Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092925\
Data File : PS031865.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Sep 2025 15:21
Operator : AR\AJ
Sample : PB169855BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 30 02:25:31 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	7.280	7.740	1657.9E6	472.9E6	460.332	520.331	
		Target Compounds							
1)	T	Dalapon	0.000	2.658f	0	1422.4E6	N.D.	504.831	
2)	T	3,5-DICHL...	6.437	6.729f	9371165	11938884	1.757	7.829	#
5)	T	DICAMBA	0.000	7.987f	0	23068475	N.D.	3.545	
6)	T	MCPP	0.000	8.043	0	3503593	N.D.	1.860	
7)	T	MCPA	7.795	0.000	7615340	0	<MDL	N.D.	#
8)	T	DICHLORPROP	8.157	8.643	1428331	7442709	<MDL	5.115	#
9)	T	2,4-D	0.000	9.039f	0	2968850	N.D.	1.805	
10)	T	Pentachlo...	8.707	9.505	12594697	23392957	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.252f	9.876	2378389	331.1E6	<MDL	21.996	#
12)	T	2,4,5-T	9.568	10.333	119.8E6	131.6E6	6.547	9.781	#
13)	T	2,4-DB	10.179	10.920f	461.3E6	8008591	197.736	7.484	#
14)	T	DINOSEB	11.313f	11.282	77881162	14646426	5.400	1.507	#
15)	T	Picloram	11.150f	0.000	39345998	0	2.185	N.D.	#
16)	T	DCPA	11.623f	0.000	80191181	0	2.976	N.D.	#

