

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS103124\
 Data File : PS028117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Oct 2024 16:53
 Operator : AR\AJ
 Sample : P4567-05
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 WC-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 02:21:51 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
 Quant Title : 8080.M
 QLast Update : Thu Oct 31 13:10:03 2024
 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	7.063	7.617	969.4E6	231.3E6	309.848	231.471 #
Target Compounds							
2) T	3,5-DICHL...	6.235f	6.612f	164.3E6	8259073	35.480	5.355 #
3) T	4-Nitroph...	6.875	7.117f	26586369	14433793	11.303	21.187 #
5) T	DICAMBA	7.255	7.843f	15705545	5216521	1.147	1.147
6) T	MCP	7.418	7.894	39405996	50542217	4.187	16.145 #
7) T	MCPA	7.575	8.155	31260815	73701814	2.416	16.269 #
8) T	DICHLORPROP	7.947f	8.513	68615104	727020	20.173	<MDL #
9) T	2,4-D	8.151	8.851	330.0E6	3344912	81.260	2.747 #
10) T	Pentachlo...	8.415	9.351	71949588	25993771	1.463	1.567
11) T	2,4,5-TP ...	8.987	9.691f	15936328	19889608	<MDL	3.130 #
12) T	2,4,5-T	9.275	10.132	24560730	25502802	1.133	4.166 #
13) T	2,4-DB	9.859	10.734f	369.7E6	-4245727	108.766	N.D. #
14) T	DINOSEB	11.003	11.096	52953233	16926725	3.211	3.737
15) T	Picloram	10.815	12.171	354.4E6	13454681	10.270	1.626 #
16) T	DCPA	11.310	12.091	82869562	16191875	3.471	2.300 #

