

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
 Data File : PL092679.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 20:44
 Operator : AR\AJ
 Sample : P4566-01 10X
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-01-102524

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:42:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.539	2.777	4482405	4603600	1.829	1.692
28)	SA Decachlor...	9.052	7.915	3318900	4495362	1.725	1.647
Target Compounds							
2)	A alpha-BHC	0.000	3.297f	0	132511	N.D.	0.033 #
4)	MA Heptachlor	0.000	3.948	0	1847709	N.D.	0.490 #
5)	MB Aldrin	0.000	4.228	0	976654	N.D.	0.267 #
6)	B beta-BHC	0.000	3.915	0	1385831	N.D.	0.842 #
7)	B delta-BHC	0.000	4.132	0	723609	N.D.	0.188 #
8)	B Heptachlo...	0.000	4.732	0	619662	N.D.	0.185 #
9)	A Endosulfan I	6.071	5.127f	3426981	1568993	1.370	0.514 #
10)	B gamma-Chl...	5.939	4.982	10831964	11089069	4.071	3.299
11)	B alpha-Chl...	6.020	5.045	9142218	10675664	3.452	3.210
12)	B 4,4'-DDE	0.000	5.234	0	1164665	N.D.	0.362 #
13)	MA Dieldrin	0.000	5.372	0	5067748	N.D.	1.517 #
14)	MA Endrin	0.000	5.658f	0	909402	N.D.	0.314 #
15)	B Endosulfa...	0.000	5.931	0	192398	N.D.	0.068 #
17)	MA 4,4'-DDT	0.000	6.037	0	845734	N.D.	0.315 #
22)	Mirex	0.000	7.039f	0	81488	N.D.	0.031 #
23)	Chlordane-1	0.000	3.776	0	2863109	N.D.	26.971 #
24)	Chlordane-2	0.000	4.354	0	825745	N.D.	6.667 #
25)	Chlordane-3	5.939	4.982	10831964	11089069	27.752	30.575
26)	Chlordane-4	6.020	5.045	9142218	10675664	19.126	30.518 #
27)	Chlordane-5	0.000	5.931	0	192398	N.D.	1.517 #

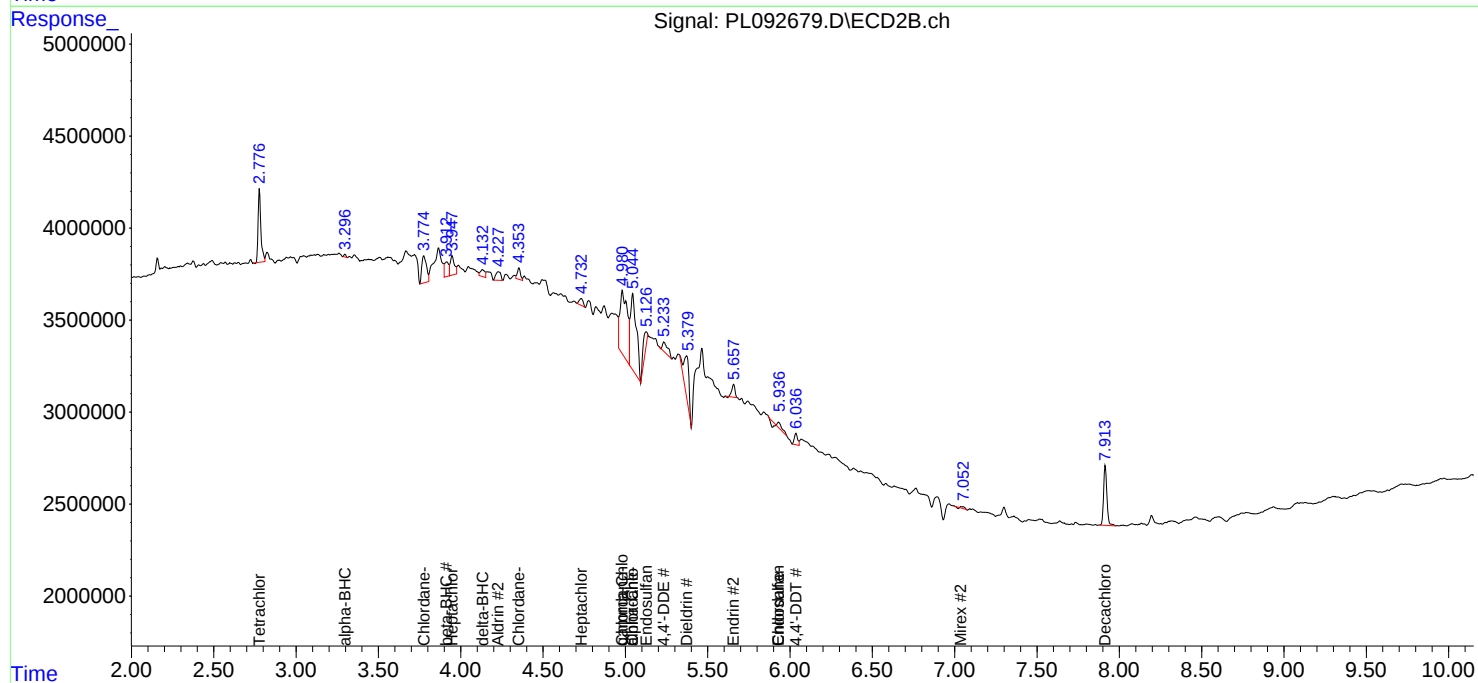
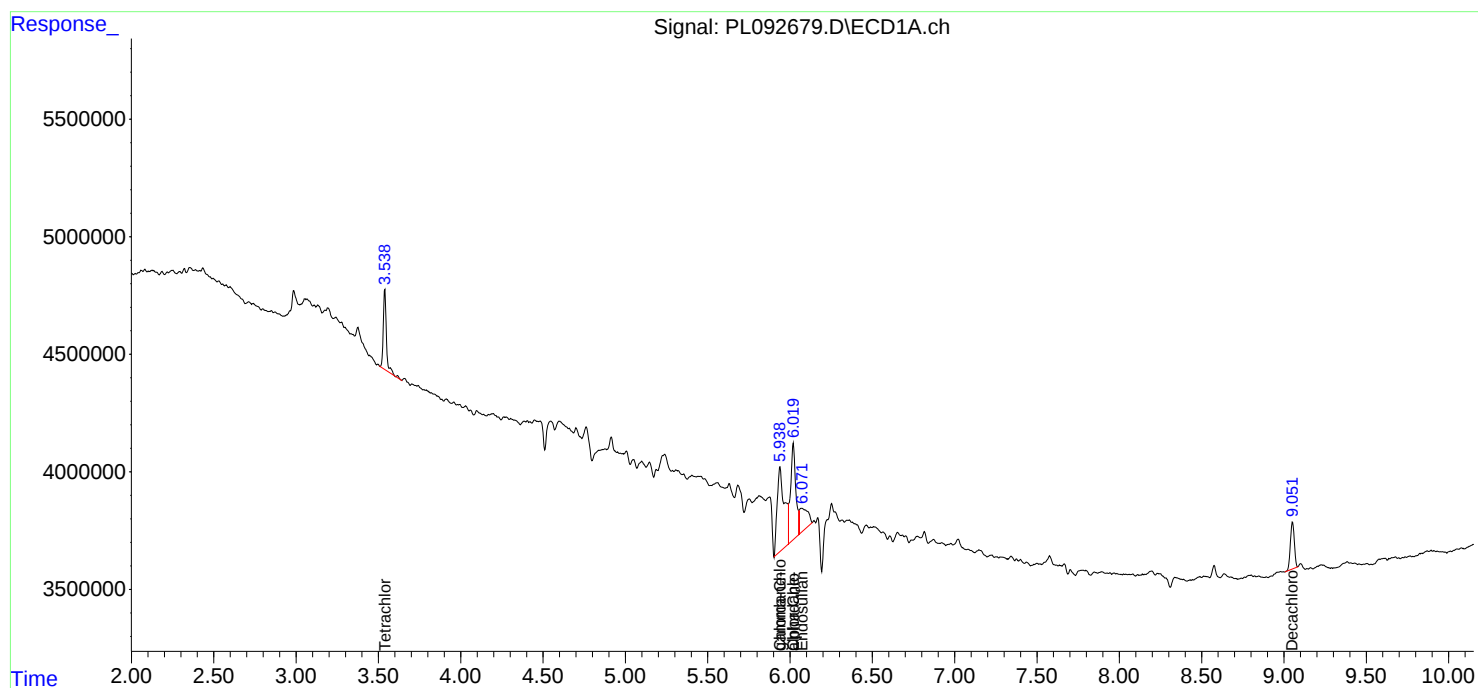
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

