

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012624\
 Data File : PL087966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jan 2024 10:09
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 26 20:51:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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							
1)	SA Tetrachlo...	0.000	2.677	0	90707	N.D.	0.075 #
2)	SA Decachlor...	0.000	7.852	0	127838	N.D.	0.101 #
Target Compounds							
2)	A alpha-BHC	0.000	3.170	0	4767	N.D.	0.003 #
3)	MA gamma-BHC...	0.000	3.505	0	8919	N.D.	0.005 #
4)	MA Heptachlor	0.000	3.872f	0	8045	N.D.	0.005 #
5)	MB Aldrin	0.000	4.150f	0	102544	N.D.	0.058 #
6)	B beta-BHC	0.000	3.821	0	23732	N.D.	0.031 #
7)	B delta-BHC	0.000	4.049	0	55707	N.D.	0.032 #
8)	B Heptachlo...	5.577	4.628	3427091	27179	0.895	0.017 #
9)	A Endosulfan I	5.954	5.000	1969327	59198	0.546	0.038 #
10)	B gamma-Chl...	0.000	4.874f	0	51440	N.D.	0.032 #
11)	B alpha-Chl...	0.000	4.970	0	35451	N.D.	0.021 #
13)	MA Dieldrin	0.000	5.273	0	149463	N.D.	0.094 #
14)	MA Endrin	0.000	5.573f	0	334839	N.D.	0.236 #
15)	B Endosulfa...	6.680	5.822f	1226595	199216	0.382	0.146 #
16)	A 4,4'-DDD	0.000	5.712	0	7960	N.D.	0.007 #
18)	B Endrin al...	0.000	6.019f	0	201002	N.D.	0.173 #
22)	Mirex	0.000	6.949	0	37997	N.D.	0.028 #
24)	Chlordane-2	0.000	4.245	0	307558	N.D.	5.497 #
25)	Chlordane-3	0.000	4.874f	0	51440	N.D.	0.325 #
26)	Chlordane-4	0.000	4.970	0	35451	N.D.	0.207 #
27)	Chlordane-5	0.000	5.624	0	23781	N.D.	0.505 #

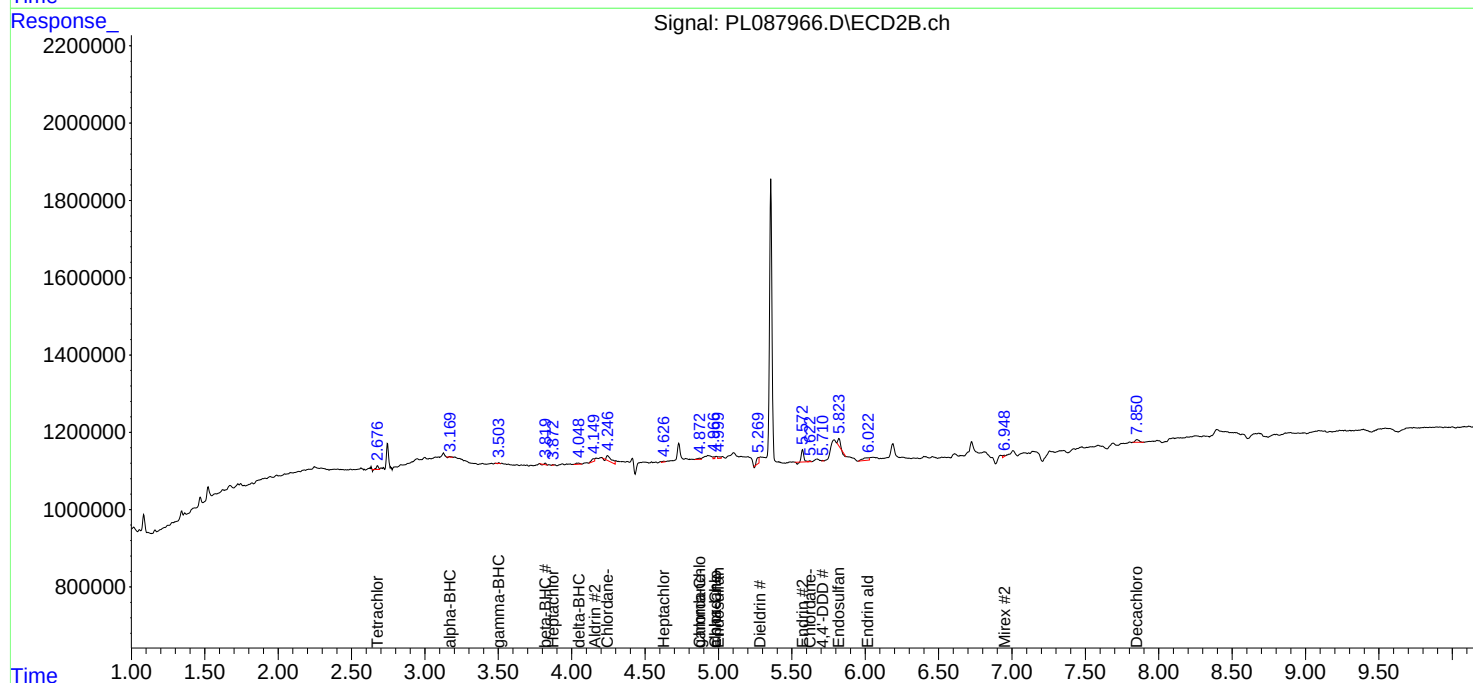
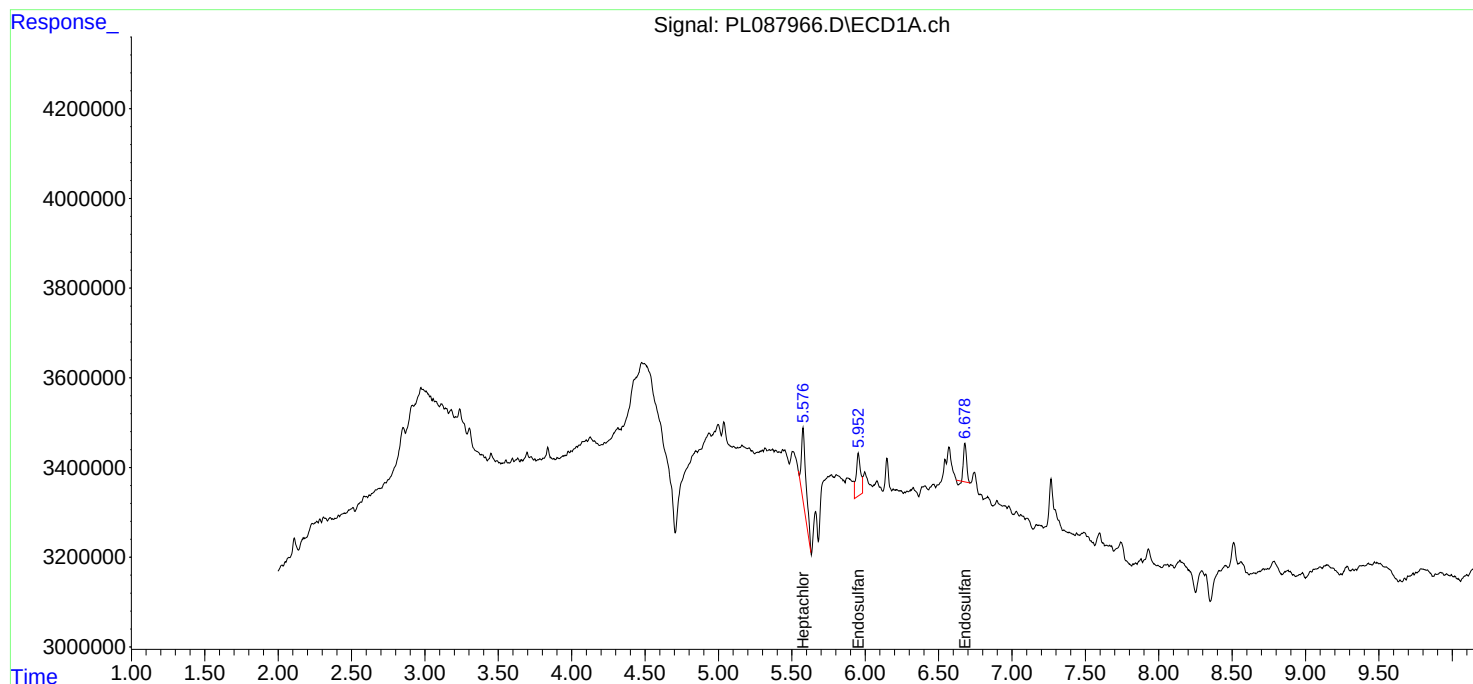
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

