

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
 Data File : PS030503.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2025 22:52
 Operator : AR\AJ
 Sample : Q2185-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP02-MHB-WC

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 01:41:14 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.364	7.771	1029.5E6	271.8E6	272.702	252.653
Target Compounds							
1) T	Dalapon	0.000	2.678f	0	2204.2E6	N.D.	804.437
2) T	3,5-DICHL...	6.518	6.726	6510745	8467855	1.200	5.413 #
3) T	4-Nitroph...	7.204f	7.329	22298076	42897365	12.160	27.371 #
5) T	DICAMBA	7.573	7.974	12605088	18183435	<MDL	2.823 #
6) T	MCPD	7.739	8.067	39106546	22572762	3.948	9.765 #
7) T	MCPA	7.903	8.293f	25178585	23956250	1.984	7.763 #
8) T	DICHLORPROP	8.245f	8.666f	19517744	29594233	5.365	19.939 #
9) T	2,4-D	8.486f	0.000	36814701	0	10.104	N.D. #
10) T	Pentachlo...	8.855f	9.558	51667037	24564527	1.017	<MDL #
11) T	2,4,5-TP ...	0.000	9.916f	0	129.3E6	N.D.	9.428
12) T	2,4,5-T	9.693	10.366	9177141	170.2E6	<MDL	13.032 #
13) T	2,4-DB	10.251f	10.903f	226.5E6	9731544	74.595	8.466 #
14) T	DINOSEB	11.480	11.327	967192	68558857	<MDL	6.822 #
15) T	Picloram	11.308	12.430	7132305	4949008	<MDL	<MDL #
16) T	DCPA	0.000	12.358	0	46689900	N.D.	2.282

