

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
 Data File : PL087833.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 18:39
 Operator : AR\AJ
 Sample : P1140-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-309-37-39

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:46:10 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	70306859	29268477	23.484	24.162
28)	SA Decachlor...	8.980	7.861	62671765	28449117	22.006	22.457
Target Compounds							
2)	A alpha-BHC	0.000	3.207f	0	109030	N.D.	0.059 #
3)	MA gamma-BHC...	0.000	3.534f	0	253202	N.D.	0.139 #
4)	MA Heptachlor	4.803	0.000	315309	0	0.072	N.D. #
5)	MB Aldrin	0.000	4.110f	0	249445	N.D.	0.141 #
6)	B beta-BHC	4.433f	0.000	654839	0	0.352	N.D. #
7)	B delta-BHC	4.659	0.000	15185582	0	3.609	N.D. #
8)	B Heptachlo...	0.000	4.624f	0	71276	N.D.	0.045 #
10)	B gamma-Chl...	5.835	4.886	380641	27316	0.098	0.017 #
11)	B alpha-Chl...	0.000	4.948	0	130810	N.D.	0.079 #
12)	B 4,4'-DDE	0.000	5.144	0	32350	N.D.	0.024 #
14)	MA Endrin	0.000	5.573f	0	86869	N.D.	0.061 #
16)	A 4,4'-DDD	0.000	5.727	0	2408	N.D.	0.002 #
17)	MA 4,4'-DDT	0.000	5.965	0	17384	N.D.	0.014 #
18)	B Endrin al...	0.000	6.044	0	47580	N.D.	0.041 #
19)	B Endosulfa...	0.000	6.242f	0	89480	N.D.	0.068 #
22)	Mirex	0.000	6.975f	0	20348	N.D.	0.015 #
23)	Chlordane-1	0.000	3.695f	0	137775	N.D.	2.948 #
25)	Chlordane-3	5.835	4.886	380641	27316	0.684	0.173 #
26)	Chlordane-4	0.000	4.948	0	130810	N.D.	0.766 #
27)	Chlordane-5	0.000	5.635	0	29259	N.D.	0.622 #

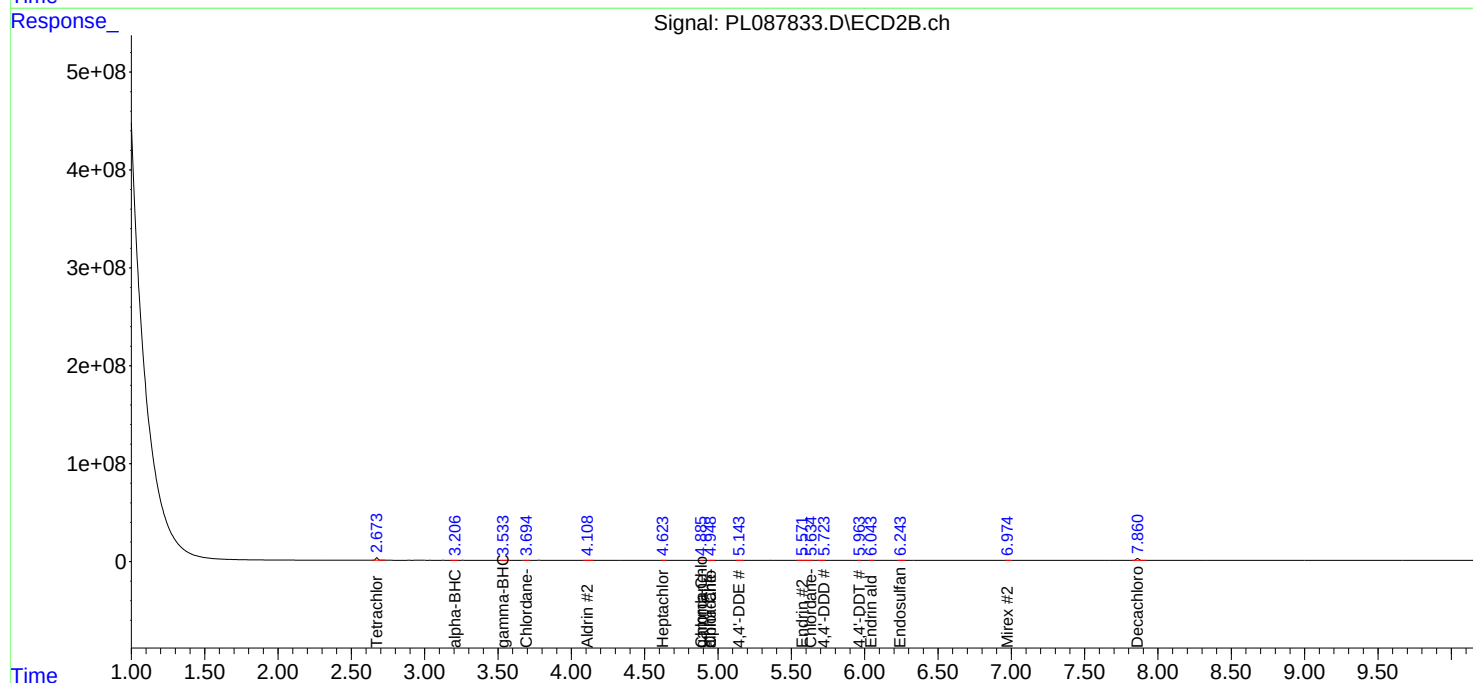
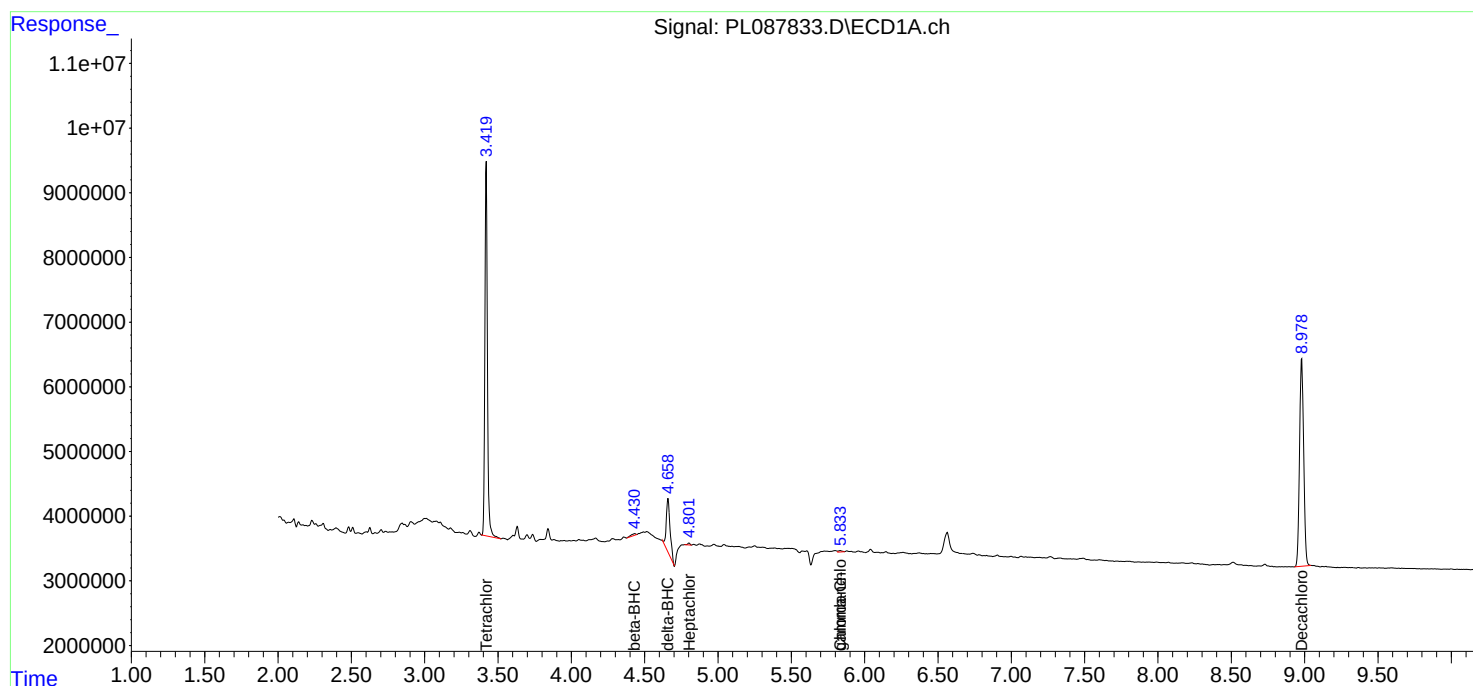
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

