Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093025\
Data File : PS031899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 00:07
Operator : AR\AJ
Sample : Q3231-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:24:16 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	7.285	7.748	18340264	10742332	5.092	11.819	#
		Target Compounds							
1)	T	Dalapon	2.642f	2.676	1250.4E6	542.5E6	216.302	192.528	
2)	T	3,5-DICHL...	6.467	6.712	1098128	2145204	<MDL	1.407	#
3)	T	4-Nitroph...	7.139f	7.247f	3538995	-2566332	3.208	N.D.	#
5)	T	DICAMBA	0.000	7.982f	0	137.5E6	N.D.	21.127	
7)	T	MCPA	0.000	8.276	0	74796997	N.D.	26.702	
8)	T	DICHLORPROP	8.159	8.645	26272921	23793267	7.376	16.352	#
9)	T	2,4-D	8.379f	9.030f	181661	5774714	<MDL	3.510	#
10)	T	Pentachlo...	8.714	9.557f	-4928327	135.5E6	N.D.	3.415	
11)	T	2,4,5-TP ...	9.259f	9.877	13653245	325.9E6	<MDL	21.650	#
12)	T	2,4,5-T	9.548f	10.340	55232082	80075192	3.018	5.950	#
13)	T	2,4-DB	10.183f	10.921f	85730137	2850018	36.750	2.663	#
14)	T	DINOSEB	11.317f	11.283	31785071	21895110	2.204	2.252	
15)	T	Picloram	11.207f	0.000	6994886	0	<MDL	N.D.	#
16)	T	DCPA	11.636	0.000	18927505	0	<MDL	N.D.	#

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

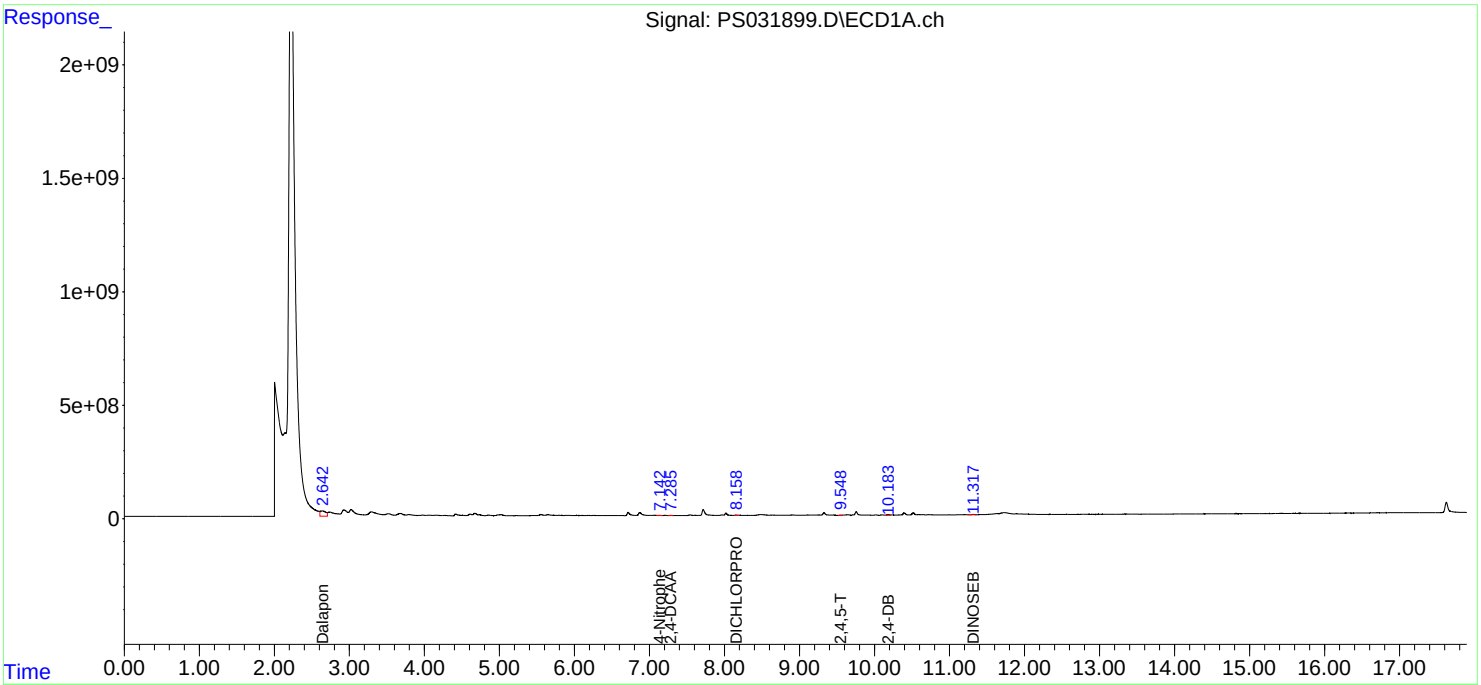
Quantitation Report (Not Reviewed)

