Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061025\
Data File : PS030615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2025 00:26
Operator : AR\AJ
Sample : Q2273-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
WC-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 01:40:29 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	7.358	7.768	1179.4E6	324.3E6	312.420	301.511	
		Target Compounds							
1)	T	Dalapon	0.000	2.689	0	1885.7E6	N.D.	688.220	
2)	T	3,5-DICHL...	6.509	6.722	18990895	14170145	3.500	9.059	#
3)	T	4-Nitroph...	7.137f	7.324	18237949	16110185	9.946	10.279	
5)	T	DICAMBA	7.566	7.970	9453386	27764116	<MDL	4.310	#
6)	T	MCPP	7.791f	8.055f	64819260	5334486	6.544	2.308	#
7)	T	MCPA	7.916	8.299f	10595568	11990886	<MDL	3.886	#
8)	T	DICHLORPROP	8.278	8.662f	13868247	96048130	3.812	64.714	#
9)	T	2,4-D	8.478f	8.985f	55837356	-4279241	15.325	N.D.	#
10)	T	Pentachlo...	8.850	9.528f	14936097	55960714	<MDL	1.549	#
11)	T	2,4,5-TP ...	9.403	9.911f	7464741	127.6E6	<MDL	9.302	#
12)	T	2,4,5-T	9.688	10.374	3581074	150.9E6	<MDL	11.554	#
13)	T	2,4-DB	10.266	10.968f	284.2E6	5832375	93.609	5.074	#
14)	T	DINOSEB	11.468f	11.319	6683504	151.4E6	<MDL	15.067	#
15)	T	Picloram	11.301	12.423	9403767	14438353	<MDL	<MDL	#
16)	T	DCPA	0.000	12.353	0	43179945	N.D.	2.110	

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

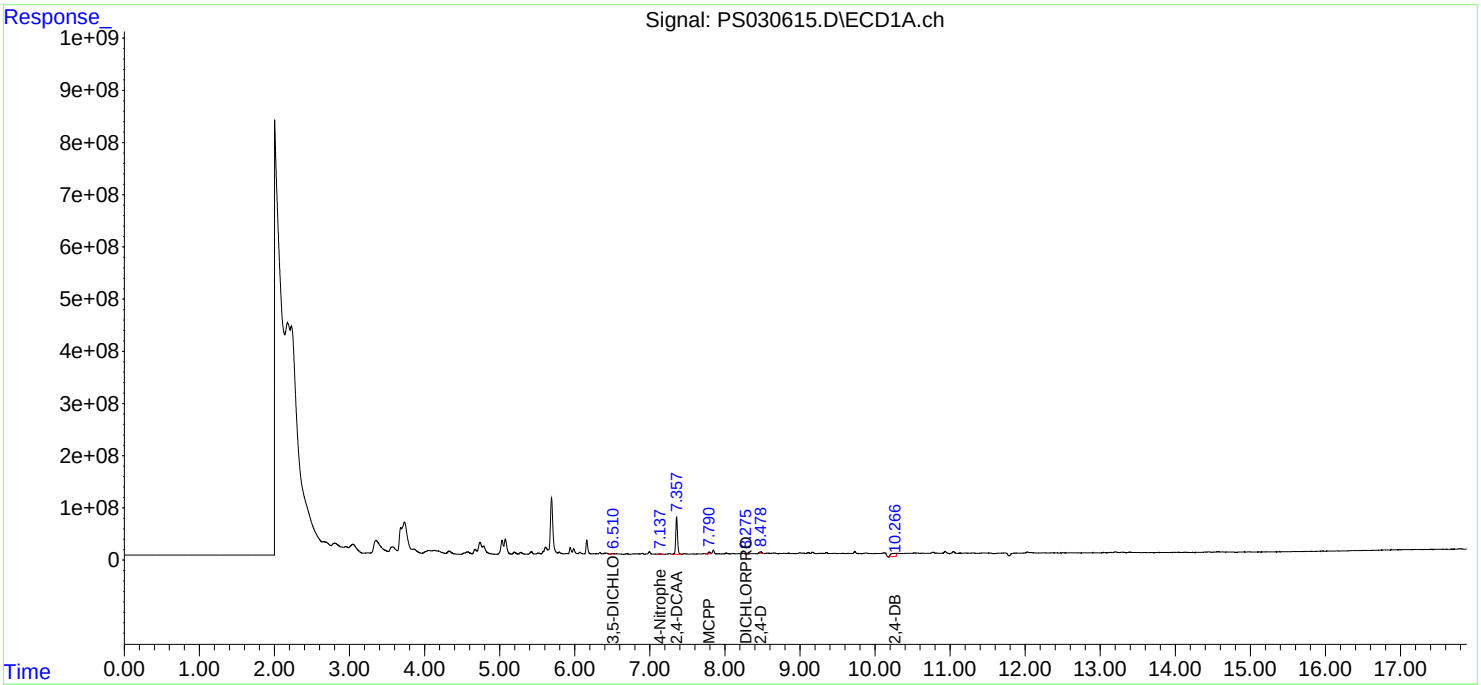
Quantitation Report (Not Reviewed)

