

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
 Data File : PL058625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 May 2020 21:35
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 09 00:33:01 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.455	3.954	230.9E6	48368604	21.697	22.378
28)	SA Decachlor...	8.202	8.977	224.7E6	47644165	20.779	21.473
Target Compounds							
2)	A alpha-BHC	3.898	0.000	5460058	0	0.298	N.D. #
4)	MA Heptachlor	4.471	5.133	1762257	1810565	0.100	0.524 #
5)	MB Aldrin	4.732	0.000	4013138	0	0.242	N.D. #
6)	B beta-BHC	4.440	0.000	928947	0	0.130	N.D. #
7)	B delta-BHC	4.621	4.986f	1325797	1005799	0.078	0.400 #
8)	B Heptachlo...	5.174	5.812	41516032	4421099	2.733	1.381 #
9)	A Endosulfan I	5.506	6.162	8328386	557928	0.590	0.180 #
10)	B gamma-Chl...	5.375f	6.020f	34634535	4914773	2.249	1.456 #
11)	B alpha-Chl...	5.444	6.098f	12092235	2121199	0.797	0.624
12)	B 4,4'-DDE	5.632f	0.000	37241470	0	2.463	N.D. #
13)	MA Dieldrin	5.765f	0.000	221179	0	0.015	N.D. #
14)	MA Endrin	6.008	0.000	8357667	0	0.615	N.D. #
15)	B Endosulfa...	6.255f	6.868f	12116206	256560	0.958	0.096 #
16)	A 4,4'-DDD	6.128	0.000	3053377	0	0.260	N.D. #
18)	B Endrin al...	6.415f	0.000	19798799	0	1.867	N.D. #
19)	B Endosulfa...	6.676f	0.000	868343	0	0.075	N.D. #
23)	Chlordane-1	4.351f	0.000	7463784	0	17.364	N.D. #
24)	Chlordane-2	4.823	0.000	20225032	0	48.702	N.D. #
25)	Chlordane-3	5.375f	6.020f	34634535	4914773	26.369	12.288 #
26)	Chlordane-4	5.444	6.098f	12092235	2121199	11.017	4.364 #
27)	Chlordane-5	6.306f	0.000	5255411	0	12.920	N.D. #

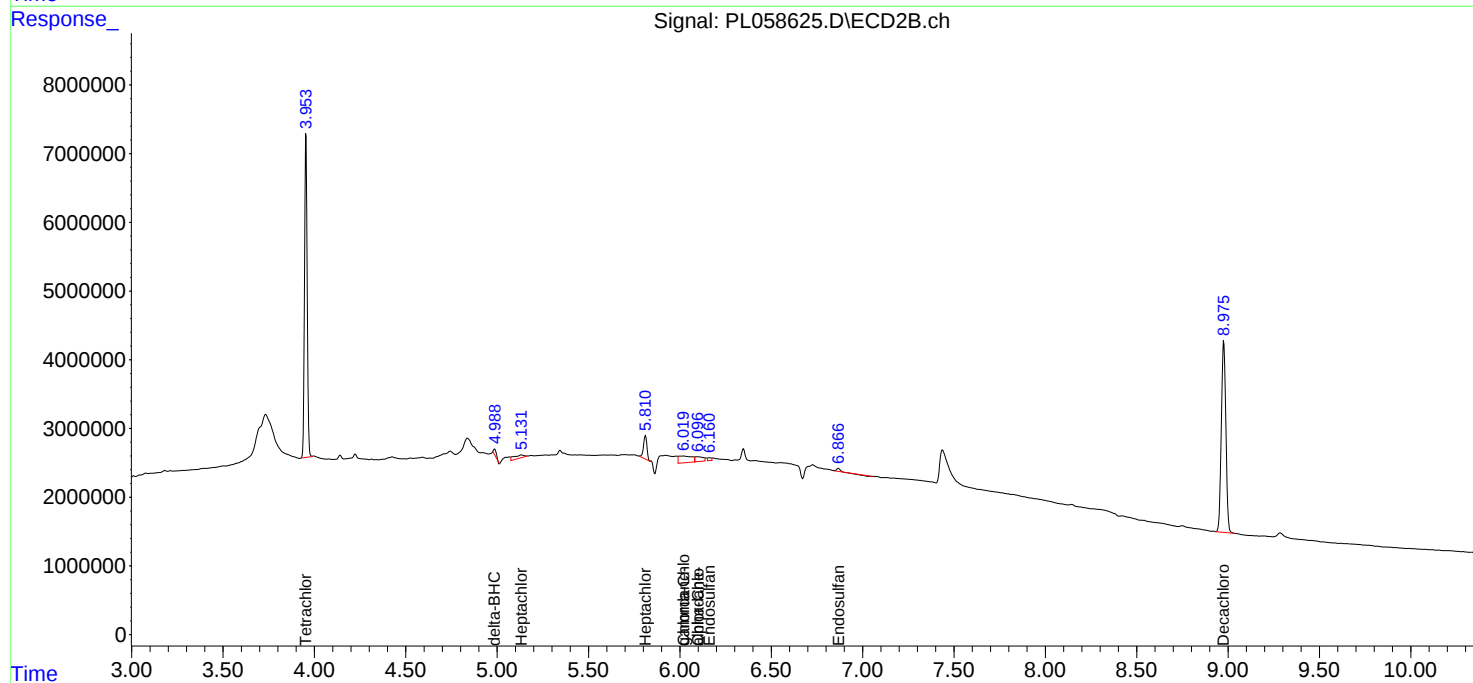
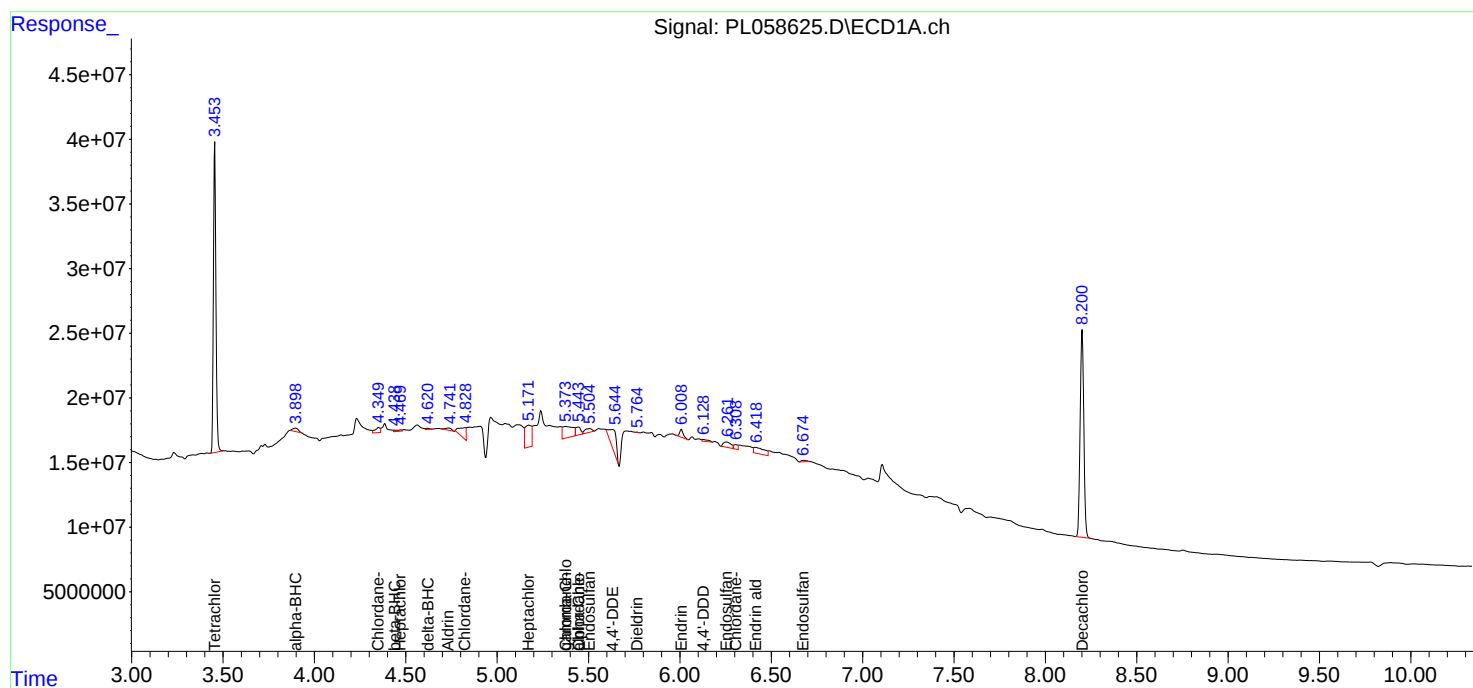
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

