Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050219\
Data File : PS004409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 10:56
Operator : EI\SJ
Sample : K2194-10RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : JC-03-042919-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 13:29:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
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	6.018	5.693	140.2E6	106.4E6	222.747	220.544	
		Target Compounds							
1)	T	Dalapon	2.381	2.028	38962928	64459719	49.584	96.325	#
2)	T	3,5-DICHL...	0.000	5.006	0	110.0E6	N.D.	178.963	
3)	T	4-Nitroph...	5.864	5.354	8884067	15040614	35.551	60.805	#
5)	T	DICAMBA	6.157	5.800	16614490	25244159	6.987	13.487	#
6)	T	MCPP	6.374	0.000	5015725	0	2.903	N.D.	#
7)	T	MCPA	6.428	6.081	4880351	6400357	1.894	3.222	#
8)	T	DICHLORPROP	0.000	6.386	0	21756631	N.D.	46.234	
9)	T	2,4-D	7.102	0.000	42945791	0	75.483	N.D.	#
10)	T	Pentachlo...	7.310	7.038	7454869	7786659	<MDL	1.167	#
11)	T	2,4,5-TP ...	0.000	7.352	0	72186931	N.D.	27.474	
12)	T	2,4,5-T	0.000	7.810	0	16857555	N.D.	7.495	
14)	T	DINOSEB	9.760	0.000	4609925	0	1.535	N.D.	#
15)	T	Picloram	9.617	9.518	56369888	49490411	13.317	13.532	
16)	T	DCPA	10.032	9.518	9181721	49490411	2.101	15.046	#

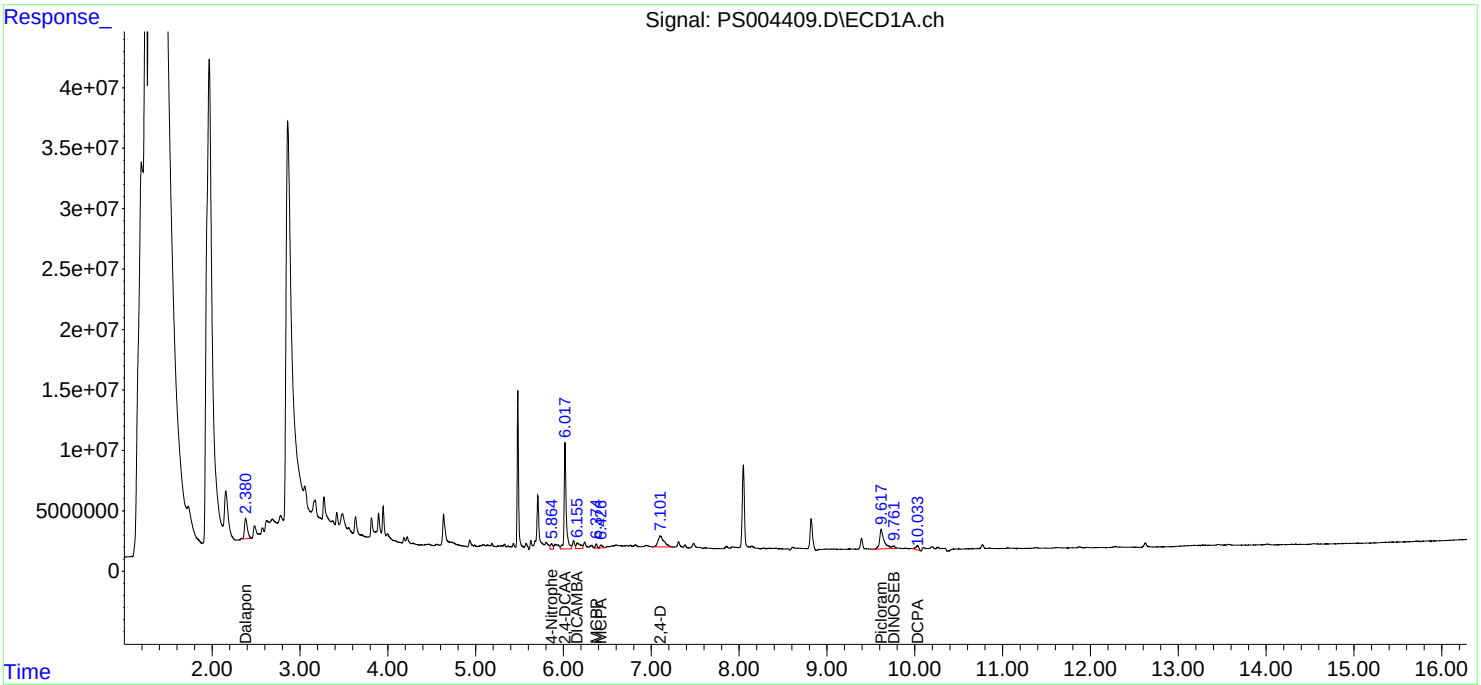
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

