

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080123\
 Data File : PL084374.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Jul 2023 14:03
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 01 05:29:50 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080123.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 31 17:26:06 2023
 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							
28)	SA Decachlor...	0.000	7.865	0	17865	N.D.	0.015 #
Target Compounds							
2)	A alpha-BHC	0.000	3.219f	0	74973	N.D.	0.046 #
3)	MA gamma-BHC...	0.000	3.500f	0	7209	N.D.	0.005 #
4)	MA Heptachlor	4.860	0.000	621946	0	0.178	N.D. #
6)	B beta-BHC	4.493f	0.000	361985	0	0.251	N.D. #
7)	B delta-BHC	0.000	4.057	0	29724	N.D.	0.019 #
8)	B Heptachlo...	5.631	4.660	4293992	19594	1.403	0.014 #
9)	A Endosulfan I	6.013	5.033	472173	275985	0.178	0.216
10)	B gamma-Chl...	0.000	4.874f	0	72065	N.D.	0.052 #
11)	B alpha-Chl...	0.000	4.978	0	209998	N.D.	0.149 #
13)	MA Dieldrin	0.000	5.292	0	287141	N.D.	0.205 #
14)	MA Endrin	0.000	5.585f	0	258618	N.D.	0.206 #
15)	B Endosulfa...	6.729f	5.834f	258498	196977	0.122	0.159 #
17)	MA 4,4'-DDT	0.000	6.003f	0	2515	N.D.	0.002 #
18)	B Endrin al...	6.885	6.025f	190717	19263	0.115	0.019 #
19)	B Endosulfa...	0.000	6.257	0	39172	N.D.	0.032 #
20)	A Methoxychlor	0.000	6.570	0	45857	N.D.	0.065 #
23)	Chlordane-1	0.000	3.707f	0	68902	N.D.	0.176 #
26)	Chlordane-4	0.000	4.978	0	209998	N.D.	0.147 #

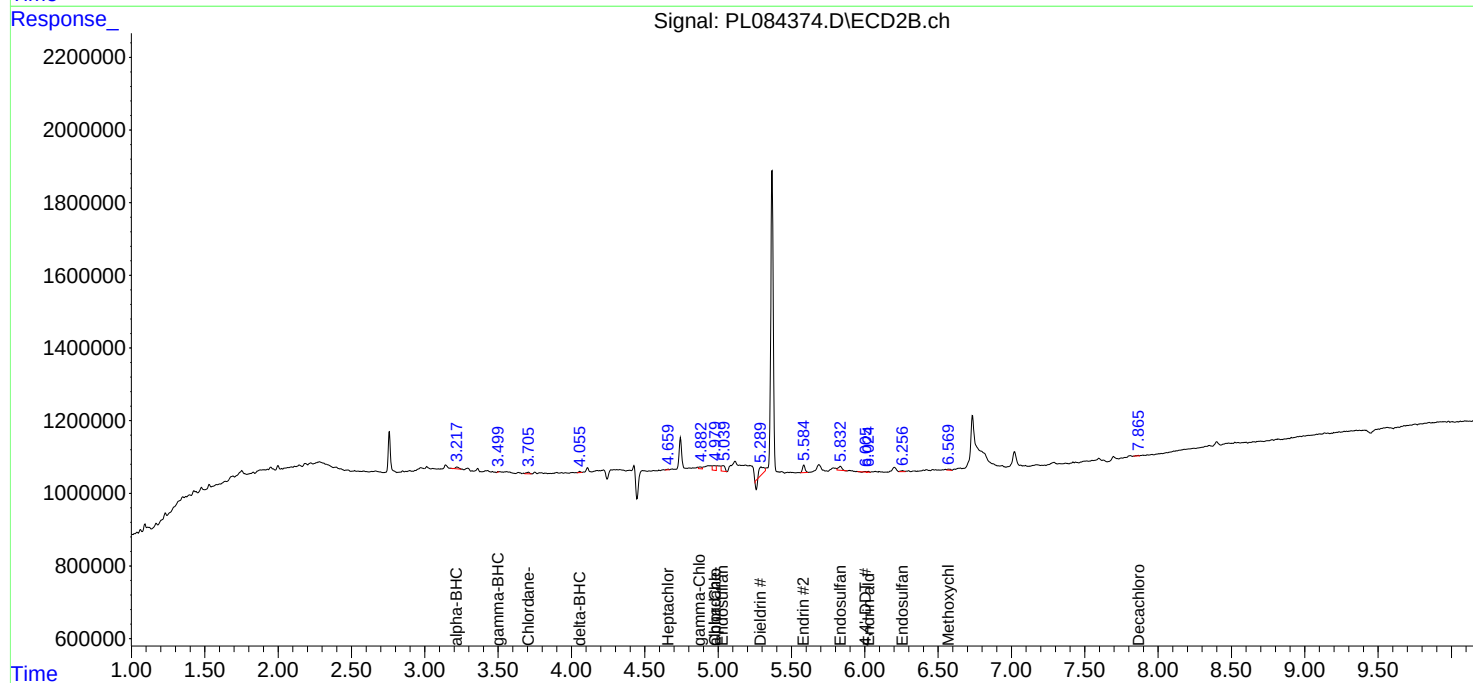
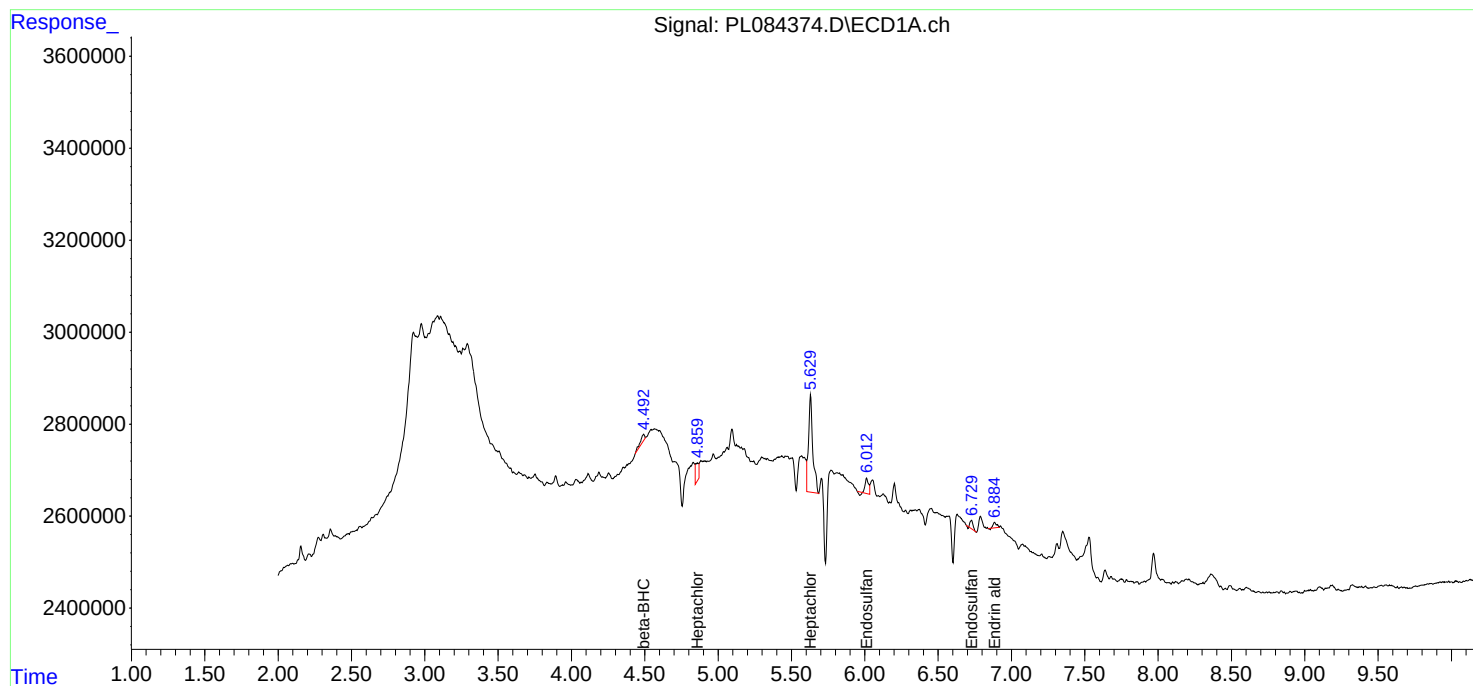
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

