

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070925\
 Data File : PS030970.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Jul 2025 16:05
 Operator : AR\AJ
 Sample : Q2487-01-11
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 G3(0-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 10 01:43:29 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	7.335	7.766	137.5E6	56430026	37.424	52.642 #
Target Compounds							
1) T	Dalapon	0.000	2.684	0	1039.0E6	N.D.	378.953
2) T	3,5-DICHL...	6.530	6.686f	7291109	3298473	1.356	2.045 #
3) T	4-Nitroph...	7.139	7.329f	20027213	59567553	12.701	34.362 #
5) T	DICAMBA	7.543	7.979	-2387221	11688667	N.D.	1.784
6) T	MCPD	7.720	8.078	18433457	773756	1.963	<MDL #
7) T	MCPA	7.870	8.289f	68135436	101.9E6	5.808	32.399 #
8) T	DICHLORPROP	8.285f	8.663f	54603172	9814150	14.577	6.241 #
9) T	2,4-D	0.000	9.048	0	4806025	N.D.	2.828
10) T	Pentachlo...	8.779	9.552	23374666	37462412	<MDL	<MDL #
11) T	2,4,5-TP ...	9.406f	9.915	120.8E6	255.8E6	6.032	17.727 #
12) T	2,4,5-T	9.709f	10.362	27079711	240.6E6	1.646	17.604 #
13) T	2,4-DB	10.268	10.889f	93761271	44807244	40.881	37.879
14) T	DINOSEB	11.460	11.325	-966954	275.0E6	N.D.	25.507
15) T	Picloram	11.278	0.000	5770484	0	<MDL	N.D. #
16) T	DCPA	11.790	12.363	20705508	22980997	<MDL	1.043 #

