

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062725\
 Data File : PS030852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jun 2025 23:06
 Operator : AR\AJ
 Sample : Q2414-01
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 28 02:37:02 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	7.770	1414.6E6	419.2E6	384.999	391.065
Target Compounds							
1) T	Dalapon	0.000	2.750f	0	1327.7E6	N.D.	484.270
2) T	3,5-DICHL...	6.516	6.726	3190319	32747014	<MDL	20.300 #
3) T	4-Nitroph...	7.101f	7.327f	-2350373	96958846	N.D.	55.931
5) T	DICAMBA	7.548	7.972	20961770	328898	1.378	<MDL #
6) T	MCPD	7.717	8.059	38573739	9911717	4.109	4.726
7) T	MCPA	7.899	8.339	86033783	17671857	7.334	5.618
8) T	DICHLORPROP	8.264	8.678	68304746	59809734	18.235	38.035 #
9) T	2,4-D	8.460f	9.040	310.4E6	3029947	90.106	1.783 #
10) T	Pentachlo...	8.758	9.555	24370232	60038858	<MDL	1.575 #
11) T	2,4,5-TP ...	0.000	9.904f	0	197.5E6	N.D.	13.691
12) T	2,4,5-T	9.708f	10.355	50889769	332.1E6	3.093	24.302 #
13) T	2,4-DB	10.273	10.900f	252.2E6	20177657	109.944	17.058 #
14) T	DINOSEB	11.481	11.316	105.4E6	327.1E6	7.599	30.342 #
15) T	Picloram	11.282	12.434	16945399	31514019	1.054	1.356 #
16) T	DCPA	11.796f	12.346	142.0E6	48002683	5.543	2.178 #

