

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040121\
 Data File : PL065772.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2021 13:26
 Operator : AR\AJ
 Sample : PB135462BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB135462BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 02 02:09:12 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 2021
 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...	3.278	3.781	40637560	43400789	15.600	15.811
28)	SA Decachlor...	7.911	8.727	37196198	39060688	16.060	17.325
Target Compounds							
2)	A alpha-BHC	3.704	0.000	2046435	0	0.500	N.D. #
4)	MA Heptachlor	4.260	0.000	199884	0	0.055	N.D. #
5)	MB Aldrin	0.000	5.241	0	202730	N.D.	0.061 #
6)	B beta-BHC	4.236	4.639	-32593	5059186	N.D.	2.905
8)	B Heptachlo...	4.937	5.616	892462	11369820	0.284	3.661 #
10)	B gamma-Chl...	5.127f	5.853	324604	632278	0.103	0.211 #
11)	B alpha-Chl...	5.196	0.000	5747981	0	1.847	N.D. #
12)	B 4,4'-DDE	5.364	6.104f	2225270	296664	0.807	0.114 #
13)	MA Dieldrin	0.000	6.195f	0	75940	N.D.	0.027 #
14)	MA Endrin	5.753	6.434	1448281	1764024	0.536	0.708 #
15)	B Endosulfa...	6.005	6.672f	568992	2536762	0.229	1.073 #
17)	MA 4,4'-DDT	0.000	6.876	0	4842843	N.D.	2.163 #
20)	A Methoxychlor	0.000	7.314	0	64674899	N.D.	51.065 #
22)	Mirex	7.067f	0.000	282188	0	0.135	N.D. #
24)	Chlordane-2	0.000	5.189f	0	2740472	N.D.	23.947 #
25)	Chlordane-3	5.127f	5.853	324604	632278	1.044	1.488 #
26)	Chlordane-4	5.196	0.000	5747981	0	20.132	N.D. #
27)	Chlordane-5	6.005	0.000	568992	0	5.563	N.D. #

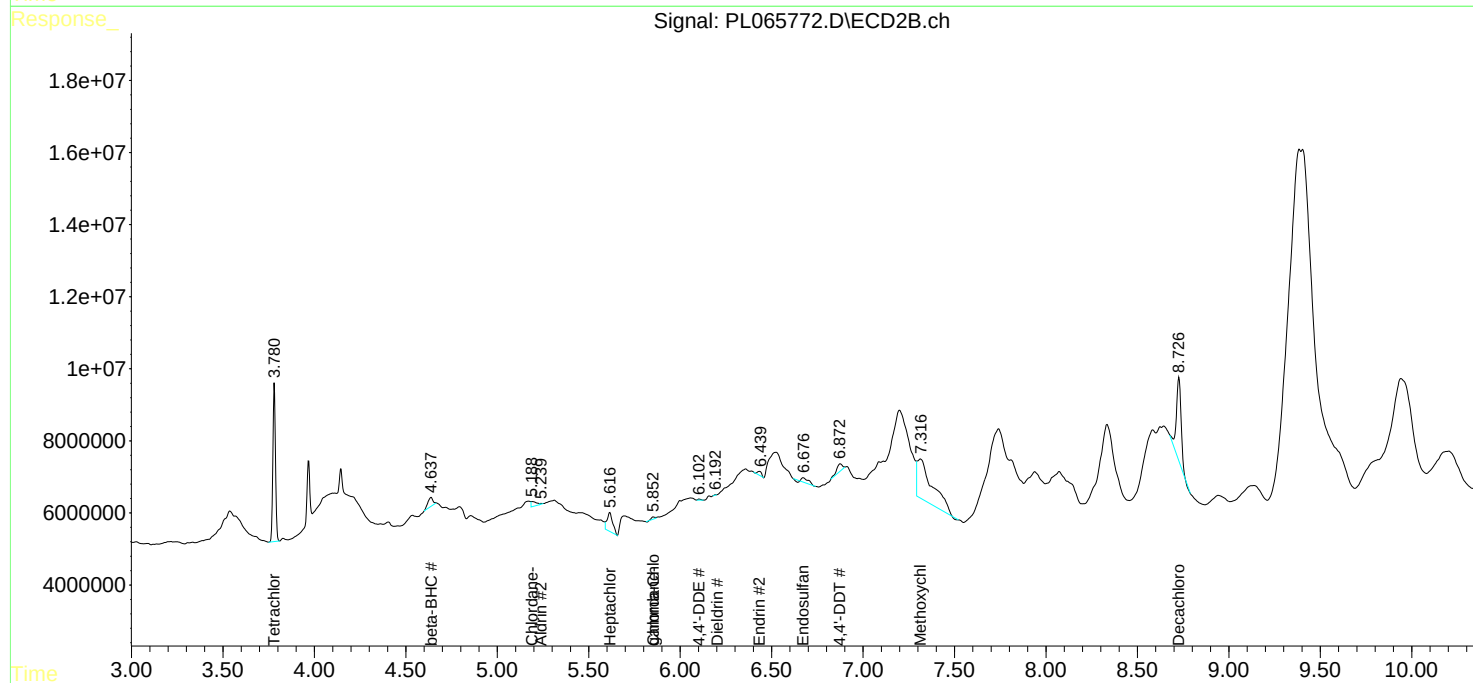
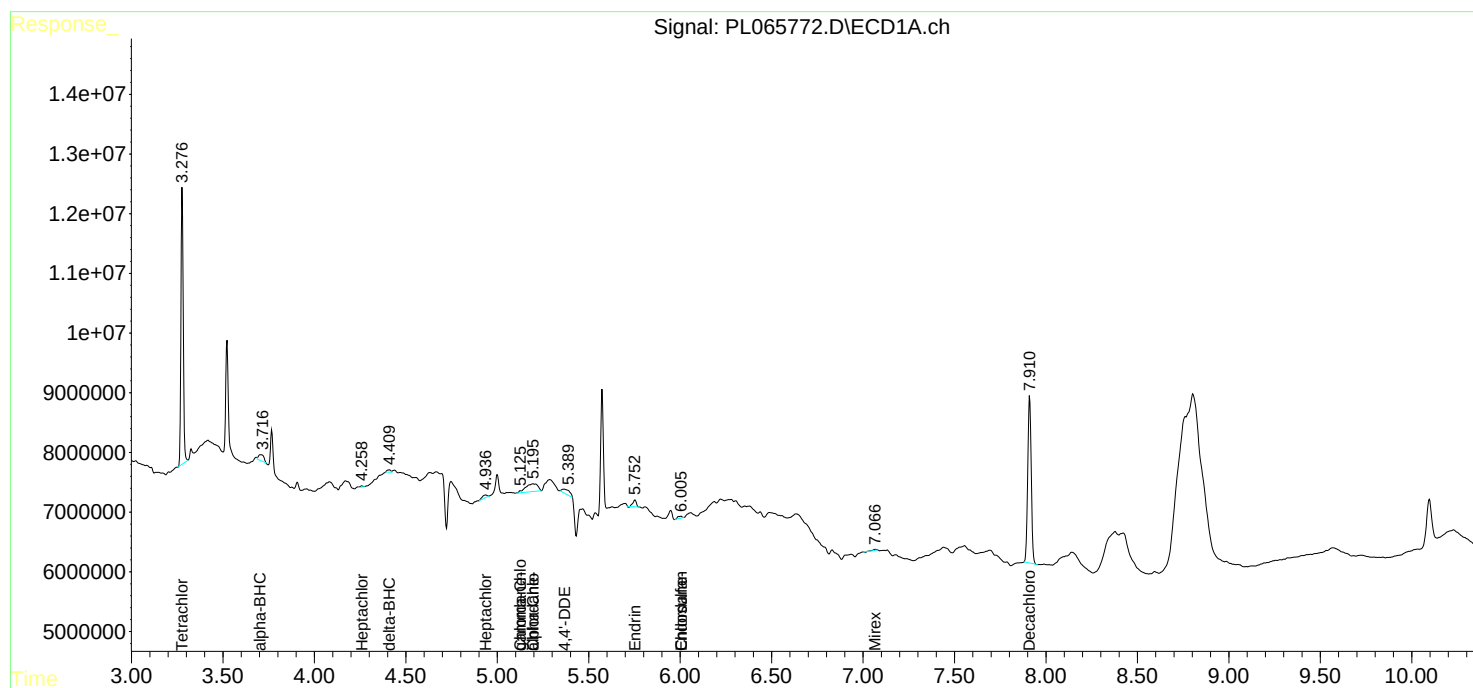
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

