

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
 Data File : PL087832.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 18:25
 Operator : AR\AJ
 Sample : P1140-02
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-309-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:45:18 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...	3.420	2.674	69653465	30000292	23.266	24.766
28)	SA Decachlor...	8.981	7.861	69187770	31903102	24.293	25.184
Target Compounds							
2)	A alpha-BHC	0.000	3.197f	0	95399	N.D.	0.052 #
3)	MA gamma-BHC...	4.207	3.506	867775	-38228	0.199	N.D. #
4)	MA Heptachlor	0.000	3.865	0	152714	N.D.	0.086 #
5)	MB Aldrin	0.000	4.132	0	37641	N.D.	0.021 #
6)	B beta-BHC	4.438f	0.000	240916	0	0.129	N.D. #
7)	B delta-BHC	4.659	4.059f	11219009	39048	2.666	0.022 #
8)	B Heptachlo...	0.000	4.640	0	49188	N.D.	0.031 #
9)	A Endosulfan I	0.000	5.019	0	32138	N.D.	0.021 #
10)	B gamma-Chl...	5.835	4.887	829013	29247	0.214	0.018 #
11)	B alpha-Chl...	0.000	4.950	0	78112	N.D.	0.047 #
12)	B 4,4'-DDE	0.000	5.157	0	42324	N.D.	0.031 #
14)	MA Endrin	0.000	5.577f	0	48745	N.D.	0.034 #
16)	A 4,4'-DDD	0.000	5.687f	0	14197	N.D.	0.013 #
17)	MA 4,4'-DDT	0.000	5.971	0	29895	N.D.	0.024 #
19)	B Endosulfa...	0.000	6.239f	0	63353	N.D.	0.048 #
20)	A Methoxychlor	0.000	6.559	0	3948	N.D.	0.005 #
22)	Mirex	0.000	6.949	0	38847	N.D.	0.029 #
23)	Chlordane-1	0.000	3.675	0	8499	N.D.	0.182 #
25)	Chlordane-3	5.835	4.887	829013	29247	1.490	0.185 #
26)	Chlordane-4	0.000	4.950	0	78112	N.D.	0.457 #
27)	Chlordane-5	0.000	5.621	0	8304	N.D.	0.176 #

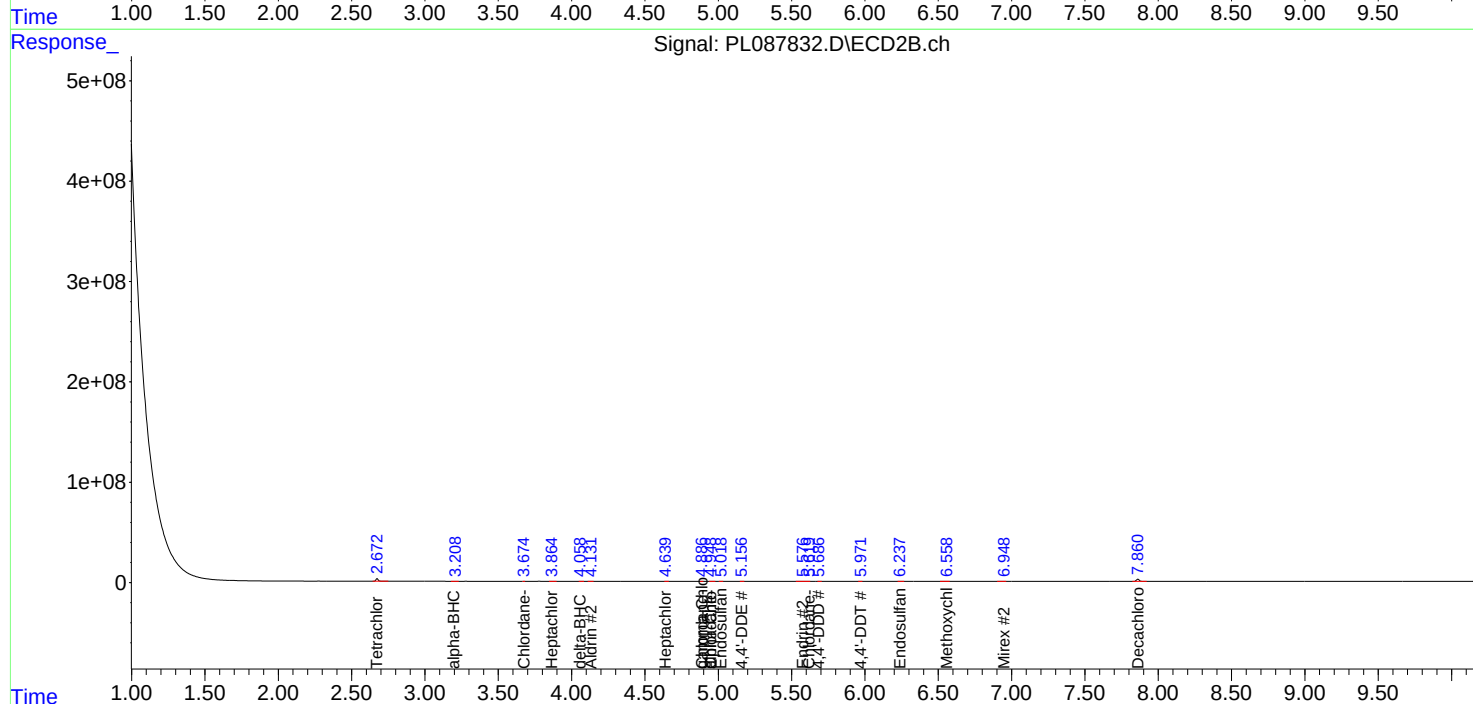
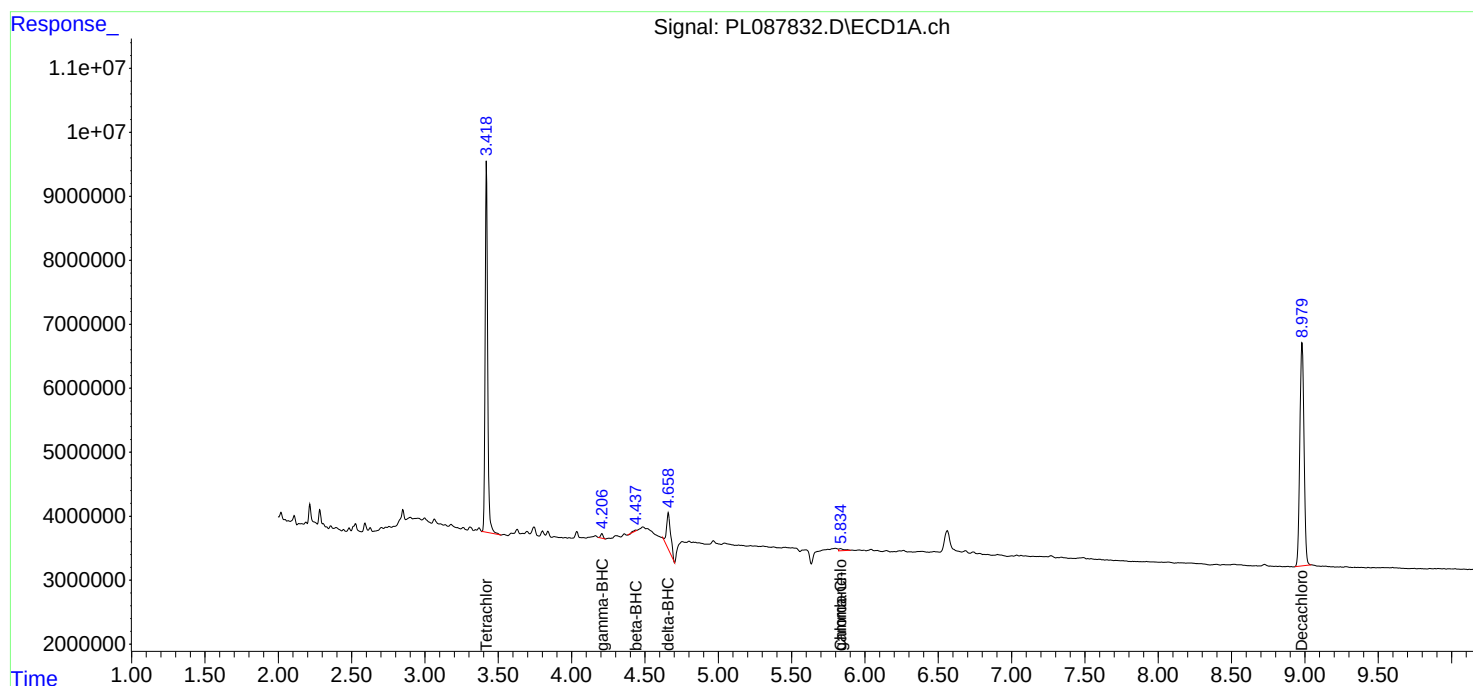
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

