

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS070225\
 Data File : PS030882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jul 2025 10:21
 Operator : AR\AJ
 Sample : PB168675BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168675BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 03 01:40:26 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	7.340	7.767	1176.4E6	435.9E6	320.165	406.656 #
Target Compounds							
1) T	Dalapon	0.000	2.681f	0	341.9E6	N.D.	124.711
2) T	3,5-DICHL...	6.492	6.752f	41478807	24530694	7.713	15.207 #
3) T	4-Nitroph...	7.122f	0.000	8761190	0	5.556	N.D. #
5) T	DICAMBA	7.526	7.977	4874933	7759188	<MDL	1.184 #
6) T	MCPD	7.770f	0.000	60509297	0	6.445	N.D. #
7) T	MCPA	7.866	8.300	10324893	35801076	<MDL	11.381 #
8) T	DICHLORPROP	8.284f	8.663f	69442458	4864895	18.539	3.094 #
9) T	2,4-D	0.000	8.985f	0	3007546	N.D.	1.770
10) T	Pentachlo...	8.781	9.549	7978128	21917003	<MDL	<MDL #
11) T	2,4,5-TP ...	9.365	9.971f	6065758	48074917	<MDL	3.332 #
12) T	2,4,5-T	9.659	10.357	4356351	56299584	<MDL	4.120 #
13) T	2,4-DB	10.248	10.883f	280.8E6	2373403	122.435	2.006 #
14) T	DINOSEB	11.446	11.317	496441	8854433	<MDL	<MDL #
15) T	Picloram	11.270	12.423	85763143	165.7E6	5.335	7.128 #
16) T	DCPA	11.806f	12.357	90124802	17109575	3.518	<MDL #

