
8) T	DICHLORPROP	8.012f	8.487f	3627682	67057532	1.344	69.477 #
9) T	2,4-D	8.219	0.000	96675221	0	36.664	N.D. #
10) T	Pentachlo...	8.506	9.281	9905796	1580567	<MDL	<MDL #
11) T	2,4,5-TP ...	9.106f	9.675	6889263	5810755	<MDL	1.108 #
12) T	2,4,5-T	9.356	10.069	2331024	11226046	<MDL	2.509 #
13) T	2,4-DB	9.953f	10.648	80322448	8790136	46.432	17.691 #
14) T	DINOSEB	0.000	10.988	0	23989543	N.D.	7.403
15) T	Picloram	10.907f	12.058	215.1E6	15703847	13.799	3.885 #
16) T	DCPA	11.401	12.058f	15583851	15703847	<MDL	2.649 #

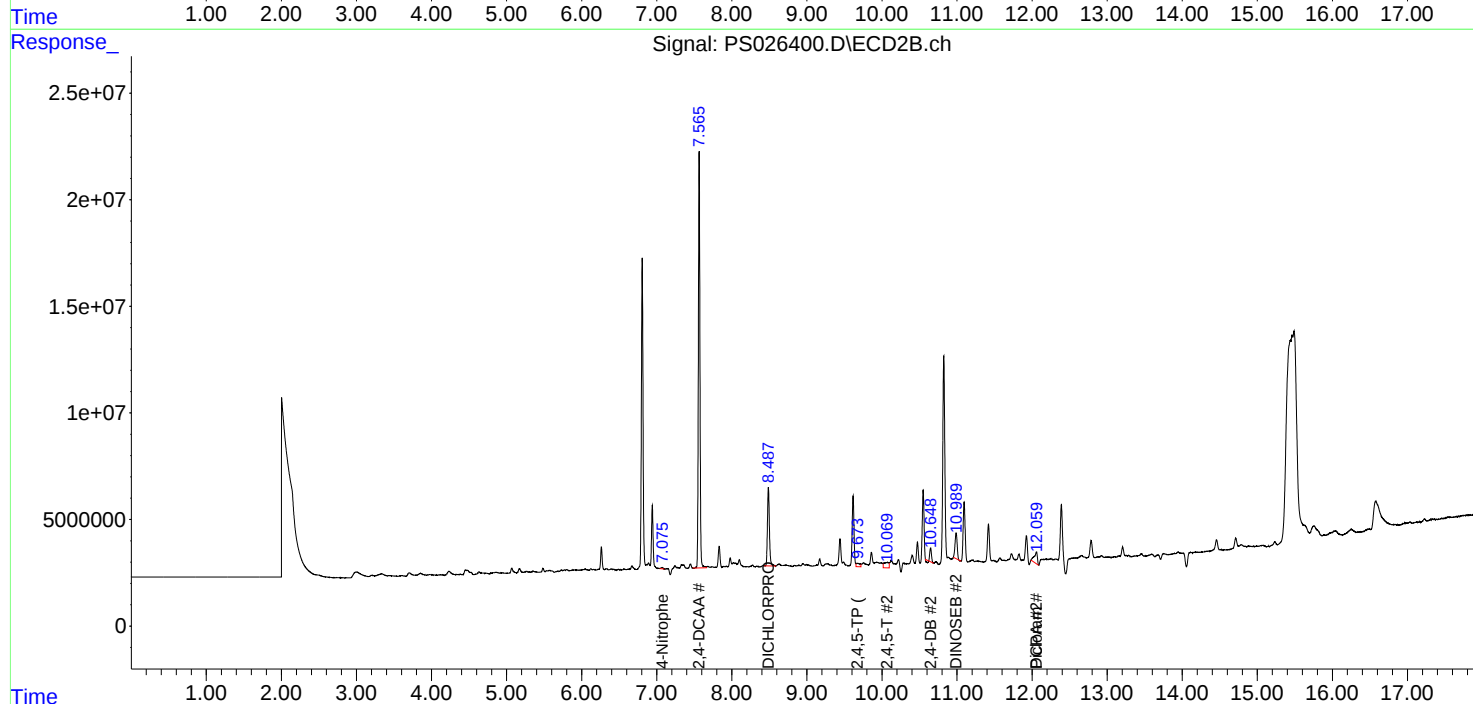
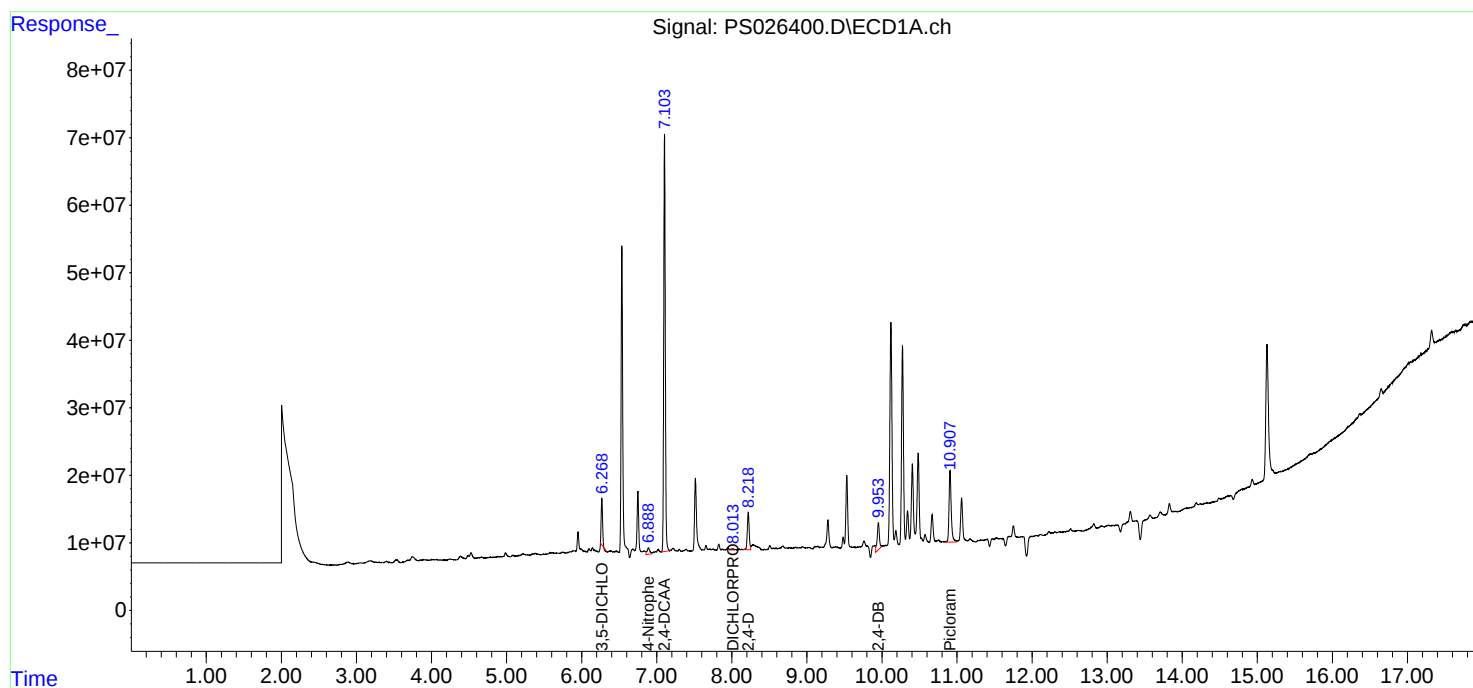
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