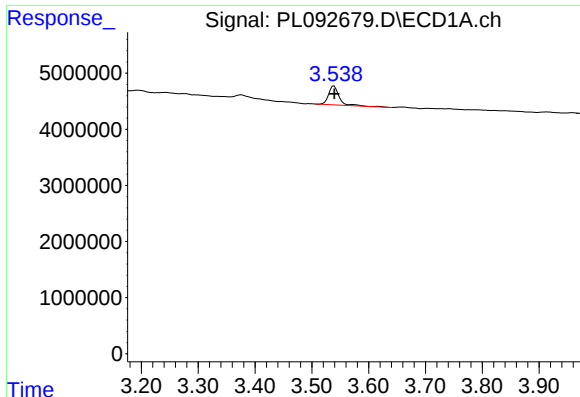
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102824\
Data File : PL092679.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2024 20:44
Operator : AR\AJ
Sample : P4566-01 10X
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HD-01-102524

Integration File signal 1: autoint1.e
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Quant Time: Oct 29 01:42:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

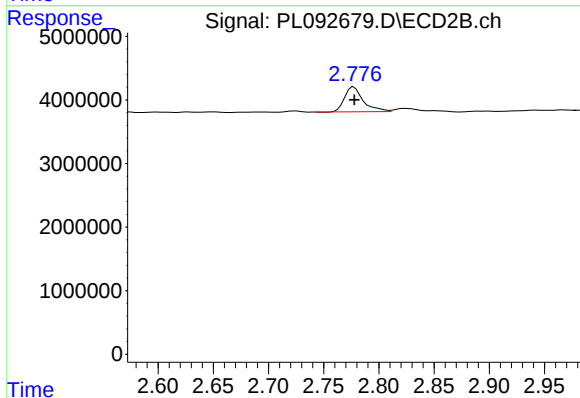




#1 Tetrachloro-m-xylene

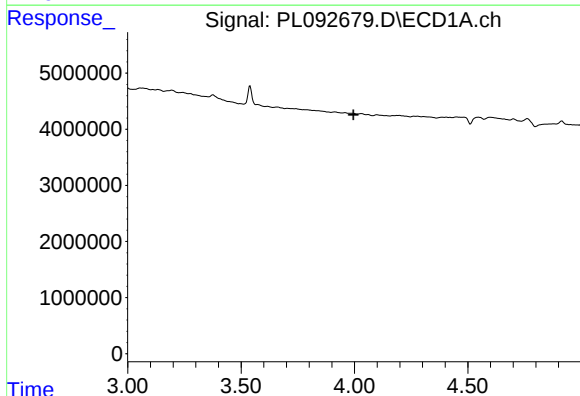
R.T.: 3.539 min
Delta R.T.: 0.000 min
Response: 4482405
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



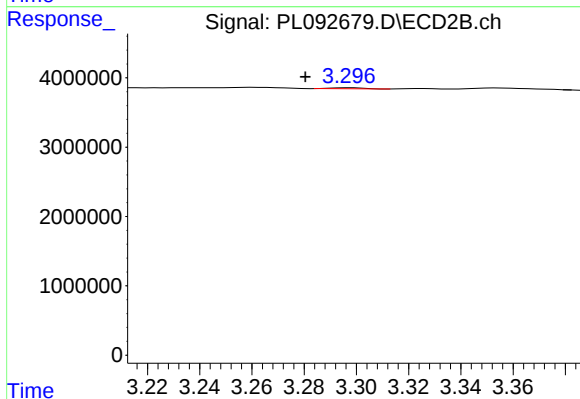
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 4603600
Conc: 1.69 ng/ml



