

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070725\
 Data File : PS030925.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2025 13:27
 Operator : AR\AJ
 Sample : Q2458-09
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-59

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 01:51:22 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
 Quant Title : 8080.M
 QLast Update : Thu Jun 19 05:11:26 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	7.337	7.765	784.3E6	325.2E6	213.458	303.387 #
Target Compounds							
1) T	Dalapon	0.000	2.687	0	1295.9E6	N.D.	472.673
2) T	3,5-DICHL...	6.488	6.726	25430421	14399180	4.729	8.926 #
3) T	4-Nitroph...	7.103f	7.322	153.0E6	48183985	97.012	27.795 #
5) T	DICAMBA	7.545	7.971	56611510	13187766	3.721	2.012 #
6) T	MCPD	7.718	8.070	29623747	34573707	3.155	16.485 #
7) T	MCPA	7.876	8.318	4098674	62879547	<MDL	19.989 #
8) T	DICHLORPROP	8.284f	8.657f	78984736	96282412	21.086	61.229 #
9) T	2,4-D	8.452f	8.981f	22477892	5877277	6.526	3.458 #
10) T	Pentachlo...	0.000	9.550	0	29250780	N.D.	<MDL
11) T	2,4,5-TP ...	9.385	9.893f	78274878	390.6E6	3.908	27.073 #
12) T	2,4,5-T	9.691	10.345	48276968	381.8E6	2.934	27.943 #
13) T	2,4-DB	10.215f	10.900	393.4E6	56460248	171.550	47.730 #
14) T	DINOSEB	11.440f	11.316	65408008	104.0E6	4.715	9.649 #
16) T	DCPA	11.790	12.369	132.2E6	45375983	5.161	2.059 #