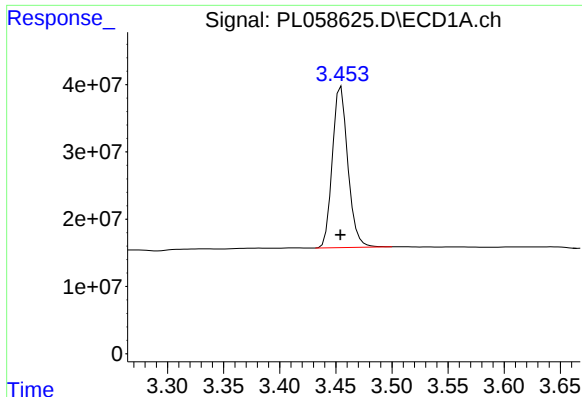
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050820\
Data File : PL058625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 May 2020 21:35
Operator : AJ\MA
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 09 00:33:01 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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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 x0.5µm

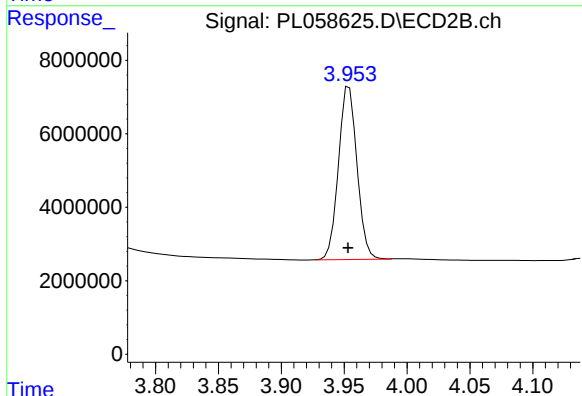




#1 Tetrachloro-m-xylene

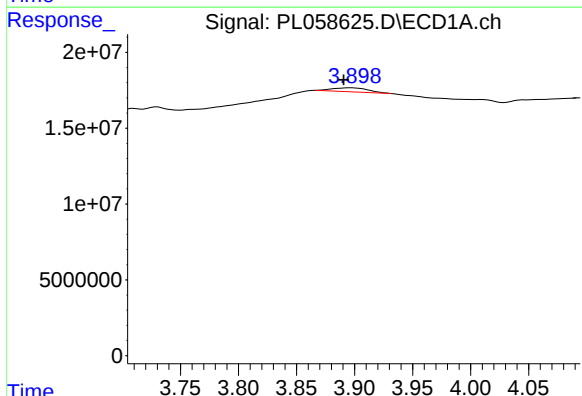
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 230896566
Conc: 21.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



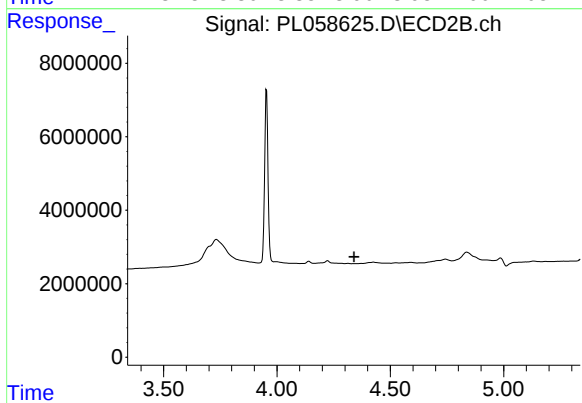
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.001 min
Response: 48368604
Conc: 22.38 ng/ml



