

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061625\
 Data File : PS030712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2025 23:50
 Operator : AR\AJ
 Sample : Q2297-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 04:17:43 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061625.M
 Quant Title : 8080.M
 QLast Update : Mon Jun 16 11:52:28 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	7.349	7.768	1235.6E6	308.0E6	328.541	285.269
Target Compounds							
1) T	Dalapon	0.000	2.675f	0	1161.2E6	N.D.	412.620
2) T	3,5-DICHL...	6.508	6.723	-6792781	14909638	N.D.	9.217
3) T	4-Nitroph...	7.112f	7.327f	40143388	59820828	24.624	35.089 #
6) T	MCP	7.725	8.064	47270791	18824005	4.970	8.551 #
7) T	MCPA	7.885	8.333	59274908	28913220	4.974	9.018 #
8) T	DICHLORPROP	8.276	8.682	121.9E6	139.6E6	33.159	91.124 #
9) T	2,4-D	8.472	9.040	76470879	4503872	22.489	2.687 #
10) T	Pentachlo...	8.780	9.553	176.0E6	253.5E6	3.405	6.684 #
11) T	2,4,5-TP ...	9.378	9.935	74327147	259.9E6	3.715	18.109 #
12) T	2,4,5-T	0.000	10.355	0	292.3E6	N.D.	21.200
13) T	2,4-DB	10.237	10.927	147.6E6	40637700	59.709	34.248 #
14) T	DINOSEB	11.459	11.320	23792296	551.7E6	1.680	50.346 #
15) T	Picloram	11.255	0.000	11643429	0	<MDL	N.D. #
16) T	DCPA	0.000	12.324f	0	131.2E6	N.D.	6.111

