

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
 Data File : PL042112.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Nov 2018 14:25
 Operator : AJ\SJ
 Sample : J5893-07
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 04:02:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102318CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 24 01:06:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

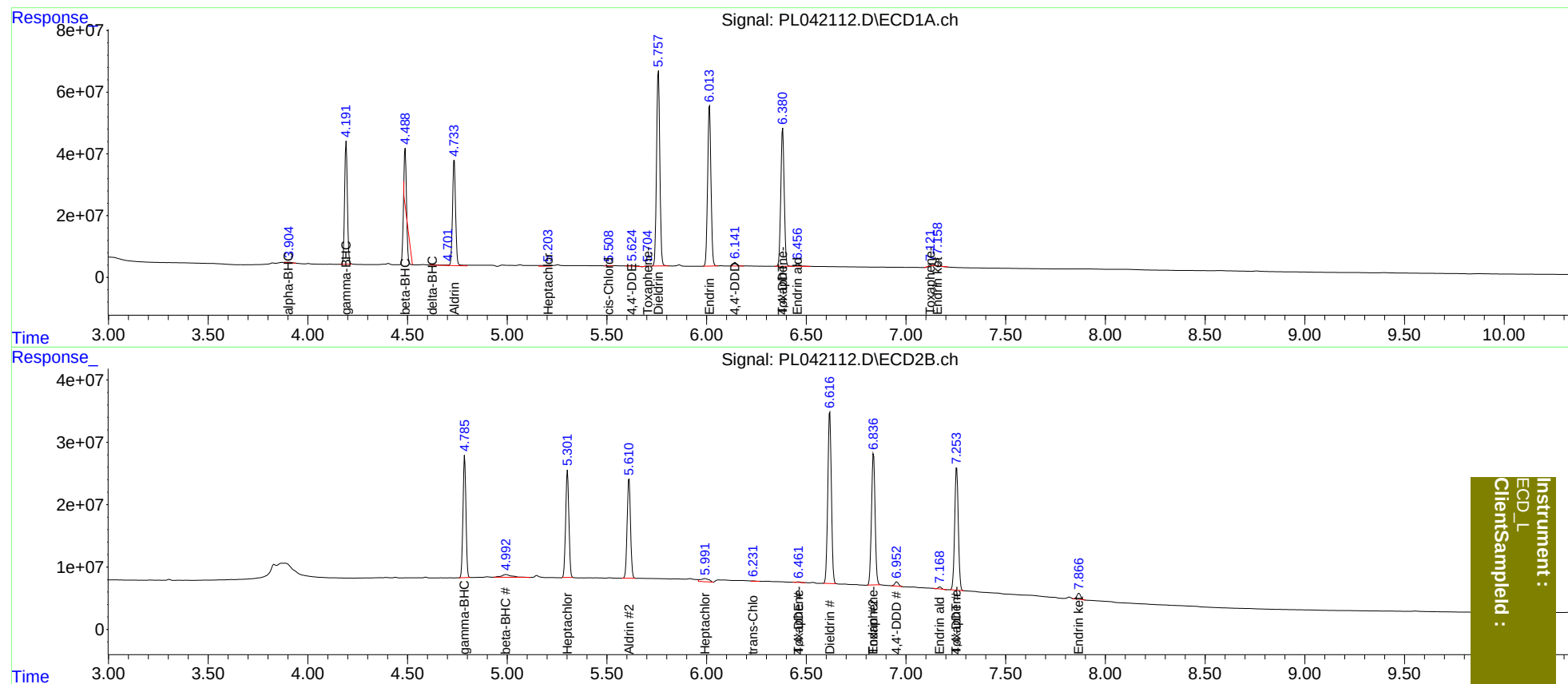
System Monitoring Compounds							
Target Compounds							
2)	A alpha-BHC	3.902	4.497	2706192	131039	0.289	<MDL #
3)	MA gamma-BHC...	4.192	4.786	382.5E6	200.0E6	44.011	46.324
4)	MA Heptachlor	4.488	5.302	862691	194.8E6	<MDL	45.639 #
5)	MB Aldrin	4.734	5.611	371.5E6	188.8E6	47.411	51.597
6)	B beta-BHC	4.488f	4.994f	862691	16245000	0.227	8.065 #
7)	B delta-BHC	4.624f	0.000	4241941	0	0.532	N.D. #
8)	B Heptachlo...	5.205	5.992	8788275	14918875	1.129	4.334 #
9)	A Endosulfan I	5.540	0.000	67487	0	<MDL	N.D. #
10)	B trans-Chl...	0.000	6.233	0	661481	N.D.	0.204
11)	B cis-Chlor...	5.509f	0.000	925185	0	0.122	N.D. #
12)	B 4,4'-DDE	5.625	6.461	6264161	783821	0.905	0.245 #
13)	MA Dieldrin	5.758	6.618	720.7E6	345.6E6	87.032	102.540
14)	MA Endrin	6.014	6.837	609.2E6	264.6E6	86.478	98.615
16)	A 4,4'-DDD	6.142	6.954	13912294	9224884	2.363	3.710 #
17)	MA 4,4'-DDT	6.381	7.254	533.0E6	249.9E6	85.415	94.656
18)	B Endrin al...	6.457	7.170	11274455	3237347	2.164	1.455 #
20)	A Methoxychlor	6.882f	0.000	340851	0	<MDL	N.D. #
21)	B Endrin ke...	7.159	7.867	27998920	12100128	4.326	4.630
22)	Toxaphene-1	5.705	6.461	518527	783821	10.114	53.872 #
23)	Toxaphene-2	0.000	6.837	0	264.6E6	N.D.	15860.834
24)	Toxaphene-3	6.381	7.254	533.0E6	249.9E6	4512.714	9086.934 #
26)	Toxaphene-5	7.123	0.000	3710576	0	27.692	N.D. #