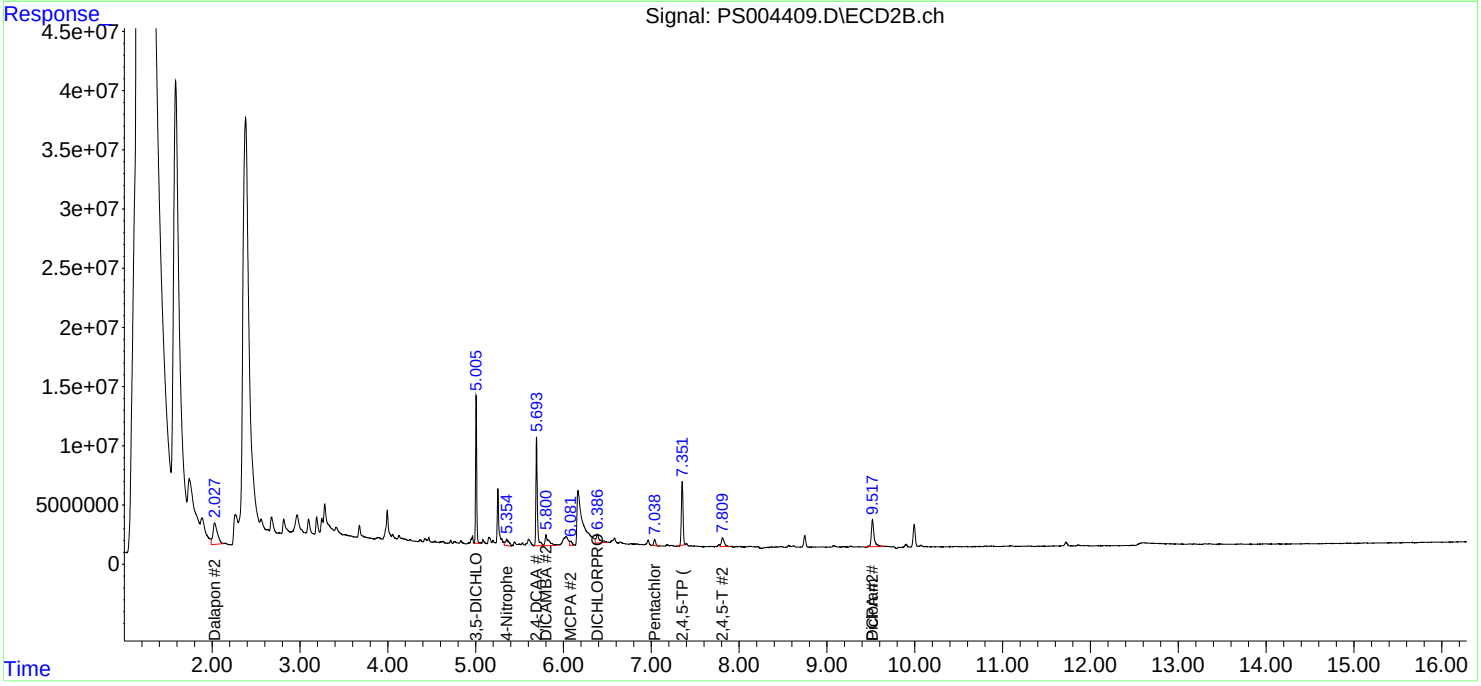
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050219\
Data File : PS004409.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 May 2019 10:56
Operator : EI\SJ
Sample : K2194-10RE
Misc :
ALS Vial : 4 Sample Multiplier: 1

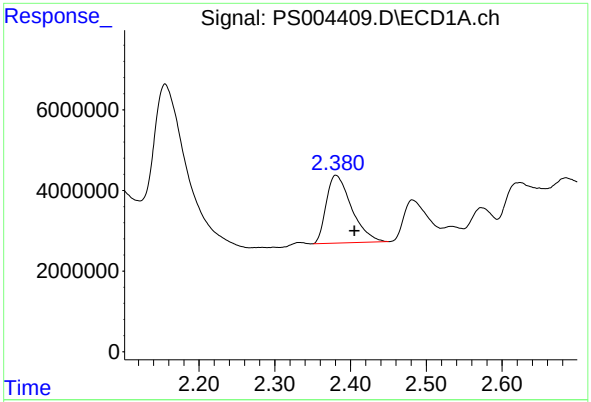
Instrument :
ECD_S
ClientSampleId :
JC-03-042919-E

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 13:29:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS042919.M
Quant Title : 8080.M
QLast Update : Tue Apr 30 08:27:54 2019
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



