Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
Data File : PS011530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 22:23
Operator : DD\AJ
Sample : L3435-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 02:19:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
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	7.224	6.917	257.4E6	139.7E6	265.274	248.088	
	Target Compounds							
2)	T 3,5-DICHL...	0.000	6.098	0	75921551	N.D.	90.400	
3)	T 4-Nitroph...	7.031	6.548	5833360	1873186	13.232	5.713	#
5)	T DICAMBA	7.413	7.087	23585102	12889353	6.085	5.629	
6)	T MCPP	7.577	7.241	6677209	16071194	2.205	8.423	#
7)	T MCPA	7.773	7.406	34563843	24640517	8.105	8.549	
8)	T DICHLORPROP	8.171	7.730	1616385	8228674	1.724	13.670	#
9)	T 2,4-D	8.345	8.003	31851	18346265	<MDL	24.473	#
10)	T Pentachlo...	8.647	8.434	41894456	29235366	3.169	4.195	#
11)	T 2,4,5-TP ...	9.158	8.791	4166173	7112640	<MDL	2.326	#
12)	T 2,4,5-T	9.518	9.173	44674704	44570492	8.854	14.695	#
13)	T 2,4-DB	10.044	9.699	30726696	53076385	47.673	124.156	#
14)	T DINOSEB	11.172	10.065	47884323	56067805	12.422	26.140	#
15)	T Picloram	11.022	11.001	136.7E6	101.4E6	21.658	23.195	
16)	T DCPA	11.461	10.942	970.8E6	731.8E6	150.676	193.496	#

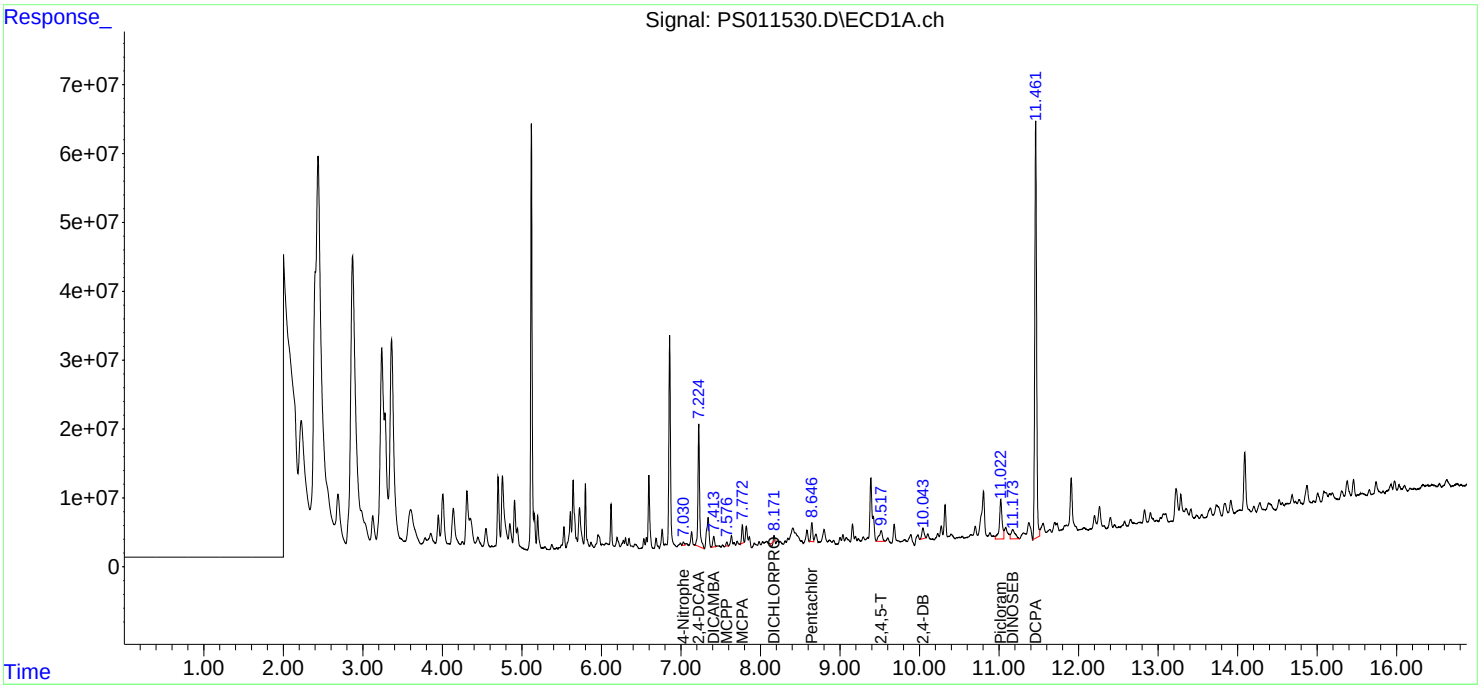
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