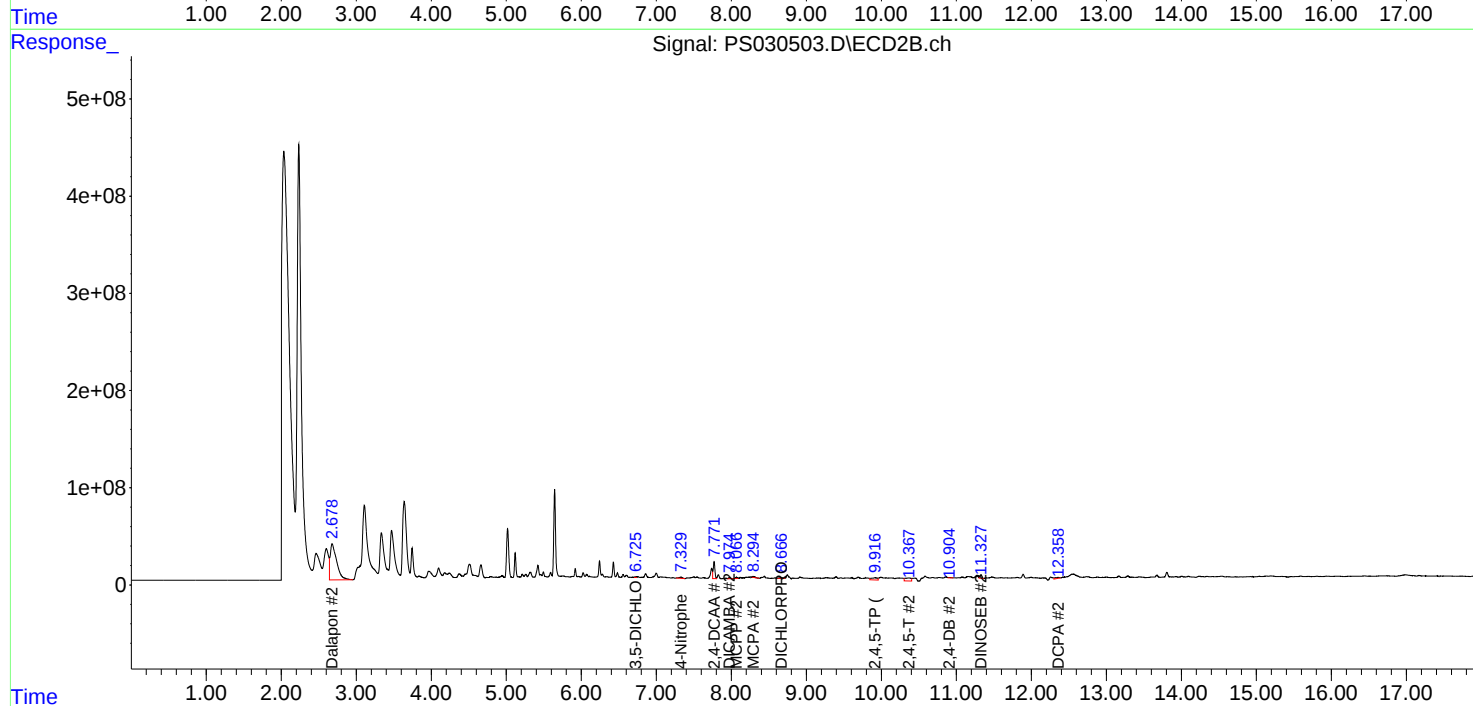
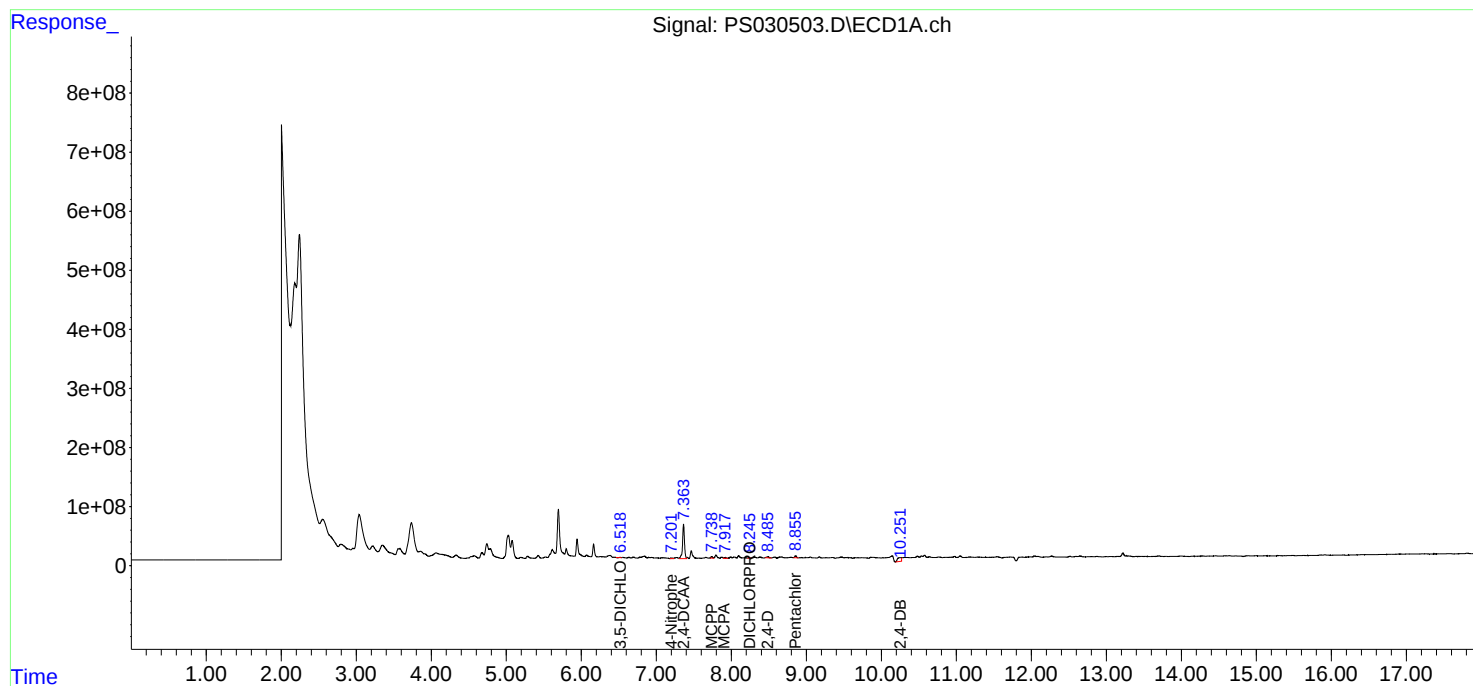
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

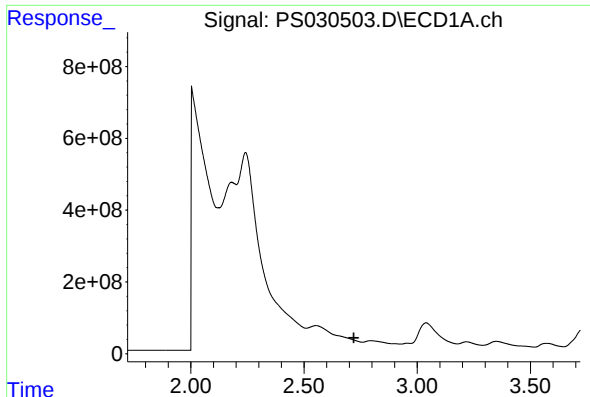
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS060425\
Data File : PS030503.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2025 22:52
Operator : AR\AJ
Sample : Q2185-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP02-MHB-WC

