Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110325\
Data File : PS032262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2025 01:27
Operator : AR\AJ
Sample : Q3486-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
TP6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:44:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
Quant Title : 8080.M
QLast Update : Tue Nov 04 04:59:50 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	7.282	7.618	315.8E6	359.4E6	69.690	98.599	#
		Target Compounds							
1)	T	Dalapon	2.612f	2.614	2377.0E6	4808.9E6	331.120	691.536	#
2)	T	3,5-DICHL...	6.437	6.598	3740323	74544039	<MDL	12.406	#
3)	T	4-Nitroph...	0.000	7.195	0	3566740	N.D.	1.571	
5)	T	DICAMBA	7.481	7.836f	14101425	176.6E6	<MDL	10.226	#
6)	T	MCPP	7.633	0.000	4109005	0	<MDL	N.D.	#
7)	T	MCPA	0.000	8.142	0	21673445	N.D.	1.329	
8)	T	DICHLORPROP	8.151	8.500	66293070	199.7E6	14.901	41.869	#
9)	T	2,4-D	8.422	8.882	88866626	50572449	19.696	9.641	#
10)	T	Pentachlo...	8.691	9.368	-3138437	71143016	N.D.	1.212	
11)	T	2,4,5-TP ...	9.251f	9.727	87507323	93821447	3.364	3.494	
12)	T	2,4,5-T	9.589	0.000	241.9E6	0	10.146	N.D.	#
13)	T	2,4-DB	10.158	10.721	91565951	100.2E6	34.748	26.567	
14)	T	DINOSEB	11.320f	11.137f	39624708	258.2E6	1.904	14.597	#
15)	T	Picloram	11.196	12.254f	11413125	190.2E6	<MDL	5.114	#
16)	T	DCPA	11.643	12.116	91833439	17106010	2.737	<MDL	#

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

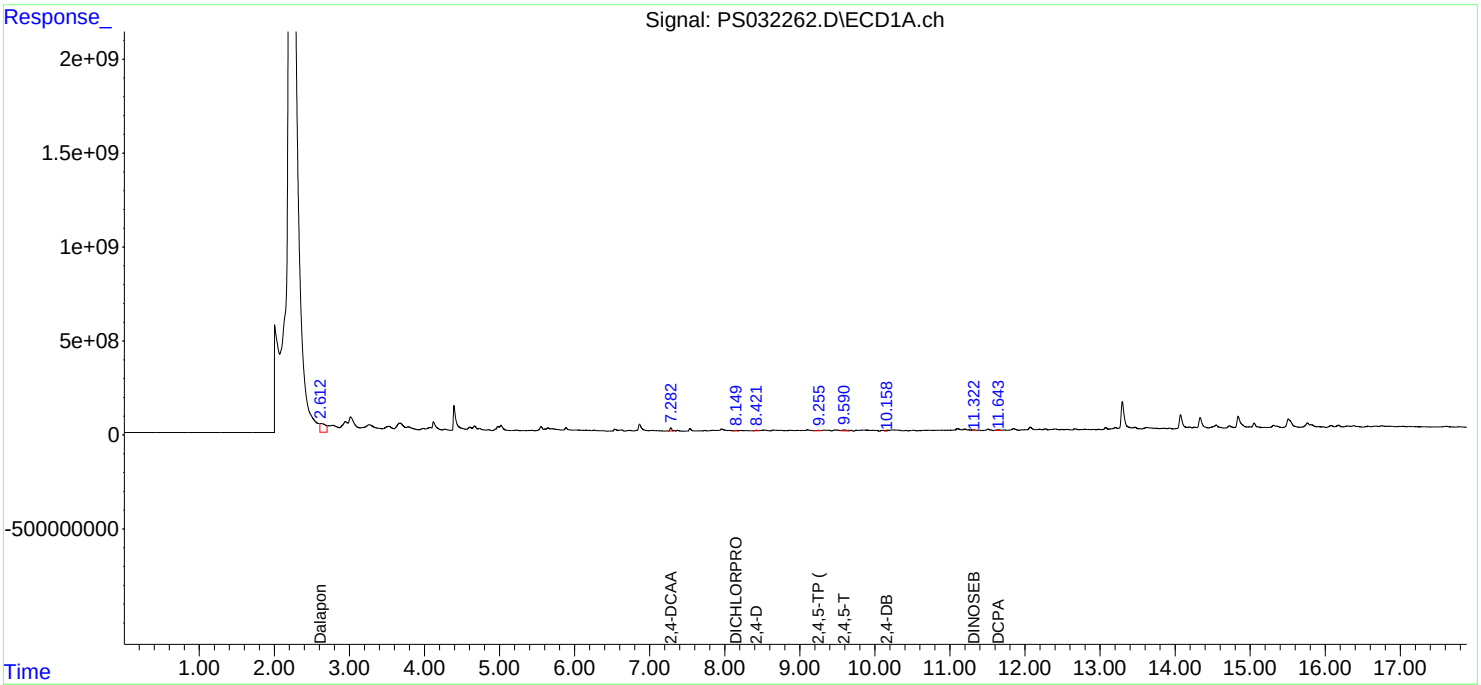
Quantitation Report (Not Reviewed)

