

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042771.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 13:00
 Operator : AJ\SJ
 Sample : J6157-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:08:53 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...	3.475	4.101	81259957	41023875	13.812	14.264
28)	SA Decachlor...	8.214	9.236	45598168	18287858	7.235	7.582
Target Compounds							
2)	A alpha-BHC	3.913	4.496	3042096	443390	0.337	0.104 #
3)	MA gamma-BHC...	4.198	4.785	4093979	1266546	0.497	0.321 #
4)	MA Heptachlor	4.493	5.301	6858729	2834608	0.788	0.723
5)	MB Aldrin	4.737	5.610	15573539	3671923	1.918	0.956 #
6)	B beta-BHC	4.452	0.000	2267991	0	0.640	N.D. #
7)	B delta-BHC	4.654	0.000	2334624	0	0.305	N.D. #
8)	B Heptachlo...	5.184	5.996	3195507	4972848	0.422	1.387 #
9)	A Endosulfan I	5.521	6.359	2756264	1884767	0.398	0.597 #
10)	B gamma-Chl...	5.408	6.234	4548459	1453123	0.597	0.427 #
11)	B alpha-Chl...	5.467	6.307	4430791	3123778	0.590	0.934 #
12)	B 4,4'-DDE	5.632	6.463	4547052	3901416	0.695	1.172 #
13)	MA Dieldrin	5.763	6.618	5909498	2568239	0.803	0.772
14)	MA Endrin	6.020	6.837	8351342	1581841	1.277	0.574 #
15)	B Endosulfa...	6.304	7.045	7375079	3836945	1.180	1.389
16)	A 4,4'-DDD	6.148	0.000	2881796	0	0.544	N.D. #
17)	MA 4,4'-DDT	6.387	0.000	5100401	0	0.916	N.D. #
18)	B Endrin al...	6.463	0.000	3124455	0	0.601	N.D. #
19)	B Endosulfa...	6.675	0.000	3797686	0	0.609	N.D. #
21)	B Endrin ke...	7.164	0.000	3596194	0	0.519	N.D. #
23)	Chlordane-1	4.332	0.000	2896422	0	10.476	N.D. #
24)	Chlordane-2	4.839	5.610	4661304	3671923	16.587	26.333 #
25)	Chlordane-3	5.408	6.234	4548459	1453123	5.189	3.092 #
26)	Chlordane-4	5.467	6.307	4430791	3123778	5.838	5.709
27)	Chlordane-5	6.304	0.000	7375079	0	24.751	N.D. #

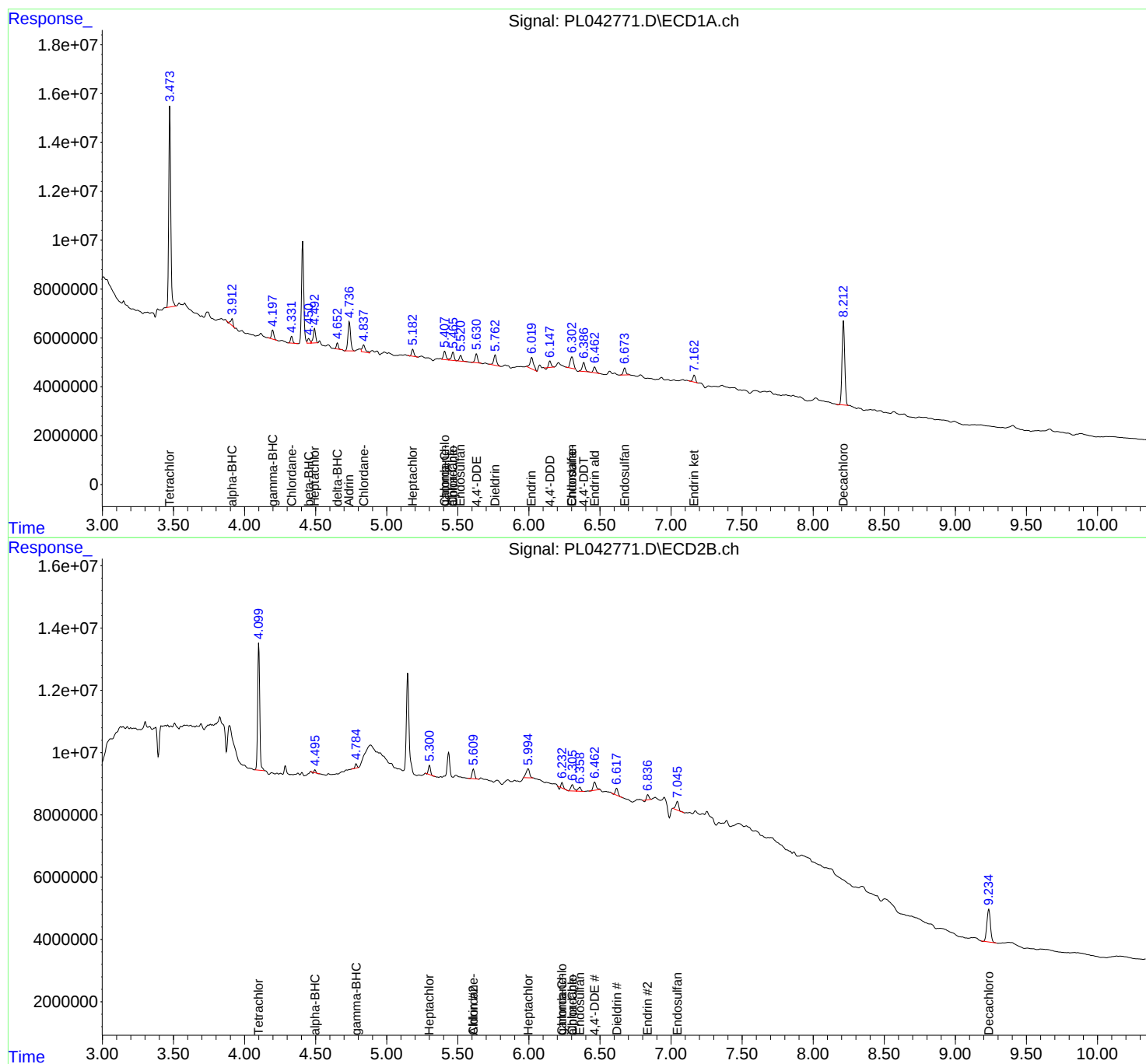
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