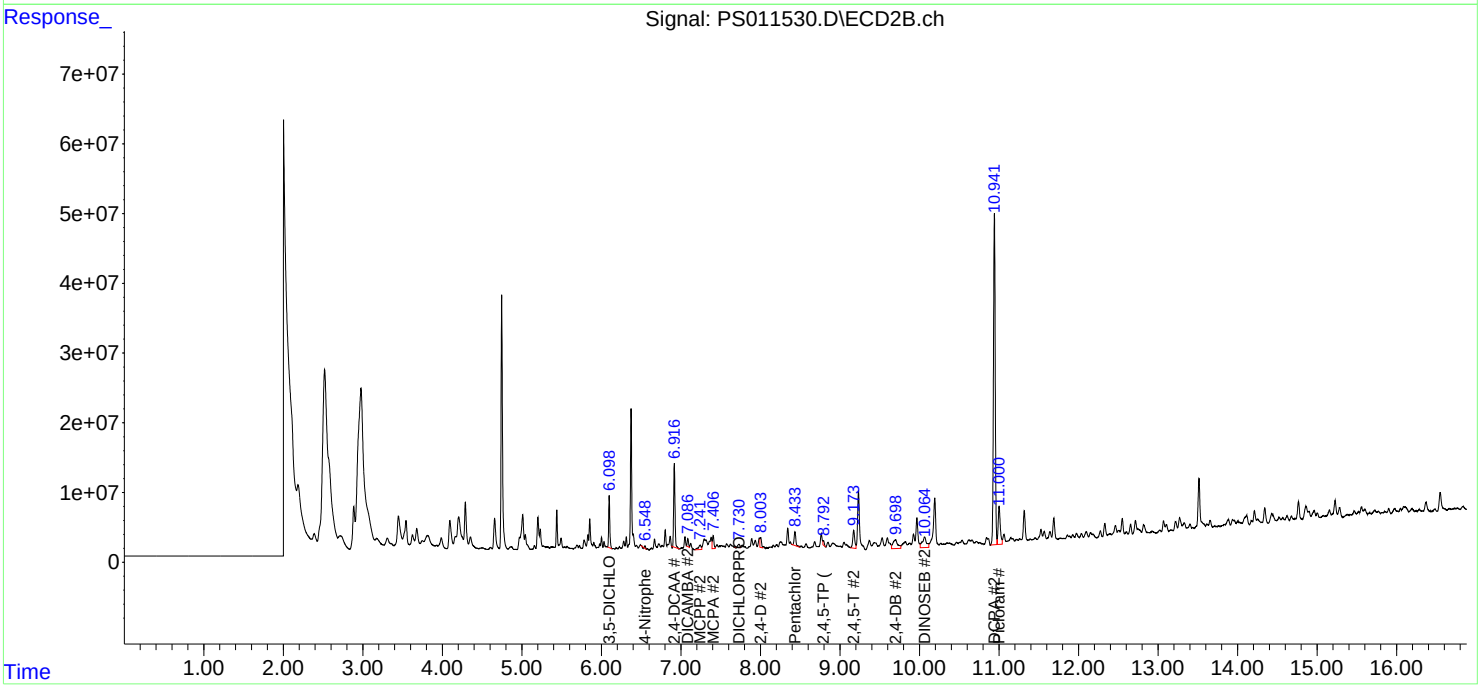
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS073020\
Data File : PS011530.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jul 2020 22:23
Operator : DD\AJ
Sample : L3435-05MS
Misc :
ALS Vial : 31 Sample Multiplier: 1

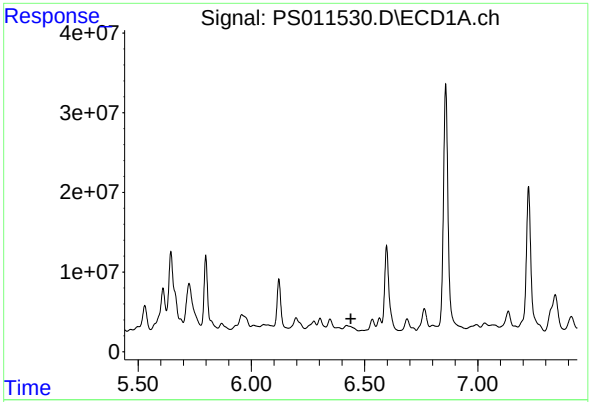
Instrument :
ECD_S
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 31 02:19:05 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS071320.M
Quant Title : 8080.M
QLast Update : Mon Jul 13 16:10:29 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : Rtx-CLPesticides Signal #2 Phase: Rtx-CLPesticides2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



