

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
 Data File : PS032711.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Dec 2025 05:19
 Operator : AR\AJ
 Sample : Q3826-03
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 06:15:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
 Quant Title : 8080.M
 QLast Update : Thu Dec 11 01:33:06 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	7.310	7.987	550.7E6	636.0E6	77.169	227.120 #
Target Compounds							
3) T	4-Nitroph...	7.104	7.533f	42691941	106.8E6	9.481	54.146 #
5) T	DICAMBA	7.532	8.210	42360217	-14018259	1.702	N.D. #
6) T	MCP	7.690	8.289	254.2E6	134.3E6	15.676	16.566
7) T	MCPA	7.858	8.568	377.3E6	71928459	18.230	6.499 #
8) T	DICHLORPROP	8.239	8.916	170.1E6	73596291	26.529	24.834
9) T	2,4-D	8.444	9.289	3316.9E6	9428230	447.205	2.748 #
10) T	Pentachlo...	8.813f	9.857f	1420.8E6	98567313	17.886	2.378 #
11) T	2,4,5-TP ...	9.374	10.168	80312851	251.6E6	2.130	14.774 #
12) T	2,4,5-T	9.629f	10.610	57252678	291.1E6	1.502	16.500 #
13) T	2,4-DB	10.267f	11.183	662.0E6	6707058	104.646	2.728 #
14) T	DINOSEB	11.469	11.542f	663.6E6	940.9E6	24.457	74.637 #
15) T	Picloram	11.297	12.695	254.3E6	109.2E6	5.323	4.374
16) T	DCPA	11.795f	12.625	359.6E6	314.7E6	7.475	15.214 #