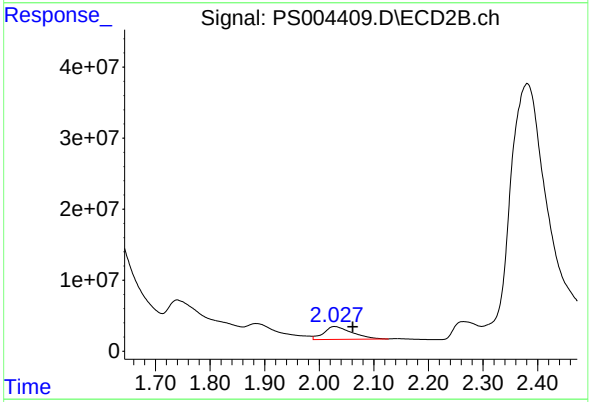




#1 Dalapon

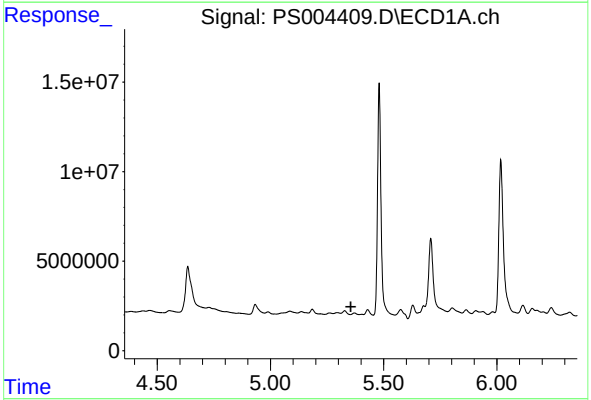
R.T.: 2.381 min
Delta R.T.: -0.024 min
Response: 38962928
Conc: 49.58 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-042919-E



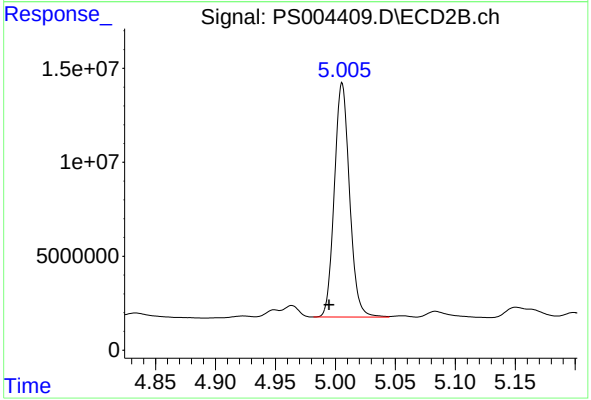
#1 Dalapon

R.T.: 2.028 min
Delta R.T.: -0.034 min
Response: 64459719
Conc: 96.33 ng/ml



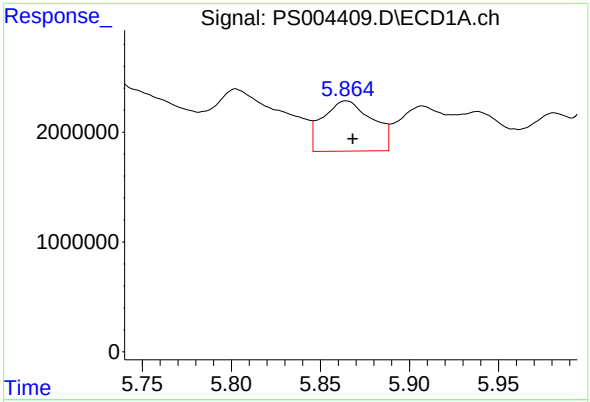
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 5.355 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

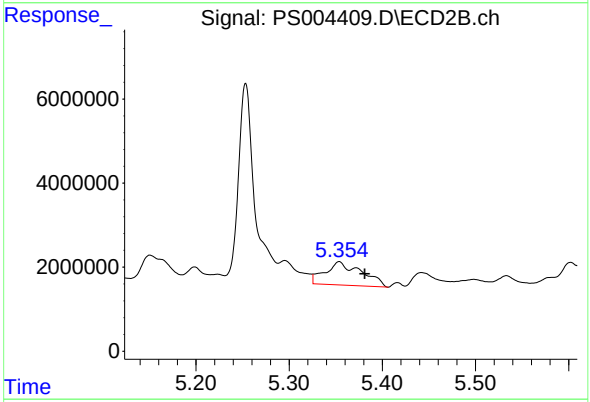
R.T.: 5.006 min
Delta R.T.: 0.011 min
Response: 110014176
Conc: 178.96 ng/ml



