

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042846.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2018 22:43
 Operator : AJ\SJ
 Sample : J6214-17
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 00:10:58 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.466	4.101	32243213	12593452	5.480	4.379
28)	SA Decachlor...	8.203	9.232	43142617	17160045	6.846	7.115
Target Compounds							
3)	MA gamma-BHC...	0.000	4.788	0	11512753	N.D.	2.913 #
4)	MA Heptachlor	4.518	0.000	1164503	0	0.134	N.D. #
5)	MB Aldrin	4.734	5.608	1974048	2144231	0.243	0.558 #
9)	A Endosulfan I	0.000	6.340	0	7103123	N.D.	2.249 #
10)	B gamma-Chl...	0.000	6.243	0	10483753	N.D.	3.080 #
11)	B alpha-Chl...	0.000	6.308	0	10442245	N.D.	3.123 #
12)	B 4,4'-DDE	5.621	6.458	1226904	10154743	0.187	3.051 #
13)	MA Dieldrin	5.763	0.000	4395314	0	0.597	N.D. #
14)	MA Endrin	6.007	0.000	2312805	0	0.354	N.D. #
15)	B Endosulfa...	6.273	0.000	1282215	0	0.205	N.D. #
16)	A 4,4'-DDD	6.200f	6.958	4562093	4655059	0.862	1.769 #
17)	MA 4,4'-DDT	6.371	0.000	7558587	0	1.358	N.D. #
19)	B Endosulfa...	6.657	0.000	6220467	0	0.997	N.D. #
20)	A Methoxychlor	6.903	0.000	2027271	0	0.643	N.D. #
21)	B Endrin ke...	7.176	7.824f	5462305	9897019	0.789	3.581 #
23)	Chlordane-1	4.341	0.000	4875899	0	17.636	N.D. #
24)	Chlordane-2	0.000	5.608	0	2144231	N.D.	15.377 #
25)	Chlordane-3	0.000	6.243	0	10483753	N.D.	22.309 #
26)	Chlordane-4	0.000	6.308	0	10442245	N.D.	19.085 #
27)	Chlordane-5	6.273	0.000	1282215	0	4.303	N.D. #

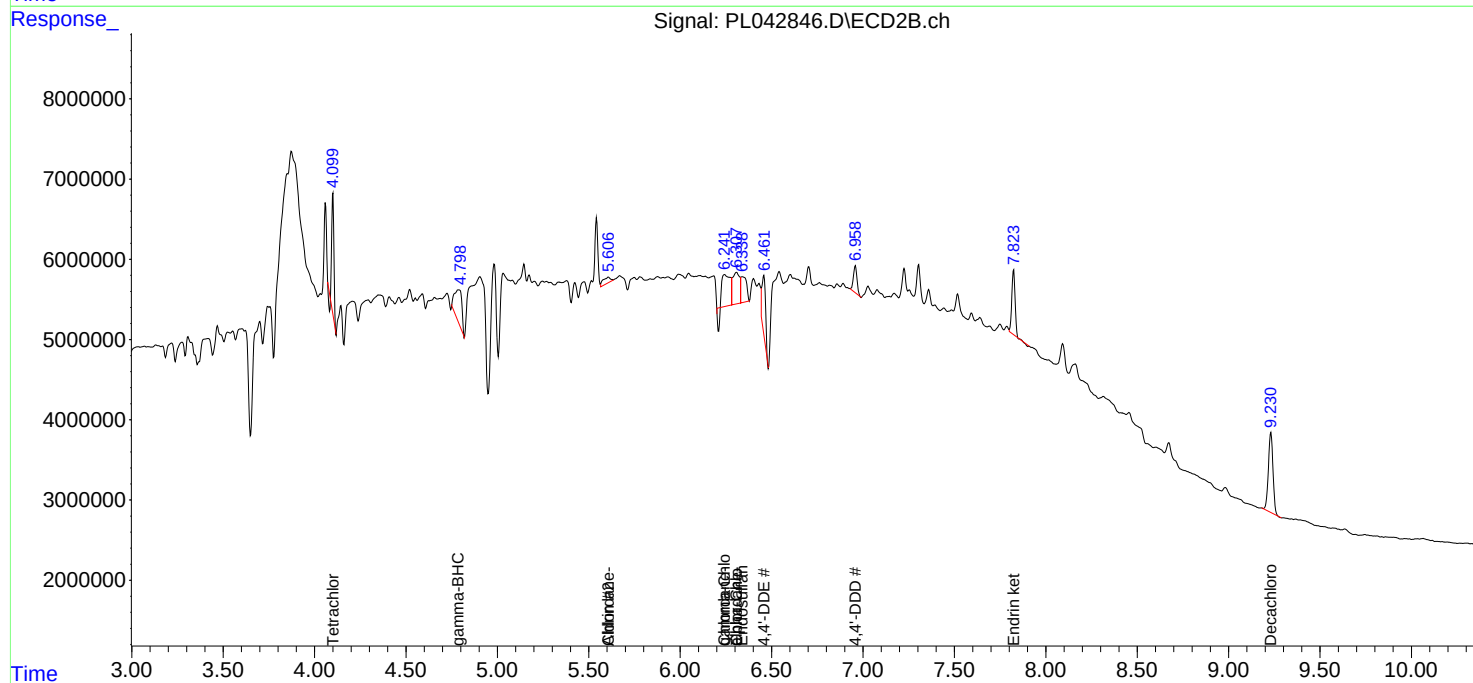
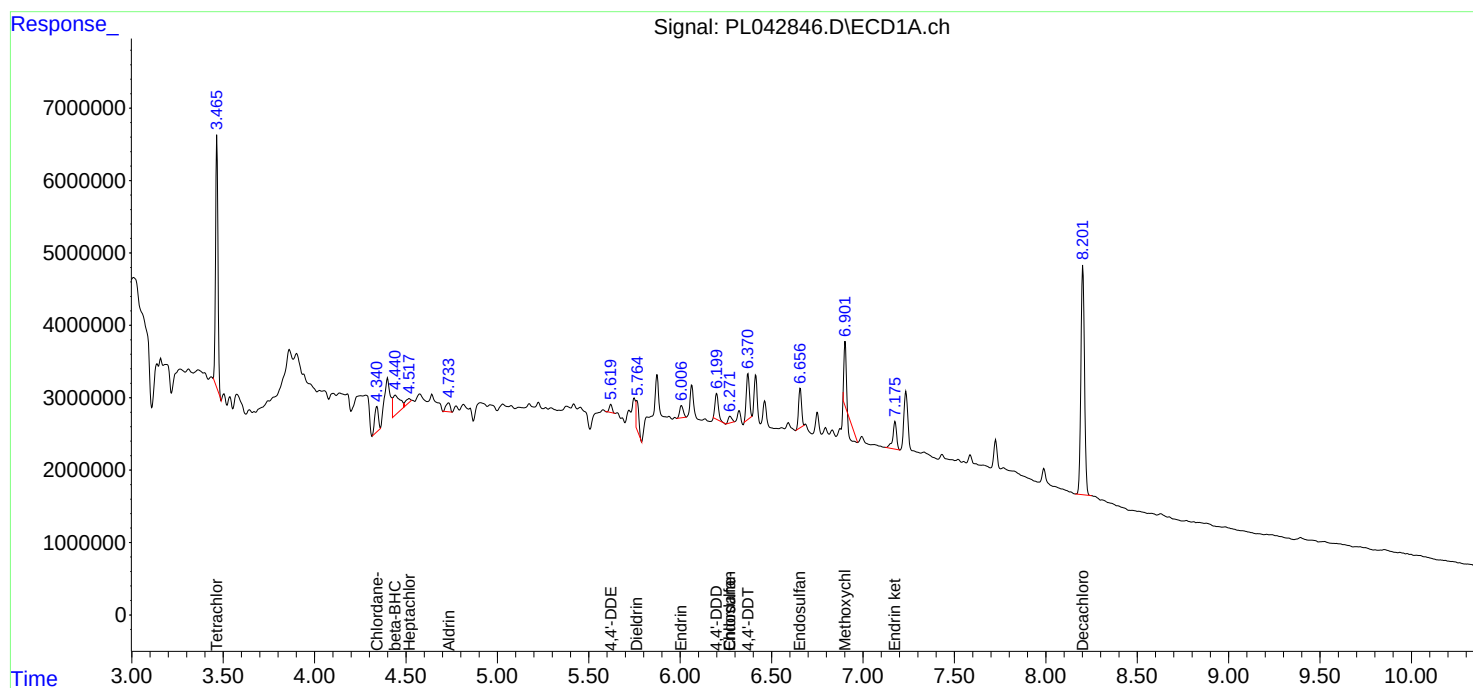
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