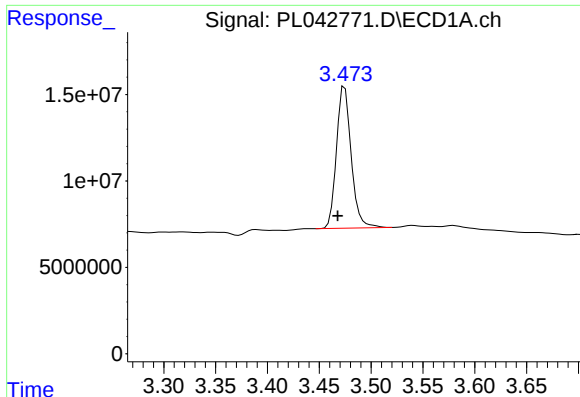
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042771.D
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Acq On : 04 Dec 2018 13:00
Operator : AJ\SJ
Sample : J6157-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Dec 05 00:08:53 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
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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

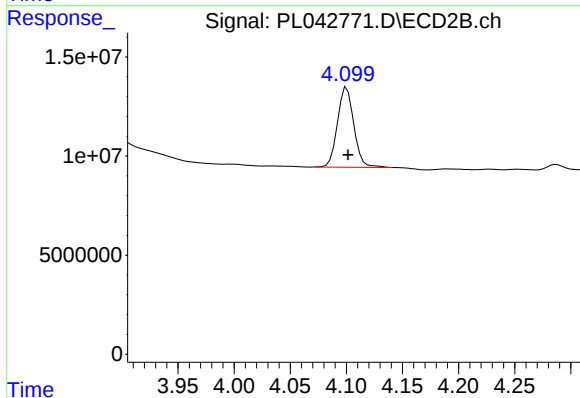




#1 Tetrachloro-m-xylene

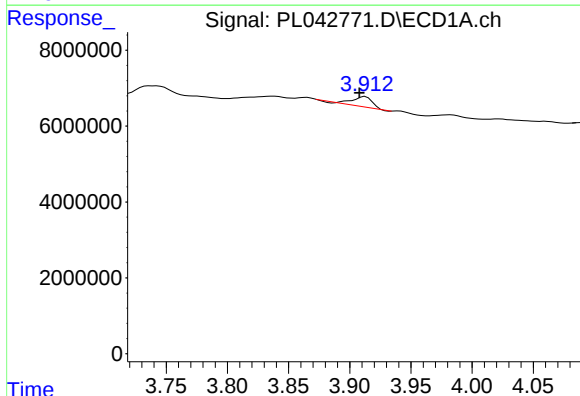
R.T.: 3.475 min
Delta R.T.: 0.007 min
Response: 81259957
Conc: 13.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



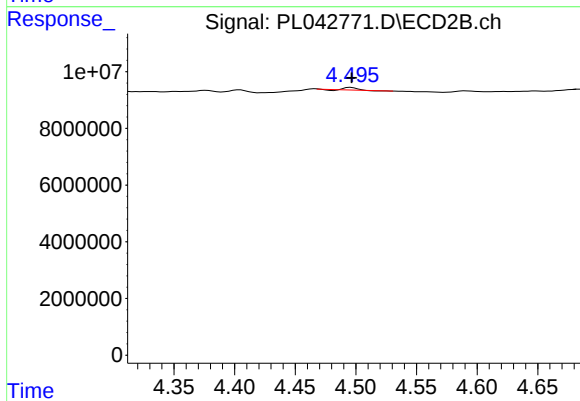
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: -0.001 min
Response: 41023875
Conc: 14.26 ng/ml



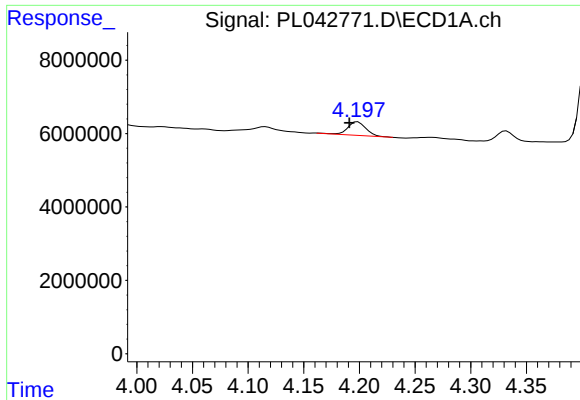
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: 0.005 min
Response: 3042096
Conc: 0.34 ng/ml



#2 alpha-BHC

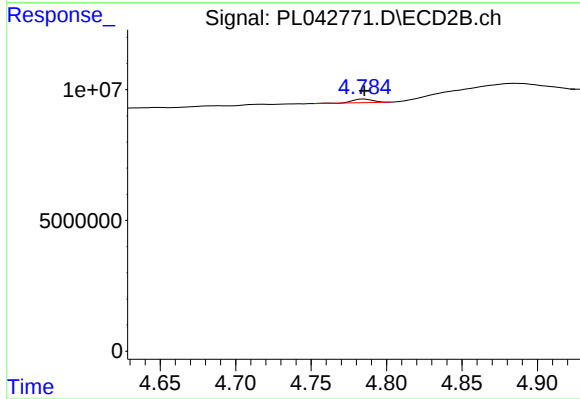
R.T.: 4.496 min
Delta R.T.: 0.000 min
Response: 443390
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

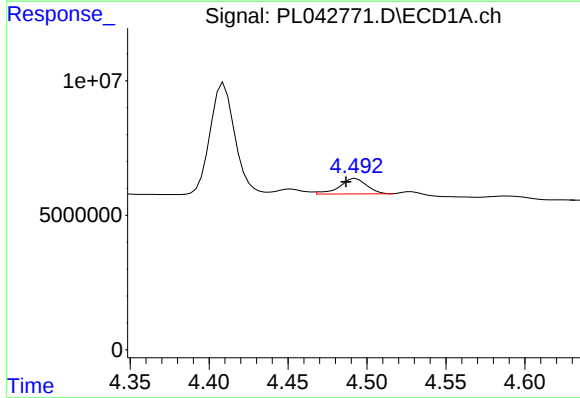
R.T.: 4.198 min
Delta R.T.: 0.007 min
Response: 4093979
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



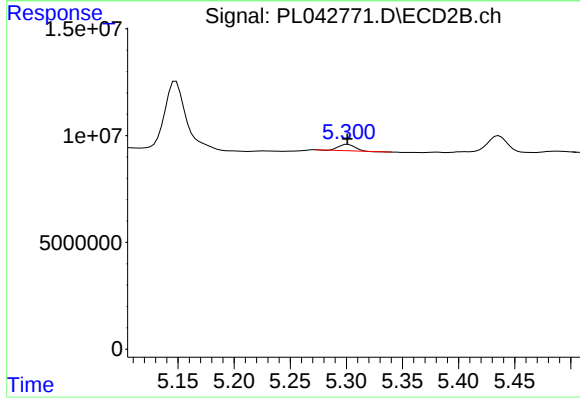
#3 gamma-BHC (Lindane)

