

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
 Data File : PL091822.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2024 18:40
 Operator : AR\AJ
 Sample : P4098-03
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-04-091724

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 01:48:05 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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...	3.541	2.780	19335700	33256179	12.406	17.781 #
2)	SA Decachlor...	9.058	7.923	16329030	23027048	13.436	12.470
Target Compounds							
2)	A alpha-BHC	0.000	3.300	0	112590	N.D.	0.042 #
4)	MA Heptachlor	4.897f	3.976f	6694807	1961065	3.574	0.814 #
5)	MB Aldrin	5.253	4.238	360798	3731529	0.194	1.636 #
6)	B beta-BHC	4.548f	3.920	-191589	5722922	N.D.	5.239
7)	B delta-BHC	0.000	4.124f	0	1400397	N.D.	0.609 #
8)	B Heptachlo...	5.691	4.736	9393878	1724902	5.629	0.818 #
9)	A Endosulfan I	6.065	0.000	3802442	0	2.440	N.D. #
10)	B gamma-Chl...	5.939	4.987	24158958	3715243	14.460	1.684 #
11)	B alpha-Chl...	6.026	5.052	18854083	9519417	11.697	4.601 #
12)	B 4,4'-DDE	0.000	5.240	0	3410517	N.D.	1.798 #
13)	MA Dieldrin	0.000	5.376	0	4367115	N.D.	2.125 #
14)	MA Endrin	0.000	5.659	0	25228992	N.D.	13.369 #
15)	B Endosulfa...	6.816f	5.968f	2341438	-1603849	1.511	N.D. #
16)	A 4,4'-DDD	0.000	5.797	0	716786	N.D.	0.428 #
17)	MA 4,4'-DDT	0.000	6.042	0	1534310	N.D.	0.955 #
18)	B Endrin al...	0.000	6.132	0	169406	N.D.	0.124 #
19)	B Endosulfa...	0.000	6.342	0	113401	N.D.	0.066 #
22)	Mirex	0.000	7.048f	0	596825	N.D.	0.337 #
23)	Chlordane-1	0.000	3.781	0	5889886	N.D.	84.668 #
24)	Chlordane-2	5.253	4.390f	360798	920297	4.693	12.279 #
25)	Chlordane-3	5.939	4.987	24158958	3715243	94.041	15.936 #
26)	Chlordane-4	6.026	5.052	18854083	9519417	63.663	45.649 #

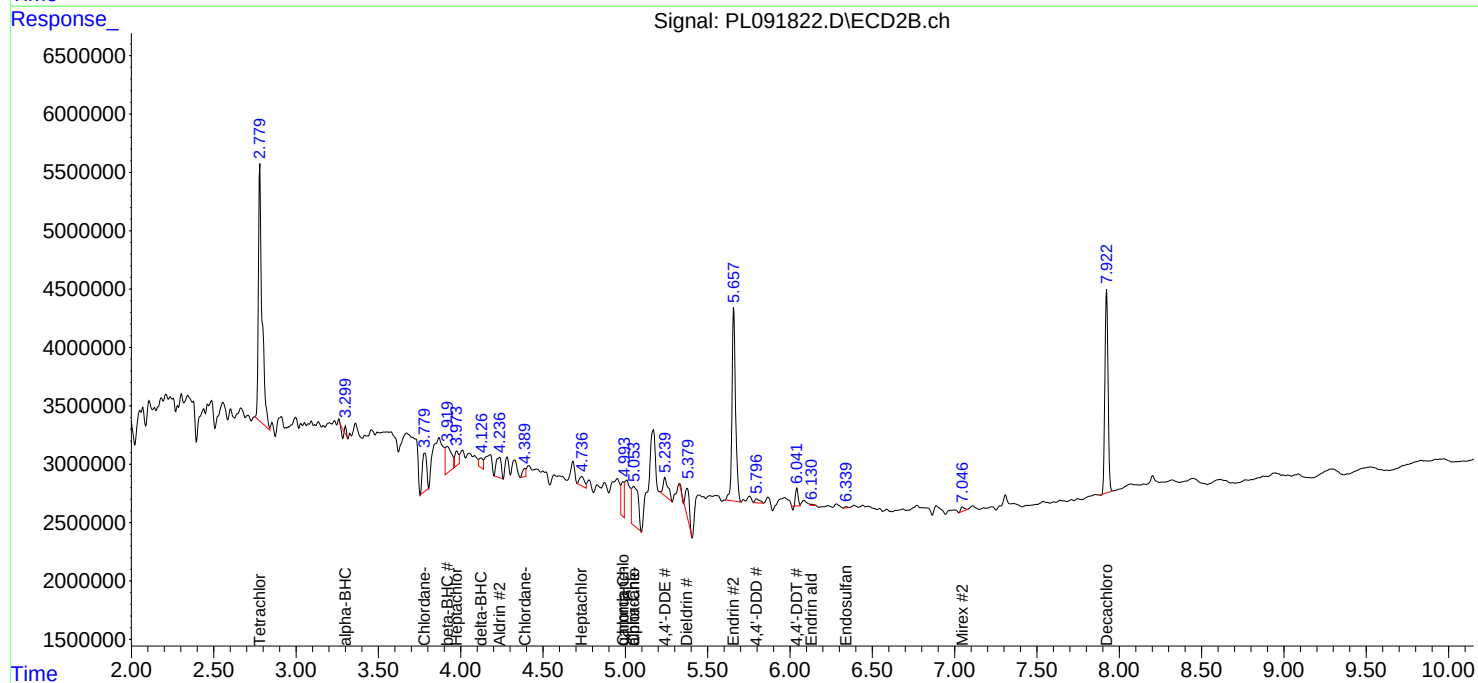
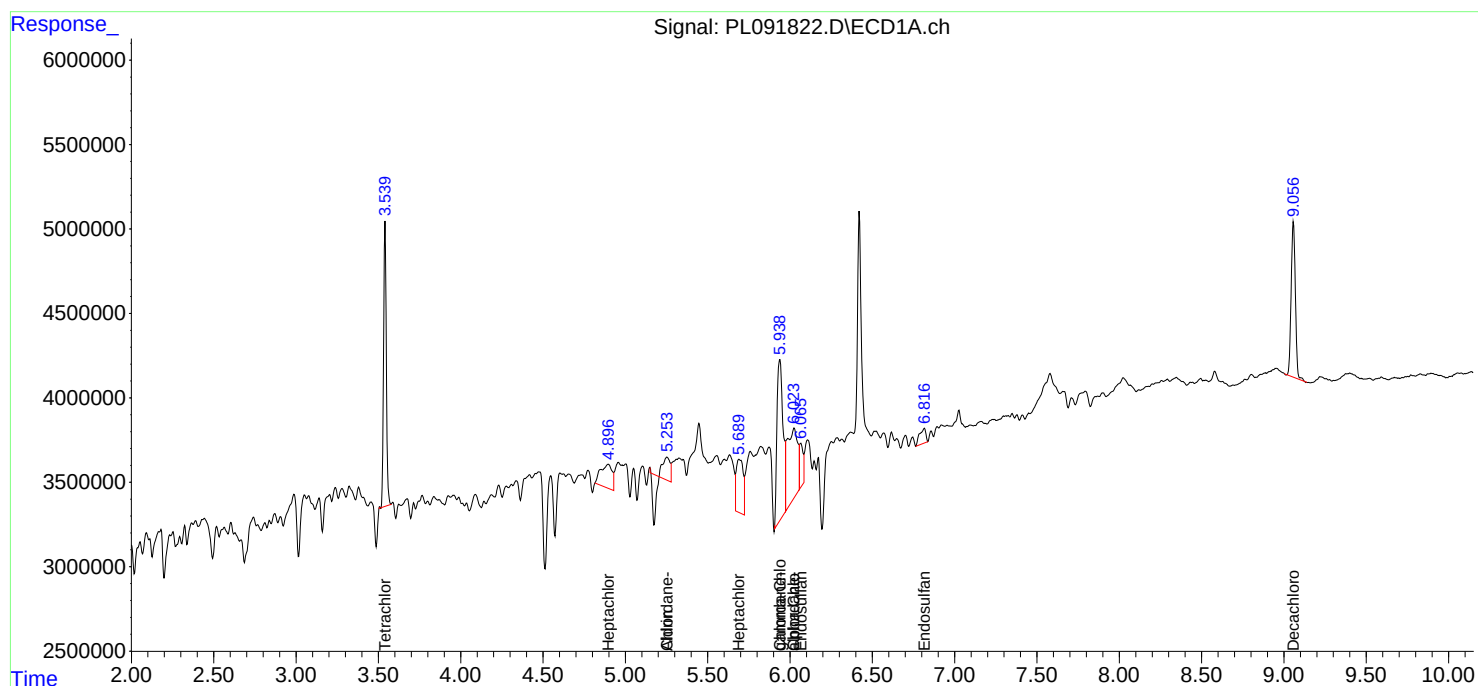
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