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

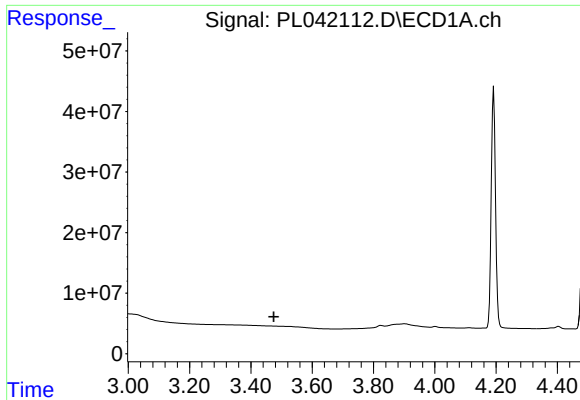
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111318\
Data File : PL042112.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Nov 2018 14:25
Operator : AJ\SJ
Sample : J5893-07
Misc :
ALS Vial : 23 Sample Multiplier: 1

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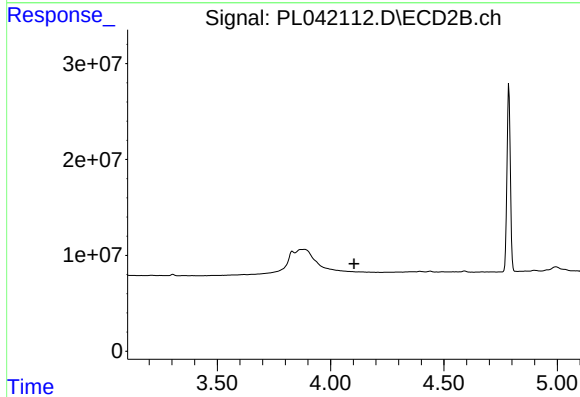
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

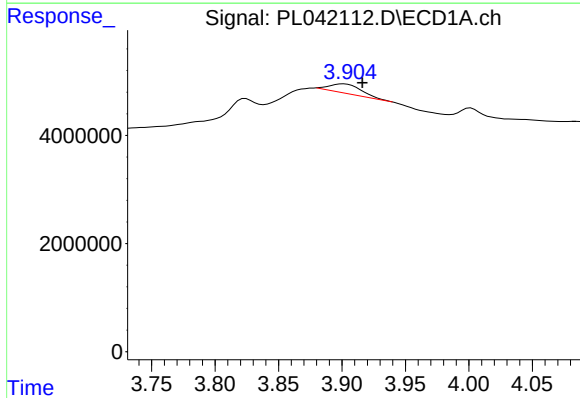
R.T.: 0.000 min
Exp R.T.: 3.475 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



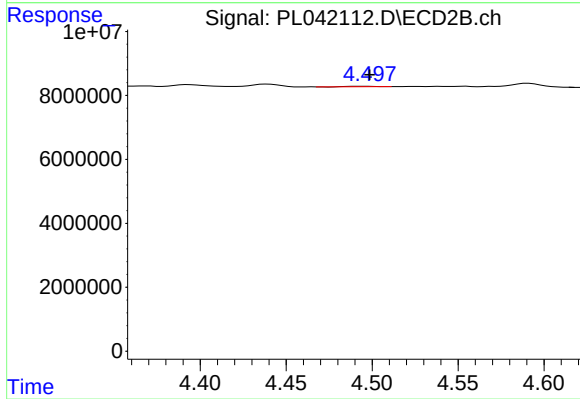
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T.: 4.103 min
Response: 0
Conc: N.D.



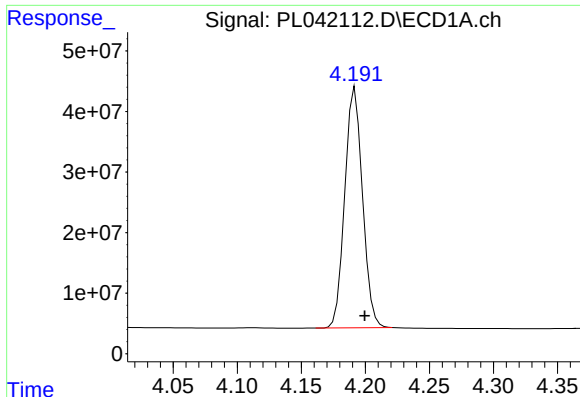
#2 alpha-BHC

R.T.: 3.902 min
Delta R.T.: -0.014 min
Response: 2706192
Conc: 0.29 ng/ml



#2 alpha-BHC

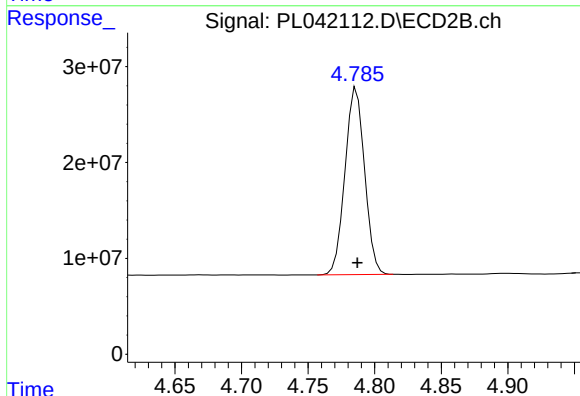
R.T.: 4.497 min
Delta R.T.: -0.002 min
Response: 131039
Conc: N.D.



