

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
 Data File : PL087823.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Jan 2024 15:52
 Operator : AR\AJ
 Sample : P1150-01 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-306-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 17 21:37:17 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...	3.418	2.673	5061208	1982138	1.691	1.636
28)	SA Decachlor...	8.981	7.862	5413892	2462230	1.901	1.944
Target Compounds							
3)	MA gamma-BHC...	0.000	3.536f	0	21044	N.D.	0.012 #
4)	MA Heptachlor	0.000	3.847	0	10895	N.D.	0.006 #
5)	MB Aldrin	5.129f	4.149f	341185	27015	0.080	0.015 #
6)	B beta-BHC	4.431f	3.818	850903	-9570	0.457	N.D. #
7)	B delta-BHC	0.000	4.044	0	57483	N.D.	0.033 #
8)	B Heptachlo...	0.000	4.630	0	26130	N.D.	0.016 #
9)	A Endosulfan I	5.987f	5.024	310198	141369	0.086	0.091
10)	B gamma-Chl...	5.836	4.918f	4211888	1374484	1.090	0.852
11)	B alpha-Chl...	5.921	4.954	3583432	750785	0.933	0.452 #
13)	MA Dieldrin	0.000	5.281	0	334511	N.D.	0.210 #
14)	MA Endrin	0.000	5.573f	0	183845	N.D.	0.130 #
16)	A 4,4'-DDD	0.000	5.711	0	14558	N.D.	0.013 #
17)	MA 4,4'-DDT	0.000	5.960	0	257636	N.D.	0.207 #
18)	B Endrin al...	0.000	6.059f	0	99765	N.D.	0.086 #
19)	B Endosulfa...	0.000	6.260	0	79857	N.D.	0.061 #
21)	B Endrin ke...	7.553	6.763	898797	28002	0.276	0.018 #
22)	Mirex	0.000	6.966f	0	283507	N.D.	0.211 #
24)	Chlordane-2	5.129	4.257	341185	76801	2.314	1.373 #
25)	Chlordane-3	5.836	4.918f	4211888	1374484	7.572	8.685
26)	Chlordane-4	5.921	4.954	3583432	750785	5.180	4.394
27)	Chlordane-5	0.000	5.629	0	102924	N.D.	2.187 #

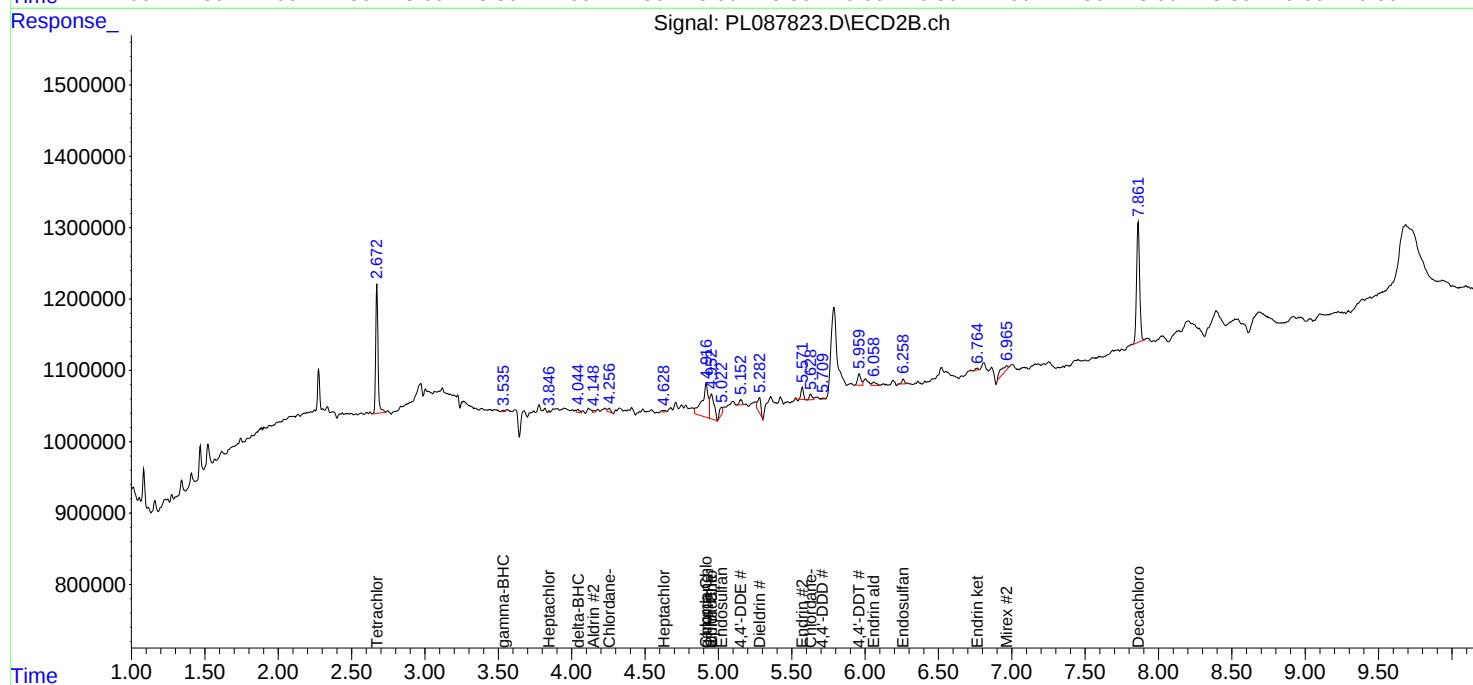
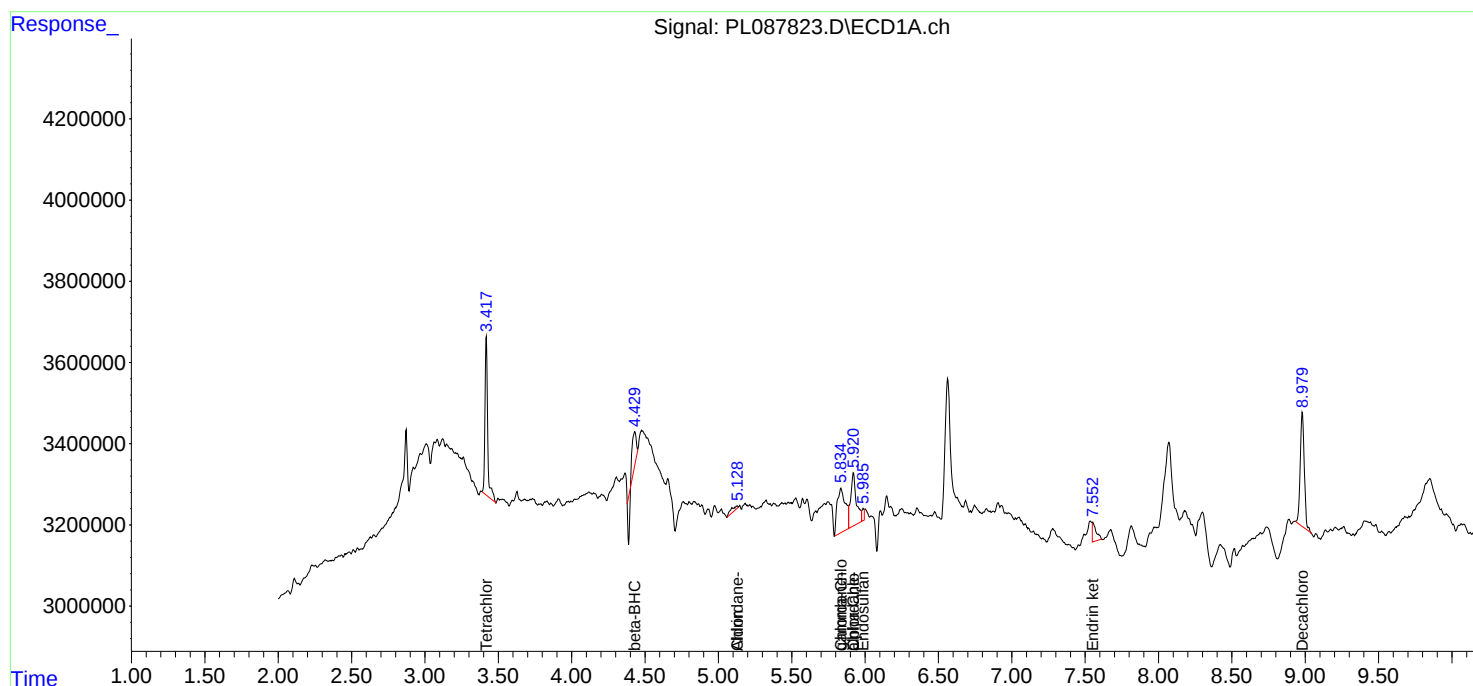
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