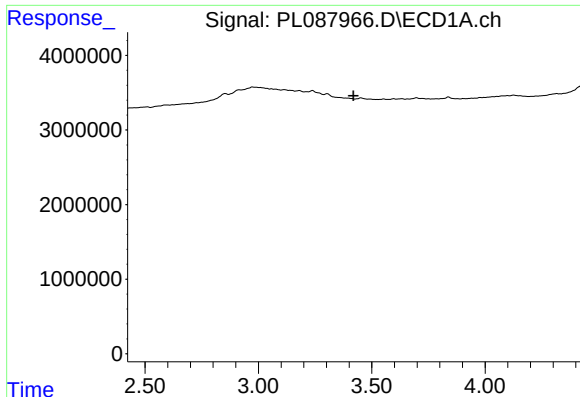
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012624\
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Acq On : 26 Jan 2024 10:09
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ALS Vial : 1 Sample Multiplier: 1

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ECD_Q
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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Quant Time: Jan 26 20:51:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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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

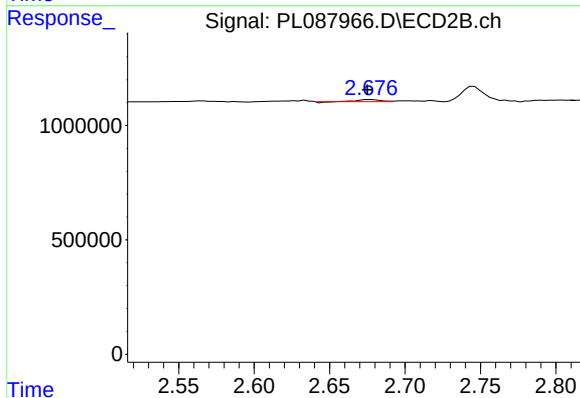




#1 Tetrachloro-m-xylene

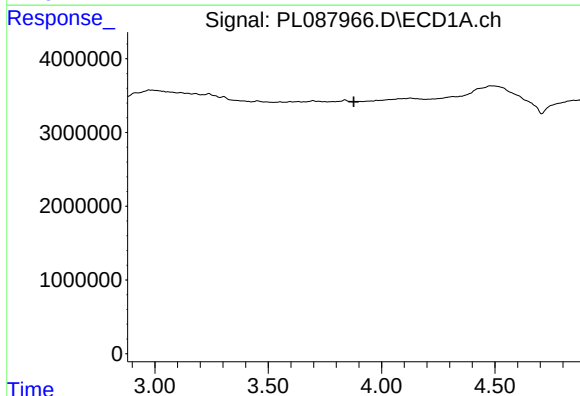
R.T.: 0.000 min
Exp R.T.: 3.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



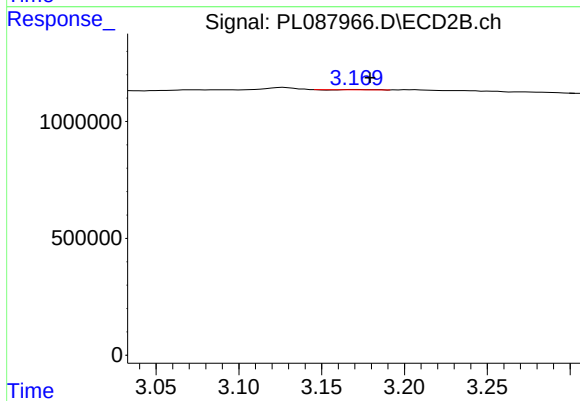
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: 0.002 min
Response: 90707
Conc: 0.07 ng/ml