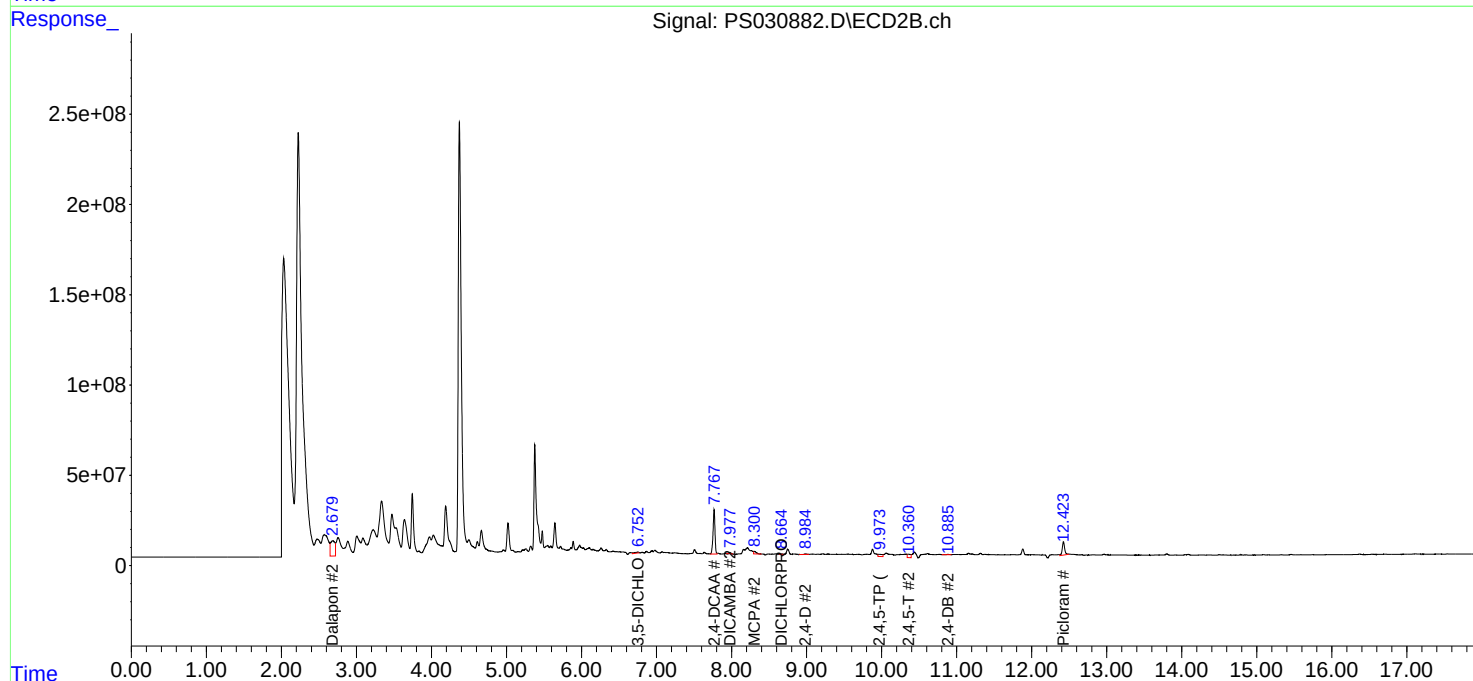
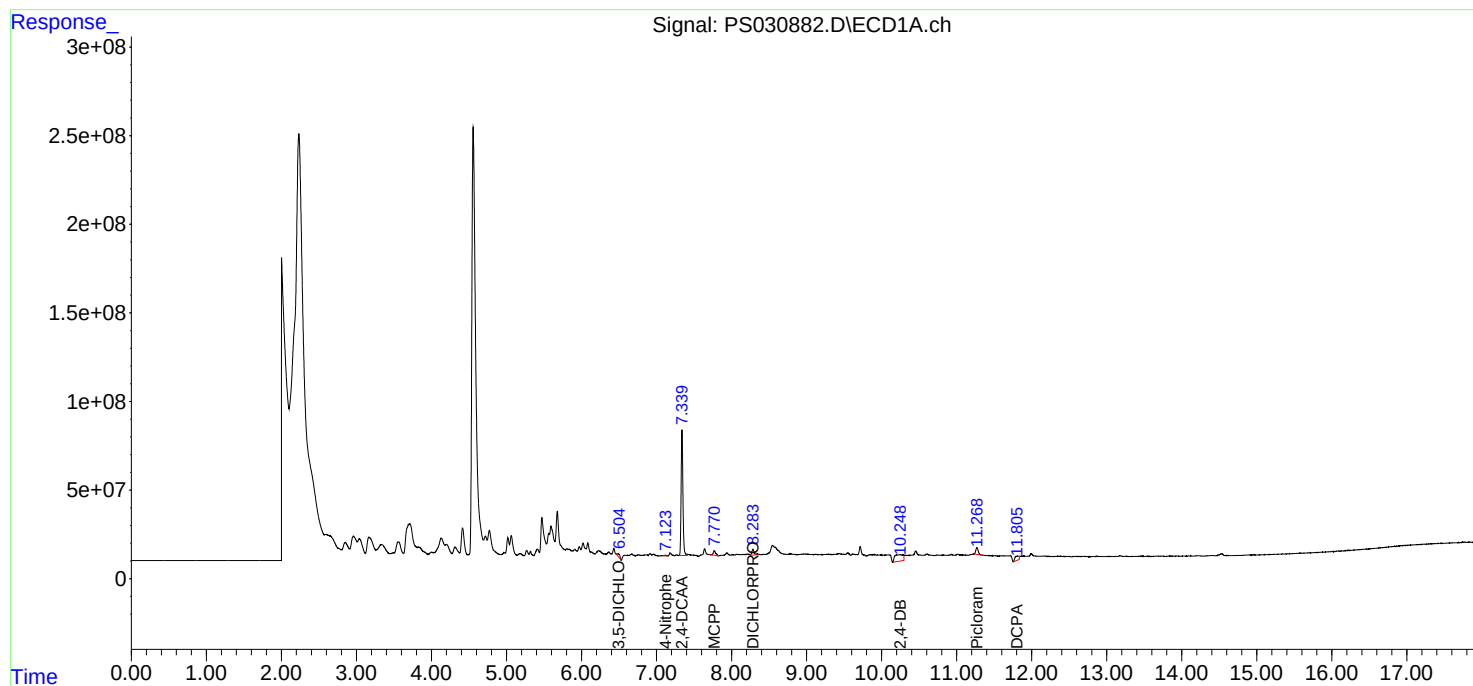
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

