Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050120\
Data File : PS010113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2020 22:14
Operator : DD\AJ
Sample : L2452-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : ECD_S
ClientSampleId : 209

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 03:47:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 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	7.234	6.921	243.4E6	222.6E6	403.106	449.556	
		Target Compounds							
1)	T	Dalapon	3.001	2.581	18065988	69811637	23.846	97.517	#
2)	T	3,5-DICHL...	0.000	6.051	0	2261813	N.D.	3.045	
3)	T	4-Nitroph...	7.074	6.512	3976608	2480880	14.294	8.169	#
5)	T	DICAMBA	7.416	7.055	6447344	16588655	2.862	8.340	#
6)	T	MCPP	0.000	7.222	0	1231767	N.D.	<MDL	
7)	T	MCPA	7.701	7.393	32701351	1899028	12.687	<MDL	#
8)	T	DICHLORPROP	0.000	7.739	0	17708878	N.D.	35.184	
9)	T	2,4-D	8.420	7.989	4113624	1695972	7.164	2.830	#
10)	T	Pentachlo...	8.661	8.441	7144582	10071624	<MDL	1.614	#
11)	T	2,4,5-TP ...	9.276	8.844	16395159	56930589	5.540	21.769	#
12)	T	2,4,5-T	9.444	9.191	99850128	993968	36.012	<MDL	#
13)	T	2,4-DB	10.090	9.706	21311333	4866160	56.259	13.724	#
14)	T	DINOSEB	0.000	10.031	0	30652435	N.D.	15.565	
15)	T	Picloram	11.002	11.004	119.1E6	16351147	38.442	4.807	#
16)	T	DCPA	0.000	10.955	0	5572518	N.D.	1.662	

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

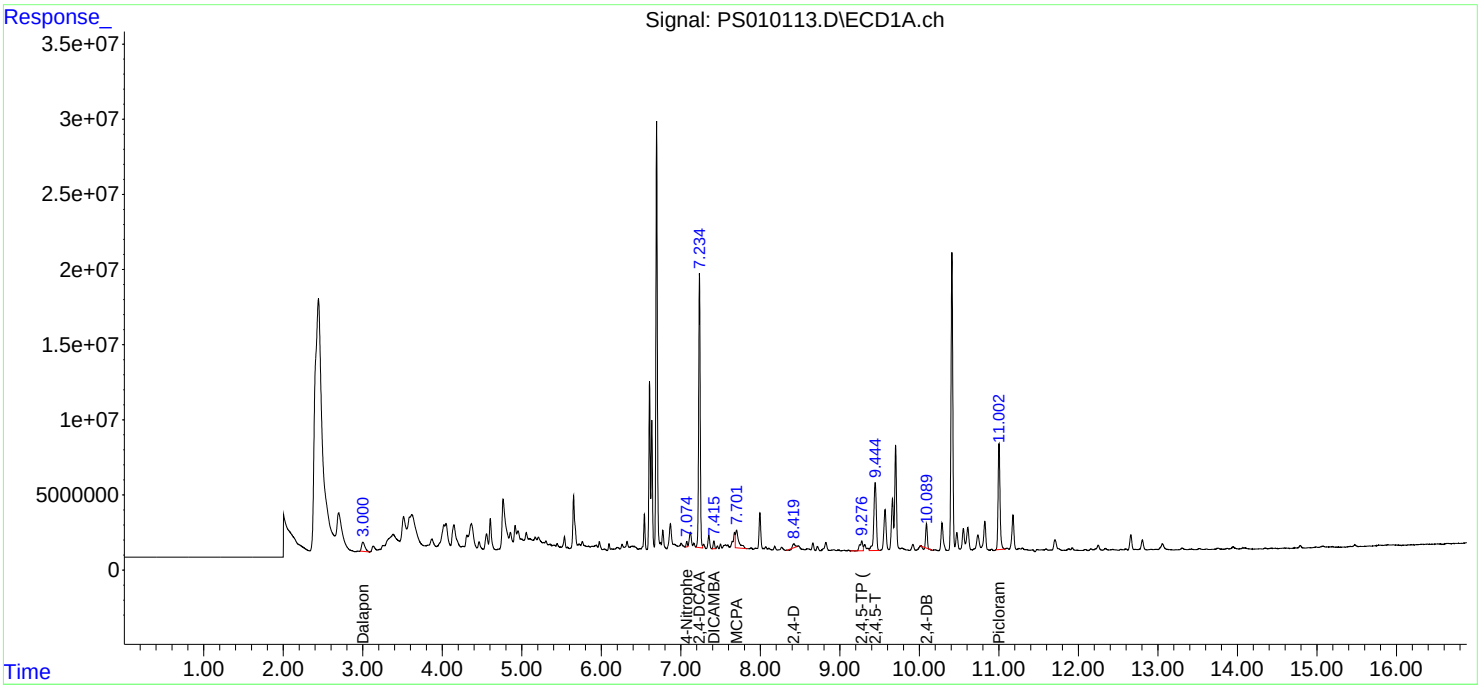
Quantitation Report (Not Reviewed)