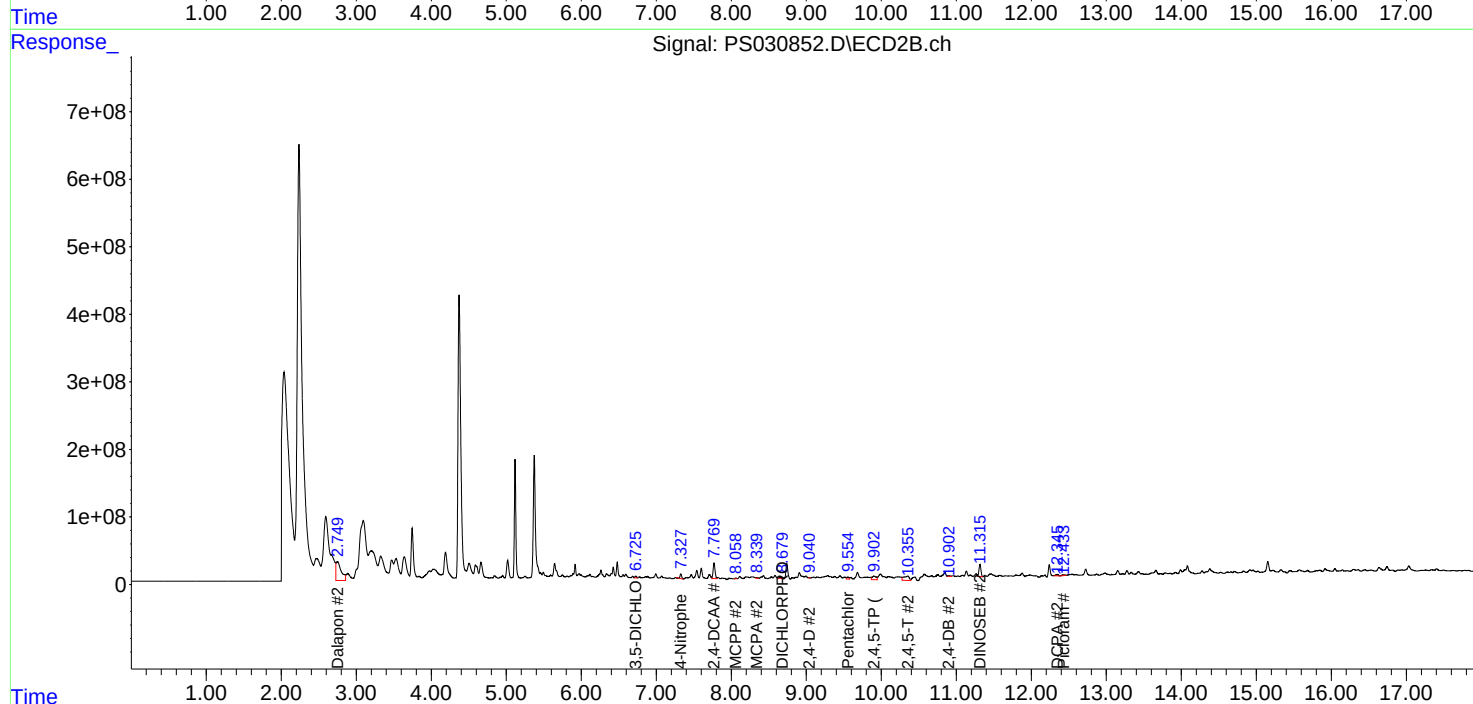
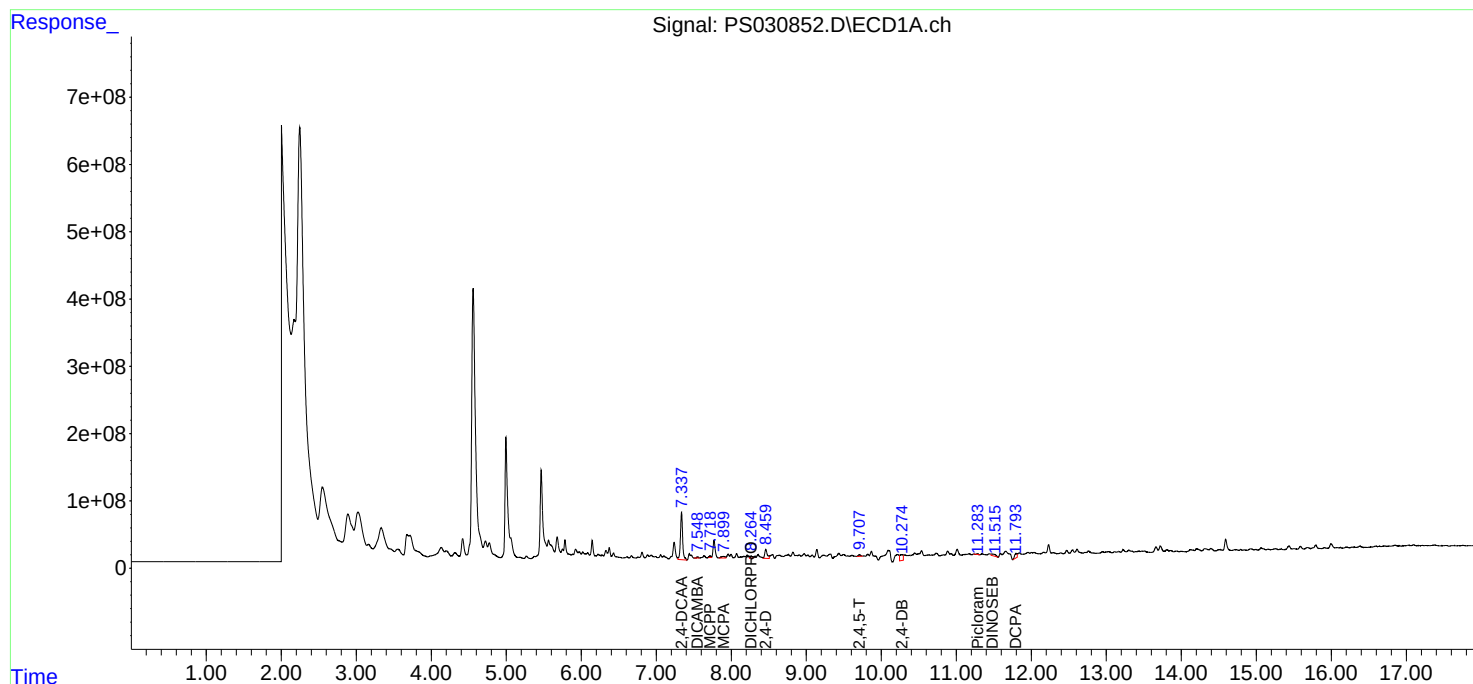
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

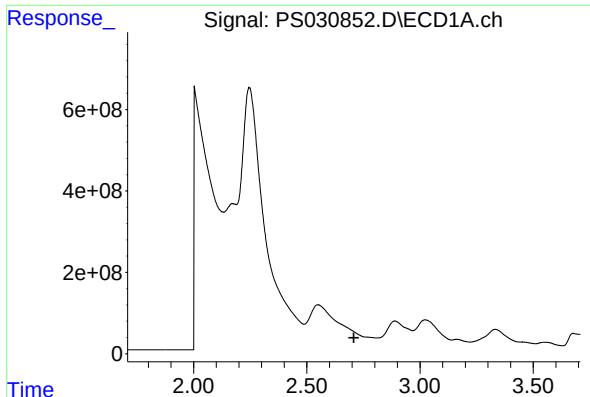
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Integration File signal 2: autoint2.e
Quant Time: Jun 28 02:37:02 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS061825.M
Quant Title : 8080.M
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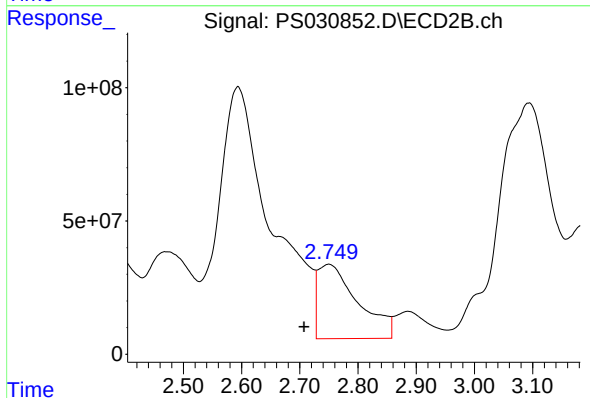