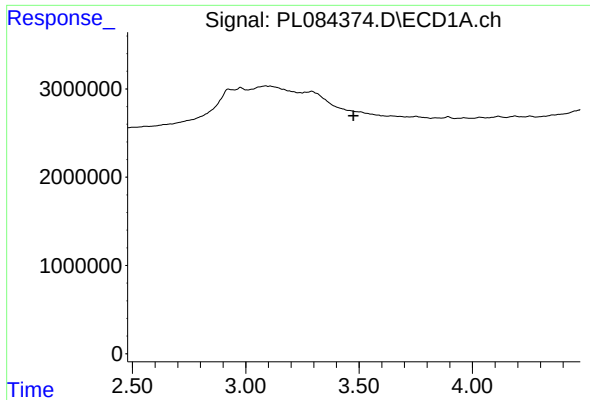
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080123\
Data File : PL084374.D
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Acq On : 31 Jul 2023 14:03
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 01 05:29:50 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080123.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

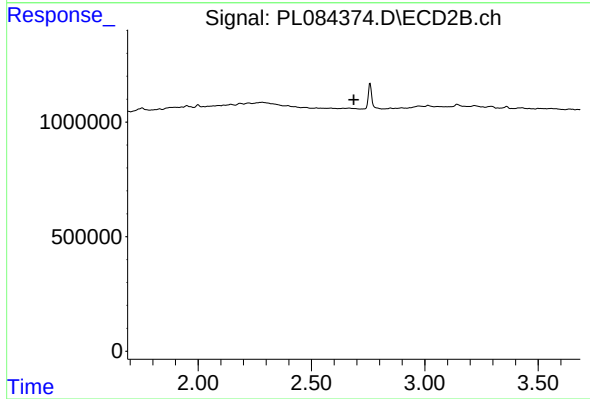




#1 Tetrachloro-m-xylene

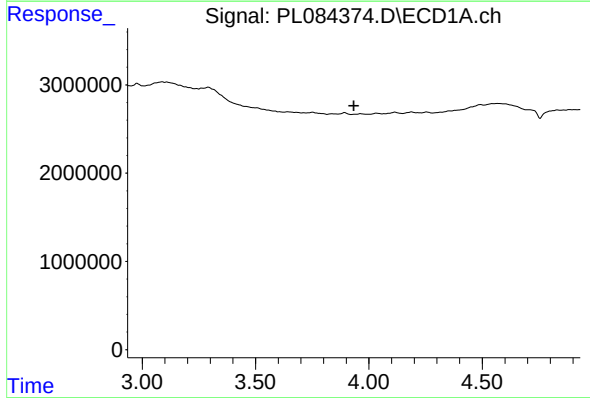
R.T.: 0.000 min
Exp R.T. : 3.476 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