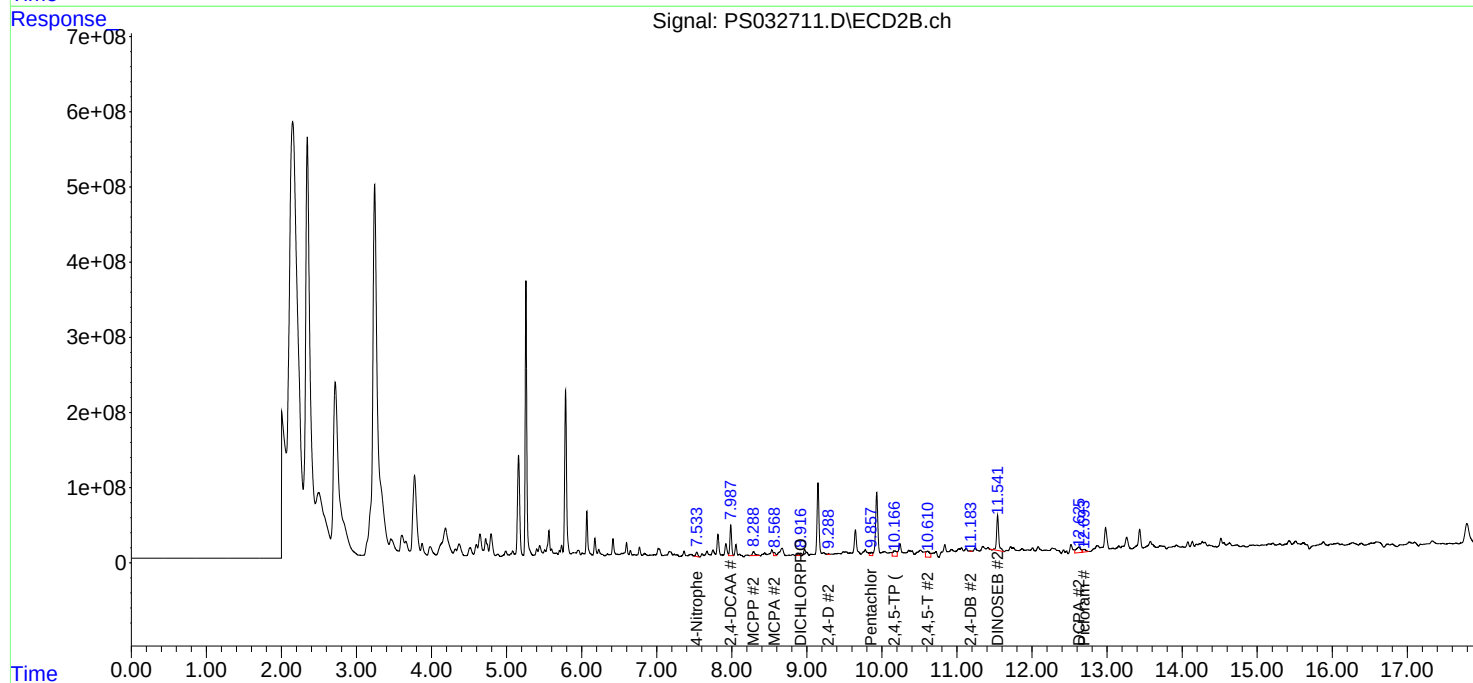
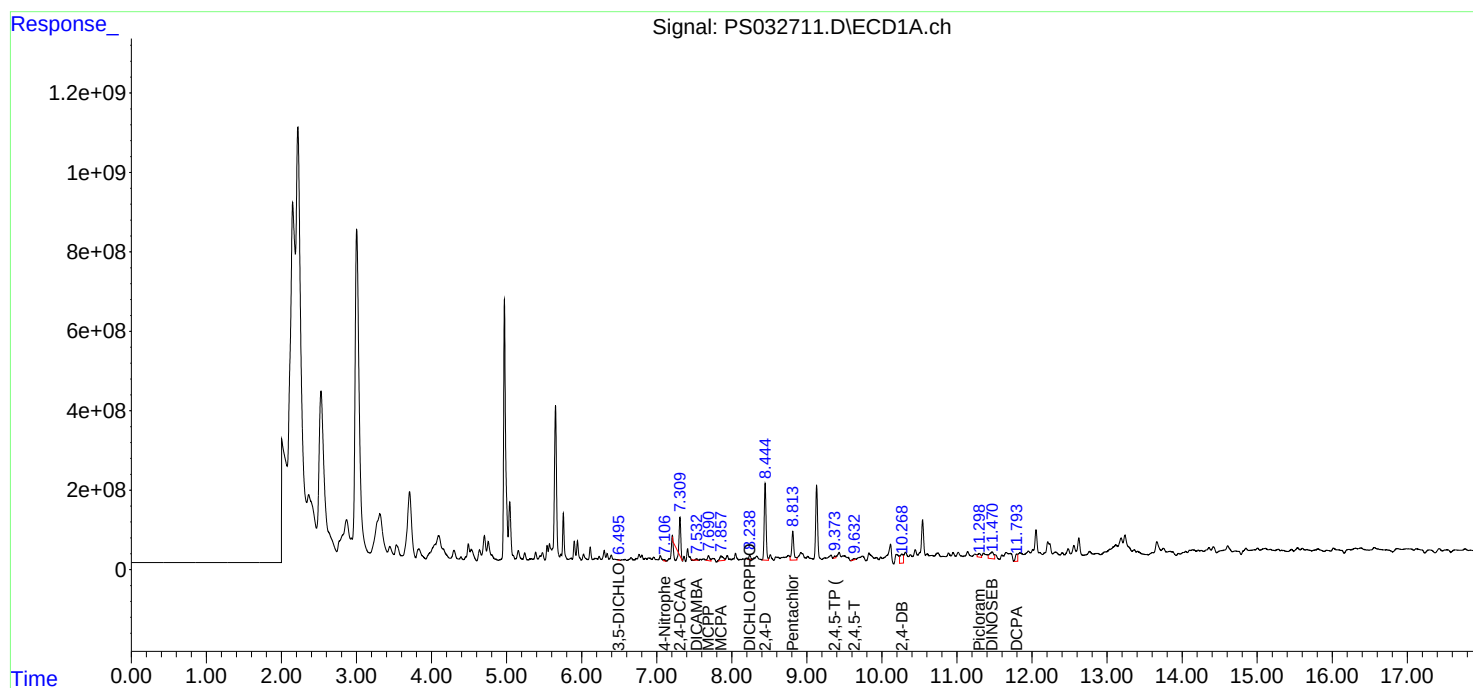
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

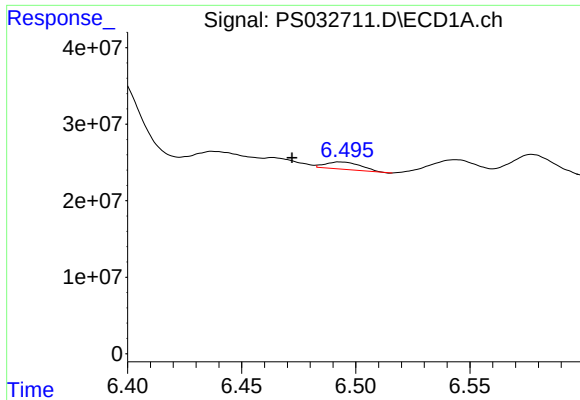
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS121125\
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ALS Vial : 25 Sample Multiplier: 1