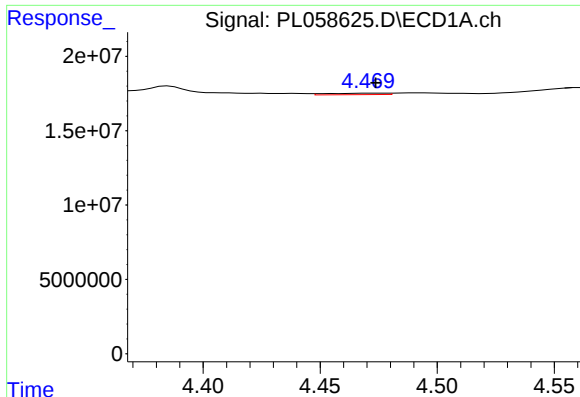
#2 alpha-BHC

R.T.: 3.898 min
Delta R.T.: 0.007 min
Response: 5460058
Conc: 0.30 ng/ml



#2 alpha-BHC

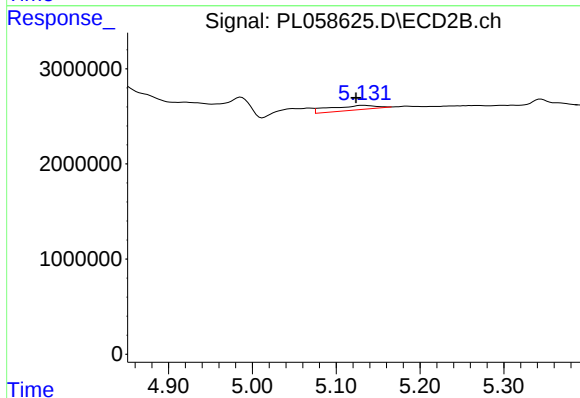
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

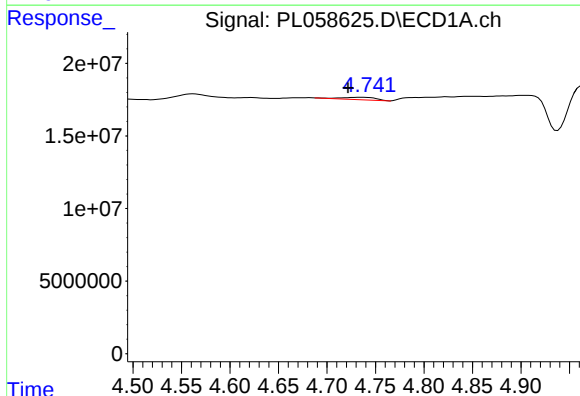
R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 1762257
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



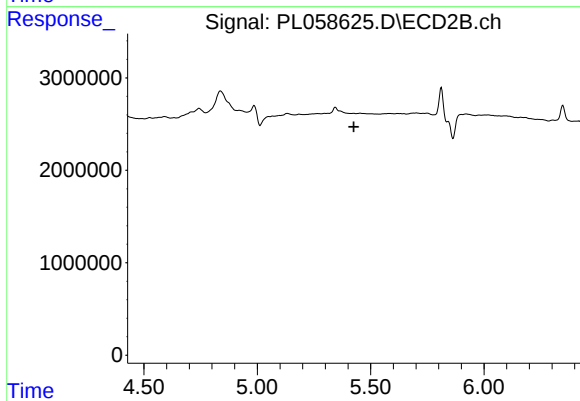
#4 Heptachlor

R.T.: 5.133 min
Delta R.T.: 0.009 min
Response: 1810565
Conc: 0.52 ng/ml



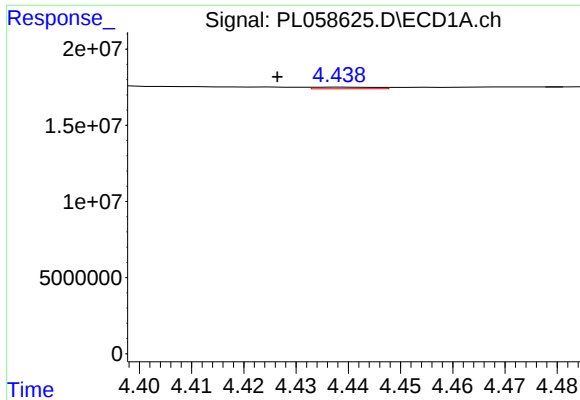
#5 Aldrin

R.T.: 4.732 min
Delta R.T.: 0.011 min
Response: 4013138
Conc: 0.24 ng/ml



#5 Aldrin

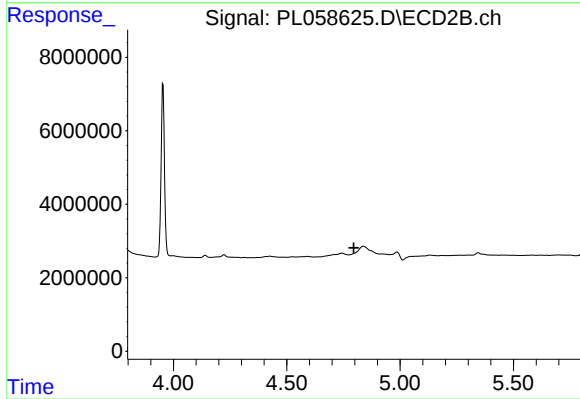
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#6 beta-BHC

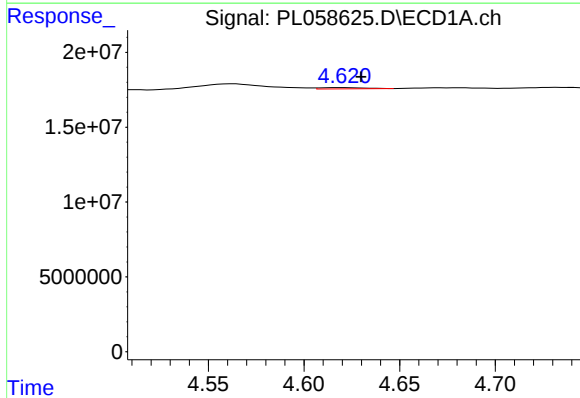
R.T.: 4.440 min
Delta R.T.: 0.013 min
Response: 928947
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