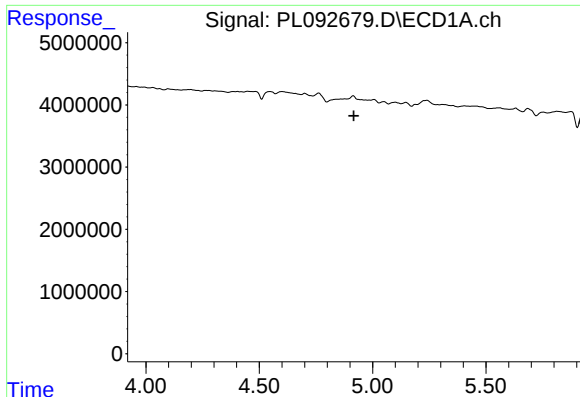
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

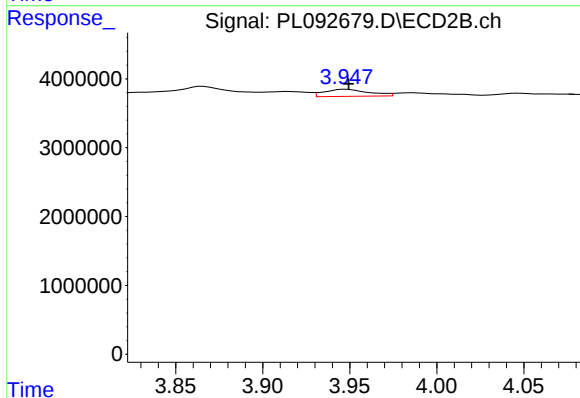
R.T.: 3.297 min
Delta R.T.: 0.017 min
Response: 132511
Conc: 0.03 ng/ml



#4 Heptachlor

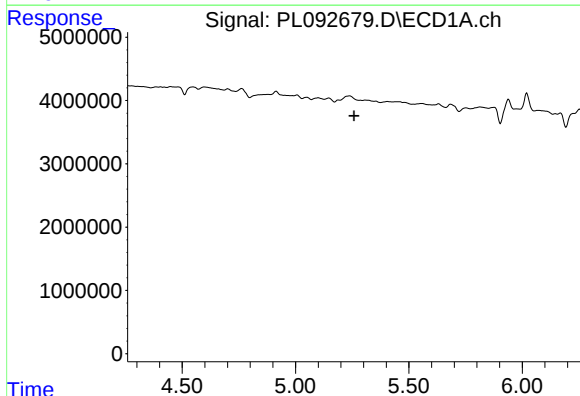
R.T.: 0.000 min
Exp R.T.: 4.917 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



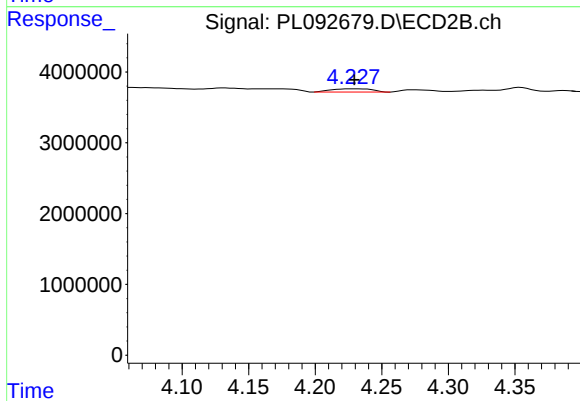
#4 Heptachlor

R.T.: 3.948 min
Delta R.T.: -0.001 min
Response: 1847709
Conc: 0.49 ng/ml



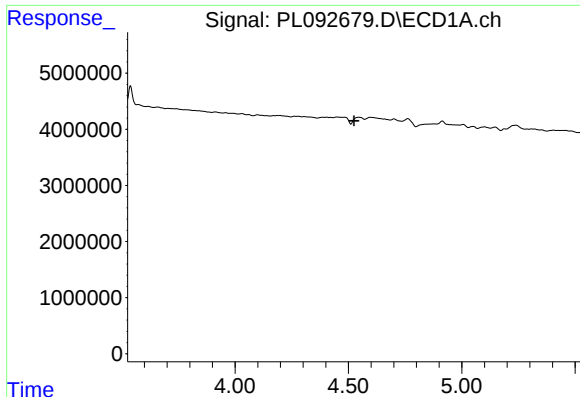
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#5 Aldrin

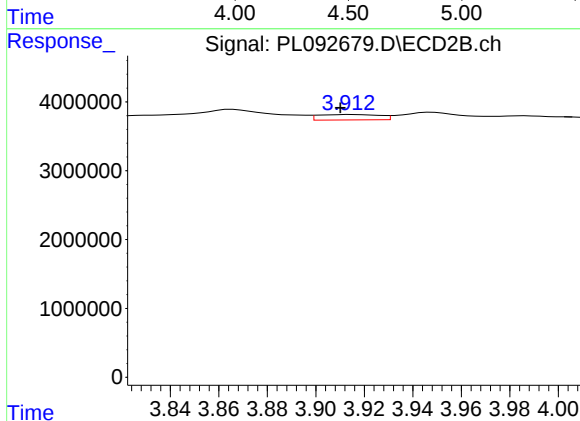
R.T.: 4.228 min
Delta R.T.: -0.001 min
Response: 976654
Conc: 0.27 ng/ml