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 01:41:14 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
Quant Title : 8080.M
QLast Update : Wed Jun 04 13:21:22 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

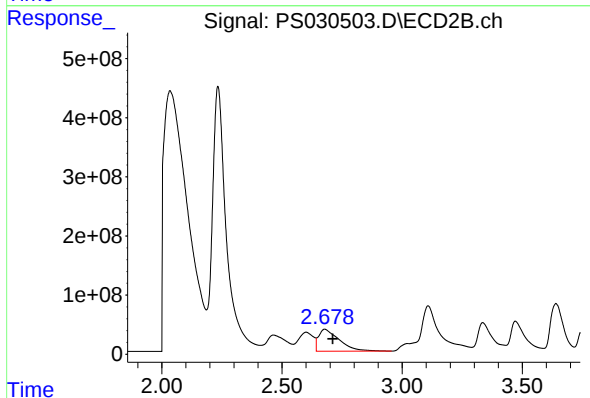




#1 Dalapon

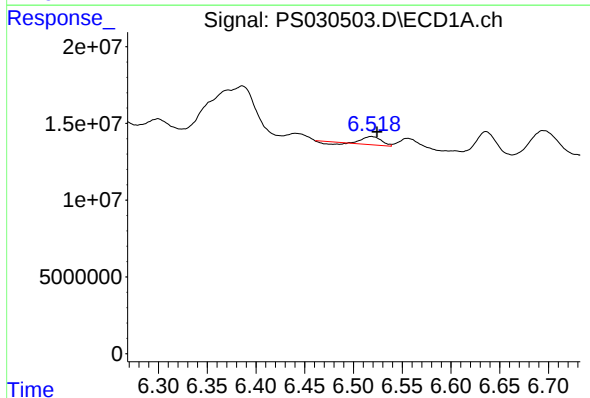
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP02-MHB-WC



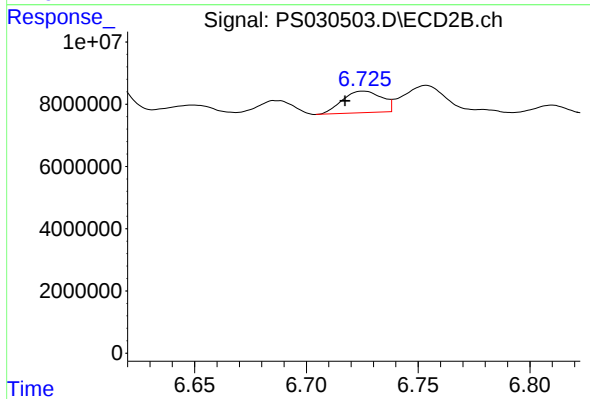
#1 Dalapon

R.T.: 2.678 min
Delta R.T.: -0.033 min
Response: 2204169733
Conc: 804.44 ng/ml



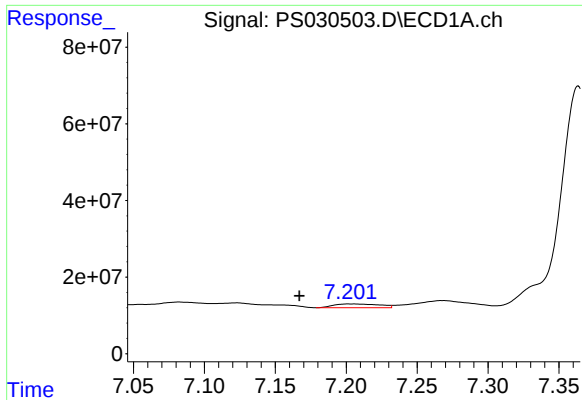
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.518 min
Delta R.T.: -0.006 min
Response: 6510745
Conc: 1.20 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

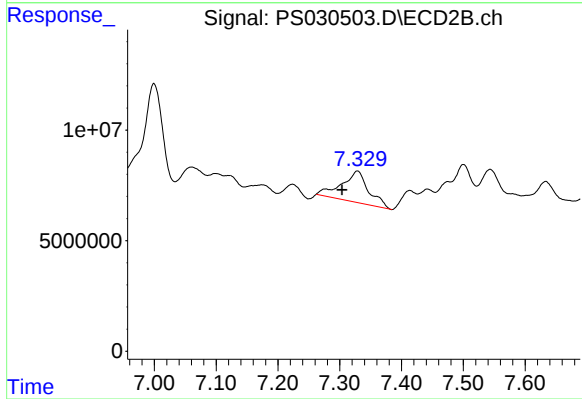
R.T.: 6.726 min
Delta R.T.: 0.008 min
Response: 8467855
Conc: 5.41 ng/ml