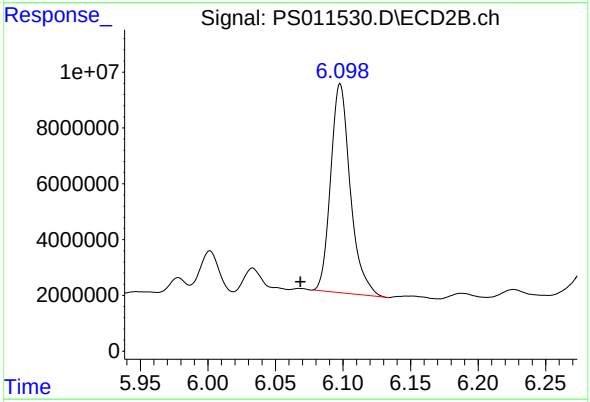




#2 3,5-DICHLOROBENZOIC ACID

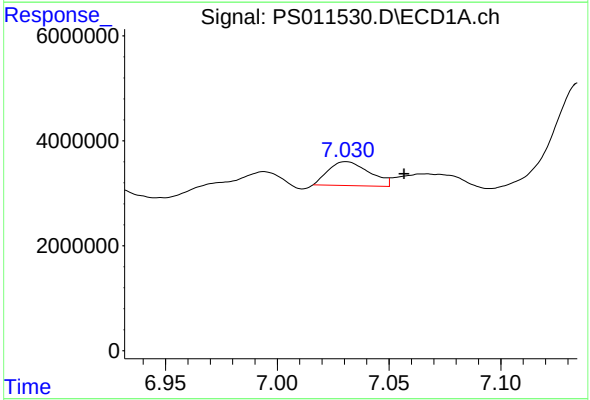
R.T.: 0.000 min
Exp R.T. : 6.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :



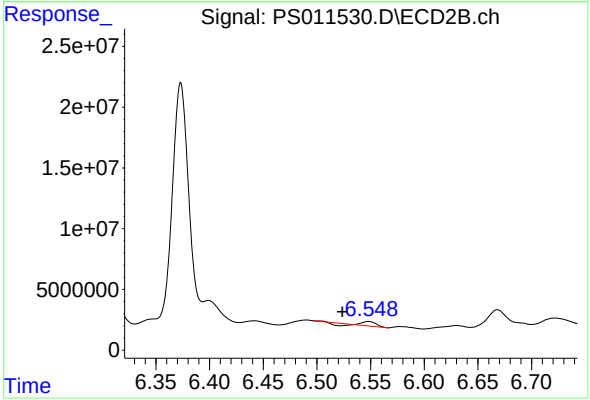
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 6.098 min
Delta R.T.: 0.029 min
Response: 75921551
Conc: 90.40 ng/ml



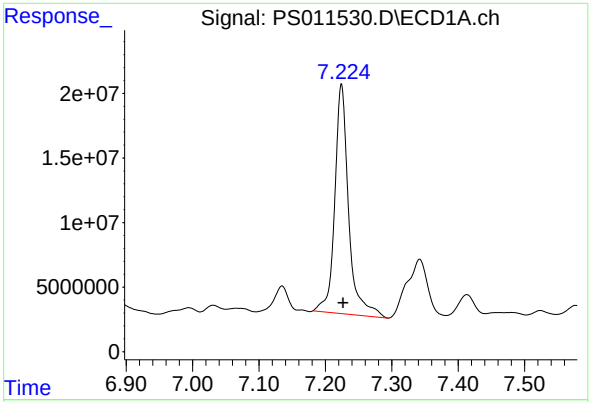
#3 4-Nitrophenol

R.T.: 7.031 min
Delta R.T.: -0.026 min
Response: 5833360
Conc: 13.23 ng/ml



#3 4-Nitrophenol

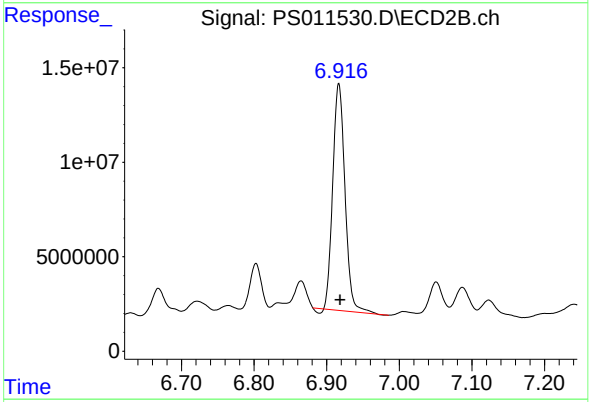
R.T.: 6.548 min
Delta R.T.: 0.024 min
Response: 1873186
Conc: 5.71 ng/ml