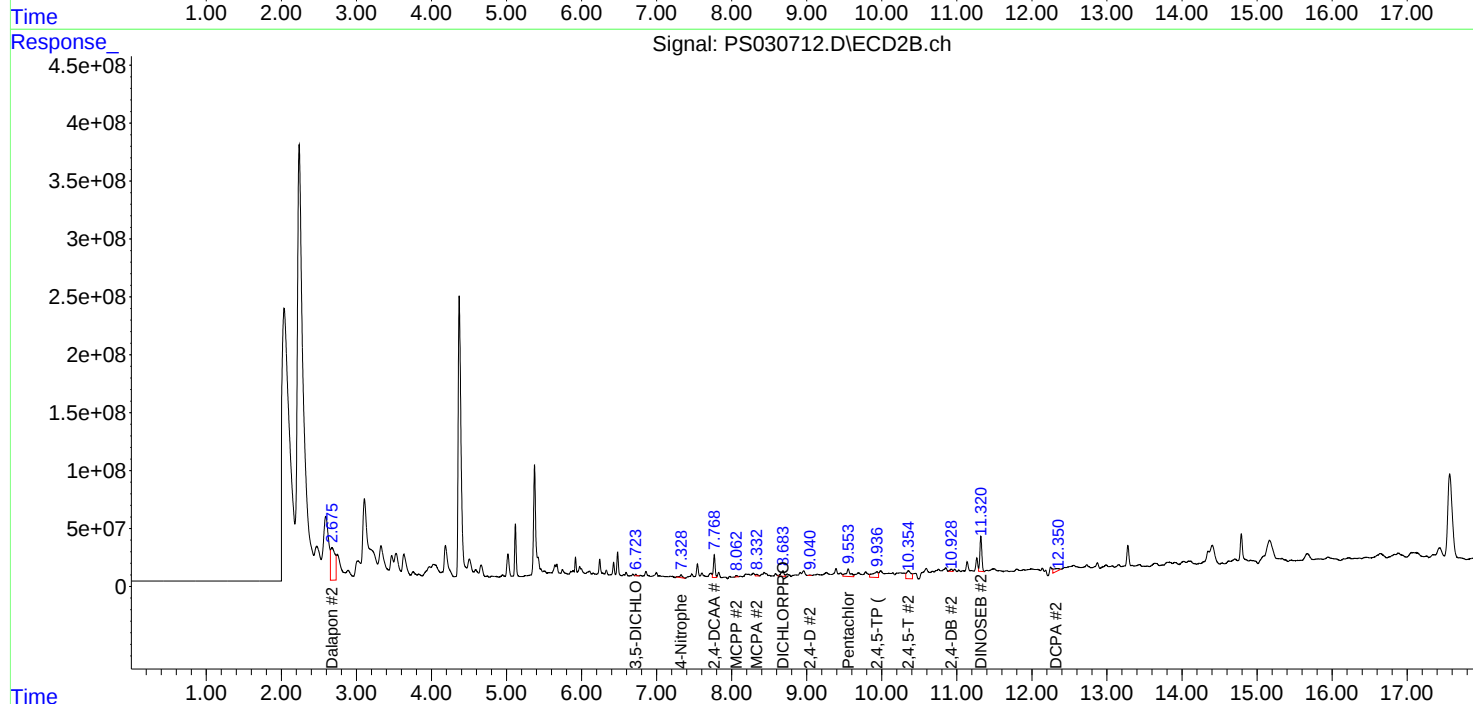
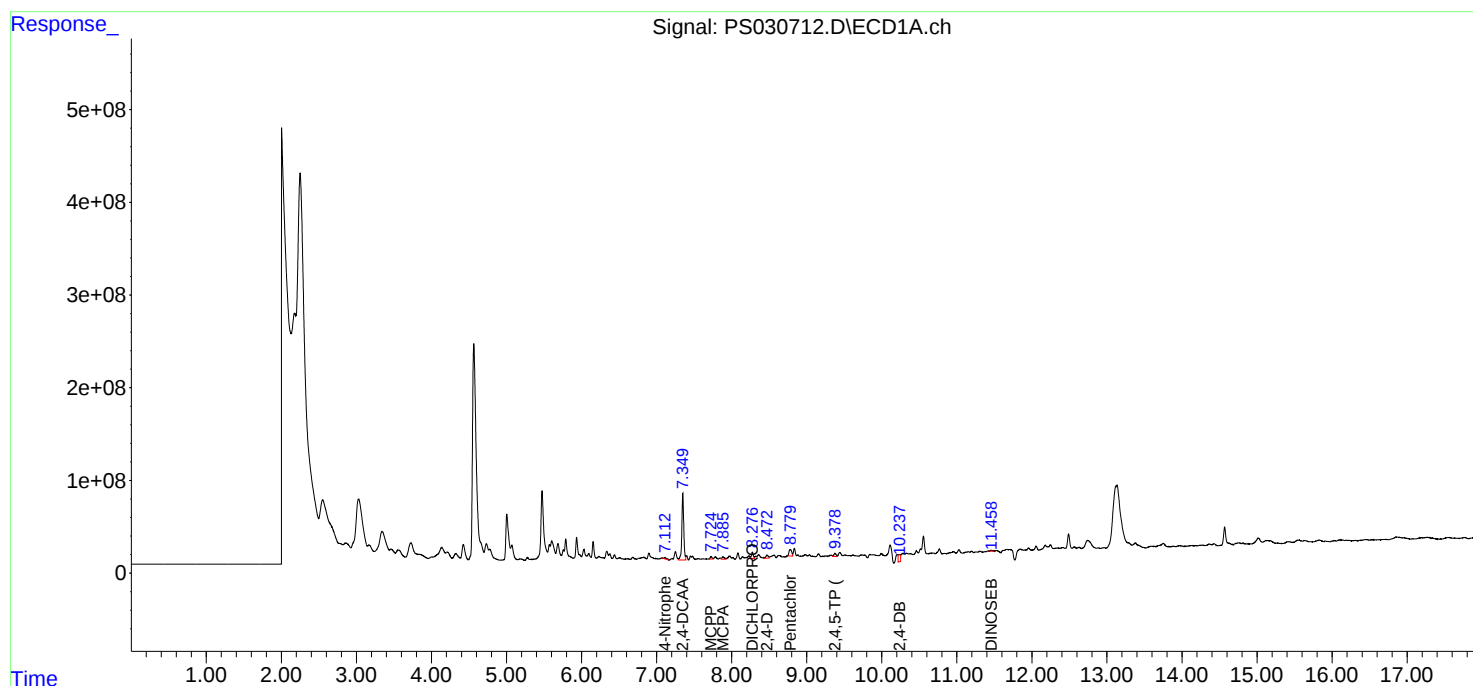
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