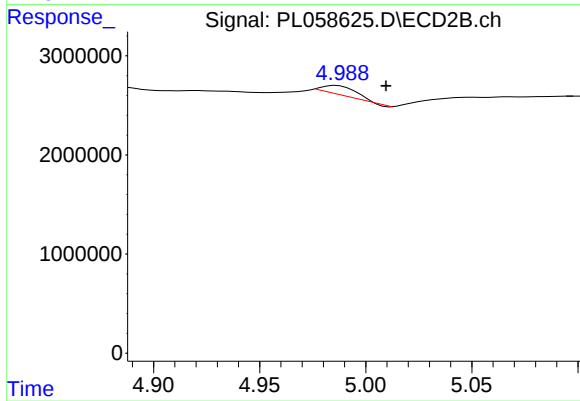
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



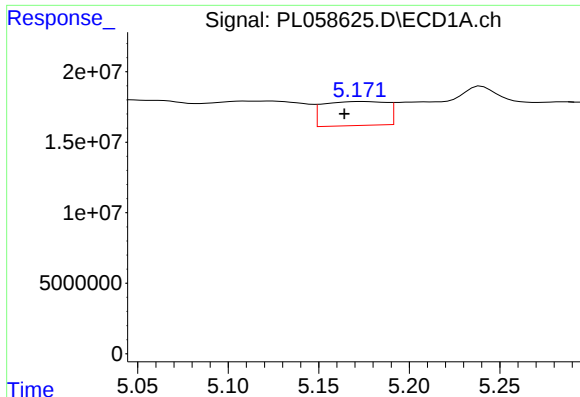
#7 delta-BHC

R.T.: 4.621 min
Delta R.T.: -0.009 min
Response: 1325797
Conc: 0.08 ng/ml



#7 delta-BHC

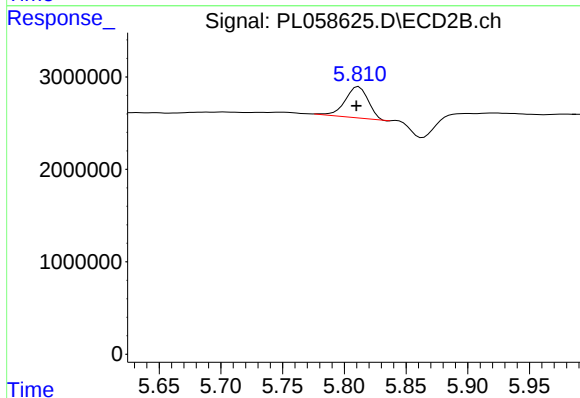
R.T.: 4.986 min
Delta R.T.: -0.023 min
Response: 1005799
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

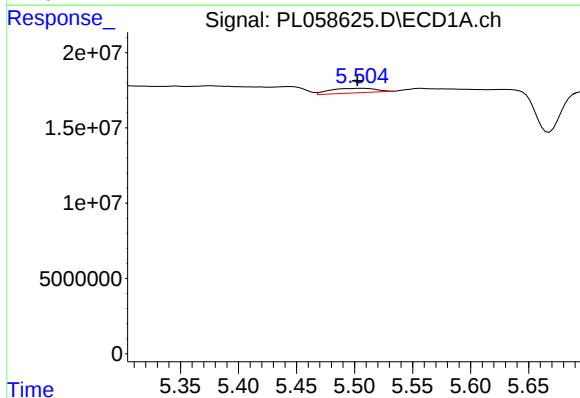
R.T.: 5.174 min
Delta R.T.: 0.010 min
Response: 41516032
Conc: 2.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



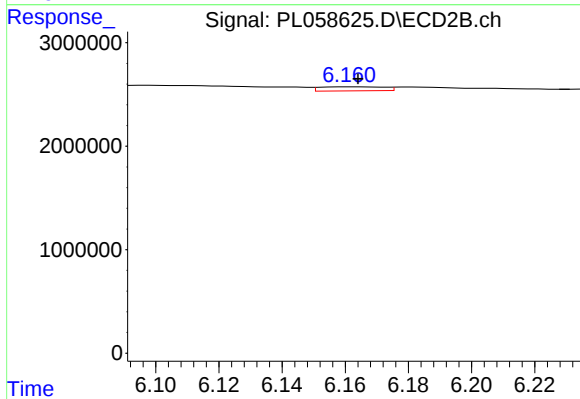
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: 0.002 min
Response: 4421099
Conc: 1.38 ng/ml



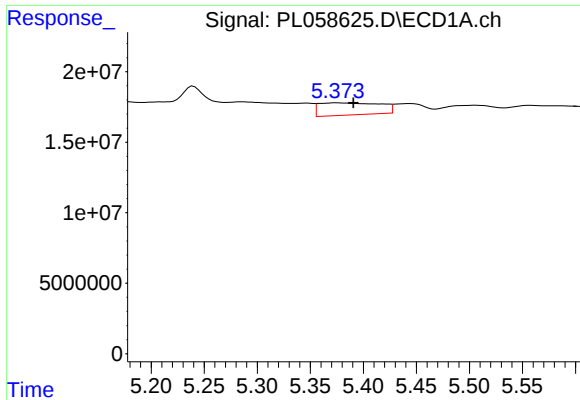
#9 Endosulfan I

R.T.: 5.506 min
Delta R.T.: 0.003 min
Response: 8328386
Conc: 0.59 ng/ml



#9 Endosulfan I

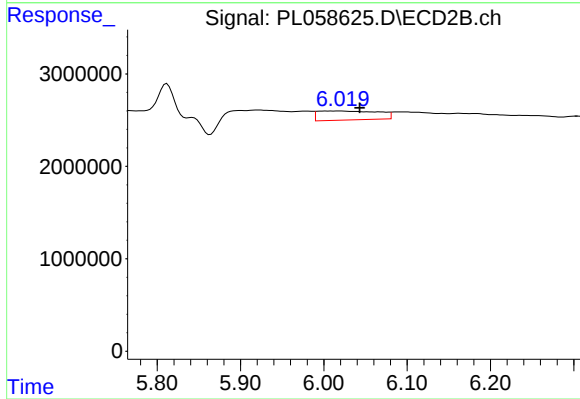
R.T.: 6.162 min
Delta R.T.: -0.002 min
Response: 557928
Conc: 0.18 ng/ml