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Quant Time: Dec 12 06:15:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS121025.M
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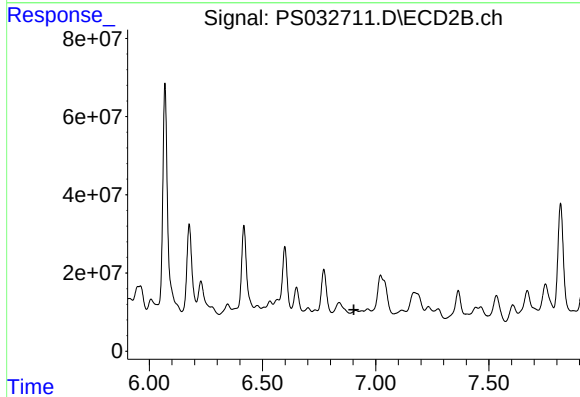




#2 3,5-DICHLOROBENZOIC ACID

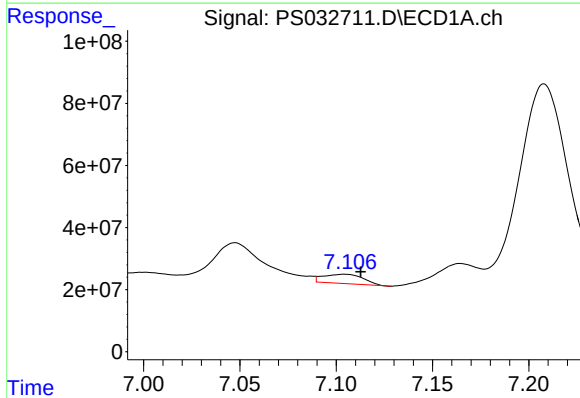
R.T.: 6.494 min
Delta R.T.: 0.021 min
Response: 10104084
Conc: 1.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



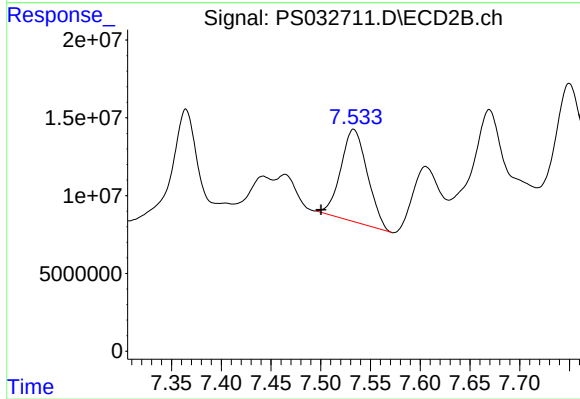
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.912 min
Delta R.T.: 0.008 min
Response: -10769654
Conc: N.D.



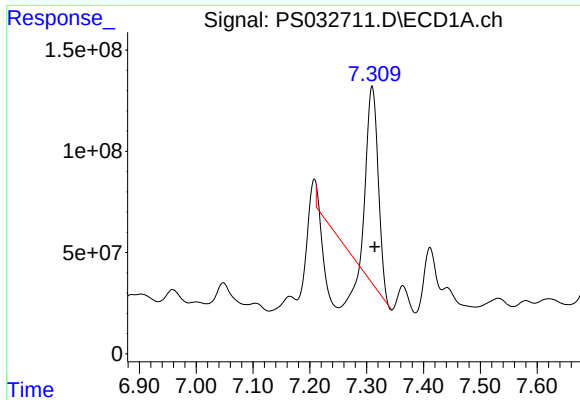
#3 4-Nitrophenol

R.T.: 7.104 min
Delta R.T.: -0.009 min
Response: 42691941
Conc: 9.48 ng/ml



#3 4-Nitrophenol

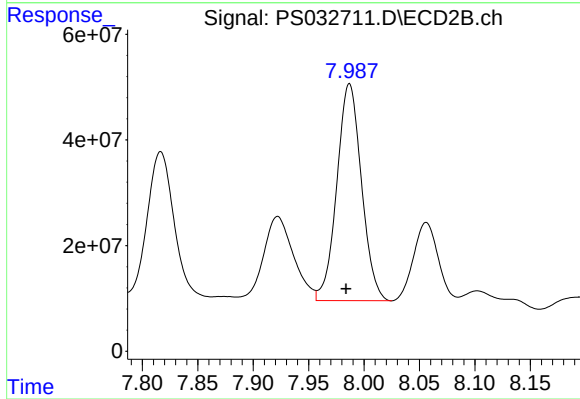
R.T.: 7.533 min
Delta R.T.: 0.033 min
Response: 106812768
Conc: 54.15 ng/ml