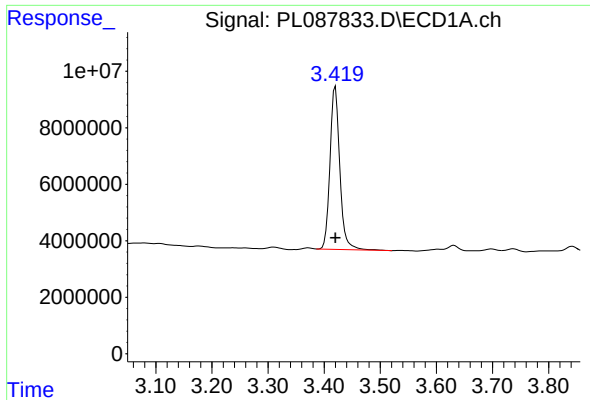
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
Data File : PL087833.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 18:39
Operator : AR\AJ
Sample : P1140-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:46:10 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

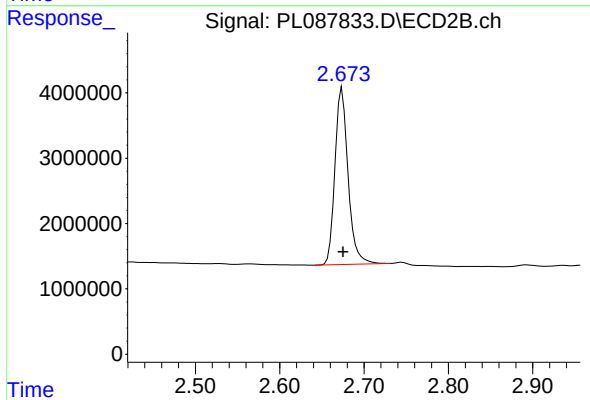




#1 Tetrachloro-m-xylene

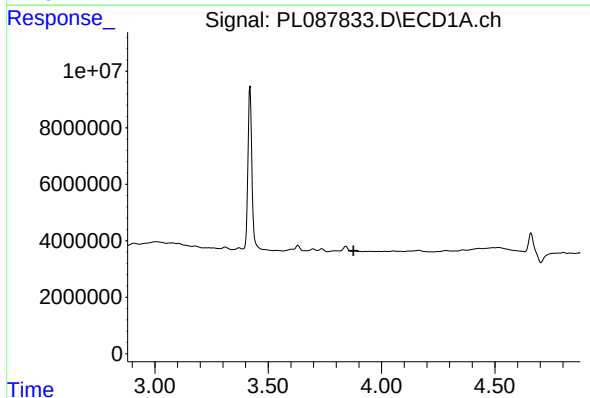
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 70306859
Conc: 23.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