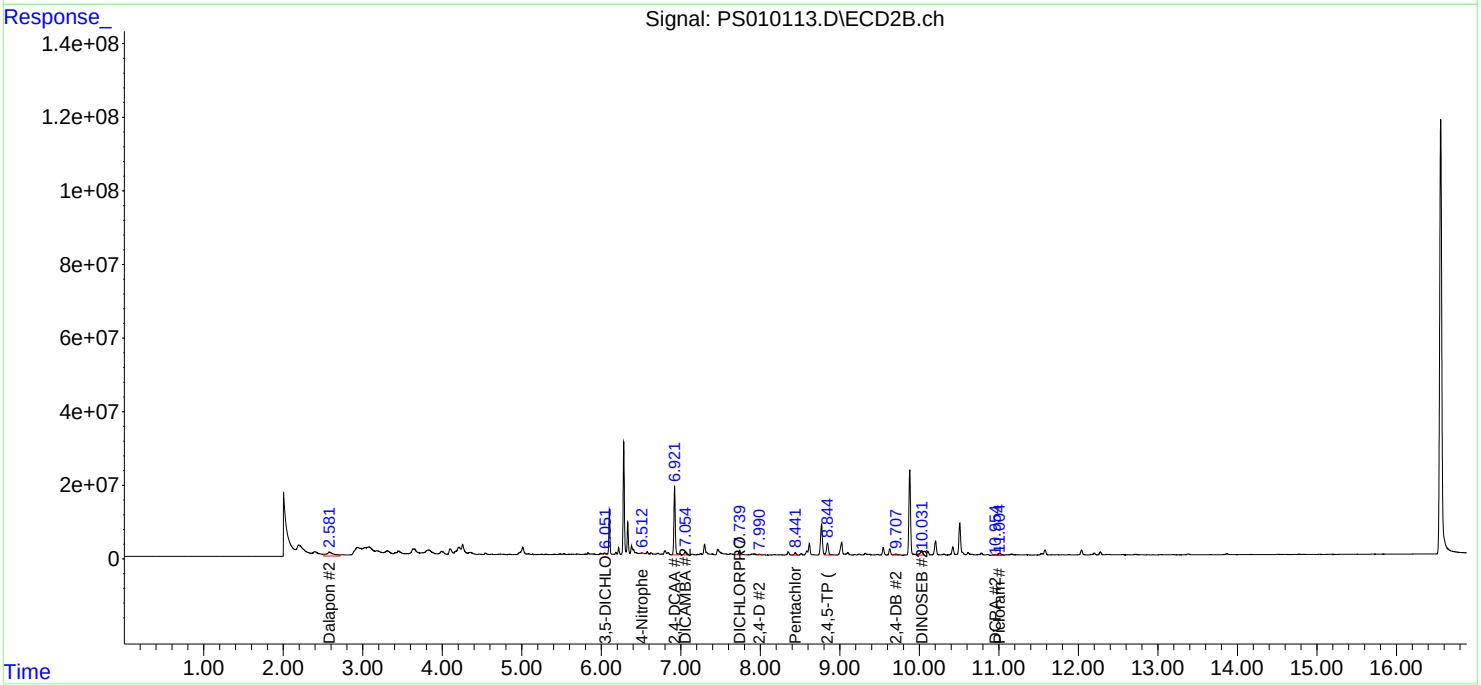
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_S\Data\PS050120\
Data File : PS010113.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 May 2020 22:14
Operator : DD\AJ
Sample : L2452-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

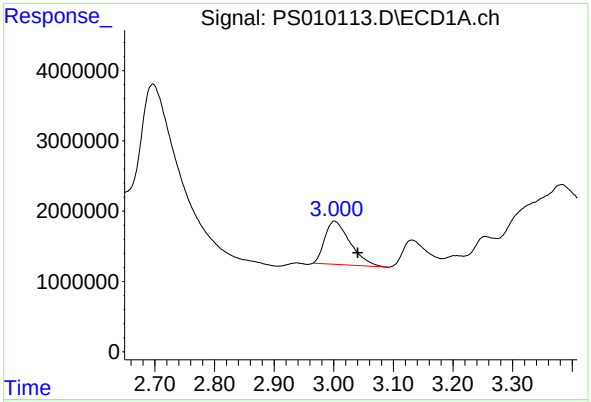
Instrument : ECD_S
ClientSampleId : 209

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 03:47:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_S\Method\PS040820.M
Quant Title : 8080.M
QLast Update : Thu Apr 09 05:27:48 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