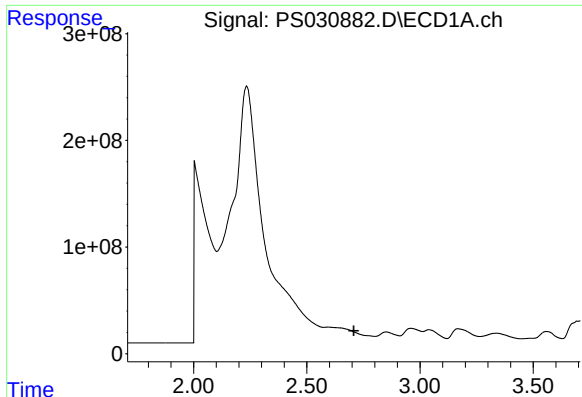
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Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
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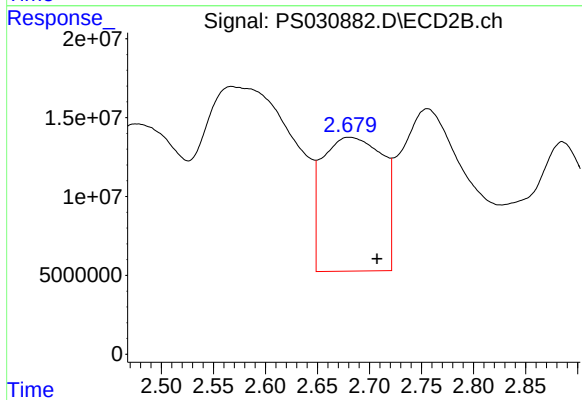




#1 Dalapon

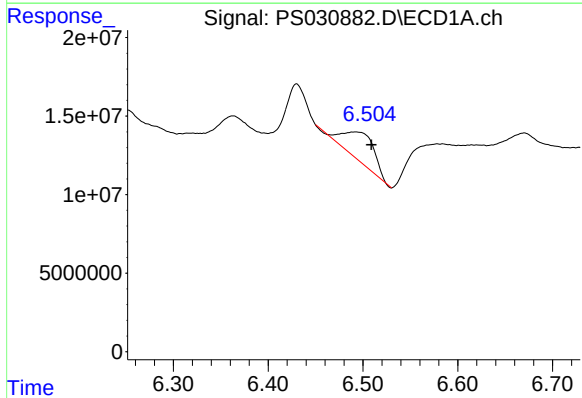
R.T.: 0.000 min
Exp R.T.: 2.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168675BL



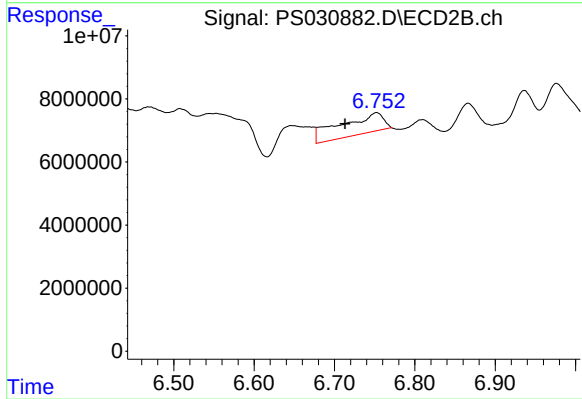
#1 Dalapon

R.T.: 2.681 min
Delta R.T.: -0.027 min
Response: 341926377
Conc: 124.71 ng/ml



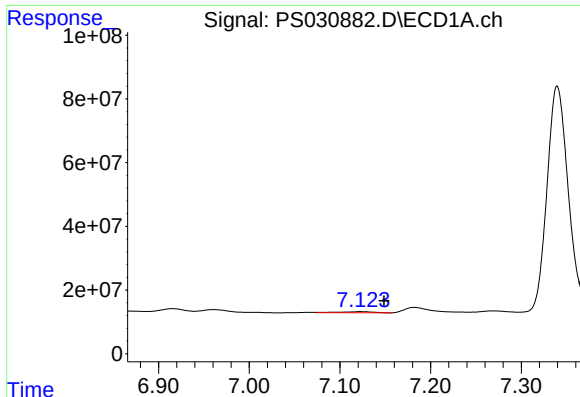
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.492 min
Delta R.T.: -0.017 min
Response: 41478807
Conc: 7.71 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

