

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092225\
 Data File : PS031797.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2025 23:06
 Operator : AR\AJ
 Sample : PB169770BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB169770BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 23 01:53:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
 Quant Title : 8080.M
 QLast Update : Tue Sep 09 13:56:38 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	7.286	7.745	1608.9E6	446.5E6	446.727	491.239
Target Compounds							
1) T	Dalapon	2.623f	2.664f	1084.6E6	1791.9E6	187.627	635.943 #
2) T	3,5-DICHL...	6.439	6.735f	6272538	10061630	1.176	6.598 #
6) T	MCP	0.000	8.011f	0	16896048	N.D.	8.971
8) T	DICHLORPROP	8.178	8.632	5327341	3134219	1.496	2.154 #
9) T	2,4-D	0.000	8.975	0	6329156	N.D.	3.847
10) T	Pentachlo...	8.708	9.511	4859437	63604311	<MDL	1.603 #
11) T	2,4,5-TP ...	9.247f	9.887	2791837	229.9E6	<MDL	15.272 #
12) T	2,4,5-T	9.582	10.347f	109.0E6	101.0E6	5.959	7.506 #
13) T	2,4-DB	10.189f	10.855f	474.5E6	27808785	203.386	25.988 #
14) T	DINOSEB	11.330	11.270	102.3E6	26707173	7.093	2.747 #
15) T	Picloram	11.171	0.000	22008736	0	1.222	N.D. #
16) T	DCPA	11.617f	12.274f	50382607	347.2E6	1.869	14.406 #