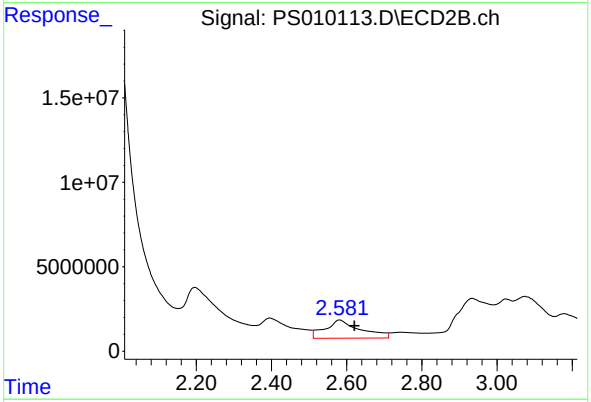




#1 Dalapon

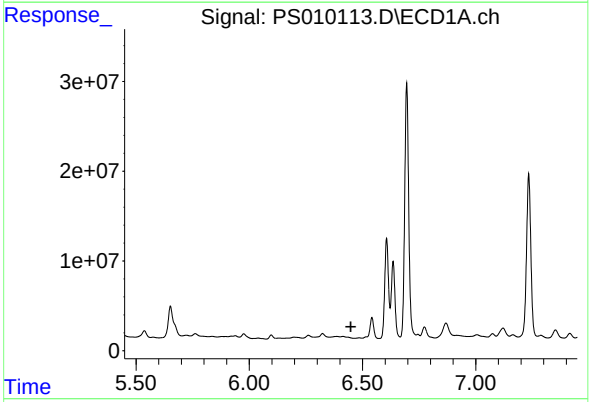
R.T.: 3.001 min
Delta R.T.: -0.039 min
Response: 18065988
Conc: 23.85 ng/ml

Instrument :
ECD_S
ClientSampleId :
209



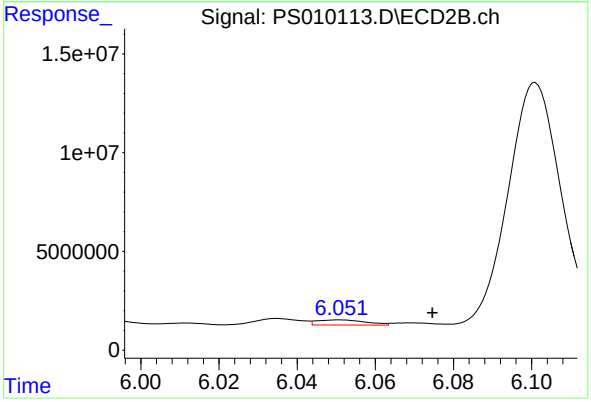
#1 Dalapon

R.T.: 2.581 min
Delta R.T.: -0.040 min
Response: 69811637
Conc: 97.52 ng/ml



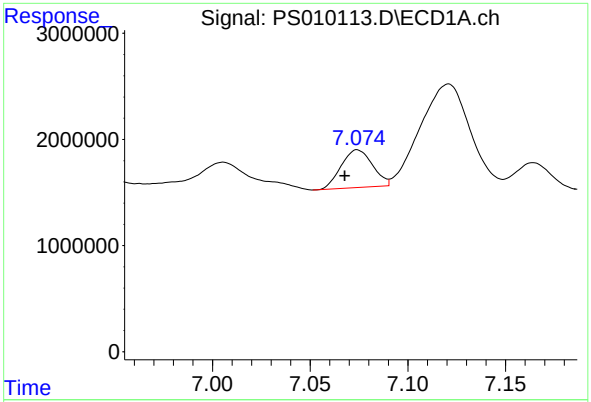
#2 3,5-DICHLOROBENZOIC ACID

R.T.: 0.000 min
Exp R.T. : 6.448 min
Response: 0
Conc: N.D.



#2 3,5-DICHLOROBENZOIC ACID

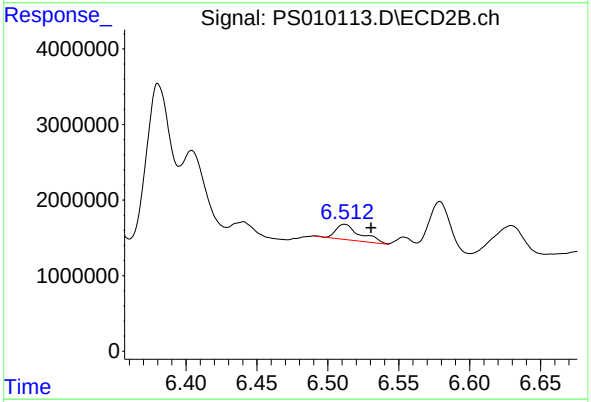
R.T.: 6.051 min
Delta R.T.: -0.024 min
Response: 2261813
Conc: 3.04 ng/ml