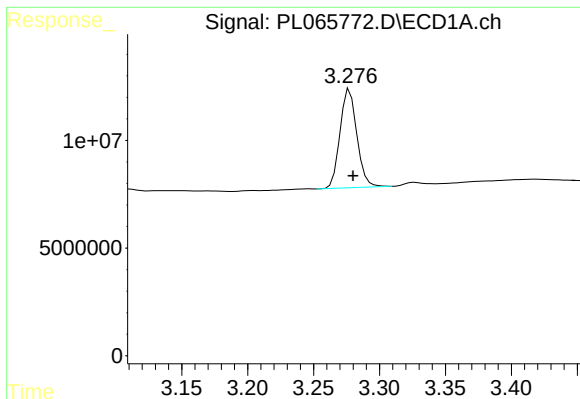
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040121\
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Acq On : 01 Apr 2021 13:26
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB135462BL

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

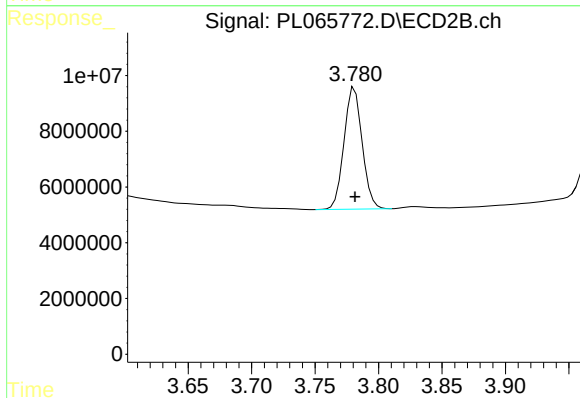




#1 Tetrachloro-m-xylene

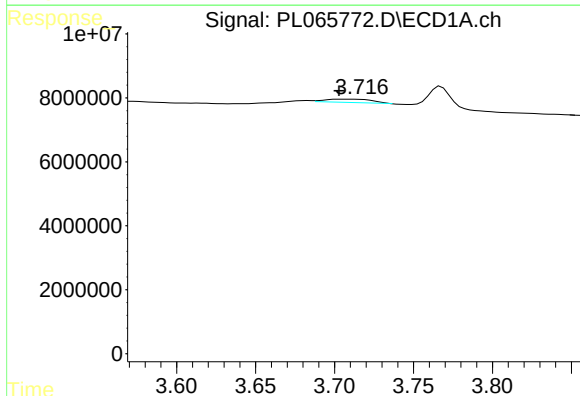
R.T.: 3.278 min
Delta R.T.: -0.002 min
Response: 40637560
Conc: 15.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135462BL



