

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032124\
 Data File : PL088722.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Mar 2024 17:43
 Operator : AR\AJ
 Sample : P1616-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 196-BAY-AVENUE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 21 23:29:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 13 15:45:55 2024
 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...	9.331f	8.073	6800	395083	0.003	0.291 #
Target Compounds							
3)	MA gamma-BHC...	0.000	3.702	0	21280	N.D.	0.011 #
4)	MA Heptachlor	0.000	4.056	0	15314	N.D.	0.009 #
5)	MB Aldrin	0.000	4.321f	0	60976	N.D.	0.034 #
6)	B beta-BHC	0.000	3.994	0	21405	N.D.	0.025 #
7)	B delta-BHC	0.000	4.239	0	19906	N.D.	0.010 #
8)	B Heptachlo...	0.000	4.840	0	15210	N.D.	0.009 #
9)	A Endosulfan I	0.000	5.198f	0	7792	N.D.	0.005 #
10)	B gamma-Chl...	0.000	5.111	0	20295	N.D.	0.012 #
11)	B alpha-Chl...	0.000	5.178	0	34189	N.D.	0.021 #
12)	B 4,4'-DDE	0.000	5.369	0	20870	N.D.	0.014 #
13)	MA Dieldrin	0.000	5.494	0	19967	N.D.	0.012 #
14)	MA Endrin	0.000	5.798f	0	82976	N.D.	0.058 #
15)	B Endosulfa...	0.000	6.064	0	32633	N.D.	0.023 #
16)	A 4,4'-DDD	6.866	5.937	641428	40278	0.252	0.032 #
17)	MA 4,4'-DDT	0.000	6.169	0	28308	N.D.	0.021 #
18)	B Endrin al...	0.000	6.262	0	42143	N.D.	0.040 #
19)	B Endosulfa...	0.000	6.478	0	9294	N.D.	0.007 #
23)	Chlordane-1	0.000	3.880	0	6215	N.D.	0.128 #
24)	Chlordane-2	0.000	4.463	0	48582	N.D.	0.800 #
25)	Chlordane-3	0.000	5.111	0	20295	N.D.	0.119 #
26)	Chlordane-4	0.000	5.178	0	34189	N.D.	0.214 #
27)	Chlordane-5	0.000	5.821f	0	3137	N.D.	0.062 #

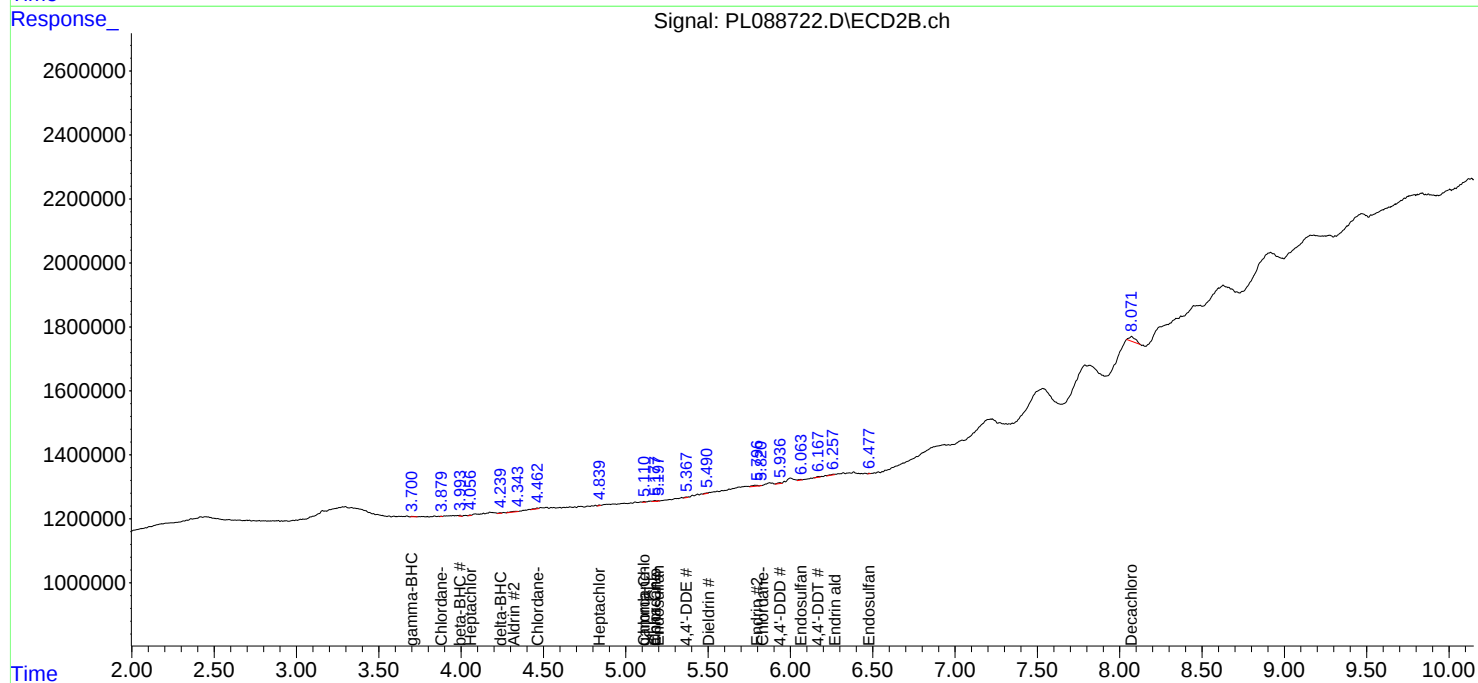
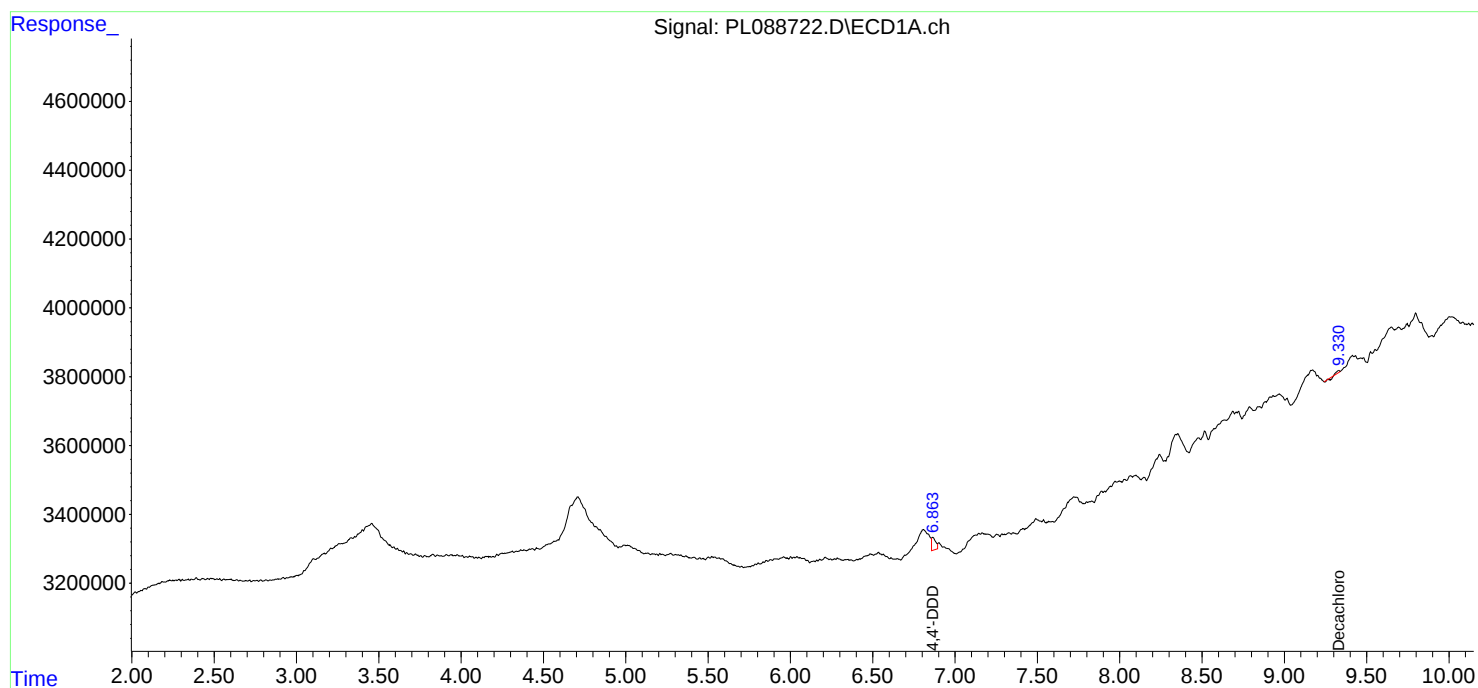
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