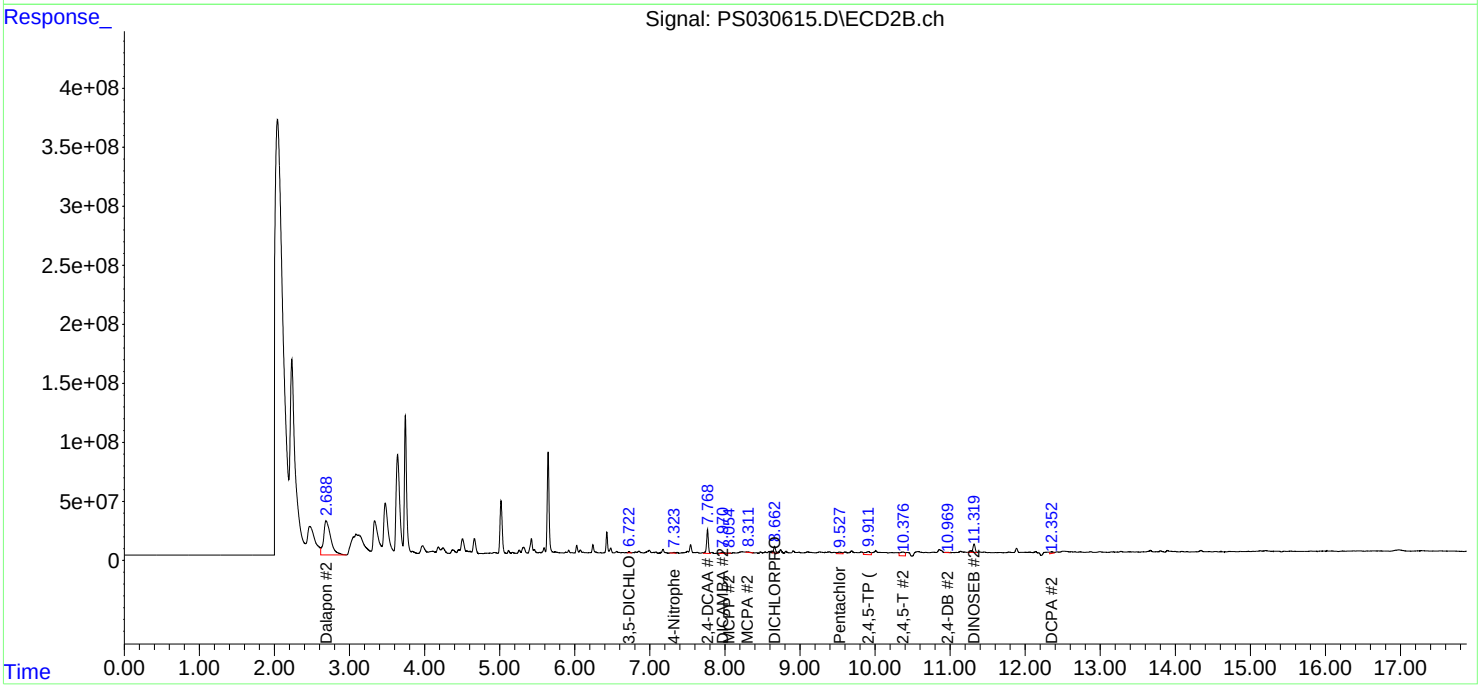
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS061025\
Data File : PS030615.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Jun 2025 00:26
Operator : AR\AJ
Sample : Q2273-01
Misc :
ALS Vial : 22 Sample Multiplier: 1

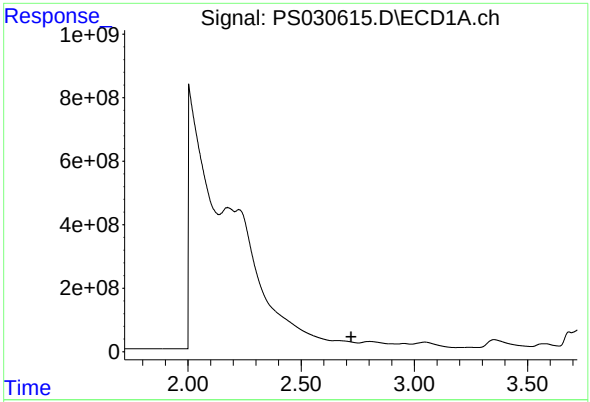
Instrument :
ECD_S
ClientSampleId :
WC-6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 11 01:40:29 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 0.25µm



