

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060623\
 Data File : PS023241.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jun 2023 01:01
 Operator : AR\AJ
 Sample : 03018-09
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 72-11991

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 04:23:38 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060623.M
 Quant Title : 8080.M
 QLast Update : Tue Jun 06 13:00:04 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	6.480	6.856	618.6E6	117.6E6	349.655	207.123	#
Target Compounds								
1) T	Dalapon	2.517	0.000	33839798	0	18.507	N.D.	#
2) T	3,5-DICHL...	5.826	6.037	3792850	-93891	1.412	N.D.	#
3) T	4-Nitroph...	6.293	6.488	41073496	10380163	31.869	30.426	
5) T	DICAMBA	6.651	7.002	1093224	5250893	<MDL	2.049	#
6) T	MCP	6.809	7.101	23547286	6294455	4.272	3.521	
7) T	MCPA	6.951	7.323	54110994	26215283	6.911	9.754	#
8) T	DICHLORPROP	7.244	7.659	19715754	8461746	9.554	13.679	#
9) T	2,4-D	7.441	7.911	15335467	4295051	6.277	6.193	
10) T	Pentachlo...	7.675	8.388	8306675	22075399	<MDL	2.440	#
11) T	2,4,5-TP ...	8.201	8.714	13391767	5105047	1.158	1.530	#
12) T	2,4,5-T	8.501	9.101	15072337	11988543	1.327	3.911	#
13) T	2,4-DB	8.991	9.603	199.4E6	19313643	84.689	52.086	#
14) T	DINOSEB	10.037	9.916	15644789	721346	1.889	<MDL	#
15) T	Picloram	9.882	10.894	47318673	17848742	2.727	3.911	#
16) T	DCPA	10.333	10.894	6123605	17848742	<MDL	4.449	#