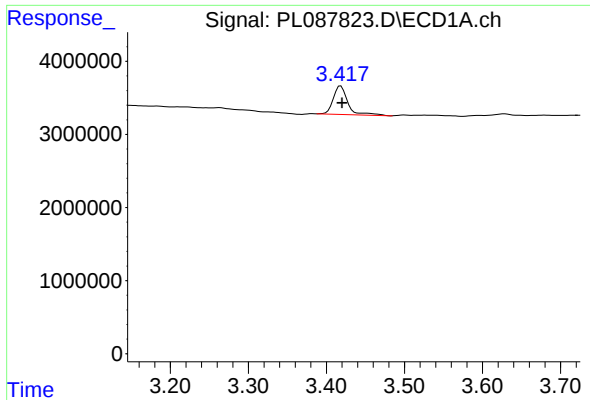
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011724\
Data File : PL087823.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Jan 2024 15:52
Operator : AR\AJ
Sample : P1150-01 10X
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 17 21:37:17 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

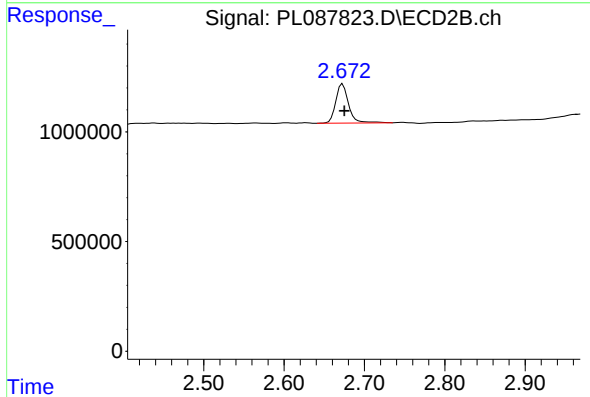




#1 Tetrachloro-m-xylene

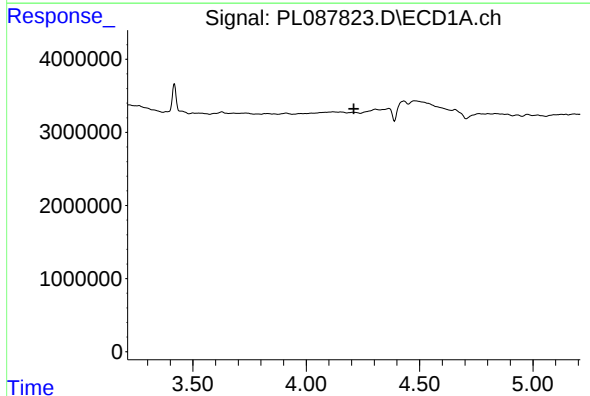
R.T.: 3.418 min
Delta R.T.: -0.002 min
Response: 5061208
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



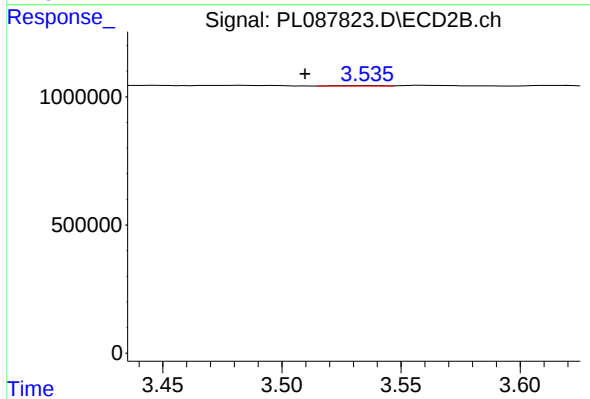
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 1982138
Conc: 1.64 ng/ml



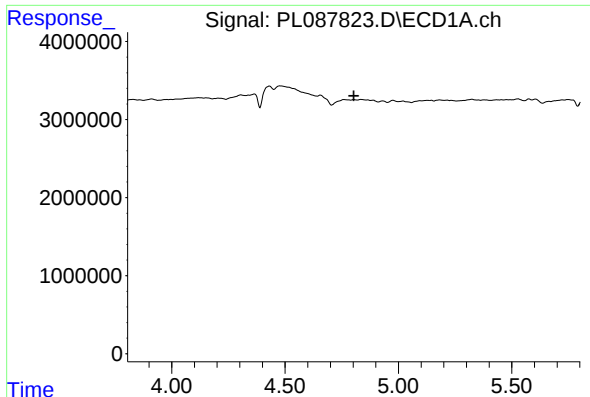
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