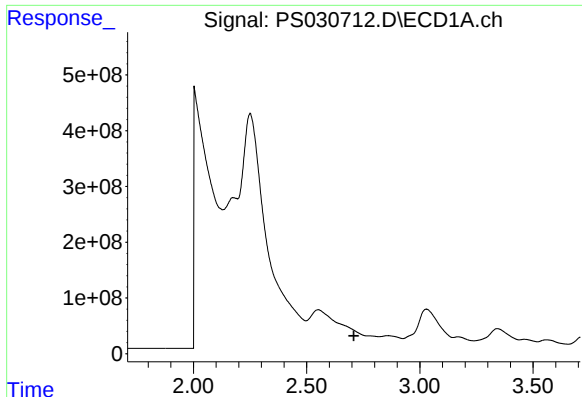
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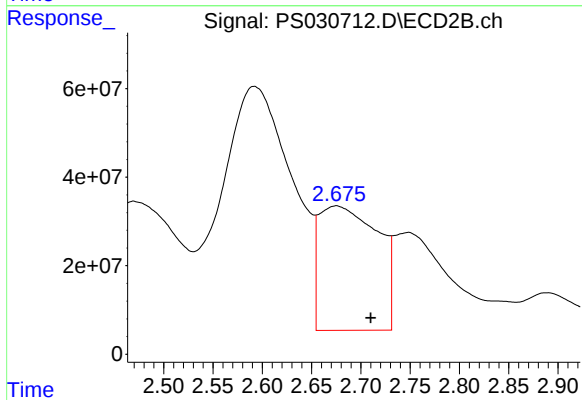




#1 Dalapon

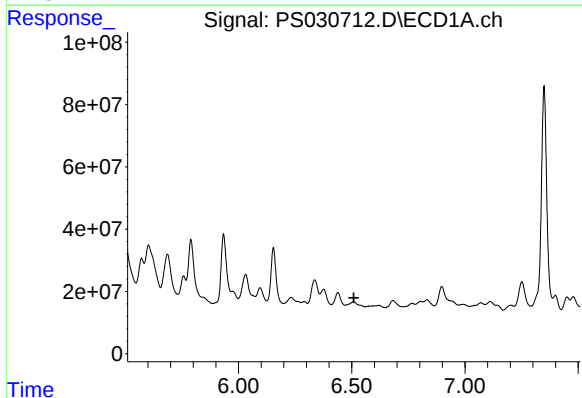
R.T.: 0.000 min
Exp R.T.: 2.709 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-3



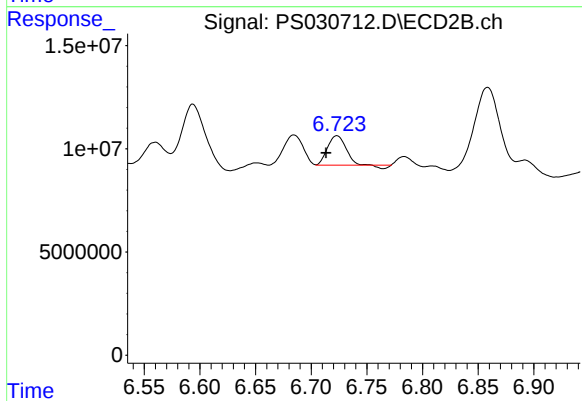
#1 Dalapon

R.T.: 2.675 min
Delta R.T.: -0.035 min
Response: 1161179954
Conc: 412.62 ng/ml



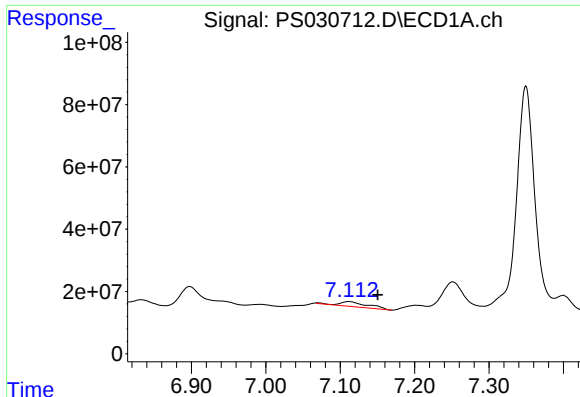
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.508 min
Delta R.T.: -0.002 min
Response: -6792781
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