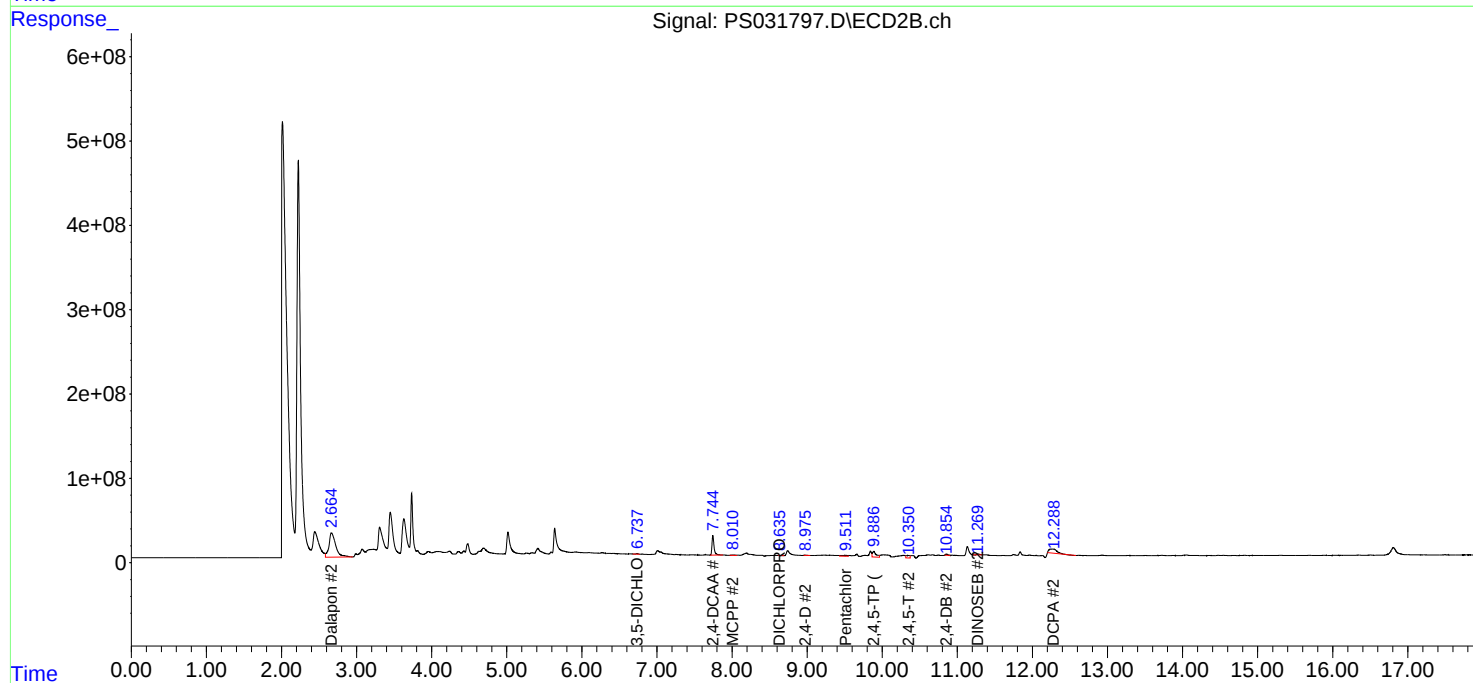
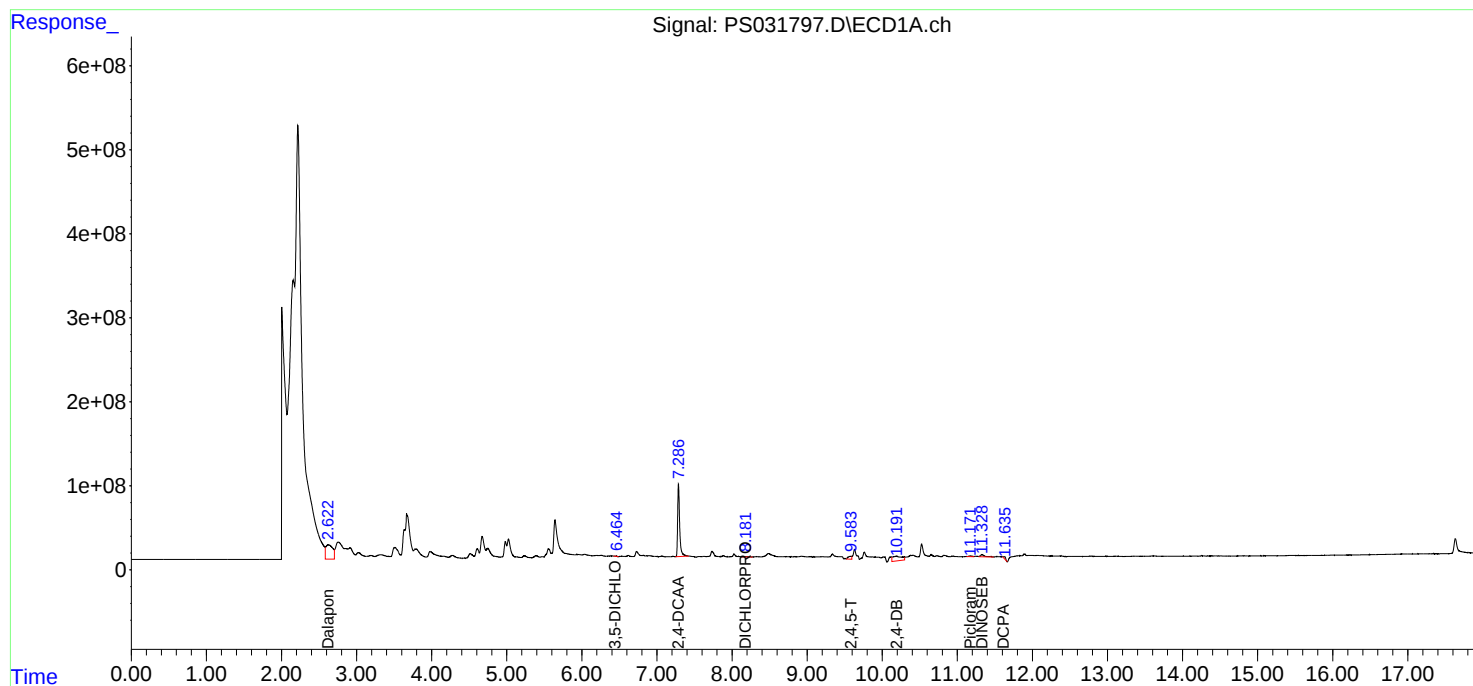
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