R.T.: 4.785 min
Delta R.T.: 0.000 min
Response: 1266546
Conc: 0.32 ng/ml



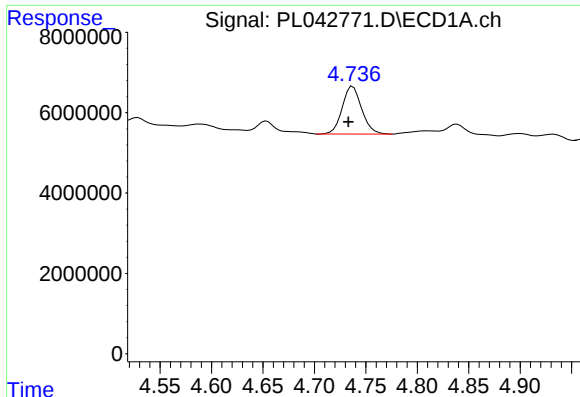
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: 0.006 min
Response: 6858729
Conc: 0.79 ng/ml



#4 Heptachlor

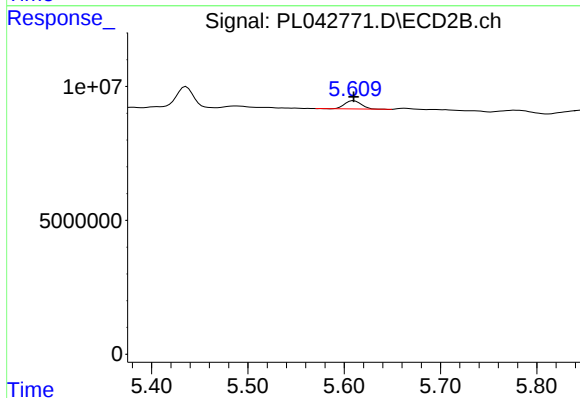
R.T.: 5.301 min
Delta R.T.: 0.000 min
Response: 2834608
Conc: 0.72 ng/ml



#5 Aldrin

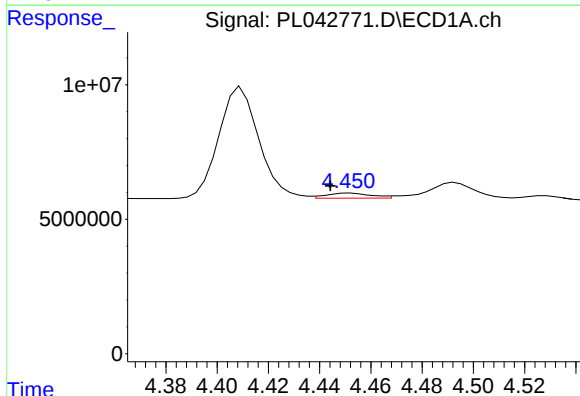
R.T.: 4.737 min
Delta R.T.: 0.004 min
Response: 15573539
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



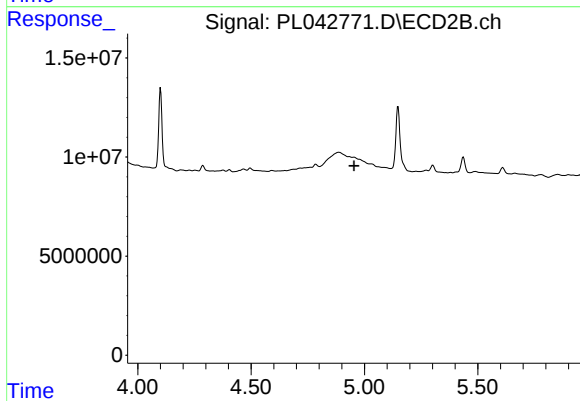
#5 Aldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 3671923
Conc: 0.96 ng/ml



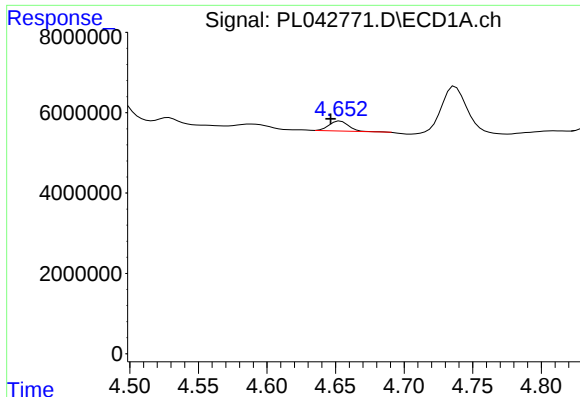
#6 beta-BHC

R.T.: 4.452 min
Delta R.T.: 0.007 min
Response: 2267991
Conc: 0.64 ng/ml



#6 beta-BHC

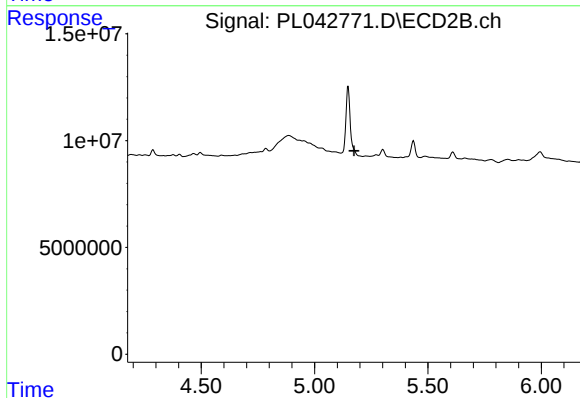
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

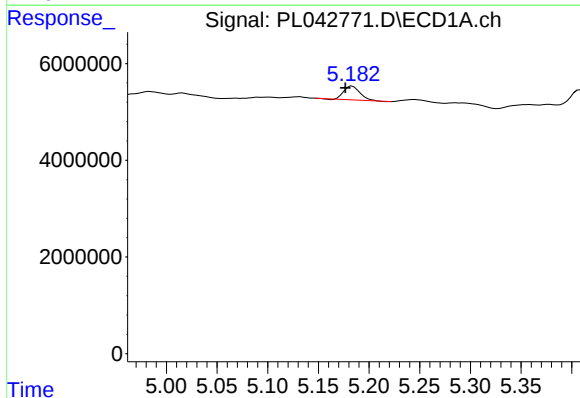
R.T.: 4.654 min
Delta R.T.: 0.007 min
Response: 2334624
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