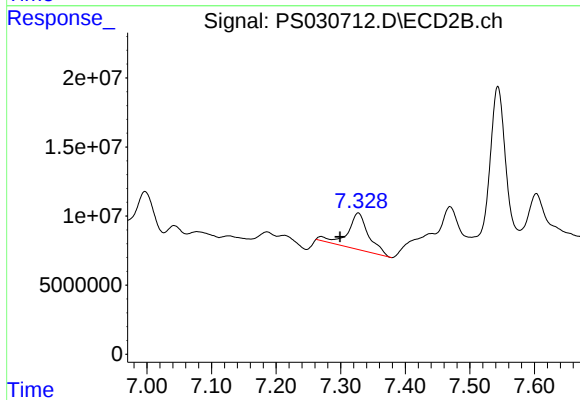
R.T.: 6.723 min
Delta R.T.: 0.010 min
Response: 14909638
Conc: 9.22 ng/ml



#3 4-Nitrophenol

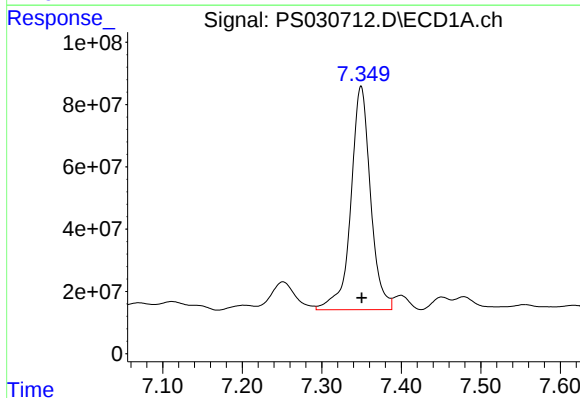
R.T.: 7.112 min
Delta R.T.: -0.039 min
Response: 40143388
Conc: 24.62 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



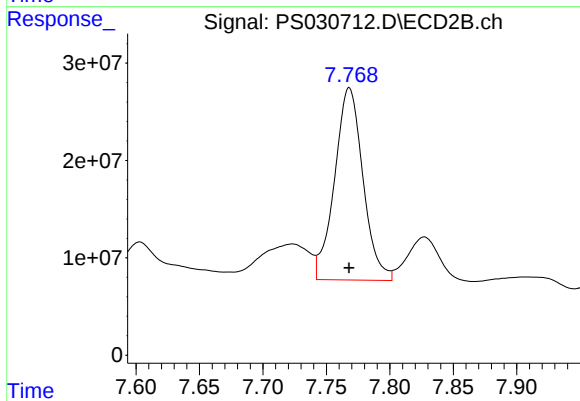
#3 4-Nitrophenol

R.T.: 7.327 min
Delta R.T.: 0.028 min
Response: 59820828
Conc: 35.09 ng/ml



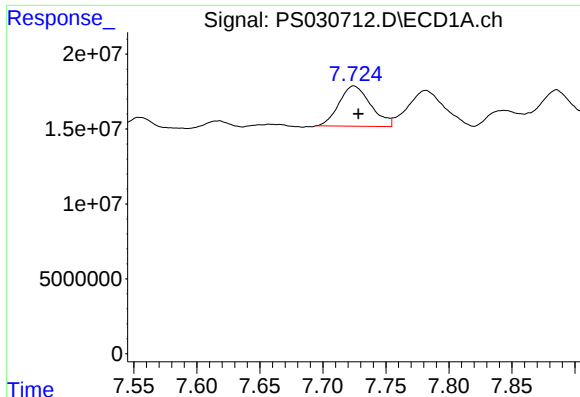
#4 2,4-DCAA

R.T.: 7.349 min
Delta R.T.: -0.001 min
Response: 1235583795
Conc: 328.54 ng/ml



#4 2,4-DCAA

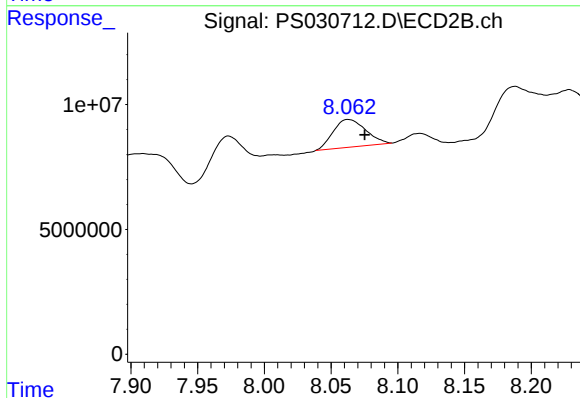
R.T.: 7.768 min
Delta R.T.: 0.000 min
Response: 308002148
Conc: 285.27 ng/ml



