

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062425\
 Data File : PS030814.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2025 16:17
 Operator : AR\AJ
 Sample : PB168597BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_S
 ClientSampleId :
 PB168597BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 01:54:18 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	7.346	7.763	1522.0E6	572.2E6	414.230	533.764 #
Target Compounds							
1) T	Dalapon	2.663f	2.697	2414.7E6	3819.2E6	404.776	1392.982 #
2) T	3,5-DICHL...	6.500	6.716	55798042	20280173	10.376	12.572
3) T	4-Nitroph...	7.185f	0.000	46513998	0	29.500	N.D. #
6) T	MCP	7.707	0.000	3071951	0	<MDL	N.D. #
7) T	MCPA	7.874	8.303	35889886	17627307	3.060	5.604 #
8) T	DICHLORPROP	8.218f	8.657f	78898203	5302980	21.063	3.372 #
9) T	2,4-D	8.490	8.979f	106.9E6	5115392	31.027	3.010 #
10) T	Pentachlo...	8.795	9.544	7185230	29740564	<MDL	<MDL #
11) T	2,4,5-TP ...	9.387	9.968f	8142135	75000228	<MDL	5.198 #
12) T	2,4,5-T	9.666	10.317f	11508453	304.8E6	<MDL	22.309 #
13) T	2,4-DB	10.256	10.878f	443.4E6	3624346	193.322	3.064 #
14) T	DINOSEB	0.000	11.312	0	22833673	N.D.	2.118
15) T	Picloram	11.276	12.417	139.5E6	213.9E6	8.679	9.205
16) T	DCPA	11.719f	12.353	185.5E6	24659540	7.242	1.119 #