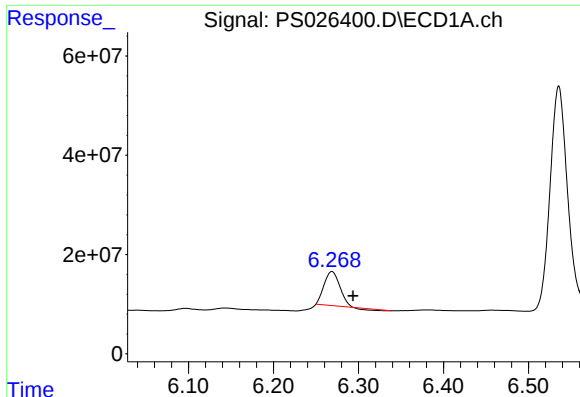
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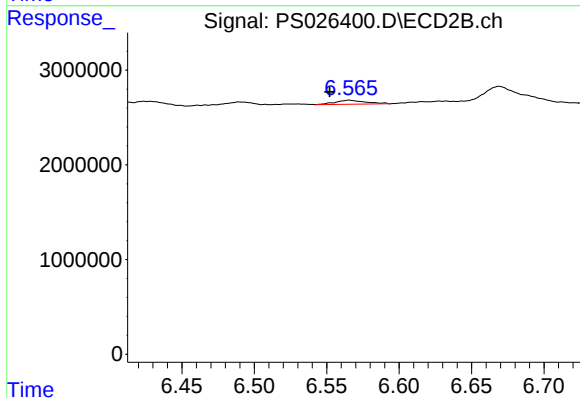




#2 3,5-DICHLOROBENZOIC ACID

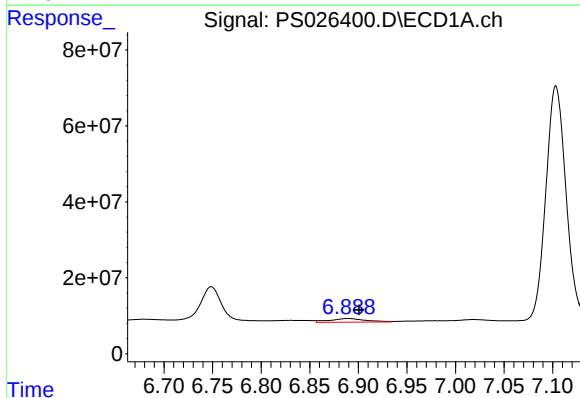
R.T.: 6.269 min
Delta R.T.: -0.025 min
Response: 84878885
Conc: 22.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP2



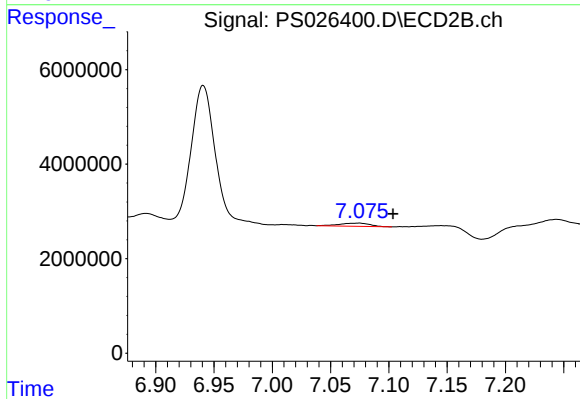
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.566 min
Delta R.T.: 0.014 min
Response: 610472
Conc: N.D.