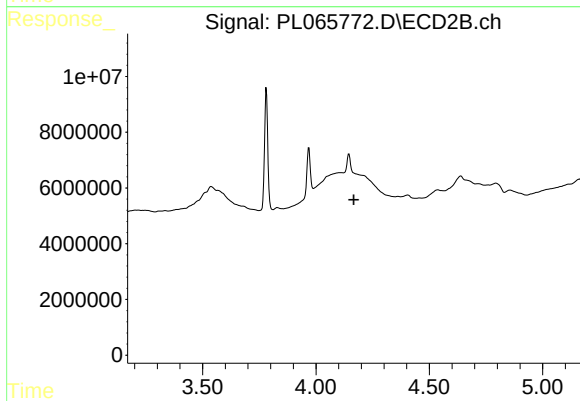
#1 Tetrachloro-m-xylene

R.T.: 3.781 min
Delta R.T.: 0.000 min
Response: 43400789
Conc: 15.81 ng/ml



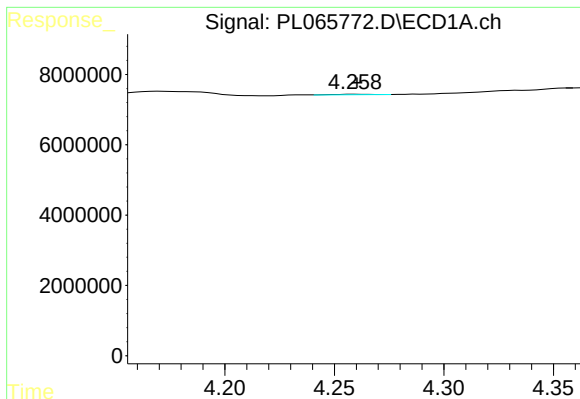
#2 alpha-BHC

R.T.: 3.704 min
Delta R.T.: 0.001 min
Response: 2046435
Conc: 0.50 ng/ml



#2 alpha-BHC

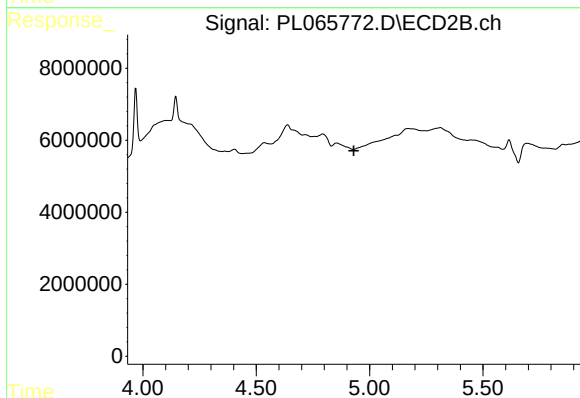
R.T.: 0.000 min
Exp R.T.: 4.167 min
Response: 0
Conc: N.D.



#4 Heptachlor

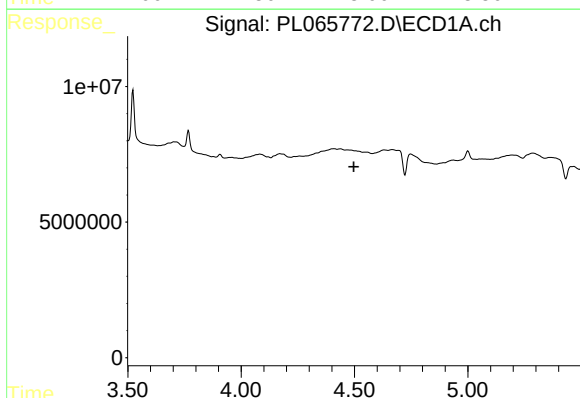
R.T.: 4.260 min
Delta R.T.: 0.000 min
Response: 199884
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135462BL



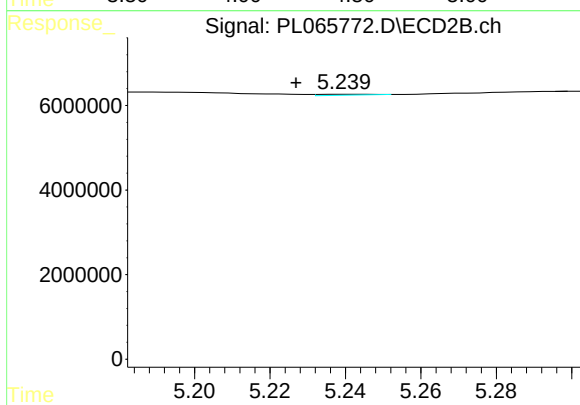
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.



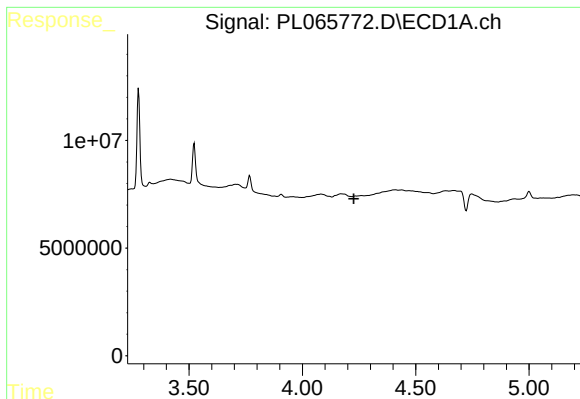
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.497 min
Response: 0
Conc: N.D.



#5 Aldrin

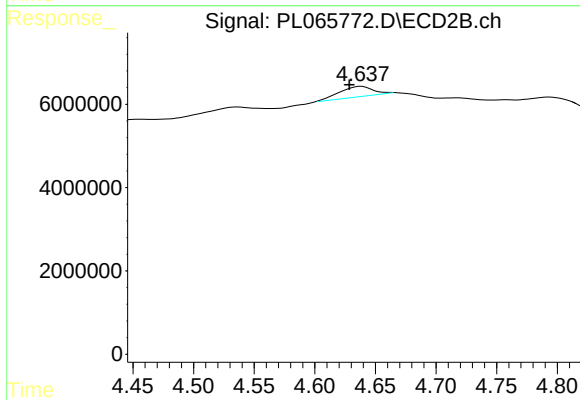
R.T.: 5.241 min
Delta R.T.: 0.014 min
Response: 202730
Conc: 0.06 ng/ml



