Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
Data File : PS031078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 21:06
Operator : AR\AJ
Sample : Q2571-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:16:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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	7.328	7.767	234.8E6	126.8E6	59.360	122.419	#
		Target Compounds							
1)	T	Dalapon	2.667f	2.706	1824.8E6	2629.4E6	299.562	924.924	#
2)	T	3,5-DICHL...	6.514	6.684f	859805	8967179	<MDL	5.784	#
3)	T	4-Nitroph...	7.089f	7.302	23492468	53757569	17.402	30.826	#
6)	T	MCPP	7.705	8.077	24803385	6839648	2.696	3.199	
7)	T	MCPA	7.861	8.286f	54583599	124.9E6	5.005	38.956	#
8)	T	DICHLORPROP	8.202f	8.699	27128361	7177820	7.967	4.725	#
10)	T	Pentachlo...	8.751	9.556	-1399307	12326785	N.D.	<MDL	
11)	T	2,4,5-TP ...	9.365	9.907	16681088	97765420	<MDL	6.662	#
12)	T	2,4,5-T	9.608f	10.357	32010654	287.4E6	2.104	20.542	#
13)	T	2,4-DB	10.213	10.906	279.1E6	-26609506	128.564	N.D.	#
14)	T	DINOSEB	11.412f	11.319	43046494	1164.6E6	3.265	102.590	#
15)	T	Picloram	11.262	0.000	28522117	0	1.957	N.D.	#
16)	T	DCPA	11.698f	0.000	36223246	0	1.513	N.D.	#

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

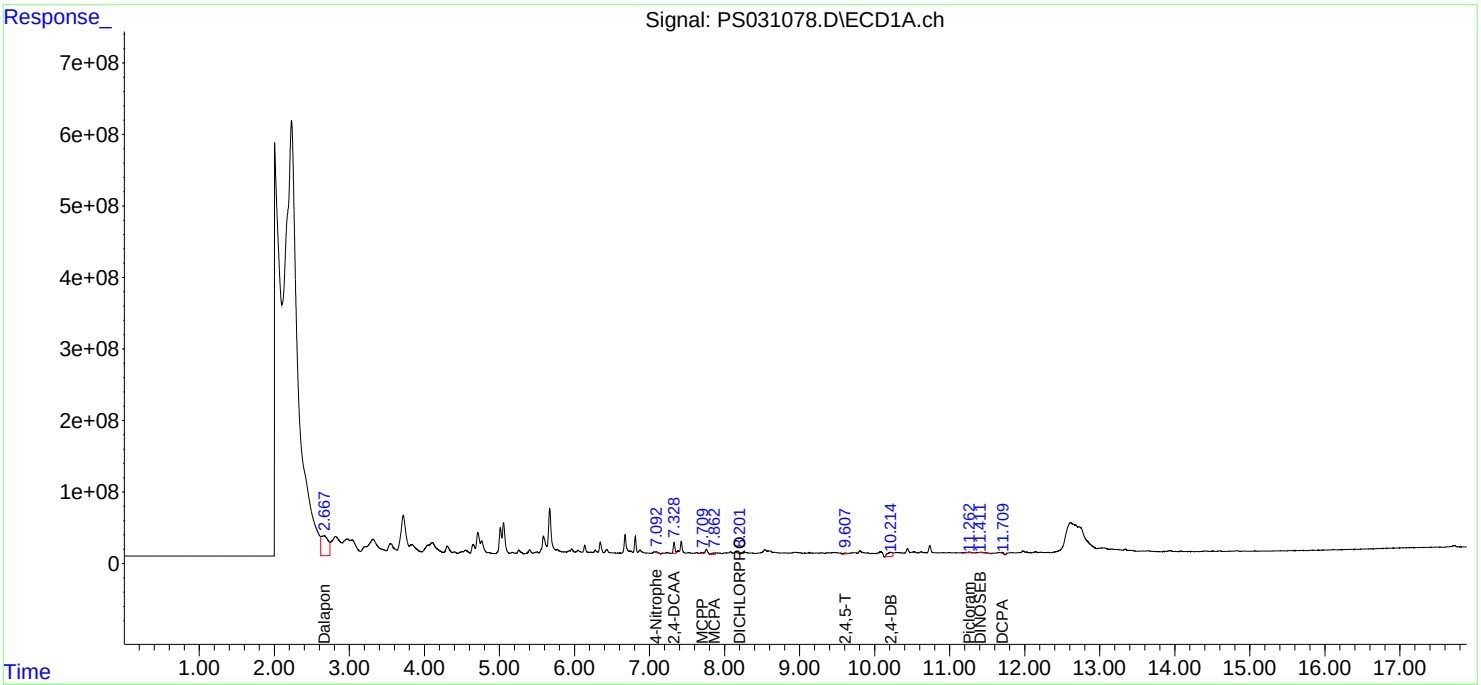
Quantitation Report (Not Reviewed)

