Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
Data File : PS032195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2025 04:57
Operator : AR\AJ
Sample : PB170269BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_S
ClientSampleId :
PB170269BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 06:26:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102725.M
Quant Title : 8080.M
QLast Update : Tue Oct 28 04:40:54 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	7.274	7.747	1705.0E6	539.6E6	394.337	493.449	#
		Target Compounds							
1)	T	Dalapon	2.633f	2.691	1582.5E6	2136.4E6	219.459	580.869	#
2)	T	3,5-DICHL...	6.432	6.690	555370	6371944	<MDL	3.386	#
3)	T	4-Nitroph...	7.131f	7.313	48991972	-6014691	45.152	N.D.	#
5)	T	DICAMBA	7.474	0.000	20349109	0	1.102	N.D.	#
6)	T	MCPP	7.661f	8.013	1428956	34167238	<MDL	13.359	#
7)	T	MCPA	7.736f	8.245f	244.5E6	29078713	18.774	8.304	#
8)	T	DICHLORPROP	8.184	8.670	14889025	8715462	3.423	4.743	#
9)	T	2,4-D	0.000	8.972	0	5213645	N.D.	2.700	
10)	T	Pentachlo...	8.696	9.514	52870555	82060879	<MDL	1.690	#
11)	T	2,4,5-TP ...	9.232f	9.883	419798	1076.7E6	<MDL	56.961	#
12)	T	2,4,5-T	0.000	10.353f	0	156.4E6	N.D.	9.699	
13)	T	2,4-DB	10.124	10.854f	56286785	129.0E6	24.459	93.465	#
14)	T	DINOSEB	11.310f	11.285f	467.4E6	164.6E6	24.345	11.937	#
15)	T	Picloram	11.152	0.000	7828877	0	<MDL	N.D.	#
16)	T	DCPA	11.618	12.310	46972006	78610437	1.466	2.524	#

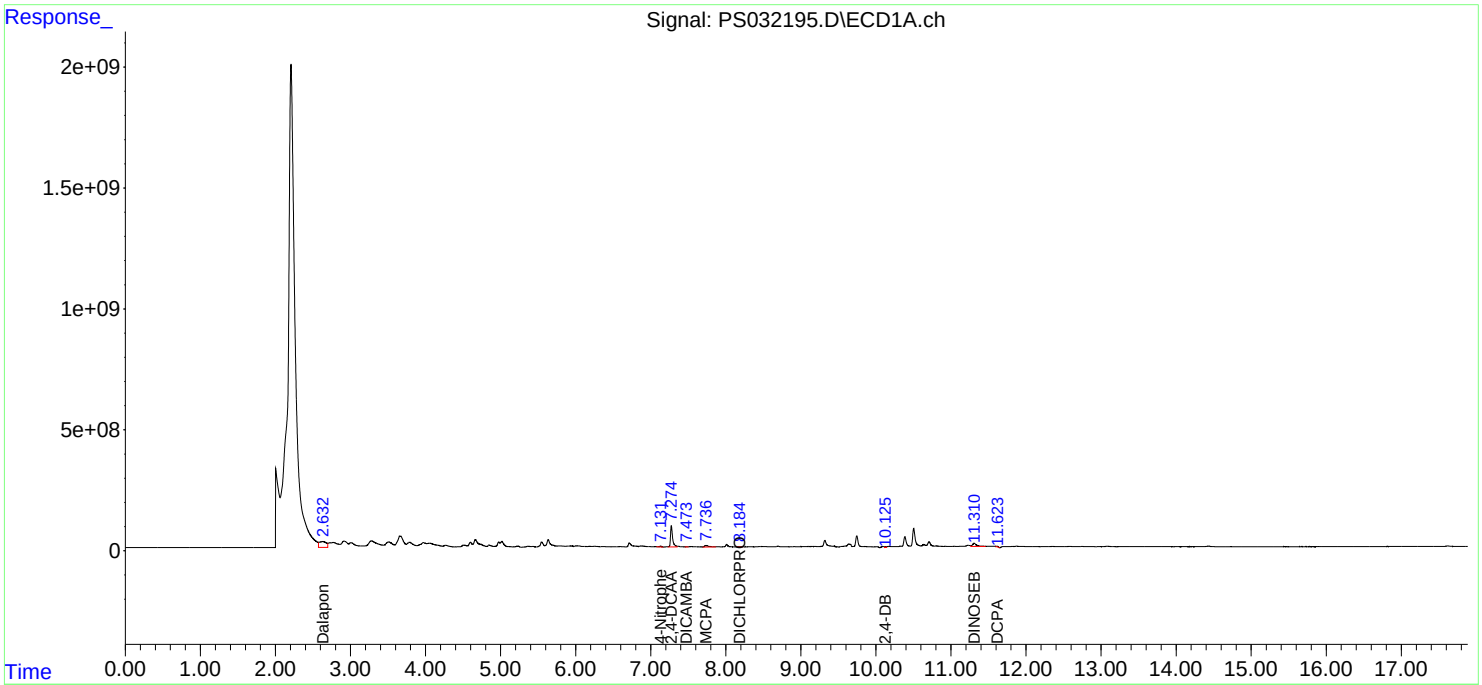
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