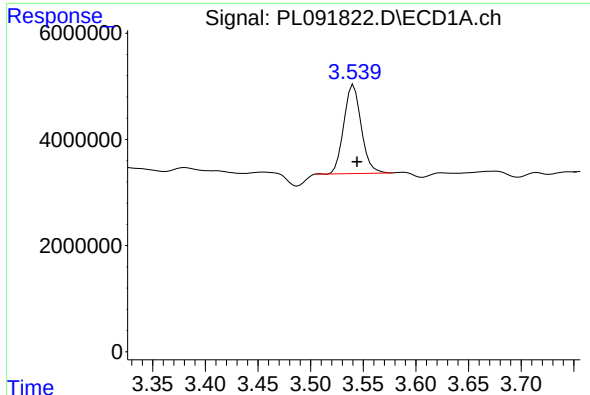
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091824\
Data File : PL091822.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Sep 2024 18:40
Operator : AR\AJ
Sample : P4098-03
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-04-091724

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 19 01:48:05 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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

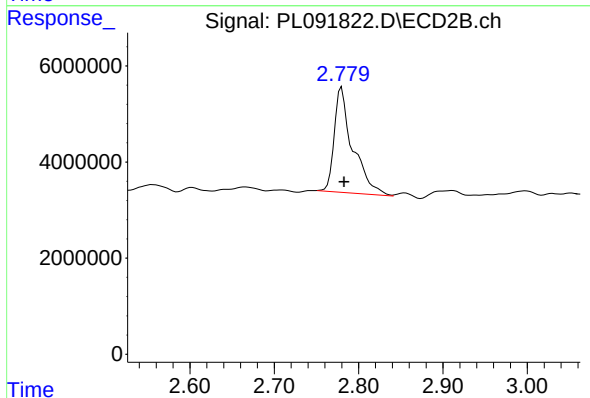




#1 Tetrachloro-m-xylene

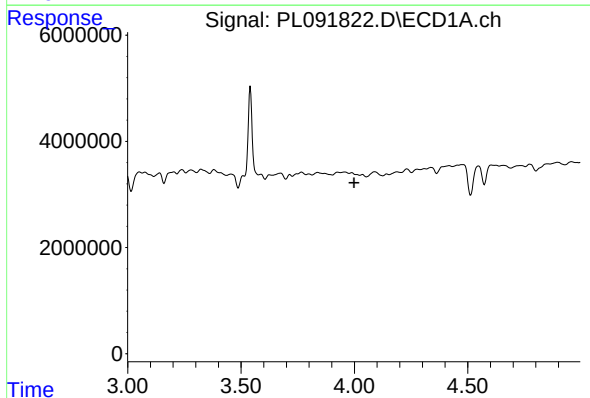
R.T.: 3.541 min
Delta R.T.: -0.003 min
Response: 19335700
Conc: 12.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



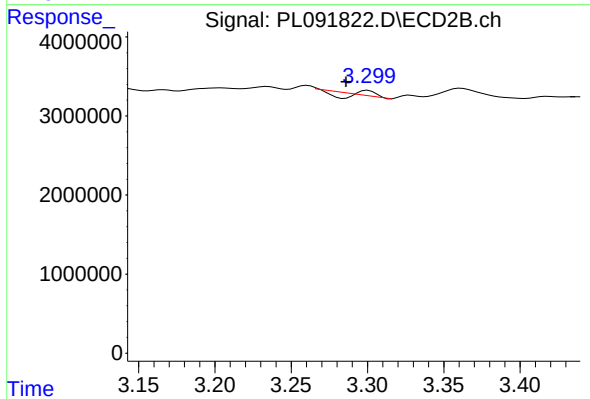
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 33256179
Conc: 17.78 ng/ml



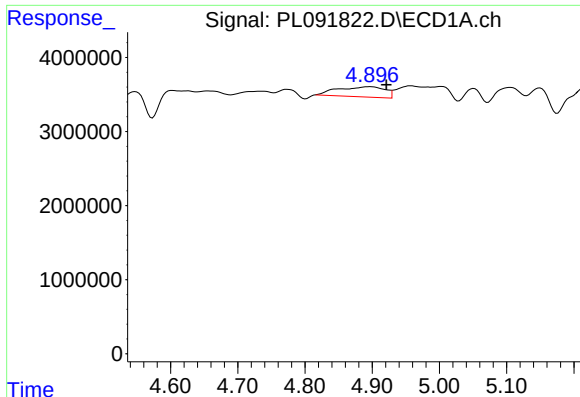
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