#3 4-Nitrophenol

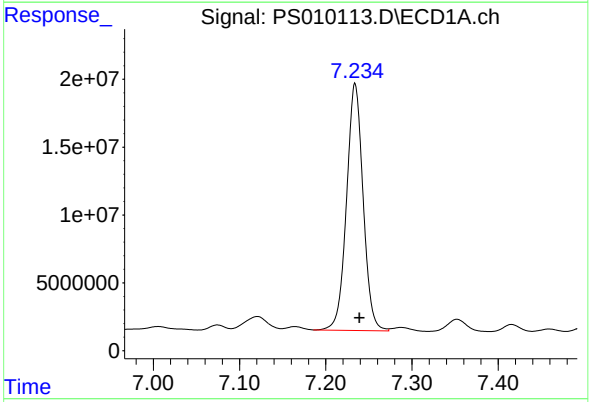
R.T.: 7.074 min
Delta R.T.: 0.007 min
Response: 3976608
Conc: 14.29 ng/ml

Instrument :
ECD_S
ClientSampleId :
209



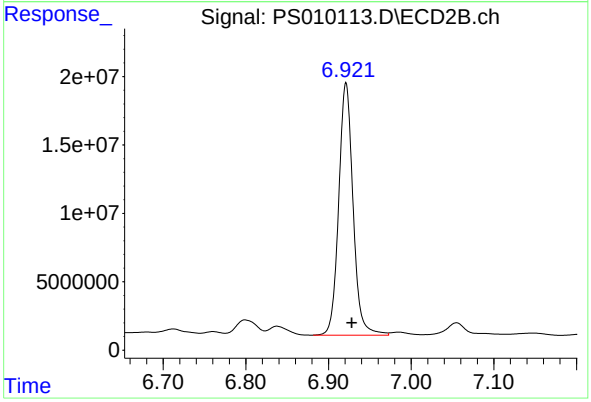
#3 4-Nitrophenol

R.T.: 6.512 min
Delta R.T.: -0.019 min
Response: 2480880
Conc: 8.17 ng/ml



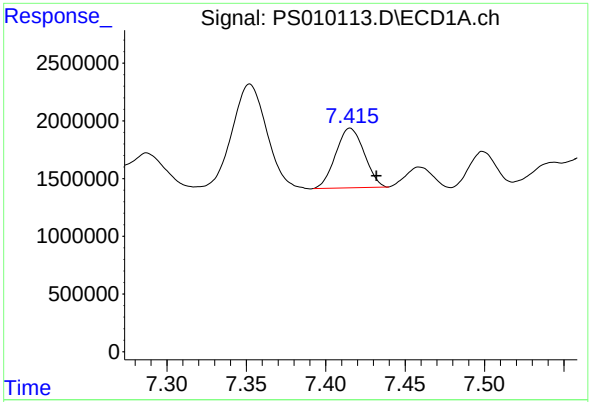
#4 2,4-DCAA

R.T.: 7.234 min
Delta R.T.: -0.005 min
Response: 243401825
Conc: 403.11 ng/ml



#4 2,4-DCAA

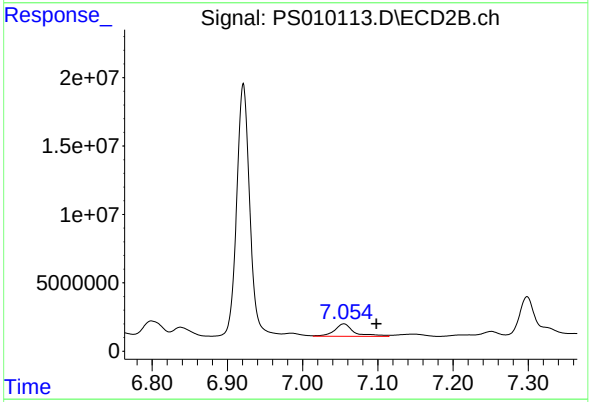
R.T.: 6.921 min
Delta R.T.: -0.007 min
Response: 222642843
Conc: 449.56 ng/ml



#5 DICAMBA

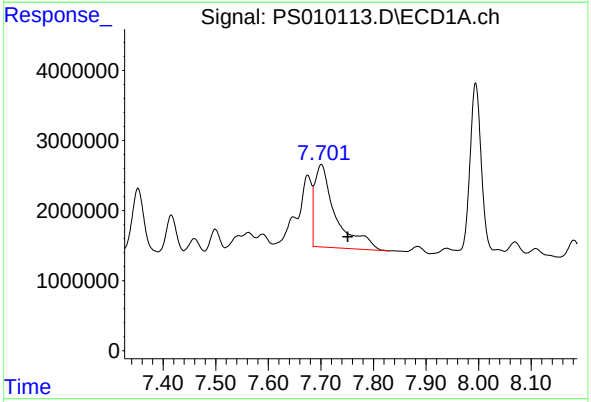
R.T.: 7.416 min
Delta R.T.: -0.016 min
Response: 6447344
Conc: 2.86 ng/ml

