

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010424\
 Data File : PL087633.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jan 2024 15:19
 Operator : AR\AJ
 Sample : P1015-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-301P-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 04 22:16:40 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	2.675	29256558	11879835	9.773	9.807
28)	SA Decachlor...	8.980	7.863	21705534	9075413	7.621	7.164
Target Compounds							
4)	MA Heptachlor	4.801	3.852	254826	123402	0.058	0.069
5)	MB Aldrin	0.000	4.145	0	320547	N.D.	0.182 #
6)	B beta-BHC	4.435f	0.000	749171	0	0.403	N.D. #
7)	B delta-BHC	4.660	4.046	1197377	63117	0.285	0.036 #
8)	B Heptachlo...	0.000	4.628	0	27816	N.D.	0.017 #
9)	A Endosulfan I	5.990f	5.023	543691	410655	0.151	0.265 #
10)	B gamma-Chl...	5.837	4.919f	4067196	1889867	1.052	1.171
11)	B alpha-Chl...	5.922	4.956	5513592	950817	1.435	0.573 #
12)	B 4,4'-DDE	6.100	5.154	63787	500358	0.020	0.372 #
13)	MA Dieldrin	6.246	5.284	1164048	547548	0.313	0.345
14)	MA Endrin	0.000	5.572f	0	370518	N.D.	0.261 #
15)	B Endosulfa...	6.696	5.853	1626876	290884	0.507	0.212 #
16)	A 4,4'-DDD	6.628	5.714	1270445	86809	0.493	0.077 #
17)	MA 4,4'-DDT	6.933	5.962	1135493	1340485	0.397	1.077 #
18)	B Endrin al...	0.000	6.055f	0	1070765	N.D.	0.921 #
19)	B Endosulfa...	7.051	6.263	513999	638126	0.168	0.486 #
21)	B Endrin ke...	7.534	0.000	2709039	0	0.833	N.D. #
22)	Mirex	8.031	6.947	-50955	268770	N.D.	0.200
24)	Chlordane-2	5.116	4.258	630071	235164	4.273	4.203
25)	Chlordane-3	5.837	4.919f	4067196	1889867	7.312	11.942 #
26)	Chlordane-4	5.922	4.956	5513592	950817	7.971	5.565 #
27)	Chlordane-5	0.000	5.632	0	633754	N.D.	13.464 #

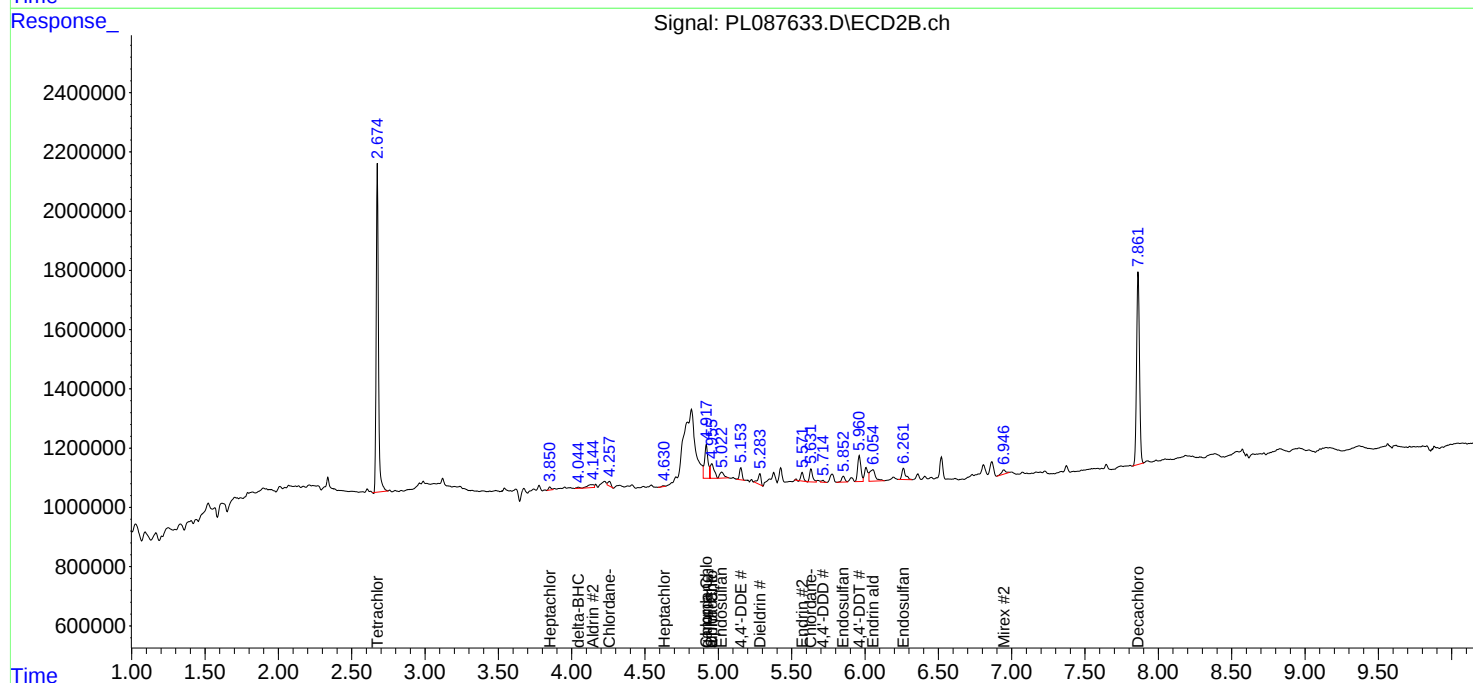
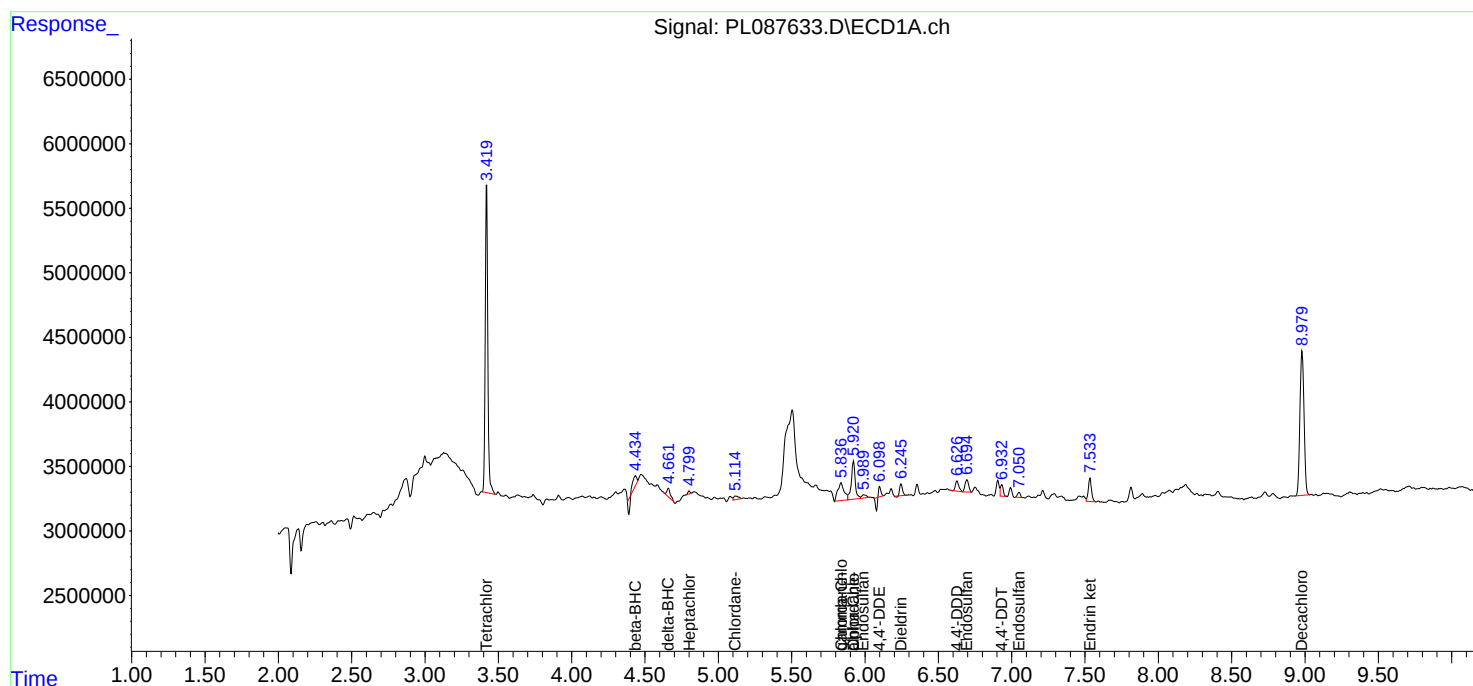
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