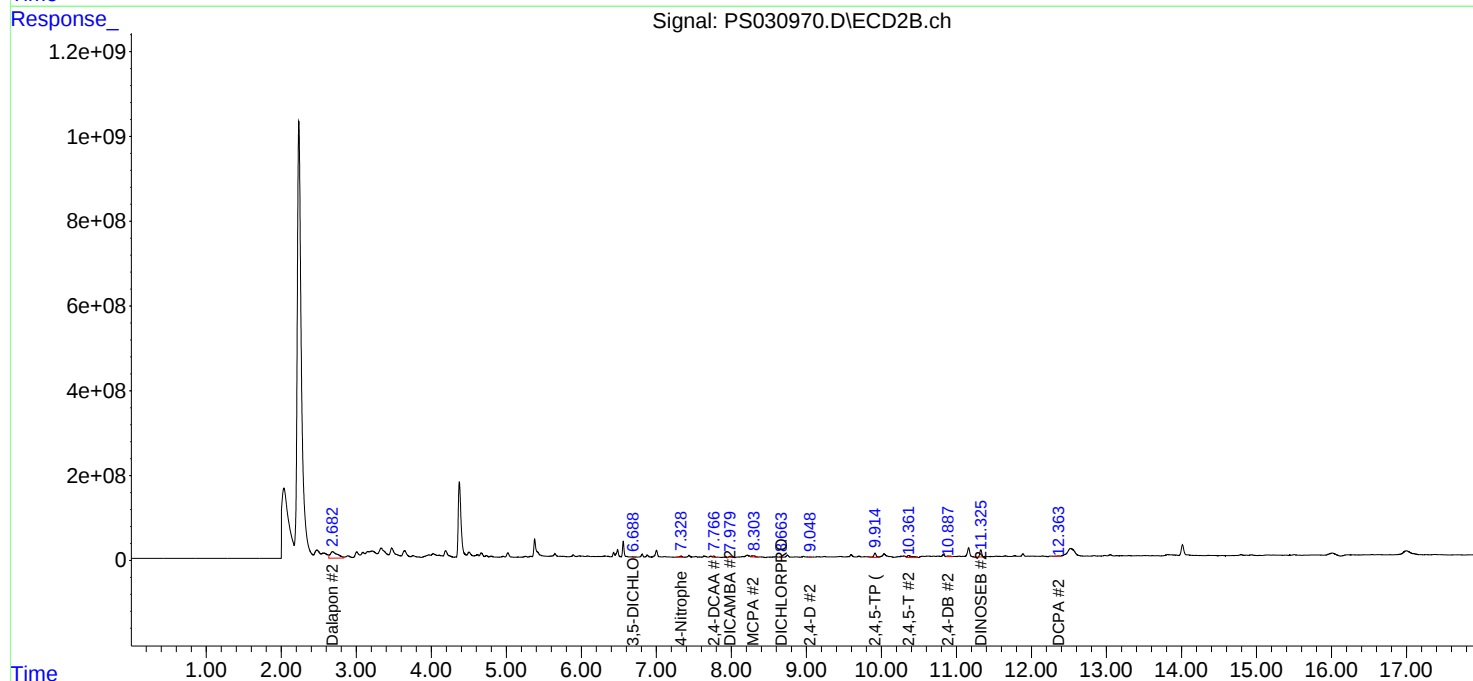
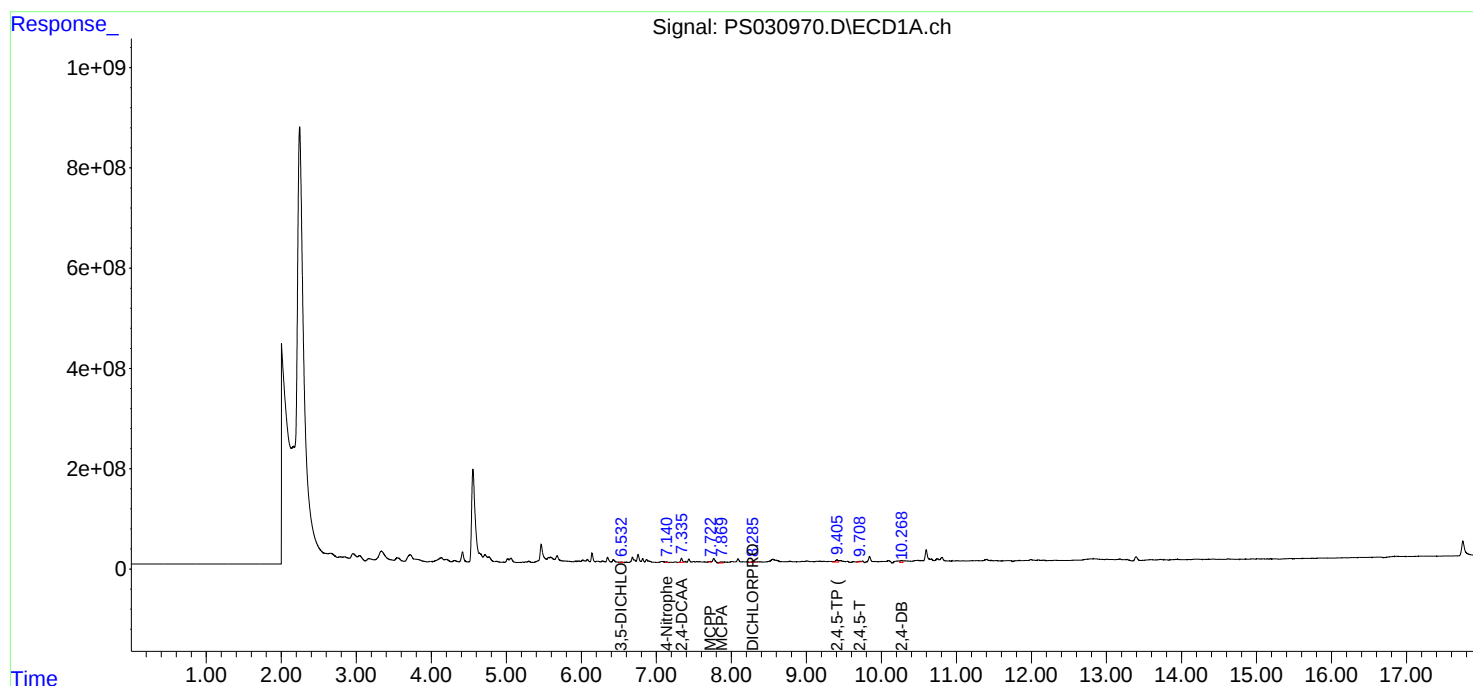
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