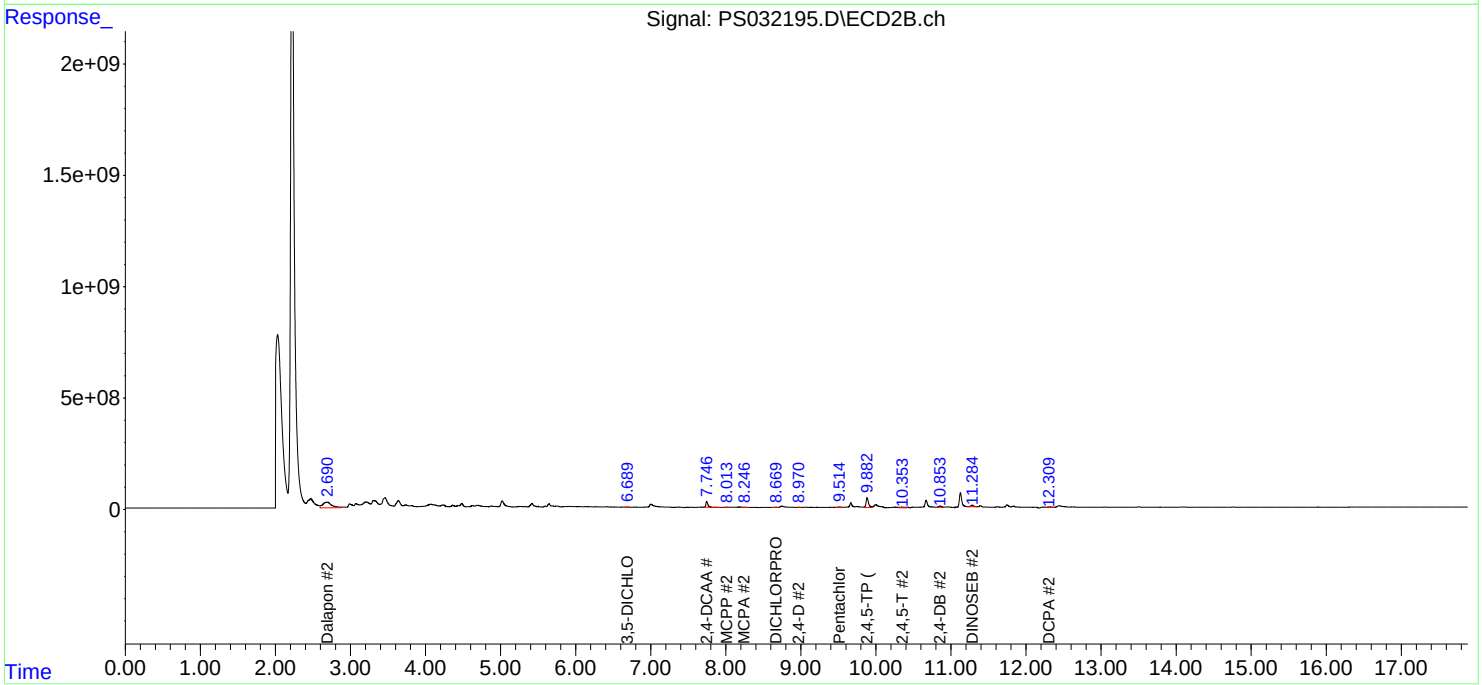
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS102725\
Data File : PS032195.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2025 04:57
Operator : AR\AJ
Sample : PB170269BL
Misc :
ALS Vial : 31 Sample Multiplier: 1

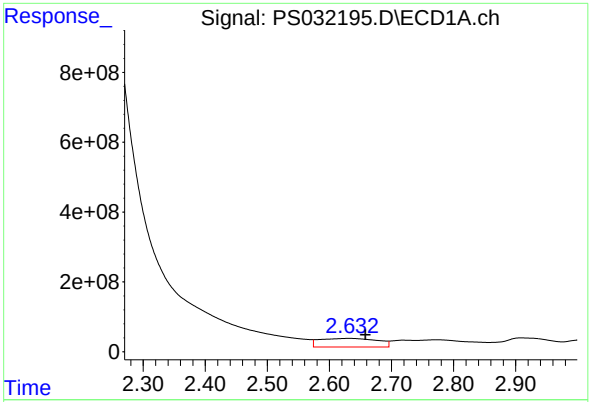
Instrument :
ECD_S
ClientSampleId :
PB170269BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 28 06:26:09 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS102725.M
Quant Title : 8080.M
QLast Update : Tue Oct 28 04:40:54 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



