Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090425\
Data File : PS031625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 11:55
Operator : AR\AJ
Sample : Q2996-03RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:06:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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	7.283	7.741	135.2E6	62824968	42.595	74.319	#
		Target Compounds							
1)	T	Dalapon	0.000	2.660f	0	804.8E6	N.D.	302.432	
2)	T	3,5-DICHL...	6.440	6.728f	12329477	197.4E6	2.613	145.989	#
5)	T	DICAMBA	7.486	7.953	-2083090	546.9E6	N.D.	96.242	
6)	T	MCPP	7.683	8.052	74298894	-916817	9.236	N.D.	#
7)	T	MCPA	7.802	8.274	13421032	553.5E6	1.347	197.284	#
8)	T	DICHLORPROP	8.208	8.694f	96542826	187.7E6	30.432	140.614	#
9)	T	2,4-D	8.408	9.017	-27334157	311.3E6	N.D.	218.089	
10)	T	Pentachlo...	8.716	9.491f	8174686	64938698	<MDL	1.865	#
11)	T	2,4,5-TP ...	9.282	9.873f	21945874	197.0E6	1.224	15.022	#
12)	T	2,4,5-T	9.631f	10.334	158.3E6	167.7E6	10.804	14.162	#
13)	T	2,4-DB	10.185	0.000	100.1E6	0	52.096	N.D.	#
14)	T	DINOSEB	11.382	11.277	6399721	20331945	<MDL	2.150	#
15)	T	Picloram	11.201	12.367f	15896779	81295487	1.218	4.638	#
16)	T	DCPA	11.703f	12.367f	22125544	81295487	<MDL	4.127	#

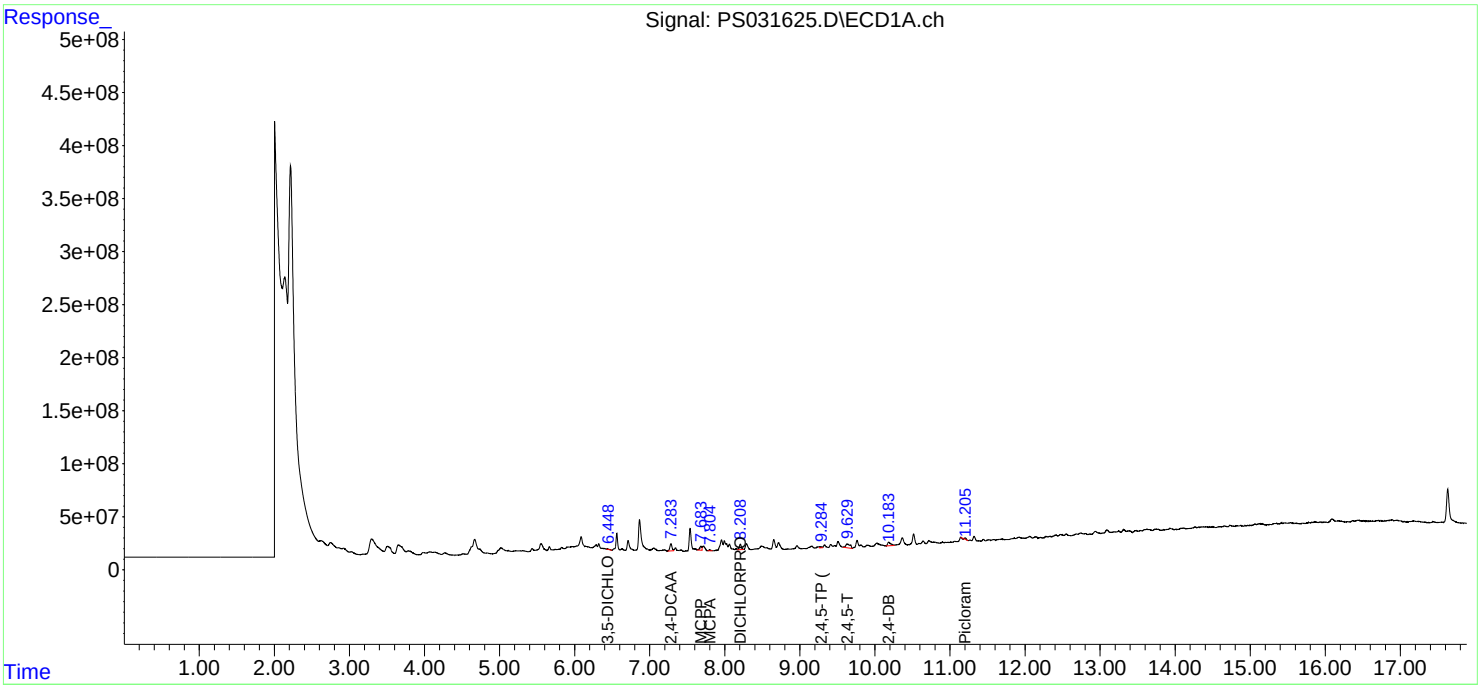
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