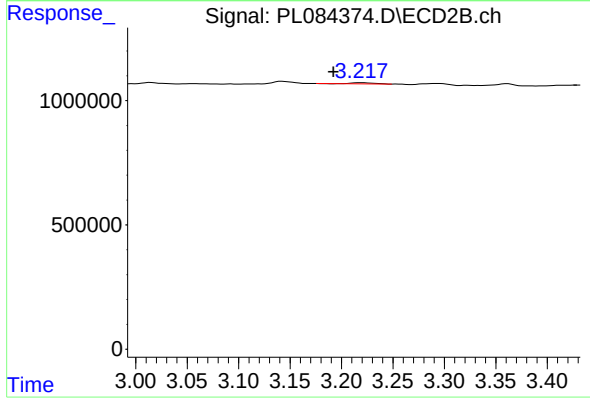
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.687 min
Response: 0
Conc: N.D.



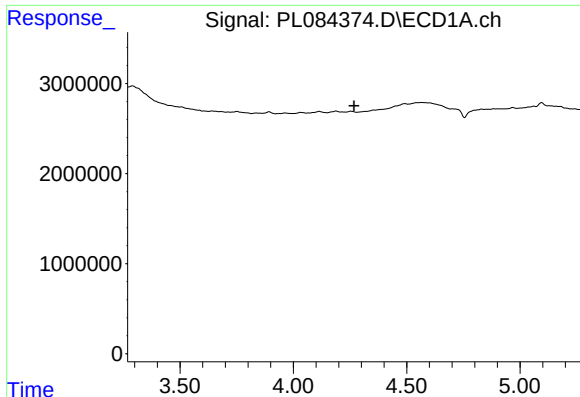
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

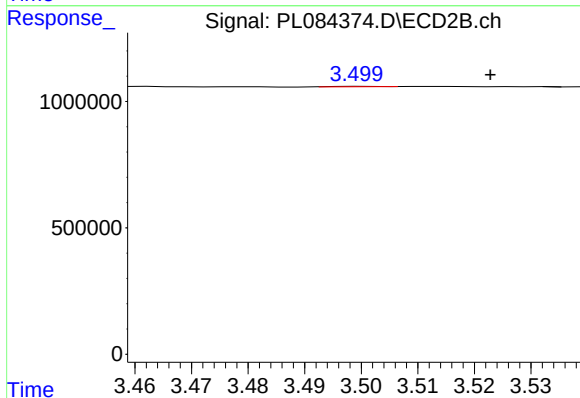
R.T.: 3.219 min
Delta R.T.: 0.026 min
Response: 74973
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

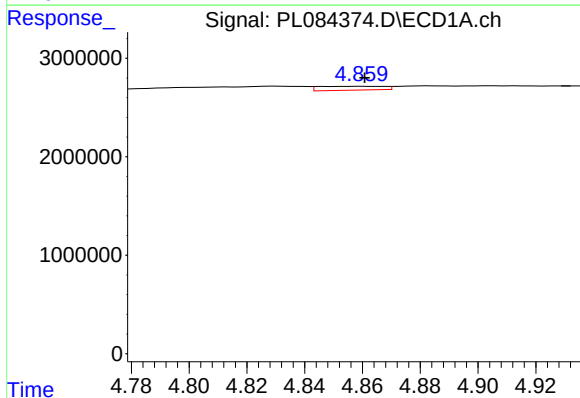
R.T.: 0.000 min
Exp R.T.: 4.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



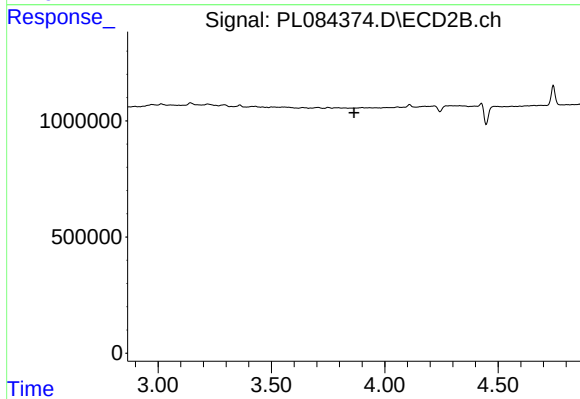
#3 gamma-BHC (Lindane)

R.T.: 3.500 min
Delta R.T.: -0.023 min
Response: 7209
Conc: 0.00 ng/ml



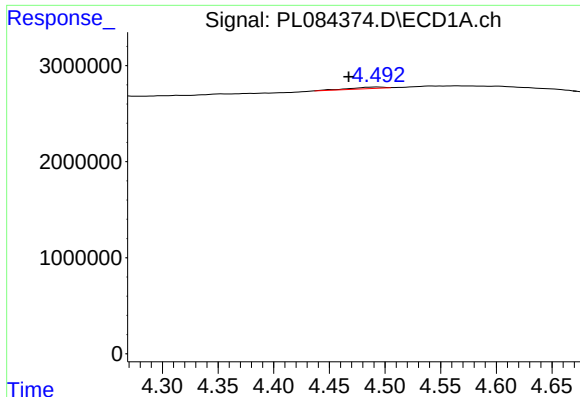
#4 Heptachlor

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 621946
Conc: 0.18 ng/ml



#4 Heptachlor

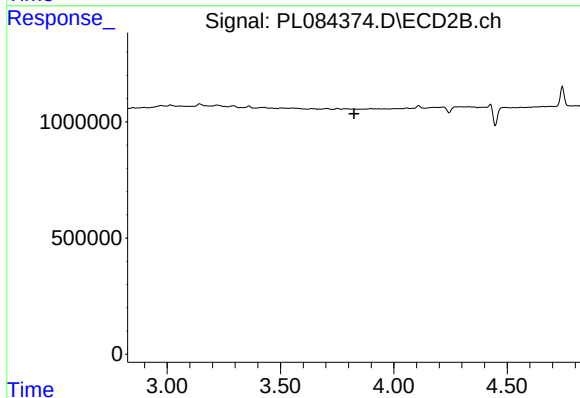
R.T.: 0.000 min
Exp R.T.: 3.864 min
Response: 0
Conc: N.D.