#3 4-Nitrophenol

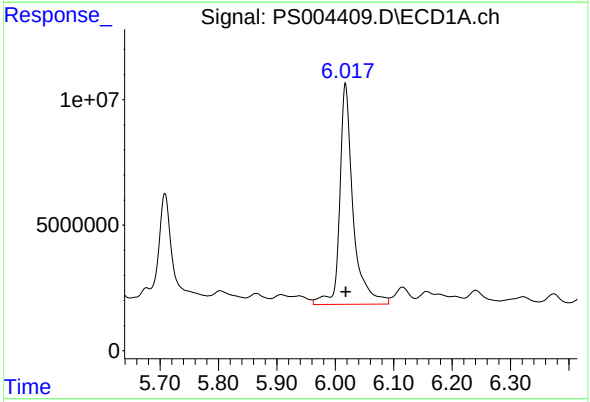
R.T.: 5.864 min
Delta R.T.: -0.004 min
Response: 8884067
Conc: 35.55 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-042919-E



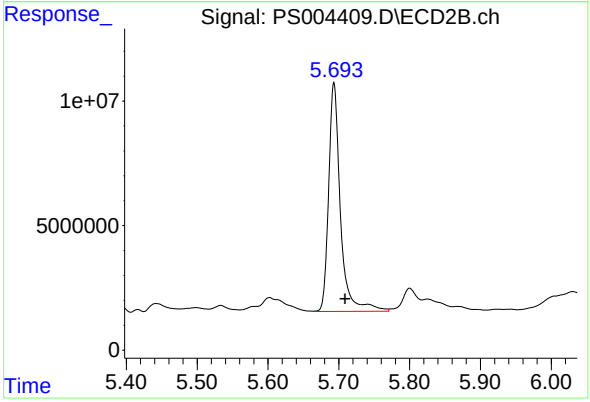
#3 4-Nitrophenol

R.T.: 5.354 min
Delta R.T.: -0.028 min
Response: 15040614
Conc: 60.81 ng/ml



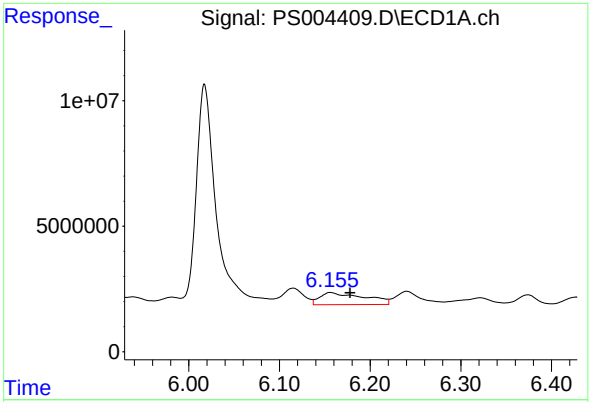
#4 2,4-DCAA

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 140209829
Conc: 222.75 ng/ml



#4 2,4-DCAA

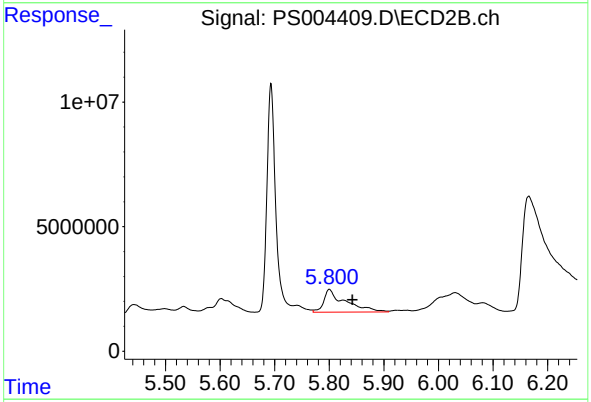
R.T.: 5.693 min
Delta R.T.: -0.016 min
Response: 106364533
Conc: 220.54 ng/ml



#5 DICAMBA

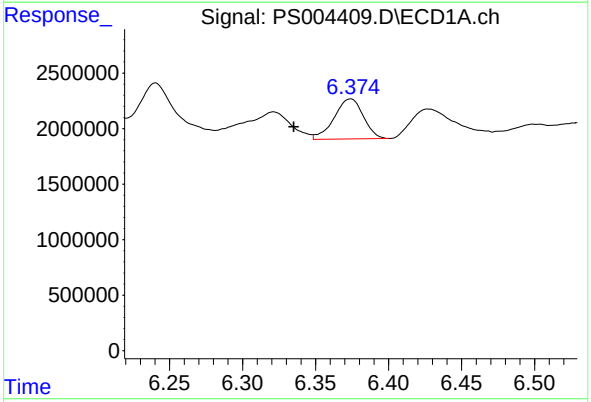
R.T.: 6.157 min
Delta R.T.: -0.021 min
Response: 16614490
Conc: 6.99 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-042919-E