Instrument :
ECD_S
ClientSampleId :
209



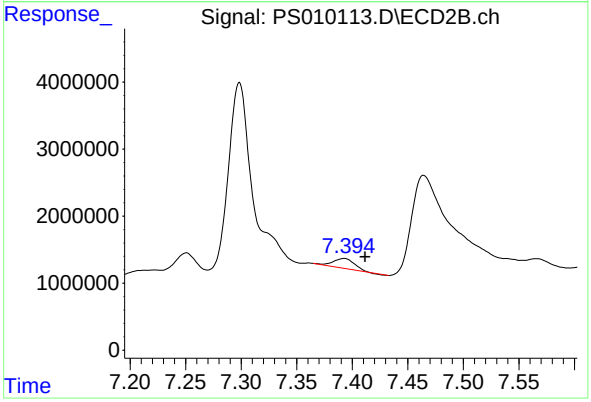
#5 DICAMBA

R.T.: 7.055 min
Delta R.T.: -0.043 min
Response: 16588655
Conc: 8.34 ng/ml



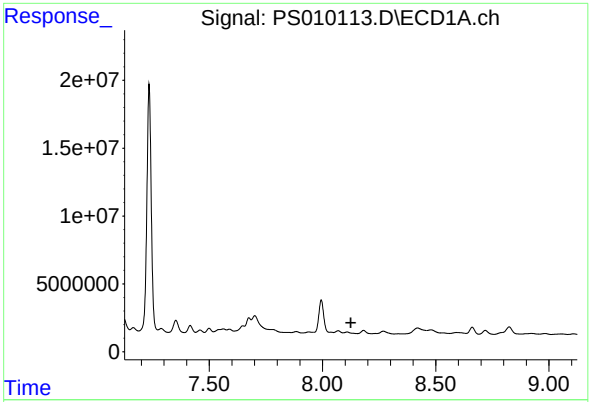
#7 MCPA

R.T.: 7.701 min
Delta R.T.: -0.051 min
Response: 32701351
Conc: 12.69 ug/ml



#7 MCPA

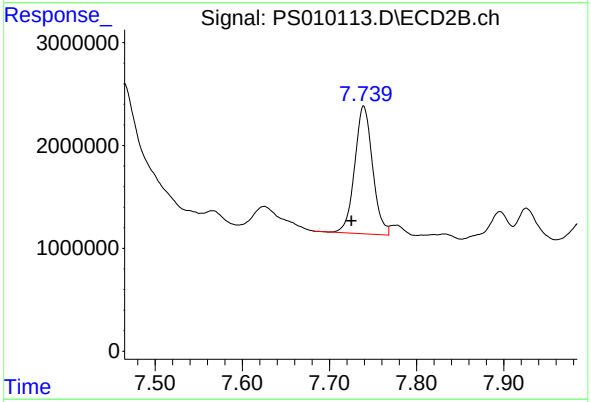
R.T.: 7.393 min
Delta R.T.: -0.019 min
Response: 1899028
Conc: N.D.



#8 DICHLORPROP

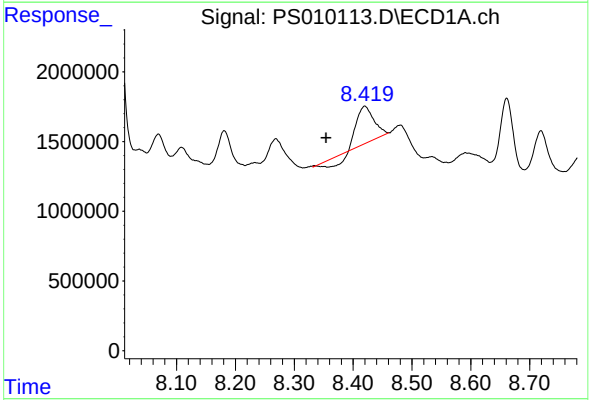
R.T.: 0.000 min
Exp R.T. : 8.125 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
209