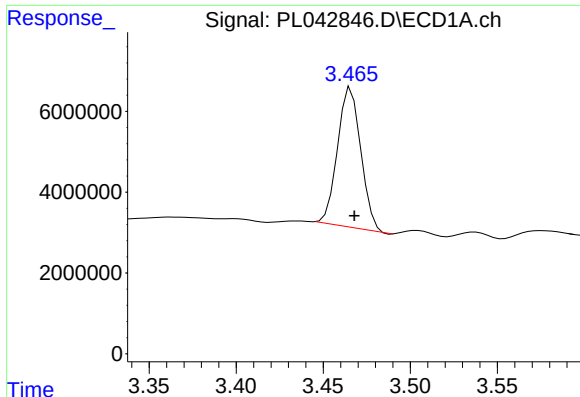
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
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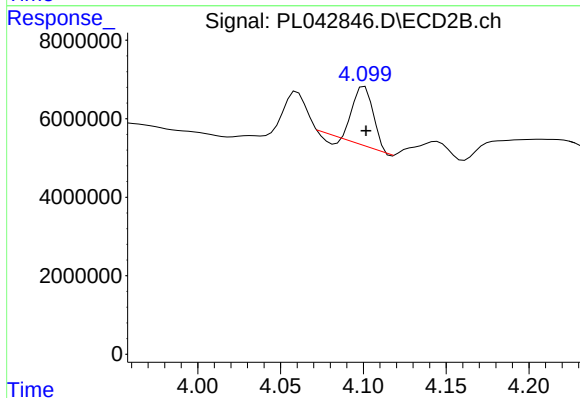




#1 Tetrachloro-m-xylene

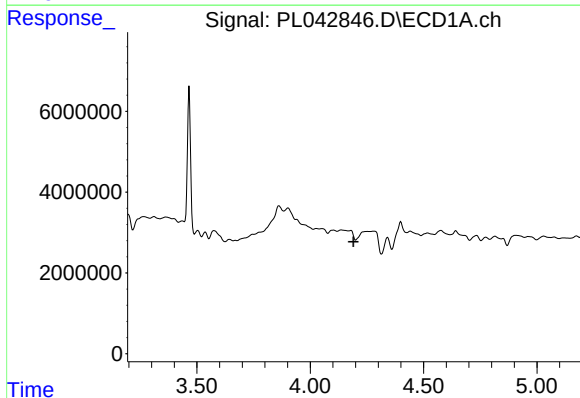
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 32243213
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



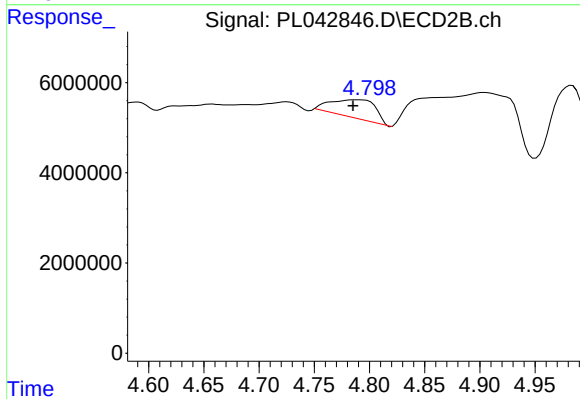
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 12593452
Conc: 4.38 ng/ml