#4 2,4-DCAA

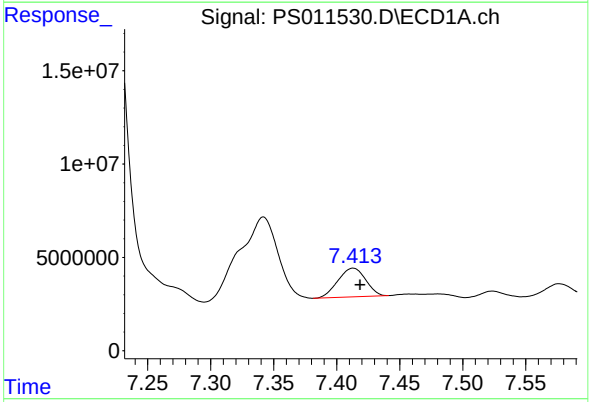
R.T.: 7.224 min
Delta R.T.: -0.002 min
Response: 257405813
Conc: 265.27 ng/ml

Instrument :
ECD_S
ClientSampleId :



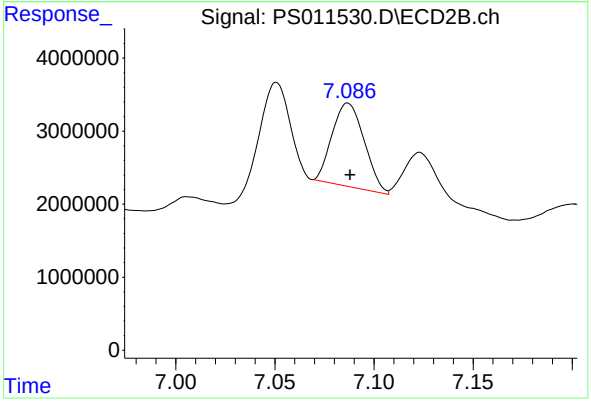
#4 2,4-DCAA

R.T.: 6.917 min
Delta R.T.: -0.002 min
Response: 139679064
Conc: 248.09 ng/ml



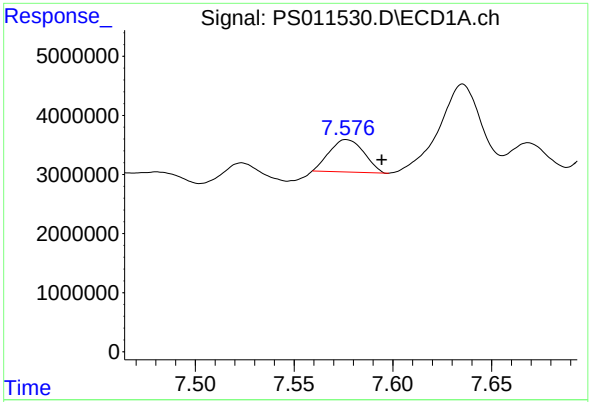
#5 DICAMBA

R.T.: 7.413 min
Delta R.T.: -0.006 min
Response: 23585102
Conc: 6.09 ng/ml



#5 DICAMBA

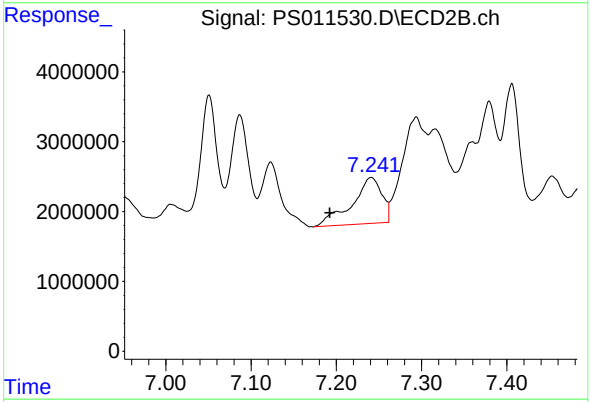
R.T.: 7.087 min
Delta R.T.: -0.001 min
Response: 12889353
Conc: 5.63 ng/ml



#6 MCPP

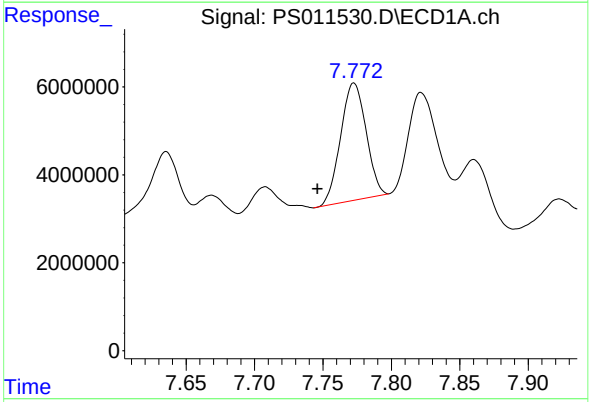
R.T.: 7.577 min
Delta R.T.: -0.018 min
Response: 6677209
Conc: 2.21 ug/ml

Instrument :
ECD_S
ClientSampleId :