#6 beta-BHC

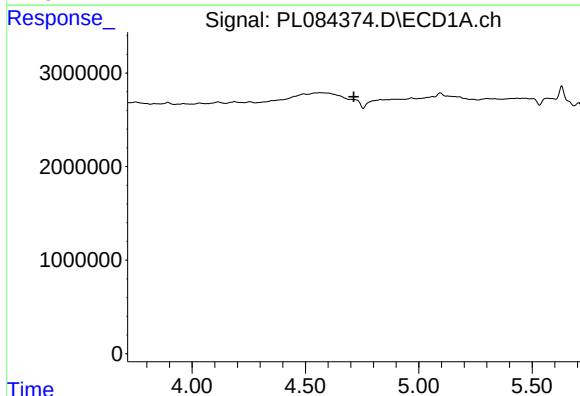
R.T.: 4.493 min
Delta R.T.: 0.026 min
Response: 361985
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



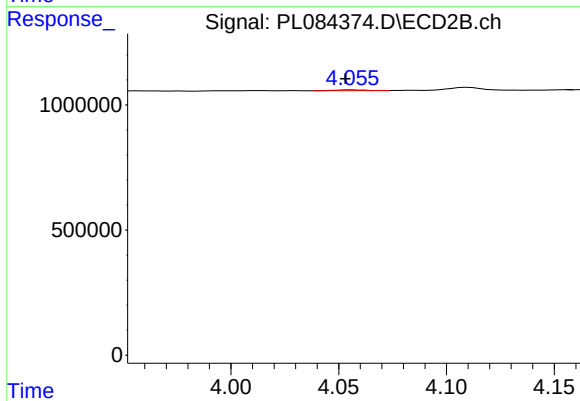
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.824 min
Response: 0
Conc: N.D.



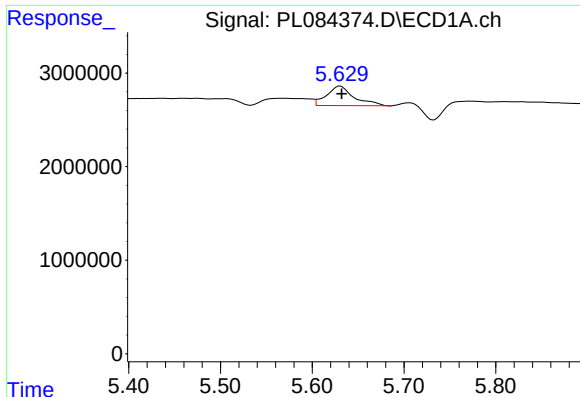
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.714 min
Response: 0
Conc: N.D.



#7 delta-BHC

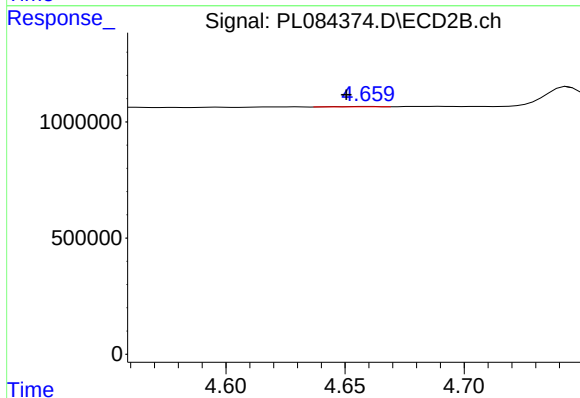
R.T.: 4.057 min
Delta R.T.: 0.004 min
Response: 29724
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

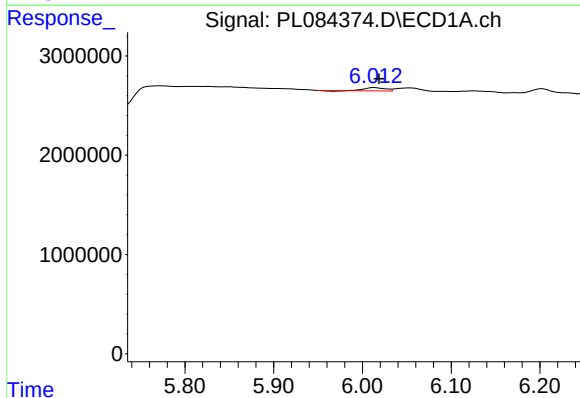
R.T.: 5.631 min
Delta R.T.: -0.001 min
Response: 4293992
Conc: 1.40 ng/ml

Instrument :
ECD_L
ClientSampleId :