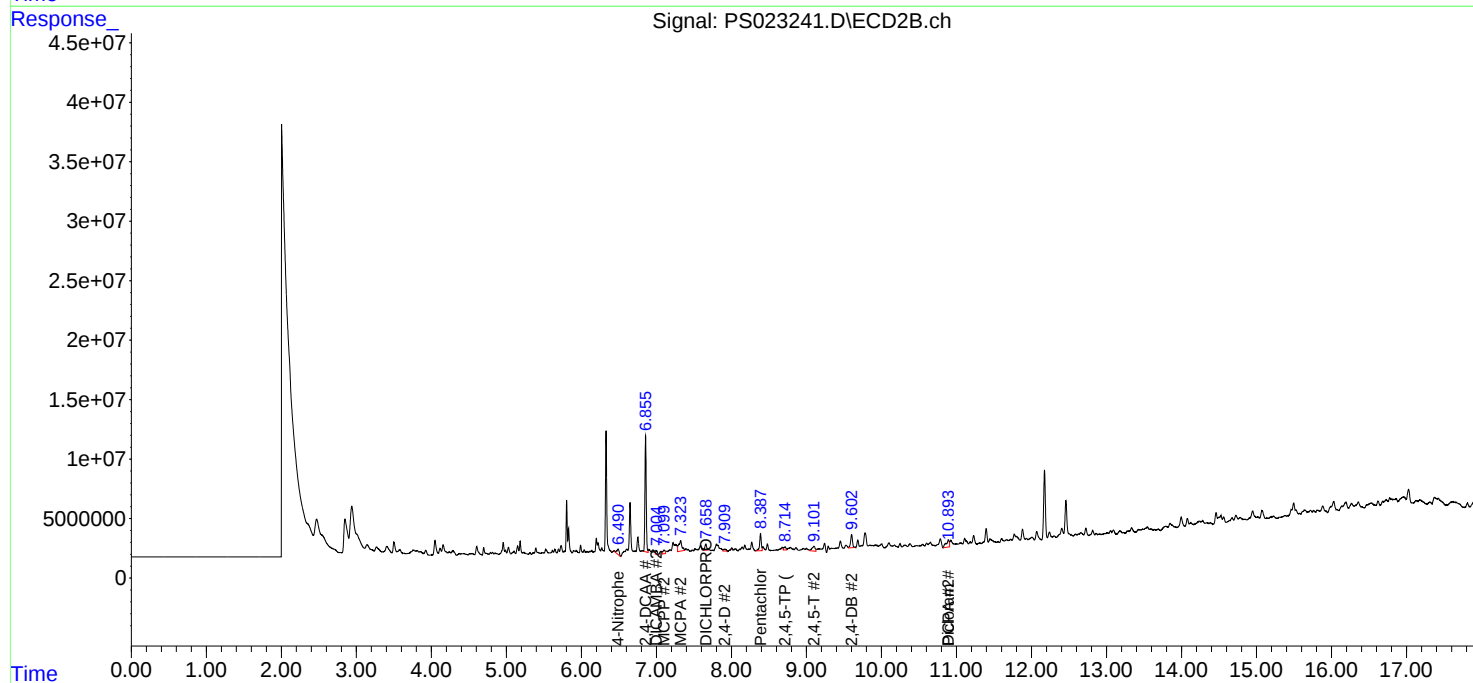
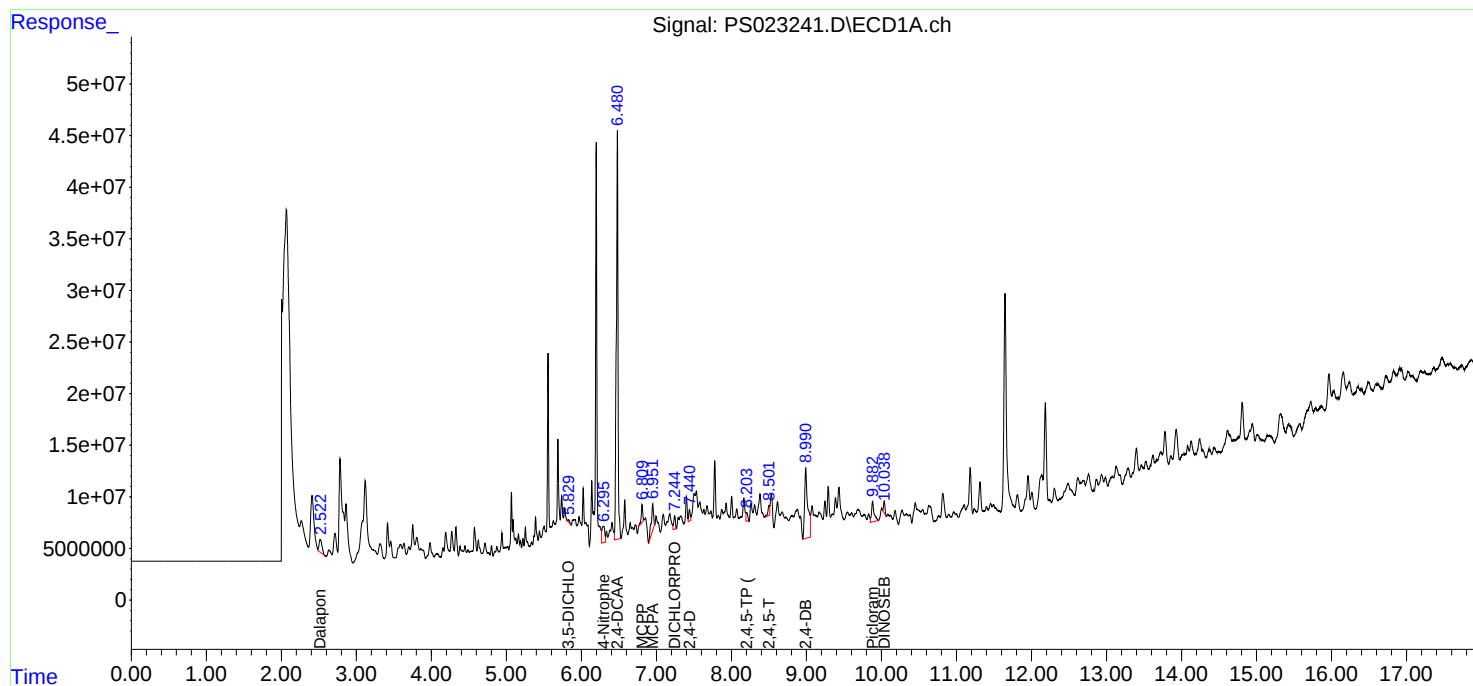
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

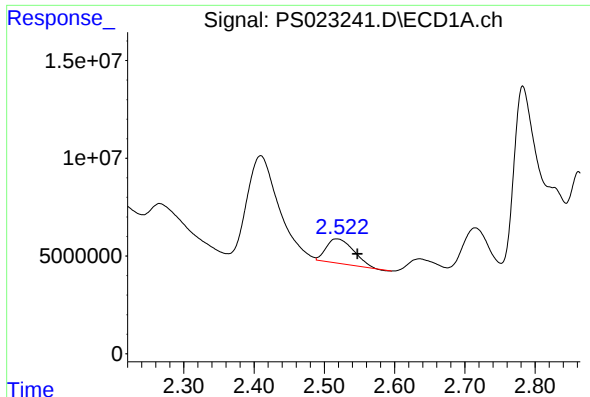
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060623\
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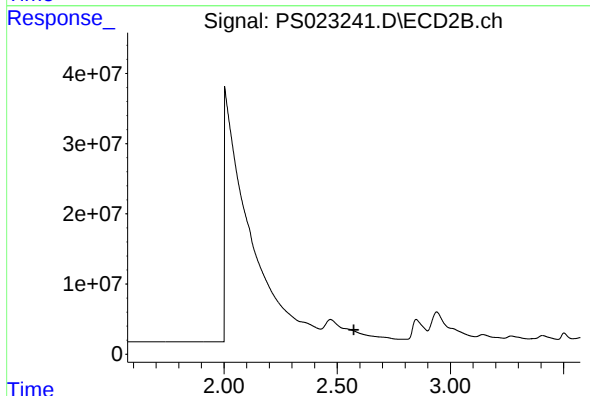