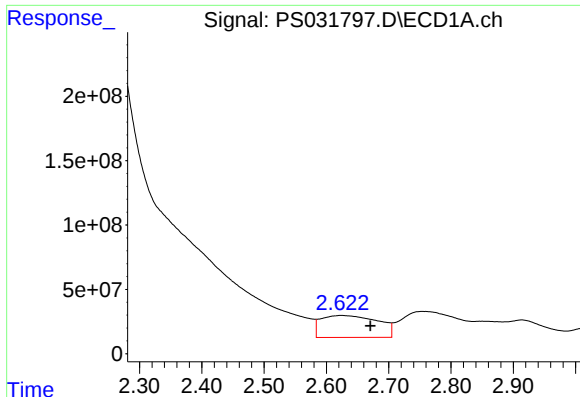
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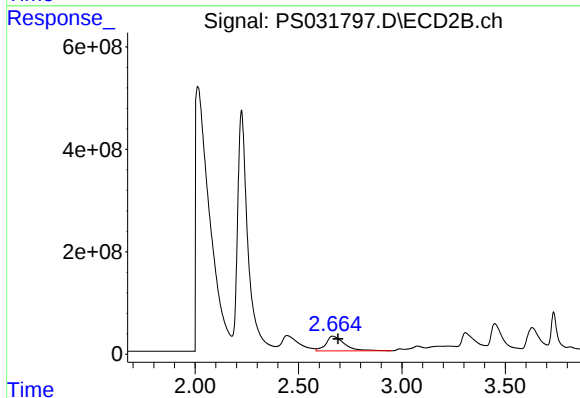




#1 Dalapon

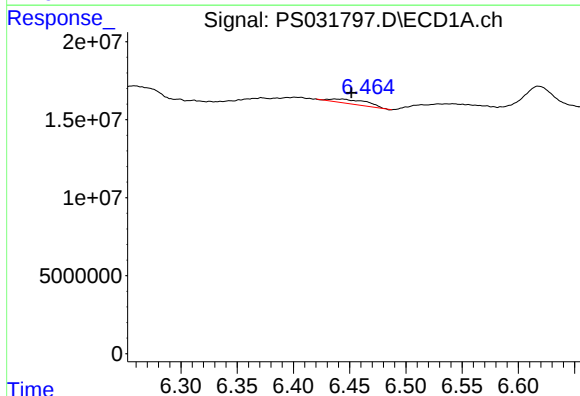
R.T.: 2.623 min
Delta R.T.: -0.048 min
Response: 1084622958
Conc: 187.63 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169770BL



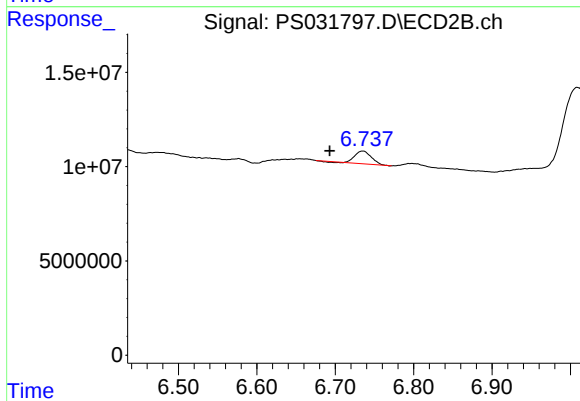
#1 Dalapon

R.T.: 2.664 min
Delta R.T.: -0.027 min
Response: 1791851155
Conc: 635.94 ng/ml



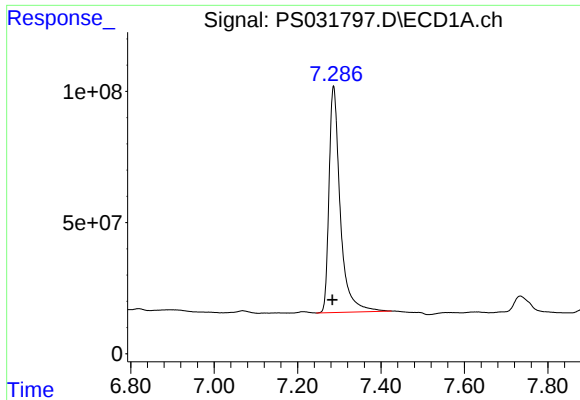
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.439 min
Delta R.T.: -0.013 min
Response: 6272538
Conc: 1.18 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