#1 Dalapon

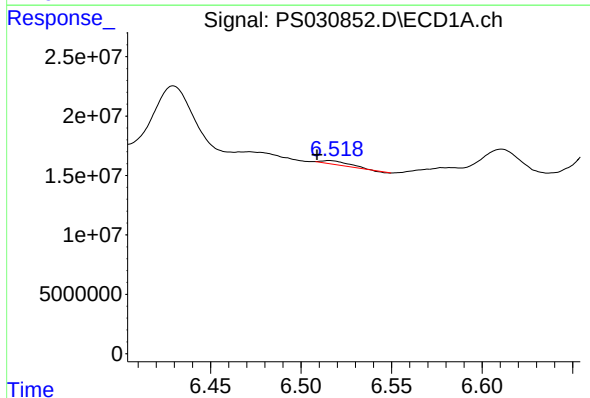
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



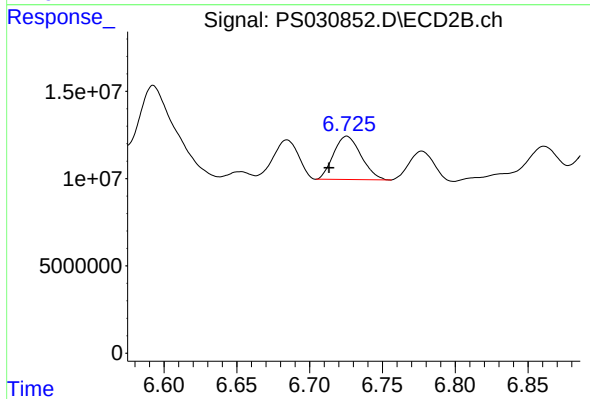
#1 Dalapon

R.T.: 2.750 min
Delta R.T.: 0.042 min
Response: 1327743552
Conc: 484.27 ng/ml



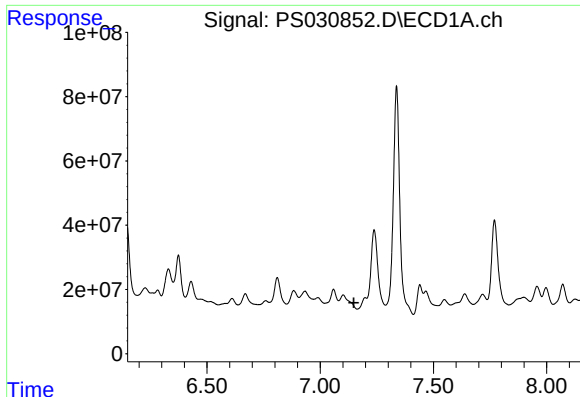
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.516 min
Delta R.T.: 0.007 min
Response: 3190319
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

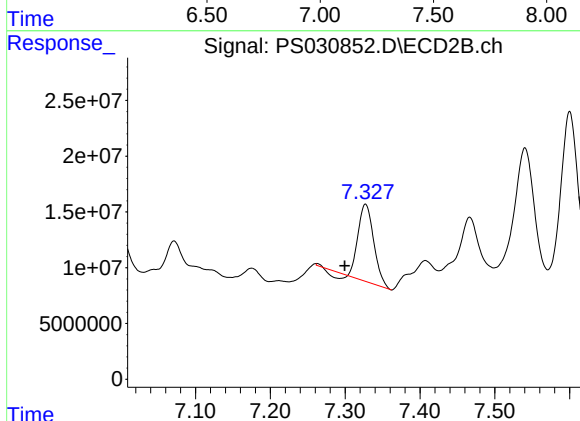
R.T.: 6.726 min
Delta R.T.: 0.012 min
Response: 32747014
Conc: 20.30 ng/ml



#3 4-Nitrophenol

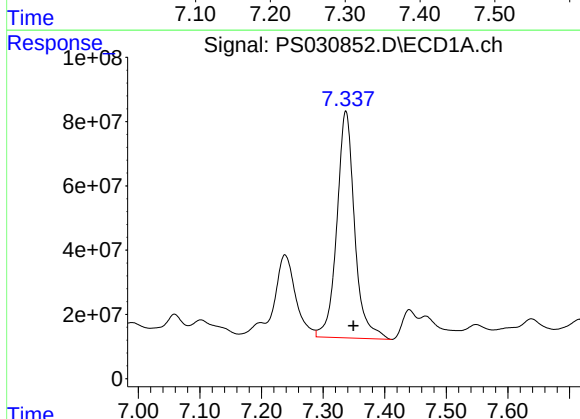
R.T.: 7.101 min
Delta R.T.: -0.047 min
Response: -2350373
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