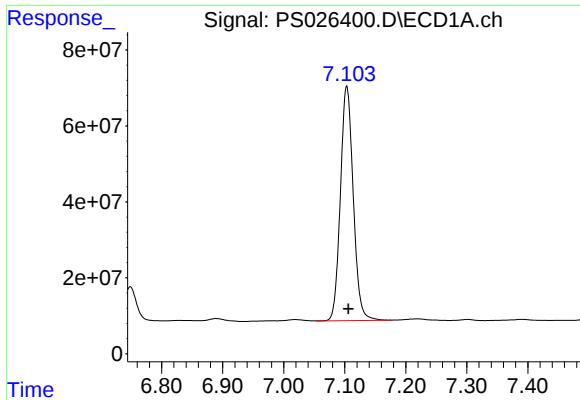
#3 4-Nitrophenol

R.T.: 6.889 min
Delta R.T.: -0.012 min
Response: 24521150
Conc: 20.32 ng/ml



#3 4-Nitrophenol

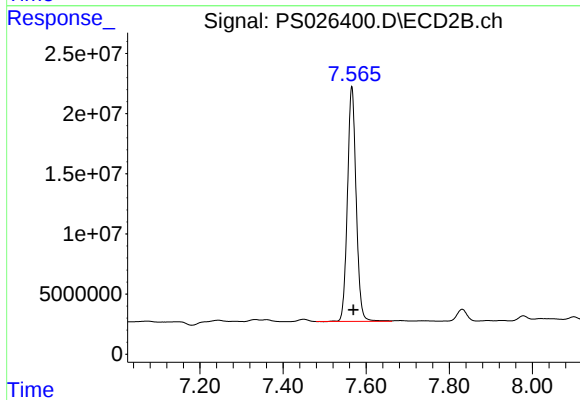
R.T.: 7.074 min
Delta R.T.: -0.029 min
Response: 1200909
Conc: 2.86 ng/ml



#4 2,4-DCAA

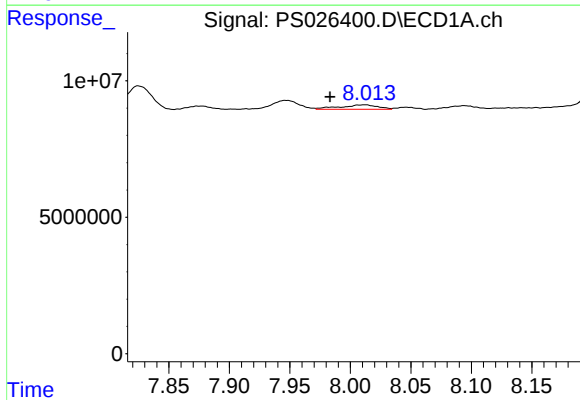
R.T.: 7.103 min
Delta R.T.: -0.002 min
Response: 902511934
Conc: 357.60 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP2



