

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS120523\
 Data File : PS025013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2023 19:10
 Operator : AR\AJ
 Sample : 05602-03
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 SPRING-VALLEY-TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 23:31:08 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
 Quant Title : 8080.M
 QLast Update : Tue Nov 28 16:40:06 2023
 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	6.355	6.770	518.5E6	161.4E6	231.704	222.760
Target Compounds							
2) T	3,5-DICHL...	5.675f	5.978	-411347	4114332	N.D.	3.619
3) T	4-Nitroph...	6.211	6.416	3307331	7937306	2.246	16.297 #
5) T	DICAMBA	6.516	6.972f	3188959	7467586	<MDL	2.410 #
6) T	MCP	6.670	7.016	89880418	29293068	13.123	14.122
7) T	MCPA	6.801	7.231	17560092	13996053	1.845	4.255 #
8) T	DICHLORPROP	7.066	7.551	42744494	42937292	16.663	54.582 #
9) T	2,4-D	7.283	7.830	13971652	4839507	4.600	4.968
10) T	Pentachlo...	7.511	8.248	56718096	3993910	1.618	<MDL #
12) T	2,4,5-T	8.299	8.958	33058263	15963679	2.289	3.700 #
13) T	2,4-DB	8.806	9.487	249.3E6	48998858	107.305	88.531
14) T	DINOSEB	9.833	9.819	4559779	12035684	<MDL	3.926 #
15) T	Picloram	9.701	10.781	39283646	-3541774	2.016	N.D. #