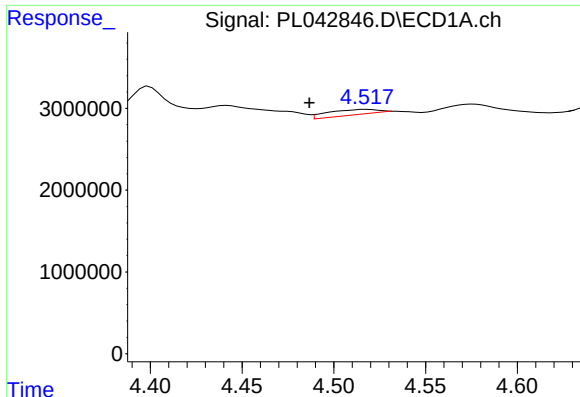
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.191 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

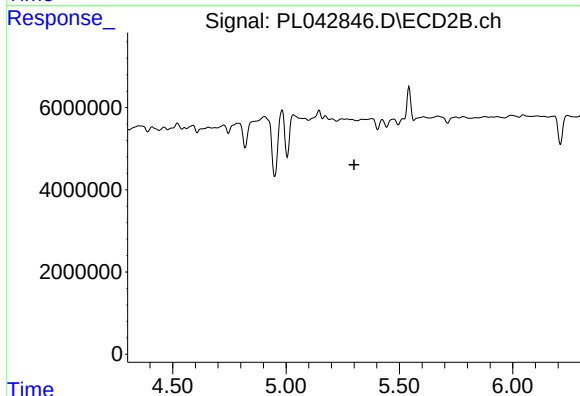
R.T.: 4.788 min
Delta R.T.: 0.003 min
Response: 11512753
Conc: 2.91 ng/ml



#4 Heptachlor

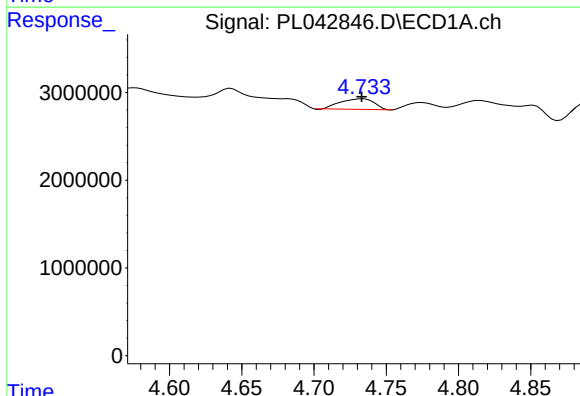
R.T.: 4.518 min
Delta R.T.: 0.031 min
Response: 1164503
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



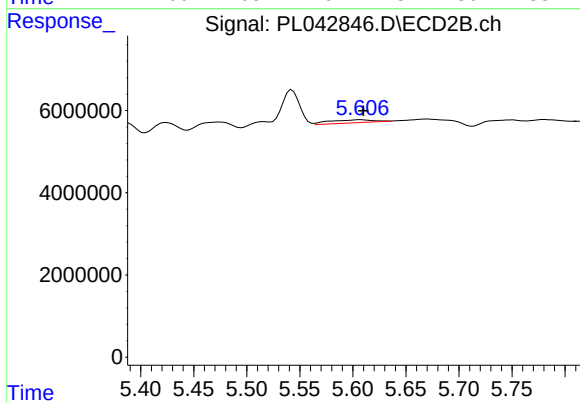
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



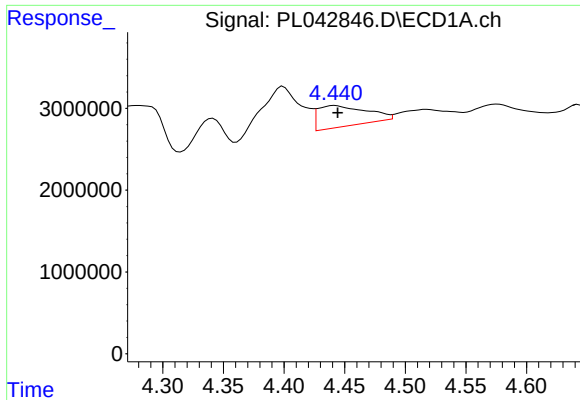
#5 Aldrin

R.T.: 4.734 min
Delta R.T.: 0.000 min
Response: 1974048
Conc: 0.24 ng/ml



#5 Aldrin

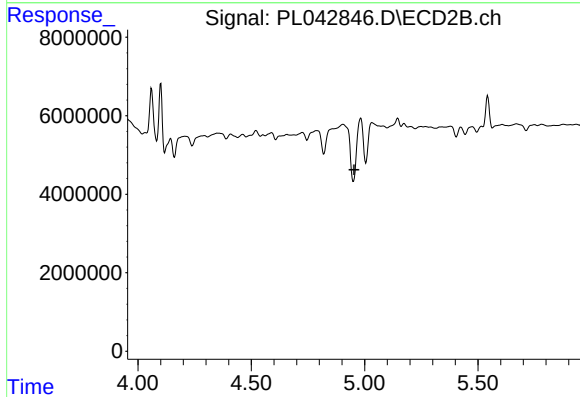
R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 2144231
Conc: 0.56 ng/ml



#6 beta-BHC

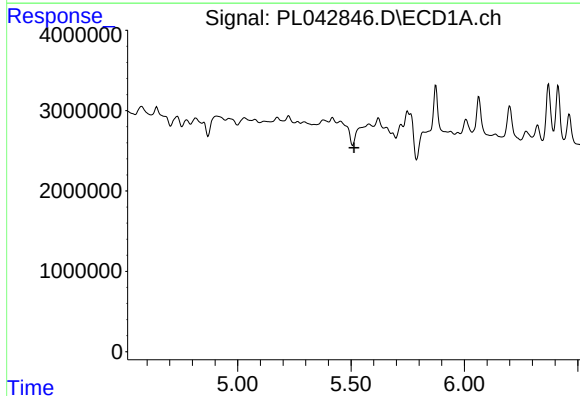
R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 7211223
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



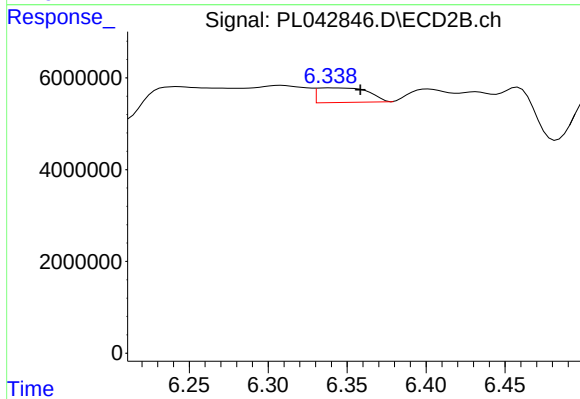
#6 beta-BHC

R.T.: 4.983 min
Delta R.T.: 0.029 min
Response: -12702816
Conc: N.D.