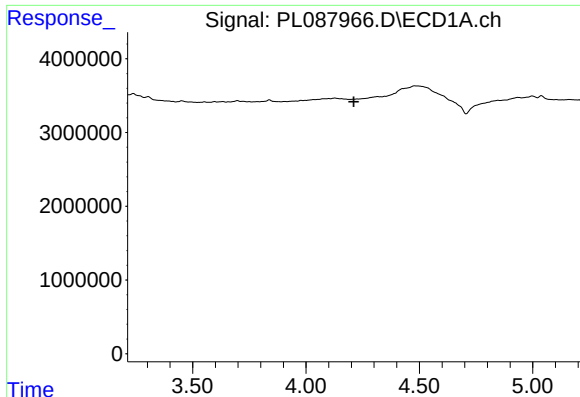
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

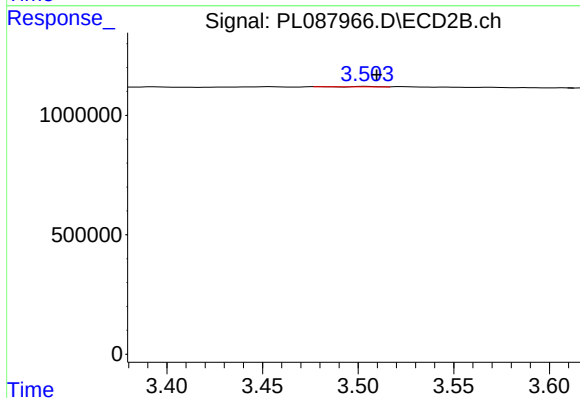
R.T.: 3.170 min
Delta R.T.: -0.009 min
Response: 4767
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

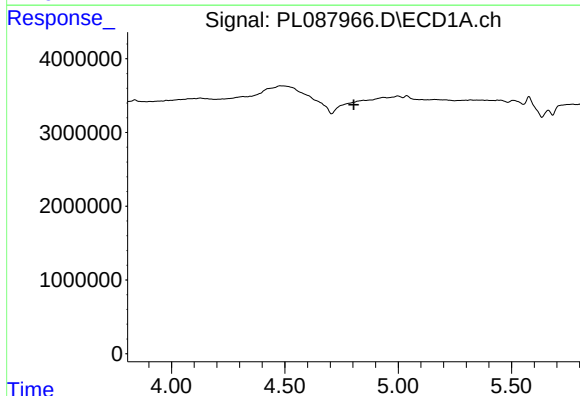
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



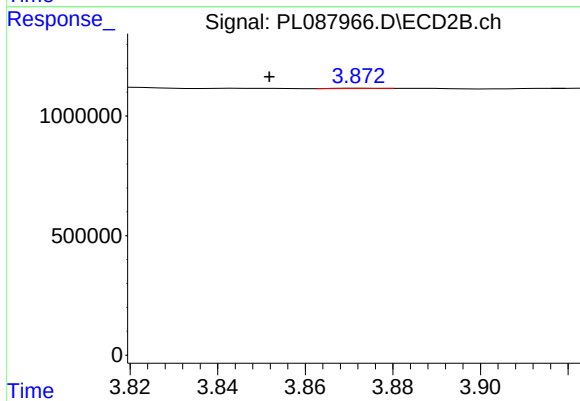
#3 gamma-BHC (Lindane)

R.T.: 3.505 min
Delta R.T.: -0.005 min
Response: 8919
Conc: 0.00 ng/ml



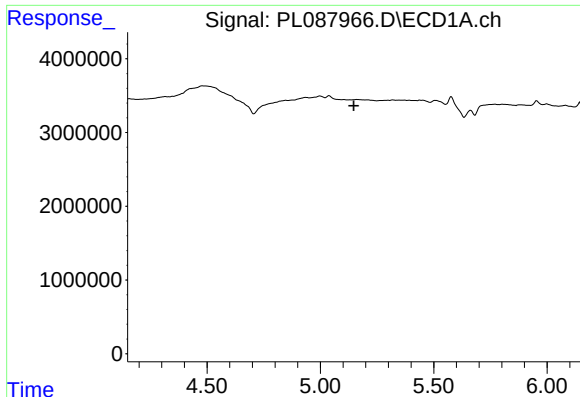
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

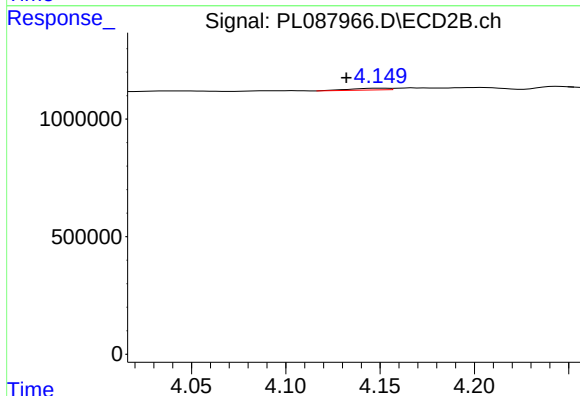
R.T.: 3.872 min
Delta R.T.: 0.021 min
Response: 8045
Conc: 0.00 ng/ml



#5 Aldrin

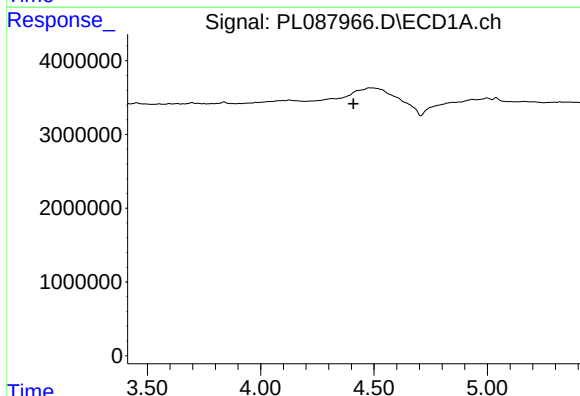
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