#3 gamma-BHC (Lindane)

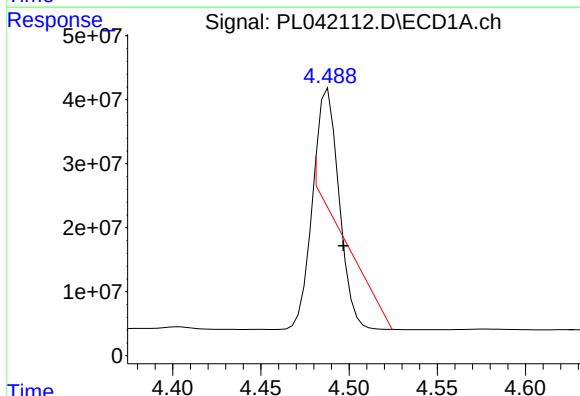
R.T.: 4.192 min
Delta R.T.: -0.008 min
Response: 382496334
Conc: 44.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



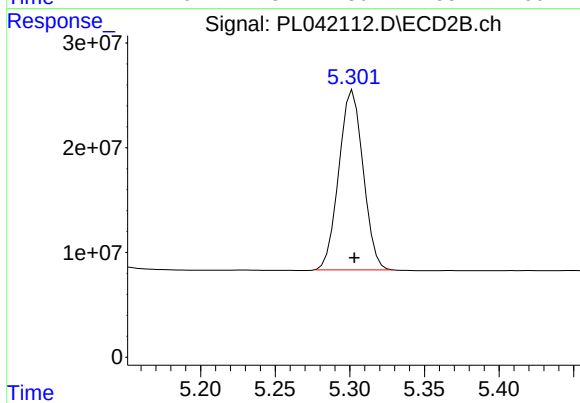
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.000 min
Response: 199970917
Conc: 46.32 ng/ml



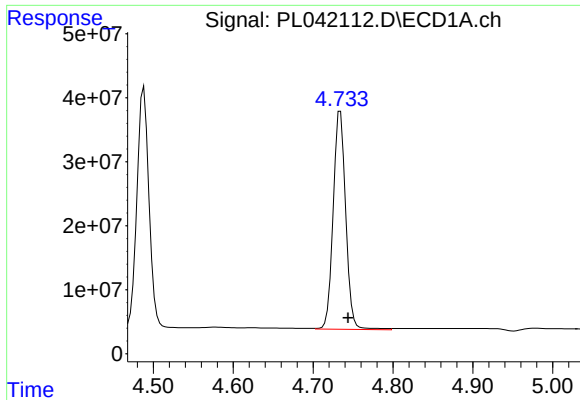
#4 Heptachlor

R.T.: 4.488 min
Delta R.T.: -0.009 min
Response: 862691
Conc: N.D.



#4 Heptachlor

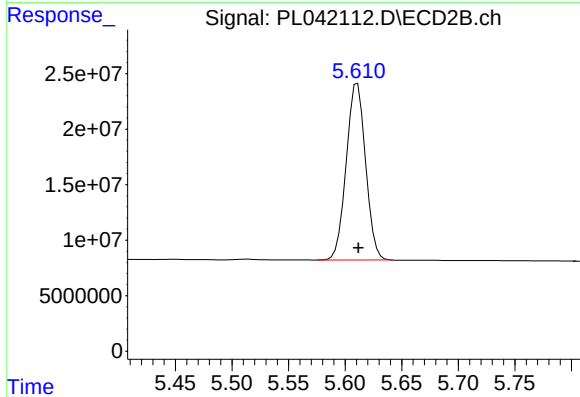
R.T.: 5.302 min
Delta R.T.: 0.000 min
Response: 194763901
Conc: 45.64 ng/ml



#5 Aldrin

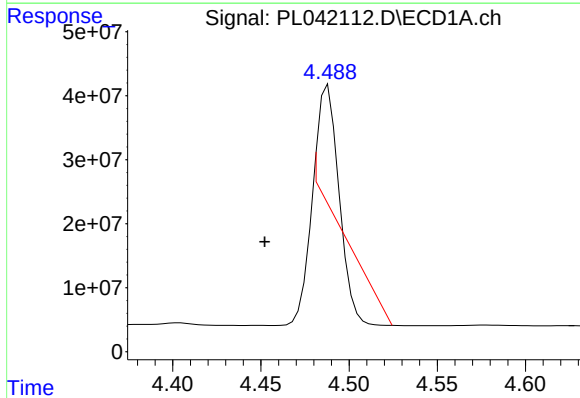
R.T.: 4.734 min
Delta R.T.: -0.010 min
Response: 371471372
Conc: 47.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