#4 2,4-DCAA

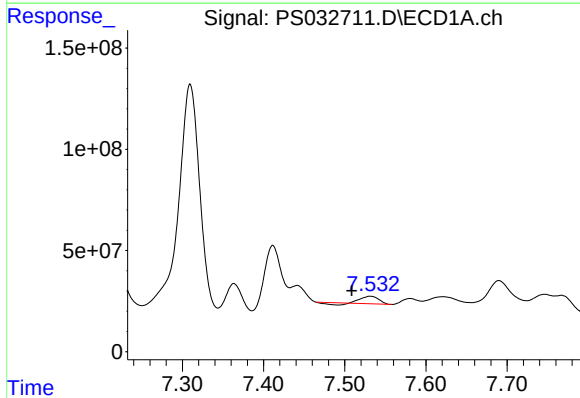
R.T.: 7.310 min
Delta R.T.: -0.005 min
Response: 550675452
Conc: 77.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



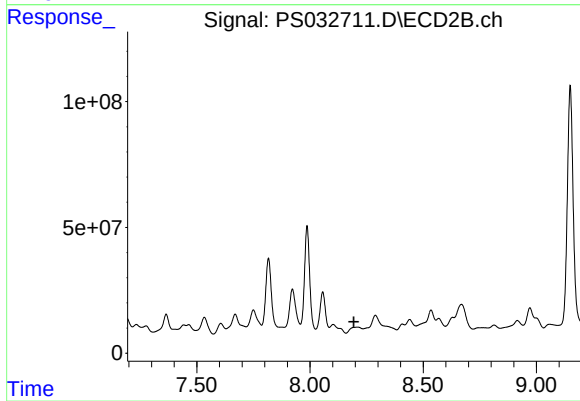
#4 2,4-DCAA

R.T.: 7.987 min
Delta R.T.: 0.003 min
Response: 636010036
Conc: 227.12 ng/ml



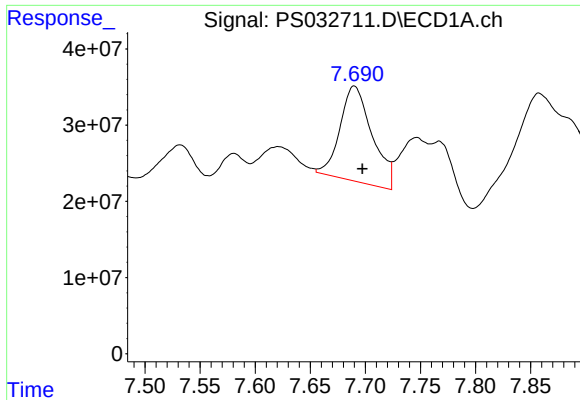
#5 DICAMBA

R.T.: 7.532 min
Delta R.T.: 0.023 min
Response: 42360217
Conc: 1.70 ng/ml



#5 DICAMBA

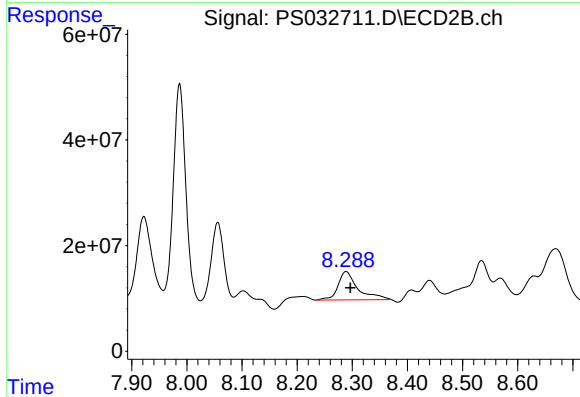
R.T.: 8.210 min
Delta R.T.: 0.017 min
Response: -14018259
Conc: N.D.



#6 MCPP

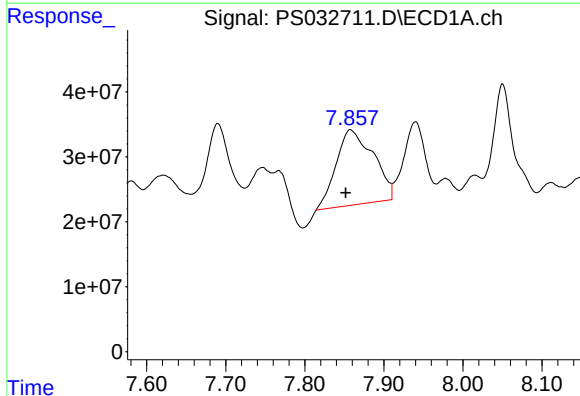
R.T.: 7.690 min
Delta R.T.: -0.007 min
Response: 254200930
Conc: 15.68 ug/ml

Instrument :
ECD_S
ClientSampleId :