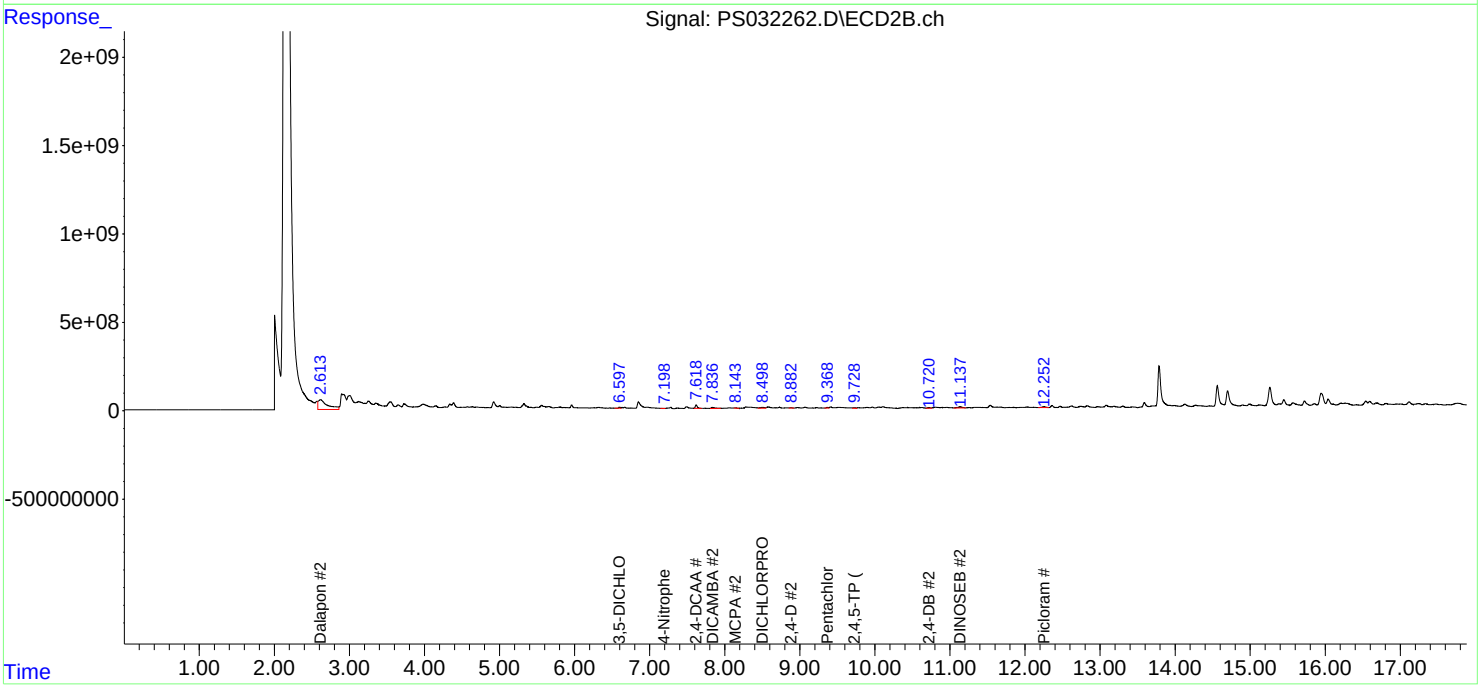
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS110325\
Data File : PS032262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2025 01:27
Operator : AR\AJ
Sample : Q3486-07
Misc :
ALS Vial : 24 Sample Multiplier: 1

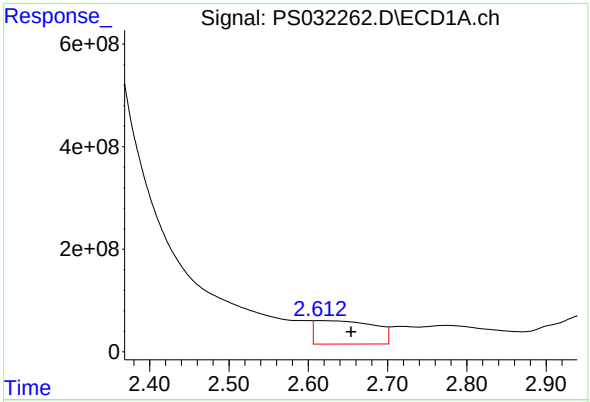
Instrument :
ECD_S
ClientSampleId :
TP6

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 04 05:44:20 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS110325.M
Quant Title : 8080.M
QLast Update : Tue Nov 04 04:59:50 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



