

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010424\
 Data File : PL087634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 15:33
 Operator : AR\AJ
 Sample : P1015-03
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-301P-25-27

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:17:16 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...	3.421	2.675	33390507	13827611	11.153	11.415
28)	SA Decachlor...	8.982	7.863	30985186	13142995	10.880	10.375
Target Compounds							
4)	MA Heptachlor	0.000	3.880f	0	69304	N.D.	0.039 #
5)	MB Aldrin	0.000	4.135	0	96498	N.D.	0.055 #
7)	B delta-BHC	0.000	4.046	0	71755	N.D.	0.041 #
8)	B Heptachlo...	0.000	4.633	0	53905	N.D.	0.034 #
9)	A Endosulfan I	0.000	5.024	0	571731	N.D.	0.370 #
11)	B alpha-Chl...	0.000	4.975f	0	686261	N.D.	0.414 #
12)	B 4,4'-DDE	6.097	5.154	46814	149448	0.015	0.111 #
13)	MA Dieldrin	0.000	5.250f	0	152025	N.D.	0.096 #
14)	MA Endrin	0.000	5.575f	0	100031	N.D.	0.071 #
15)	B Endosulfa...	6.697	5.850	1728243	32488	0.539	0.024 #
17)	MA 4,4'-DDT	0.000	5.962	0	212350	N.D.	0.171 #
18)	B Endrin al...	0.000	6.042	0	1127771	N.D.	0.970 #
19)	B Endosulfa...	0.000	6.267	0	94596	N.D.	0.072 #
20)	A Methoxychlor	0.000	6.566	0	8266	N.D.	0.011 #
21)	B Endrin ke...	7.540	0.000	689901	0	0.212	N.D. #
22)	Mirex	0.000	6.939	0	20938	N.D.	0.016 #
23)	Chlordane-1	0.000	3.683	0	345640	N.D.	7.395 #
26)	Chlordane-4	0.000	4.975f	0	686261	N.D.	4.017 #
27)	Chlordane-5	0.000	5.635	0	141845	N.D.	3.013 #

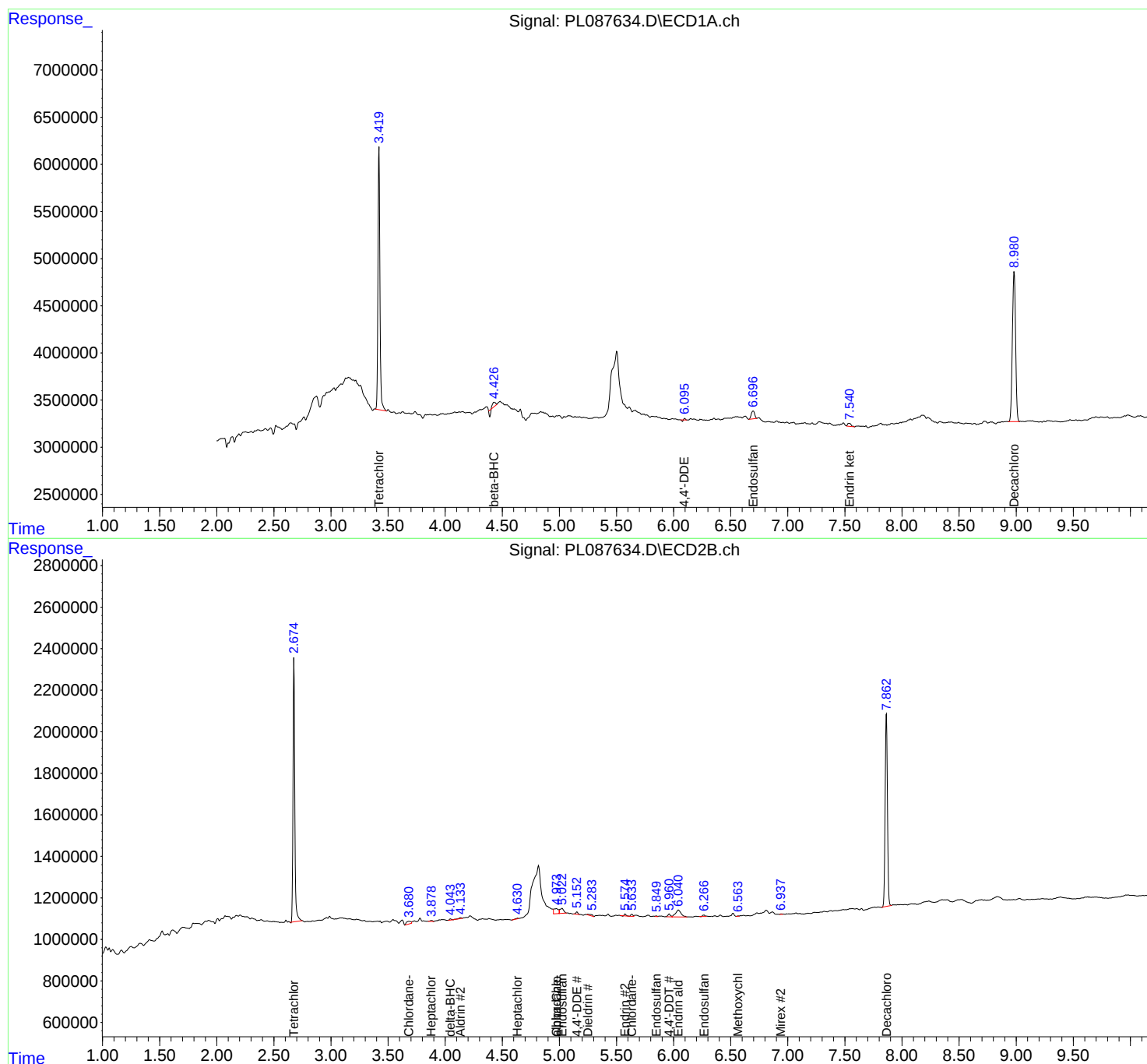
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

