

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050720\
 Data File : PL058563.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2020 14:47
 Operator : AJ\MA
 Sample : L2497-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HD-01-050620

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 00:46:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 2020
 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...	3.454	3.953	159.8E6	33497166	15.012	15.498
28)	SA Decachlor...	8.200	8.973	148.8E6	34716736	13.757	15.646
Target Compounds							
2)	A alpha-BHC	3.880	4.365f	1458001	110237	0.080	0.033 #
3)	MA gamma-BHC...	4.179	0.000	529929	0	0.031	N.D. #
4)	MA Heptachlor	4.490f	5.142f	1322022	631437	0.075	0.183 #
5)	MB Aldrin	4.711	5.399f	1371071	1145678	0.083	0.339 #
6)	B beta-BHC	4.429	0.000	1003487	0	0.140	N.D. #
7)	B delta-BHC	4.646f	4.984f	285357	357439	0.017	0.142 #
8)	B Heptachlo...	5.159	0.000	2259183	0	0.149	N.D. #
9)	A Endosulfan I	5.513	0.000	650849	0	0.046	N.D. #
10)	B gamma-Chl...	5.390	6.043	3582945	1746930	0.233	0.518 #
11)	B alpha-Chl...	5.449	6.116	3728877	3138377	0.246	0.923 #
12)	B 4,4'-DDE	5.612	6.271	5310036	1244848	0.351	0.408
13)	MA Dieldrin	5.754	0.000	9753769	0	0.654	N.D. #
14)	MA Endrin	5.992	0.000	3122592	0	0.230	N.D. #
15)	B Endosulfa...	6.286	6.865f	2137436	503432	0.169	0.189
16)	A 4,4'-DDD	6.127	6.764	3091882	-54855	0.264	N.D. #
17)	MA 4,4'-DDT	6.367	0.000	2040210	0	0.175	N.D. #
18)	B Endrin al...	6.442	0.000	2872762	0	0.271	N.D. #
20)	A Methoxychlor	6.898	0.000	1754311	0	0.295	N.D. #
23)	Chlordane-1	4.324	0.000	3522056	0	8.194	N.D. #
24)	Chlordane-2	4.823	5.399	2155075	1145678	5.189	11.558 #
25)	Chlordane-3	5.390	6.043	3582945	1746930	2.728	4.368 #
26)	Chlordane-4	5.449	6.116	3728877	3138377	3.397	6.457 #
27)	Chlordane-5	6.286	0.000	2137436	0	5.255	N.D. #

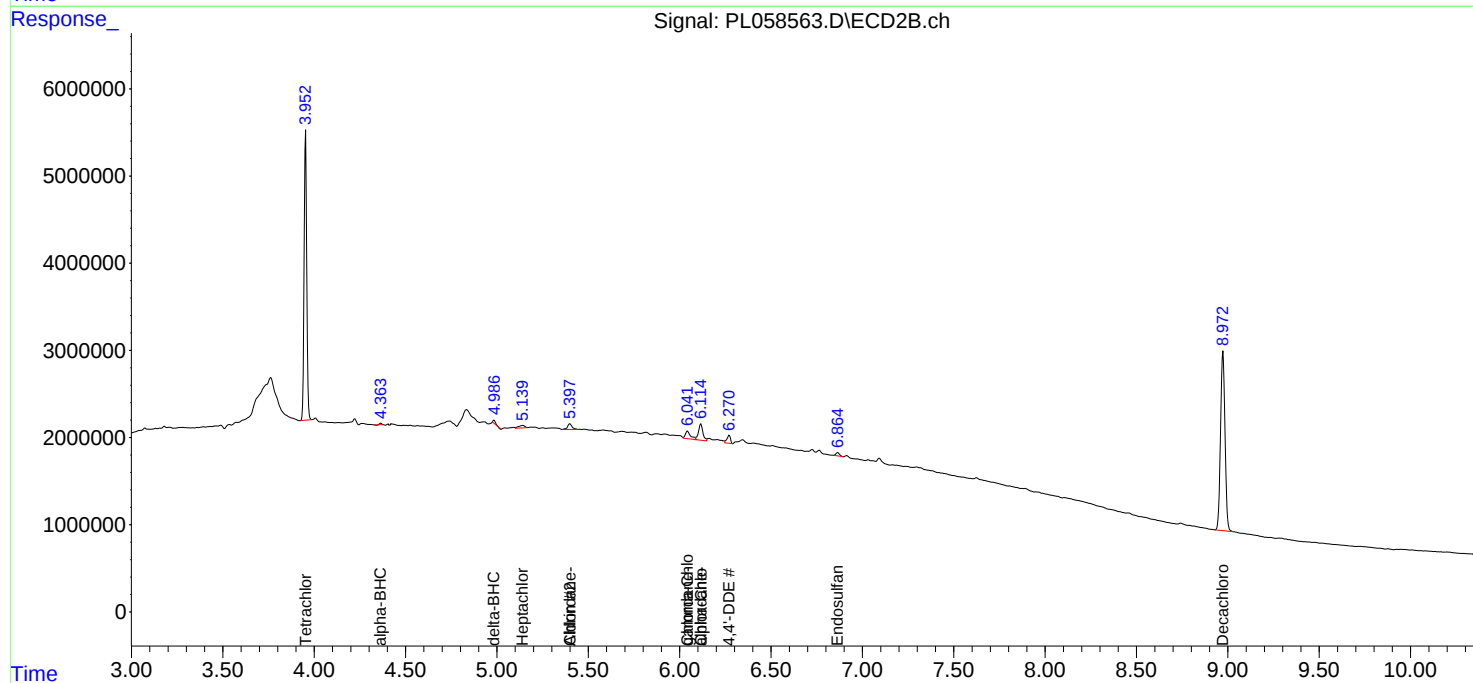
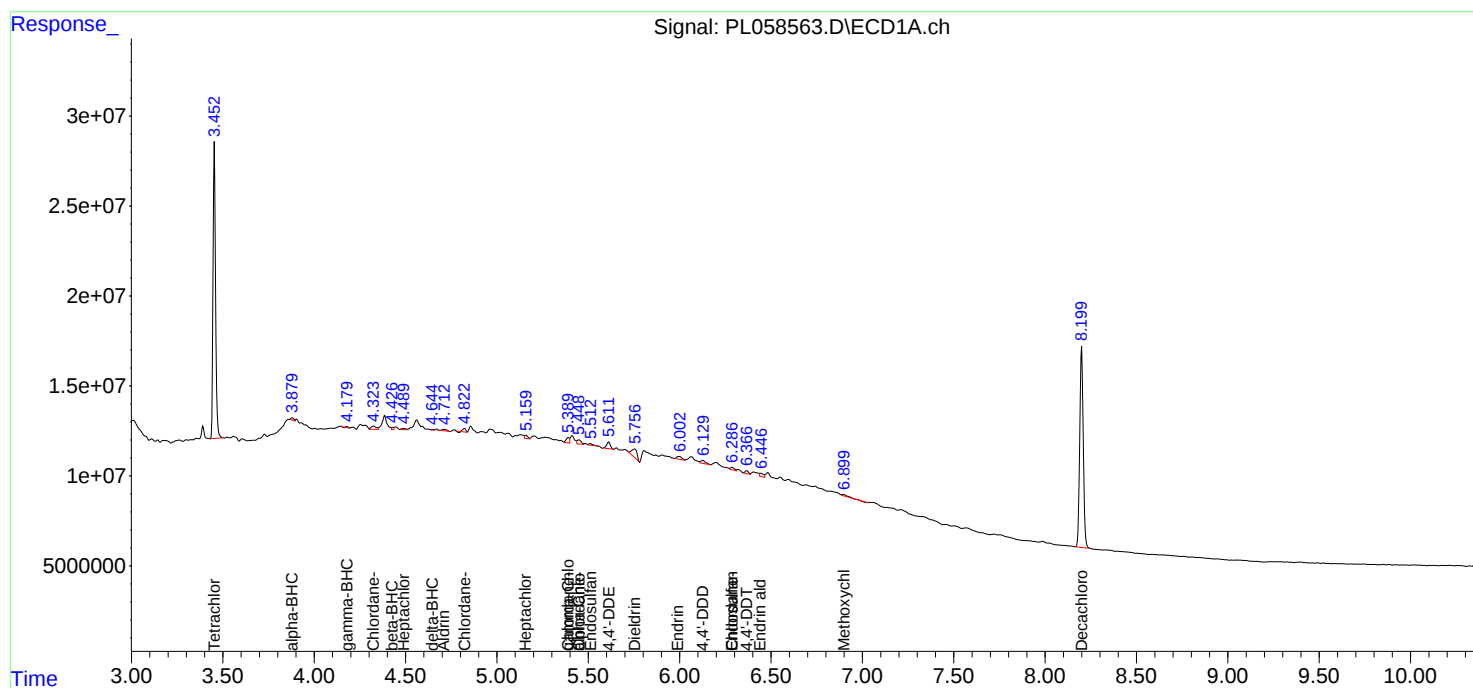
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