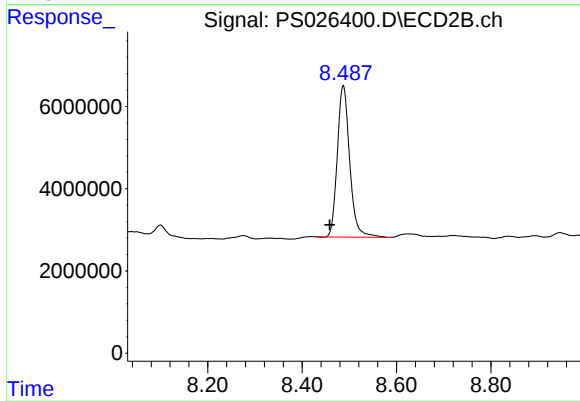
#4 2,4-DCAA

R.T.: 7.565 min
Delta R.T.: -0.004 min
Response: 283623730
Conc: 330.58 ng/ml



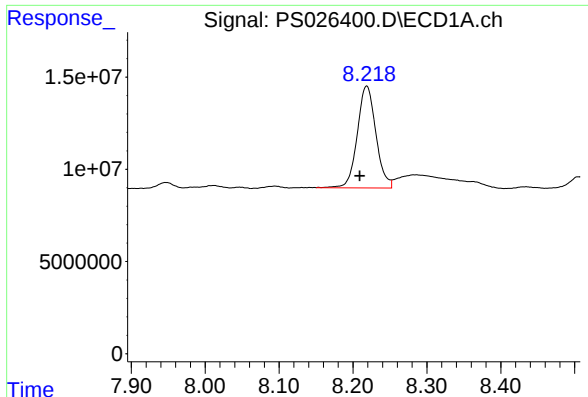
#8 DICHLORPROP

R.T.: 8.012 min
Delta R.T.: 0.029 min
Response: 3627682
Conc: 1.34 ng/ml



#8 DICHLORPROP

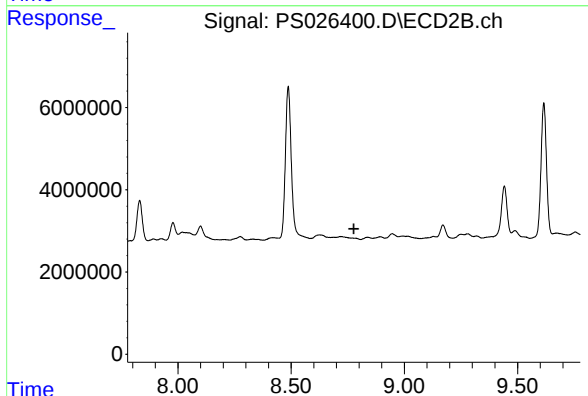
R.T.: 8.487 min
Delta R.T.: 0.028 min
Response: 67057532
Conc: 69.48 ng/ml



#9 2,4-D

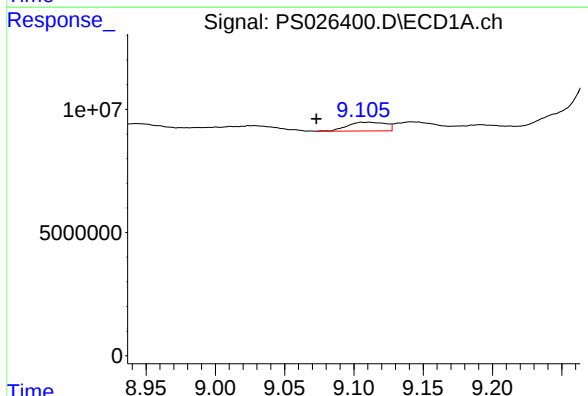
R.T.: 8.219 min
Delta R.T.: 0.009 min
Response: 96675221
Conc: 36.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP2



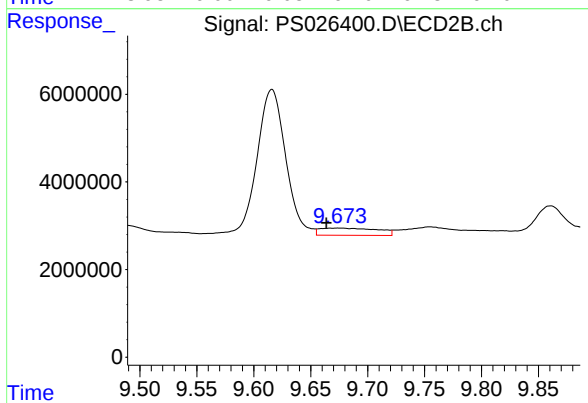
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.777 min
Response: 0
Conc: N.D.



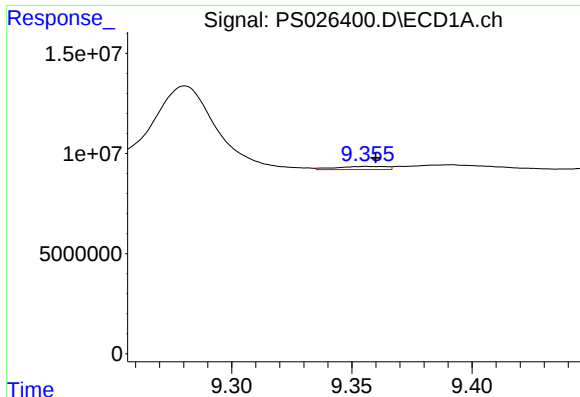
#11 2,4,5-TP (SILVEX)

R.T.: 9.106 min
Delta R.T.: 0.033 min
Response: 6889263
Conc: N.D.



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

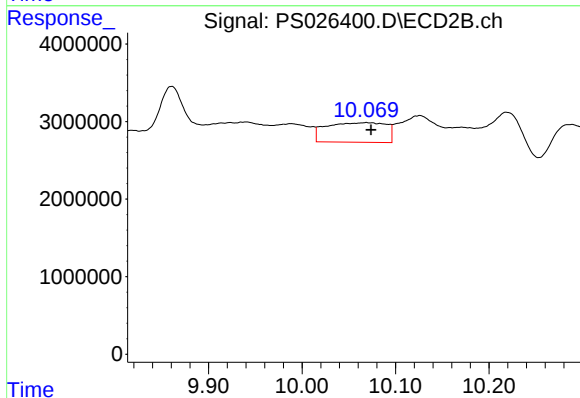
R.T.: 9.675 min
Delta R.T.: 0.011 min
Response: 5810755
Conc: 1.11 ng/ml