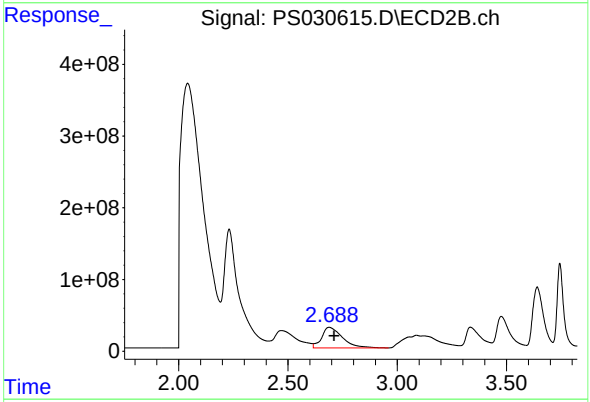




#1 Dalapon

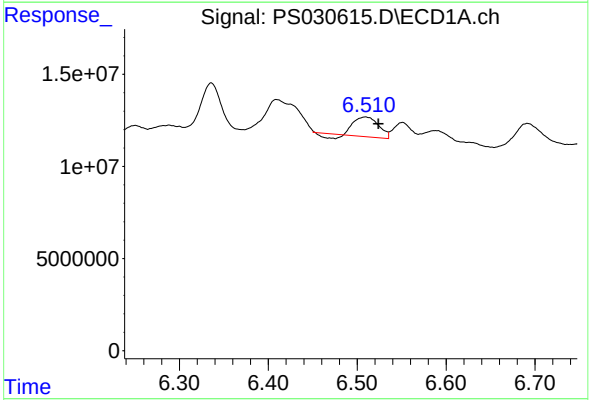
R.T.: 0.000 min
Exp R.T. : 2.720 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-6



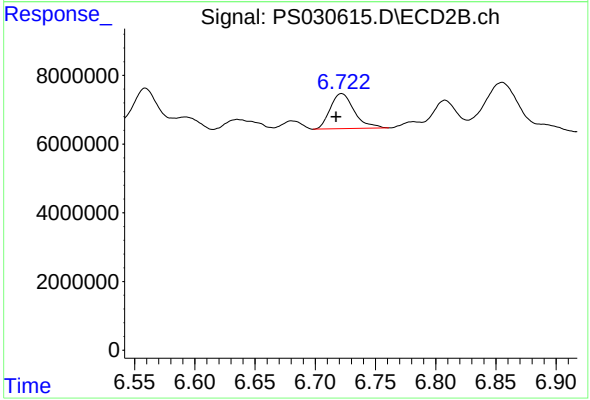
#1 Dalapon

R.T.: 2.689 min
Delta R.T.: -0.022 min
Response: 1885732957
Conc: 688.22 ng/ml



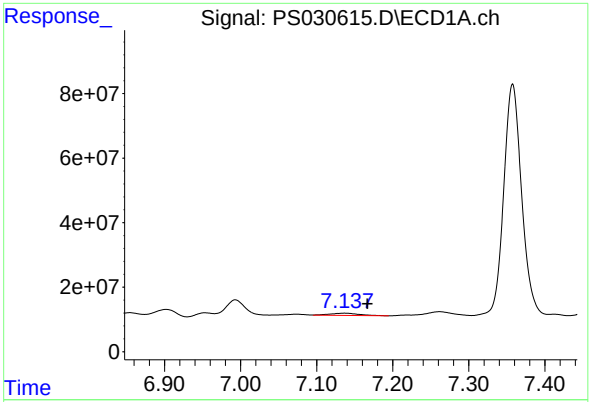
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.509 min
Delta R.T.: -0.015 min
Response: 18990895
Conc: 3.50 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

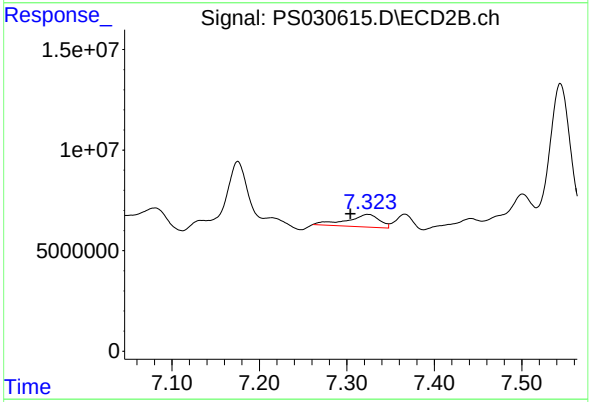
R.T.: 6.722 min
Delta R.T.: 0.005 min
Response: 14170145
Conc: 9.06 ng/ml