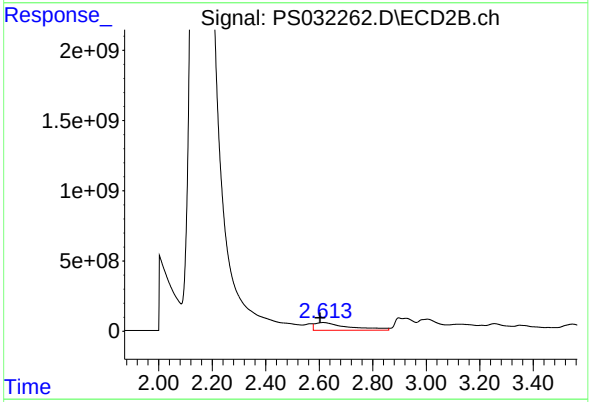




#1 Dalapon

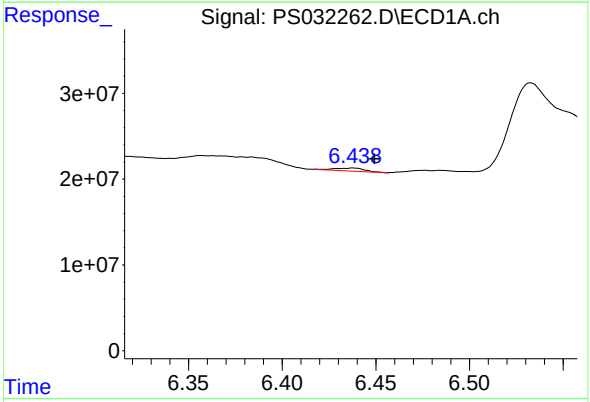
R.T.: 2.612 min
Delta R.T.: -0.042 min
Response: 2377035913
Conc: 331.12 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP6



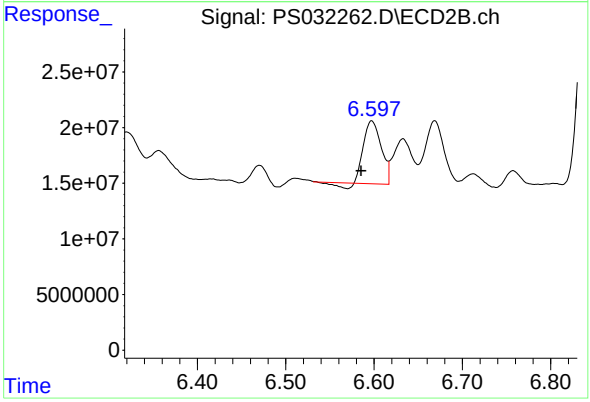
#1 Dalapon

R.T.: 2.614 min
Delta R.T.: 0.012 min
Response: 4808939029
Conc: 691.54 ng/ml



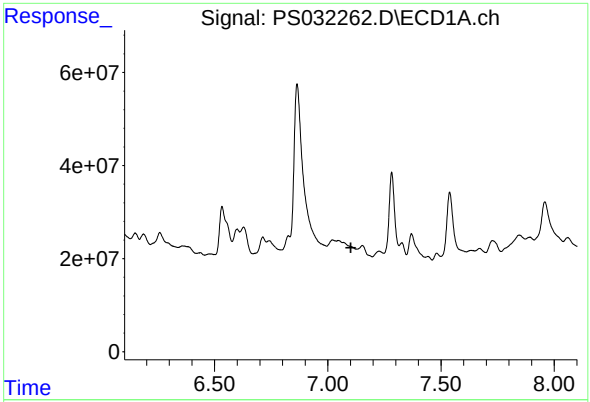
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.437 min
Delta R.T.: -0.012 min
Response: 3740323
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

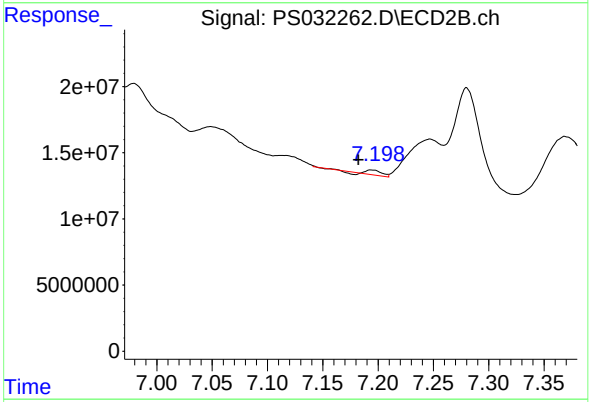
R.T.: 6.598 min
Delta R.T.: 0.012 min
Response: 74544039
Conc: 12.41 ng/ml



