

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
 Data File : PL038674.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jul 2018 18:19
 Operator : AJ\SJ
 Sample : PB111494TB
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB111494TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 22:53:14 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 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...	3.325	3.928	152.7E6	59281051	20.510	22.584
28)	SA Decachlor...	7.993	8.936	151.8E6	56499063	20.012	23.113
Target Compounds							
2)	A alpha-BHC	0.000	4.317	0	5822619	N.D.	1.504 #
3)	MA gamma-BHC...	0.000	4.593	0	125150	N.D.	0.035 #
5)	MB Aldrin	0.000	5.375f	0	619858	N.D.	0.201 #
6)	B beta-BHC	4.247f	0.000	26021375	0	5.513	N.D. #
7)	B delta-BHC	0.000	4.954	0	7947921	N.D.	2.396 #
8)	B Heptachlo...	0.000	5.802	0	1425289	N.D.	0.502 #
9)	A Endosulfan I	5.350	0.000	8600527	0	0.994	N.D. #
12)	B 4,4'-DDE	0.000	6.224	0	739506	N.D.	0.277 #
14)	MA Endrin	0.000	6.627	0	468976	N.D.	0.196 #
15)	B Endosulfa...	6.028f	6.828	-1758903	587740	N.D.	0.245
16)	A 4,4'-DDD	0.000	6.677f	0	2031305	N.D.	0.949 #
19)	B Endosulfa...	6.486	7.192f	43879898	-327048	5.809	N.D. #
20)	A Methoxychlor	0.000	7.470	0	792487	N.D.	0.696 #
21)	B Endrin ke...	7.015f	0.000	29618444	0	3.775	N.D. #
23)	Chlordane-1	0.000	4.915	0	383634	N.D.	3.310 #
24)	Chlordane-2	0.000	5.375	0	619858	N.D.	5.176 #
27)	Chlordane-5	0.000	6.828	0	587740	N.D.	6.561 #

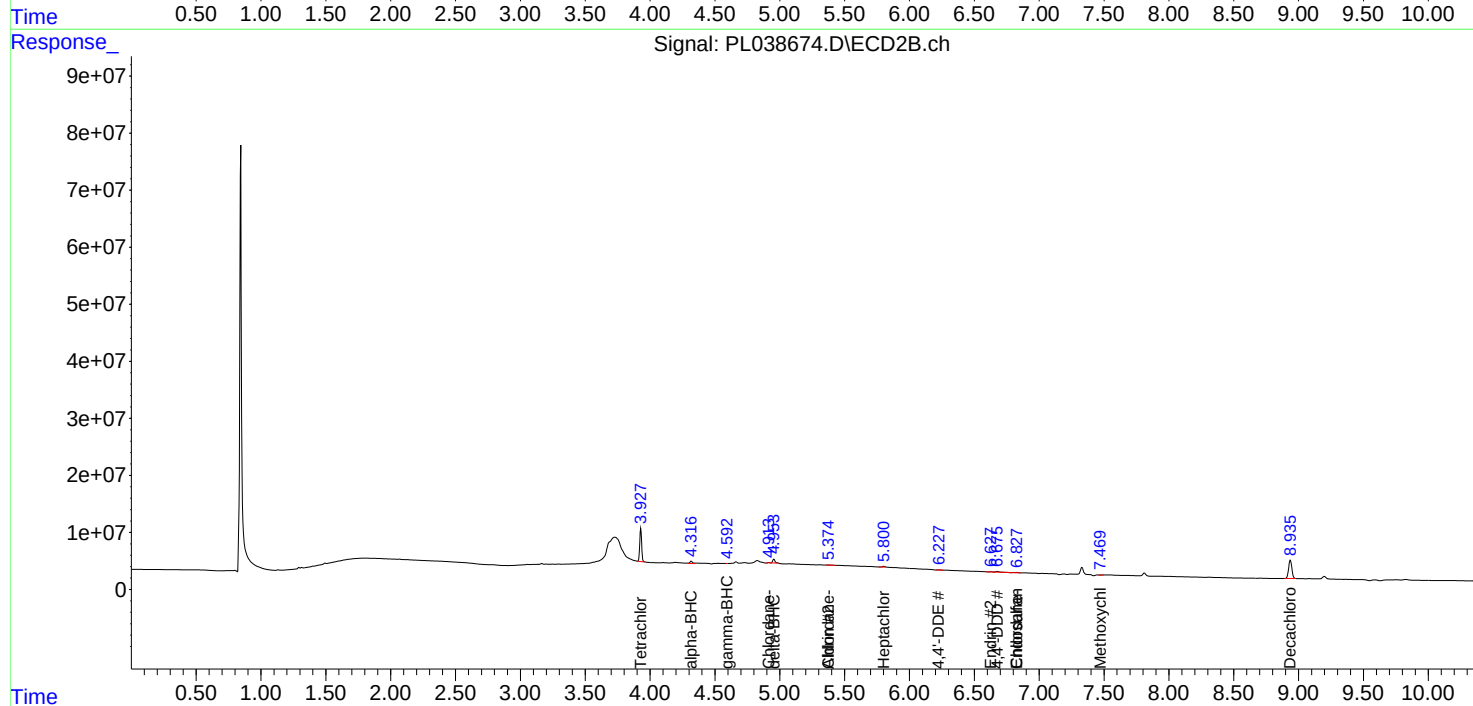
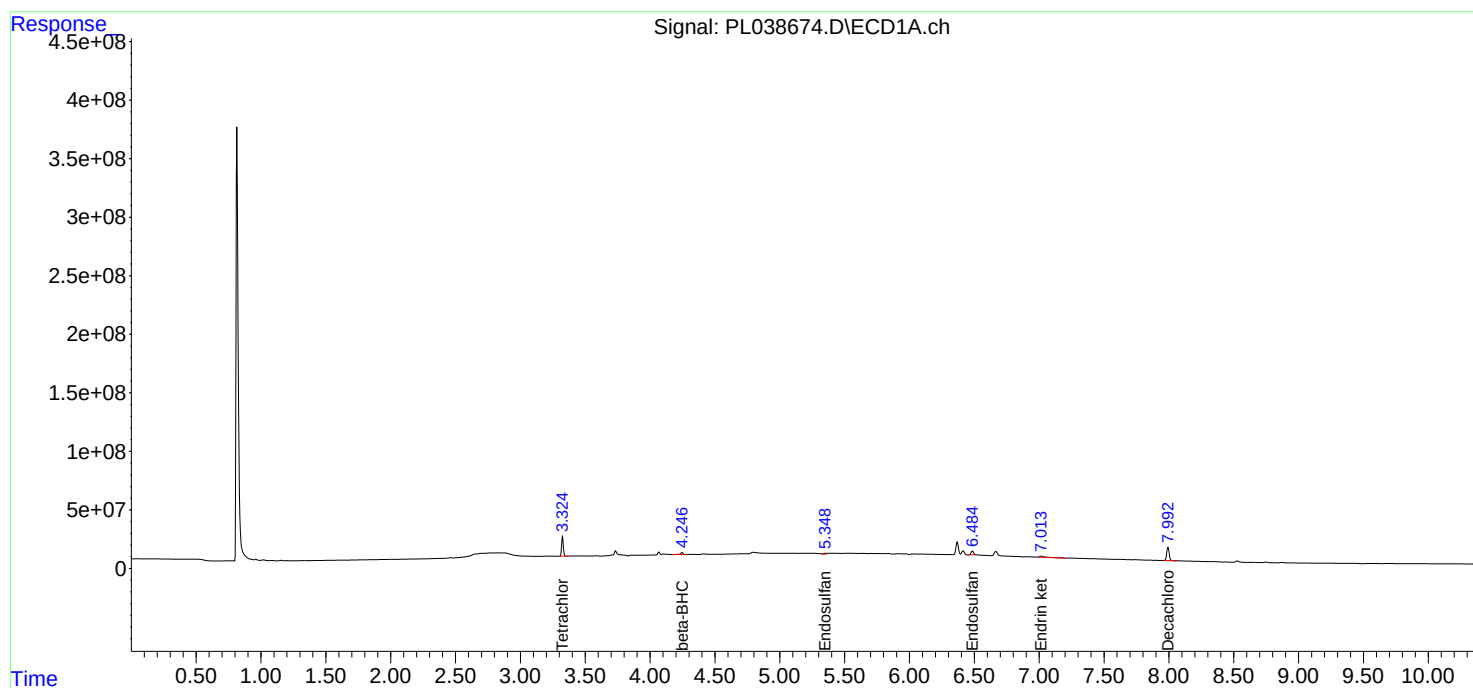
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

