

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022720\
 Data File : PL056870.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Feb 2020 14:28
 Operator : AJ\MA
 Sample : PB127118BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 28 01:31:06 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 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...	3.497	4.020	379.8E6	113.2E6	21.237	21.120
28)	SA Decachlor...	8.254	9.097	440.7E6	94202443	22.186	22.258
Target Compounds							
2)	A alpha-BHC	3.934	0.000	5794981	0	0.190	N.D. #
3)	MA gamma-BHC...	4.229	4.702	-379711	583546	N.D.	0.076
4)	MA Heptachlor	0.000	5.212	0	200202	N.D.	0.031 #
5)	MB Aldrin	4.753f	5.523f	300381	156384	0.011	0.024 #
7)	B delta-BHC	4.676	5.056f	998234	3369099	0.036	0.534 #
10)	B gamma-Chl...	5.428	6.103f	92981	67398	0.003	0.011 #
11)	B alpha-Chl...	5.506	0.000	1702925	0	0.063	N.D. #
14)	MA Endrin	6.073f	0.000	3514125	0	0.144	N.D. #
15)	B Endosulfa...	6.306f	6.950	1125679	822943	0.052	0.154 #
16)	A 4,4'-DDD	6.188	6.826f	1560989	1082216	0.079	0.225 #
19)	B Endosulfa...	6.721	0.000	827548	0	0.039	N.D. #
22)	Mirex	7.364f	0.000	7532707	0	0.531	N.D. #
25)	Chlordane-3	5.428	6.103f	92981	67398	0.040	0.088 #
26)	Chlordane-4	5.506	0.000	1702925	0	0.858	N.D. #