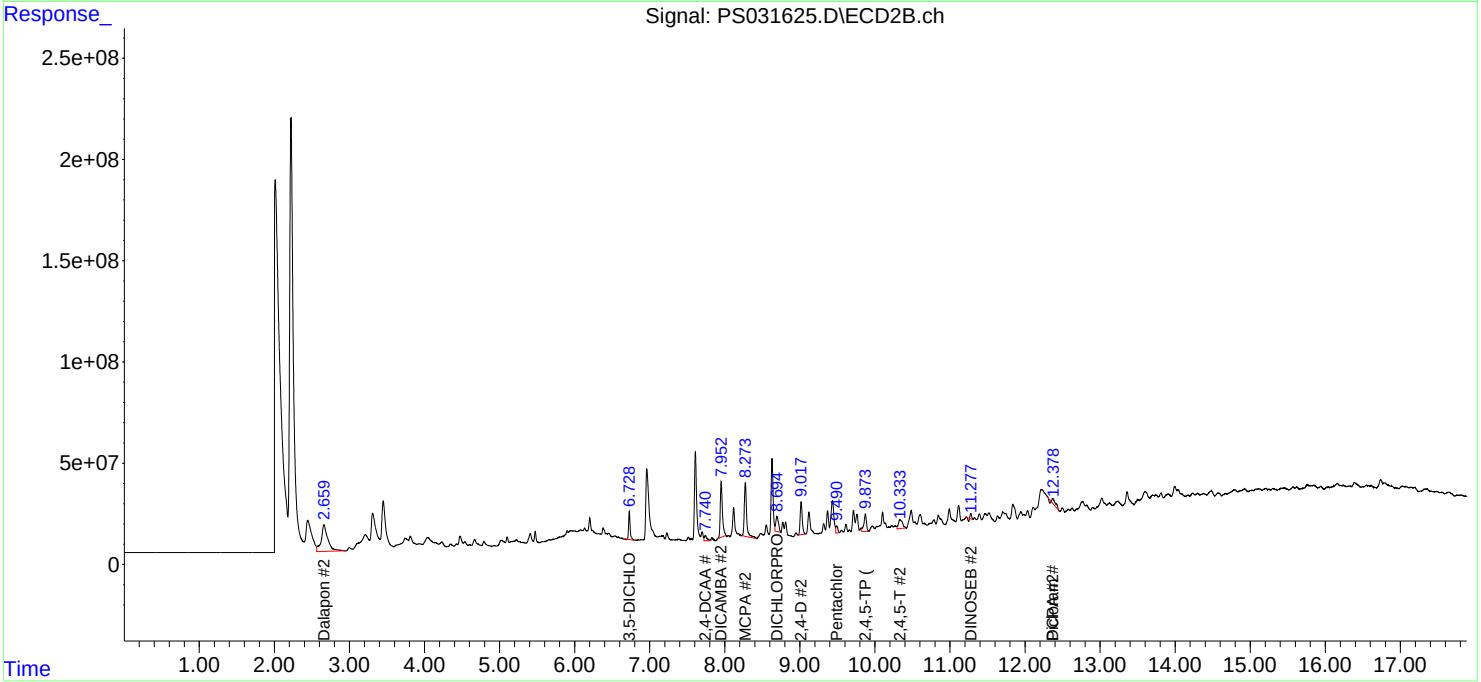
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS090425\
Data File : PS031625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Sep 2025 11:55
Operator : AR\AJ
Sample : Q2996-03RE
Misc :
ALS Vial : 5 Sample Multiplier: 1

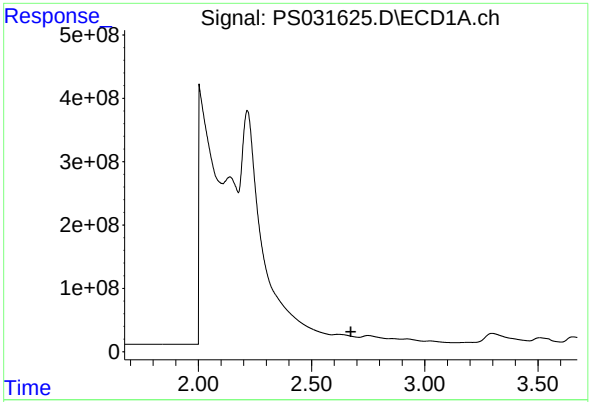
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 05 04:06:53 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS080725.M
Quant Title : 8080.M
QLast Update : Fri Aug 08 03:17:54 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