#10 gamma-Chlordane

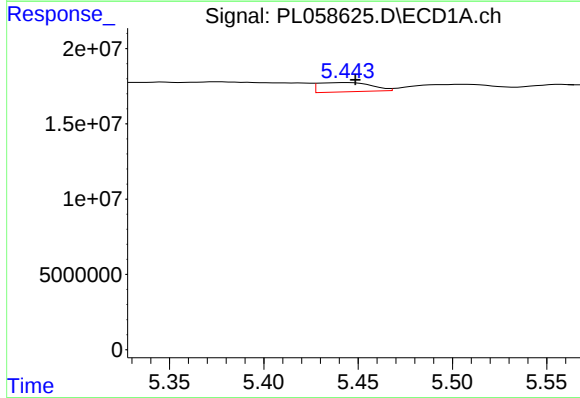
R.T.: 5.375 min
Delta R.T.: -0.015 min
Response: 34634535
Conc: 2.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



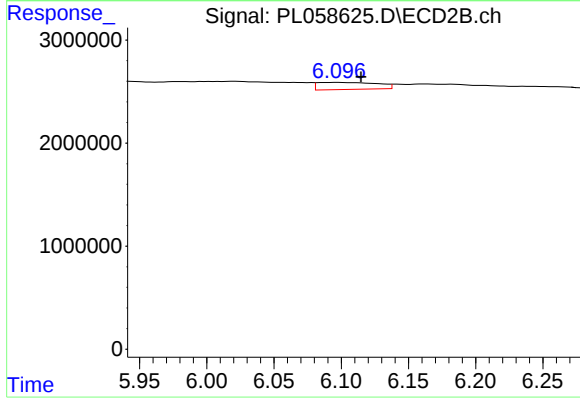
#10 gamma-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.023 min
Response: 4914773
Conc: 1.46 ng/ml



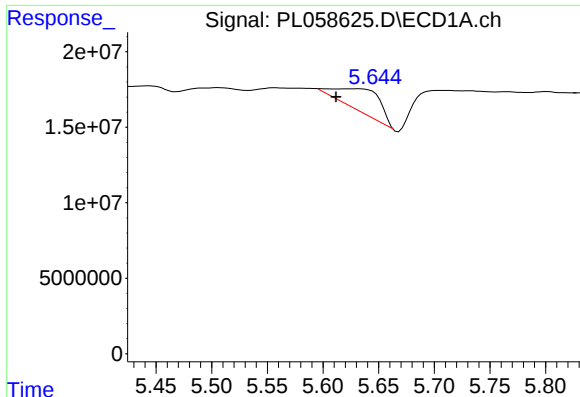
#11 alpha-Chlordane

R.T.: 5.444 min
Delta R.T.: -0.005 min
Response: 12092235
Conc: 0.80 ng/ml



#11 alpha-Chlordane

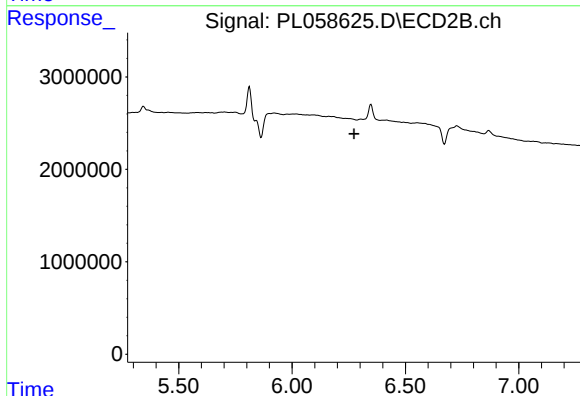
R.T.: 6.098 min
Delta R.T.: -0.017 min
Response: 2121199
Conc: 0.62 ng/ml



#12 4,4'-DDE

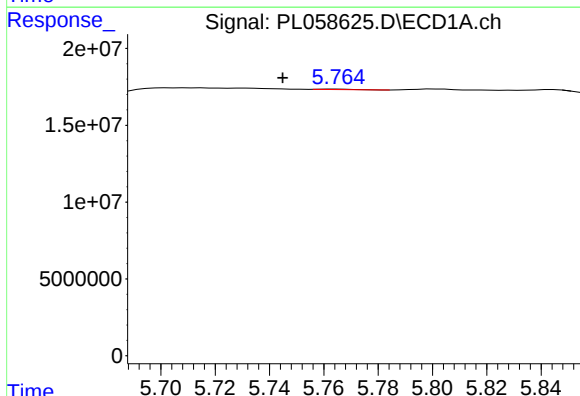
R.T.: 5.632 min
Delta R.T.: 0.021 min
Response: 37241470
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



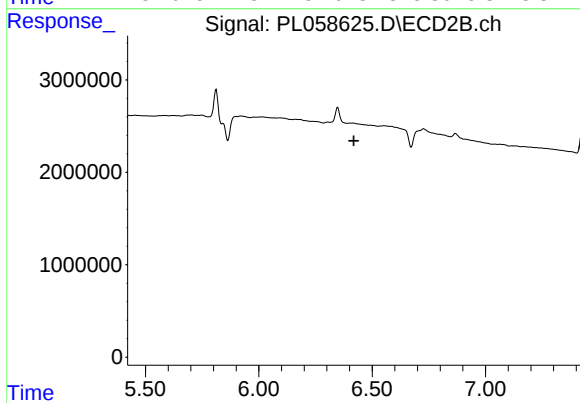
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



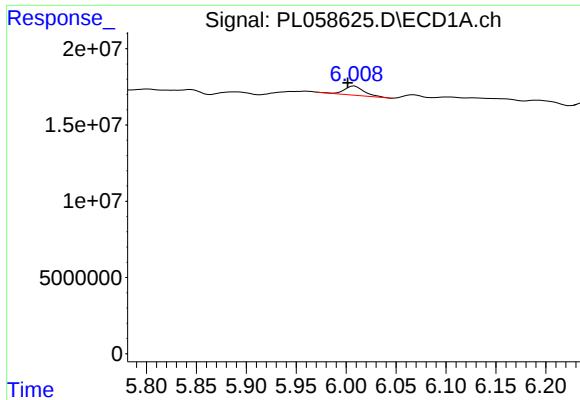
#13 Dieldrin

R.T.: 5.765 min
Delta R.T.: 0.020 min
Response: 221179
Conc: 0.01 ng/ml



#13 Dieldrin

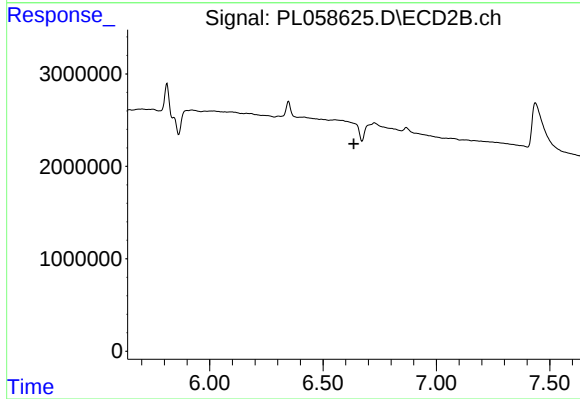
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#14 Endrin

