Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072924\
Data File : PS027234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 20:12
Operator : AR\AJ
Sample : P3379-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-02-072324

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:00:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
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	7.196	7.752	863.8E6	694.6E6	341.609	299.567	
		Target Compounds							
1)	T	Dalapon	0.000	2.668f	0	600.9E6	N.D.	144.801	
2)	T	3,5-DICHL...	6.401	6.712	7354456	172643	1.860	<MDL	#
3)	T	4-Nitroph...	7.043f	7.267	30993283	27139406	19.333	16.413	
5)	T	DICAMBA	7.397	7.947	8688501	5328292	<MDL	<MDL	#
6)	T	MCPP	7.609f	8.043	70676041	2414984	9.207	<MDL	#
7)	T	MCPA	7.710	8.283	7448995	8739198	<MDL	<MDL	#
8)	T	DICHLORPROP	8.114f	8.712f	26929547	-1689643	10.036	N.D.	#
9)	T	2,4-D	0.000	8.992	0	7274958	N.D.	2.523	
10)	T	Pentachlo...	8.579f	9.515	21962501	7819560	<MDL	<MDL	#
11)	T	2,4,5-TP ...	9.185	9.904	2593767	10832560	<MDL	<MDL	#
12)	T	2,4,5-T	9.504f	10.305	2222395	148.8E6	<MDL	9.313	#
13)	T	2,4-DB	10.056	10.858	114.6E6	-1216061	53.026	N.D.	#
14)	T	DINOSEB	11.236	11.260	84047392	178.6E6	7.463	15.985	#
15)	T	Picloram	11.047	12.348	113.4E6	9664739	5.822	<MDL	#
16)	T	DCPA	0.000	12.308	0	13482782	N.D.	<MDL	

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

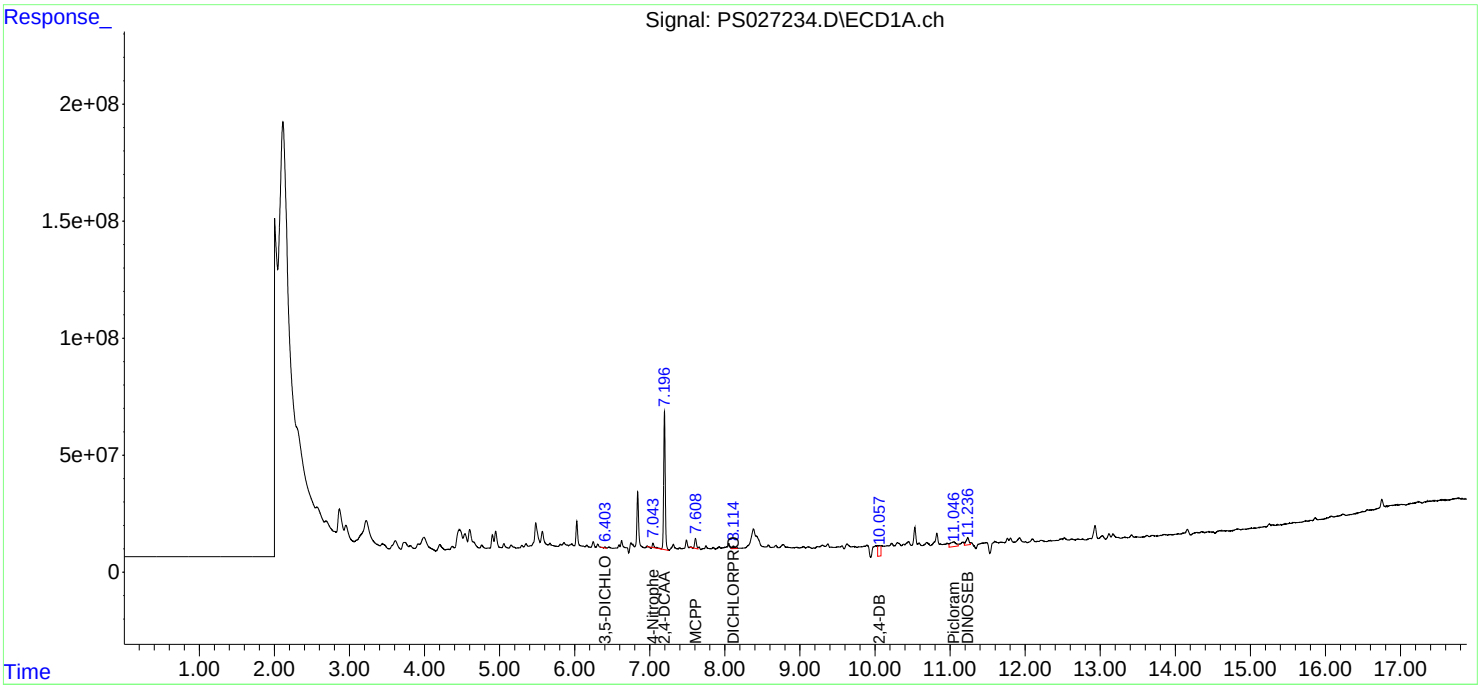
Quantitation Report (Not Reviewed)

