

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
 Data File : PL042864.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 02:57
 Operator : AJ\SJ
 Sample : J6214-23
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 04:12:30 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.466	4.101	52291003	20020146	8.888	6.961
2)	SA Decachlor...	8.203	9.231	56185700	22073631	8.915	9.152
Target Compounds							
2)	A alpha-BHC	3.904	4.498	4152309	434565	0.460	0.101 #
3)	MA gamma-BHC...	4.186	4.786	2181363	11300982	0.265	2.860 #
5)	MB Aldrin	4.730	5.608	4615114	5350585	0.568	1.393 #
7)	B delta-BHC	4.643	5.176	2858727	-1008490	0.373	N.D. #
8)	B Heptachlo...	5.173	6.001	2988896	-427245	0.394	N.D. #
9)	A Endosulfan I	5.456f	6.356	7367394	6293428	1.065	1.993 #
10)	B gamma-Chl...	5.399	6.236	6393607	10561200	0.839	3.102 #
11)	B alpha-Chl...	5.456	6.305	7367394	18803895	0.981	5.623 #
12)	B 4,4'-DDE	5.621	6.458	5495774	12985446	0.840	3.902 #
13)	MA Dieldrin	5.753	0.000	8266526	0	1.124	N.D. #
14)	MA Endrin	6.016	6.857	7056474	2073824	1.079	0.753 #
15)	B Endosulfa...	6.285	7.044	4247494	4166185	0.680	1.509 #
16)	A 4,4'-DDD	6.137	6.953	2410898	5063827	0.455	1.924 #
17)	MA 4,4'-DDT	6.375	7.252	7637971	4279255	1.372	1.621
18)	B Endrin al...	6.452	7.169	1998403	2241684	0.384	0.978 #
19)	B Endosulfa...	6.663	7.391	4030412	1910975	0.646	0.687
21)	B Endrin ke...	7.153	0.000	2676463	0	0.387	N.D. #
23)	Chlordane-1	4.342	5.176	4599268	-1008490	16.636	N.D. #
24)	Chlordane-2	4.894	5.608	2878457	5350585	10.243	38.371 #
25)	Chlordane-3	5.399	6.236	6393607	10561200	7.294	22.474 #
26)	Chlordane-4	5.456	6.305	7367394	18803895	9.708	34.367 #
27)	Chlordane-5	6.285	7.169	4247494	2241684	14.255	23.303 #

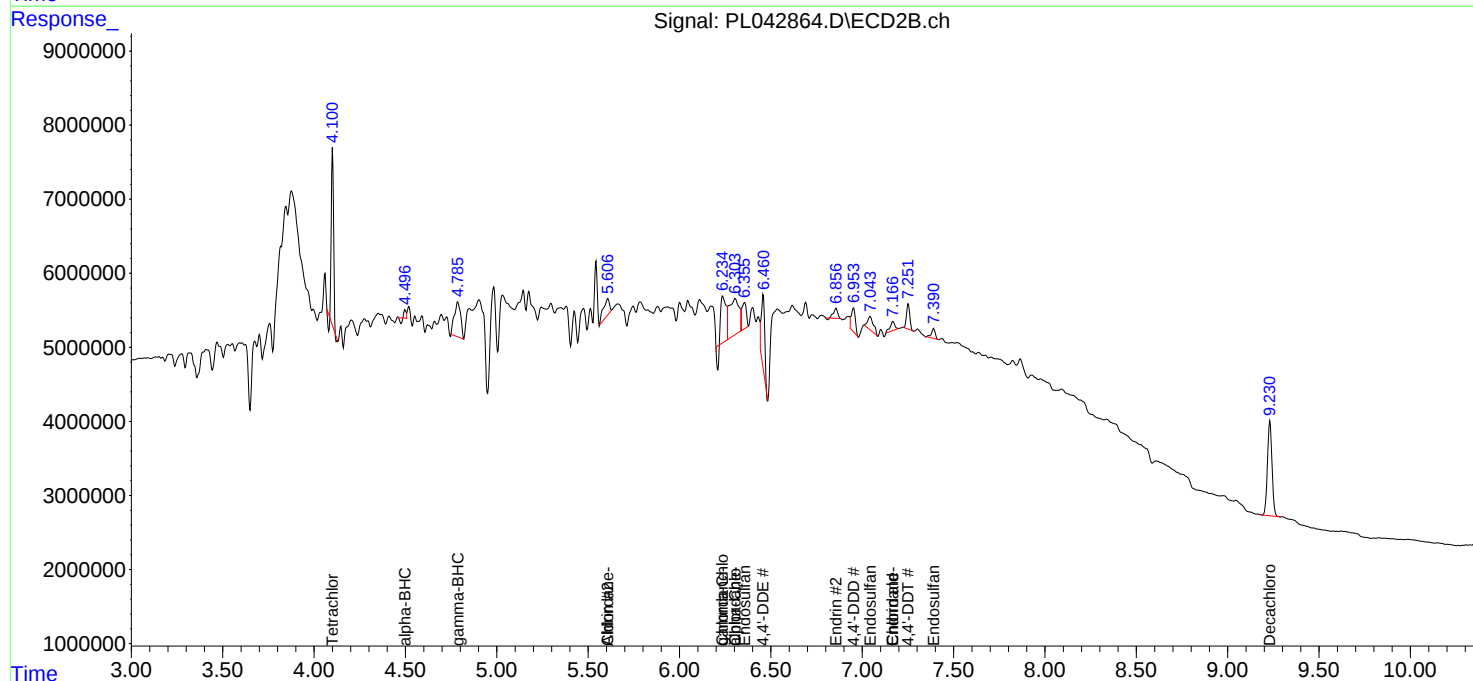
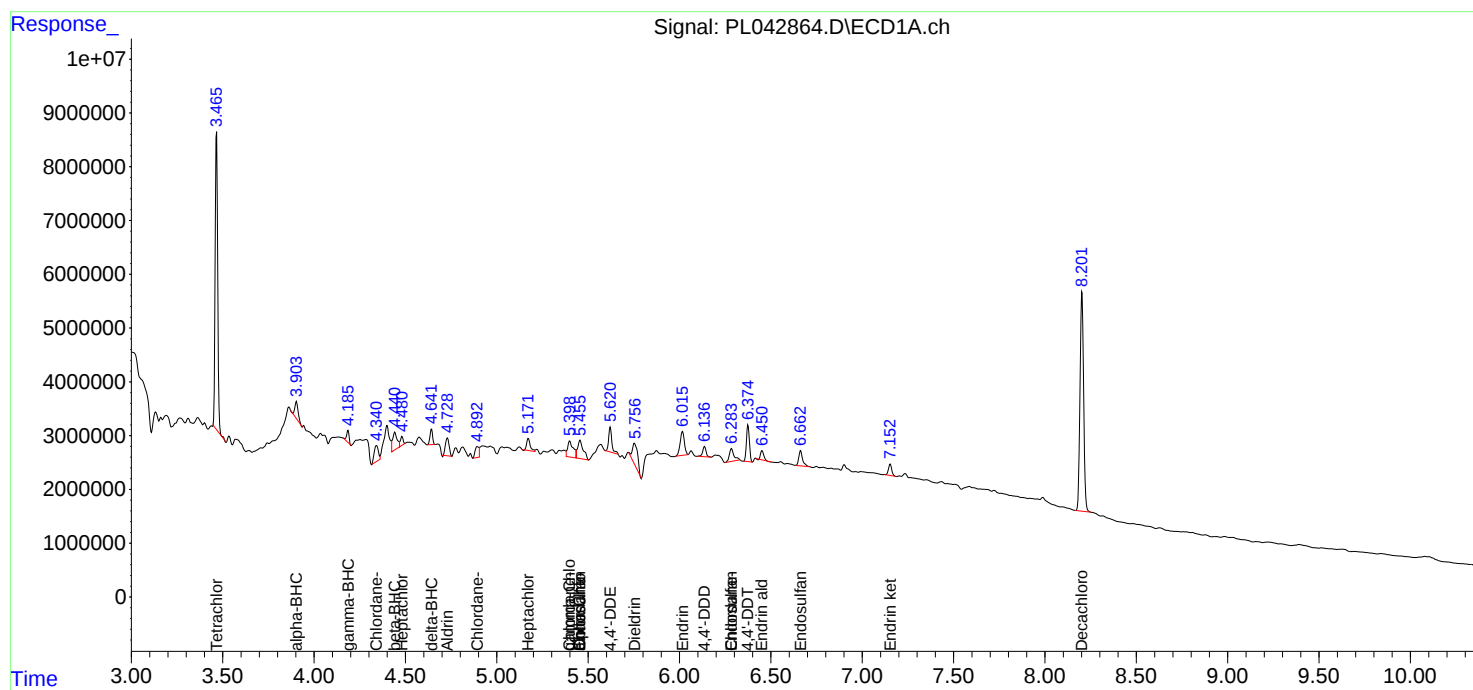
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