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

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS092925\
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Acq On : 29 Sep 2025 15:21
Operator : AR\AJ
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Misc :
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Instrument :
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS090925.M
Quant Title : 8080.M
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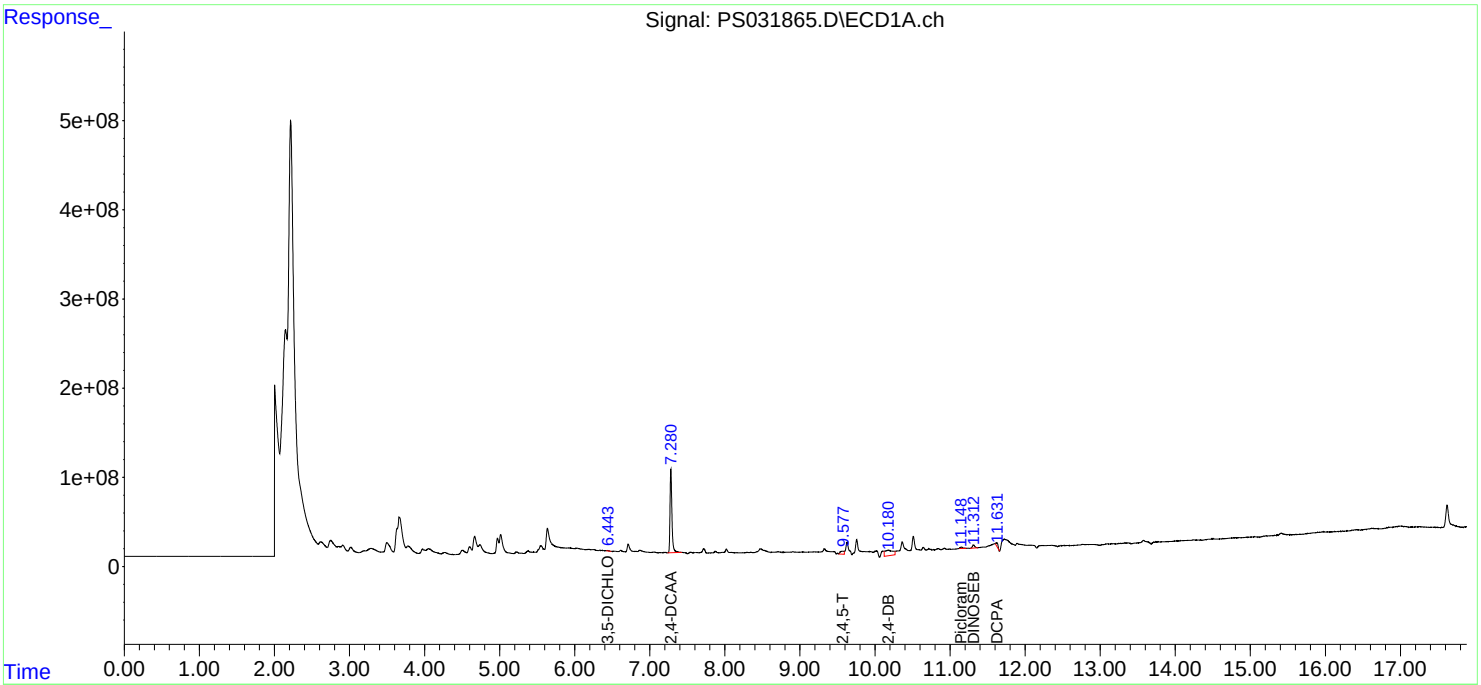
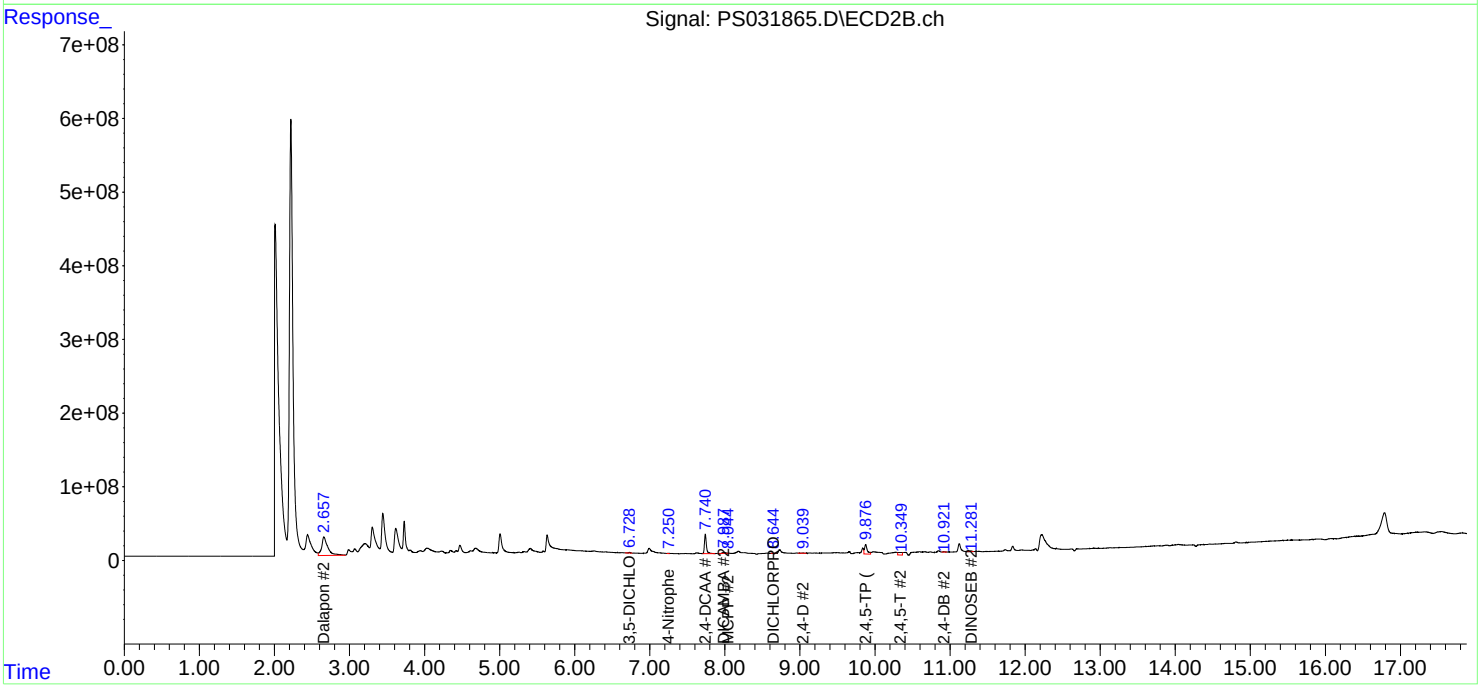
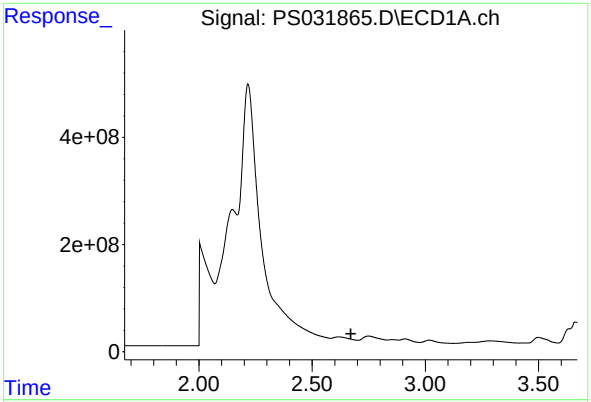
Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