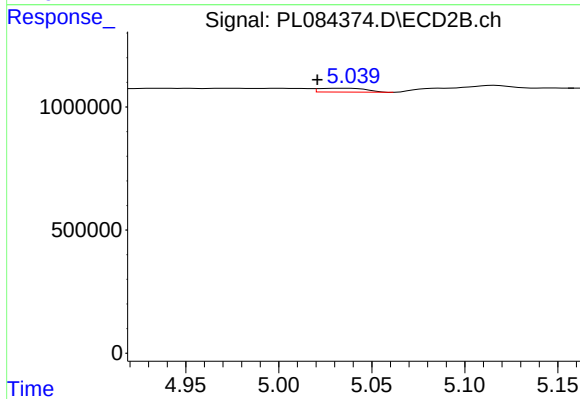
#8 Heptachlor epoxide

R.T.: 4.660 min
Delta R.T.: 0.009 min
Response: 19594
Conc: 0.01 ng/ml



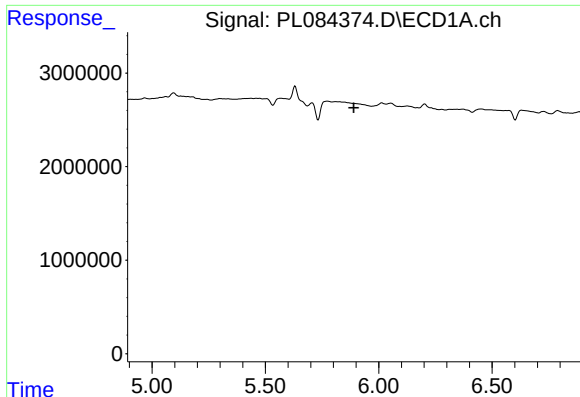
#9 Endosulfan I

R.T.: 6.013 min
Delta R.T.: -0.006 min
Response: 472173
Conc: 0.18 ng/ml



#9 Endosulfan I

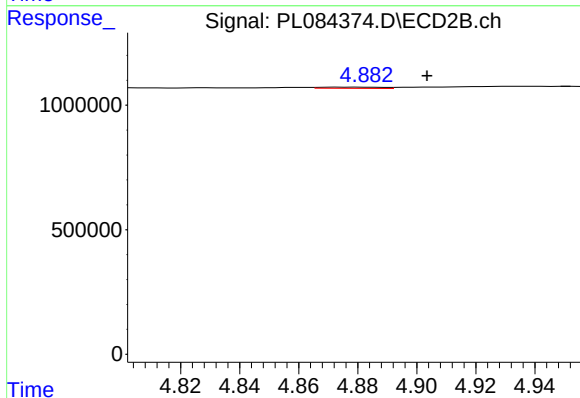
R.T.: 5.033 min
Delta R.T.: 0.012 min
Response: 275985
Conc: 0.22 ng/ml



#10 gamma-Chlordane

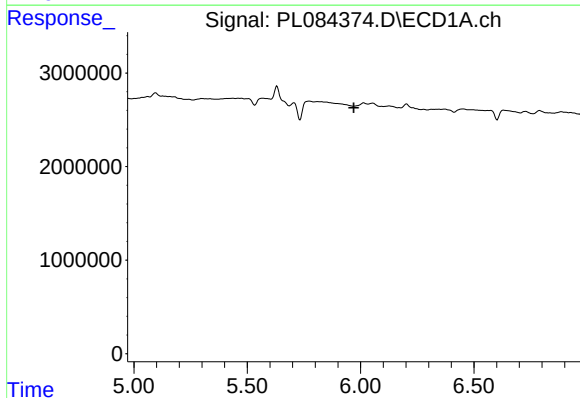
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



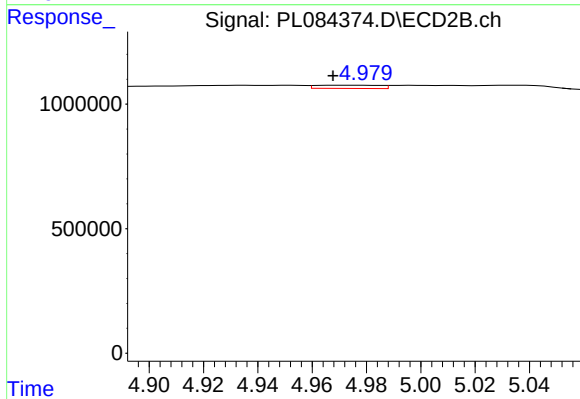
#10 gamma-Chlordane

R.T.: 4.874 min
Delta R.T.: -0.029 min
Response: 72065
Conc: 0.05 ng/ml



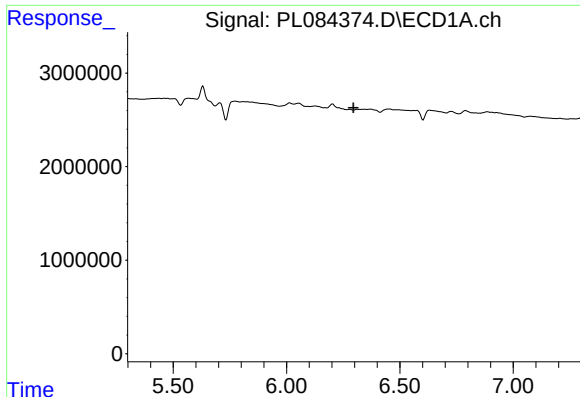
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

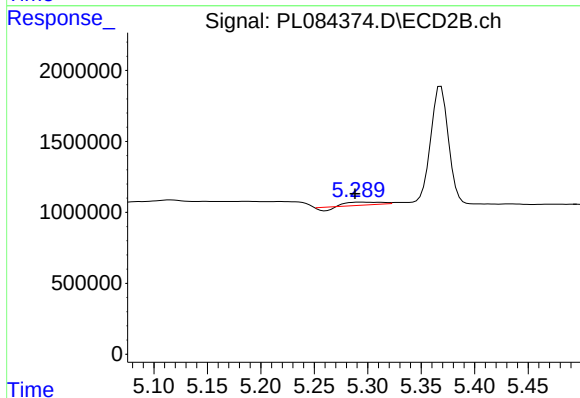
R.T.: 4.978 min
Delta R.T.: 0.010 min
Response: 209998
Conc: 0.15 ng/ml