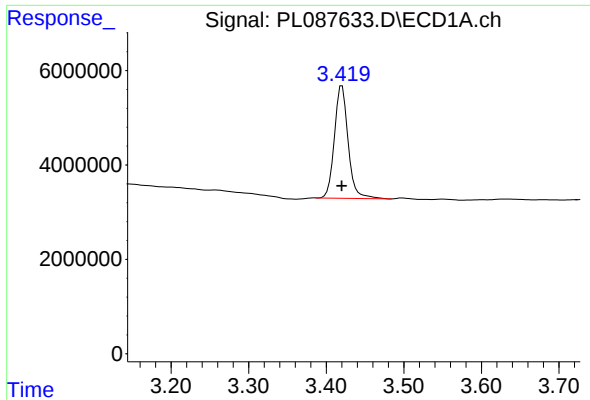
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010424\
Data File : PL087633.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jan 2024 15:19
Operator : AR\AJ
Sample : P1015-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 04 22:16:40 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

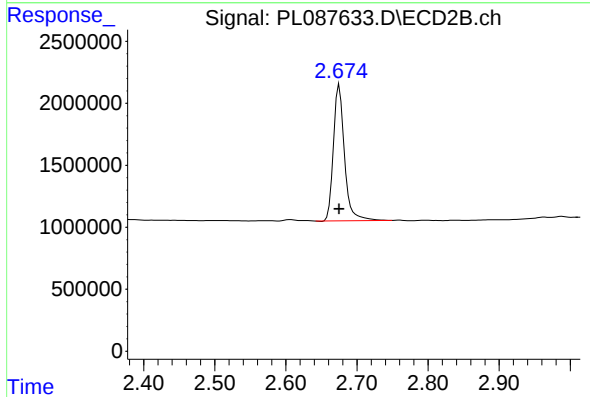




#1 Tetrachloro-m-xylene

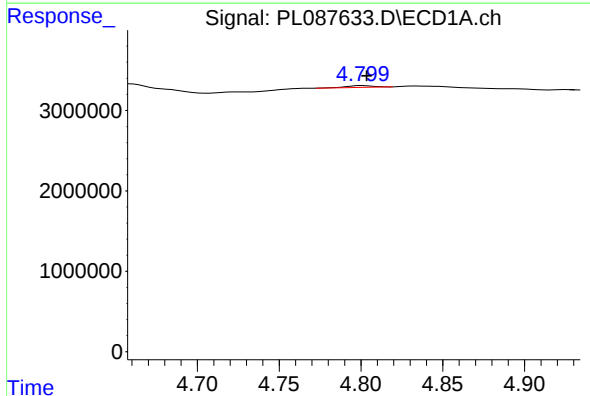
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 29256558
Conc: 9.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



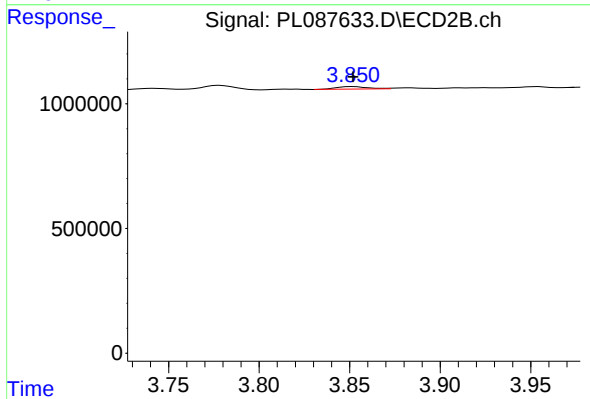
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 11879835
Conc: 9.81 ng/ml