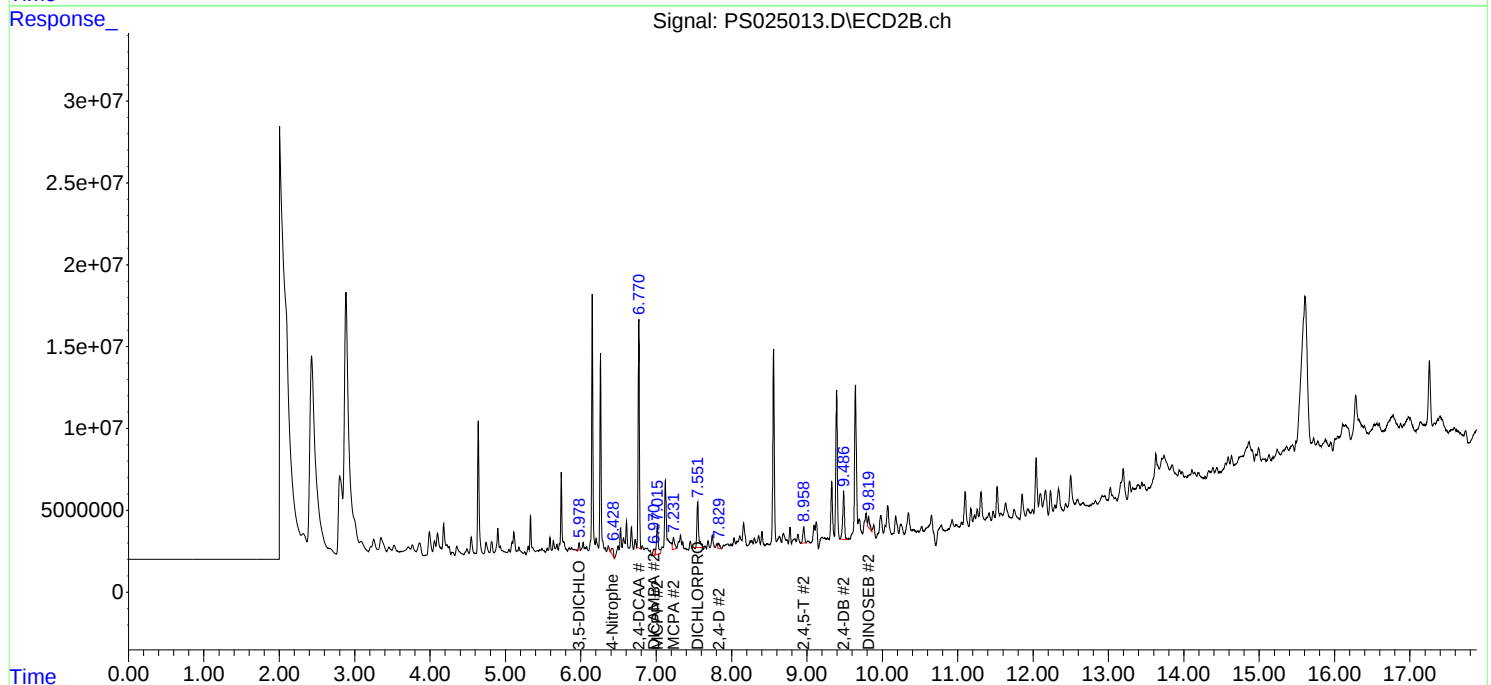
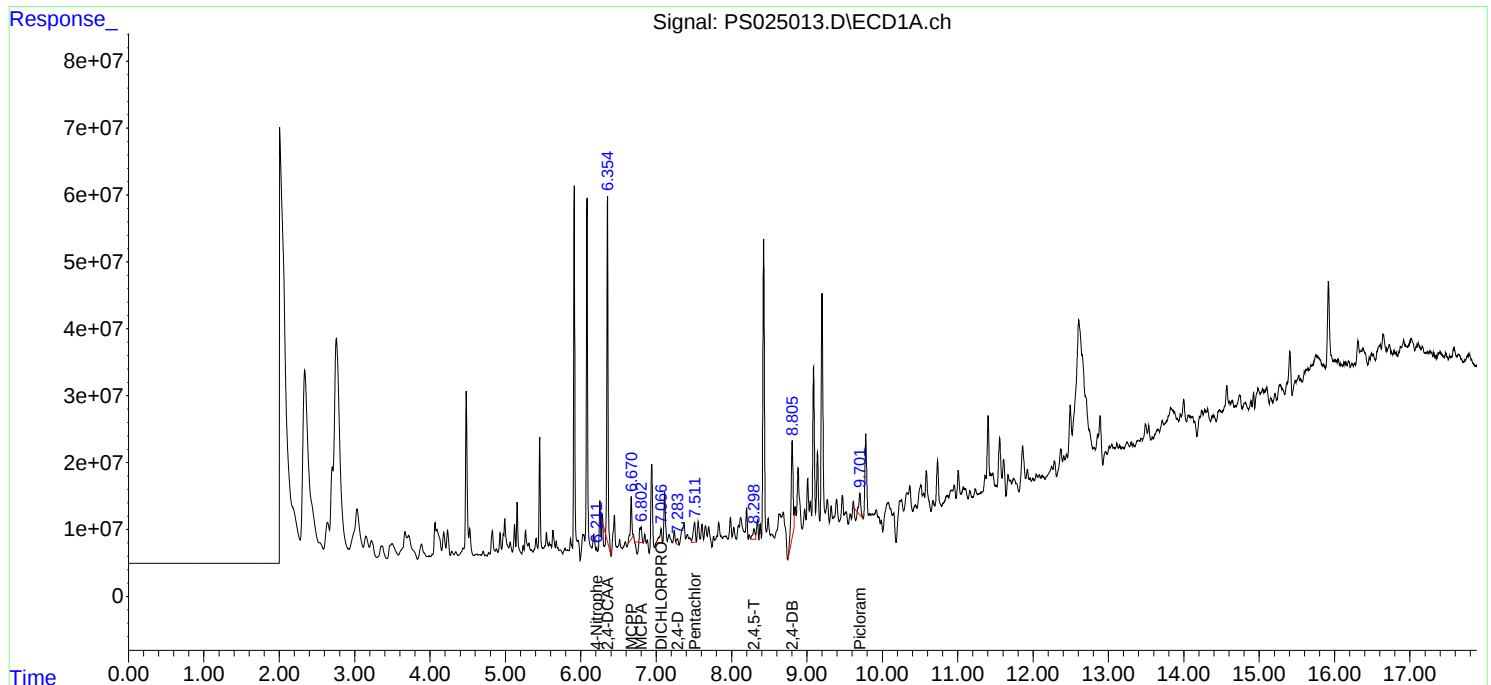
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