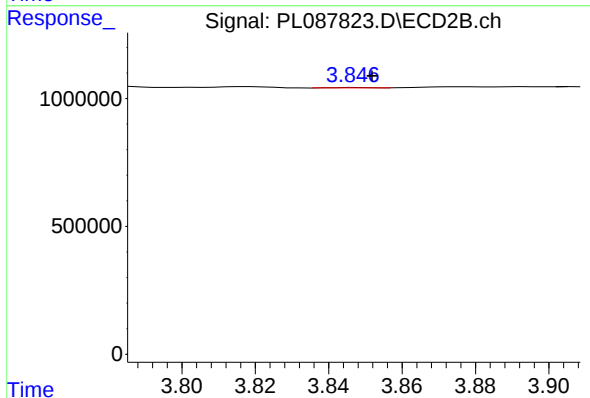
R.T.: 3.536 min
Delta R.T.: 0.026 min
Response: 21044
Conc: 0.01 ng/ml



#4 Heptachlor

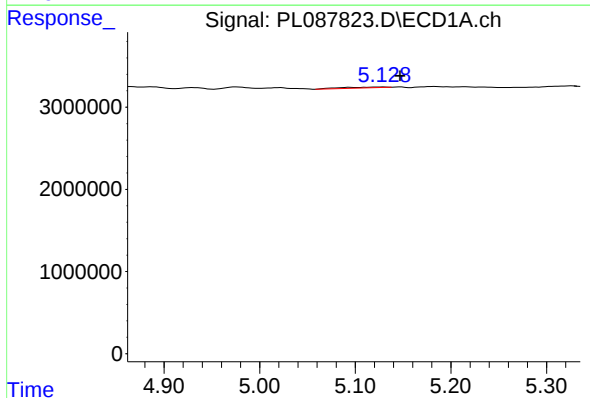
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



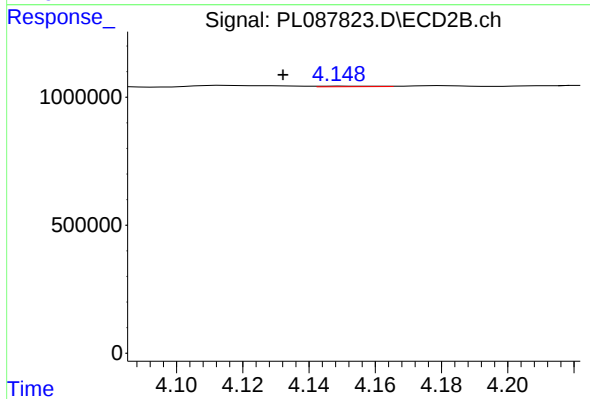
#4 Heptachlor

R.T.: 3.847 min
Delta R.T.: -0.005 min
Response: 10895
Conc: 0.01 ng/ml



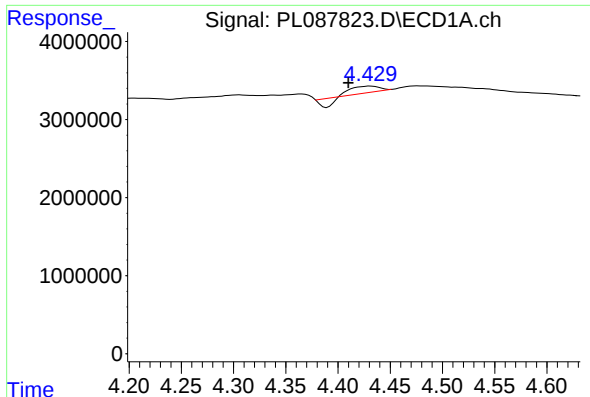
#5 Aldrin

R.T.: 5.129 min
Delta R.T.: -0.018 min
Response: 341185
Conc: 0.08 ng/ml



#5 Aldrin

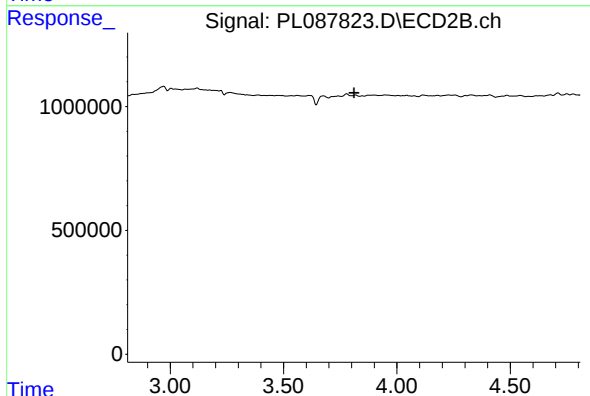
R.T.: 4.149 min
Delta R.T.: 0.017 min
Response: 27015
Conc: 0.02 ng/ml



#6 beta-BHC

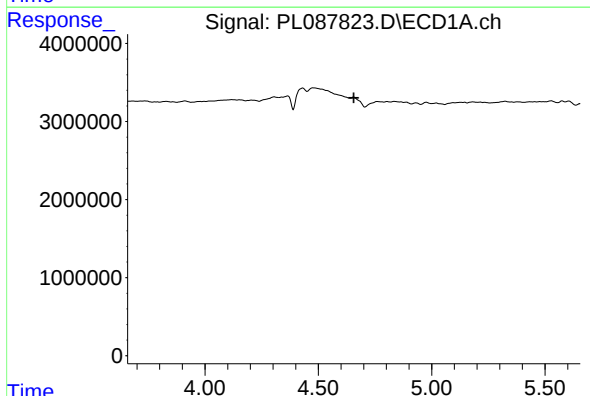
R.T.: 4.431 min
Delta R.T.: 0.021 min
Response: 850903
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



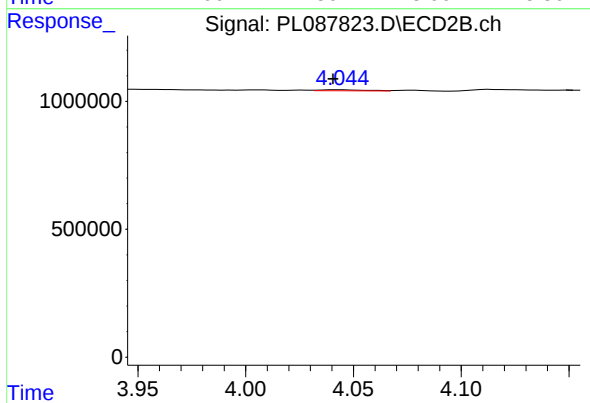
#6 beta-BHC

R.T.: 3.818 min
Delta R.T.: 0.007 min
Response: -9570
Conc: N.D.