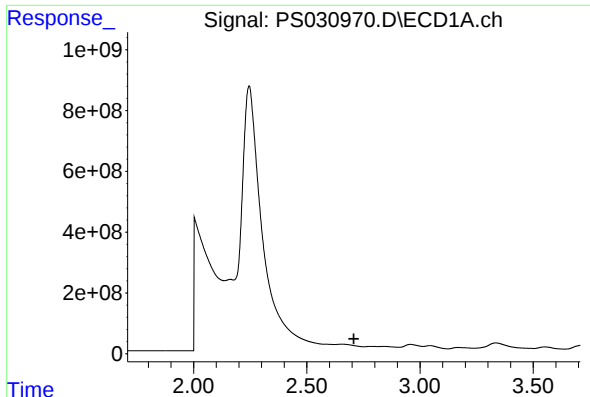
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070925\
Data File : PS030970.D
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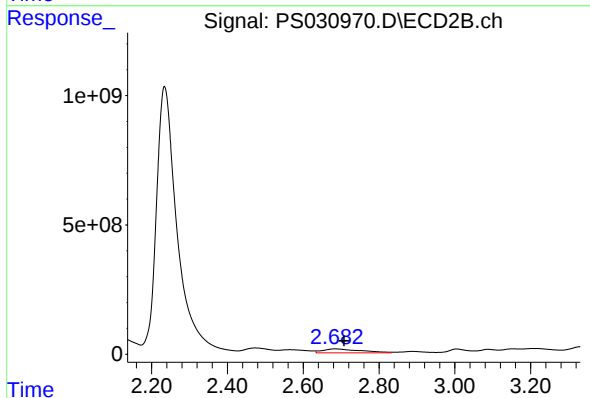




#1 Dalapon

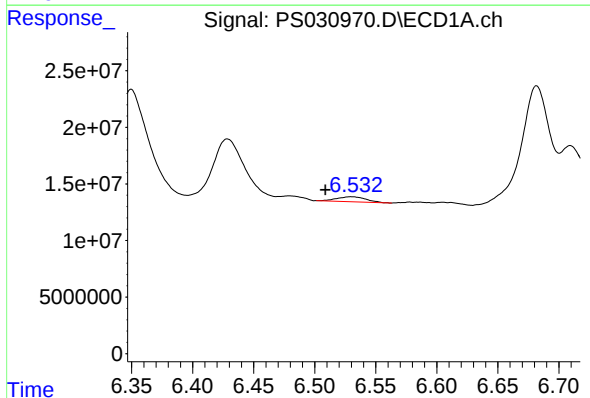
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G3(0-6)



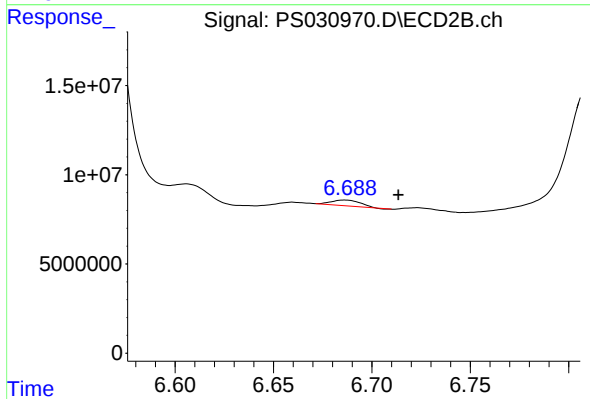
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: -0.024 min
Response: 1038990483
Conc: 378.95 ng/ml



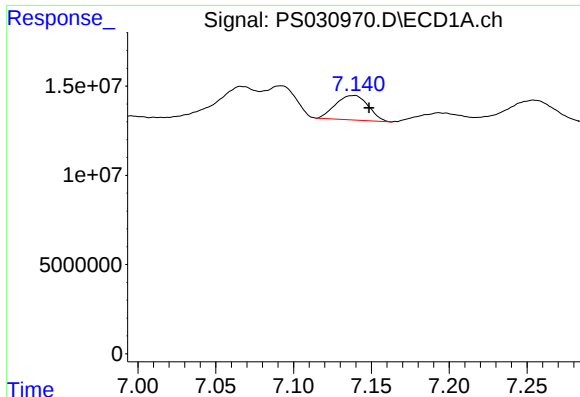
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.530 min
Delta R.T.: 0.021 min
Response: 7291109
Conc: 1.36 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

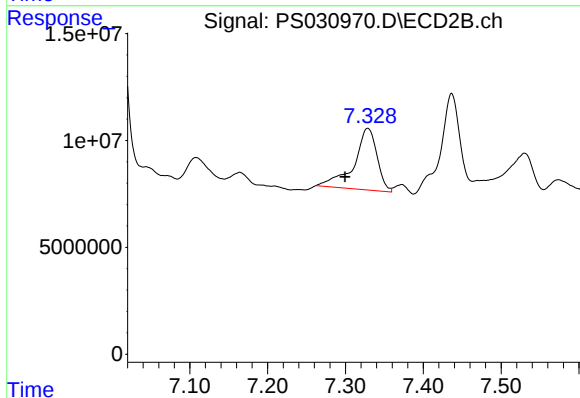
R.T.: 6.686 min
Delta R.T.: -0.027 min
Response: 3298473
Conc: 2.04 ng/ml