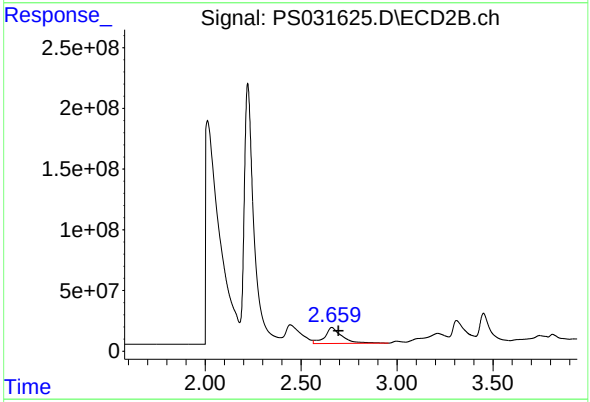




#1 Dalapon

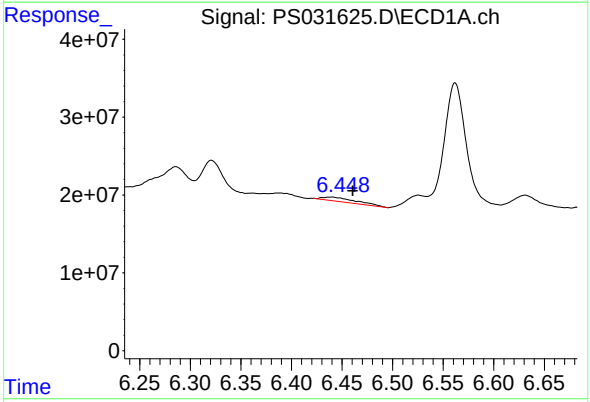
R.T.: 0.000 min
Exp R.T. : 2.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



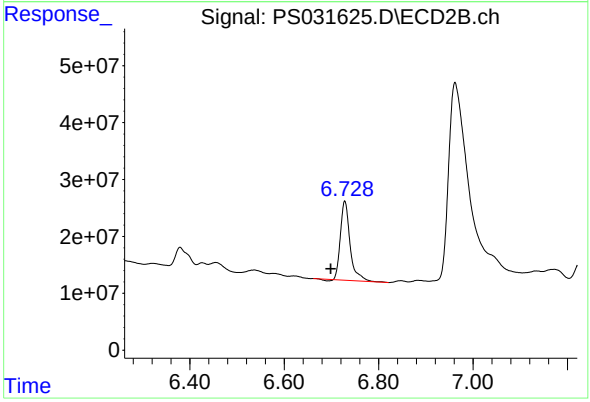
#1 Dalapon

R.T.: 2.660 min
Delta R.T.: -0.035 min
Response: 804775894
Conc: 302.43 ng/ml



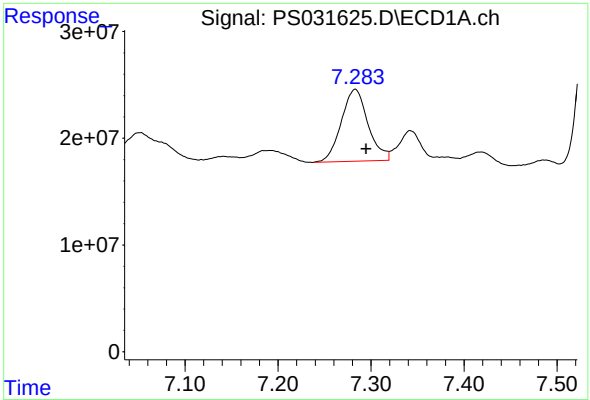
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.440 min
Delta R.T.: -0.021 min
Response: 12329477
Conc: 2.61 ng/ml



#2 3,5-DICHLOROBENZOIC ACID

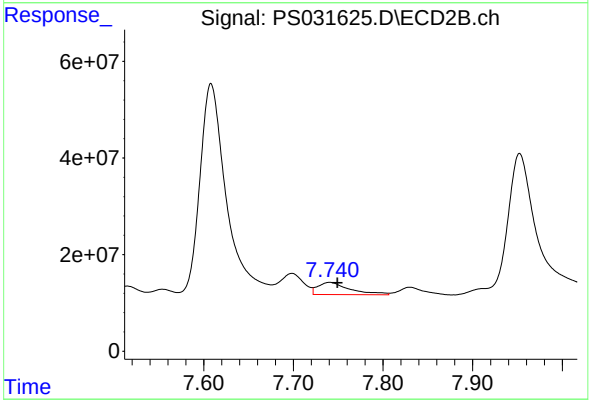
R.T.: 6.728 min
Delta R.T.: 0.030 min
Response: 197367240
Conc: 145.99 ng/ml