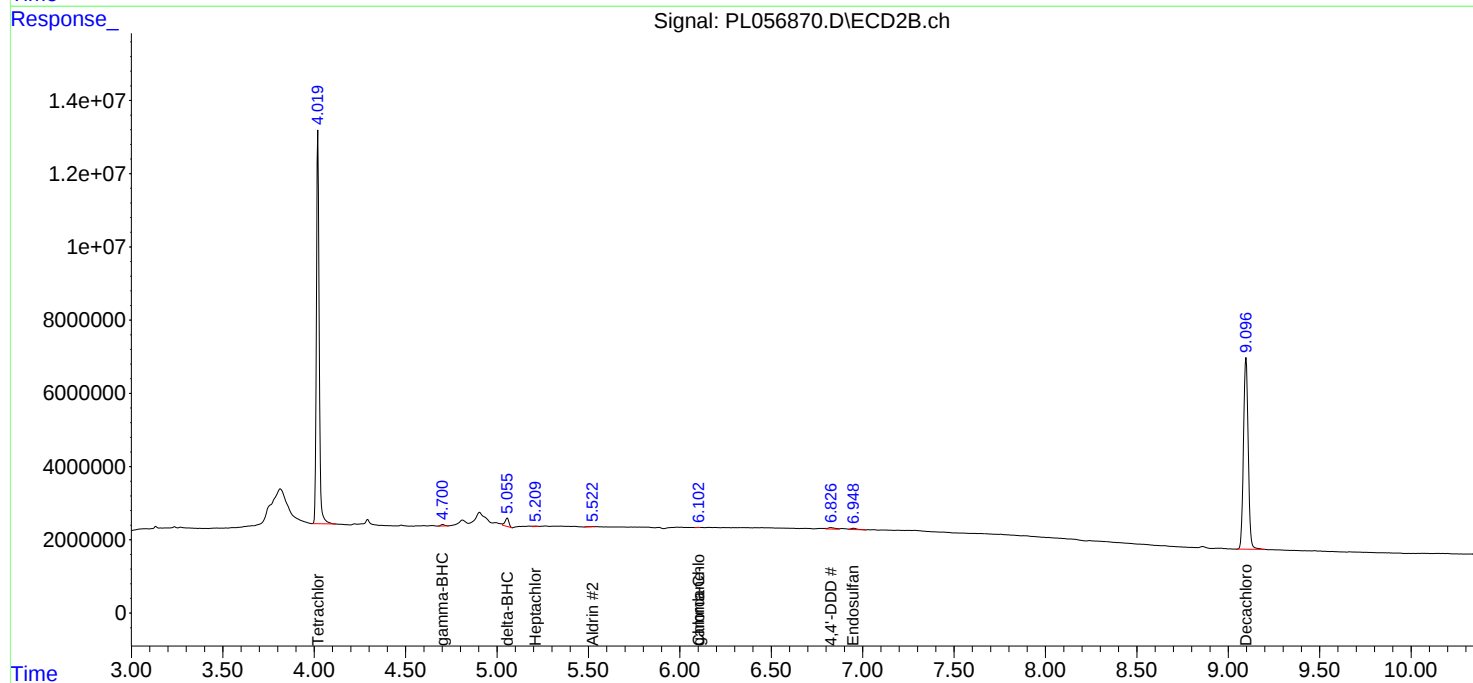
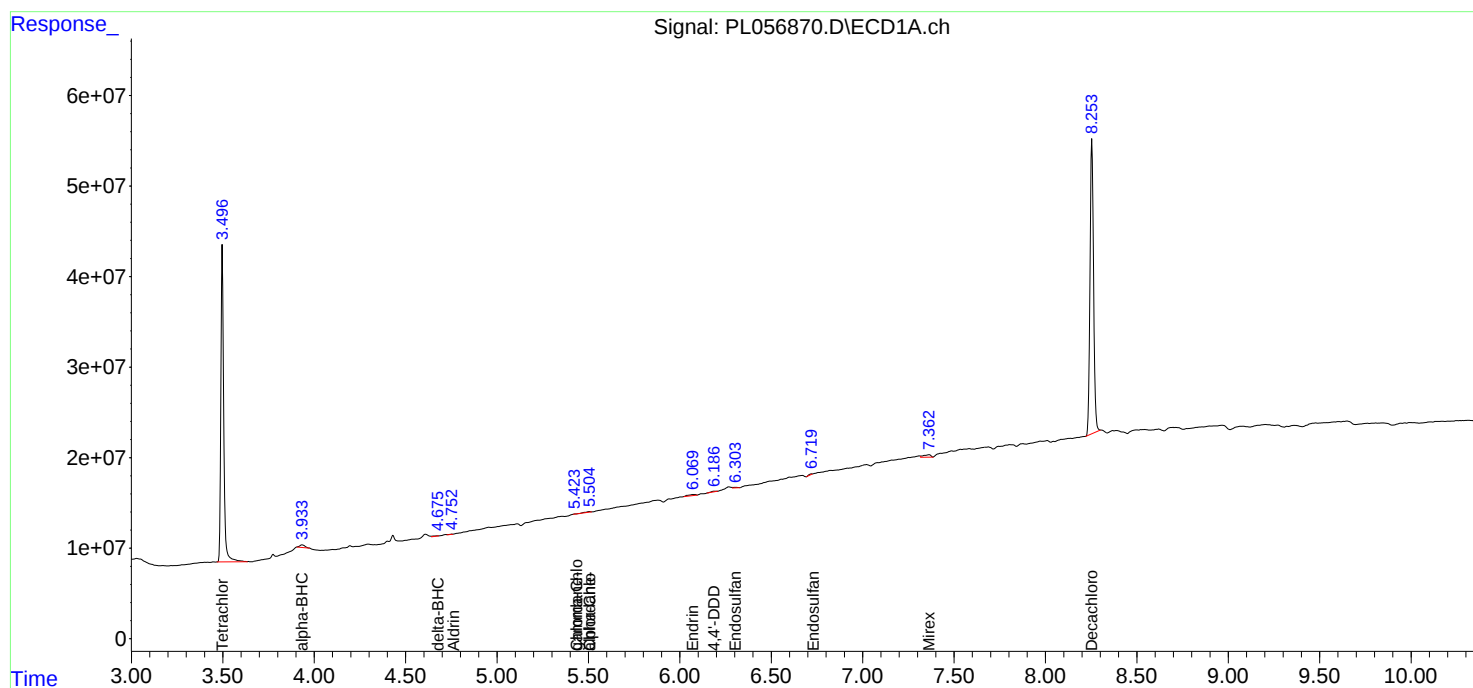
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

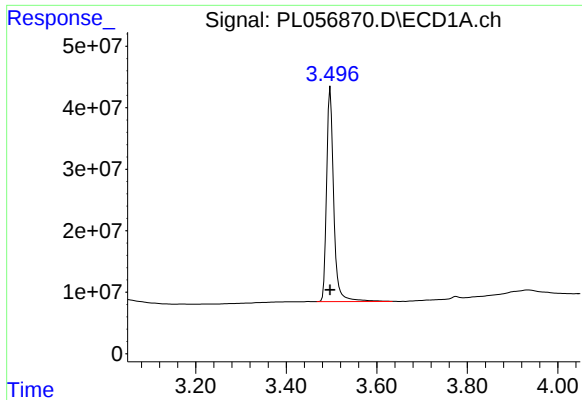
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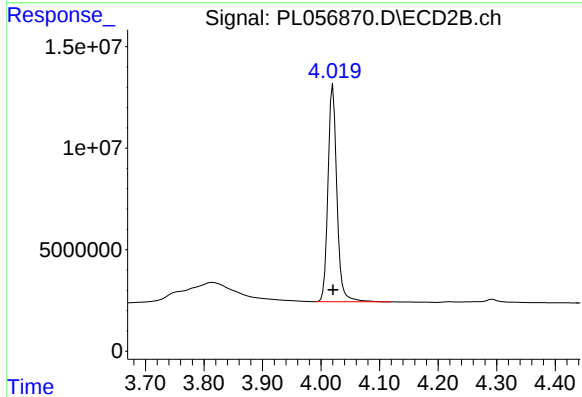