#6 beta-BHC

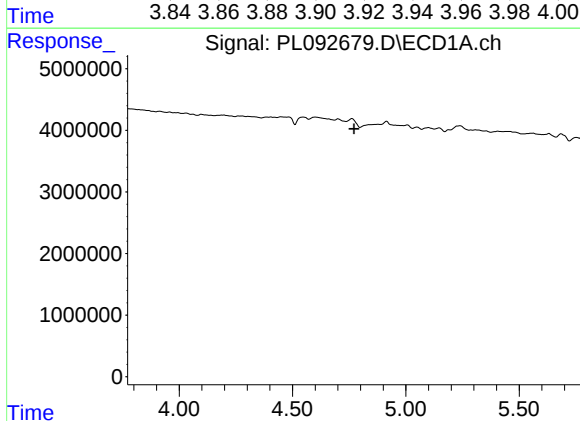
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



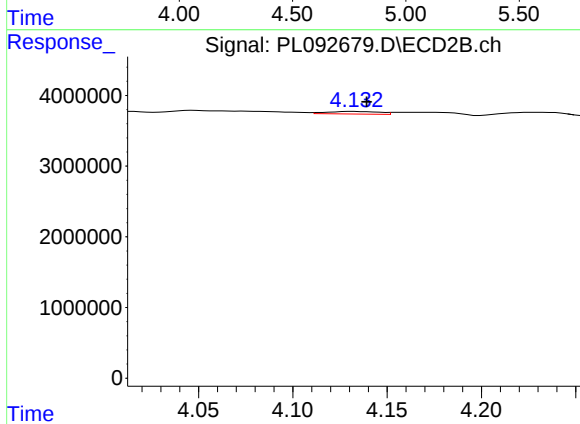
#6 beta-BHC

R.T.: 3.915 min
Delta R.T.: 0.005 min
Response: 1385831
Conc: 0.84 ng/ml



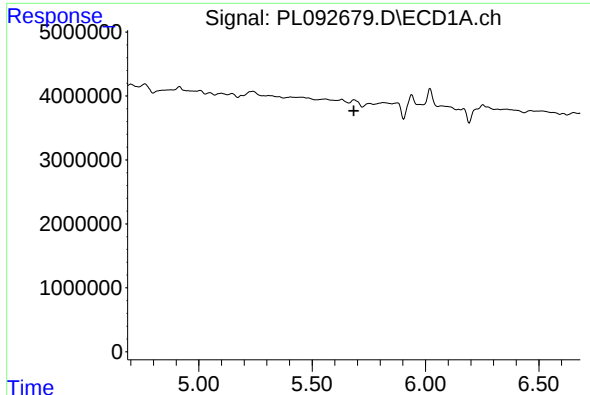
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

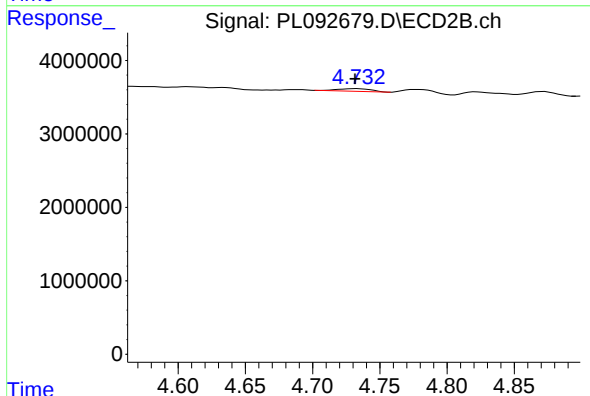
R.T.: 4.132 min
Delta R.T.: -0.007 min
Response: 723609
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

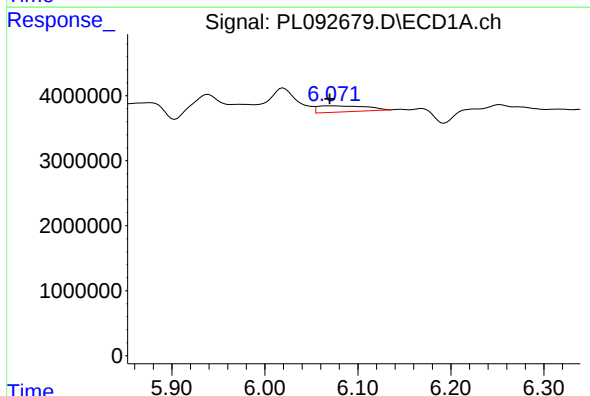
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



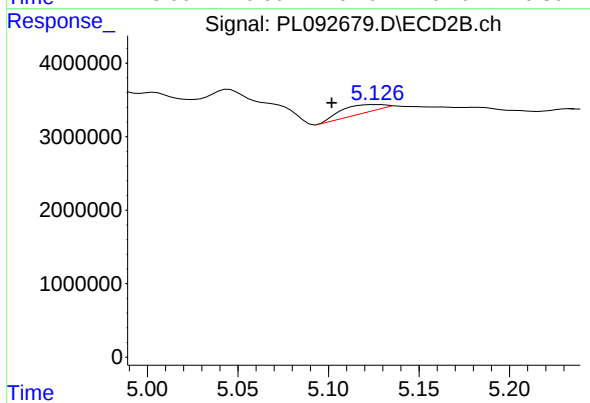
#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: 0.000 min
Response: 619662
Conc: 0.19 ng/ml



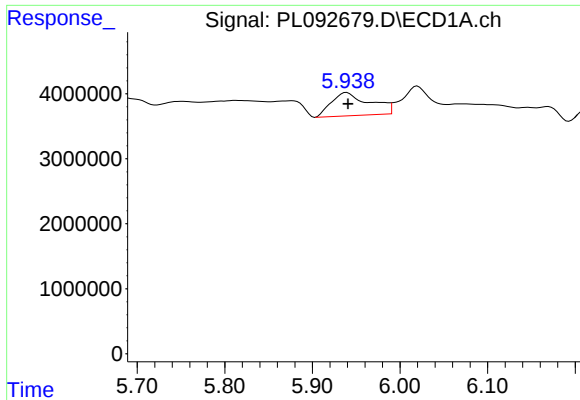
#9 Endosulfan I

R.T.: 6.071 min
Delta R.T.: 0.001 min
Response: 3426981
Conc: 1.37 ng/ml



#9 Endosulfan I

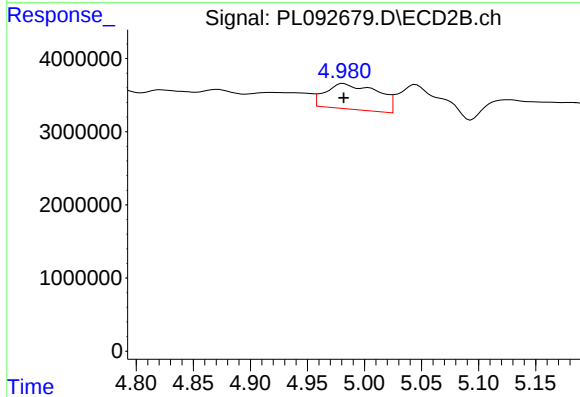
R.T.: 5.127 min
Delta R.T.: 0.025 min
Response: 1568993
Conc: 0.51 ng/ml