#4 2,4-DCAA

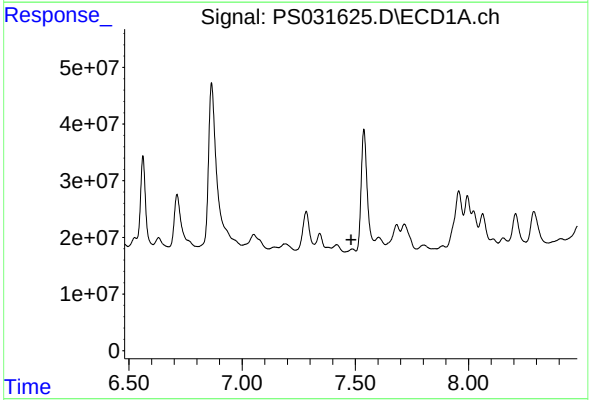
R.T.: 7.283 min
Delta R.T.: -0.012 min
Response: 135196493
Conc: 42.60 ng/ml

Instrument :
ECD_S
ClientSampleId :



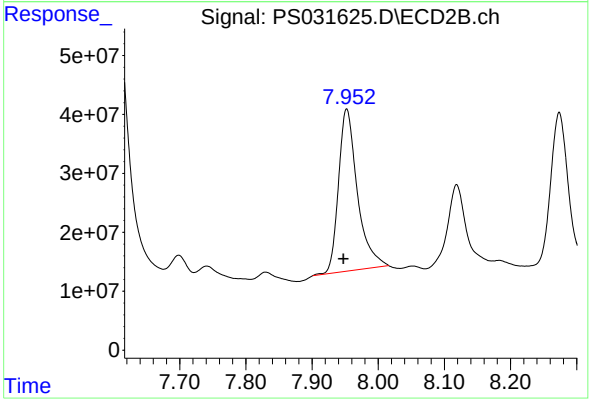
#4 2,4-DCAA

R.T.: 7.741 min
Delta R.T.: -0.008 min
Response: 62824968
Conc: 74.32 ng/ml



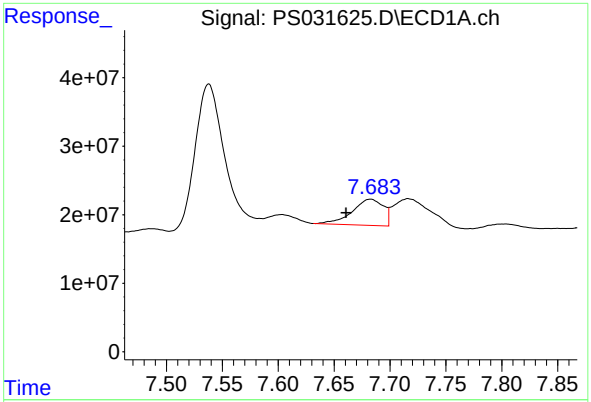
#5 DICAMBA

R.T.: 7.486 min
Delta R.T.: 0.006 min
Response: -2083090
Conc: N.D.



#5 DICAMBA

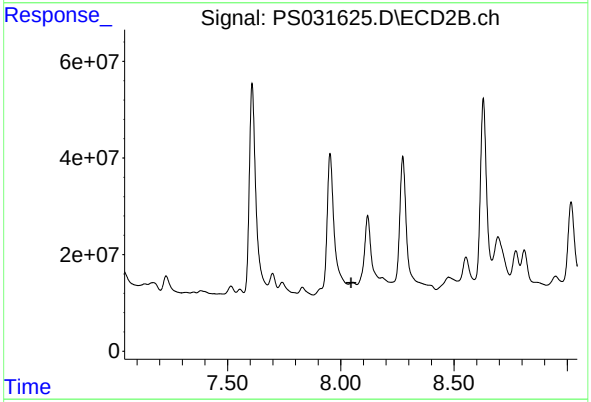
R.T.: 7.953 min
Delta R.T.: 0.005 min
Response: 546913269
Conc: 96.24 ng/ml



#6 MCPP

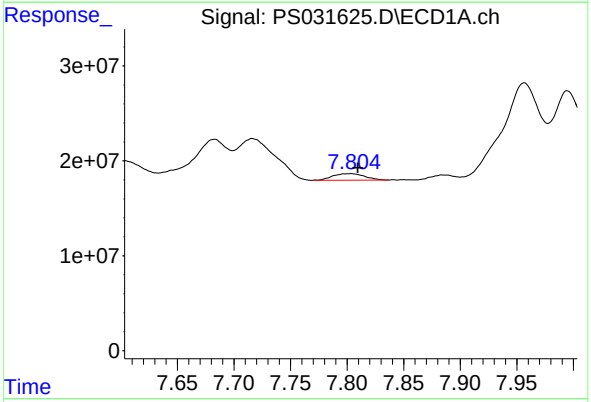
R.T.: 7.683 min
Delta R.T.: 0.022 min
Response: 74298894
Conc: 9.24 ug/ml