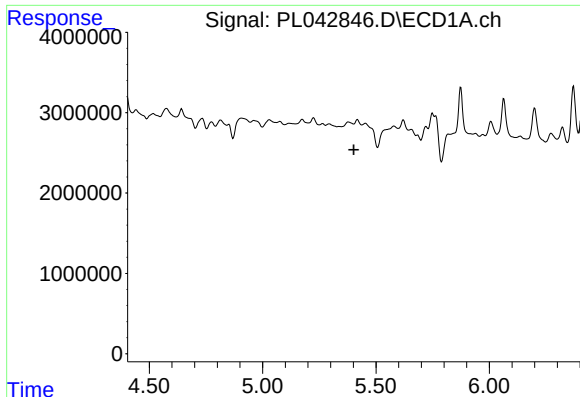
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.514 min
Response: 0
Conc: N.D.



#9 Endosulfan I

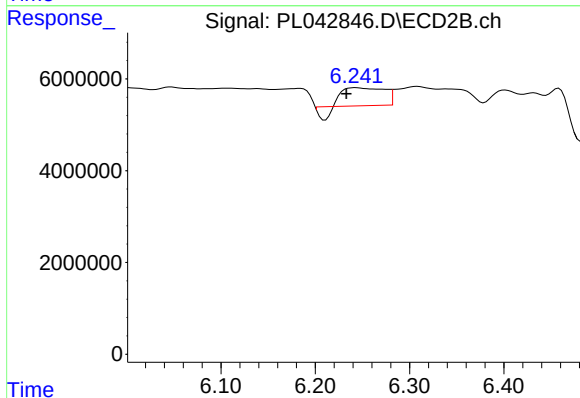
R.T.: 6.340 min
Delta R.T.: -0.019 min
Response: 7103123
Conc: 2.25 ng/ml



#10 gamma-Chlordane

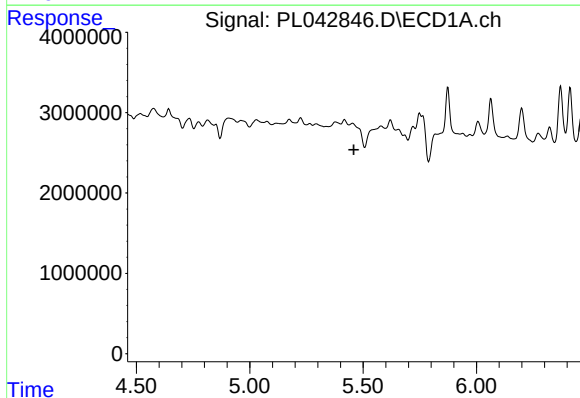
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



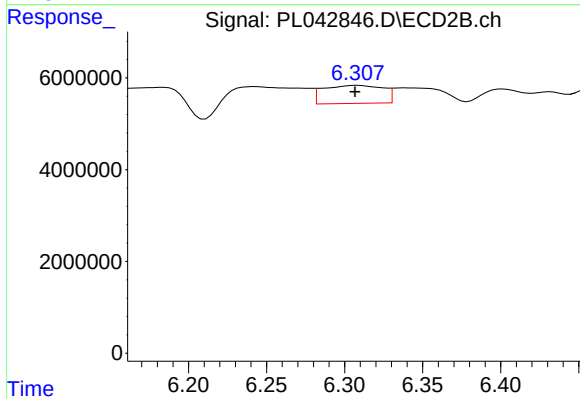
#10 gamma-Chlordane

R.T.: 6.243 min
Delta R.T.: 0.010 min
Response: 10483753
Conc: 3.08 ng/ml



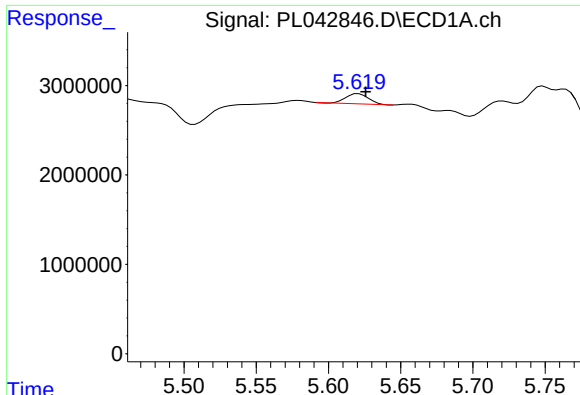
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

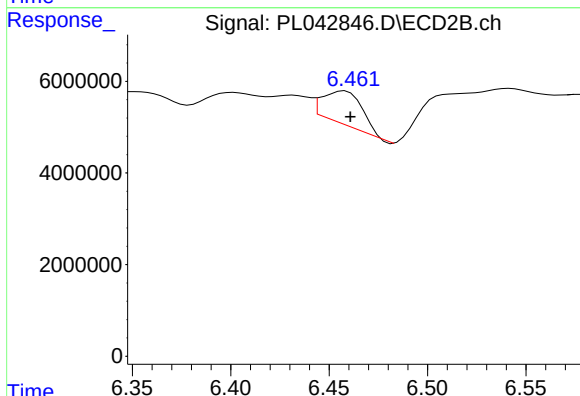
R.T.: 6.308 min
Delta R.T.: 0.002 min
Response: 10442245
Conc: 3.12 ng/ml



#12 4,4'-DDE

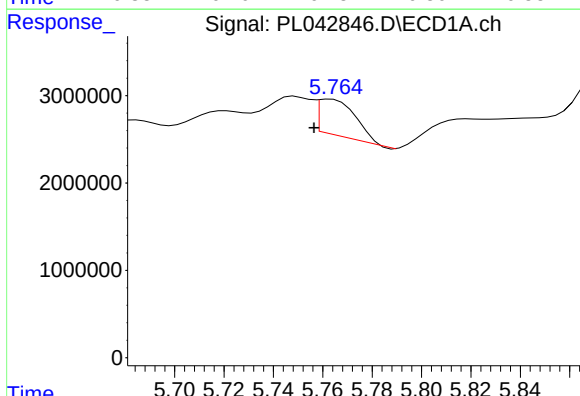
R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 1226904
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