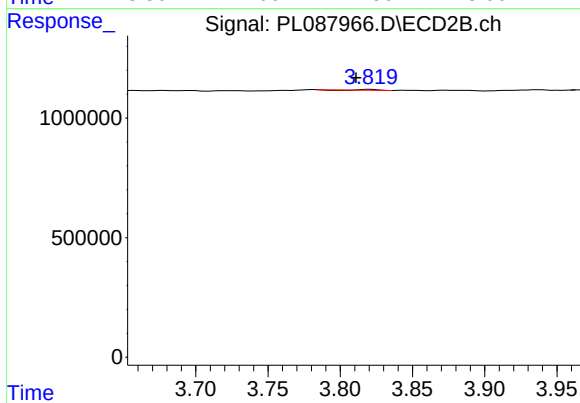
#5 Aldrin

R.T.: 4.150 min
Delta R.T.: 0.018 min
Response: 102544
Conc: 0.06 ng/ml



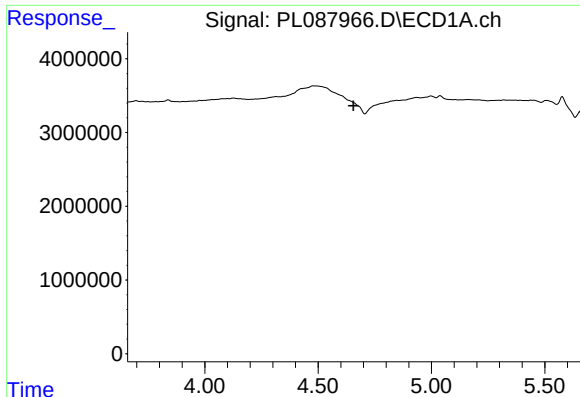
#6 beta-BHC

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



#6 beta-BHC

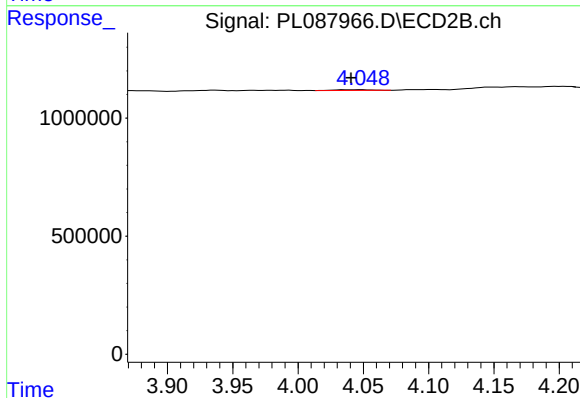
R.T.: 3.821 min
Delta R.T.: 0.010 min
Response: 23732
Conc: 0.03 ng/ml



#7 delta-BHC

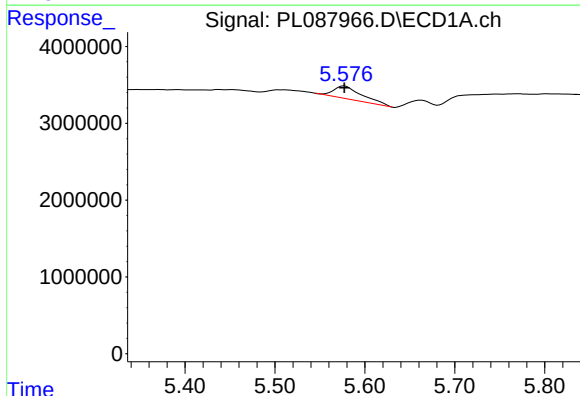
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



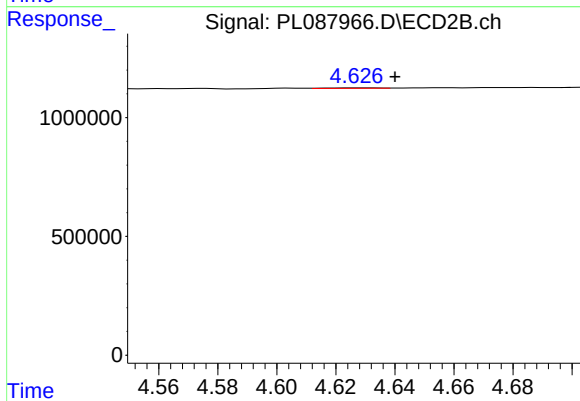
#7 delta-BHC

R.T.: 4.049 min
Delta R.T.: 0.008 min
Response: 55707
Conc: 0.03 ng/ml



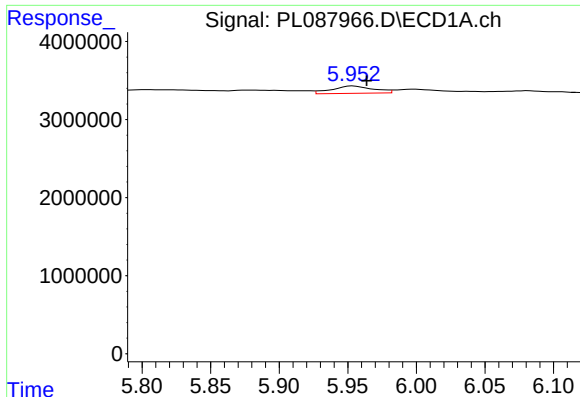
#8 Heptachlor epoxide

R.T.: 5.577 min
Delta R.T.: 0.000 min
Response: 3427091
Conc: 0.89 ng/ml



#8 Heptachlor epoxide

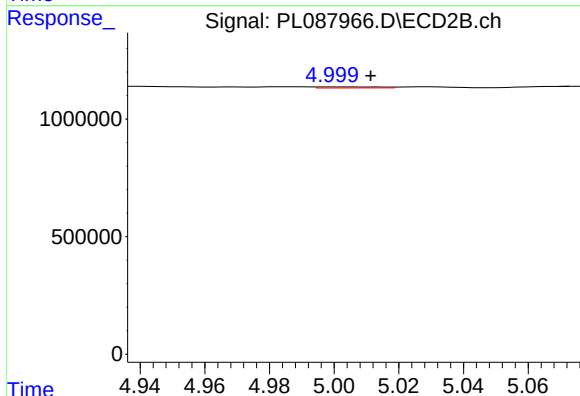
R.T.: 4.628 min
Delta R.T.: -0.012 min
Response: 27179
Conc: 0.02 ng/ml