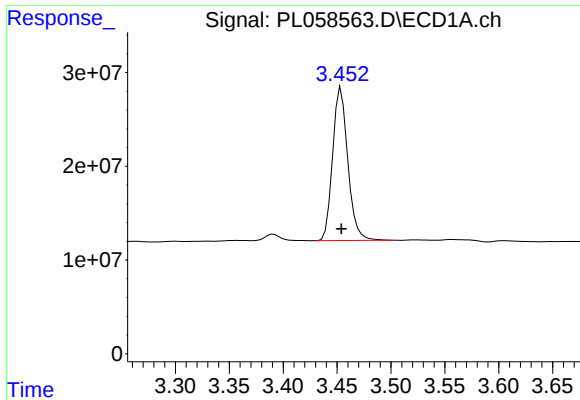
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050720\
Data File : PL058563.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2020 14:47
Operator : AJ\MA
Sample : L2497-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HD-01-050620

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:46:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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

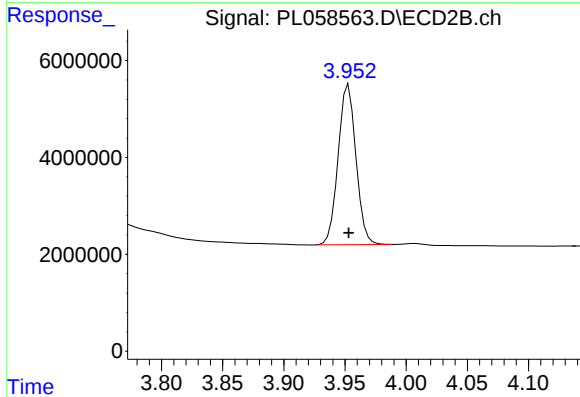




#1 Tetrachloro-m-xylene

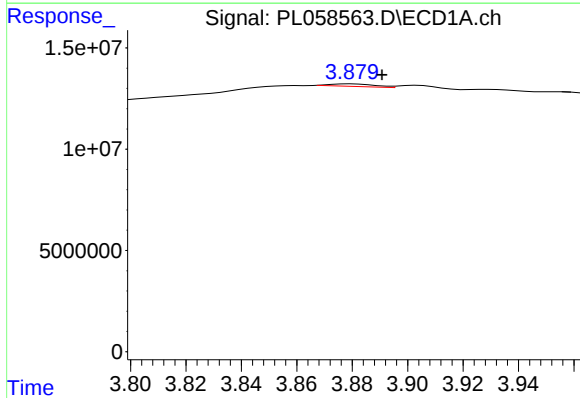
R.T.: 3.454 min
Delta R.T.: 0.000 min
Response: 159757128
Conc: 15.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



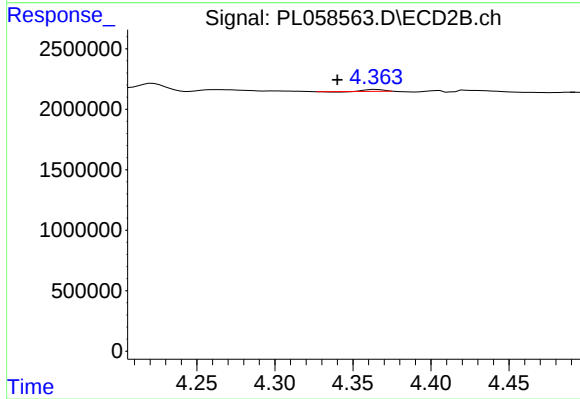
#1 Tetrachloro-m-xylene

R.T.: 3.953 min
Delta R.T.: 0.000 min
Response: 33497166
Conc: 15.50 ng/ml



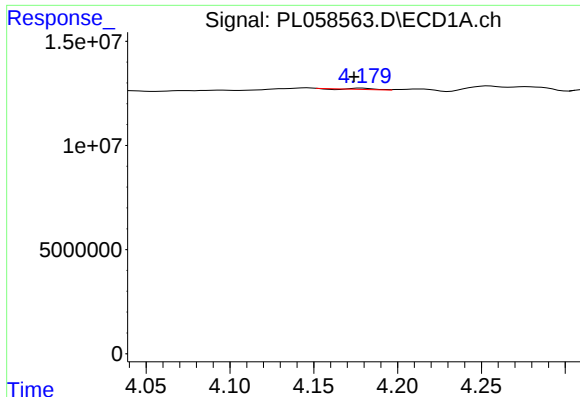
#2 alpha-BHC

R.T.: 3.880 min
Delta R.T.: -0.011 min
Response: 1458001
Conc: 0.08 ng/ml



#2 alpha-BHC

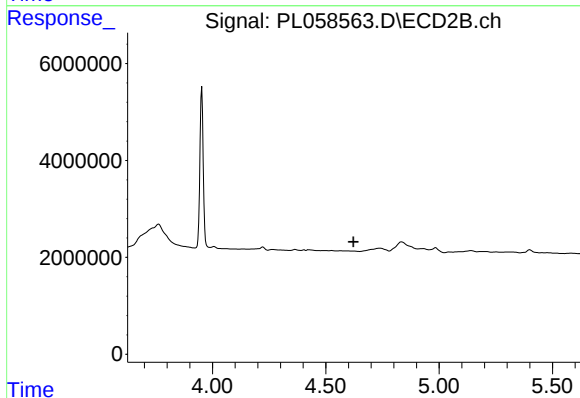
R.T.: 4.365 min
Delta R.T.: 0.025 min
Response: 110237
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