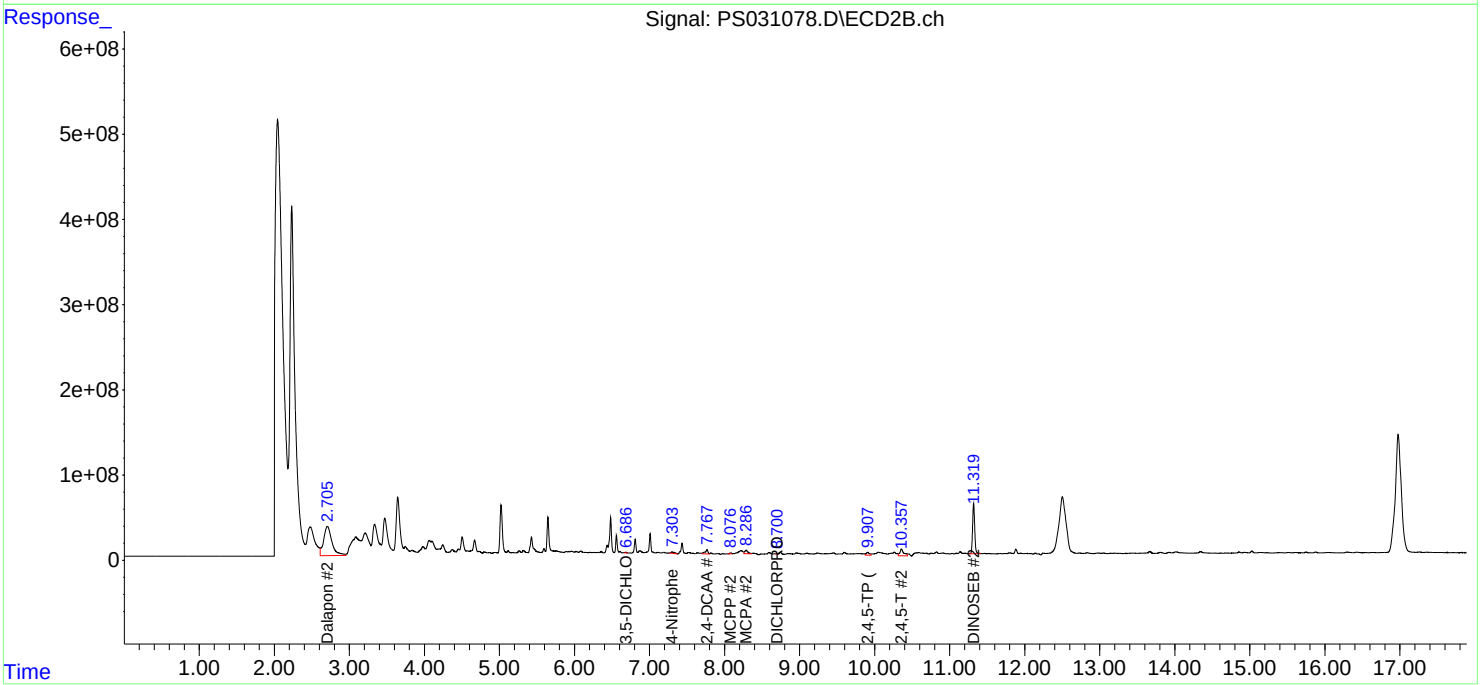
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS071625\
Data File : PS031078.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2025 21:06
Operator : AR\AJ
Sample : Q2571-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