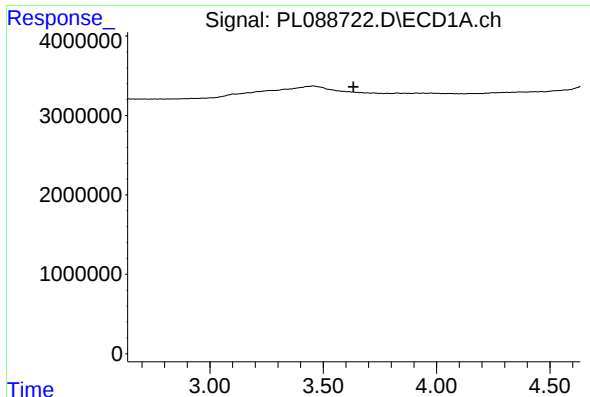
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032124\
Data File : PL088722.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Mar 2024 17:43
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ALS Vial : 19 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Mar 21 23:29:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL031324.M
Quant Title : GC Extractables
QLast Update : Wed Mar 13 15:45:55 2024
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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

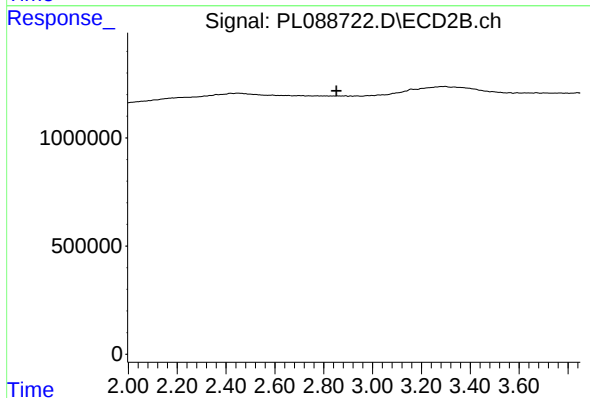




#1 Tetrachloro-m-xylene

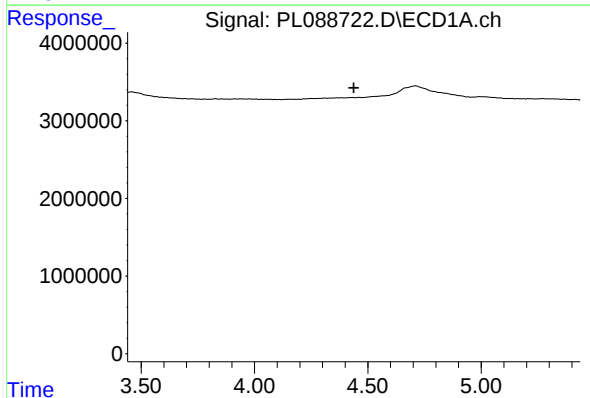
R.T.: 0.000 min
Exp R.T. : 3.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



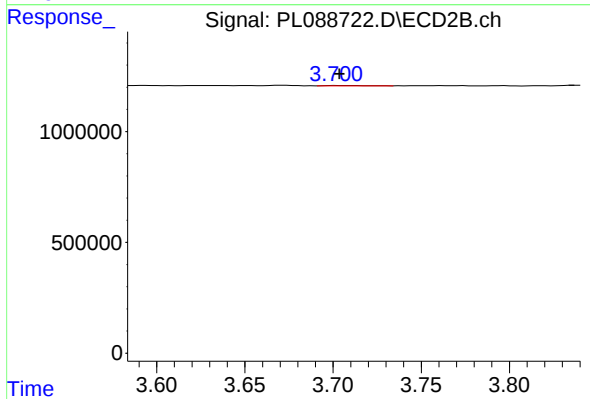
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.852 min
Response: 0
Conc: N.D.