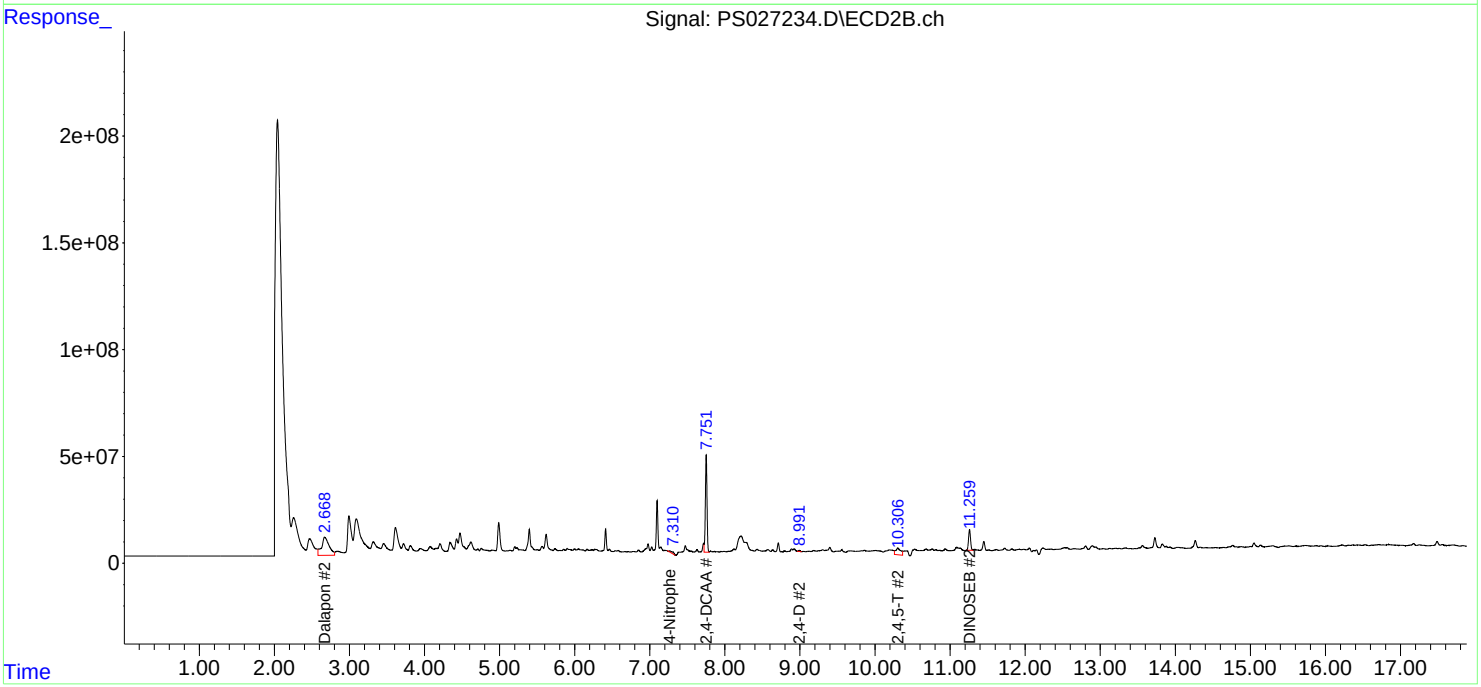
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS072924\
Data File : PS027234.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Jul 2024 20:12
Operator : AR\AJ
Sample : P3379-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