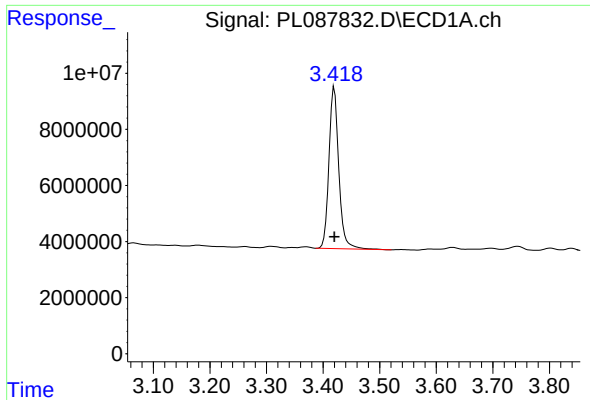
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
Data File : PL087832.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 18:25
Operator : AR\AJ
Sample : P1140-02
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:45:18 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

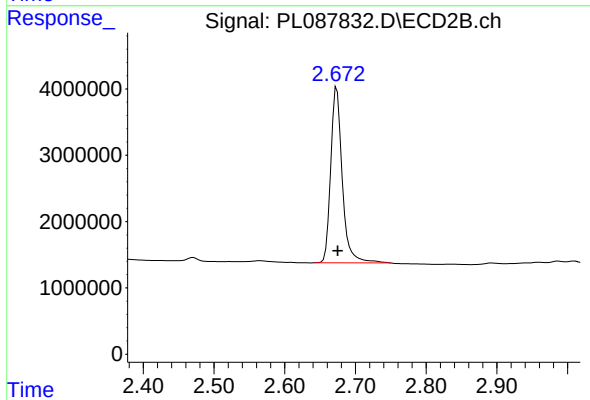




#1 Tetrachloro-m-xylene

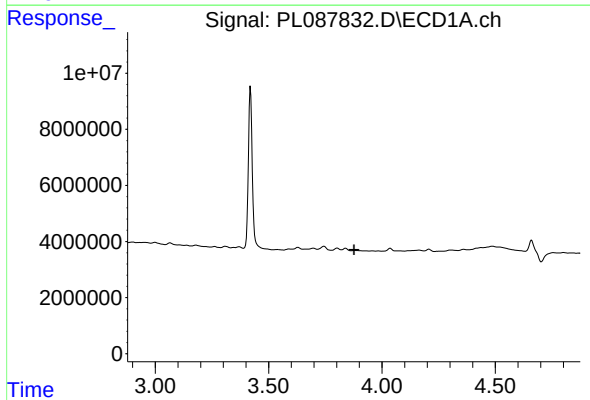
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 69653465
Conc: 23.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



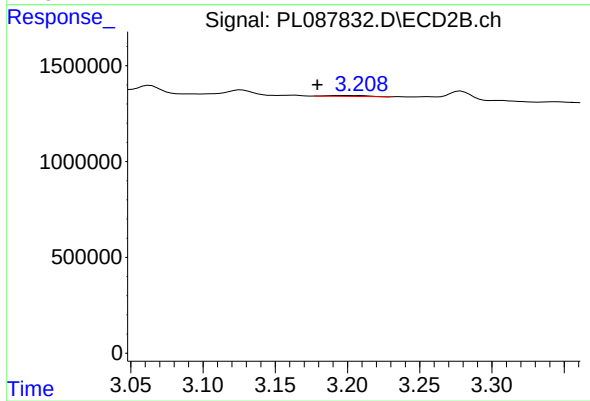
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: -0.001 min
Response: 30000292
Conc: 24.77 ng/ml