#10 gamma-Chlordane

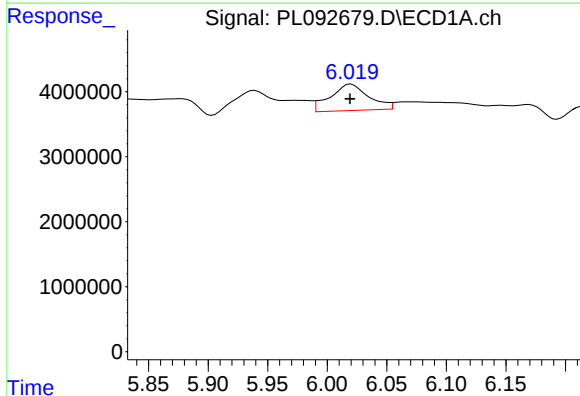
R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 10831964
Conc: 4.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



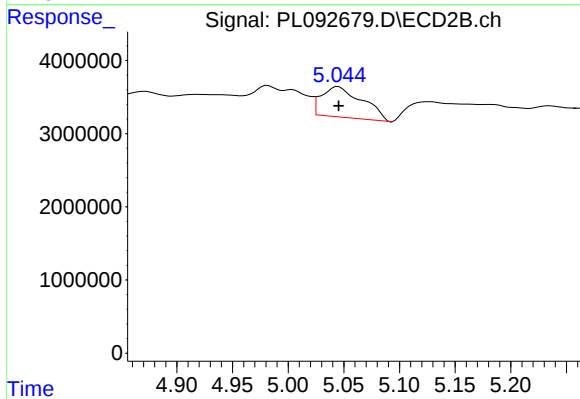
#10 gamma-Chlordane

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 11089069
Conc: 3.30 ng/ml



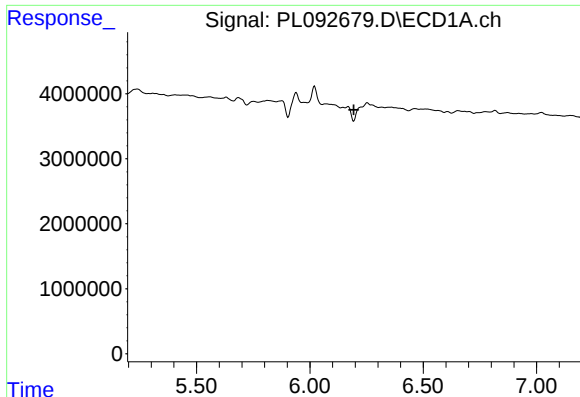
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 9142218
Conc: 3.45 ng/ml



#11 alpha-Chlordane

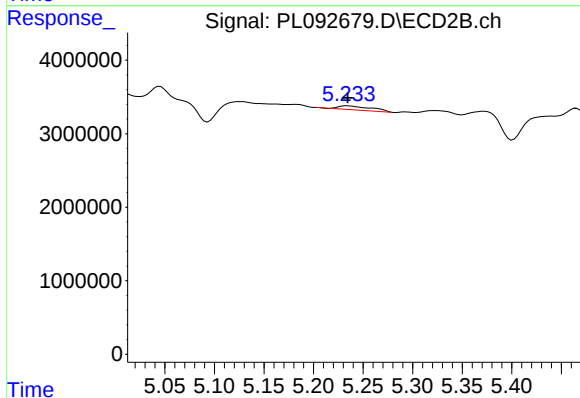
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 10675664
Conc: 3.21 ng/ml



#12 4,4'-DDE

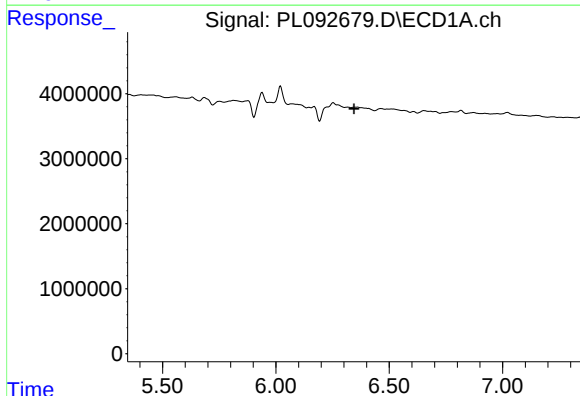
R.T.: 0.000 min
Exp R.T.: 6.193 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