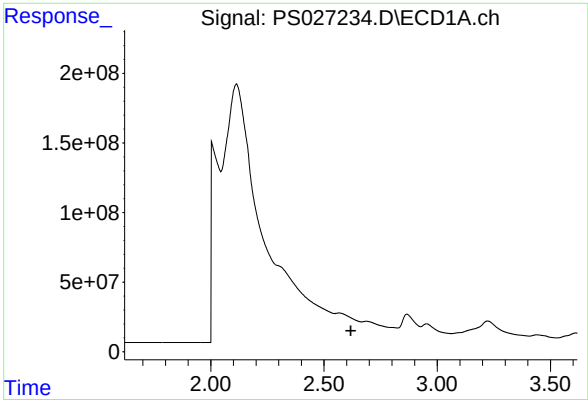
Instrument :
ECD_S
ClientSampleId :
OU4-PCS-02-072324

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 30 02:00:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071224.M
Quant Title : 8080.M
QLast Update : Thu Jun 27 04:33:52 2024
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



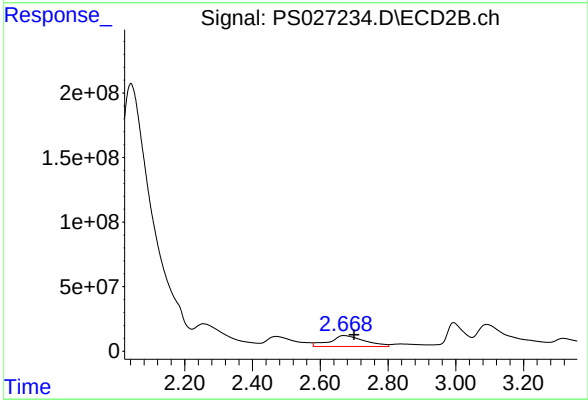




#1 Dalapon

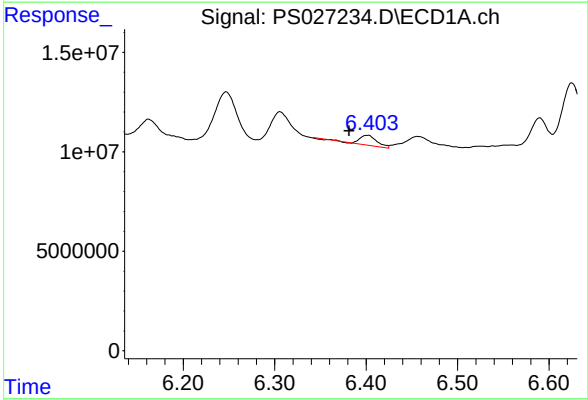
R.T.: 0.000 min
Exp R.T. : 2.619 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-02-072324



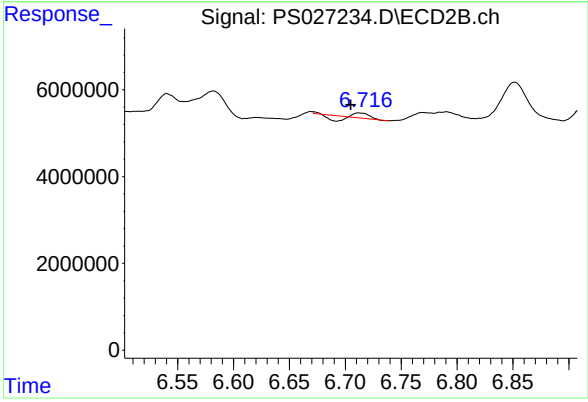
#1 Dalapon

R.T.: 2.668 min
Delta R.T.: -0.032 min
Response: 600939923
Conc: 144.80 ng/ml



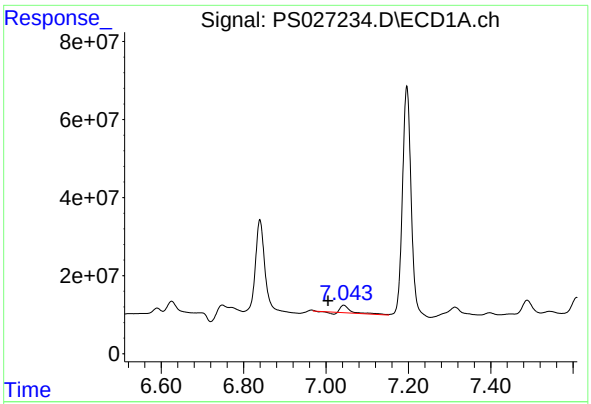
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.401 min
Delta R.T.: 0.020 min
Response: 7354456
Conc: 1.86 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