#3 4-Nitrophenol

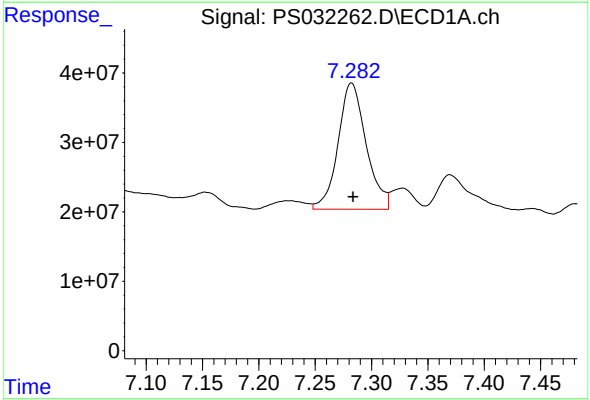
R.T.: 0.000 min
Exp R.T. : 7.102 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP6



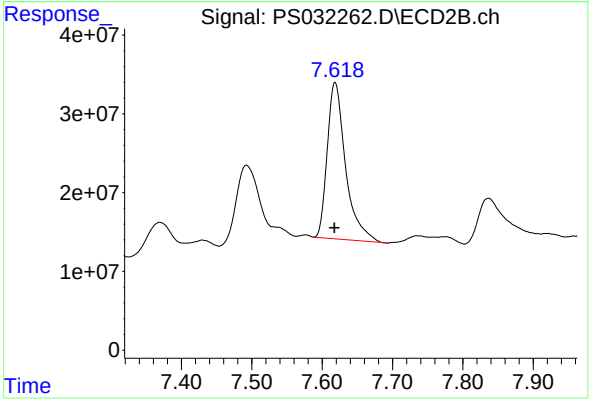
#3 4-Nitrophenol

R.T.: 7.195 min
Delta R.T.: 0.012 min
Response: 3566740
Conc: 1.57 ng/ml



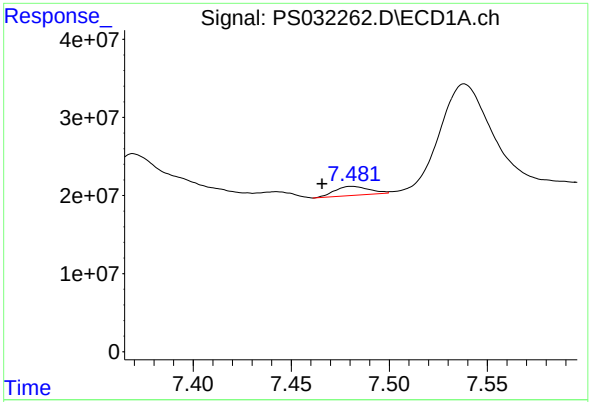
#4 2,4-DCAA

R.T.: 7.282 min
Delta R.T.: -0.001 min
Response: 315782603
Conc: 69.69 ng/ml



#4 2,4-DCAA

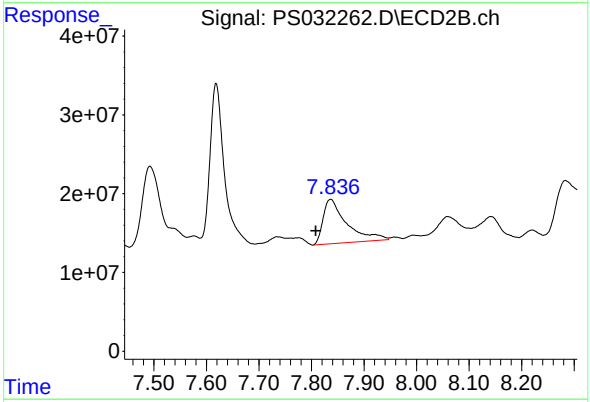
R.T.: 7.618 min
Delta R.T.: 0.001 min
Response: 359441256
Conc: 98.60 ng/ml



#5 DICAMBA

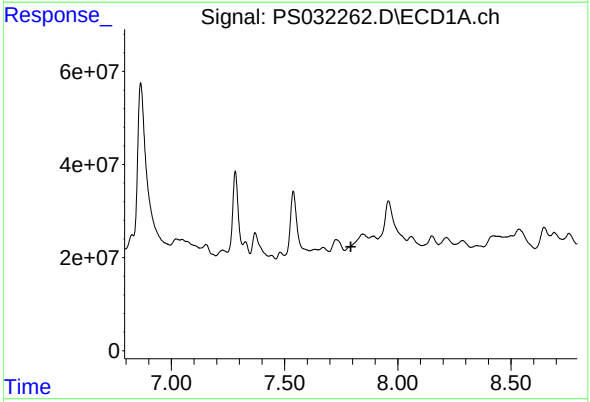
R.T.: 7.481 min
Delta R.T.: 0.016 min
Response: 14101425
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP6