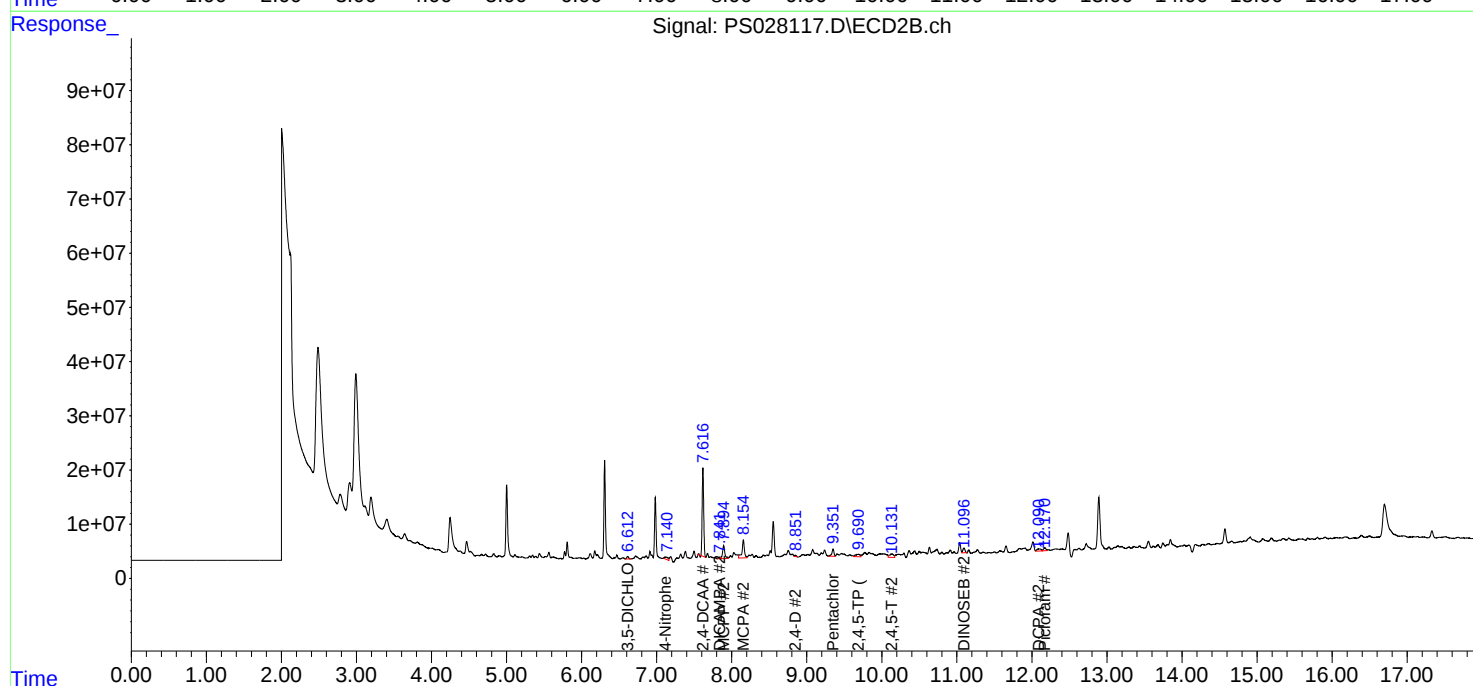
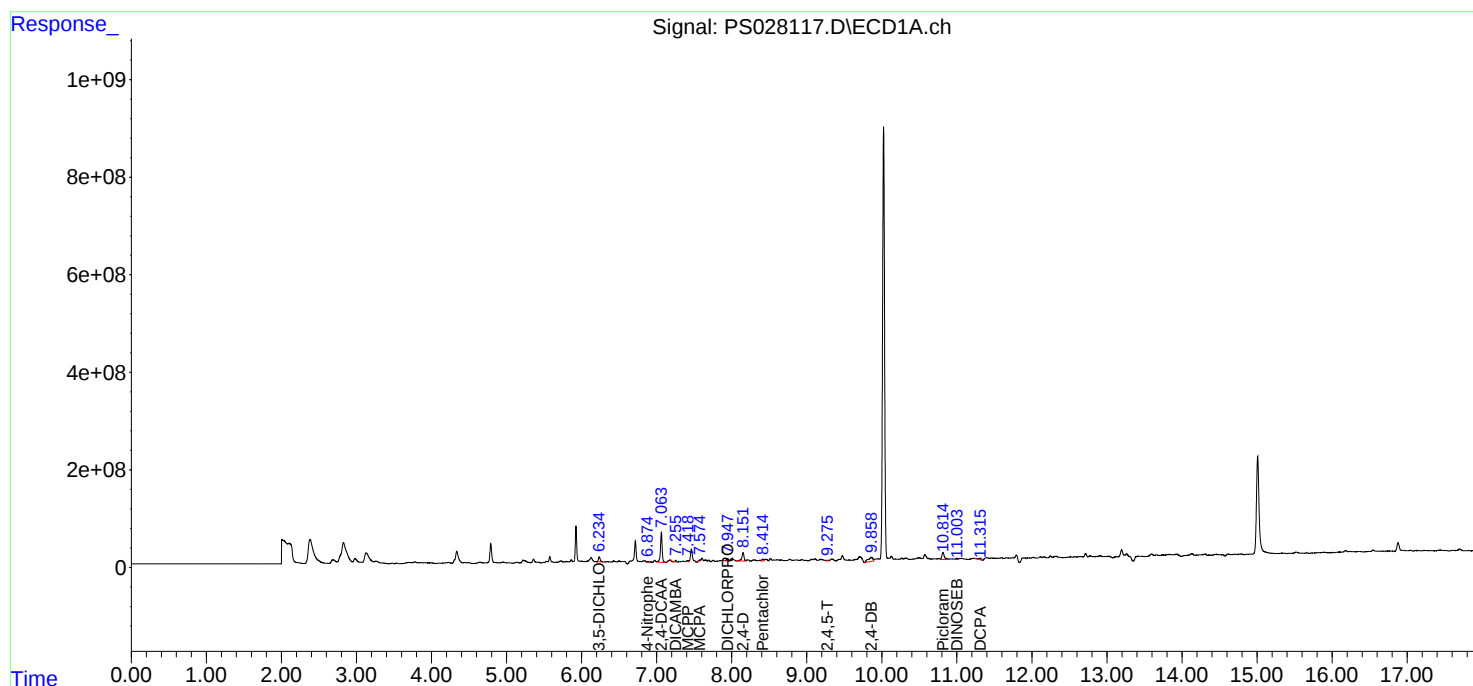
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

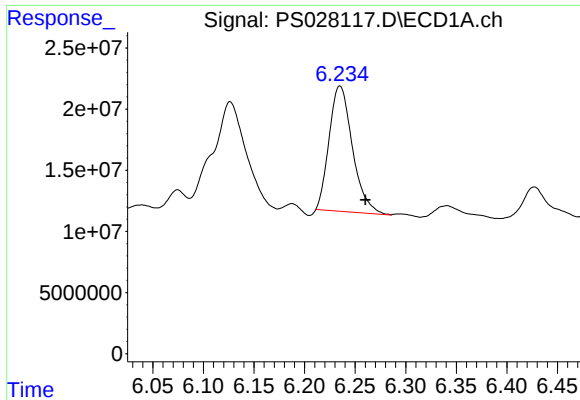
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Data File : PS028117.D
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS103124.M
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QLast Update : Thu Oct 31 13:10:03 2024
Response via : Initial Calibration
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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