#1 Tetrachloro-m-xylene

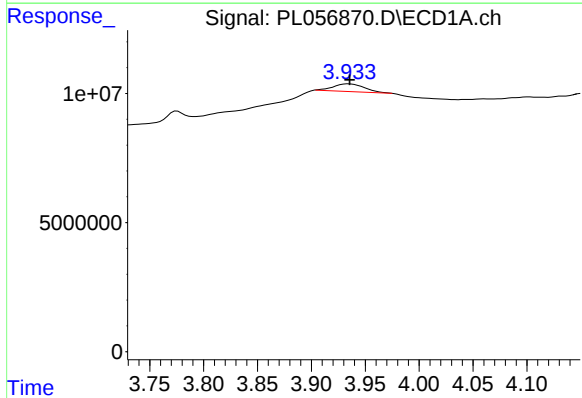
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 379790702
Conc: 21.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



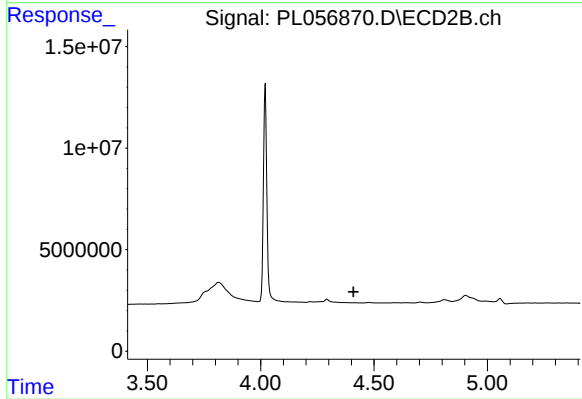
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 113181672
Conc: 21.12 ng/ml



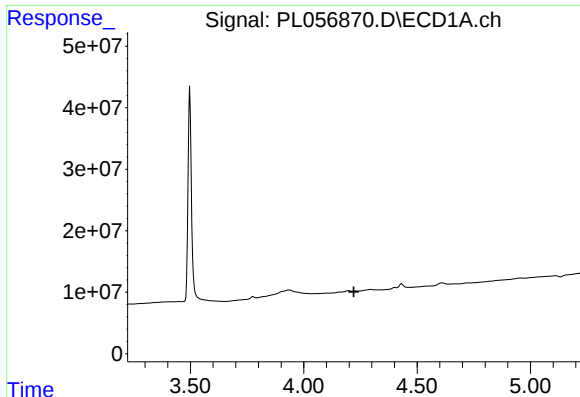
#2 alpha-BHC

R.T.: 3.934 min
Delta R.T.: -0.002 min
Response: 5794981
Conc: 0.19 ng/ml



#2 alpha-BHC

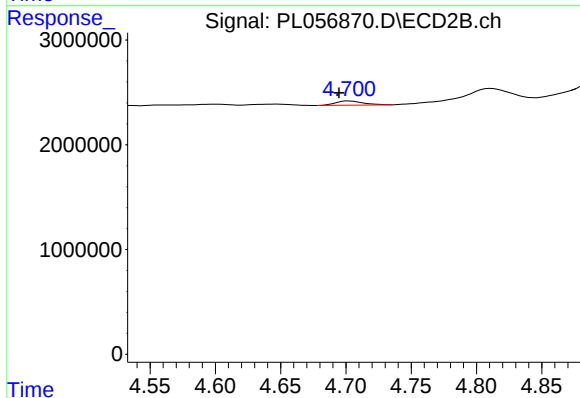
R.T.: 0.000 min
Exp R.T. : 4.410 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

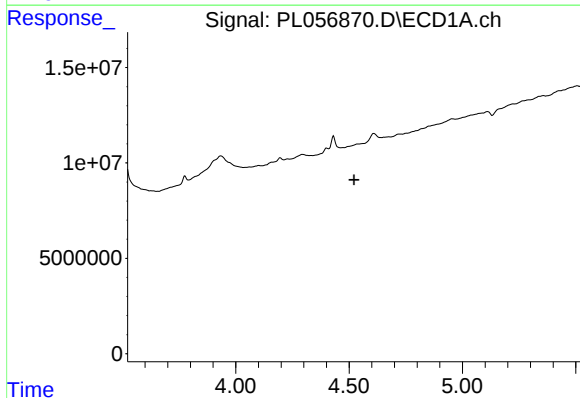
R.T.: 4.229 min
Delta R.T.: 0.008 min
Response: -379711
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