#13 Dieldrin

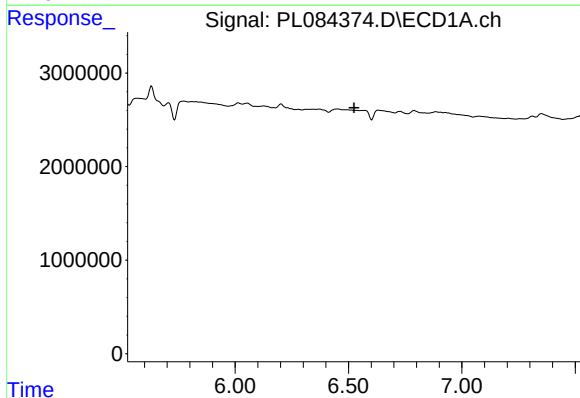
R.T.: 0.000 min
Exp R.T.: 6.296 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



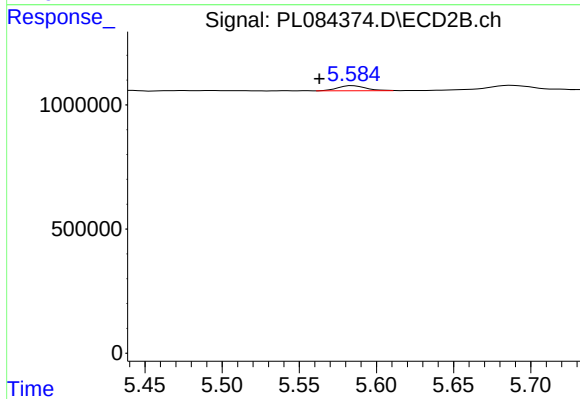
#13 Dieldrin

R.T.: 5.292 min
Delta R.T.: 0.003 min
Response: 287141
Conc: 0.21 ng/ml



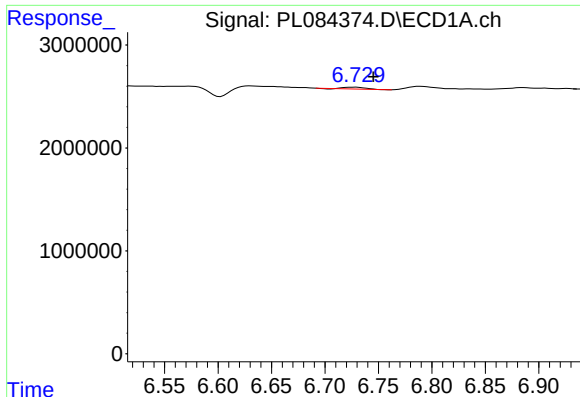
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.525 min
Response: 0
Conc: N.D.



#14 Endrin

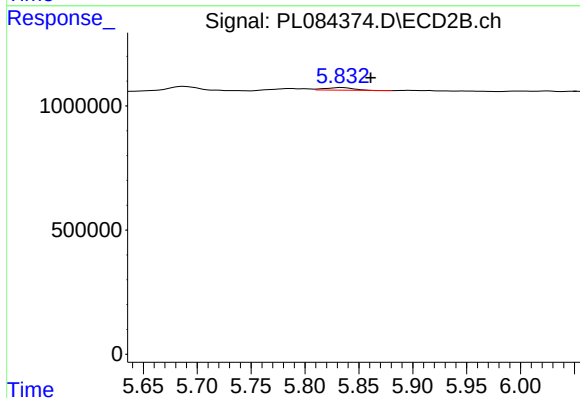
R.T.: 5.585 min
Delta R.T.: 0.022 min
Response: 258618
Conc: 0.21 ng/ml



#15 Endosulfan II

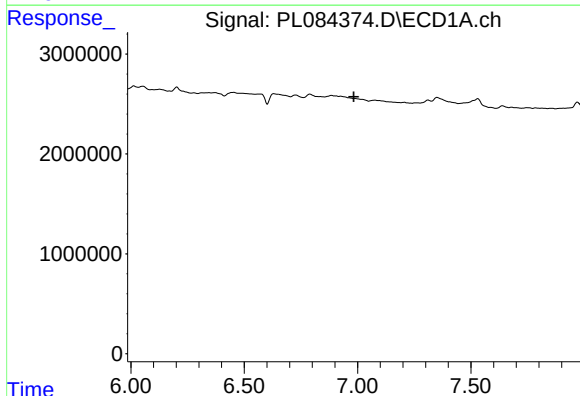
R.T.: 6.729 min
Delta R.T.: -0.016 min
Response: 258498
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