#9 Endosulfan I

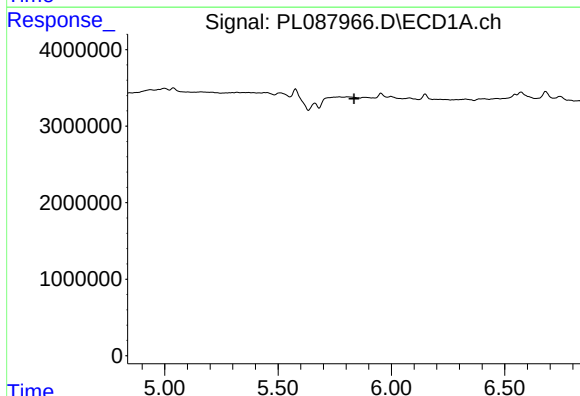
R.T.: 5.954 min
Delta R.T.: -0.010 min
Response: 1969327
Conc: 0.55 ng/ml

Instrument :
ECD_Q
ClientSampleId :
HEXANE



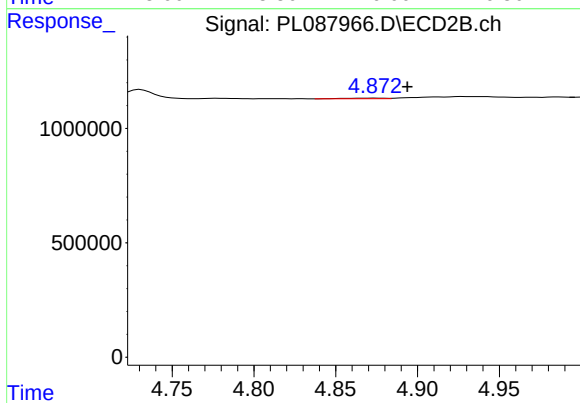
#9 Endosulfan I

R.T.: 5.000 min
Delta R.T.: -0.012 min
Response: 59198
Conc: 0.04 ng/ml



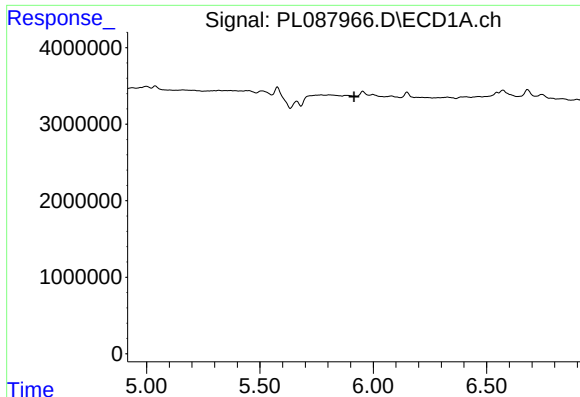
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.836 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

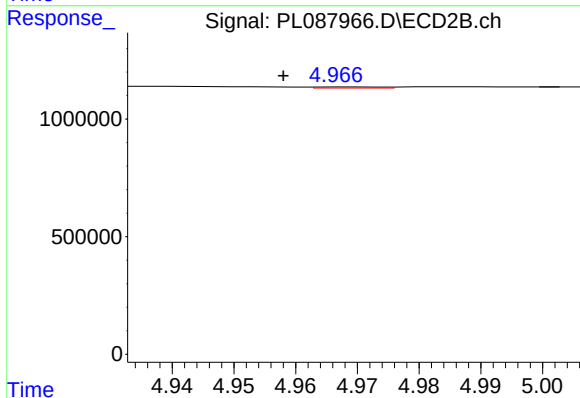
R.T.: 4.874 min
Delta R.T.: -0.020 min
Response: 51440
Conc: 0.03 ng/ml



#11 alpha-Chlordane

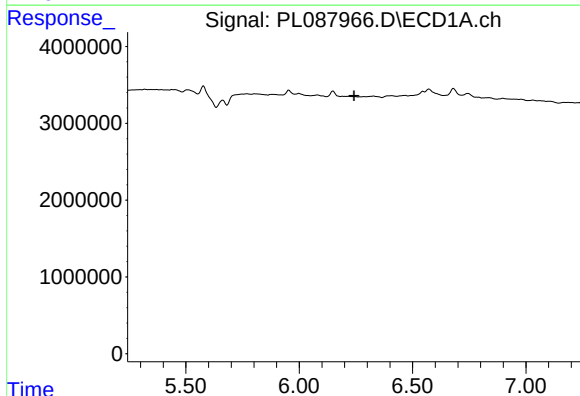
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