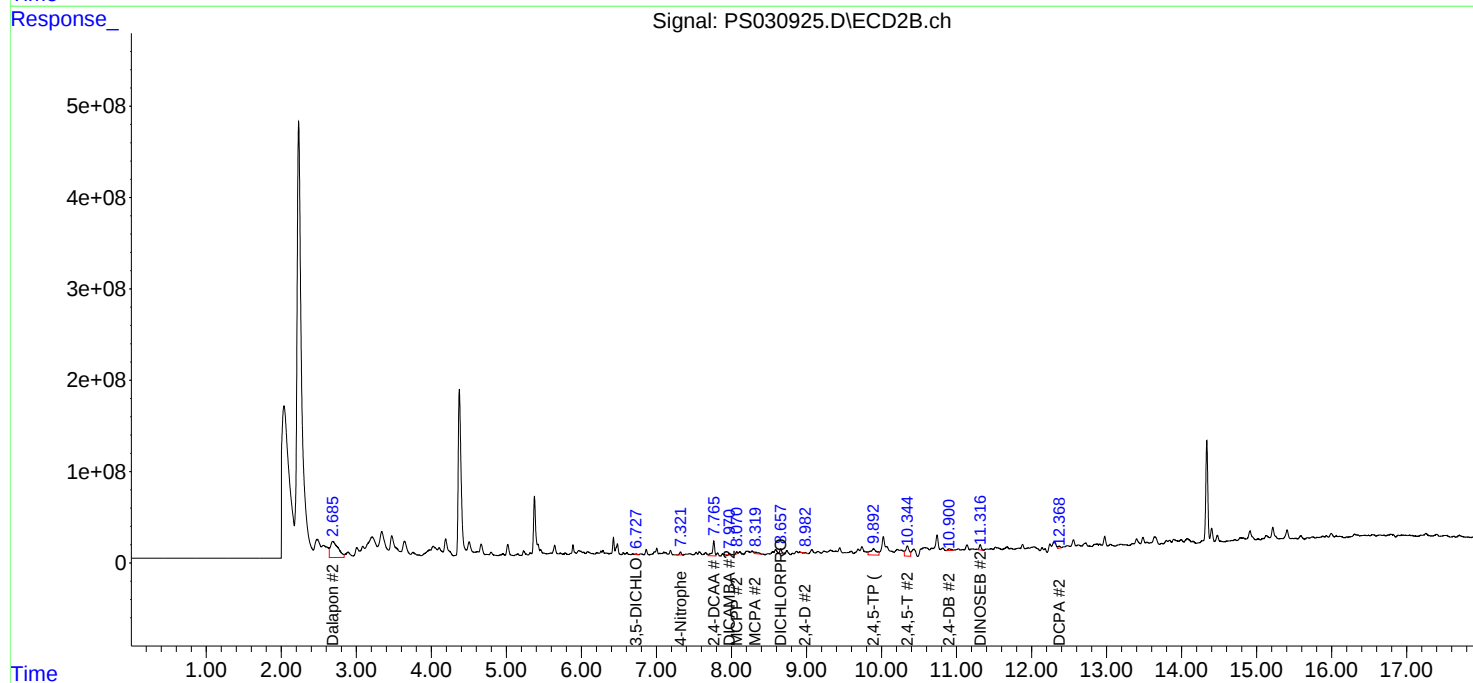
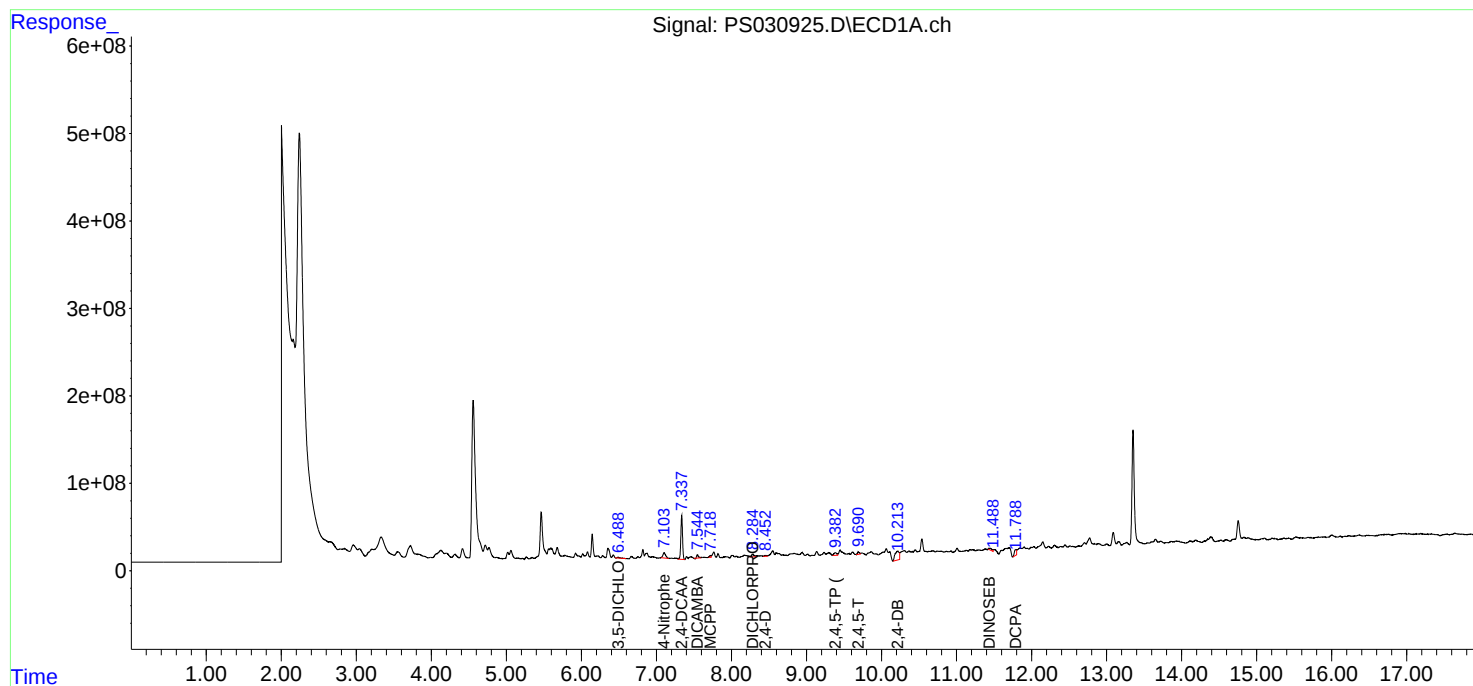
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