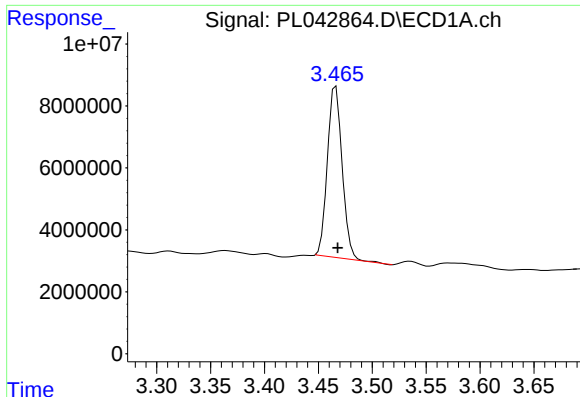
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120518\
Data File : PL042864.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 02:57
Operator : AJ\SJ
Sample : J6214-23
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 04:12:30 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

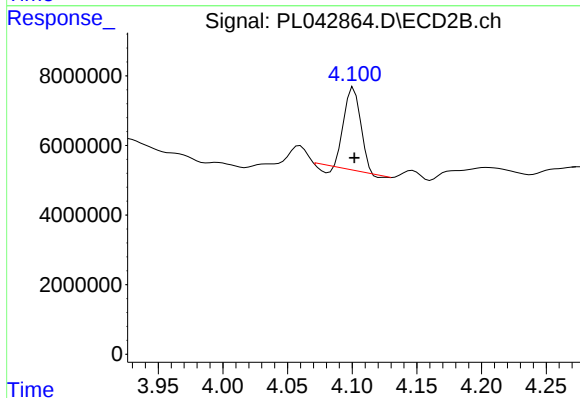




#1 Tetrachloro-m-xylene

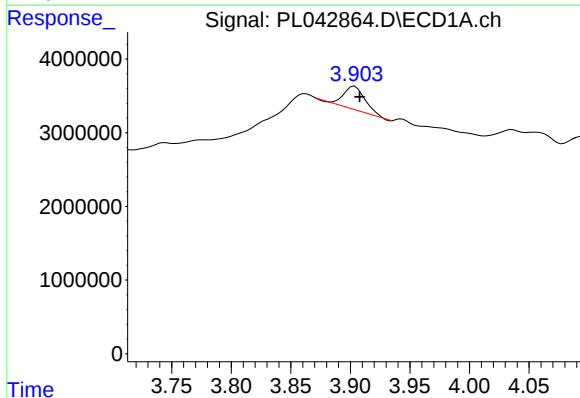
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 52291003
Conc: 8.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



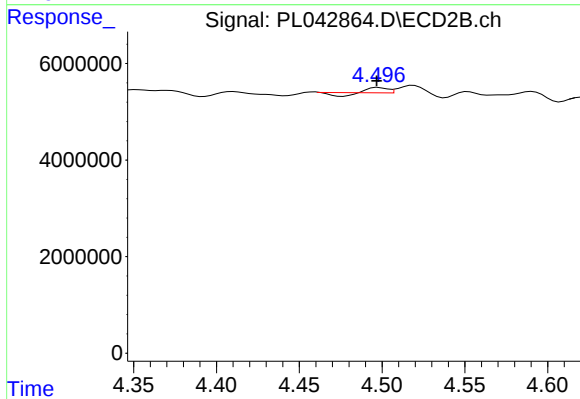
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 20020146
Conc: 6.96 ng/ml



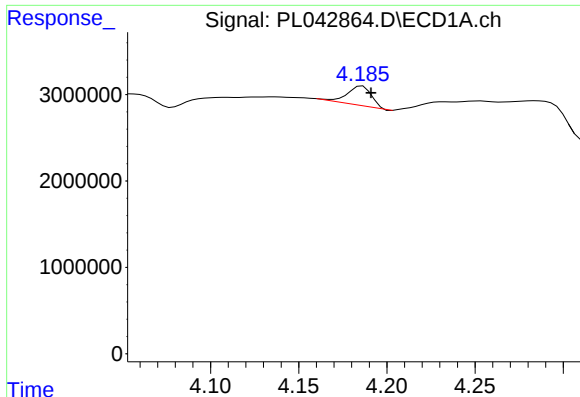
#2 alpha-BHC

R.T.: 3.904 min
Delta R.T.: -0.004 min
Response: 4152309
Conc: 0.46 ng/ml



#2 alpha-BHC

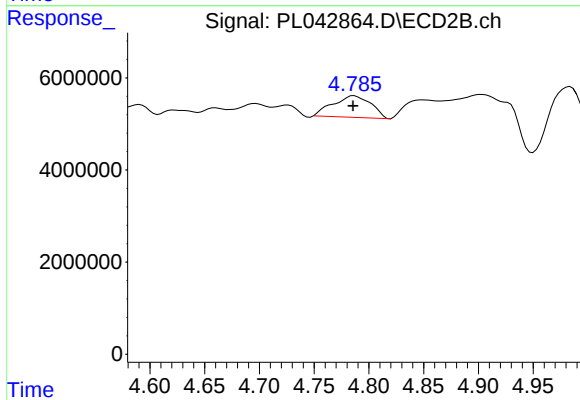
R.T.: 4.498 min
Delta R.T.: 0.000 min
Response: 434565
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