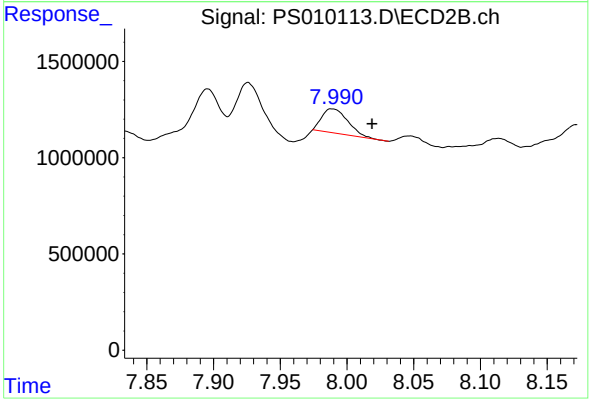
#8 DICHLORPROP

R.T.: 7.739 min
Delta R.T.: 0.014 min
Response: 17708878
Conc: 35.18 ng/ml



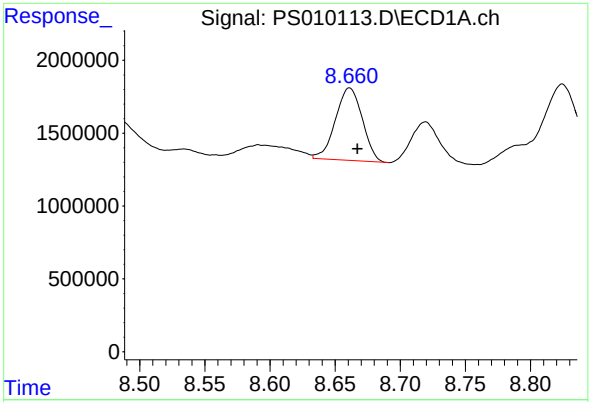
#9 2,4-D

R.T.: 8.420 min
Delta R.T.: 0.066 min
Response: 4113624
Conc: 7.16 ng/ml



#9 2,4-D

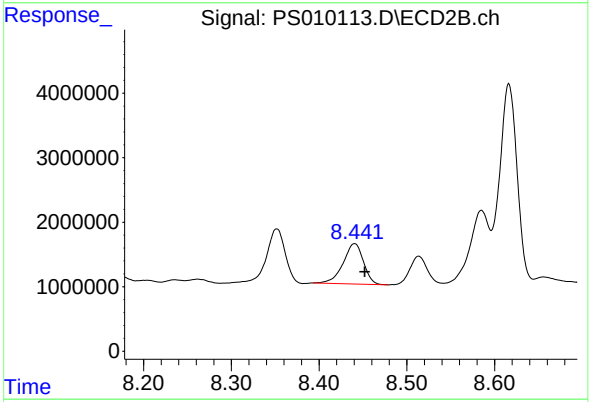
R.T.: 7.989 min
Delta R.T.: -0.030 min
Response: 1695972
Conc: 2.83 ng/ml



#10 Pentachlorophenol

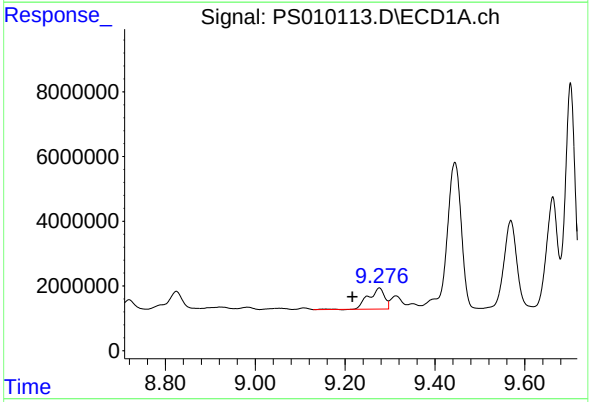
R.T.: 8.661 min
Delta R.T.: -0.006 min
Response: 7144582
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
209



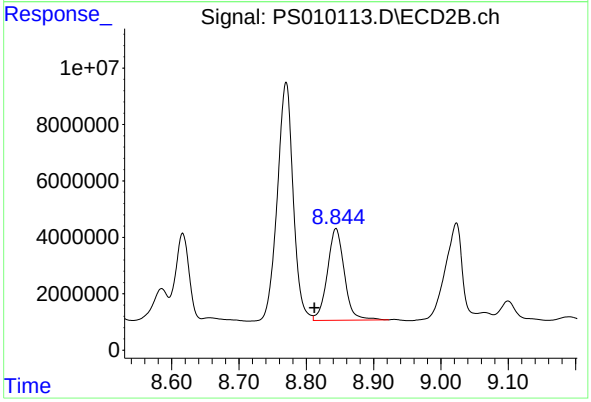
#10 Pentachlorophenol

R.T.: 8.441 min
Delta R.T.: -0.011 min
Response: 10071624
Conc: 1.61 ng/ml



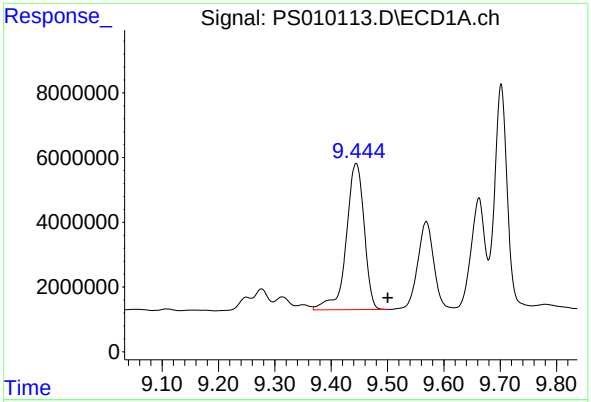
#11 2,4,5-TP (SILVEX)