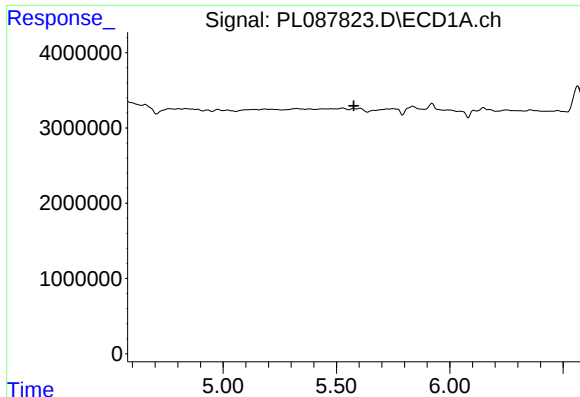
#7 delta-BHC

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



#7 delta-BHC

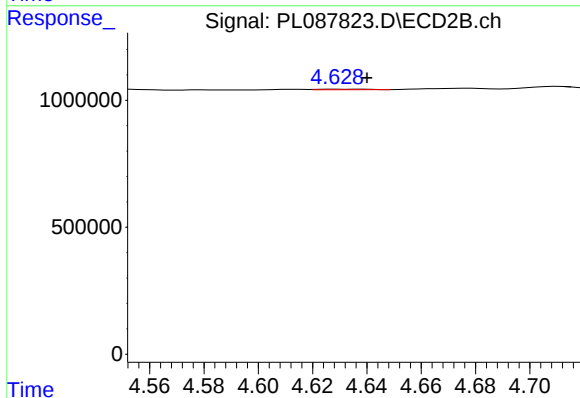
R.T.: 4.044 min
Delta R.T.: 0.004 min
Response: 57483
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

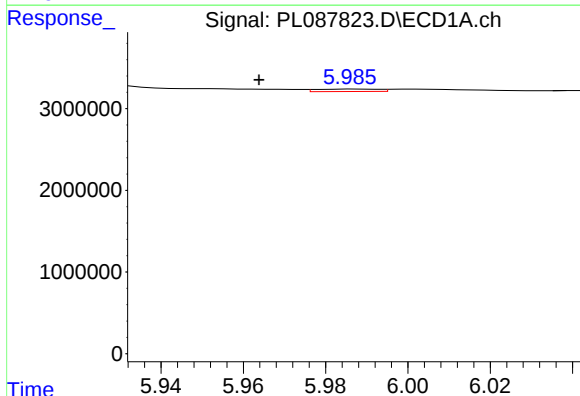
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



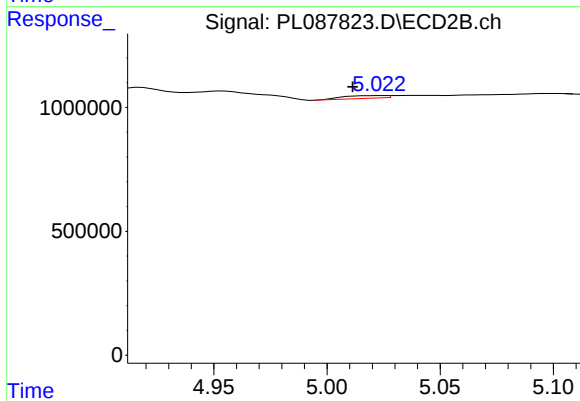
#8 Heptachlor epoxide

R.T.: 4.630 min
Delta R.T.: -0.011 min
Response: 26130
Conc: 0.02 ng/ml



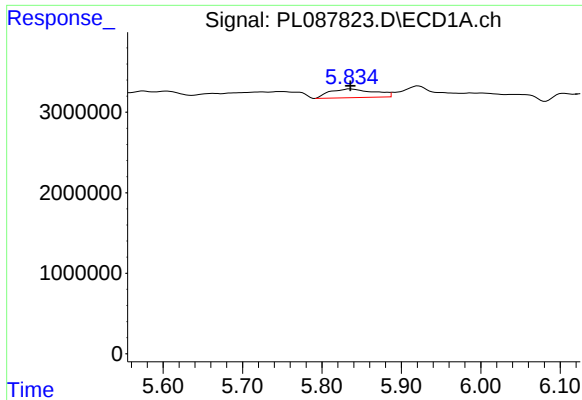
#9 Endosulfan I

R.T.: 5.987 min
Delta R.T.: 0.024 min
Response: 310198
Conc: 0.09 ng/ml



#9 Endosulfan I

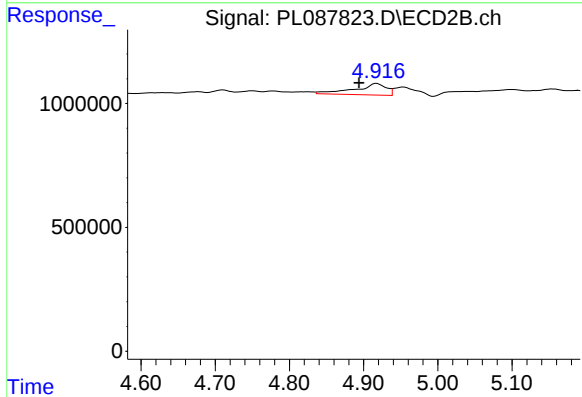
R.T.: 5.024 min
Delta R.T.: 0.013 min
Response: 141369
Conc: 0.09 ng/ml



#10 gamma-Chlordane

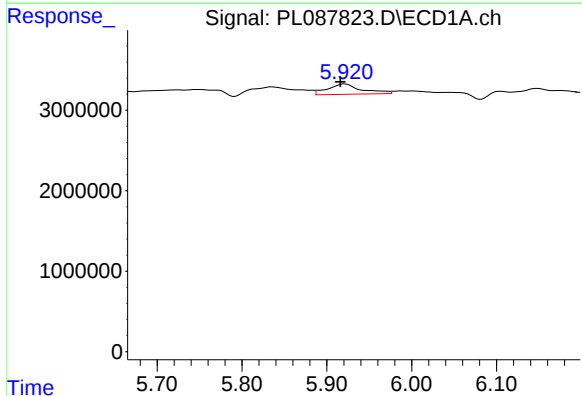
R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 4211888
Conc: 1.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