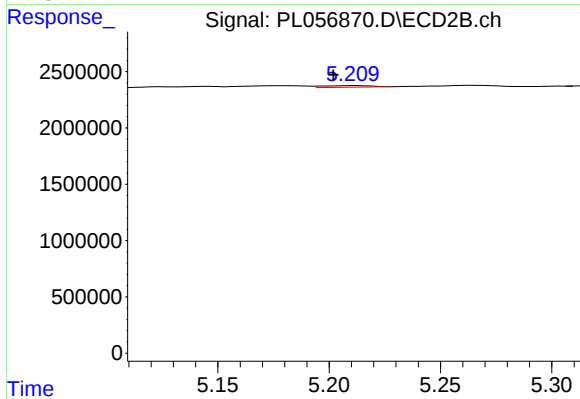
#3 gamma-BHC (Lindane)

R.T.: 4.702 min
Delta R.T.: 0.007 min
Response: 583546
Conc: 0.08 ng/ml



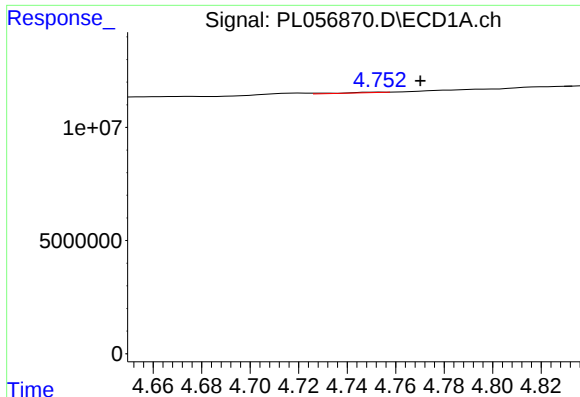
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#4 Heptachlor

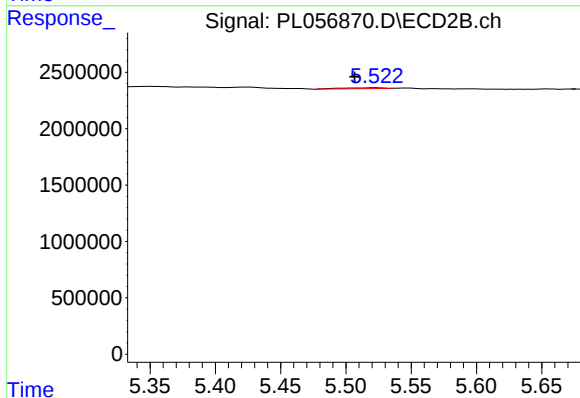
R.T.: 5.212 min
Delta R.T.: 0.010 min
Response: 200202
Conc: 0.03 ng/ml



#5 Aldrin

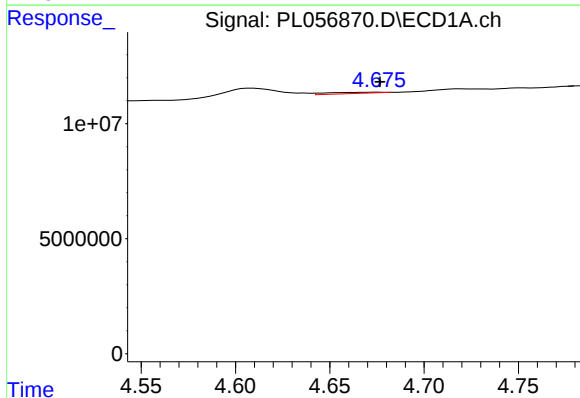
R.T.: 4.753 min
Delta R.T.: -0.017 min
Response: 300381
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