#1 Dalapon

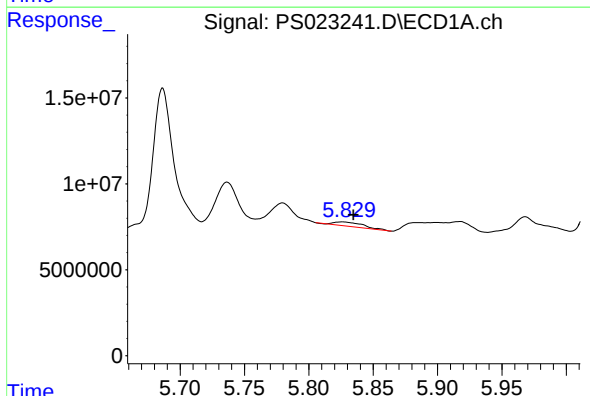
R.T.: 2.517 min
Delta R.T.: -0.030 min
Response: 33839798
Conc: 18.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



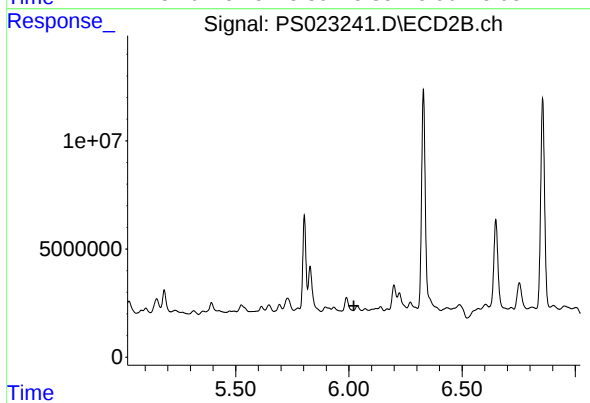
#1 Dalapon

R.T.: 0.000 min
Exp R.T. : 2.574 min
Response: 0
Conc: N.D.



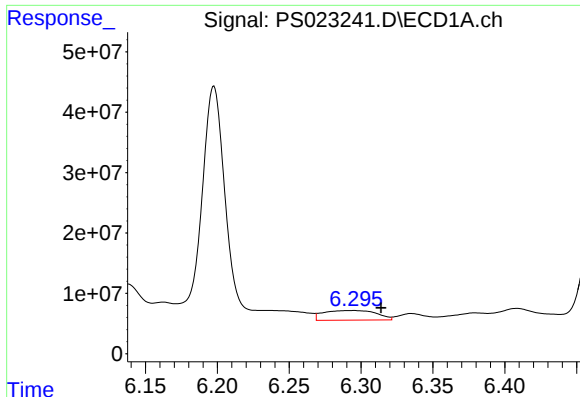
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 5.826 min
Delta R.T.: -0.009 min
Response: 3792850
Conc: 1.41 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

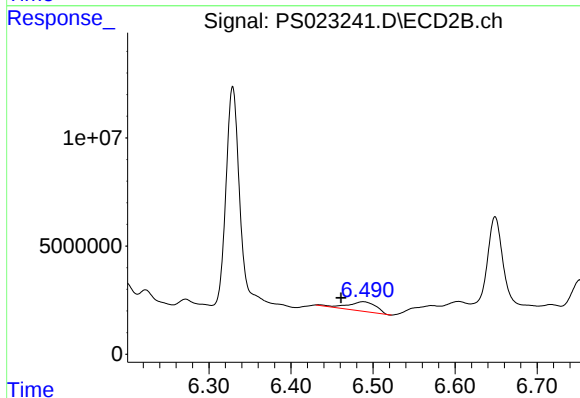
R.T.: 6.037 min
Delta R.T.: 0.015 min
Response: -93891
Conc: N.D.