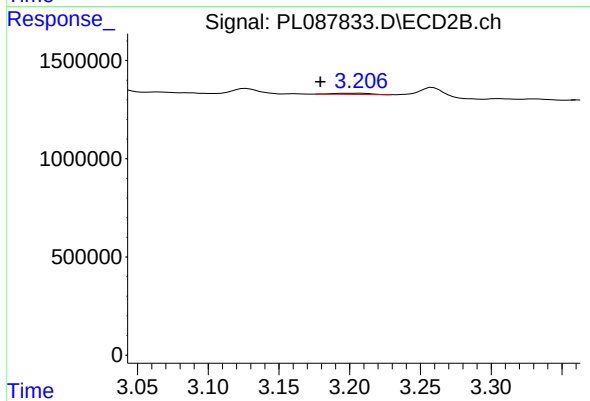
#1 Tetrachloro-m-xylene

R.T.: 2.674 min
Delta R.T.: 0.000 min
Response: 29268477
Conc: 24.16 ng/ml



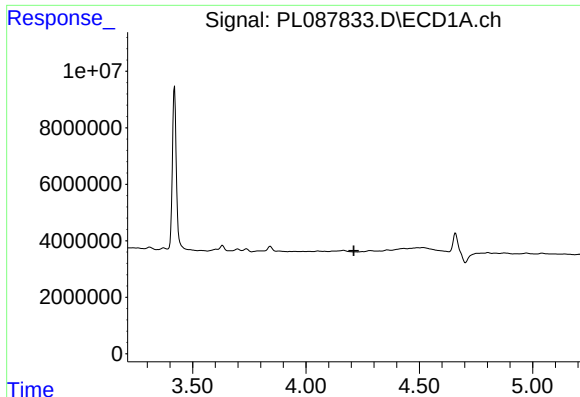
#2 alpha-BHC

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



#2 alpha-BHC

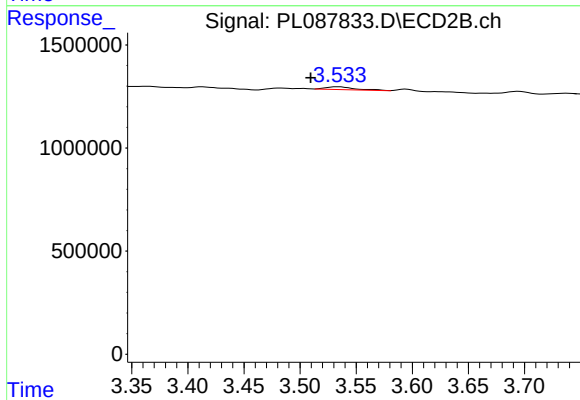
R.T.: 3.207 min
Delta R.T.: 0.028 min
Response: 109030
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

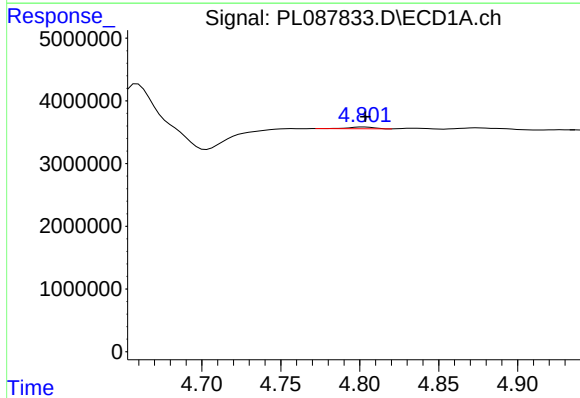
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



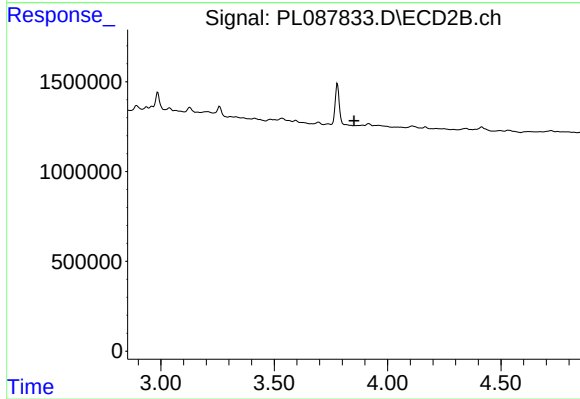
#3 gamma-BHC (Lindane)

R.T.: 3.534 min
Delta R.T.: 0.025 min
Response: 253202
Conc: 0.14 ng/ml



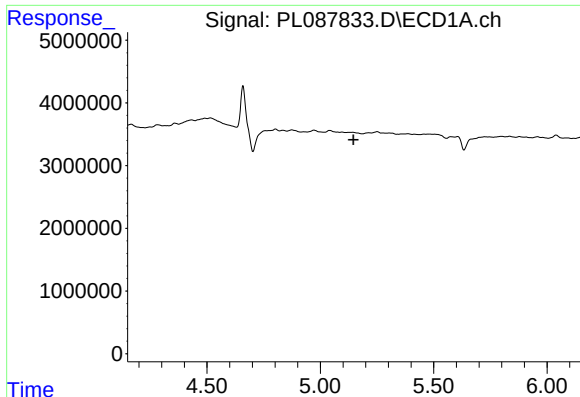
#4 Heptachlor

R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 315309
Conc: 0.07 ng/ml



#4 Heptachlor

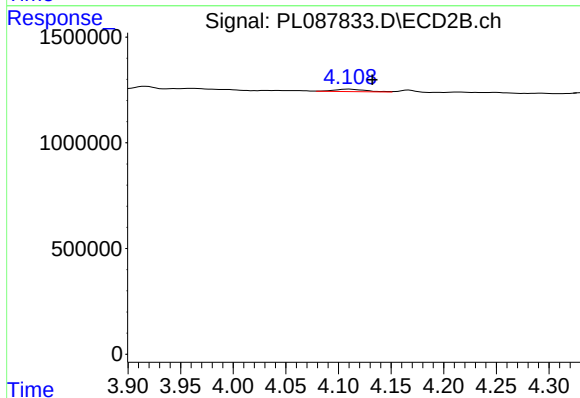
R.T.: 0.000 min
Exp R.T.: 3.852 min
Response: 0
Conc: N.D.