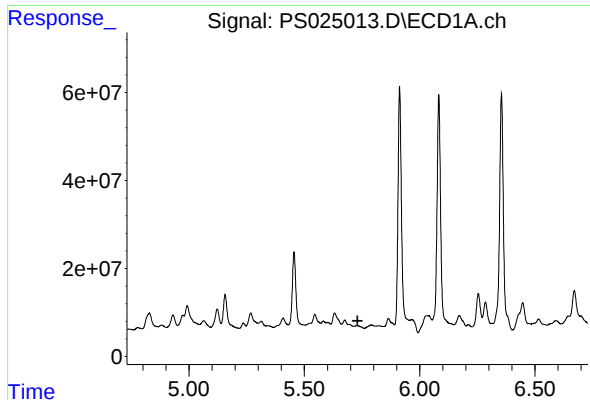
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Data File : PS025013.D
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SPRING-VALLEY-TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 23:31:08 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS112823.M
Quant Title : 8080.M
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

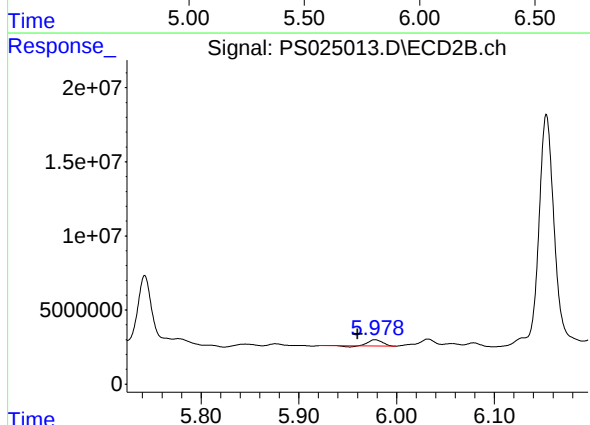




#2 3,5-DICHLOROBENZOIC ACID

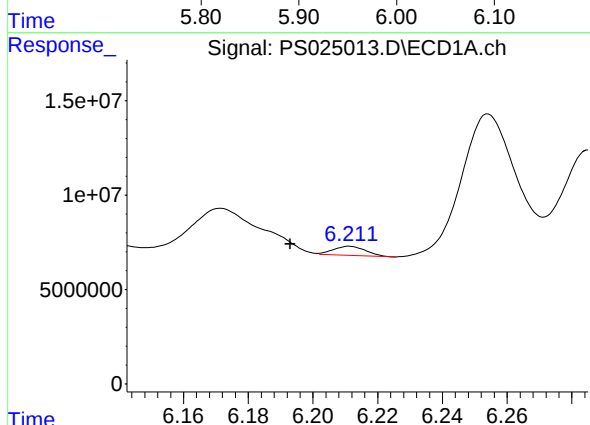
R.T.: 5.675 min
Delta R.T.: -0.055 min
Response: -411347
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
SPRING-VALLEY-TP-2



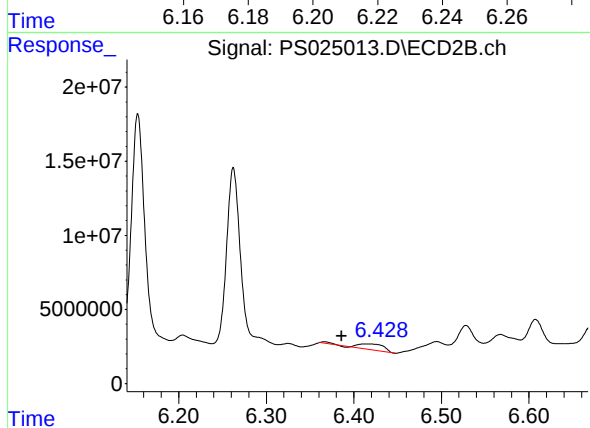
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.978 min
Delta R.T.: 0.018 min
Response: 4114332
Conc: 3.62 ng/ml