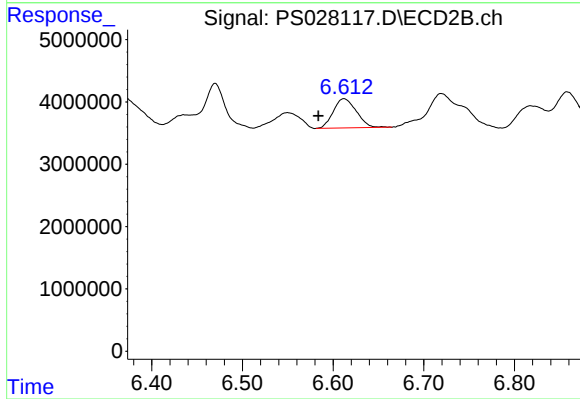




#2 3,5-DICHLOROBENZOIC ACID

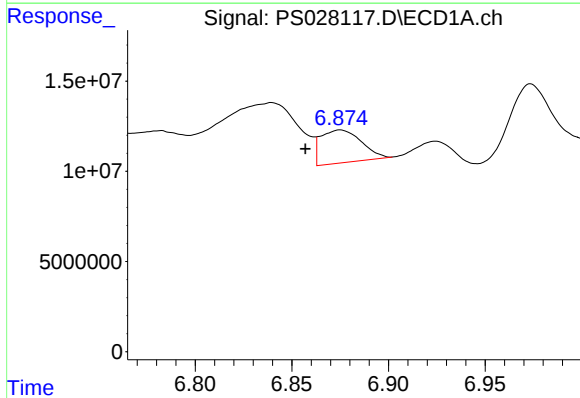
R.T.: 6.235 min
Delta R.T.: -0.025 min
Response: 164341635
Conc: 35.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



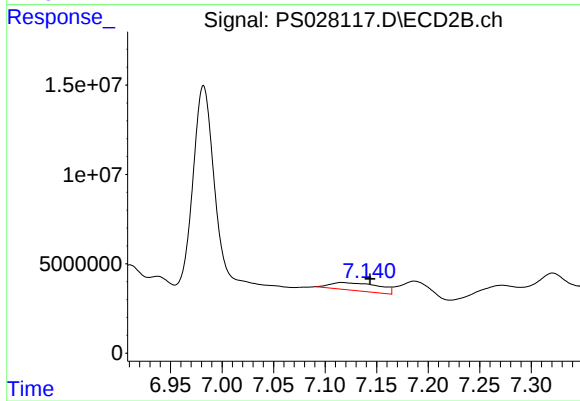
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.612 min
Delta R.T.: 0.028 min
Response: 8259073
Conc: 5.36 ng/ml



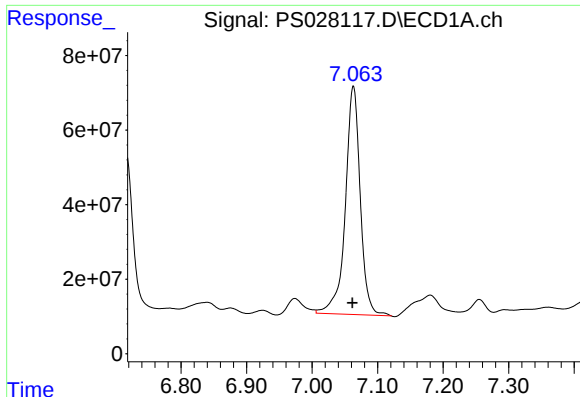
#3 4-Nitrophenol

R.T.: 6.875 min
Delta R.T.: 0.018 min
Response: 26586369
Conc: 11.30 ng/ml



#3 4-Nitrophenol

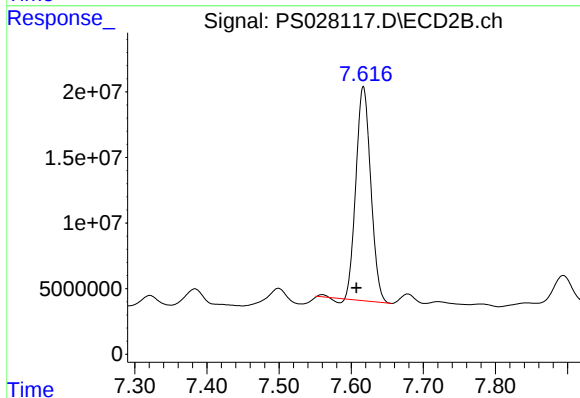
R.T.: 7.117 min
Delta R.T.: -0.027 min
Response: 14433793
Conc: 21.19 ng/ml