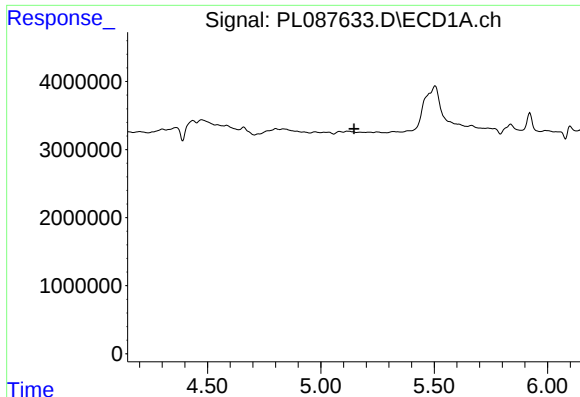
#4 Heptachlor

R.T.: 4.801 min
Delta R.T.: -0.003 min
Response: 254826
Conc: 0.06 ng/ml



#4 Heptachlor

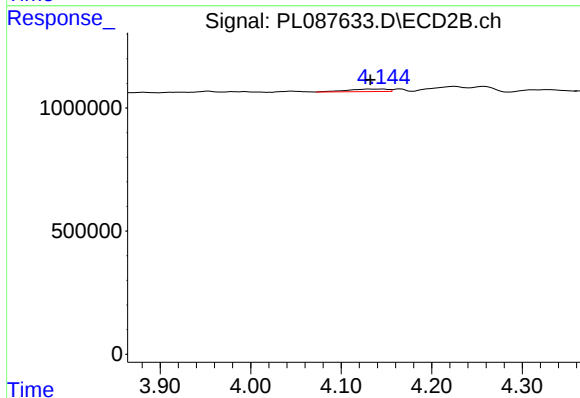
R.T.: 3.852 min
Delta R.T.: 0.000 min
Response: 123402
Conc: 0.07 ng/ml



#5 Aldrin

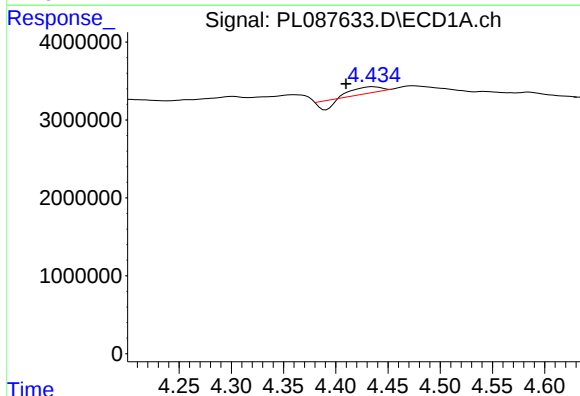
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



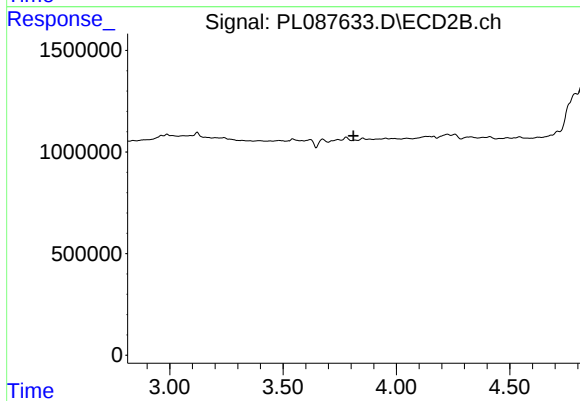
#5 Aldrin

R.T.: 4.145 min
Delta R.T.: 0.013 min
Response: 320547
Conc: 0.18 ng/ml



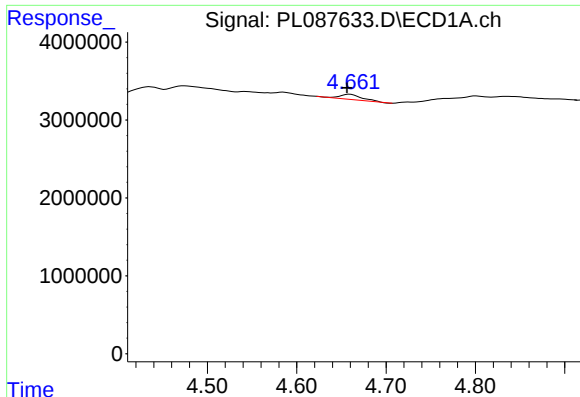
#6 beta-BHC

R.T.: 4.435 min
Delta R.T.: 0.025 min
Response: 749171
Conc: 0.40 ng/ml



#6 beta-BHC

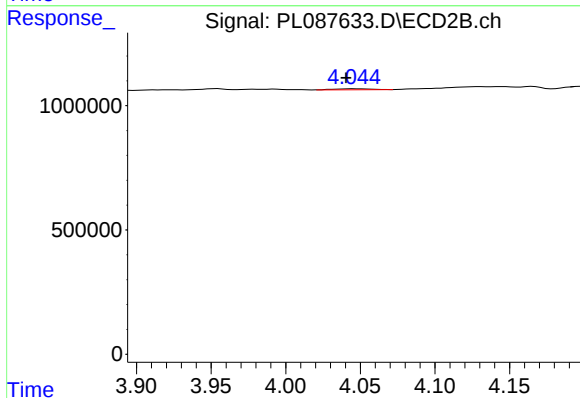
R.T.: 0.000 min
Exp R.T.: 3.811 min
Response: 0
Conc: N.D.



#7 delta-BHC

R.T.: 4.660 min
Delta R.T.: 0.003 min
Response: 1197377
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



#7 delta-BHC

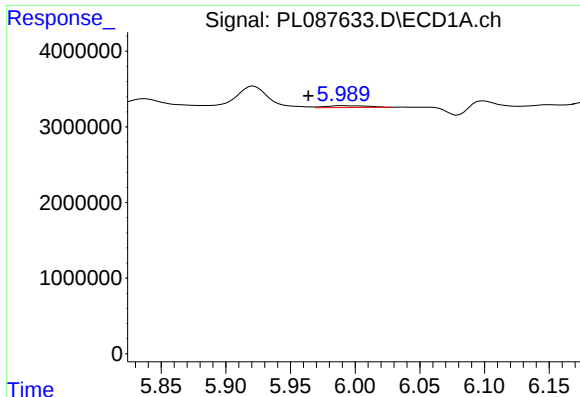
R.T.: 4.046 min
Delta R.T.: 0.006 min
Response: 63117
Conc: 0.04 ng/ml