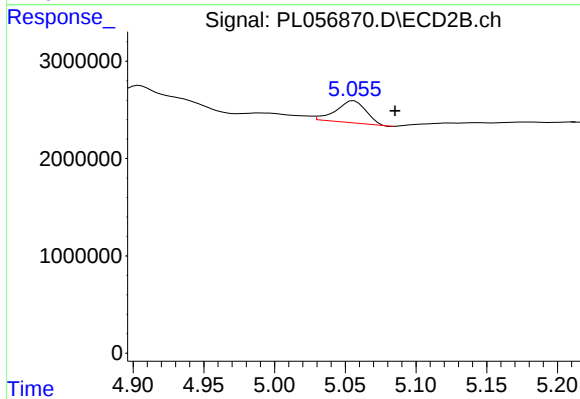
#5 Aldrin

R.T.: 5.523 min
Delta R.T.: 0.016 min
Response: 156384
Conc: 0.02 ng/ml



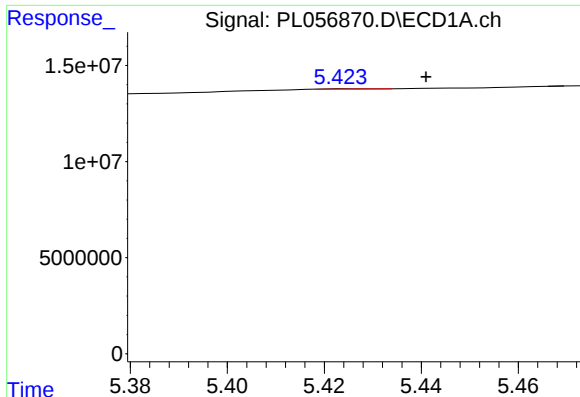
#7 delta-BHC

R.T.: 4.676 min
Delta R.T.: 0.000 min
Response: 998234
Conc: 0.04 ng/ml



#7 delta-BHC

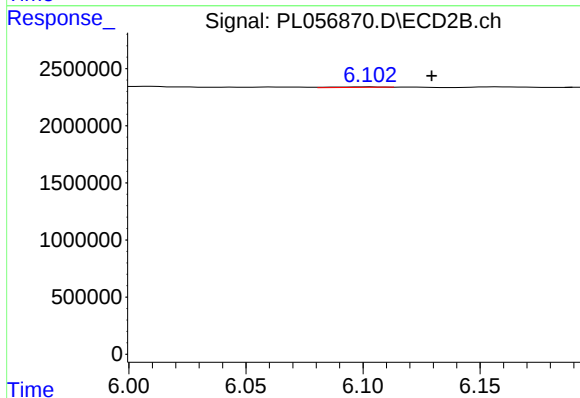
R.T.: 5.056 min
Delta R.T.: -0.029 min
Response: 3369099
Conc: 0.53 ng/ml



#10 gamma-Chlordane

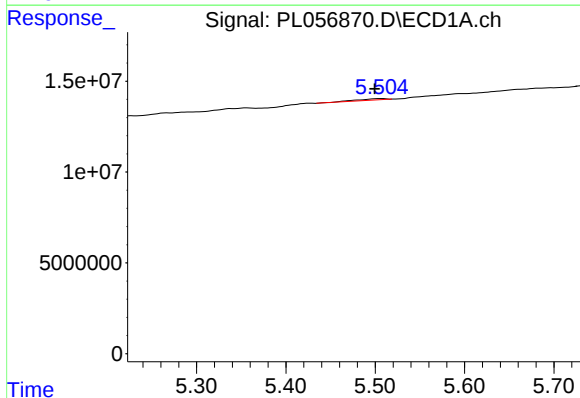
R.T.: 5.428 min
Delta R.T.: -0.013 min
Response: 92981
Conc: 0.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