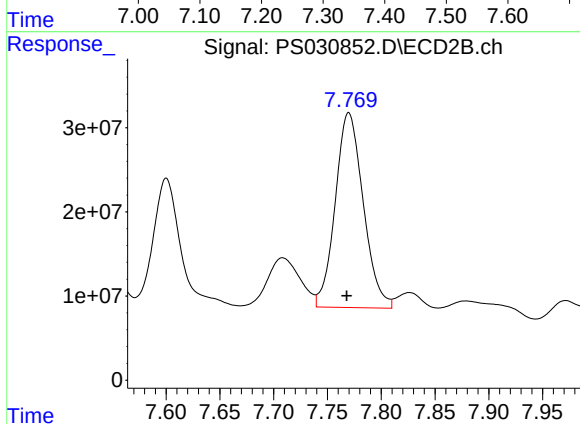
#3 4-Nitrophenol

R.T.: 7.327 min
Delta R.T.: 0.028 min
Response: 96958846
Conc: 55.93 ng/ml



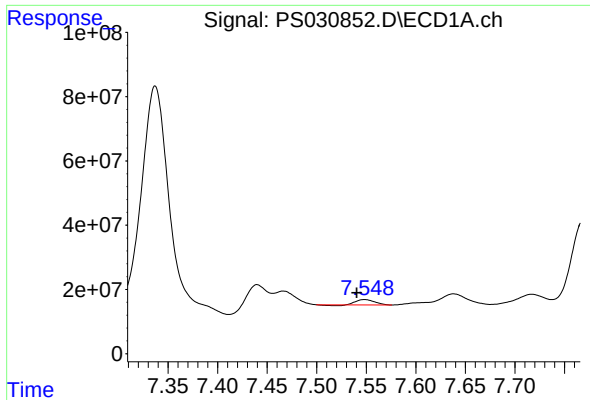
#4 2,4-DCAA

R.T.: 7.337 min
Delta R.T.: -0.013 min
Response: 1414640016
Conc: 385.00 ng/ml



#4 2,4-DCAA

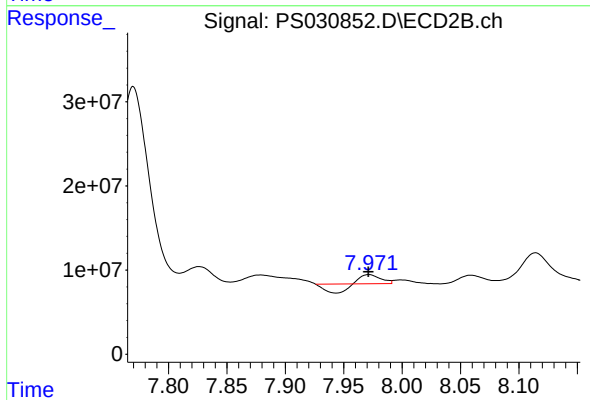
R.T.: 7.770 min
Delta R.T.: 0.002 min
Response: 419207105
Conc: 391.06 ng/ml



#5 DICAMBA

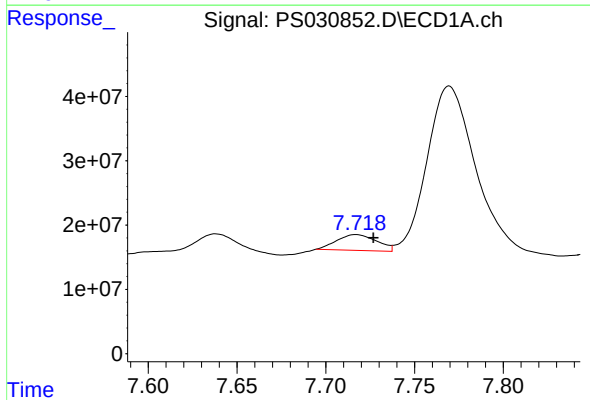
R.T.: 7.548 min
Delta R.T.: 0.008 min
Response: 20961770
Conc: 1.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



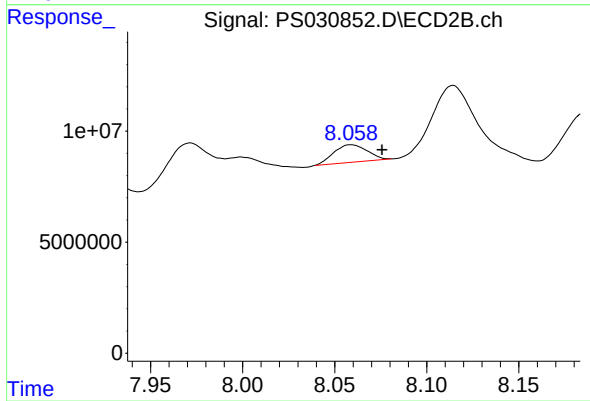
#5 DICAMBA

R.T.: 7.972 min
Delta R.T.: 0.000 min
Response: 328898
Conc: N.D.