#6 beta-BHC

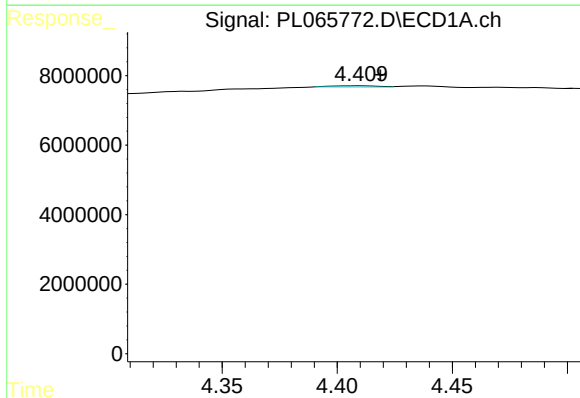
R.T.: 4.236 min
Delta R.T.: 0.010 min
Response: -32593
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135462BL



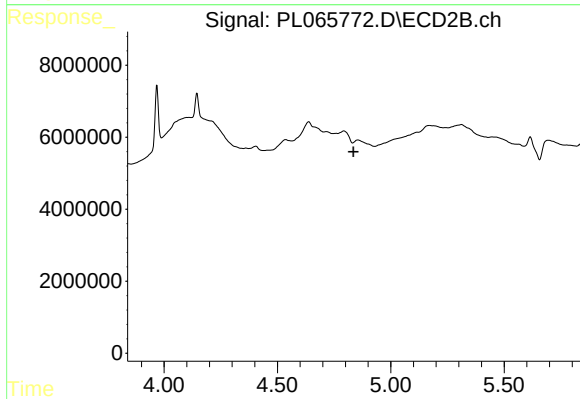
#6 beta-BHC

R.T.: 4.639 min
Delta R.T.: 0.010 min
Response: 5059186
Conc: 2.90 ng/ml



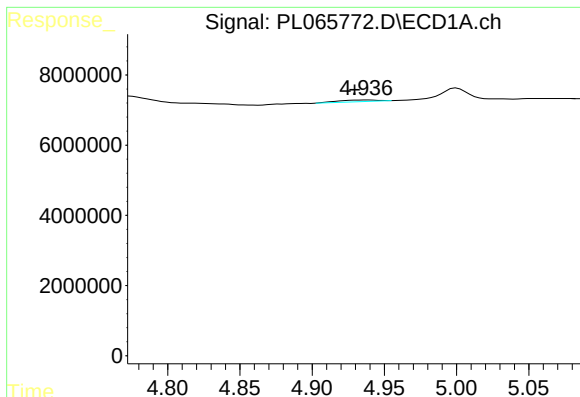
#7 delta-BHC

R.T.: 4.411 min
Delta R.T.: -0.008 min
Response: 557780
Conc: 0.16 ng/ml



#7 delta-BHC

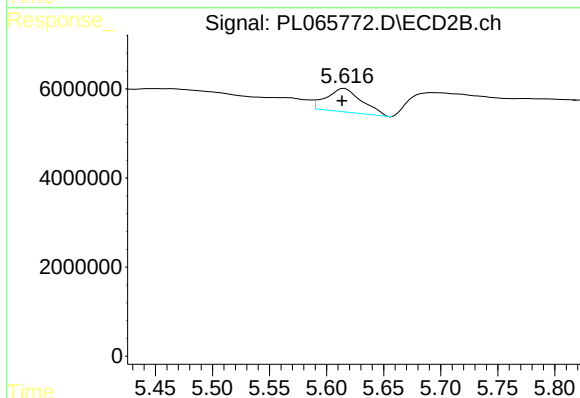
R.T.: 4.856 min
Delta R.T.: 0.020 min
Response: -942723
Conc: N.D.



#8 Heptachlor epoxide

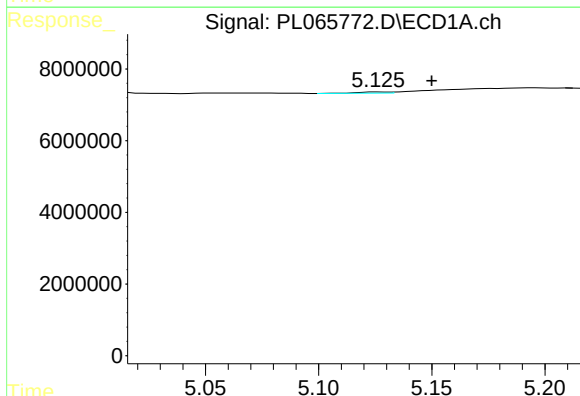
R.T.: 4.937 min
Delta R.T.: 0.008 min
Response: 892462
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135462BL