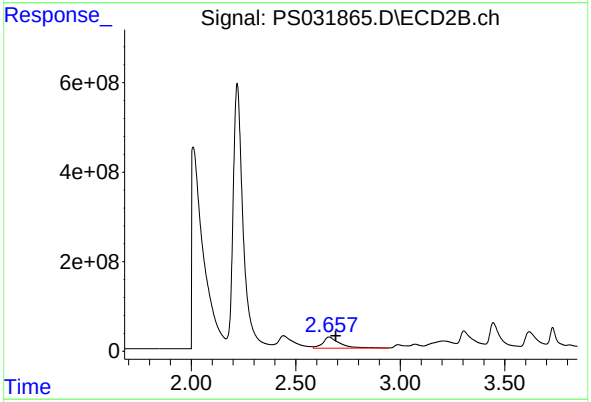




#1 Dalapon

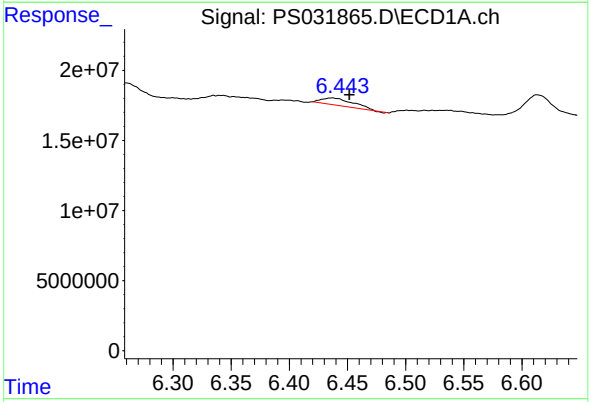
R.T.: 0.000 min
Exp R.T. : 2.671 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



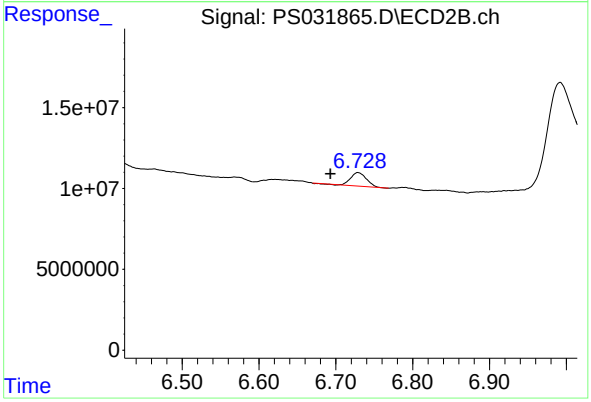
#1 Dalapon

R.T.: 2.658 min
Delta R.T.: -0.034 min
Response: 1422425821
Conc: 504.83 ng/ml



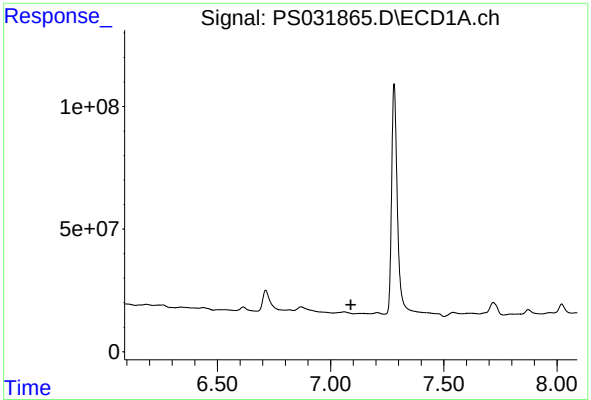
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.015 min
Response: 9371165
Conc: 1.76 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