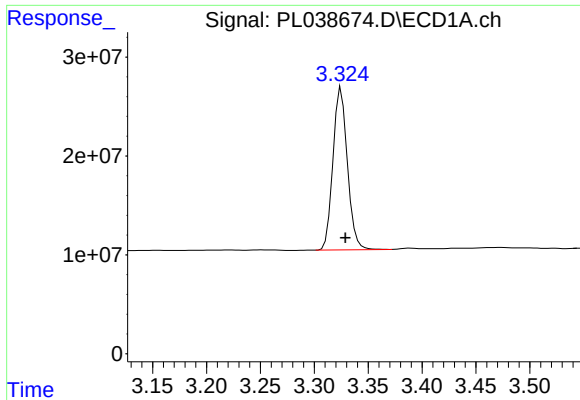
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072718\
Data File : PL038674.D
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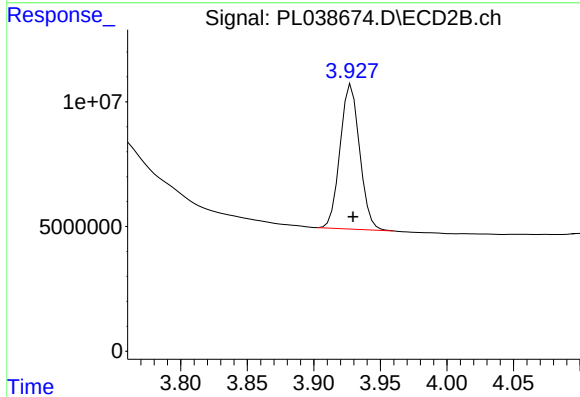