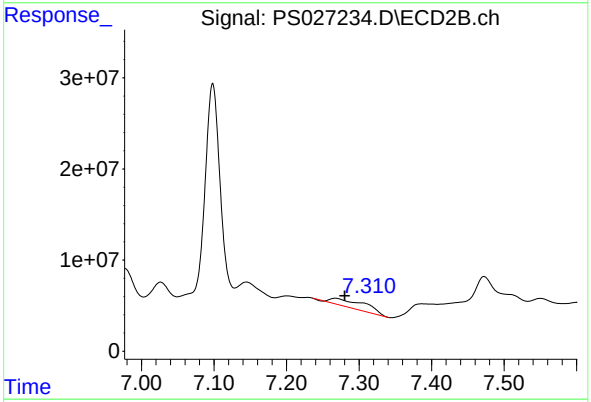
R.T.: 6.712 min
Delta R.T.: 0.007 min
Response: 172643
Conc: N.D.



#3 4-Nitrophenol

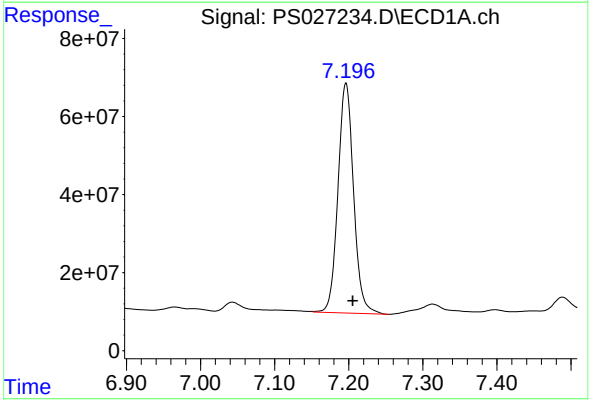
R.T.: 7.043 min
Delta R.T.: 0.038 min
Response: 30993283
Conc: 19.33 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-02-072324