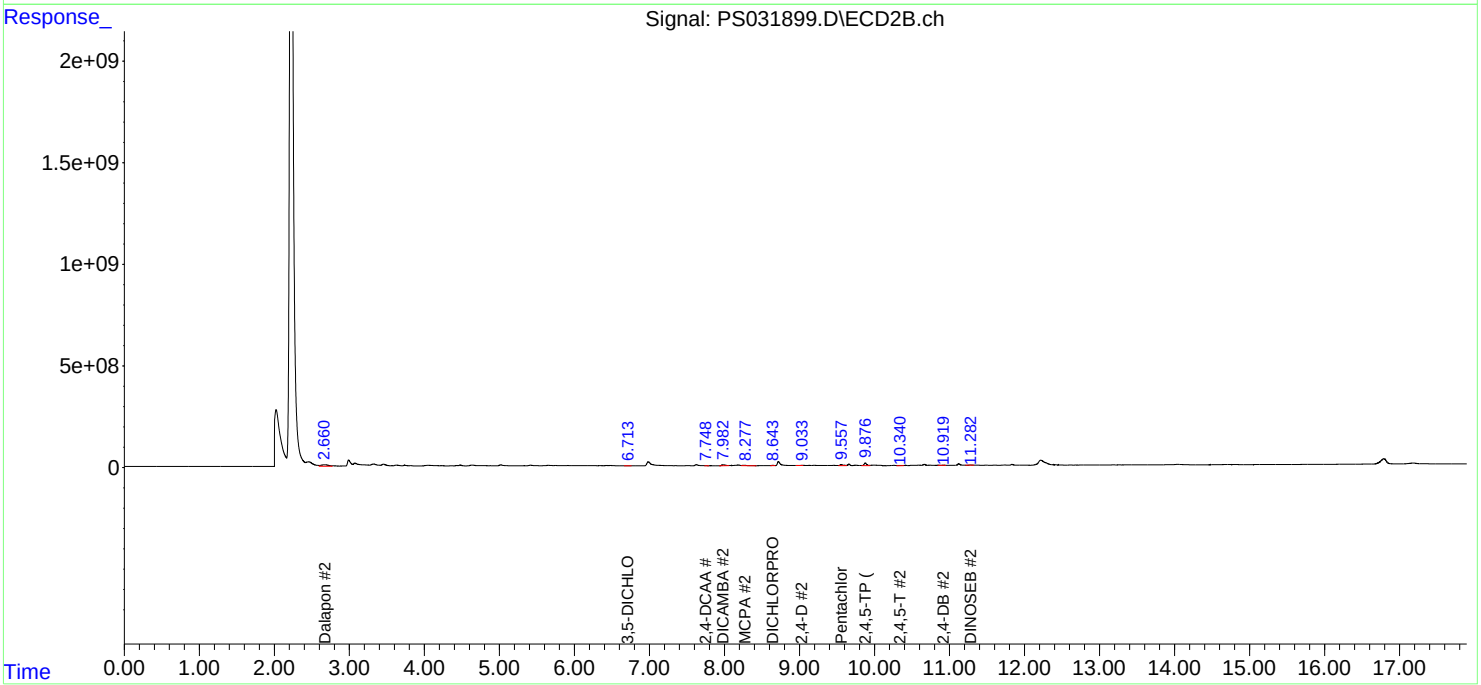
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS093025\
Data File : PS031899.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Oct 2025 00:07
Operator : AR\AJ
Sample : Q3231-09
Misc :
ALS Vial : 18 Sample Multiplier: 1