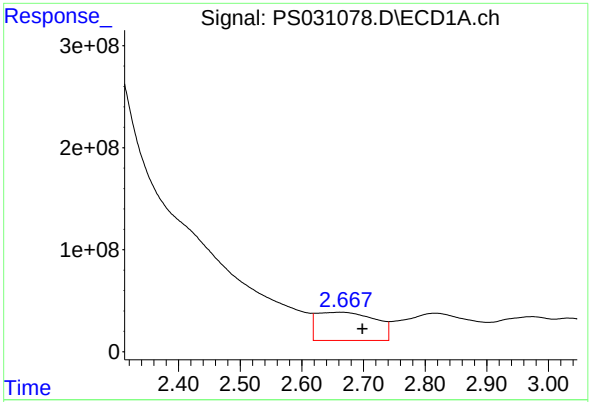
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 02:16:12 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071125.M
Quant Title : 8080.M
QLast Update : Mon Jul 14 05:51:06 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



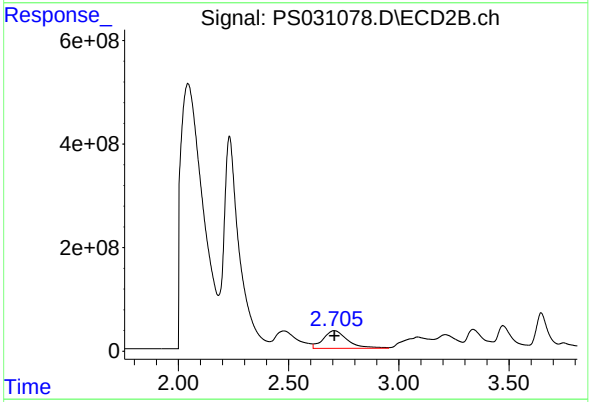




#1 Dalapon

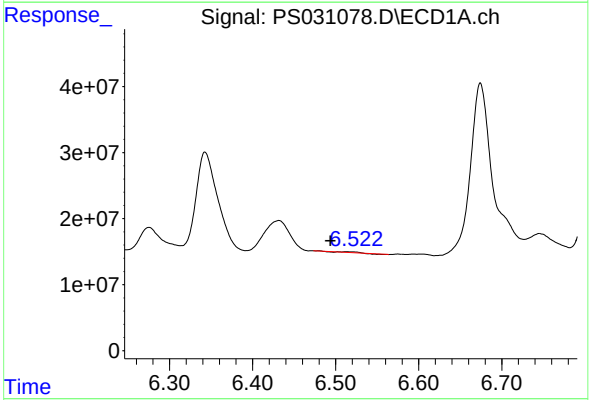
R.T.: 2.667 min
Delta R.T.: -0.031 min
Response: 1824847314
Conc: 299.56 ng/ml

Instrument :
ECD_S
ClientSampleId :



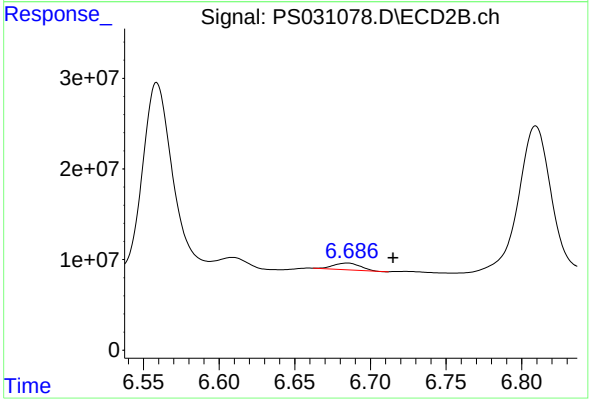
#1 Dalapon

R.T.: 2.706 min
Delta R.T.: -0.002 min
Response: 2629427274
Conc: 924.92 ng/ml



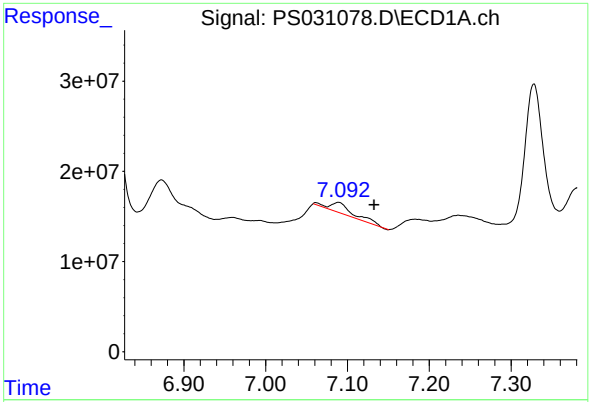
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.514 min
Delta R.T.: 0.020 min
Response: 859805
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