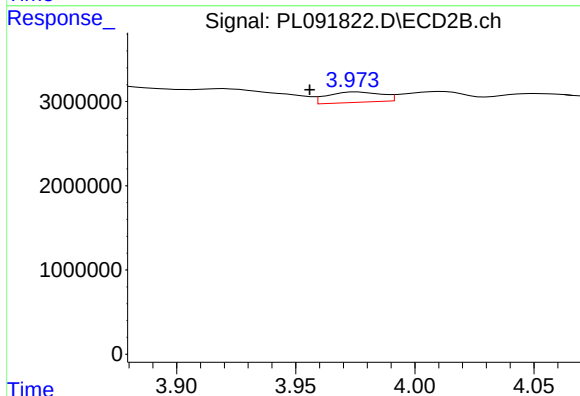
R.T.: 3.300 min
Delta R.T.: 0.014 min
Response: 112590
Conc: 0.04 ng/ml



#4 Heptachlor

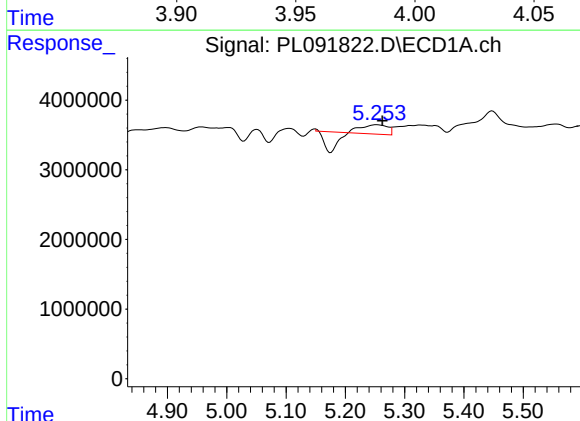
R.T.: 4.897 min
Delta R.T.: -0.024 min
Response: 6694807
Conc: 3.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



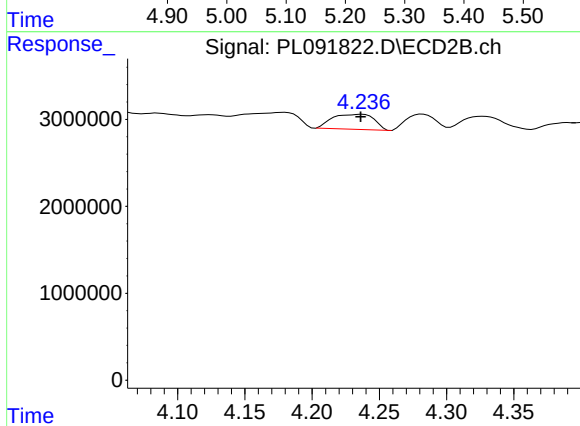
#4 Heptachlor

R.T.: 3.976 min
Delta R.T.: 0.020 min
Response: 1961065
Conc: 0.81 ng/ml



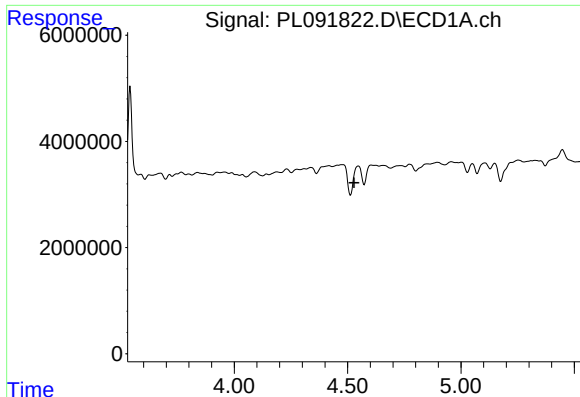
#5 Aldrin

R.T.: 5.253 min
Delta R.T.: -0.009 min
Response: 360798
Conc: 0.19 ng/ml



#5 Aldrin

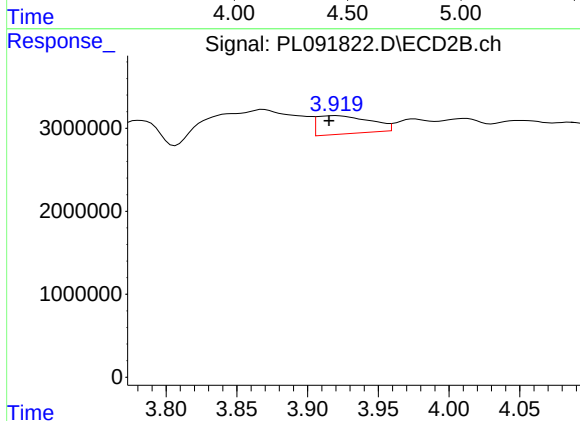
R.T.: 4.238 min
Delta R.T.: 0.002 min
Response: 3731529
Conc: 1.64 ng/ml



#6 beta-BHC

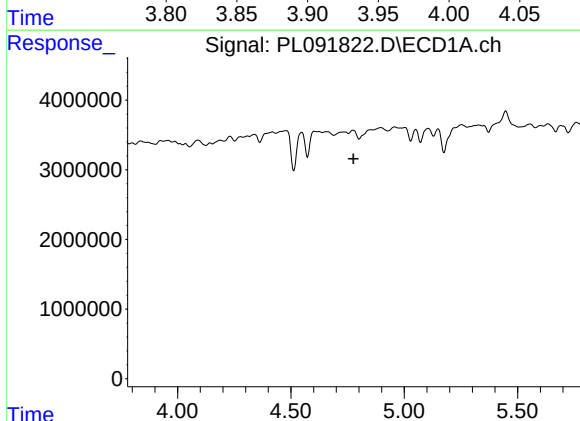
R.T.: 4.548 min
Delta R.T.: 0.019 min
Response: -191589
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