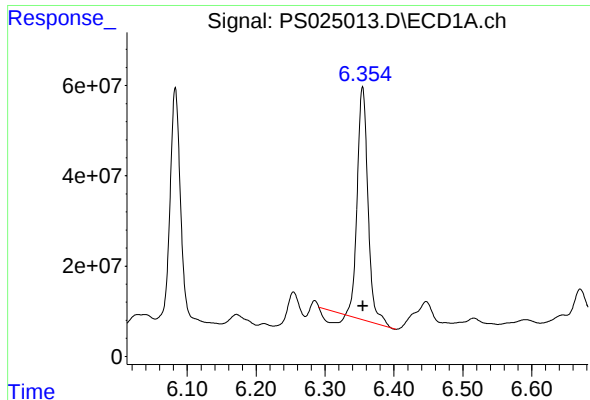
#3 4-Nitrophenol

R.T.: 6.211 min
Delta R.T.: 0.018 min
Response: 3307331
Conc: 2.25 ng/ml



#3 4-Nitrophenol

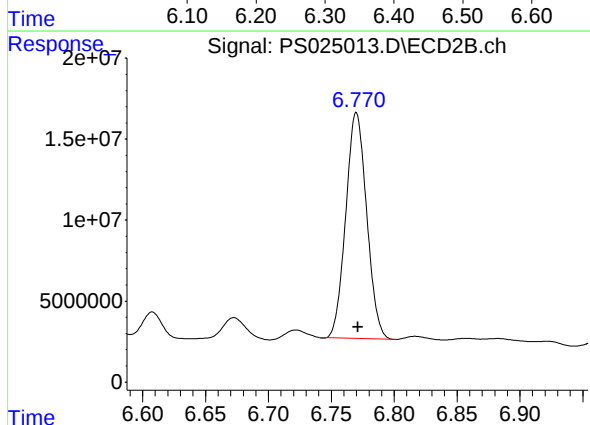
R.T.: 6.416 min
Delta R.T.: 0.030 min
Response: 7937306
Conc: 16.30 ng/ml



#4 2,4-DCAA

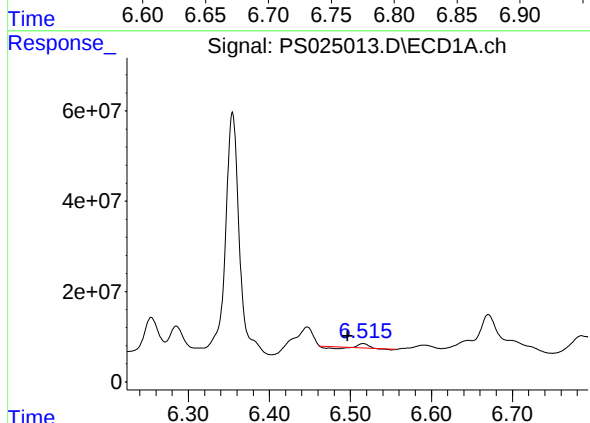
R.T.: 6.355 min
Delta R.T.: 0.000 min
Response: 518517725
Conc: 231.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPRING-VALLEY-TP-2



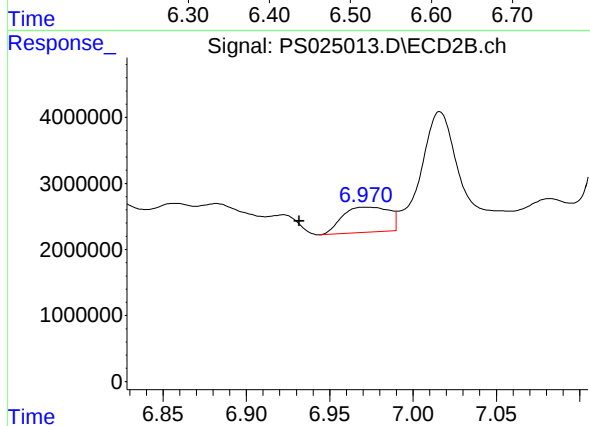
#4 2,4-DCAA

R.T.: 6.770 min
Delta R.T.: -0.001 min
Response: 161401436
Conc: 222.76 ng/ml



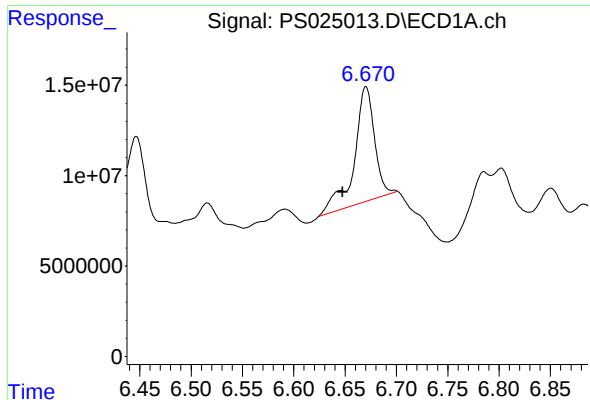
#5 DICAMBA

R.T.: 6.516 min
Delta R.T.: 0.019 min
Response: 3188959
Conc: N.D.