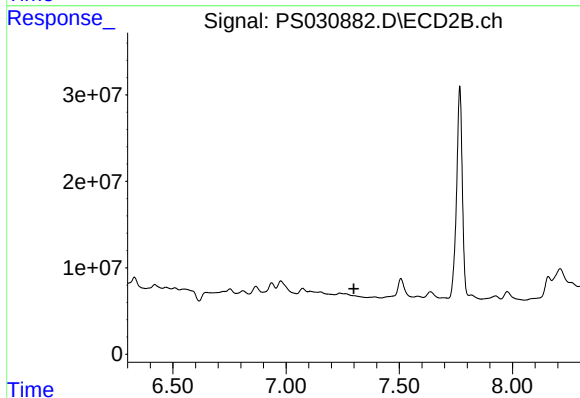
R.T.: 6.752 min
Delta R.T.: 0.039 min
Response: 24530694
Conc: 15.21 ng/ml



#3 4-Nitrophenol

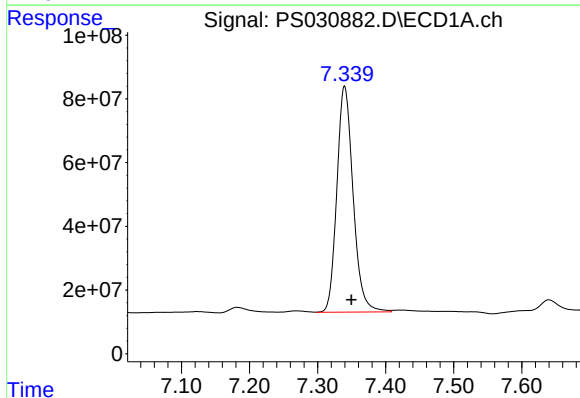
R.T.: 7.122 min
Delta R.T.: -0.026 min
Response: 8761190
Conc: 5.56 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168675BL



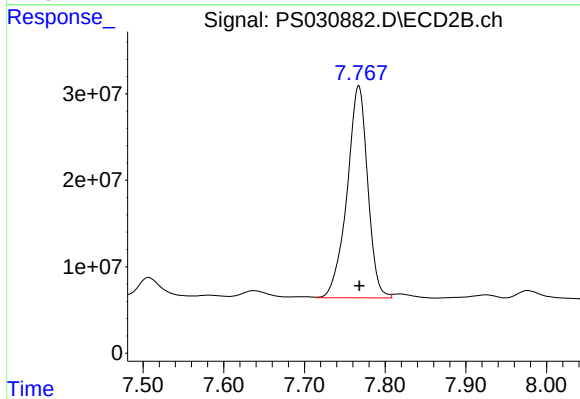
#3 4-Nitrophenol

R.T.: 0.000 min
Exp R.T. : 7.299 min
Response: 0
Conc: N.D.



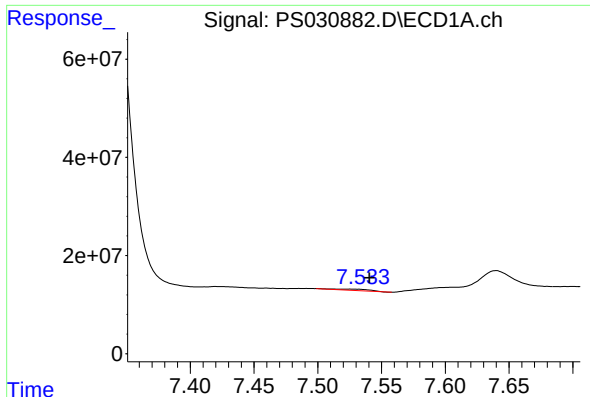
#4 2,4-DCAA

R.T.: 7.340 min
Delta R.T.: -0.010 min
Response: 1176412021
Conc: 320.16 ng/ml



#4 2,4-DCAA

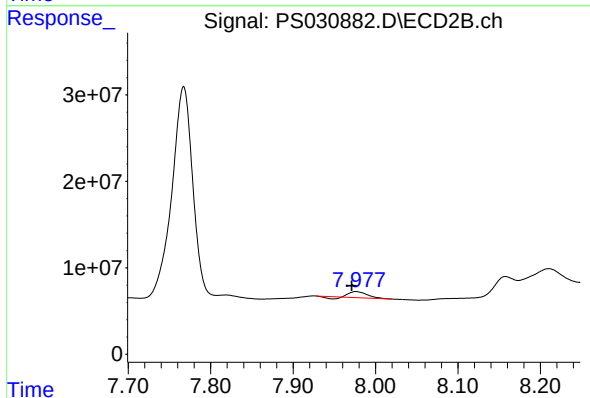
R.T.: 7.767 min
Delta R.T.: 0.000 min
Response: 435920055
Conc: 406.66 ng/ml