#1 Tetrachloro-m-xylene

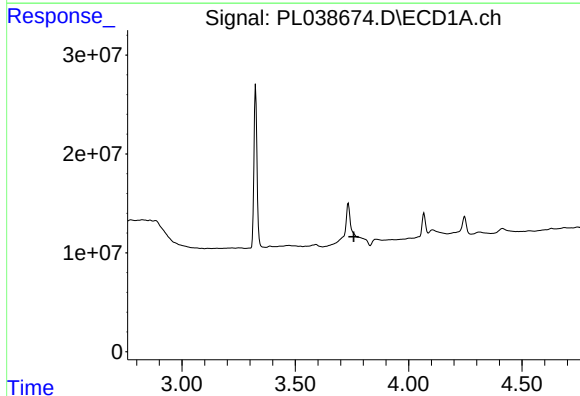
R.T.: 3.325 min
Delta R.T.: -0.004 min
Response: 152726144
Conc: 20.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494TB



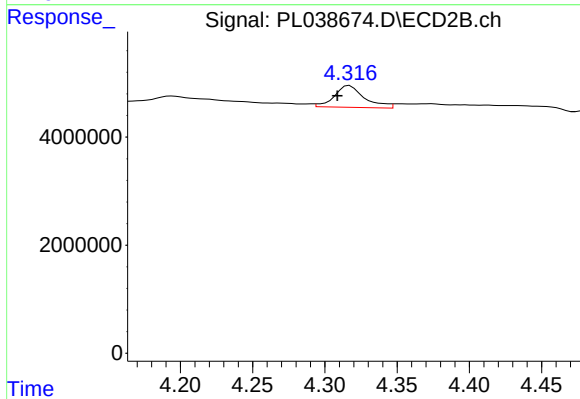
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.002 min
Response: 59281051
Conc: 22.58 ng/ml



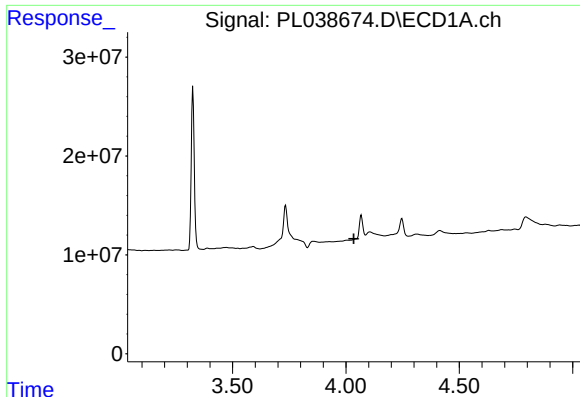
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



#2 alpha-BHC

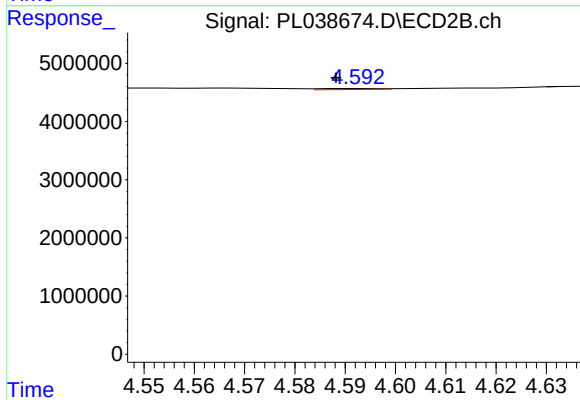
R.T.: 4.317 min
Delta R.T.: 0.008 min
Response: 5822619
Conc: 1.50 ng/ml



#3 gamma-BHC (Lindane)

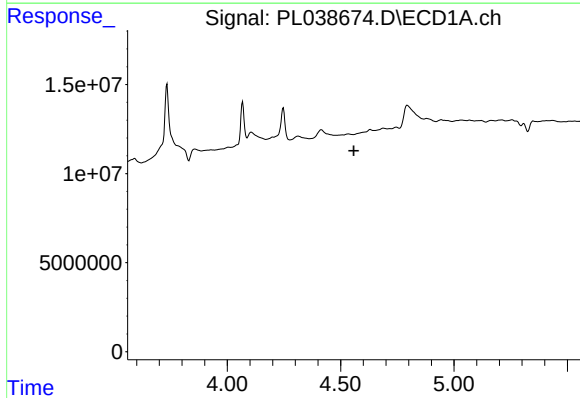
R.T.: 0.000 min
Exp R.T.: 4.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111494TB



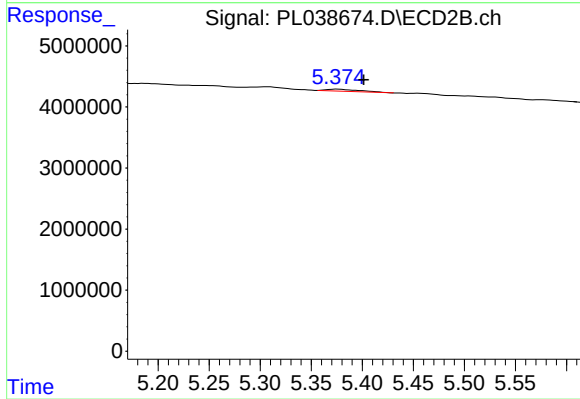
#3 gamma-BHC (Lindane)

R.T.: 4.593 min
Delta R.T.: 0.004 min
Response: 125150
Conc: 0.03 ng/ml



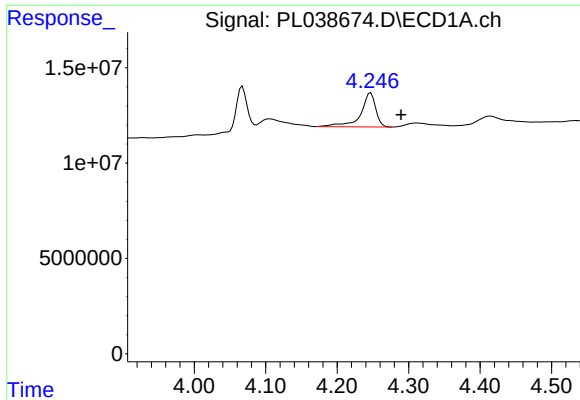
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.558 min
Response: 0
Conc: N.D.