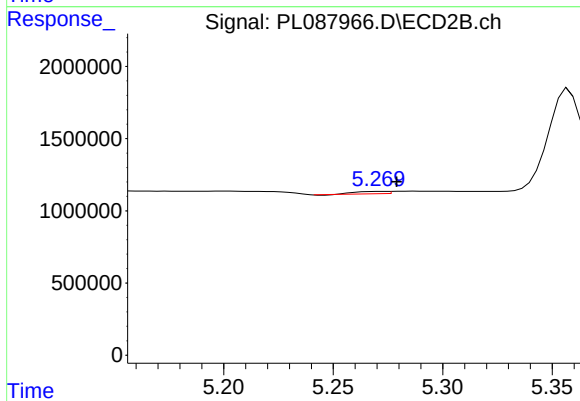
#11 alpha-Chlordane

R.T.: 4.970 min
Delta R.T.: 0.012 min
Response: 35451
Conc: 0.02 ng/ml



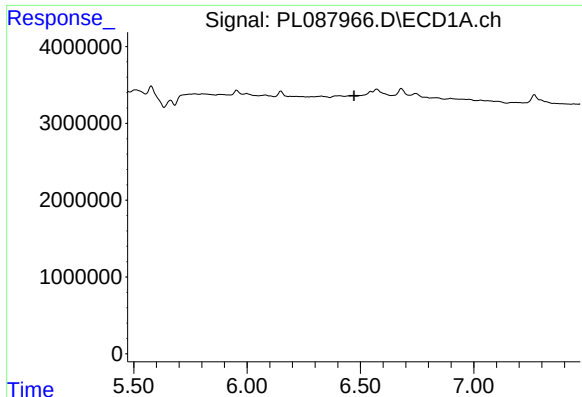
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.243 min
Response: 0
Conc: N.D.



#13 Dieldrin

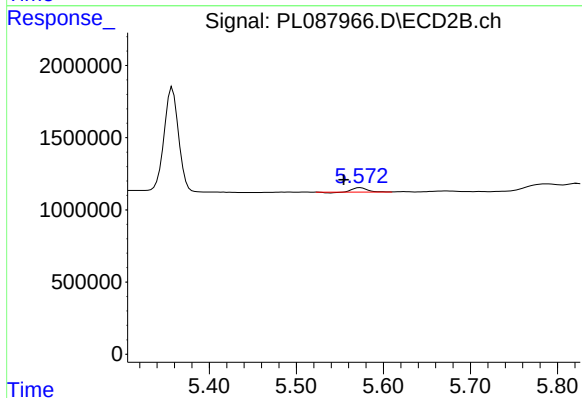
R.T.: 5.273 min
Delta R.T.: -0.006 min
Response: 149463
Conc: 0.09 ng/ml



#14 Endrin

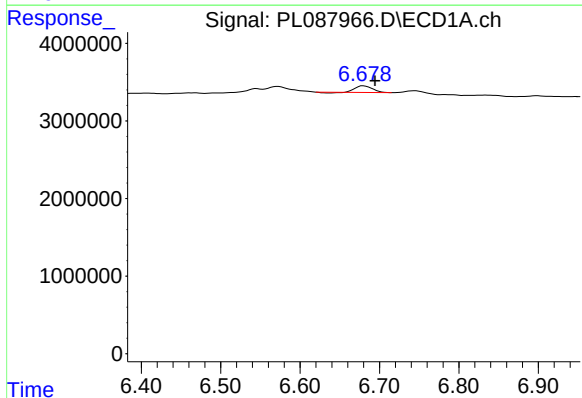
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



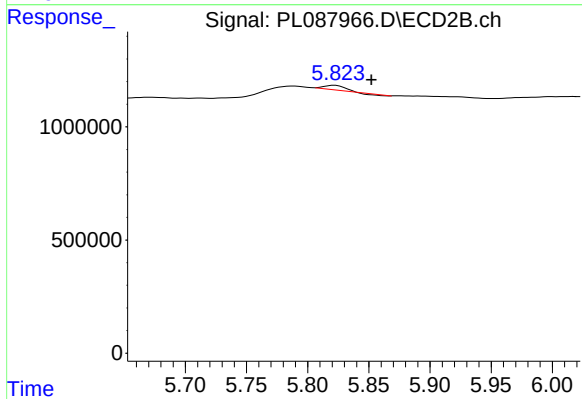
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.019 min
Response: 334839
Conc: 0.24 ng/ml



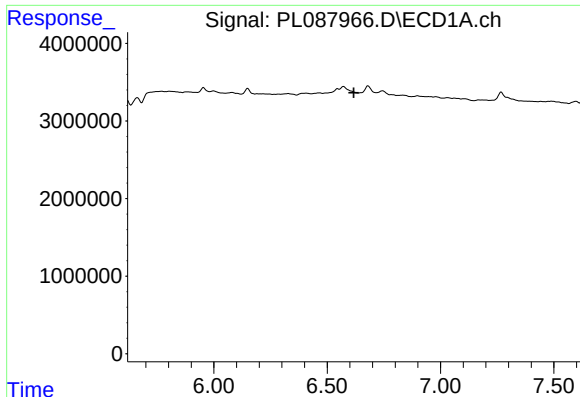
#15 Endosulfan II

R.T.: 6.680 min
Delta R.T.: -0.015 min
Response: 1226595
Conc: 0.38 ng/ml



#15 Endosulfan II

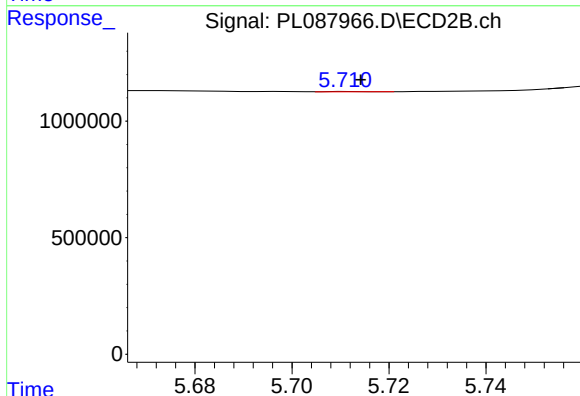
R.T.: 5.822 min
Delta R.T.: -0.030 min
Response: 199216
Conc: 0.15 ng/ml



#16 4,4'-DDD

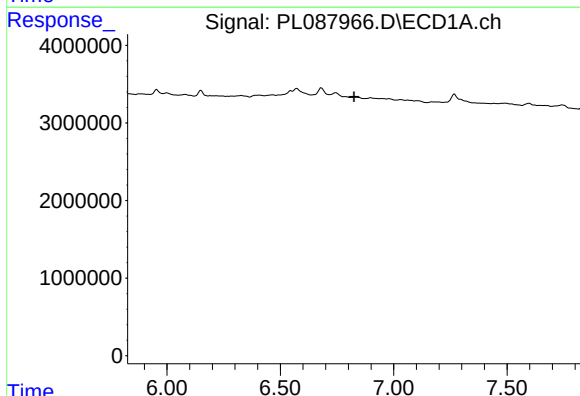
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



