

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061225\
 Data File : PS030657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jun 2025 22:49
 Operator : AR\AJ
 Sample : PB168439BL
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168439BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 13 02:02:33 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS060425.M
 Quant Title : 8080.M
 QLast Update : Wed Jun 04 13:21:22 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	7.354	7.768	1415.8E6	425.0E6	375.035	395.090
Target Compounds							
1) T	Dalapon	0.000	2.684f	0	1880.8E6	N.D.	686.426
2) T	3,5-DICHL...	6.506	6.747f	14601107	18414329	2.691	11.772 #
5) T	DICAMBA	7.517f	7.971	28026564	29513478	1.817	4.582 #
6) T	MCP	7.785f	0.000	125.6E6	0	12.677	N.D. #
7) T	MCPA	0.000	8.318	0	13897679	N.D.	4.504
8) T	DICHLORPROP	8.273	8.662f	20050525	19103069	5.511	12.871 #
9) T	2,4-D	8.512	9.048	12515819	1710662	3.435	1.088 #
10) T	Pentachlo...	8.803f	9.555	9282881	66039746	<MDL	1.827 #
11) T	2,4,5-TP ...	9.396	9.919	153.3E6	7882353	7.419	<MDL #
12) T	2,4,5-T	9.677	10.324f	6879262	296.6E6	<MDL	22.716 #
13) T	2,4-DB	10.274	10.925	151.2E6	3169621	49.781	2.757 #
14) T	DINOSEB	11.488	11.319	-5410437	25201910	N.D.	2.508
15) T	Picloram	11.287	12.417	9397669	41876450	<MDL	1.896 #
16) T	DCPA	0.000	12.348	0	132.6E6	N.D.	6.479