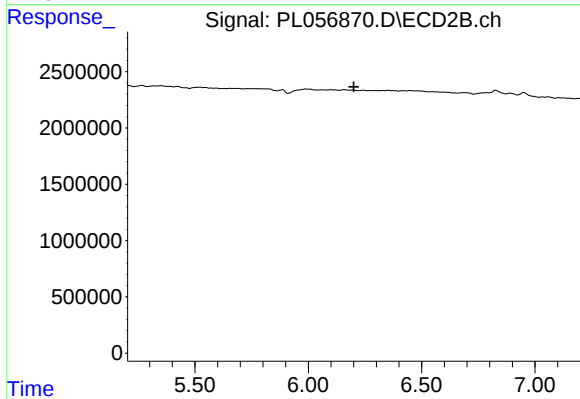
#10 gamma-Chlordane

R.T.: 6.103 min
Delta R.T.: -0.027 min
Response: 67398
Conc: 0.01 ng/ml



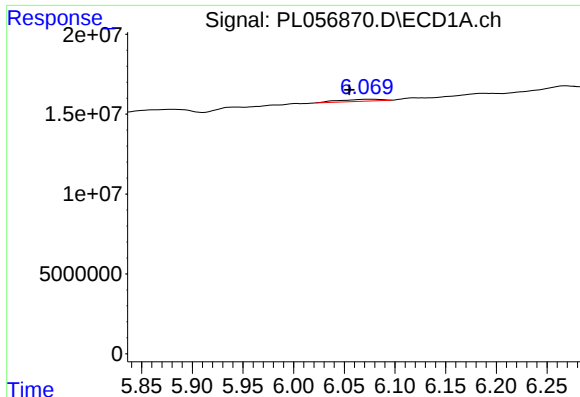
#11 alpha-Chlordane

R.T.: 5.506 min
Delta R.T.: 0.007 min
Response: 1702925
Conc: 0.06 ng/ml



#11 alpha-Chlordane

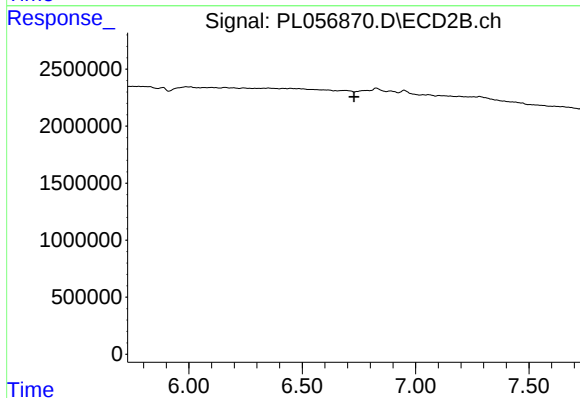
R.T.: 0.000 min
Exp R.T.: 6.201 min
Response: 0
Conc: N.D.



#14 Endrin

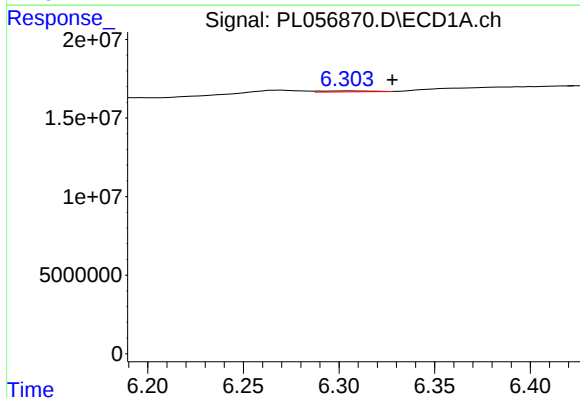
R.T.: 6.073 min
Delta R.T.: 0.018 min
Response: 3514125
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



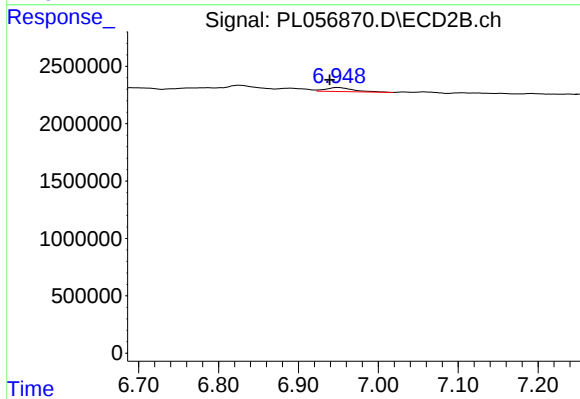
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.728 min
Response: 0
Conc: N.D.



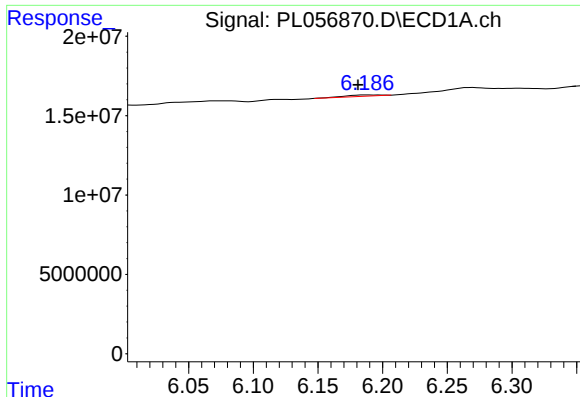
#15 Endosulfan II

R.T.: 6.306 min
Delta R.T.: -0.022 min
Response: 1125679
Conc: 0.05 ng/ml



#15 Endosulfan II

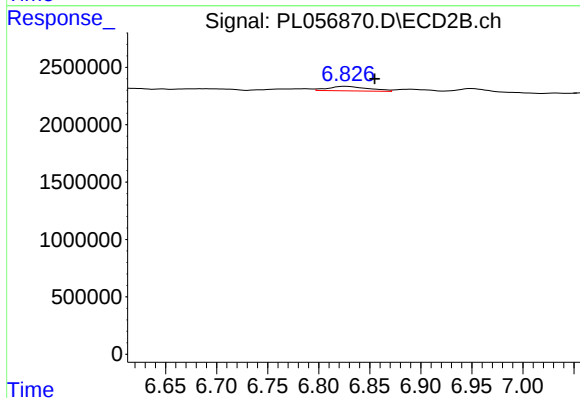
R.T.: 6.950 min
Delta R.T.: 0.010 min
Response: 822943
Conc: 0.15 ng/ml