#5 Aldrin

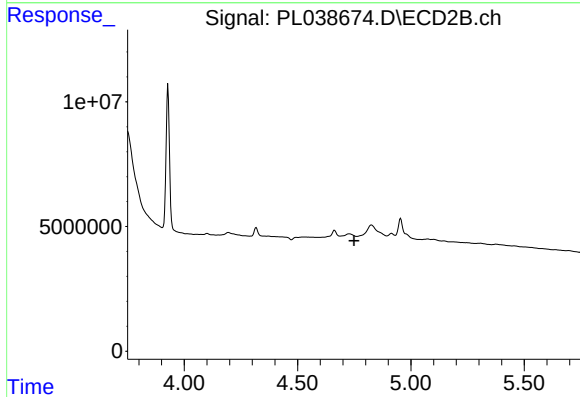
R.T.: 5.375 min
Delta R.T.: -0.026 min
Response: 619858
Conc: 0.20 ng/ml



#6 beta-BHC

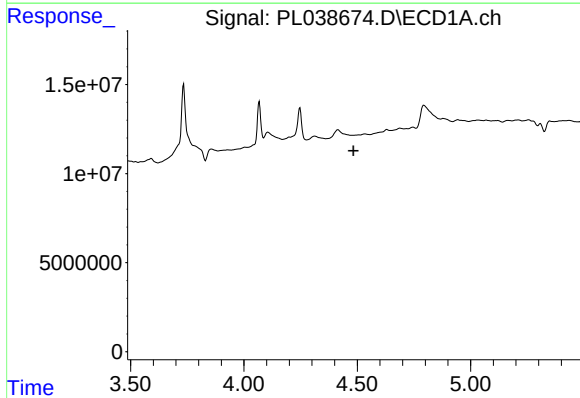
R.T.: 4.247 min
Delta R.T.: -0.042 min
Response: 26021375
Conc: 5.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494TB



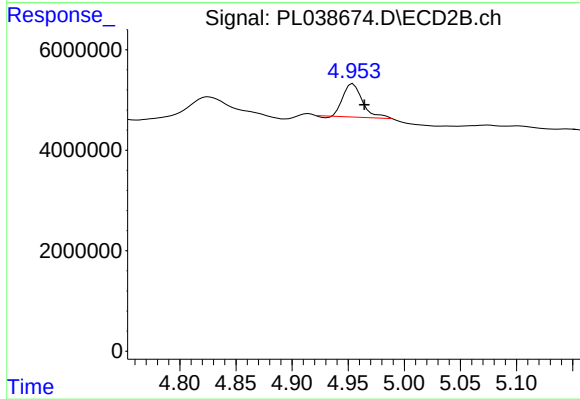
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



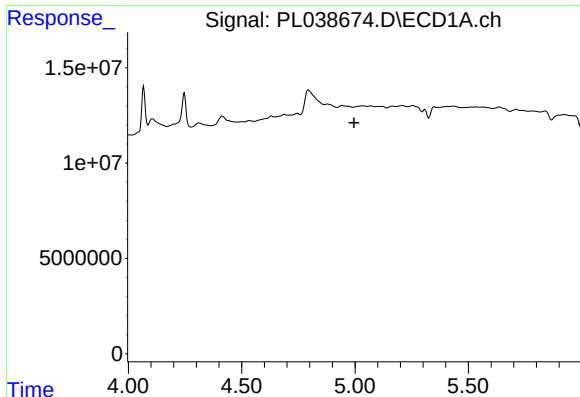
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.484 min
Response: 0
Conc: N.D.



#7 delta-BHC

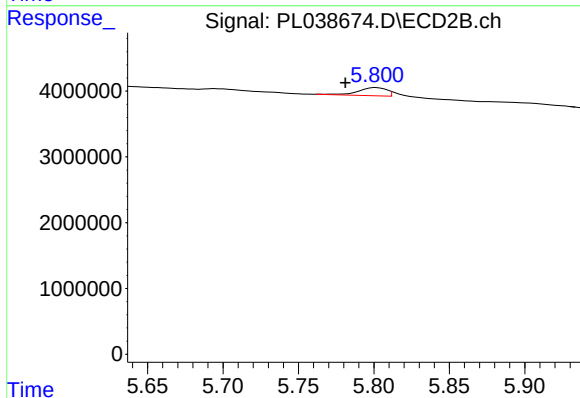
R.T.: 4.954 min
Delta R.T.: -0.010 min
Response: 7947921
Conc: 2.40 ng/ml