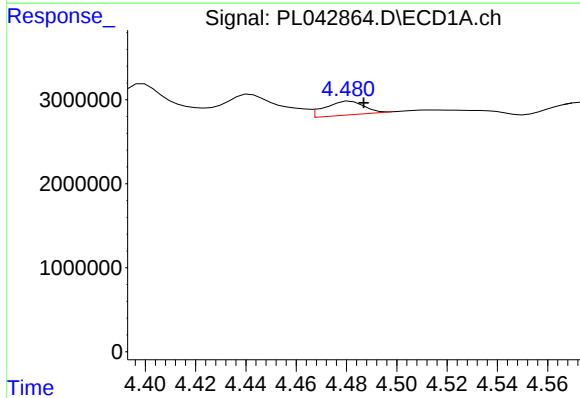
R.T.: 4.186 min
Delta R.T.: -0.005 min
Response: 2181363
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



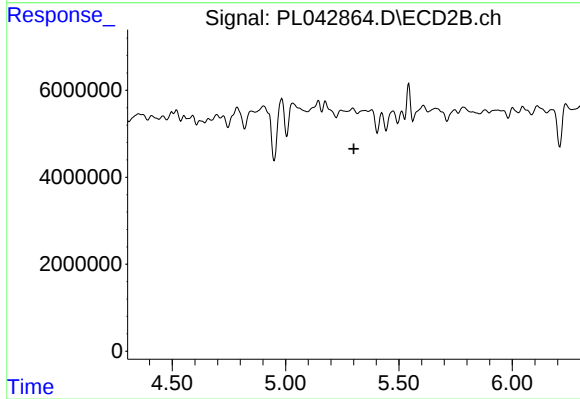
#3 gamma-BHC (Lindane)

R.T.: 4.786 min
Delta R.T.: 0.001 min
Response: 11300982
Conc: 2.86 ng/ml



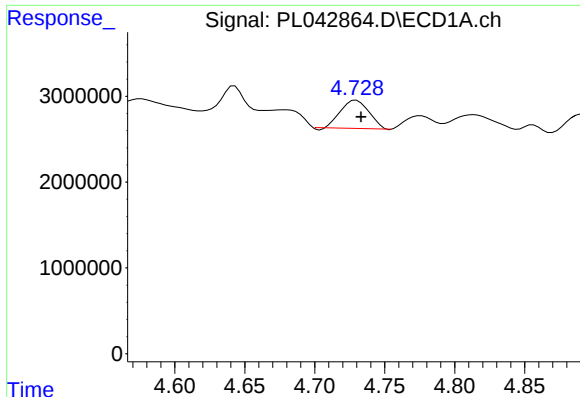
#4 Heptachlor

R.T.: 4.482 min
Delta R.T.: -0.005 min
Response: 1769247
Conc: 0.20 ng/ml



#4 Heptachlor

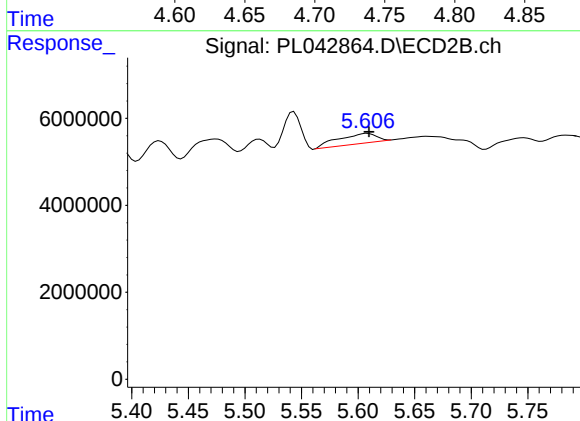
R.T.: 5.245 min
Delta R.T.: -0.056 min
Response: -1406910
Conc: N.D.



#5 Aldrin

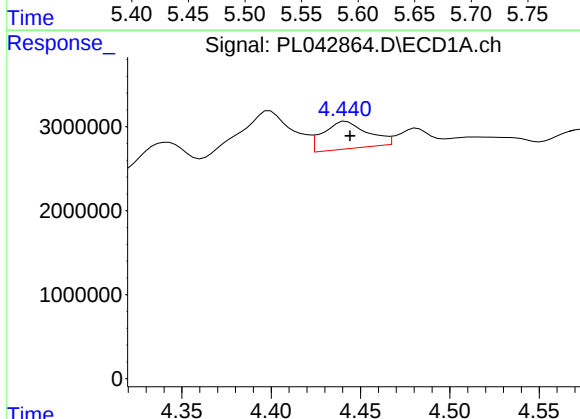
R.T.: 4.730 min
Delta R.T.: -0.003 min
Response: 4615114
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



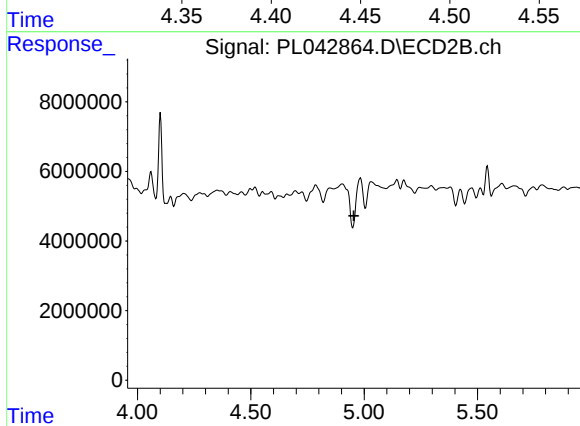
#5 Aldrin

R.T.: 5.608 min
Delta R.T.: -0.002 min
Response: 5350585
Conc: 1.39 ng/ml



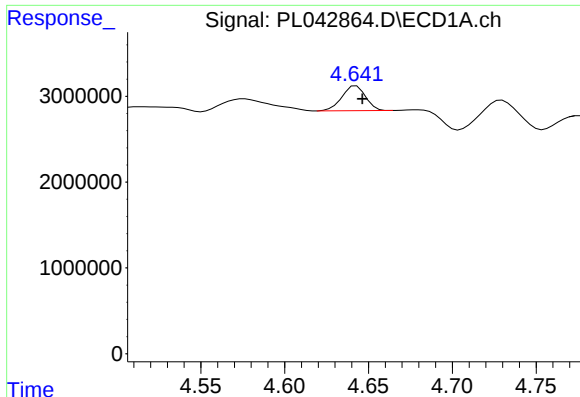
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.002 min
Response: 5634659
Conc: 1.59 ng/ml