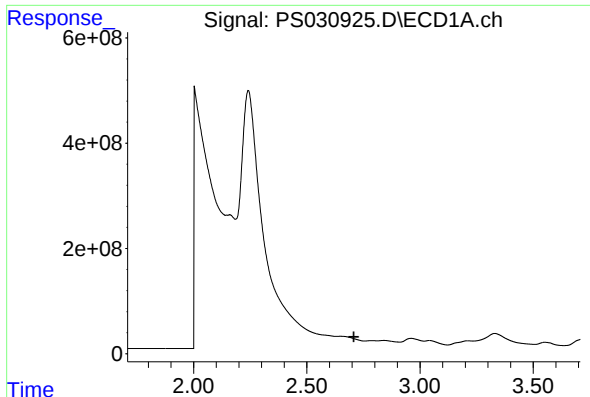
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070725\
Data File : PS030925.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2025 13:27
Operator : AR\AJ
Sample : Q2458-09
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP-59

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 01:51:22 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
QLast Update : Thu Jun 19 05:11:26 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

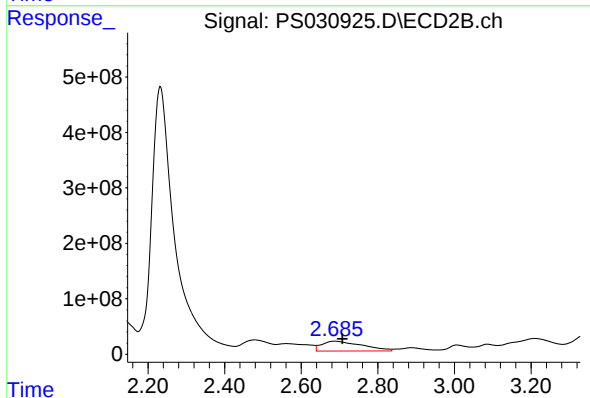




#1 Dalapon

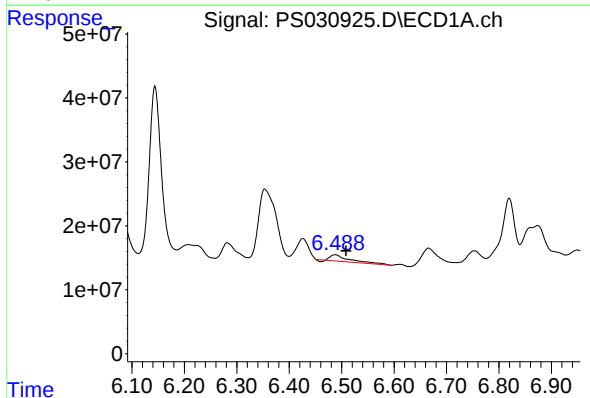
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-59



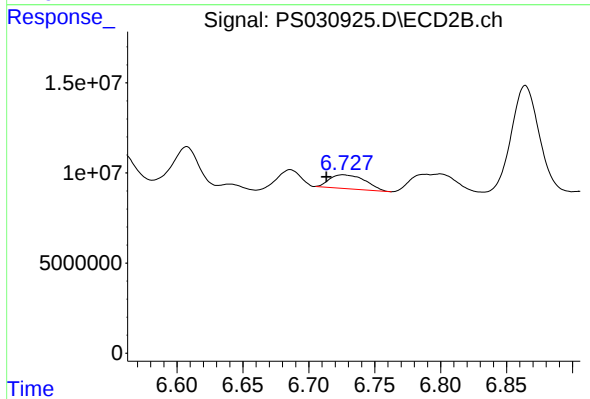
#1 Dalapon

R.T.: 2.687 min
Delta R.T.: -0.021 min
Response: 1295948542
Conc: 472.67 ng/ml



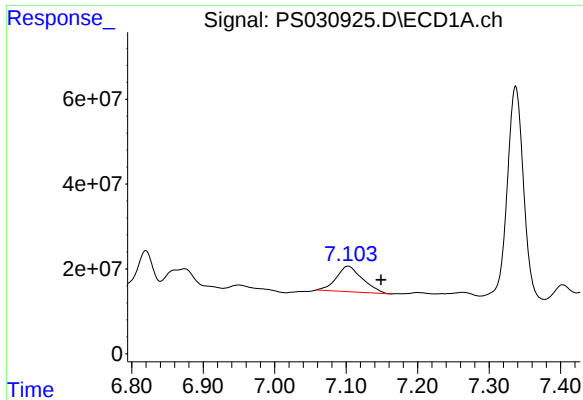
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.488 min
Delta R.T.: -0.021 min
Response: 25430421
Conc: 4.73 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