#3 4-Nitrophenol

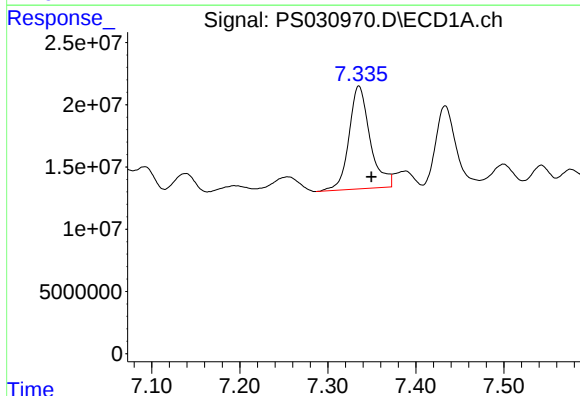
R.T.: 7.139 min
Delta R.T.: -0.010 min
Response: 20027213
Conc: 12.70 ng/ml

Instrument :
ECD_S
ClientSampleId :
G3(0-6)



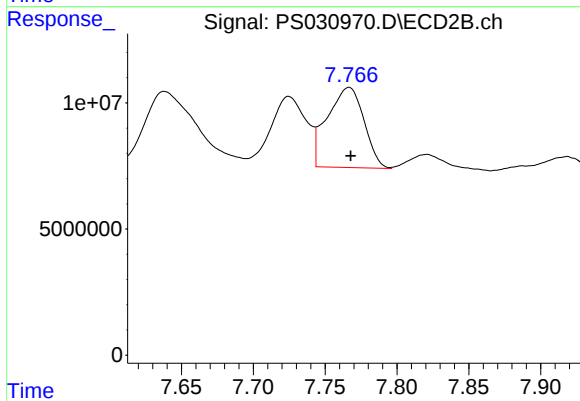
#3 4-Nitrophenol

R.T.: 7.329 min
Delta R.T.: 0.029 min
Response: 59567553
Conc: 34.36 ng/ml



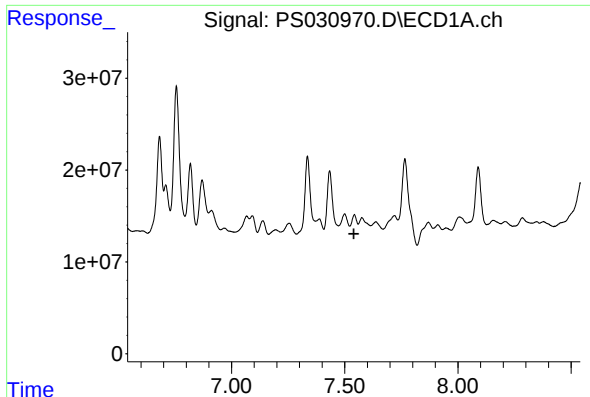
#4 2,4-DCAA

R.T.: 7.335 min
Delta R.T.: -0.014 min
Response: 137509966
Conc: 37.42 ng/ml



#4 2,4-DCAA

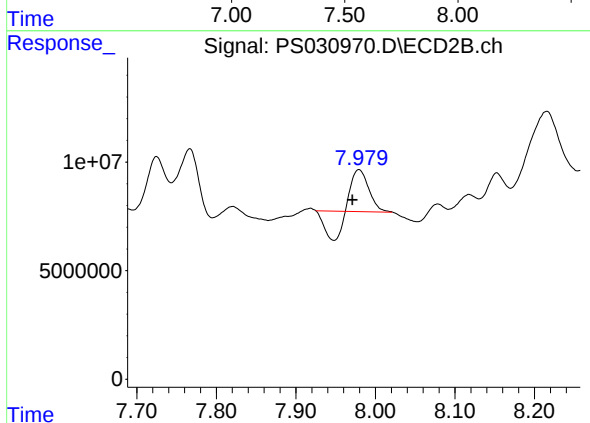
R.T.: 7.766 min
Delta R.T.: -0.002 min
Response: 56430026
Conc: 52.64 ng/ml