#8 Heptachlor epoxide

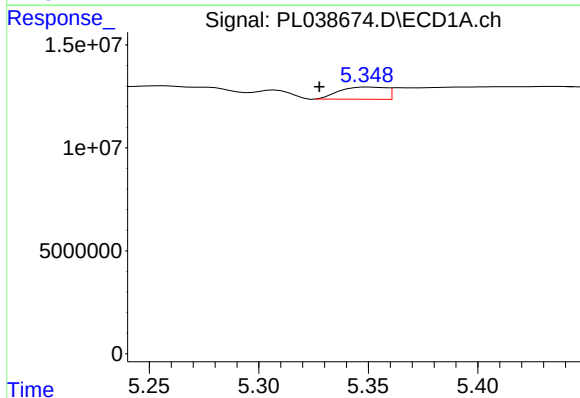
R.T.: 0.000 min
Exp R.T.: 4.997 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111494TB



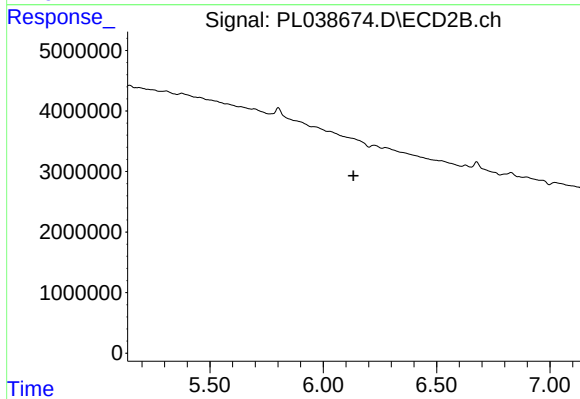
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: 0.021 min
Response: 1425289
Conc: 0.50 ng/ml



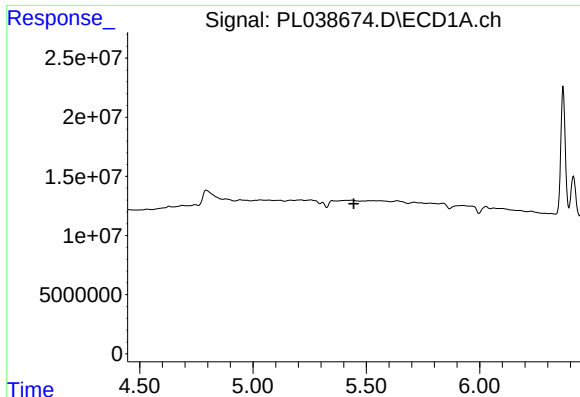
#9 Endosulfan I

R.T.: 5.350 min
Delta R.T.: 0.022 min
Response: 8600527
Conc: 0.99 ng/ml



#9 Endosulfan I

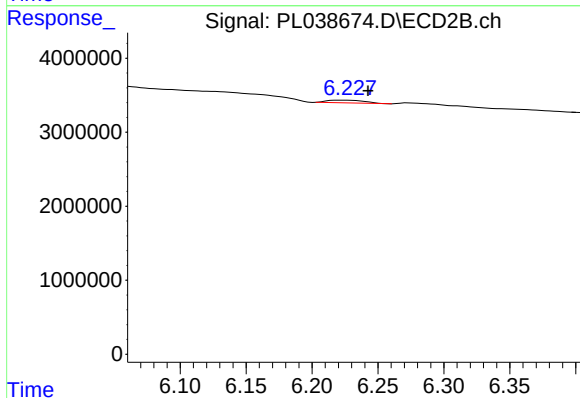
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

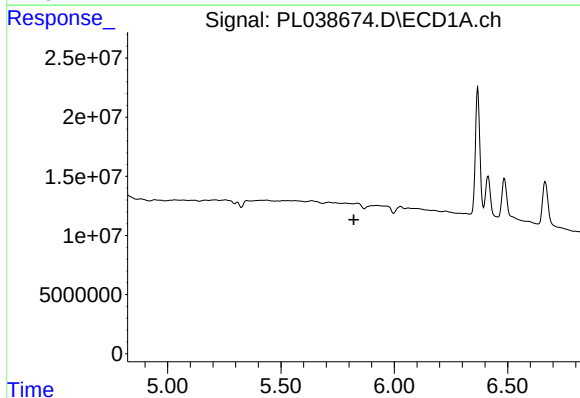
R.T.: 0.000 min
Exp R.T.: 5.444 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111494TB



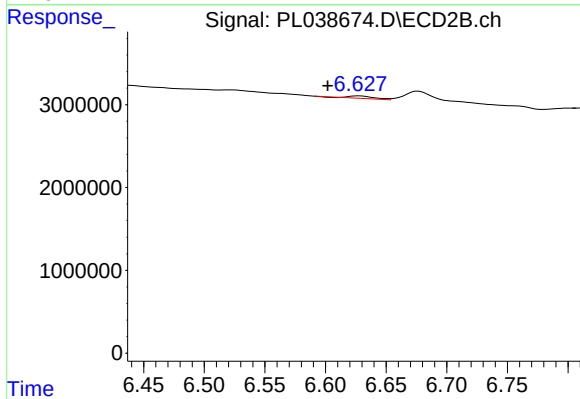
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.019 min
Response: 739506
Conc: 0.28 ng/ml



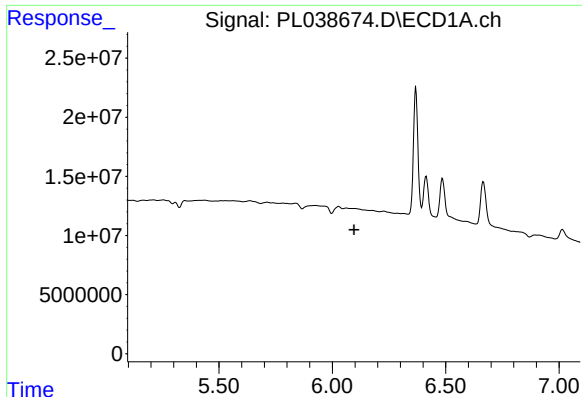
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.