#8 Heptachlor epoxide

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

#8 Heptachlor epoxide

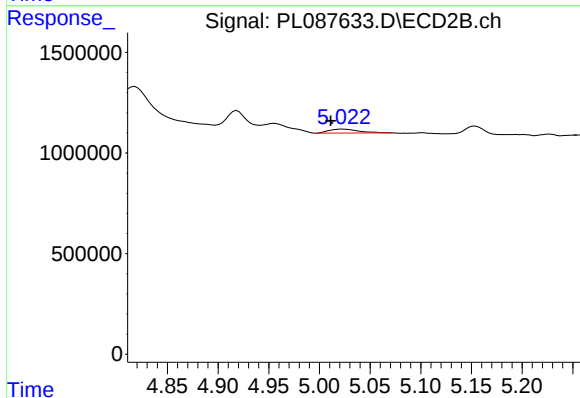
R.T.: 4.628 min
Delta R.T.: -0.012 min
Response: 27816
Conc: 0.02 ng/ml



#9 Endosulfan I

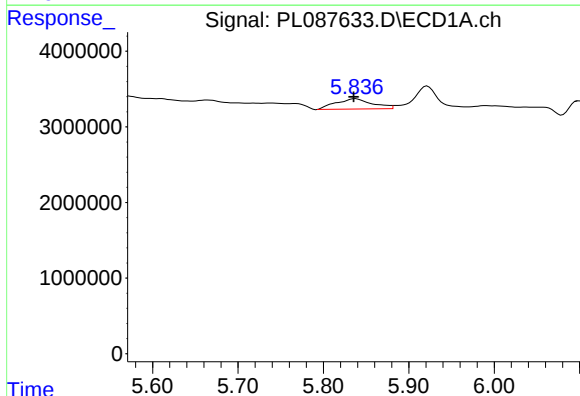
R.T.: 5.990 min
Delta R.T.: 0.027 min
Response: 543691
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



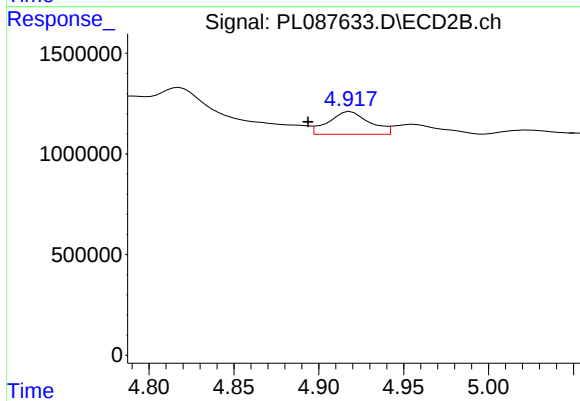
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.012 min
Response: 410655
Conc: 0.27 ng/ml



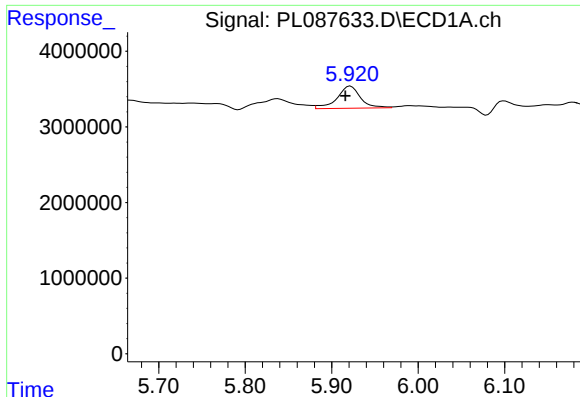
#10 gamma-Chlordane

R.T.: 5.837 min
Delta R.T.: 0.002 min
Response: 4067196
Conc: 1.05 ng/ml



#10 gamma-Chlordane

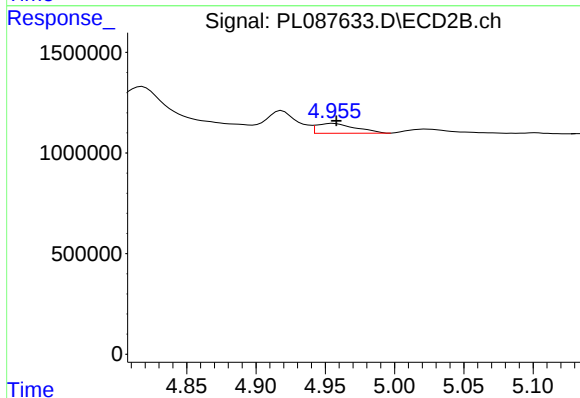
R.T.: 4.919 min
Delta R.T.: 0.025 min
Response: 1889867
Conc: 1.17 ng/ml



#11 alpha-Chlordane

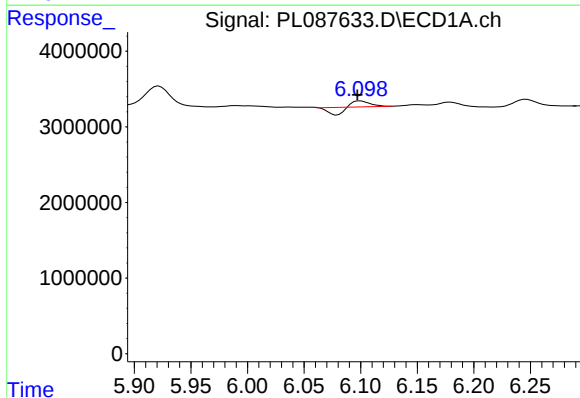
R.T.: 5.922 min
Delta R.T.: 0.006 min
Response: 5513592
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