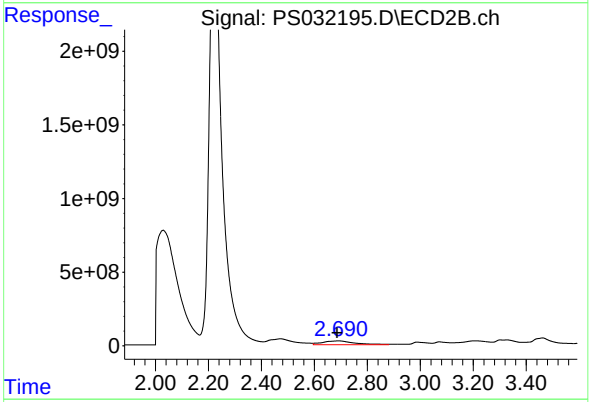




#1 Dalapon

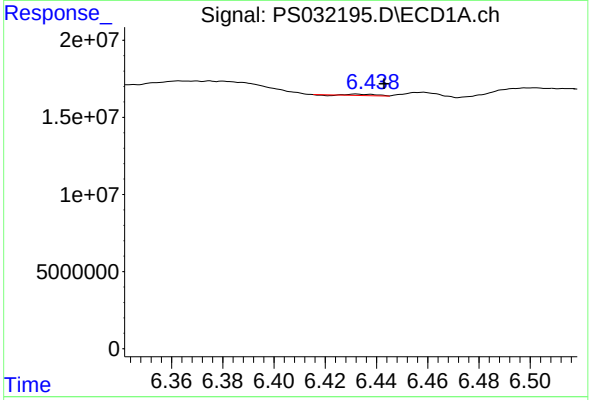
R.T.: 2.633 min
Delta R.T.: -0.025 min
Response: 1582544615
Conc: 219.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170269BL



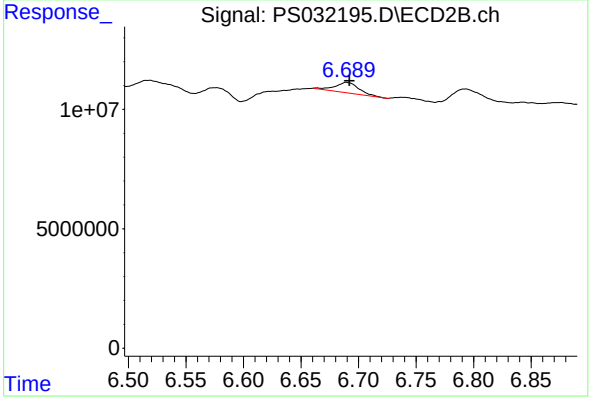
#1 Dalapon

R.T.: 2.691 min
Delta R.T.: 0.006 min
Response: 2136423500
Conc: 580.87 ng/ml



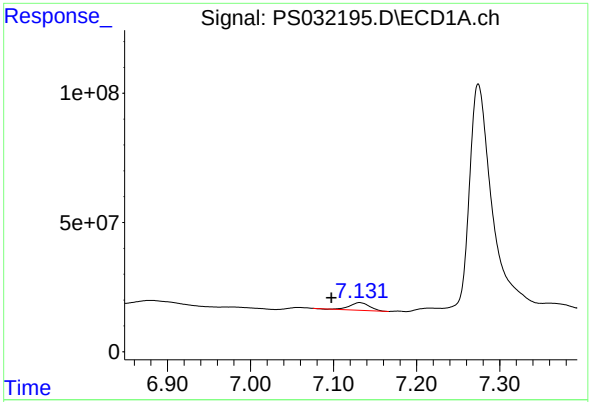
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.432 min
Delta R.T.: -0.011 min
Response: 555370
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

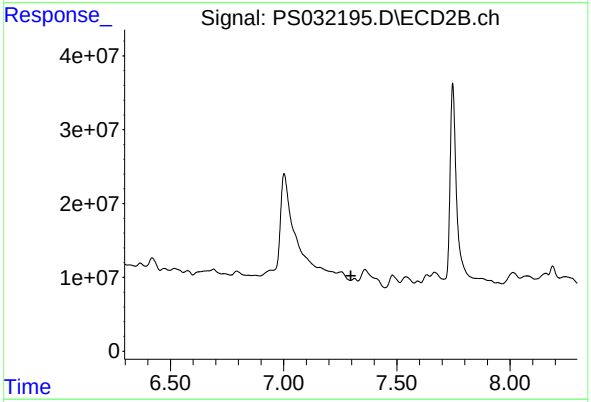
R.T.: 6.690 min
Delta R.T.: -0.002 min
Response: 6371944
Conc: 3.39 ng/ml