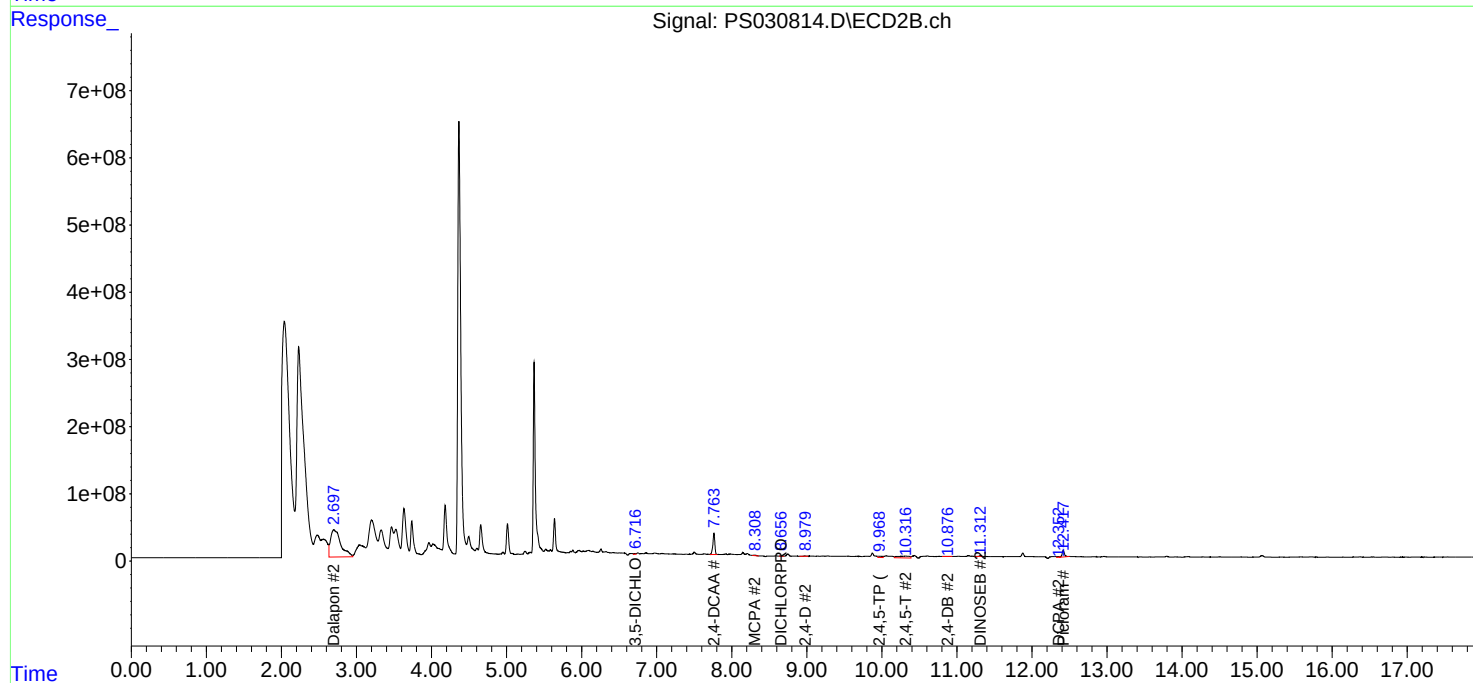
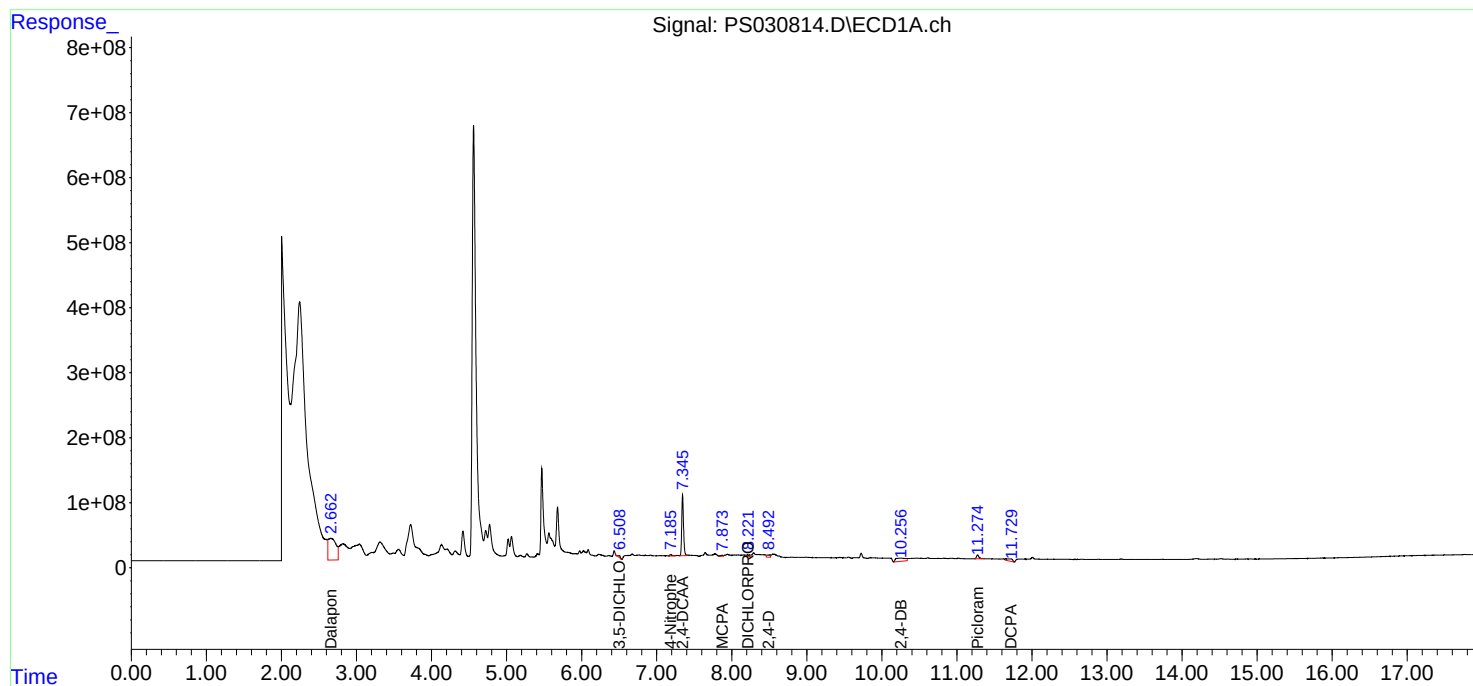
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