#14 Endrin

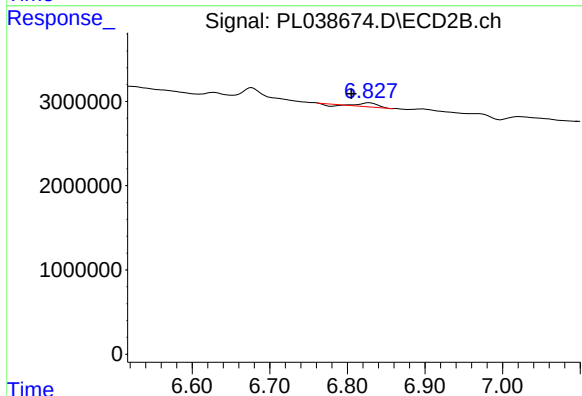
R.T.: 6.627 min
Delta R.T.: 0.026 min
Response: 468976
Conc: 0.20 ng/ml



#15 Endosulfan II

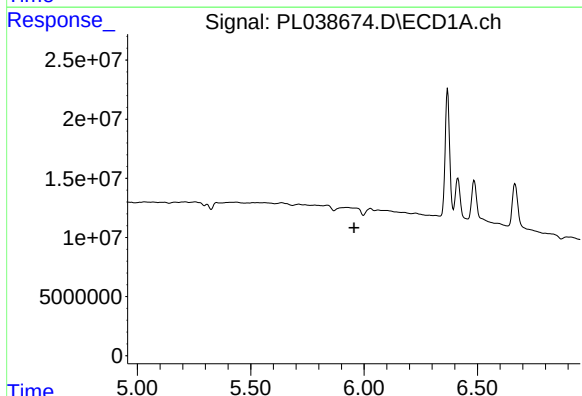
R.T.: 6.028 min
Delta R.T.: -0.068 min
Response: -1758903
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111494TB



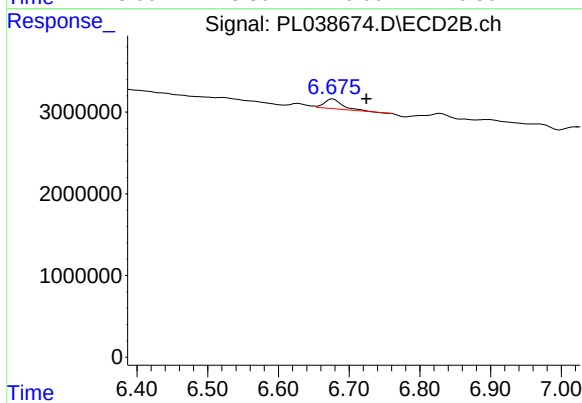
#15 Endosulfan II

R.T.: 6.828 min
Delta R.T.: 0.023 min
Response: 587740
Conc: 0.24 ng/ml



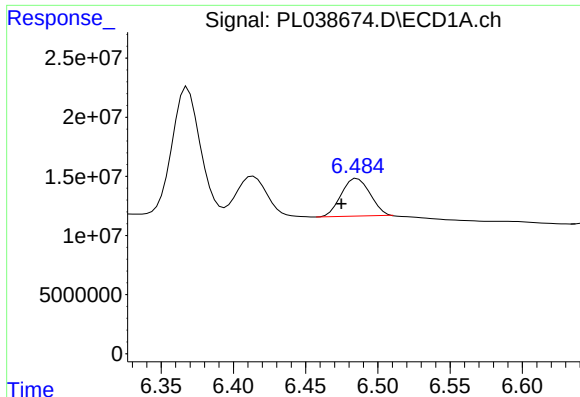
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.956 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

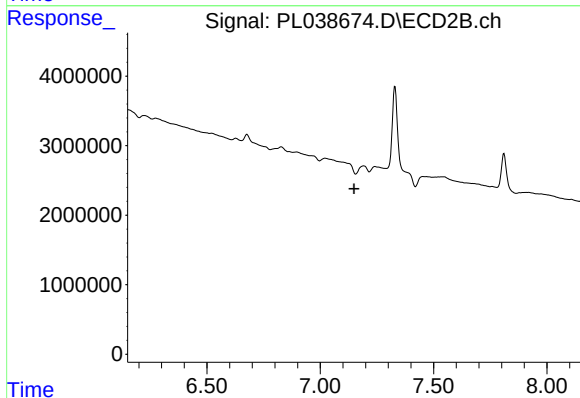
R.T.: 6.677 min
Delta R.T.: -0.048 min
Response: 2031305
Conc: 0.95 ng/ml