#3 4-Nitrophenol

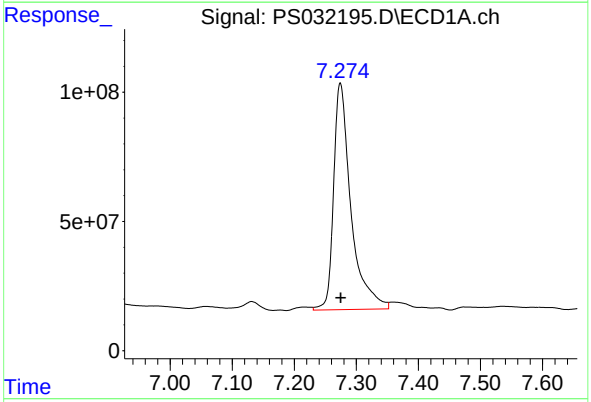
R.T.: 7.131 min
Delta R.T.: 0.034 min
Response: 48991972
Conc: 45.15 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170269BL



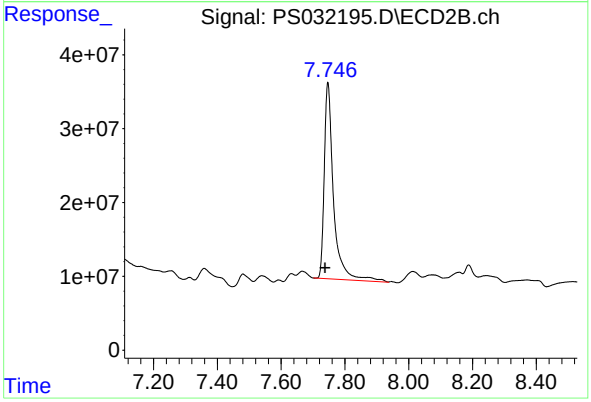
#3 4-Nitrophenol

R.T.: 7.313 min
Delta R.T.: 0.015 min
Response: -6014691
Conc: N.D.



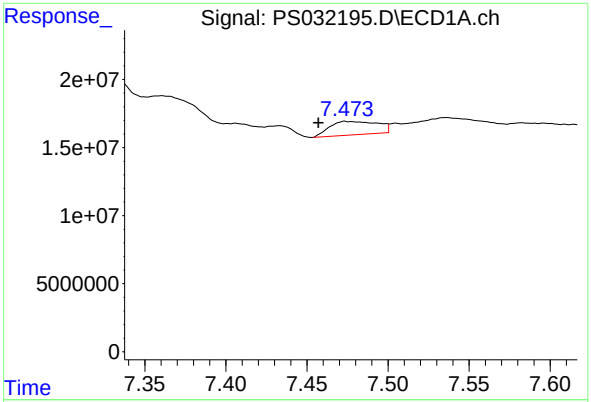
#4 2,4-DCAA

R.T.: 7.274 min
Delta R.T.: 0.000 min
Response: 1704981909
Conc: 394.34 ng/ml



#4 2,4-DCAA

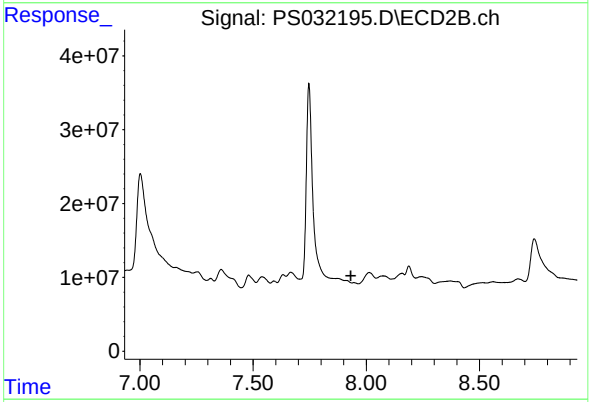
R.T.: 7.747 min
Delta R.T.: 0.009 min
Response: 539604054
Conc: 493.45 ng/ml



#5 DICAMBA

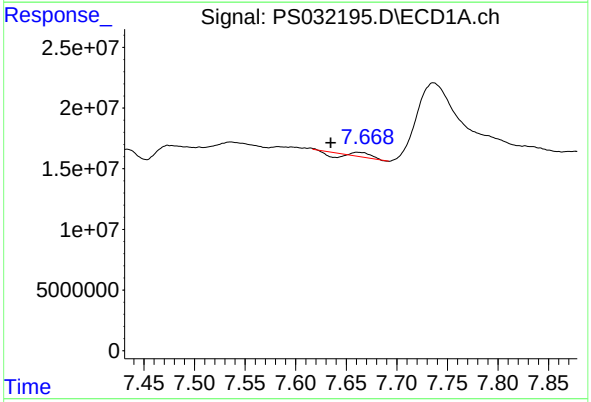
R.T.: 7.474 min
Delta R.T.: 0.017 min
Response: 20349109
Conc: 1.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170269BL