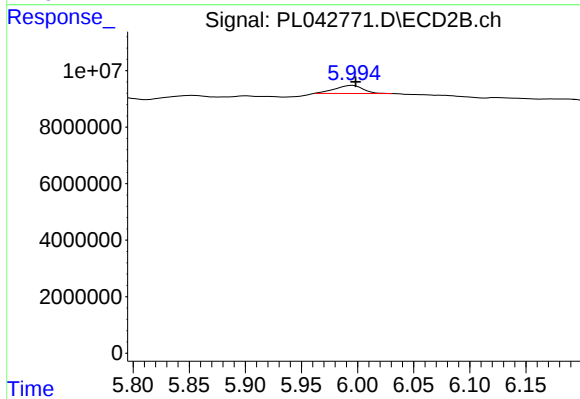
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



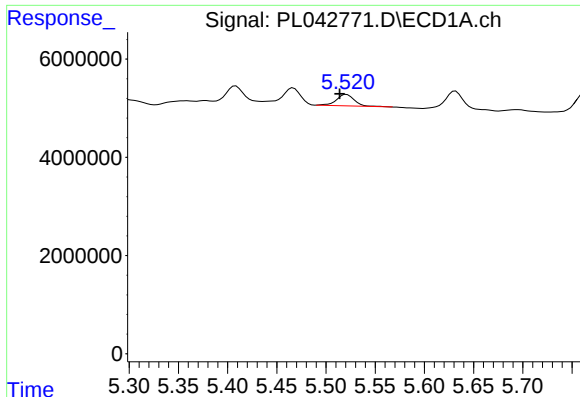
#8 Heptachlor epoxide

R.T.: 5.184 min
Delta R.T.: 0.007 min
Response: 3195507
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

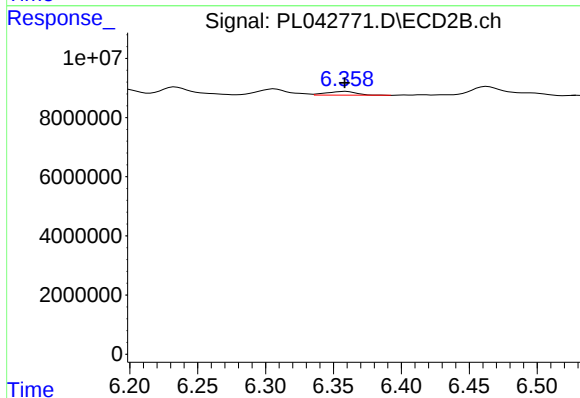
R.T.: 5.996 min
Delta R.T.: -0.003 min
Response: 4972848
Conc: 1.39 ng/ml



#9 Endosulfan I

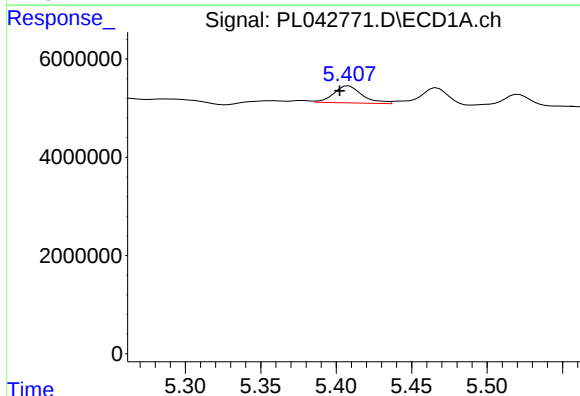
R.T.: 5.521 min
Delta R.T.: 0.007 min
Response: 2756264
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



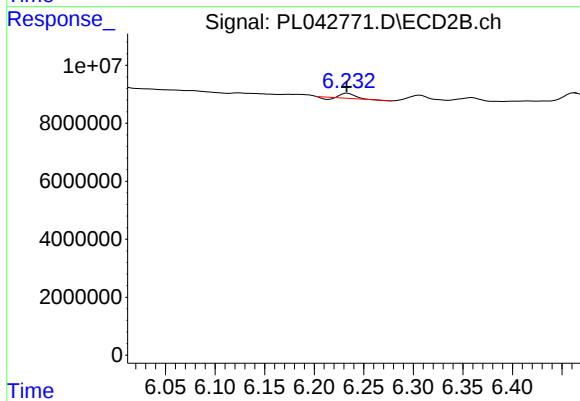
#9 Endosulfan I

R.T.: 6.359 min
Delta R.T.: 0.001 min
Response: 1884767
Conc: 0.60 ng/ml



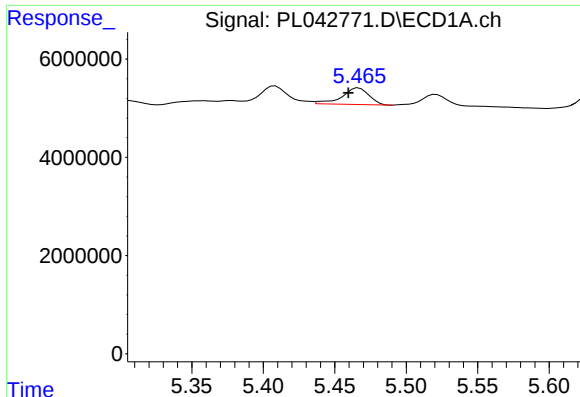
#10 gamma-Chlordane

R.T.: 5.408 min
Delta R.T.: 0.006 min
Response: 4548459
Conc: 0.60 ng/ml



#10 gamma-Chlordane

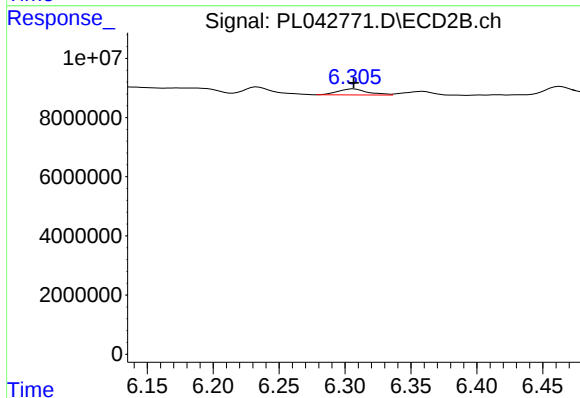
R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 1453123
Conc: 0.43 ng/ml



#11 alpha-Chlordane

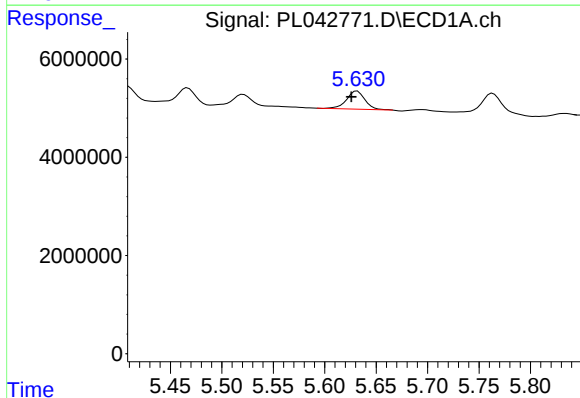
R.T.: 5.467 min
Delta R.T.: 0.007 min
Response: 4430791
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