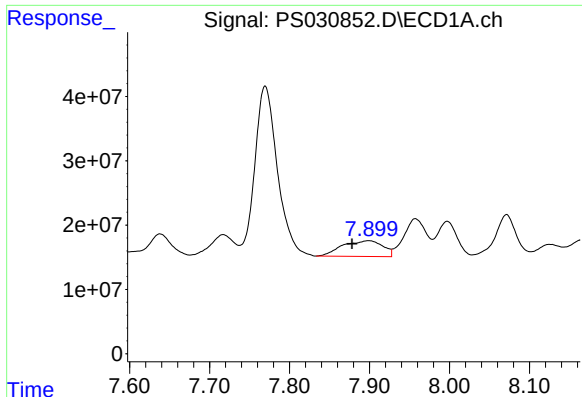
#6 MCP

R.T.: 7.717 min
Delta R.T.: -0.010 min
Response: 38573739
Conc: 4.11 ug/ml



#6 MCP

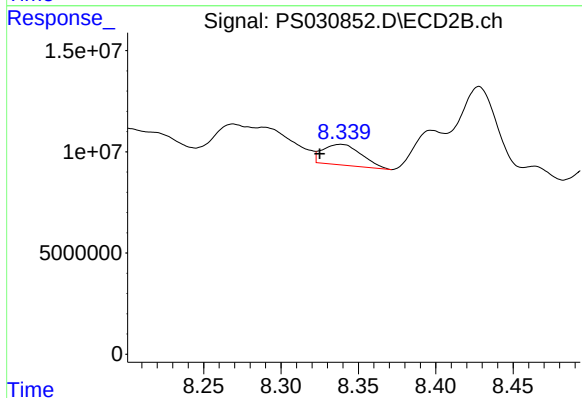
R.T.: 8.059 min
Delta R.T.: -0.017 min
Response: 9911717
Conc: 4.73 ug/ml



#7 MCPA

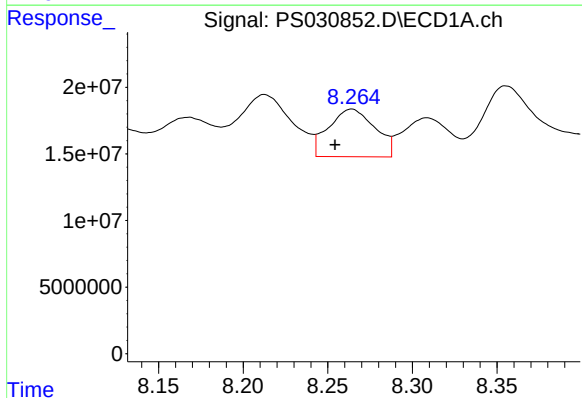
R.T.: 7.899 min
Delta R.T.: 0.021 min
Response: 86033783
Conc: 7.33 ug/ml

Instrument :
ECD_S
ClientSampleId :