#6 MCP

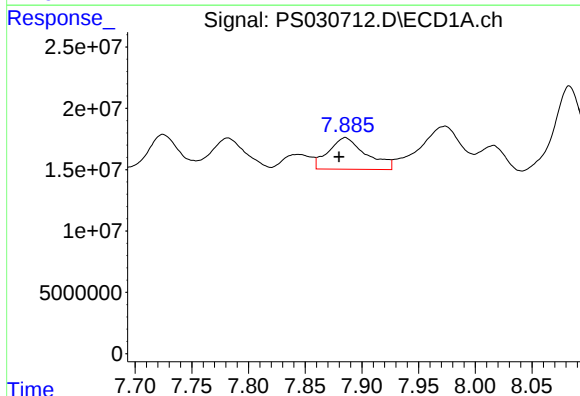
R.T.: 7.725 min
Delta R.T.: -0.004 min
Response: 47270791
Conc: 4.97 ug/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



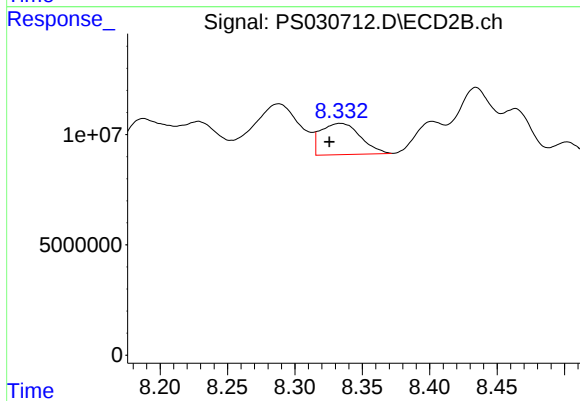
#6 MCP

R.T.: 8.064 min
Delta R.T.: -0.011 min
Response: 18824005
Conc: 8.55 ug/ml



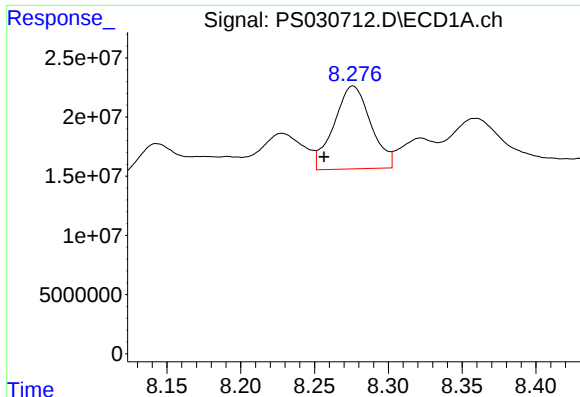
#7 MCPA

R.T.: 7.885 min
Delta R.T.: 0.005 min
Response: 59274908
Conc: 4.97 ug/ml



#7 MCPA

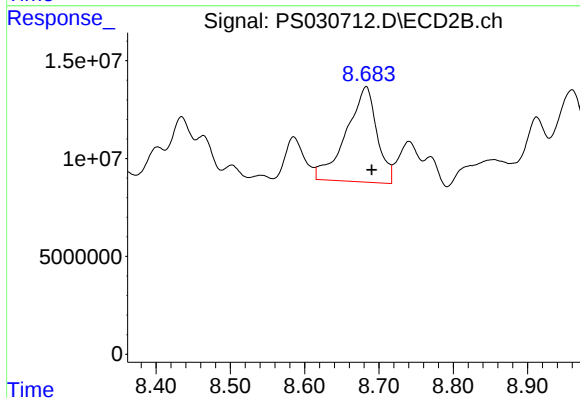
R.T.: 8.333 min
Delta R.T.: 0.007 min
Response: 28913220
Conc: 9.02 ug/ml



#8 DICHLORPROP

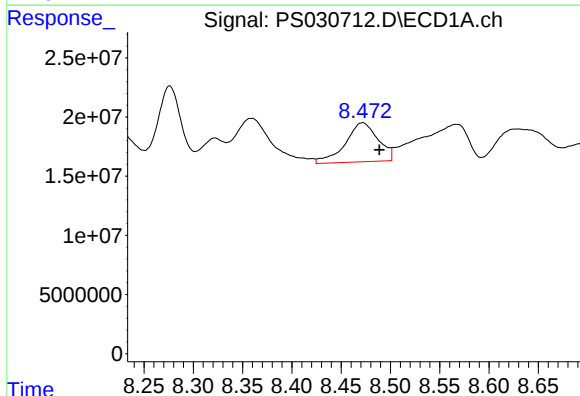
R.T.: 8.276 min
Delta R.T.: 0.020 min
Response: 121868141
Conc: 33.16 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