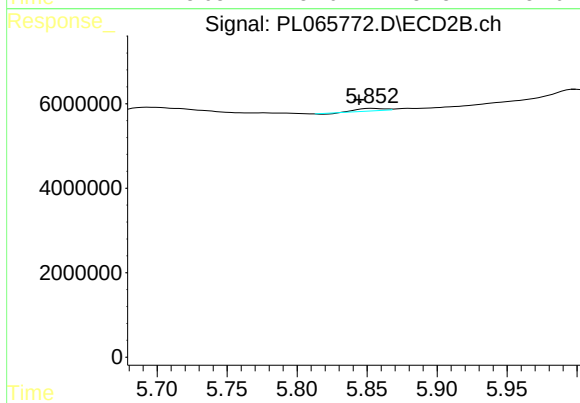
#8 Heptachlor epoxide

R.T.: 5.616 min
Delta R.T.: 0.002 min
Response: 11369820
Conc: 3.66 ng/ml



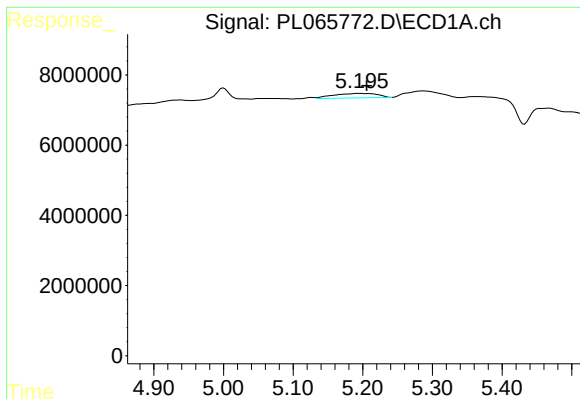
#10 gamma-Chlordane

R.T.: 5.127 min
Delta R.T.: -0.023 min
Response: 324604
Conc: 0.10 ng/ml



#10 gamma-Chlordane

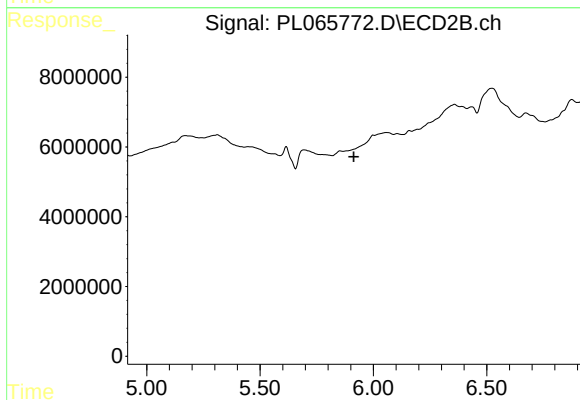
R.T.: 5.853 min
Delta R.T.: 0.009 min
Response: 632278
Conc: 0.21 ng/ml



#11 alpha-Chlordane

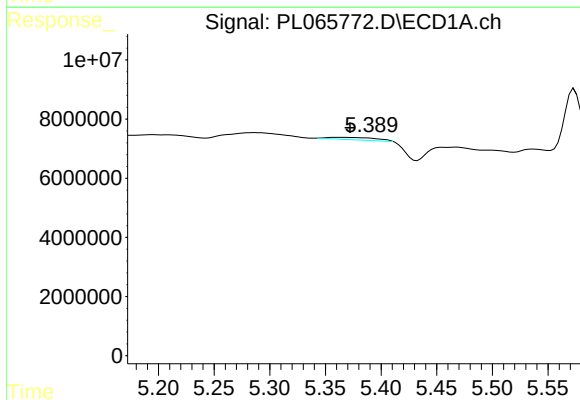
R.T.: 5.196 min
Delta R.T.: -0.009 min
Response: 5747981
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135462BL



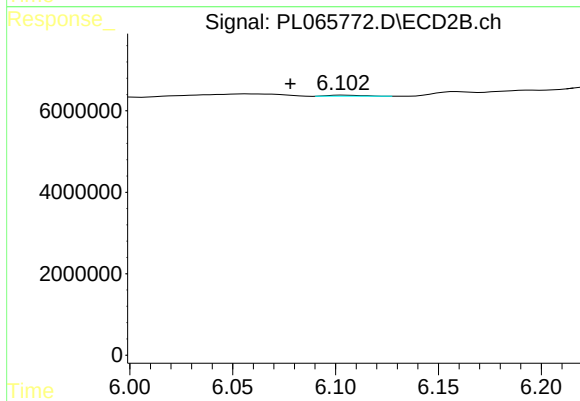
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



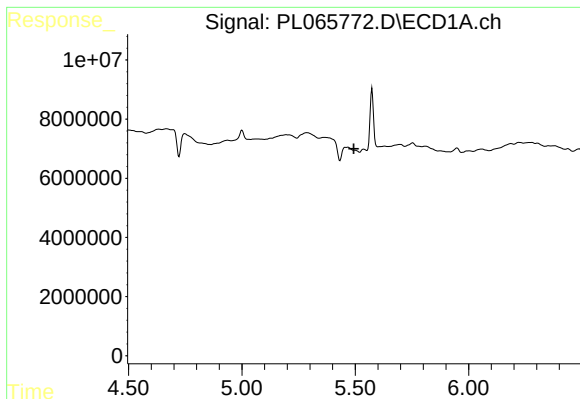
#12 4,4'-DDE

R.T.: 5.364 min
Delta R.T.: -0.008 min
Response: 2225270
Conc: 0.81 ng/ml



#12 4,4'-DDE

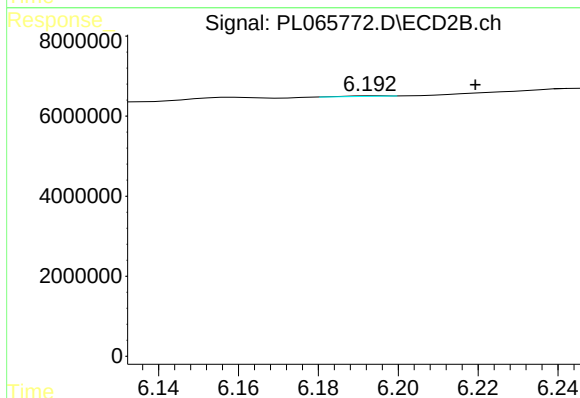
R.T.: 6.104 min
Delta R.T.: 0.026 min
Response: 296664
Conc: 0.11 ng/ml



#13 Dieldrin

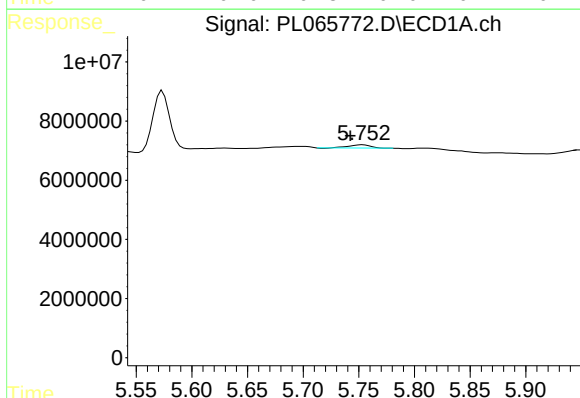
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135462BL