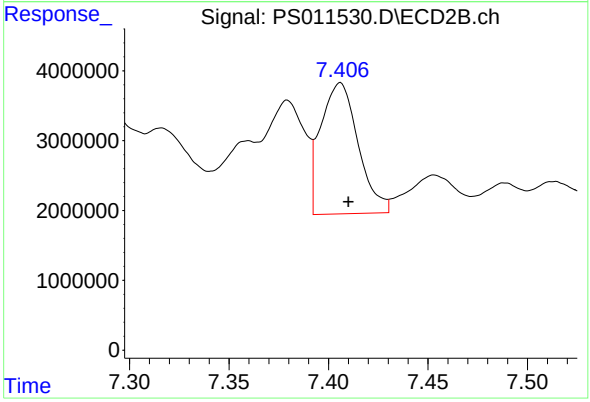
#6 MCPP

R.T.: 7.241 min
Delta R.T.: 0.049 min
Response: 16071194
Conc: 8.42 ug/ml



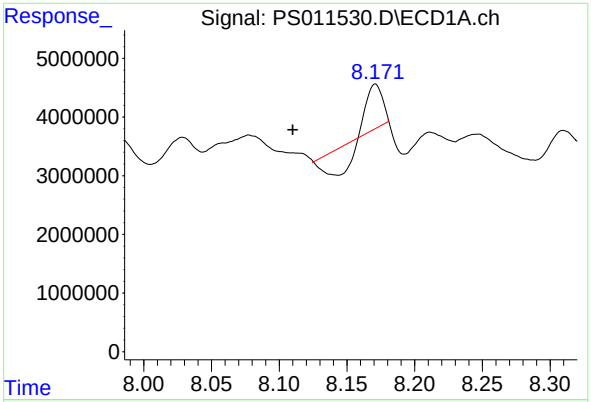
#7 MCPA

R.T.: 7.773 min
Delta R.T.: 0.027 min
Response: 34563843
Conc: 8.10 ug/ml



#7 MCPA

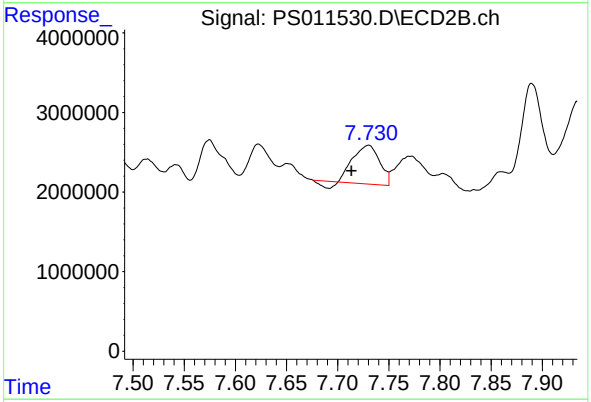
R.T.: 7.406 min
Delta R.T.: -0.004 min
Response: 24640517
Conc: 8.55 ug/ml



#8 DICHLORPROP

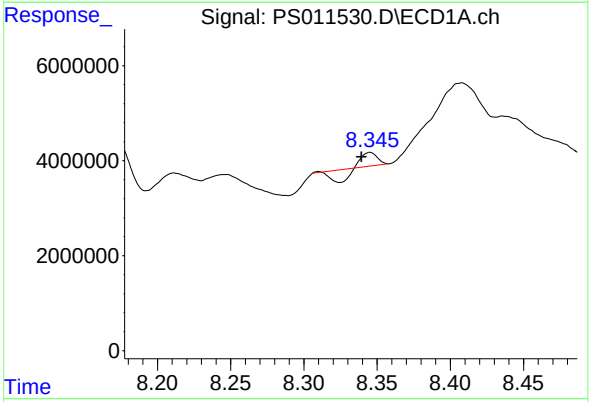
R.T.: 8.171 min
Delta R.T.: 0.061 min
Response: 1616385
Conc: 1.72 ng/ml

Instrument :
ECD_S
ClientSampleId :