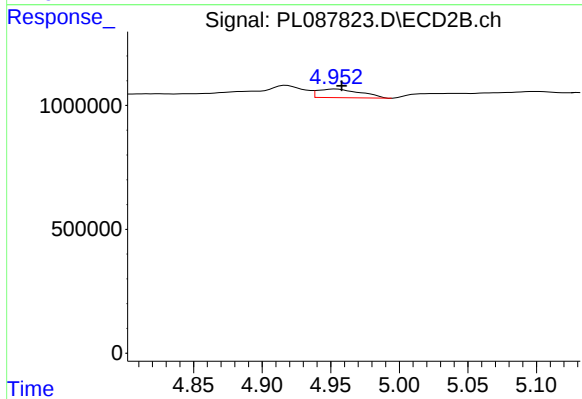
#10 gamma-Chlordane

R.T.: 4.918 min
Delta R.T.: 0.024 min
Response: 1374484
Conc: 0.85 ng/ml



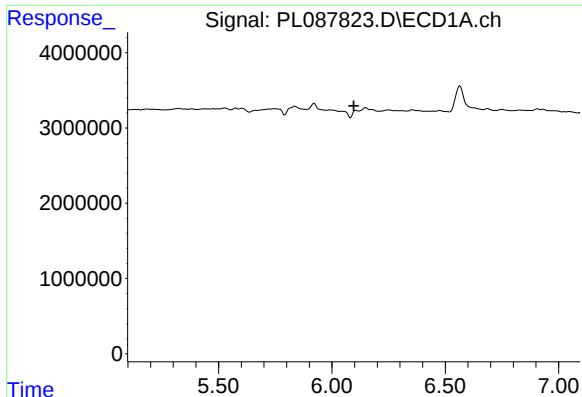
#11 alpha-Chlordane

R.T.: 5.921 min
Delta R.T.: 0.005 min
Response: 3583432
Conc: 0.93 ng/ml



#11 alpha-Chlordane

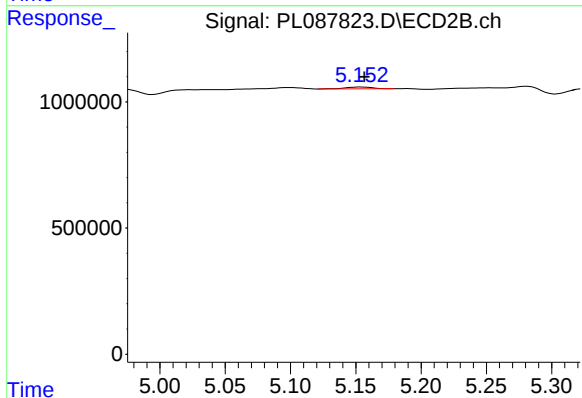
R.T.: 4.954 min
Delta R.T.: -0.005 min
Response: 750785
Conc: 0.45 ng/ml



#12 4,4'-DDE

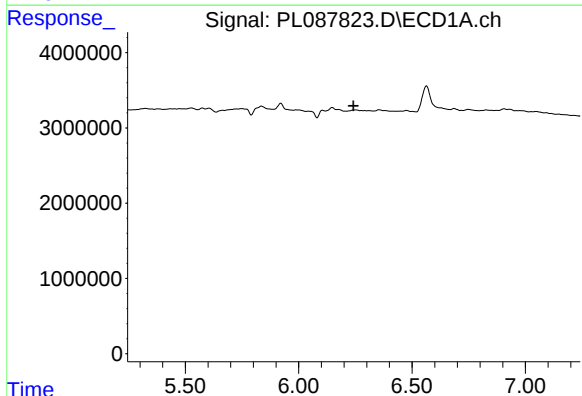
R.T.: 6.105 min
Delta R.T.: 0.008 min
Response: -301704
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



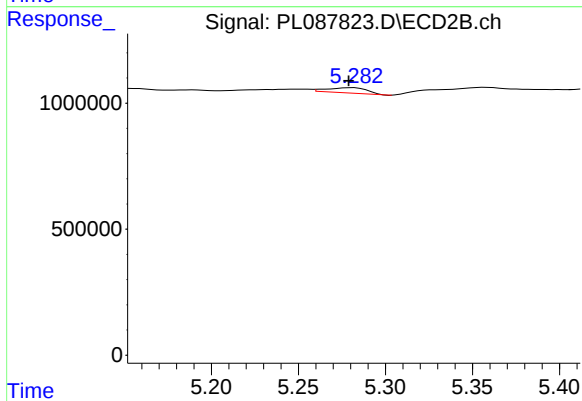
#12 4,4'-DDE

R.T.: 5.154 min
Delta R.T.: -0.002 min
Response: 96848
Conc: 0.07 ng/ml



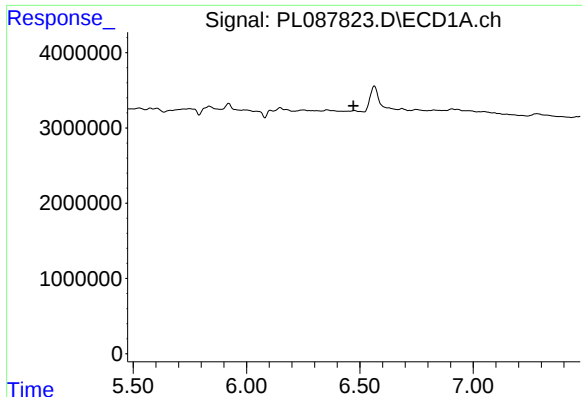
#13 Dieldrin

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



#13 Dieldrin

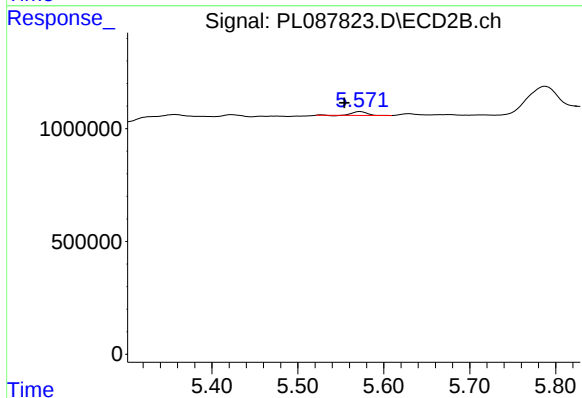
R.T.: 5.281 min
Delta R.T.: 0.002 min
Response: 334511
Conc: 0.21 ng/ml