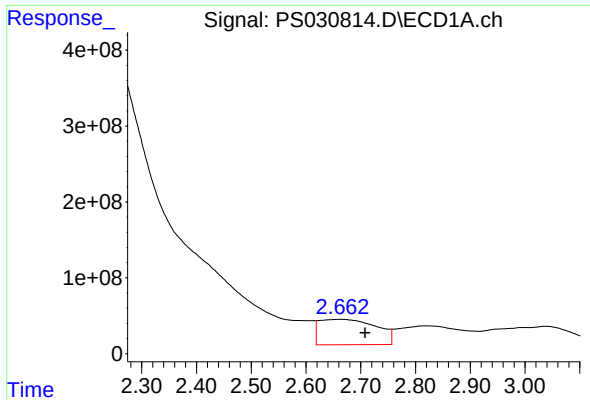
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS062425\
Data File : PS030814.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jun 2025 16:17
Operator : AR\AJ
Sample : PB168597BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB168597BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 25 01:54:18 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

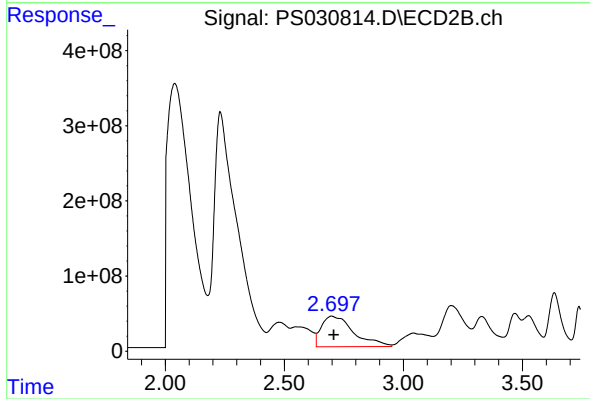




#1 Dalapon

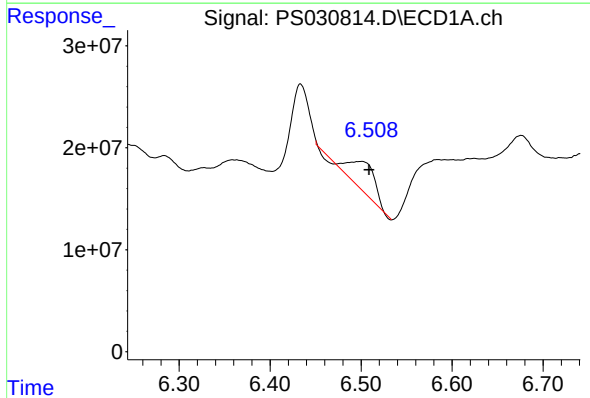
R.T.: 2.663 min
Delta R.T.: -0.045 min
Response: 2414745506
Conc: 404.78 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168597BL



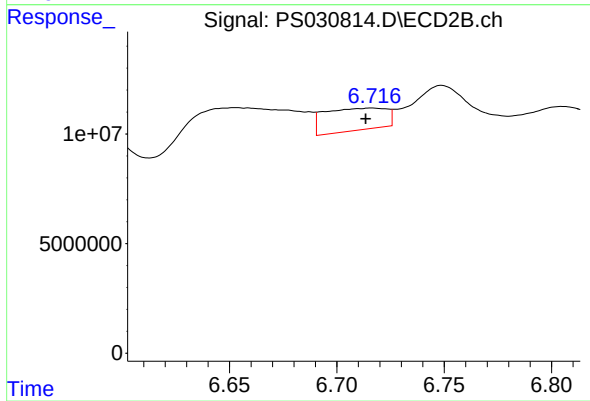
#1 Dalapon

R.T.: 2.697 min
Delta R.T.: -0.010 min
Response: 3819198896
Conc: 1392.98 ng/ml



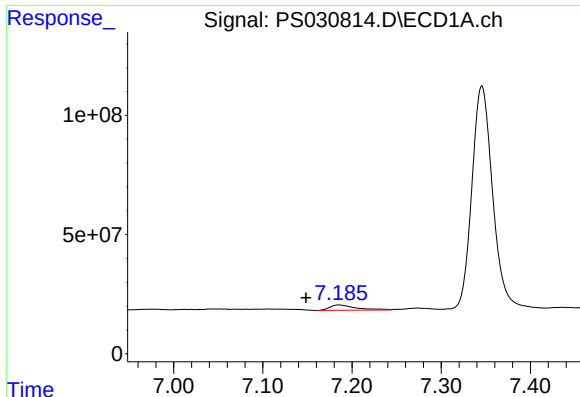
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.500 min
Delta R.T.: -0.009 min
Response: 55798042
Conc: 10.38 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