#5 DICAMBA

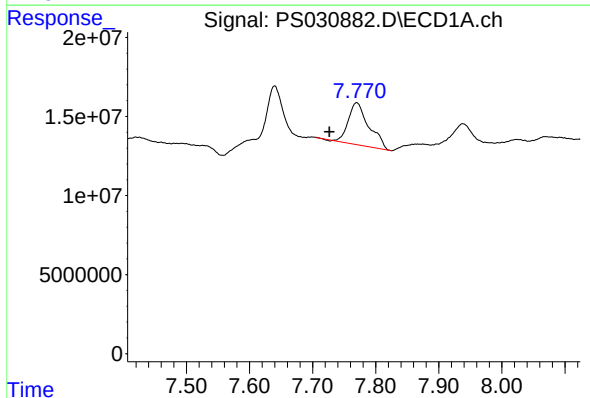
R.T.: 7.526 min
Delta R.T.: -0.015 min
Response: 4874933
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168675BL



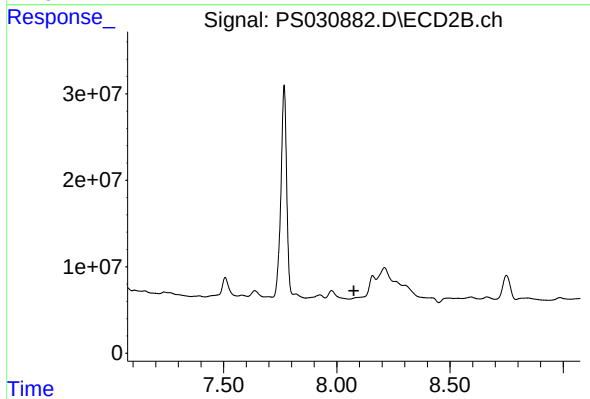
#5 DICAMBA

R.T.: 7.977 min
Delta R.T.: 0.006 min
Response: 7759188
Conc: 1.18 ng/ml



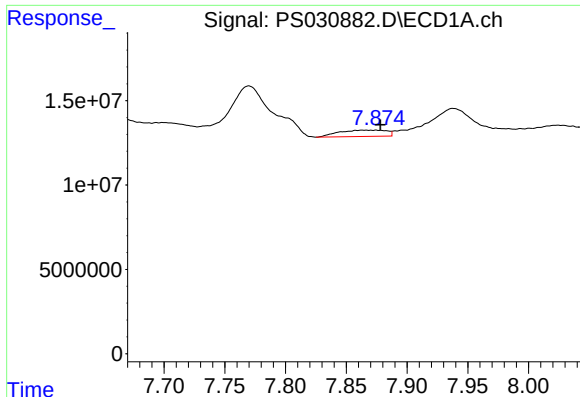
#6 MCP

R.T.: 7.770 min
Delta R.T.: 0.043 min
Response: 60509297
Conc: 6.45 ug/ml



#6 MCP

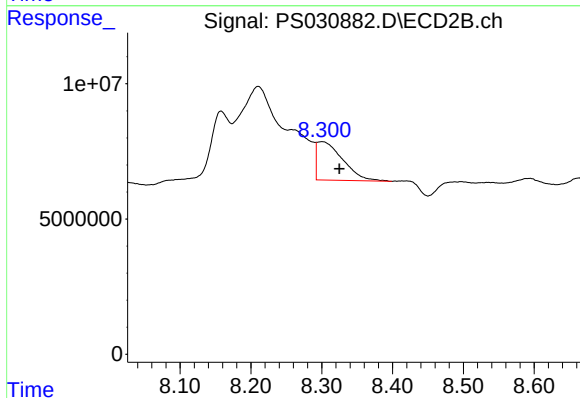
R.T.: 0.000 min
Exp R.T. : 8.076 min
Response: 0
Conc: N.D.