#14 Endrin

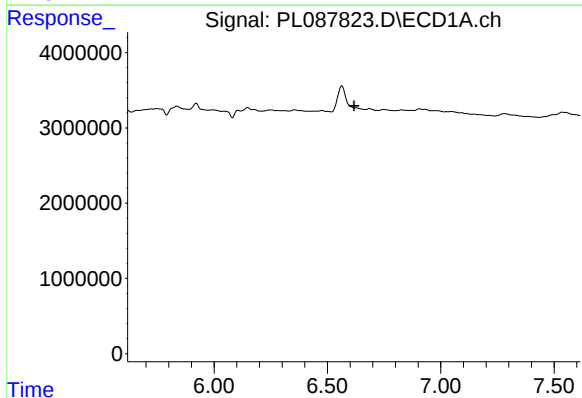
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



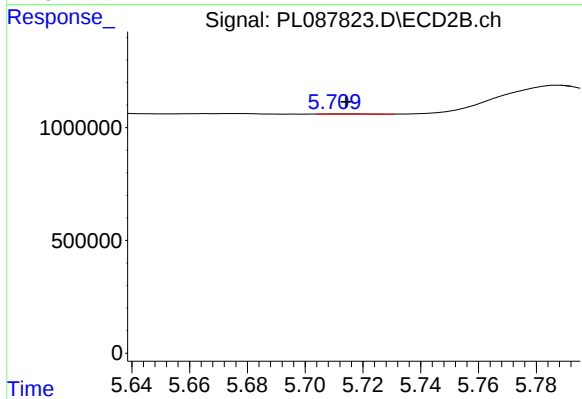
#14 Endrin

R.T.: 5.573 min
Delta R.T.: 0.019 min
Response: 183845
Conc: 0.13 ng/ml



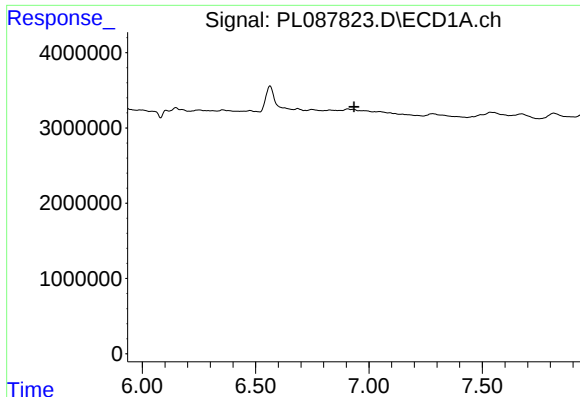
#16 4,4'-DDD

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



#16 4,4'-DDD

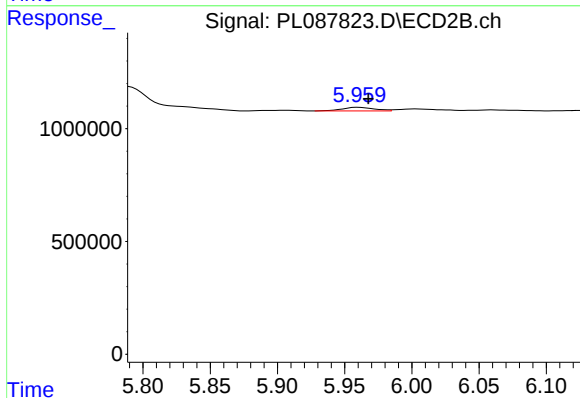
R.T.: 5.711 min
Delta R.T.: -0.003 min
Response: 14558
Conc: 0.01 ng/ml



#17 4,4'-DDT

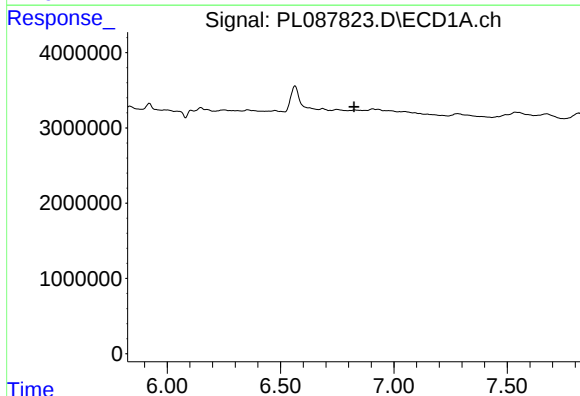
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



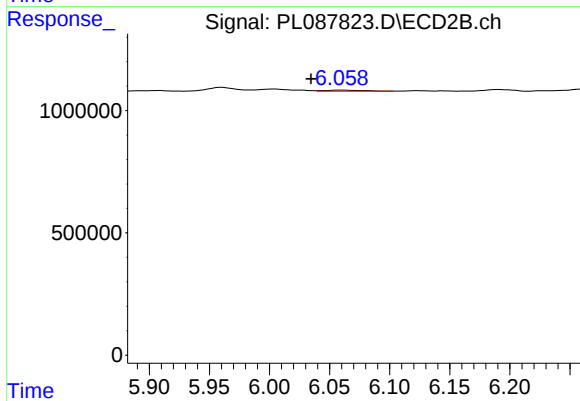
#17 4,4'-DDT

R.T.: 5.960 min
Delta R.T.: -0.007 min
Response: 257636
Conc: 0.21 ng/ml



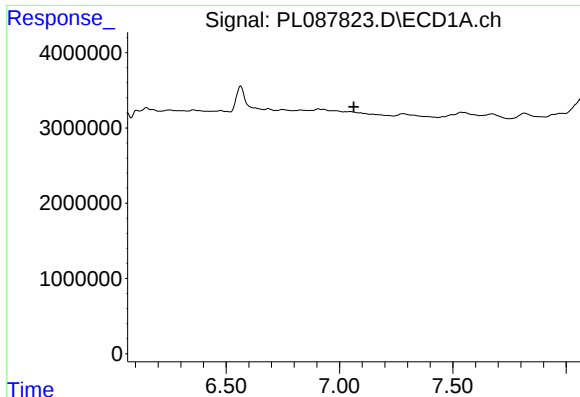
#18 Endrin aldehyde

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



#18 Endrin aldehyde

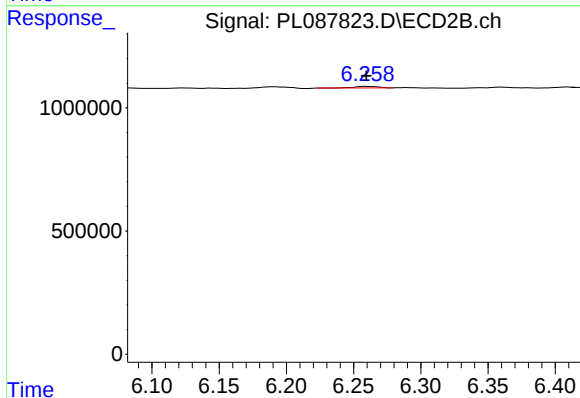
R.T.: 6.059 min
Delta R.T.: 0.025 min
Response: 99765
Conc: 0.09 ng/ml