#4 2,4-DCAA

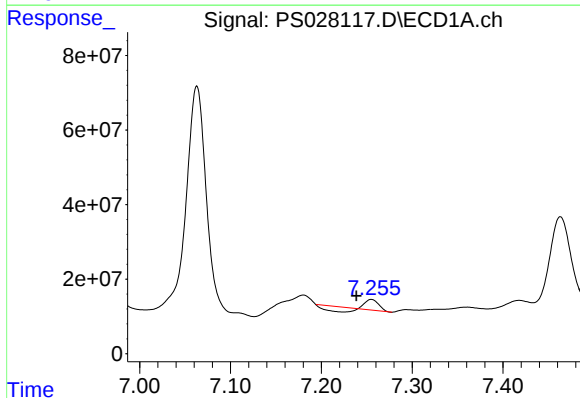
R.T.: 7.063 min
Delta R.T.: 0.002 min
Response: 969435114
Conc: 309.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



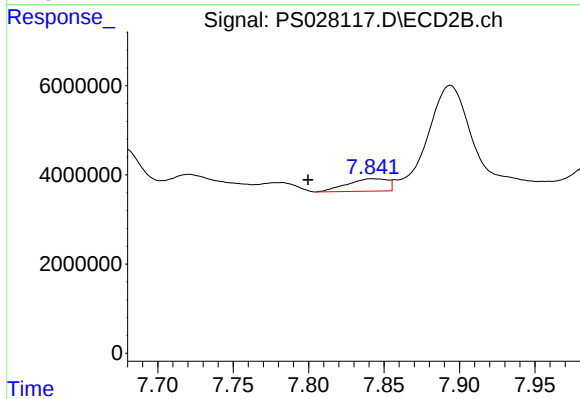
#4 2,4-DCAA

R.T.: 7.617 min
Delta R.T.: 0.010 min
Response: 231272575
Conc: 231.47 ng/ml



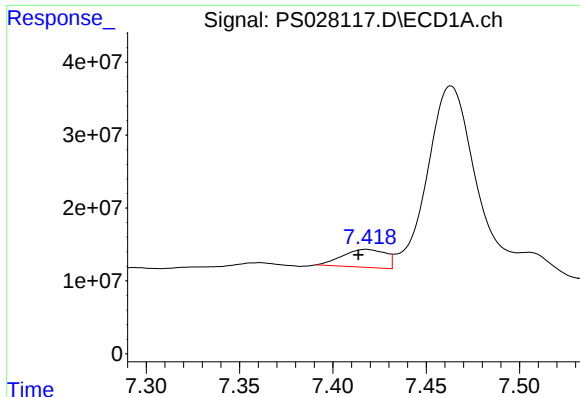
#5 DICAMBA

R.T.: 7.255 min
Delta R.T.: 0.017 min
Response: 15705545
Conc: 1.15 ng/ml



#5 DICAMBA

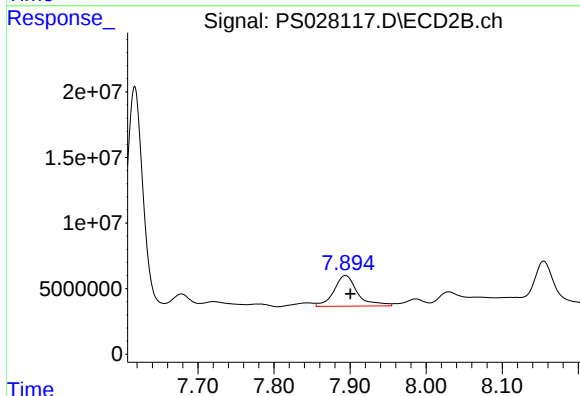
R.T.: 7.843 min
Delta R.T.: 0.044 min
Response: 5216521
Conc: 1.15 ng/ml



#6 MCP

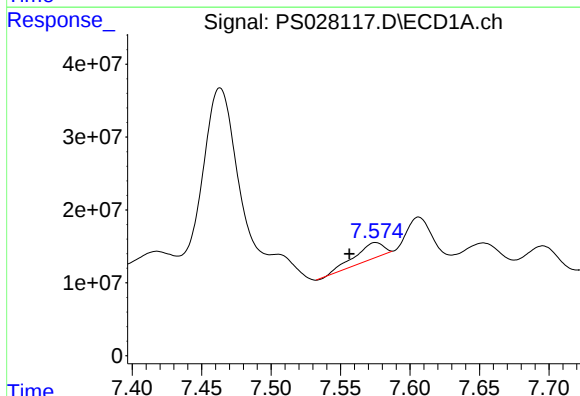
R.T.: 7.418 min
Delta R.T.: 0.004 min
Response: 39405996
Conc: 4.19 ug/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