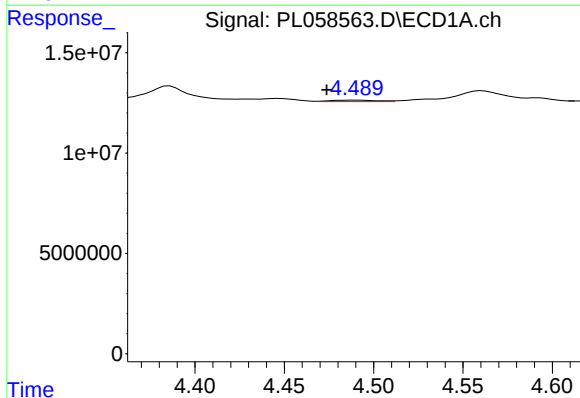
R.T.: 4.179 min
Delta R.T.: 0.005 min
Response: 529929
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



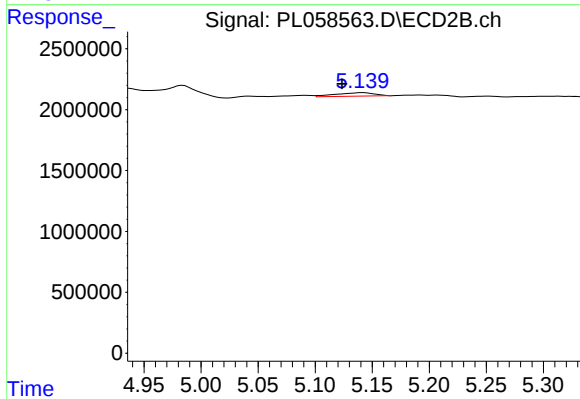
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



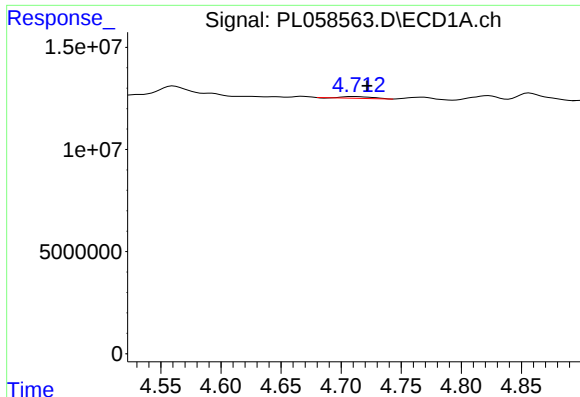
#4 Heptachlor

R.T.: 4.490 min
Delta R.T.: 0.017 min
Response: 1322022
Conc: 0.07 ng/ml



#4 Heptachlor

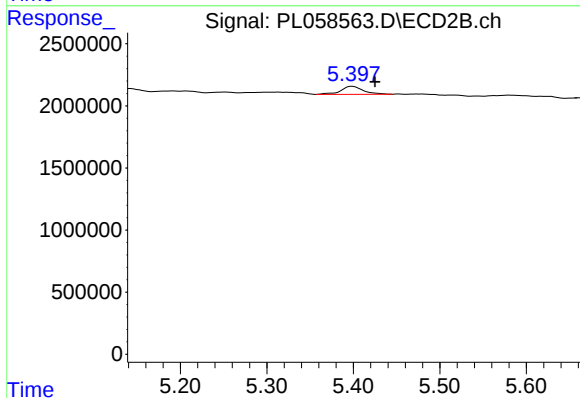
R.T.: 5.142 min
Delta R.T.: 0.018 min
Response: 631437
Conc: 0.18 ng/ml



#5 Aldrin

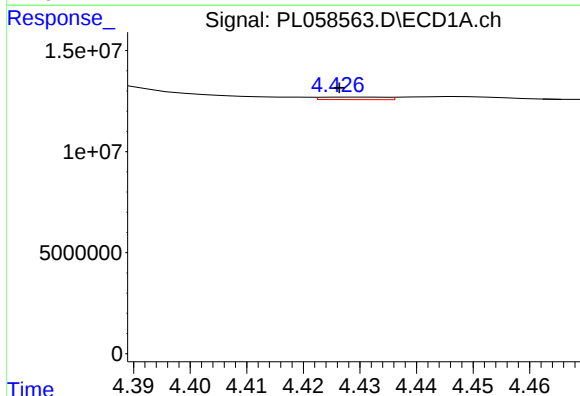
R.T.: 4.711 min
Delta R.T.: -0.010 min
Response: 1371071
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



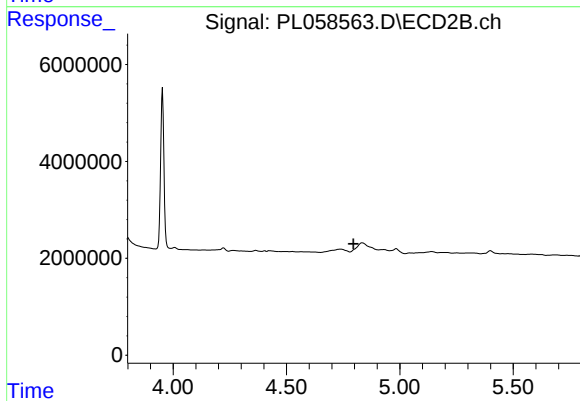
#5 Aldrin

R.T.: 5.399 min
Delta R.T.: -0.026 min
Response: 1145678
Conc: 0.34 ng/ml



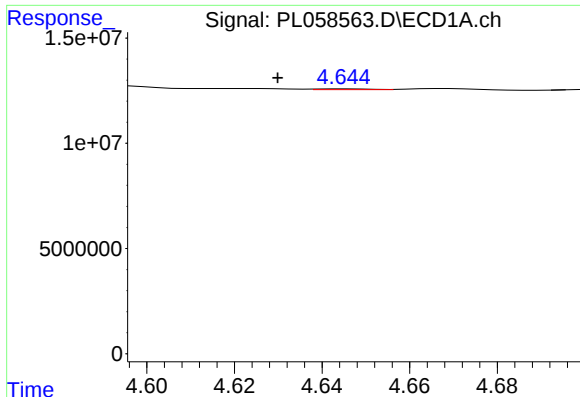
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.002 min
Response: 1003487
Conc: 0.14 ng/ml