#5 Aldrin

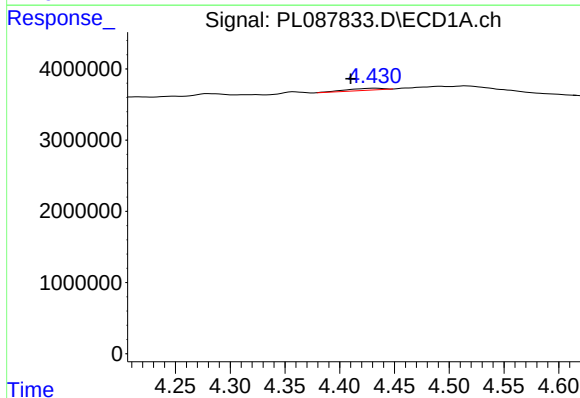
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



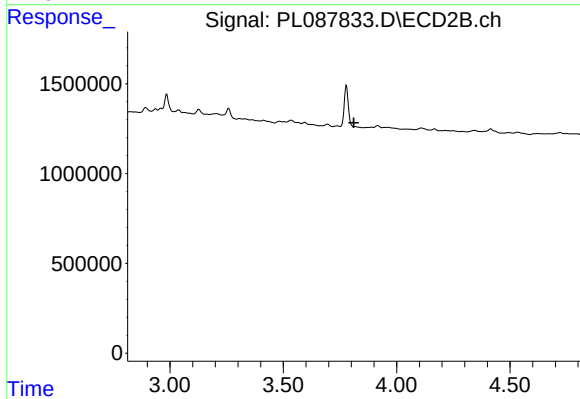
#5 Aldrin

R.T.: 4.110 min
Delta R.T.: -0.022 min
Response: 249445
Conc: 0.14 ng/ml



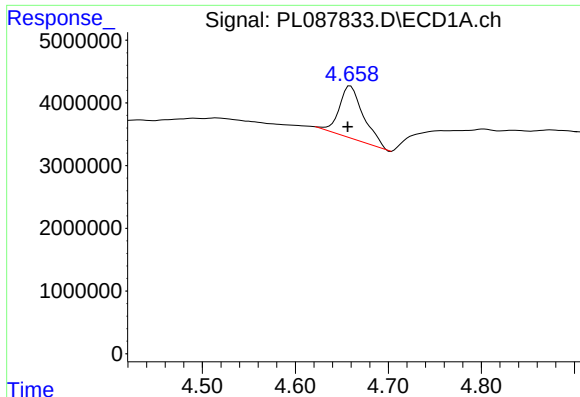
#6 beta-BHC

R.T.: 4.433 min
Delta R.T.: 0.023 min
Response: 654839
Conc: 0.35 ng/ml



#6 beta-BHC

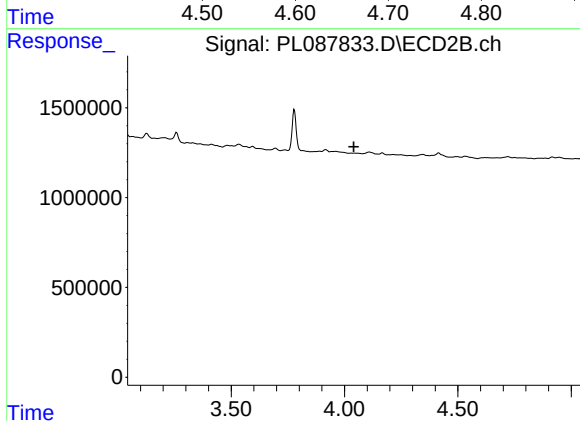
R.T.: 0.000 min
Exp R.T.: 3.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

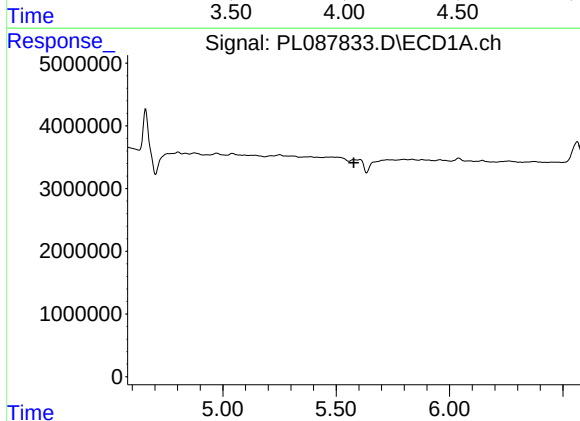
R.T.: 4.659 min
Delta R.T.: 0.003 min
Response: 15185582
Conc: 3.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



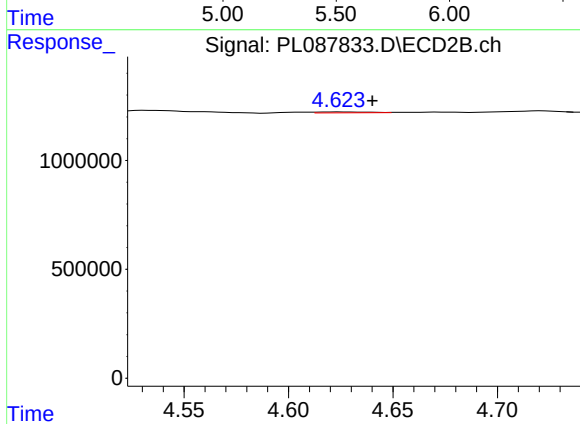
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.041 min
Response: 0
Conc: N.D.



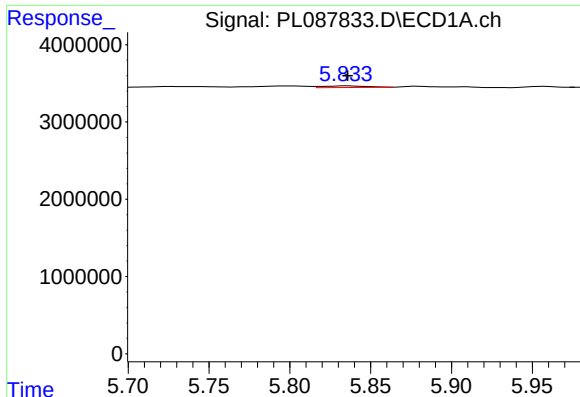
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