#3 4-Nitrophenol

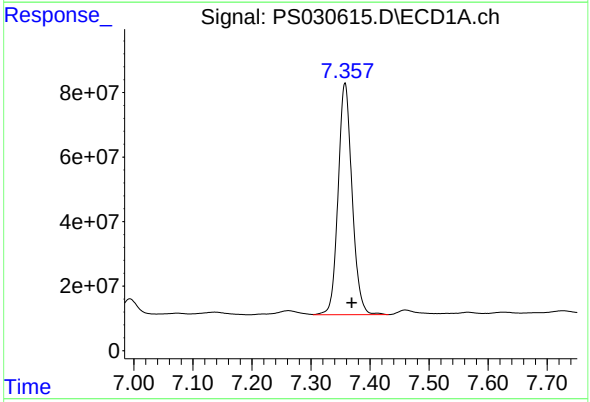
R.T.: 7.137 min
Delta R.T.: -0.030 min
Response: 18237949
Conc: 9.95 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6



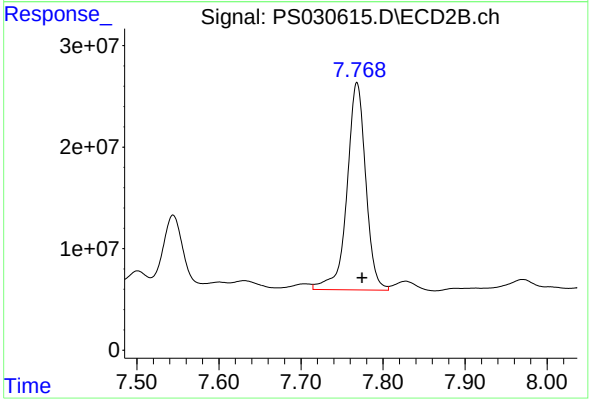
#3 4-Nitrophenol

R.T.: 7.324 min
Delta R.T.: 0.020 min
Response: 16110185
Conc: 10.28 ng/ml



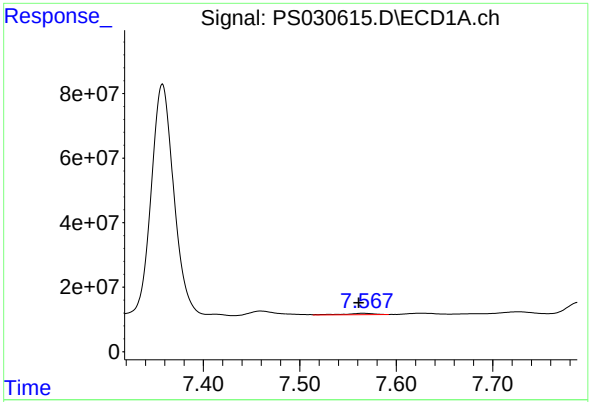
#4 2,4-DCAA

R.T.: 7.358 min
Delta R.T.: -0.011 min
Response: 1179431090
Conc: 312.42 ng/ml



#4 2,4-DCAA

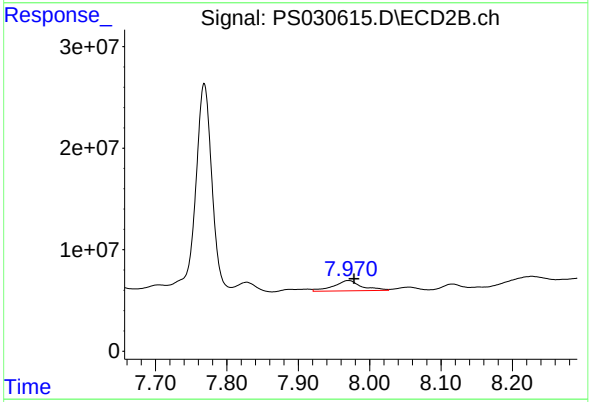
R.T.: 7.768 min
Delta R.T.: -0.006 min
Response: 324307831
Conc: 301.51 ng/ml



#5 DICAMBA

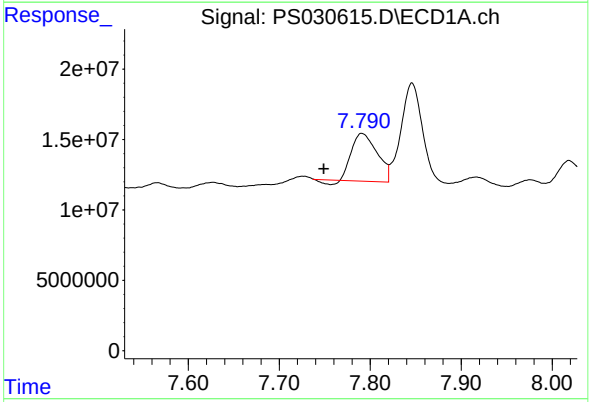
R.T.: 7.566 min
Delta R.T.: 0.004 min
Response: 9453386
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-6