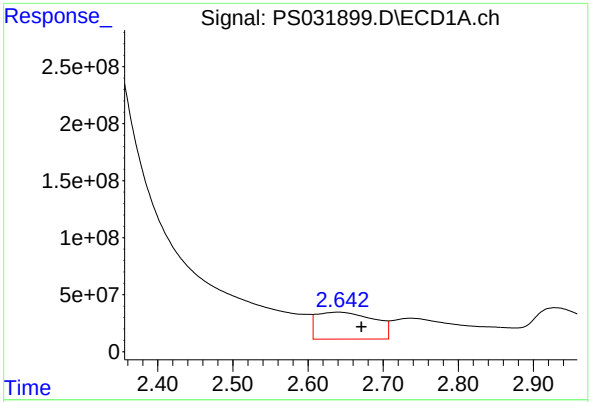
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 01 02:24:16 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 0.25µm



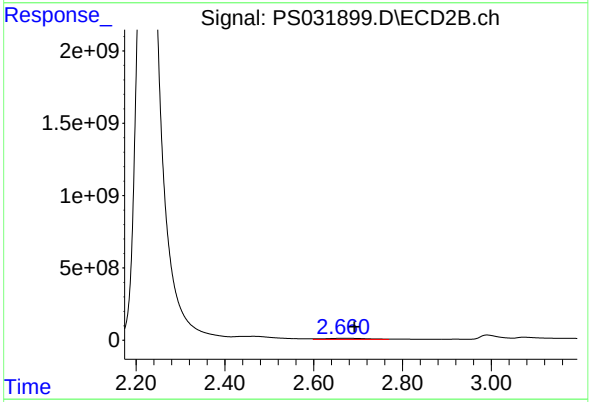




#1 Dalapon

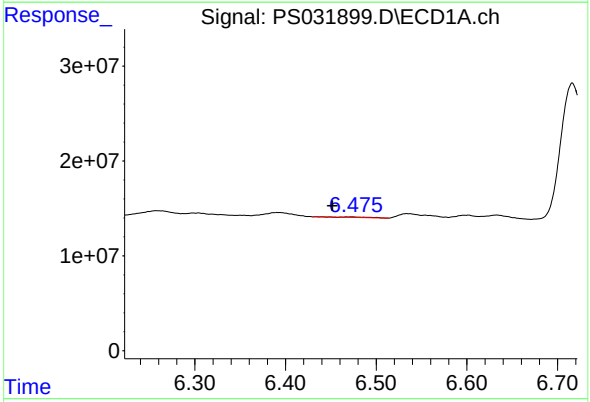
R.T.: 2.642 min
Delta R.T.: -0.029 min
Response: 1250388798
Conc: 216.30 ng/ml

Instrument :
ECD_S
ClientSampleId :



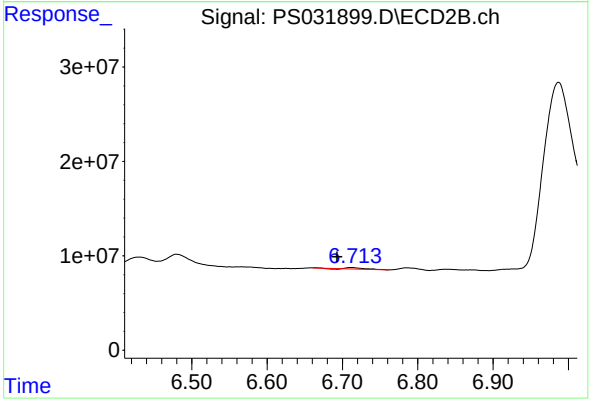
#1 Dalapon

R.T.: 2.676 min
Delta R.T.: -0.015 min
Response: 542471824
Conc: 192.53 ng/ml



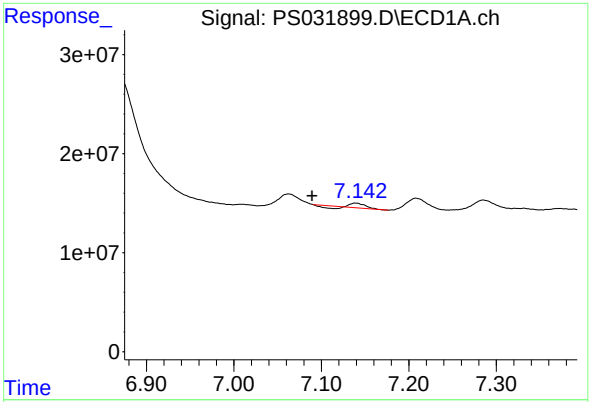
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.467 min
Delta R.T.: 0.016 min
Response: 1098128
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