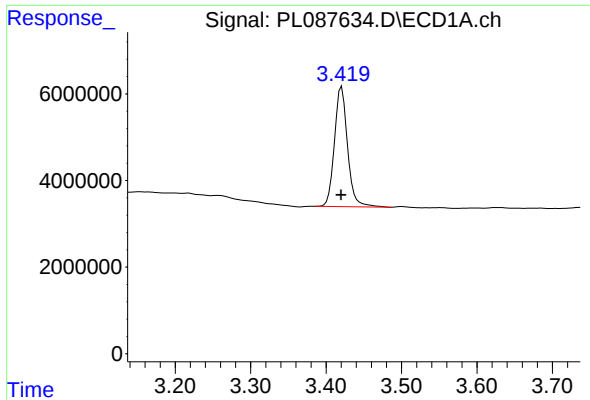
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010424\
Data File : PL087634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 15:33
Operator : AR\AJ
Sample : P1015-03
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27

Integration File signal 1: autoint1.e
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Quant Time: Jan 04 22:17:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
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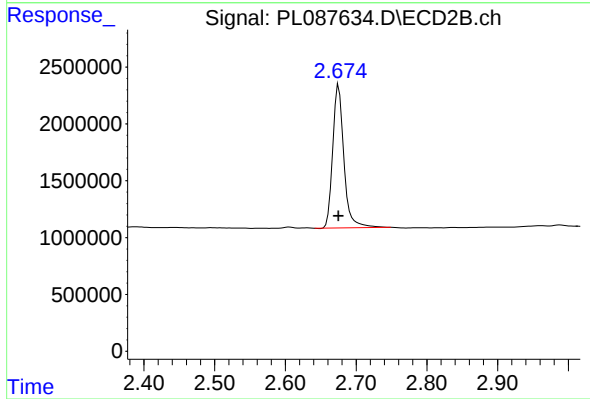




#1 Tetrachloro-m-xylene

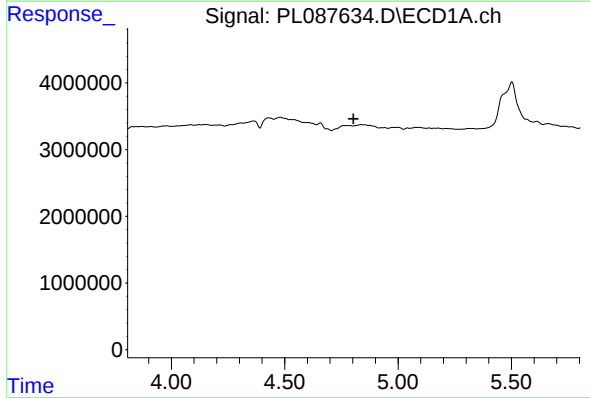
R.T.: 3.421 min
Delta R.T.: 0.000 min
Response: 33390507
Conc: 11.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



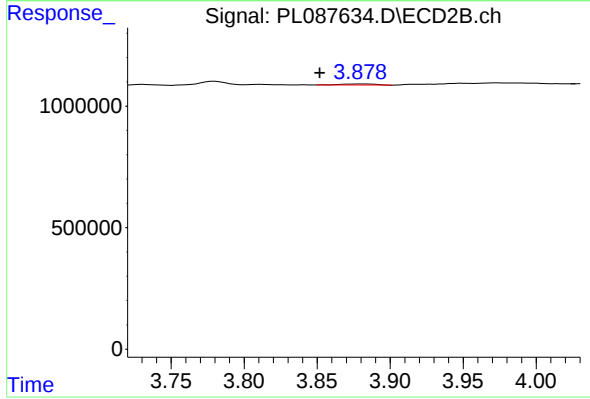
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 13827611
Conc: 11.42 ng/ml



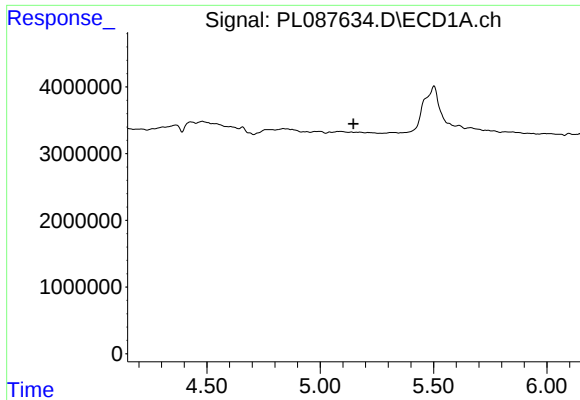
#4 Heptachlor

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



#4 Heptachlor

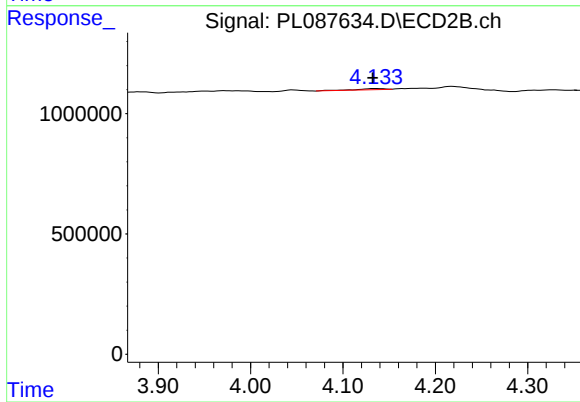
R.T.: 3.880 min
Delta R.T.: 0.028 min
Response: 69304
Conc: 0.04 ng/ml