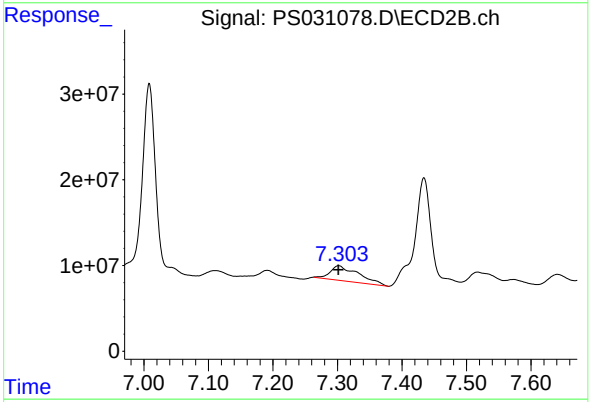
R.T.: 6.684 min
Delta R.T.: -0.030 min
Response: 8967179
Conc: 5.78 ng/ml



#3 4-Nitrophenol

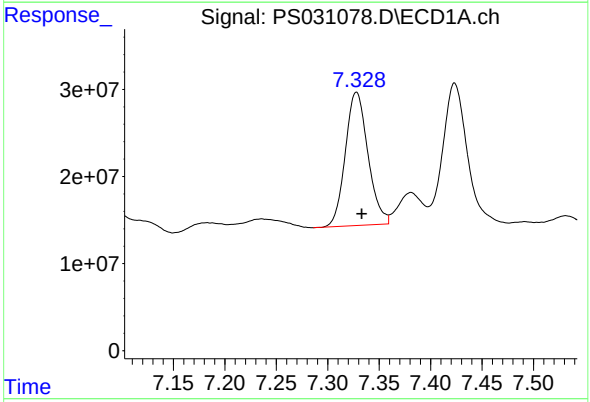
R.T.: 7.089 min
Delta R.T.: -0.043 min
Response: 23492468
Conc: 17.40 ng/ml

Instrument :
ECD_S
ClientSampleId :