#12 2,4,5-T

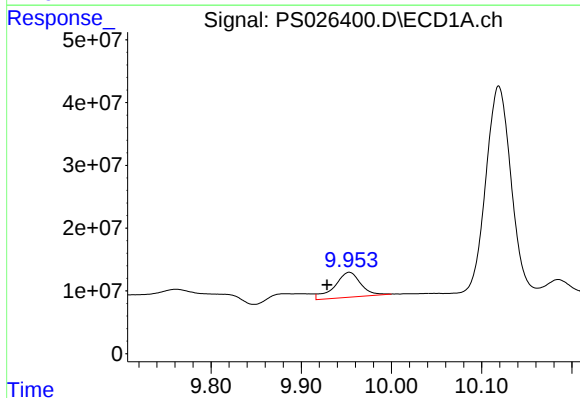
R.T.: 9.356 min
Delta R.T.: -0.004 min
Response: 2331024
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP2



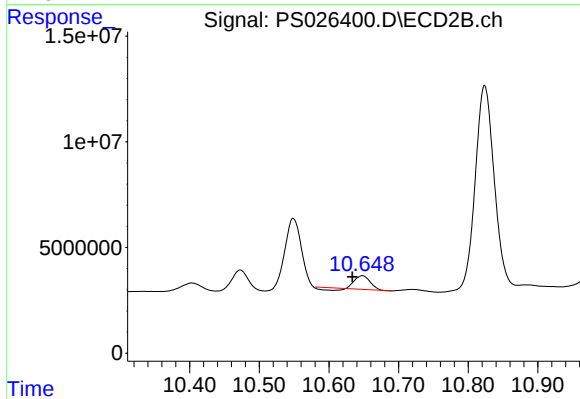
#12 2,4,5-T

R.T.: 10.069 min
Delta R.T.: -0.005 min
Response: 11226046
Conc: 2.51 ng/ml



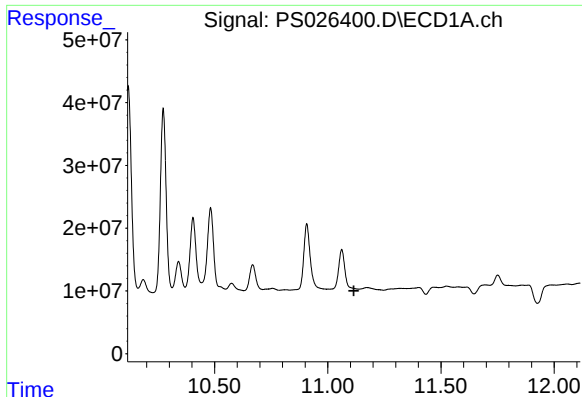
#13 2,4-DB

R.T.: 9.953 min
Delta R.T.: 0.025 min
Response: 80322448
Conc: 46.43 ng/ml



#13 2,4-DB

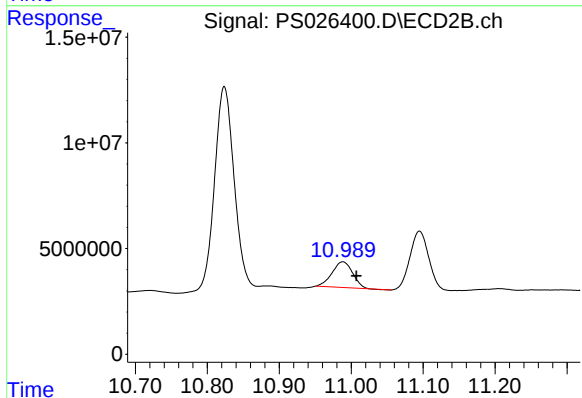
R.T.: 10.648 min
Delta R.T.: 0.015 min
Response: 8790136
Conc: 17.69 ng/ml