#3 4-Nitrophenol

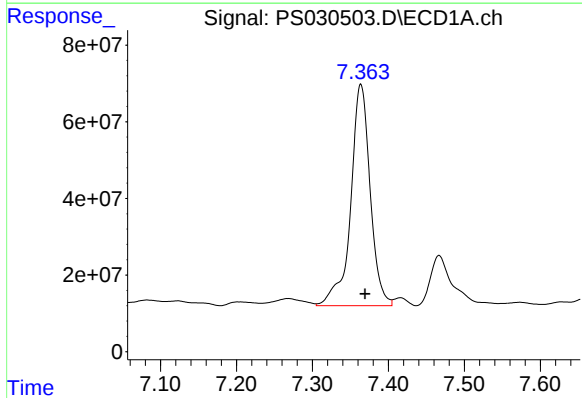
R.T.: 7.204 min
Delta R.T.: 0.037 min
Response: 22298076
Conc: 12.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP02-MHB-WC



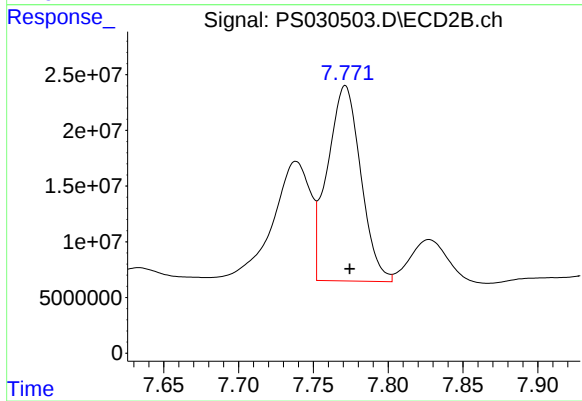
#3 4-Nitrophenol

R.T.: 7.329 min
Delta R.T.: 0.025 min
Response: 42897365
Conc: 27.37 ng/ml



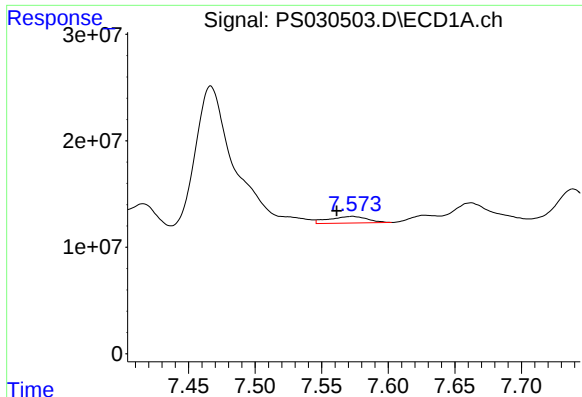
#4 2,4-DCAA

R.T.: 7.364 min
Delta R.T.: -0.005 min
Response: 1029490006
Conc: 272.70 ng/ml



#4 2,4-DCAA

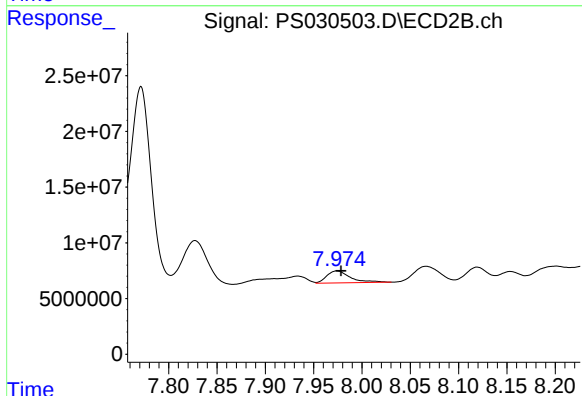
R.T.: 7.771 min
Delta R.T.: -0.003 min
Response: 271755660
Conc: 252.65 ng/ml



#5 DICAMBA

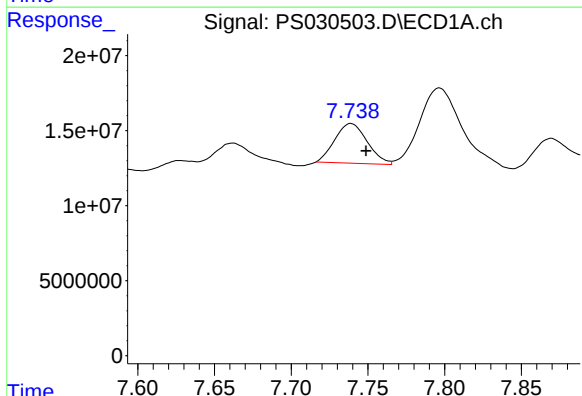
R.T.: 7.573 min
Delta R.T.: 0.011 min
Response: 12605088
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP02-MHB-WC