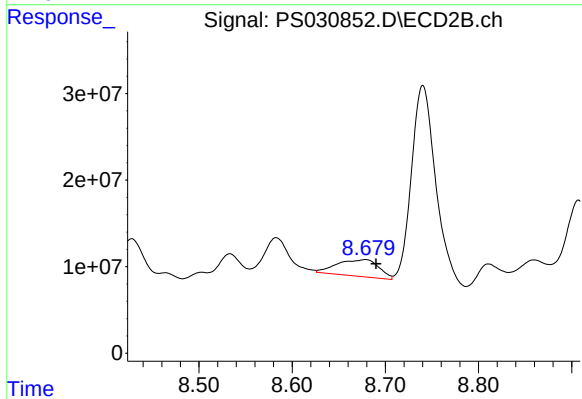
#7 MCPA

R.T.: 8.339 min
Delta R.T.: 0.014 min
Response: 17671857
Conc: 5.62 ug/ml



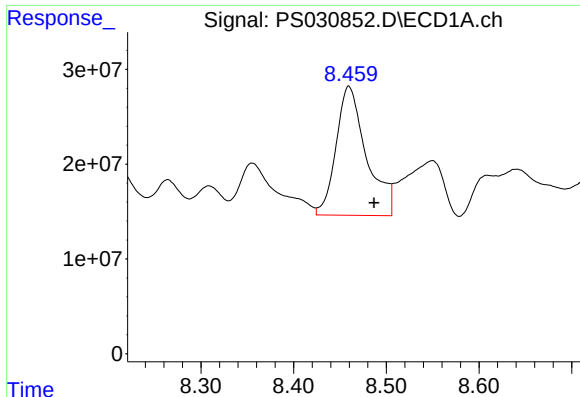
#8 DICHLORPROP

R.T.: 8.264 min
Delta R.T.: 0.010 min
Response: 68304746
Conc: 18.24 ng/ml



#8 DICHLORPROP

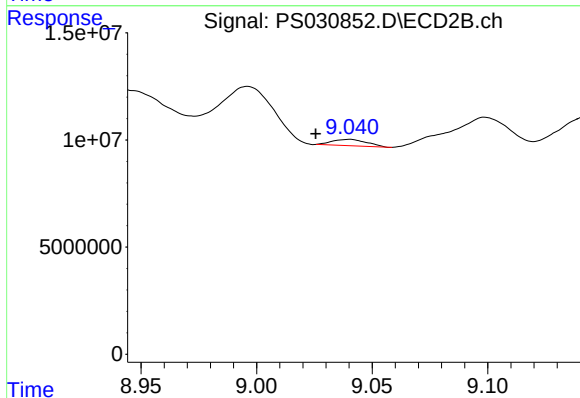
R.T.: 8.678 min
Delta R.T.: -0.012 min
Response: 59809734
Conc: 38.03 ng/ml



#9 2,4-D

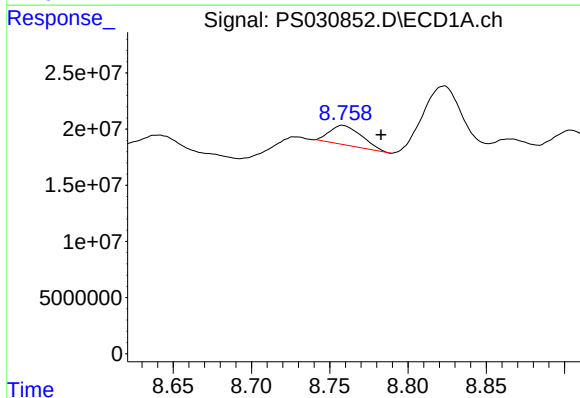
R.T.: 8.460 min
Delta R.T.: -0.027 min
Response: 310363099
Conc: 90.11 ng/ml

Instrument :
ECD_S
ClientSampleId :



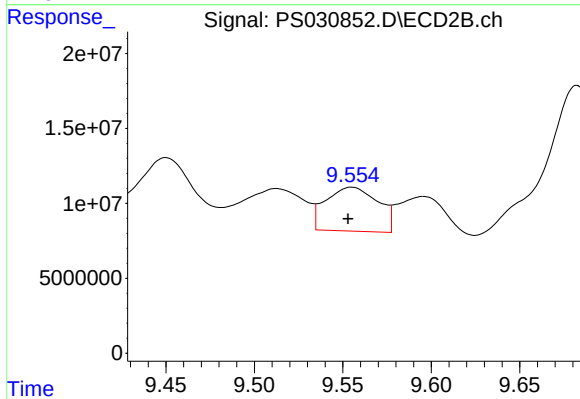
#9 2,4-D

R.T.: 9.040 min
Delta R.T.: 0.014 min
Response: 3029947
Conc: 1.78 ng/ml



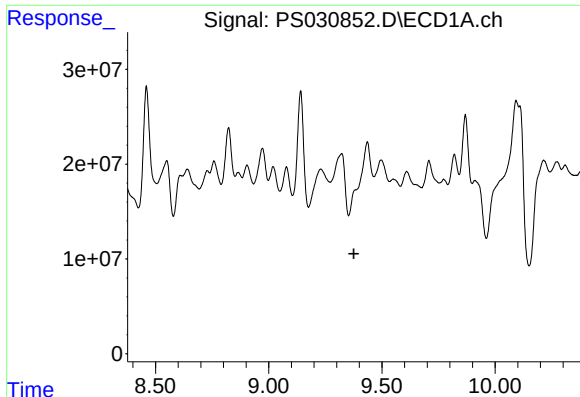
#10 Pentachlorophenol

R.T.: 8.758 min
Delta R.T.: -0.025 min
Response: 24370232
Conc: N.D.



#10 Pentachlorophenol

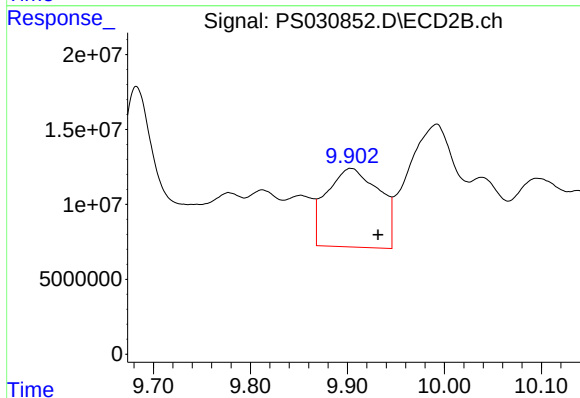
R.T.: 9.555 min
Delta R.T.: 0.002 min
Response: 60038858
Conc: 1.57 ng/ml