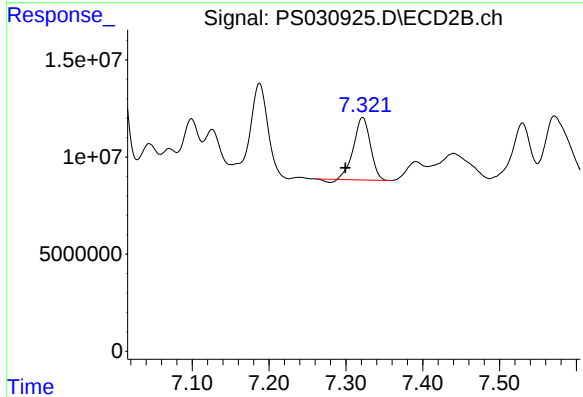
R.T.: 6.726 min
Delta R.T.: 0.013 min
Response: 14399180
Conc: 8.93 ng/ml



#3 4-Nitrophenol

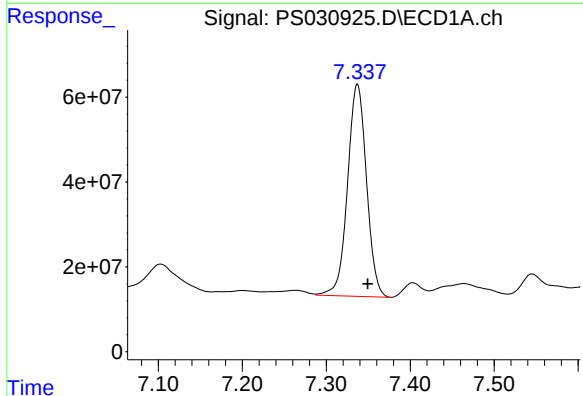
R.T.: 7.103 min
Delta R.T.: -0.046 min
Response: 152965033
Conc: 97.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-59



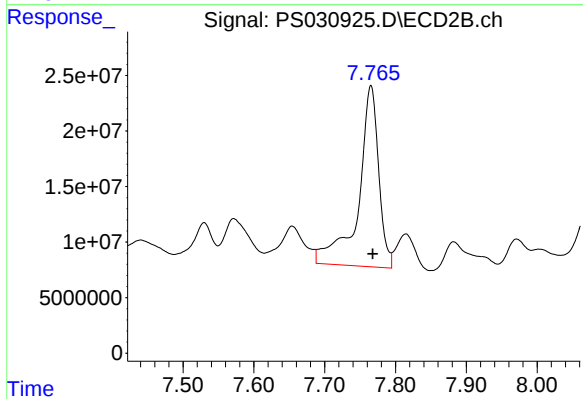
#3 4-Nitrophenol

R.T.: 7.322 min
Delta R.T.: 0.022 min
Response: 48183985
Conc: 27.80 ng/ml



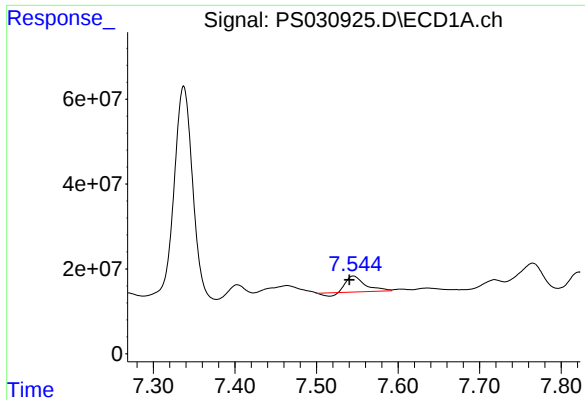
#4 2,4-DCAA

R.T.: 7.337 min
Delta R.T.: -0.012 min
Response: 784329257
Conc: 213.46 ng/ml



#4 2,4-DCAA

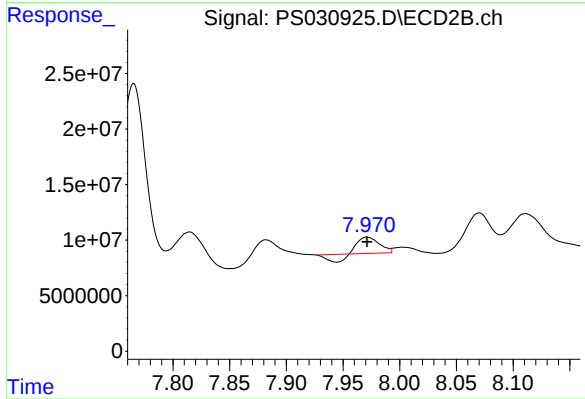
R.T.: 7.765 min
Delta R.T.: -0.003 min
Response: 325220114
Conc: 303.39 ng/ml