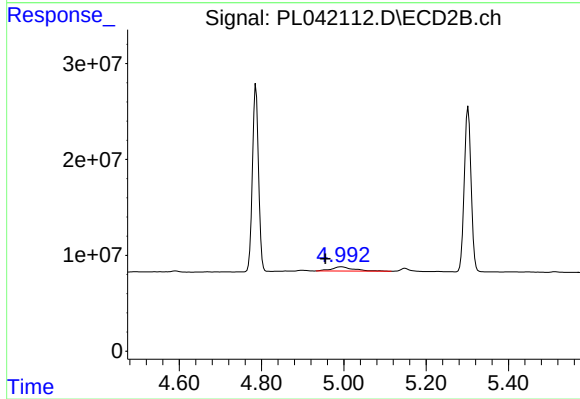
#5 Aldrin

R.T.: 5.611 min
Delta R.T.: 0.000 min
Response: 188795279
Conc: 51.60 ng/ml



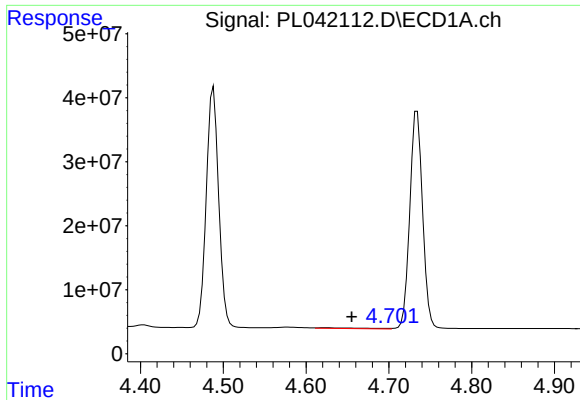
#6 beta-BHC

R.T.: 4.488 min
Delta R.T.: 0.036 min
Response: 862691
Conc: 0.23 ng/ml



#6 beta-BHC

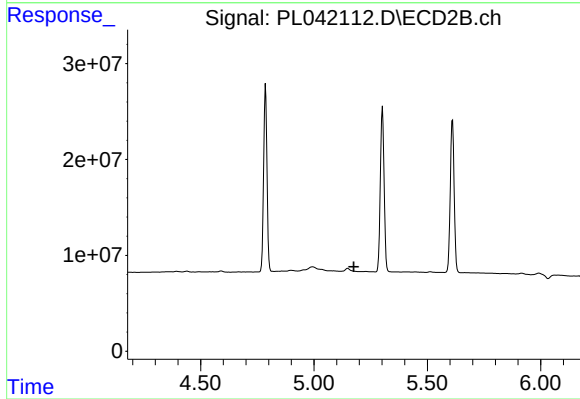
R.T.: 4.994 min
Delta R.T.: 0.039 min
Response: 16245000
Conc: 8.07 ng/ml



#7 delta-BHC

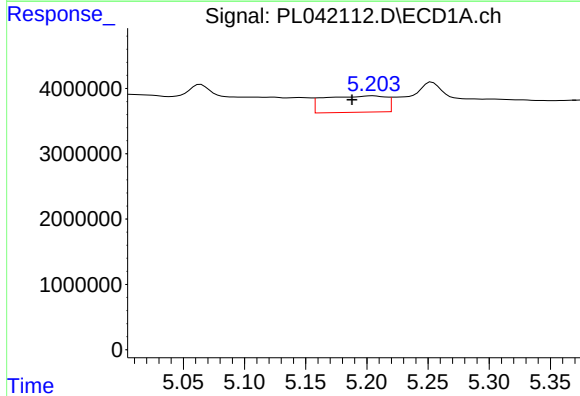
R.T.: 4.624 min
Delta R.T.: -0.031 min
Response: 4241941
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



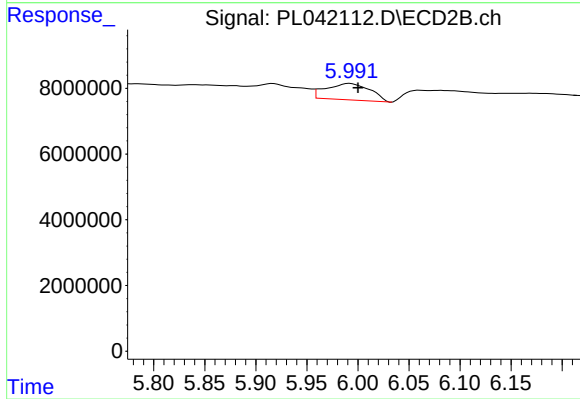
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.176 min
Response: 0
Conc: N.D.



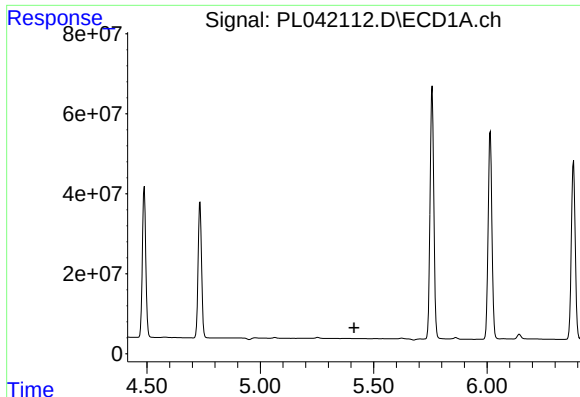
#8 Heptachlor epoxide

R.T.: 5.205 min
Delta R.T.: 0.017 min
Response: 8788275
Conc: 1.13 ng/ml



#8 Heptachlor epoxide

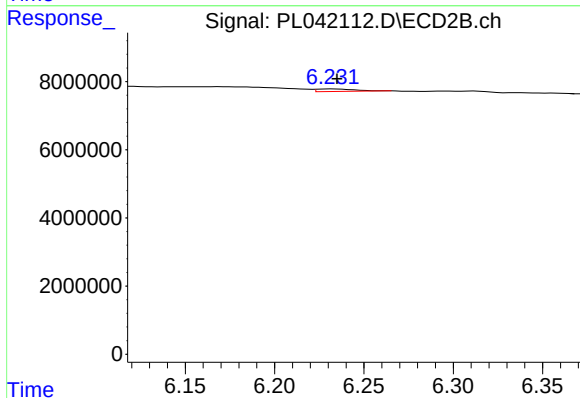
R.T.: 5.992 min
Delta R.T.: -0.008 min
Response: 14918875
Conc: 4.33 ng/ml



#10 trans-Chlordane

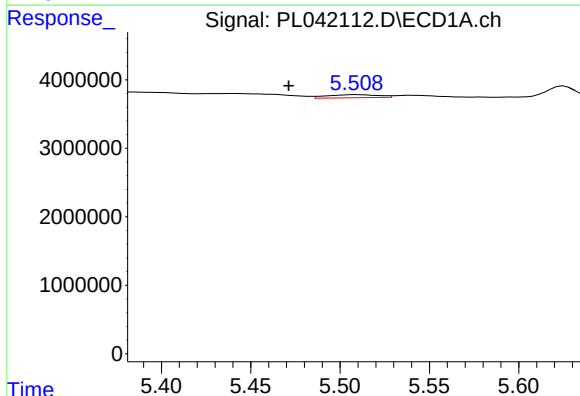
R.T.: 0.000 min
Exp R.T.: 5.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