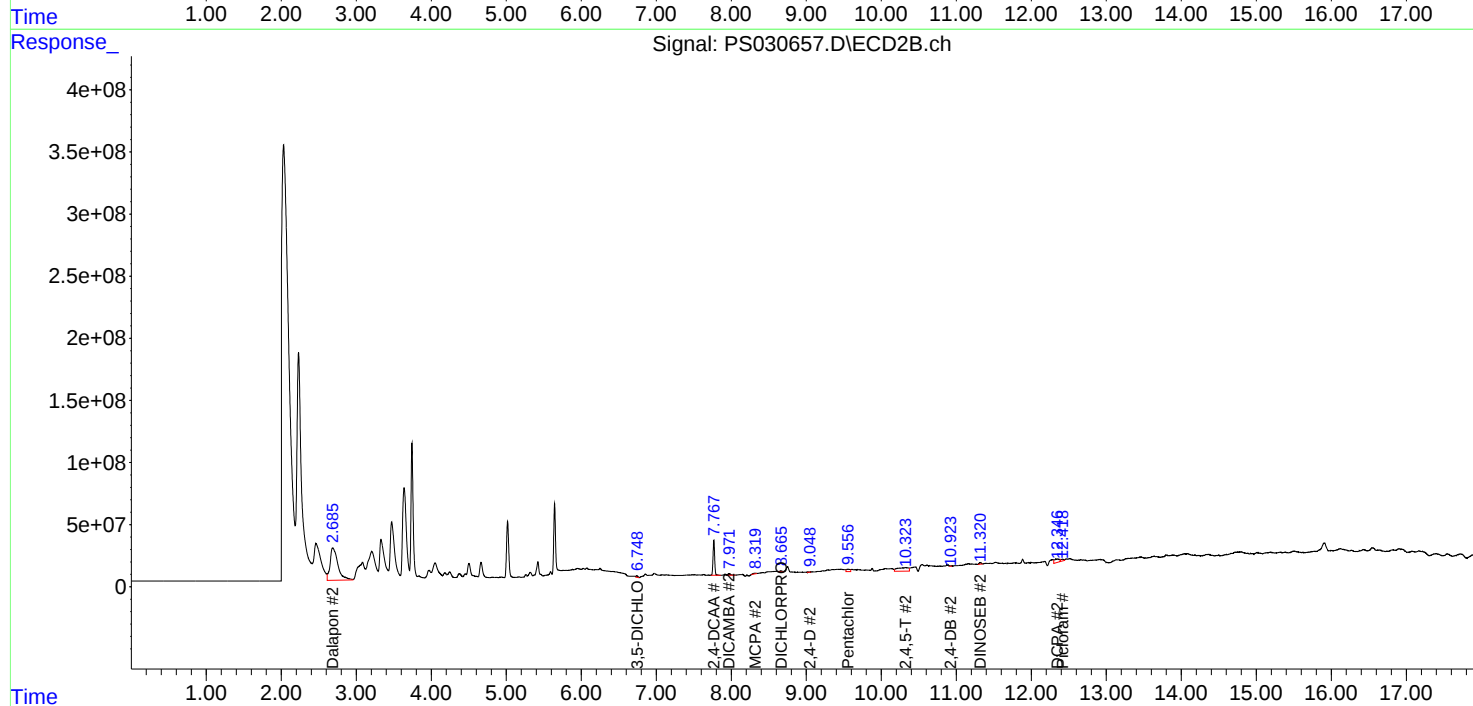
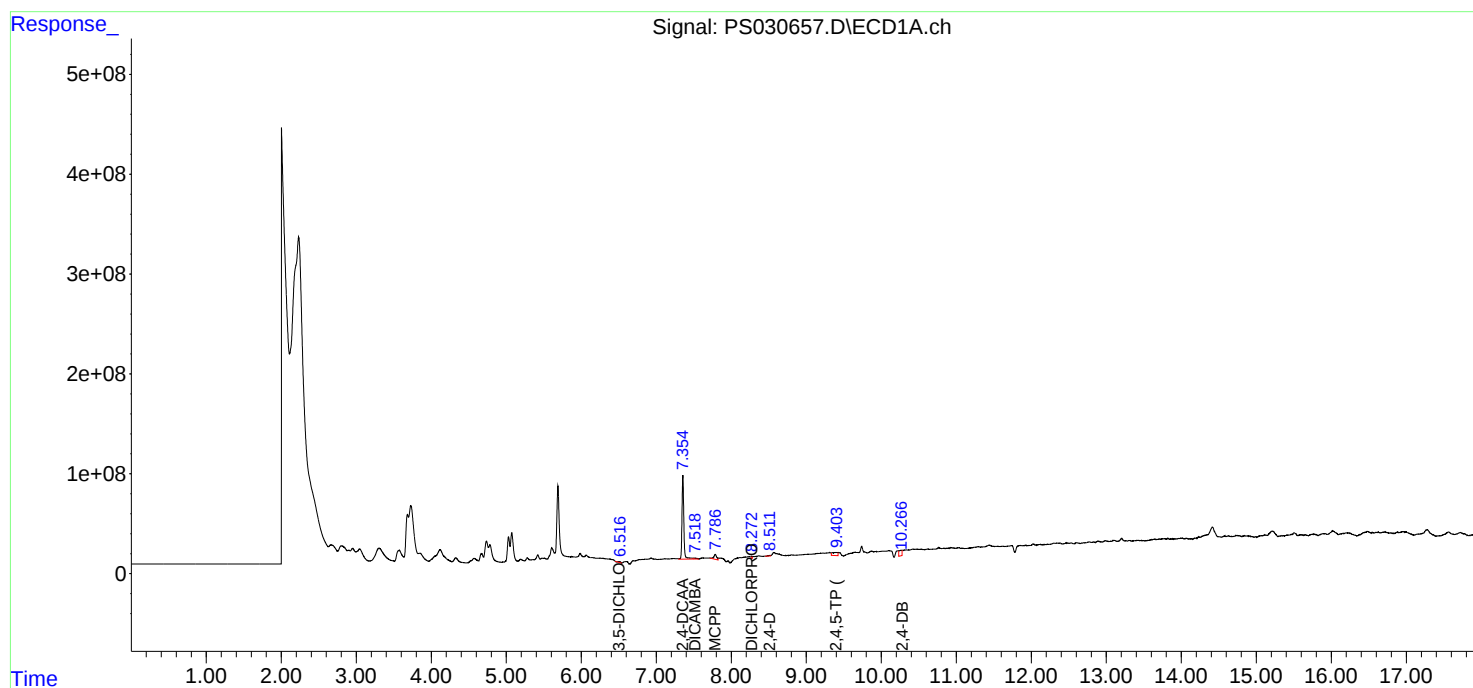
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