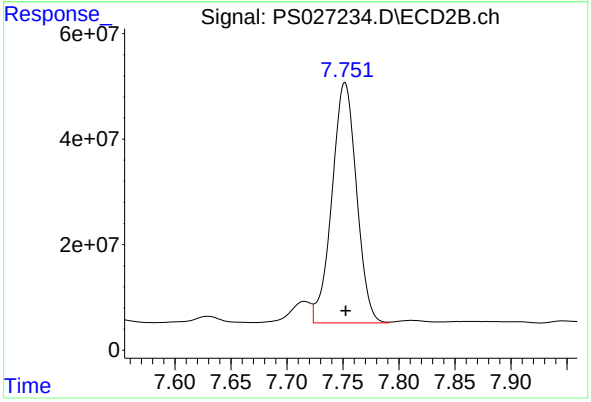
#3 4-Nitrophenol

R.T.: 7.267 min
Delta R.T.: -0.013 min
Response: 27139406
Conc: 16.41 ng/ml



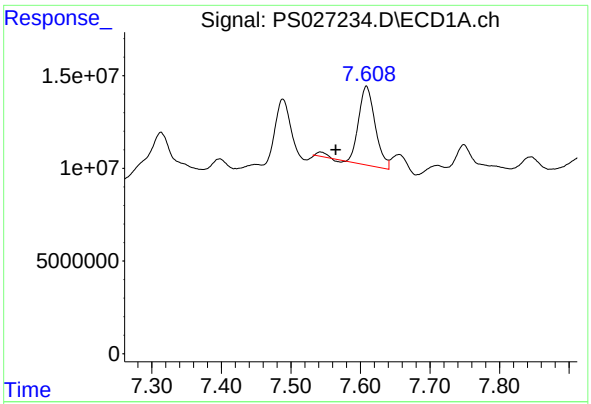
#4 2,4-DCAA

R.T.: 7.196 min
Delta R.T.: -0.009 min
Response: 863848549
Conc: 341.61 ng/ml



#4 2,4-DCAA

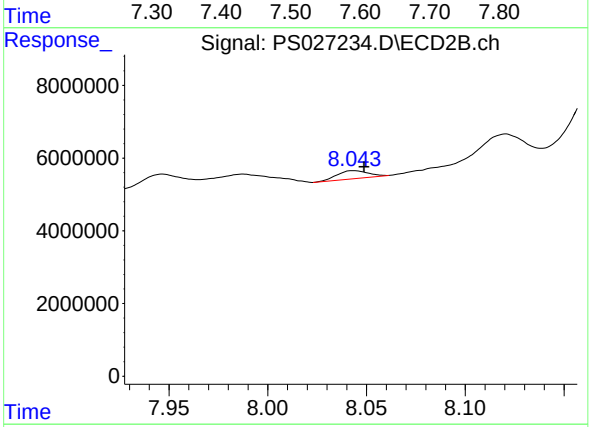
R.T.: 7.752 min
Delta R.T.: 0.000 min
Response: 694613124
Conc: 299.57 ng/ml



#6 MCPP

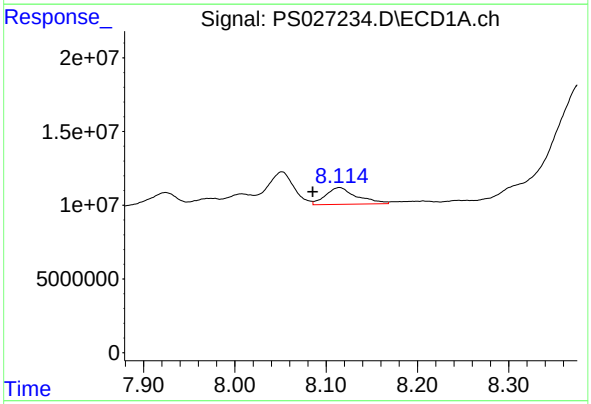
R.T.: 7.609 min
Delta R.T.: 0.044 min
Response: 70676041
Conc: 9.21 ug/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-02-072324



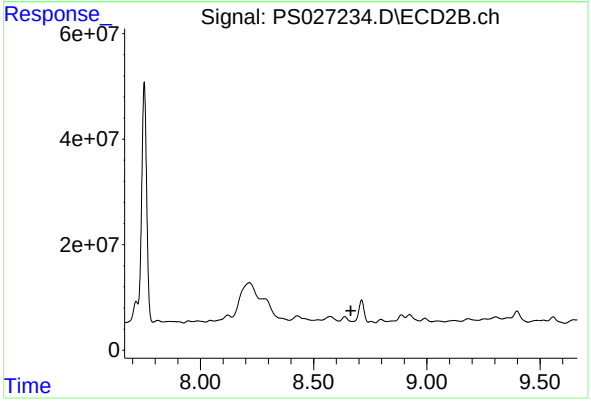
#6 MCPP

R.T.: 8.043 min
Delta R.T.: -0.005 min
Response: 2414984
Conc: N.D.



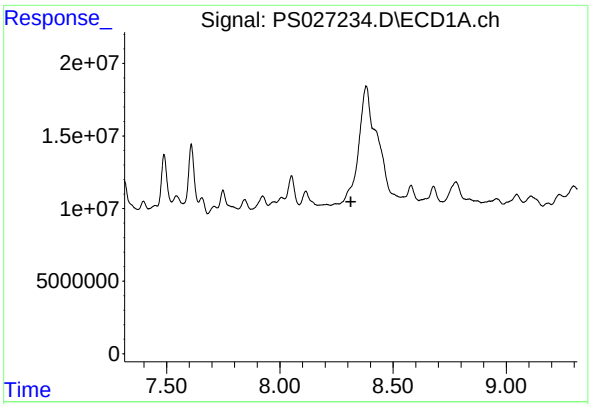
#8 DICHLORPROP

R.T.: 8.114 min
Delta R.T.: 0.029 min
Response: 26929547
Conc: 10.04 ng/ml



#8 DICHLORPROP

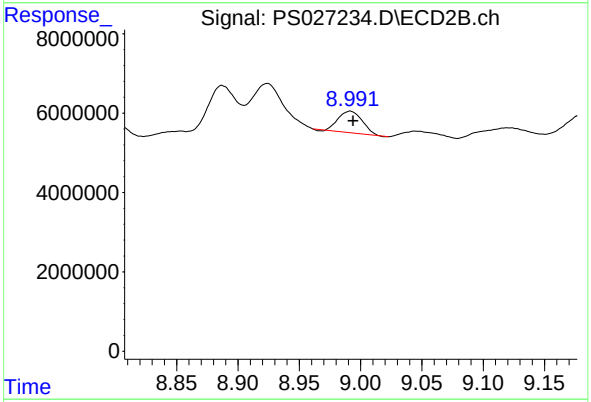
R.T.: 8.712 min
Delta R.T.: 0.047 min
Response: -1689643
Conc: N.D.