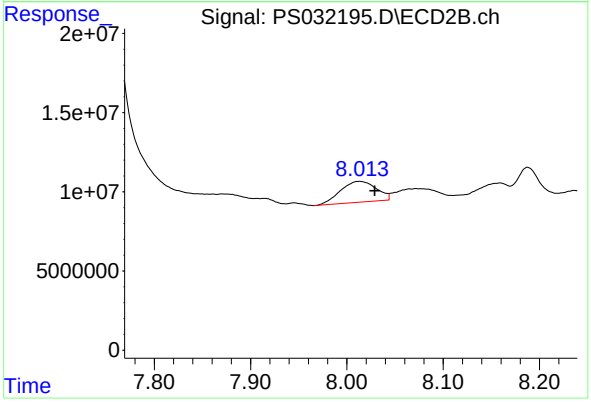
#5 DICAMBA

R.T.: 0.000 min
Exp R.T. : 7.932 min
Response: 0
Conc: N.D.



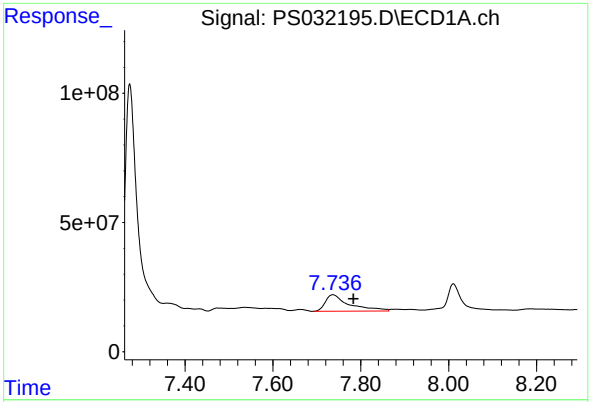
#6 MCPP

R.T.: 7.661 min
Delta R.T.: 0.026 min
Response: 1428956
Conc: N.D.



#6 MCPP

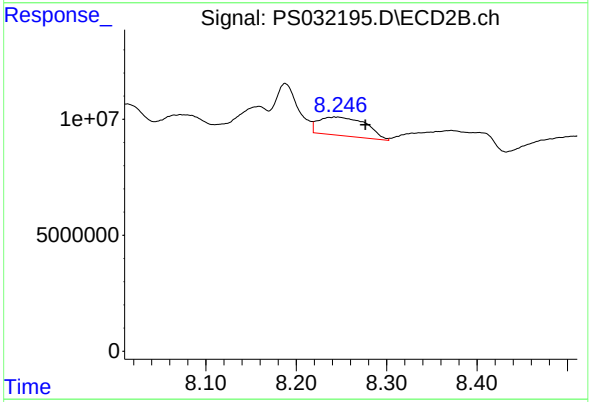
R.T.: 8.013 min
Delta R.T.: -0.016 min
Response: 34167238
Conc: 13.36 ug/ml



#7 MCPA

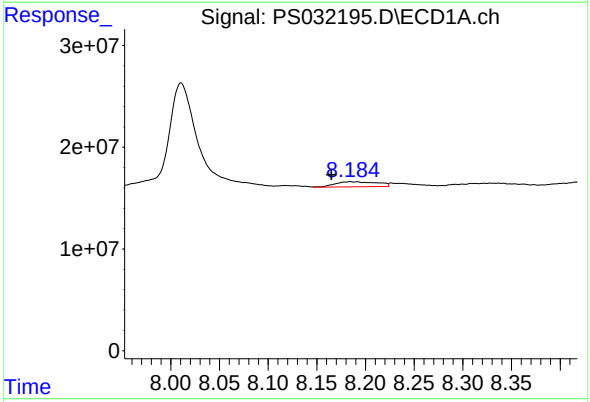
R.T.: 7.736 min
Delta R.T.: -0.047 min
Response: 244465723
Conc: 18.77 ug/ml