#5 DICAMBA

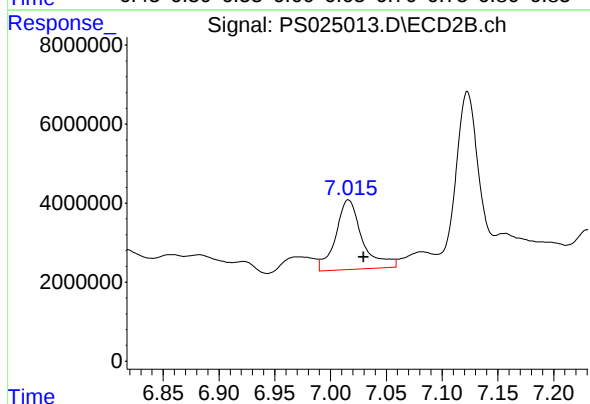
R.T.: 6.972 min
Delta R.T.: 0.040 min
Response: 7467586
Conc: 2.41 ng/ml



#6 MCPP

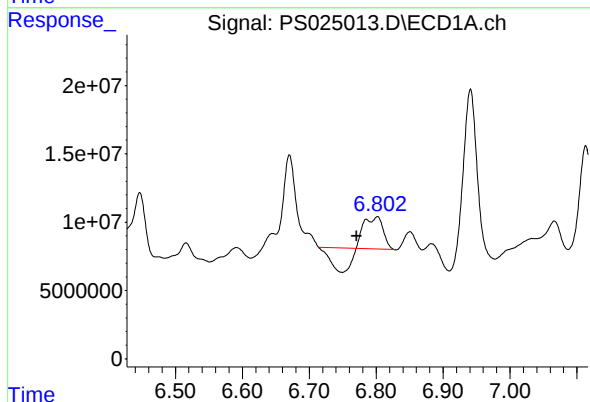
R.T.: 6.670 min
Delta R.T.: 0.023 min
Response: 89880418
Conc: 13.12 ug/ml

Instrument :
ECD_S
ClientSampleId :
SPRING-VALLEY-TP-2



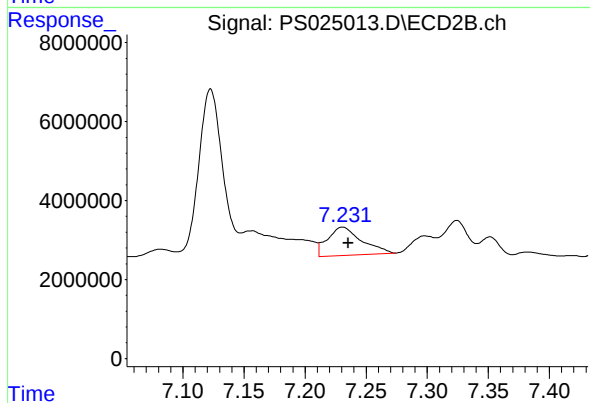
#6 MCPP

R.T.: 7.016 min
Delta R.T.: -0.013 min
Response: 29293068
Conc: 14.12 ug/ml



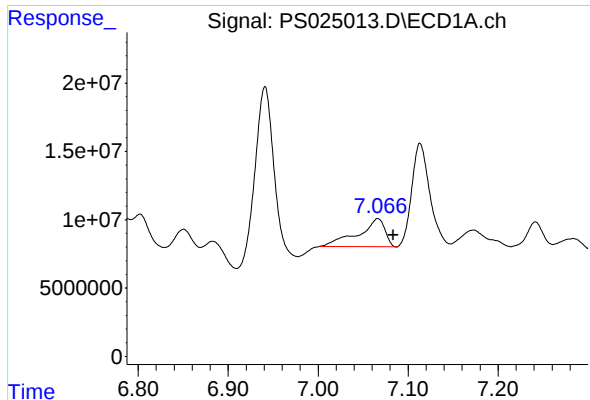
#7 MCPA

R.T.: 6.801 min
Delta R.T.: 0.031 min
Response: 17560092
Conc: 1.84 ug/ml



#7 MCPA

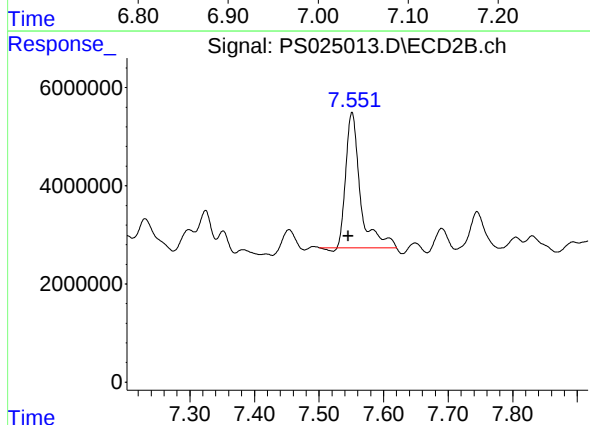
R.T.: 7.231 min
Delta R.T.: -0.005 min
Response: 13996053
Conc: 4.26 ug/ml