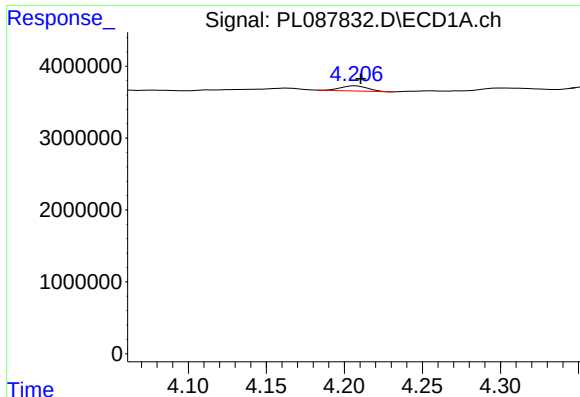
#2 alpha-BHC

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



#2 alpha-BHC

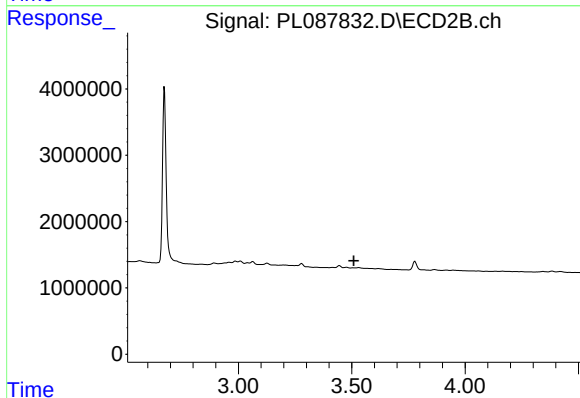
R.T.: 3.197 min
Delta R.T.: 0.017 min
Response: 95399
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

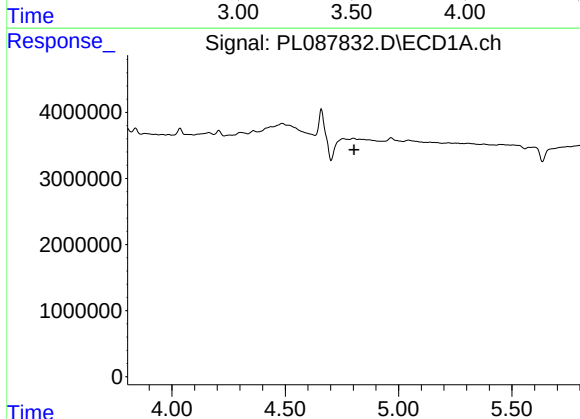
R.T.: 4.207 min
Delta R.T.: -0.003 min
Response: 867775
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



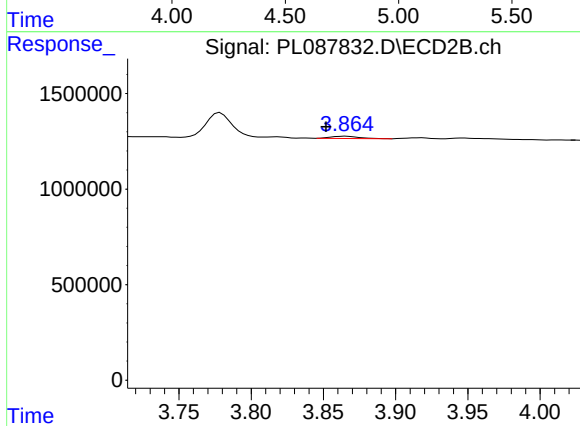
#3 gamma-BHC (Lindane)

R.T.: 3.506 min
Delta R.T.: -0.003 min
Response: -38228
Conc: N.D.



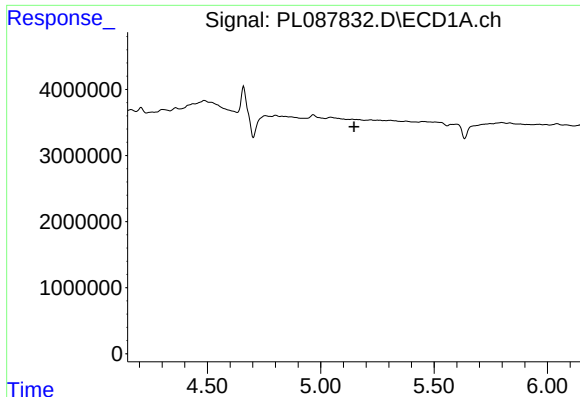
#4 Heptachlor

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



#4 Heptachlor

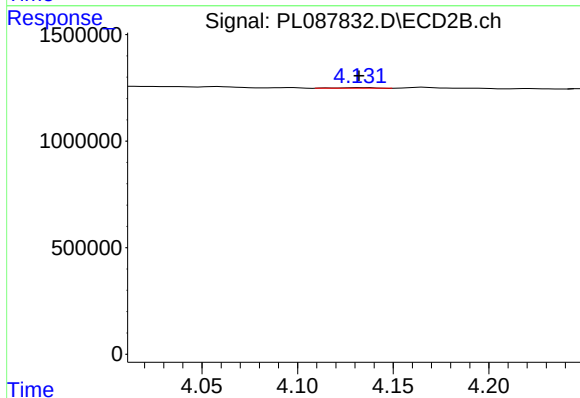
R.T.: 3.865 min
Delta R.T.: 0.013 min
Response: 152714
Conc: 0.09 ng/ml



#5 Aldrin

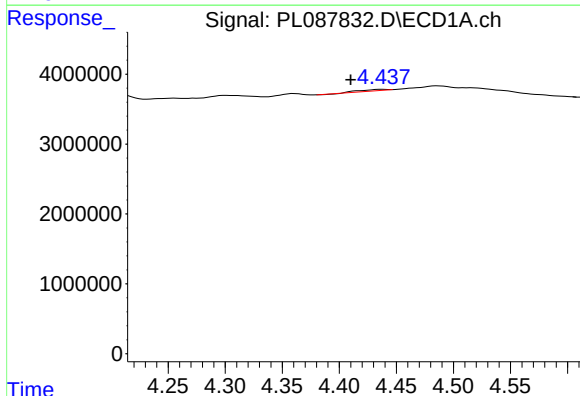
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