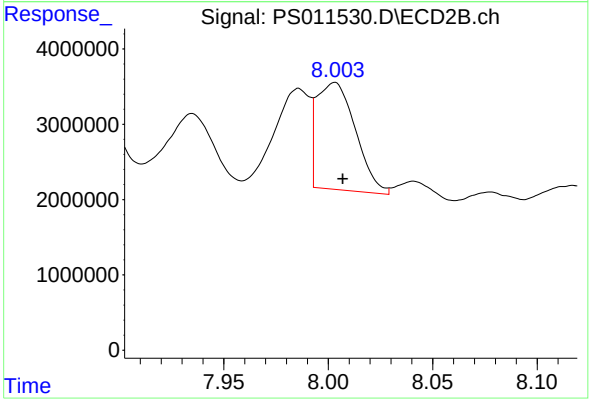
#8 DICHLORPROP

R.T.: 7.730 min
Delta R.T.: 0.017 min
Response: 8228674
Conc: 13.67 ng/ml



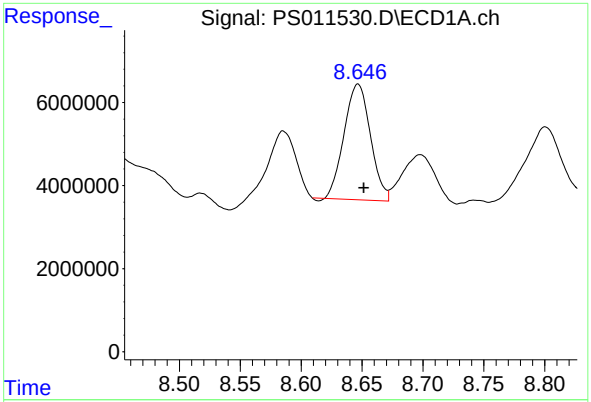
#9 2,4-D

R.T.: 8.345 min
Delta R.T.: 0.006 min
Response: 31851
Conc: N.D.



#9 2,4-D

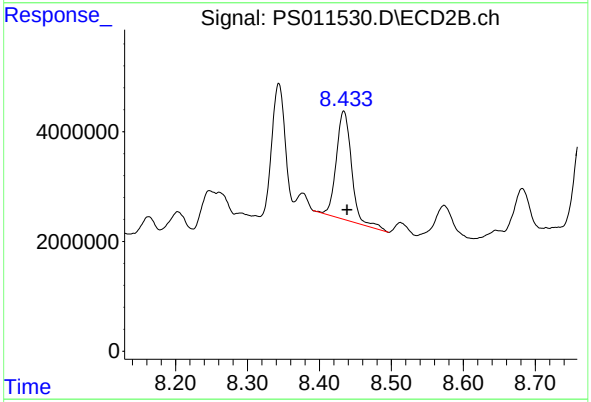
R.T.: 8.003 min
Delta R.T.: -0.004 min
Response: 18346265
Conc: 24.47 ng/ml



#10 Pentachlorophenol

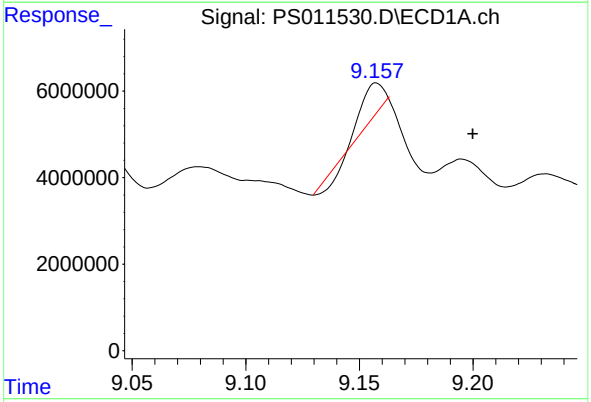
R.T.: 8.647 min
Delta R.T.: -0.005 min
Response: 41894456
Conc: 3.17 ng/ml

Instrument :
ECD_S
ClientSampleId :



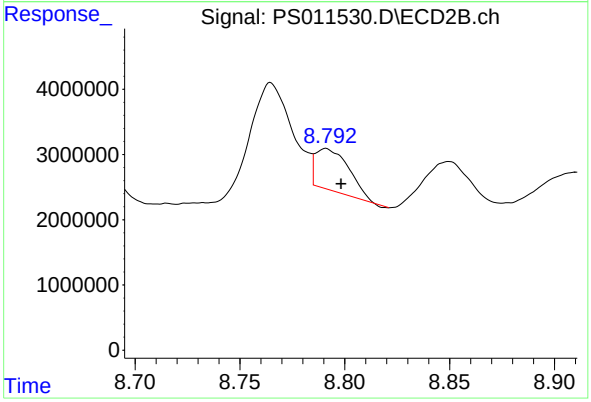
#10 Pentachlorophenol

R.T.: 8.434 min
Delta R.T.: -0.004 min
Response: 29235366
Conc: 4.19 ng/ml



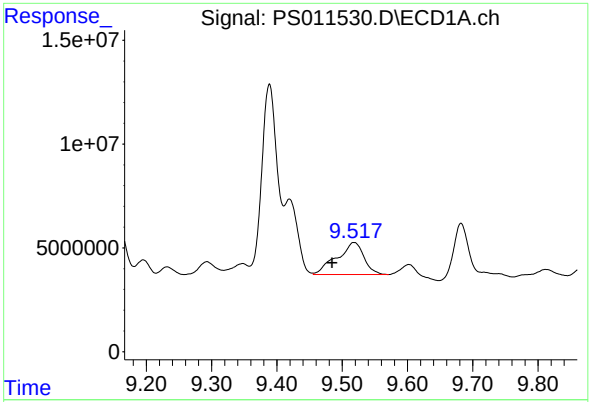
#11 2,4,5-TP (SILVEX)

R.T.: 9.158 min
Delta R.T.: -0.042 min
Response: 4166173
Conc: N.D.