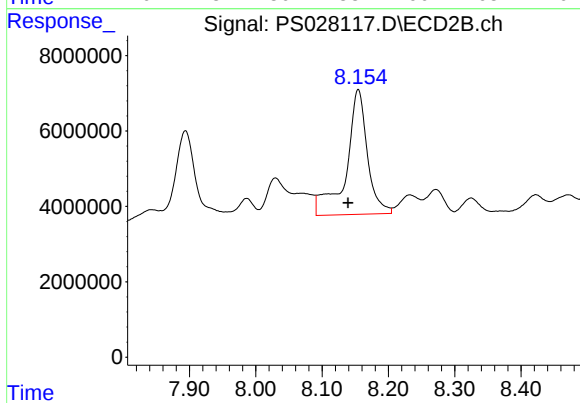
#6 MCP

R.T.: 7.894 min
Delta R.T.: -0.007 min
Response: 50542217
Conc: 16.14 ug/ml



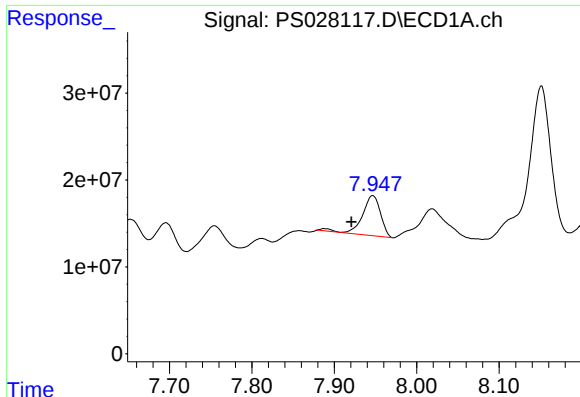
#7 MCPA

R.T.: 7.575 min
Delta R.T.: 0.019 min
Response: 31260815
Conc: 2.42 ug/ml



#7 MCPA

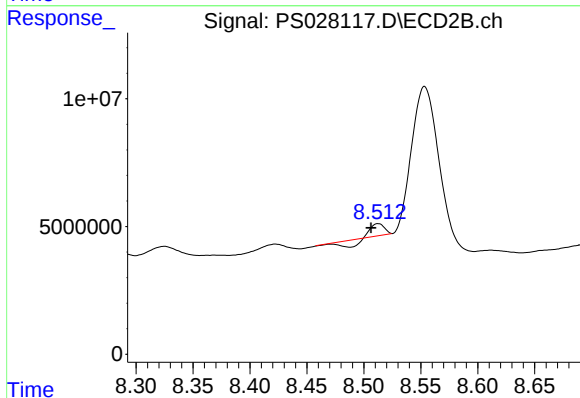
R.T.: 8.155 min
Delta R.T.: 0.015 min
Response: 73701814
Conc: 16.27 ug/ml



#8 DICHLORPROP

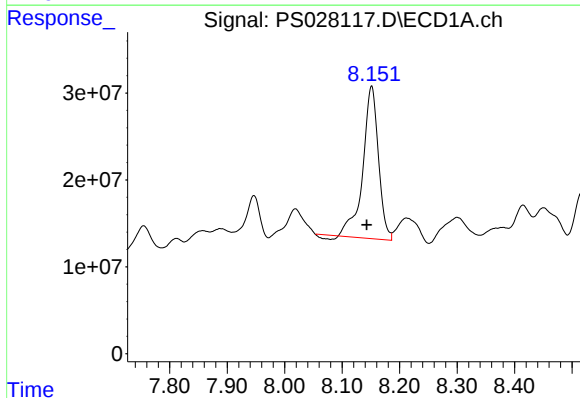
R.T.: 7.947 min
Delta R.T.: 0.026 min
Response: 68615104
Conc: 20.17 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



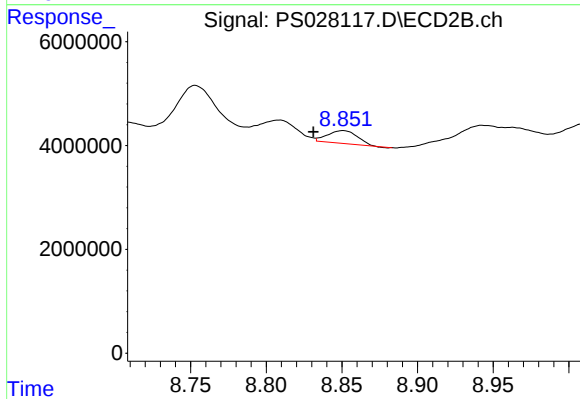
#8 DICHLORPROP

R.T.: 8.513 min
Delta R.T.: 0.006 min
Response: 727020
Conc: N.D.