#6 beta-BHC

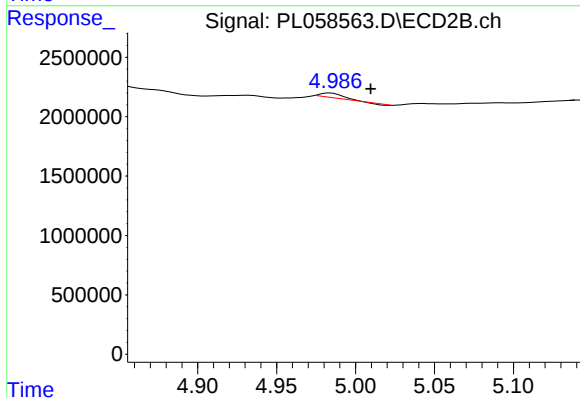
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.



#7 delta-BHC

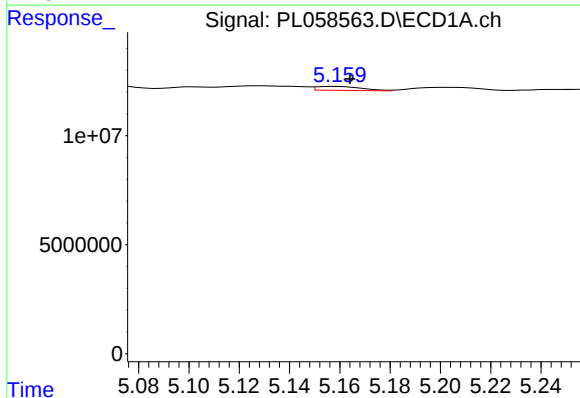
R.T.: 4.646 min
Delta R.T.: 0.016 min
Response: 285357
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



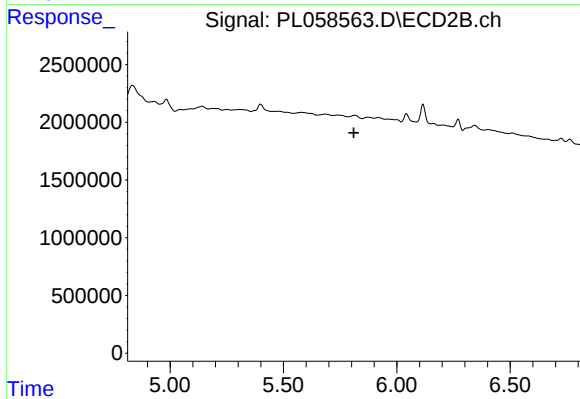
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.025 min
Response: 357439
Conc: 0.14 ng/ml



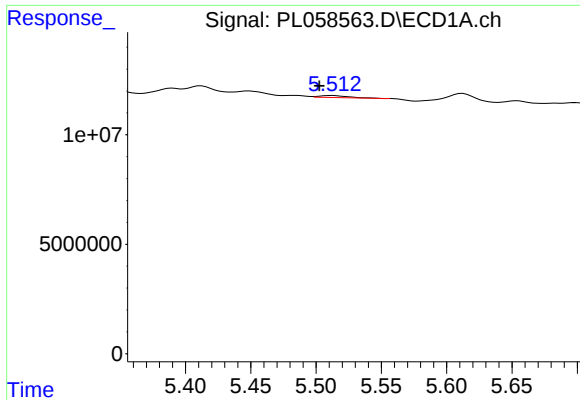
#8 Heptachlor epoxide

R.T.: 5.159 min
Delta R.T.: -0.006 min
Response: 2259183
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

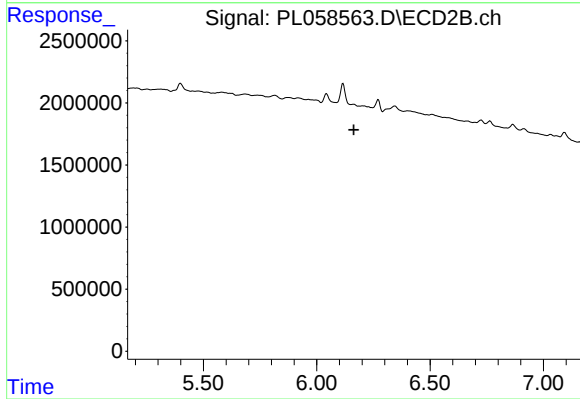
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#9 Endosulfan I

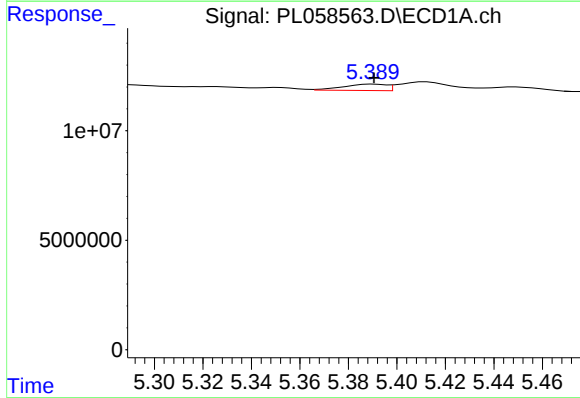
R.T.: 5.513 min
Delta R.T.: 0.010 min
Response: 650849
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



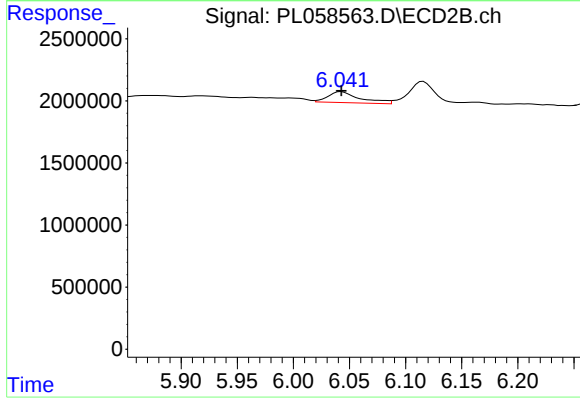
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