#3 4-Nitrophenol

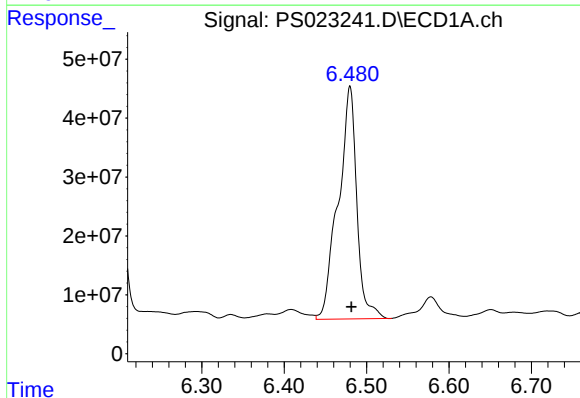
R.T.: 6.293 min
Delta R.T.: -0.020 min
Response: 41073496
Conc: 31.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



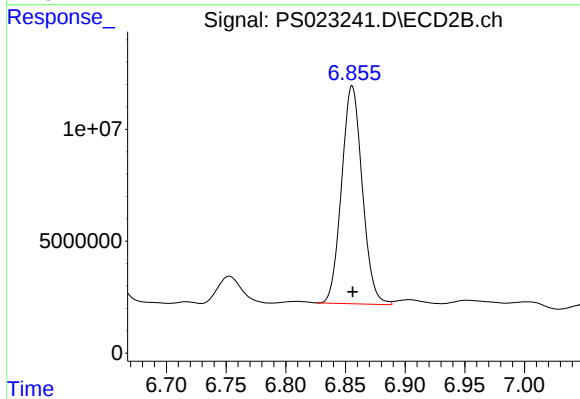
#3 4-Nitrophenol

R.T.: 6.488 min
Delta R.T.: 0.027 min
Response: 10380163
Conc: 30.43 ng/ml



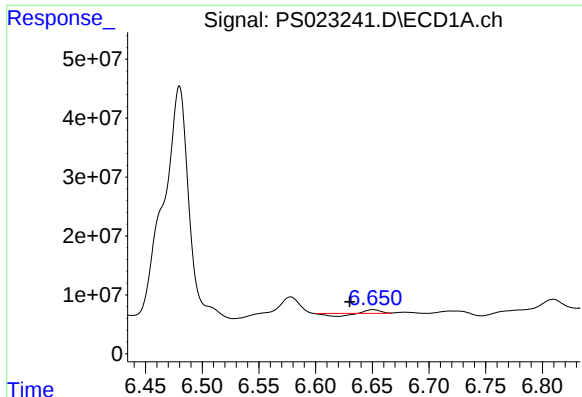
#4 2,4-DCAA

R.T.: 6.480 min
Delta R.T.: -0.002 min
Response: 618630080
Conc: 349.66 ng/ml



#4 2,4-DCAA

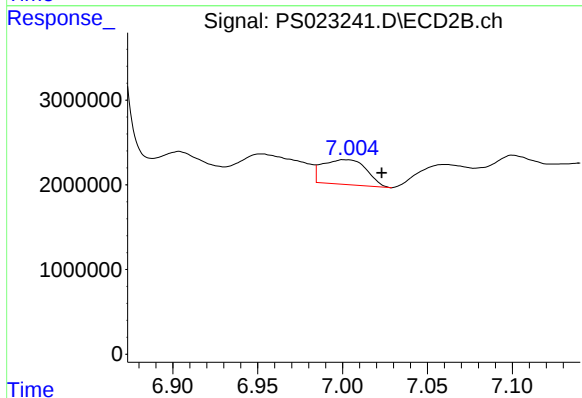
R.T.: 6.856 min
Delta R.T.: 0.000 min
Response: 117582566
Conc: 207.12 ng/ml



#5 DICAMBA

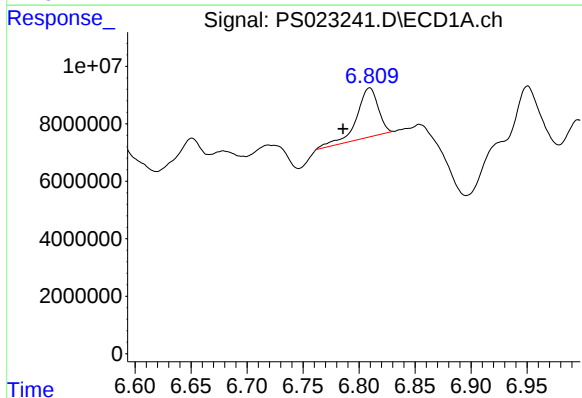
R.T.: 6.651 min
Delta R.T.: 0.021 min
Response: 1093224
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
72-11991