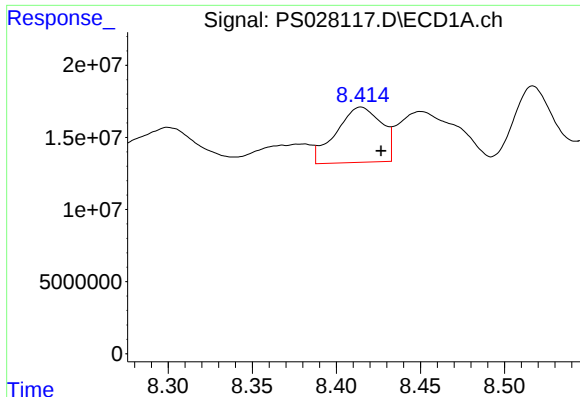
#9 2,4-D

R.T.: 8.151 min
Delta R.T.: 0.008 min
Response: 330025622
Conc: 81.26 ng/ml



#9 2,4-D

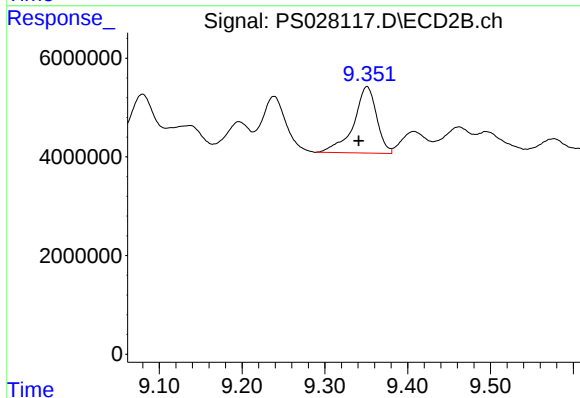
R.T.: 8.851 min
Delta R.T.: 0.019 min
Response: 3344912
Conc: 2.75 ng/ml



#10 Pentachlorophenol

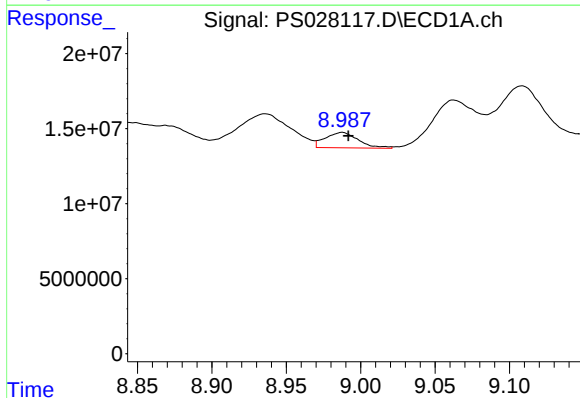
R.T.: 8.415 min
Delta R.T.: -0.012 min
Response: 71949588
Conc: 1.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



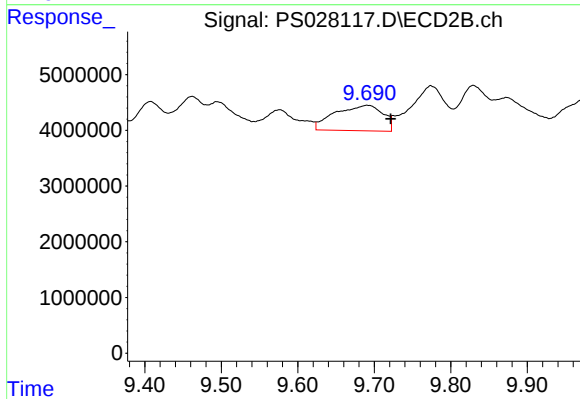
#10 Pentachlorophenol

R.T.: 9.351 min
Delta R.T.: 0.010 min
Response: 25993771
Conc: 1.57 ng/ml



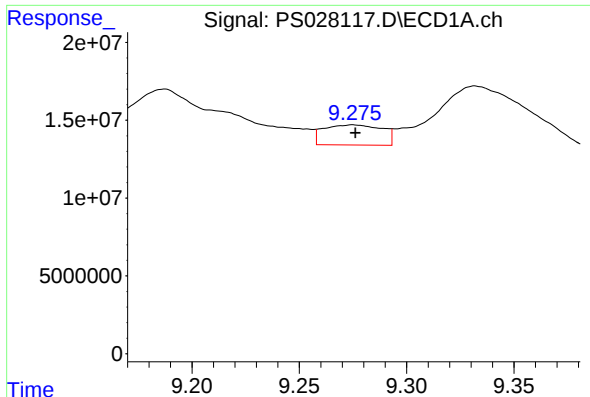
#11 2,4,5-TP (SILVEX)

R.T.: 8.987 min
Delta R.T.: -0.004 min
Response: 15936328
Conc: N.D.