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

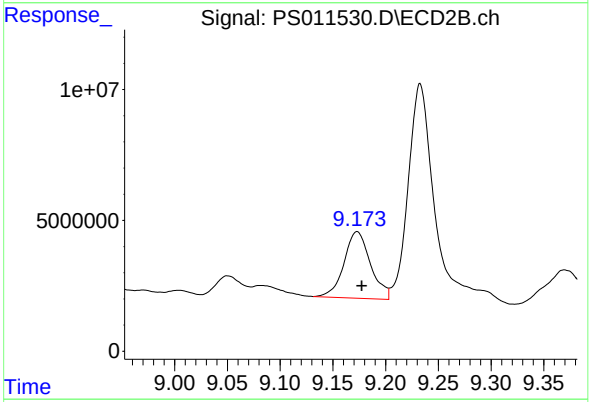
R.T.: 8.791 min
Delta R.T.: -0.007 min
Response: 7112640
Conc: 2.33 ng/ml



#12 2,4,5-T

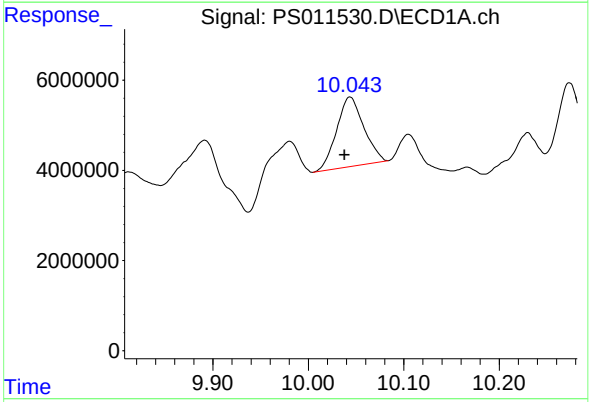
R.T.: 9.518 min
Delta R.T.: 0.034 min
Response: 44674704
Conc: 8.85 ng/ml

Instrument :
ECD_S
ClientSampleId :



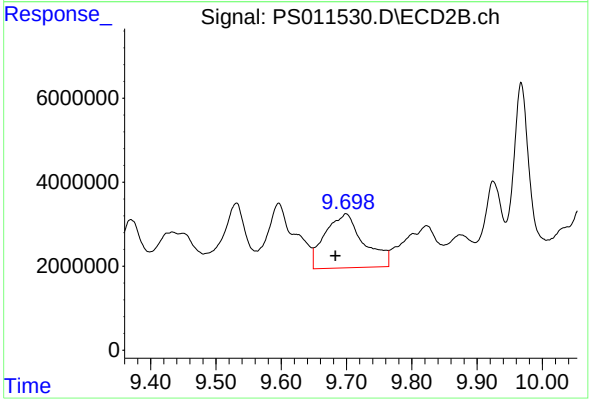
#12 2,4,5-T

R.T.: 9.173 min
Delta R.T.: -0.004 min
Response: 44570492
Conc: 14.70 ng/ml



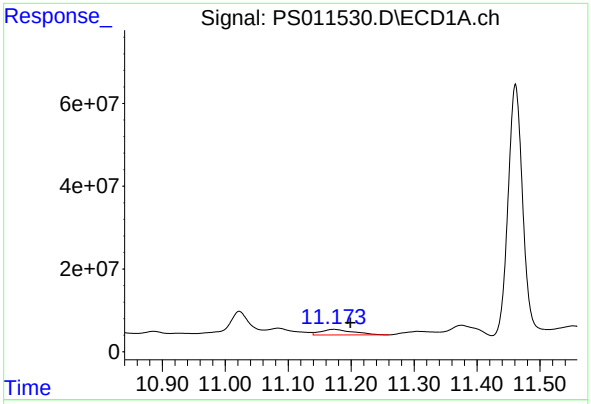
#13 2,4-DB

R.T.: 10.044 min
Delta R.T.: 0.006 min
Response: 30726696
Conc: 47.67 ng/ml



#13 2,4-DB

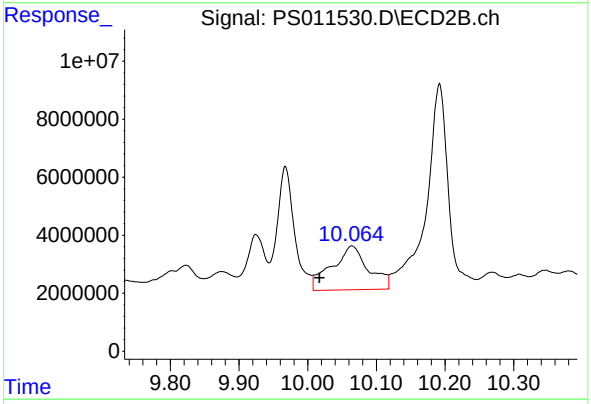
R.T.: 9.699 min
Delta R.T.: 0.016 min
Response: 53076385
Conc: 124.16 ng/ml