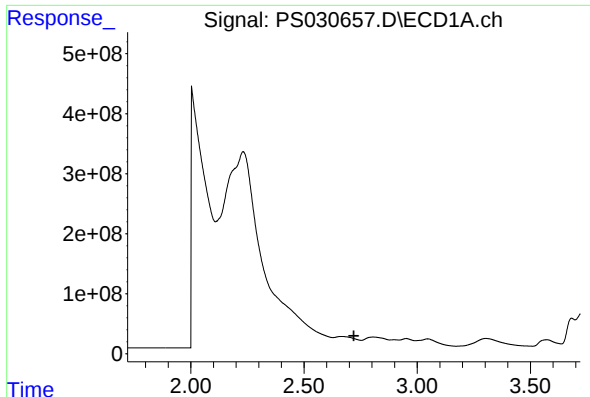
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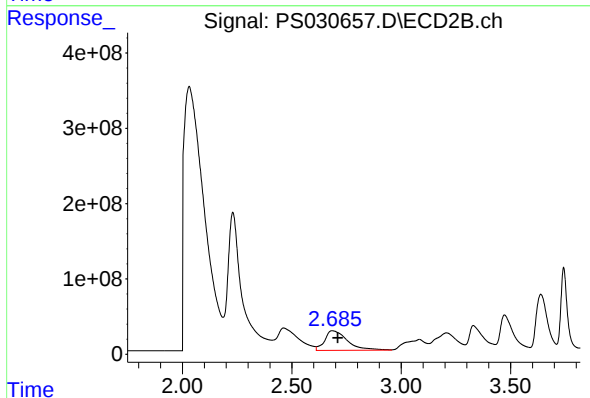




#1 Dalapon

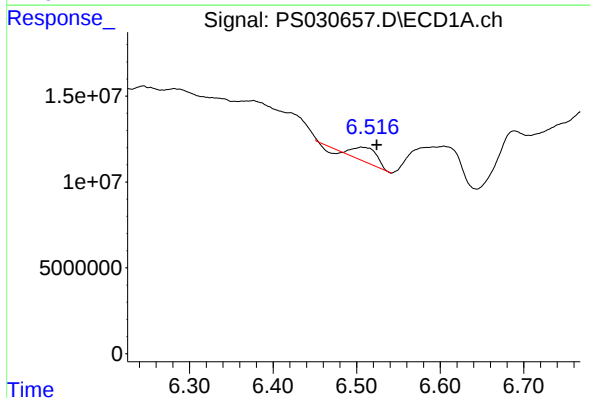
R.T.: 0.000 min
Exp R.T.: 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168439BL



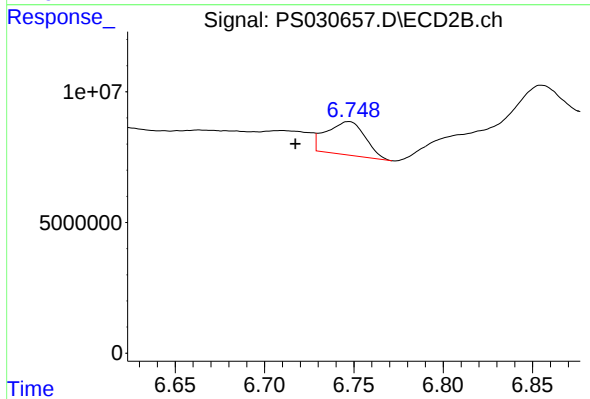
#1 Dalapon

R.T.: 2.684 min
Delta R.T.: -0.026 min
Response: 1880817306
Conc: 686.43 ng/ml



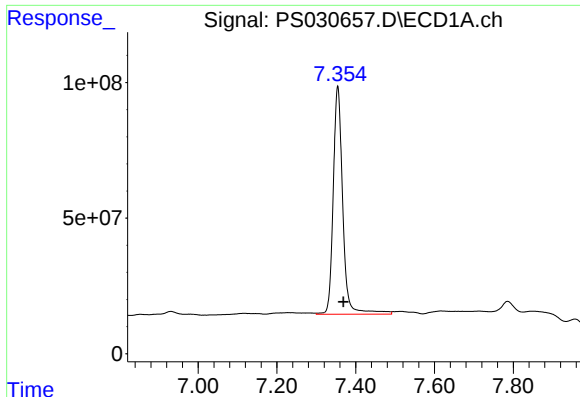
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.506 min
Delta R.T.: -0.018 min
Response: 14601107
Conc: 2.69 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

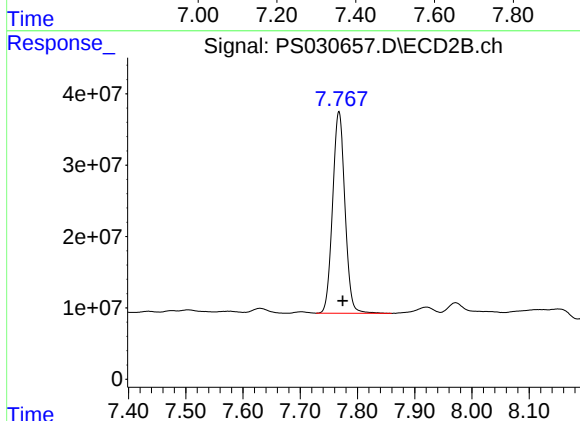
R.T.: 6.747 min
Delta R.T.: 0.030 min
Response: 18414329
Conc: 11.77 ng/ml