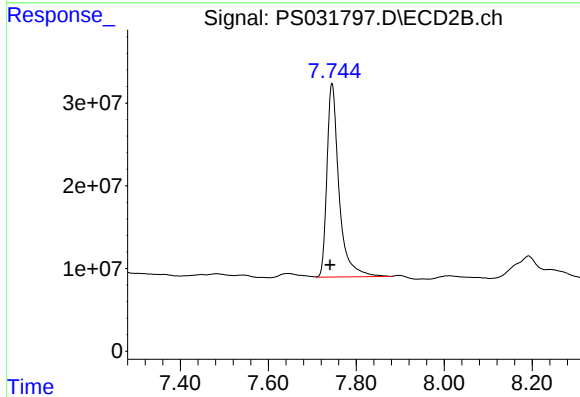
R.T.: 6.735 min
Delta R.T.: 0.042 min
Response: 10061630
Conc: 6.60 ng/ml



#4 2,4-DCAA

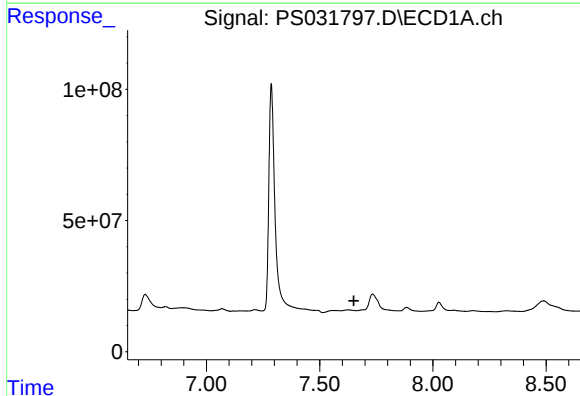
R.T.: 7.286 min
Delta R.T.: 0.003 min
Response: 1608901089
Conc: 446.73 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169770BL



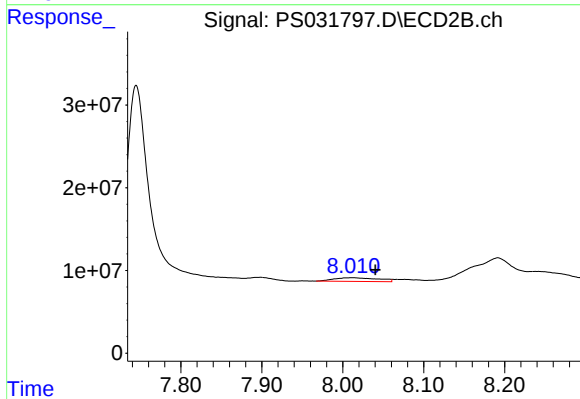
#4 2,4-DCAA

R.T.: 7.745 min
Delta R.T.: 0.004 min
Response: 446487254
Conc: 491.24 ng/ml



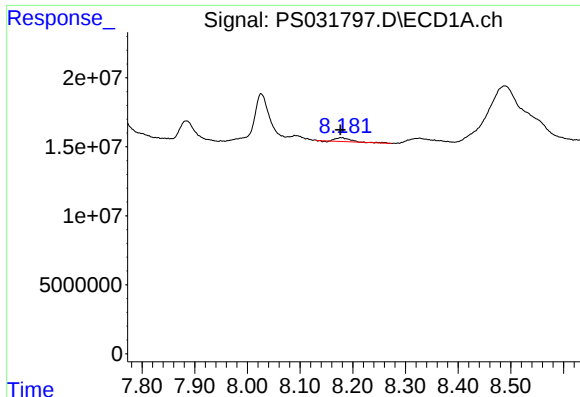
#6 MCP

R.T.: 0.000 min
Exp R.T. : 7.651 min
Response: 0
Conc: N.D.