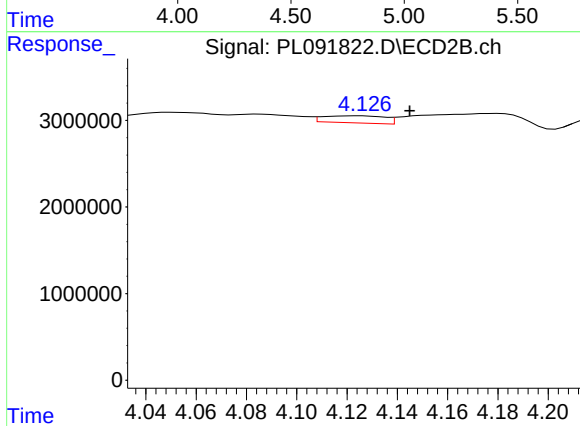
#6 beta-BHC

R.T.: 3.920 min
Delta R.T.: 0.004 min
Response: 5722922
Conc: 5.24 ng/ml



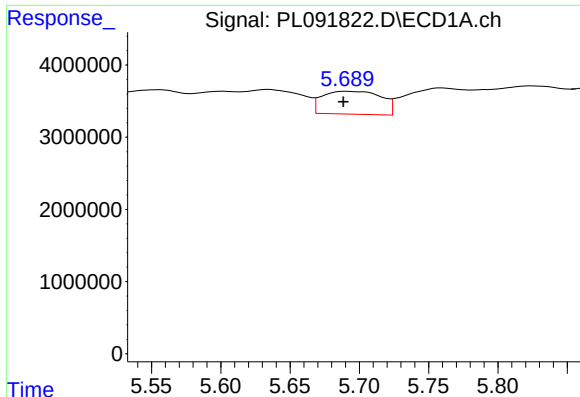
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.



#7 delta-BHC

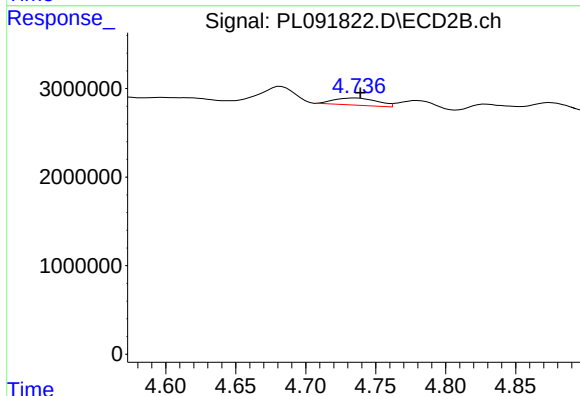
R.T.: 4.124 min
Delta R.T.: -0.021 min
Response: 1400397
Conc: 0.61 ng/ml



#8 Heptachlor epoxide

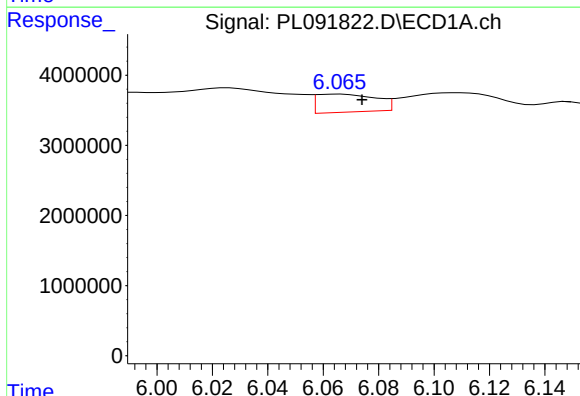
R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 9393878
Conc: 5.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



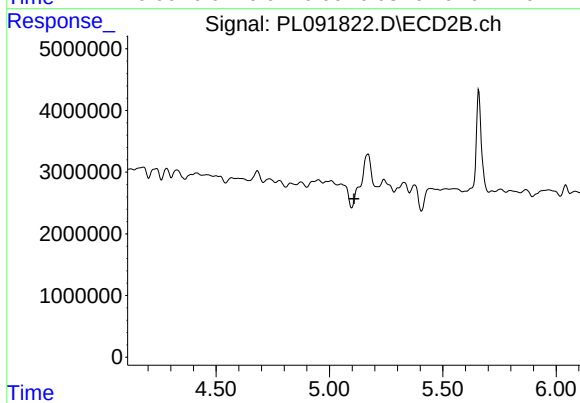
#8 Heptachlor epoxide

R.T.: 4.736 min
Delta R.T.: -0.003 min
Response: 1724902
Conc: 0.82 ng/ml



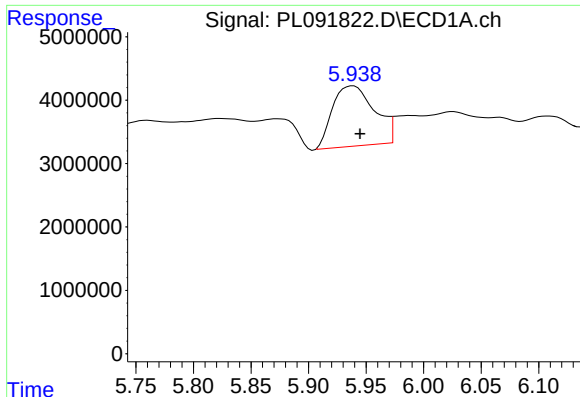
#9 Endosulfan I

R.T.: 6.065 min
Delta R.T.: -0.009 min
Response: 3802442
Conc: 2.44 ng/ml



#9 Endosulfan I

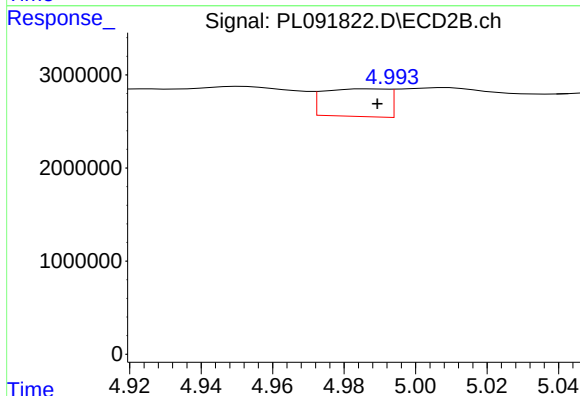
R.T.: 0.000 min
Exp R.T. : 5.109 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

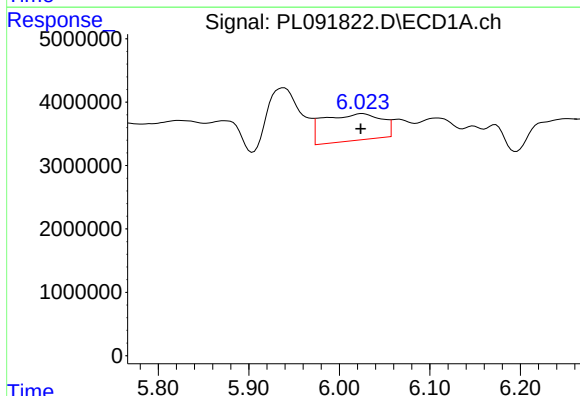
R.T.: 5.939 min
Delta R.T.: -0.006 min
Response: 24158958
Conc: 14.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