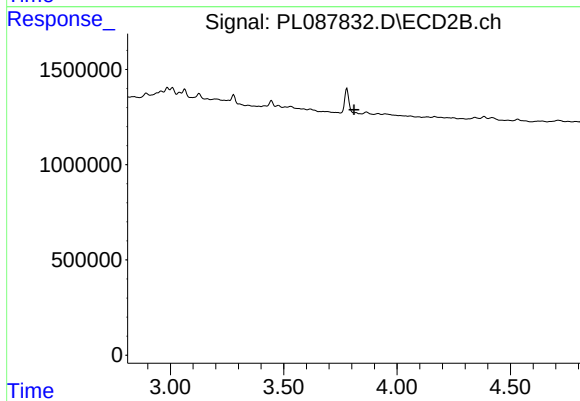
#5 Aldrin

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 37641
Conc: 0.02 ng/ml



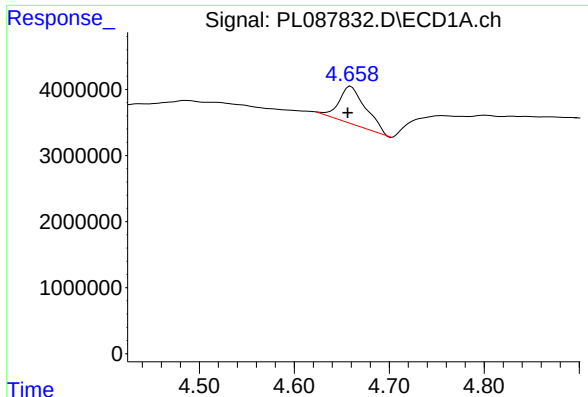
#6 beta-BHC

R.T.: 4.438 min
Delta R.T.: 0.028 min
Response: 240916
Conc: 0.13 ng/ml



#6 beta-BHC

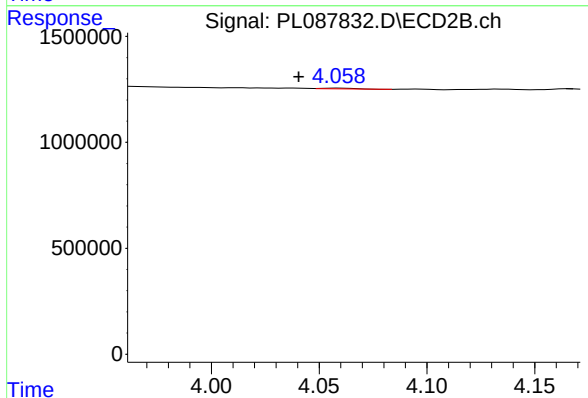
R.T.: 0.000 min
Exp R.T.: 3.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

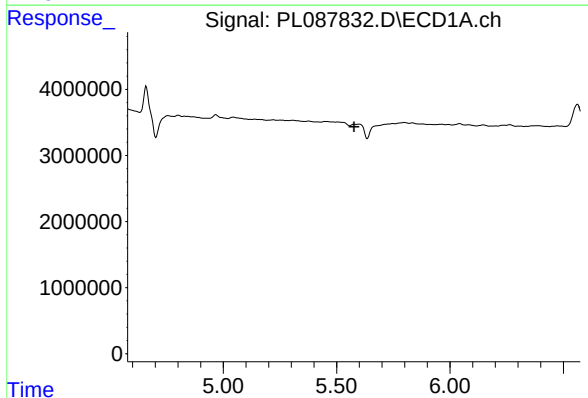
R.T.: 4.659 min
Delta R.T.: 0.003 min
Response: 11219009
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



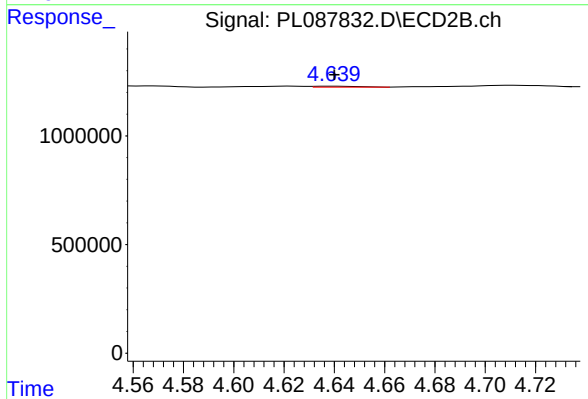
#7 delta-BHC

R.T.: 4.059 min
Delta R.T.: 0.019 min
Response: 39048
Conc: 0.02 ng/ml



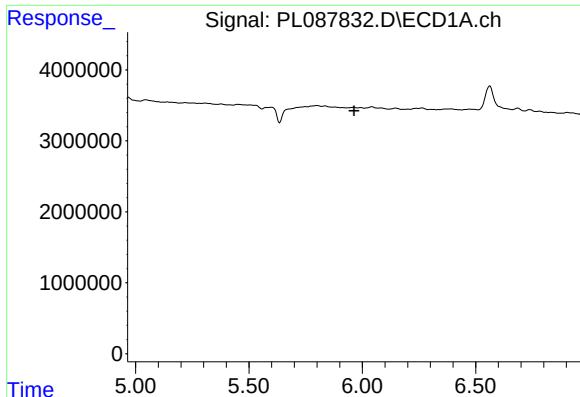
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

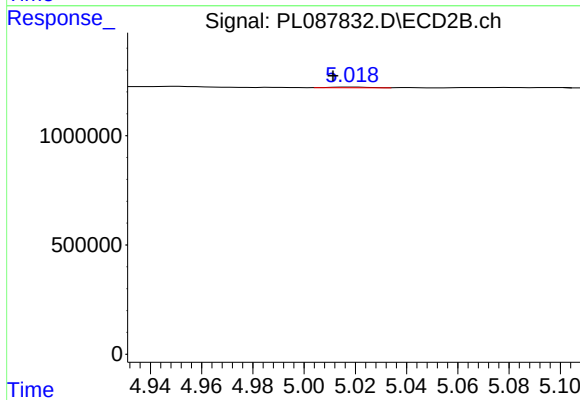
R.T.: 4.640 min
Delta R.T.: 0.000 min
Response: 49188
Conc: 0.03 ng/ml