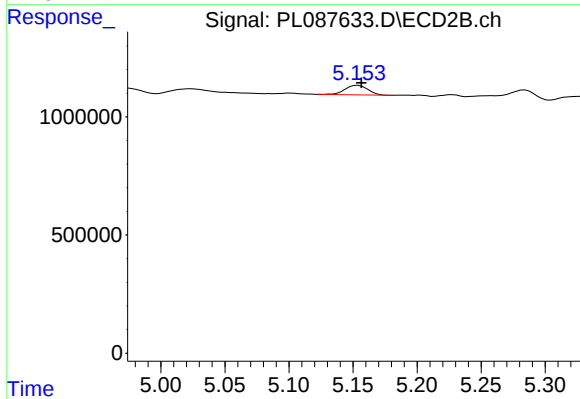
#11 alpha-Chlordane

R.T.: 4.956 min
Delta R.T.: -0.002 min
Response: 950817
Conc: 0.57 ng/ml



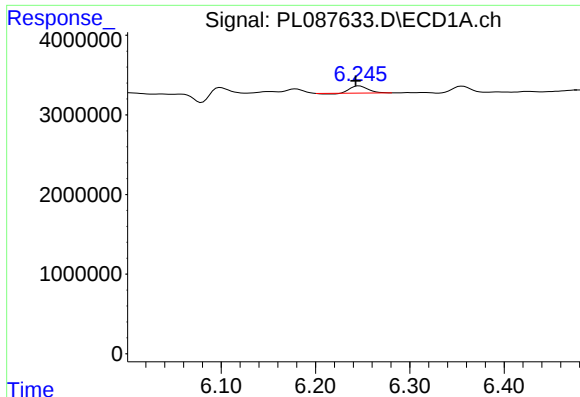
#12 4,4'-DDE

R.T.: 6.100 min
Delta R.T.: 0.002 min
Response: 63787
Conc: 0.02 ng/ml



#12 4,4'-DDE

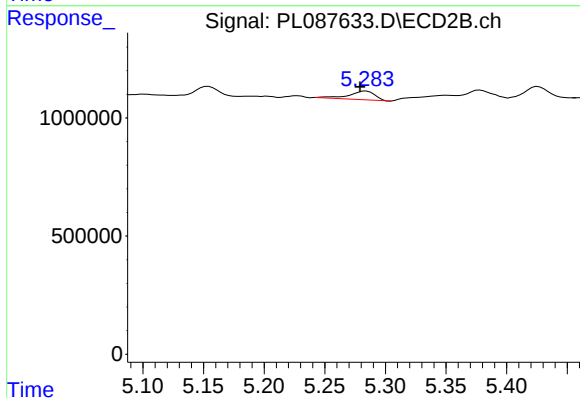
R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 500358
Conc: 0.37 ng/ml



#13 Dieldrin

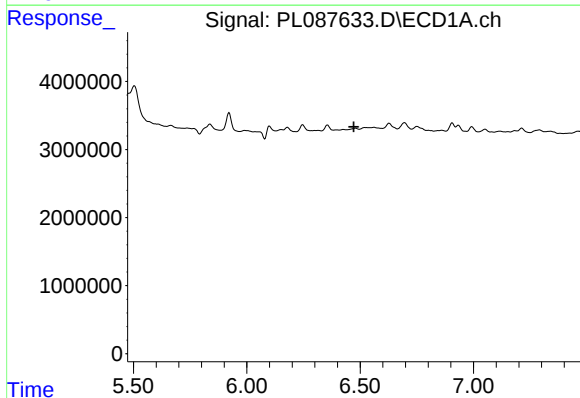
R.T.: 6.246 min
Delta R.T.: 0.004 min
Response: 1164048
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



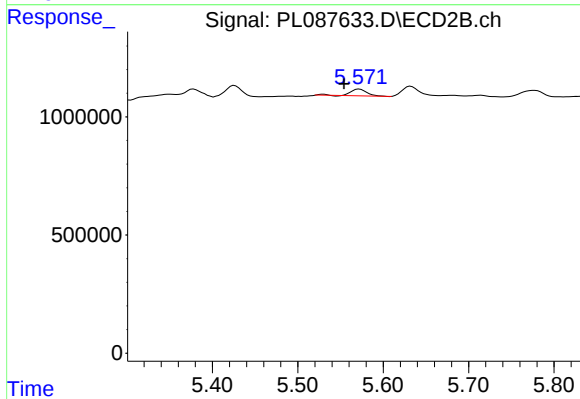
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: 0.005 min
Response: 547548
Conc: 0.34 ng/ml



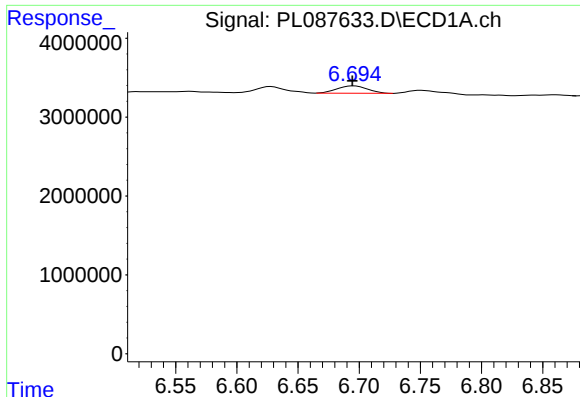
#14 Endrin

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



#14 Endrin

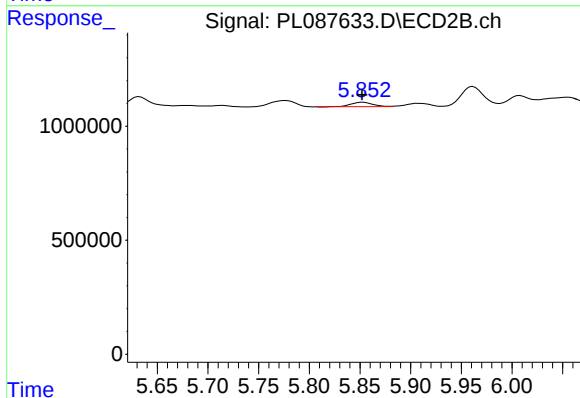
R.T.: 5.572 min
Delta R.T.: 0.018 min
Response: 370518
Conc: 0.26 ng/ml



#15 Endosulfan II

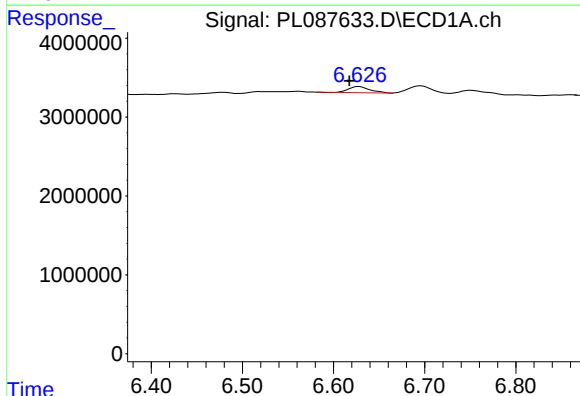
R.T.: 6.696 min
Delta R.T.: 0.001 min
Response: 1626876
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