#5 Aldrin

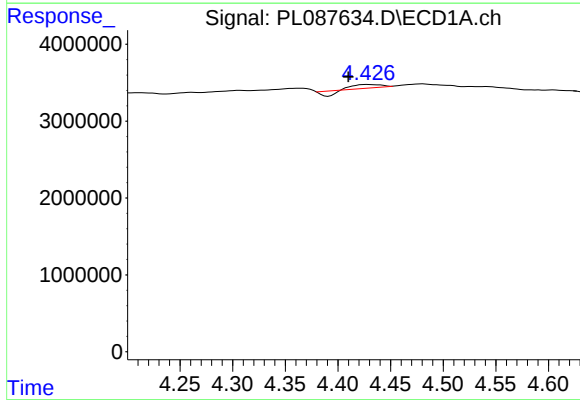
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



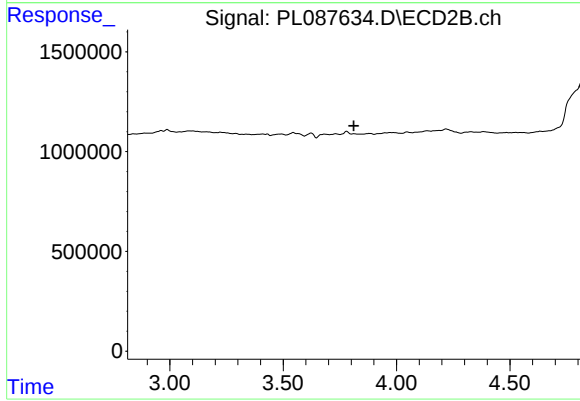
#5 Aldrin

R.T.: 4.135 min
Delta R.T.: 0.002 min
Response: 96498
Conc: 0.05 ng/ml



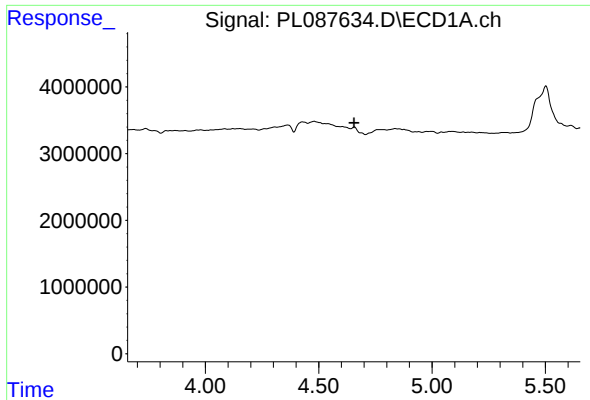
#6 beta-BHC

R.T.: 4.428 min
Delta R.T.: 0.018 min
Response: 383162
Conc: 0.21 ng/ml



#6 beta-BHC

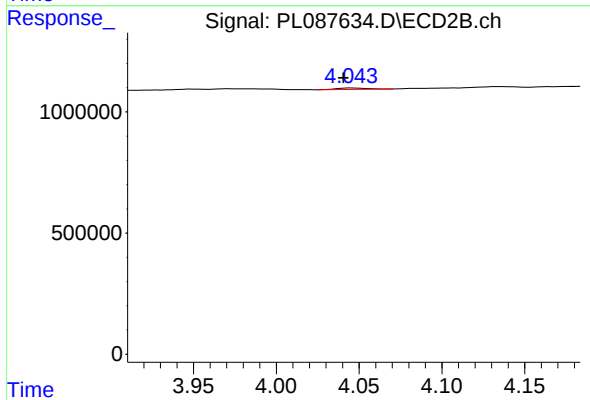
R.T.: 3.811 min
Delta R.T.: 0.000 min
Response: -166973
Conc: N.D.



#7 delta-BHC

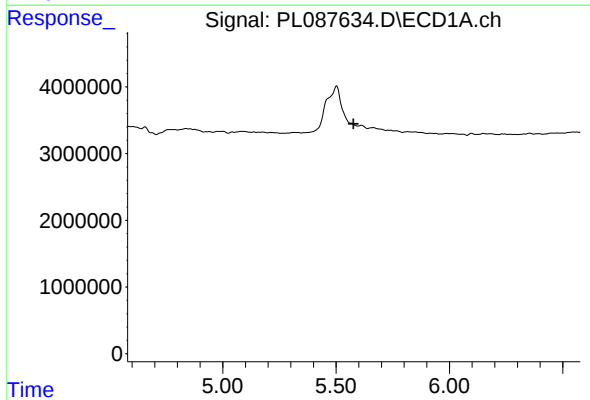
R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



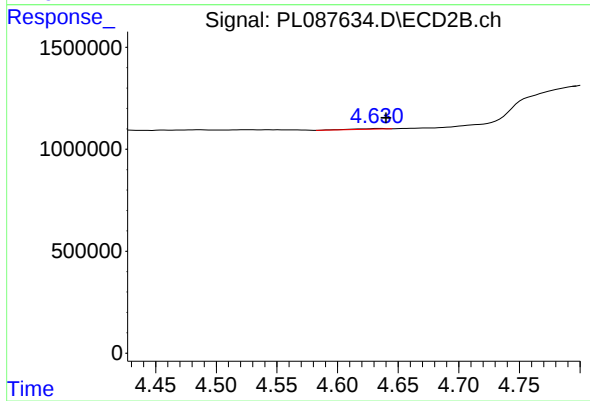
#7 delta-BHC

R.T.: 4.046 min
Delta R.T.: 0.005 min
Response: 71755
Conc: 0.04 ng/ml



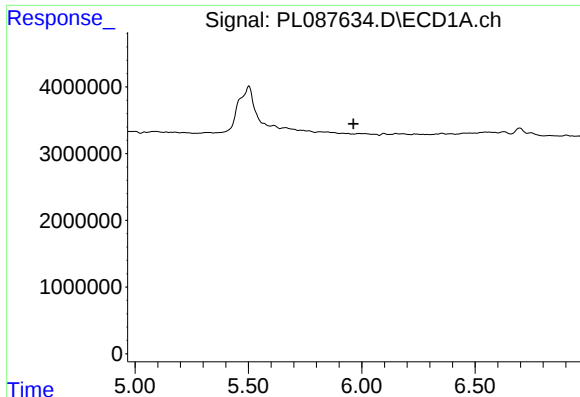
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