#19 Endosulfan Sulfate

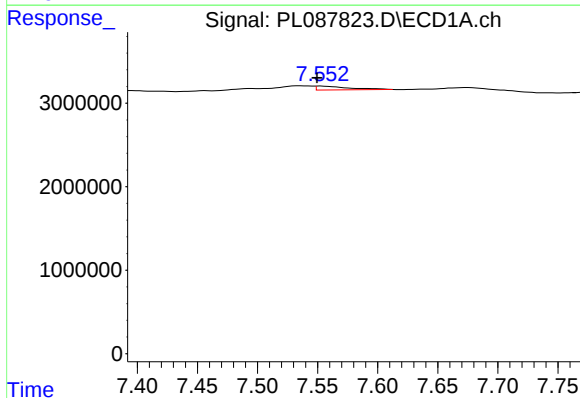
R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



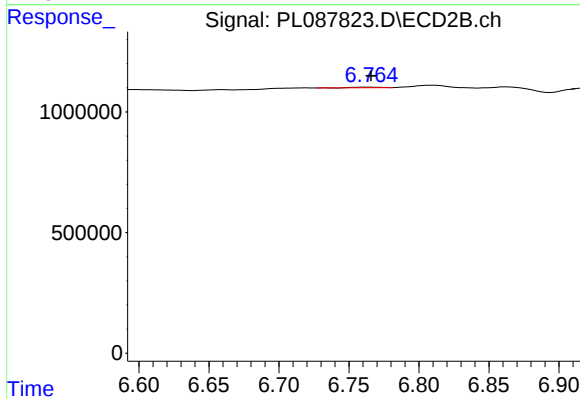
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 79857
Conc: 0.06 ng/ml



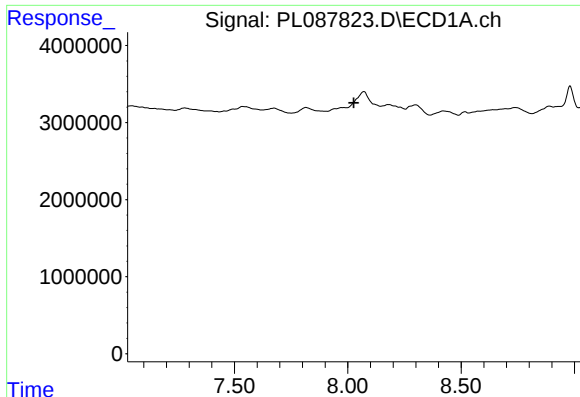
#21 Endrin ketone

R.T.: 7.553 min
Delta R.T.: 0.004 min
Response: 898797
Conc: 0.28 ng/ml



#21 Endrin ketone

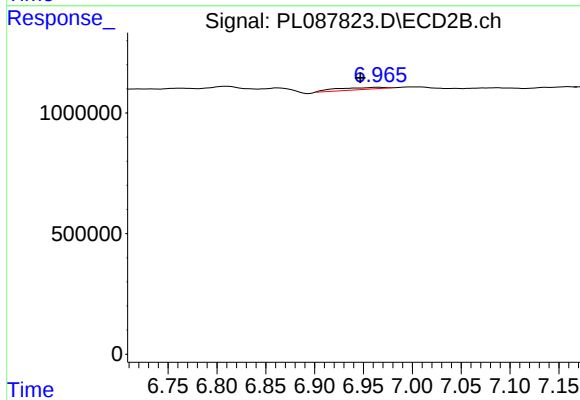
R.T.: 6.763 min
Delta R.T.: -0.002 min
Response: 28002
Conc: 0.02 ng/ml



#22 Mirex

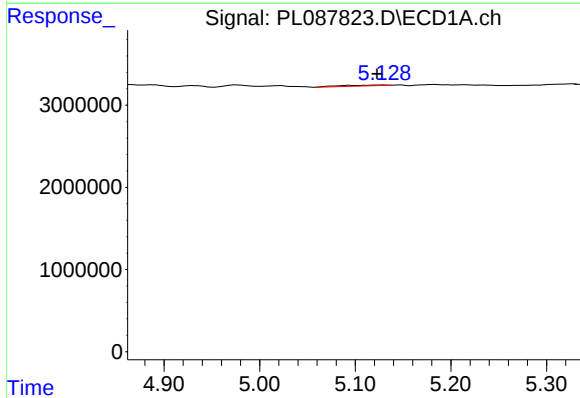
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



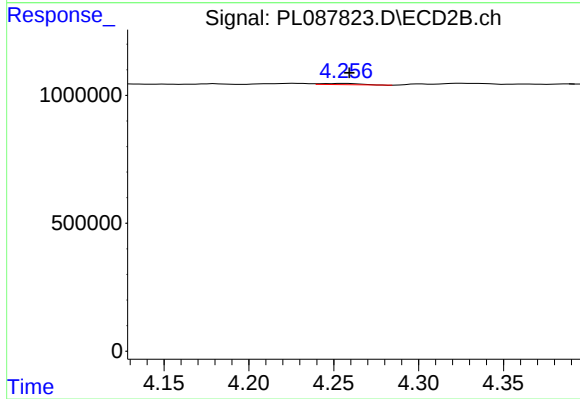
#22 Mirex

R.T.: 6.966 min
Delta R.T.: 0.019 min
Response: 283507
Conc: 0.21 ng/ml



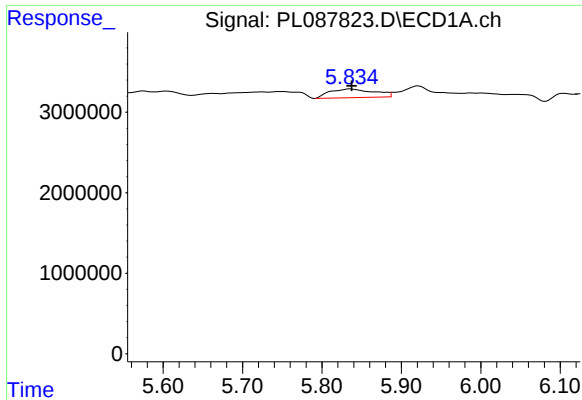
#24 Chlordane-2

R.T.: 5.129 min
Delta R.T.: 0.006 min
Response: 341185
Conc: 2.31 ng/ml



#24 Chlordane-2

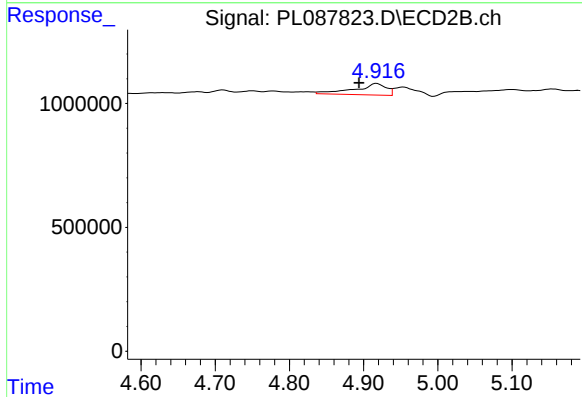
R.T.: 4.257 min
Delta R.T.: -0.002 min
Response: 76801
Conc: 1.37 ng/ml