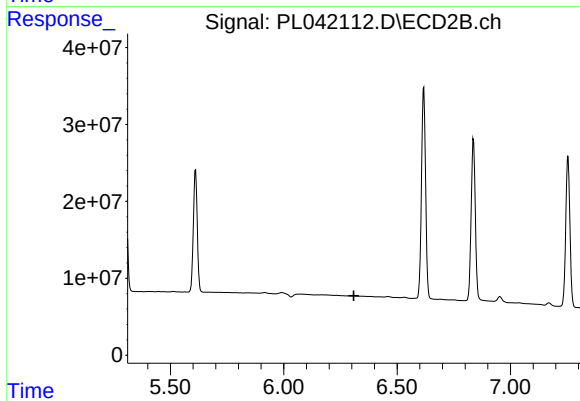
#10 trans-Chlordane

R.T.: 6.233 min
Delta R.T.: -0.002 min
Response: 661481
Conc: 0.20 ng/ml



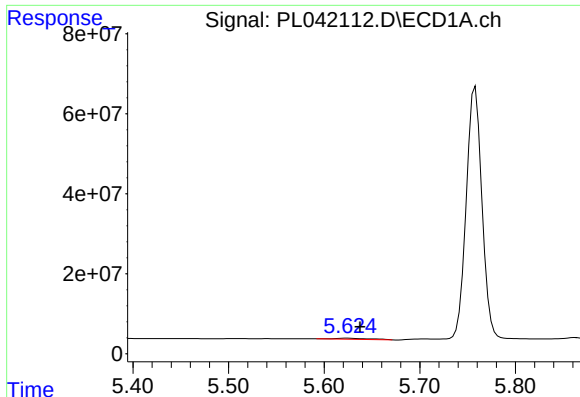
#11 cis-Chlordane

R.T.: 5.509 min
Delta R.T.: 0.038 min
Response: 925185
Conc: 0.12 ng/ml



#11 cis-Chlordane

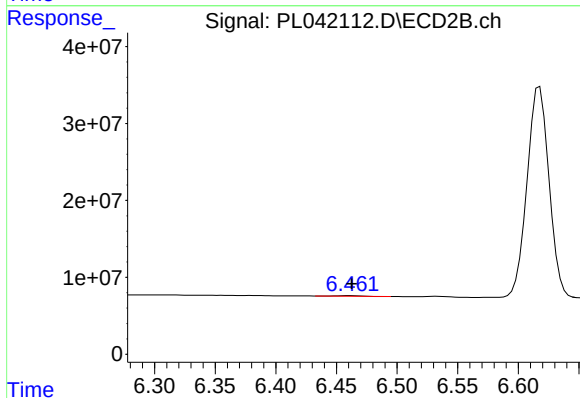
R.T.: 0.000 min
Exp R.T.: 6.308 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

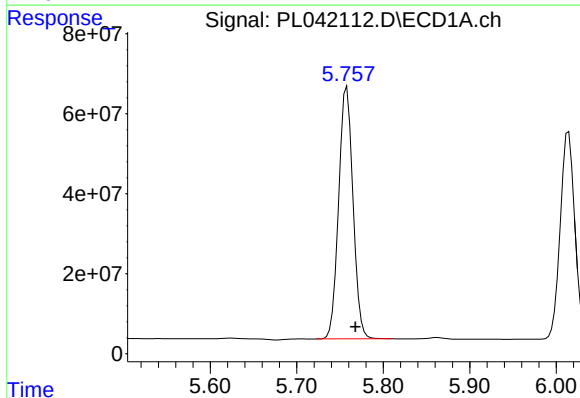
R.T.: 5.625 min
Delta R.T.: -0.012 min
Response: 6264161
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



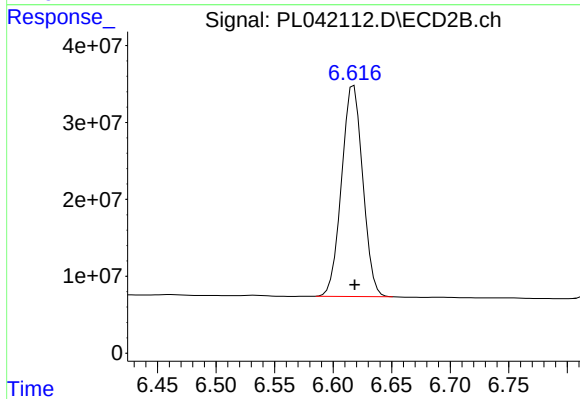
#12 4,4'-DDE

R.T.: 6.461 min
Delta R.T.: -0.002 min
Response: 783821
Conc: 0.24 ng/ml



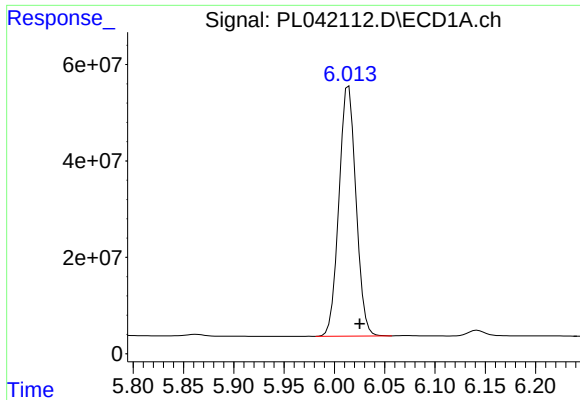
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: -0.010 min
Response: 720658602
Conc: 87.03 ng/ml