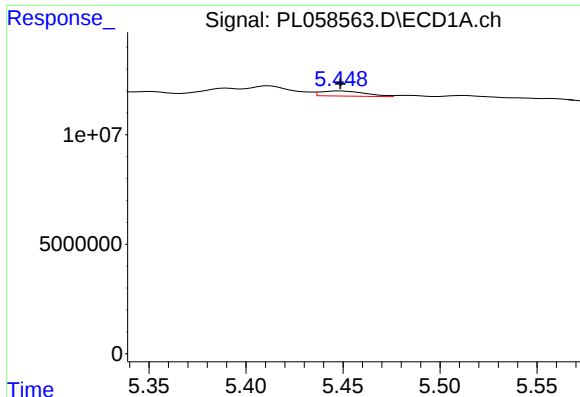
#10 gamma-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 3582945
Conc: 0.23 ng/ml



#10 gamma-Chlordane

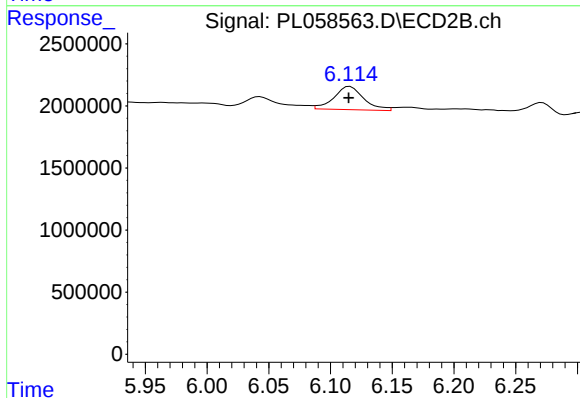
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 1746930
Conc: 0.52 ng/ml



#11 alpha-Chlordane

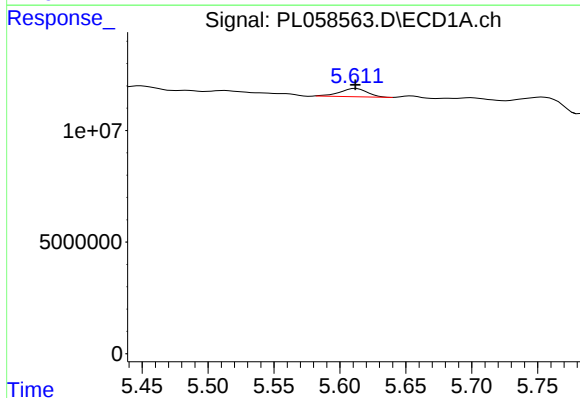
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 3728877
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



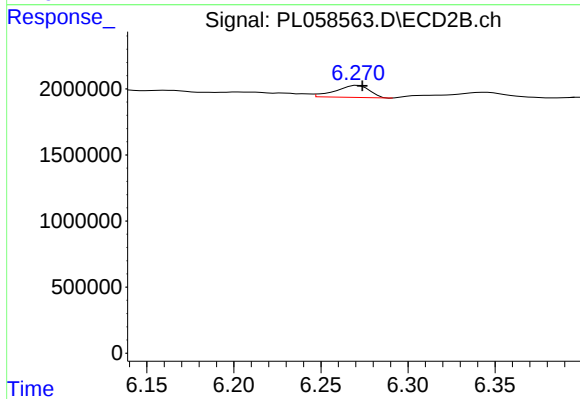
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: 0.001 min
Response: 3138377
Conc: 0.92 ng/ml



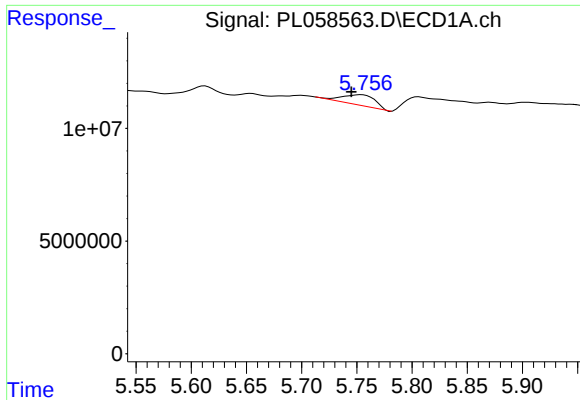
#12 4,4'-DDE

R.T.: 5.612 min
Delta R.T.: 0.000 min
Response: 5310036
Conc: 0.35 ng/ml



#12 4,4'-DDE

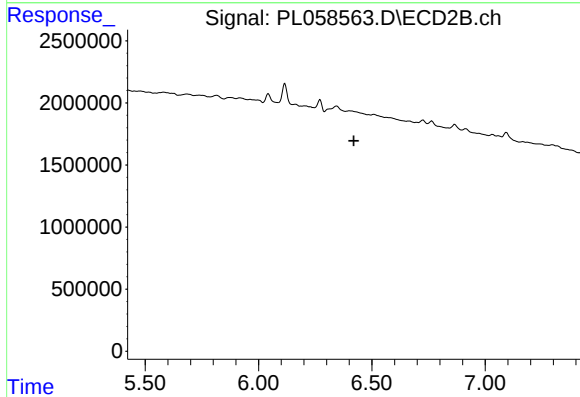
R.T.: 6.271 min
Delta R.T.: -0.003 min
Response: 1244848
Conc: 0.41 ng/ml



#13 Dieldrin

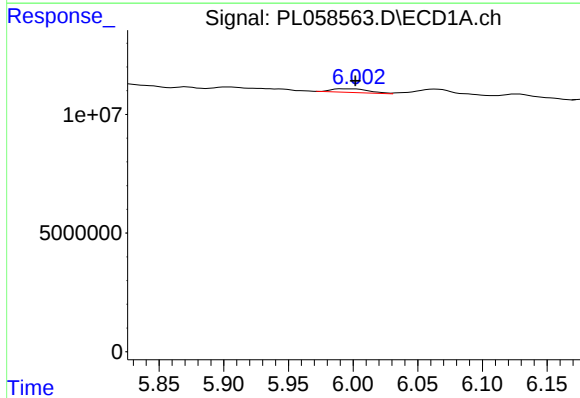
R.T.: 5.754 min
Delta R.T.: 0.009 min
Response: 9753769
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



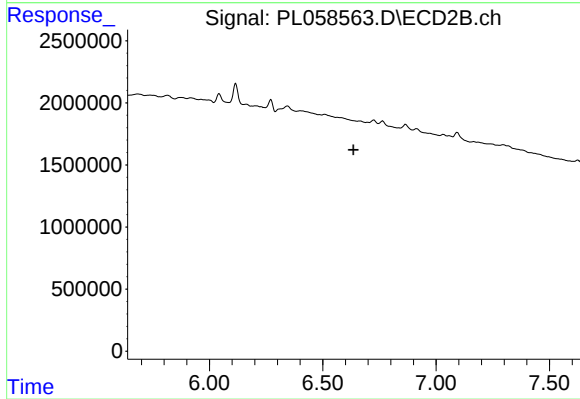
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