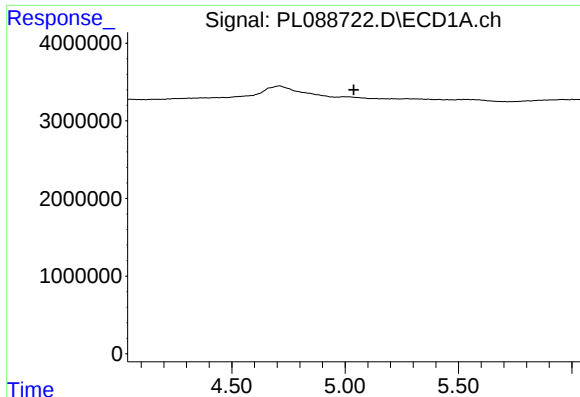
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.438 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

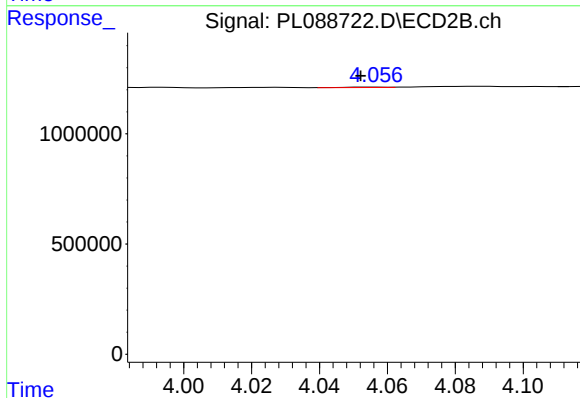
R.T.: 3.702 min
Delta R.T.: -0.002 min
Response: 21280
Conc: 0.01 ng/ml



#4 Heptachlor

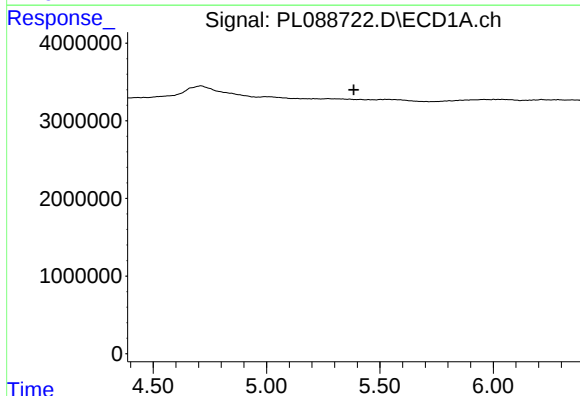
R.T.: 0.000 min
Exp R.T.: 5.038 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



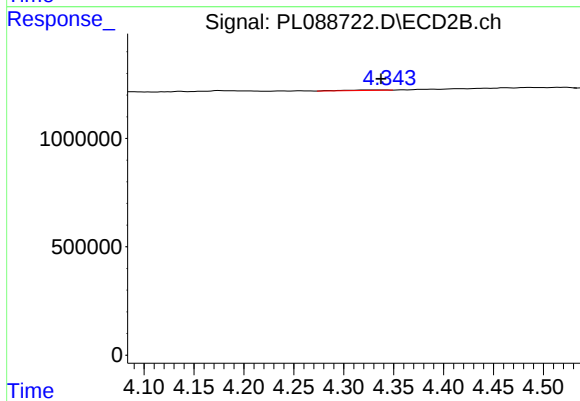
#4 Heptachlor

R.T.: 4.056 min
Delta R.T.: 0.004 min
Response: 15314
Conc: 0.01 ng/ml



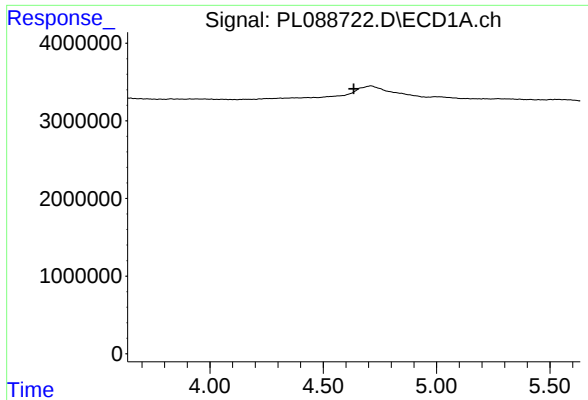
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.385 min
Response: 0
Conc: N.D.



#5 Aldrin

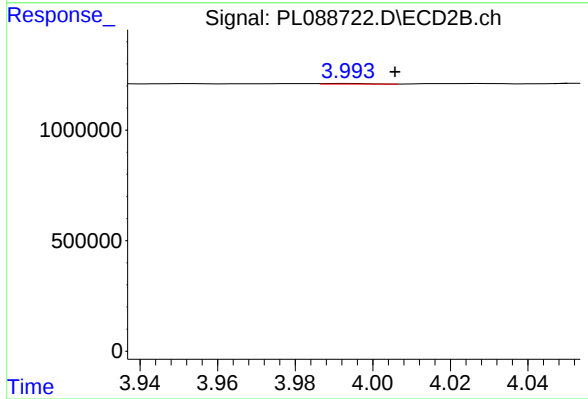
R.T.: 4.321 min
Delta R.T.: -0.016 min
Response: 60976
Conc: 0.03 ng/ml



#6 beta-BHC

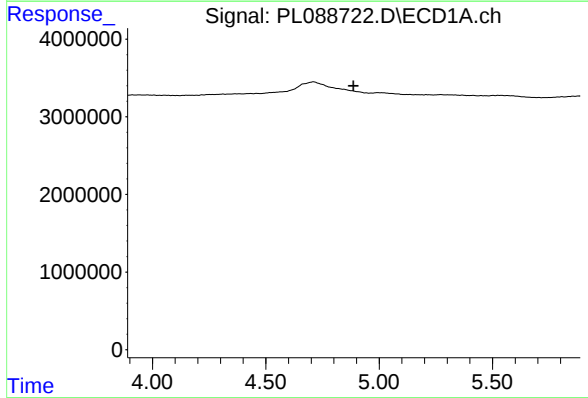
R.T.: 0.000 min
Exp R.T.: 4.635 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



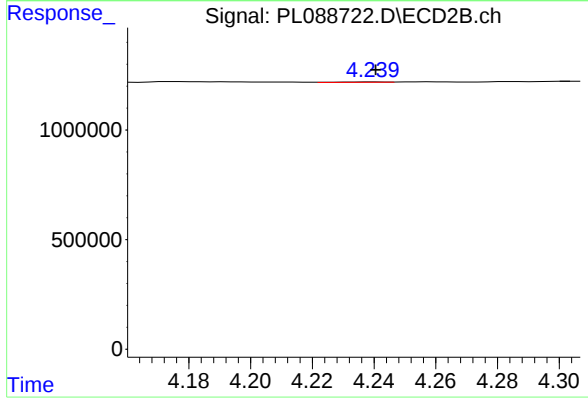
#6 beta-BHC

R.T.: 3.994 min
Delta R.T.: -0.011 min
Response: 21405
Conc: 0.02 ng/ml



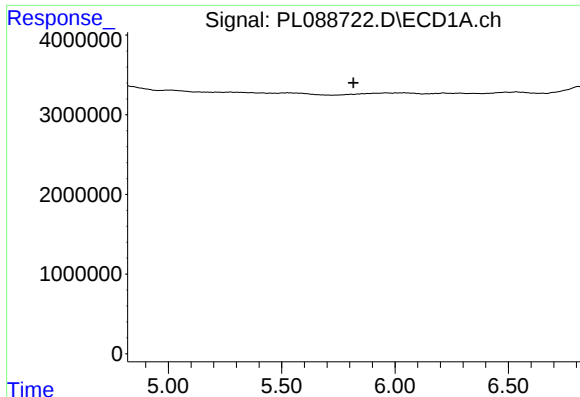
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.887 min
Response: 0
Conc: N.D.