#4 2,4-DCAA

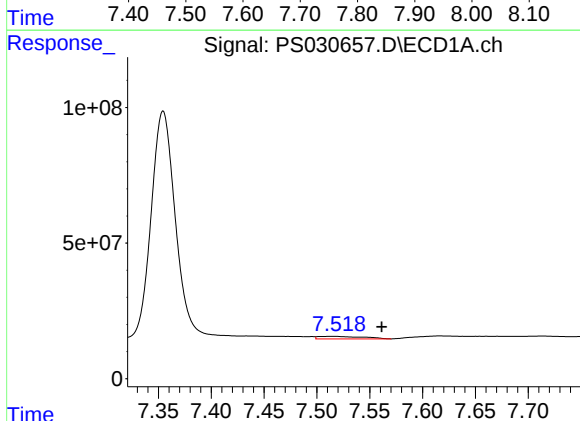
R.T.: 7.354 min
Delta R.T.: -0.015 min
Response: 1415813405
Conc: 375.04 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168439BL



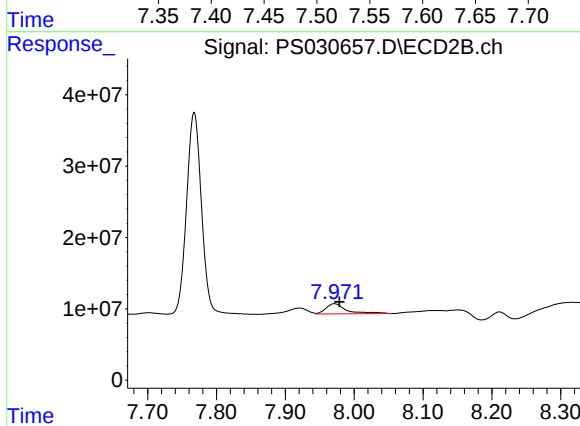
#4 2,4-DCAA

R.T.: 7.768 min
Delta R.T.: -0.007 min
Response: 424962700
Conc: 395.09 ng/ml



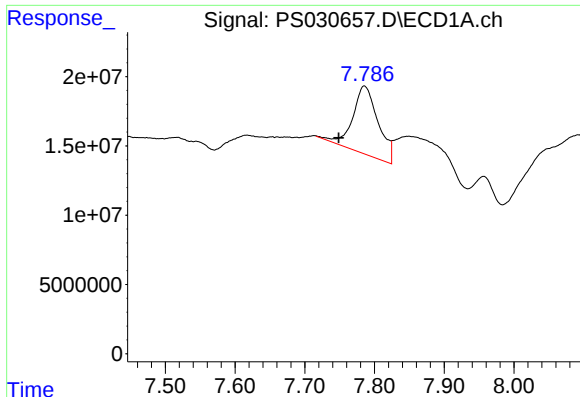
#5 DICAMBA

R.T.: 7.517 min
Delta R.T.: -0.044 min
Response: 28026564
Conc: 1.82 ng/ml



#5 DICAMBA

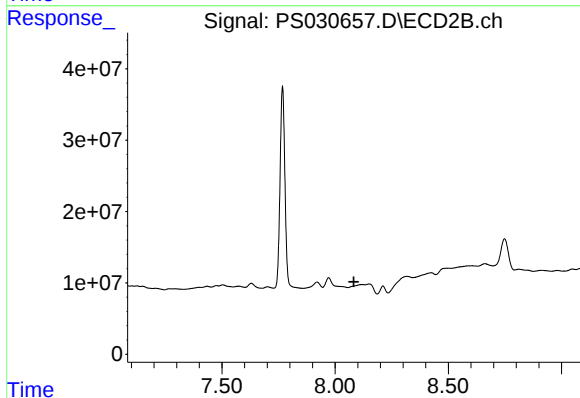
R.T.: 7.971 min
Delta R.T.: -0.007 min
Response: 29513478
Conc: 4.58 ng/ml



#6 MCP

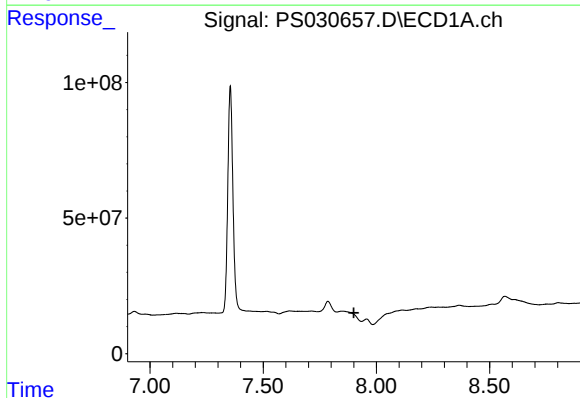
R.T.: 7.785 min
Delta R.T.: 0.036 min
Response: 125567318
Conc: 12.68 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB168439BL