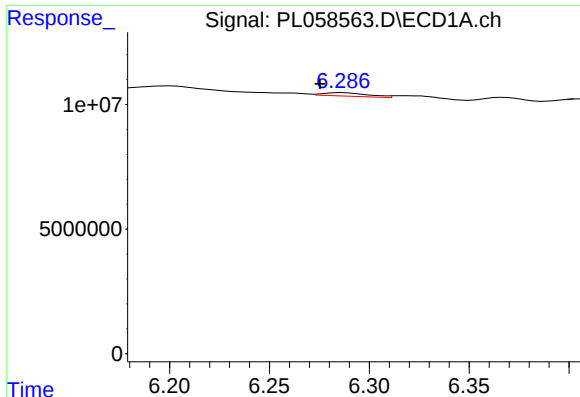
#14 Endrin

R.T.: 5.992 min
Delta R.T.: -0.010 min
Response: 3122592
Conc: 0.23 ng/ml



#14 Endrin

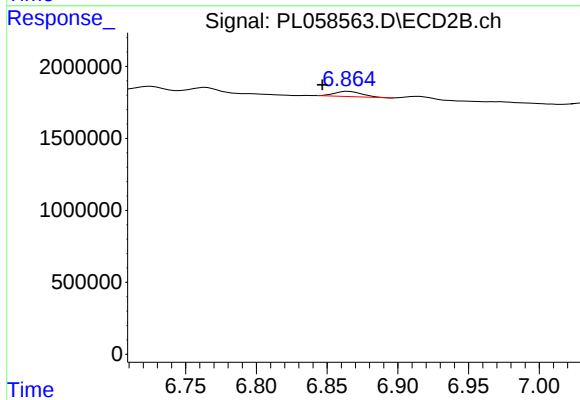
R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



#15 Endosulfan II

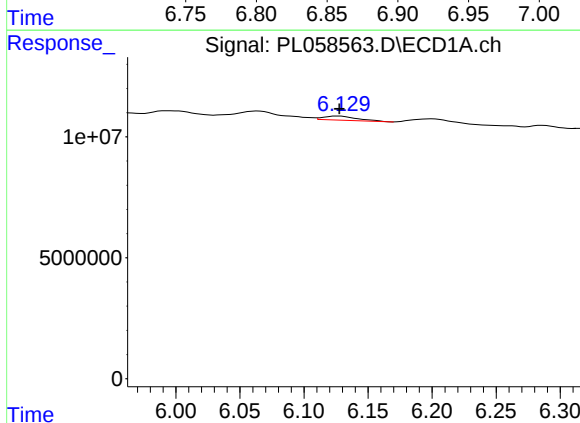
R.T.: 6.286 min
Delta R.T.: 0.011 min
Response: 2137436
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



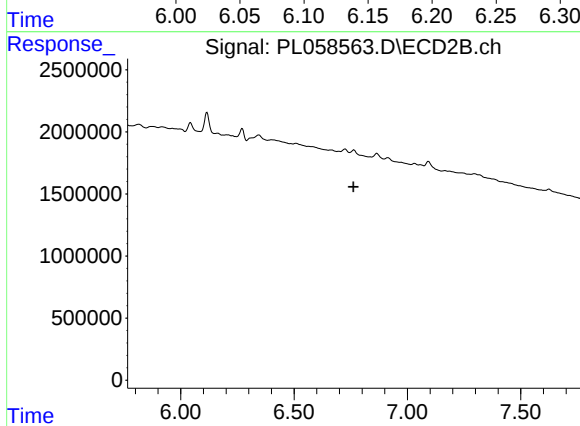
#15 Endosulfan II

R.T.: 6.865 min
Delta R.T.: 0.018 min
Response: 503432
Conc: 0.19 ng/ml



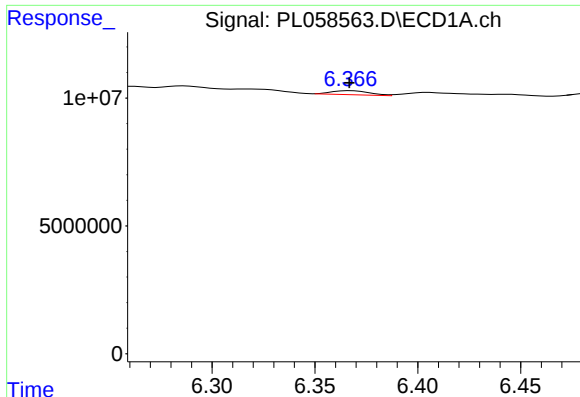
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: 0.000 min
Response: 3091882
Conc: 0.26 ng/ml



#16 4,4'-DDD

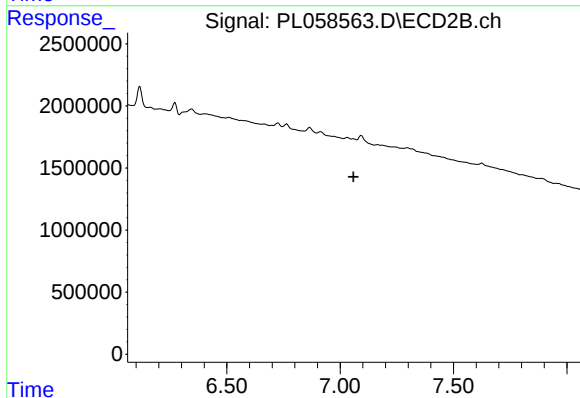
R.T.: 6.764 min
Delta R.T.: 0.001 min
Response: -54855
Conc: N.D.



#17 4,4'-DDT

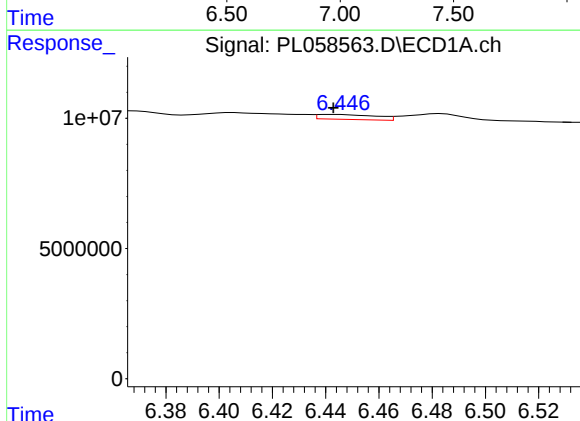
R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 2040210
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



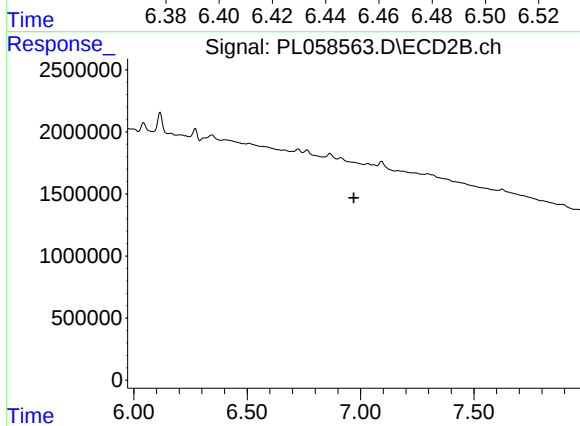
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.059 min
Response: 0
Conc: N.D.