#16 4,4'-DDD

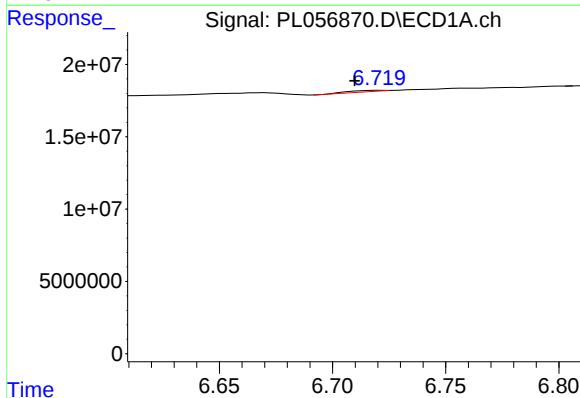
R.T.: 6.188 min
Delta R.T.: 0.007 min
Response: 1560989
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



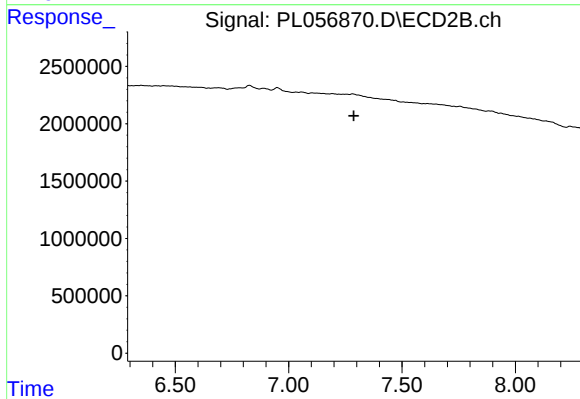
#16 4,4'-DDD

R.T.: 6.826 min
Delta R.T.: -0.029 min
Response: 1082216
Conc: 0.22 ng/ml



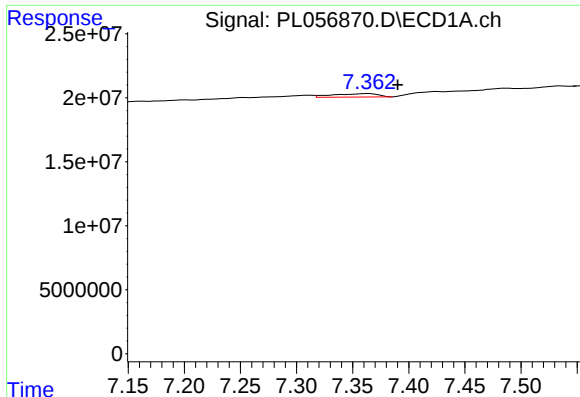
#19 Endosulfan Sulfate

R.T.: 6.721 min
Delta R.T.: 0.011 min
Response: 827548
Conc: 0.04 ng/ml



#19 Endosulfan Sulfate

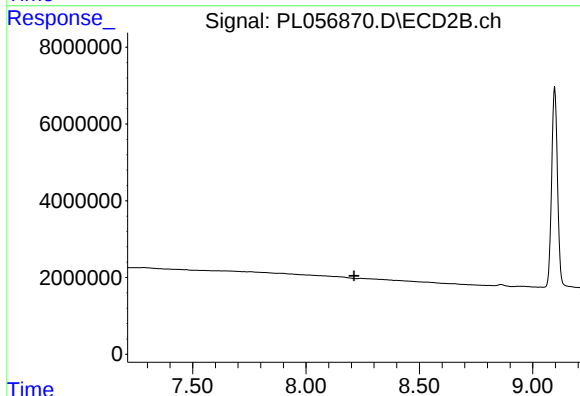
R.T.: 0.000 min
Exp R.T.: 7.287 min
Response: 0
Conc: N.D.



#22 Mirex

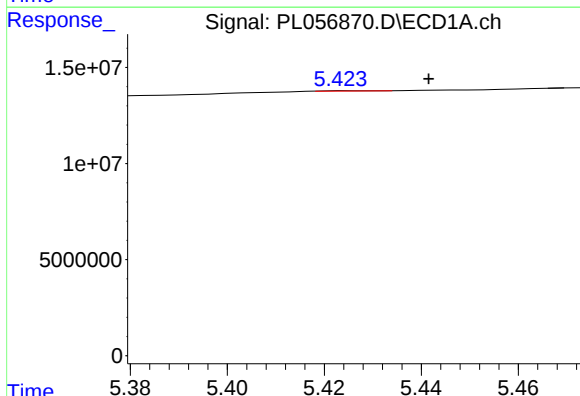
R.T.: 7.364 min
Delta R.T.: -0.027 min
Response: 7532707
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