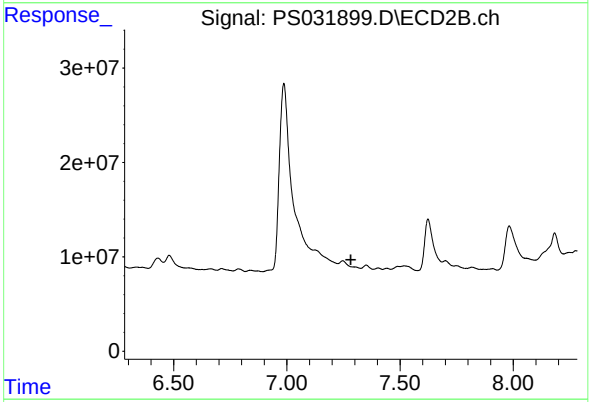
R.T.: 6.712 min
Delta R.T.: 0.019 min
Response: 2145204
Conc: 1.41 ng/ml



#3 4-Nitrophenol

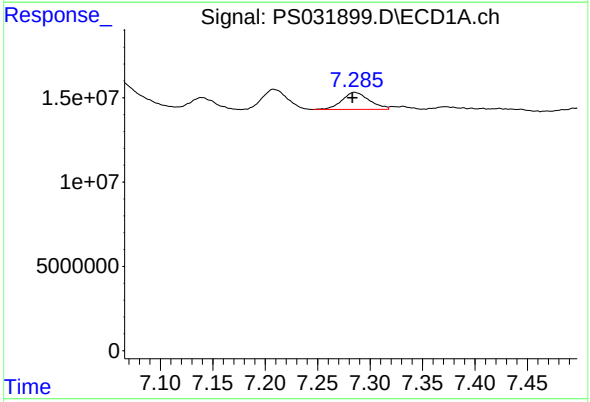
R.T.: 7.139 min
Delta R.T.: 0.050 min
Response: 3538995
Conc: 3.21 ng/ml

Instrument :
ECD_S
ClientSampleId :



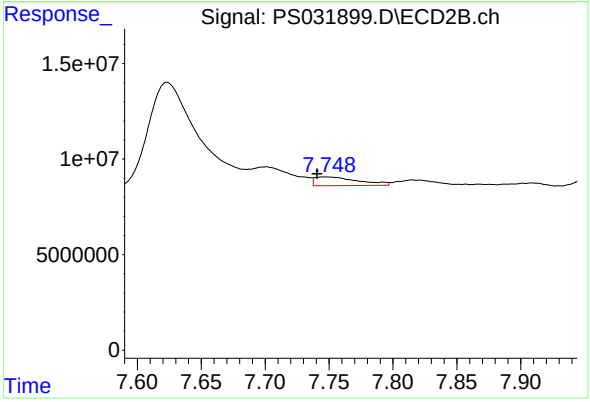
#3 4-Nitrophenol

R.T.: 7.247 min
Delta R.T.: -0.036 min
Response: -2566332
Conc: N.D.