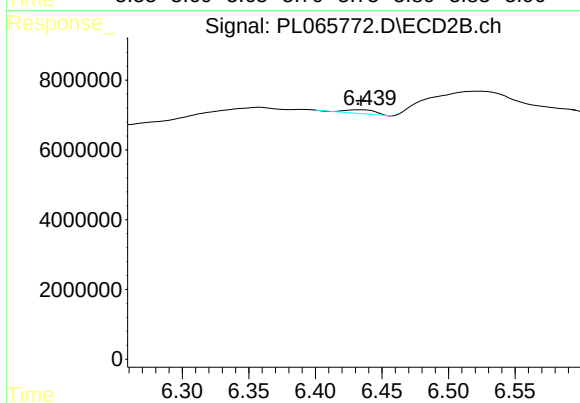
#13 Dieldrin

R.T.: 6.195 min
Delta R.T.: -0.024 min
Response: 75940
Conc: 0.03 ng/ml



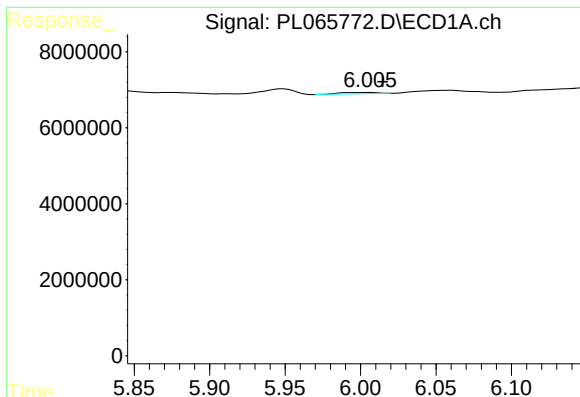
#14 Endrin

R.T.: 5.753 min
Delta R.T.: 0.011 min
Response: 1448281
Conc: 0.54 ng/ml



#14 Endrin

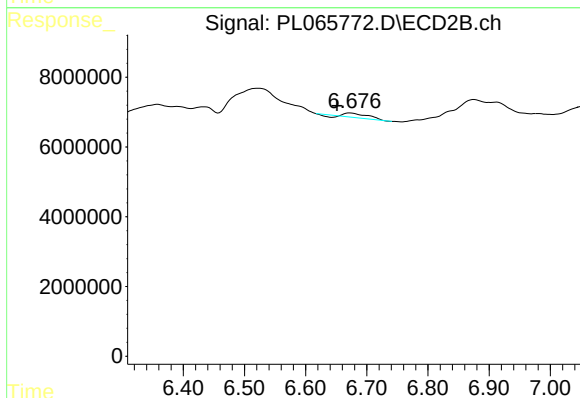
R.T.: 6.434 min
Delta R.T.: 0.000 min
Response: 1764024
Conc: 0.71 ng/ml



#15 Endosulfan II

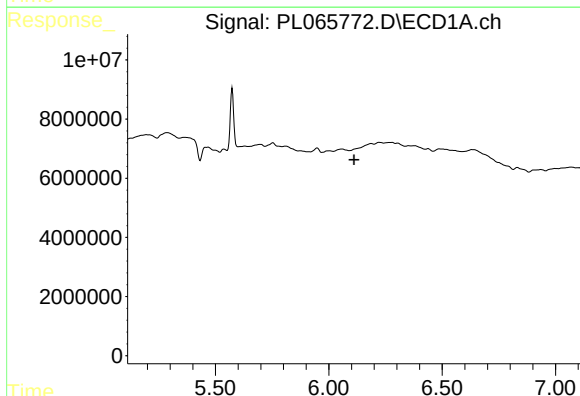
R.T.: 6.005 min
Delta R.T.: -0.009 min
Response: 568992
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135462BL



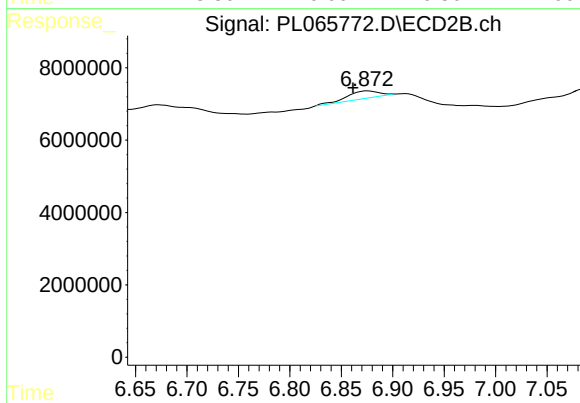
#15 Endosulfan II

R.T.: 6.672 min
Delta R.T.: 0.021 min
Response: 2536762
Conc: 1.07 ng/ml



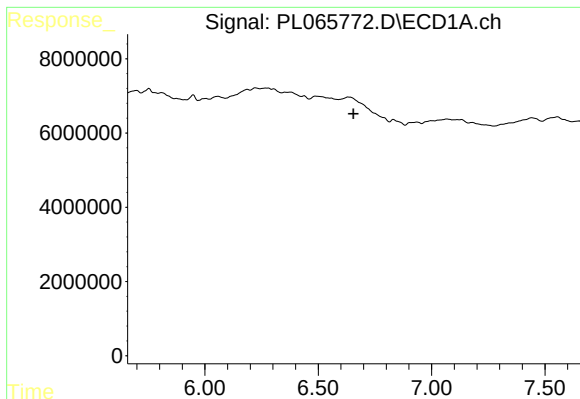
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