#19 Endosulfan Sulfate

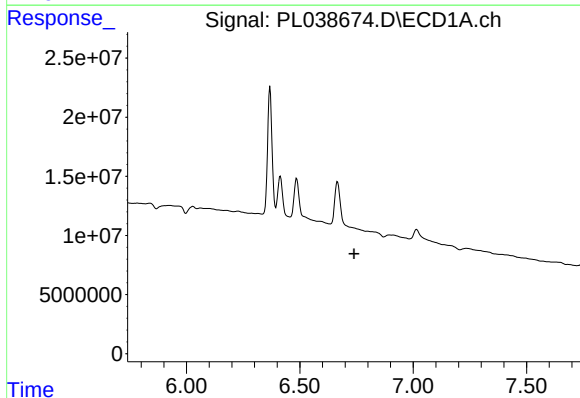
R.T.: 6.486 min
Delta R.T.: 0.011 min
Response: 43879898
Conc: 5.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494TB



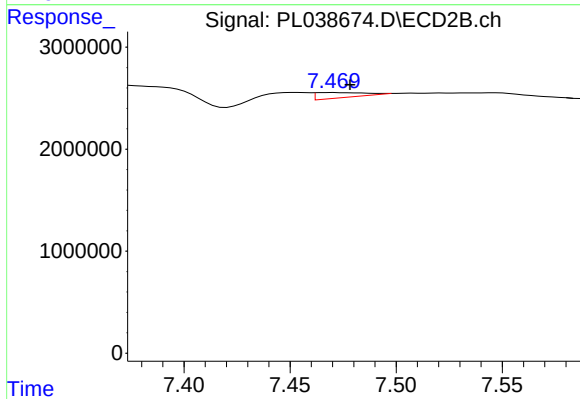
#19 Endosulfan Sulfate

R.T.: 7.192 min
Delta R.T.: 0.043 min
Response: -327048
Conc: N.D.



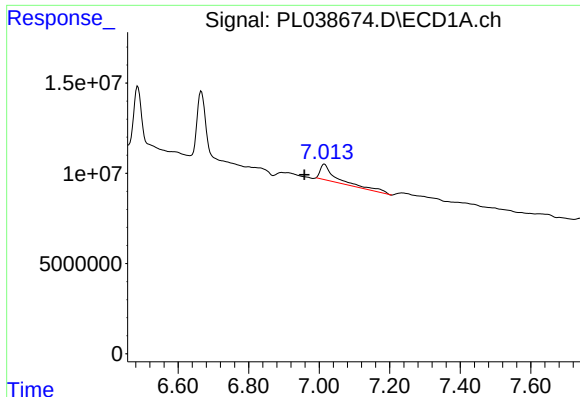
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



#20 Methoxychlor

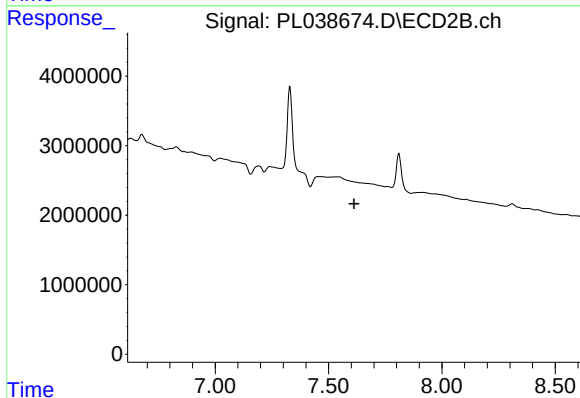
R.T.: 7.470 min
Delta R.T.: -0.008 min
Response: 792487
Conc: 0.70 ng/ml



#21 Endrin ketone

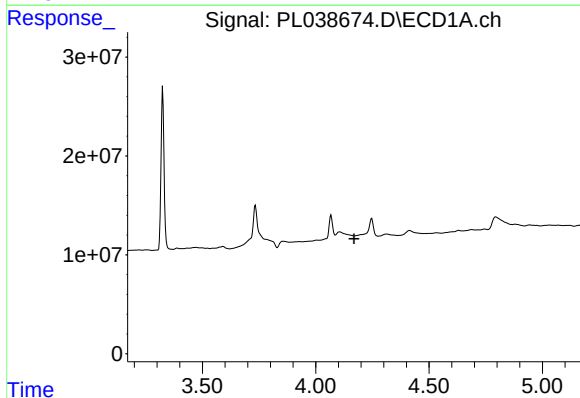
R.T.: 7.015 min
Delta R.T.: 0.056 min
Response: 29618444
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494TB



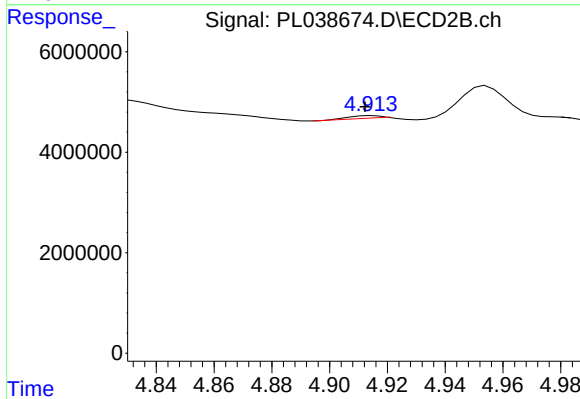
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.613 min
Response: 0
Conc: N.D.