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

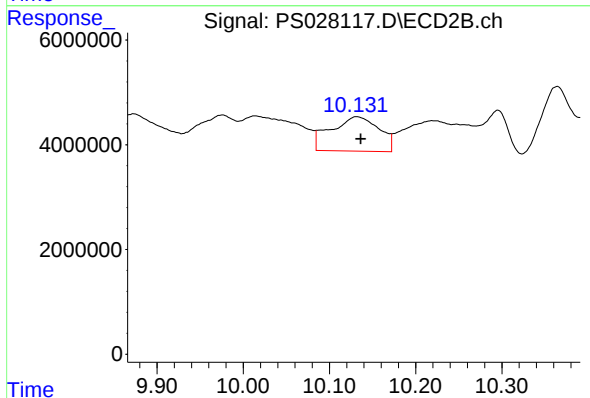
R.T.: 9.691 min
Delta R.T.: -0.031 min
Response: 19889608
Conc: 3.13 ng/ml



#12 2,4,5-T

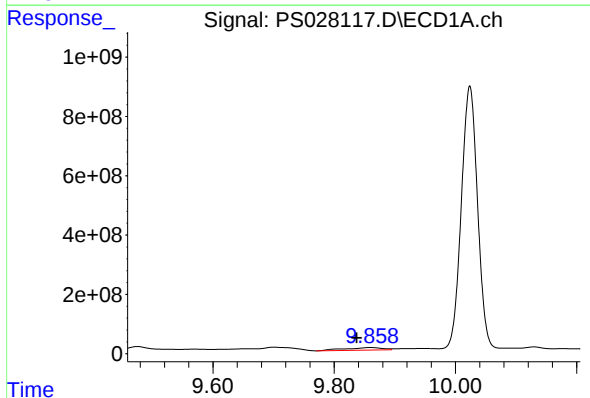
R.T.: 9.275 min
Delta R.T.: -0.001 min
Response: 24560730
Conc: 1.13 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



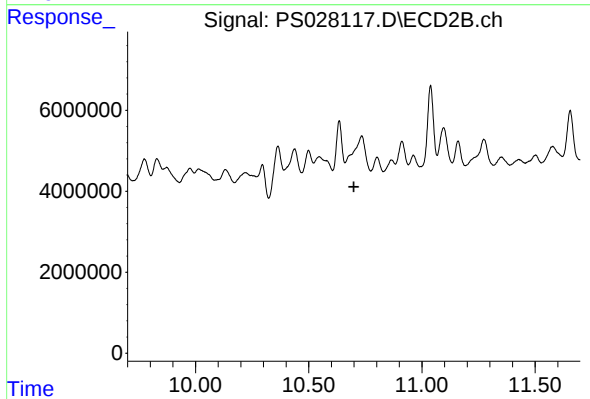
#12 2,4,5-T

R.T.: 10.132 min
Delta R.T.: -0.004 min
Response: 25502802
Conc: 4.17 ng/ml



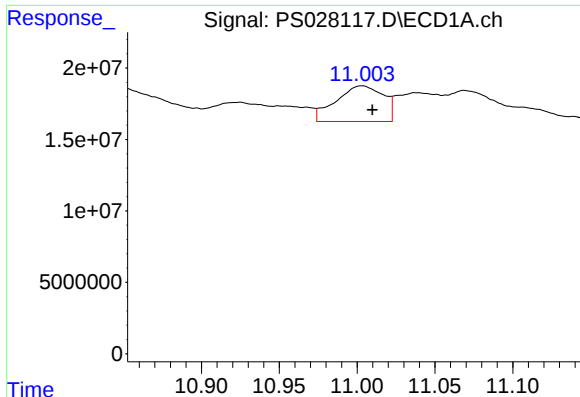
#13 2,4-DB

R.T.: 9.859 min
Delta R.T.: 0.022 min
Response: 369692741
Conc: 108.77 ng/ml



#13 2,4-DB

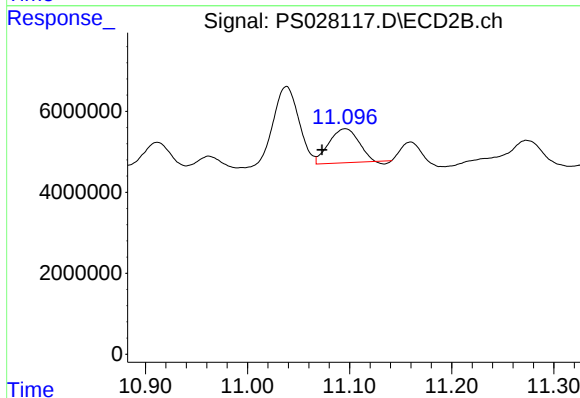
R.T.: 10.734 min
Delta R.T.: 0.034 min
Response: -4245727
Conc: N.D.