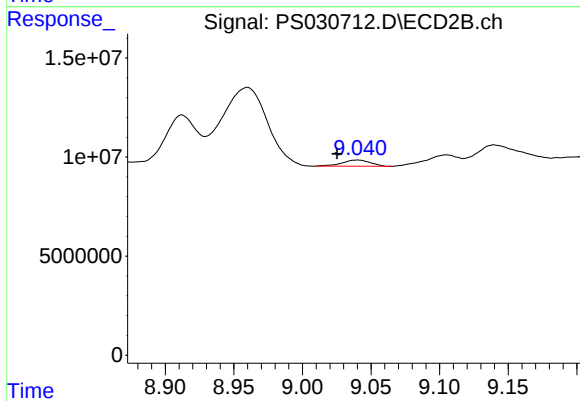
#8 DICHLORPROP

R.T.: 8.682 min
Delta R.T.: -0.009 min
Response: 139635475
Conc: 91.12 ng/ml



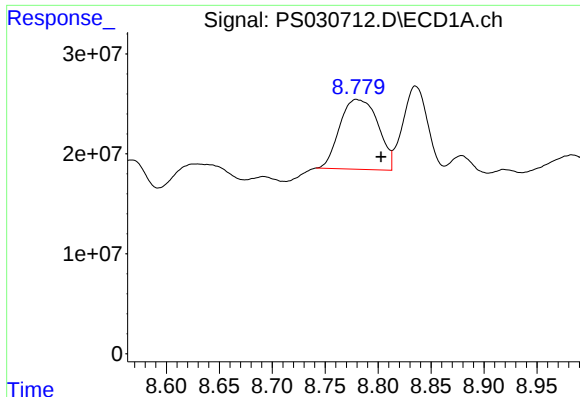
#9 2,4-D

R.T.: 8.472 min
Delta R.T.: -0.017 min
Response: 76470879
Conc: 22.49 ng/ml



#9 2,4-D

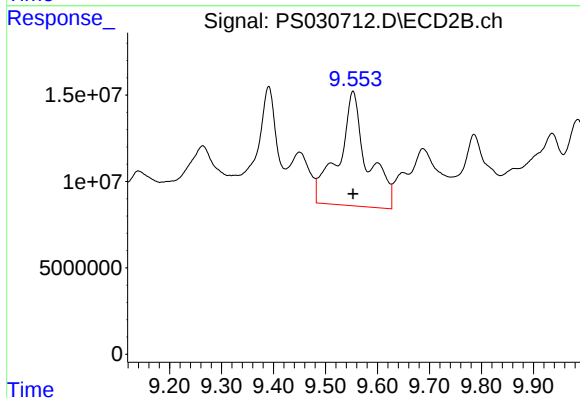
R.T.: 9.040 min
Delta R.T.: 0.015 min
Response: 4503872
Conc: 2.69 ng/ml



#10 Pentachlorophenol

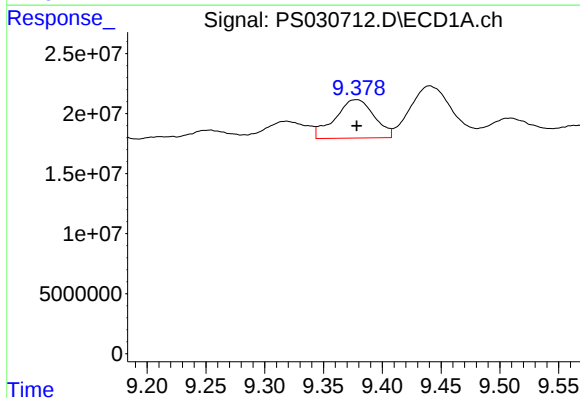
R.T.: 8.780 min
Delta R.T.: -0.023 min
Response: 175996602
Conc: 3.40 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