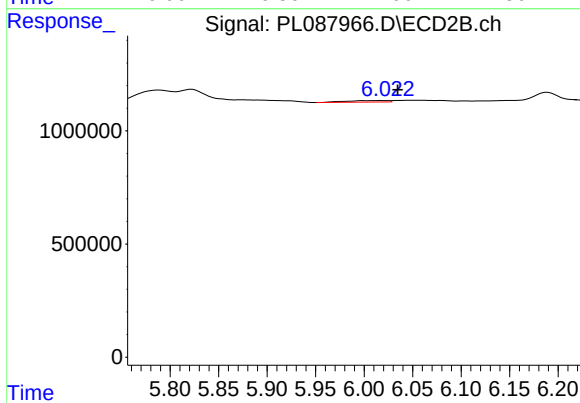
#16 4,4'-DDD

R.T.: 5.712 min
Delta R.T.: -0.002 min
Response: 7960
Conc: 0.01 ng/ml



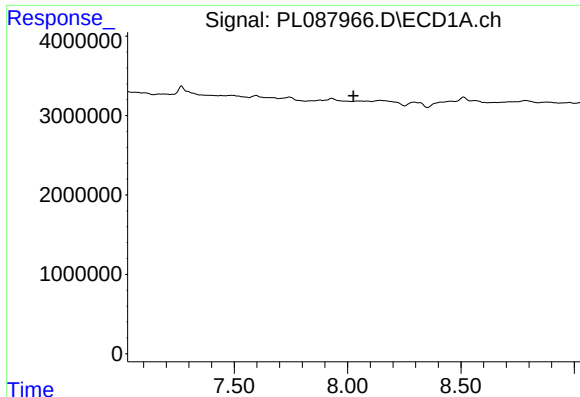
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

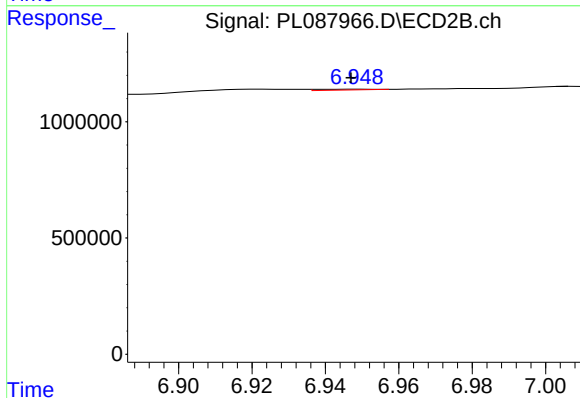
R.T.: 6.019 min
Delta R.T.: -0.016 min
Response: 201002
Conc: 0.17 ng/ml



#22 Mirex

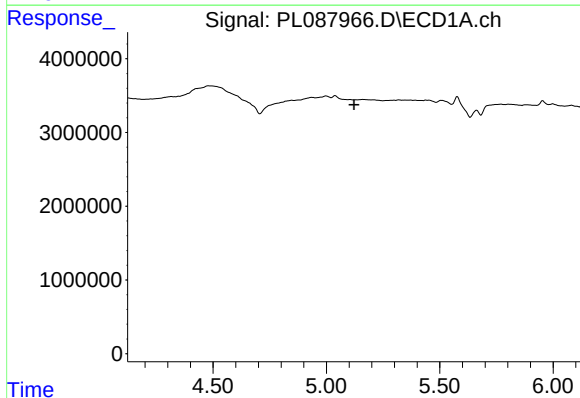
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



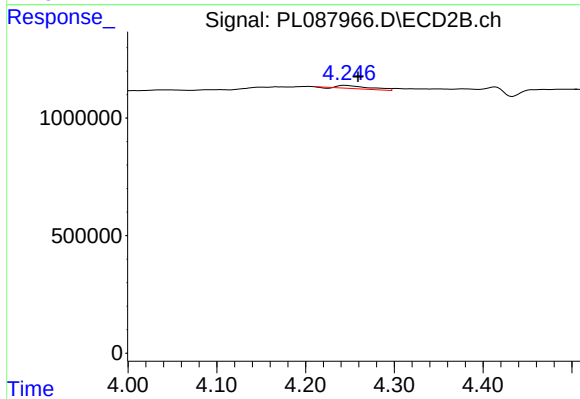
#22 Mirex

R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 37997
Conc: 0.03 ng/ml



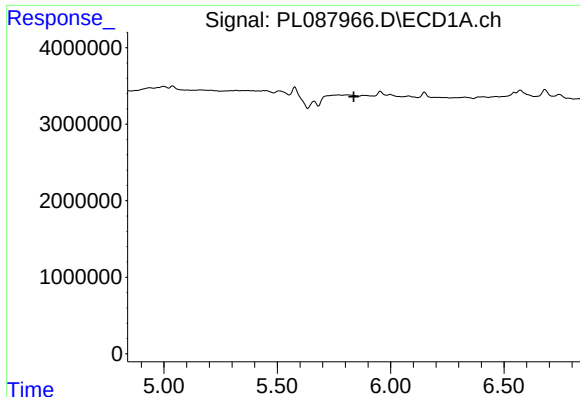
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

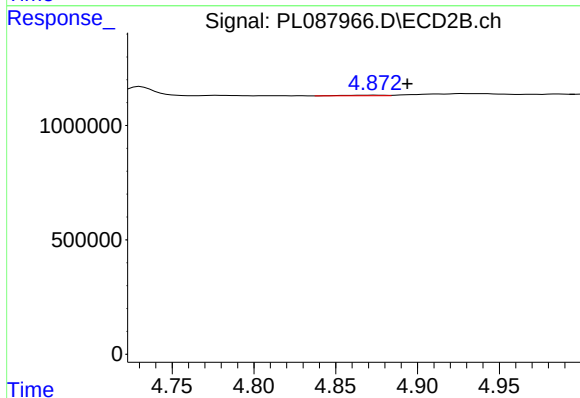
R.T.: 4.245 min
Delta R.T.: -0.015 min
Response: 307558
Conc: 5.50 ng/ml