#7 MCPA

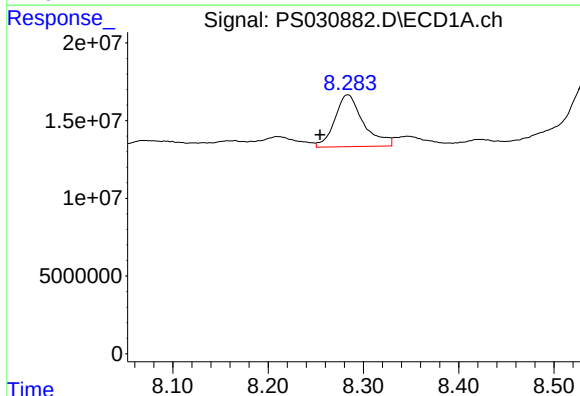
R.T.: 7.866 min
Delta R.T.: -0.012 min
Response: 10324893
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168675BL



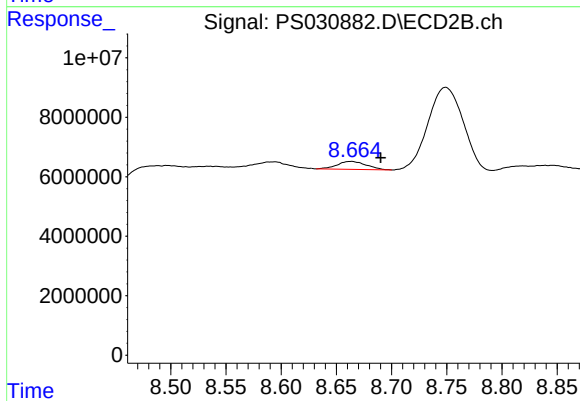
#7 MCPA

R.T.: 8.300 min
Delta R.T.: -0.025 min
Response: 35801076
Conc: 11.38 ug/ml



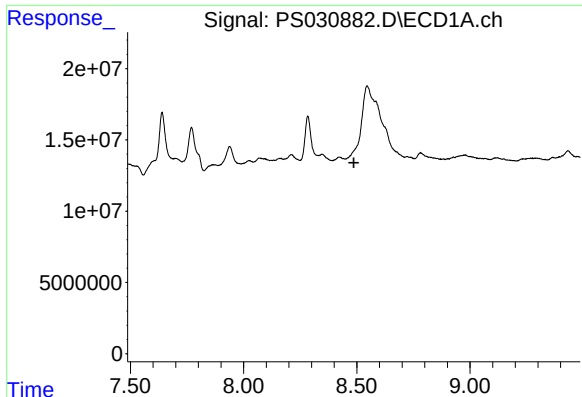
#8 DICHLORPROP

R.T.: 8.284 min
Delta R.T.: 0.029 min
Response: 69442458
Conc: 18.54 ng/ml



#8 DICHLORPROP

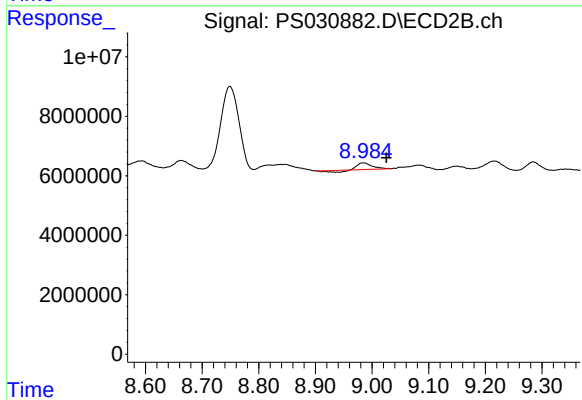
R.T.: 8.663 min
Delta R.T.: -0.027 min
Response: 4864895
Conc: 3.09 ng/ml



#9 2,4-D

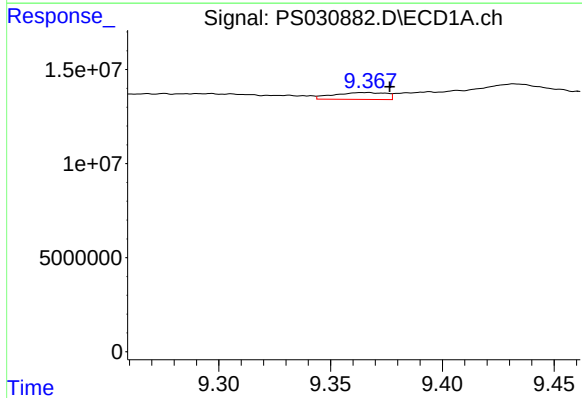
R.T.: 0.000 min
Exp R.T.: 8.487 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168675BL