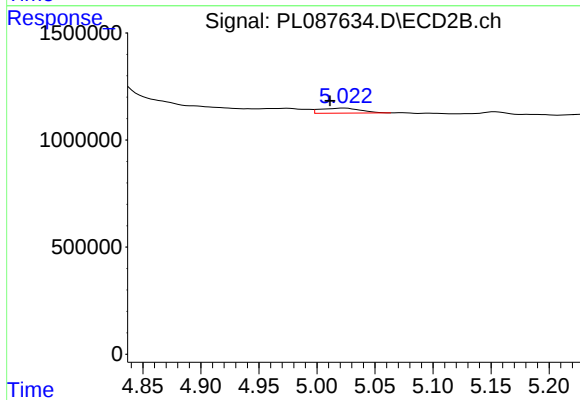
R.T.: 4.633 min
Delta R.T.: -0.007 min
Response: 53905
Conc: 0.03 ng/ml



#9 Endosulfan I

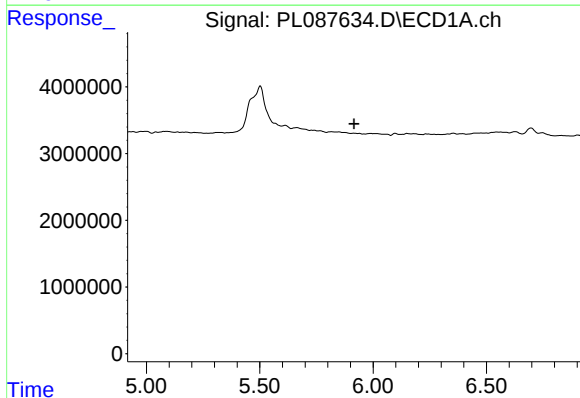
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



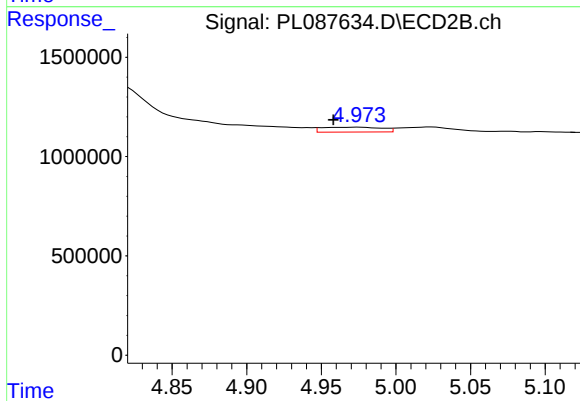
#9 Endosulfan I

R.T.: 5.024 min
Delta R.T.: 0.012 min
Response: 571731
Conc: 0.37 ng/ml



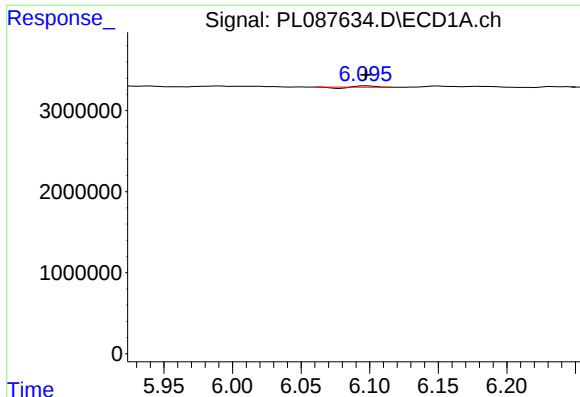
#11 alpha-Chlordane

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



#11 alpha-Chlordane

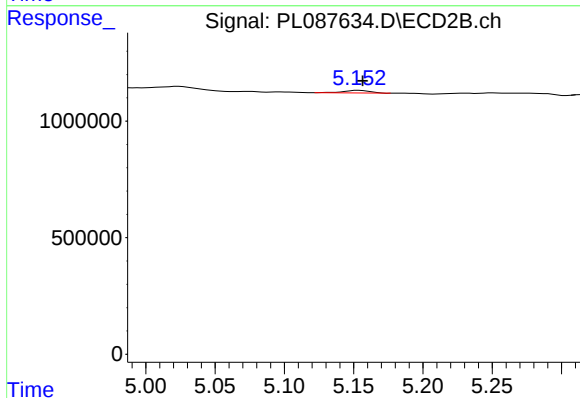
R.T.: 4.975 min
Delta R.T.: 0.017 min
Response: 686261
Conc: 0.41 ng/ml



#12 4,4'-DDE

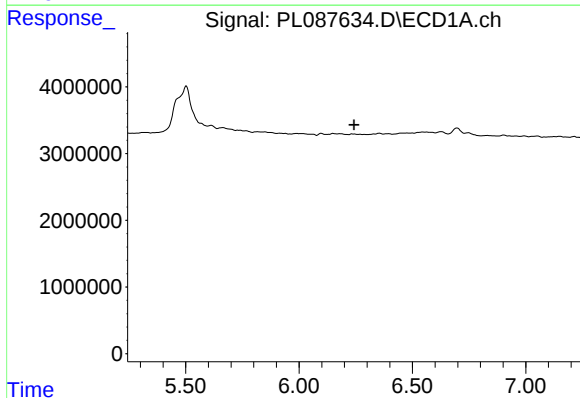
R.T.: 6.097 min
Delta R.T.: 0.000 min
Response: 46814
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