#5 DICAMBA

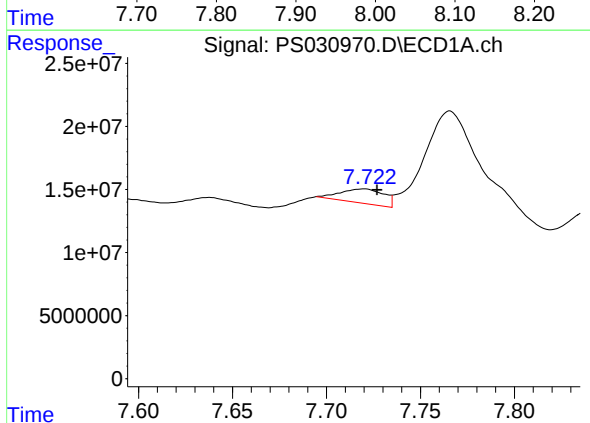
R.T.: 7.543 min
Delta R.T.: 0.002 min
Response: -2387221
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G3(0-6)



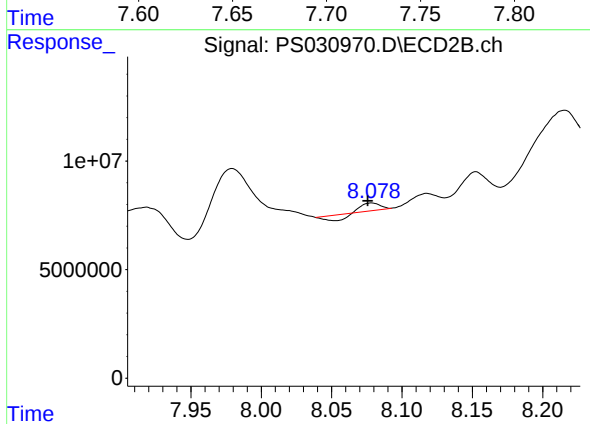
#5 DICAMBA

R.T.: 7.979 min
Delta R.T.: 0.008 min
Response: 11688667
Conc: 1.78 ng/ml



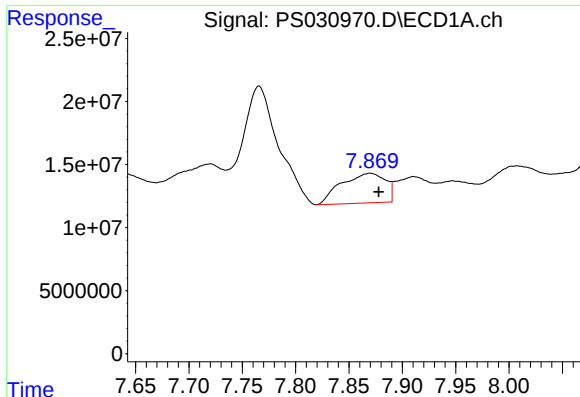
#6 MCP

R.T.: 7.720 min
Delta R.T.: -0.007 min
Response: 18433457
Conc: 1.96 ug/ml



#6 MCP

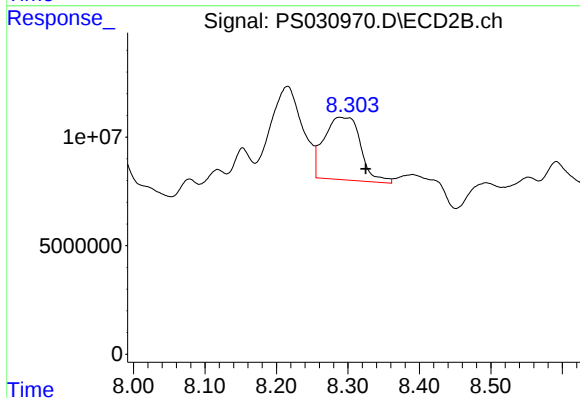
R.T.: 8.078 min
Delta R.T.: 0.003 min
Response: 773756
Conc: N.D.