#14 DINOSEB

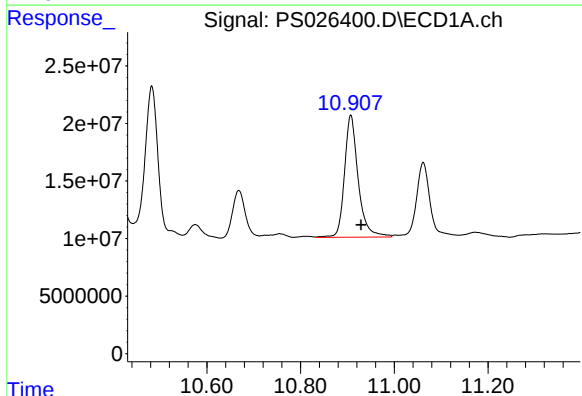
R.T.: 0.000 min
Exp R.T.: 11.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP2



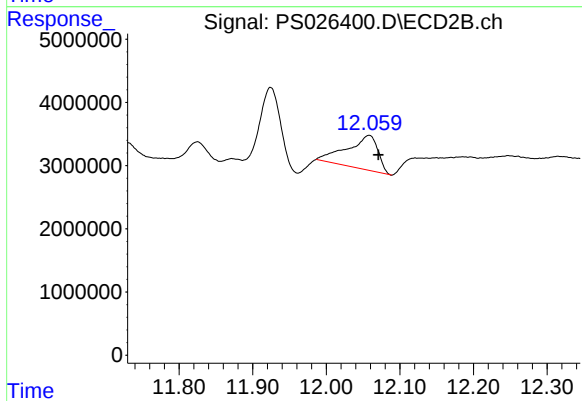
#14 DINOSEB

R.T.: 10.988 min
Delta R.T.: -0.019 min
Response: 23989543
Conc: 7.40 ng/ml



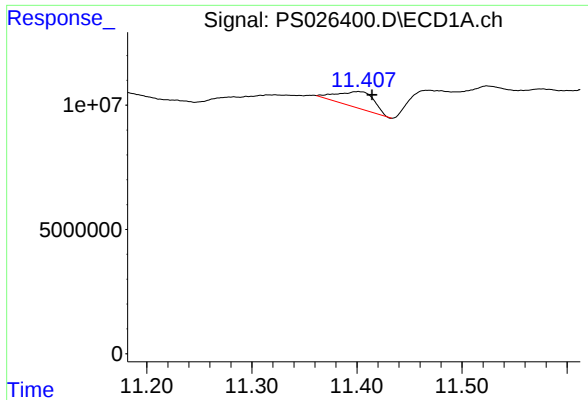
#15 Picloram

R.T.: 10.907 min
Delta R.T.: -0.022 min
Response: 215102149
Conc: 13.80 ng/ml



#15 Picloram

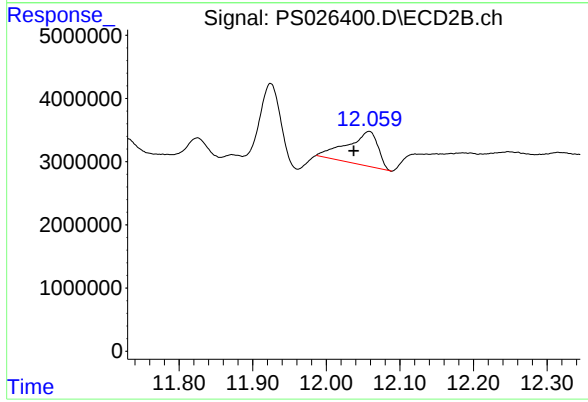
R.T.: 12.058 min
Delta R.T.: -0.013 min
Response: 15703847
Conc: 3.89 ng/ml



#16 DCPA

R.T.: 11.401 min
Delta R.T.: -0.013 min
Response: 15583851
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP2



#16 DCPA

R.T.: 12.058 min
Delta R.T.: 0.021 min
Response: 15703847
Conc: 2.65 ng/ml