#9 Endosulfan I

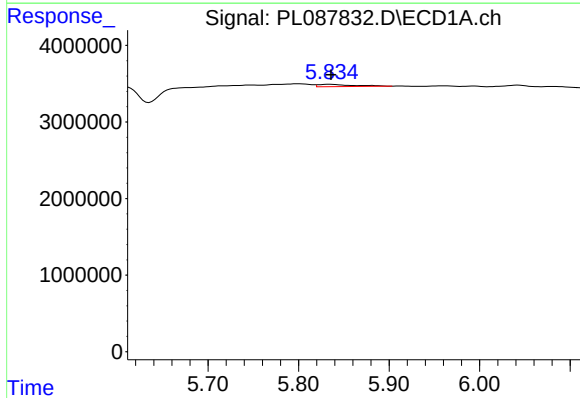
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



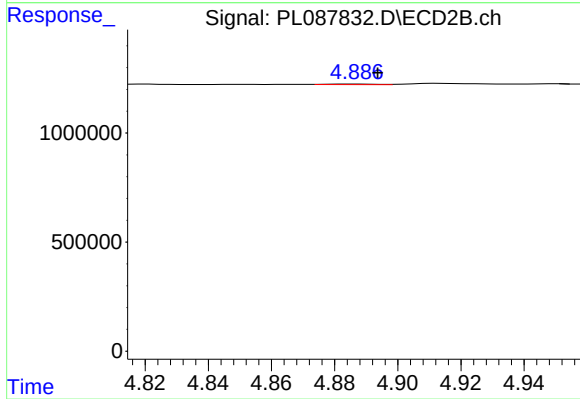
#9 Endosulfan I

R.T.: 5.019 min
Delta R.T.: 0.007 min
Response: 32138
Conc: 0.02 ng/ml



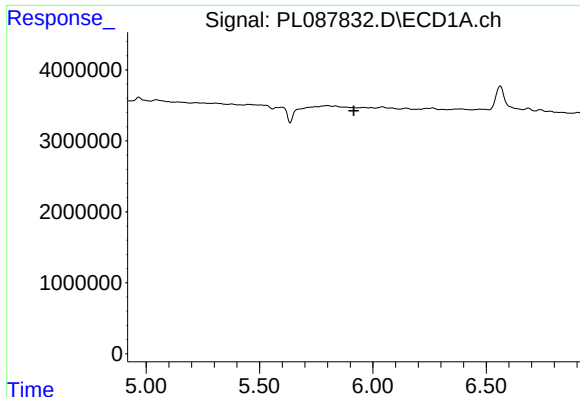
#10 gamma-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 829013
Conc: 0.21 ng/ml



#10 gamma-Chlordane

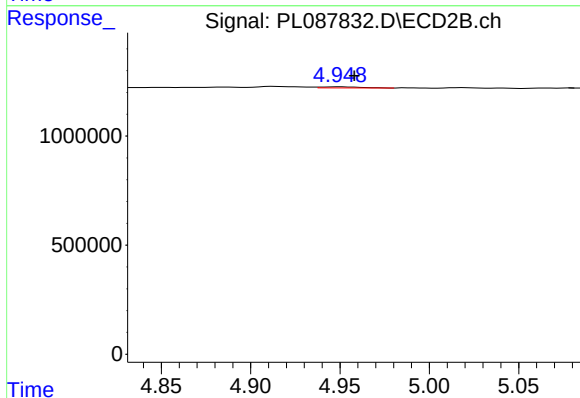
R.T.: 4.887 min
Delta R.T.: -0.006 min
Response: 29247
Conc: 0.02 ng/ml



#11 alpha-Chlordane

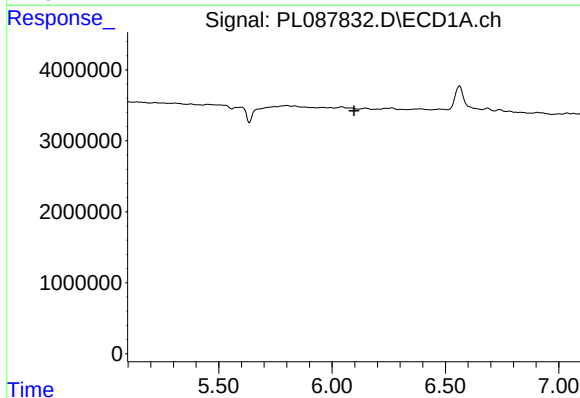
R.T.: 0.000 min
Exp R.T.: 5.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



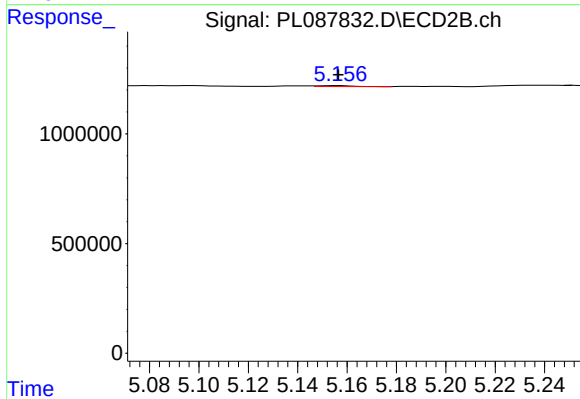
#11 alpha-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.008 min
Response: 78112
Conc: 0.05 ng/ml



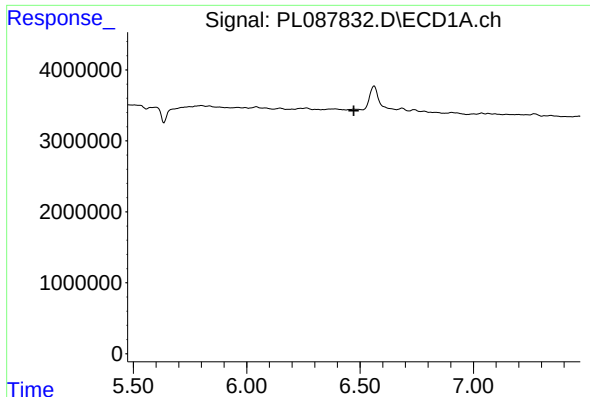
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