R.T.: 9.276 min
Delta R.T.: 0.060 min
Response: 16395159
Conc: 5.54 ng/ml



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

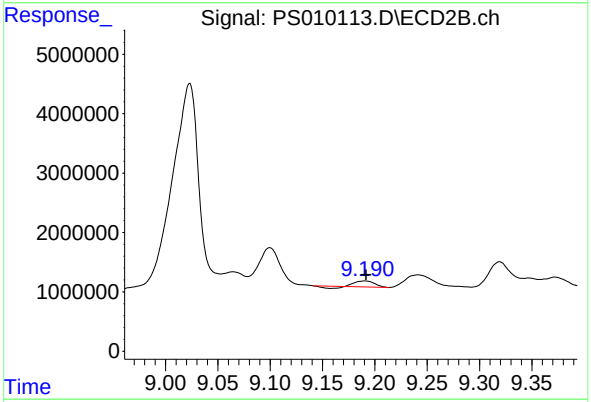
R.T.: 8.844 min
Delta R.T.: 0.032 min
Response: 56930589
Conc: 21.77 ng/ml



#12 2,4,5-T

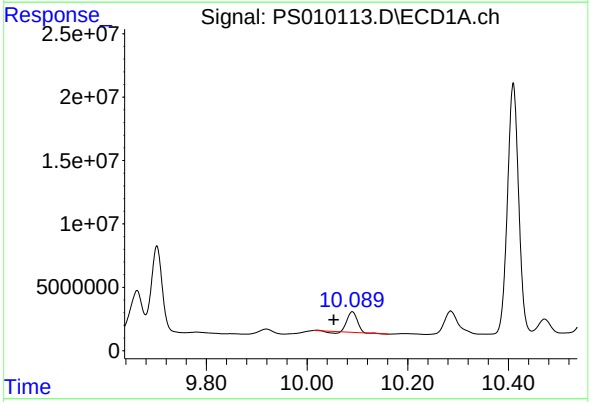
R.T.: 9.444 min
Delta R.T.: -0.056 min
Response: 99850128
Conc: 36.01 ng/ml

Instrument :
ECD_S
ClientSampleId :
209



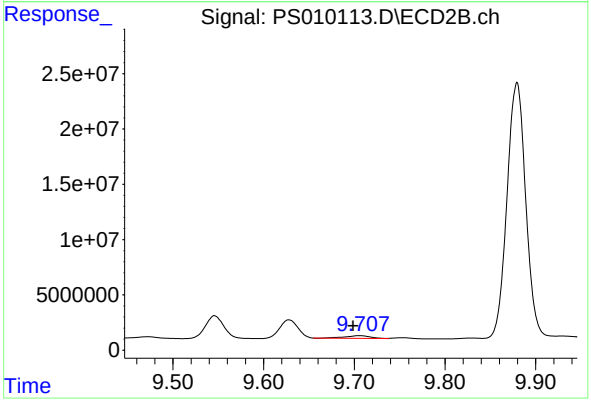
#12 2,4,5-T

R.T.: 9.191 min
Delta R.T.: 0.000 min
Response: 993968
Conc: N.D.



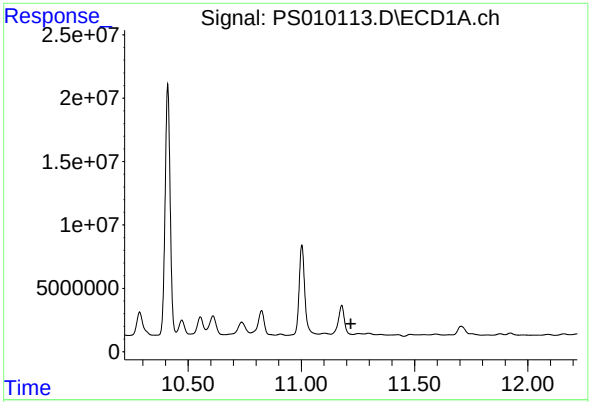
#13 2,4-DB

R.T.: 10.090 min
Delta R.T.: 0.037 min
Response: 21311333
Conc: 56.26 ng/ml



#13 2,4-DB

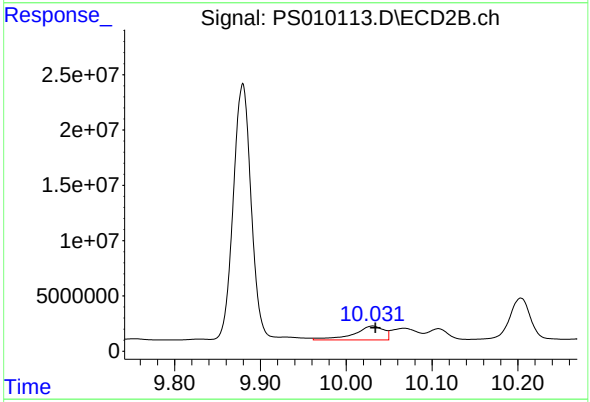
R.T.: 9.706 min
Delta R.T.: 0.007 min
Response: 4866160
Conc: 13.72 ng/ml