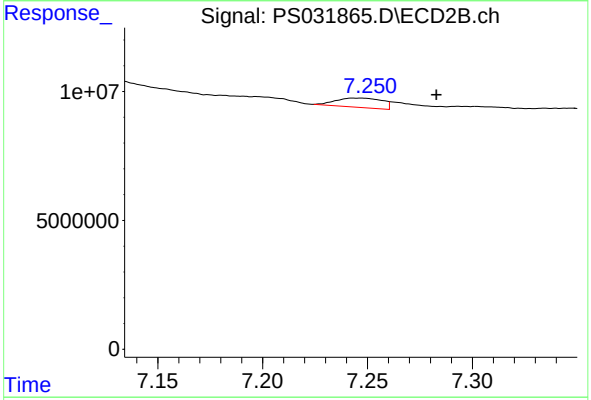
R.T.: 6.729 min
Delta R.T.: 0.036 min
Response: 11938884
Conc: 7.83 ng/ml



#3 4-Nitrophenol

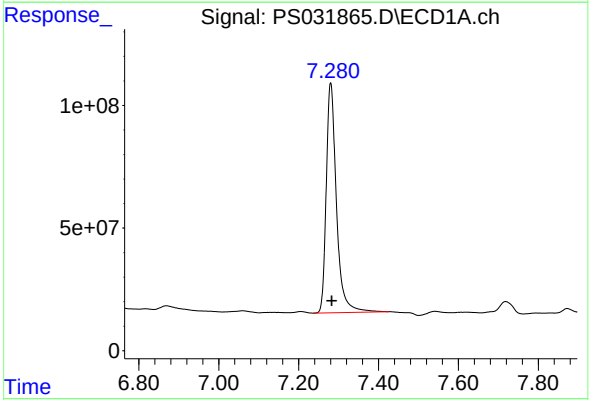
R.T.: 7.138 min
Delta R.T.: 0.049 min
Response: -5230800
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



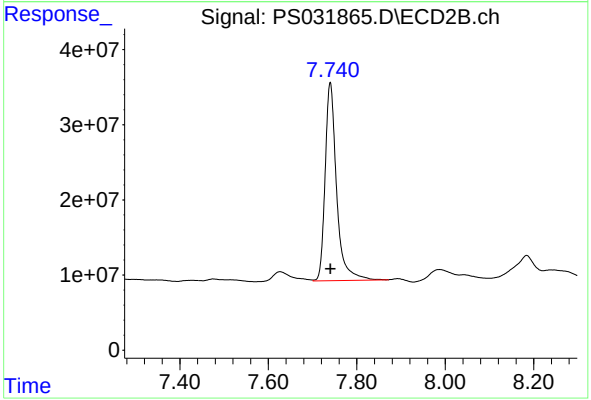
#3 4-Nitrophenol

R.T.: 7.245 min
Delta R.T.: -0.037 min
Response: 5064590
Conc: 4.01 ng/ml



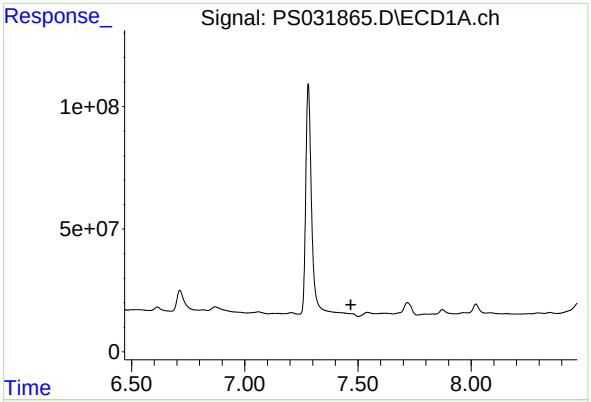
#4 2,4-DCAA

R.T.: 7.280 min
Delta R.T.: -0.003 min
Response: 1657896663
Conc: 460.33 ng/ml



#4 2,4-DCAA

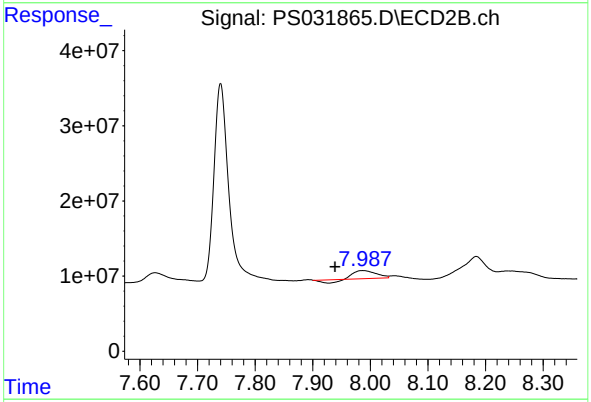
R.T.: 7.740 min
Delta R.T.: 0.000 min
Response: 472928941
Conc: 520.33 ng/ml