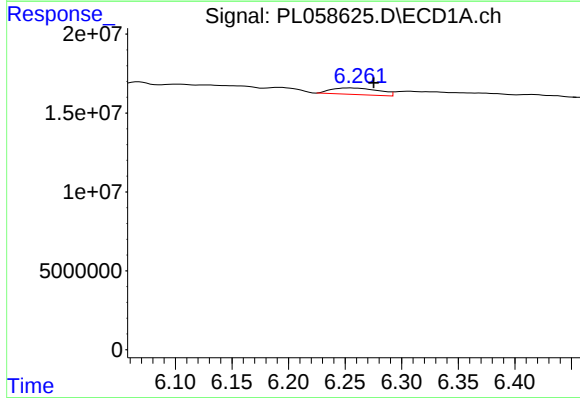
R.T.: 6.008 min
Delta R.T.: 0.007 min
Response: 8357667
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



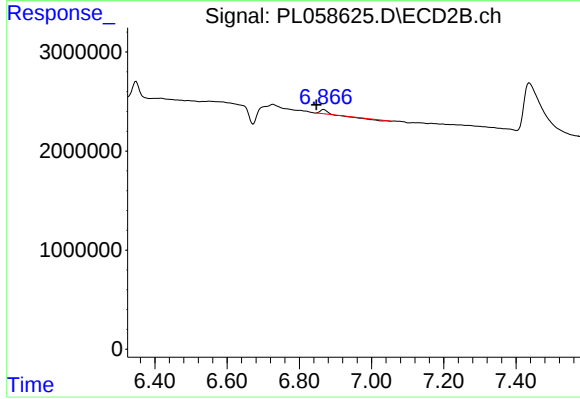
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



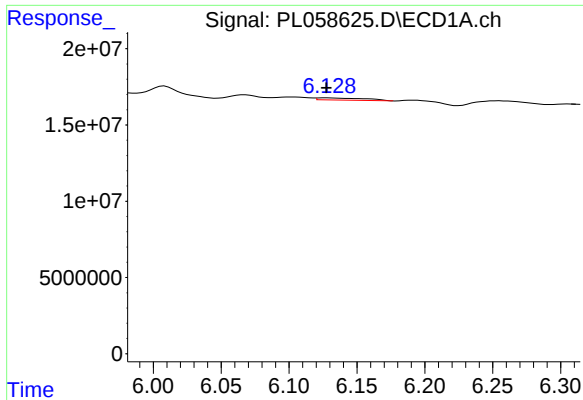
#15 Endosulfan II

R.T.: 6.255 min
Delta R.T.: -0.020 min
Response: 12116206
Conc: 0.96 ng/ml



#15 Endosulfan II

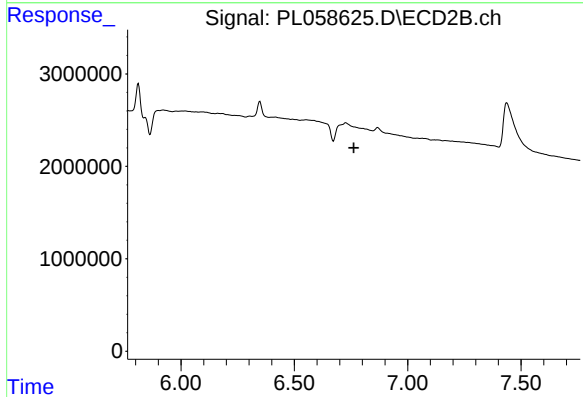
R.T.: 6.868 min
Delta R.T.: 0.021 min
Response: 256560
Conc: 0.10 ng/ml



#16 4,4'-DDD

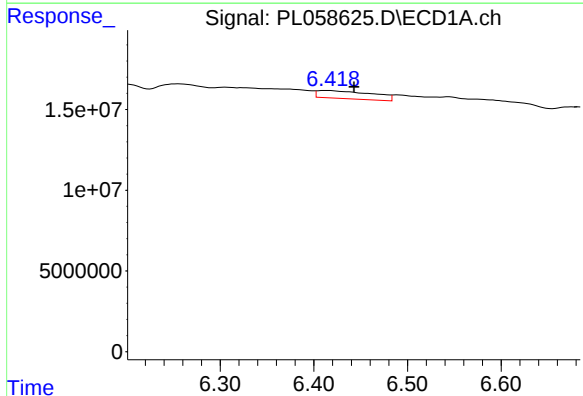
R.T.: 6.128 min
Delta R.T.: 0.000 min
Response: 3053377
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



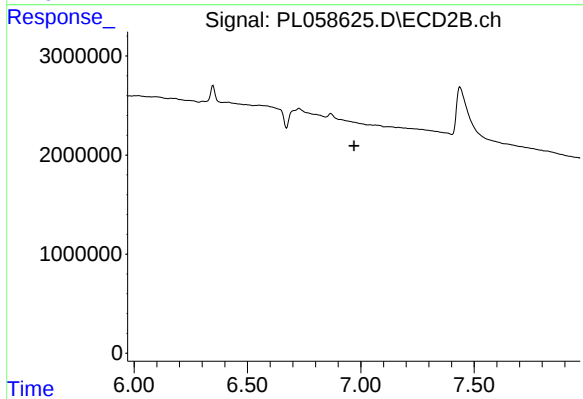
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