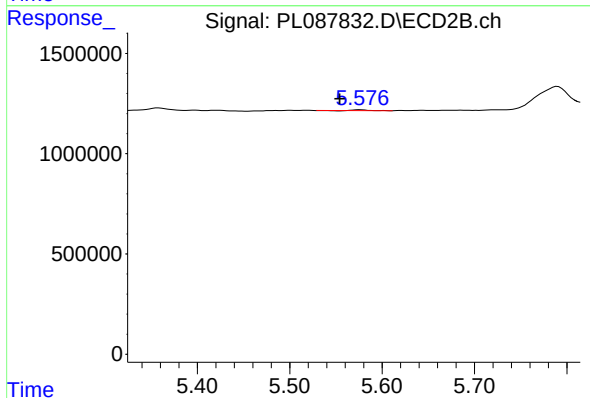
R.T.: 5.157 min
Delta R.T.: 0.000 min
Response: 42324
Conc: 0.03 ng/ml



#14 Endrin

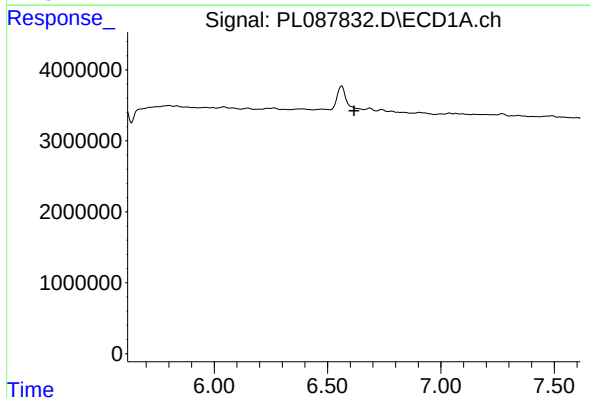
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



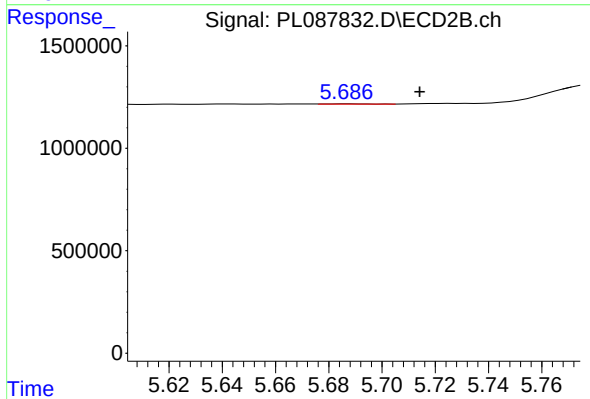
#14 Endrin

R.T.: 5.577 min
Delta R.T.: 0.023 min
Response: 48745
Conc: 0.03 ng/ml



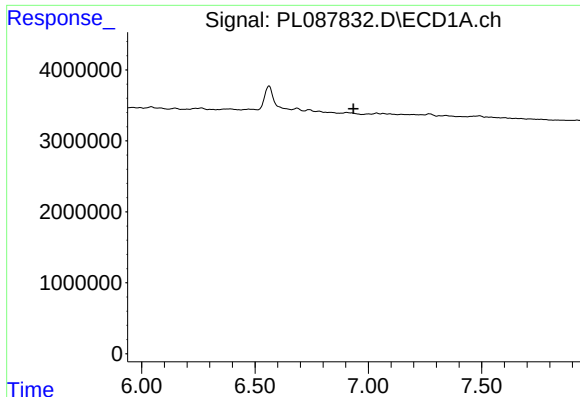
#16 4,4'-DDD

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



#16 4,4'-DDD

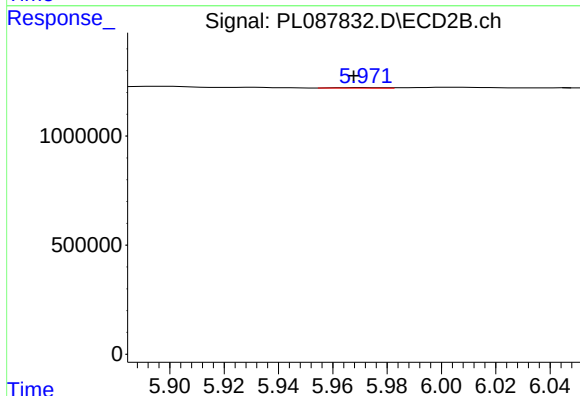
R.T.: 5.687 min
Delta R.T.: -0.027 min
Response: 14197
Conc: 0.01 ng/ml



#17 4,4'-DDT

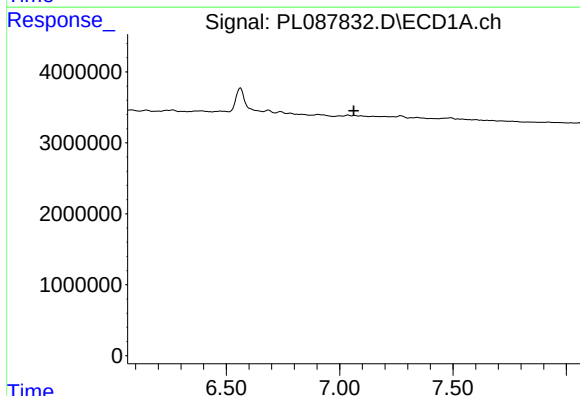
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



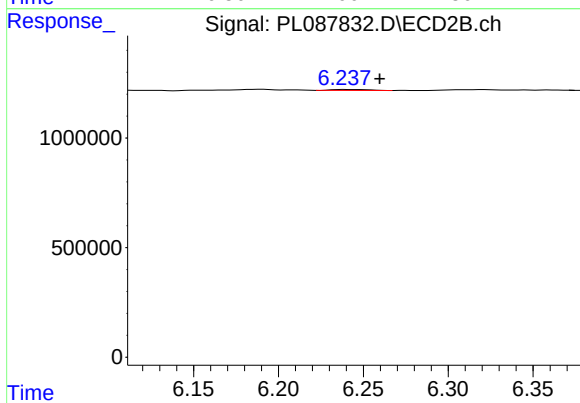
#17 4,4'-DDT

R.T.: 5.971 min
Delta R.T.: 0.004 min
Response: 29895
Conc: 0.02 ng/ml



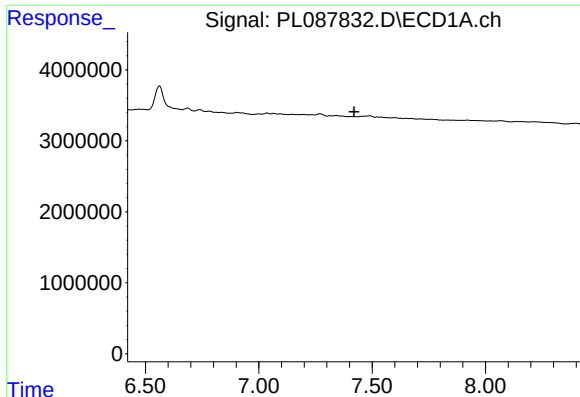
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