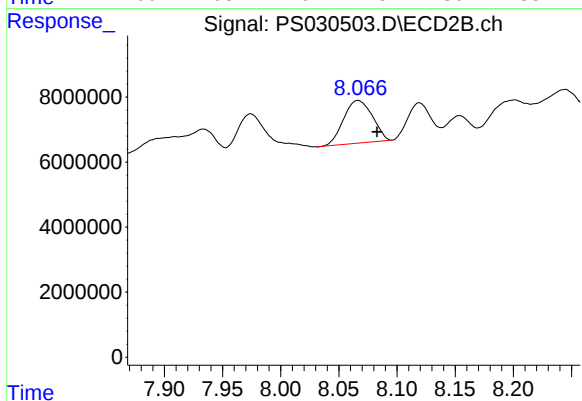
#5 DICAMBA

R.T.: 7.974 min
Delta R.T.: -0.004 min
Response: 18183435
Conc: 2.82 ng/ml



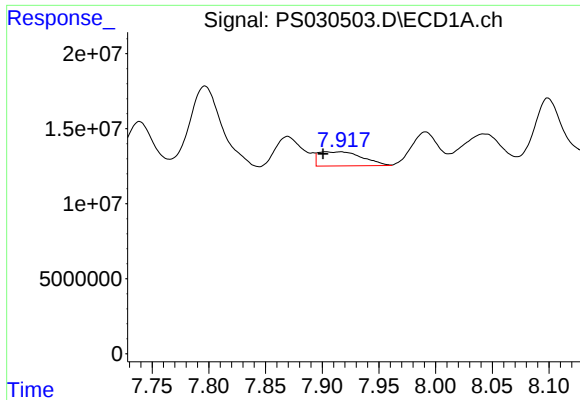
#6 MCP

R.T.: 7.739 min
Delta R.T.: -0.010 min
Response: 39106546
Conc: 3.95 ug/ml



#6 MCP

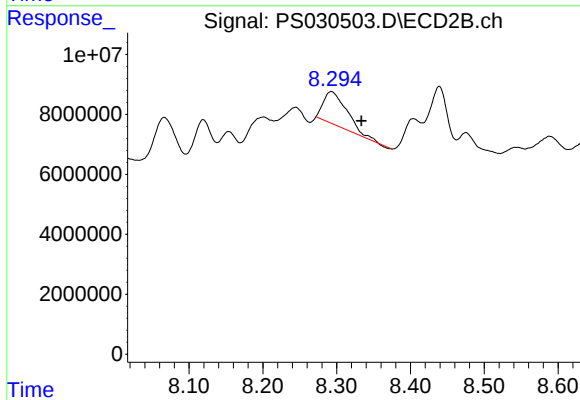
R.T.: 8.067 min
Delta R.T.: -0.016 min
Response: 22572762
Conc: 9.77 ug/ml



#7 MCPA

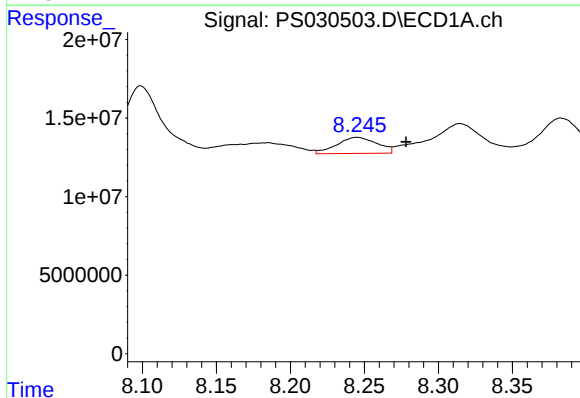
R.T.: 7.903 min
Delta R.T.: 0.003 min
Response: 25178585
Conc: 1.98 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP02-MHB-WC