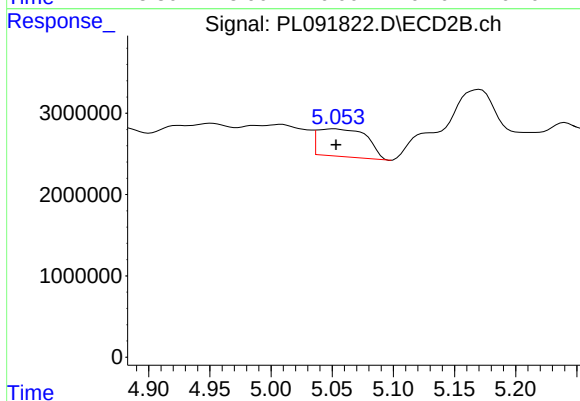
#10 gamma-Chlordane

R.T.: 4.987 min
Delta R.T.: -0.002 min
Response: 3715243
Conc: 1.68 ng/ml



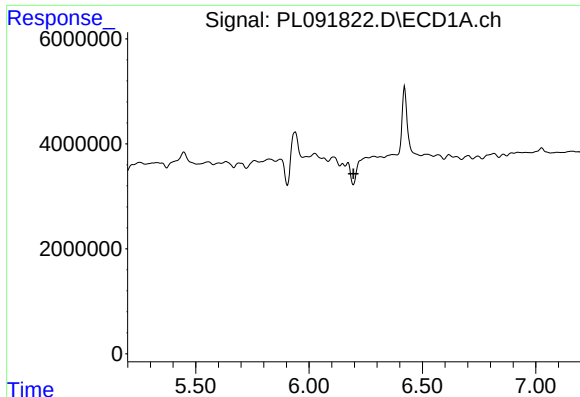
#11 alpha-Chlordane

R.T.: 6.026 min
Delta R.T.: 0.002 min
Response: 18854083
Conc: 11.70 ng/ml



#11 alpha-Chlordane

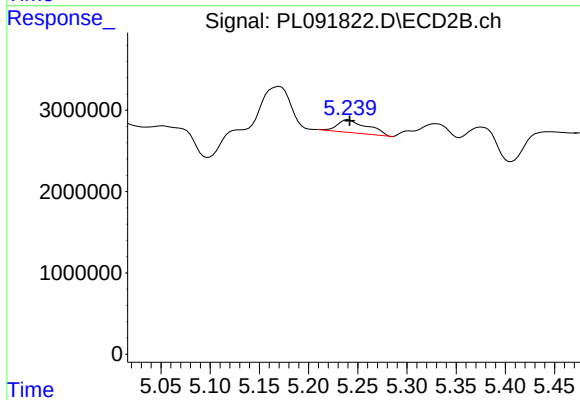
R.T.: 5.052 min
Delta R.T.: -0.002 min
Response: 9519417
Conc: 4.60 ng/ml



#12 4,4'-DDE

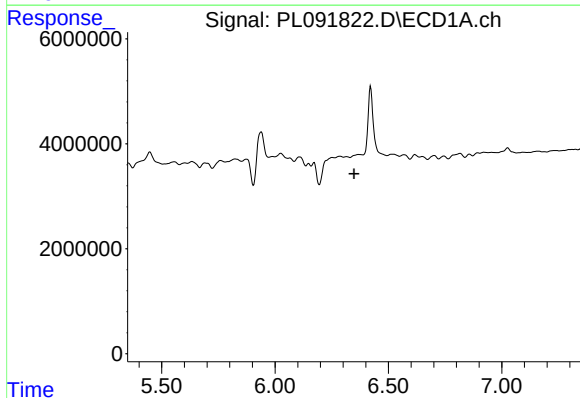
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



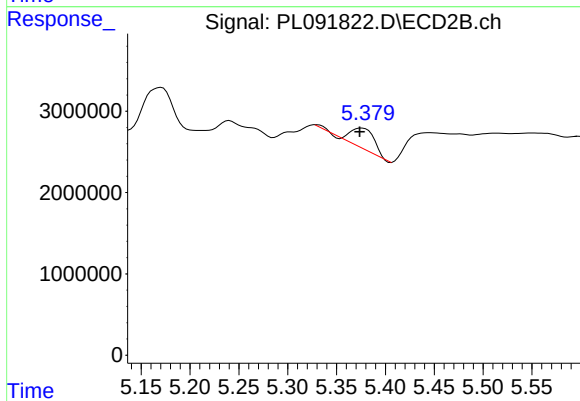
#12 4,4'-DDE

R.T.: 5.240 min
Delta R.T.: -0.002 min
Response: 3410517
Conc: 1.80 ng/ml



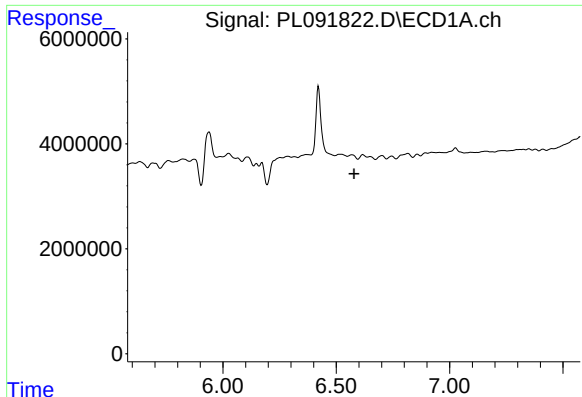
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

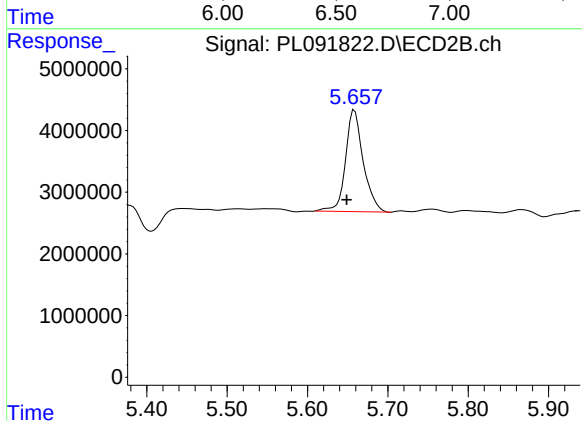
R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 4367115
Conc: 2.12 ng/ml