#13 Dieldrin

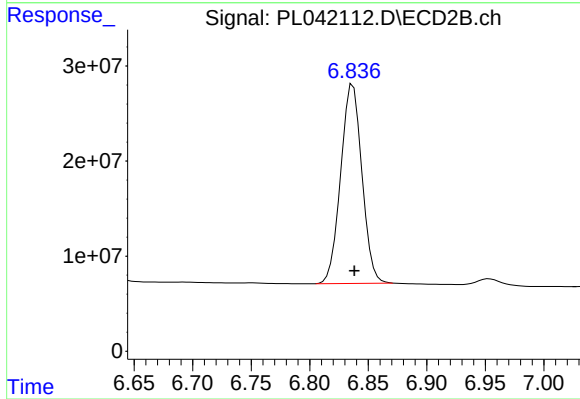
R.T.: 6.618 min
Delta R.T.: 0.000 min
Response: 345607565
Conc: 102.54 ng/ml



#14 Endrin

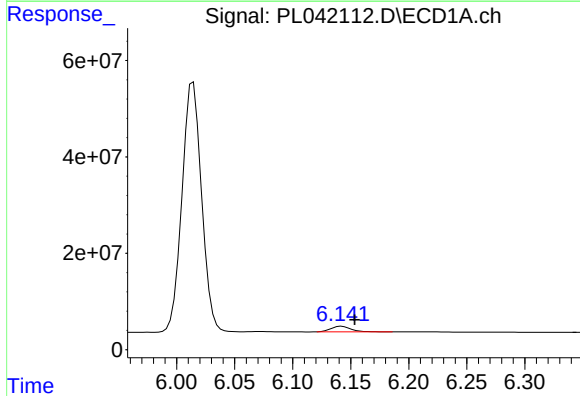
R.T.: 6.014 min
Delta R.T.: -0.011 min
Response: 609189979
Conc: 86.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



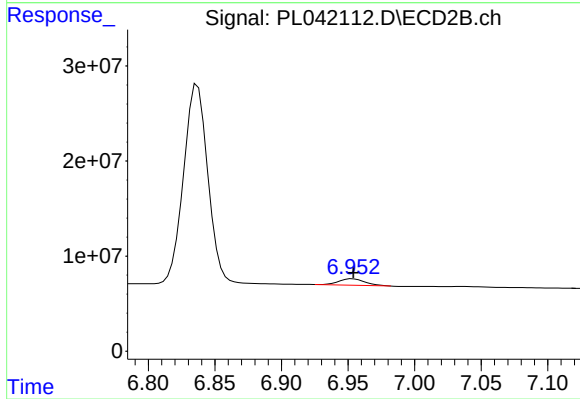
#14 Endrin

R.T.: 6.837 min
Delta R.T.: -0.001 min
Response: 264610138
Conc: 98.62 ng/ml



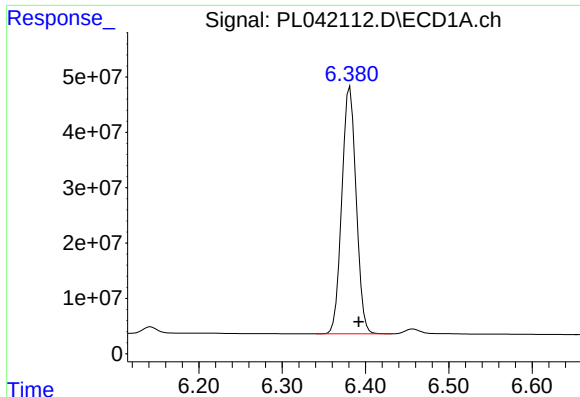
#16 4,4'-DDD

R.T.: 6.142 min
Delta R.T.: -0.011 min
Response: 13912294
Conc: 2.36 ng/ml



#16 4,4'-DDD

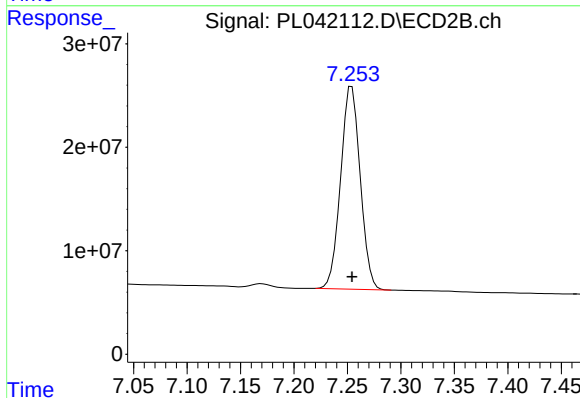
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 9224884
Conc: 3.71 ng/ml



#17 4,4'-DDT

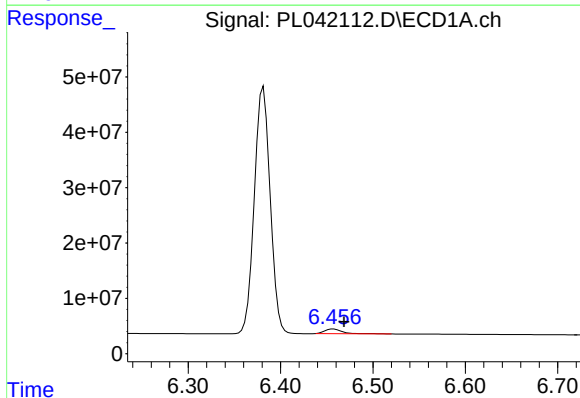
R.T.: 6.381 min
Delta R.T.: -0.010 min
Response: 533033315
Conc: 85.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