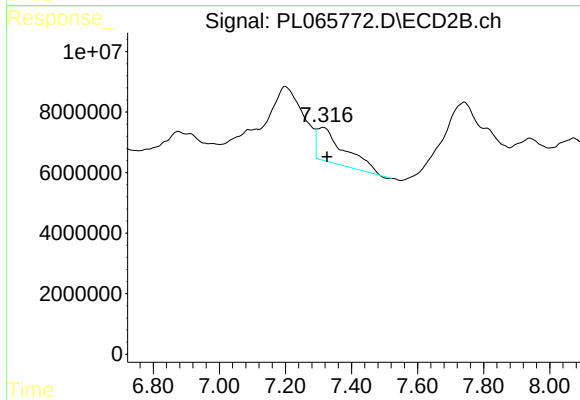
R.T.: 6.876 min
Delta R.T.: 0.014 min
Response: 4842843
Conc: 2.16 ng/ml



#20 Methoxychlor

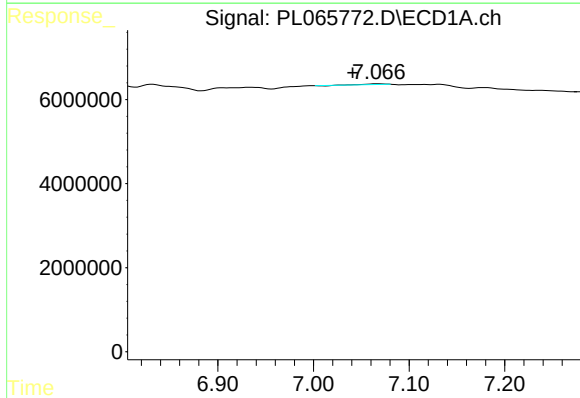
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135462BL



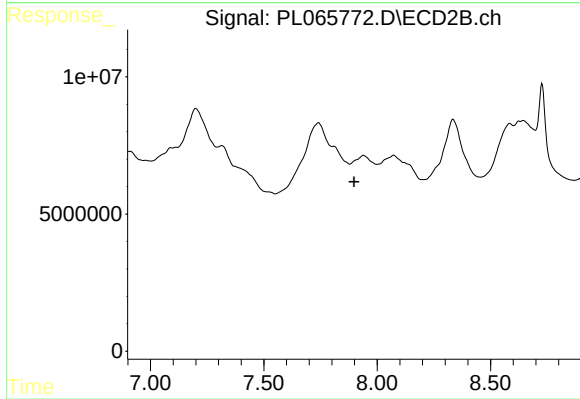
#20 Methoxychlor

R.T.: 7.314 min
Delta R.T.: -0.012 min
Response: 64674899
Conc: 51.06 ng/ml



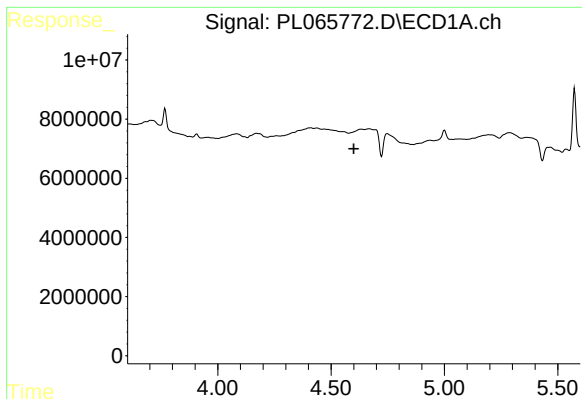
#22 Mirex

R.T.: 7.067 min
Delta R.T.: 0.027 min
Response: 282188
Conc: 0.13 ng/ml



#22 Mirex

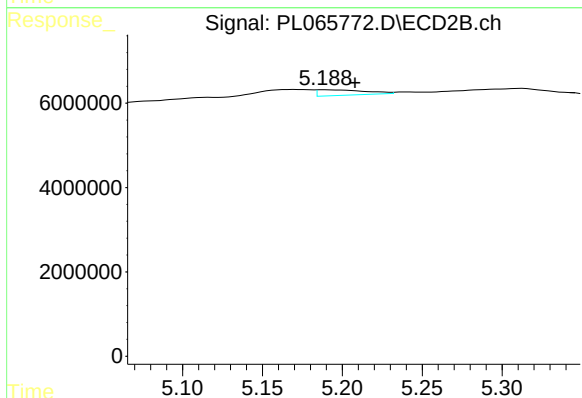
R.T.: 0.000 min
Exp R.T.: 7.898 min
Response: 0
Conc: N.D.



#24 Chlordane-2

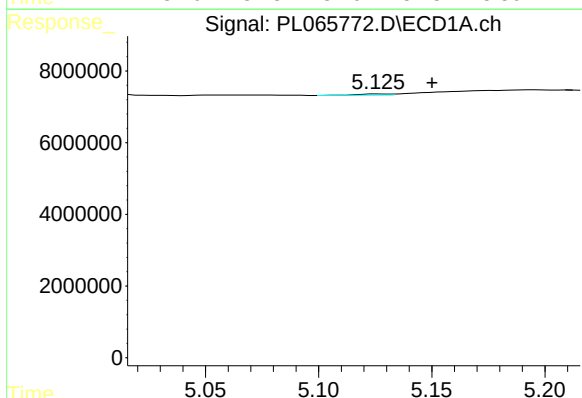
R.T.: 0.000 min
Exp R.T.: 4.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB135462BL