#6 MCP

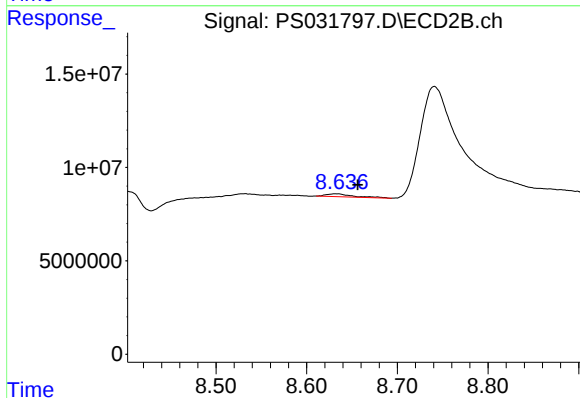
R.T.: 8.011 min
Delta R.T.: -0.030 min
Response: 16896048
Conc: 8.97 ug/ml



#8 DICHLORPROP

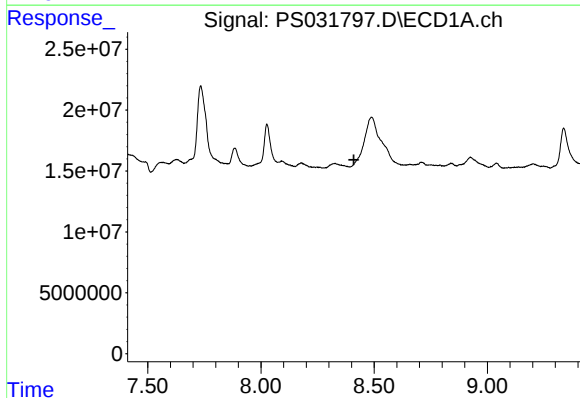
R.T.: 8.178 min
Delta R.T.: 0.002 min
Response: 5327341
Conc: 1.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169770BL



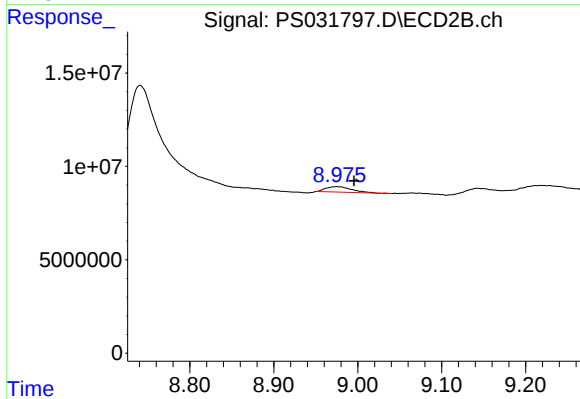
#8 DICHLORPROP

R.T.: 8.632 min
Delta R.T.: -0.024 min
Response: 3134219
Conc: 2.15 ng/ml



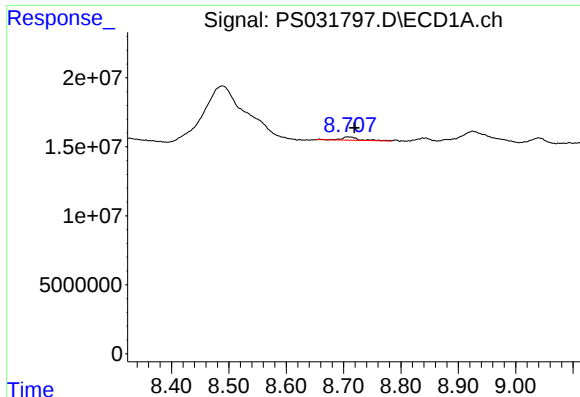
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 8.411 min
Response: 0
Conc: N.D.