#7 MCPA

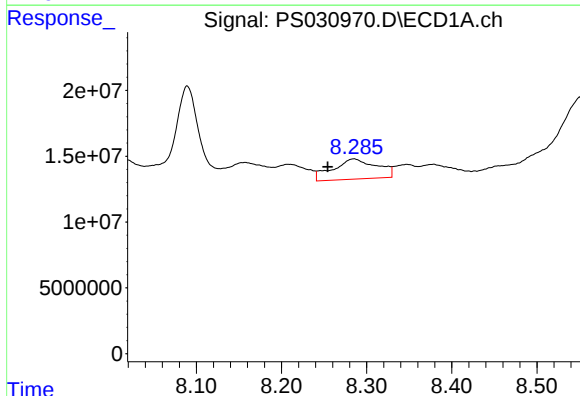
R.T.: 7.870 min
Delta R.T.: -0.008 min
Response: 68135436
Conc: 5.81 ug/ml

Instrument :
ECD_S
ClientSampleId :
G3(0-6)



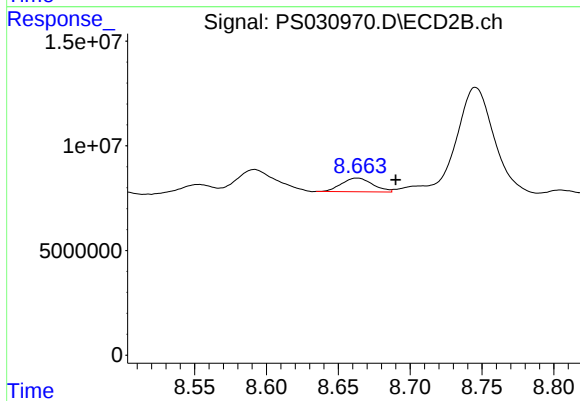
#7 MCPA

R.T.: 8.289 min
Delta R.T.: -0.036 min
Response: 101920361
Conc: 32.40 ug/ml



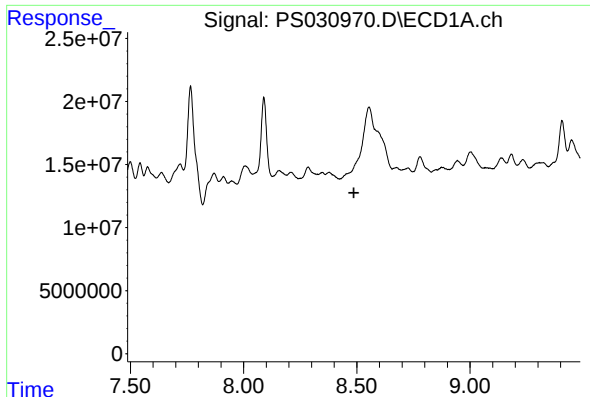
#8 DICHLORPROP

R.T.: 8.285 min
Delta R.T.: 0.030 min
Response: 54603172
Conc: 14.58 ng/ml



#8 DICHLORPROP

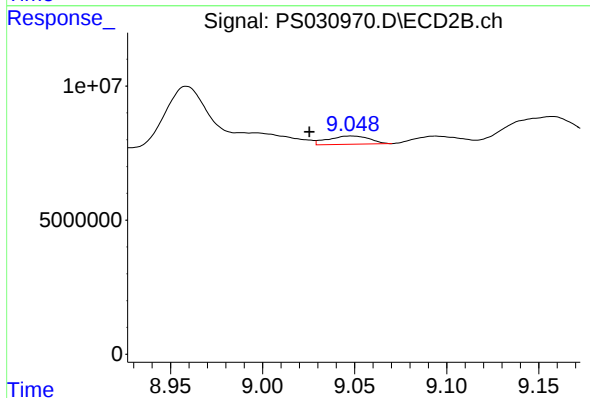
R.T.: 8.663 min
Delta R.T.: -0.027 min
Response: 9814150
Conc: 6.24 ng/ml



#9 2,4-D

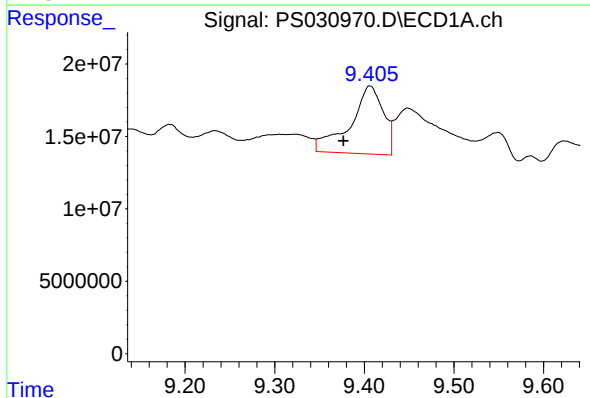
R.T.: 0.000 min
Exp R.T.: 8.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G3(0-6)