#5 DICAMBA

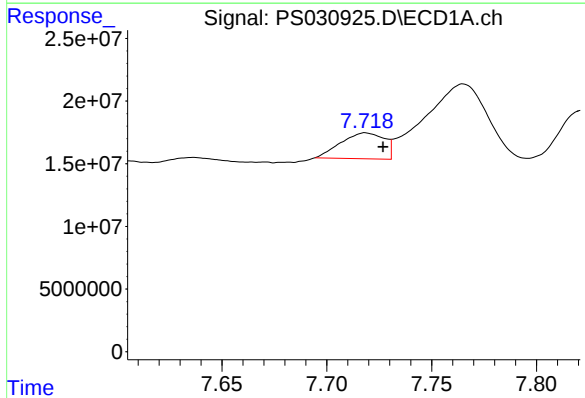
R.T.: 7.545 min
Delta R.T.: 0.005 min
Response: 56611510
Conc: 3.72 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-59



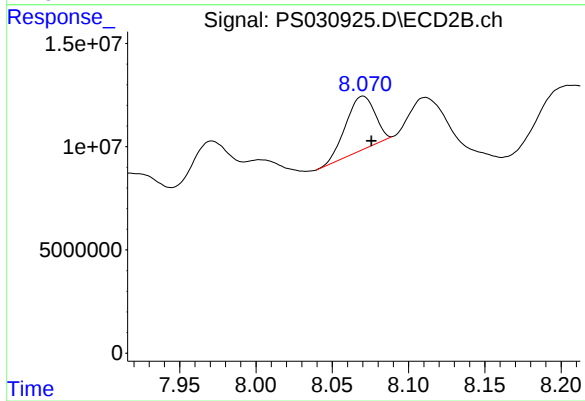
#5 DICAMBA

R.T.: 7.971 min
Delta R.T.: 0.000 min
Response: 13187766
Conc: 2.01 ng/ml



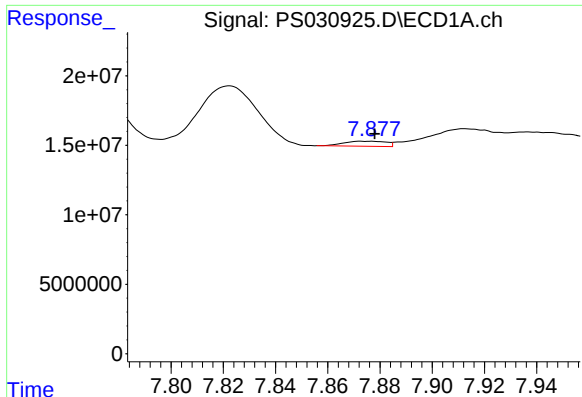
#6 MCP

R.T.: 7.718 min
Delta R.T.: -0.008 min
Response: 29623747
Conc: 3.16 ug/ml



#6 MCP

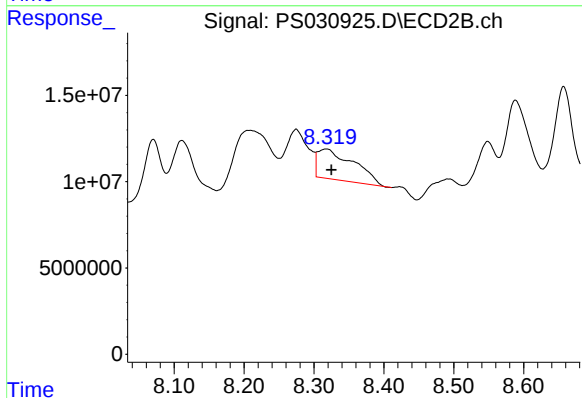
R.T.: 8.070 min
Delta R.T.: -0.006 min
Response: 34573707
Conc: 16.48 ug/ml