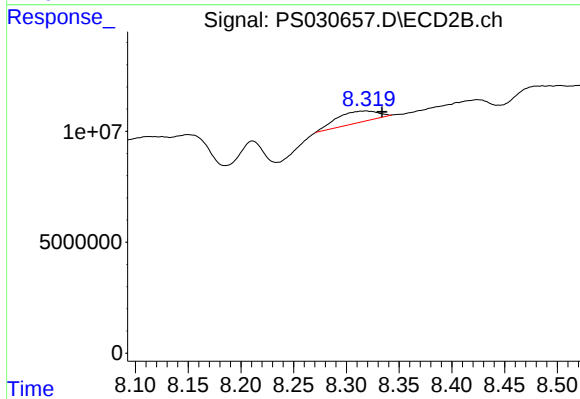
#6 MCP

R.T.: 0.000 min
Exp R.T. : 8.083 min
Response: 0
Conc: N.D.



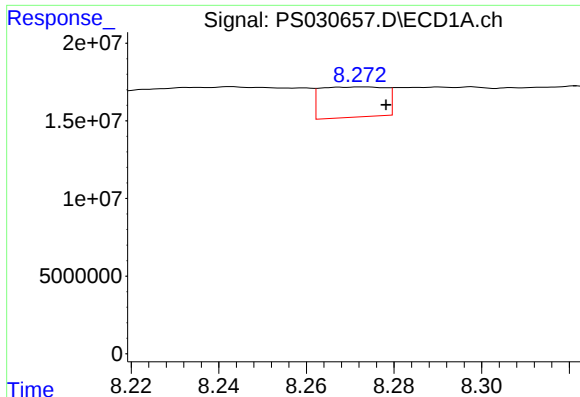
#7 MCP

R.T.: 0.000 min
Exp R.T. : 7.901 min
Response: 0
Conc: N.D.



#7 MCP

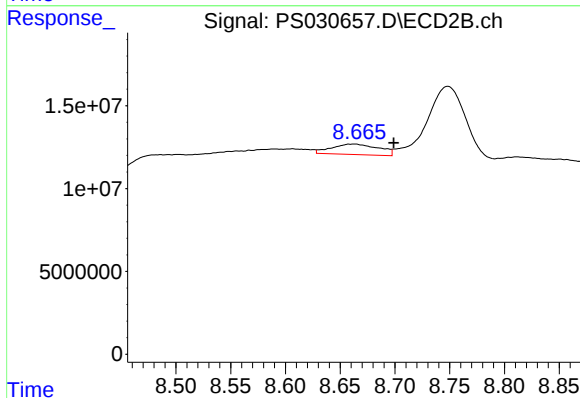
R.T.: 8.318 min
Delta R.T.: -0.016 min
Response: 13897679
Conc: 4.50 ug/ml



#8 DICHLORPROP

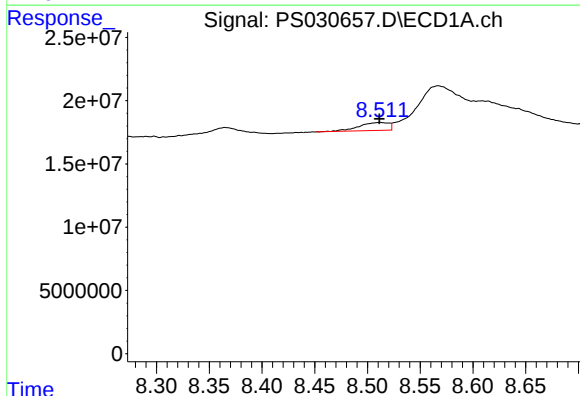
R.T.: 8.273 min
Delta R.T.: -0.005 min
Response: 20050525
Conc: 5.51 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168439BL