#6 beta-BHC

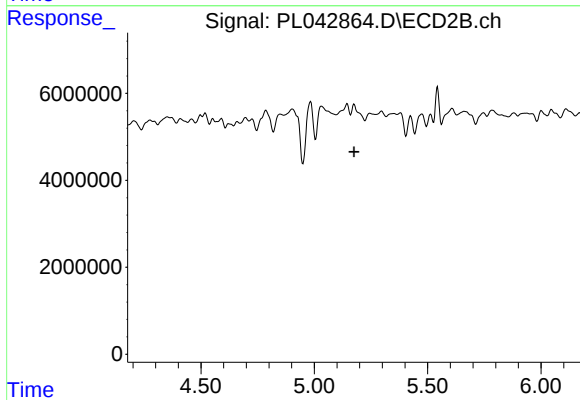
R.T.: 4.984 min
Delta R.T.: 0.030 min
Response: -9221721
Conc: N.D.



#7 delta-BHC

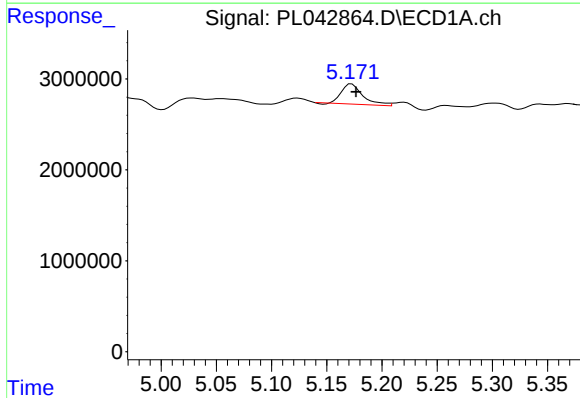
R.T.: 4.643 min
Delta R.T.: -0.004 min
Response: 2858727
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



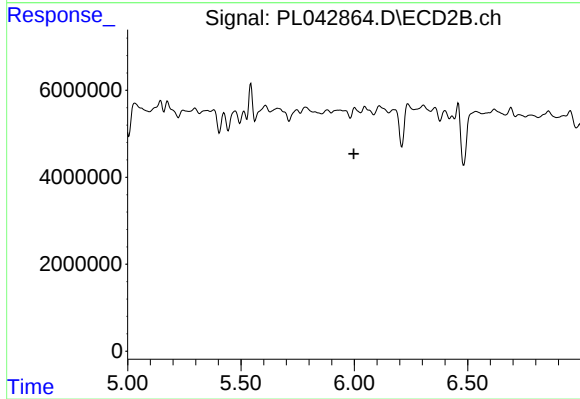
#7 delta-BHC

R.T.: 5.176 min
Delta R.T.: 0.000 min
Response: -1008490
Conc: N.D.



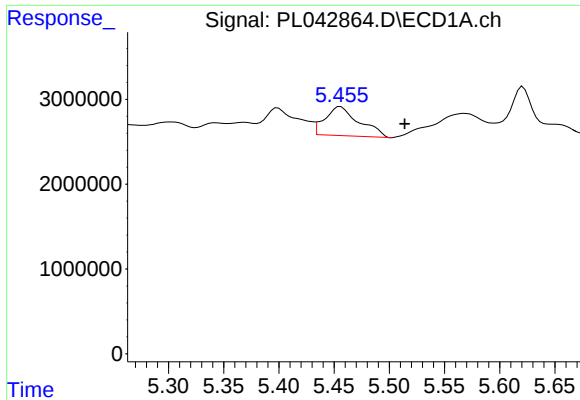
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 2988896
Conc: 0.39 ng/ml



#8 Heptachlor epoxide

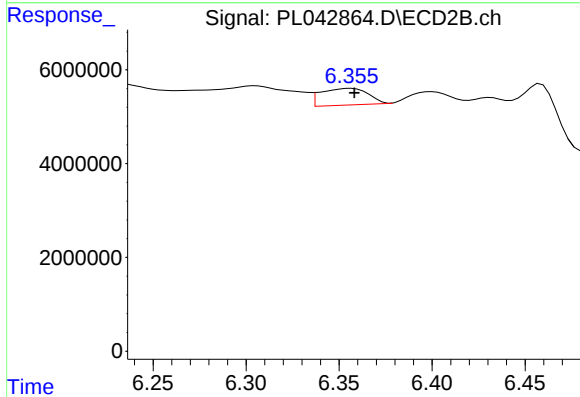
R.T.: 6.001 min
Delta R.T.: 0.003 min
Response: -427245
Conc: N.D.



#9 Endosulfan I

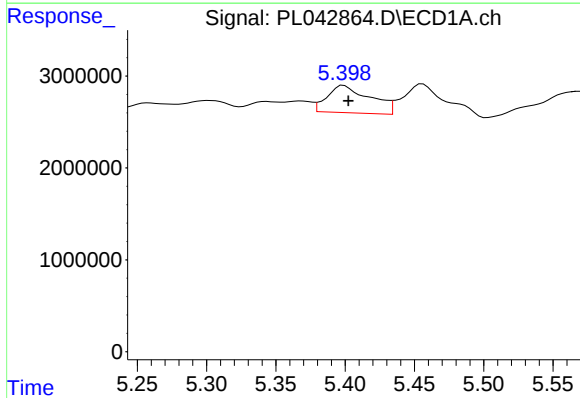
R.T.: 5.456 min
Delta R.T.: -0.058 min
Response: 7367394
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