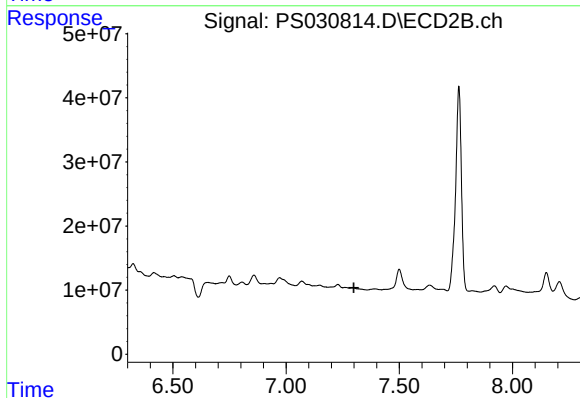
R.T.: 6.716 min
Delta R.T.: 0.003 min
Response: 20280173
Conc: 12.57 ng/ml



#3 4-Nitrophenol

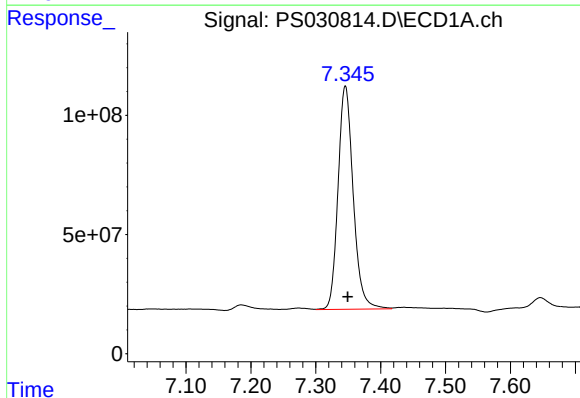
R.T.: 7.185 min
Delta R.T.: 0.037 min
Response: 46513998
Conc: 29.50 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168597BL