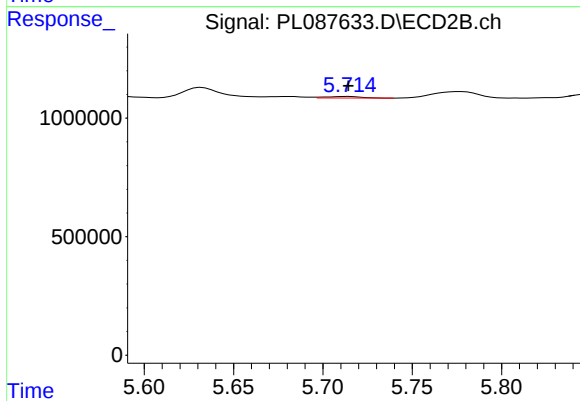
#15 Endosulfan II

R.T.: 5.853 min
Delta R.T.: 0.000 min
Response: 290884
Conc: 0.21 ng/ml



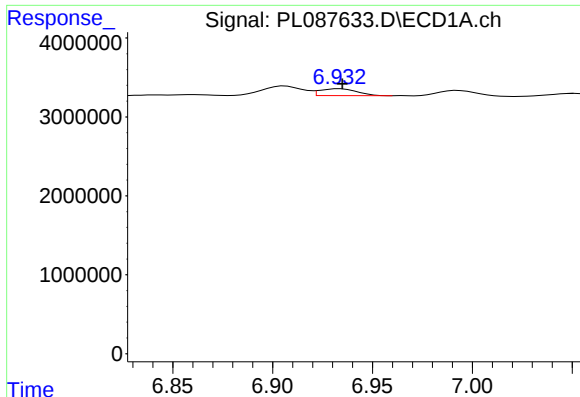
#16 4,4'-DDD

R.T.: 6.628 min
Delta R.T.: 0.010 min
Response: 1270445
Conc: 0.49 ng/ml



#16 4,4'-DDD

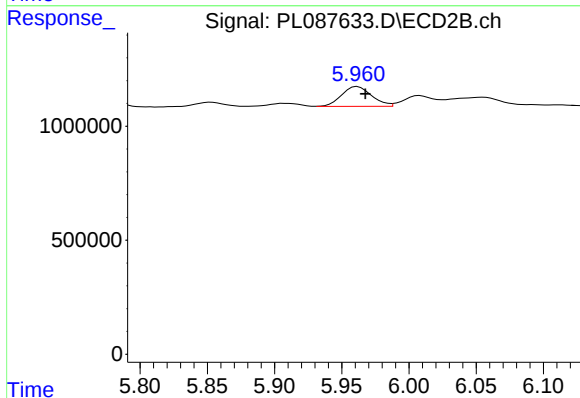
R.T.: 5.714 min
Delta R.T.: 0.000 min
Response: 86809
Conc: 0.08 ng/ml



#17 4,4'-DDT

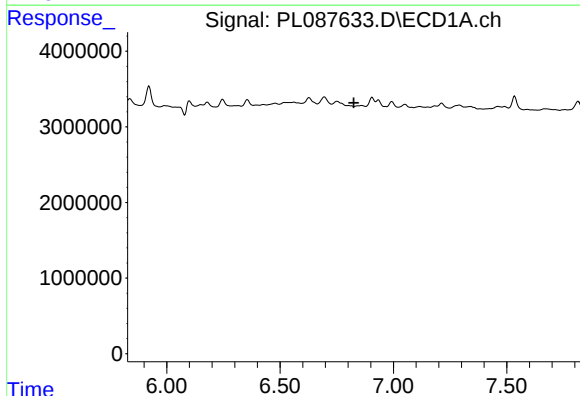
R.T.: 6.933 min
Delta R.T.: -0.001 min
Response: 1135493
Conc: 0.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



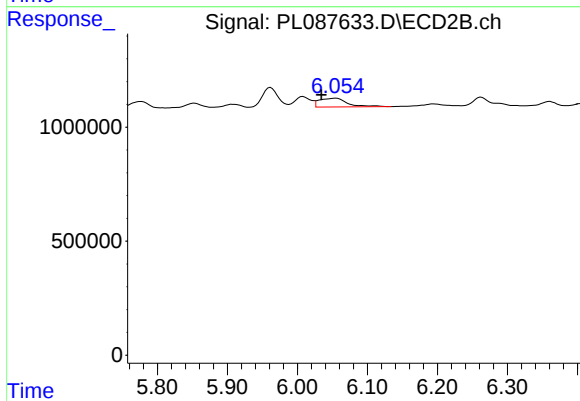
#17 4,4'-DDT

R.T.: 5.962 min
Delta R.T.: -0.006 min
Response: 1340485
Conc: 1.08 ng/ml



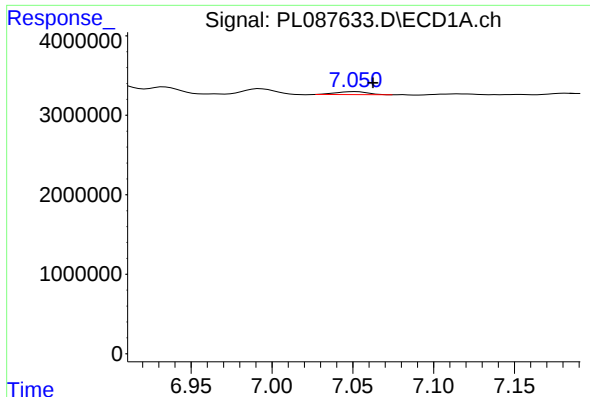
#18 Endrin aldehyde

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



#18 Endrin aldehyde

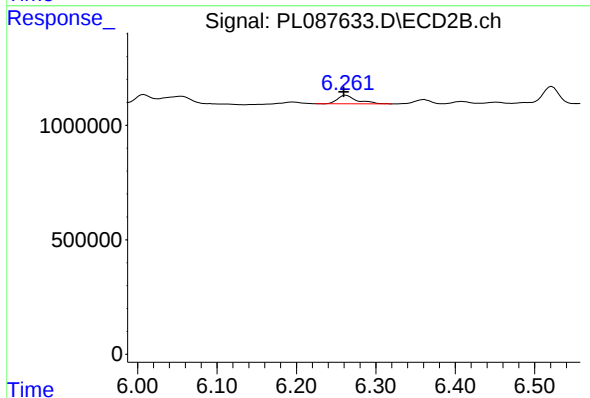
R.T.: 6.055 min
Delta R.T.: 0.020 min
Response: 1070765
Conc: 0.92 ng/ml