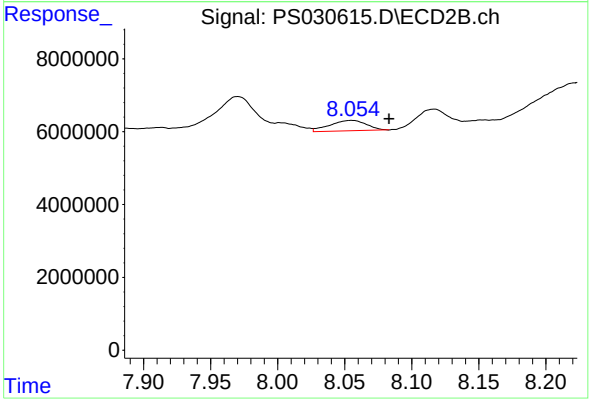
#5 DICAMBA

R.T.: 7.970 min
Delta R.T.: -0.008 min
Response: 27764116
Conc: 4.31 ng/ml



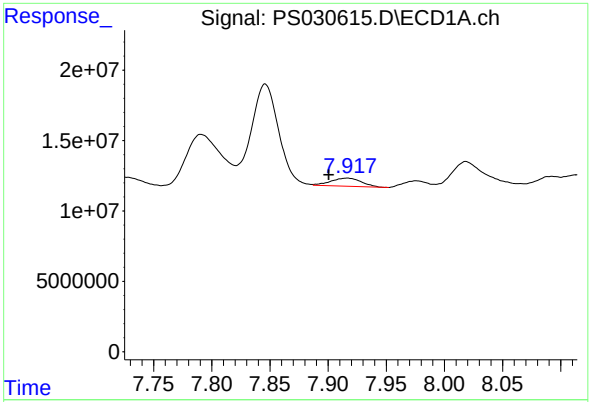
#6 MCPP

R.T.: 7.791 min
Delta R.T.: 0.042 min
Response: 64819260
Conc: 6.54 ug/ml



#6 MCPP

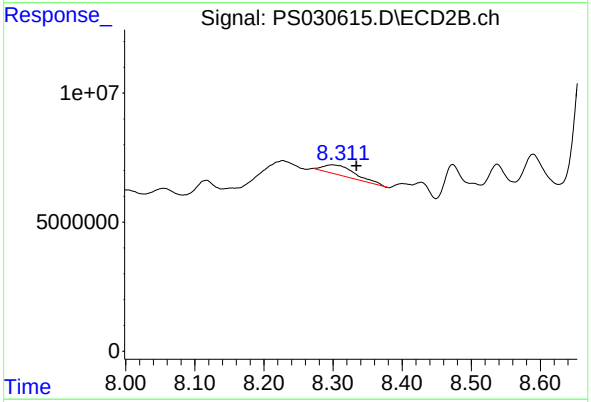
R.T.: 8.055 min
Delta R.T.: -0.028 min
Response: 5334486
Conc: 2.31 ug/ml



#7 MCPA

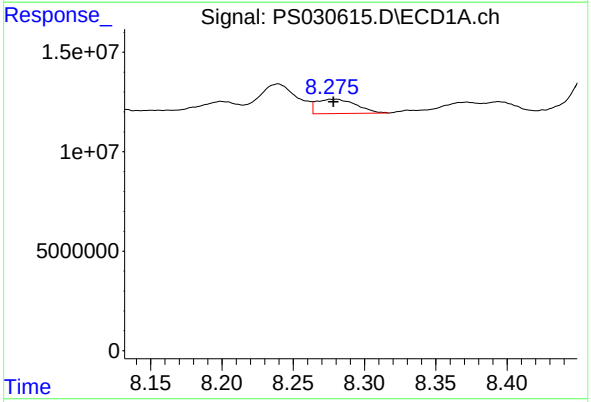
R.T.: 7.916 min
Delta R.T.: 0.016 min
Response: 10595568
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-6