#14 DINOSEB

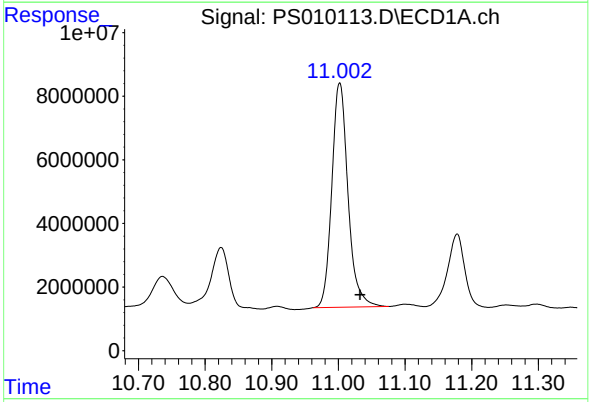
R.T.: 0.000 min
Exp R.T. : 11.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
209



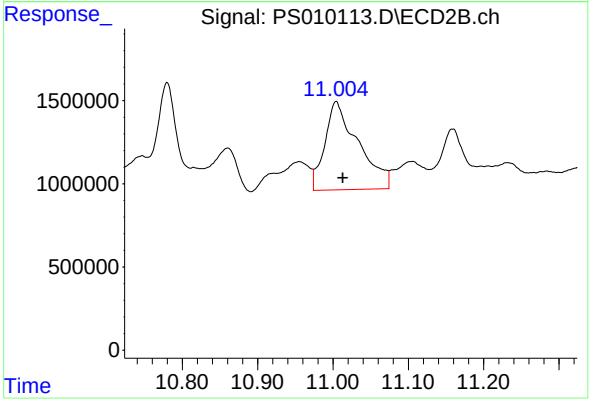
#14 DINOSEB

R.T.: 10.031 min
Delta R.T.: -0.003 min
Response: 30652435
Conc: 15.57 ng/ml



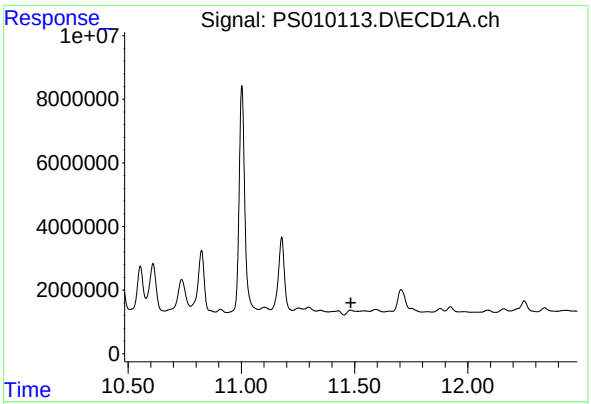
#15 Picloram

R.T.: 11.002 min
Delta R.T.: -0.031 min
Response: 119096270
Conc: 38.44 ng/ml



#15 Picloram

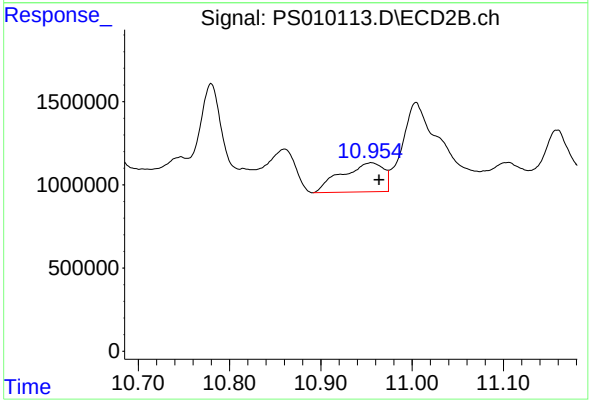
R.T.: 11.004 min
Delta R.T.: -0.009 min
Response: 16351147
Conc: 4.81 ng/ml



#16 DCPA

R.T.: 0.000 min
Exp R.T. : 11.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_S
ClientSampleId :
209



#16 DCPA

R.T.: 10.955 min
Delta R.T.: -0.008 min
Response: 5572518
Conc: 1.66 ng/ml