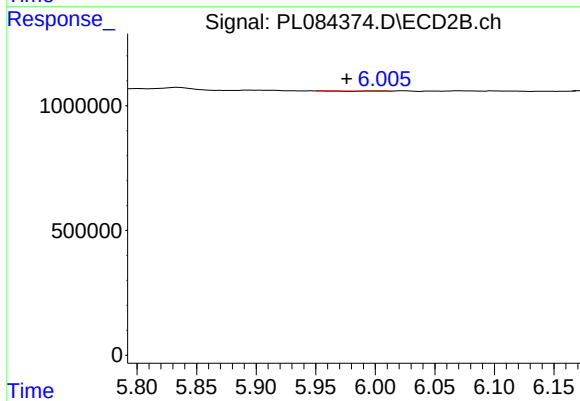
#15 Endosulfan II

R.T.: 5.834 min
Delta R.T.: -0.027 min
Response: 196977
Conc: 0.16 ng/ml



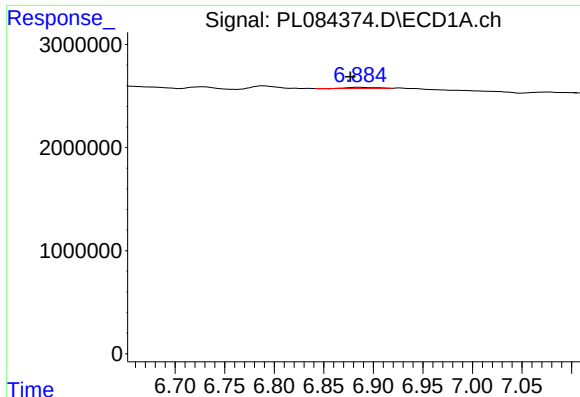
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.983 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

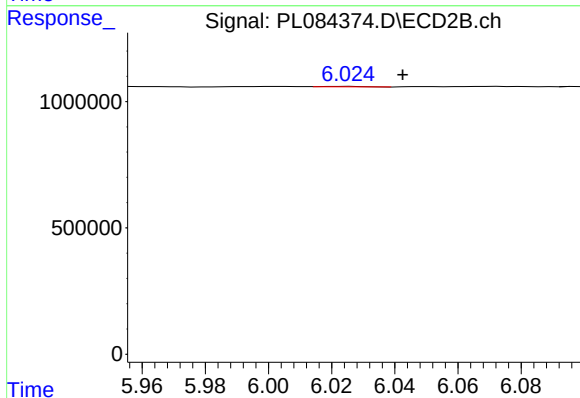
R.T.: 6.003 min
Delta R.T.: 0.027 min
Response: 2515
Conc: 0.00 ng/ml



#18 Endrin aldehyde

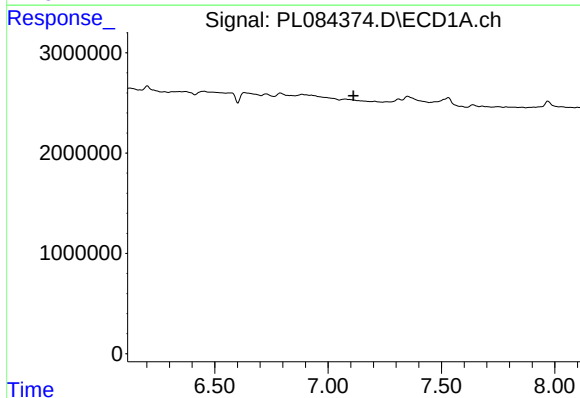
R.T.: 6.885 min
Delta R.T.: 0.008 min
Response: 190717
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



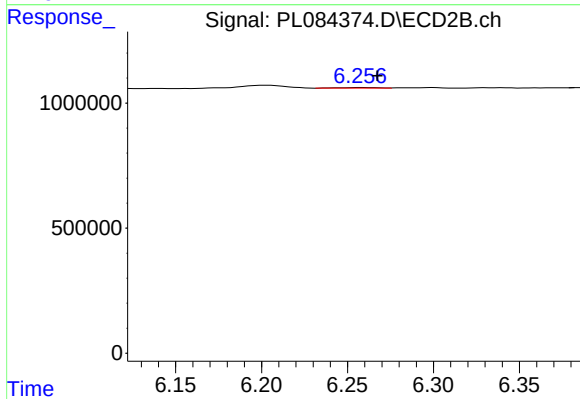
#18 Endrin aldehyde

R.T.: 6.025 min
Delta R.T.: -0.017 min
Response: 19263
Conc: 0.02 ng/ml



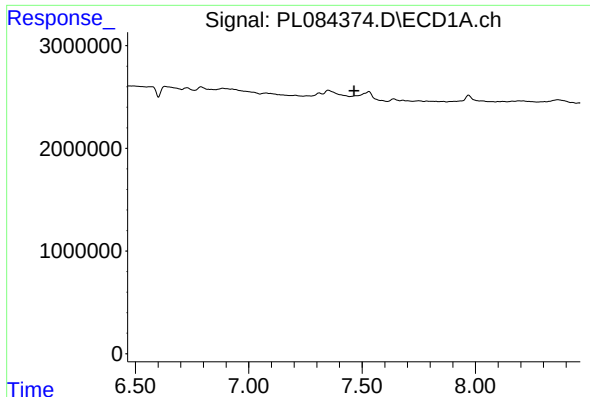
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.113 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

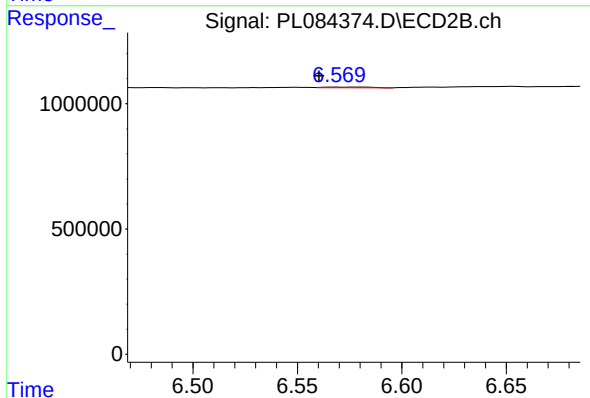
R.T.: 6.257 min
Delta R.T.: -0.010 min
Response: 39172
Conc: 0.03 ng/ml