#7 delta-BHC

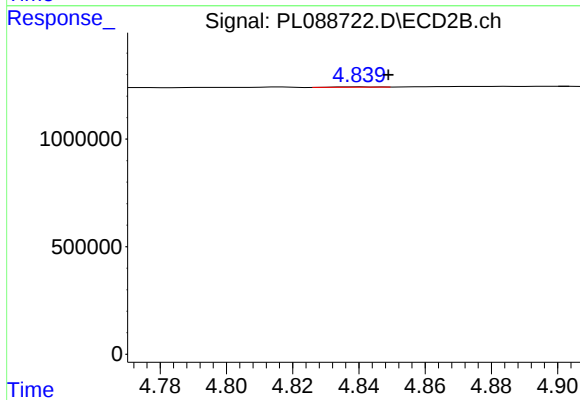
R.T.: 4.239 min
Delta R.T.: -0.001 min
Response: 19906
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

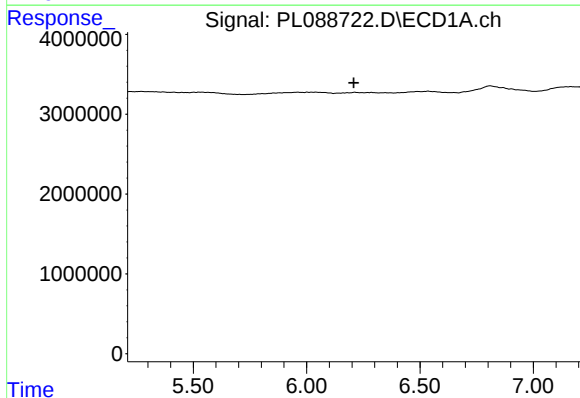
R.T.: 0.000 min
Exp R.T.: 5.817 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



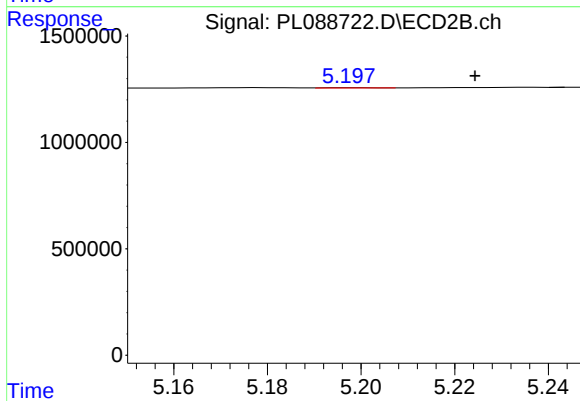
#8 Heptachlor epoxide

R.T.: 4.840 min
Delta R.T.: -0.008 min
Response: 15210
Conc: 0.01 ng/ml



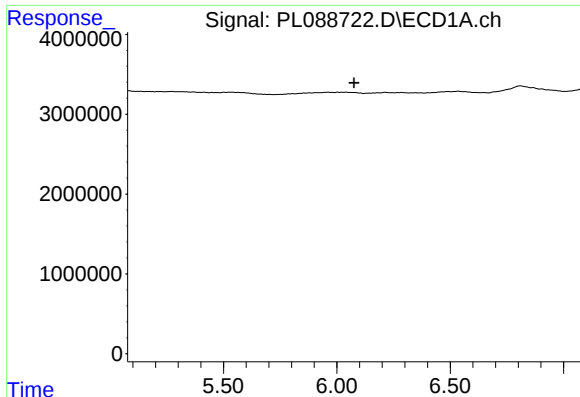
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.207 min
Response: 0
Conc: N.D.



#9 Endosulfan I

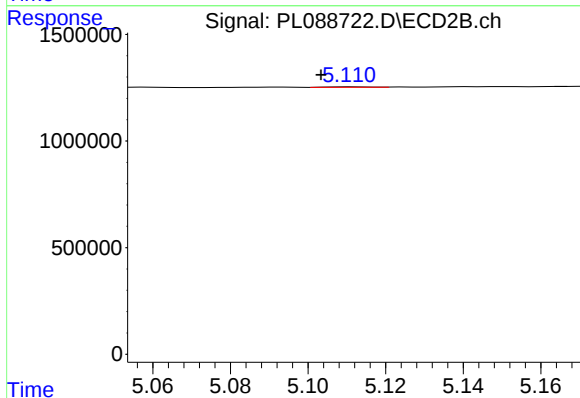
R.T.: 5.198 min
Delta R.T.: -0.026 min
Response: 7792
Conc: 0.01 ng/ml



#10 gamma-Chlordane

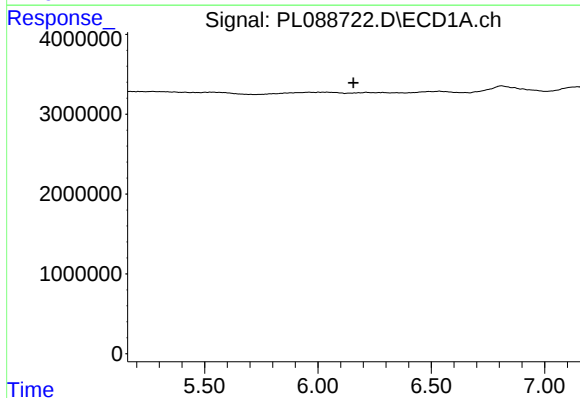
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