#9 2,4-D

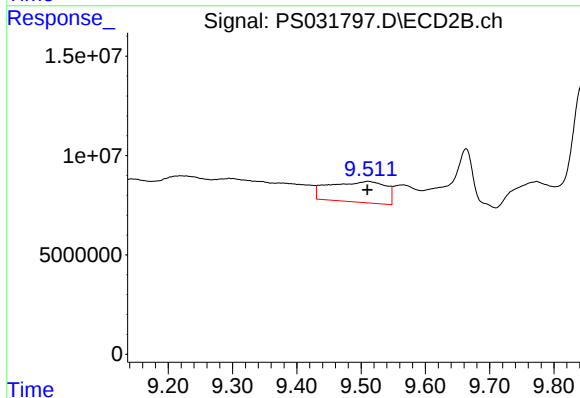
R.T.: 8.975 min
Delta R.T.: -0.021 min
Response: 6329156
Conc: 3.85 ng/ml



#10 Pentachlorophenol

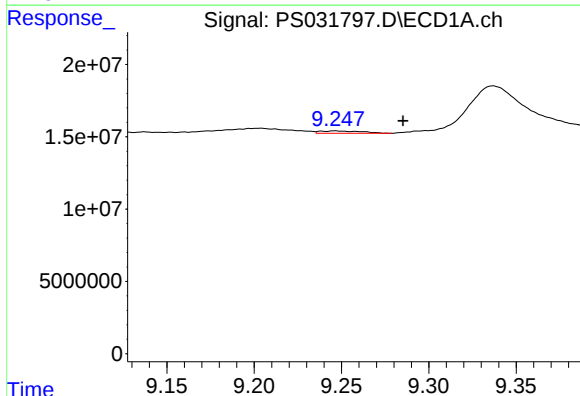
R.T.: 8.708 min
Delta R.T.: -0.011 min
Response: 4859437
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB169770BL



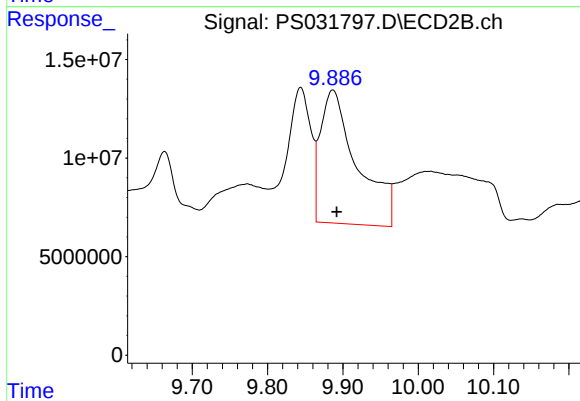
#10 Pentachlorophenol

R.T.: 9.511 min
Delta R.T.: 0.001 min
Response: 63604311
Conc: 1.60 ng/ml



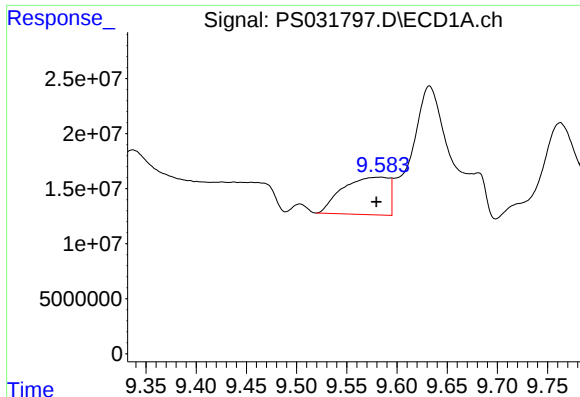
#11 2,4,5-TP (SILVEX)

R.T.: 9.247 min
Delta R.T.: -0.038 min
Response: 2791837
Conc: N.D.



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

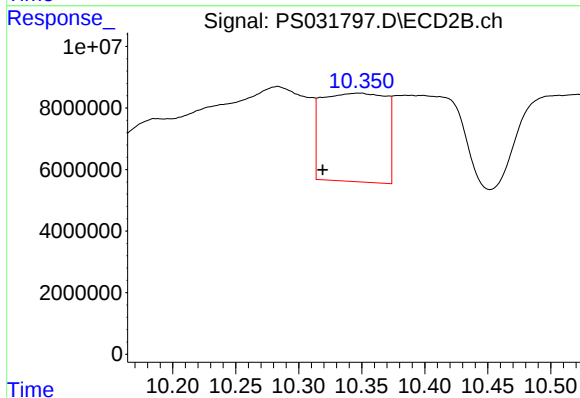
R.T.: 9.887 min
Delta R.T.: -0.005 min
Response: 229915894
Conc: 15.27 ng/ml