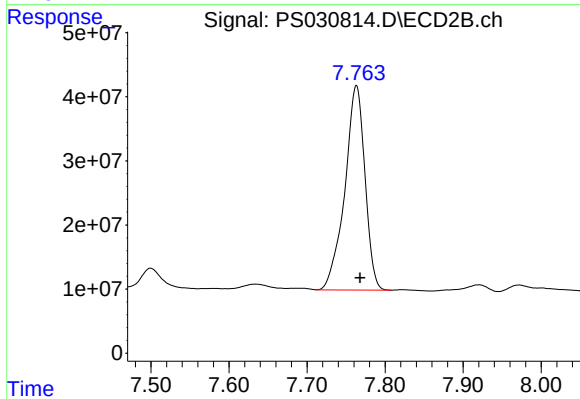
#3 4-Nitrophenol

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



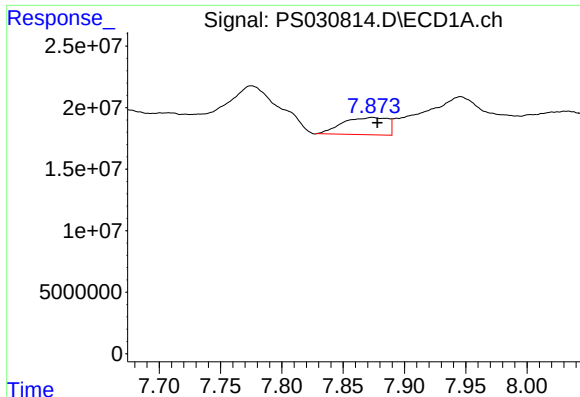
#4 2,4-DCAA

R.T.: 7.346 min
Delta R.T.: -0.004 min
Response: 1522044650
Conc: 414.23 ng/ml



#4 2,4-DCAA

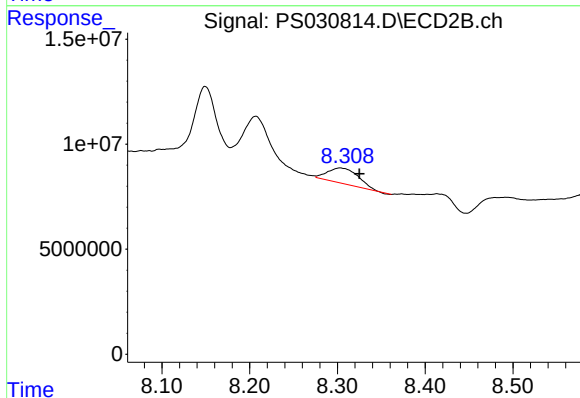
R.T.: 7.763 min
Delta R.T.: -0.005 min
Response: 572175721
Conc: 533.76 ng/ml



#7 MCPA

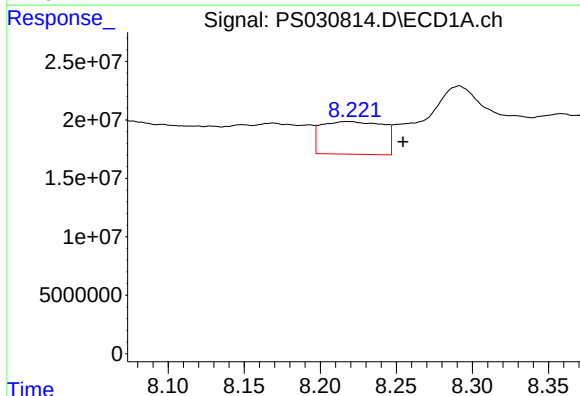
R.T.: 7.874 min
Delta R.T.: -0.004 min
Response: 35889886
Conc: 3.06 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB168597BL