Instrument :
ECD_S
ClientSampleId :



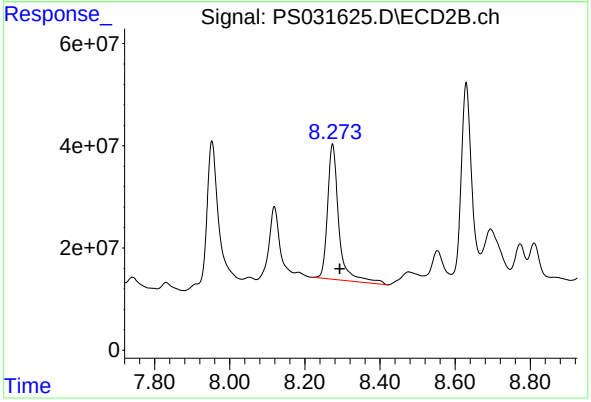
#6 MCPP

R.T.: 8.052 min
Delta R.T.: 0.007 min
Response: -916817
Conc: N.D.



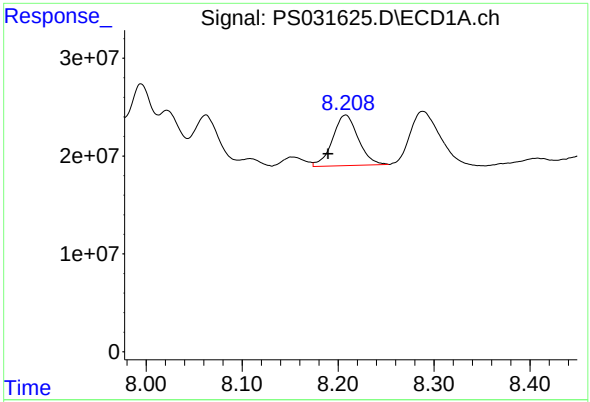
#7 MCPA

R.T.: 7.802 min
Delta R.T.: -0.008 min
Response: 13421032
Conc: 1.35 ug/ml



#7 MCPA

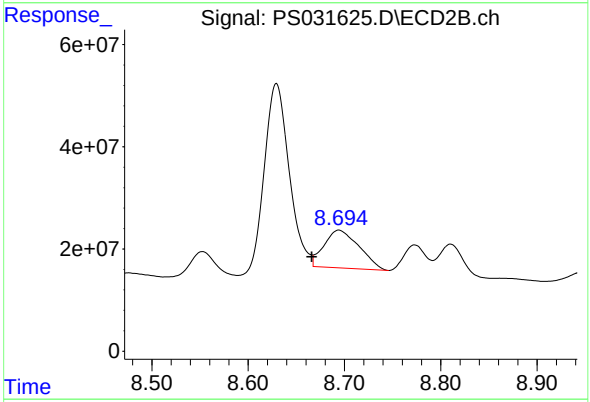
R.T.: 8.274 min
Delta R.T.: -0.020 min
Response: 553482364
Conc: 197.28 ug/ml



#8 DICHLORPROP

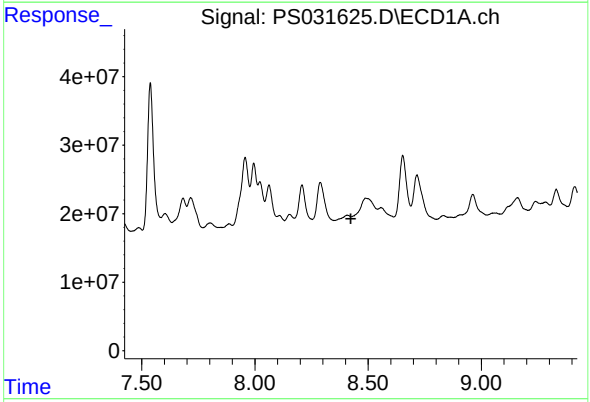
R.T.: 8.208 min
Delta R.T.: 0.018 min
Response: 96542826
Conc: 30.43 ng/ml

Instrument :
ECD_S
ClientSampleId :