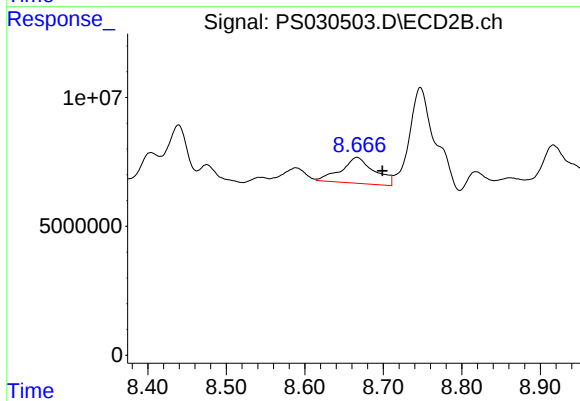
#7 MCPA

R.T.: 8.293 min
Delta R.T.: -0.041 min
Response: 23956250
Conc: 7.76 ug/ml



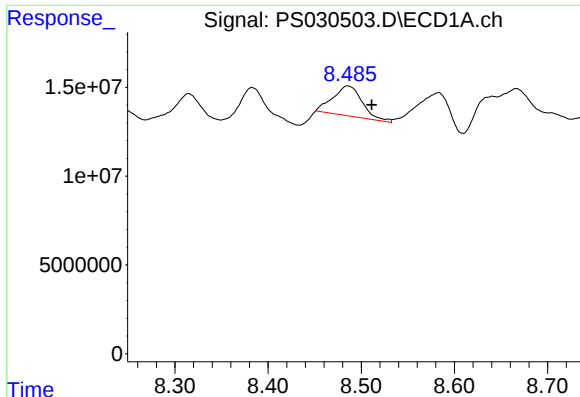
#8 DICHLORPROP

R.T.: 8.245 min
Delta R.T.: -0.033 min
Response: 19517744
Conc: 5.36 ng/ml



#8 DICHLORPROP

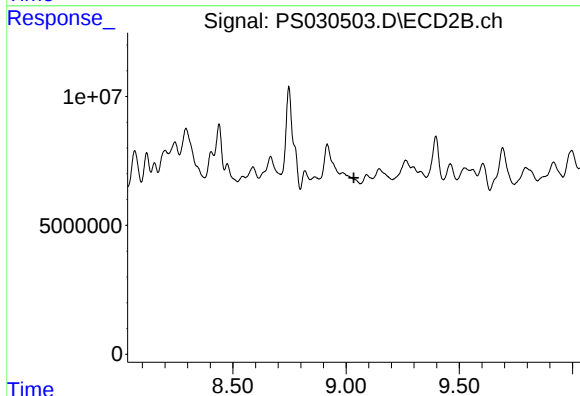
R.T.: 8.666 min
Delta R.T.: -0.033 min
Response: 29594233
Conc: 19.94 ng/ml



#9 2,4-D

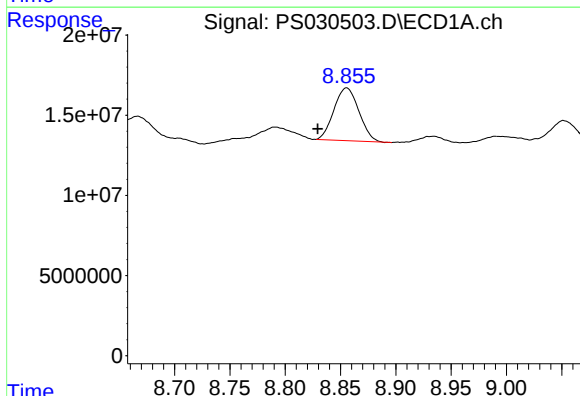
R.T.: 8.486 min
Delta R.T.: -0.025 min
Response: 36814701
Conc: 10.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP02-MHB-WC



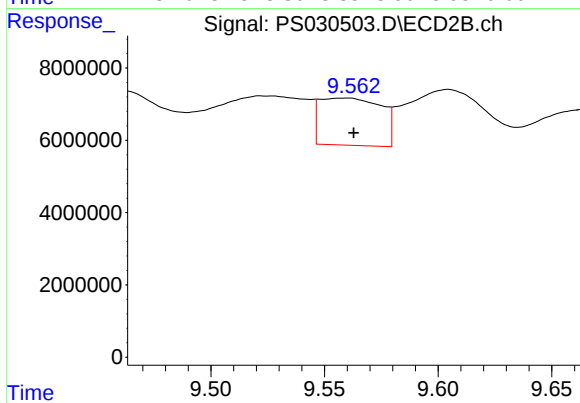
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 9.035 min
Response: 0
Conc: N.D.