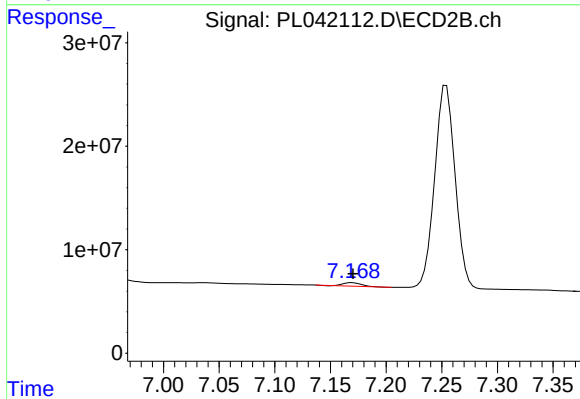
#17 4,4'-DDT

R.T.: 7.254 min
Delta R.T.: 0.000 min
Response: 249911362
Conc: 94.66 ng/ml



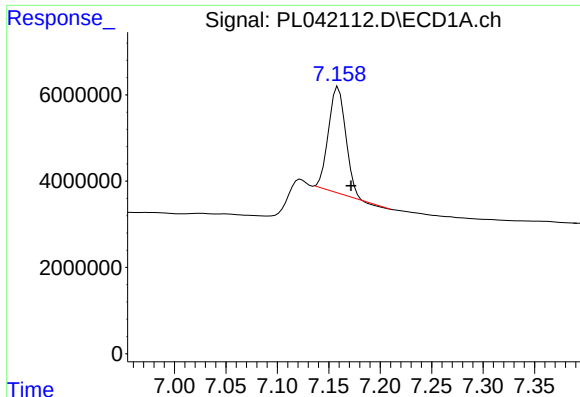
#18 Endrin aldehyde

R.T.: 6.457 min
Delta R.T.: -0.012 min
Response: 11274455
Conc: 2.16 ng/ml



#18 Endrin aldehyde

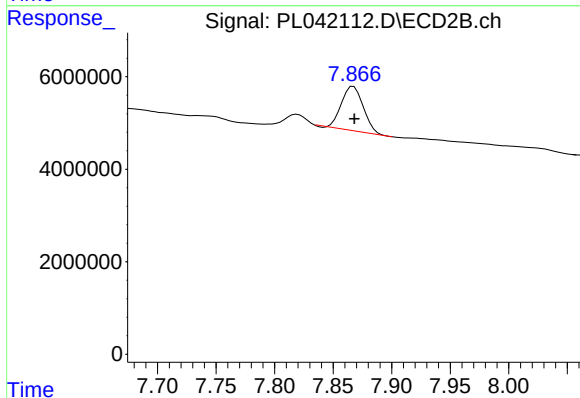
R.T.: 7.170 min
Delta R.T.: 0.000 min
Response: 3237347
Conc: 1.45 ng/ml



#21 Endrin ketone

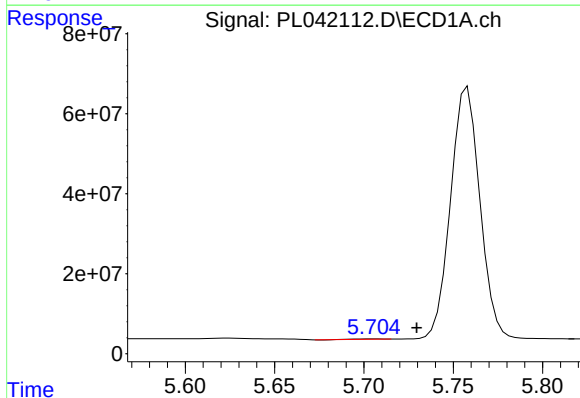
R.T.: 7.159 min
Delta R.T.: -0.012 min
Response: 27998920
Conc: 4.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



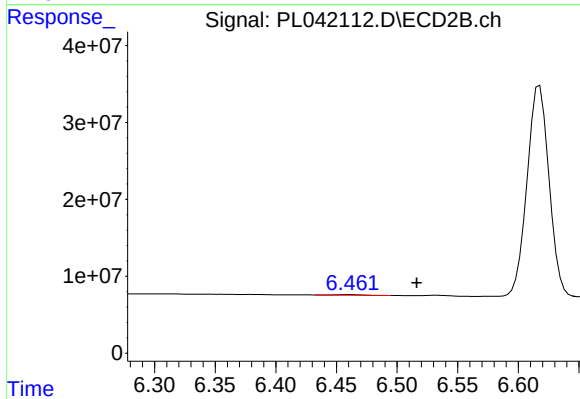
#21 Endrin ketone

R.T.: 7.867 min
Delta R.T.: 0.000 min
Response: 12100128
Conc: 4.63 ng/ml



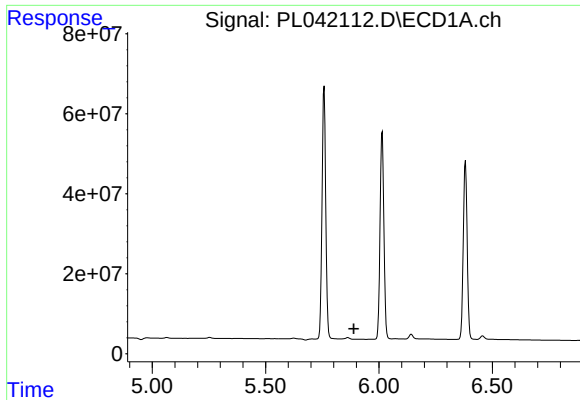
#22 Toxaphene-1

R.T.: 5.705 min
Delta R.T.: -0.024 min
Response: 518527
Conc: 10.11 ng/ml



#22 Toxaphene-1

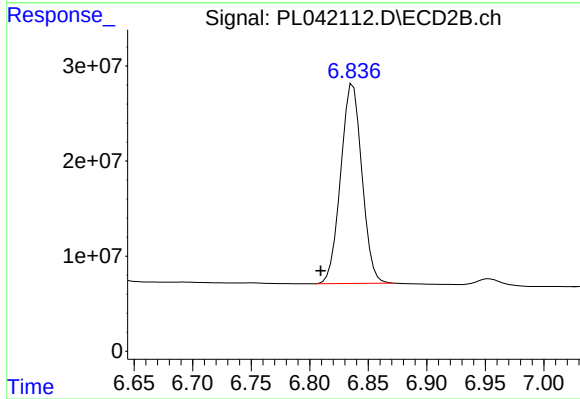
R.T.: 6.461 min
Delta R.T.: -0.055 min
Response: 783821
Conc: 53.87 ng/ml