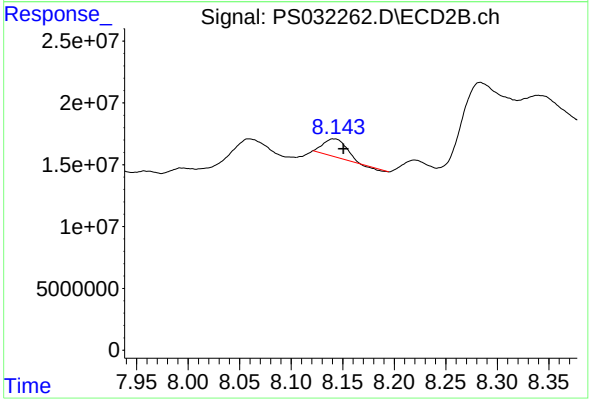
#5 DICAMBA

R.T.: 7.836 min
Delta R.T.: 0.028 min
Response: 176636318
Conc: 10.23 ng/ml



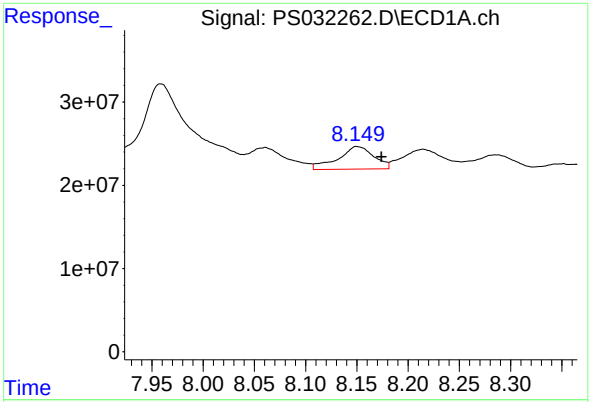
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.793 min
Response: 0
Conc: N.D.



#7 MCPA

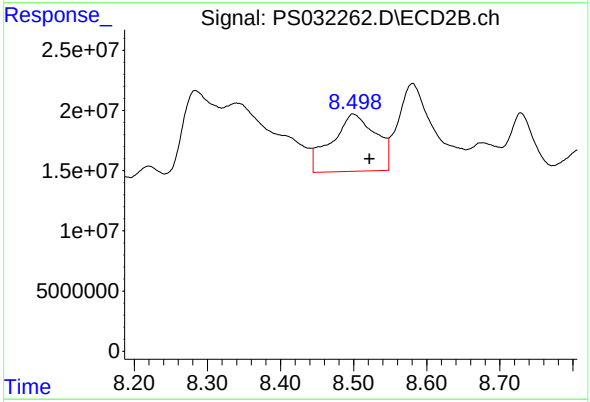
R.T.: 8.142 min
Delta R.T.: -0.009 min
Response: 21673445
Conc: 1.33 ug/ml



#8 DICHLORPROP

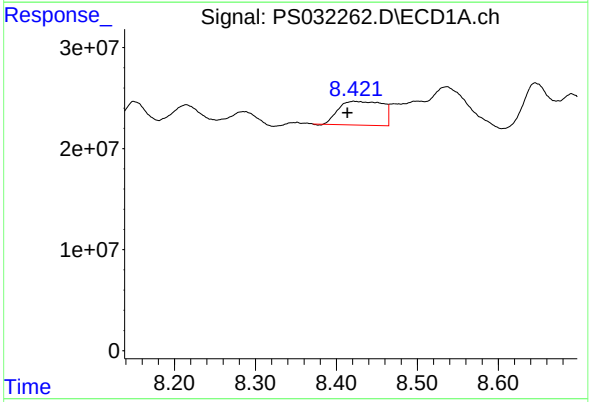
R.T.: 8.151 min
Delta R.T.: -0.023 min
Response: 66293070
Conc: 14.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP6