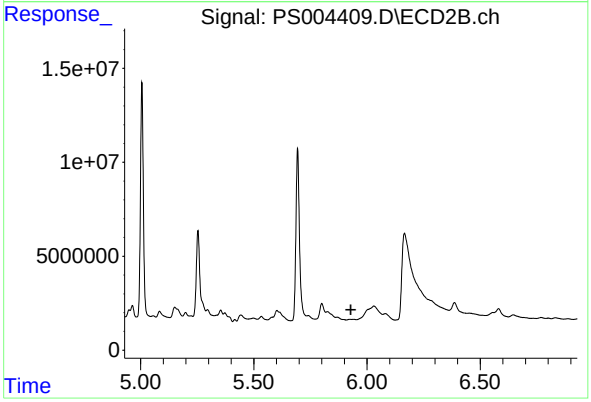
#5 DICAMBA

R.T.: 5.800 min
Delta R.T.: -0.042 min
Response: 25244159
Conc: 13.49 ng/ml



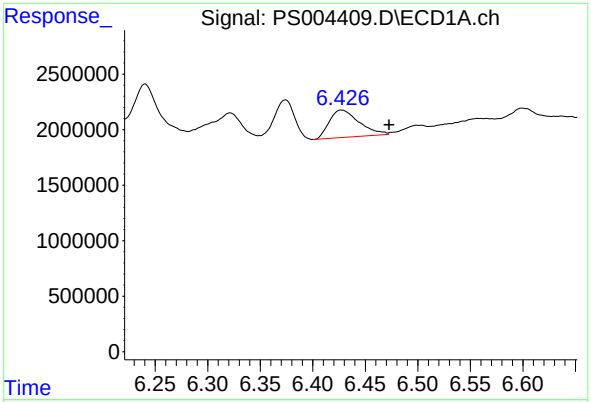
#6 MCPP

R.T.: 6.374 min
Delta R.T.: 0.039 min
Response: 5015725
Conc: 2.90 ug/ml



#6 MCPP

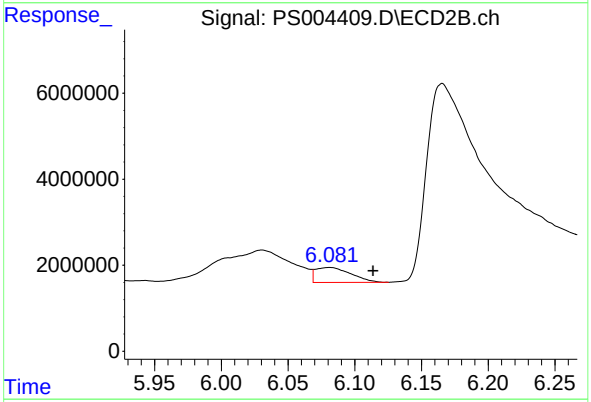
R.T.: 0.000 min
Exp R.T. : 5.929 min
Response: 0
Conc: N.D.



#7 MCPA

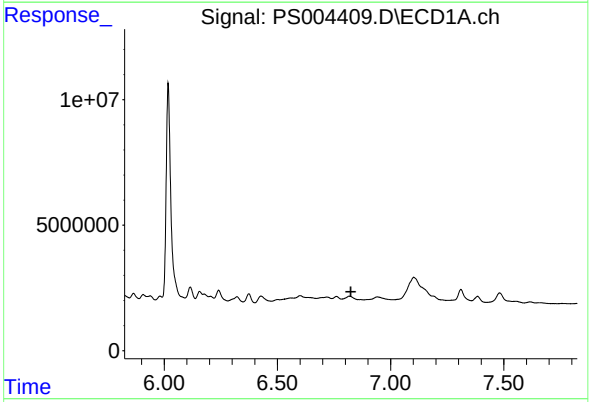
R.T.: 6.428 min
Delta R.T.: -0.045 min
Response: 4880351
Conc: 1.89 ug/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-042919-E