#9 2,4-D

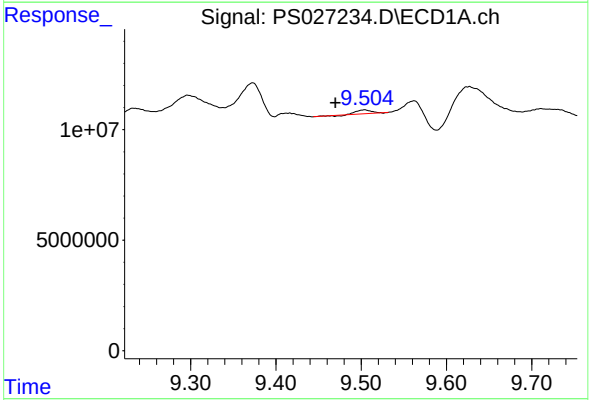
R.T.: 0.000 min
Exp R.T. : 8.314 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-02-072324



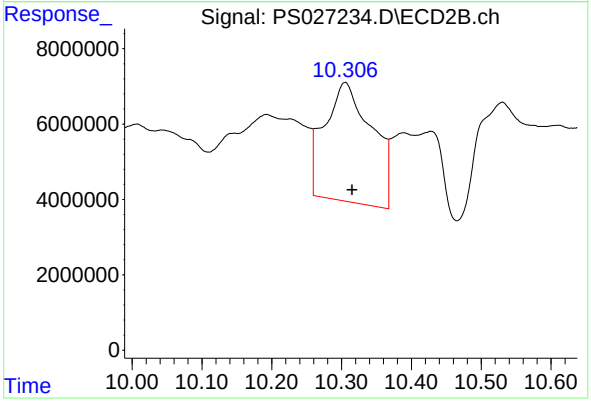
#9 2,4-D

R.T.: 8.992 min
Delta R.T.: -0.002 min
Response: 7274958
Conc: 2.52 ng/ml



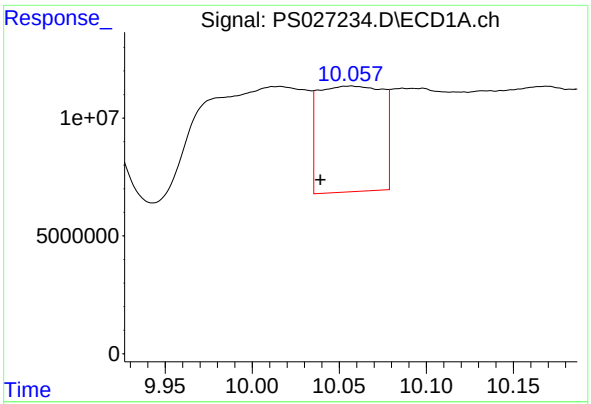
#12 2,4,5-T

R.T.: 9.504 min
Delta R.T.: 0.034 min
Response: 2222395
Conc: N.D.



#12 2,4,5-T

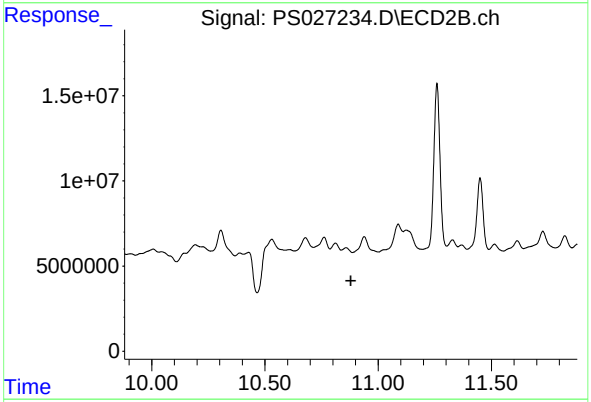
R.T.: 10.305 min
Delta R.T.: -0.010 min
Response: 148816052
Conc: 9.31 ng/ml