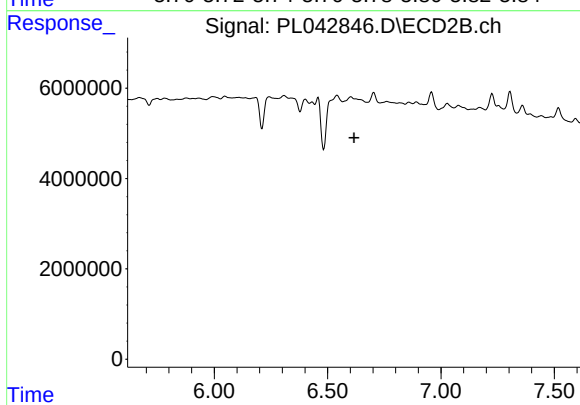
#12 4,4'-DDE

R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 10154743
Conc: 3.05 ng/ml



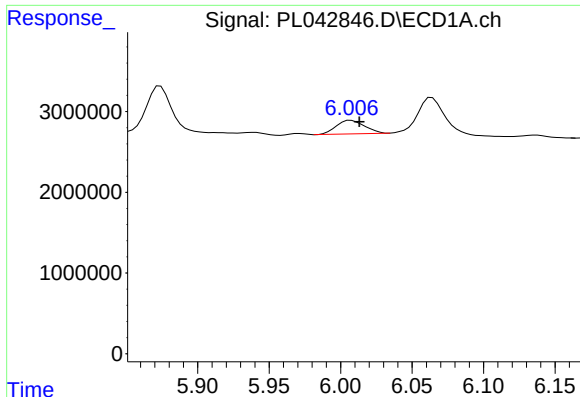
#13 Dieldrin

R.T.: 5.763 min
Delta R.T.: 0.007 min
Response: 4395314
Conc: 0.60 ng/ml



#13 Dieldrin

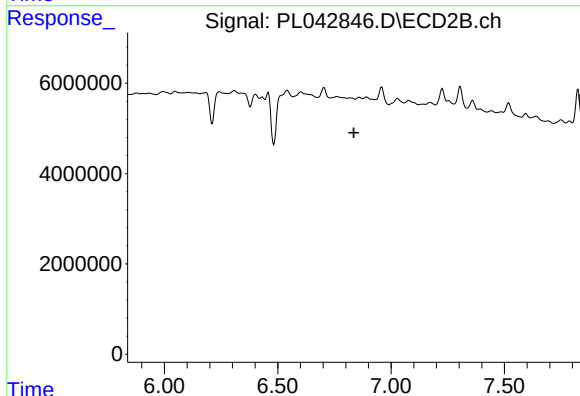
R.T.: 0.000 min
Exp R.T.: 6.617 min
Response: 0
Conc: N.D.



#14 Endrin

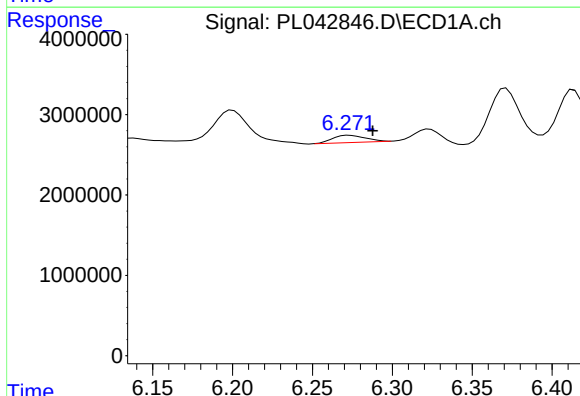
R.T.: 6.007 min
Delta R.T.: -0.006 min
Response: 2312805
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



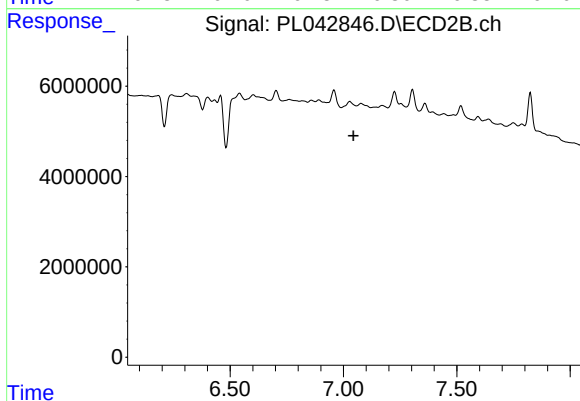
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.836 min
Response: 0
Conc: N.D.



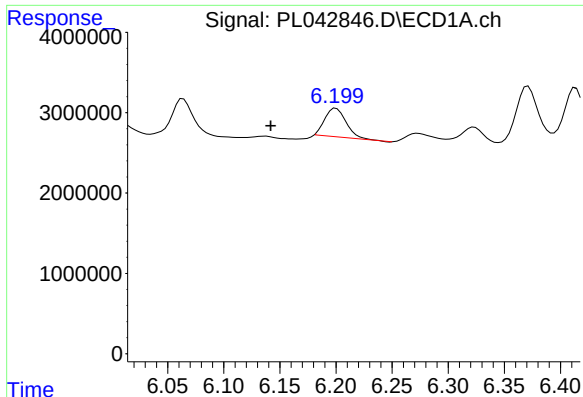
#15 Endosulfan II

R.T.: 6.273 min
Delta R.T.: -0.014 min
Response: 1282215
Conc: 0.21 ng/ml



#15 Endosulfan II

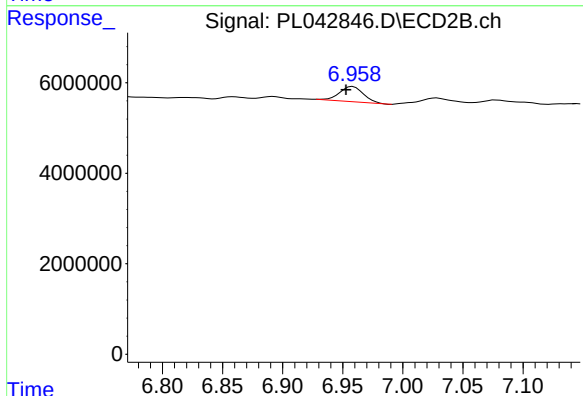
R.T.: 0.000 min
Exp R.T. : 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