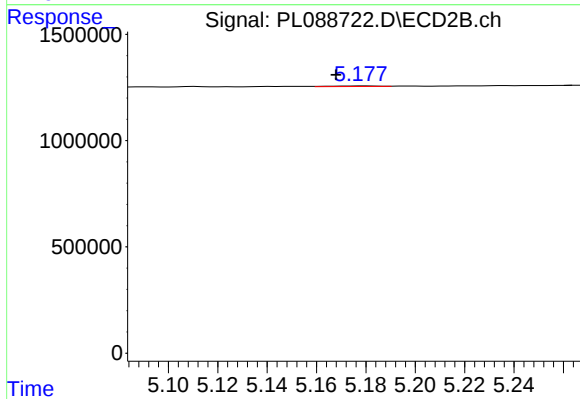
#10 gamma-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.008 min
Response: 20295
Conc: 0.01 ng/ml



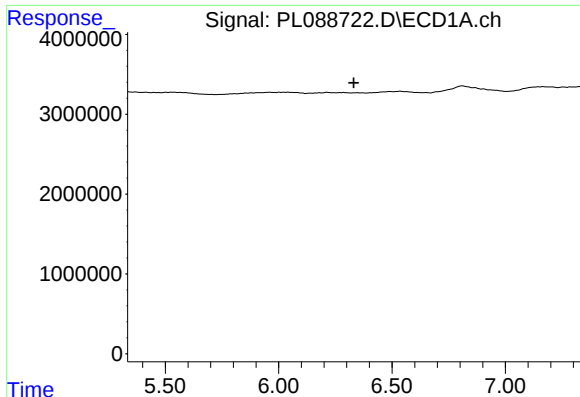
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

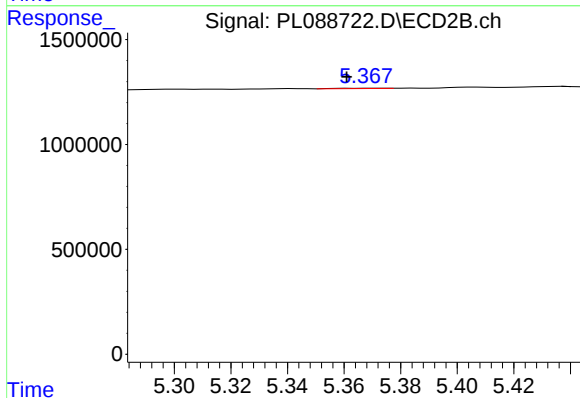
R.T.: 5.178 min
Delta R.T.: 0.010 min
Response: 34189
Conc: 0.02 ng/ml



#12 4,4'-DDE

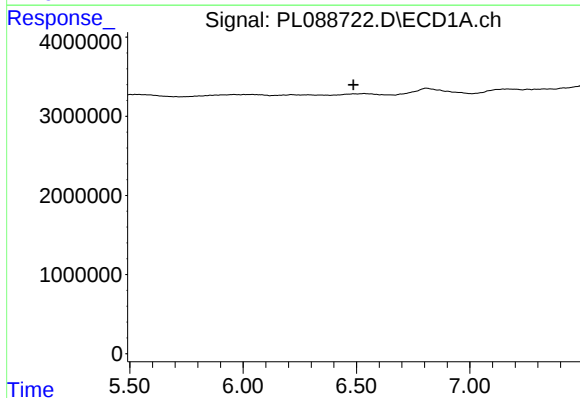
R.T.: 0.000 min
Exp R.T.: 6.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



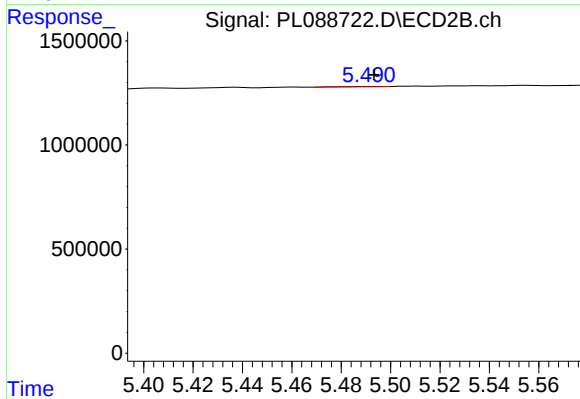
#12 4,4'-DDE

R.T.: 5.369 min
Delta R.T.: 0.008 min
Response: 20870
Conc: 0.01 ng/ml



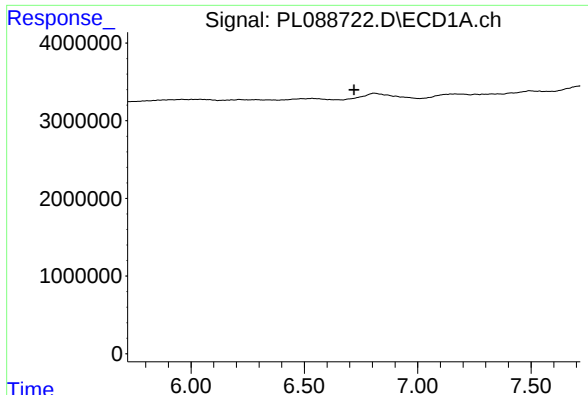
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.487 min
Response: 0
Conc: N.D.



#13 Dieldrin

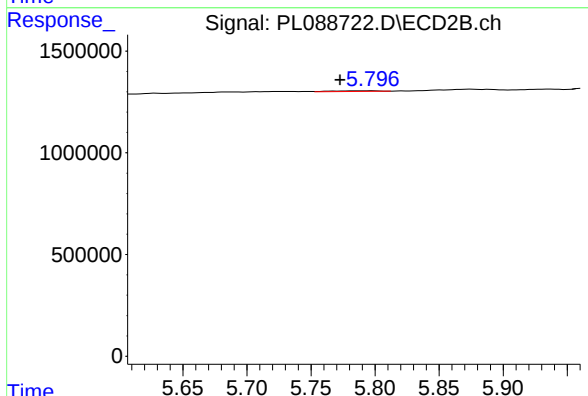
R.T.: 5.494 min
Delta R.T.: 0.000 min
Response: 19967
Conc: 0.01 ng/ml



#14 Endrin

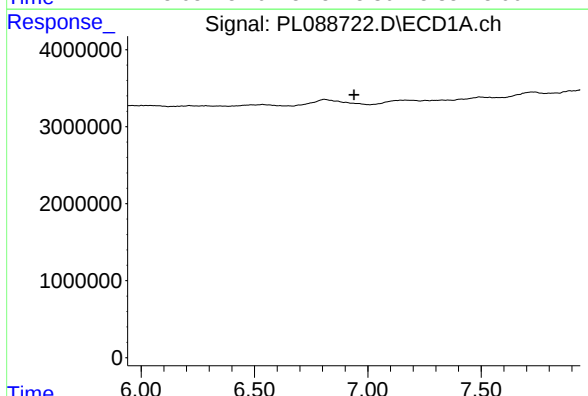
R.T.: 0.000 min
Exp R.T.: 6.719 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