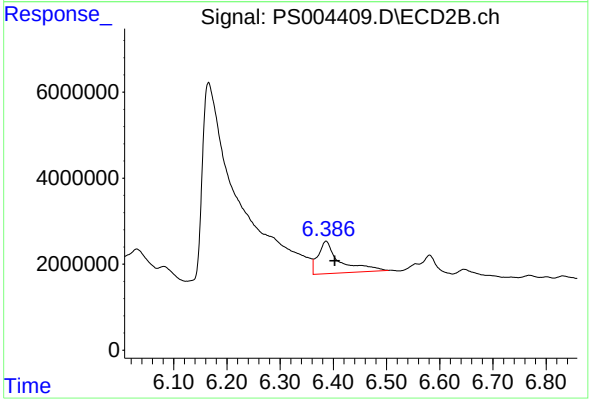
#7 MCPA

R.T.: 6.081 min
Delta R.T.: -0.033 min
Response: 6400357
Conc: 3.22 ug/ml



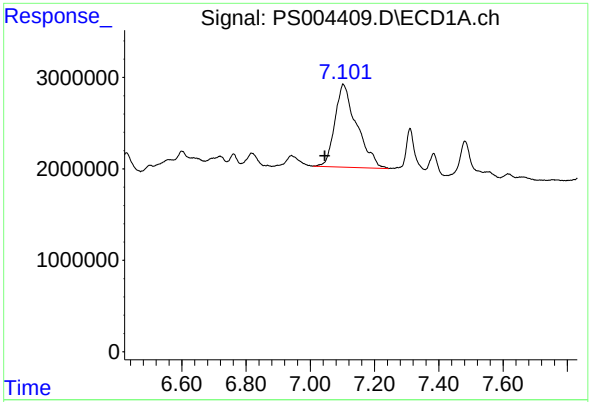
#8 DICHLORPROP

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#8 DICHLORPROP

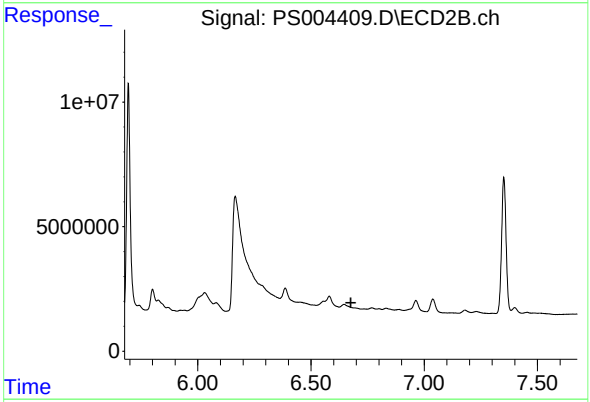
R.T.: 6.386 min
Delta R.T.: -0.016 min
Response: 21756631
Conc: 46.23 ng/ml



#9 2,4-D

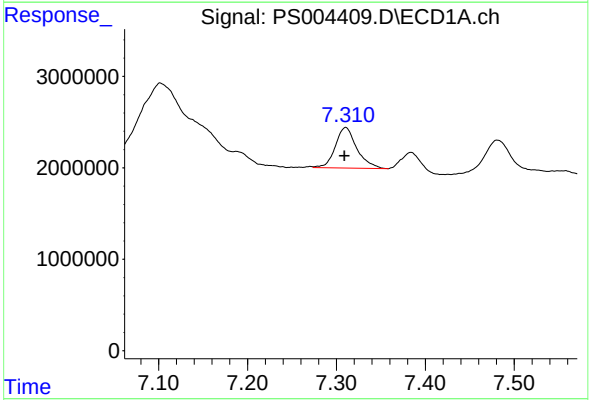
R.T.: 7.102 min
Delta R.T.: 0.057 min
Response: 42945791
Conc: 75.48 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-042919-E



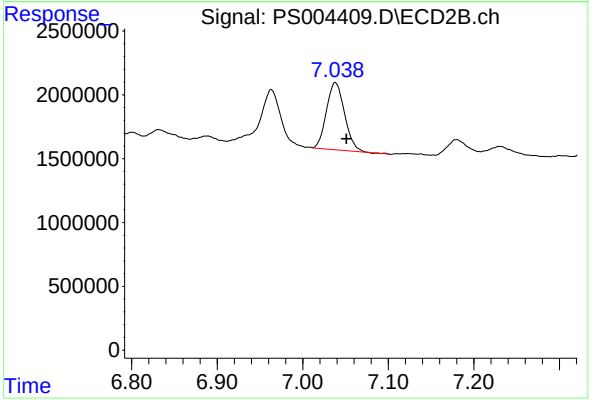
#9 2,4-D

R.T.: 0.000 min
Exp R.T. : 6.676 min
Response: 0
Conc: N.D.



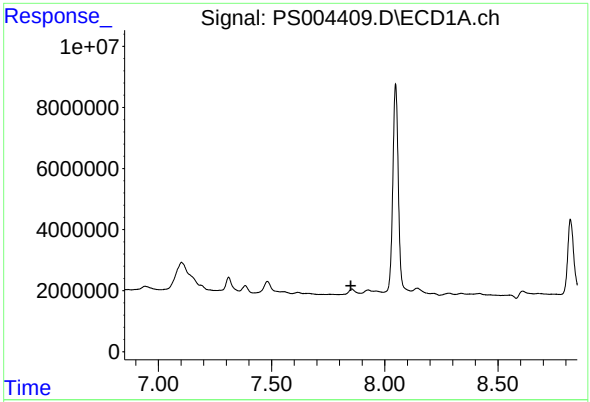
#10 Pentachlorophenol

R.T.: 7.310 min
Delta R.T.: 0.001 min
Response: 7454869
Conc: N.D.