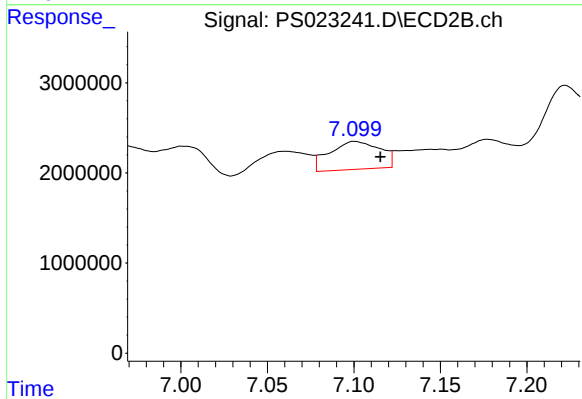
#5 DICAMBA

R.T.: 7.002 min
Delta R.T.: -0.021 min
Response: 5250893
Conc: 2.05 ng/ml



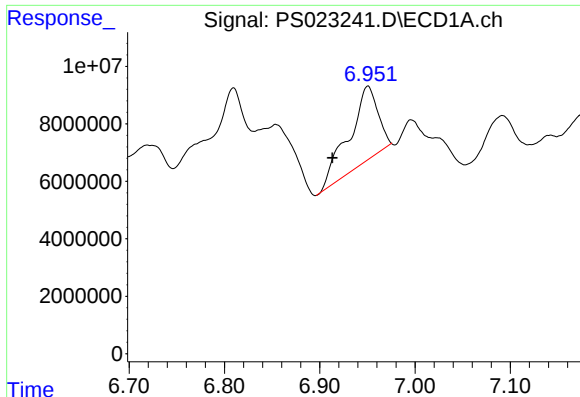
#6 MCP

R.T.: 6.809 min
Delta R.T.: 0.024 min
Response: 23547286
Conc: 4.27 ug/ml



#6 MCP

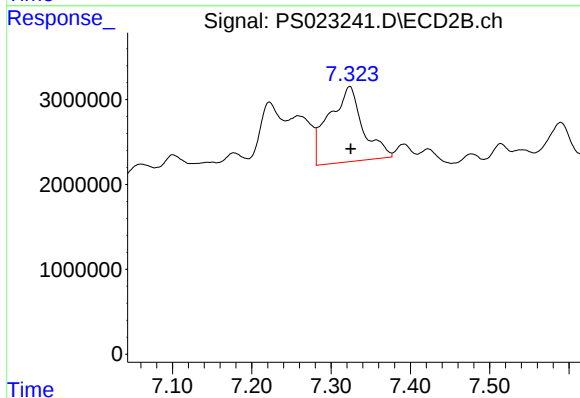
R.T.: 7.101 min
Delta R.T.: -0.014 min
Response: 6294455
Conc: 3.52 ug/ml



#7 MCPA

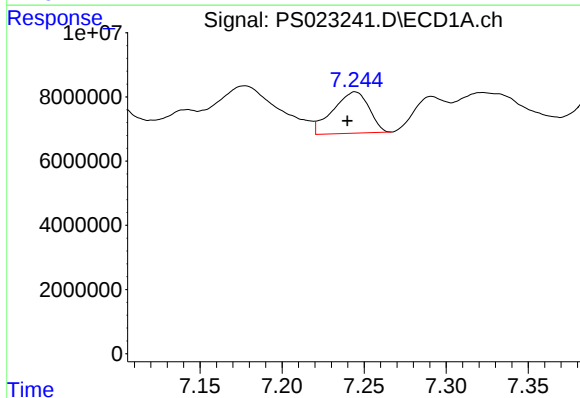
R.T.: 6.951 min
Delta R.T.: 0.037 min
Response: 54110994
Conc: 6.91 ug/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