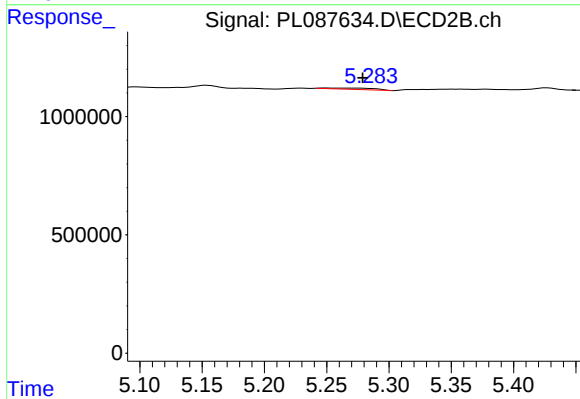
#12 4,4'-DDE

R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 149448
Conc: 0.11 ng/ml



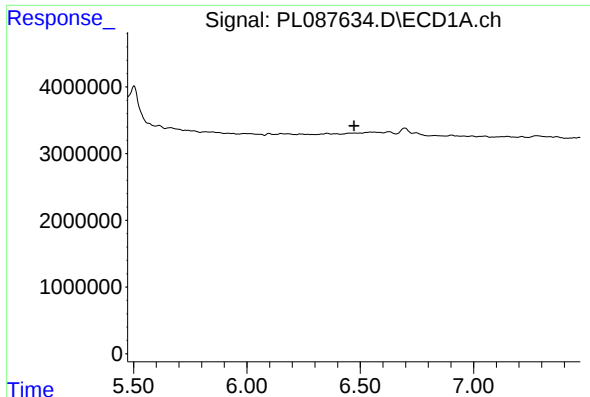
#13 Dieldrin

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



#13 Dieldrin

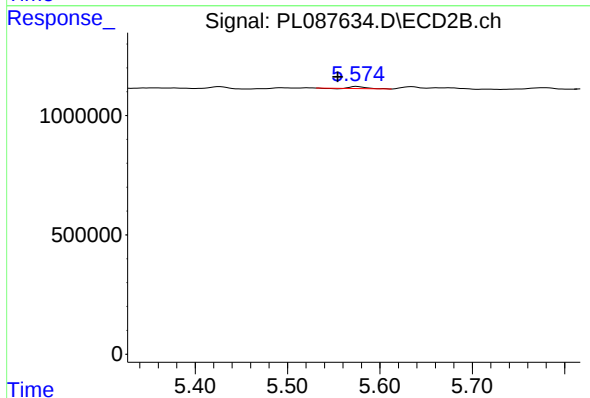
R.T.: 5.250 min
Delta R.T.: -0.029 min
Response: 152025
Conc: 0.10 ng/ml



#14 Endrin

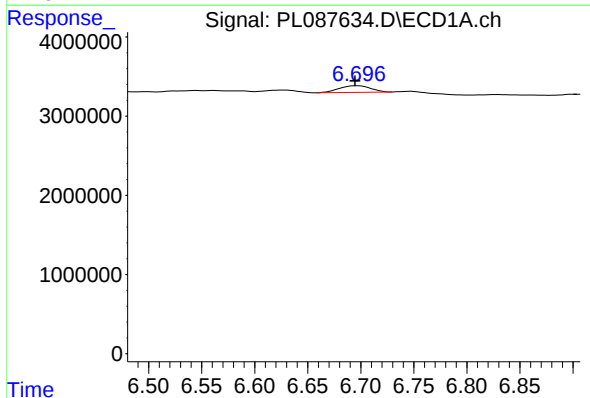
R.T.: 0.000 min
Exp R.T.: 6.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



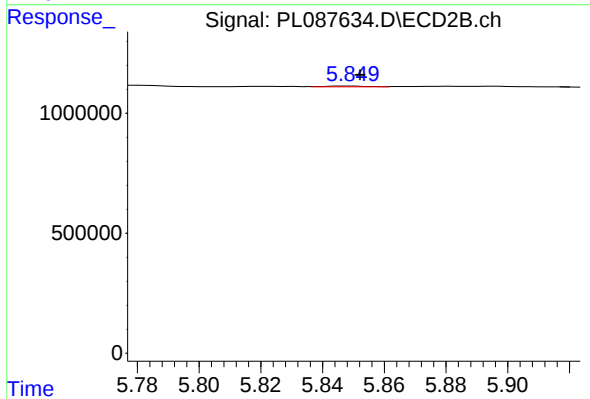
#14 Endrin

R.T.: 5.575 min
Delta R.T.: 0.021 min
Response: 100031
Conc: 0.07 ng/ml



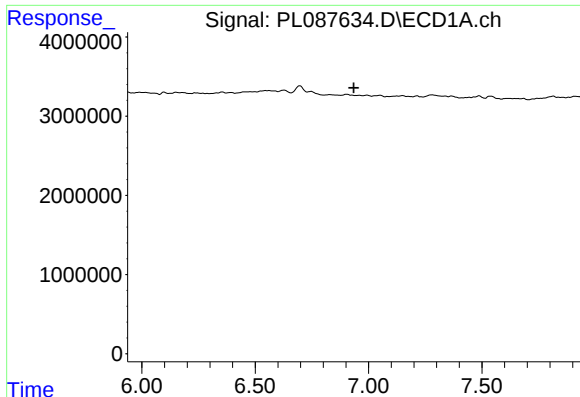
#15 Endosulfan II

R.T.: 6.697 min
Delta R.T.: 0.003 min
Response: 1728243
Conc: 0.54 ng/ml



#15 Endosulfan II

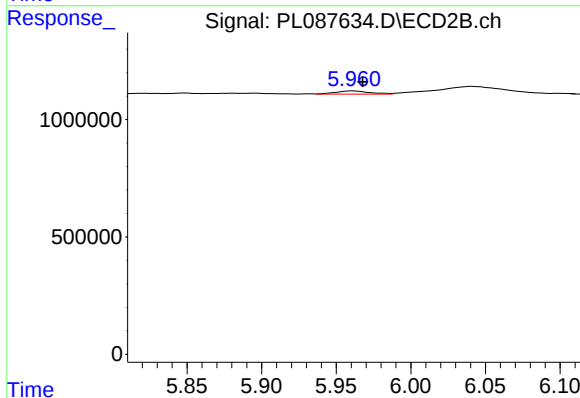
R.T.: 5.850 min
Delta R.T.: -0.002 min
Response: 32488
Conc: 0.02 ng/ml