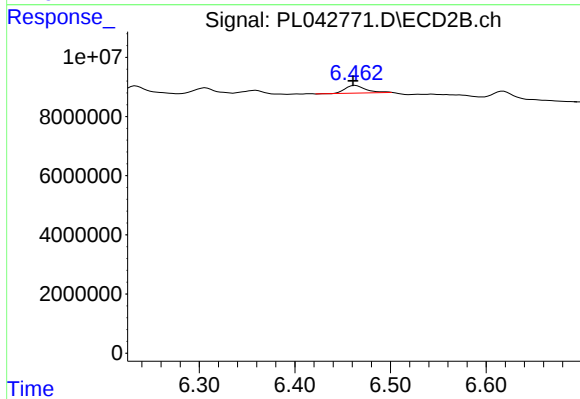
#11 alpha-Chlordane

R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 3123778
Conc: 0.93 ng/ml



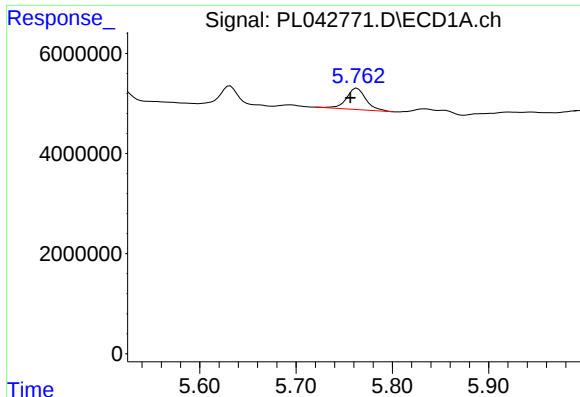
#12 4,4'-DDE

R.T.: 5.632 min
Delta R.T.: 0.006 min
Response: 4547052
Conc: 0.69 ng/ml



#12 4,4'-DDE

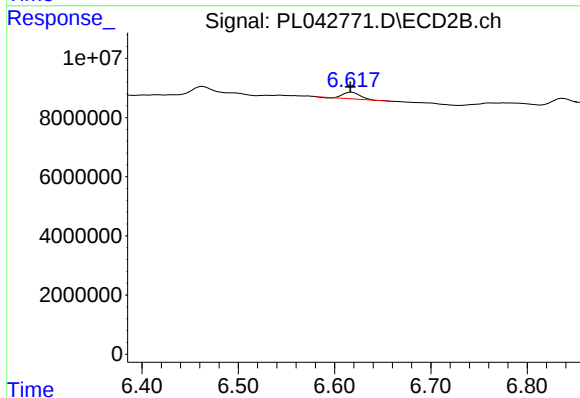
R.T.: 6.463 min
Delta R.T.: 0.002 min
Response: 3901416
Conc: 1.17 ng/ml



#13 Dieldrin

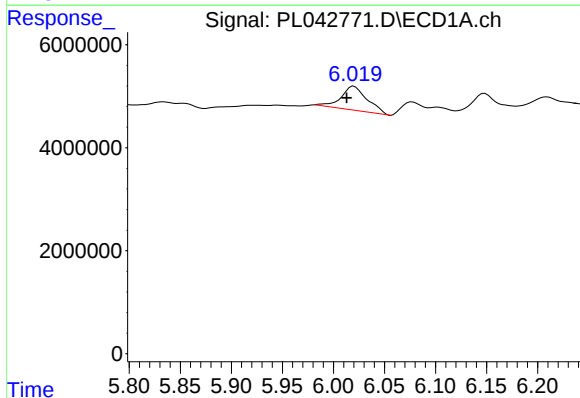
R.T.: 5.763 min
Delta R.T.: 0.007 min
Response: 5909498
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



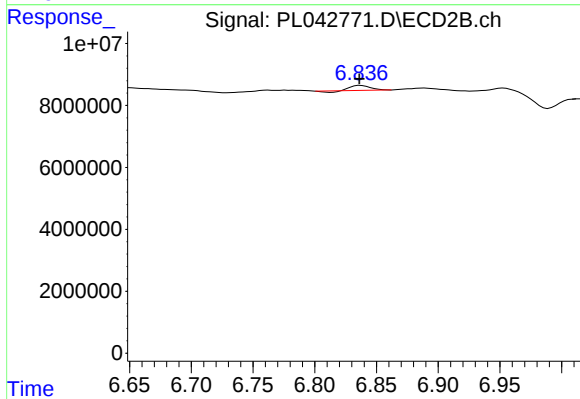
#13 Dieldrin

R.T.: 6.618 min
Delta R.T.: 0.001 min
Response: 2568239
Conc: 0.77 ng/ml



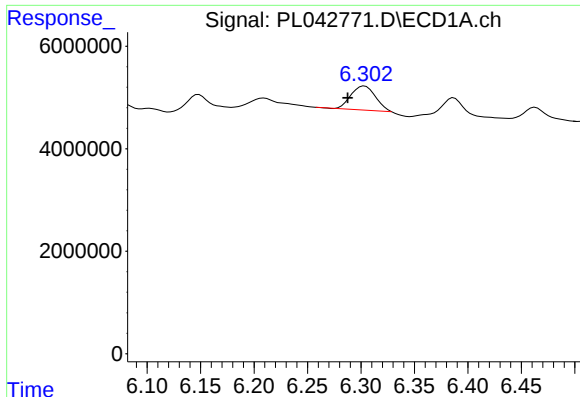
#14 Endrin

R.T.: 6.020 min
Delta R.T.: 0.007 min
Response: 8351342
Conc: 1.28 ng/ml



#14 Endrin

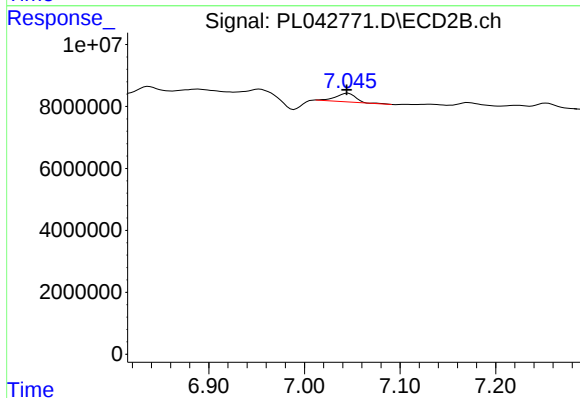
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 1581841
Conc: 0.57 ng/ml