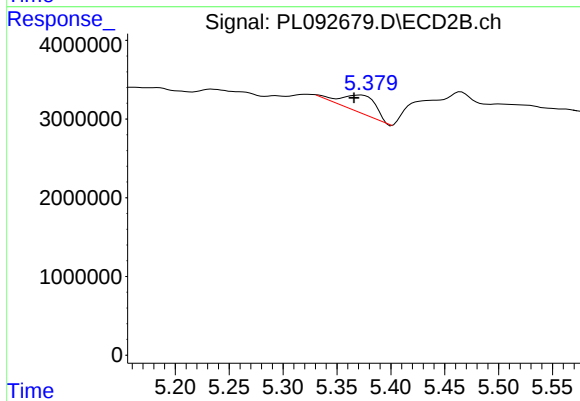
#12 4,4'-DDE

R.T.: 5.234 min
Delta R.T.: 0.000 min
Response: 1164665
Conc: 0.36 ng/ml



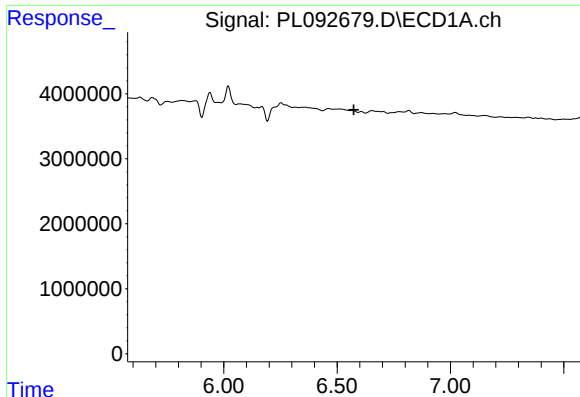
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.345 min
Response: 0
Conc: N.D.



#13 Dieldrin

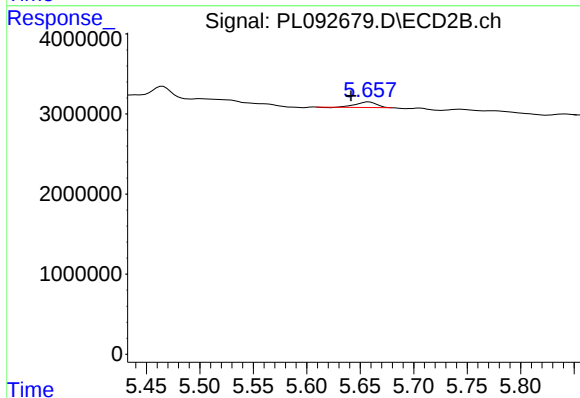
R.T.: 5.372 min
Delta R.T.: 0.006 min
Response: 5067748
Conc: 1.52 ng/ml



#14 Endrin

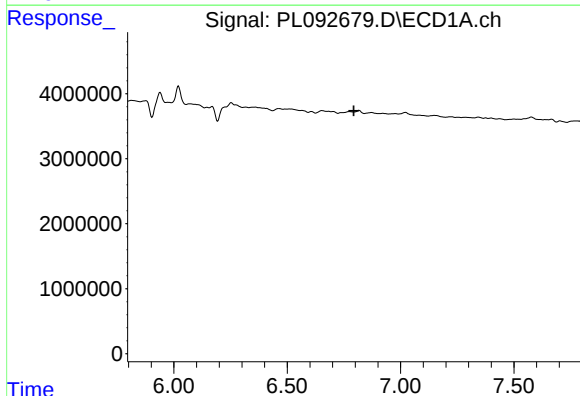
R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



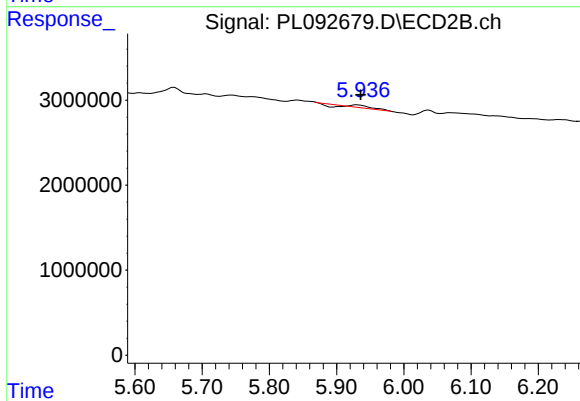
#14 Endrin

R.T.: 5.658 min
Delta R.T.: 0.017 min
Response: 909402
Conc: 0.31 ng/ml



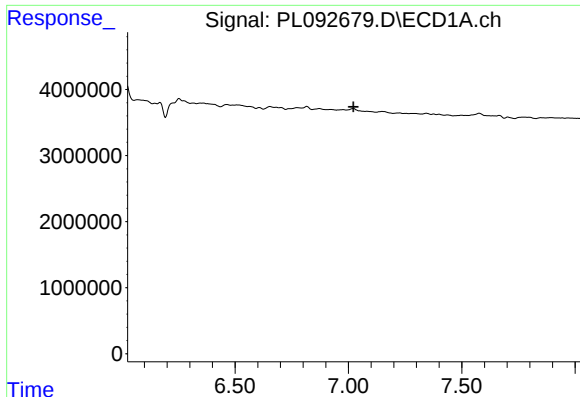
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.



#15 Endosulfan II

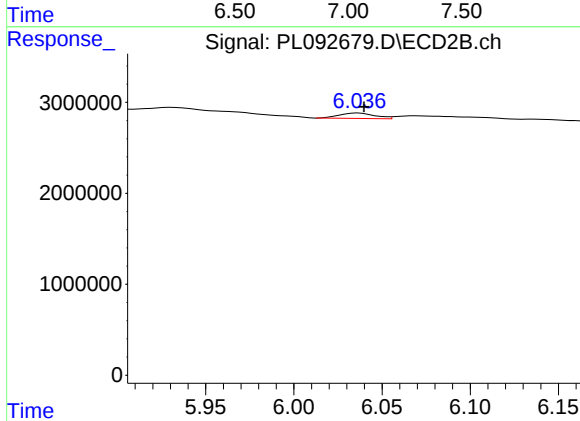
R.T.: 5.931 min
Delta R.T.: -0.005 min
Response: 192398
Conc: 0.07 ng/ml



#17 4,4'-DDT

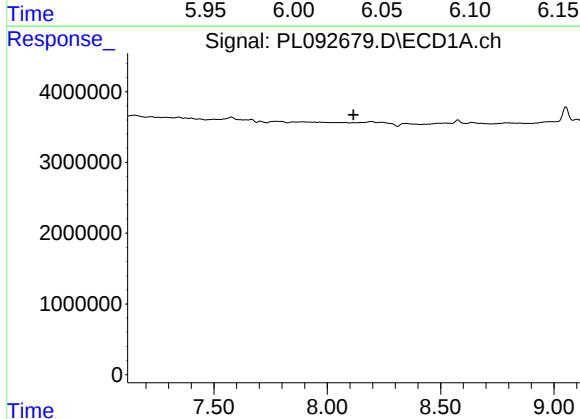
R.T.: 0.000 min
Exp R.T.: 7.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