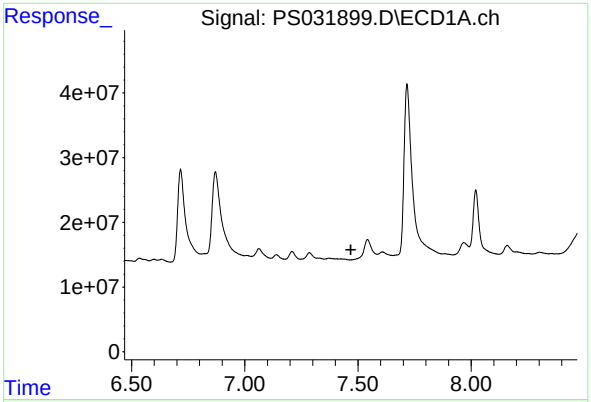
#4 2,4-DCAA

R.T.: 7.285 min
Delta R.T.: 0.002 min
Response: 18340264
Conc: 5.09 ng/ml



#4 2,4-DCAA

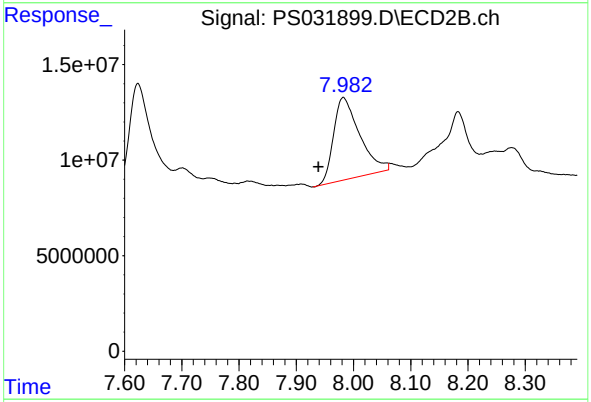
R.T.: 7.748 min
Delta R.T.: 0.007 min
Response: 10742332
Conc: 11.82 ng/ml



#5 DICAMBA

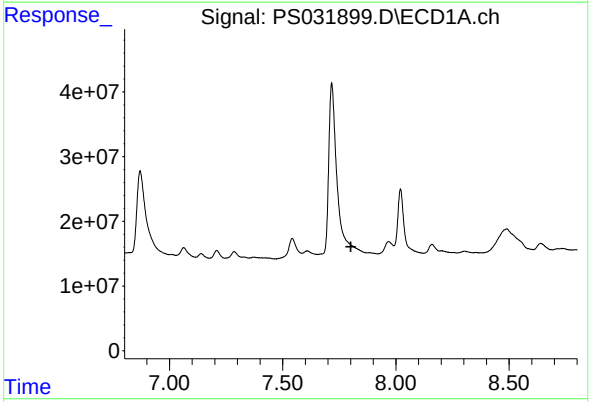
R.T.: 0.000 min
Exp R.T. : 7.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



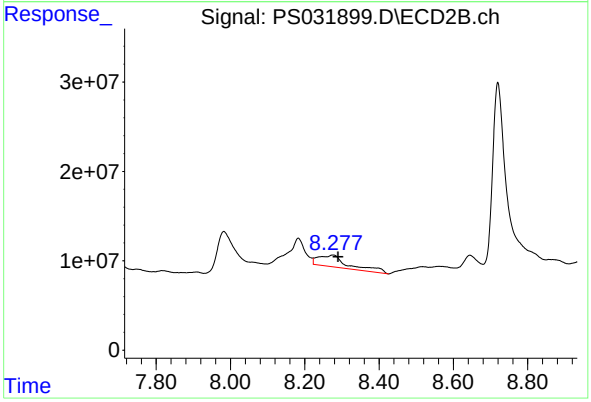
#5 DICAMBA

R.T.: 7.982 min
Delta R.T.: 0.044 min
Response: 137470523
Conc: 21.13 ng/ml



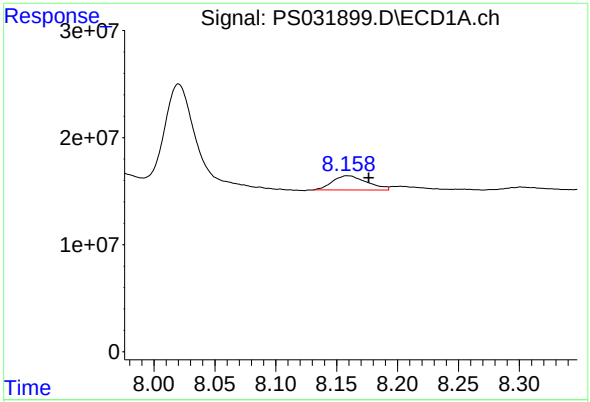
#7 MCPA

R.T.: 0.000 min
Exp R.T. : 7.802 min
Response: 0
Conc: N.D.