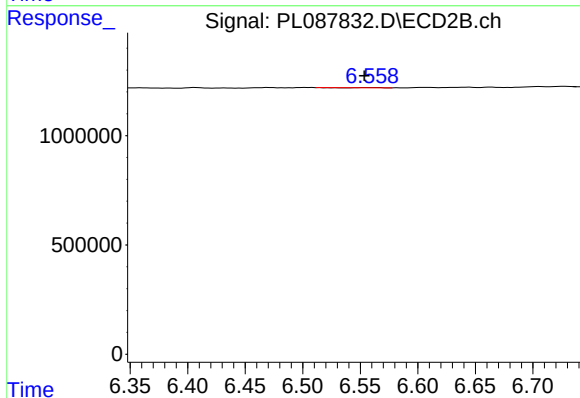
R.T.: 6.239 min
Delta R.T.: -0.021 min
Response: 63353
Conc: 0.05 ng/ml



#20 Methoxychlor

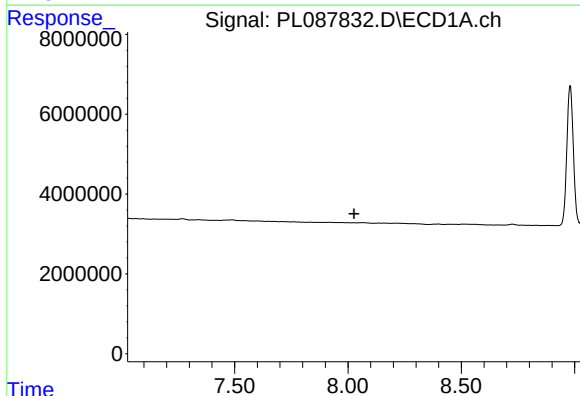
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



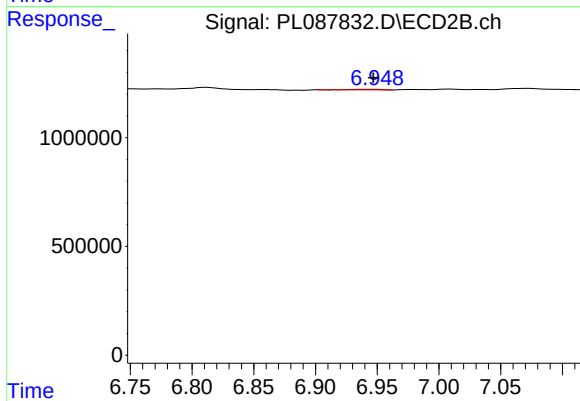
#20 Methoxychlor

R.T.: 6.559 min
Delta R.T.: 0.006 min
Response: 3948
Conc: 0.01 ng/ml



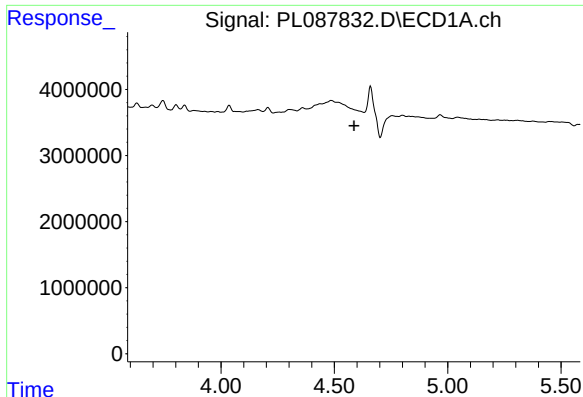
#22 Mirex

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



#22 Mirex

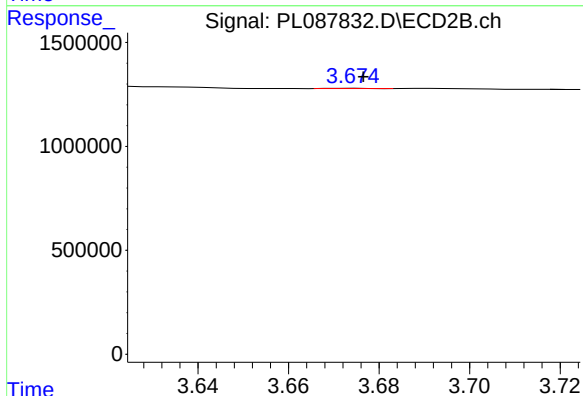
R.T.: 6.949 min
Delta R.T.: 0.002 min
Response: 38847
Conc: 0.03 ng/ml



#23 Chlordane-1

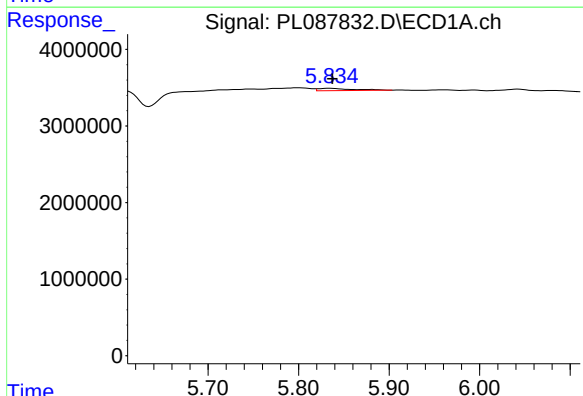
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