#10 Pentachlorophenol

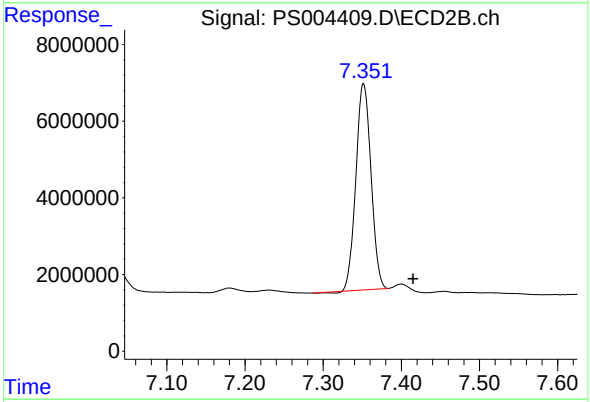
R.T.: 7.038 min
Delta R.T.: -0.013 min
Response: 7786659
Conc: 1.17 ng/ml



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

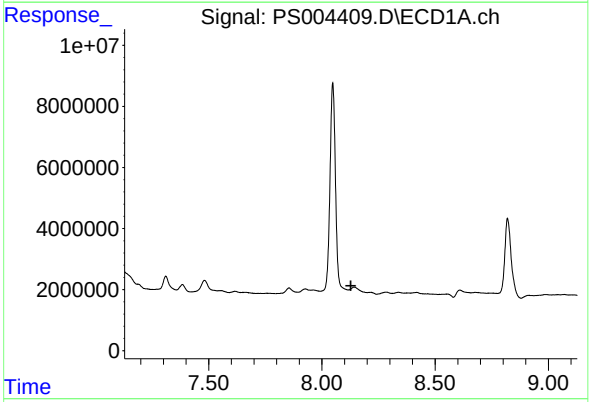
R.T.: 0.000 min
Exp R.T. : 7.850 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
JC-03-042919-E



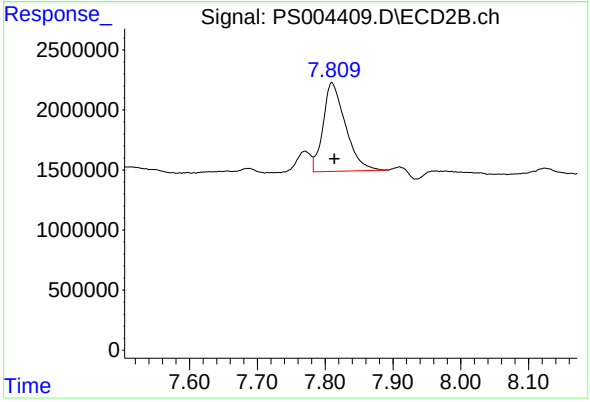
#11 2,4,5-TP (SILVEX)

R.T.: 7.352 min
Delta R.T.: -0.063 min
Response: 72186931
Conc: 27.47 ng/ml



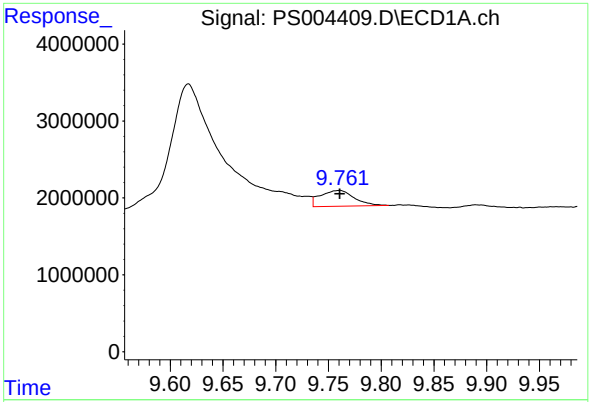
#12 2,4,5-T

R.T.: 0.000 min
Exp R.T. : 8.128 min
Response: 0
Conc: N.D.