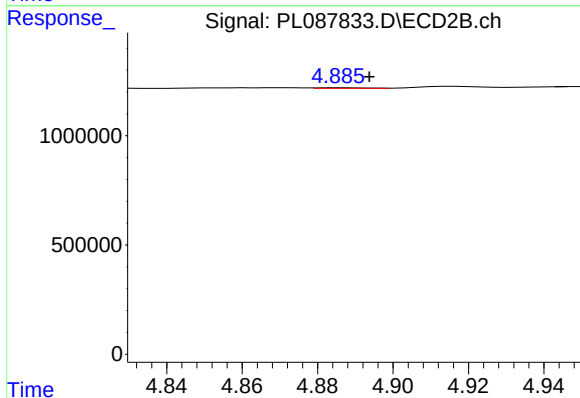
R.T.: 4.624 min
Delta R.T.: -0.016 min
Response: 71276
Conc: 0.04 ng/ml



#10 gamma-Chlordane

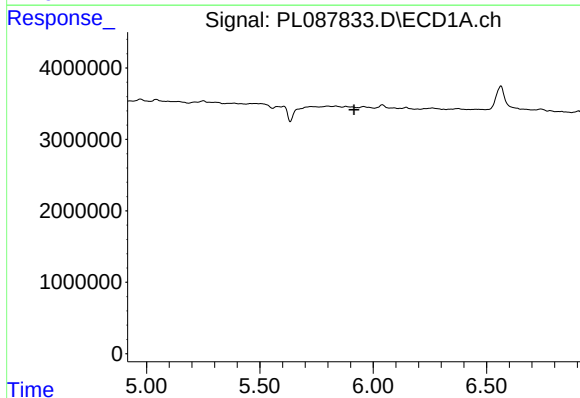
R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 380641
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



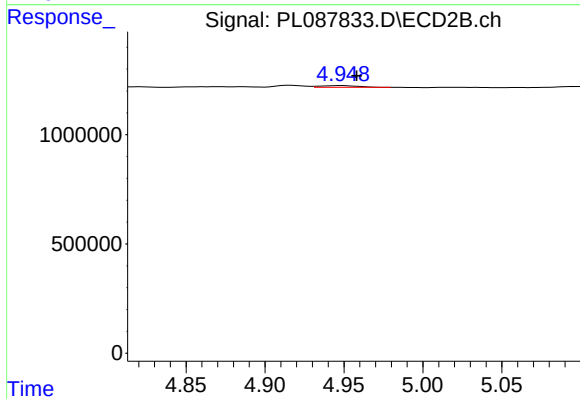
#10 gamma-Chlordane

R.T.: 4.886 min
Delta R.T.: -0.007 min
Response: 27316
Conc: 0.02 ng/ml



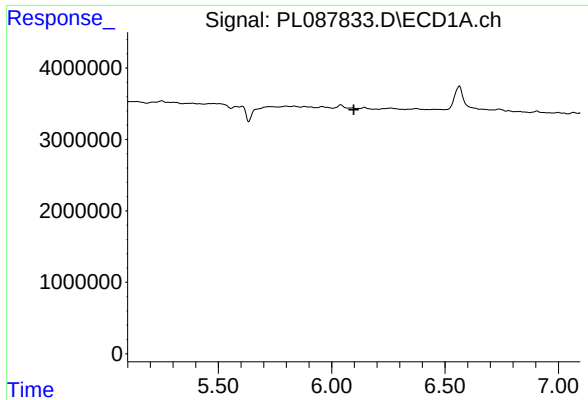
#11 alpha-Chlordane

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



#11 alpha-Chlordane

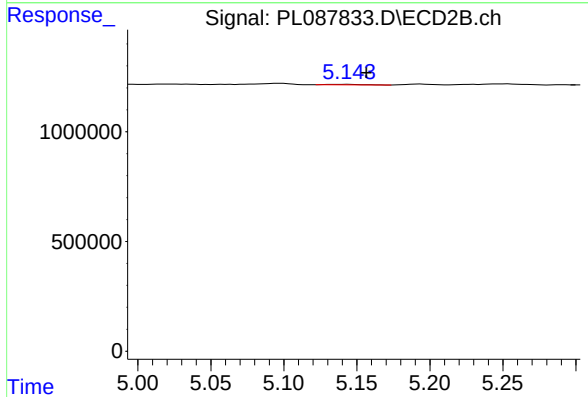
R.T.: 4.948 min
Delta R.T.: -0.010 min
Response: 130810
Conc: 0.08 ng/ml



#12 4,4'-DDE

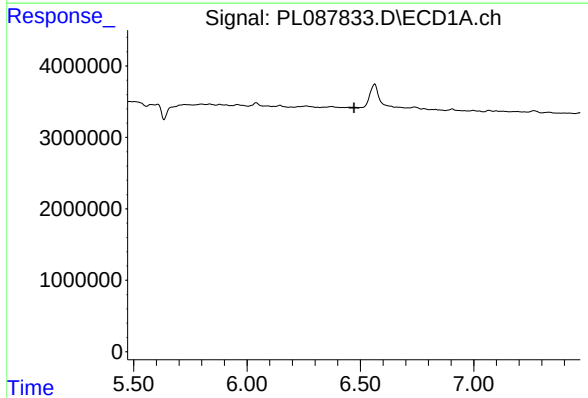
R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