#14 Endrin

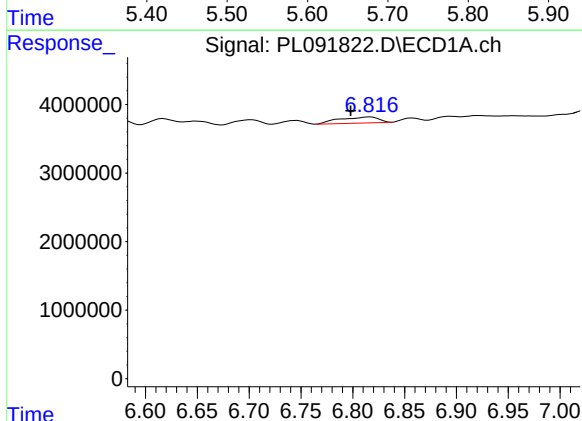
R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



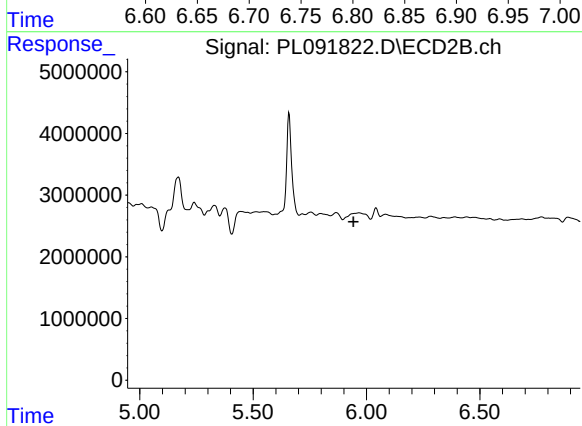
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.010 min
Response: 25228992
Conc: 13.37 ng/ml



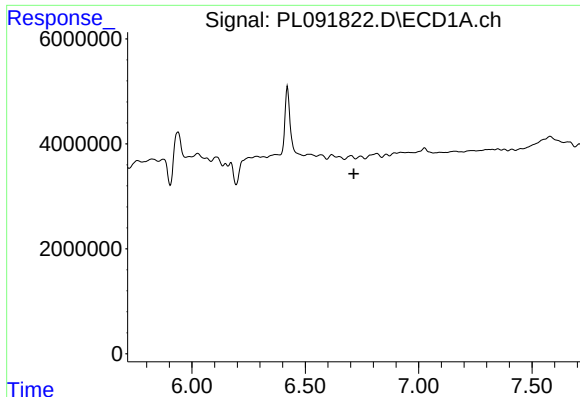
#15 Endosulfan II

R.T.: 6.816 min
Delta R.T.: 0.018 min
Response: 2341438
Conc: 1.51 ng/ml



#15 Endosulfan II

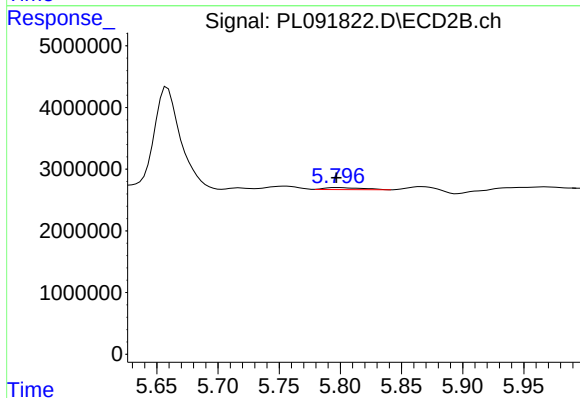
R.T.: 5.968 min
Delta R.T.: 0.025 min
Response: -1603849
Conc: N.D.



#16 4,4'-DDD

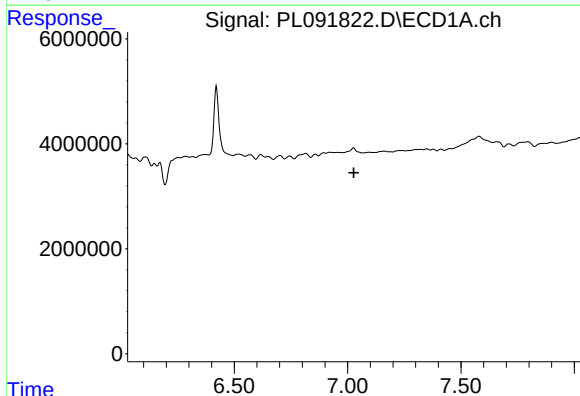
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



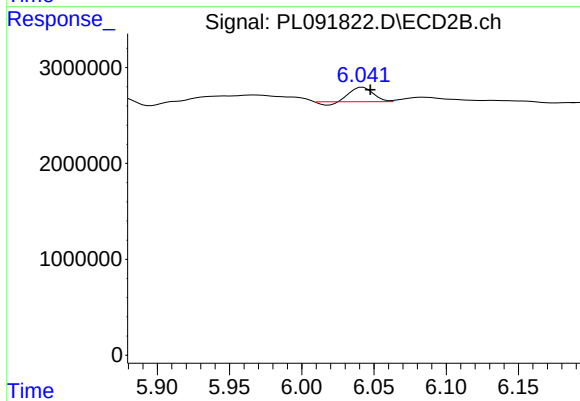
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 716786
Conc: 0.43 ng/ml



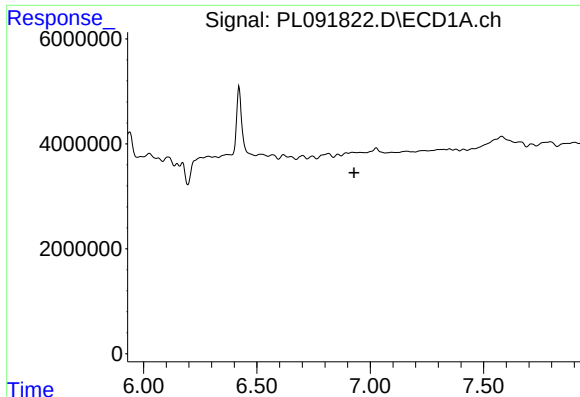
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