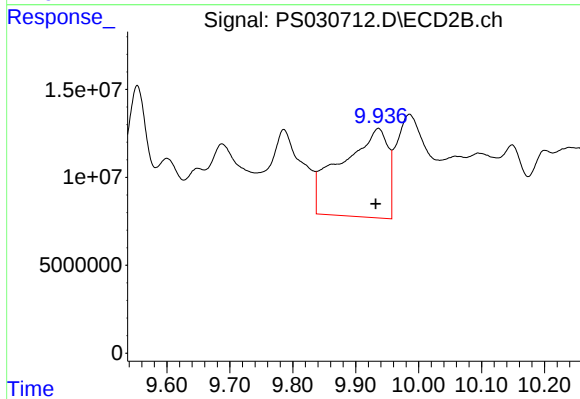
#10 Pentachlorophenol

R.T.: 9.553 min
Delta R.T.: 0.000 min
Response: 253546841
Conc: 6.68 ng/ml



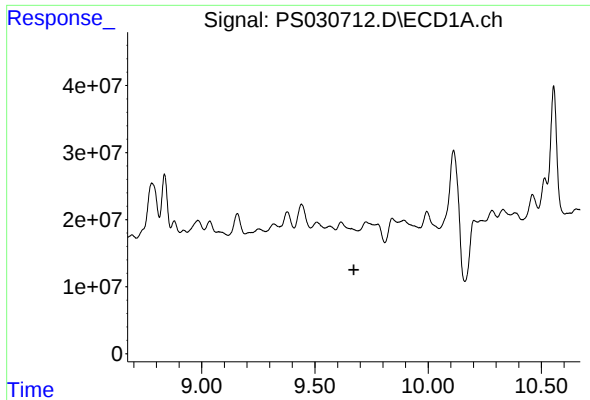
#11 2,4,5-TP (SILVEX)

R.T.: 9.378 min
Delta R.T.: 0.000 min
Response: 74327147
Conc: 3.72 ng/ml



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

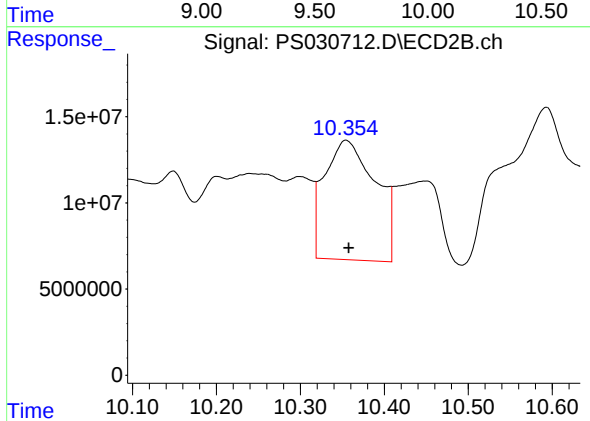
R.T.: 9.935 min
Delta R.T.: 0.004 min
Response: 259948451
Conc: 18.11 ng/ml



#12 2,4,5-T

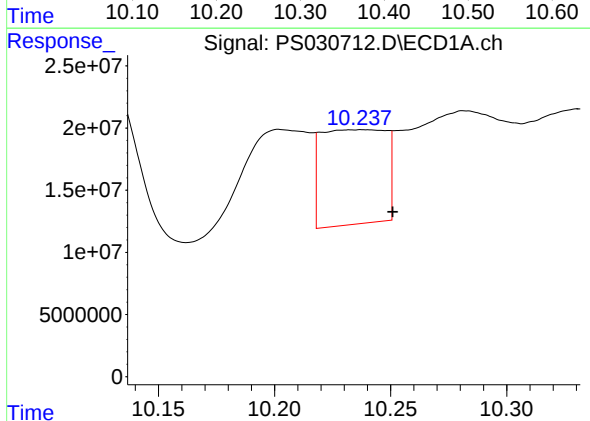
R.T.: 0.000 min
Exp R.T.: 9.672 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP-3