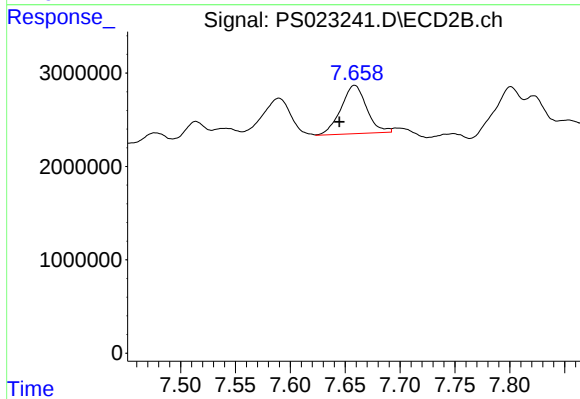
#7 MCPA

R.T.: 7.323 min
Delta R.T.: -0.001 min
Response: 26215283
Conc: 9.75 ug/ml



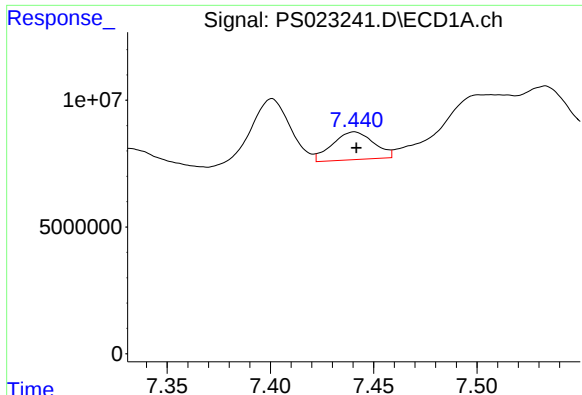
#8 DICHLORPROP

R.T.: 7.244 min
Delta R.T.: 0.005 min
Response: 19715754
Conc: 9.55 ng/ml



#8 DICHLORPROP

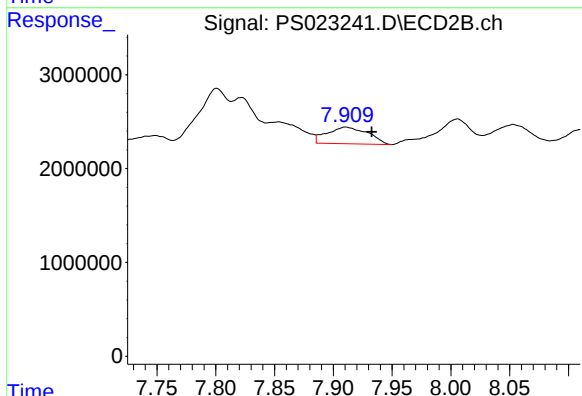
R.T.: 7.659 min
Delta R.T.: 0.014 min
Response: 8461746
Conc: 13.68 ng/ml



#9 2,4-D

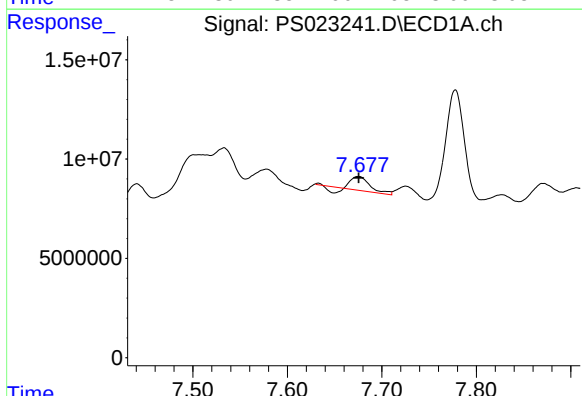
R.T.: 7.441 min
Delta R.T.: 0.000 min
Response: 15335467
Conc: 6.28 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



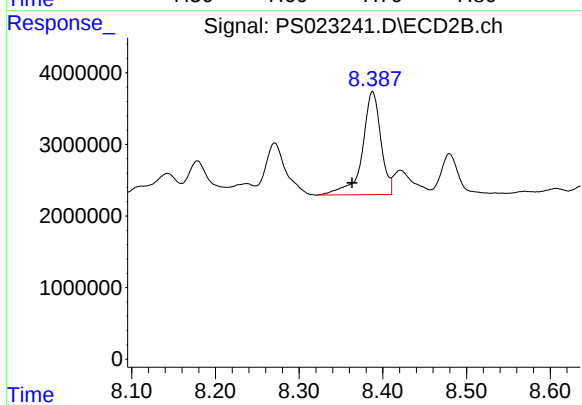
#9 2,4-D

R.T.: 7.911 min
Delta R.T.: -0.022 min
Response: 4295051
Conc: 6.19 ng/ml



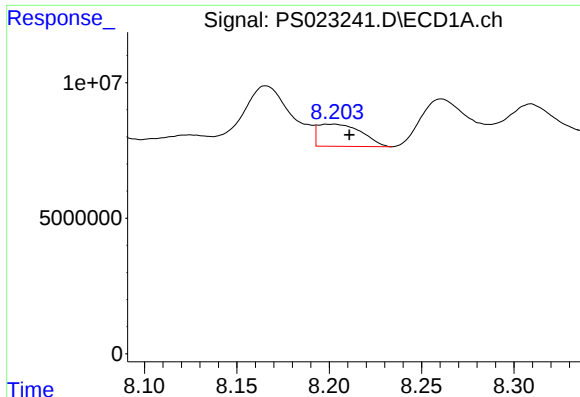
#10 Pentachlorophenol

R.T.: 7.675 min
Delta R.T.: 0.000 min
Response: 8306675
Conc: N.D.



#10 Pentachlorophenol

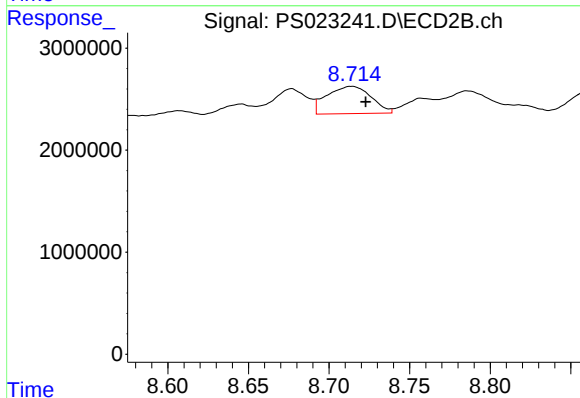
R.T.: 8.388 min
Delta R.T.: 0.025 min
Response: 22075399
Conc: 2.44 ng/ml