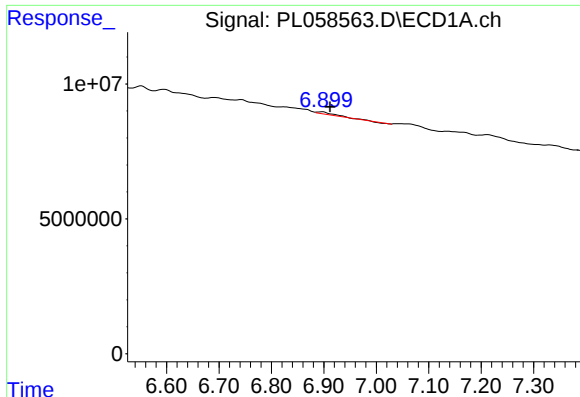
#18 Endrin aldehyde

R.T.: 6.442 min
Delta R.T.: 0.000 min
Response: 2872762
Conc: 0.27 ng/ml



#18 Endrin aldehyde

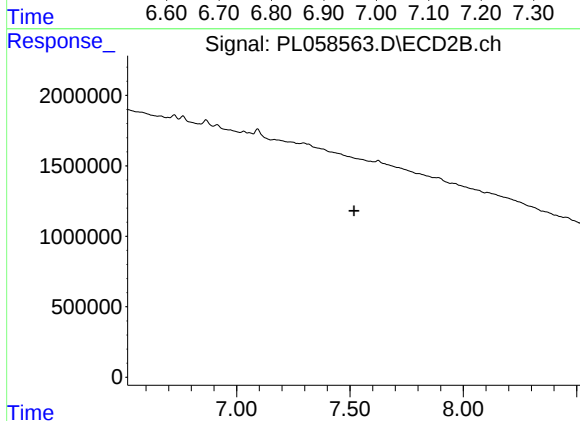
R.T.: 0.000 min
Exp R.T. : 6.970 min
Response: 0
Conc: N.D.



#20 Methoxychlor

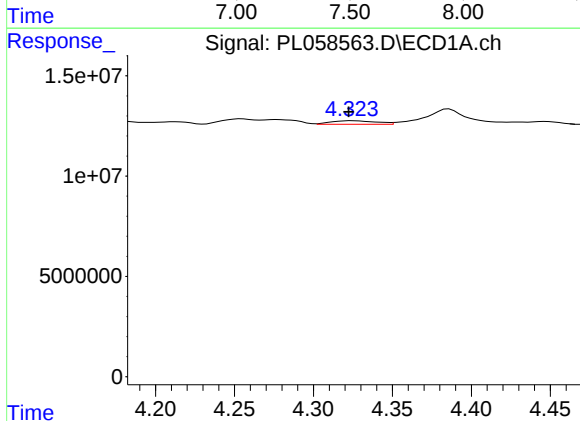
R.T.: 6.898 min
Delta R.T.: -0.014 min
Response: 1754311
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



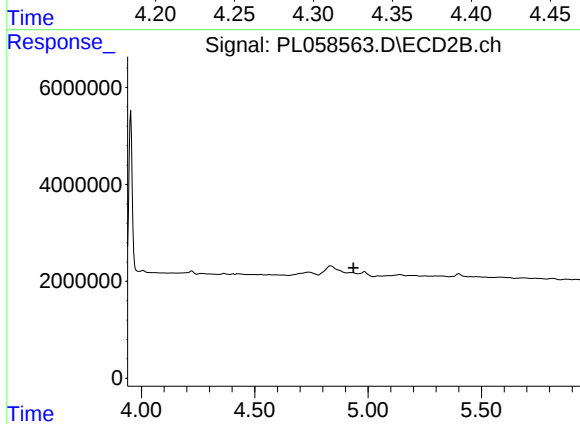
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.518 min
Response: 0
Conc: N.D.



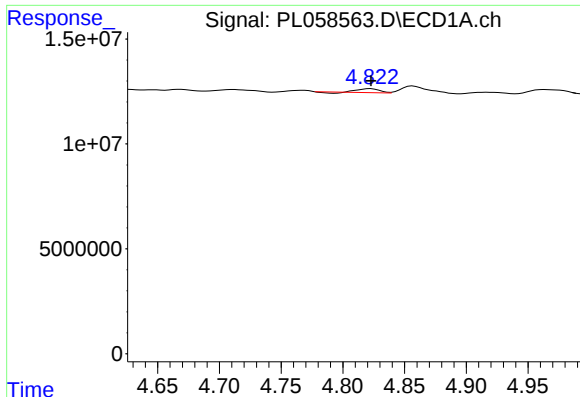
#23 Chlordane-1

R.T.: 4.324 min
Delta R.T.: 0.002 min
Response: 3522056
Conc: 8.19 ng/ml



#23 Chlordane-1

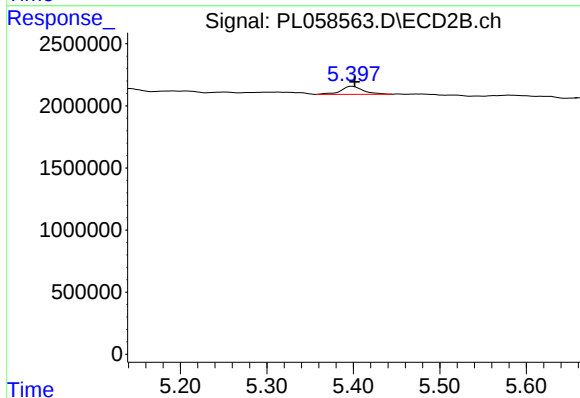
R.T.: 0.000 min
Exp R.T.: 4.936 min
Response: 0
Conc: N.D.