#19 Endosulfan Sulfate

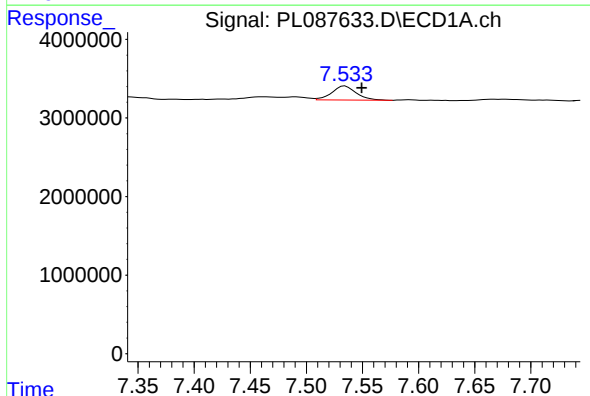
R.T.: 7.051 min
Delta R.T.: -0.011 min
Response: 513999
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



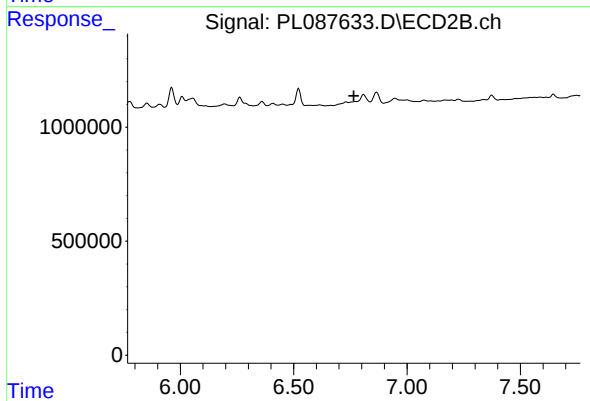
#19 Endosulfan Sulfate

R.T.: 6.263 min
Delta R.T.: 0.003 min
Response: 638126
Conc: 0.49 ng/ml



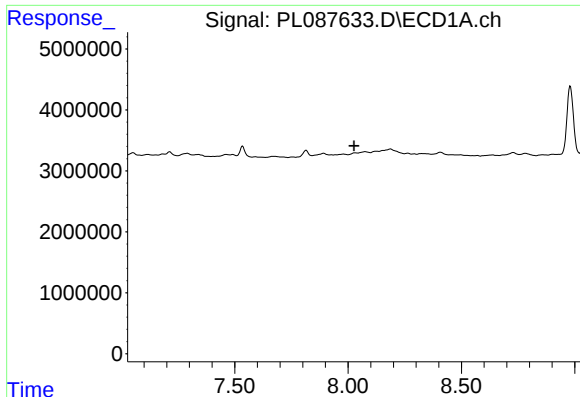
#21 Endrin ketone

R.T.: 7.534 min
Delta R.T.: -0.015 min
Response: 2709039
Conc: 0.83 ng/ml



#21 Endrin ketone

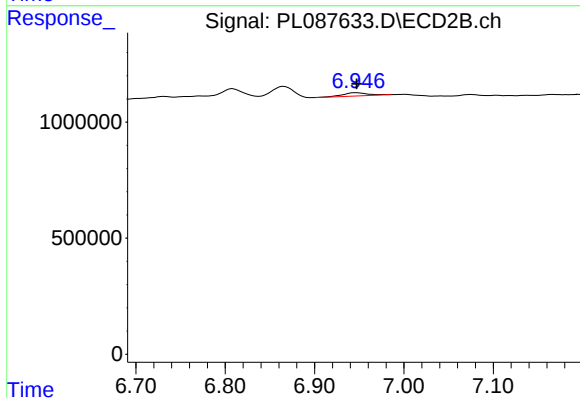
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#22 Mirex

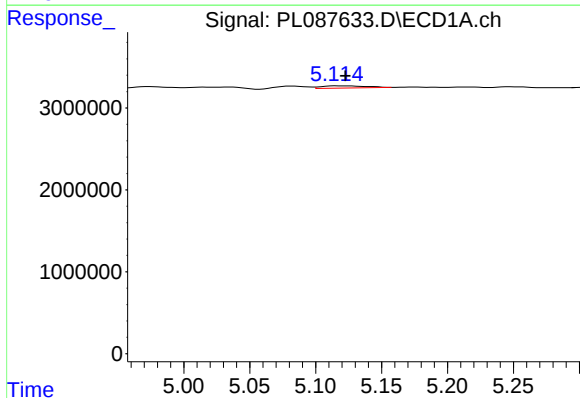
R.T.: 8.031 min
Delta R.T.: 0.004 min
Response: -50955
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



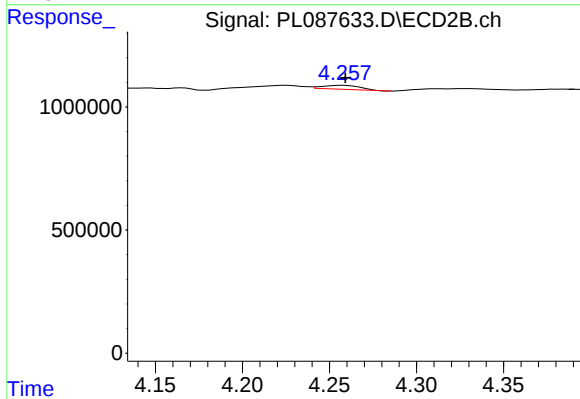
#22 Mirex

R.T.: 6.947 min
Delta R.T.: 0.000 min
Response: 268770
Conc: 0.20 ng/ml



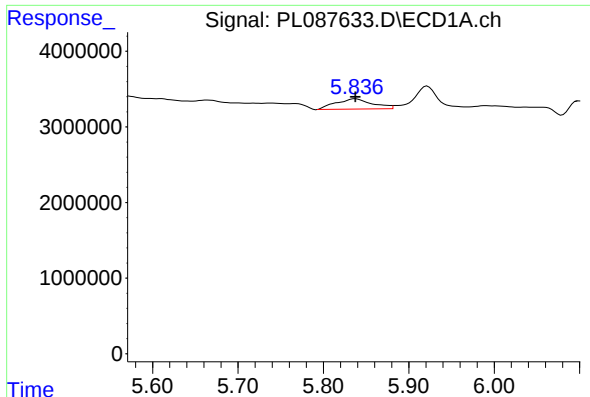
#24 Chlordane-2

R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 630071
Conc: 4.27 ng/ml



#24 Chlordane-2

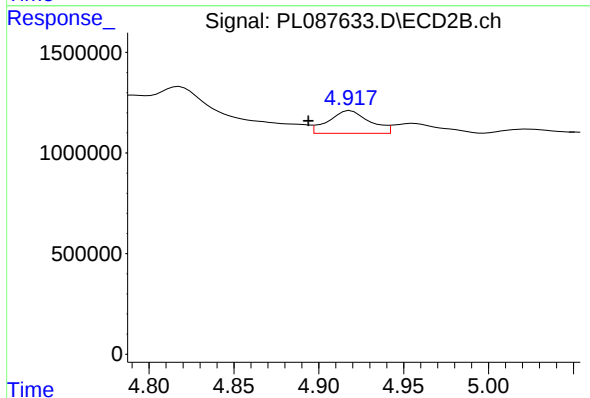
R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 235164
Conc: 4.20 ng/ml