#14 DINOSEB

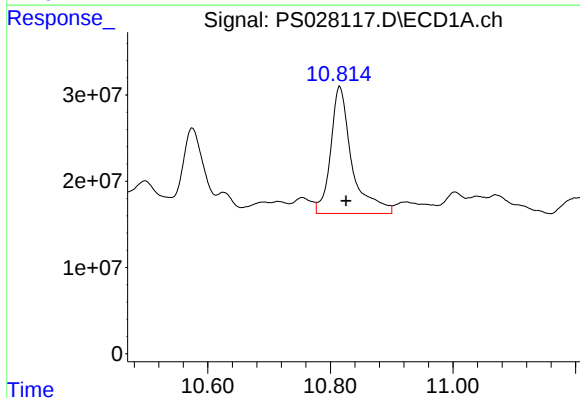
R.T.: 11.003 min
Delta R.T.: -0.007 min
Response: 52953233
Conc: 3.21 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



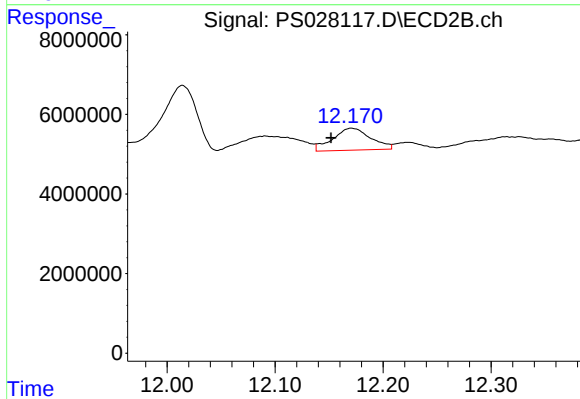
#14 DINOSEB

R.T.: 11.096 min
Delta R.T.: 0.023 min
Response: 16926725
Conc: 3.74 ng/ml



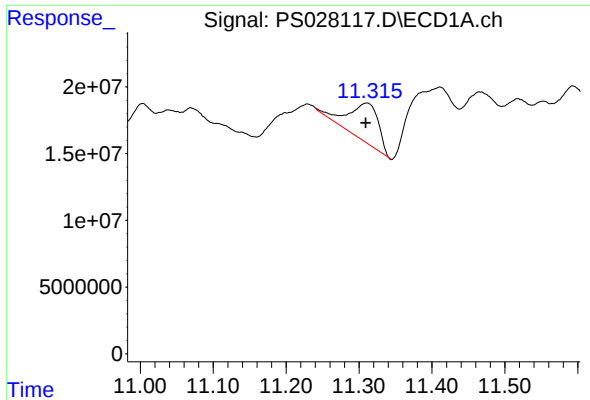
#15 Picloram

R.T.: 10.815 min
Delta R.T.: -0.011 min
Response: 354391155
Conc: 10.27 ng/ml



#15 Picloram

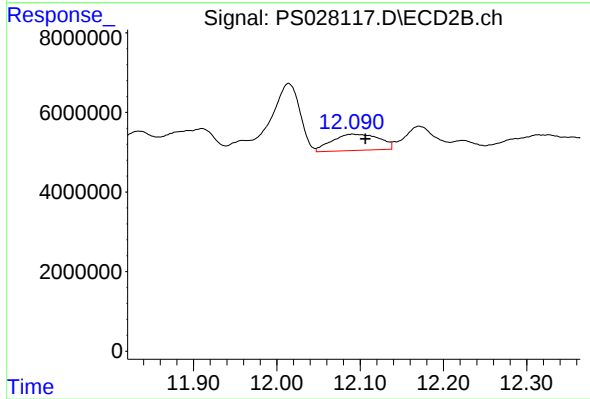
R.T.: 12.171 min
Delta R.T.: 0.019 min
Response: 13454681
Conc: 1.63 ng/ml



#16 DCPA

R.T.: 11.310 min
Delta R.T.: 0.000 min
Response: 82869562
Conc: 3.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-2



#16 DCPA

R.T.: 12.091 min
Delta R.T.: -0.016 min
Response: 16191875
Conc: 2.30 ng/ml