#24 Chlordane-2

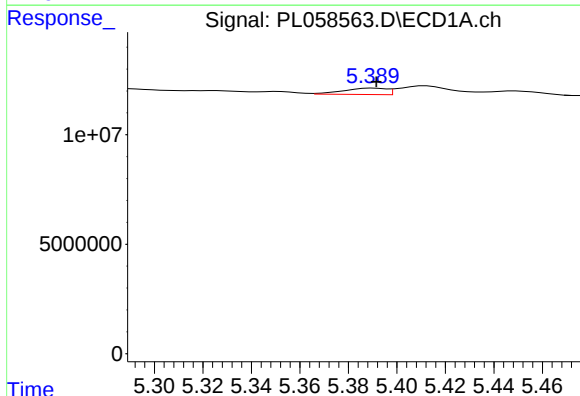
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 2155075
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



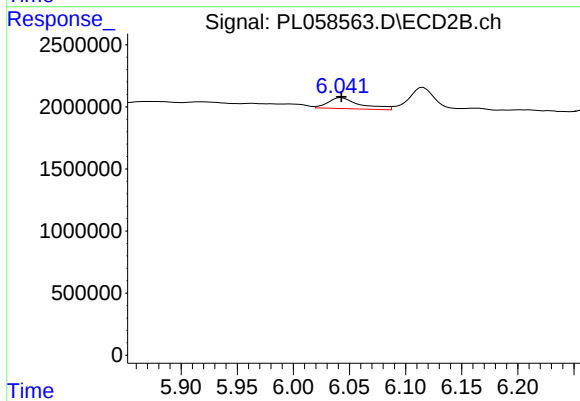
#24 Chlordane-2

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 1145678
Conc: 11.56 ng/ml



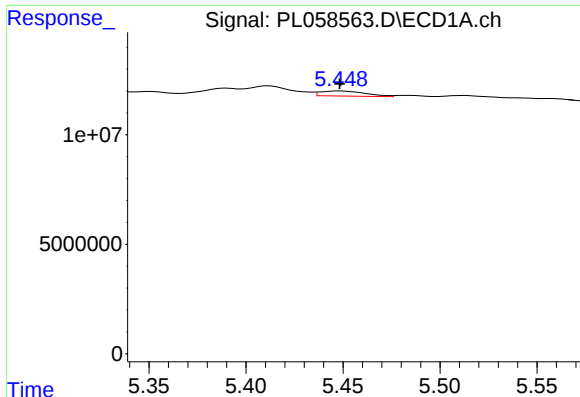
#25 Chlordane-3

R.T.: 5.390 min
Delta R.T.: -0.001 min
Response: 3582945
Conc: 2.73 ng/ml



#25 Chlordane-3

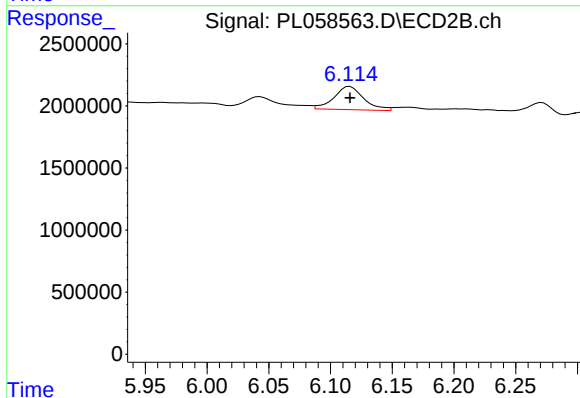
R.T.: 6.043 min
Delta R.T.: 0.000 min
Response: 1746930
Conc: 4.37 ng/ml



#26 Chlordane-4

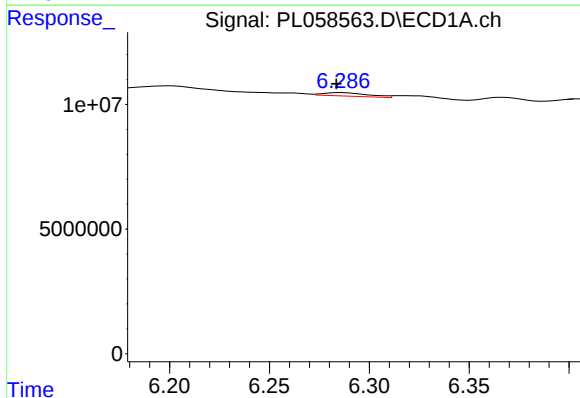
R.T.: 5.449 min
Delta R.T.: 0.000 min
Response: 3728877
Conc: 3.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



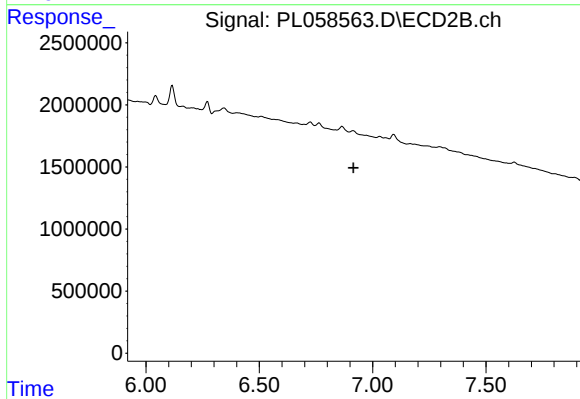
#26 Chlordane-4

R.T.: 6.116 min
Delta R.T.: 0.000 min
Response: 3138377
Conc: 6.46 ng/ml



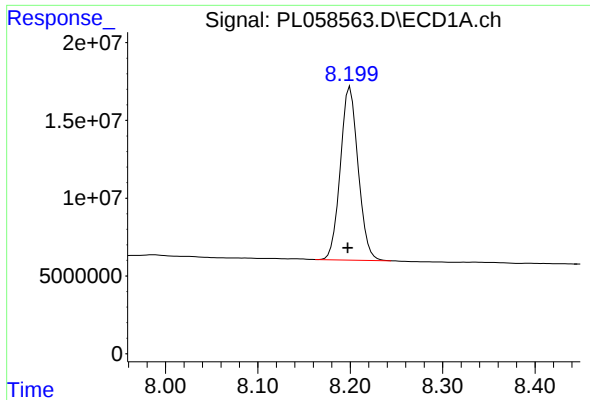
#27 Chlordane-5

R.T.: 6.286 min
Delta R.T.: 0.003 min
Response: 2137436
Conc: 5.25 ng/ml



#27 Chlordane-5

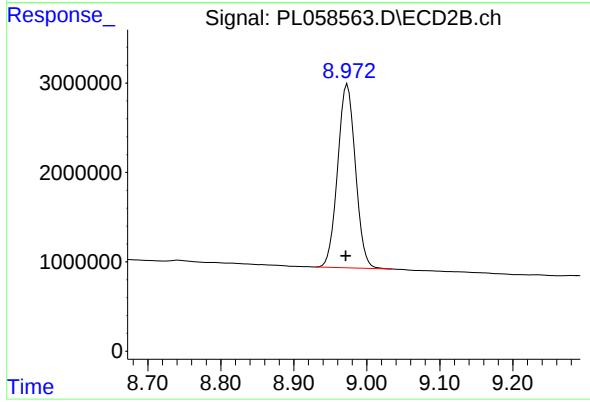
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 148774575
Conc: 13.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
HD-01-050620



#28 Decachlorobiphenyl

R.T.: 8.973 min
Delta R.T.: 0.002 min
Response: 34716736
Conc: 15.65 ng/ml