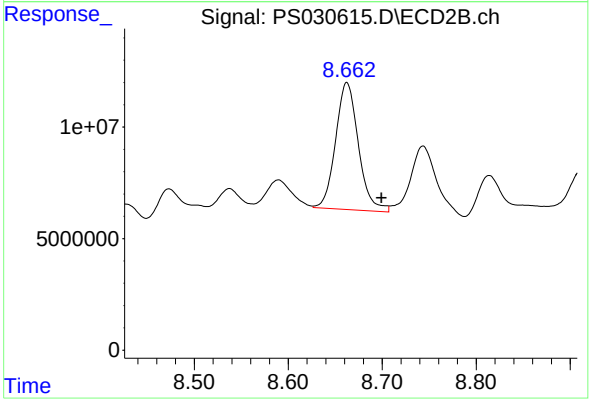
#7 MCPA

R.T.: 8.299 min
Delta R.T.: -0.035 min
Response: 11990886
Conc: 3.89 ug/ml



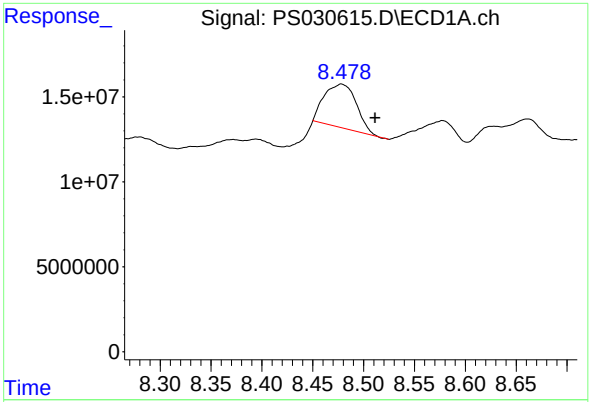
#8 DICHLORPROP

R.T.: 8.278 min
Delta R.T.: 0.000 min
Response: 13868247
Conc: 3.81 ng/ml



#8 DICHLORPROP

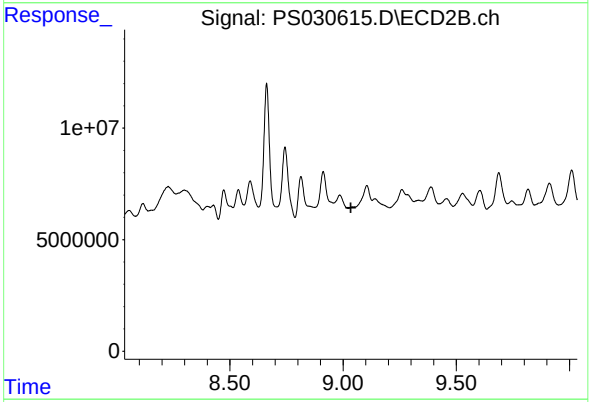
R.T.: 8.662 min
Delta R.T.: -0.037 min
Response: 96048130
Conc: 64.71 ng/ml



#9 2,4-D

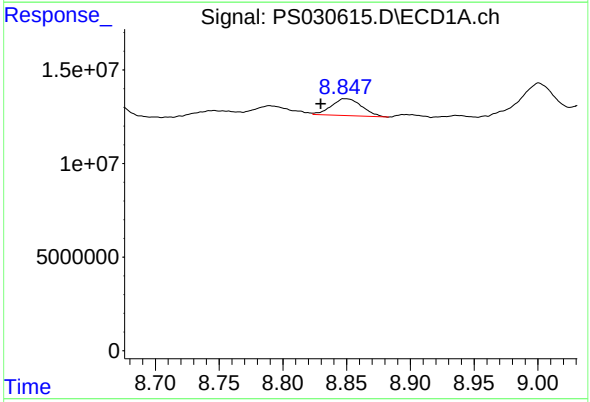
R.T.: 8.478 min
Delta R.T.: -0.033 min
Response: 55837356
Conc: 15.32 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6



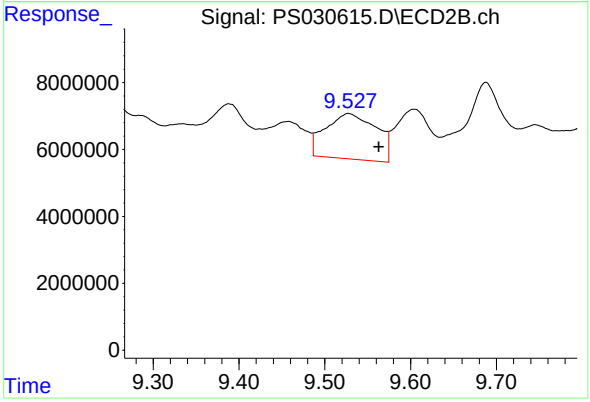
#9 2,4-D

R.T.: 8.985 min
Delta R.T.: -0.049 min
Response: -4279241
Conc: N.D.



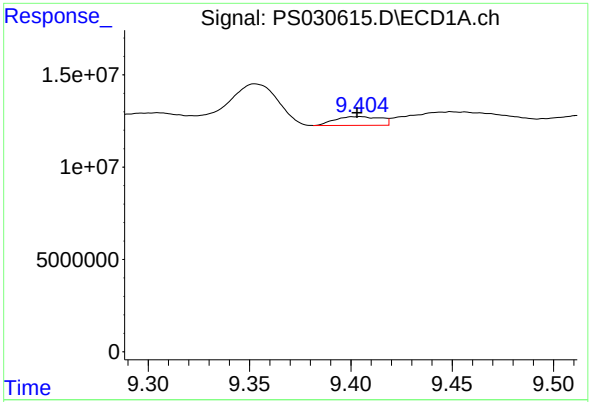
#10 Pentachlorophenol

R.T.: 8.850 min
Delta R.T.: 0.020 min
Response: 14936097
Conc: N.D.