#17 4,4'-DDT

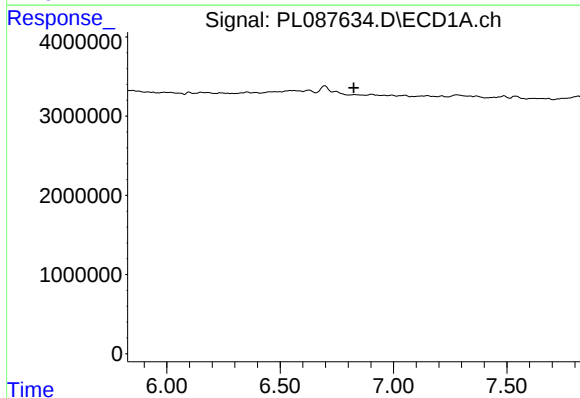
R.T.: 0.000 min
Exp R.T.: 6.935 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



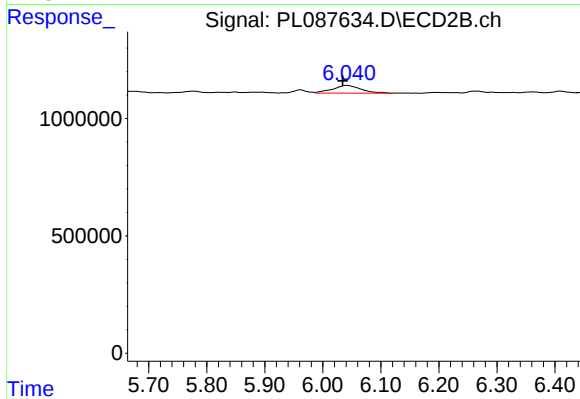
#17 4,4'-DDT

R.T.: 5.962 min
Delta R.T.: -0.006 min
Response: 212350
Conc: 0.17 ng/ml



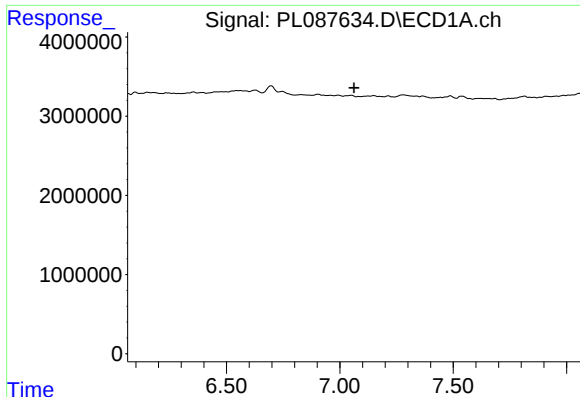
#18 Endrin aldehyde

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



#18 Endrin aldehyde

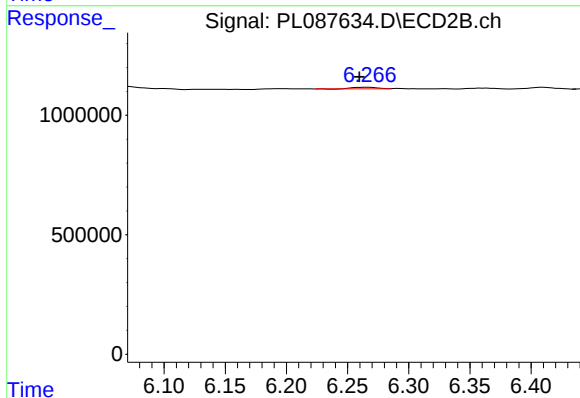
R.T.: 6.042 min
Delta R.T.: 0.007 min
Response: 1127771
Conc: 0.97 ng/ml



#19 Endosulfan Sulfate

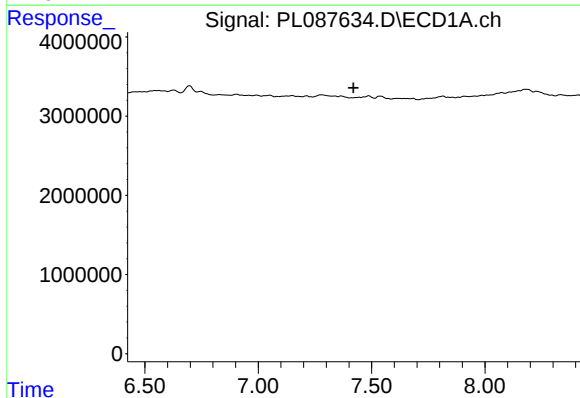
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