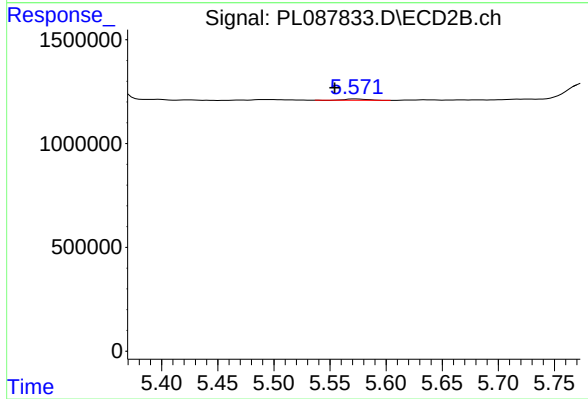
#12 4,4'-DDE

R.T.: 5.144 min
Delta R.T.: -0.013 min
Response: 32350
Conc: 0.02 ng/ml



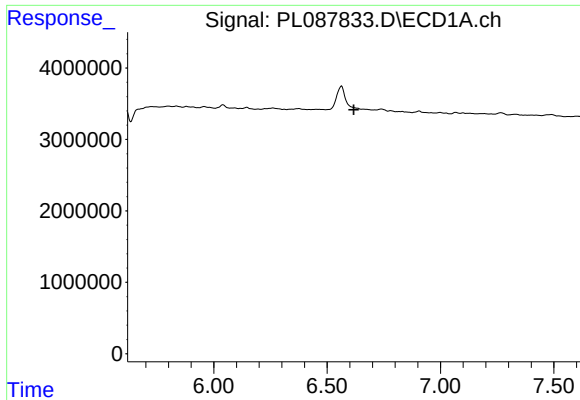
#14 Endrin

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



#14 Endrin

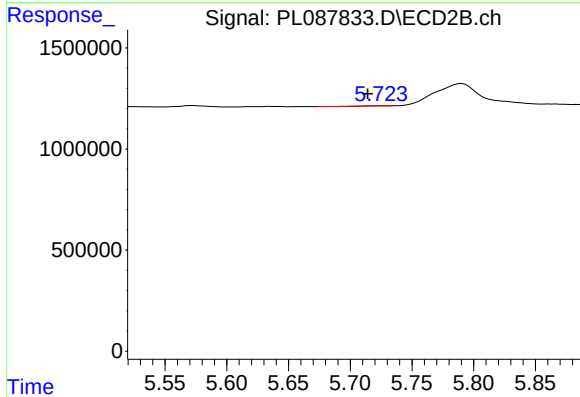
R.T.: 5.573 min
Delta R.T.: 0.018 min
Response: 86869
Conc: 0.06 ng/ml



#16 4,4'-DDD

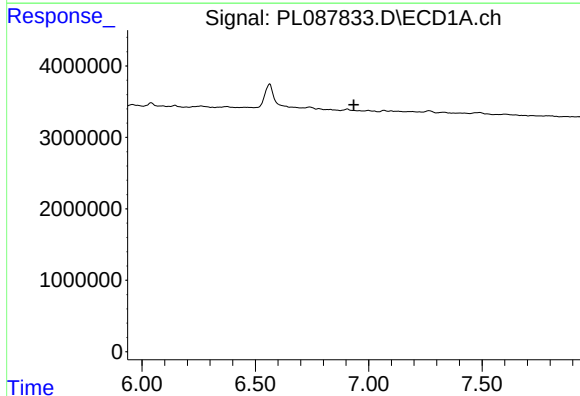
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



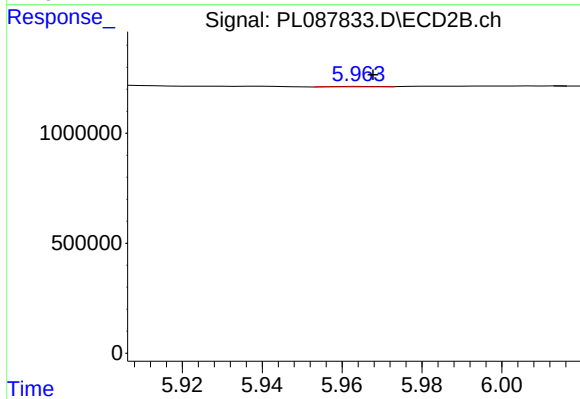
#16 4,4'-DDD

R.T.: 5.727 min
Delta R.T.: 0.013 min
Response: 2408
Conc: 0.00 ng/ml



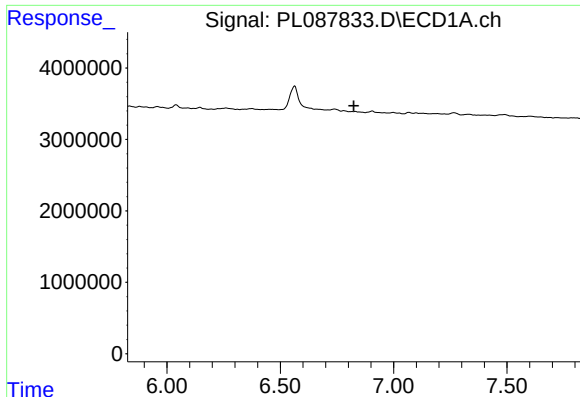
#17 4,4'-DDT

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



#17 4,4'-DDT

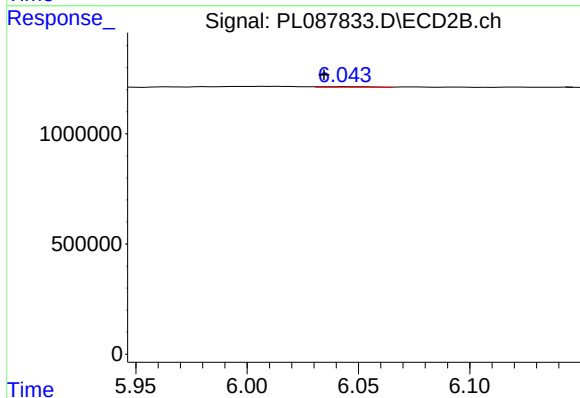
R.T.: 5.965 min
Delta R.T.: -0.003 min
Response: 17384
Conc: 0.01 ng/ml



#18 Endrin aldehyde

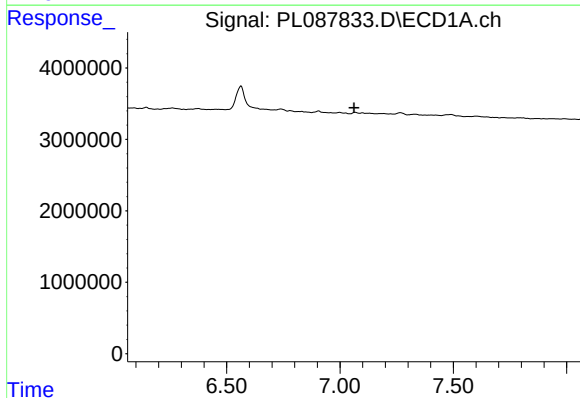
R.T.: 0.000 min
Exp R.T.: 6.825 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