#7 MCPA

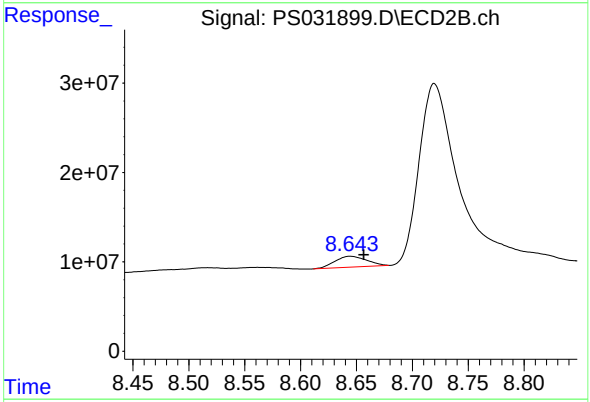
R.T.: 8.276 min
Delta R.T.: -0.014 min
Response: 74796997
Conc: 26.70 ug/ml



#8 DICHLORPROP

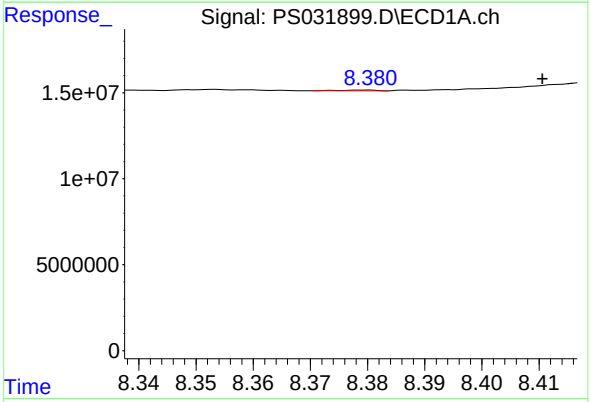
R.T.: 8.159 min
Delta R.T.: -0.017 min
Response: 26272921
Conc: 7.38 ng/ml

Instrument :
ECD_S
ClientSampleId :



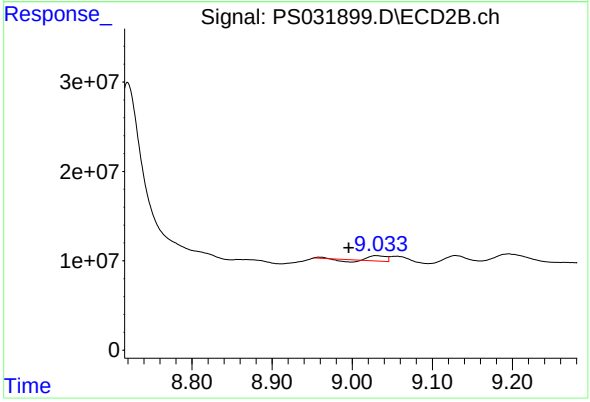
#8 DICHLORPROP

R.T.: 8.645 min
Delta R.T.: -0.012 min
Response: 23793267
Conc: 16.35 ng/ml



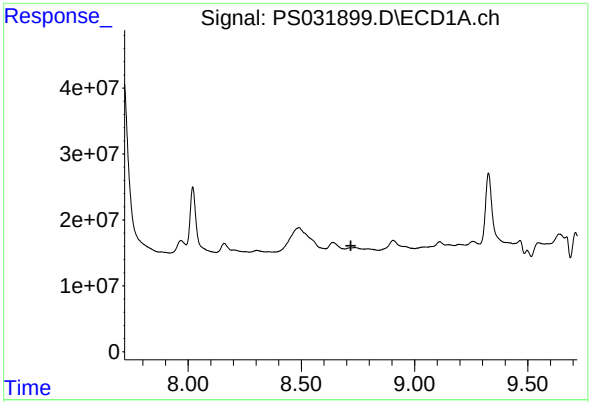
#9 2,4-D

R.T.: 8.379 min
Delta R.T.: -0.031 min
Response: 181661
Conc: N.D.



#9 2,4-D

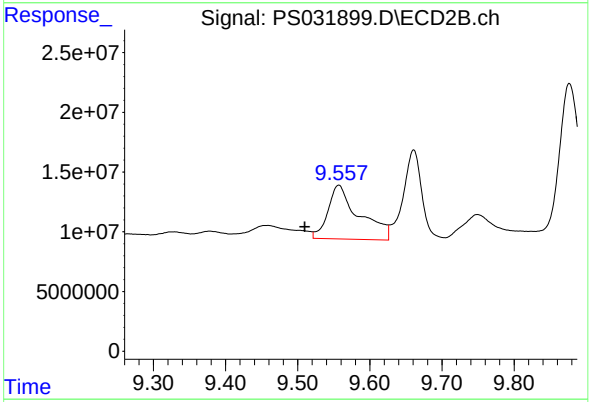
R.T.: 9.030 min
Delta R.T.: 0.035 min
Response: 5774714
Conc: 3.51 ng/ml