#12 2,4,5-T

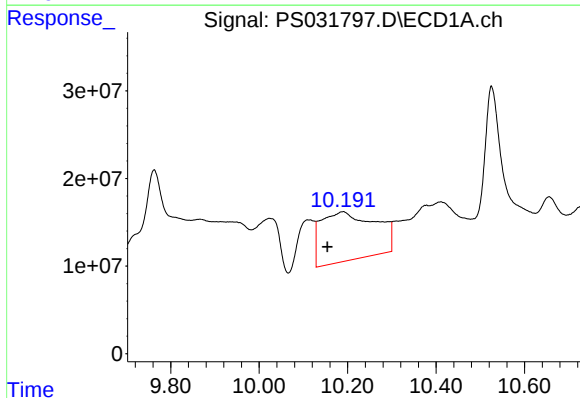
R.T.: 9.582 min
Delta R.T.: 0.003 min
Response: 109038965
Conc: 5.96 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169770BL



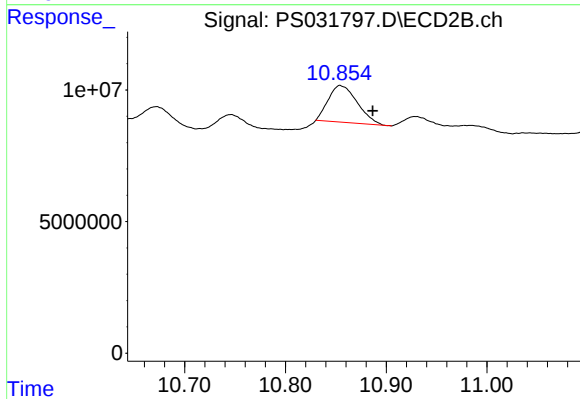
#12 2,4,5-T

R.T.: 10.347 min
Delta R.T.: 0.028 min
Response: 101011495
Conc: 7.51 ng/ml



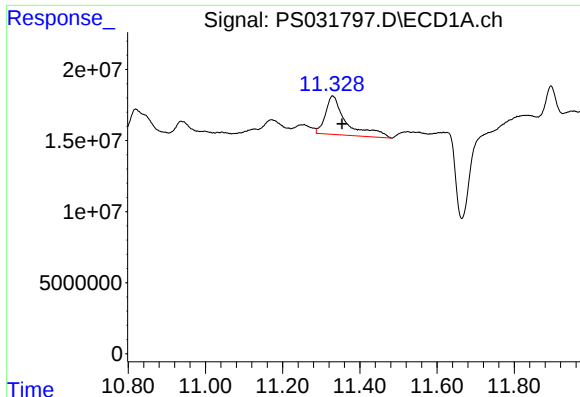
#13 2,4-DB

R.T.: 10.189 min
Delta R.T.: 0.035 min
Response: 474451130
Conc: 203.39 ng/ml



#13 2,4-DB

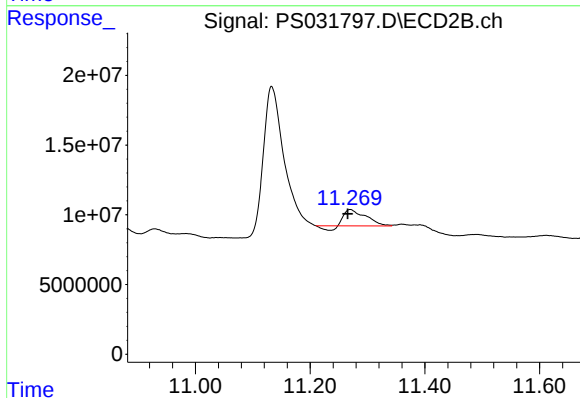
R.T.: 10.855 min
Delta R.T.: -0.032 min
Response: 27808785
Conc: 25.99 ng/ml