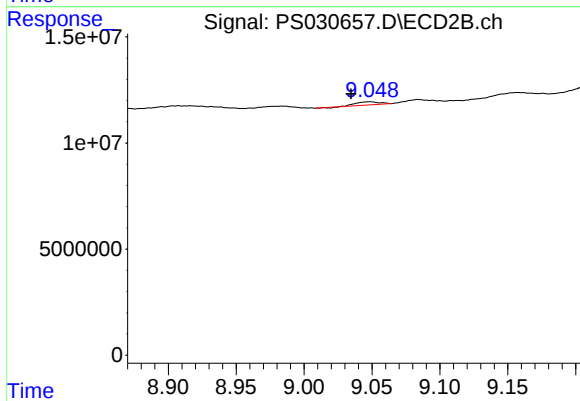
#8 DICHLORPROP

R.T.: 8.662 min
Delta R.T.: -0.037 min
Response: 19103069
Conc: 12.87 ng/ml



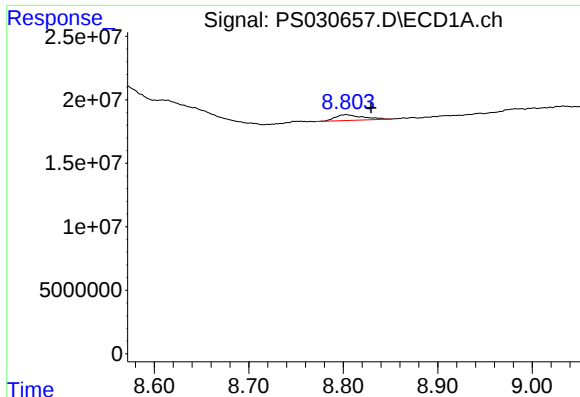
#9 2,4-D

R.T.: 8.512 min
Delta R.T.: 0.000 min
Response: 12515819
Conc: 3.44 ng/ml



#9 2,4-D

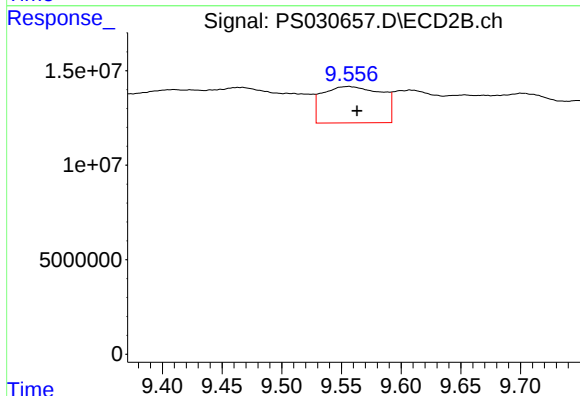
R.T.: 9.048 min
Delta R.T.: 0.014 min
Response: 1710662
Conc: 1.09 ng/ml



#10 Pentachlorophenol

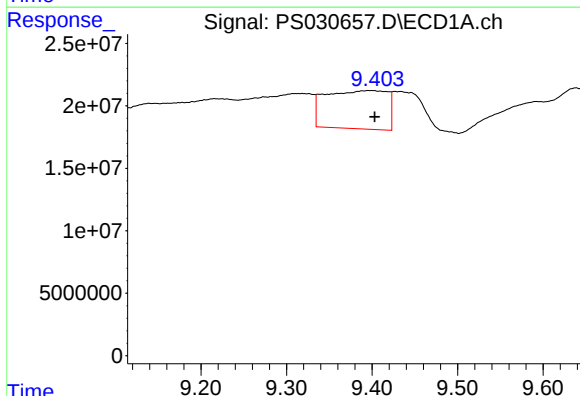
R.T.: 8.803 min
Delta R.T.: -0.027 min
Response: 9282881
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168439BL



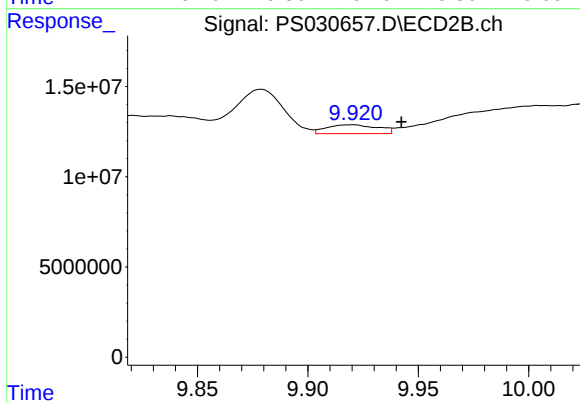
#10 Pentachlorophenol

R.T.: 9.555 min
Delta R.T.: -0.008 min
Response: 66039746
Conc: 1.83 ng/ml



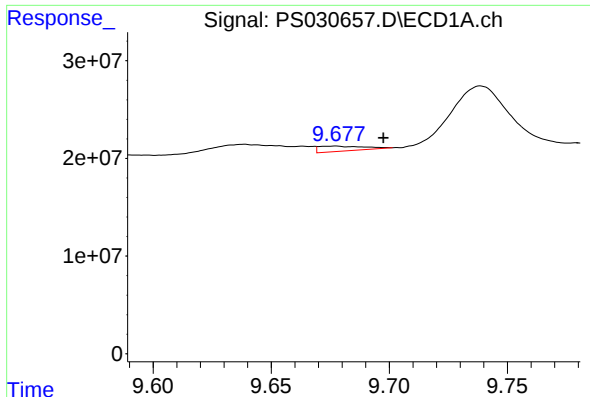
#11 2,4,5-TP (SILVEX)