#7 MCPA

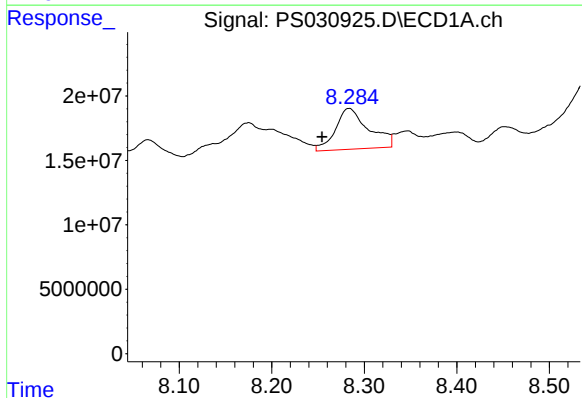
R.T.: 7.876 min
Delta R.T.: -0.002 min
Response: 4098674
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-59



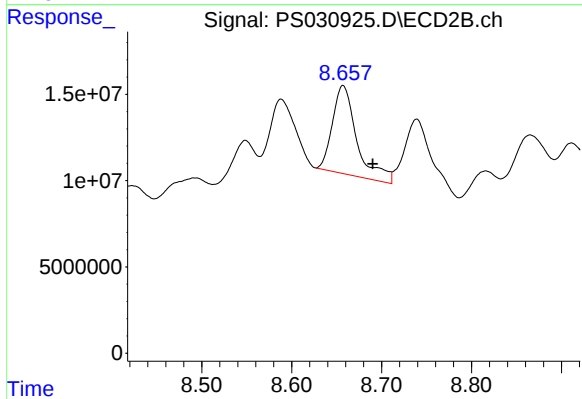
#7 MCPA

R.T.: 8.318 min
Delta R.T.: -0.007 min
Response: 62879547
Conc: 19.99 ug/ml



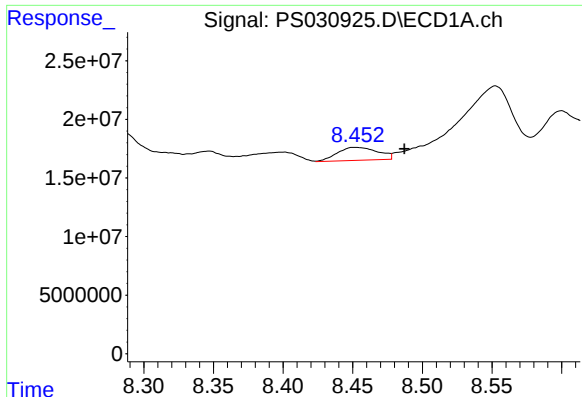
#8 DICHLORPROP

R.T.: 8.284 min
Delta R.T.: 0.029 min
Response: 78984736
Conc: 21.09 ng/ml



#8 DICHLORPROP

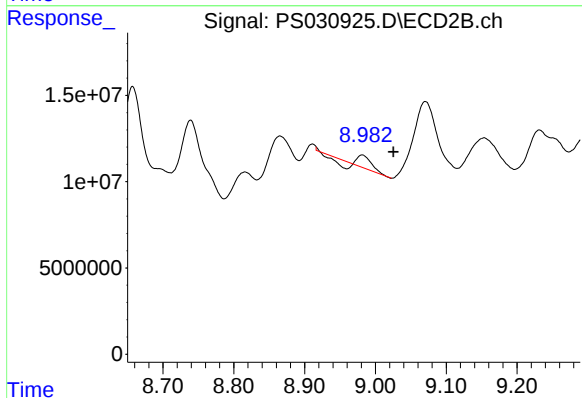
R.T.: 8.657 min
Delta R.T.: -0.033 min
Response: 96282412
Conc: 61.23 ng/ml



#9 2,4-D

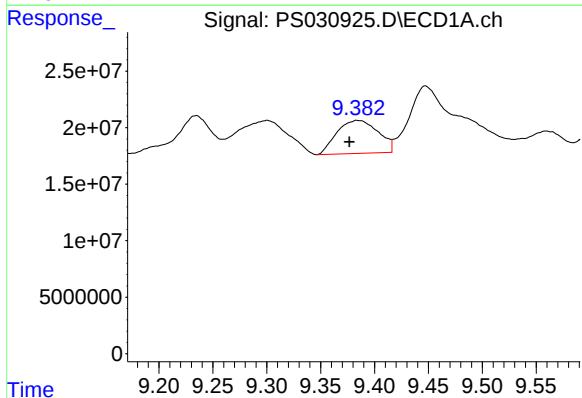
R.T.: 8.452 min
Delta R.T.: -0.035 min
Response: 22477892
Conc: 6.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-59