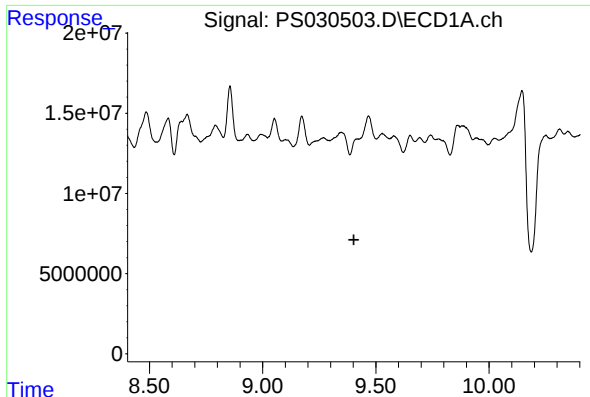
#10 Pentachlorophenol

R.T.: 8.855 min
Delta R.T.: 0.026 min
Response: 51667037
Conc: 1.02 ng/ml



#10 Pentachlorophenol

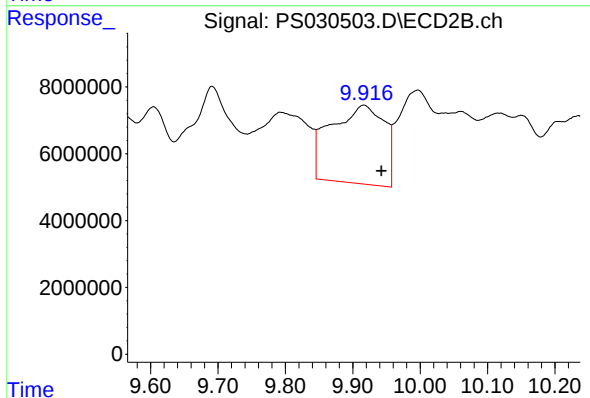
R.T.: 9.558 min
Delta R.T.: -0.005 min
Response: 24564527
Conc: N.D.



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

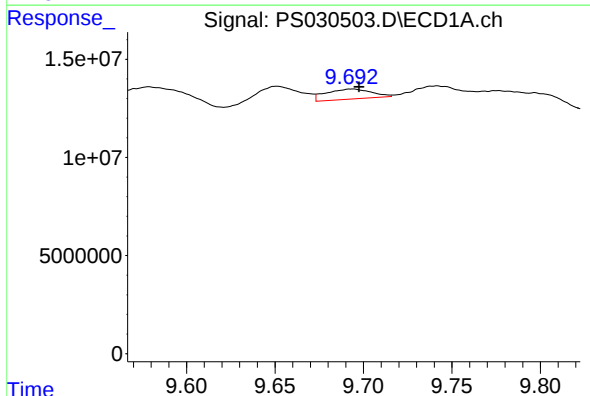
R.T.: 0.000 min
Exp R.T.: 9.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP02-MHB-WC



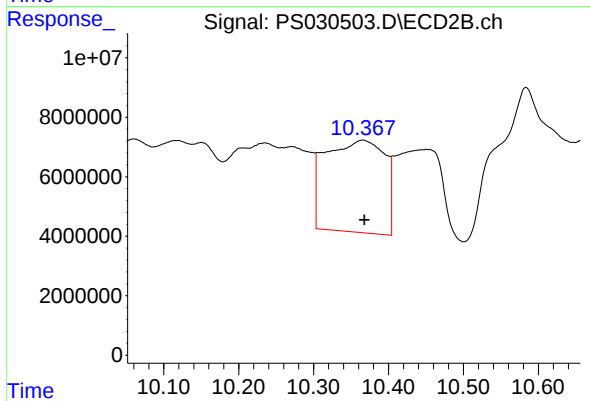
#11 2,4,5-TP (SILVEX)

R.T.: 9.916 min
Delta R.T.: -0.026 min
Response: 129316858
Conc: 9.43 ng/ml



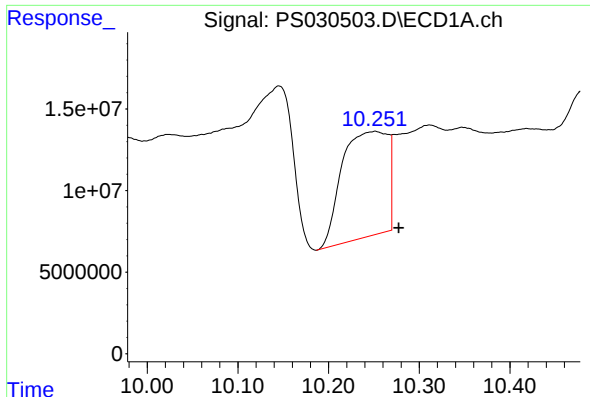
#12 2,4,5-T

R.T.: 9.693 min
Delta R.T.: -0.004 min
Response: 9177141
Conc: N.D.