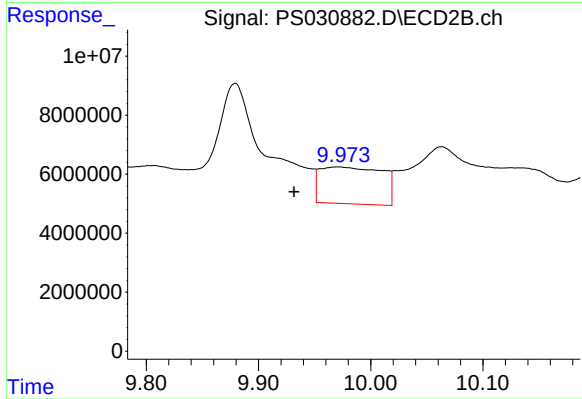
#9 2,4-D

R.T.: 8.985 min
Delta R.T.: -0.041 min
Response: 3007546
Conc: 1.77 ng/ml



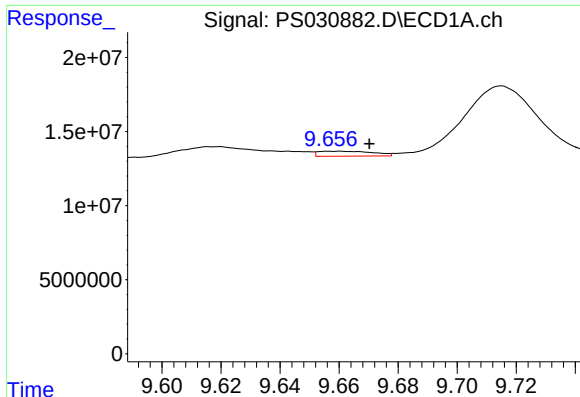
#11 2,4,5-TP (SILVEX)

R.T.: 9.365 min
Delta R.T.: -0.011 min
Response: 6065758
Conc: N.D.



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

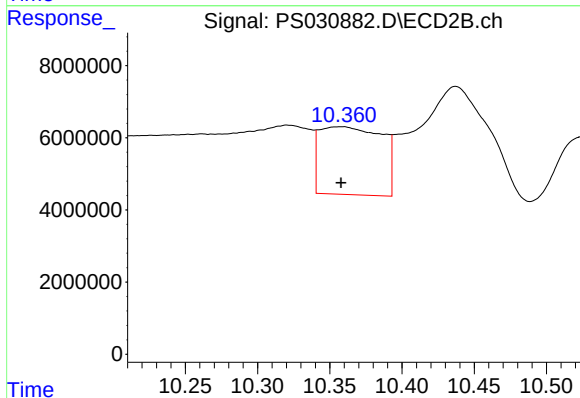
R.T.: 9.971 min
Delta R.T.: 0.039 min
Response: 48074917
Conc: 3.33 ng/ml



#12 2,4,5-T

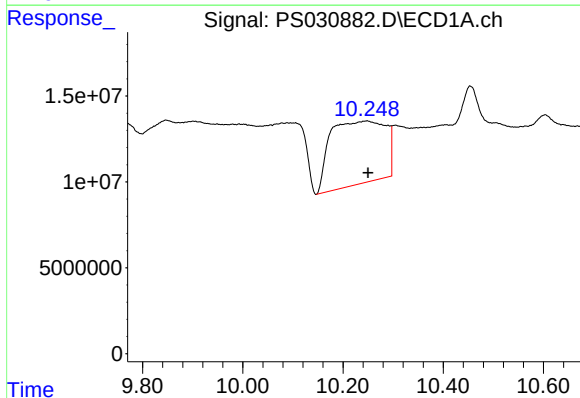
R.T.: 9.659 min
Delta R.T.: -0.012 min
Response: 4356351
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168675BL