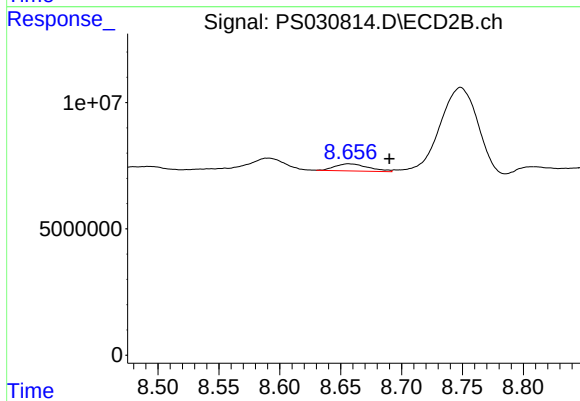
#7 MCPA

R.T.: 8.303 min
Delta R.T.: -0.022 min
Response: 17627307
Conc: 5.60 ug/ml



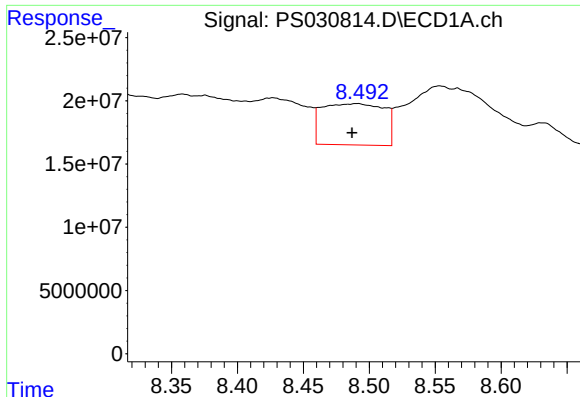
#8 DICHLORPROP

R.T.: 8.218 min
Delta R.T.: -0.036 min
Response: 78898203
Conc: 21.06 ng/ml



#8 DICHLORPROP

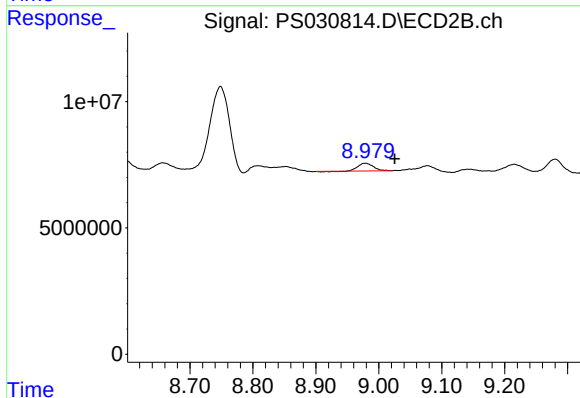
R.T.: 8.657 min
Delta R.T.: -0.033 min
Response: 5302980
Conc: 3.37 ng/ml



#9 2,4-D

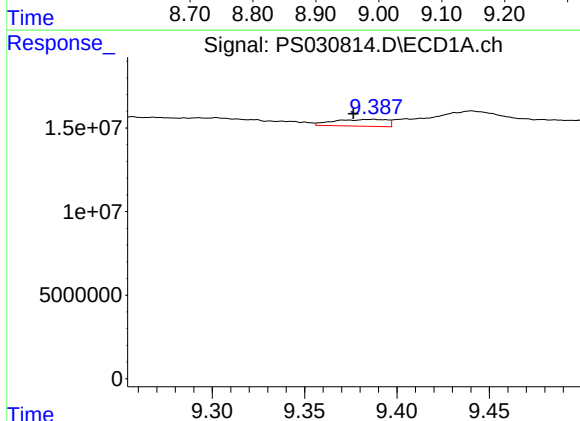
R.T.: 8.490 min
Delta R.T.: 0.003 min
Response: 106870905
Conc: 31.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168597BL



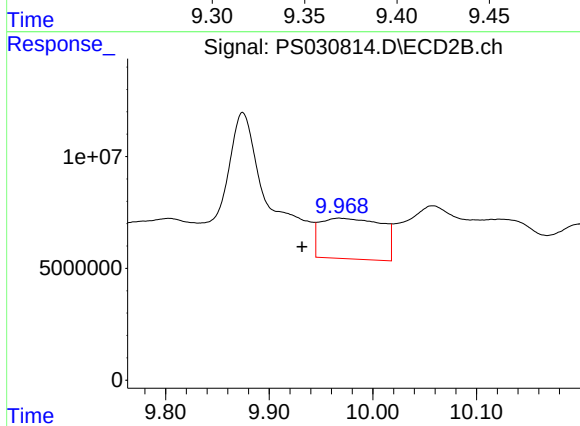
#9 2,4-D

R.T.: 8.979 min
Delta R.T.: -0.047 min
Response: 5115392
Conc: 3.01 ng/ml



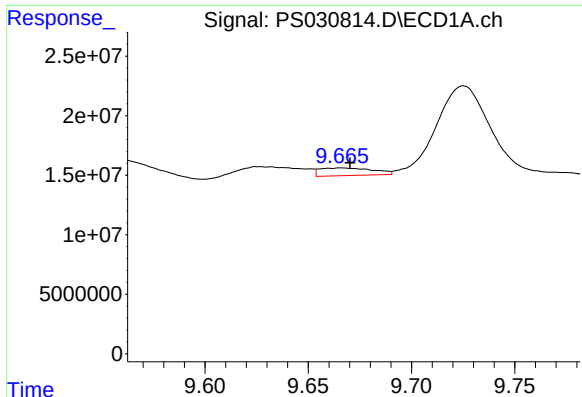
#11 2,4,5-TP (SILVEX)

R.T.: 9.387 min
Delta R.T.: 0.010 min
Response: 8142135
Conc: N.D.