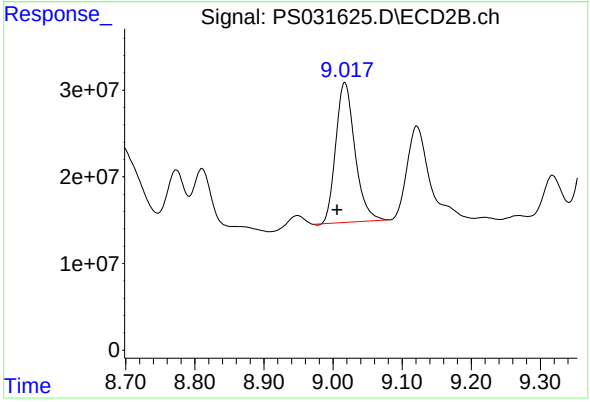
#8 DICHLORPROP

R.T.: 8.694 min
Delta R.T.: 0.028 min
Response: 187724297
Conc: 140.61 ng/ml



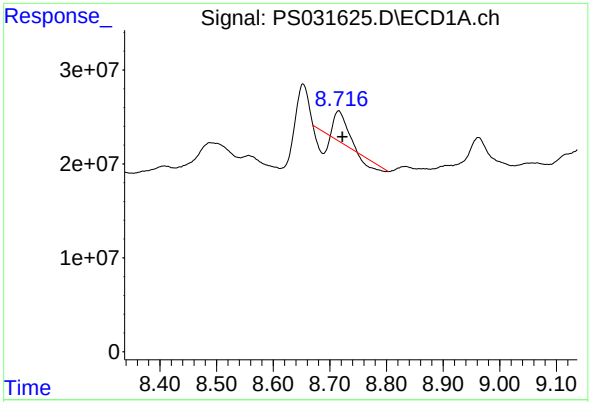
#9 2,4-D

R.T.: 8.408 min
Delta R.T.: -0.016 min
Response: -27334157
Conc: N.D.



#9 2,4-D

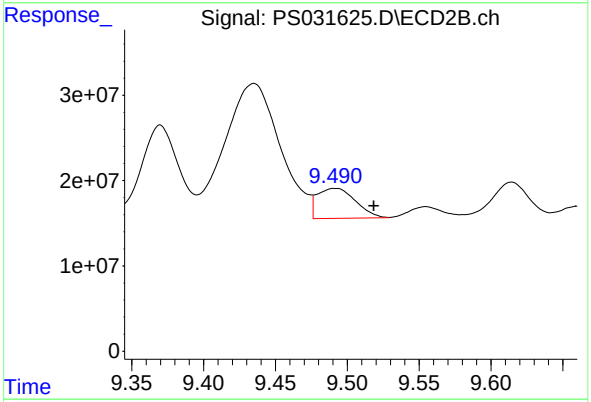
R.T.: 9.017 min
Delta R.T.: 0.011 min
Response: 311275261
Conc: 218.09 ng/ml



#10 Pentachlorophenol

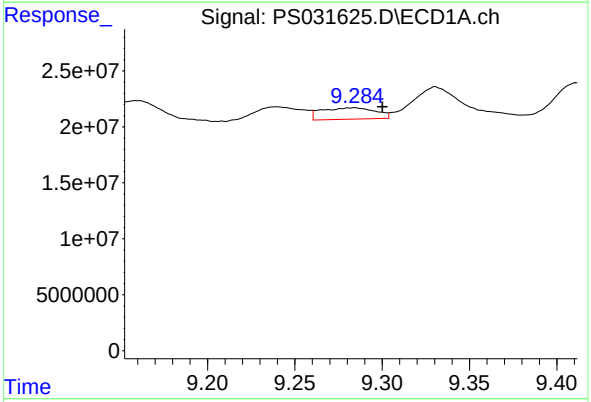
R.T.: 8.716 min
Delta R.T.: -0.006 min
Response: 8174686
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



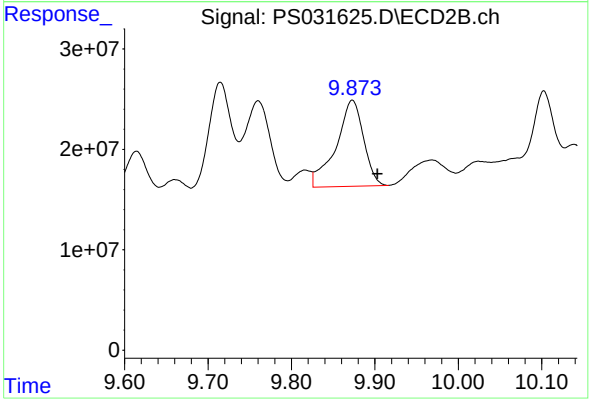
#10 Pentachlorophenol

R.T.: 9.491 min
Delta R.T.: -0.027 min
Response: 64938698
Conc: 1.86 ng/ml



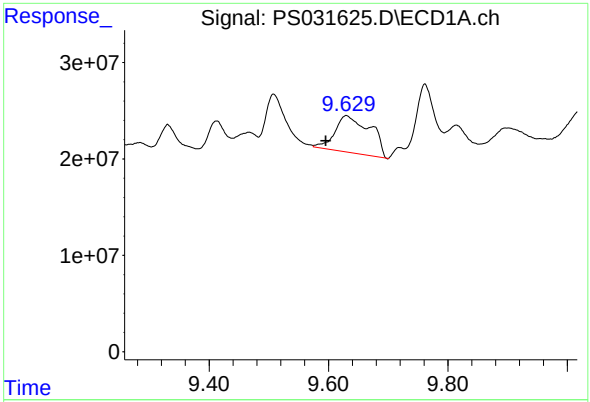
#11 2,4,5-TP (SILVEX)