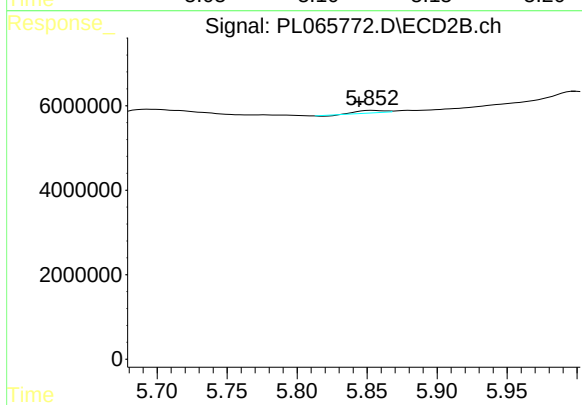
#24 Chlordane-2

R.T.: 5.189 min
Delta R.T.: -0.019 min
Response: 2740472
Conc: 23.95 ng/ml



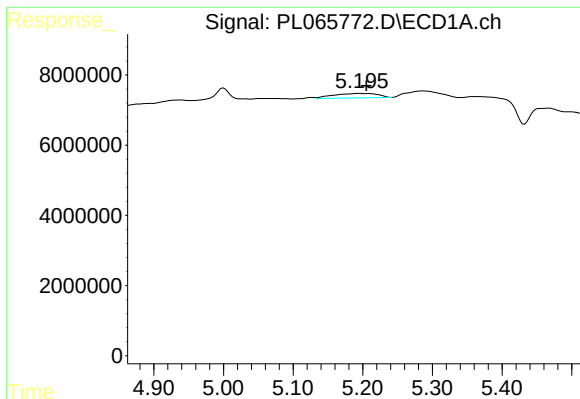
#25 Chlordane-3

R.T.: 5.127 min
Delta R.T.: -0.023 min
Response: 324604
Conc: 1.04 ng/ml



#25 Chlordane-3

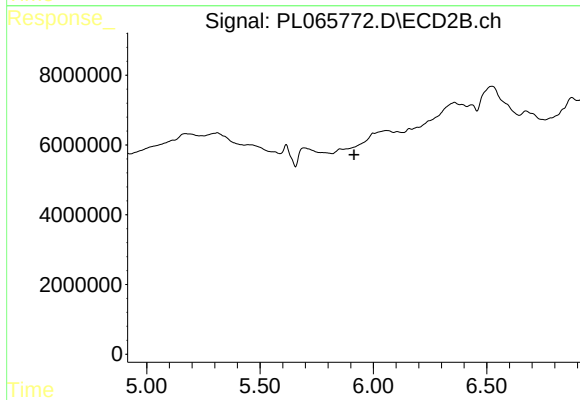
R.T.: 5.853 min
Delta R.T.: 0.009 min
Response: 632278
Conc: 1.49 ng/ml



#26 Chlordane-4

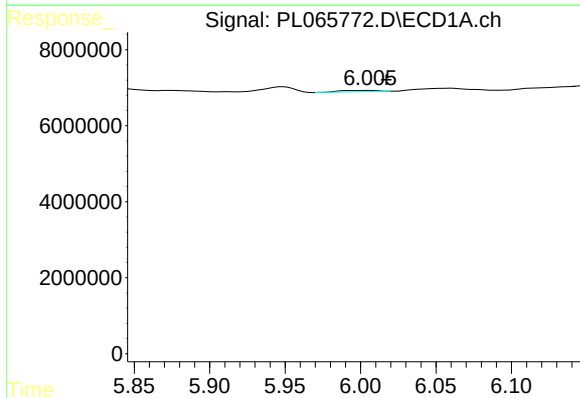
R.T.: 5.196 min
Delta R.T.: -0.009 min
Response: 5747981
Conc: 20.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135462BL



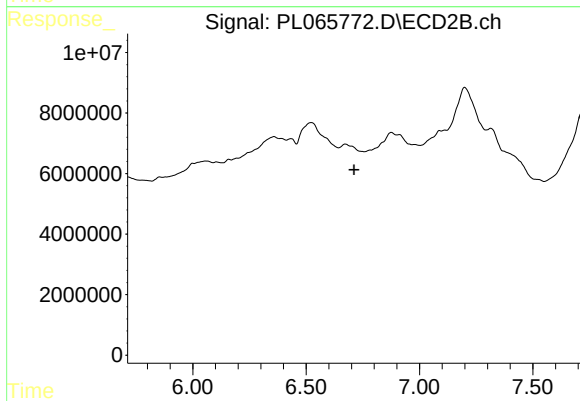
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



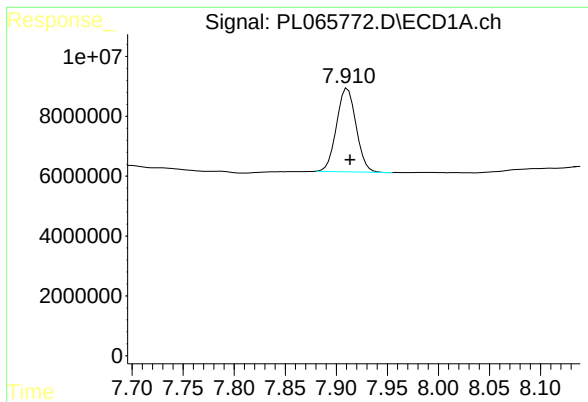
#27 Chlordane-5

R.T.: 6.005 min
Delta R.T.: -0.012 min
Response: 568992
Conc: 5.56 ng/ml



#27 Chlordane-5

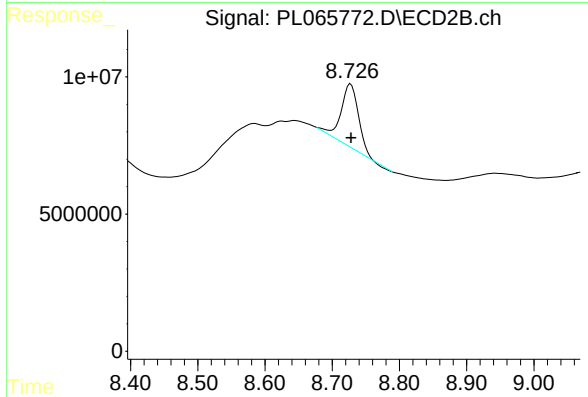
R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.003 min
Response: 37196198
Conc: 16.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB135462BL



#28 Decachlorobiphenyl

R.T.: 8.727 min
Delta R.T.: 0.000 min
Response: 39060688
Conc: 17.33 ng/ml