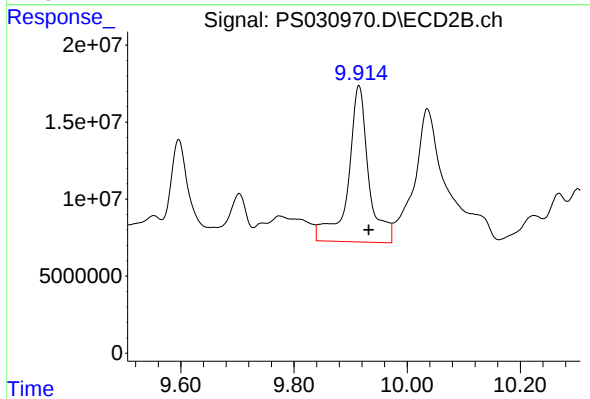
#9 2,4-D

R.T.: 9.048 min
Delta R.T.: 0.023 min
Response: 4806025
Conc: 2.83 ng/ml



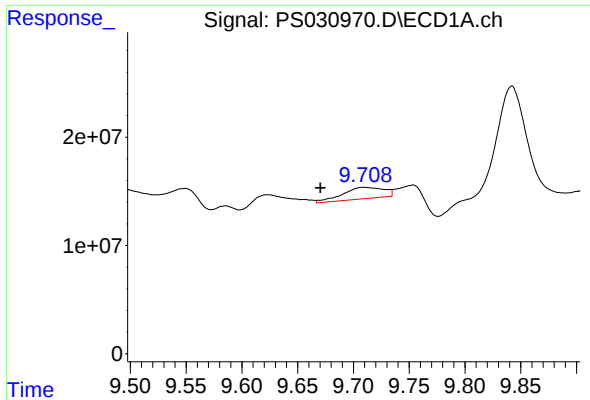
#11 2,4,5-TP (SILVEX)

R.T.: 9.406 min
Delta R.T.: 0.030 min
Response: 120815875
Conc: 6.03 ng/ml



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

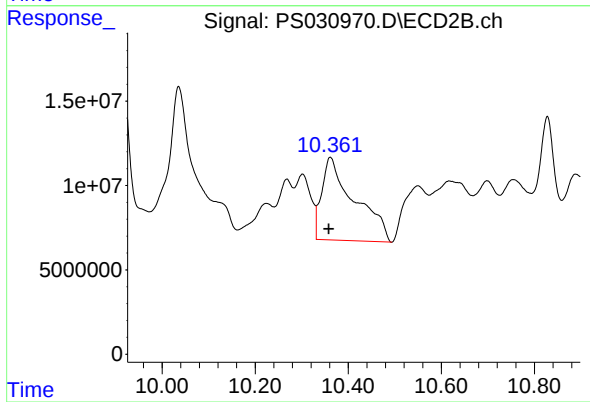
R.T.: 9.915 min
Delta R.T.: -0.017 min
Response: 255775477
Conc: 17.73 ng/ml



#12 2,4,5-T

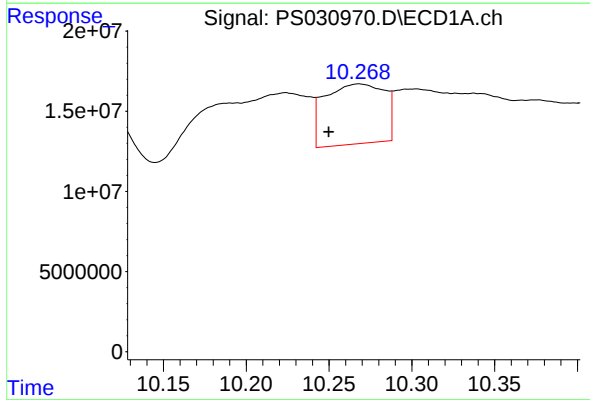
R.T.: 9.709 min
Delta R.T.: 0.039 min
Response: 27079711
Conc: 1.65 ng/ml

Instrument :
ECD_S
ClientSampleId :
G3(0-6)