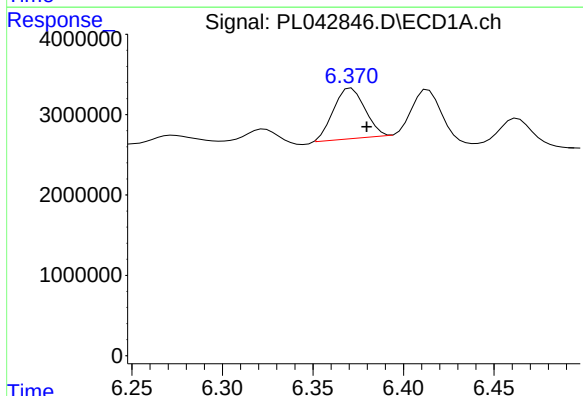
R.T.: 6.200 min
Delta R.T.: 0.058 min
Response: 4562093
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



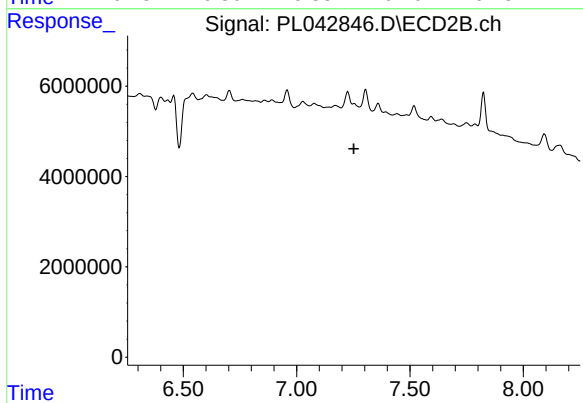
#16 4,4'-DDD

R.T.: 6.958 min
Delta R.T.: 0.006 min
Response: 4655059
Conc: 1.77 ng/ml



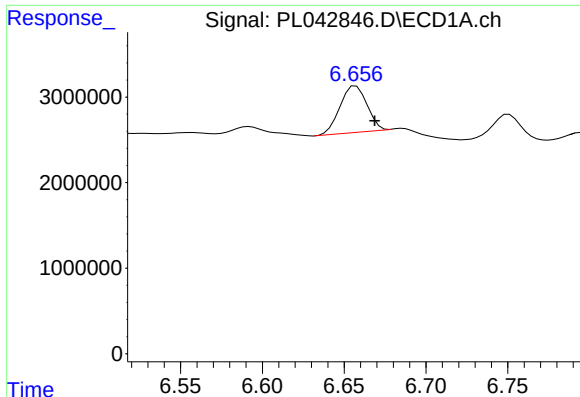
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: -0.009 min
Response: 7558587
Conc: 1.36 ng/ml



#17 4,4'-DDT

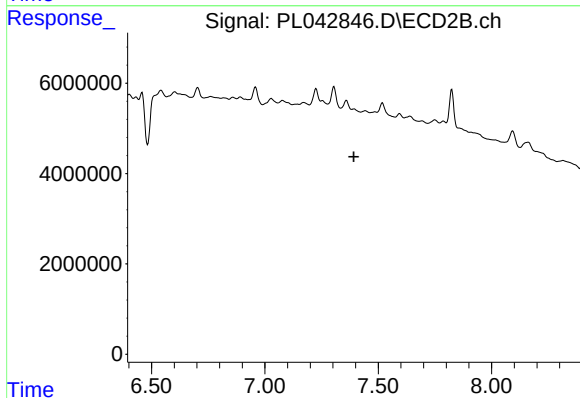
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

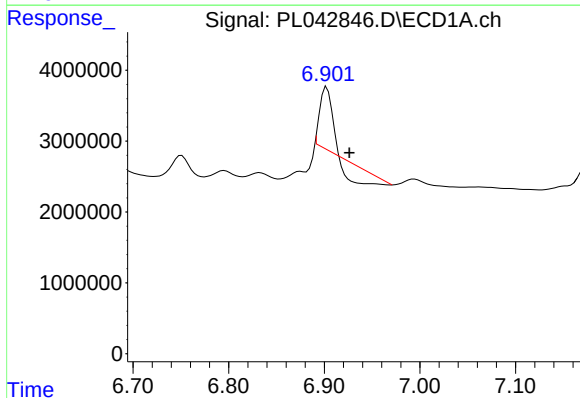
R.T.: 6.657 min
Delta R.T.: -0.012 min
Response: 6220467
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



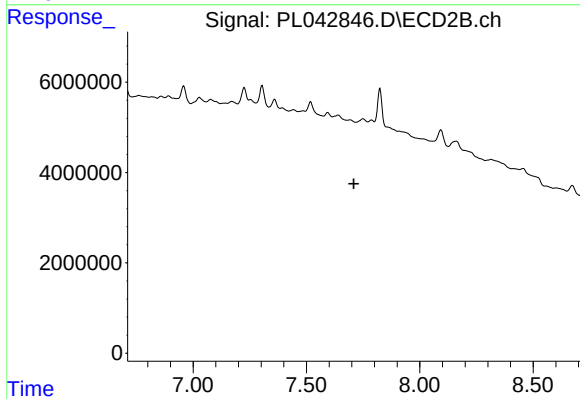
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