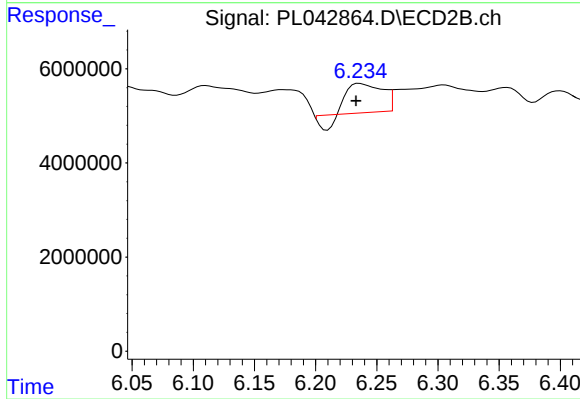
#9 Endosulfan I

R.T.: 6.356 min
Delta R.T.: -0.002 min
Response: 6293428
Conc: 1.99 ng/ml



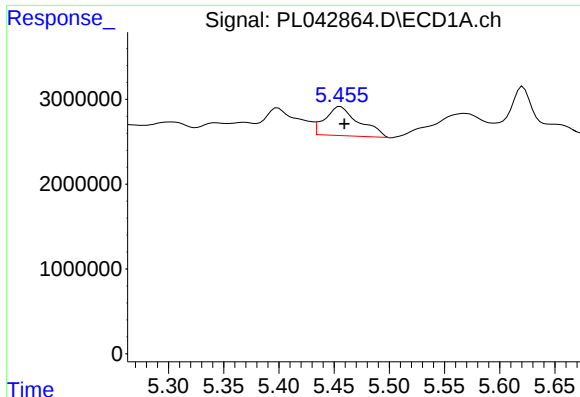
#10 gamma-Chlordane

R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 6393607
Conc: 0.84 ng/ml



#10 gamma-Chlordane

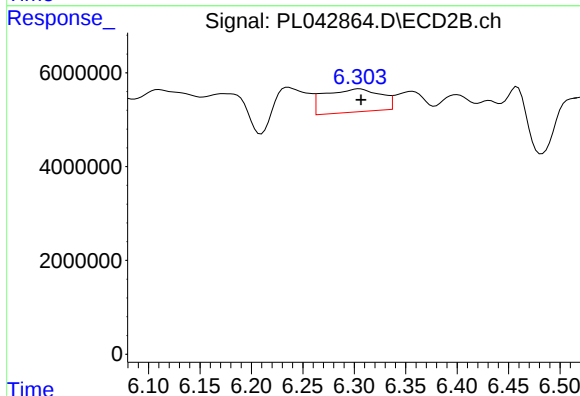
R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 10561200
Conc: 3.10 ng/ml



#11 alpha-Chlordane

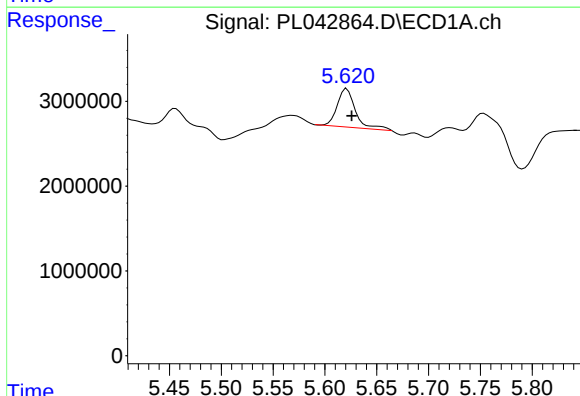
R.T.: 5.456 min
Delta R.T.: -0.004 min
Response: 7367394
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



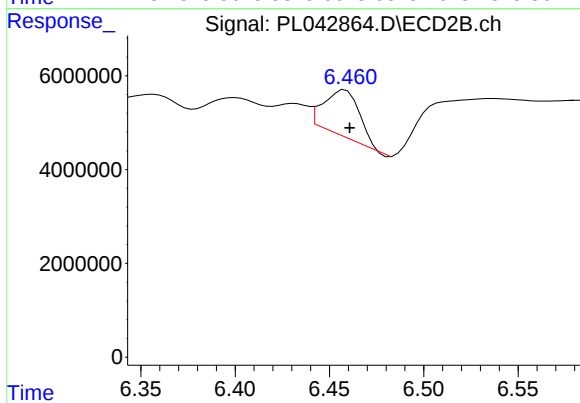
#11 alpha-Chlordane

R.T.: 6.305 min
Delta R.T.: -0.001 min
Response: 18803895
Conc: 5.62 ng/ml



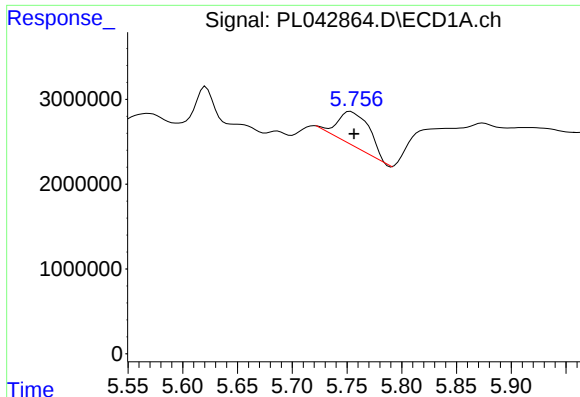
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: -0.005 min
Response: 5495774
Conc: 0.84 ng/ml



#12 4,4'-DDE

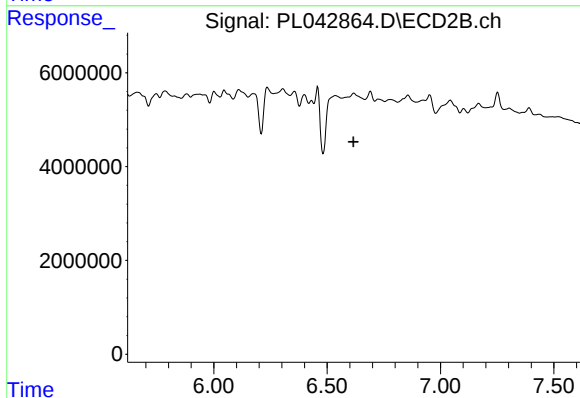
R.T.: 6.458 min
Delta R.T.: -0.003 min
Response: 12985446
Conc: 3.90 ng/ml



#13 Dieldrin

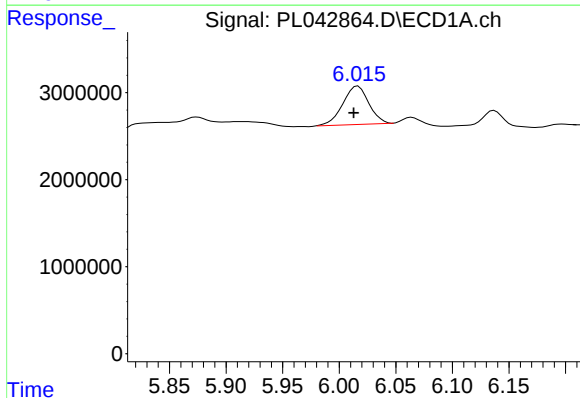
R.T.: 5.753 min
Delta R.T.: -0.003 min
Response: 8266526
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