#5 DICAMBA

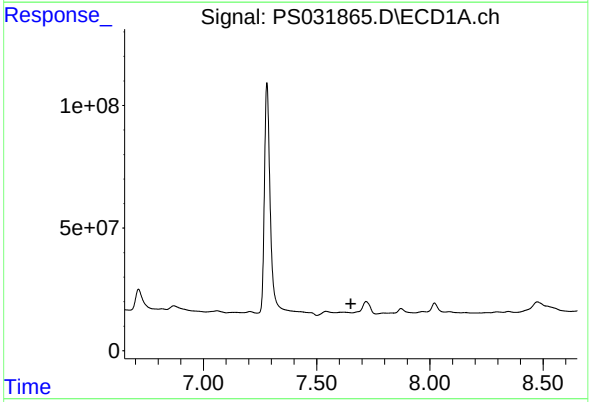
R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



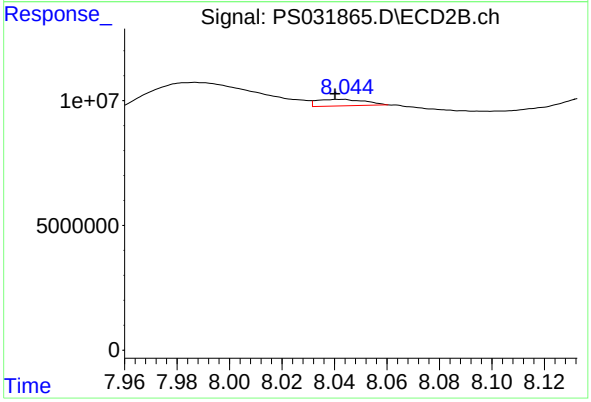
#5 DICAMBA

R.T.: 7.987 min
Delta R.T.: 0.048 min
Response: 23068475
Conc: 3.55 ng/ml



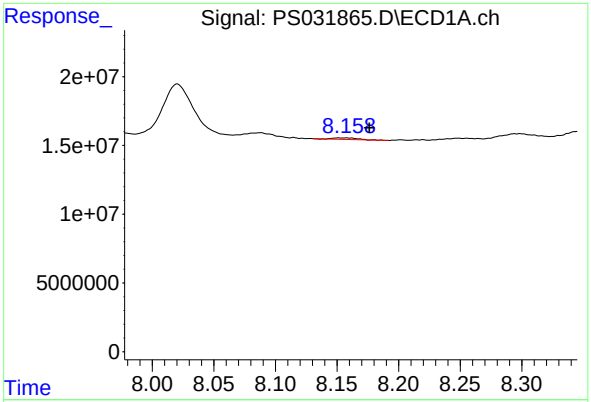
#6 MCPP

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



#6 MCPP

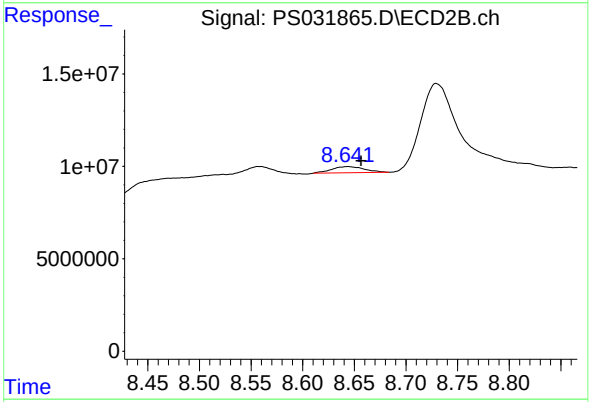
R.T.: 8.043 min
Delta R.T.: 0.002 min
Response: 3503593
Conc: 1.86 ug/ml



#8 DICHLORPROP

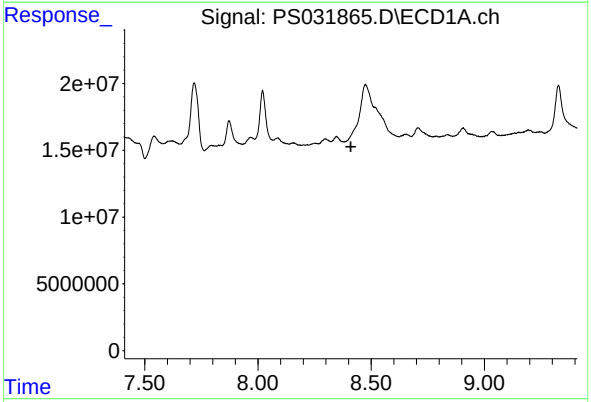
R.T.: 8.157 min
Delta R.T.: -0.020 min
Response: 1428331
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