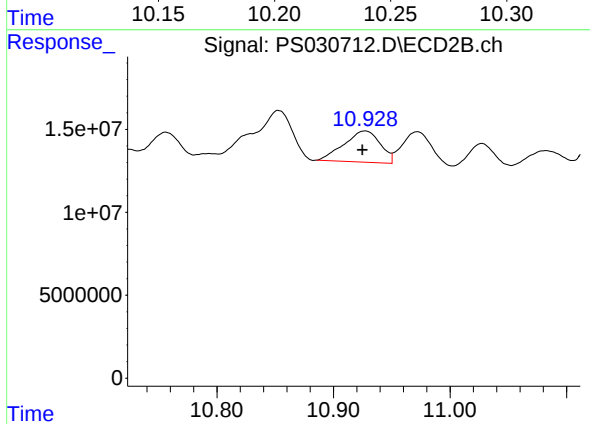
#12 2,4,5-T

R.T.: 10.355 min
Delta R.T.: -0.003 min
Response: 292321970
Conc: 21.20 ng/ml



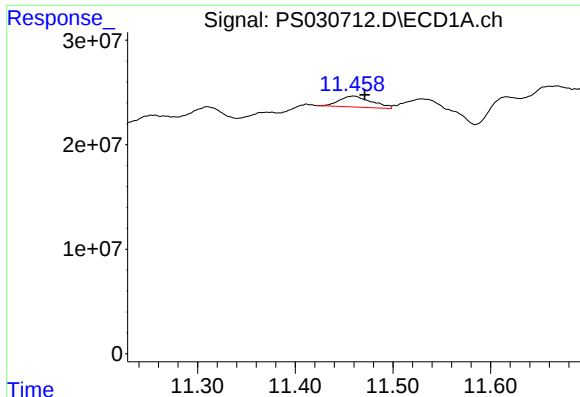
#13 2,4-DB

R.T.: 10.237 min
Delta R.T.: -0.014 min
Response: 147551136
Conc: 59.71 ng/ml



#13 2,4-DB

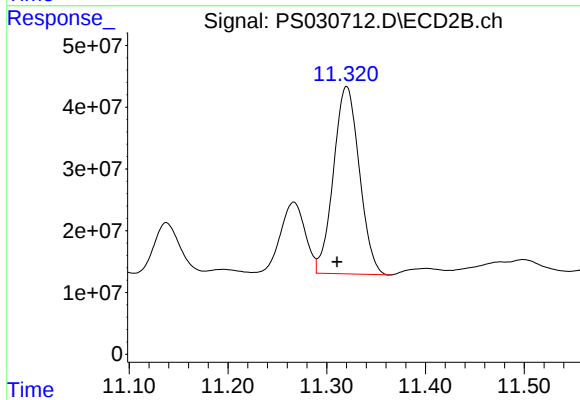
R.T.: 10.927 min
Delta R.T.: 0.002 min
Response: 40637700
Conc: 34.25 ng/ml



#14 DINOSEB

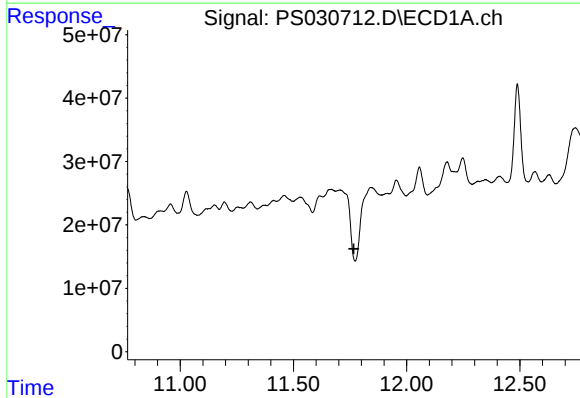
R.T.: 11.459 min
Delta R.T.: -0.012 min
Response: 23792296
Conc: 1.68 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP-3



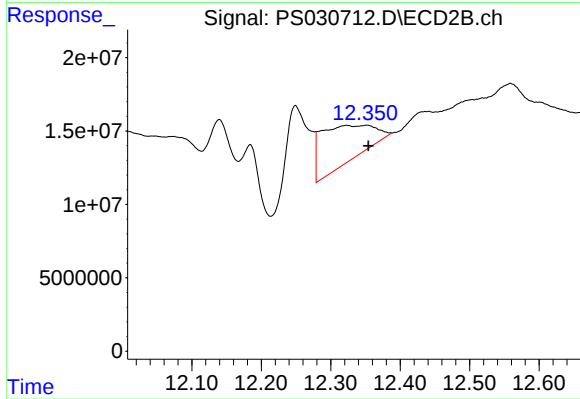
#14 DINOSEB

R.T.: 11.320 min
Delta R.T.: 0.010 min
Response: 551658509
Conc: 50.35 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.767 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 12.324 min
Delta R.T.: -0.030 min
Response: 131233093
Conc: 6.11 ng/ml