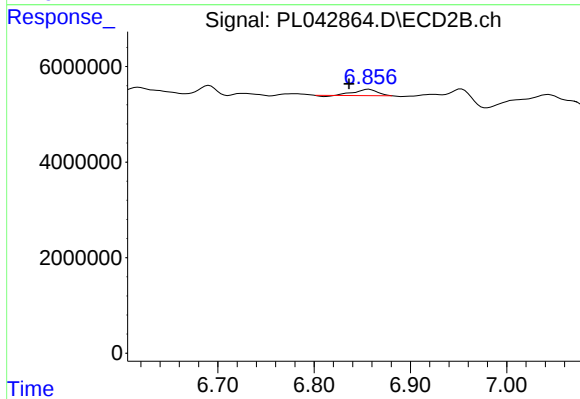
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



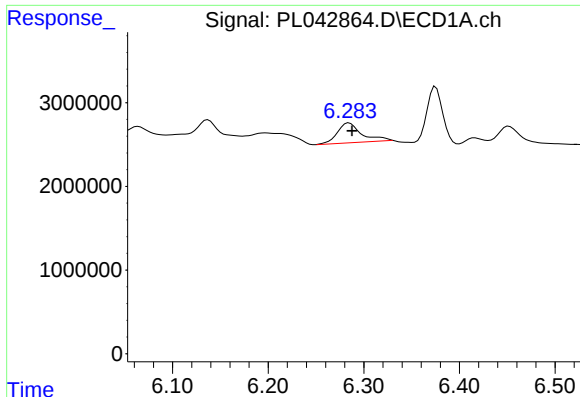
#14 Endrin

R.T.: 6.016 min
Delta R.T.: 0.003 min
Response: 7056474
Conc: 1.08 ng/ml



#14 Endrin

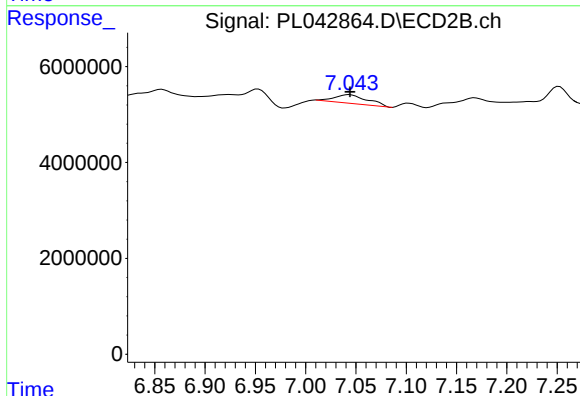
R.T.: 6.857 min
Delta R.T.: 0.021 min
Response: 2073824
Conc: 0.75 ng/ml



#15 Endosulfan II

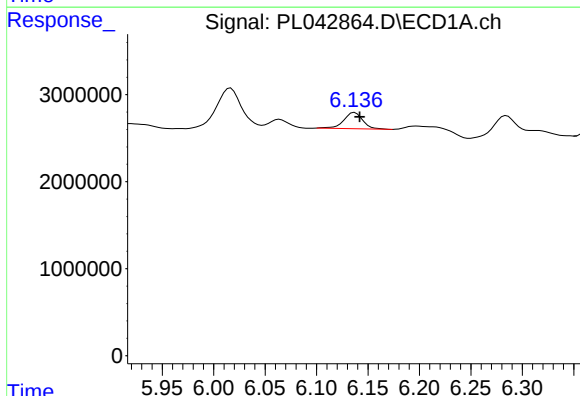
R.T.: 6.285 min
Delta R.T.: -0.003 min
Response: 4247494
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



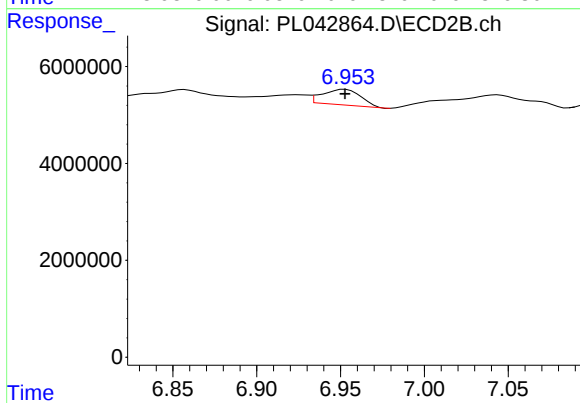
#15 Endosulfan II

R.T.: 7.044 min
Delta R.T.: 0.000 min
Response: 4166185
Conc: 1.51 ng/ml



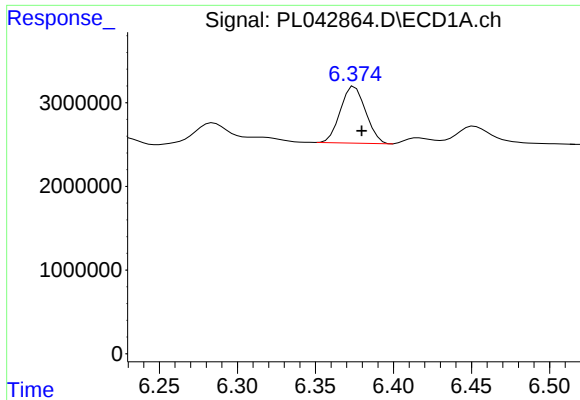
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: -0.005 min
Response: 2410898
Conc: 0.46 ng/ml



#16 4,4'-DDD

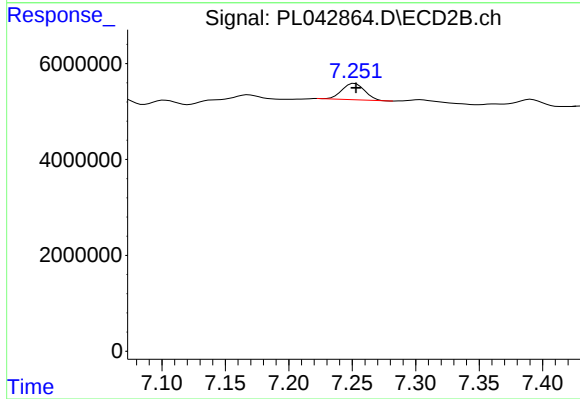
R.T.: 6.953 min
Delta R.T.: 0.000 min
Response: 5063827
Conc: 1.92 ng/ml