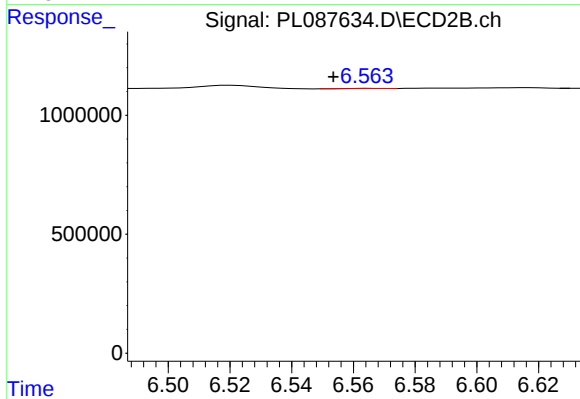
#19 Endosulfan Sulfate

R.T.: 6.267 min
Delta R.T.: 0.008 min
Response: 94596
Conc: 0.07 ng/ml



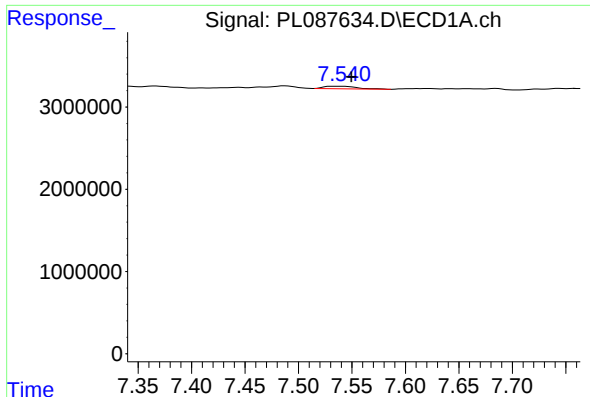
#20 Methoxychlor

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



#20 Methoxychlor

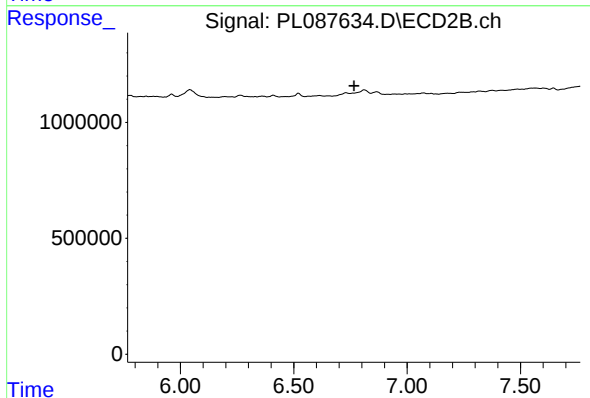
R.T.: 6.566 min
Delta R.T.: 0.012 min
Response: 8266
Conc: 0.01 ng/ml



#21 Endrin ketone

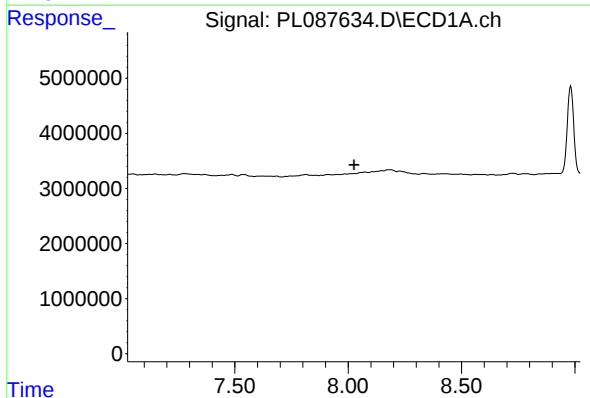
R.T.: 7.540 min
Delta R.T.: -0.009 min
Response: 689901
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



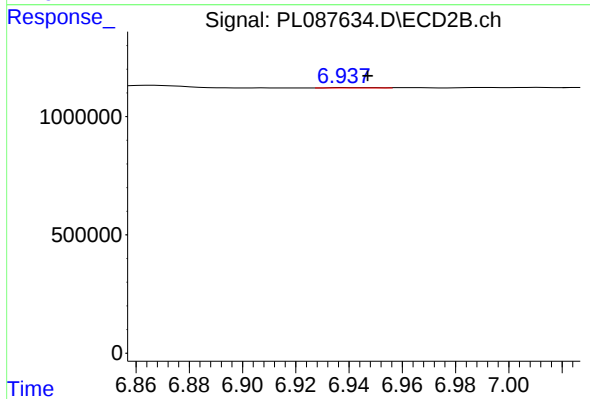
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.766 min
Response: 0
Conc: N.D.



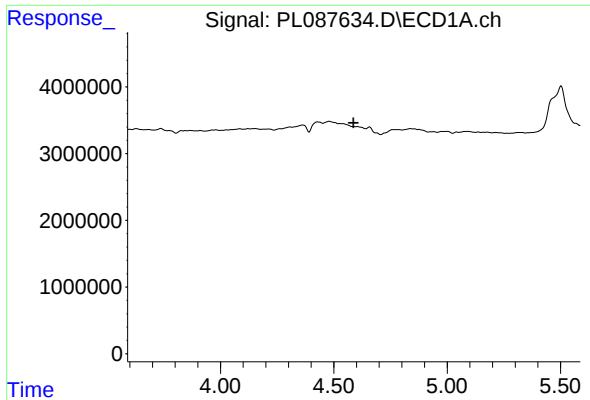
#22 Mirex

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



#22 Mirex

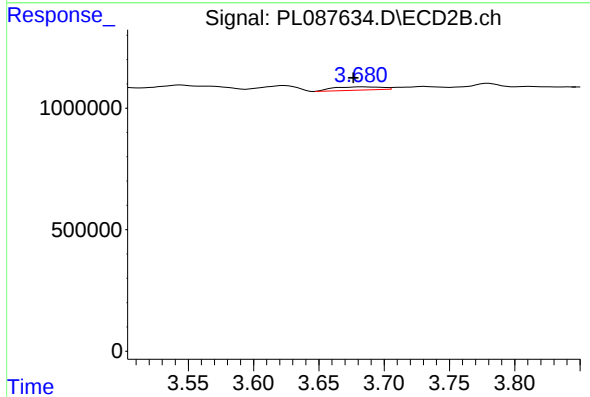
R.T.: 6.939 min
Delta R.T.: -0.008 min
Response: 20938
Conc: 0.02 ng/ml