#20 Methoxychlor

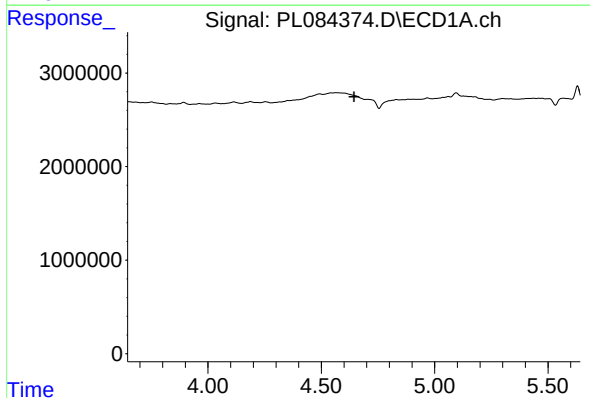
R.T.: 0.000 min
Exp R.T.: 7.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



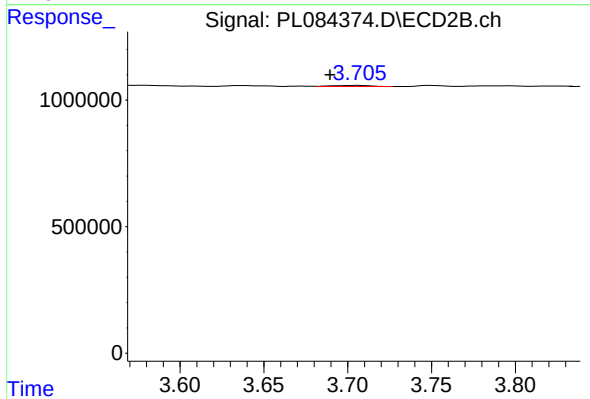
#20 Methoxychlor

R.T.: 6.570 min
Delta R.T.: 0.009 min
Response: 45857
Conc: 0.07 ng/ml



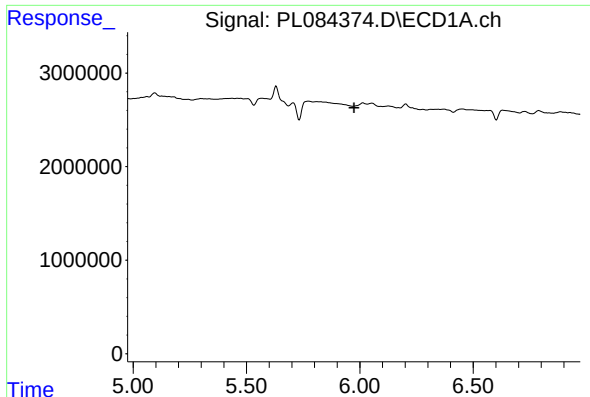
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.645 min
Response: 0
Conc: N.D.



#23 Chlordane-1

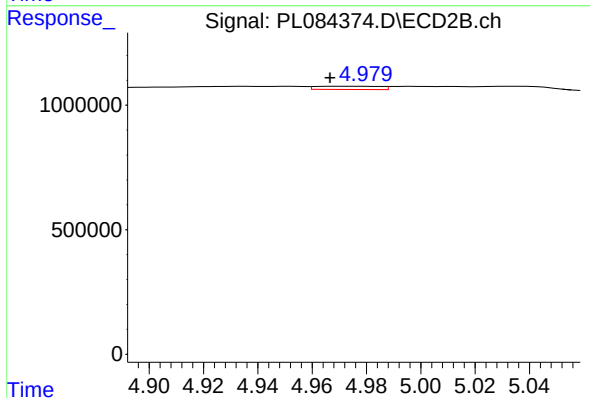
R.T.: 3.707 min
Delta R.T.: 0.017 min
Response: 68902
Conc: 0.18 ng/ml



#26 Chlordane-4

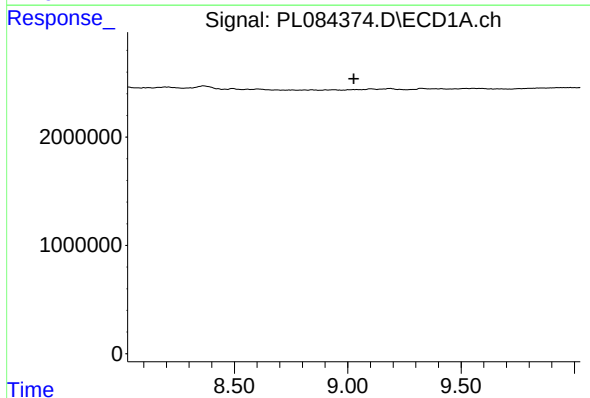
R.T.: 0.000 min
Exp R.T. : 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



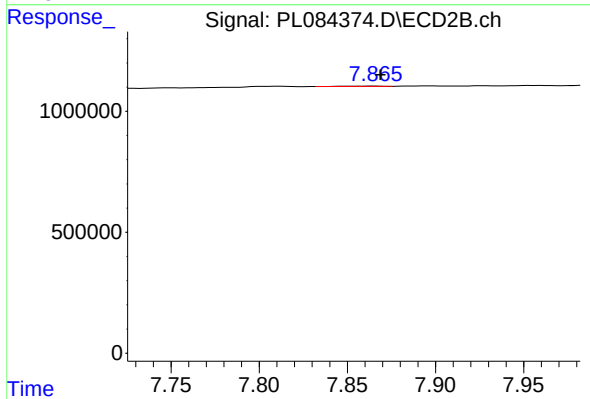
#26 Chlordane-4

R.T.: 4.978 min
Delta R.T.: 0.011 min
Response: 209998
Conc: 0.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.026 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.865 min
Delta R.T.: -0.003 min
Response: 17865
Conc: 0.01 ng/ml