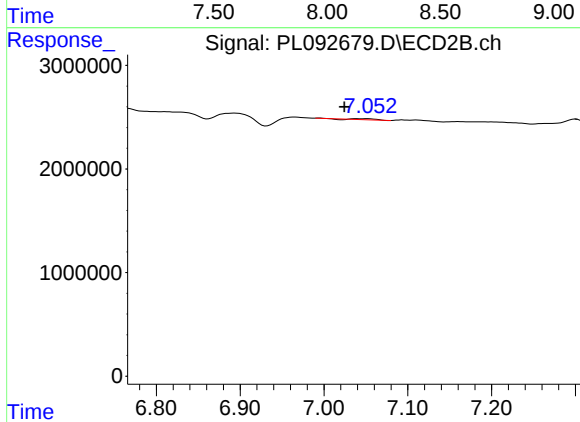
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 845734
Conc: 0.32 ng/ml



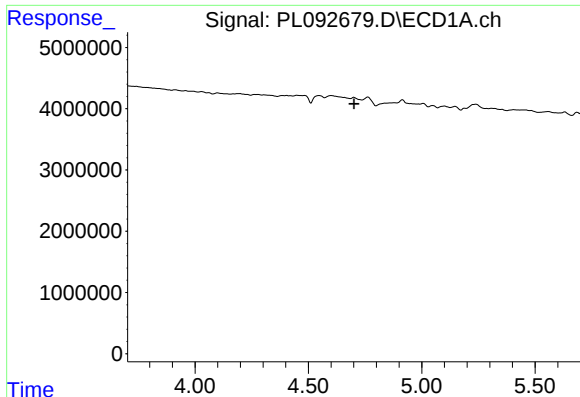
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.



#22 Mirex

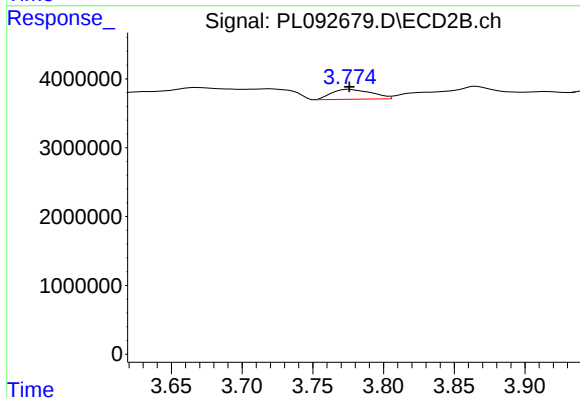
R.T.: 7.039 min
Delta R.T.: 0.015 min
Response: 81488
Conc: 0.03 ng/ml



#23 Chlordane-1

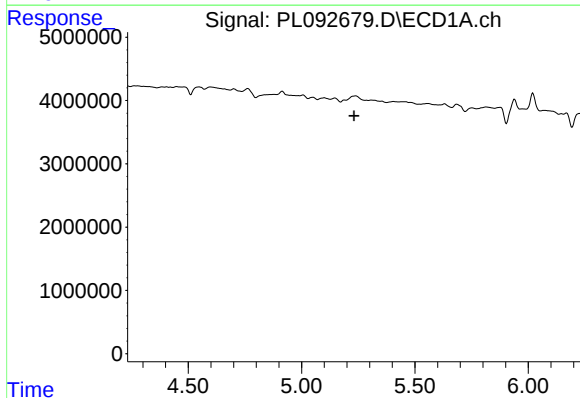
R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



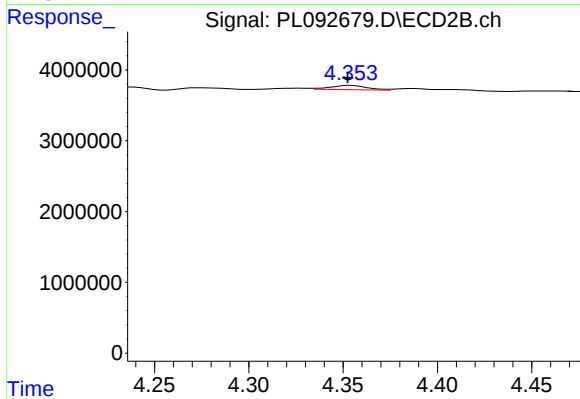
#23 Chlordane-1

R.T.: 3.776 min
Delta R.T.: 0.000 min
Response: 2863109
Conc: 26.97 ng/ml



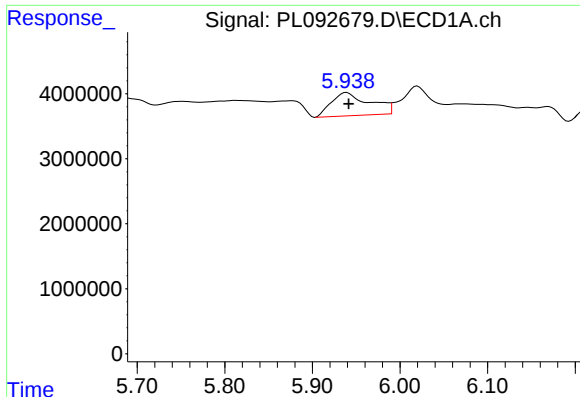
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

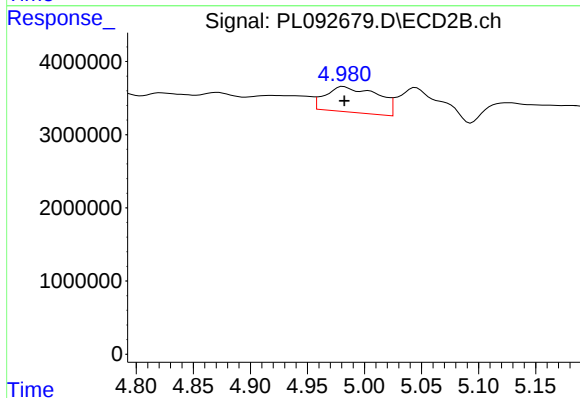
R.T.: 4.354 min
Delta R.T.: 0.002 min
Response: 825745
Conc: 6.67 ng/ml