#8 DICHLORPROP

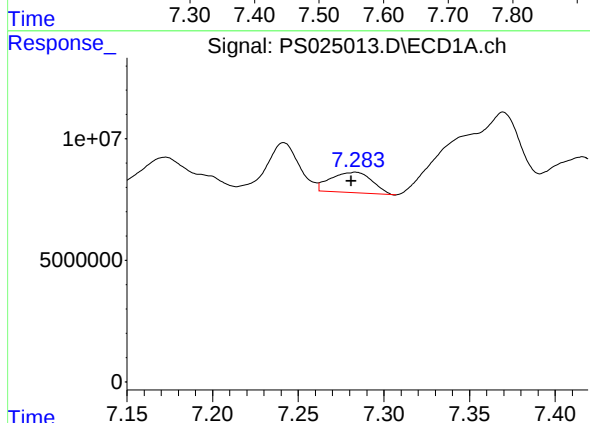
R.T.: 7.066 min
Delta R.T.: -0.017 min
Response: 42744494
Conc: 16.66 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPRING-VALLEY-TP-2



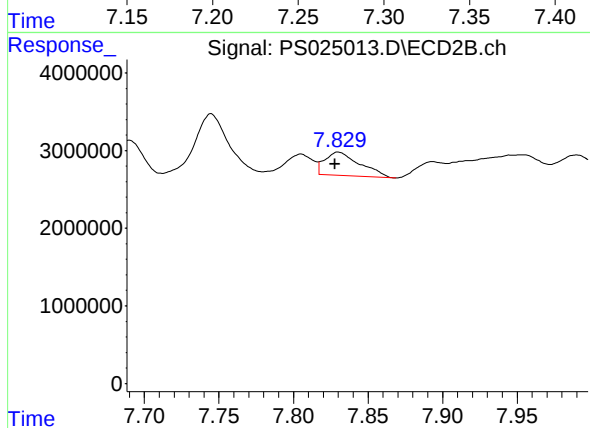
#8 DICHLORPROP

R.T.: 7.551 min
Delta R.T.: 0.006 min
Response: 42937292
Conc: 54.58 ng/ml



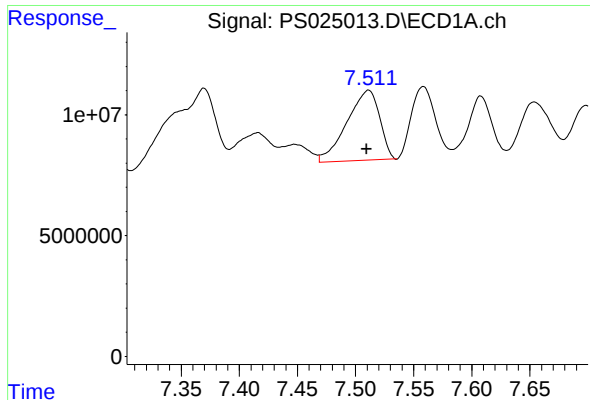
#9 2,4-D

R.T.: 7.283 min
Delta R.T.: 0.002 min
Response: 13971652
Conc: 4.60 ng/ml



#9 2,4-D

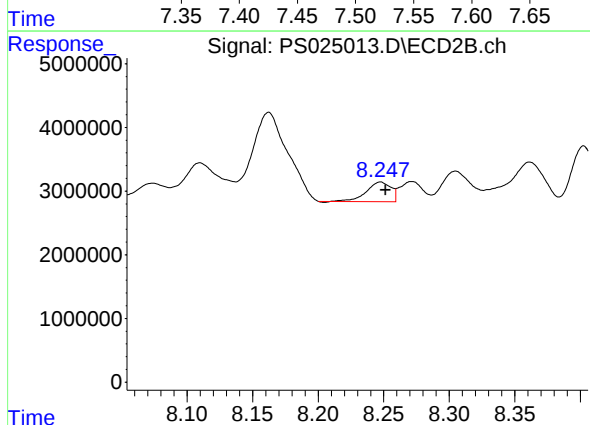
R.T.: 7.830 min
Delta R.T.: 0.002 min
Response: 4839507
Conc: 4.97 ng/ml