#14 DINOSEB

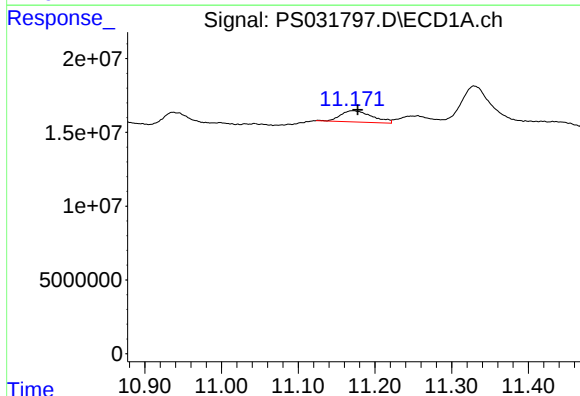
R.T.: 11.330 min
Delta R.T.: -0.025 min
Response: 102296427
Conc: 7.09 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169770BL



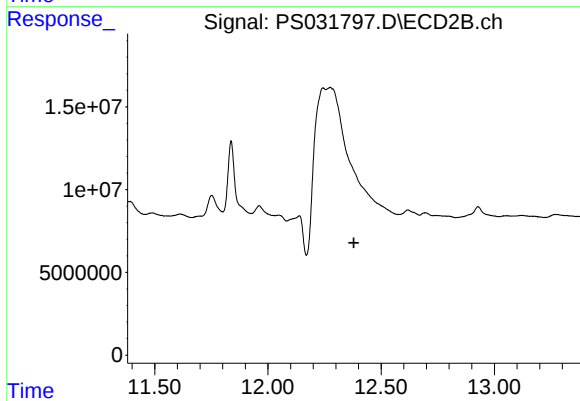
#14 DINOSEB

R.T.: 11.270 min
Delta R.T.: 0.005 min
Response: 26707173
Conc: 2.75 ng/ml



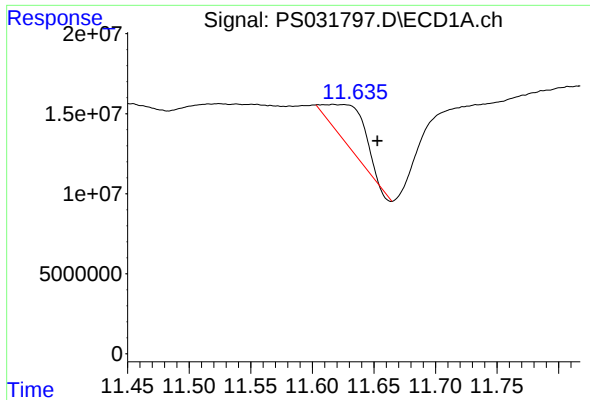
#15 Picloram

R.T.: 11.171 min
Delta R.T.: -0.007 min
Response: 22008736
Conc: 1.22 ng/ml



#15 Picloram

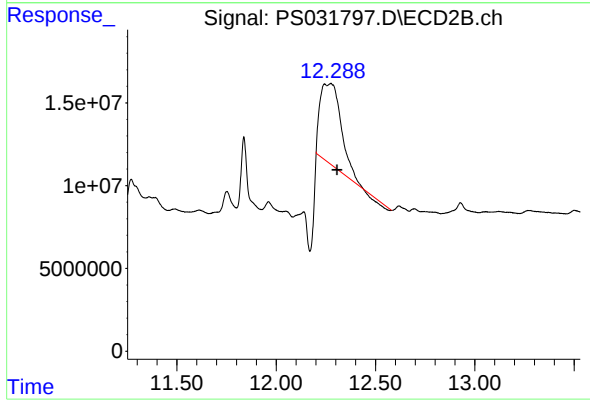
R.T.: 0.000 min
Exp R.T. : 12.380 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.617 min
Delta R.T.: -0.035 min
Response: 50382607
Conc: 1.87 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB169770BL



#16 DCPA

R.T.: 12.274 min
Delta R.T.: -0.032 min
Response: 347233730
Conc: 14.41 ng/ml