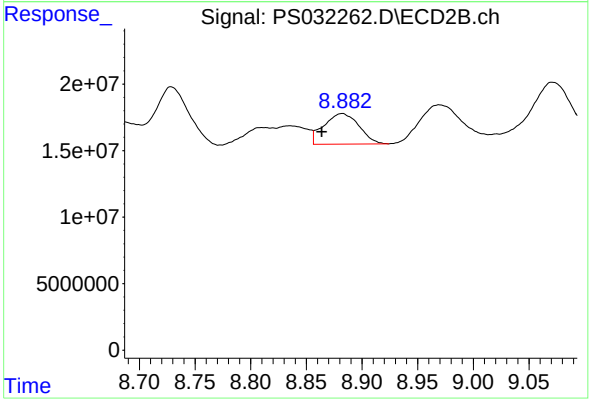
#8 DICHLORPROP

R.T.: 8.500 min
Delta R.T.: -0.022 min
Response: 199677646
Conc: 41.87 ng/ml



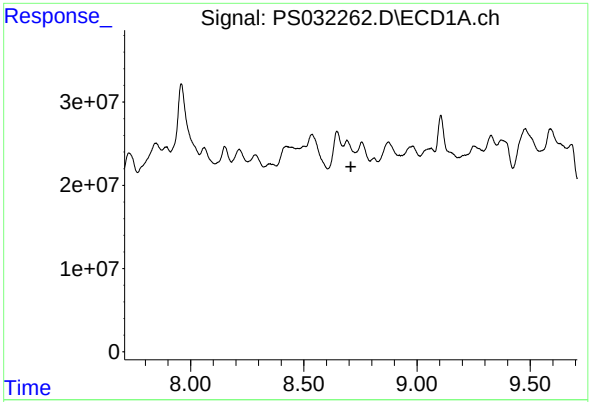
#9 2,4-D

R.T.: 8.422 min
Delta R.T.: 0.008 min
Response: 88866626
Conc: 19.70 ng/ml



#9 2,4-D

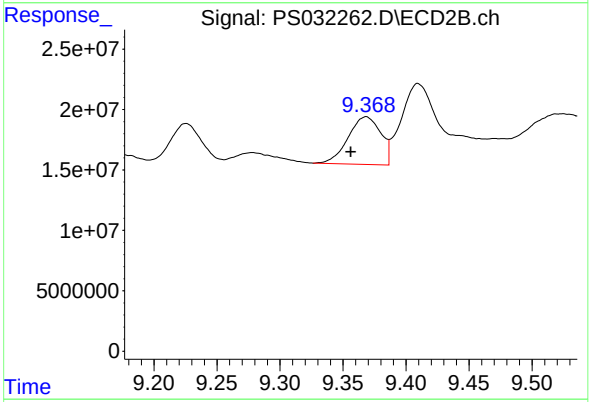
R.T.: 8.882 min
Delta R.T.: 0.018 min
Response: 50572449
Conc: 9.64 ng/ml



#10 Pentachlorophenol

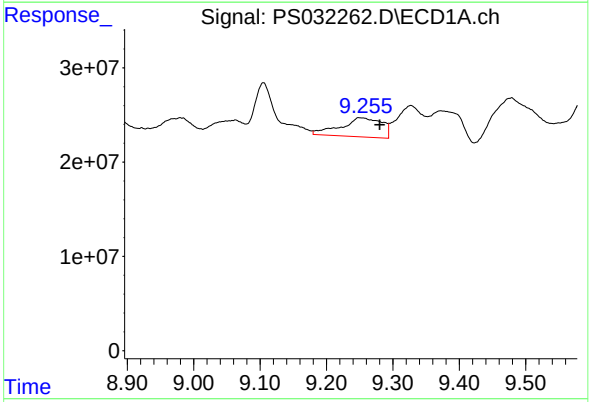
R.T.: 8.691 min
Delta R.T.: -0.017 min
Response: -3138437
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
TP6



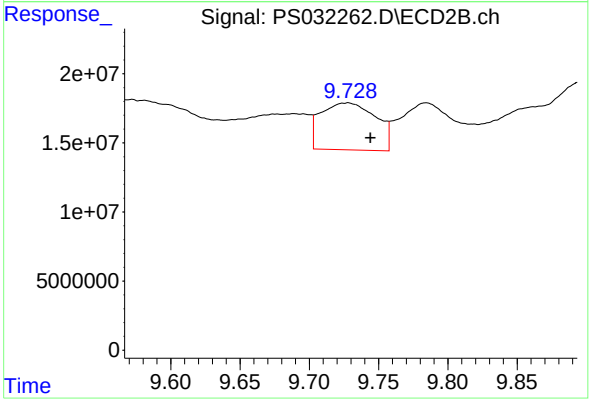
#10 Pentachlorophenol

R.T.: 9.368 min
Delta R.T.: 0.012 min
Response: 71143016
Conc: 1.21 ng/ml



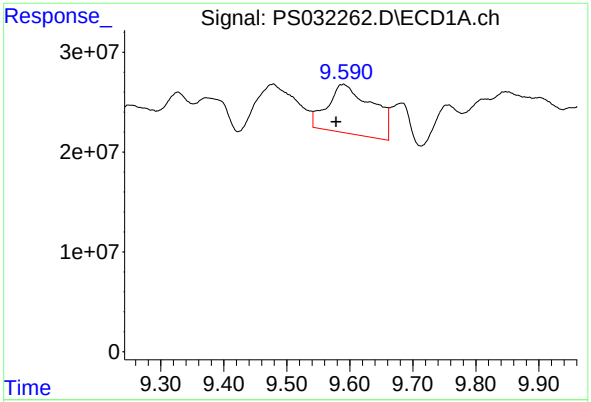
#11 2,4,5-TP (SILVEX)