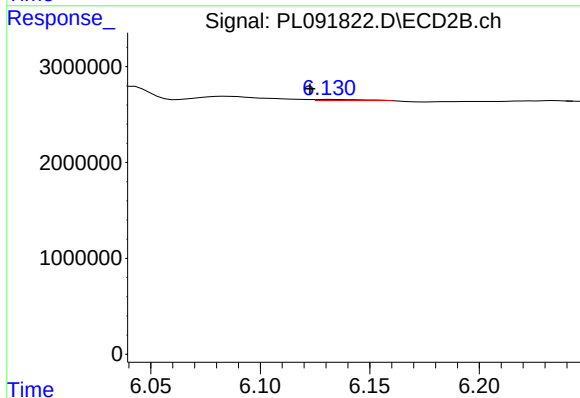
R.T.: 6.042 min
Delta R.T.: -0.005 min
Response: 1534310
Conc: 0.95 ng/ml



#18 Endrin aldehyde

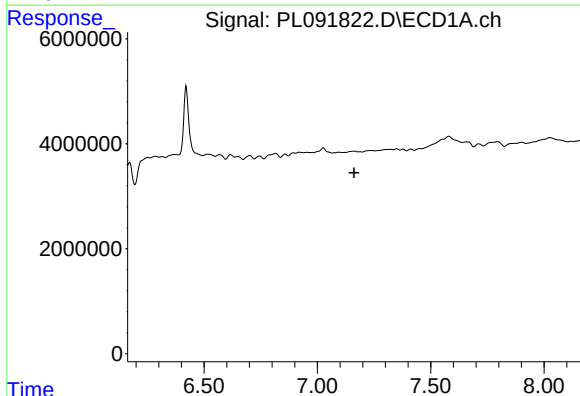
R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



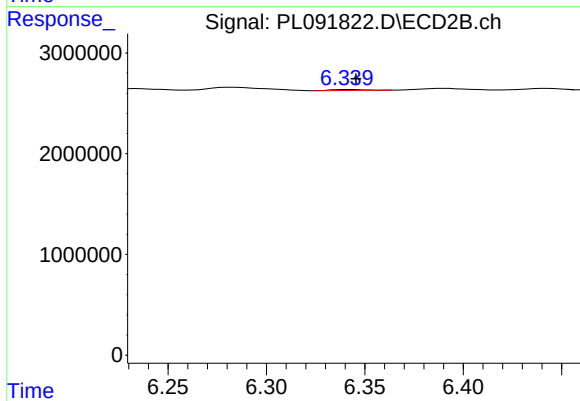
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.009 min
Response: 169406
Conc: 0.12 ng/ml



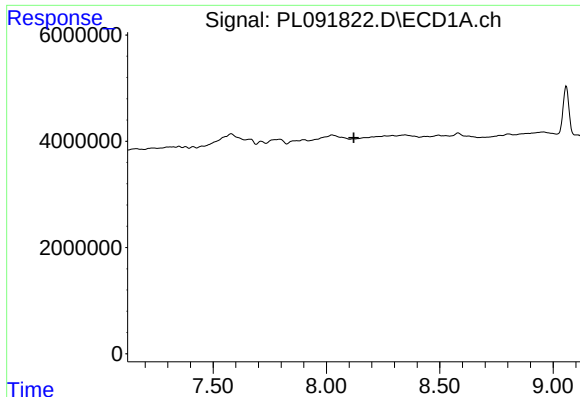
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

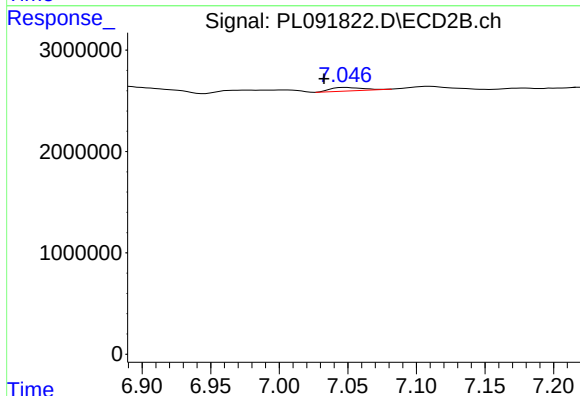
R.T.: 6.342 min
Delta R.T.: -0.004 min
Response: 113401
Conc: 0.07 ng/ml



#22 Mirex

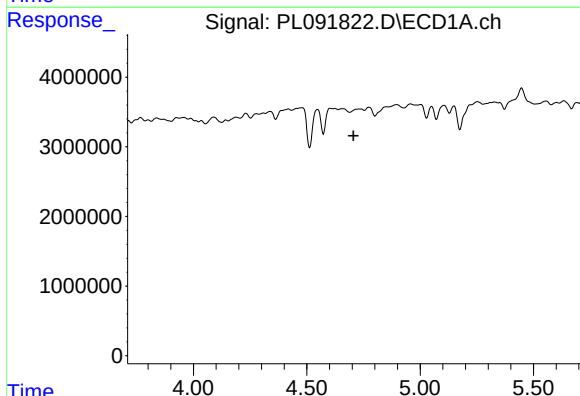
R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



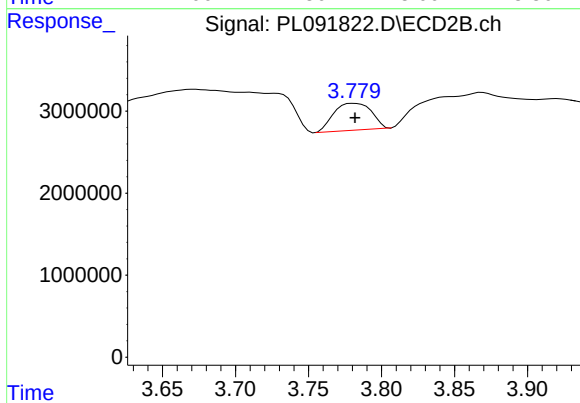
#22 Mirex

R.T.: 7.048 min
Delta R.T.: 0.015 min
Response: 596825
Conc: 0.34 ng/ml



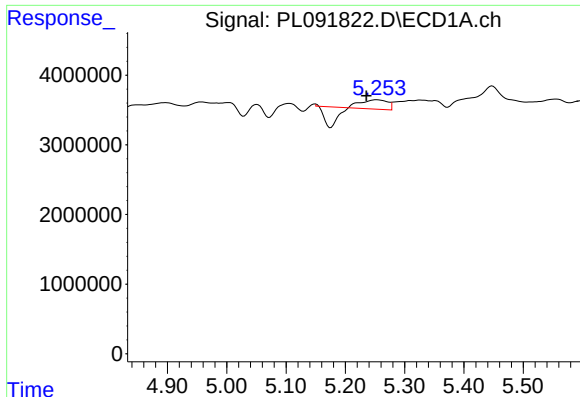
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.