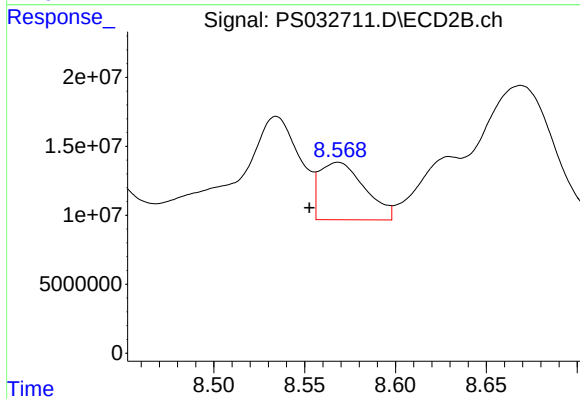
#6 MCPP

R.T.: 8.289 min
Delta R.T.: -0.008 min
Response: 134348802
Conc: 16.57 ug/ml



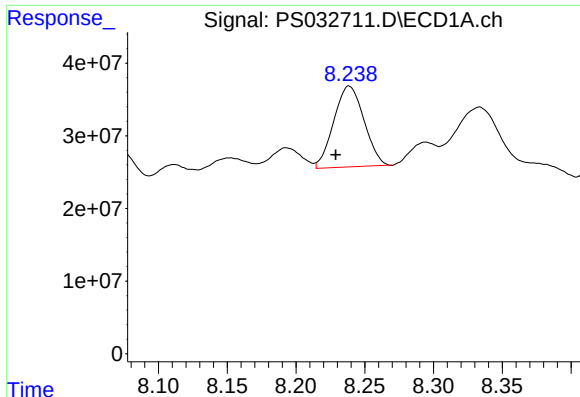
#7 MCPA

R.T.: 7.858 min
Delta R.T.: 0.006 min
Response: 377327858
Conc: 18.23 ug/ml



#7 MCPA

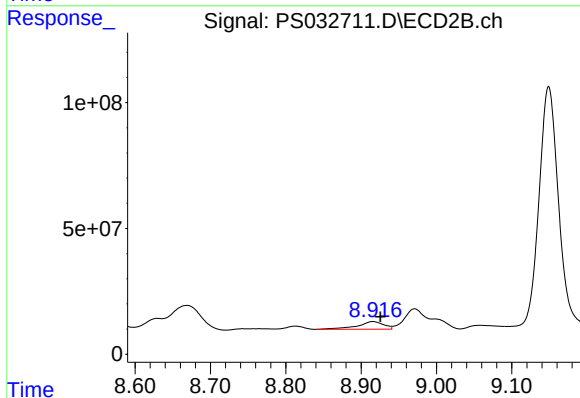
R.T.: 8.568 min
Delta R.T.: 0.015 min
Response: 71928459
Conc: 6.50 ug/ml



#8 DICHLORPROP

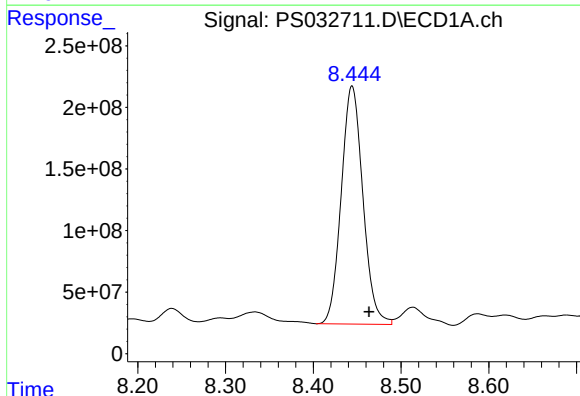
R.T.: 8.239 min
Delta R.T.: 0.010 min
Response: 170087365
Conc: 26.53 ng/ml

Instrument :
ECD_S
ClientSampleId :