#15 Endosulfan II

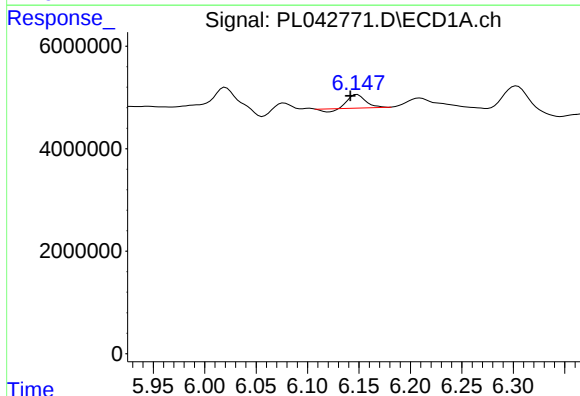
R.T.: 6.304 min
Delta R.T.: 0.016 min
Response: 7375079
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



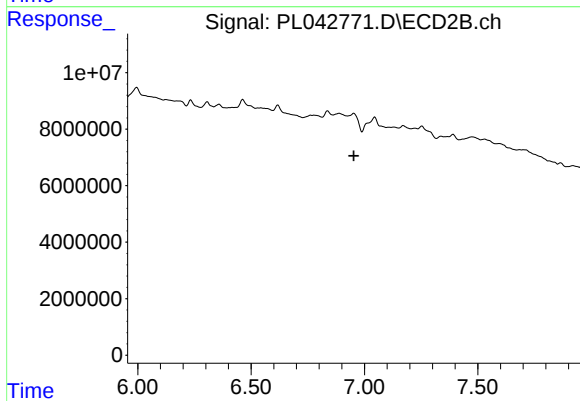
#15 Endosulfan II

R.T.: 7.045 min
Delta R.T.: 0.001 min
Response: 3836945
Conc: 1.39 ng/ml



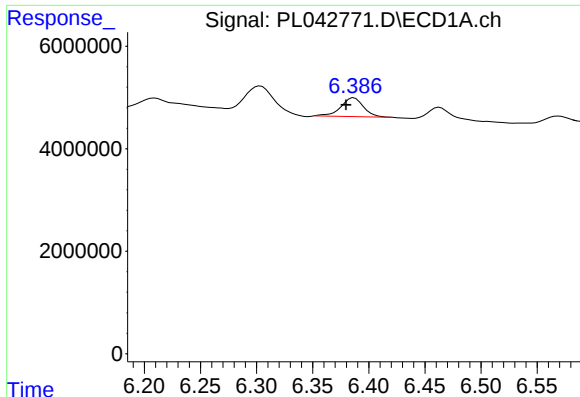
#16 4,4'-DDD

R.T.: 6.148 min
Delta R.T.: 0.006 min
Response: 2881796
Conc: 0.54 ng/ml



#16 4,4'-DDD

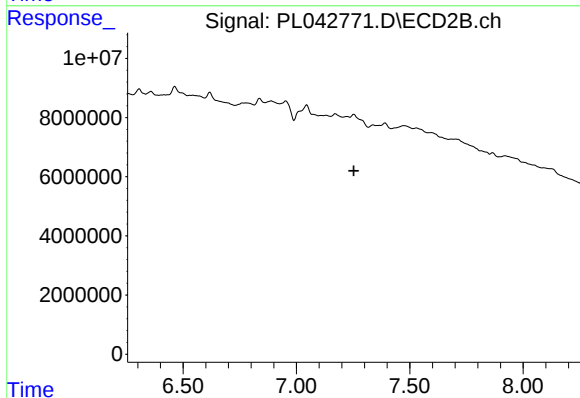
R.T.: 0.000 min
Exp R.T.: 6.953 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

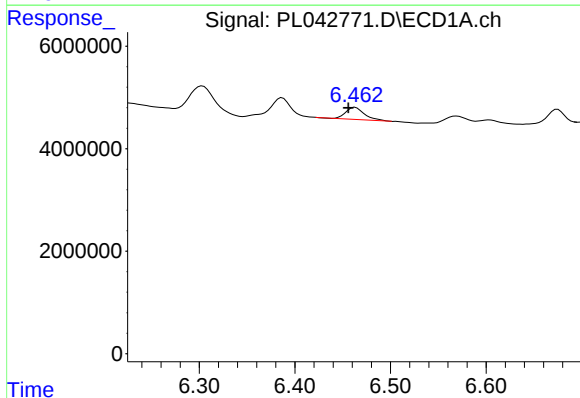
R.T.: 6.387 min
Delta R.T.: 0.007 min
Response: 5100401
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



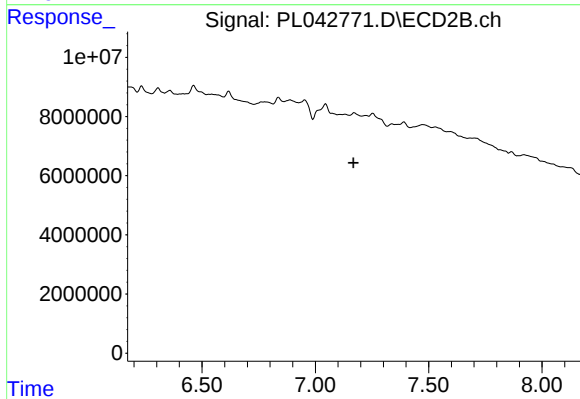
#17 4,4'-DDT

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



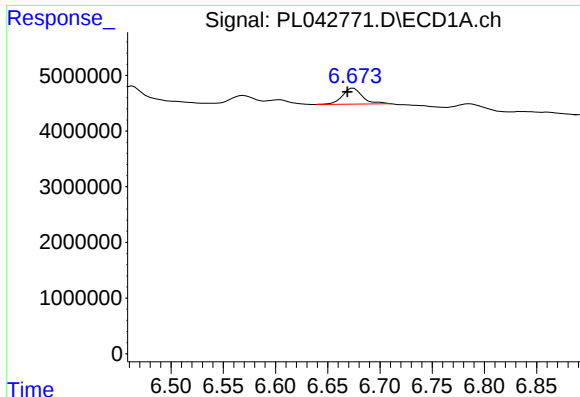
#18 Endrin aldehyde

R.T.: 6.463 min
Delta R.T.: 0.007 min
Response: 3124455
Conc: 0.60 ng/ml



#18 Endrin aldehyde

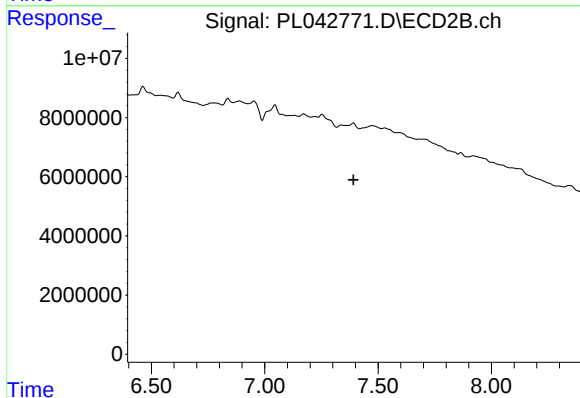
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