R.T.: 9.251 min
Delta R.T.: -0.029 min
Response: 87507323
Conc: 3.36 ng/ml



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

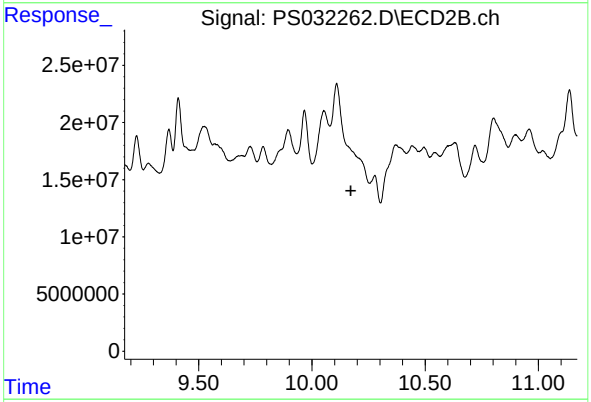
R.T.: 9.727 min
Delta R.T.: -0.017 min
Response: 93821447
Conc: 3.49 ng/ml



#12 2,4,5-T

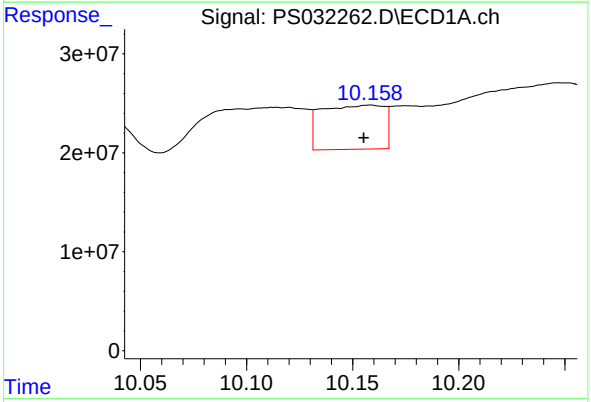
R.T.: 9.589 min
Delta R.T.: 0.011 min
Response: 241858779
Conc: 10.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP6



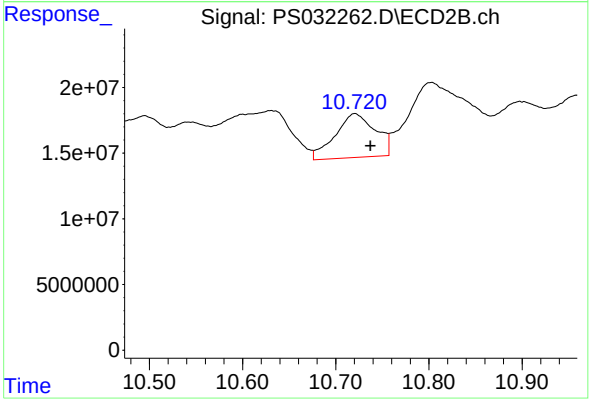
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 10.172 min
Response: 0
Conc: N.D.



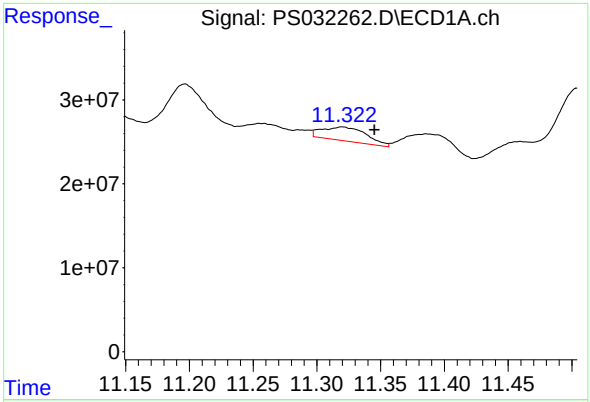
#13 2,4-DB

R.T.: 10.158 min
Delta R.T.: 0.003 min
Response: 91565951
Conc: 34.75 ng/ml



#13 2,4-DB

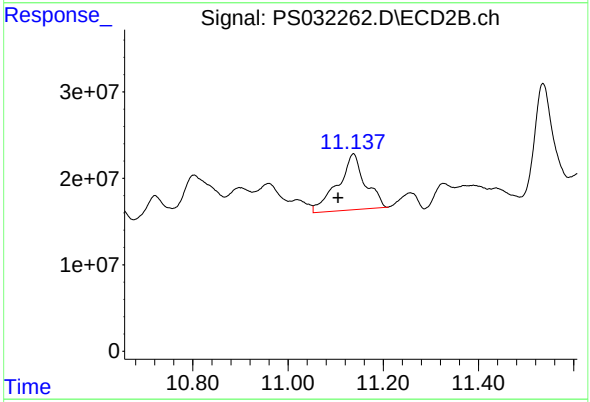
R.T.: 10.721 min
Delta R.T.: -0.017 min
Response: 100192282
Conc: 26.57 ng/ml