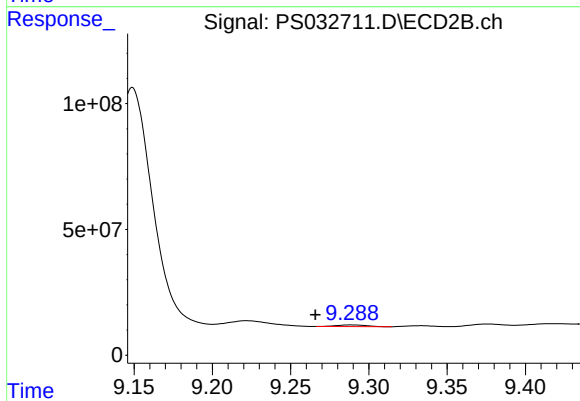
#8 DICHLORPROP

R.T.: 8.916 min
Delta R.T.: -0.010 min
Response: 73596291
Conc: 24.83 ng/ml



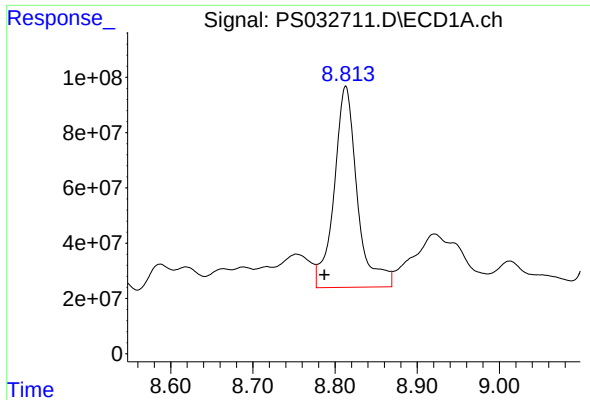
#9 2,4-D

R.T.: 8.444 min
Delta R.T.: -0.019 min
Response: 3316892099
Conc: 447.20 ng/ml



#9 2,4-D

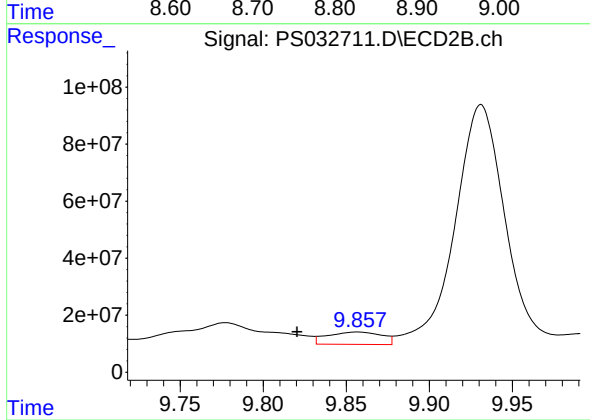
R.T.: 9.289 min
Delta R.T.: 0.023 min
Response: 9428230
Conc: 2.75 ng/ml



#10 Pentachlorophenol

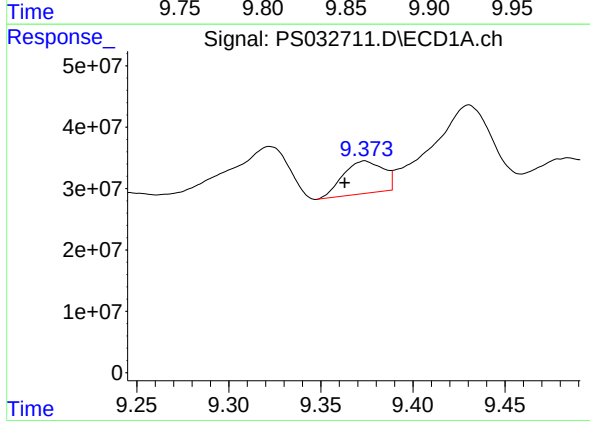
R.T.: 8.813 min
Delta R.T.: 0.026 min
Response: 1420789449
Conc: 17.89 ng/ml

Instrument :
ECD_S
ClientSampleId :



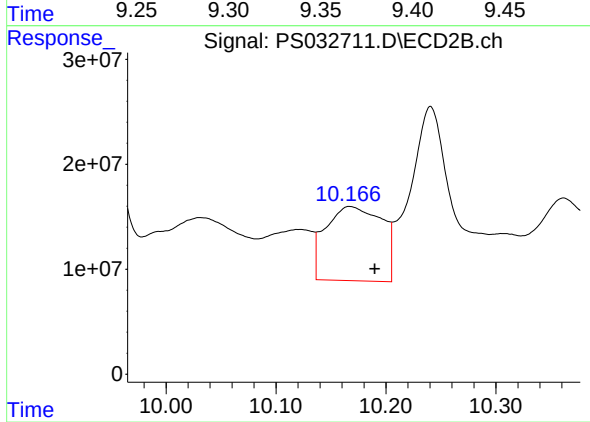
#10 Pentachlorophenol

R.T.: 9.857 min
Delta R.T.: 0.036 min
Response: 98567313
Conc: 2.38 ng/ml



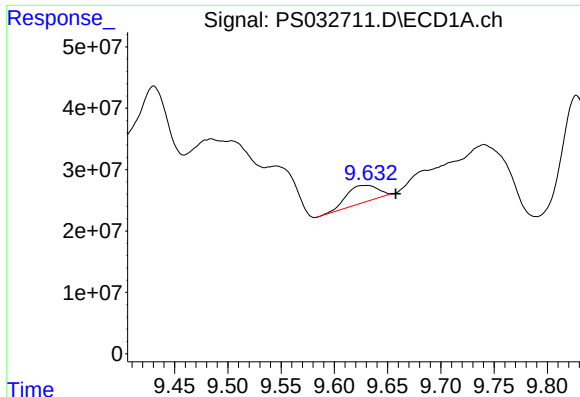
#11 2,4,5-TP (SILVEX)