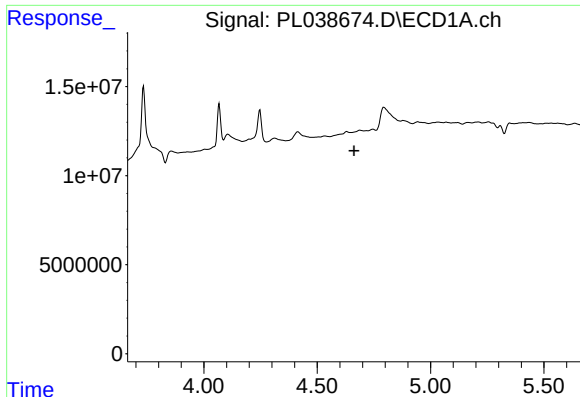
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.169 min
Response: 0
Conc: N.D.



#23 Chlordane-1

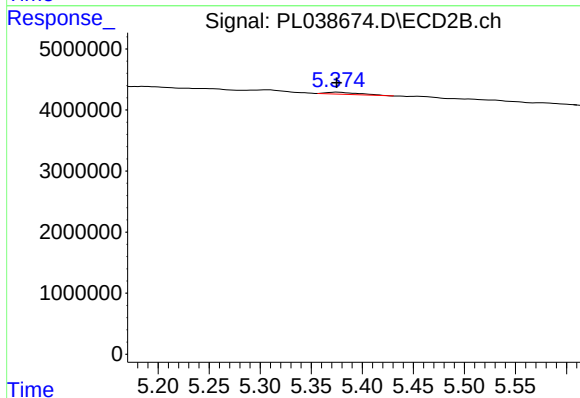
R.T.: 4.915 min
Delta R.T.: 0.002 min
Response: 383634
Conc: 3.31 ng/ml



#24 Chlordane-2

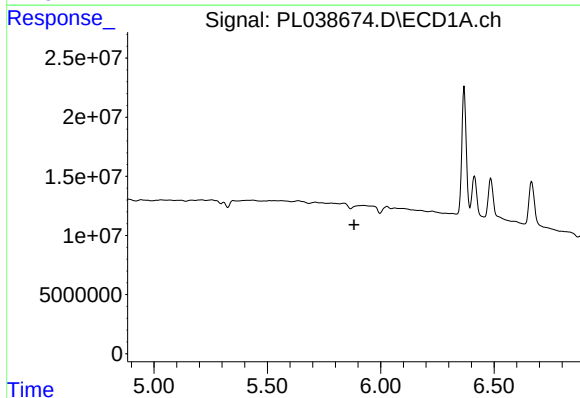
R.T.: 0.000 min
Exp R.T. : 4.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB111494TB



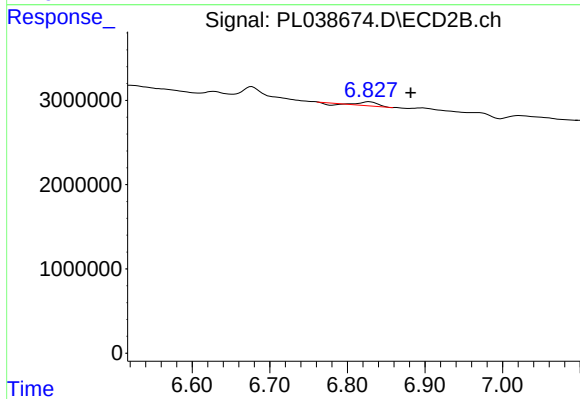
#24 Chlordane-2

R.T.: 5.375 min
Delta R.T.: 0.000 min
Response: 619858
Conc: 5.18 ng/ml



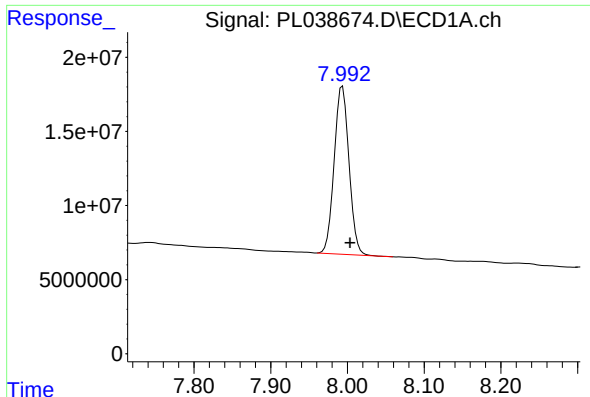
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 5.883 min
Response: 0
Conc: N.D.



#27 Chlordane-5

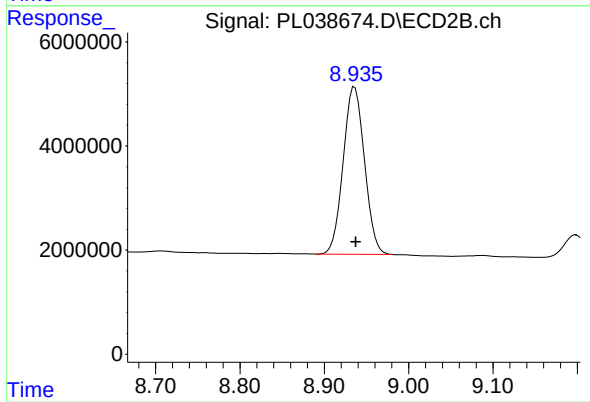
R.T.: 6.828 min
Delta R.T.: -0.053 min
Response: 587740
Conc: 6.56 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.993 min
Delta R.T.: -0.010 min
Response: 151809046
Conc: 20.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB111494TB



#28 Decachlorobiphenyl

R.T.: 8.936 min
Delta R.T.: -0.001 min
Response: 56499063
Conc: 23.11 ng/ml