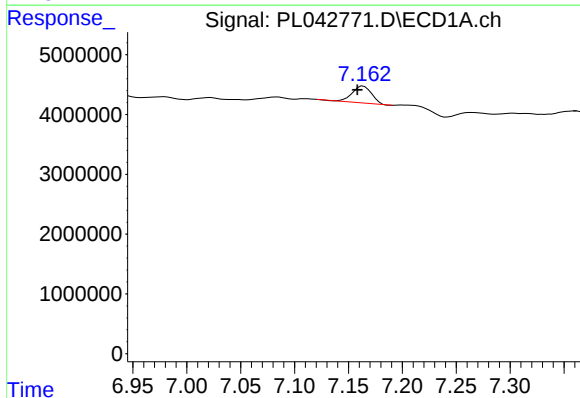
R.T.: 6.675 min
Delta R.T.: 0.006 min
Response: 3797686
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



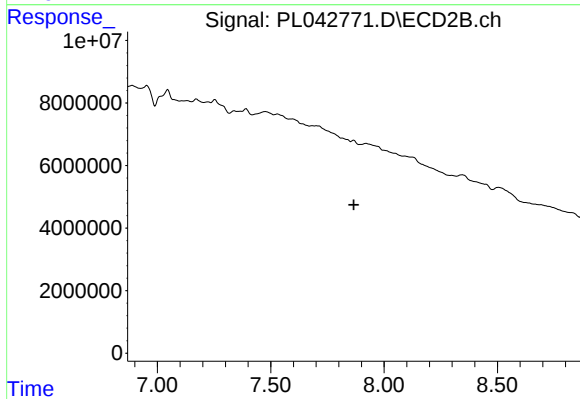
#19 Endosulfan Sulfate

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



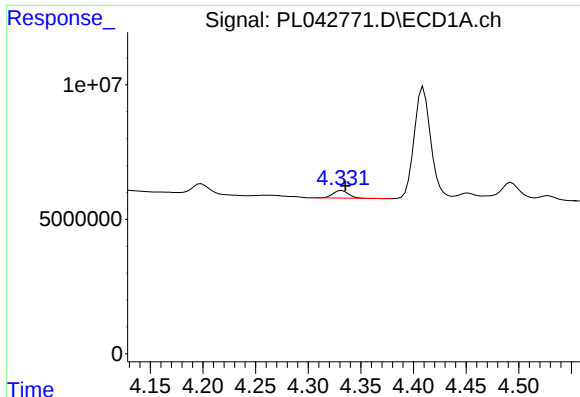
#21 Endrin ketone

R.T.: 7.164 min
Delta R.T.: 0.005 min
Response: 3596194
Conc: 0.52 ng/ml



#21 Endrin ketone

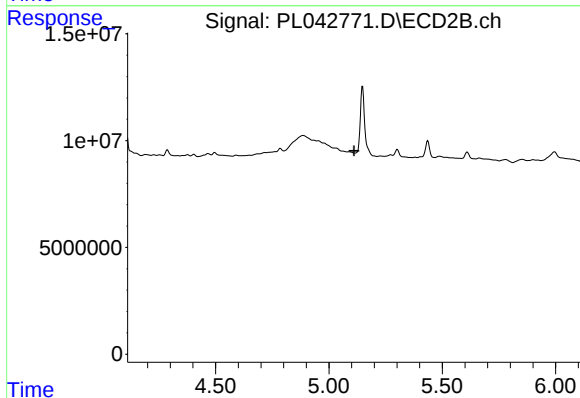
R.T.: 0.000 min
Exp R.T. : 7.867 min
Response: 0
Conc: N.D.



#23 Chlordane-1

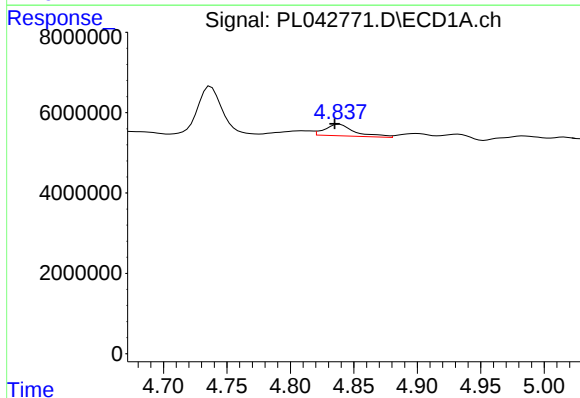
R.T.: 4.332 min
Delta R.T.: -0.003 min
Response: 2896422
Conc: 10.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