R.T.: 9.374 min
Delta R.T.: 0.011 min
Response: 80312851
Conc: 2.13 ng/ml



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

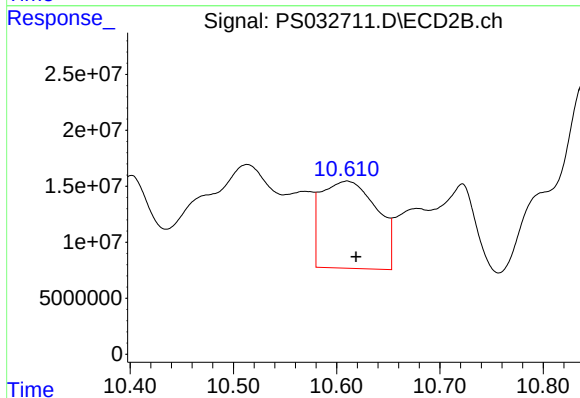
R.T.: 10.168 min
Delta R.T.: -0.022 min
Response: 251648644
Conc: 14.77 ng/ml



#12 2,4,5-T

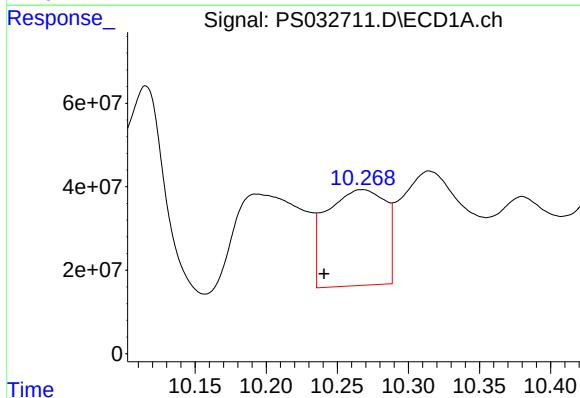
R.T.: 9.629 min
Delta R.T.: -0.028 min
Response: 57252678
Conc: 1.50 ng/ml

Instrument :
ECD_S
ClientSampleId :



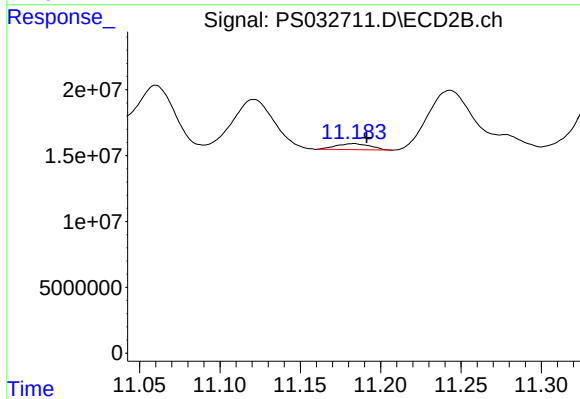
#12 2,4,5-T

R.T.: 10.610 min
Delta R.T.: -0.009 min
Response: 291121388
Conc: 16.50 ng/ml



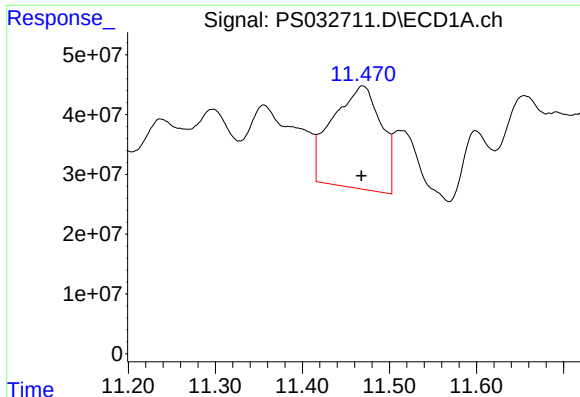
#13 2,4-DB

R.T.: 10.267 min
Delta R.T.: 0.027 min
Response: 662030788
Conc: 104.65 ng/ml



#13 2,4-DB

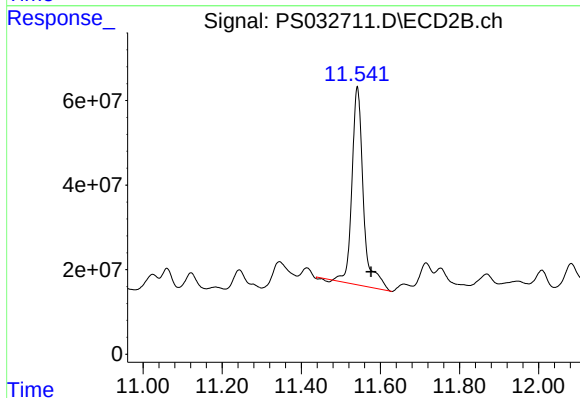
R.T.: 11.183 min
Delta R.T.: -0.008 min
Response: 6707058
Conc: 2.73 ng/ml