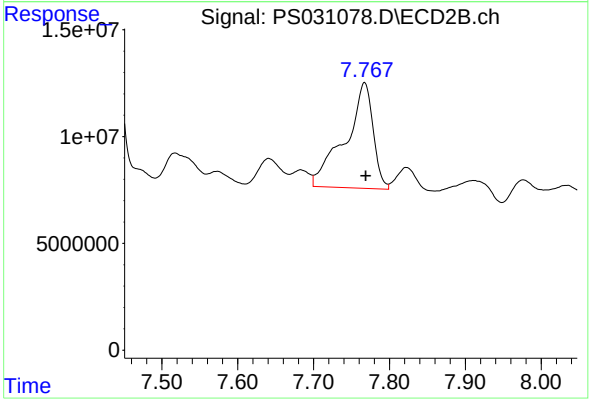
#3 4-Nitrophenol

R.T.: 7.302 min
Delta R.T.: 0.000 min
Response: 53757569
Conc: 30.83 ng/ml



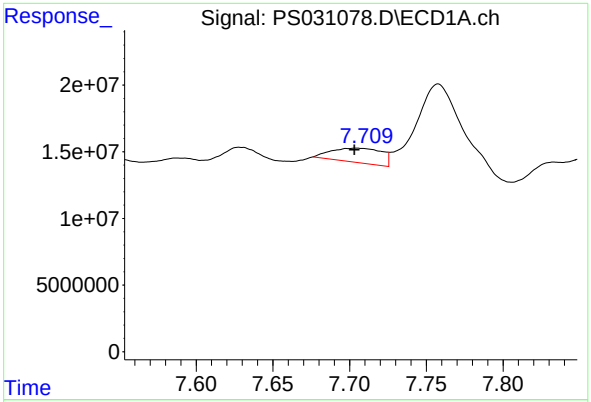
#4 2,4-DCAA

R.T.: 7.328 min
Delta R.T.: -0.005 min
Response: 234774452
Conc: 59.36 ng/ml



#4 2,4-DCAA

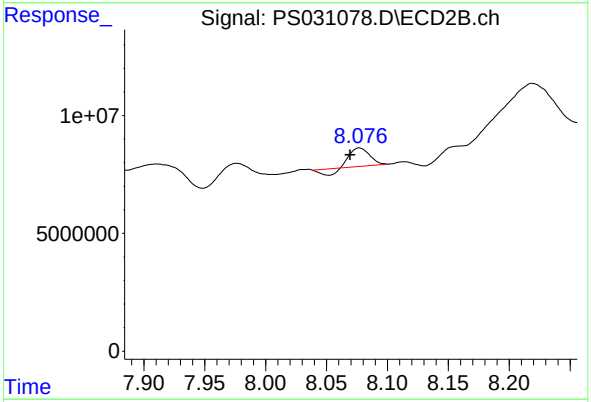
R.T.: 7.767 min
Delta R.T.: -0.002 min
Response: 126830066
Conc: 122.42 ng/ml



#6 MCPP

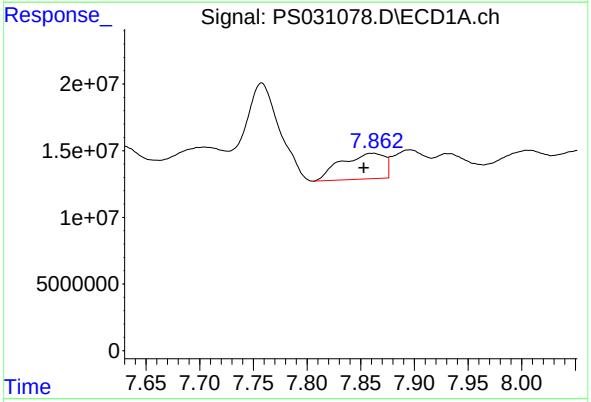
R.T.: 7.705 min
Delta R.T.: 0.002 min
Response: 24803385
Conc: 2.70 ug/ml

Instrument :
ECD_S
ClientSampleId :