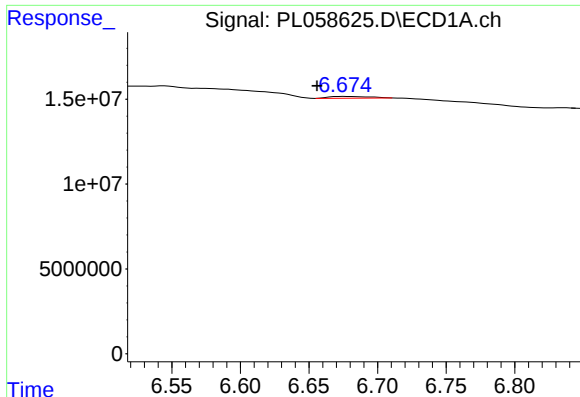
#18 Endrin aldehyde

R.T.: 6.415 min
Delta R.T.: -0.028 min
Response: 19798799
Conc: 1.87 ng/ml



#18 Endrin aldehyde

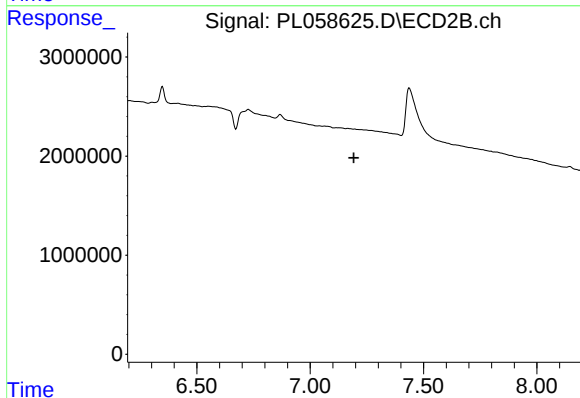
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

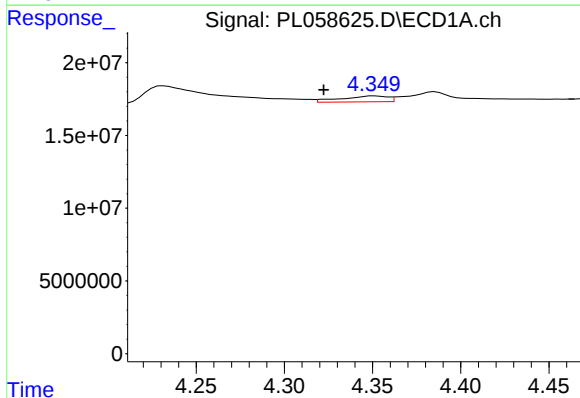
R.T.: 6.676 min
Delta R.T.: 0.020 min
Response: 868343
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



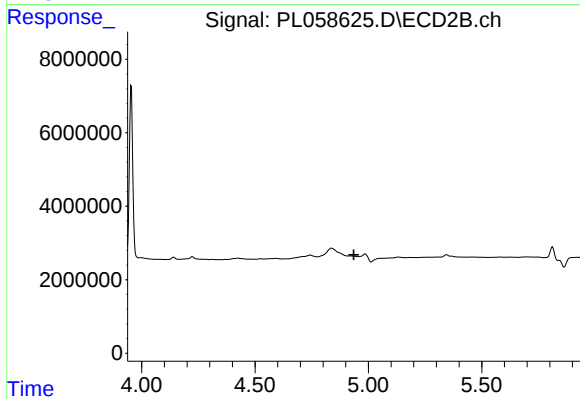
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



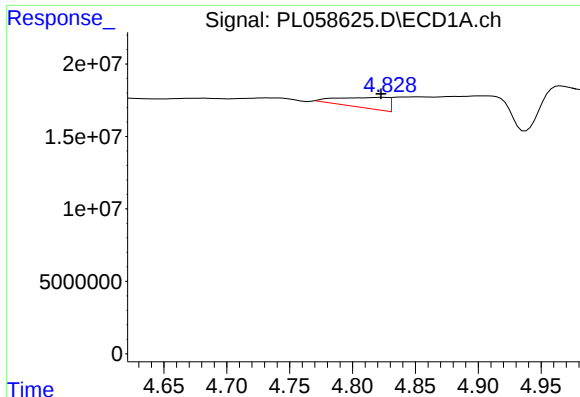
#23 Chlordane-1

R.T.: 4.351 min
Delta R.T.: 0.029 min
Response: 7463784
Conc: 17.36 ng/ml



#23 Chlordane-1

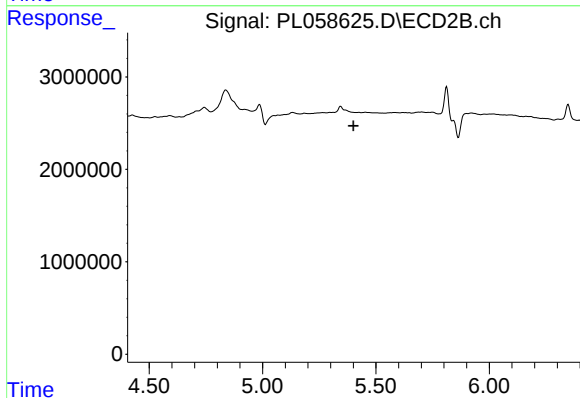
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#24 Chlordane-2

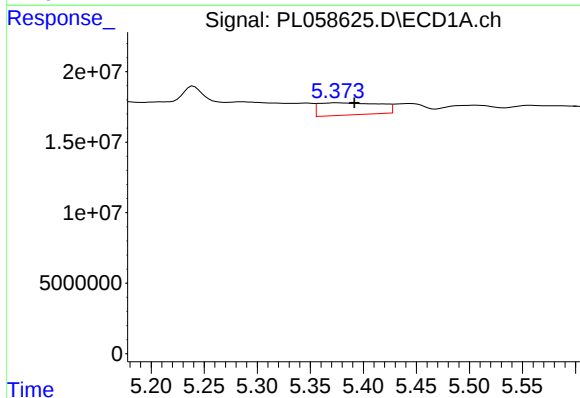
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 20225032
Conc: 48.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