#10 Pentachlorophenol

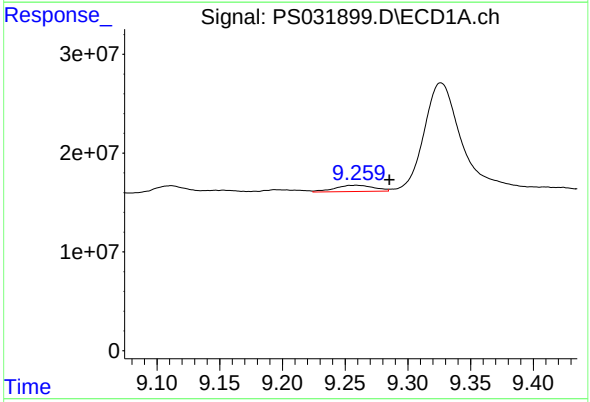
R.T.: 8.714 min
Delta R.T.: -0.005 min
Response: -4928327
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



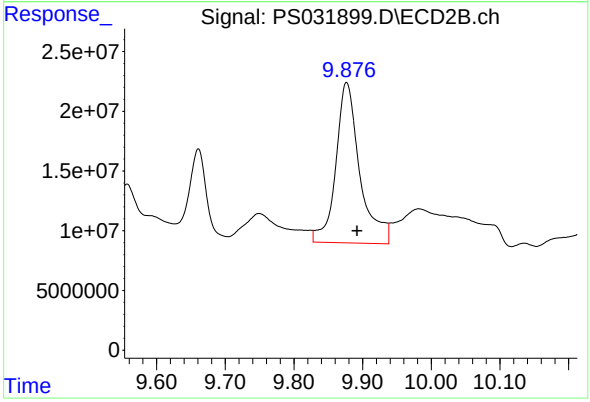
#10 Pentachlorophenol

R.T.: 9.557 min
Delta R.T.: 0.047 min
Response: 135531313
Conc: 3.41 ng/ml



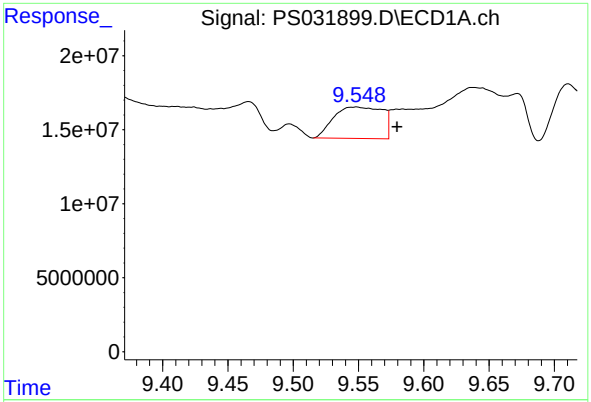
#11 2,4,5-TP (SILVEX)

R.T.: 9.259 min
Delta R.T.: -0.026 min
Response: 13653245
Conc: N.D.



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

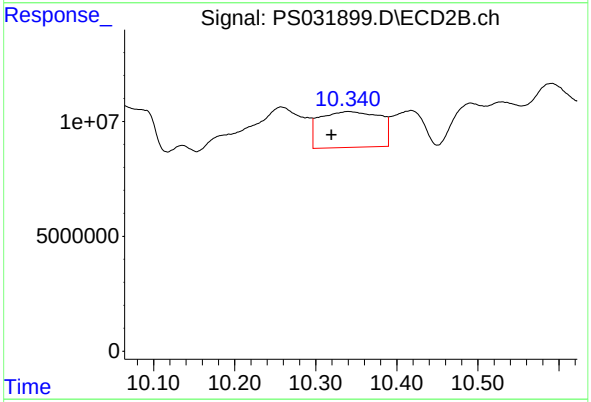
R.T.: 9.877 min
Delta R.T.: -0.015 min
Response: 325925990
Conc: 21.65 ng/ml