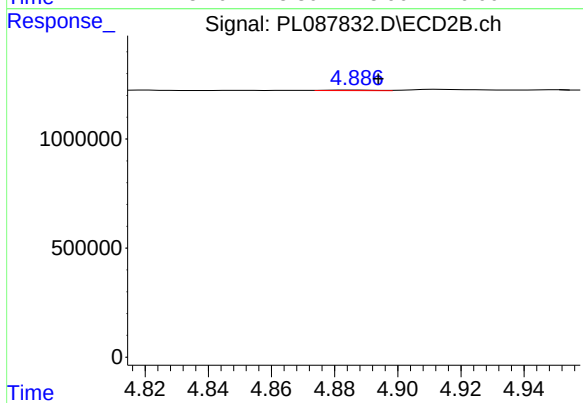
#23 Chlordane-1

R.T.: 3.675 min
Delta R.T.: -0.002 min
Response: 8499
Conc: 0.18 ng/ml



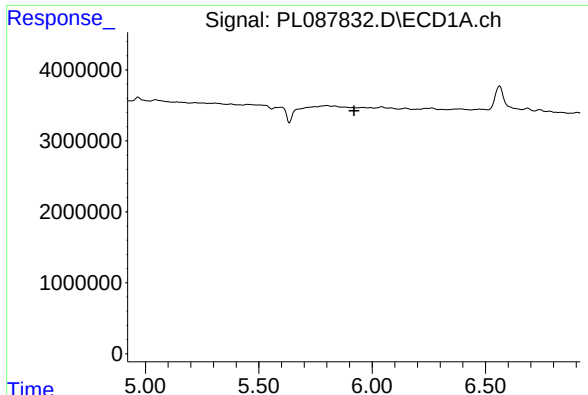
#25 Chlordane-3

R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 829013
Conc: 1.49 ng/ml



#25 Chlordane-3

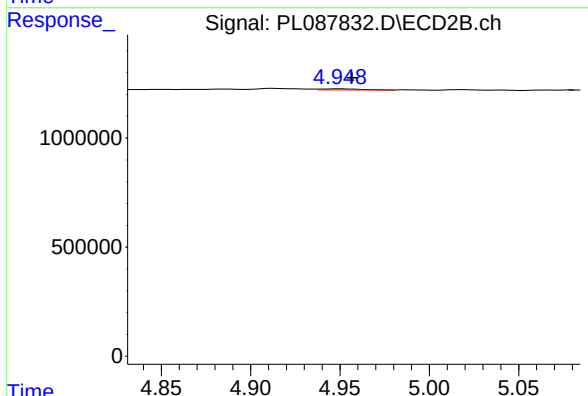
R.T.: 4.887 min
Delta R.T.: -0.007 min
Response: 29247
Conc: 0.18 ng/ml



#26 Chlordane-4

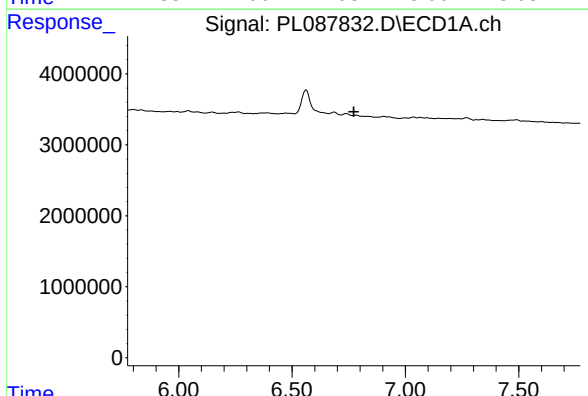
R.T.: 0.000 min
Exp R.T.: 5.920 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



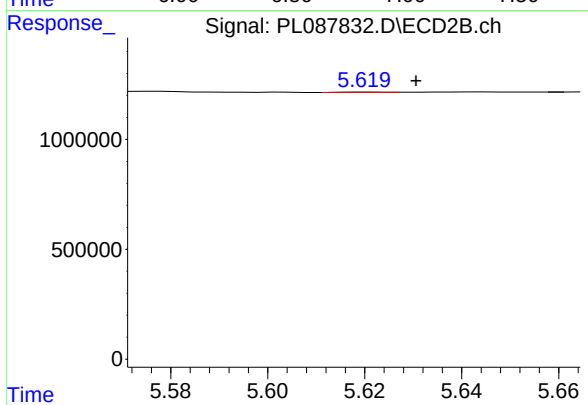
#26 Chlordane-4

R.T.: 4.950 min
Delta R.T.: -0.007 min
Response: 78112
Conc: 0.46 ng/ml



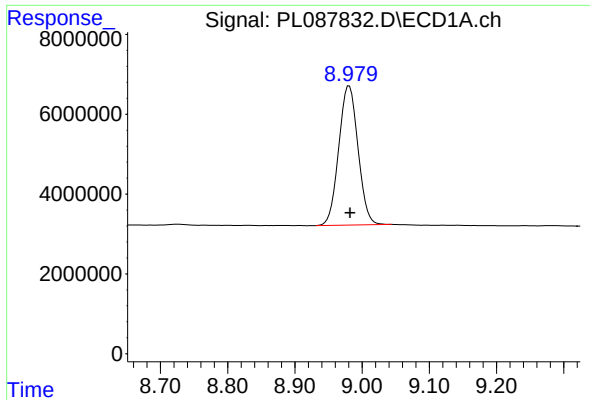
#27 Chlordane-5

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



#27 Chlordane-5

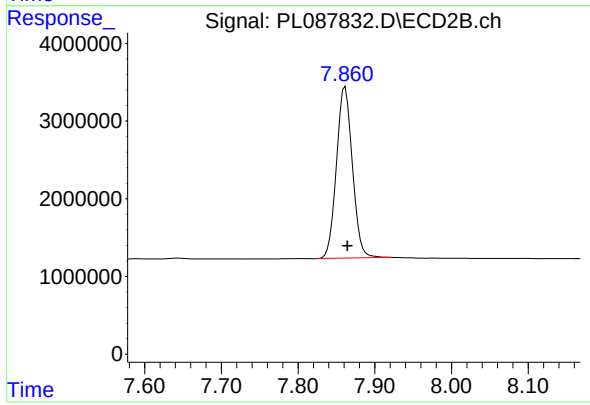
R.T.: 5.621 min
Delta R.T.: -0.010 min
Response: 8304
Conc: 0.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.001 min
Response: 69187770
Conc: 24.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-0-2



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 31903102
Conc: 25.18 ng/ml