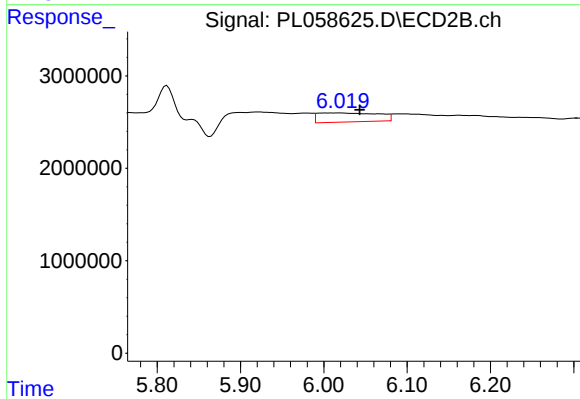
#24 Chlordane-2

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



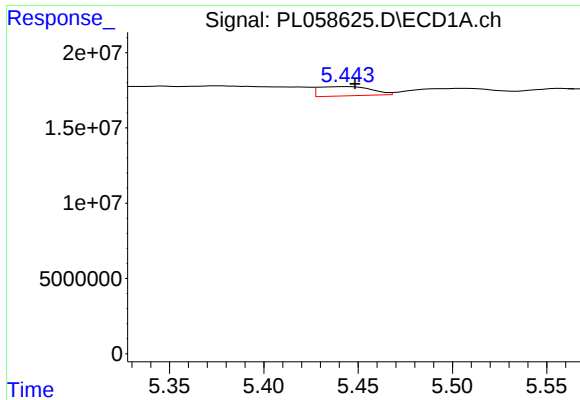
#25 Chlordane-3

R.T.: 5.375 min
Delta R.T.: -0.016 min
Response: 34634535
Conc: 26.37 ng/ml



#25 Chlordane-3

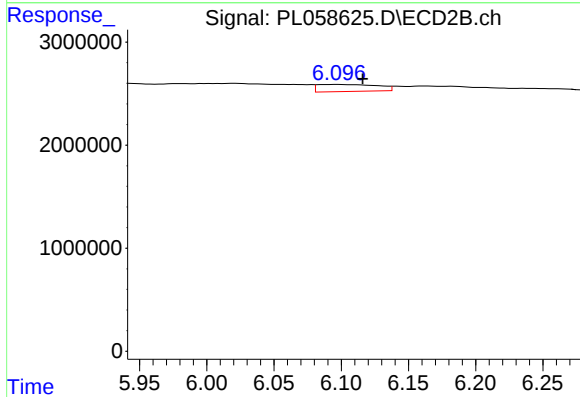
R.T.: 6.020 min
Delta R.T.: -0.023 min
Response: 4914773
Conc: 12.29 ng/ml



#26 Chlordane-4

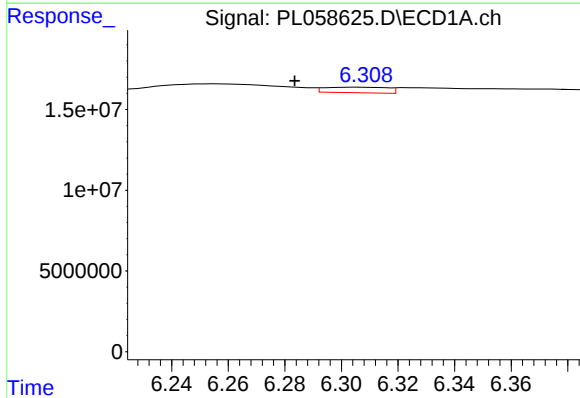
R.T.: 5.444 min
Delta R.T.: -0.004 min
Response: 12092235
Conc: 11.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



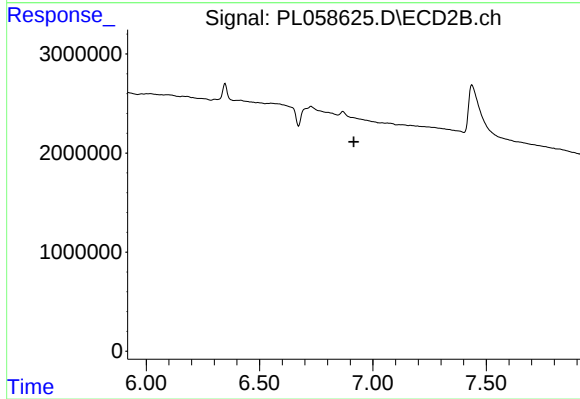
#26 Chlordane-4

R.T.: 6.098 min
Delta R.T.: -0.018 min
Response: 2121199
Conc: 4.36 ng/ml



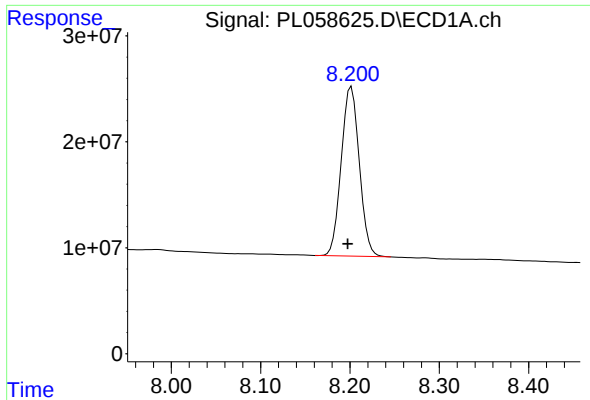
#27 Chlordane-5

R.T.: 6.306 min
Delta R.T.: 0.023 min
Response: 5255411
Conc: 12.92 ng/ml



#27 Chlordane-5

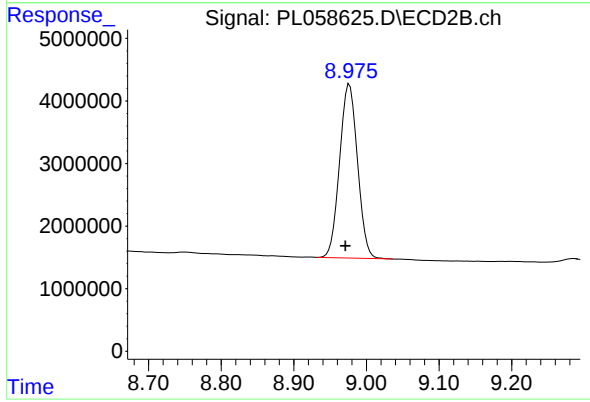
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.004 min
Response: 224713654
Conc: 20.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: 0.005 min
Response: 47644165
Conc: 21.47 ng/ml