#12 2,4,5-T

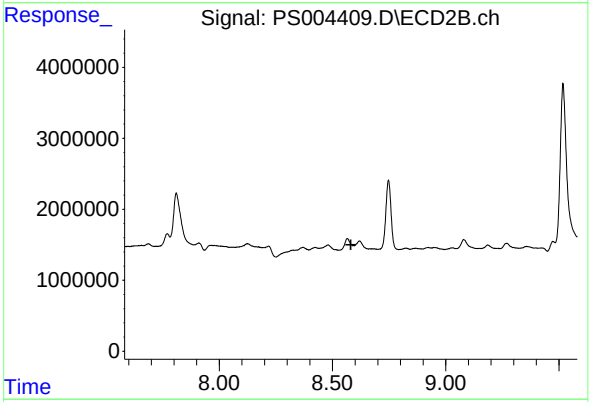
R.T.: 7.810 min
Delta R.T.: -0.004 min
Response: 16857555
Conc: 7.49 ng/ml



#14 DINOSEB

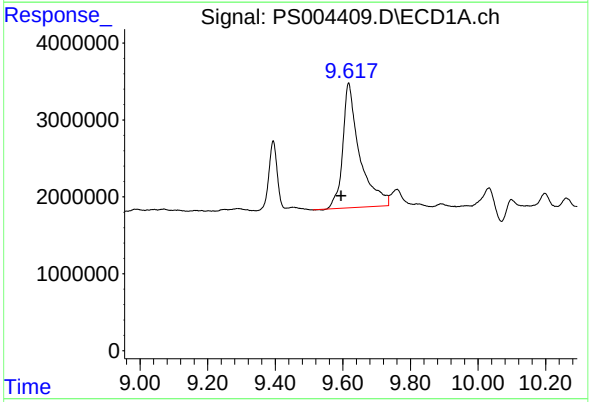
R.T.: 9.760 min
Delta R.T.: 0.000 min
Response: 4609925
Conc: 1.53 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-042919-E



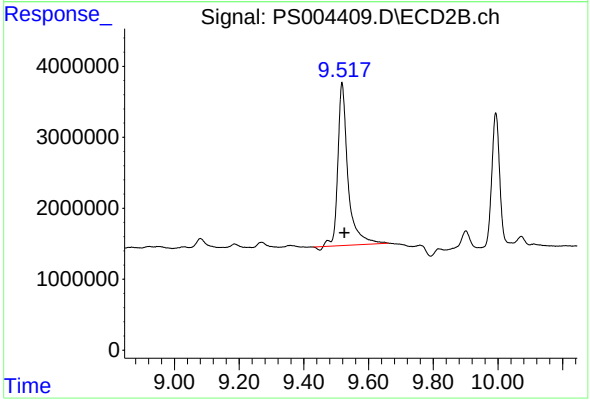
#14 DINOSEB

R.T.: 0.000 min
Exp R.T. : 8.581 min
Response: 0
Conc: N.D.



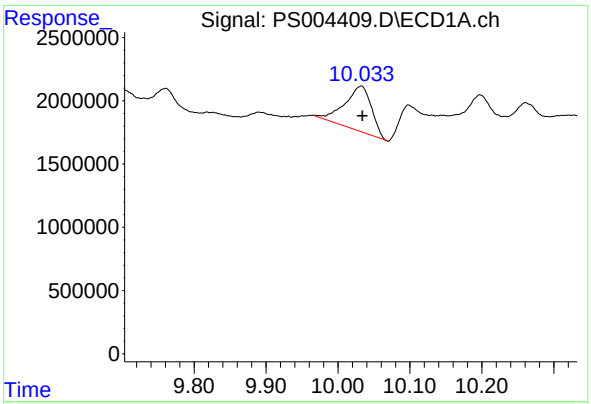
#15 Picloram

R.T.: 9.617 min
Delta R.T.: 0.022 min
Response: 56369888
Conc: 13.32 ng/ml



#15 Picloram

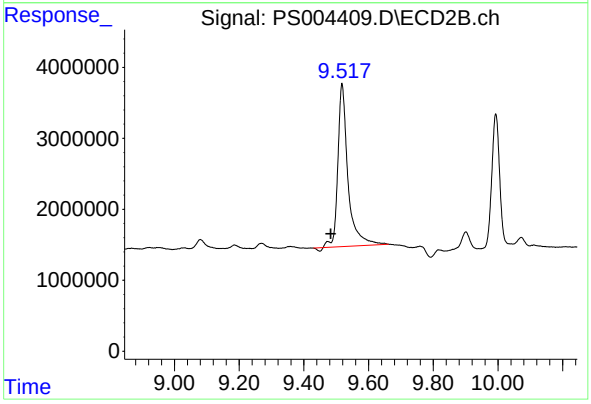
R.T.: 9.518 min
Delta R.T.: -0.007 min
Response: 49490411
Conc: 13.53 ng/ml



#16 DCPA

R.T.: 10.032 min
Delta R.T.: -0.002 min
Response: 9181721
Conc: 2.10 ng/ml

Instrument :
ECD_S
ClientSampleId :
JC-03-042919-E



#16 DCPA

R.T.: 9.518 min
Delta R.T.: 0.034 min
Response: 49490411
Conc: 15.05 ng/ml