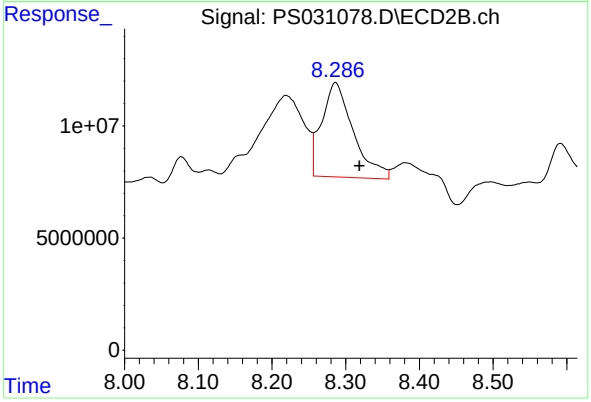
#6 MCPP

R.T.: 8.077 min
Delta R.T.: 0.008 min
Response: 6839648
Conc: 3.20 ug/ml



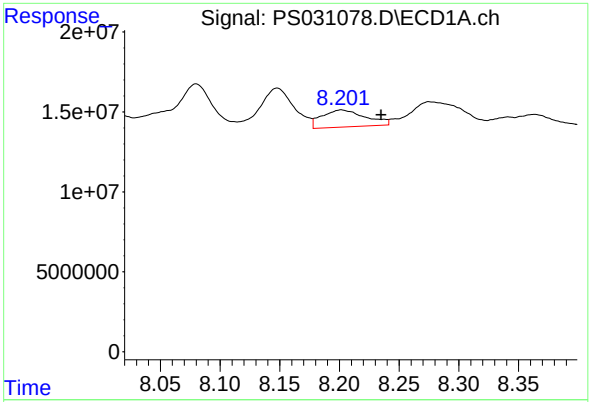
#7 MCPA

R.T.: 7.861 min
Delta R.T.: 0.008 min
Response: 54583599
Conc: 5.00 ug/ml



#7 MCPA

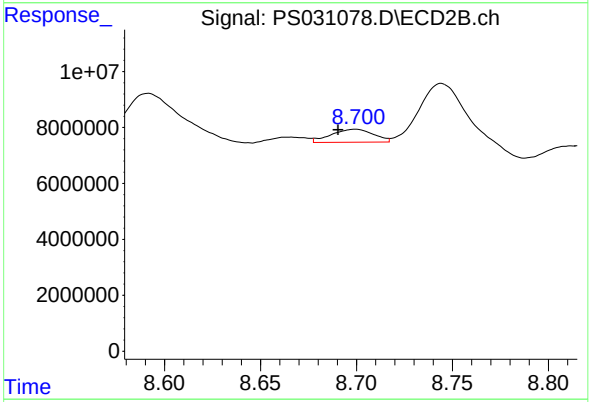
R.T.: 8.286 min
Delta R.T.: -0.033 min
Response: 124880016
Conc: 38.96 ug/ml



#8 DICHLORPROP

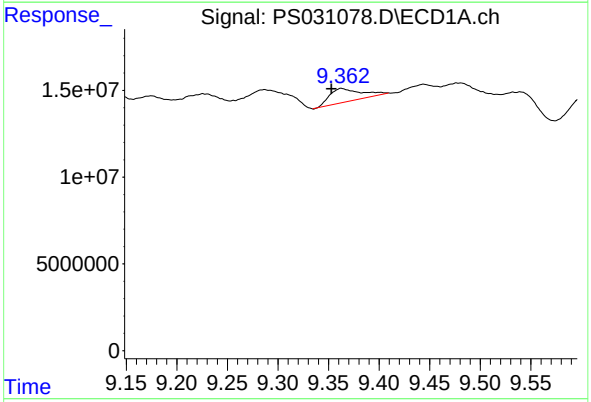
R.T.: 8.202 min
Delta R.T.: -0.033 min
Response: 27128361
Conc: 7.97 ng/ml

Instrument :
ECD_S
ClientSampleId :



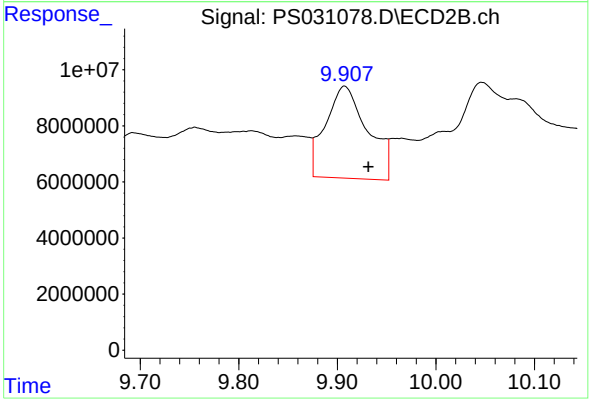
#8 DICHLORPROP

R.T.: 8.699 min
Delta R.T.: 0.009 min
Response: 7177820
Conc: 4.72 ng/ml



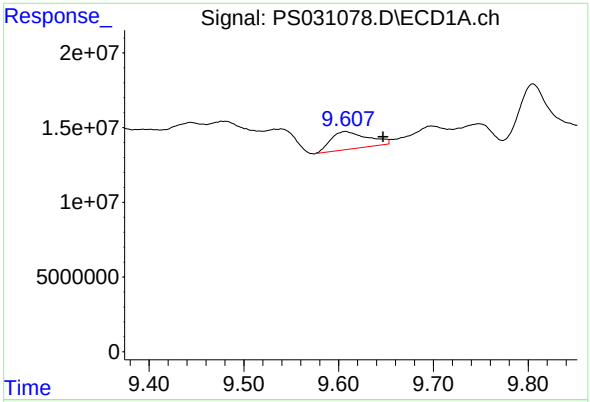
#11 2,4,5-TP (SILVEX)

R.T.: 9.365 min
Delta R.T.: 0.012 min
Response: 16681088
Conc: N.D.