#25 Chlordane-3

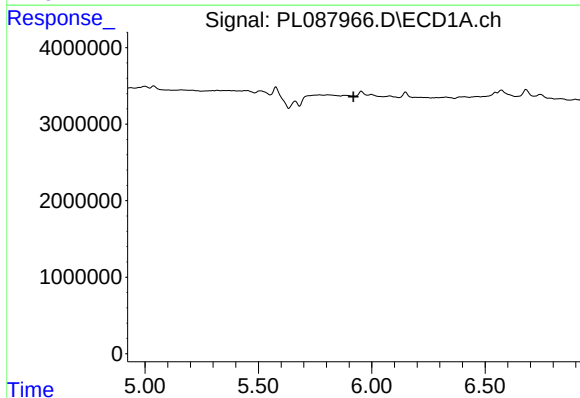
R.T.: 0.000 min
Exp R.T.: 5.837 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



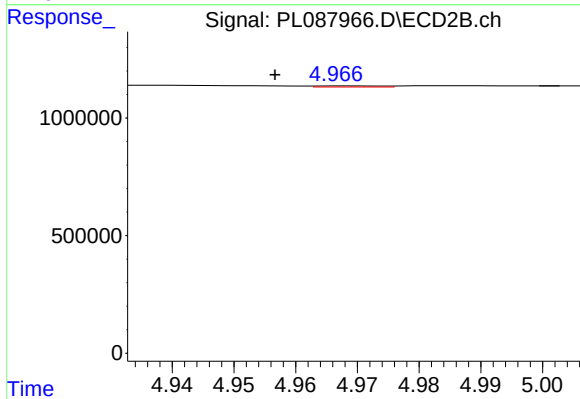
#25 Chlordane-3

R.T.: 4.874 min
Delta R.T.: -0.020 min
Response: 51440
Conc: 0.33 ng/ml



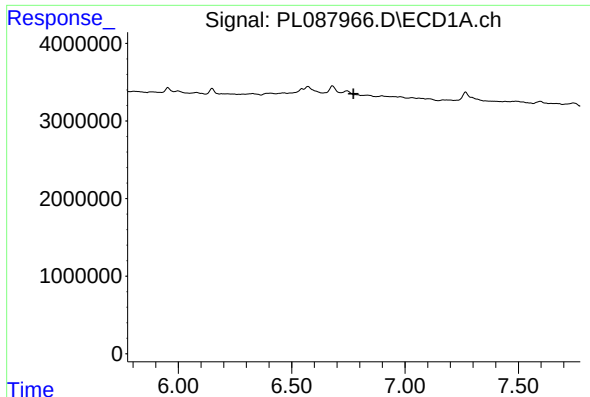
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.



#26 Chlordane-4

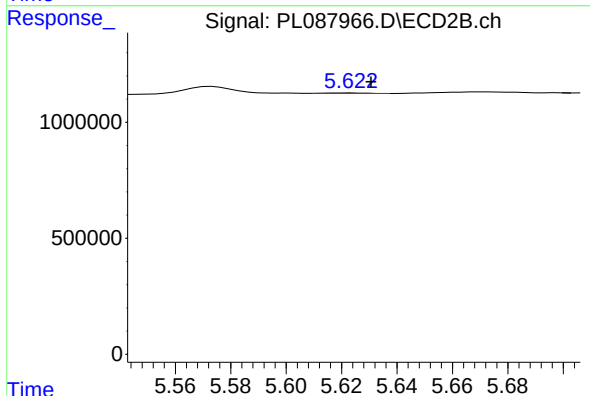
R.T.: 4.970 min
Delta R.T.: 0.013 min
Response: 35451
Conc: 0.21 ng/ml



#27 Chlordane-5

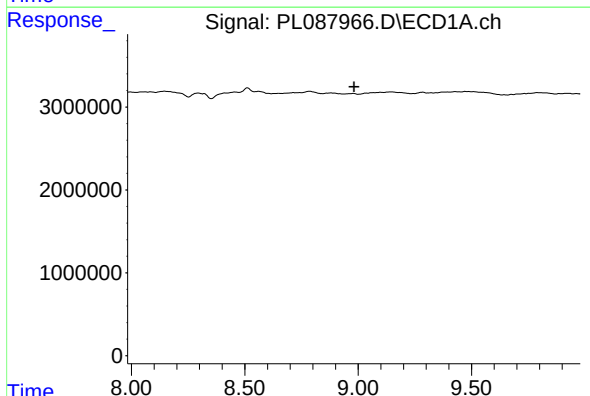
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_Q
ClientSampleId :
HEXANE



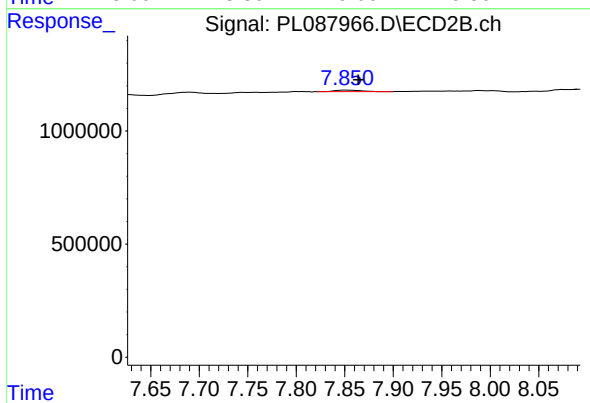
#27 Chlordane-5

R.T.: 5.624 min
Delta R.T.: -0.007 min
Response: 23781
Conc: 0.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.982 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.852 min
Delta R.T.: -0.012 min
Response: 127838
Conc: 0.10 ng/ml