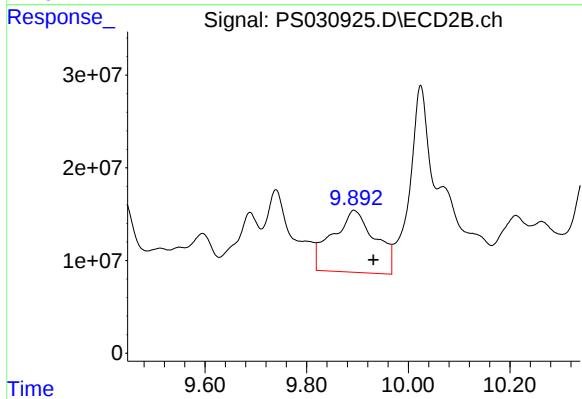
#9 2,4-D

R.T.: 8.981 min
Delta R.T.: -0.044 min
Response: 5877277
Conc: 3.46 ng/ml



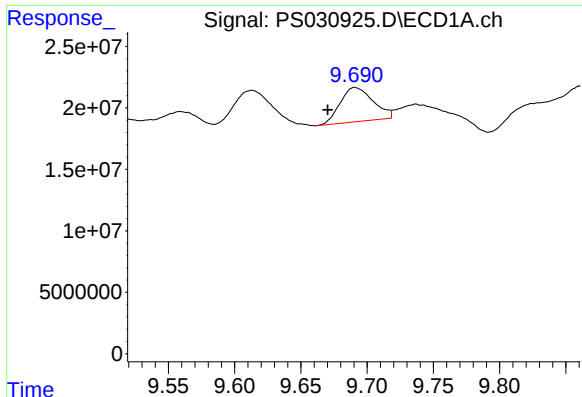
#11 2,4,5-TP (SILVEX)

R.T.: 9.385 min
Delta R.T.: 0.008 min
Response: 78274878
Conc: 3.91 ng/ml



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

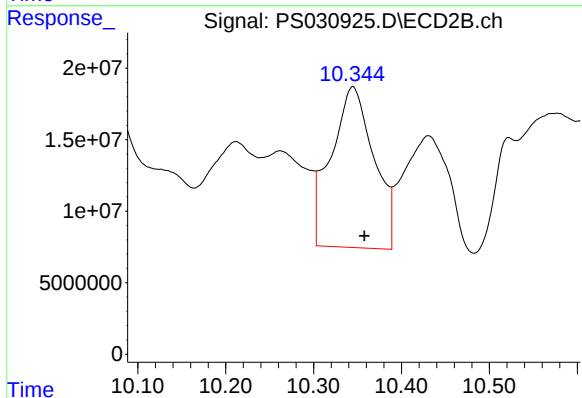
R.T.: 9.893 min
Delta R.T.: -0.039 min
Response: 390629377
Conc: 27.07 ng/ml



#12 2,4,5-T

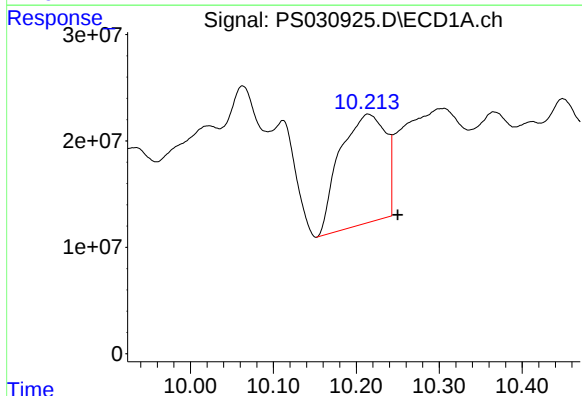
R.T.: 9.691 min
Delta R.T.: 0.021 min
Response: 48276968
Conc: 2.93 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-59