R.T.: 9.282 min
Delta R.T.: -0.018 min
Response: 21945874
Conc: 1.22 ng/ml



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

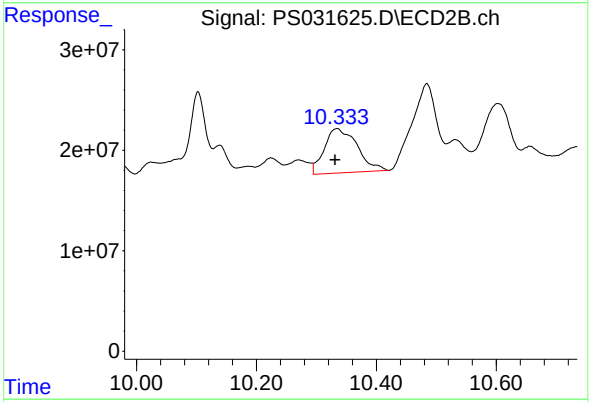
R.T.: 9.873 min
Delta R.T.: -0.030 min
Response: 197024868
Conc: 15.02 ng/ml



#12 2,4,5-T

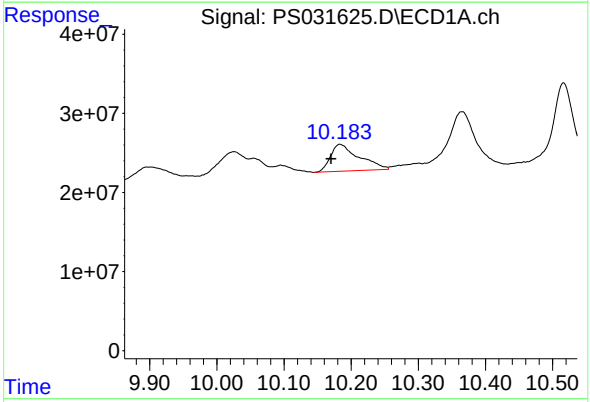
R.T.: 9.631 min
Delta R.T.: 0.035 min
Response: 158290271
Conc: 10.80 ng/ml

Instrument :
ECD_S
ClientSampleId :



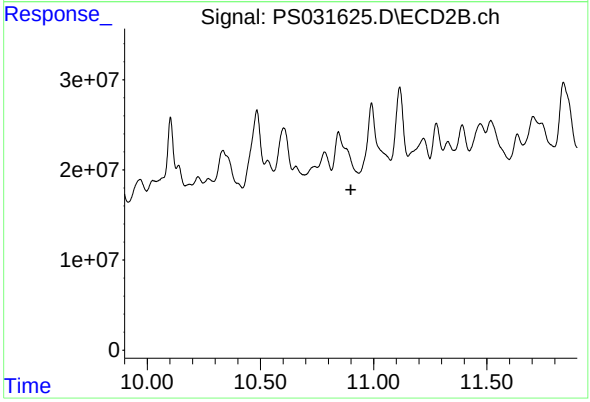
#12 2,4,5-T

R.T.: 10.334 min
Delta R.T.: 0.003 min
Response: 167678326
Conc: 14.16 ng/ml



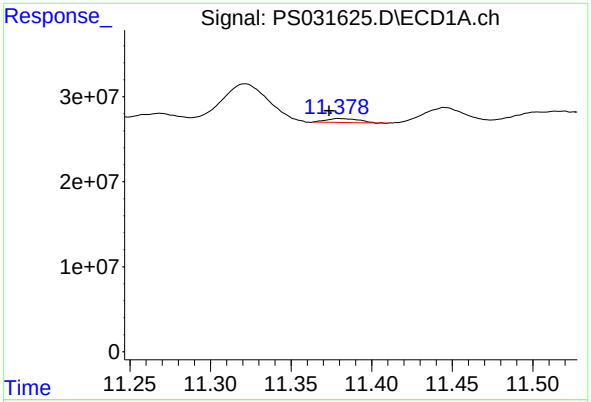
#13 2,4-DB

R.T.: 10.185 min
Delta R.T.: 0.014 min
Response: 100113180
Conc: 52.10 ng/ml



#13 2,4-DB

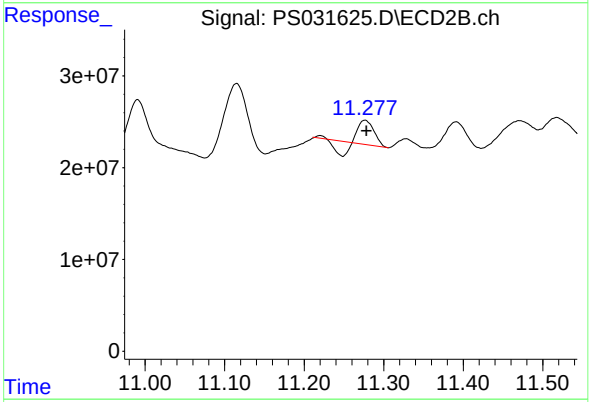
R.T.: 0.000 min
Exp R.T. : 10.899 min
Response: 0
Conc: N.D.