#10 Pentachlorophenol

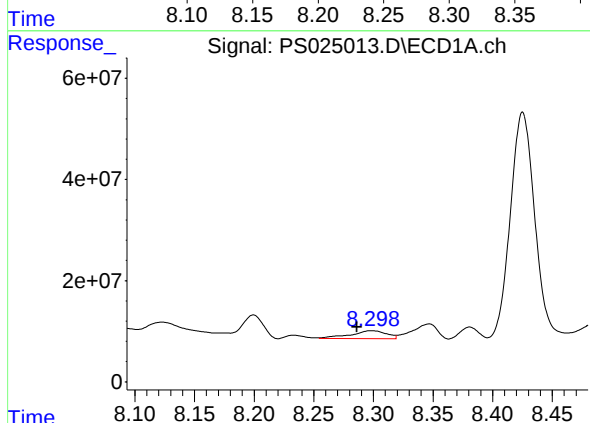
R.T.: 7.511 min
Delta R.T.: 0.000 min
Response: 56718096
Conc: 1.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPRING-VALLEY-TP-2



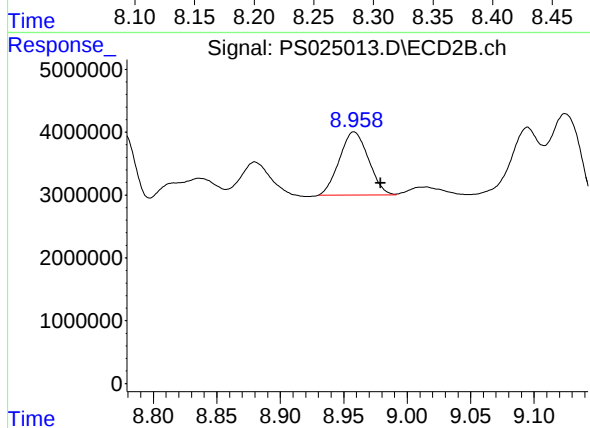
#10 Pentachlorophenol

R.T.: 8.248 min
Delta R.T.: -0.004 min
Response: 3993910
Conc: N.D.



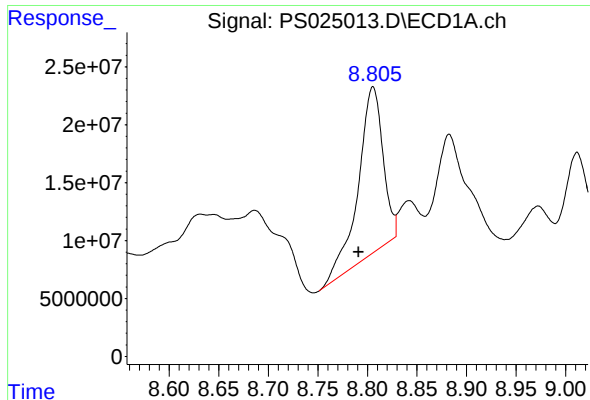
#12 2,4,5-T

R.T.: 8.299 min
Delta R.T.: 0.013 min
Response: 33058263
Conc: 2.29 ng/ml



#12 2,4,5-T

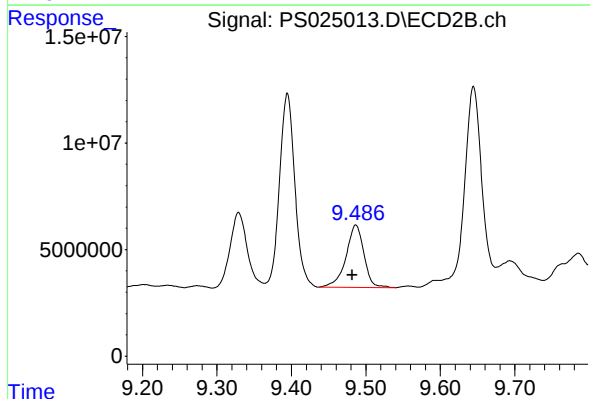
R.T.: 8.958 min
Delta R.T.: -0.021 min
Response: 15963679
Conc: 3.70 ng/ml