Instrument :
ECD_S
ClientSampleId :
PB170269BL



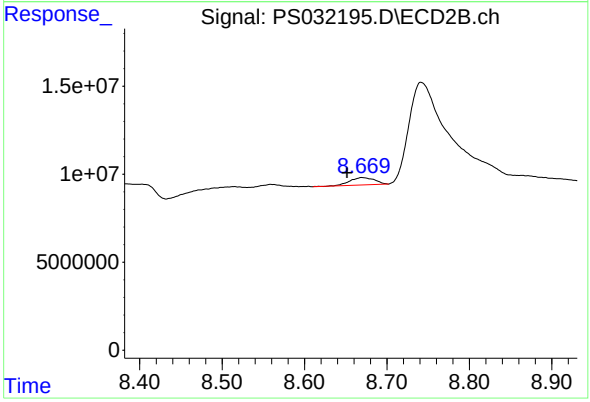
#7 MCPA

R.T.: 8.245 min
Delta R.T.: -0.032 min
Response: 29078713
Conc: 8.30 ug/ml



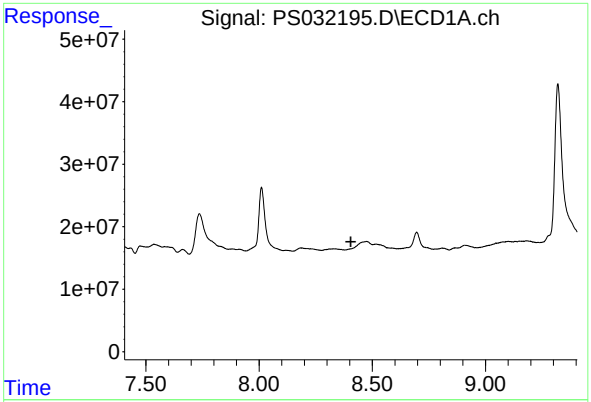
#8 DICHLORPROP

R.T.: 8.184 min
Delta R.T.: 0.019 min
Response: 14889025
Conc: 3.42 ng/ml



#8 DICHLORPROP

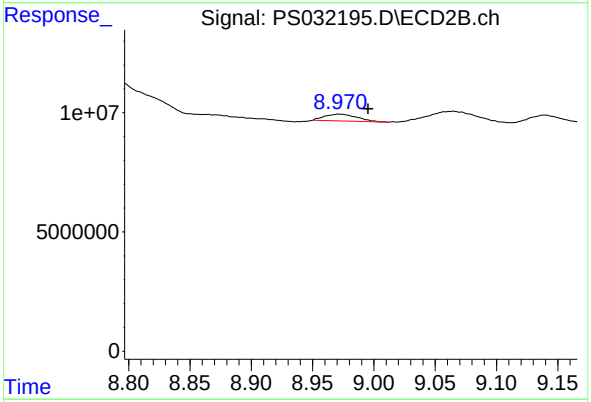
R.T.: 8.670 min
Delta R.T.: 0.019 min
Response: 8715462
Conc: 4.74 ng/ml



#9 2,4-D

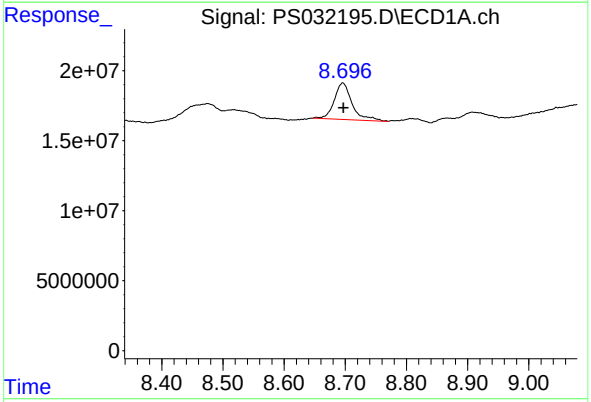
R.T.: 0.000 min
Exp R.T. : 8.406 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170269BL



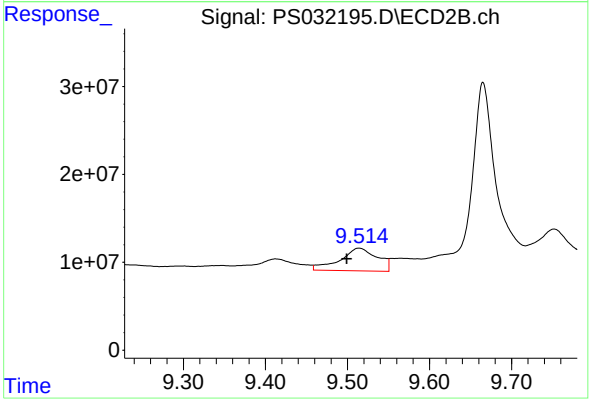
#9 2,4-D

R.T.: 8.972 min
Delta R.T.: -0.023 min
Response: 5213645
Conc: 2.70 ng/ml



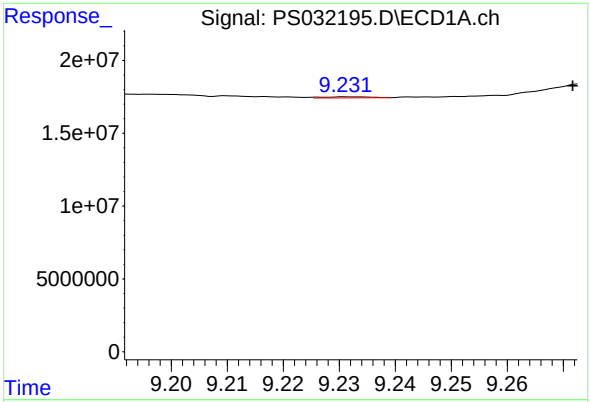
#10 Pentachlorophenol

R.T.: 8.696 min
Delta R.T.: -0.001 min
Response: 52870555
Conc: N.D.