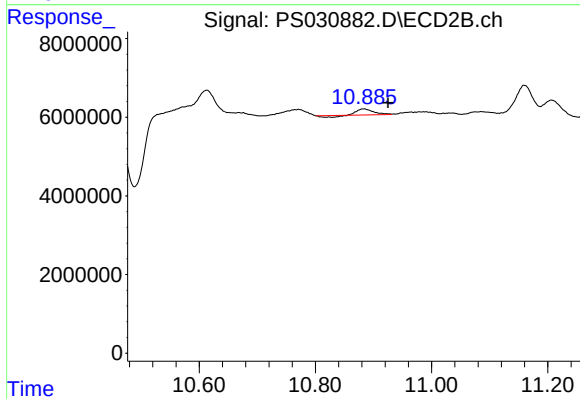
#12 2,4,5-T

R.T.: 10.357 min
Delta R.T.: 0.000 min
Response: 56299584
Conc: 4.12 ng/ml



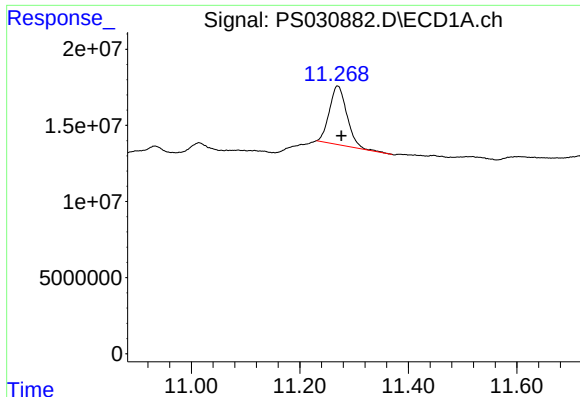
#13 2,4-DB

R.T.: 10.248 min
Delta R.T.: -0.002 min
Response: 280806008
Conc: 122.44 ng/ml



#13 2,4-DB

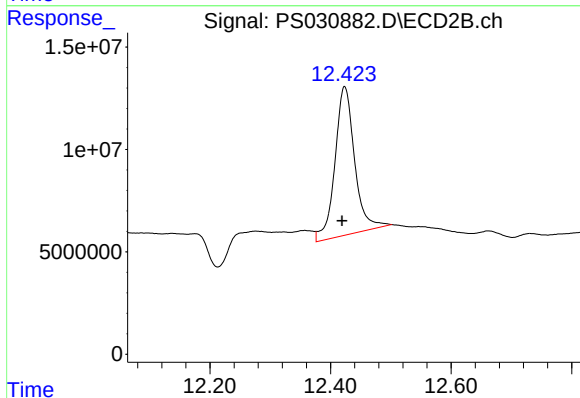
R.T.: 10.883 min
Delta R.T.: -0.042 min
Response: 2373403
Conc: 2.01 ng/ml



#15 Picloram

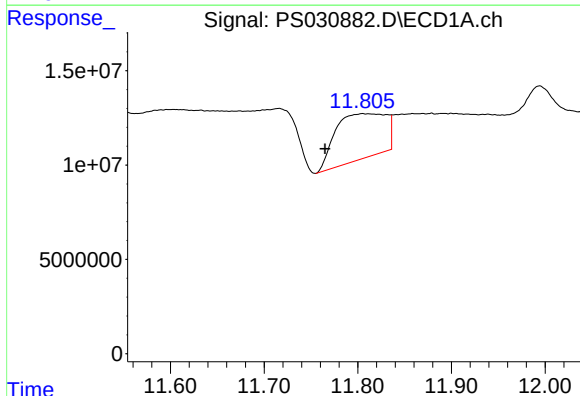
R.T.: 11.270 min
Delta R.T.: -0.007 min
Response: 85763143
Conc: 5.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168675BL



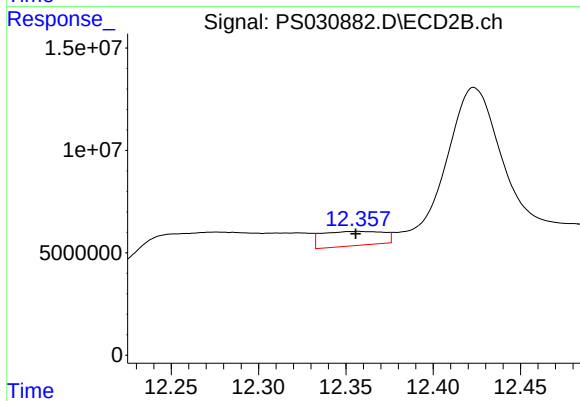
#15 Picloram

R.T.: 12.423 min
Delta R.T.: 0.004 min
Response: 165655043
Conc: 7.13 ng/ml



#16 DCPA

R.T.: 11.806 min
Delta R.T.: 0.041 min
Response: 90124802
Conc: 3.52 ng/ml



#16 DCPA

R.T.: 12.357 min
Delta R.T.: 0.001 min
Response: 17109575
Conc: N.D.