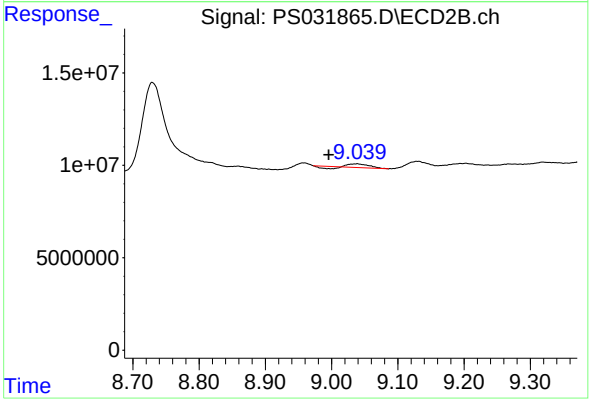
#8 DICHLORPROP

R.T.: 8.643 min
Delta R.T.: -0.013 min
Response: 7442709
Conc: 5.12 ng/ml



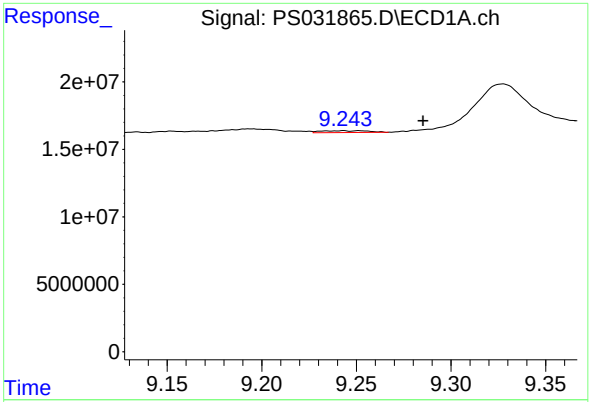
#9 2,4-D

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



#9 2,4-D

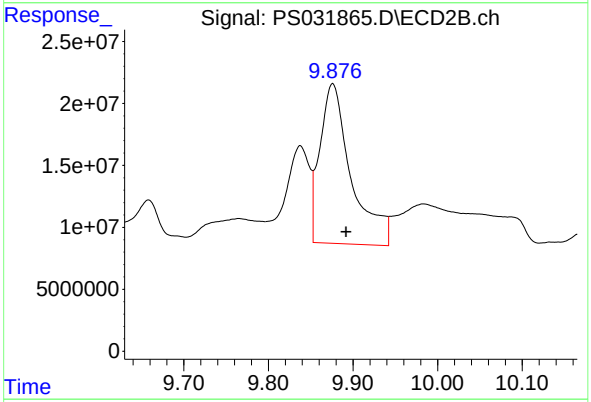
R.T.: 9.039 min
Delta R.T.: 0.043 min
Response: 2968850
Conc: 1.80 ng/ml



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

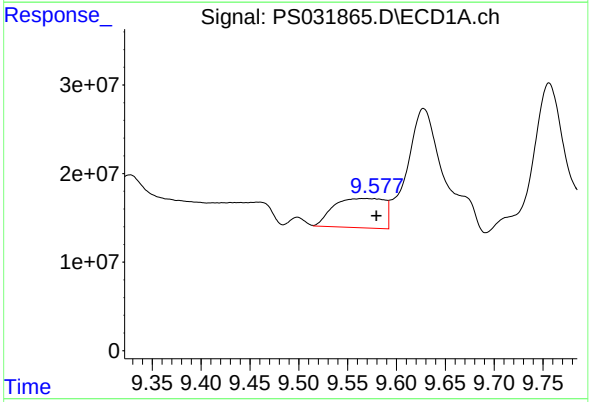
R.T.: 9.252 min
Delta R.T.: -0.034 min
Response: 2378389
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