R.T.: 9.396 min
Delta R.T.: -0.007 min
Response: 153313940
Conc: 7.42 ng/ml



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

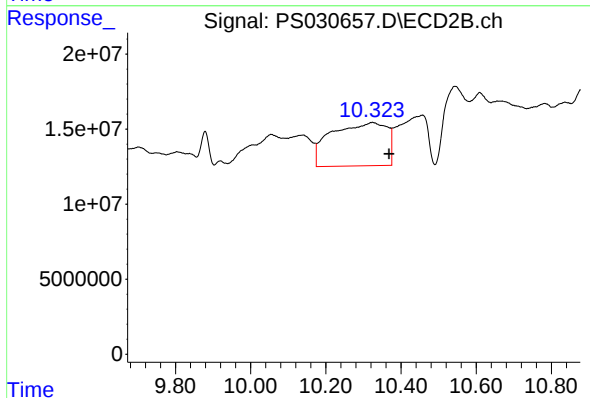
R.T.: 9.919 min
Delta R.T.: -0.023 min
Response: 7882353
Conc: N.D.



#12 2,4,5-T

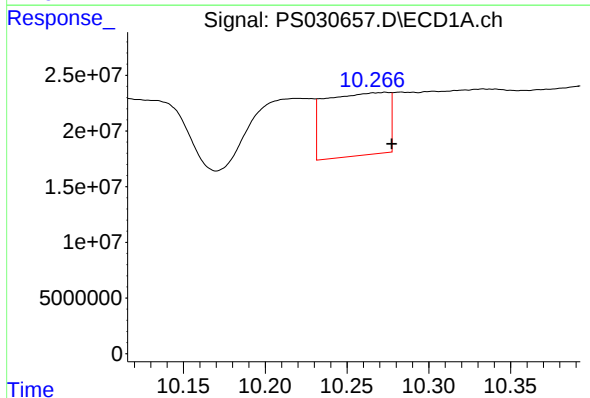
R.T.: 9.677 min
Delta R.T.: -0.020 min
Response: 6879262
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168439BL



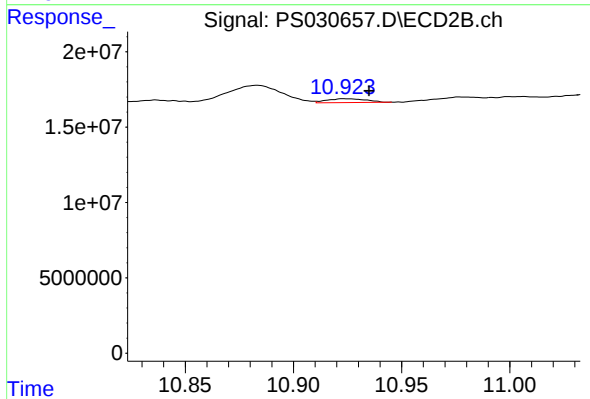
#12 2,4,5-T

R.T.: 10.324 min
Delta R.T.: -0.044 min
Response: 296605790
Conc: 22.72 ng/ml



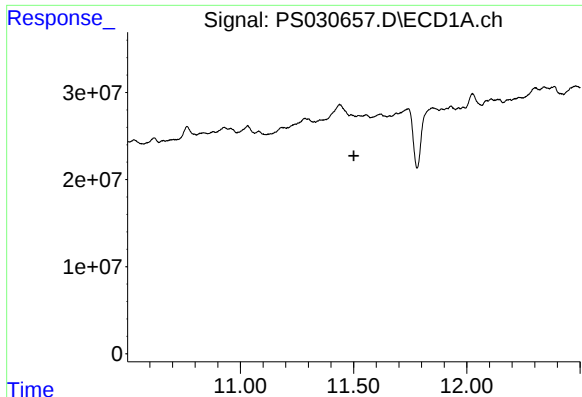
#13 2,4-DB

R.T.: 10.274 min
Delta R.T.: -0.004 min
Response: 151153619
Conc: 49.78 ng/ml



#13 2,4-DB

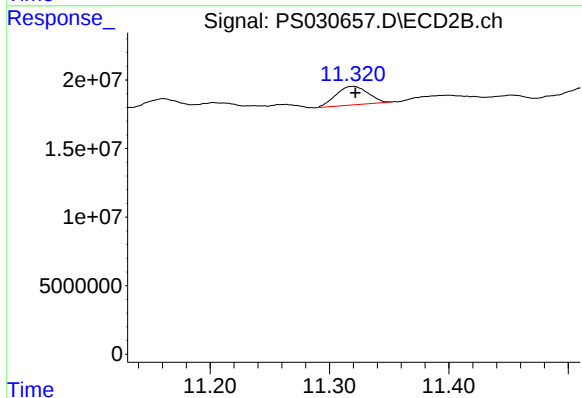
R.T.: 10.925 min
Delta R.T.: -0.010 min
Response: 3169621
Conc: 2.76 ng/ml