#23 Chlordane-1

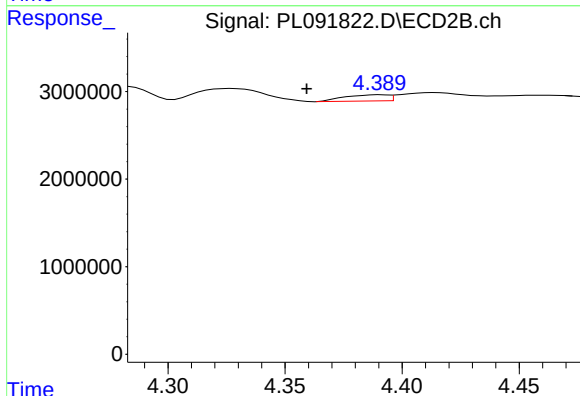
R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 5889886
Conc: 84.67 ng/ml



#24 Chlordane-2

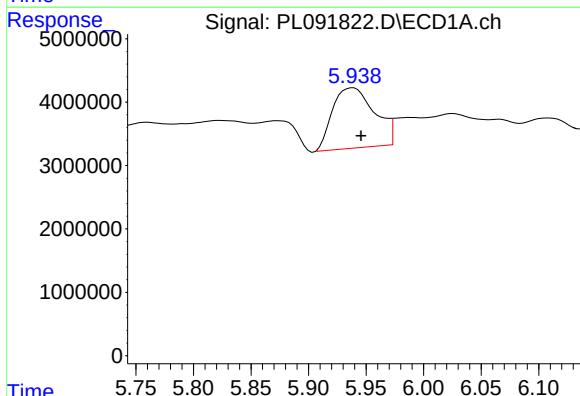
R.T.: 5.253 min
Delta R.T.: 0.018 min
Response: 360798
Conc: 4.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



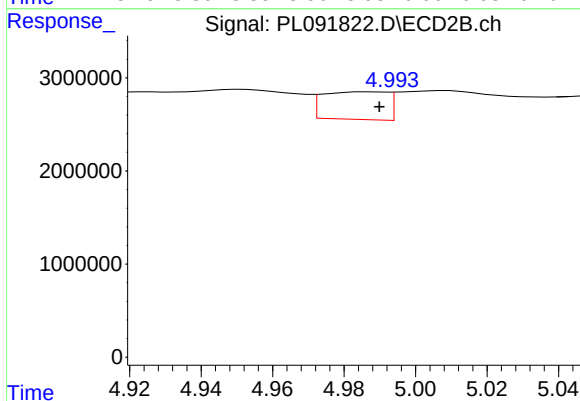
#24 Chlordane-2

R.T.: 4.390 min
Delta R.T.: 0.031 min
Response: 920297
Conc: 12.28 ng/ml



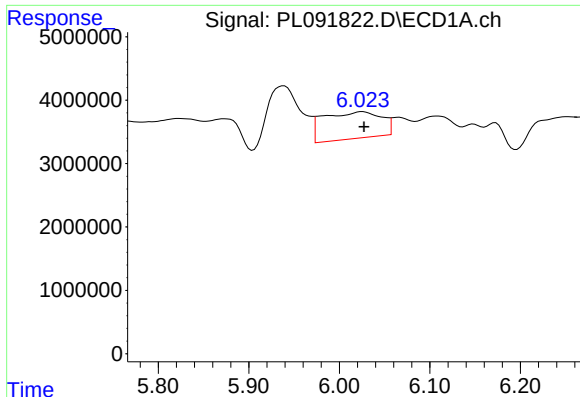
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: -0.007 min
Response: 24158958
Conc: 94.04 ng/ml



#25 Chlordane-3

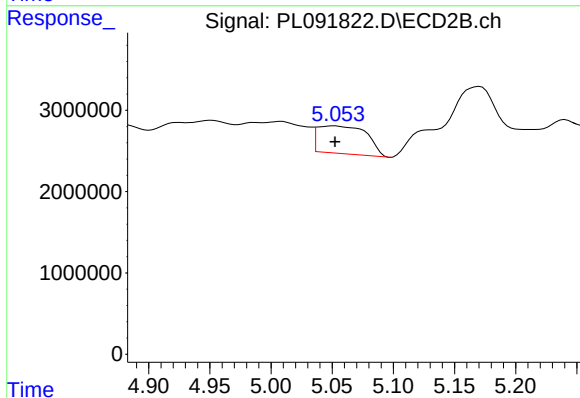
R.T.: 4.987 min
Delta R.T.: -0.003 min
Response: 3715243
Conc: 15.94 ng/ml



#26 Chlordane-4

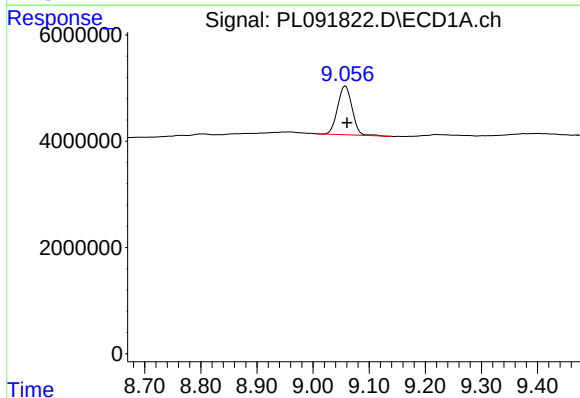
R.T.: 6.026 min
Delta R.T.: -0.002 min
Response: 18854083
Conc: 63.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-091724



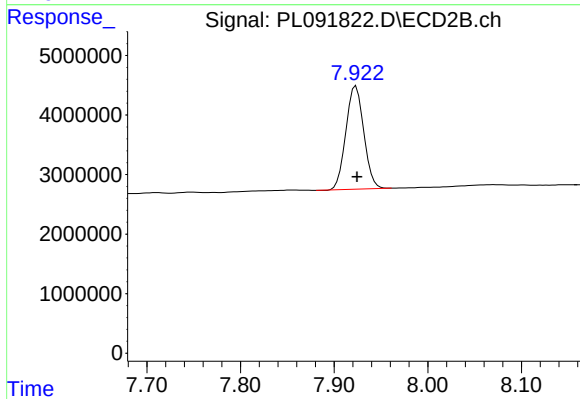
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 9519417
Conc: 45.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.002 min
Response: 16329030
Conc: 13.44 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.923 min
Delta R.T.: -0.001 min
Response: 23027048
Conc: 12.47 ng/ml