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

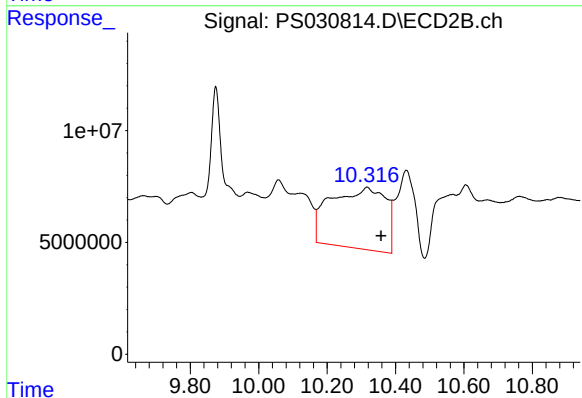
R.T.: 9.968 min
Delta R.T.: 0.036 min
Response: 75000228
Conc: 5.20 ng/ml



#12 2,4,5-T

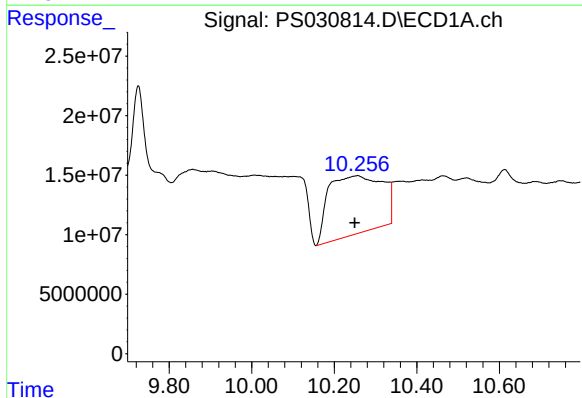
R.T.: 9.666 min
Delta R.T.: -0.005 min
Response: 11508453
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168597BL



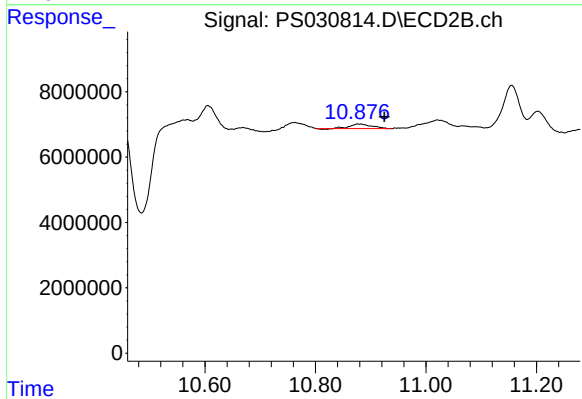
#12 2,4,5-T

R.T.: 10.317 min
Delta R.T.: -0.041 min
Response: 304837580
Conc: 22.31 ng/ml



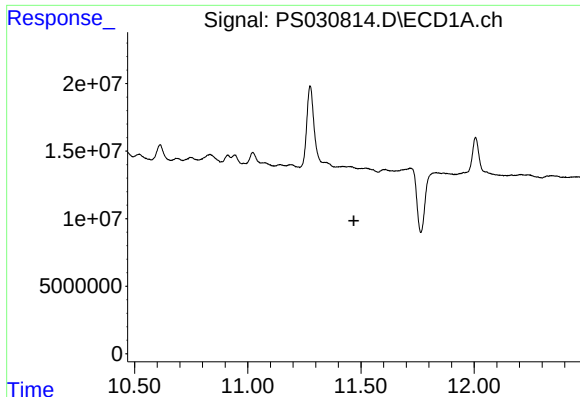
#13 2,4-DB

R.T.: 10.256 min
Delta R.T.: 0.006 min
Response: 443384331
Conc: 193.32 ng/ml



#13 2,4-DB

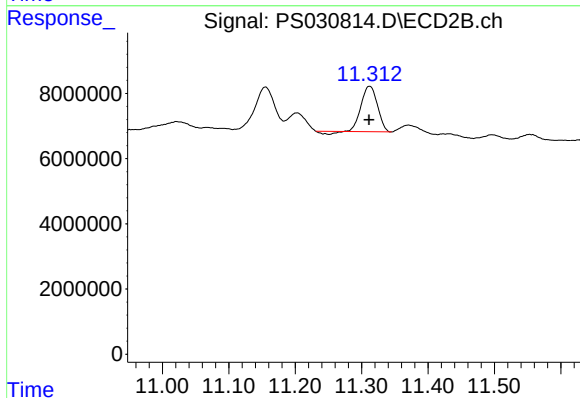
R.T.: 10.878 min
Delta R.T.: -0.047 min
Response: 3624346
Conc: 3.06 ng/ml