#25 Chlordane-3

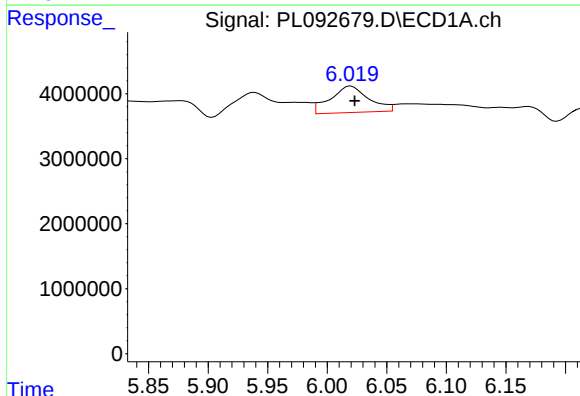
R.T.: 5.939 min
Delta R.T.: -0.002 min
Response: 10831964
Conc: 27.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



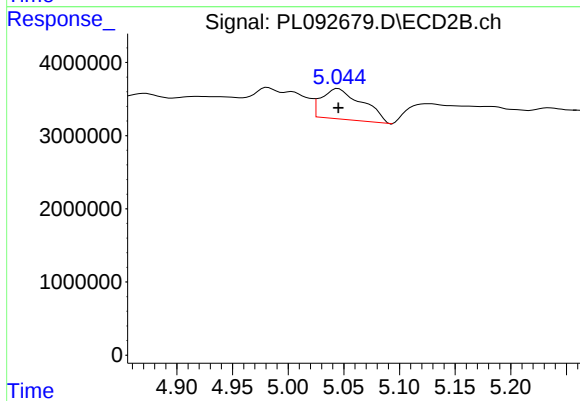
#25 Chlordane-3

R.T.: 4.982 min
Delta R.T.: 0.000 min
Response: 11089069
Conc: 30.58 ng/ml



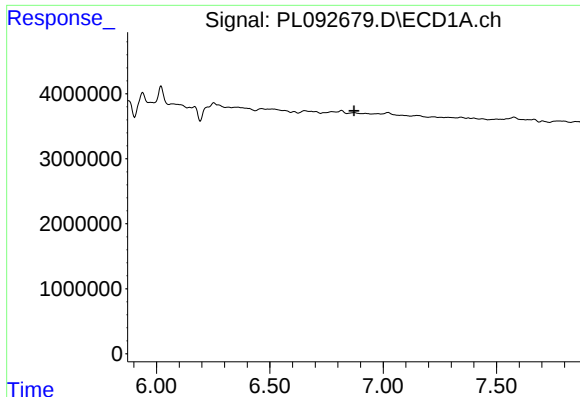
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 9142218
Conc: 19.13 ng/ml



#26 Chlordane-4

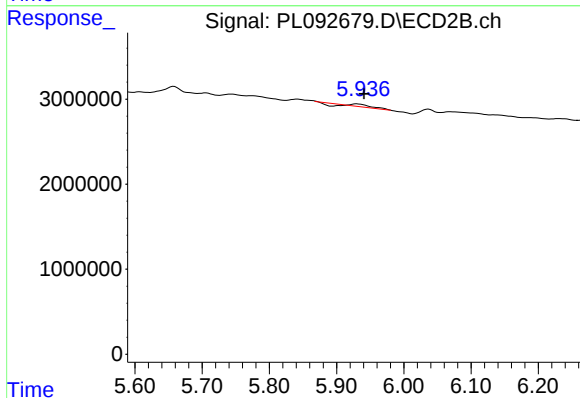
R.T.: 5.045 min
Delta R.T.: 0.000 min
Response: 10675664
Conc: 30.52 ng/ml



#27 Chlordane-5

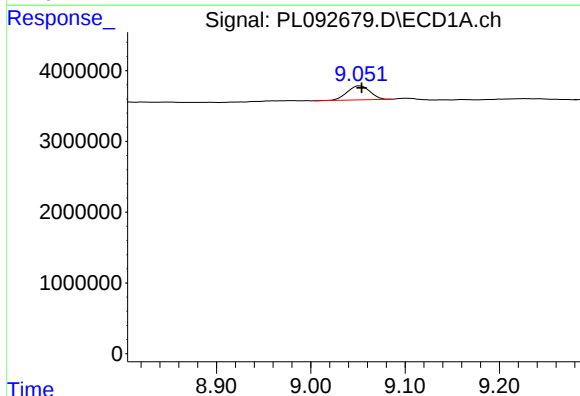
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HD-01-102524



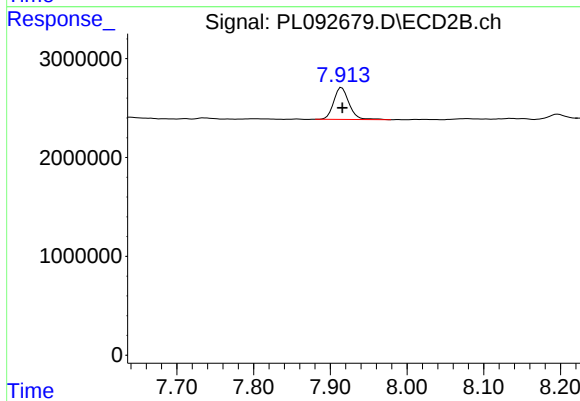
#27 Chlordane-5

R.T.: 5.931 min
Delta R.T.: -0.010 min
Response: 192398
Conc: 1.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: -0.002 min
Response: 3318900
Conc: 1.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.915 min
Delta R.T.: 0.000 min
Response: 4495362
Conc: 1.65 ng/ml