#25 Chlordane-3

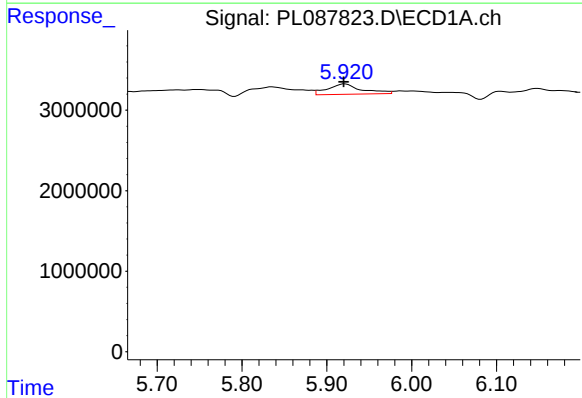
R.T.: 5.836 min
Delta R.T.: -0.002 min
Response: 4211888
Conc: 7.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



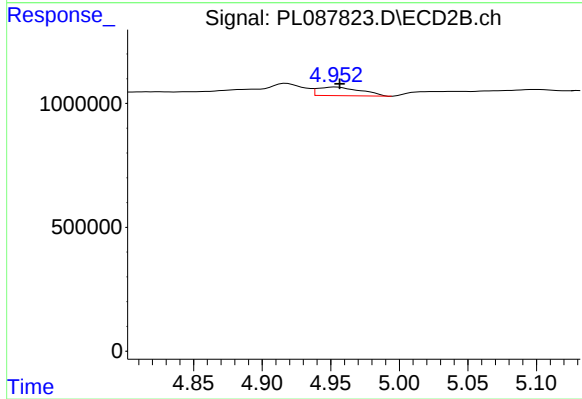
#25 Chlordane-3

R.T.: 4.918 min
Delta R.T.: 0.024 min
Response: 1374484
Conc: 8.69 ng/ml



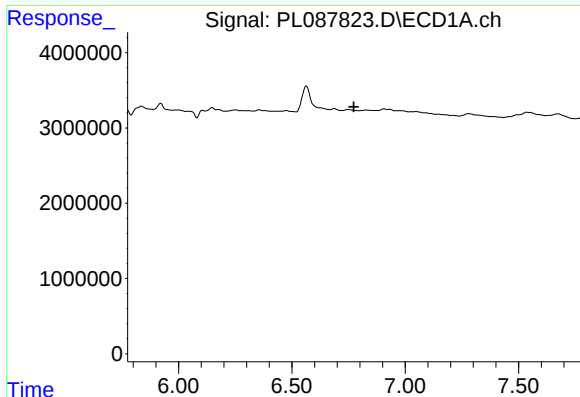
#26 Chlordane-4

R.T.: 5.921 min
Delta R.T.: 0.001 min
Response: 3583432
Conc: 5.18 ng/ml



#26 Chlordane-4

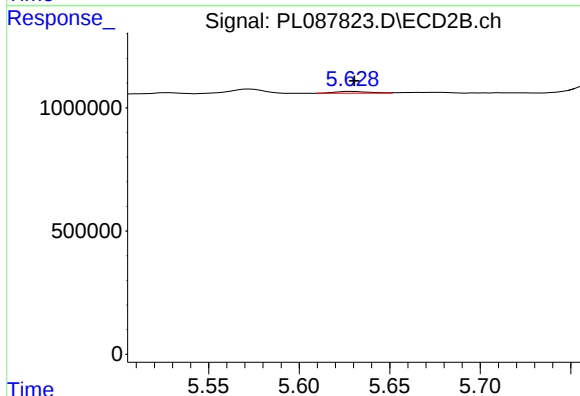
R.T.: 4.954 min
Delta R.T.: -0.003 min
Response: 750785
Conc: 4.39 ng/ml



#27 Chlordane-5

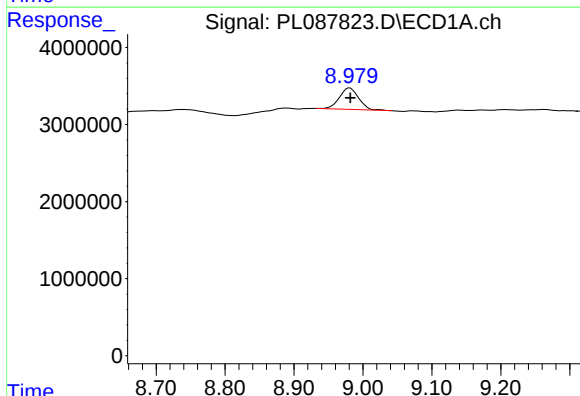
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-306-0-2



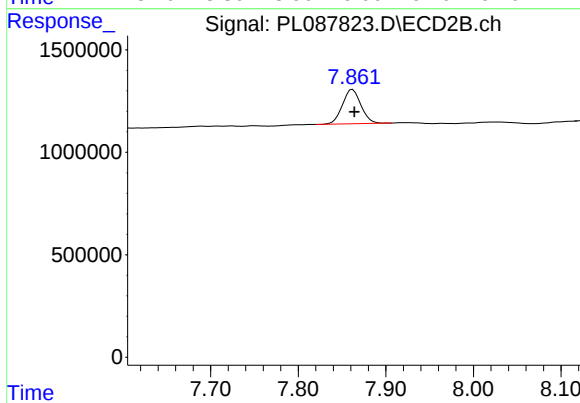
#27 Chlordane-5

R.T.: 5.629 min
Delta R.T.: -0.001 min
Response: 102924
Conc: 2.19 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.001 min
Response: 5413892
Conc: 1.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 2462230
Conc: 1.94 ng/ml