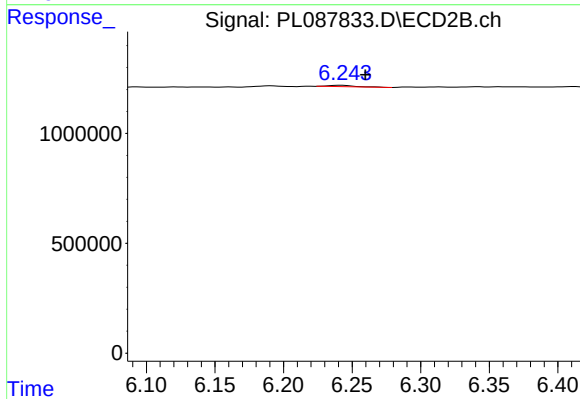
#18 Endrin aldehyde

R.T.: 6.044 min
Delta R.T.: 0.009 min
Response: 47580
Conc: 0.04 ng/ml



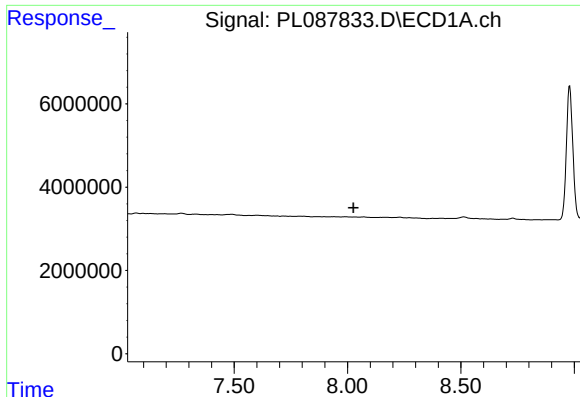
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

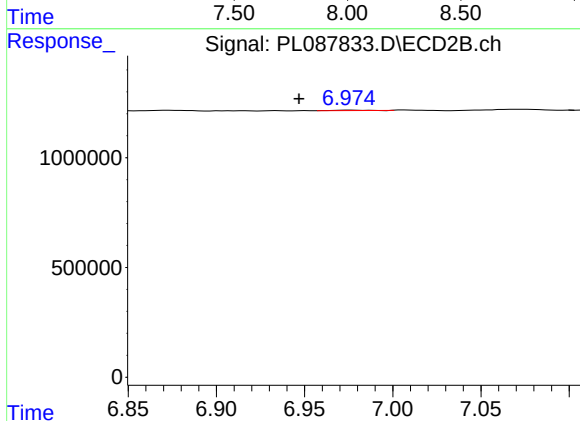
R.T.: 6.242 min
Delta R.T.: -0.017 min
Response: 89480
Conc: 0.07 ng/ml



#22 Mirex

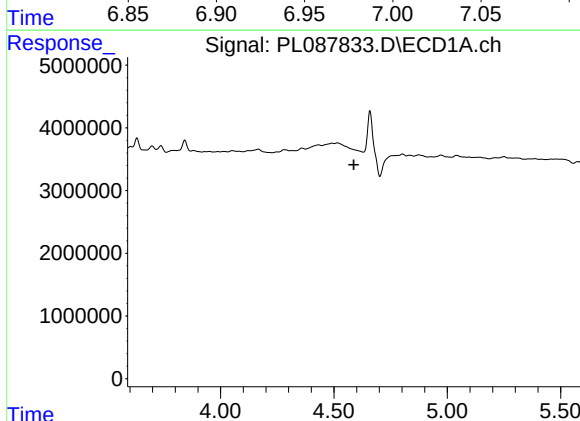
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



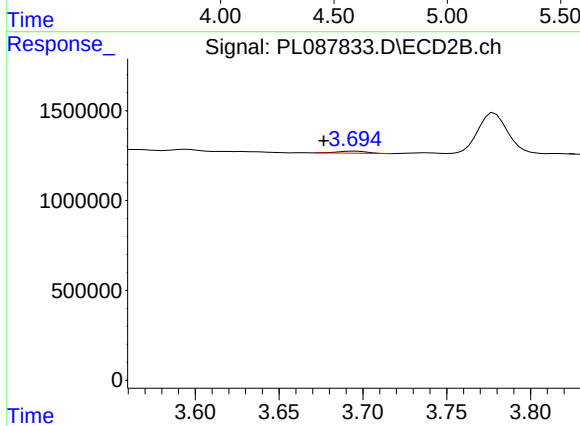
#22 Mirex

R.T.: 6.975 min
Delta R.T.: 0.028 min
Response: 20348
Conc: 0.02 ng/ml



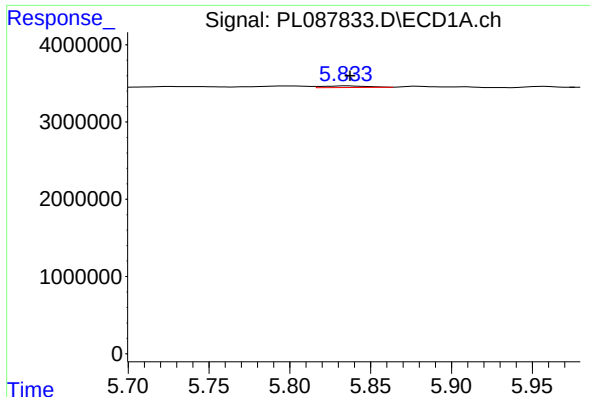
#23 Chlordane-1

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



#23 Chlordane-1

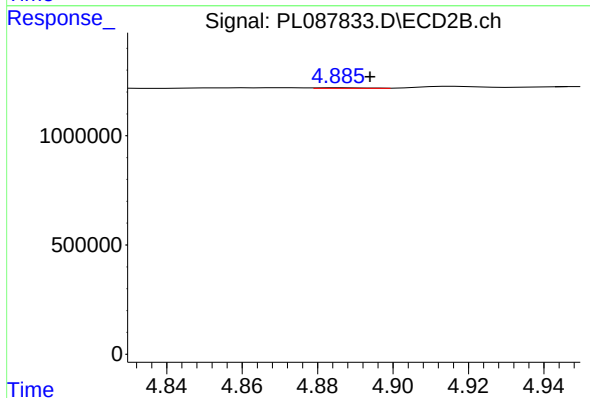
R.T.: 3.695 min
Delta R.T.: 0.019 min
Response: 137775
Conc: 2.95 ng/ml