#14 DINOSEB

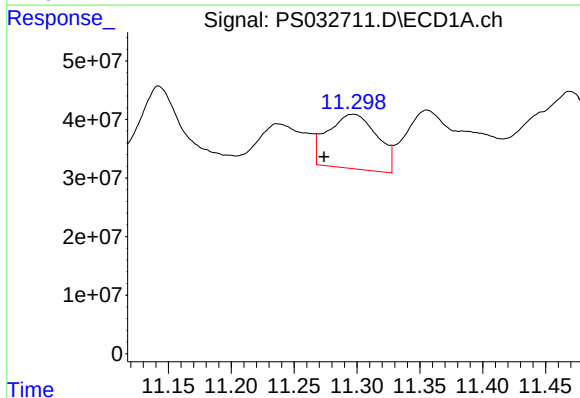
R.T.: 11.469 min
Delta R.T.: 0.001 min
Response: 663559161
Conc: 24.46 ng/ml

Instrument :
ECD_S
ClientSampleId :



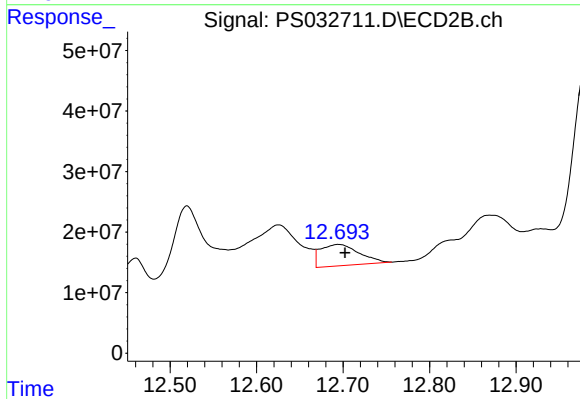
#14 DINOSEB

R.T.: 11.542 min
Delta R.T.: -0.035 min
Response: 940879873
Conc: 74.64 ng/ml



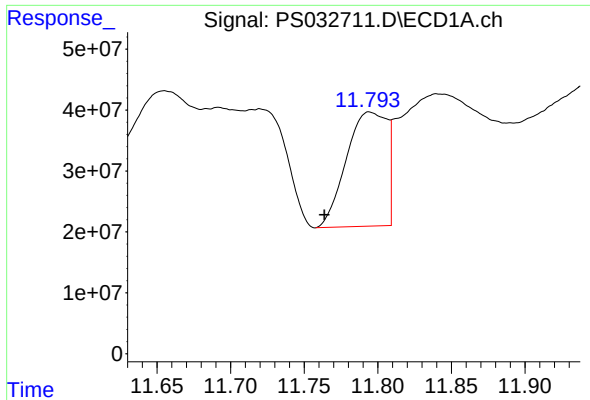
#15 Picloram

R.T.: 11.297 min
Delta R.T.: 0.023 min
Response: 254254453
Conc: 5.32 ng/ml



#15 Picloram

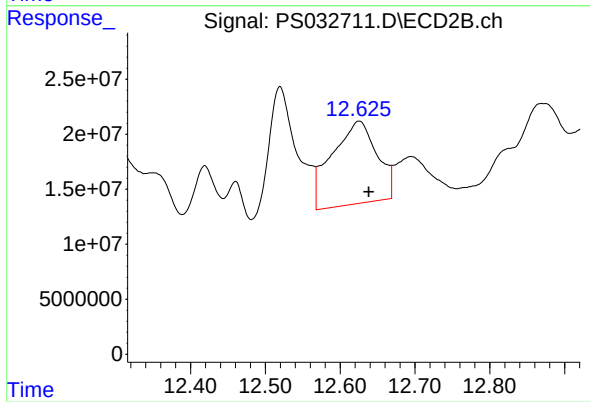
R.T.: 12.695 min
Delta R.T.: -0.007 min
Response: 109218141
Conc: 4.37 ng/ml



#16 DCPA

R.T.: 11.795 min
Delta R.T.: 0.031 min
Response: 359565538
Conc: 7.47 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.625 min
Delta R.T.: -0.013 min
Response: 314732495
Conc: 15.21 ng/ml