#14 DINOSEB

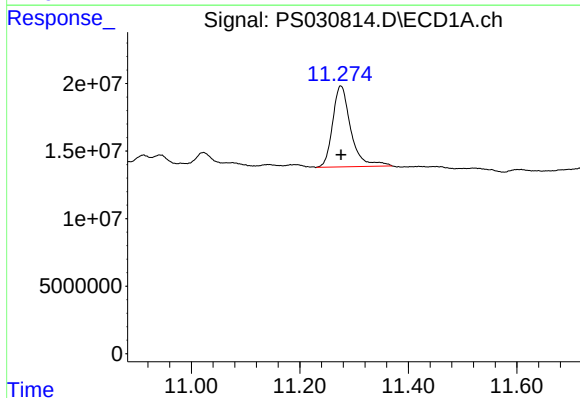
R.T.: 0.000 min
Exp R.T.: 11.468 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB168597BL



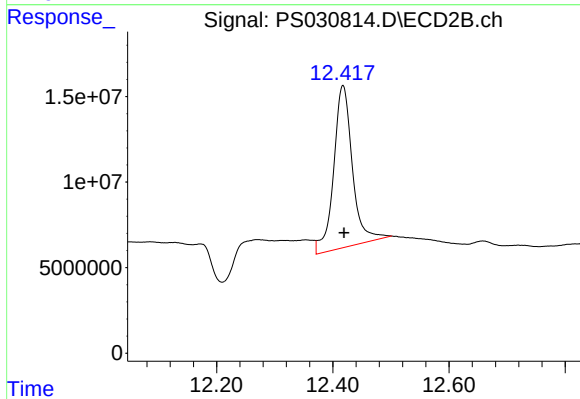
#14 DINOSEB

R.T.: 11.312 min
Delta R.T.: 0.000 min
Response: 22833673
Conc: 2.12 ng/ml



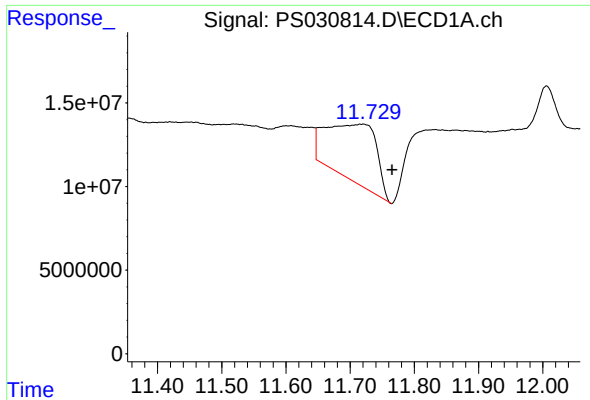
#15 Picloram

R.T.: 11.276 min
Delta R.T.: 0.000 min
Response: 139531048
Conc: 8.68 ng/ml



#15 Picloram

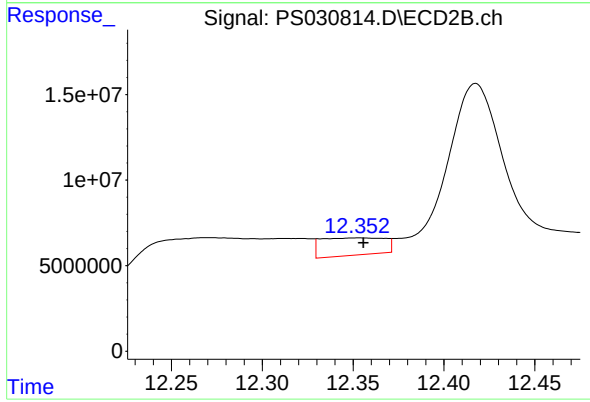
R.T.: 12.417 min
Delta R.T.: -0.002 min
Response: 213928260
Conc: 9.20 ng/ml



#16 DCPA

R.T.: 11.719 min
Delta R.T.: -0.046 min
Response: 185509872
Conc: 7.24 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB168597BL



#16 DCPA

R.T.: 12.353 min
Delta R.T.: -0.003 min
Response: 24659540
Conc: 1.12 ng/ml