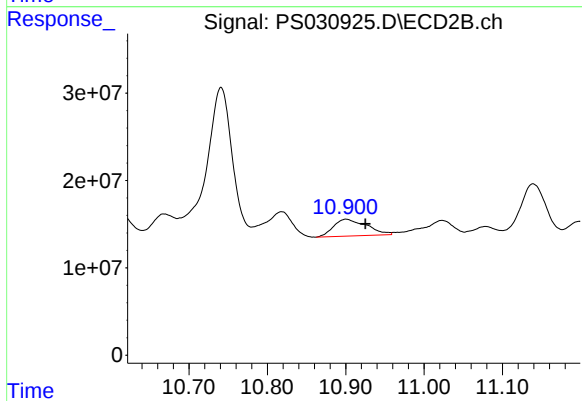
#12 2,4,5-T

R.T.: 10.345 min
Delta R.T.: -0.013 min
Response: 381827601
Conc: 27.94 ng/ml



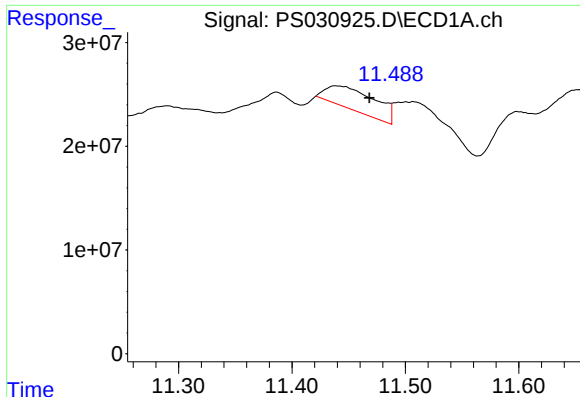
#13 2,4-DB

R.T.: 10.215 min
Delta R.T.: -0.035 min
Response: 393449438
Conc: 171.55 ng/ml



#13 2,4-DB

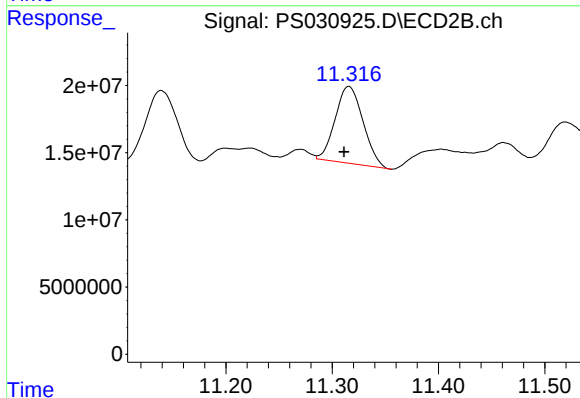
R.T.: 10.900 min
Delta R.T.: -0.025 min
Response: 56460248
Conc: 47.73 ng/ml



#14 DINOSEB

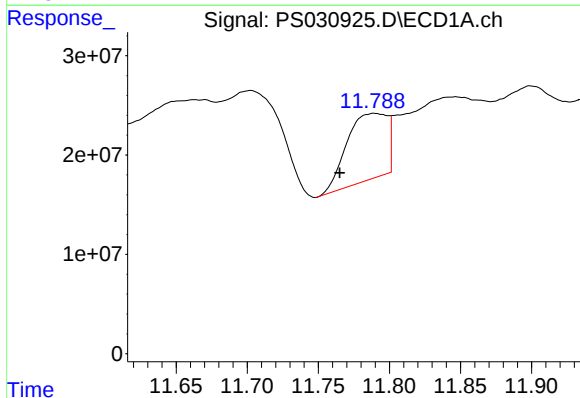
R.T.: 11.440 min
Delta R.T.: -0.029 min
Response: 65408008
Conc: 4.71 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-59



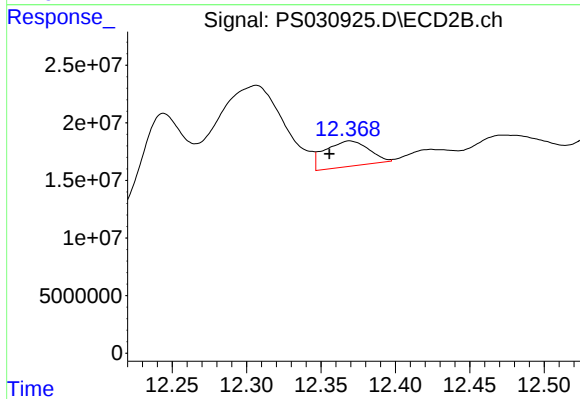
#14 DINOSEB

R.T.: 11.316 min
Delta R.T.: 0.005 min
Response: 104030304
Conc: 9.65 ng/ml



#16 DCPA

R.T.: 11.790 min
Delta R.T.: 0.025 min
Response: 132206631
Conc: 5.16 ng/ml



#16 DCPA

R.T.: 12.369 min
Delta R.T.: 0.014 min
Response: 45375983
Conc: 2.06 ng/ml