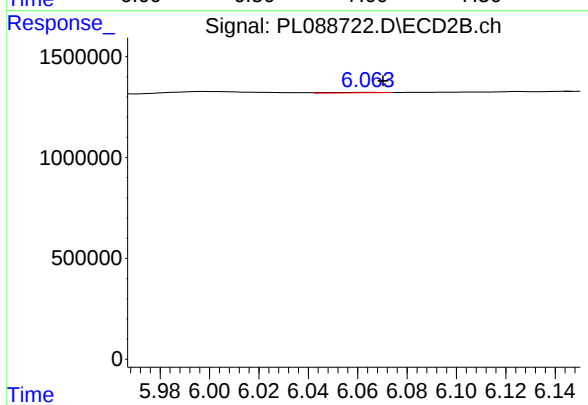
#14 Endrin

R.T.: 5.798 min
Delta R.T.: 0.025 min
Response: 82976
Conc: 0.06 ng/ml



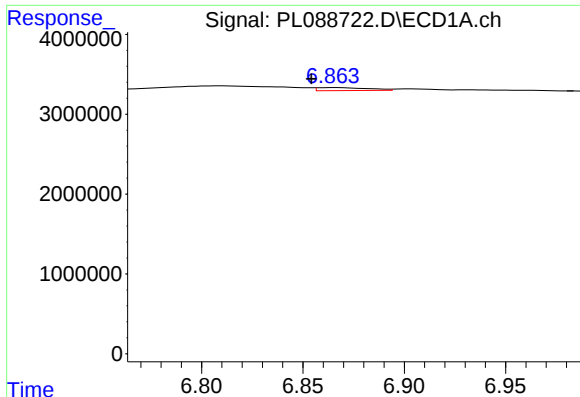
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.940 min
Response: 0
Conc: N.D.



#15 Endosulfan II

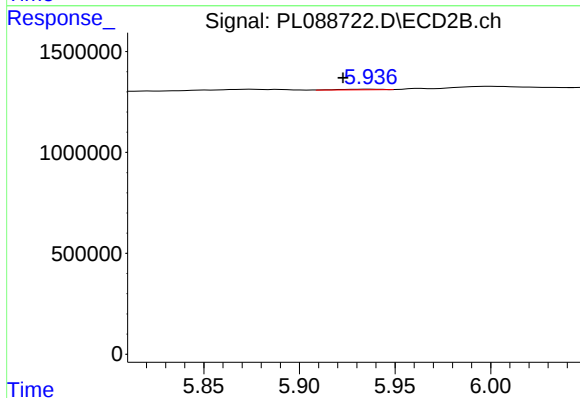
R.T.: 6.064 min
Delta R.T.: -0.006 min
Response: 32633
Conc: 0.02 ng/ml



#16 4,4'-DDD

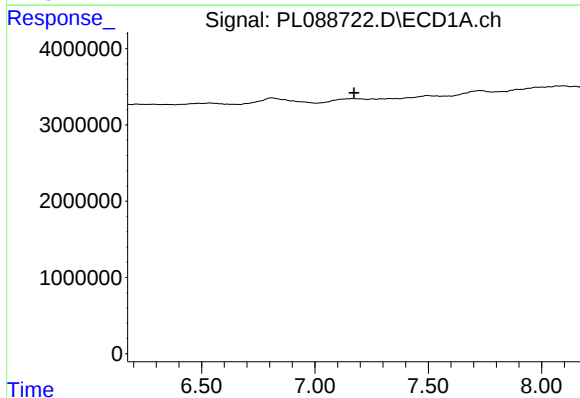
R.T.: 6.866 min
Delta R.T.: 0.012 min
Response: 641428
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



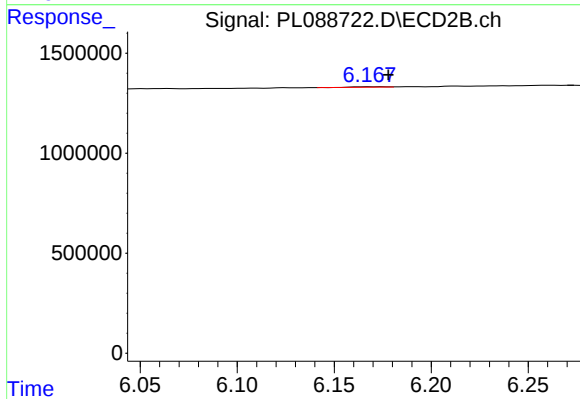
#16 4,4'-DDD

R.T.: 5.937 min
Delta R.T.: 0.014 min
Response: 40278
Conc: 0.03 ng/ml



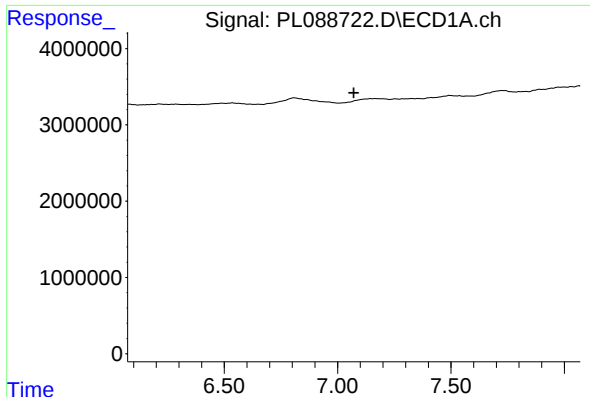
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.173 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

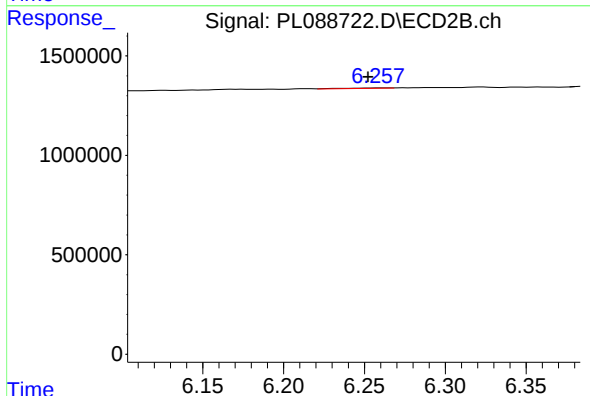
R.T.: 6.169 min
Delta R.T.: -0.009 min
Response: 28308
Conc: 0.02 ng/ml