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

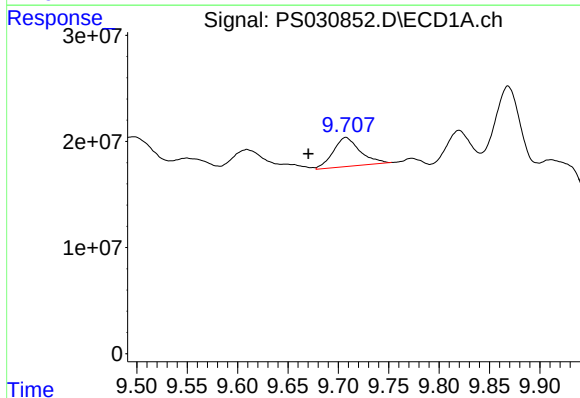
R.T.: 0.000 min
Exp R.T.: 9.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



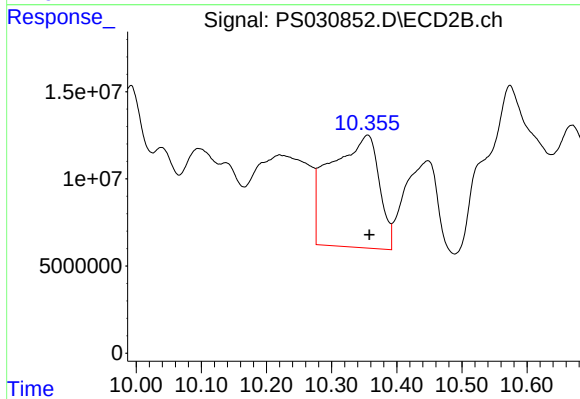
#11 2,4,5-TP (SILVEX)

R.T.: 9.904 min
Delta R.T.: -0.028 min
Response: 197549322
Conc: 13.69 ng/ml



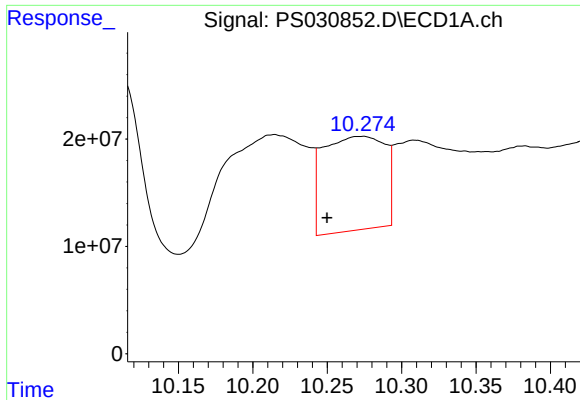
#12 2,4,5-T

R.T.: 9.708 min
Delta R.T.: 0.037 min
Response: 50889769
Conc: 3.09 ng/ml



#12 2,4,5-T

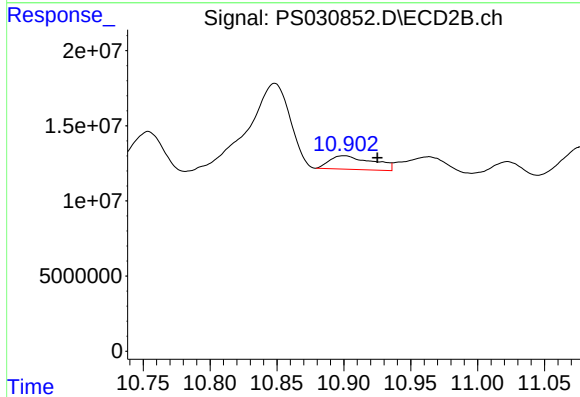
R.T.: 10.355 min
Delta R.T.: -0.003 min
Response: 332083668
Conc: 24.30 ng/ml



#13 2,4-DB

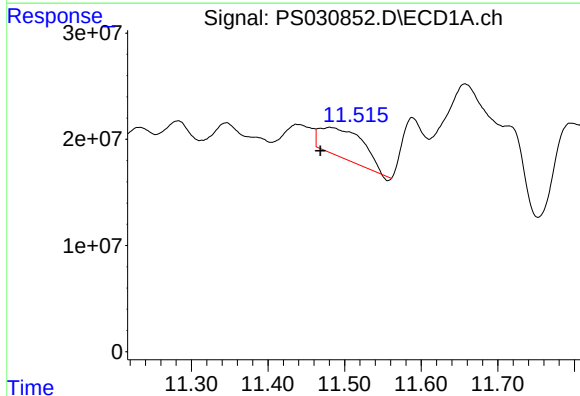
R.T.: 10.273 min
Delta R.T.: 0.023 min
Response: 252156942
Conc: 109.94 ng/ml

Instrument :
ECD_S
ClientSampleId :