#12 2,4,5-T

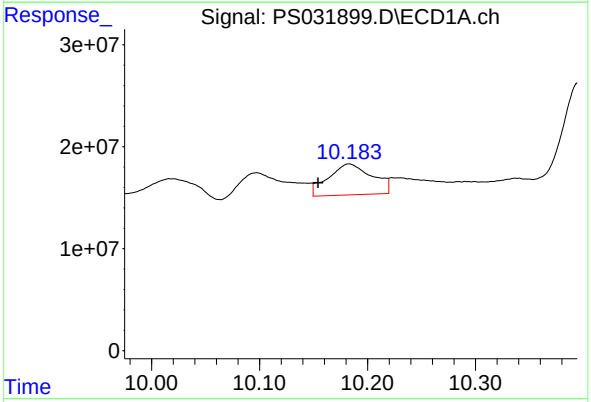
R.T.: 9.548 min
Delta R.T.: -0.031 min
Response: 55232082
Conc: 3.02 ng/ml

Instrument :
ECD_S
ClientSampleId :



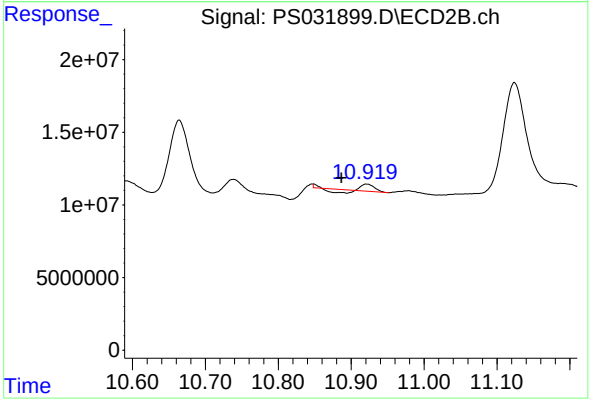
#12 2,4,5-T

R.T.: 10.340 min
Delta R.T.: 0.021 min
Response: 80075192
Conc: 5.95 ng/ml



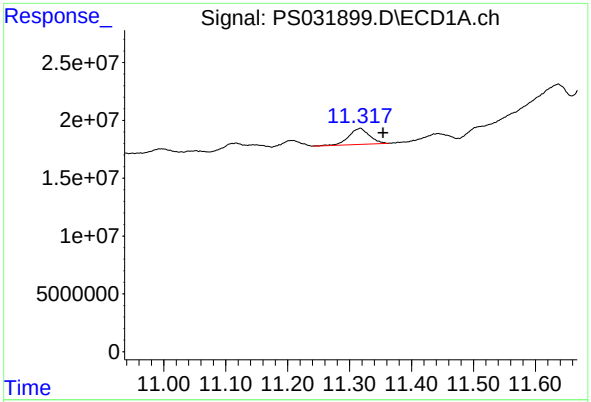
#13 2,4-DB

R.T.: 10.183 min
Delta R.T.: 0.029 min
Response: 85730137
Conc: 36.75 ng/ml



#13 2,4-DB

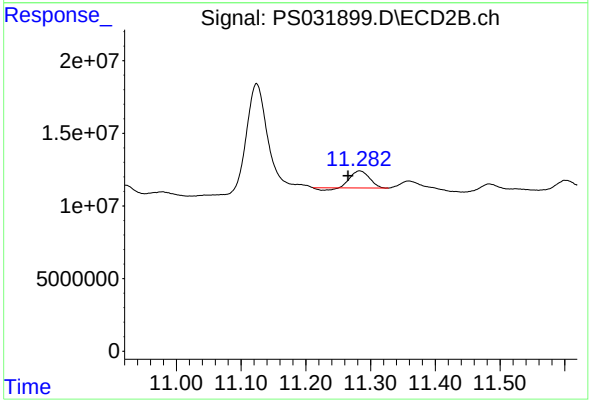
R.T.: 10.921 min
Delta R.T.: 0.035 min
Response: 2850018
Conc: 2.66 ng/ml



#14 DINOSEB

R.T.: 11.317 min
Delta R.T.: -0.038 min
Response: 31785071
Conc: 2.20 ng/ml

Instrument :
ECD_S
ClientSampleId :



#14 DINOSEB

R.T.: 11.283 min
Delta R.T.: 0.018 min
Response: 21895110
Conc: 2.25 ng/ml