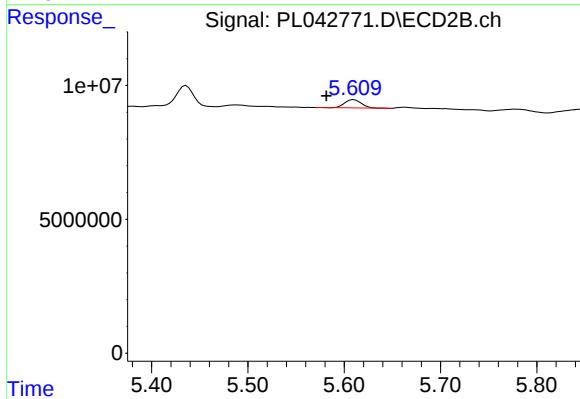
#23 Chlordane-1

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



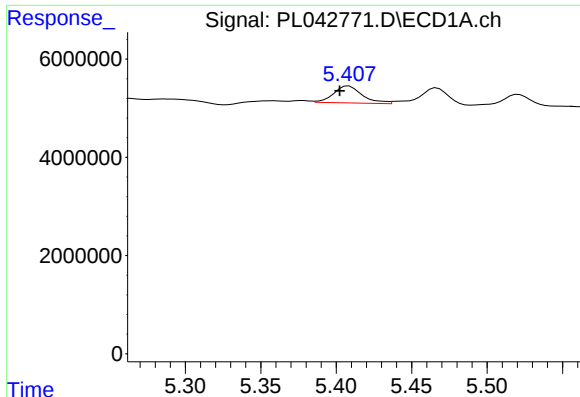
#24 Chlordane-2

R.T.: 4.839 min
Delta R.T.: 0.004 min
Response: 4661304
Conc: 16.59 ng/ml



#24 Chlordane-2

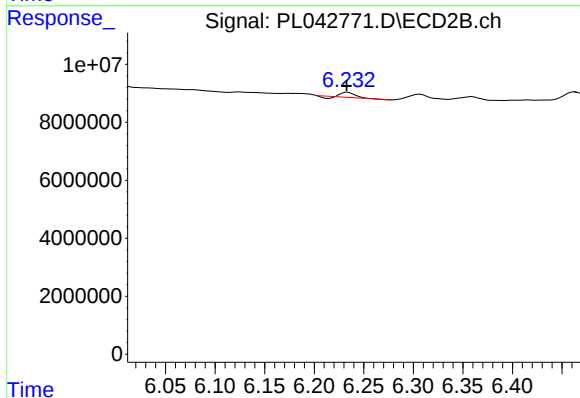
R.T.: 5.610 min
Delta R.T.: 0.028 min
Response: 3671923
Conc: 26.33 ng/ml



#25 Chlordane-3

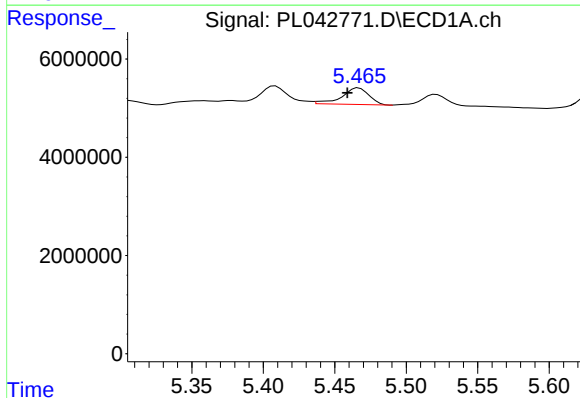
R.T.: 5.408 min
Delta R.T.: 0.006 min
Response: 4548459
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



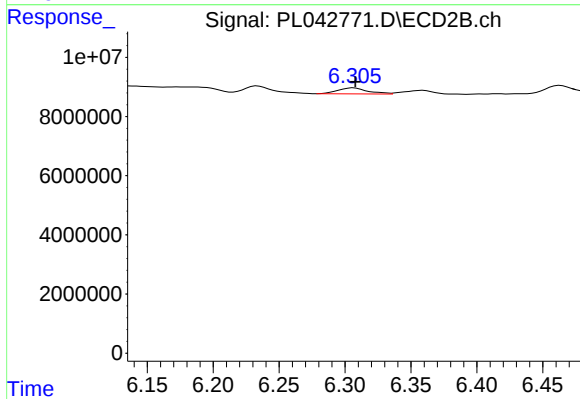
#25 Chlordane-3

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 1453123
Conc: 3.09 ng/ml



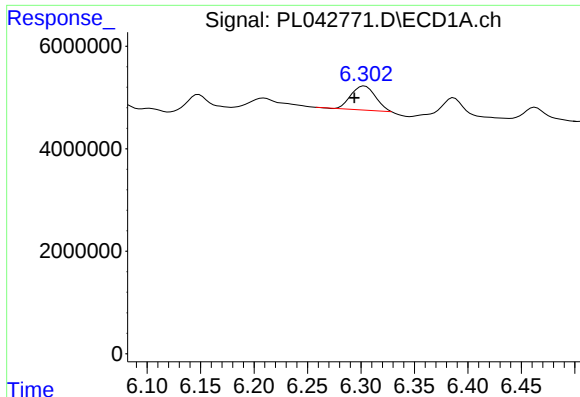
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: 0.008 min
Response: 4430791
Conc: 5.84 ng/ml



#26 Chlordane-4

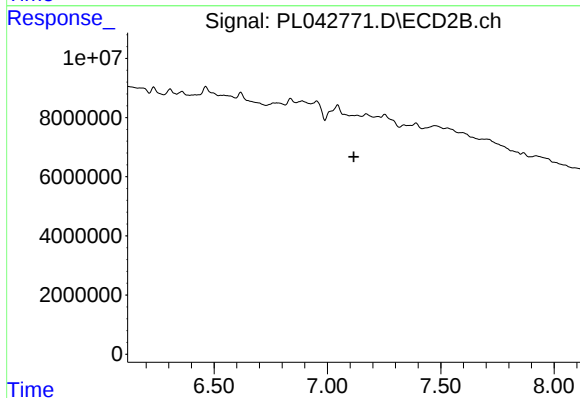
R.T.: 6.307 min
Delta R.T.: 0.000 min
Response: 3123778
Conc: 5.71 ng/ml



#27 Chlordane-5

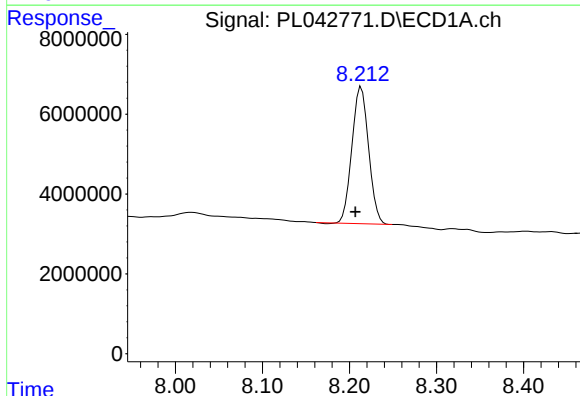
R.T.: 6.304 min
Delta R.T.: 0.010 min
Response: 7375079
Conc: 24.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



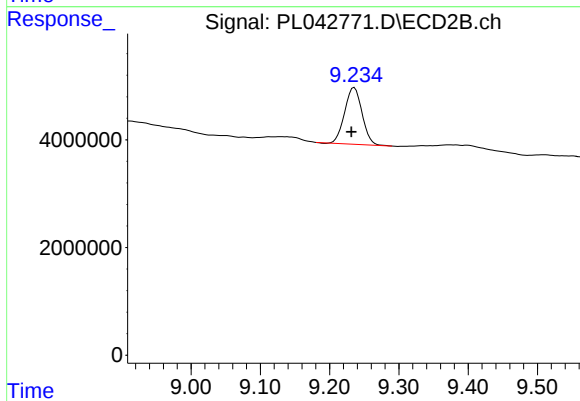
#27 Chlordane-5

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



#28 Decachlorobiphenyl

R.T.: 8.214 min
Delta R.T.: 0.007 min
Response: 45598168
Conc: 7.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: 0.004 min
Response: 18287858
Conc: 7.58 ng/ml