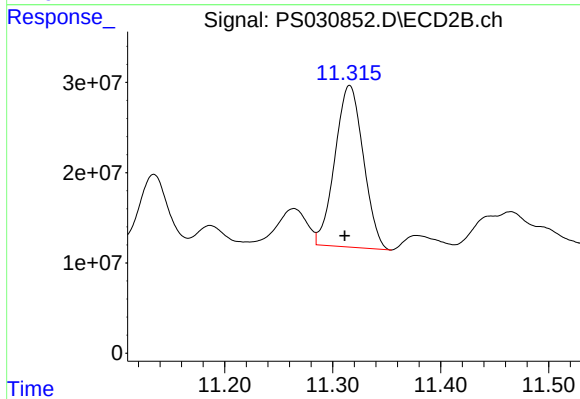
#13 2,4-DB

R.T.: 10.900 min
Delta R.T.: -0.025 min
Response: 20177657
Conc: 17.06 ng/ml



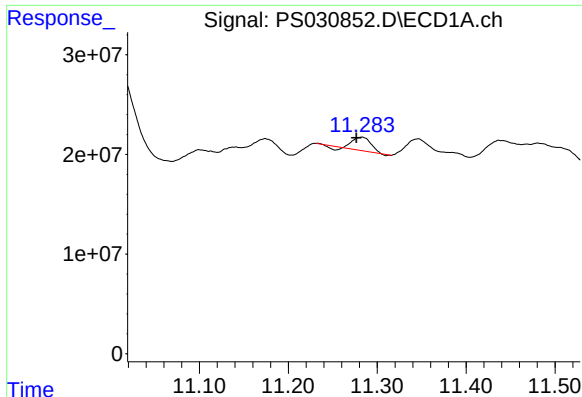
#14 DINOSEB

R.T.: 11.481 min
Delta R.T.: 0.013 min
Response: 105427895
Conc: 7.60 ng/ml



#14 DINOSEB

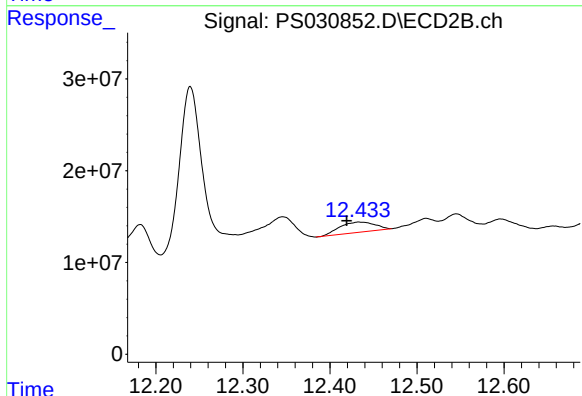
R.T.: 11.316 min
Delta R.T.: 0.005 min
Response: 327125063
Conc: 30.34 ng/ml



#15 Picloram

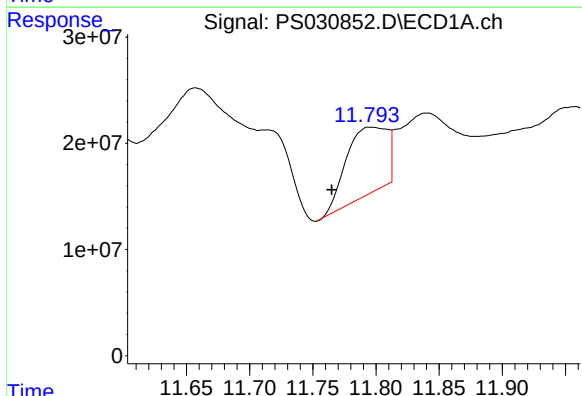
R.T.: 11.282 min
Delta R.T.: 0.006 min
Response: 16945399
Conc: 1.05 ng/ml

Instrument :
ECD_S
ClientSampleId :



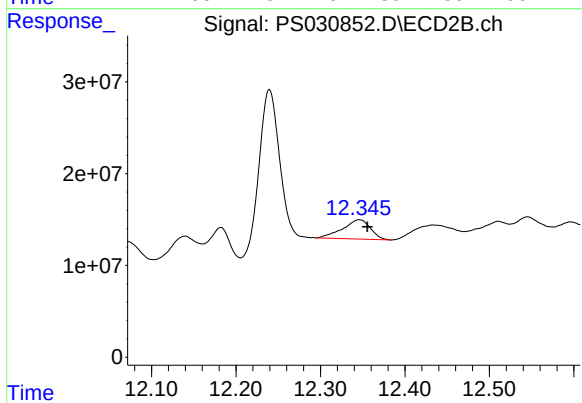
#15 Picloram

R.T.: 12.434 min
Delta R.T.: 0.015 min
Response: 31514019
Conc: 1.36 ng/ml



#16 DCPA

R.T.: 11.796 min
Delta R.T.: 0.031 min
Response: 141984620
Conc: 5.54 ng/ml



#16 DCPA

R.T.: 12.346 min
Delta R.T.: -0.010 min
Response: 48002683
Conc: 2.18 ng/ml