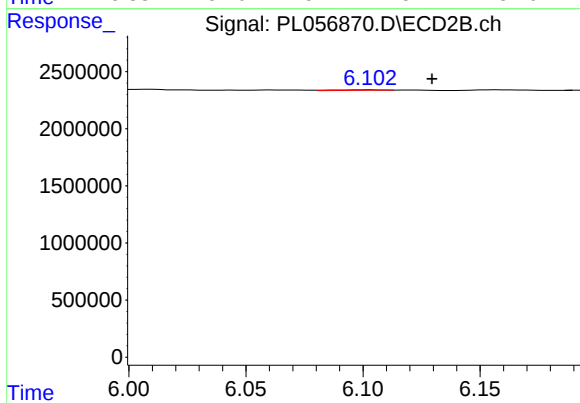
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.212 min
Response: 0
Conc: N.D.



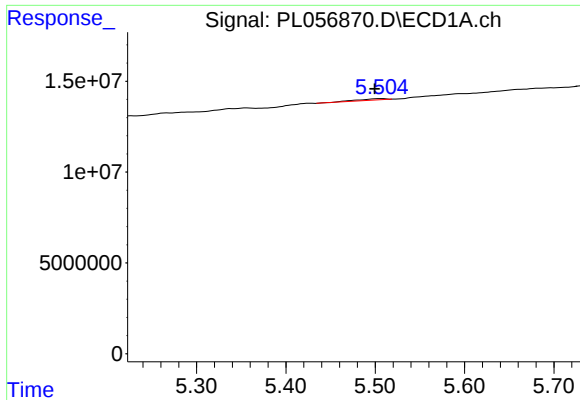
#25 Chlordane-3

R.T.: 5.428 min
Delta R.T.: -0.014 min
Response: 92981
Conc: 0.04 ng/ml



#25 Chlordane-3

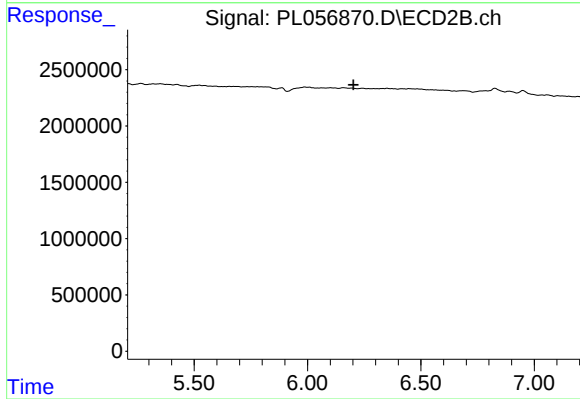
R.T.: 6.103 min
Delta R.T.: -0.027 min
Response: 67398
Conc: 0.09 ng/ml



#26 Chlordane-4

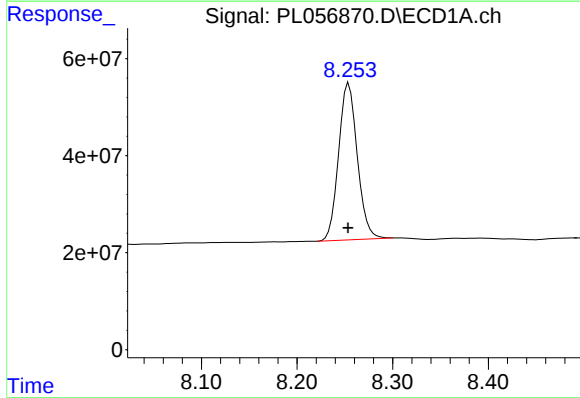
R.T.: 5.506 min
Delta R.T.: 0.007 min
Response: 1702925
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



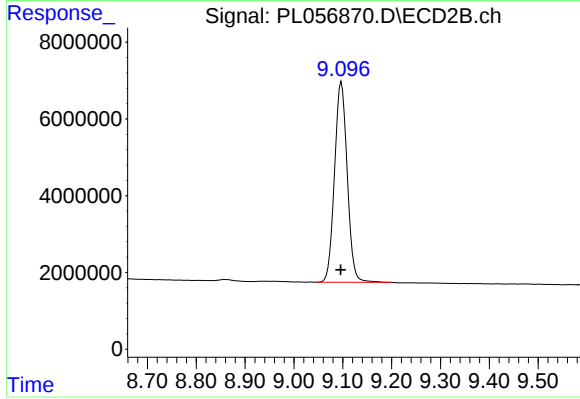
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.203 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 440669964
Conc: 22.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.001 min
Response: 94202443
Conc: 22.26 ng/ml