#17 4,4'-DDT

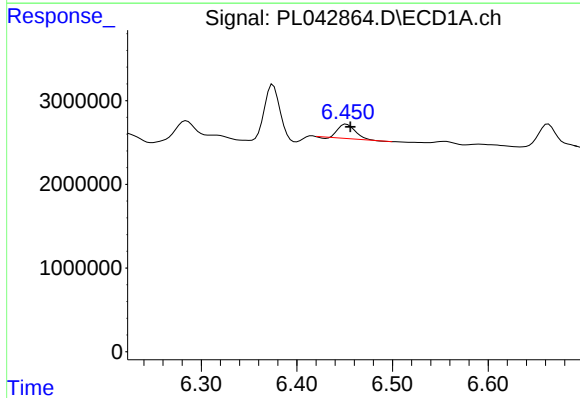
R.T.: 6.375 min
Delta R.T.: -0.005 min
Response: 7637971
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



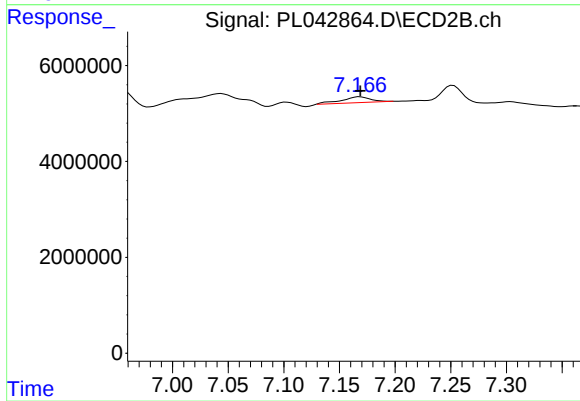
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 4279255
Conc: 1.62 ng/ml



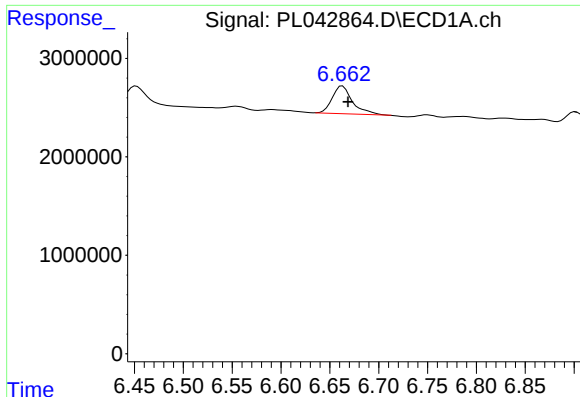
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: -0.004 min
Response: 1998403
Conc: 0.38 ng/ml



#18 Endrin aldehyde

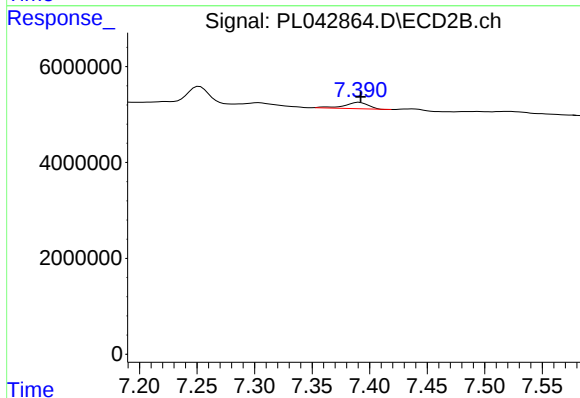
R.T.: 7.169 min
Delta R.T.: 0.000 min
Response: 2241684
Conc: 0.98 ng/ml



#19 Endosulfan Sulfate

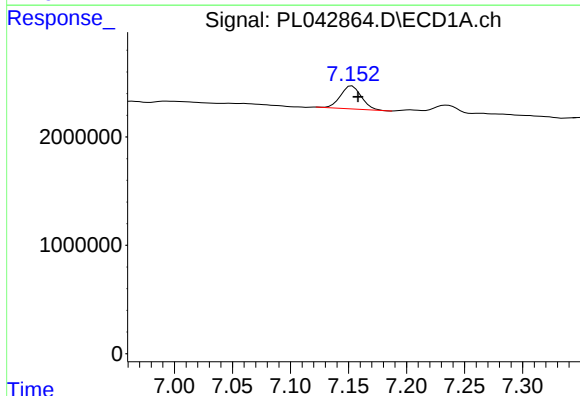
R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 4030412
Conc: 0.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



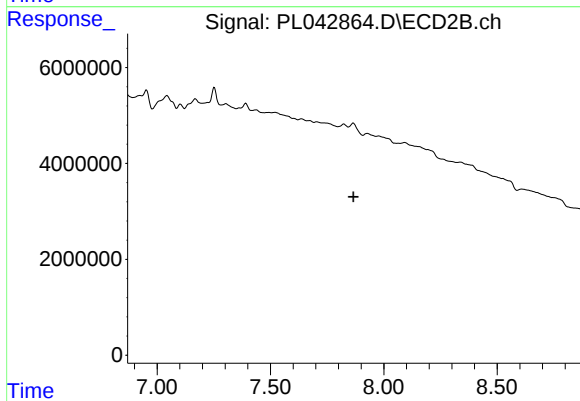
#19 Endosulfan Sulfate

R.T.: 7.391 min
Delta R.T.: -0.001 min
Response: 1910975
Conc: 0.69 ng/ml



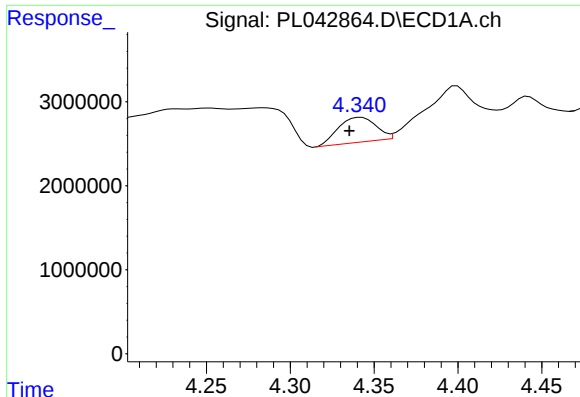
#21 Endrin ketone

R.T.: 7.153 min
Delta R.T.: -0.005 min
Response: 2676463
Conc: 0.39 ng/ml



#21 Endrin ketone

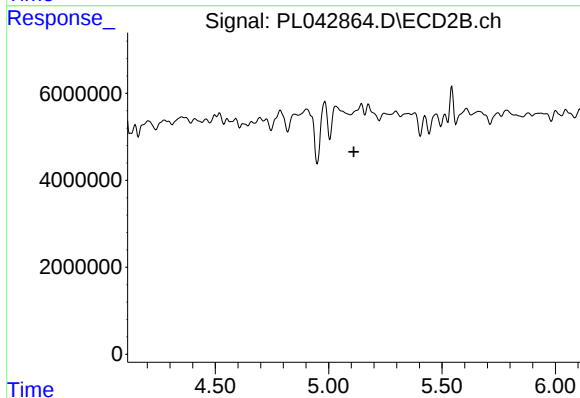
R.T.: 0.000 min
Exp R.T.: 7.867 min
Response: 0
Conc: N.D.