#10 Pentachlorophenol

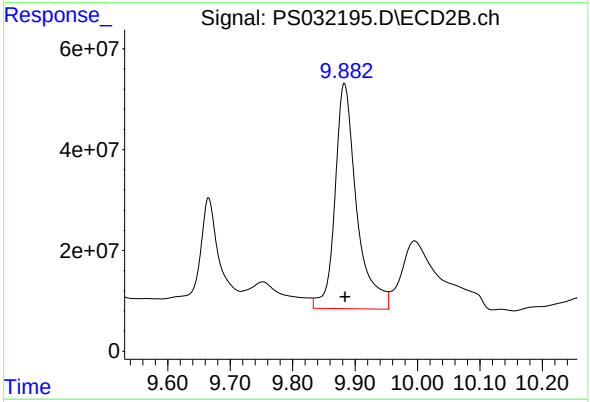
R.T.: 9.514 min
Delta R.T.: 0.015 min
Response: 82060879
Conc: 1.69 ng/ml



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

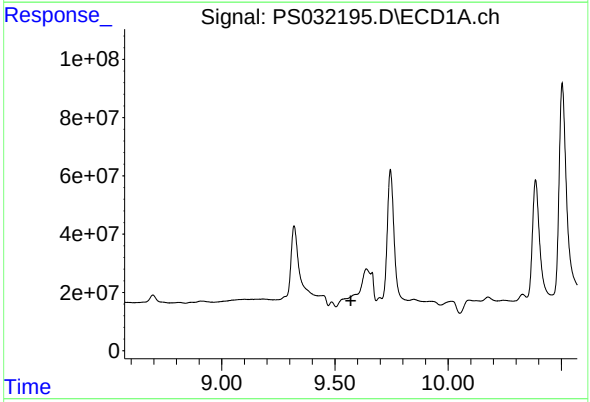
R.T.: 9.232 min
Delta R.T.: -0.040 min
Response: 419798
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
PB170269BL



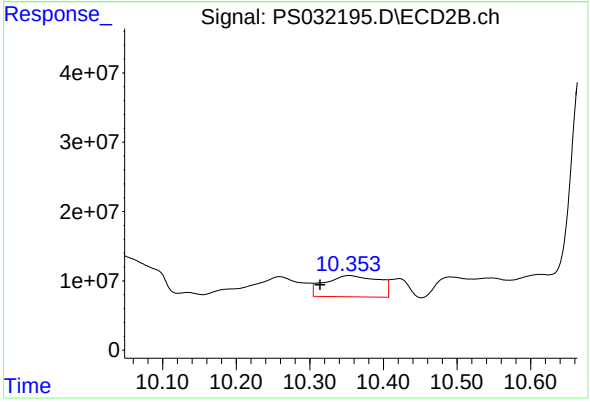
#11 2,4,5-TP (SILVEX)

R.T.: 9.883 min
Delta R.T.: -0.001 min
Response: 1076668984
Conc: 56.96 ng/ml



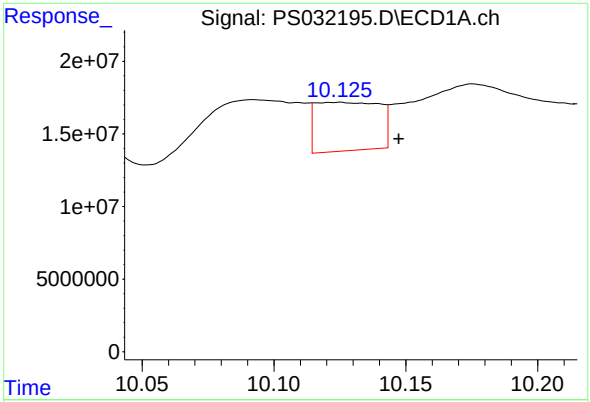
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 9.571 min
Response: 0
Conc: N.D.