#14 DINOSEB

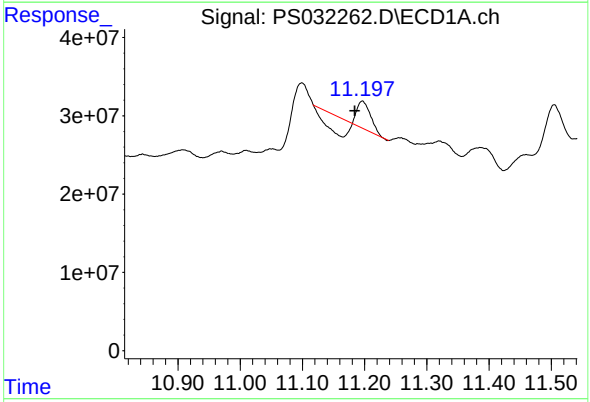
R.T.: 11.320 min
Delta R.T.: -0.025 min
Response: 39624708
Conc: 1.90 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP6



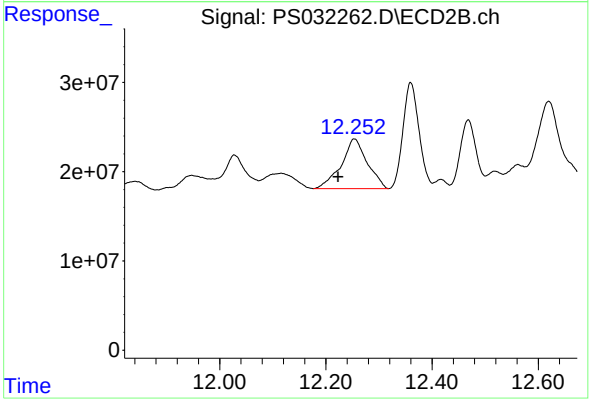
#14 DINOSEB

R.T.: 11.137 min
Delta R.T.: 0.032 min
Response: 258188443
Conc: 14.60 ng/ml



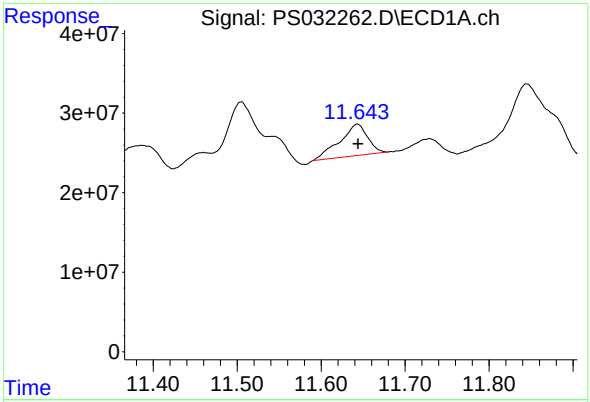
#15 Picloram

R.T.: 11.196 min
Delta R.T.: 0.012 min
Response: 11413125
Conc: N.D.



#15 Picloram

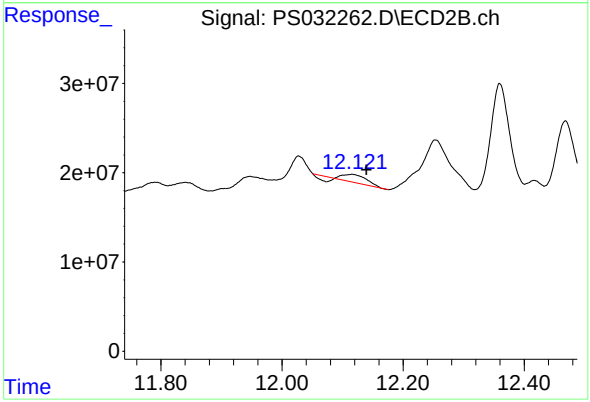
R.T.: 12.254 min
Delta R.T.: 0.030 min
Response: 190159363
Conc: 5.11 ng/ml



#16 DCPA

R.T.: 11.643 min
Delta R.T.: -0.001 min
Response: 91833439
Conc: 2.74 ng/ml

Instrument :
ECD_S
ClientSampleId :
TP6



#16 DCPA

R.T.: 12.116 min
Delta R.T.: -0.024 min
Response: 17106010
Conc: N.D.