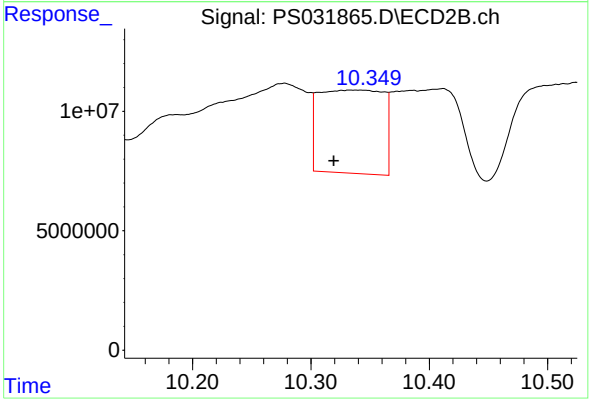
#11 2,4,5-TP (SILVEX)

R.T.: 9.876 min
Delta R.T.: -0.016 min
Response: 331128646
Conc: 22.00 ng/ml



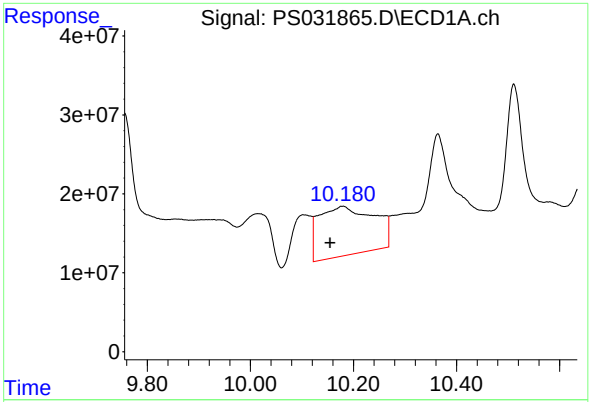
#12 2,4,5-T

R.T.: 9.568 min
Delta R.T.: -0.012 min
Response: 119799547
Conc: 6.55 ng/ml



#12 2,4,5-T

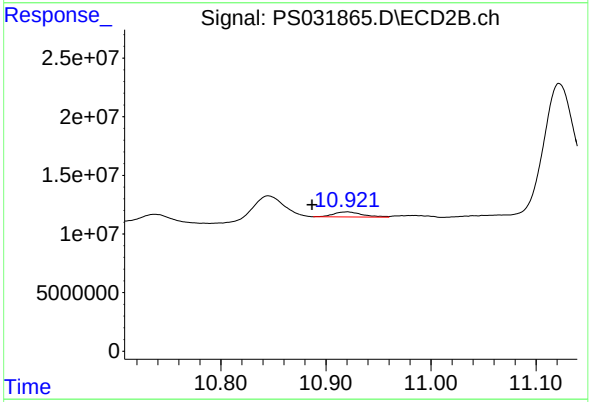
R.T.: 10.333 min
Delta R.T.: 0.014 min
Response: 131627458
Conc: 9.78 ng/ml



#13 2,4-DB

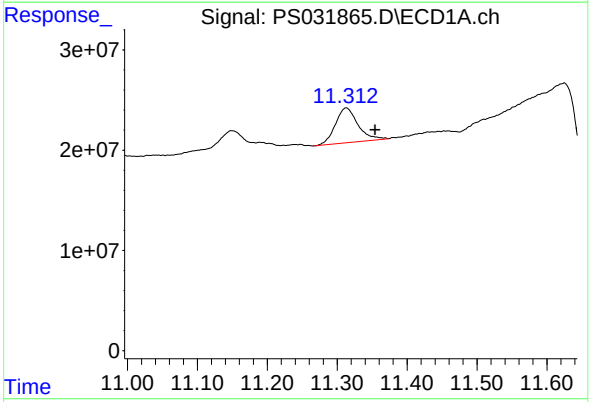
R.T.: 10.179 min
Delta R.T.: 0.025 min
Response: 461270998
Conc: 197.74 ng/ml

Instrument :
ECD_S
ClientSampleId :