#25 Chlordane-3

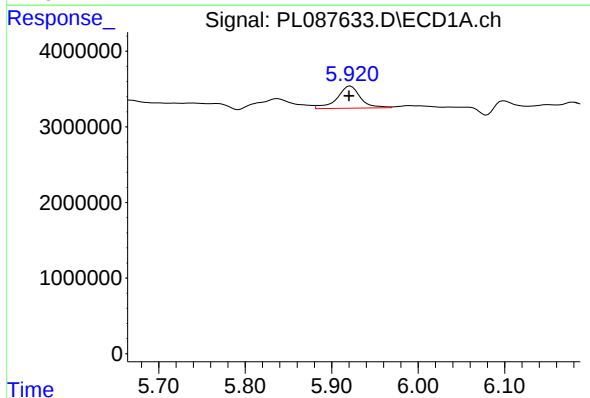
R.T.: 5.837 min
Delta R.T.: 0.000 min
Response: 4067196
Conc: 7.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



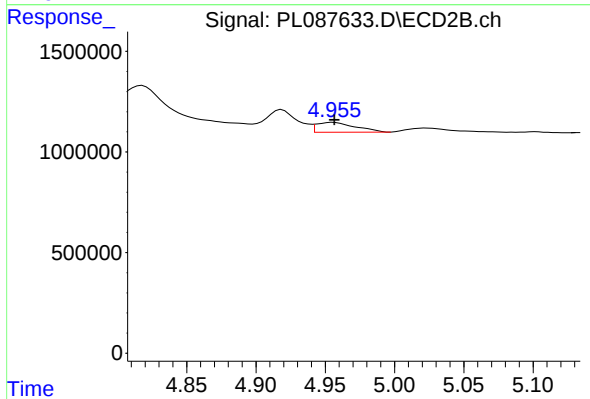
#25 Chlordane-3

R.T.: 4.919 min
Delta R.T.: 0.025 min
Response: 1889867
Conc: 11.94 ng/ml



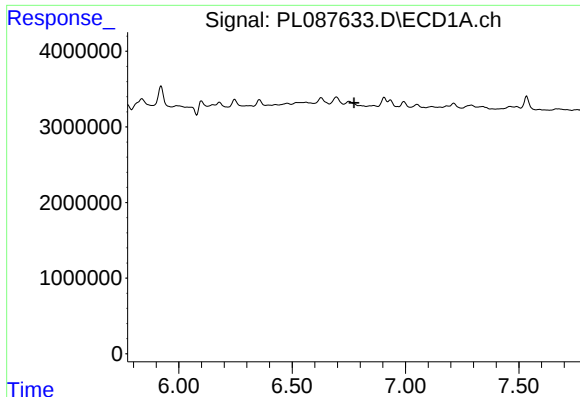
#26 Chlordane-4

R.T.: 5.922 min
Delta R.T.: 0.002 min
Response: 5513592
Conc: 7.97 ng/ml



#26 Chlordane-4

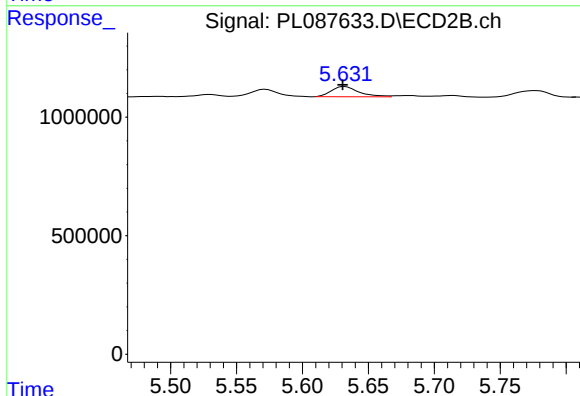
R.T.: 4.956 min
Delta R.T.: 0.000 min
Response: 950817
Conc: 5.56 ng/ml



#27 Chlordane-5

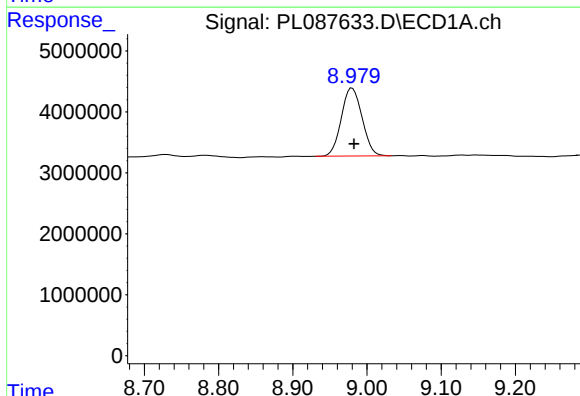
R.T.: 0.000 min
Exp R.T.: 6.773 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-301P-0-2



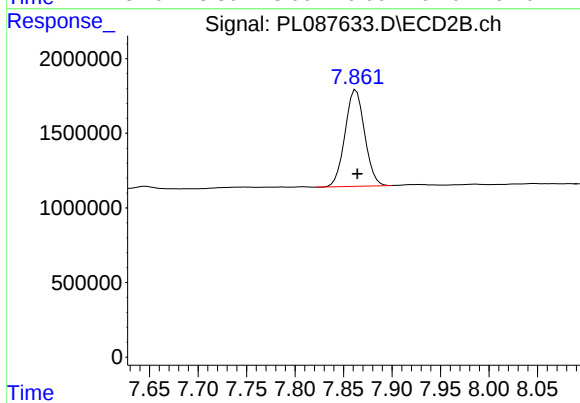
#27 Chlordane-5

R.T.: 5.632 min
Delta R.T.: 0.002 min
Response: 633754
Conc: 13.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.003 min
Response: 21705534
Conc: 7.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.863 min
Delta R.T.: -0.001 min
Response: 9075413
Conc: 7.16 ng/ml