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

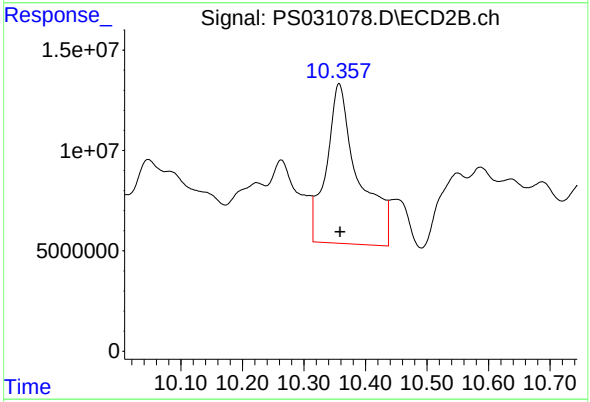
R.T.: 9.907 min
Delta R.T.: -0.024 min
Response: 97765420
Conc: 6.66 ng/ml



#12 2,4,5-T

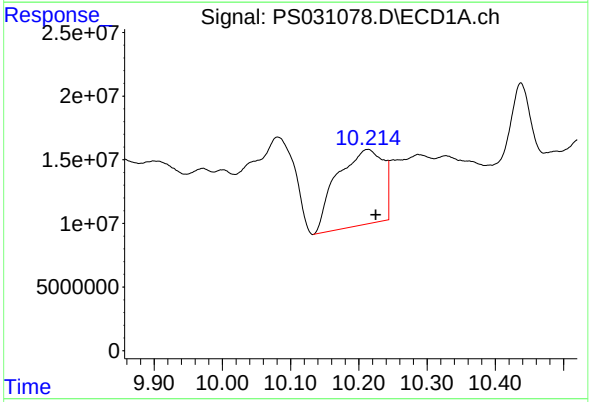
R.T.: 9.608 min
Delta R.T.: -0.039 min
Response: 32010654
Conc: 2.10 ng/ml

Instrument :
ECD_S
ClientSampleId :



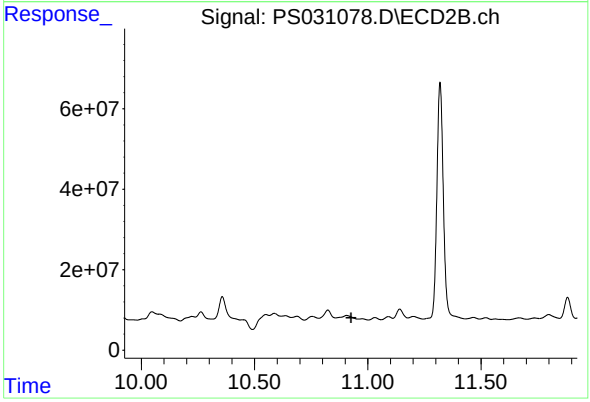
#12 2,4,5-T

R.T.: 10.357 min
Delta R.T.: -0.001 min
Response: 287425364
Conc: 20.54 ng/ml



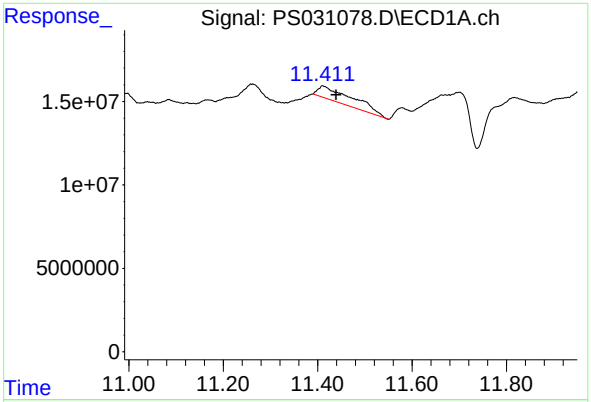
#13 2,4-DB

R.T.: 10.213 min
Delta R.T.: -0.012 min
Response: 279085592
Conc: 128.56 ng/ml



#13 2,4-DB

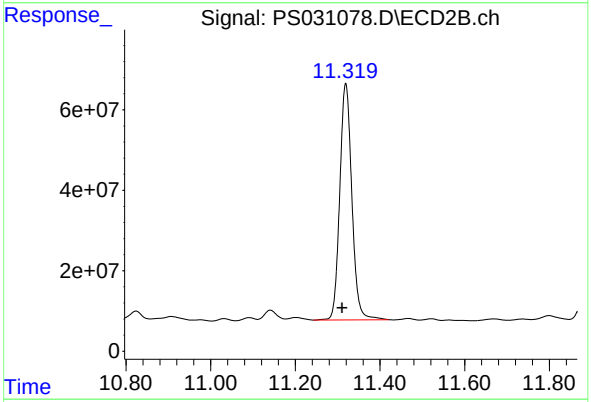
R.T.: 10.906 min
Delta R.T.: -0.019 min
Response: -26609506
Conc: N.D.