#25 Chlordane-3

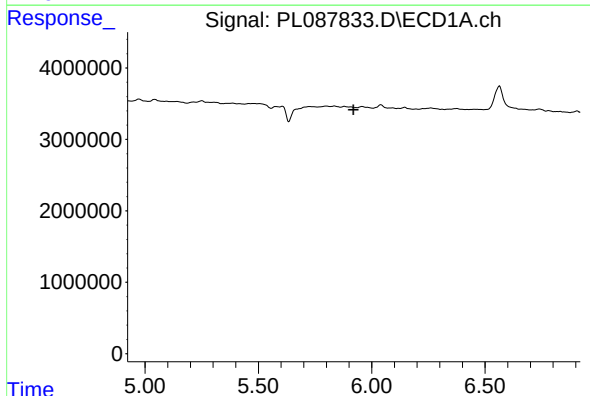
R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 380641
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



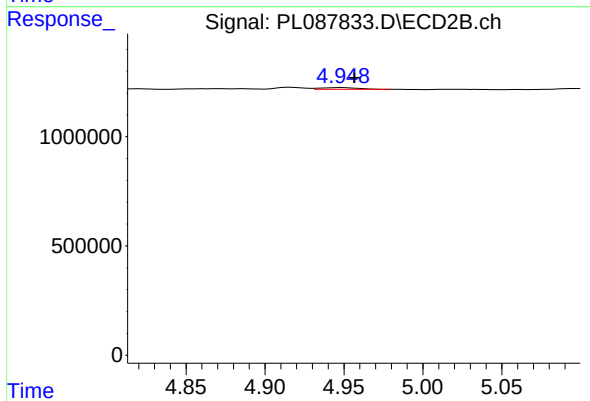
#25 Chlordane-3

R.T.: 4.886 min
Delta R.T.: -0.008 min
Response: 27316
Conc: 0.17 ng/ml



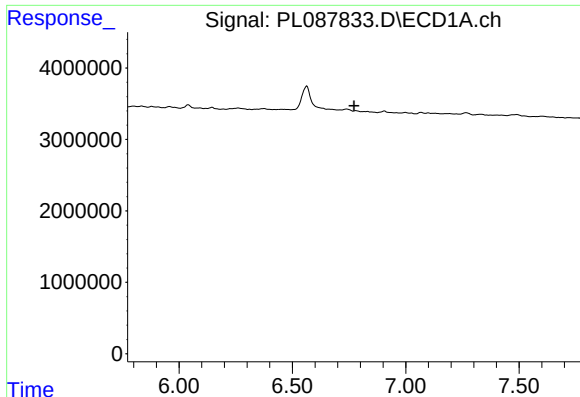
#26 Chlordane-4

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



#26 Chlordane-4

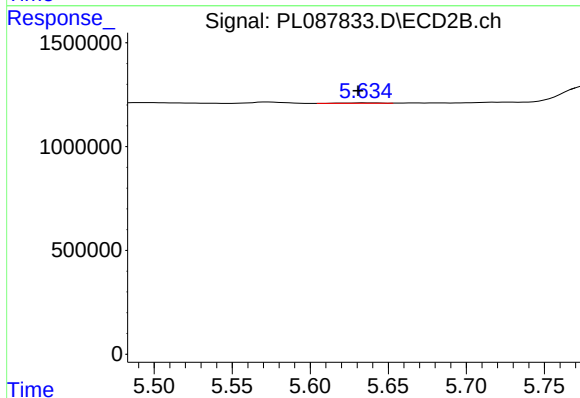
R.T.: 4.948 min
Delta R.T.: -0.008 min
Response: 130810
Conc: 0.77 ng/ml



#27 Chlordane-5

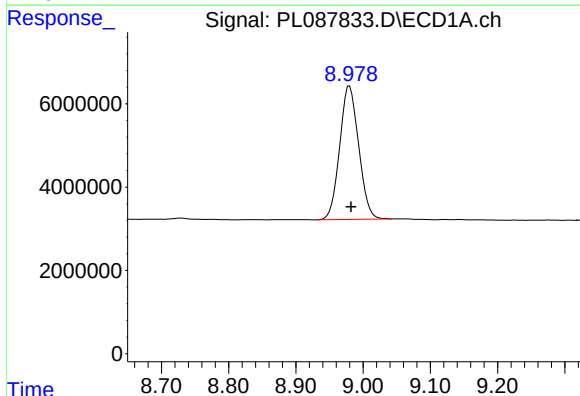
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-309-37-39



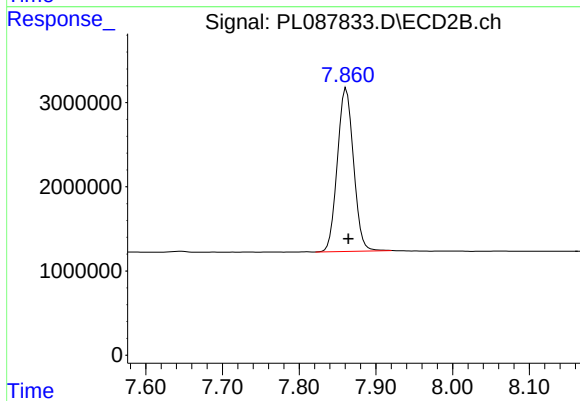
#27 Chlordane-5

R.T.: 5.635 min
Delta R.T.: 0.005 min
Response: 29259
Conc: 0.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 62671765
Conc: 22.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.861 min
Delta R.T.: -0.003 min
Response: 28449117
Conc: 22.46 ng/ml