#18 Endrin aldehyde

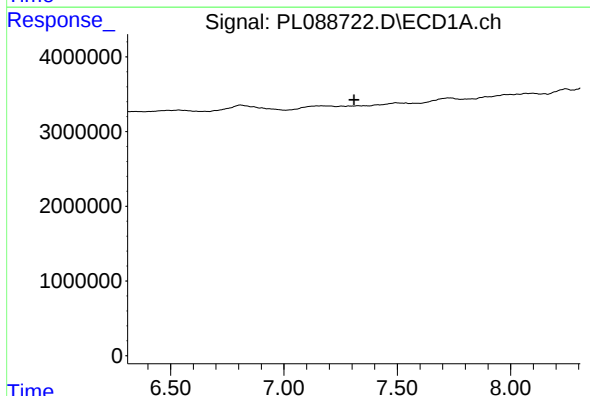
R.T.: 0.000 min
Exp R.T.: 7.071 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



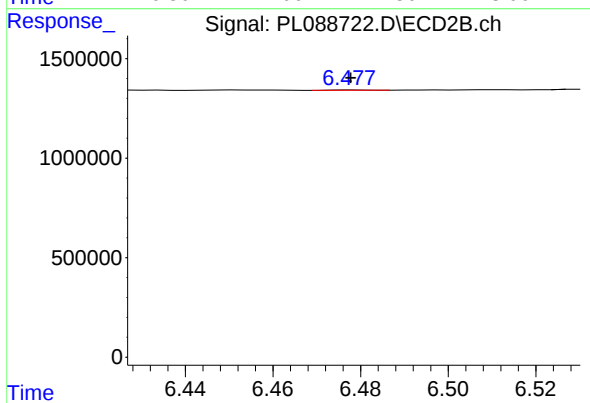
#18 Endrin aldehyde

R.T.: 6.262 min
Delta R.T.: 0.009 min
Response: 42143
Conc: 0.04 ng/ml



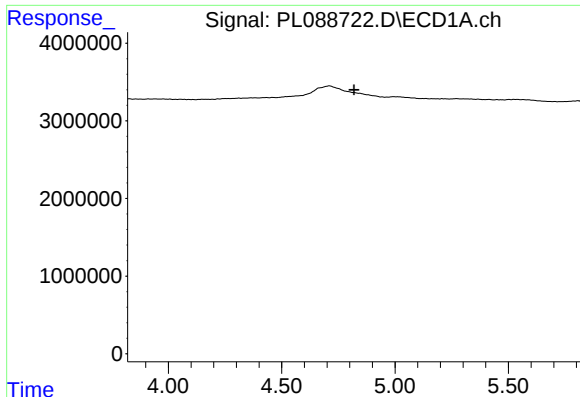
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.309 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

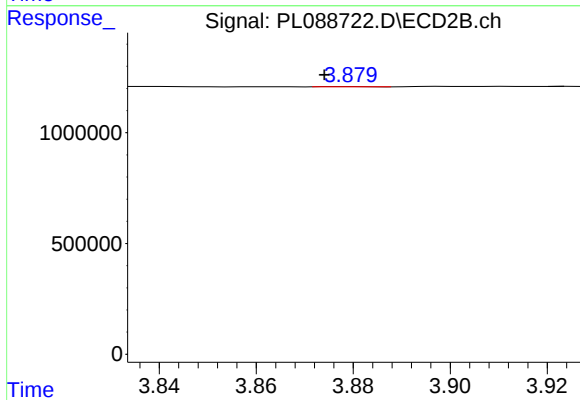
R.T.: 6.478 min
Delta R.T.: 0.000 min
Response: 9294
Conc: 0.01 ng/ml



#23 Chlordane-1

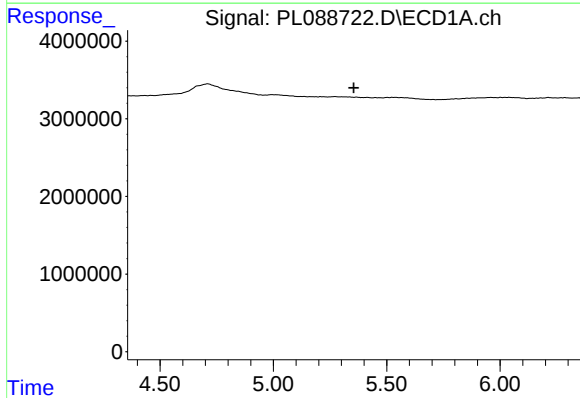
R.T.: 0.000 min
Exp R.T.: 4.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



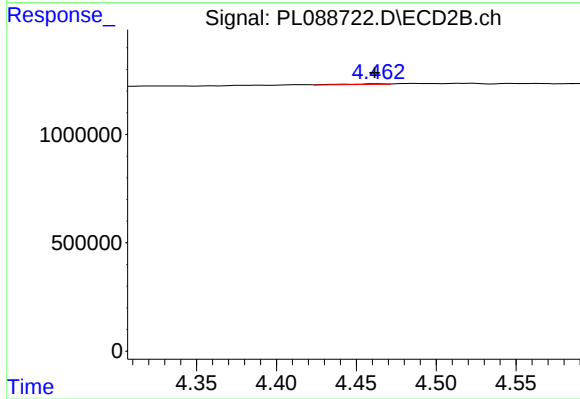
#23 Chlordane-1

R.T.: 3.880 min
Delta R.T.: 0.006 min
Response: 6215
Conc: 0.13 ng/ml



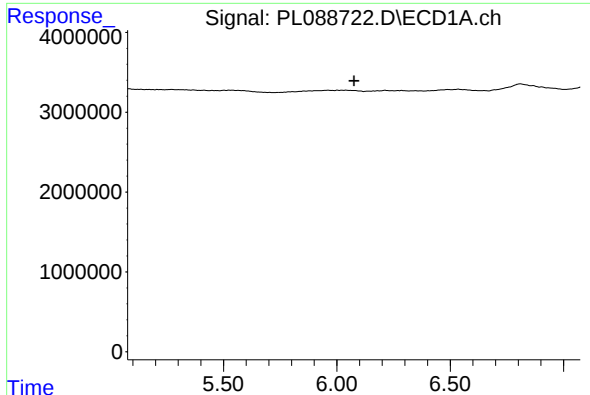
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.355 min
Response: 0
Conc: N.D.