#14 DINOSEB

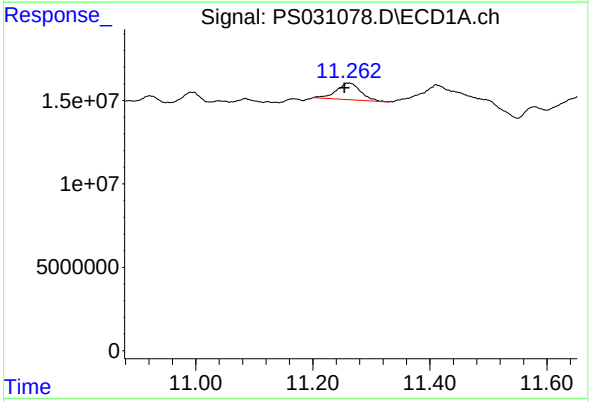
R.T.: 11.412 min
Delta R.T.: -0.027 min
Response: 43046494
Conc: 3.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



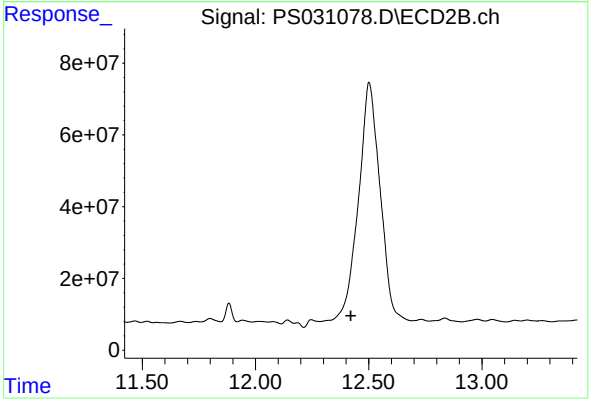
#14 DINOSEB

R.T.: 11.319 min
Delta R.T.: 0.009 min
Response: 1164554185
Conc: 102.59 ng/ml



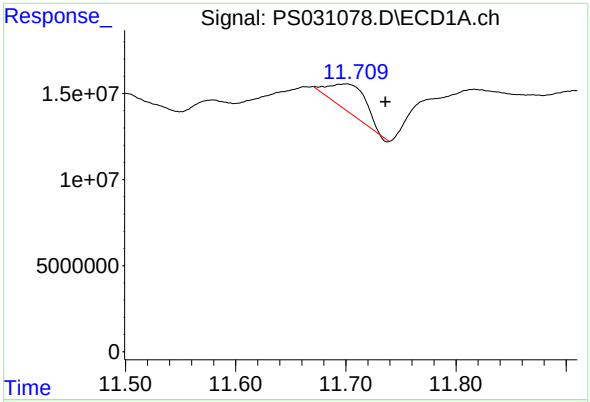
#15 Picloram

R.T.: 11.262 min
Delta R.T.: 0.008 min
Response: 28522117
Conc: 1.96 ng/ml



#15 Picloram

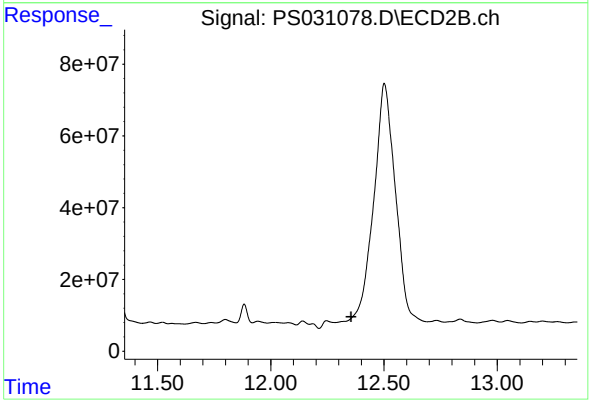
R.T.: 0.000 min
Exp R.T. : 12.421 min
Response: 0
Conc: N.D.



#16 DCPA

R.T.: 11.698 min
Delta R.T.: -0.038 min
Response: 36223246
Conc: 1.51 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 12.354 min
Response: 0
Conc: N.D.