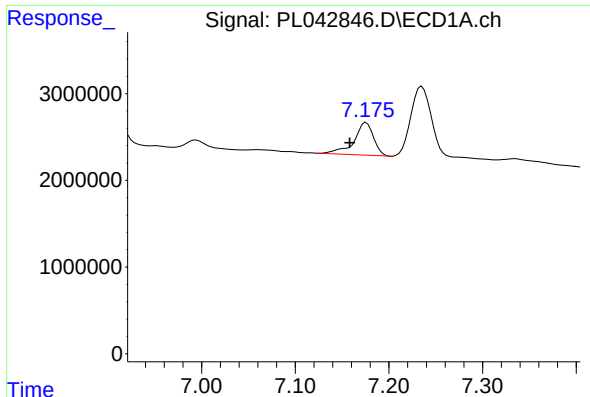
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: -0.023 min
Response: 2027271
Conc: 0.64 ng/ml



#20 Methoxychlor

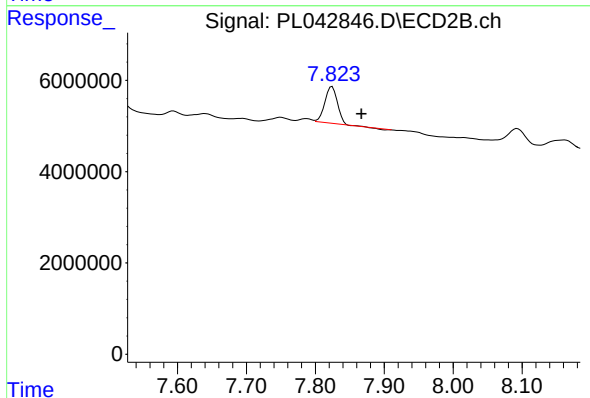
R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



#21 Endrin ketone

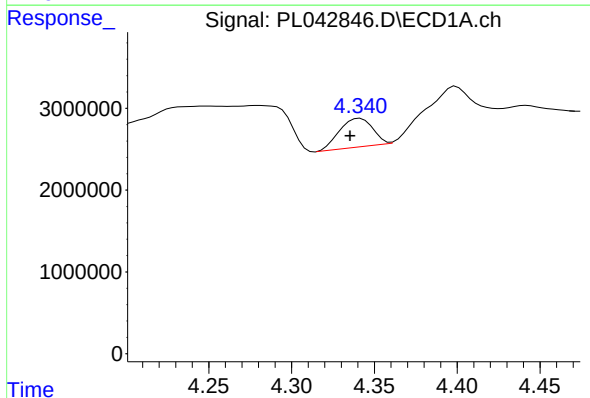
R.T.: 7.176 min
Delta R.T.: 0.017 min
Response: 5462305
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



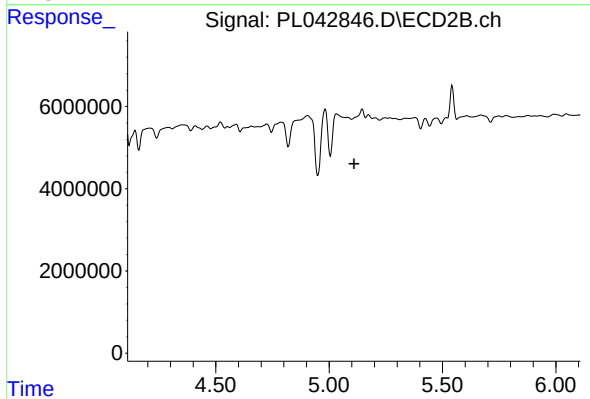
#21 Endrin ketone

R.T.: 7.824 min
Delta R.T.: -0.042 min
Response: 9897019
Conc: 3.58 ng/ml



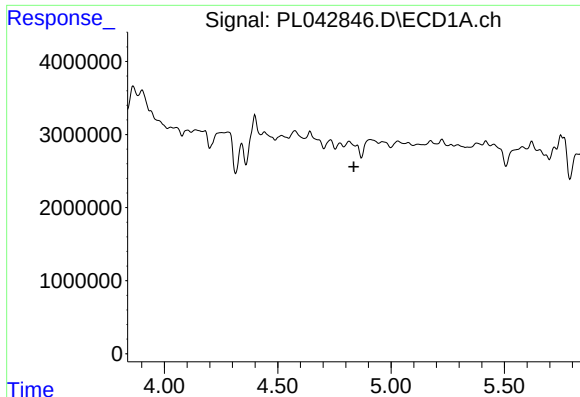
#23 Chlordane-1

R.T.: 4.341 min
Delta R.T.: 0.006 min
Response: 4875899
Conc: 17.64 ng/ml



#23 Chlordane-1

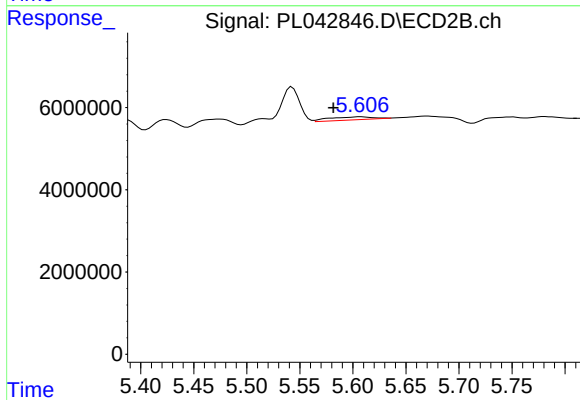
R.T.: 0.000 min
Exp R.T.: 5.111 min
Response: 0
Conc: N.D.



#24 Chlordane-2

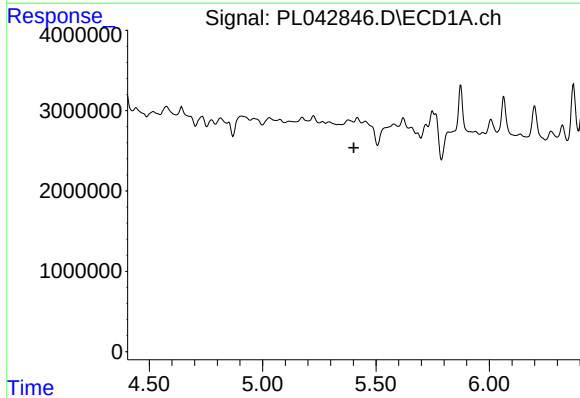
R.T.: 0.000 min
Exp R.T.: 4.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