#14 DINOSEB

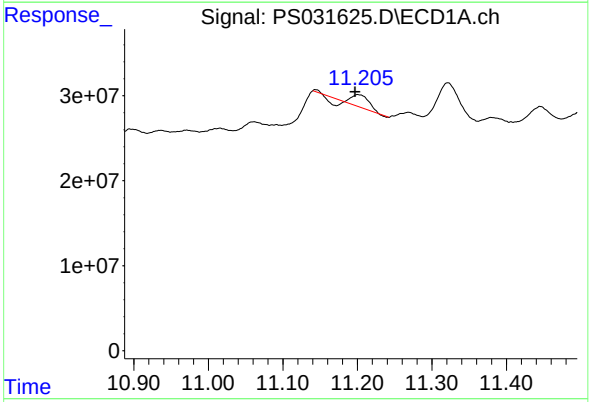
R.T.: 11.382 min
Delta R.T.: 0.008 min
Response: 6399721
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



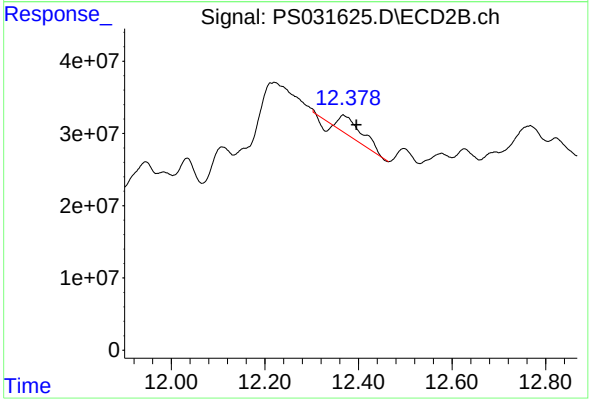
#14 DINOSEB

R.T.: 11.277 min
Delta R.T.: -0.002 min
Response: 20331945
Conc: 2.15 ng/ml



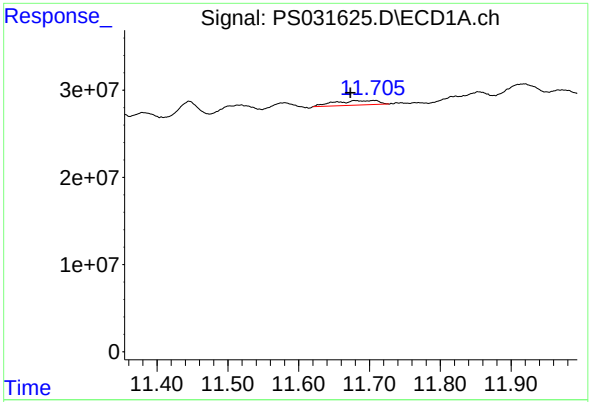
#15 Picloram

R.T.: 11.201 min
Delta R.T.: 0.004 min
Response: 15896779
Conc: 1.22 ng/ml



#15 Picloram

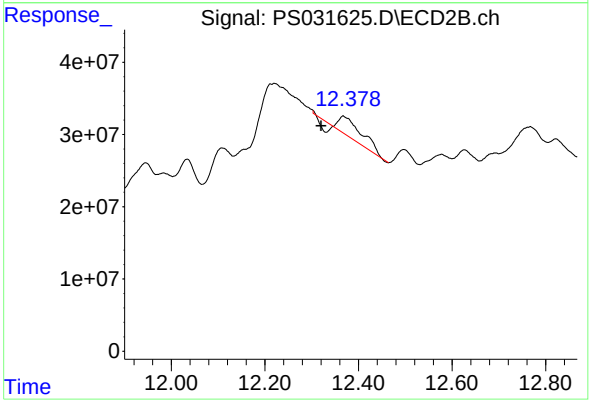
R.T.: 12.367 min
Delta R.T.: -0.028 min
Response: 81295487
Conc: 4.64 ng/ml



#16 DCPA

R.T.: 11.703 min
Delta R.T.: 0.031 min
Response: 22125544
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 12.367 min
Delta R.T.: 0.048 min
Response: 81295487
Conc: 4.13 ng/ml