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

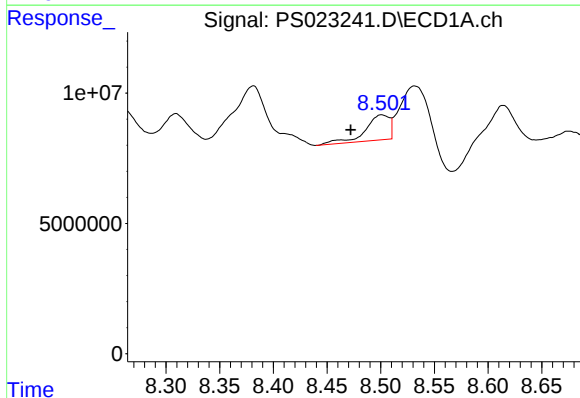
R.T.: 8.201 min
Delta R.T.: -0.010 min
Response: 13391767
Conc: 1.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



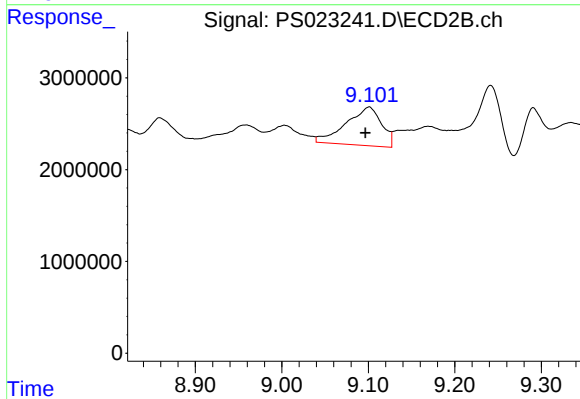
#11 2,4,5-TP (SILVEX)

R.T.: 8.714 min
Delta R.T.: -0.009 min
Response: 5105047
Conc: 1.53 ng/ml



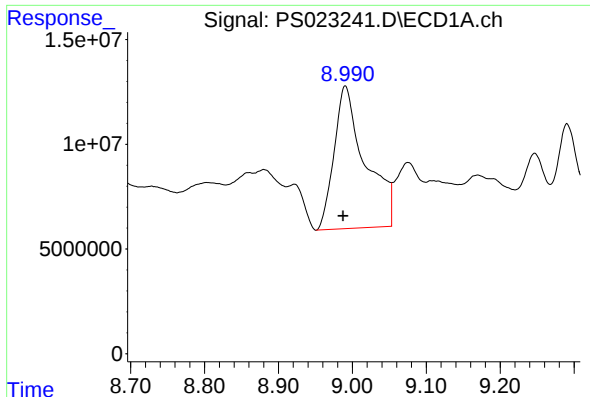
#12 2,4,5-T

R.T.: 8.501 min
Delta R.T.: 0.029 min
Response: 15072337
Conc: 1.33 ng/ml



#12 2,4,5-T

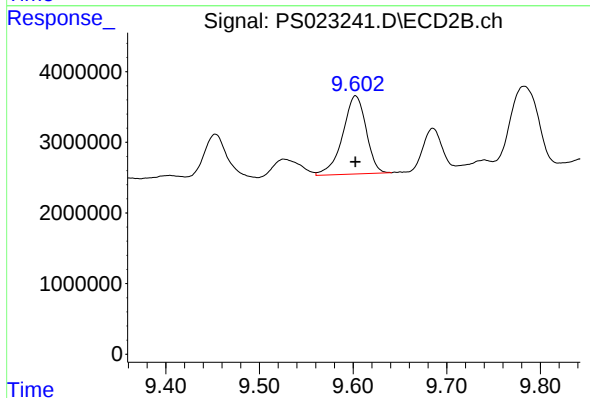
R.T.: 9.101 min
Delta R.T.: 0.004 min
Response: 11988543
Conc: 3.91 ng/ml



#13 2,4-DB

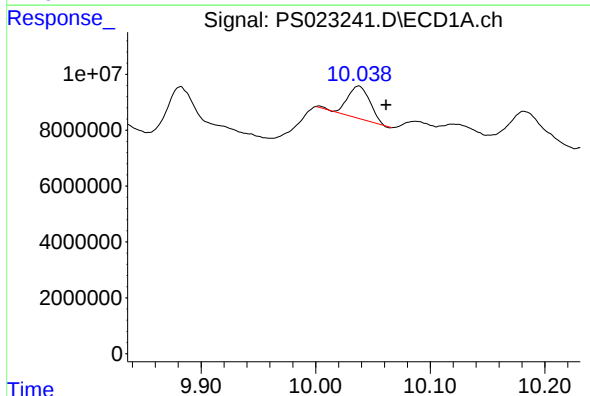
R.T.: 8.991 min
Delta R.T.: 0.003 min
Response: 199365672
Conc: 84.69 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