#12 2,4,5-T

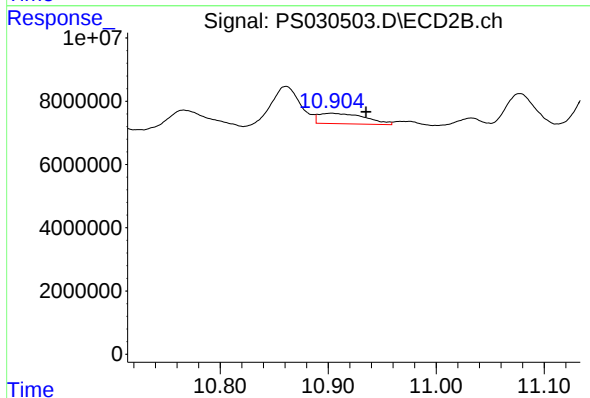
R.T.: 10.366 min
Delta R.T.: -0.002 min
Response: 170167023
Conc: 13.03 ng/ml



#13 2,4-DB

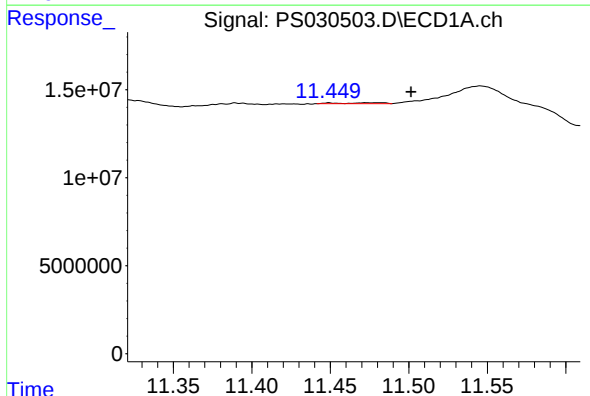
R.T.: 10.251 min
Delta R.T.: -0.026 min
Response: 226497090
Conc: 74.59 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP02-MHB-WC



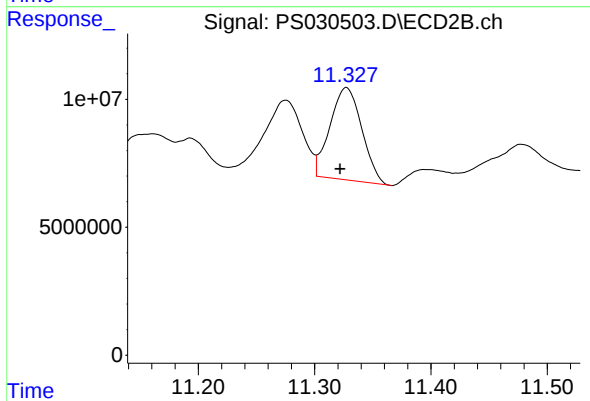
#13 2,4-DB

R.T.: 10.903 min
Delta R.T.: -0.032 min
Response: 9731544
Conc: 8.47 ng/ml



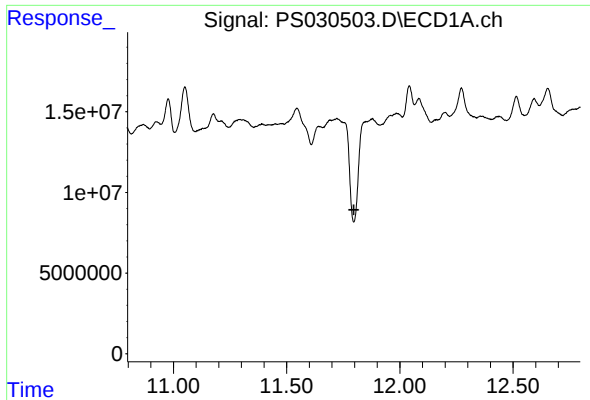
#14 DINOSEB

R.T.: 11.480 min
Delta R.T.: -0.022 min
Response: 967192
Conc: N.D.



#14 DINOSEB

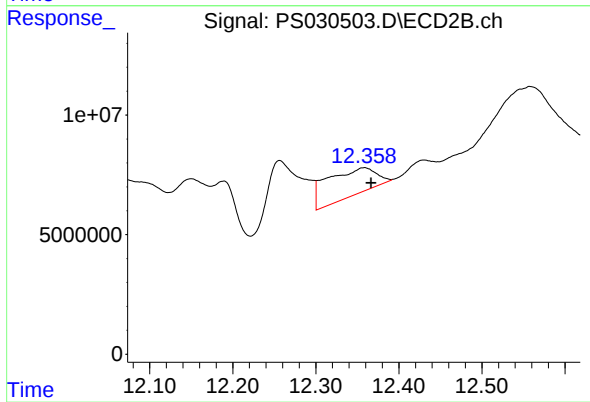
R.T.: 11.327 min
Delta R.T.: 0.005 min
Response: 68558857
Conc: 6.82 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP02-MHB-WC



#16 DCPA

R.T.: 12.358 min
Delta R.T.: -0.009 min
Response: 46689900
Conc: 2.28 ng/ml