#14 DINOSEB

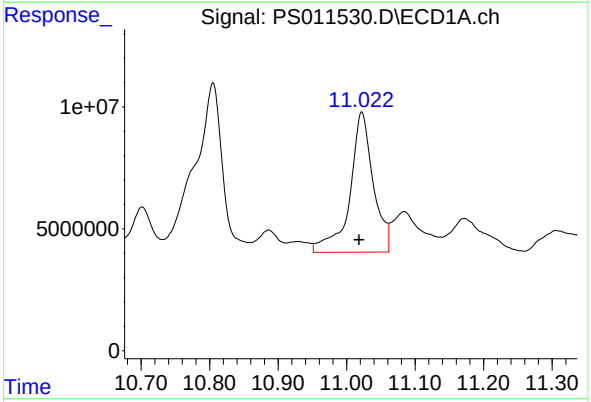
R.T.: 11.172 min
Delta R.T.: -0.027 min
Response: 47884323
Conc: 12.42 ng/ml

Instrument :
ECD_S
ClientSampleId :



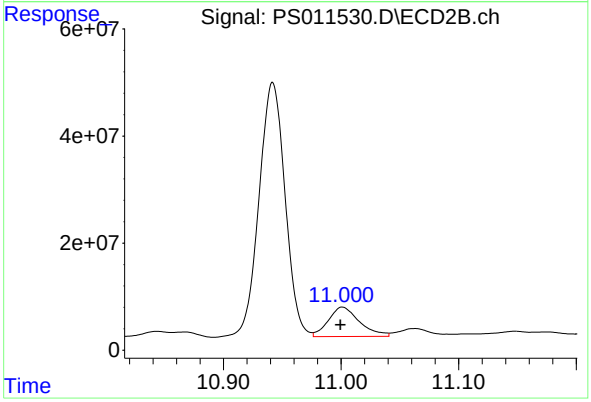
#14 DINOSEB

R.T.: 10.065 min
Delta R.T.: 0.047 min
Response: 56067805
Conc: 26.14 ng/ml



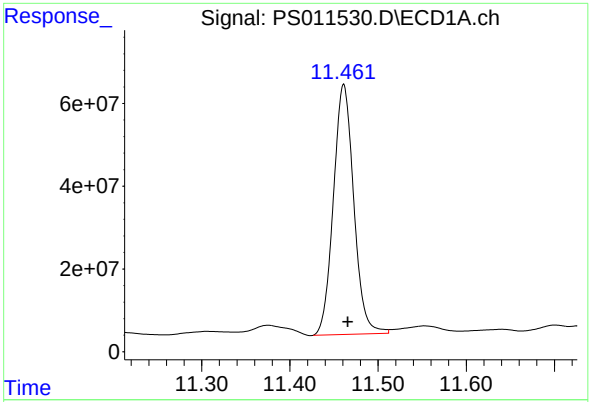
#15 Picloram

R.T.: 11.022 min
Delta R.T.: 0.004 min
Response: 136658444
Conc: 21.66 ng/ml



#15 Picloram

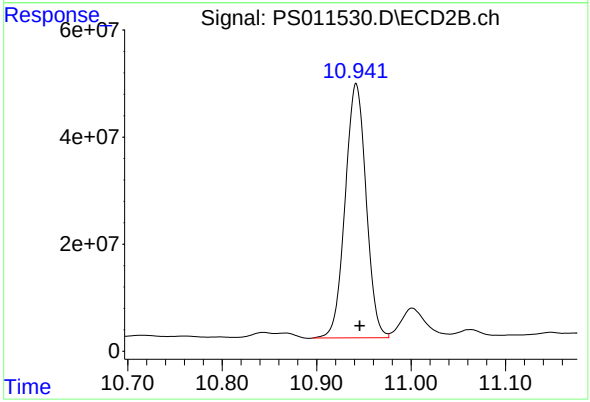
R.T.: 11.001 min
Delta R.T.: 0.002 min
Response: 101440838
Conc: 23.20 ng/ml



#16 DCPA

R.T.: 11.461 min
Delta R.T.: -0.005 min
Response: 970793689
Conc: 150.68 ng/ml

Instrument :
ECD_S
ClientSampleId :



#16 DCPA

R.T.: 10.942 min
Delta R.T.: -0.004 min
Response: 731785948
Conc: 193.50 ng/ml