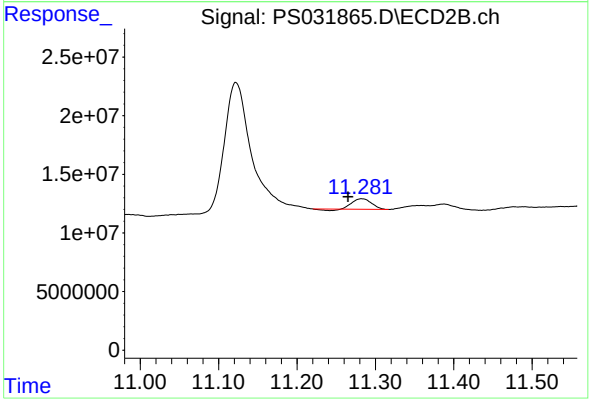
#13 2,4-DB

R.T.: 10.920 min
Delta R.T.: 0.034 min
Response: 8008591
Conc: 7.48 ng/ml



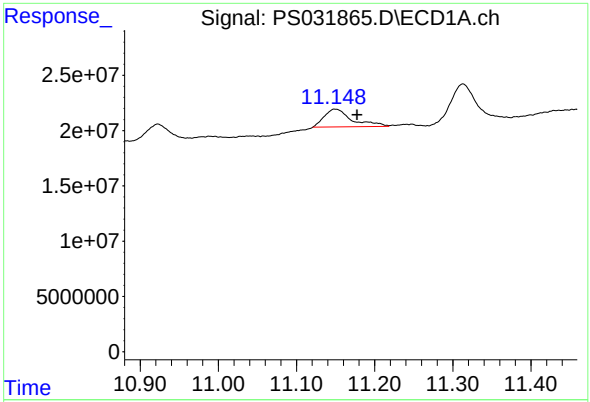
#14 DINOSEB

R.T.: 11.313 min
Delta R.T.: -0.041 min
Response: 77881162
Conc: 5.40 ng/ml



#14 DINOSEB

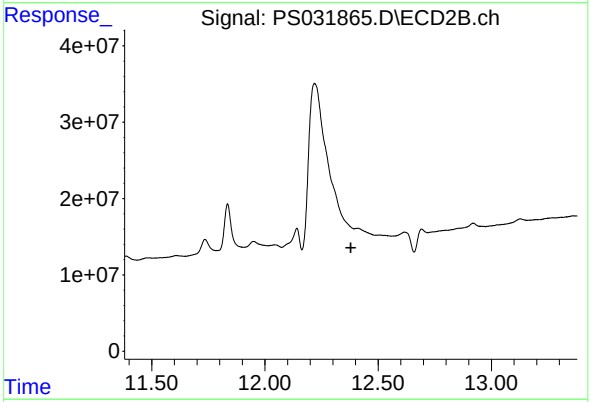
R.T.: 11.282 min
Delta R.T.: 0.017 min
Response: 14646426
Conc: 1.51 ng/ml



#15 Picloram

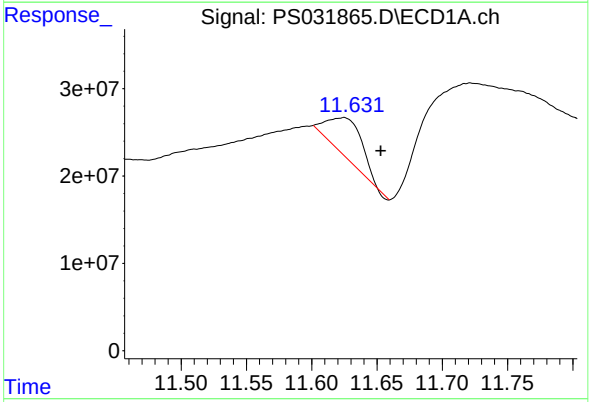
R.T.: 11.150 min
Delta R.T.: -0.028 min
Response: 39345998
Conc: 2.18 ng/ml

Instrument :
ECD_S
ClientSampleId :



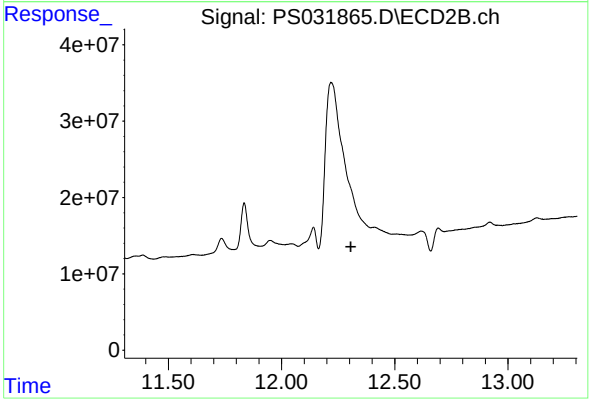
#15 Picloram

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



#16 DCPA

R.T.: 11.623 min
Delta R.T.: -0.029 min
Response: 80191181
Conc: 2.98 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.306 min
Response: 0
Conc: N.D.