#13 2,4-DB

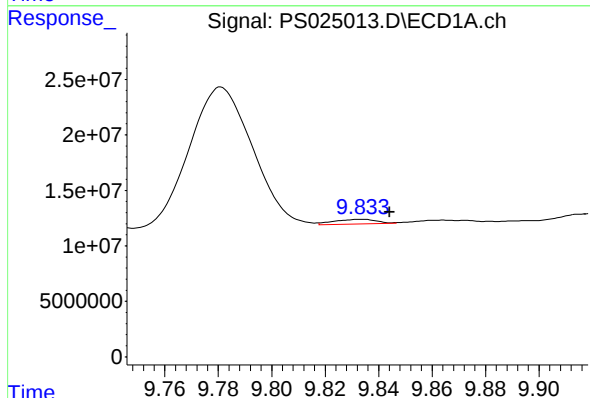
R.T.: 8.806 min
Delta R.T.: 0.014 min
Response: 249300899
Conc: 107.30 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPRING-VALLEY-TP-2



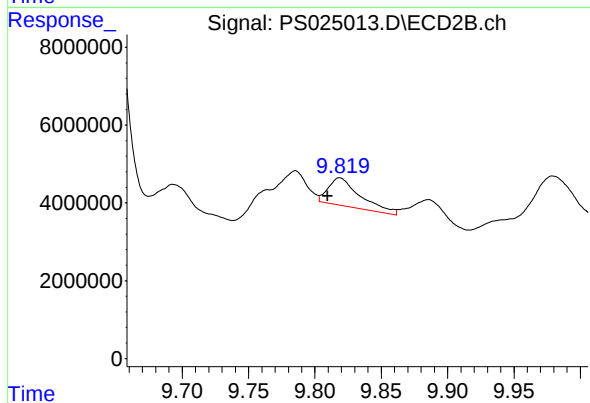
#13 2,4-DB

R.T.: 9.487 min
Delta R.T.: 0.005 min
Response: 48998858
Conc: 88.53 ng/ml



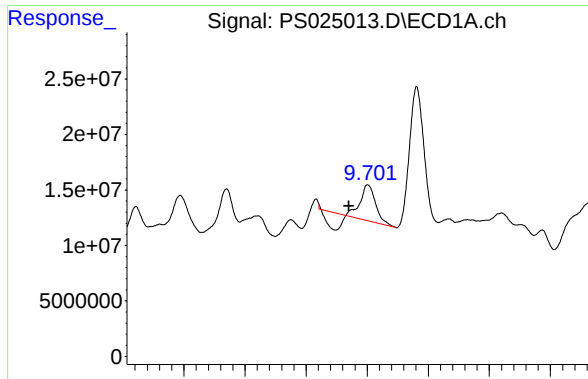
#14 DINOSEB

R.T.: 9.833 min
Delta R.T.: -0.011 min
Response: 4559779
Conc: N.D.



#14 DINOSEB

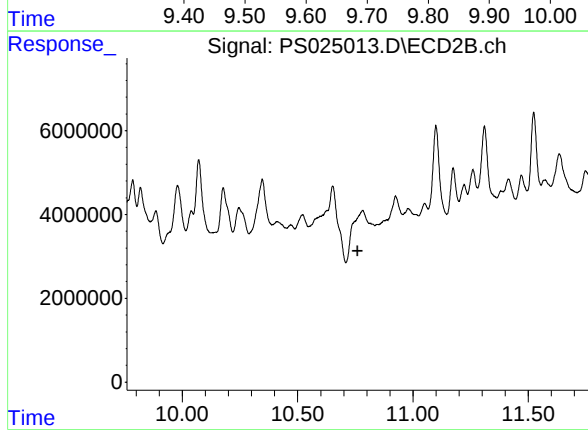
R.T.: 9.819 min
Delta R.T.: 0.009 min
Response: 12035684
Conc: 3.93 ng/ml



#15 Picloram

R.T.: 9.701 min
Delta R.T.: 0.031 min
Response: 39283646
Conc: 2.02 ng/ml

Instrument :
ECD_S
ClientSampleId :
SPRING-VALLEY-TP-2



#15 Picloram

R.T.: 10.781 min
Delta R.T.: 0.021 min
Response: -3541774
Conc: N.D.