#23 Toxaphene-2

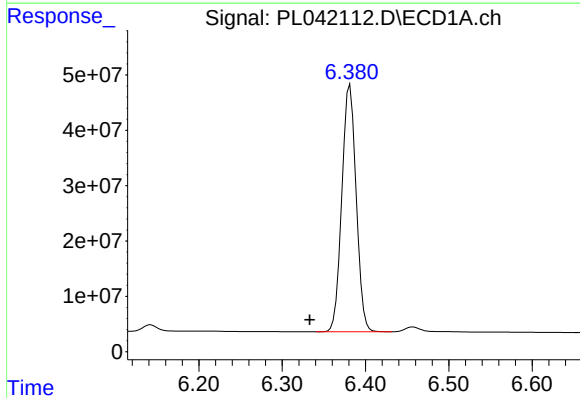
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



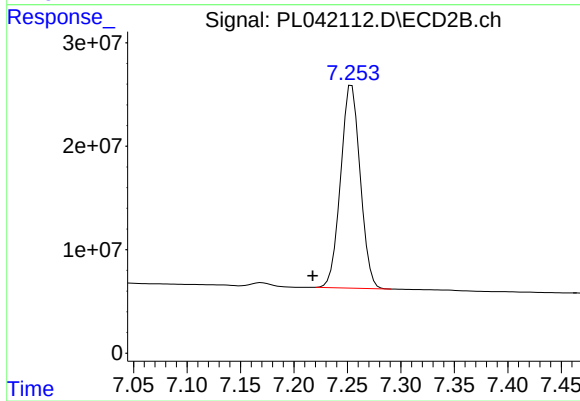
#23 Toxaphene-2

R.T.: 6.837 min
Delta R.T.: 0.027 min
Response: 264610138
Conc: 15860.83 ng/ml



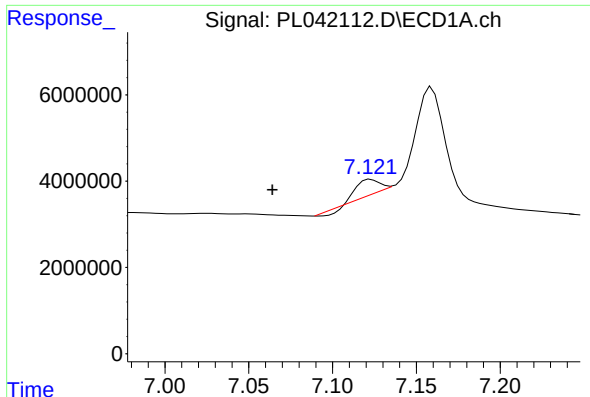
#24 Toxaphene-3

R.T.: 6.381 min
Delta R.T.: 0.049 min
Response: 533033315
Conc: 4512.71 ng/ml



#24 Toxaphene-3

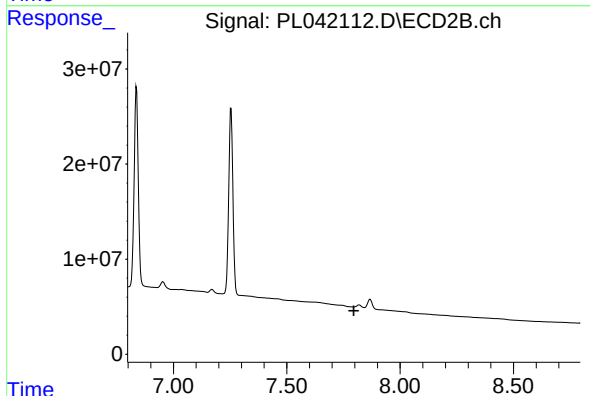
R.T.: 7.254 min
Delta R.T.: 0.037 min
Response: 249911362
Conc: 9086.93 ng/ml



#26 Toxaphene-5

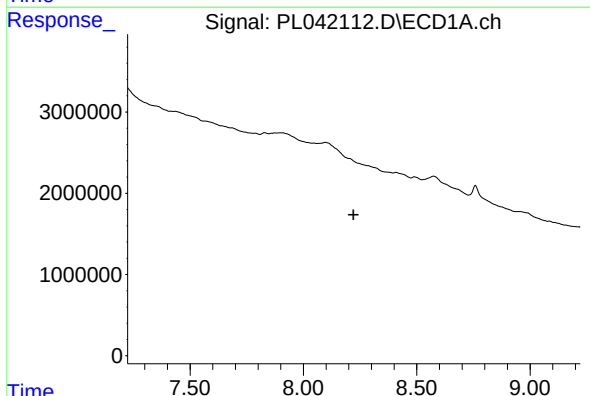
R.T.: 7.123 min
Delta R.T.: 0.059 min
Response: 3710576
Conc: 27.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



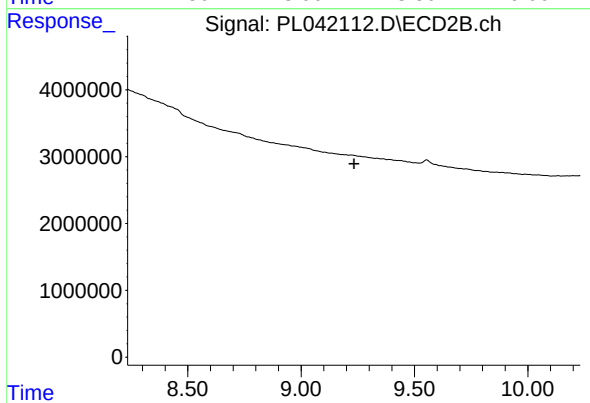
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.796 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.221 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.233 min
Response: 0
Conc: N.D.