#23 Chlordane-1

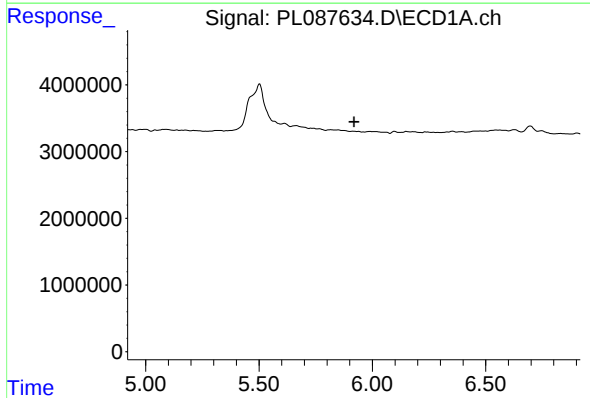
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



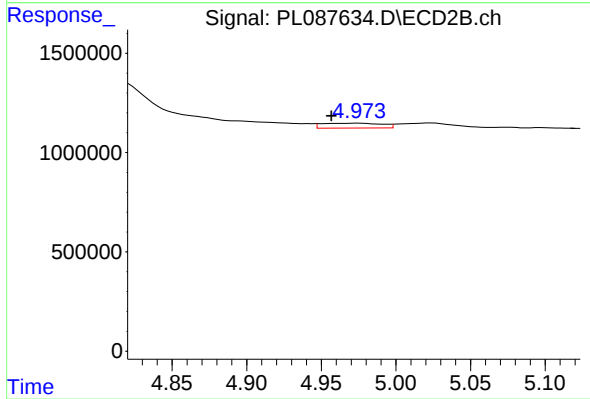
#23 Chlordane-1

R.T.: 3.683 min
Delta R.T.: 0.006 min
Response: 345640
Conc: 7.40 ng/ml



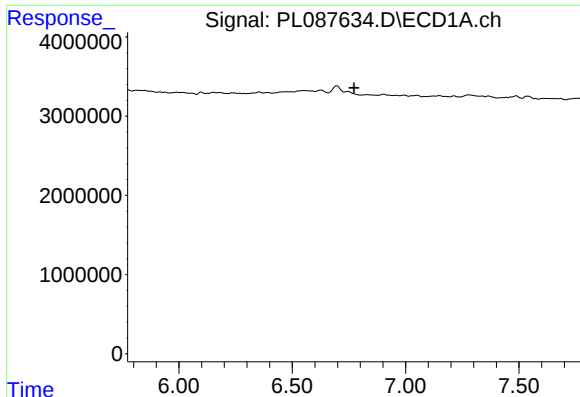
#26 Chlordane-4

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



#26 Chlordane-4

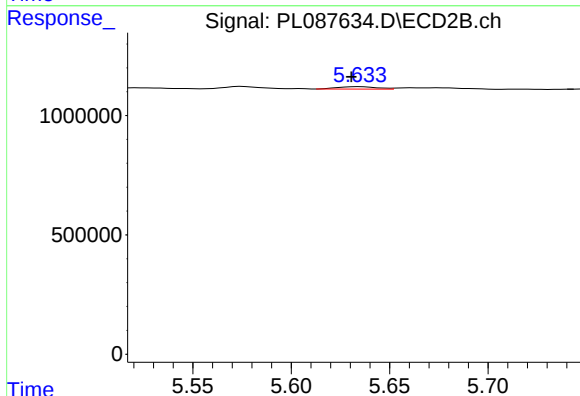
R.T.: 4.975 min
Delta R.T.: 0.018 min
Response: 686261
Conc: 4.02 ng/ml



#27 Chlordane-5

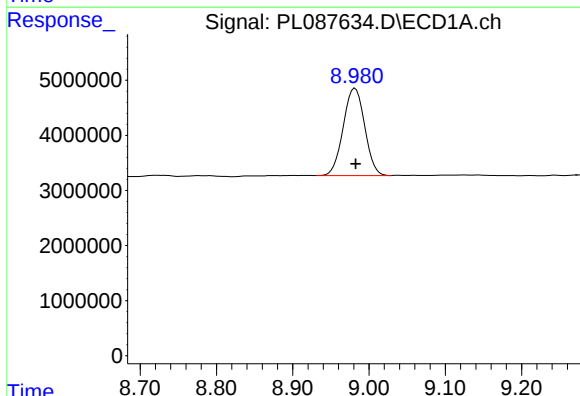
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-25-27



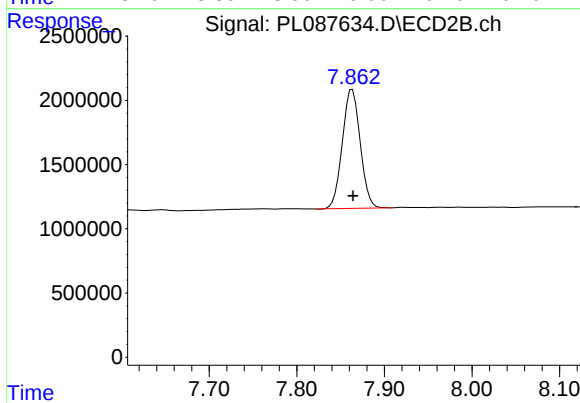
#27 Chlordane-5

R.T.: 5.635 min
Delta R.T.: 0.004 min
Response: 141845
Conc: 3.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.982 min
Delta R.T.: 0.000 min
Response: 30985186
Conc: 10.88 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: 0.000 min
Response: 13142995
Conc: 10.37 ng/ml