#12 2,4,5-T

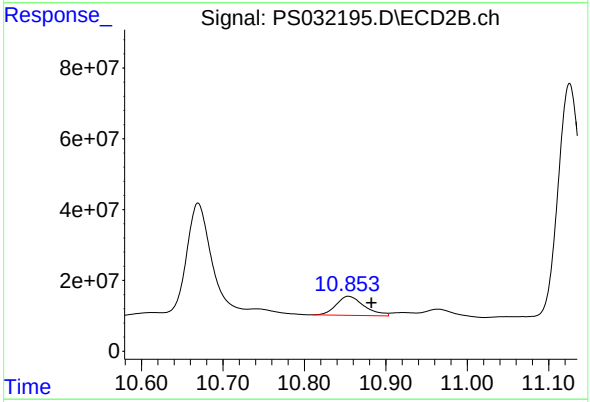
R.T.: 10.353 min
Delta R.T.: 0.039 min
Response: 156407671
Conc: 9.70 ng/ml



#13 2,4-DB

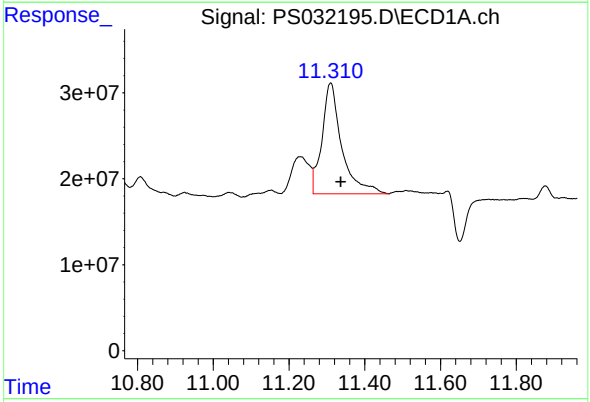
R.T.: 10.124 min
Delta R.T.: -0.024 min
Response: 56286785
Conc: 24.46 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170269BL



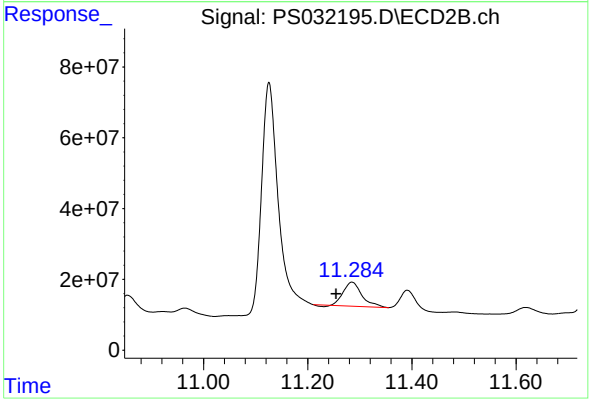
#13 2,4-DB

R.T.: 10.854 min
Delta R.T.: -0.028 min
Response: 128962469
Conc: 93.46 ng/ml



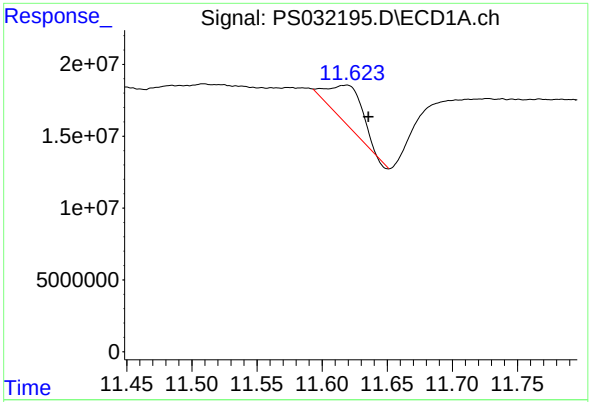
#14 DINOSEB

R.T.: 11.310 min
Delta R.T.: -0.026 min
Response: 467427048
Conc: 24.35 ng/ml



#14 DINOSEB

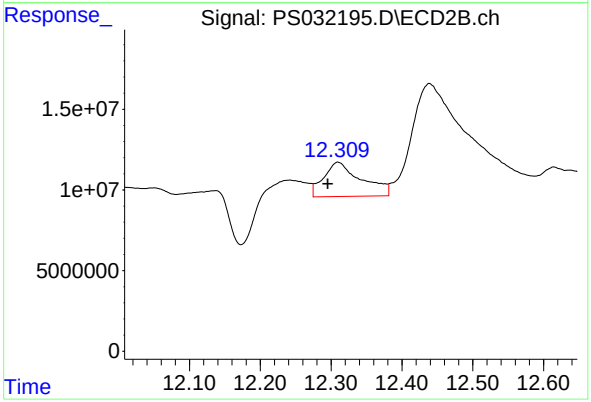
R.T.: 11.285 min
Delta R.T.: 0.030 min
Response: 164618875
Conc: 11.94 ng/ml



#16 DCPA

R.T.: 11.618 min
Delta R.T.: -0.018 min
Response: 46972006
Conc: 1.47 ng/ml

Instrument :
ECD_S
ClientSampleId :
PB170269BL



#16 DCPA

R.T.: 12.310 min
Delta R.T.: 0.015 min
Response: 78610437
Conc: 2.52 ng/ml