#13 2,4-DB

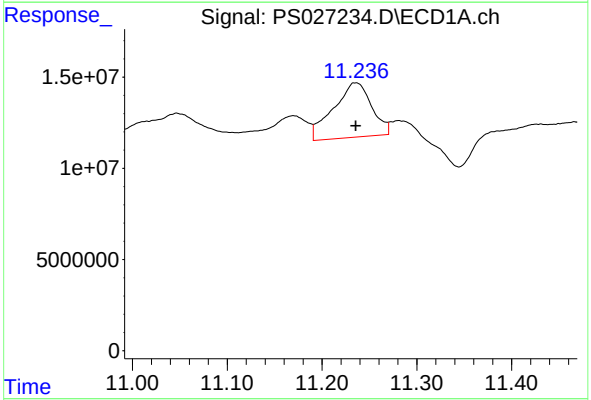
R.T.: 10.056 min
Delta R.T.: 0.017 min
Response: 114584324
Conc: 53.03 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-02-072324



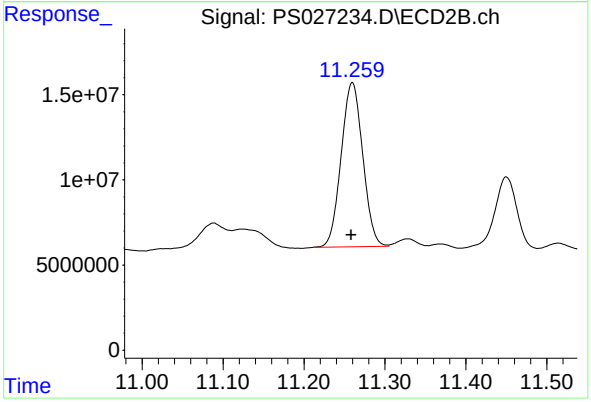
#13 2,4-DB

R.T.: 10.858 min
Delta R.T.: -0.022 min
Response: -1216061
Conc: N.D.



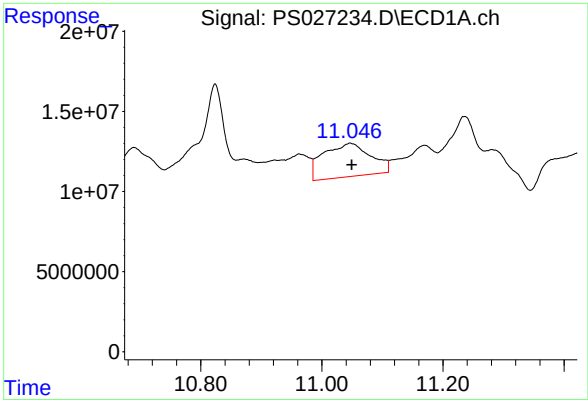
#14 DINOSEB

R.T.: 11.236 min
Delta R.T.: 0.000 min
Response: 84047392
Conc: 7.46 ng/ml



#14 DINOSEB

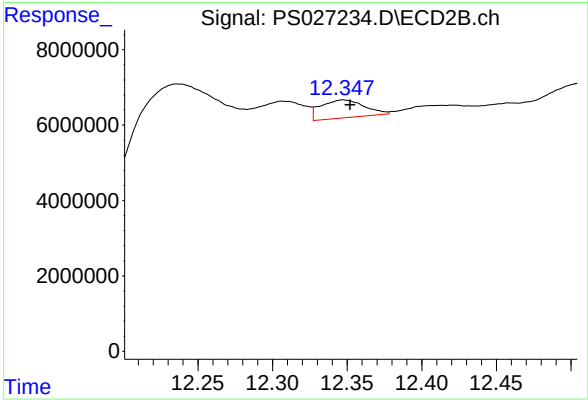
R.T.: 11.260 min
Delta R.T.: 0.002 min
Response: 178583333
Conc: 15.99 ng/ml



#15 Picloram

R.T.: 11.047 min
Delta R.T.: -0.002 min
Response: 113399676
Conc: 5.82 ng/ml

Instrument :
ECD_S
ClientSampleId :
OU4-PCS-02-072324



#15 Picloram

R.T.: 12.348 min
Delta R.T.: -0.004 min
Response: 9664739
Conc: N.D.