#24 Chlordane-2

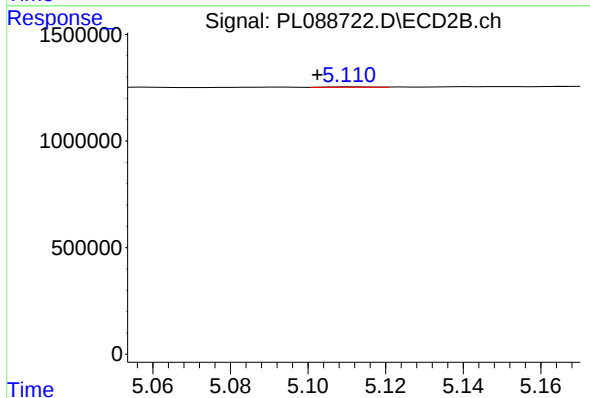
R.T.: 4.463 min
Delta R.T.: 0.001 min
Response: 48582
Conc: 0.80 ng/ml



#25 Chlordane-3

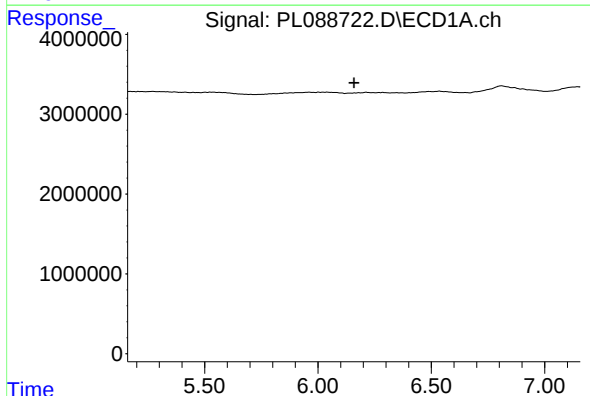
R.T.: 0.000 min
Exp R.T.: 6.076 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



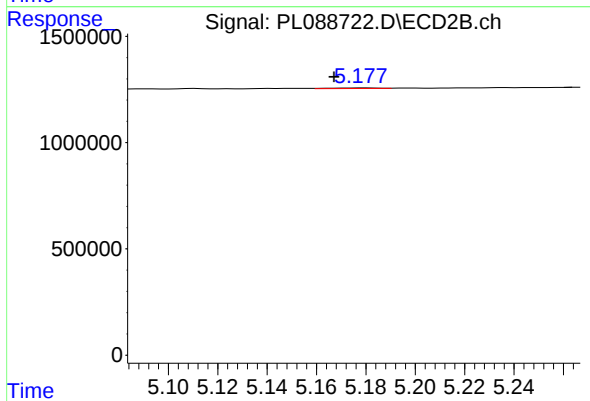
#25 Chlordane-3

R.T.: 5.111 min
Delta R.T.: 0.009 min
Response: 20295
Conc: 0.12 ng/ml



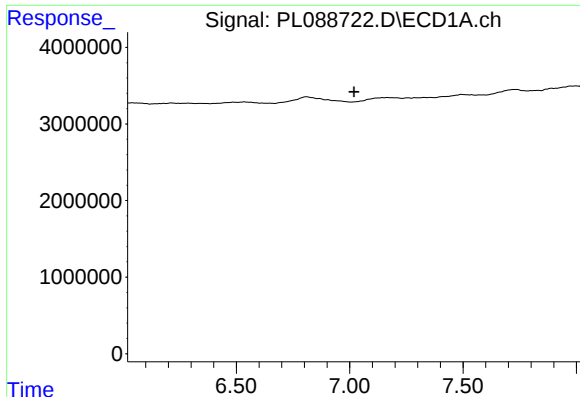
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.160 min
Response: 0
Conc: N.D.



#26 Chlordane-4

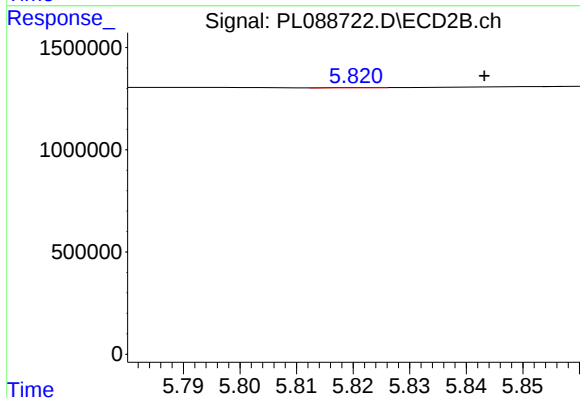
R.T.: 5.178 min
Delta R.T.: 0.011 min
Response: 34189
Conc: 0.21 ng/ml



#27 Chlordane-5

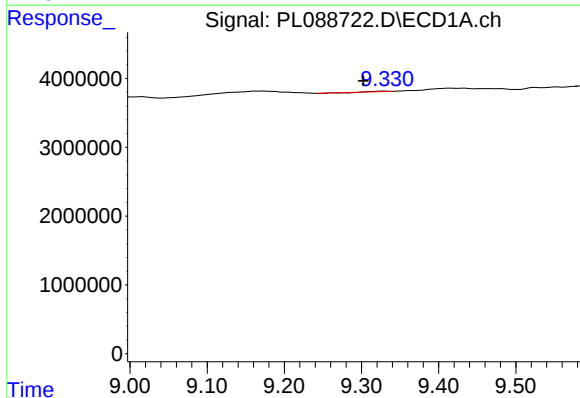
R.T.: 0.000 min
Exp R.T.: 7.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
196-BAY-AVENUE



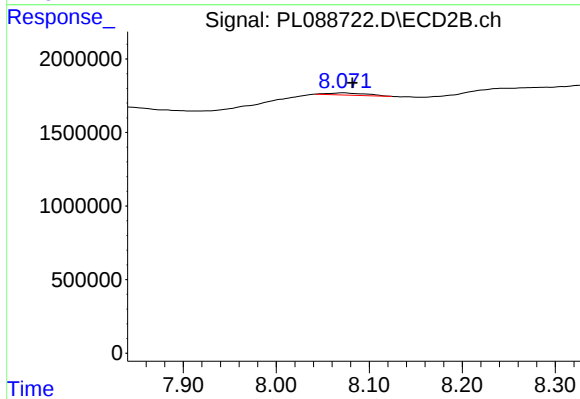
#27 Chlordane-5

R.T.: 5.821 min
Delta R.T.: -0.022 min
Response: 3137
Conc: 0.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.331 min
Delta R.T.: 0.028 min
Response: 6800
Conc: 0.00 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.073 min
Delta R.T.: -0.009 min
Response: 395083
Conc: 0.29 ng/ml