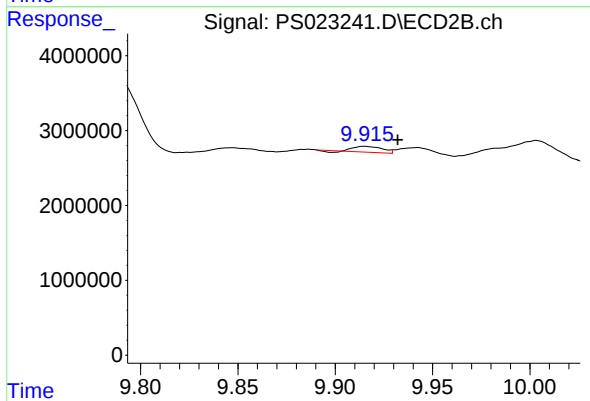
#13 2,4-DB

R.T.: 9.603 min
Delta R.T.: 0.000 min
Response: 19313643
Conc: 52.09 ng/ml



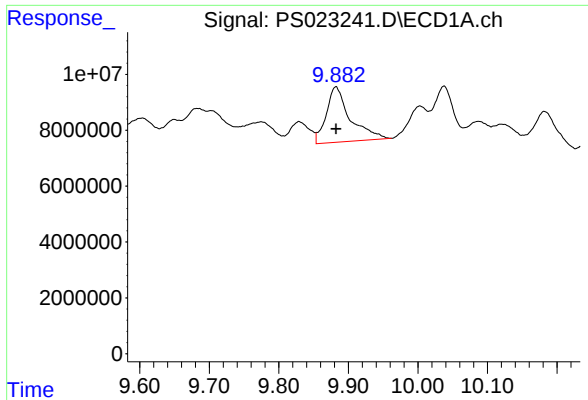
#14 DINOSEB

R.T.: 10.037 min
Delta R.T.: -0.024 min
Response: 15644789
Conc: 1.89 ng/ml



#14 DINOSEB

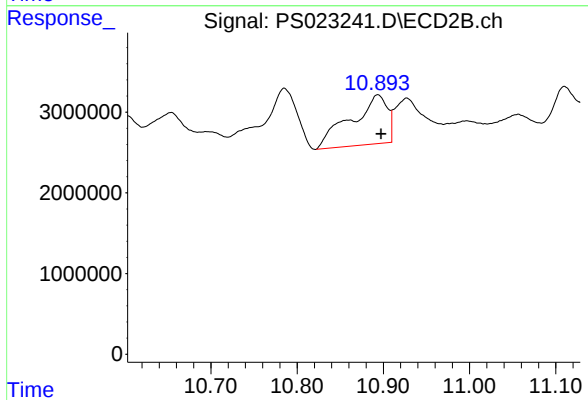
R.T.: 9.916 min
Delta R.T.: -0.016 min
Response: 721346
Conc: N.D.



#15 Picloram

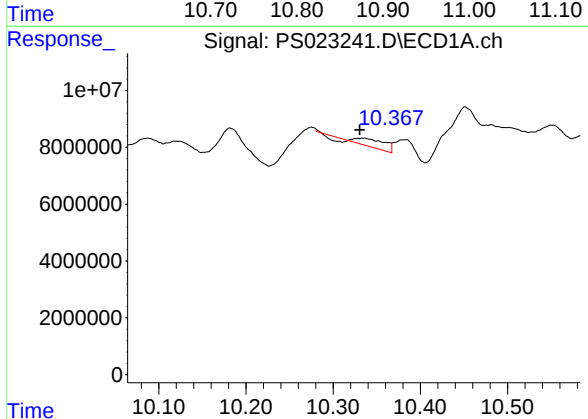
R.T.: 9.882 min
Delta R.T.: 0.000 min
Response: 47318673
Conc: 2.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
72-11991



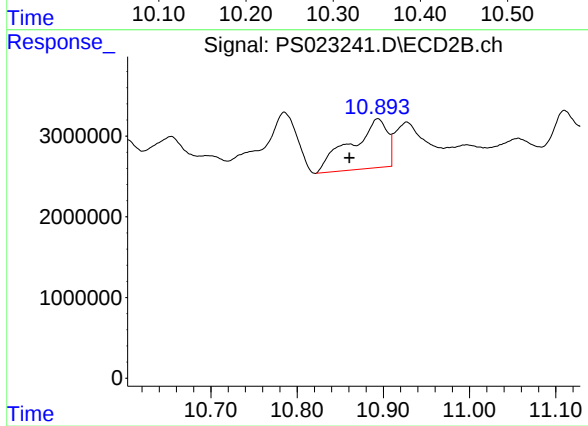
#15 Picloram

R.T.: 10.894 min
Delta R.T.: -0.004 min
Response: 17848742
Conc: 3.91 ng/ml



#16 DCPA

R.T.: 10.333 min
Delta R.T.: 0.003 min
Response: 6123605
Conc: N.D.



#16 DCPA

R.T.: 10.894 min
Delta R.T.: 0.033 min
Response: 17848742
Conc: 4.45 ng/ml