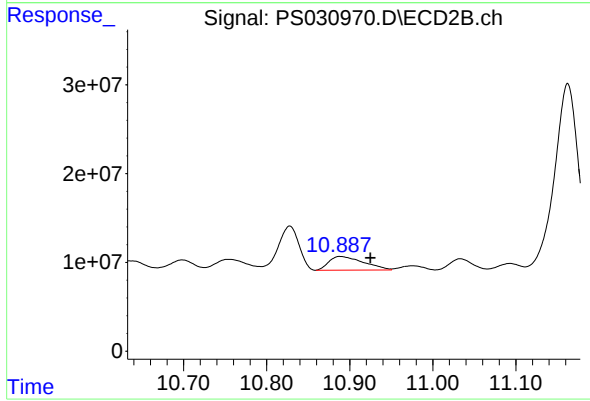
#12 2,4,5-T

R.T.: 10.362 min
Delta R.T.: 0.004 min
Response: 240553524
Conc: 17.60 ng/ml



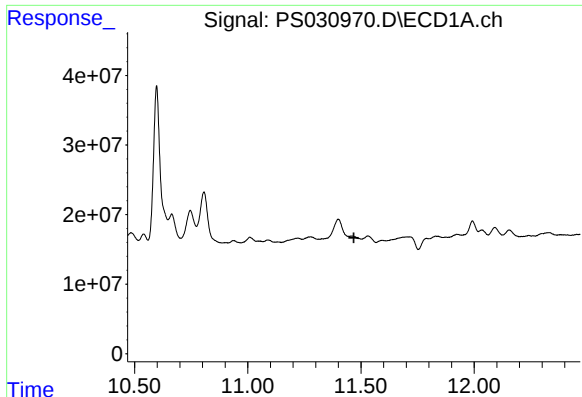
#13 2,4-DB

R.T.: 10.268 min
Delta R.T.: 0.018 min
Response: 93761271
Conc: 40.88 ng/ml



#13 2,4-DB

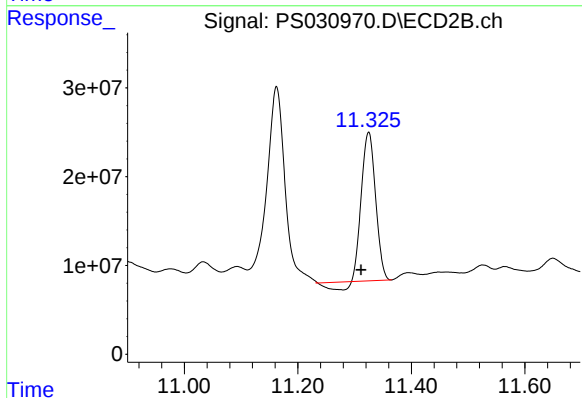
R.T.: 10.889 min
Delta R.T.: -0.036 min
Response: 44807244
Conc: 37.88 ng/ml



#14 DINOSEB

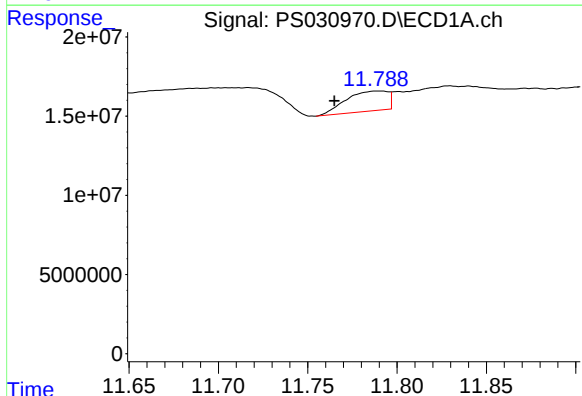
R.T.: 11.460 min
Delta R.T.: -0.009 min
Response: -966954
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
G3(0-6)



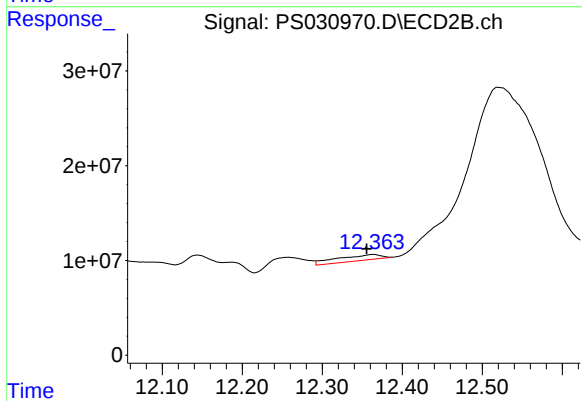
#14 DINOSEB

R.T.: 11.325 min
Delta R.T.: 0.014 min
Response: 27500950
Conc: 25.51 ng/ml



#16 DCPA

R.T.: 11.790 min
Delta R.T.: 0.025 min
Response: 20705508
Conc: N.D.



#16 DCPA

R.T.: 12.363 min
Delta R.T.: 0.008 min
Response: 22980997
Conc: 1.04 ng/ml