#10 Pentachlorophenol

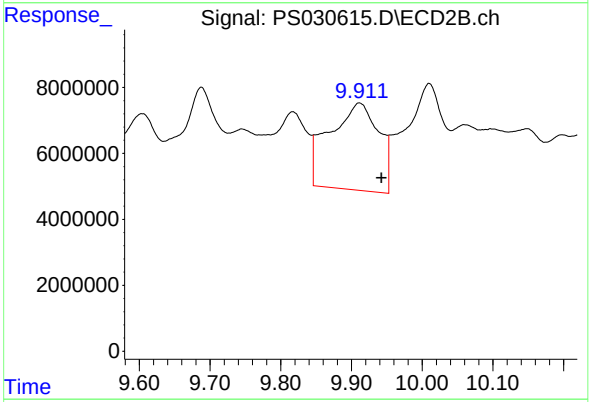
R.T.: 9.528 min
Delta R.T.: -0.035 min
Response: 55960714
Conc: 1.55 ng/ml



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

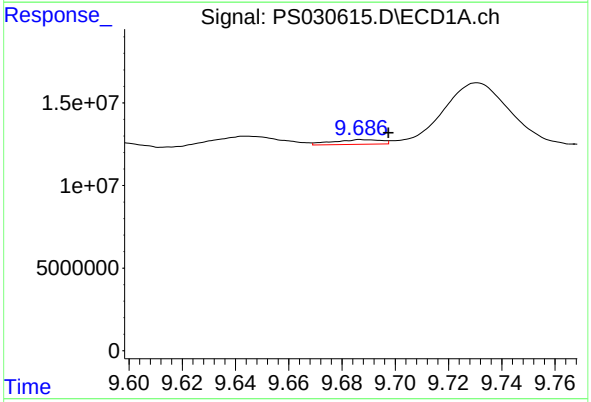
R.T.: 9.403 min
Delta R.T.: 0.000 min
Response: 7464741
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
WC-6



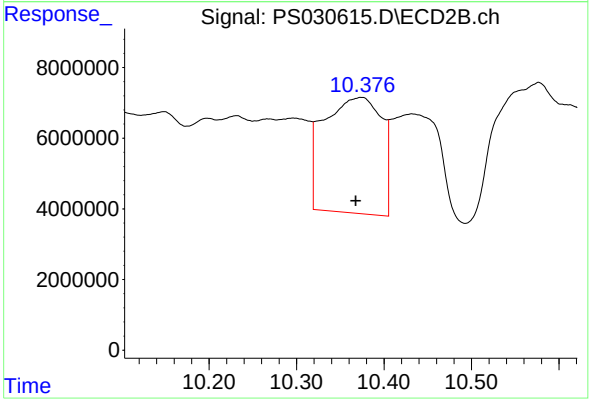
#11 2,4,5-TP (SILVEX)

R.T.: 9.911 min
Delta R.T.: -0.031 min
Response: 127587888
Conc: 9.30 ng/ml



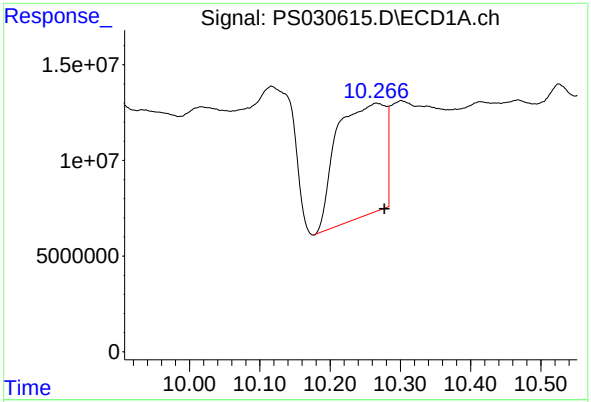
#12 2,4,5-T

R.T.: 9.688 min
Delta R.T.: -0.009 min
Response: 3581074
Conc: N.D.