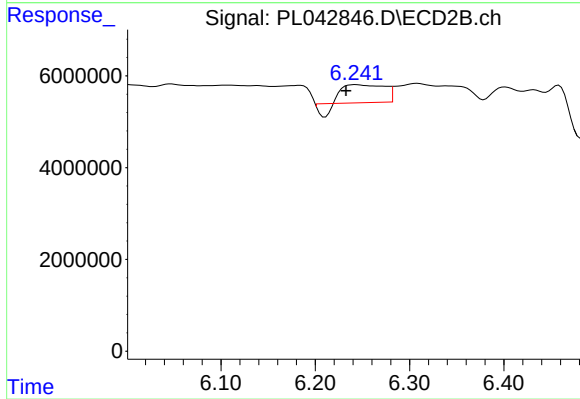
#24 Chlordane-2

R.T.: 5.608 min
Delta R.T.: 0.026 min
Response: 2144231
Conc: 15.38 ng/ml



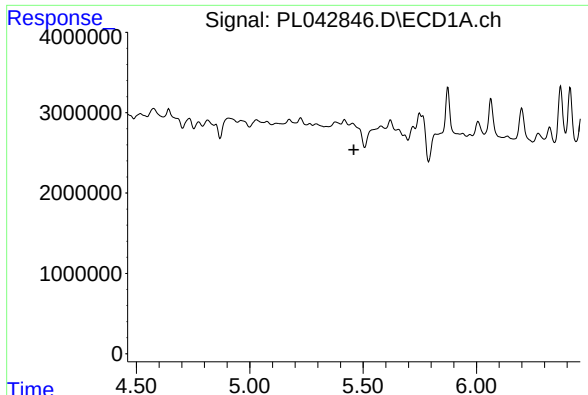
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

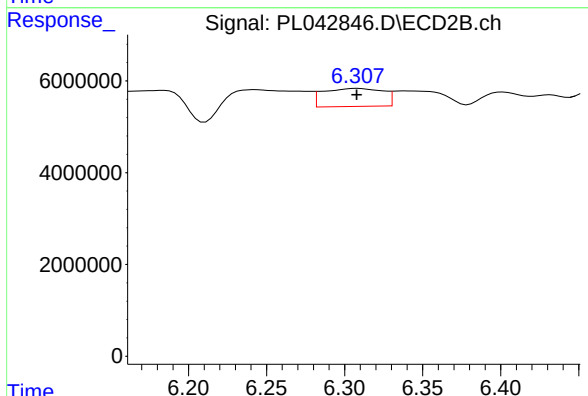
R.T.: 6.243 min
Delta R.T.: 0.010 min
Response: 10483753
Conc: 22.31 ng/ml



#26 Chlordane-4

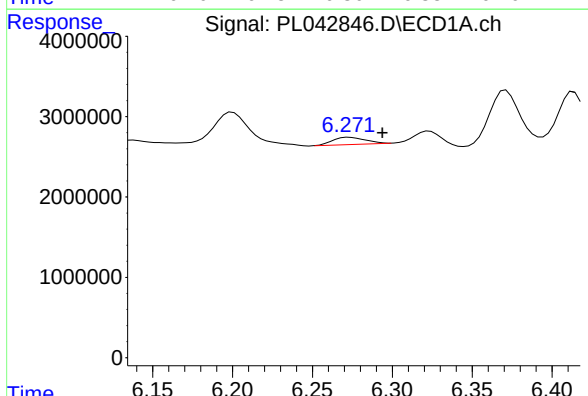
R.T.: 0.000 min
Exp R.T.: 5.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



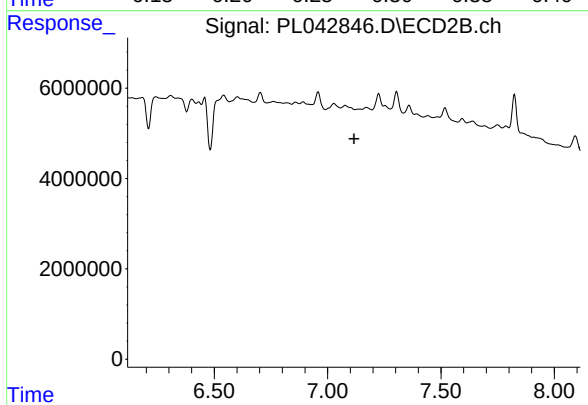
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 10442245
Conc: 19.08 ng/ml



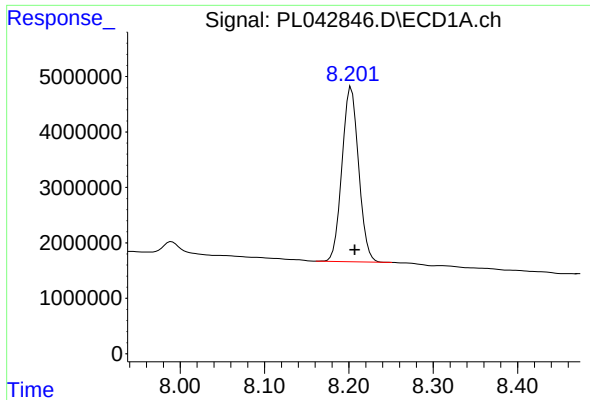
#27 Chlordane-5

R.T.: 6.273 min
Delta R.T.: -0.021 min
Response: 1282215
Conc: 4.30 ng/ml



#27 Chlordane-5

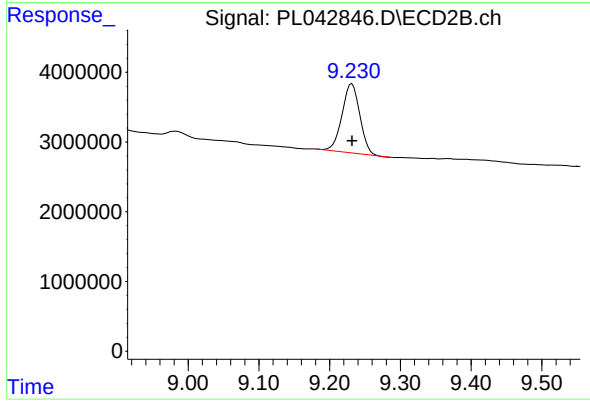
R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 43142617
Conc: 6.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min
Delta R.T.: 0.000 min
Response: 17160045
Conc: 7.11 ng/ml