#14 DINoseb

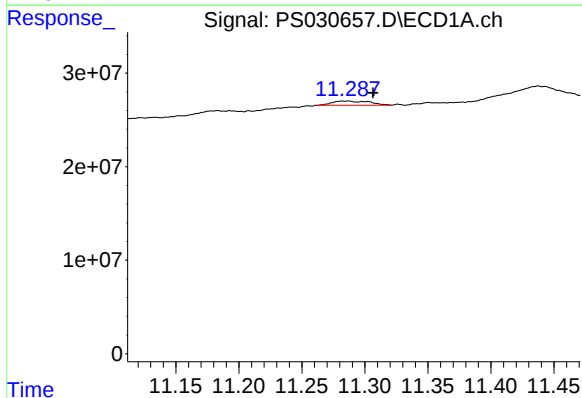
R.T.: 11.488 min
Delta R.T.: -0.013 min
Response: -5410437
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168439BL



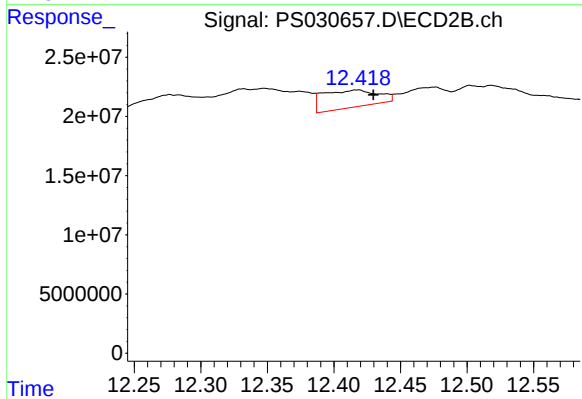
#14 DINoseb

R.T.: 11.319 min
Delta R.T.: -0.002 min
Response: 25201910
Conc: 2.51 ng/ml



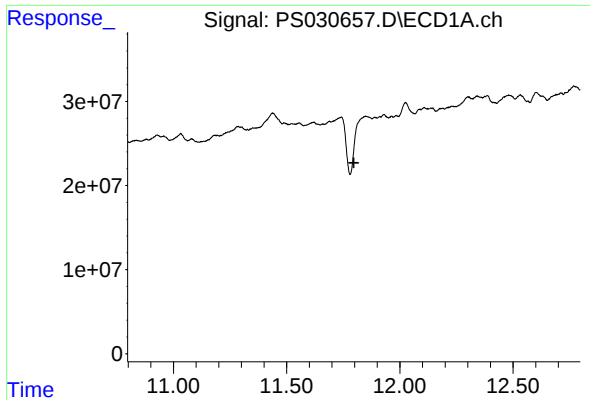
#15 Picloram

R.T.: 11.287 min
Delta R.T.: -0.019 min
Response: 9397669
Conc: N.D.



#15 Picloram

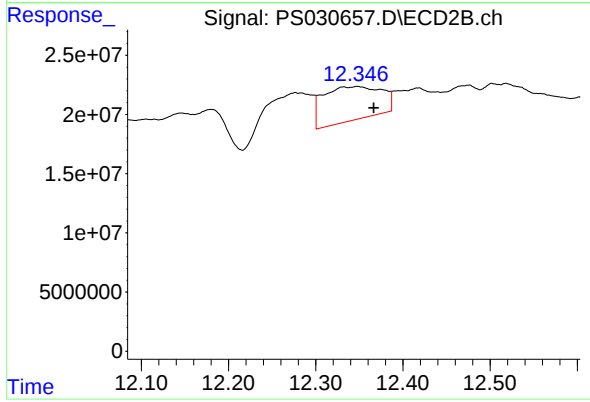
R.T.: 12.417 min
Delta R.T.: -0.012 min
Response: 41876450
Conc: 1.90 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T.: 11.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168439BL



#16 DCPA

R.T.: 12.348 min
Delta R.T.: -0.019 min
Response: 132572731
Conc: 6.48 ng/ml