#12 2,4,5-T

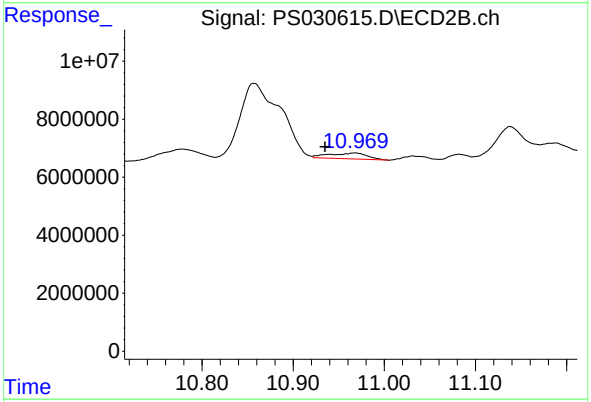
R.T.: 10.374 min
Delta R.T.: 0.006 min
Response: 150859813
Conc: 11.55 ng/ml



#13 2,4-DB

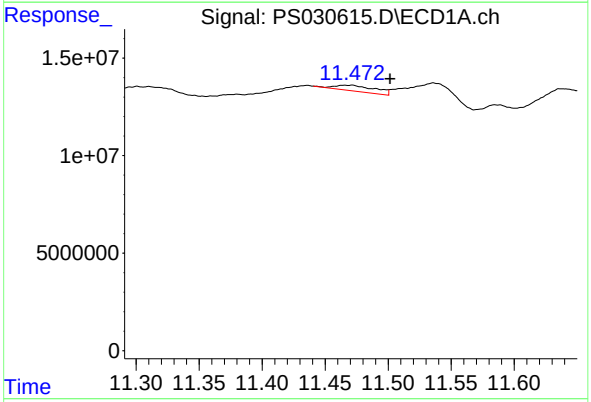
R.T.: 10.266 min
Delta R.T.: -0.011 min
Response: 284231462
Conc: 93.61 ng/ml

Instrument :
ECD_S
ClientSampleId :
WC-6



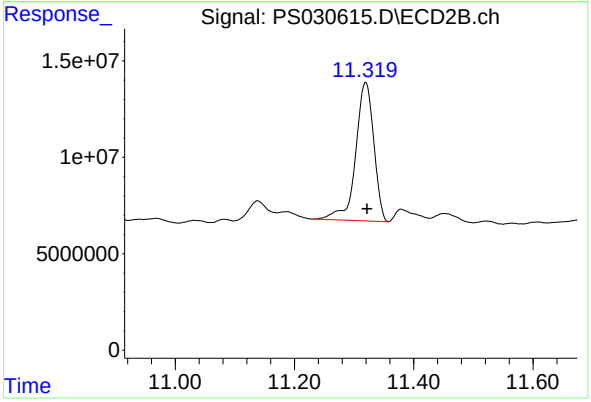
#13 2,4-DB

R.T.: 10.968 min
Delta R.T.: 0.033 min
Response: 5832375
Conc: 5.07 ng/ml



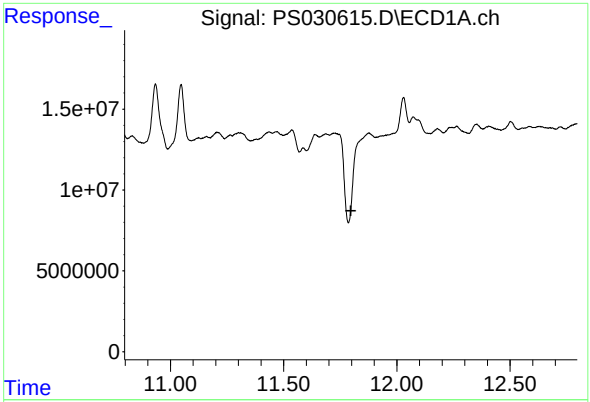
#14 DINOSEB

R.T.: 11.468 min
Delta R.T.: -0.033 min
Response: 6683504
Conc: N.D.



#14 DINOSEB

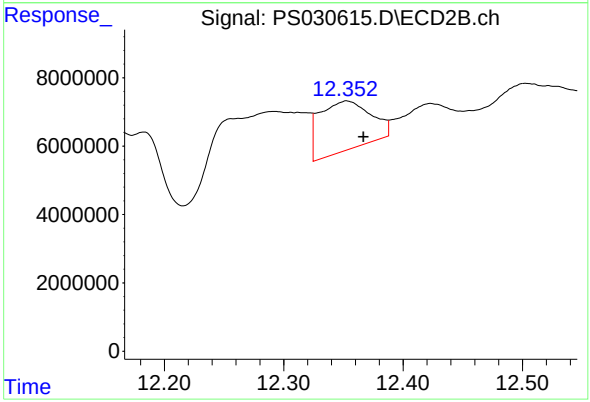
R.T.: 11.319 min
Delta R.T.: -0.003 min
Response: 151429271
Conc: 15.07 ng/ml



#16 DCPA

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

Instrument :
ECD_S
ClientSampleId :
WC-6



#16 DCPA

R.T.: 12.353 min
Delta R.T.: -0.014 min
Response: 43179945
Conc: 2.11 ng/ml