#23 Chlordane-1

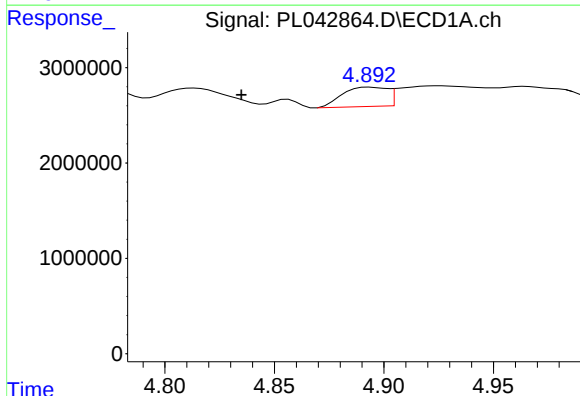
R.T.: 4.342 min
Delta R.T.: 0.007 min
Response: 4599268
Conc: 16.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



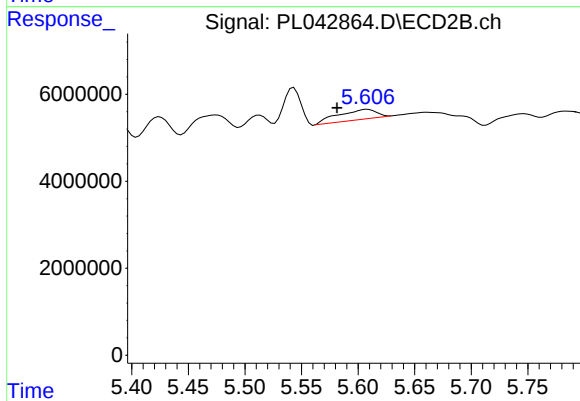
#23 Chlordane-1

R.T.: 5.176 min
Delta R.T.: 0.065 min
Response: -1008490
Conc: N.D.



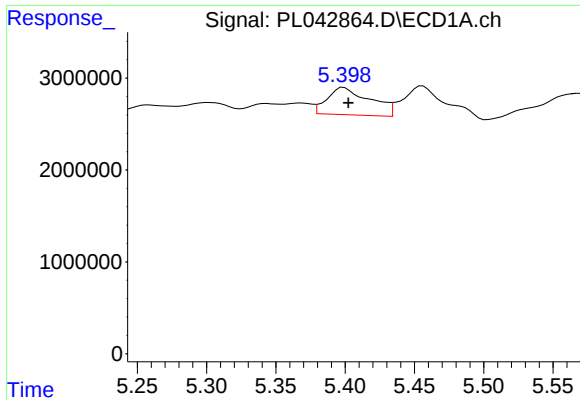
#24 Chlordane-2

R.T.: 4.894 min
Delta R.T.: 0.059 min
Response: 2878457
Conc: 10.24 ng/ml



#24 Chlordane-2

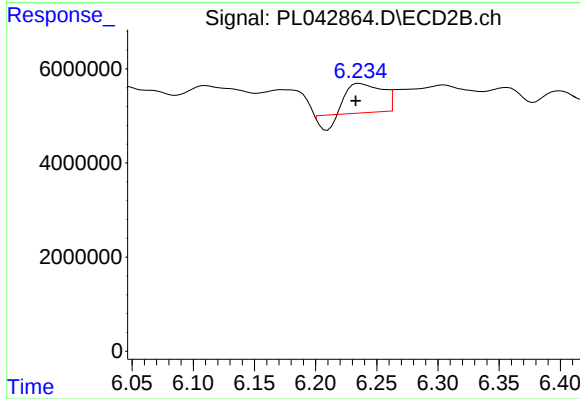
R.T.: 5.608 min
Delta R.T.: 0.027 min
Response: 5350585
Conc: 38.37 ng/ml



#25 Chlordane-3

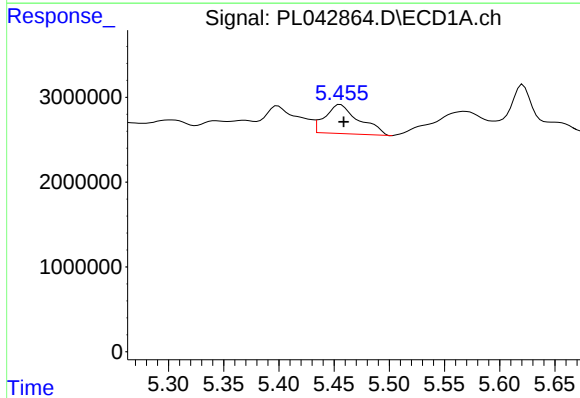
R.T.: 5.399 min
Delta R.T.: -0.003 min
Response: 6393607
Conc: 7.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



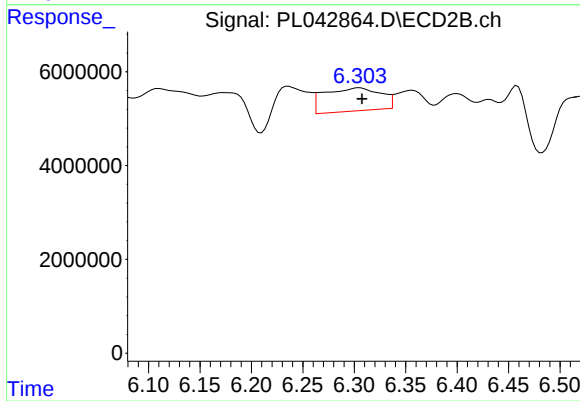
#25 Chlordane-3

R.T.: 6.236 min
Delta R.T.: 0.003 min
Response: 10561200
Conc: 22.47 ng/ml



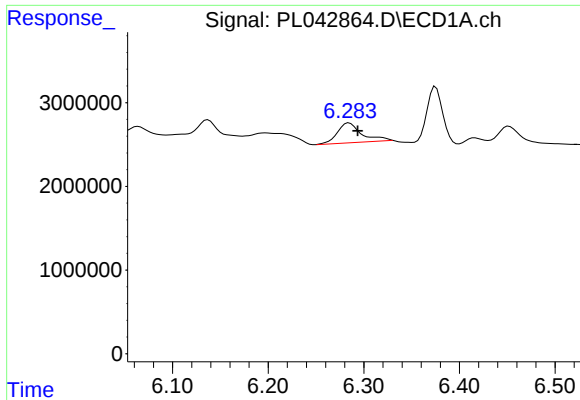
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 7367394
Conc: 9.71 ng/ml



#26 Chlordane-4

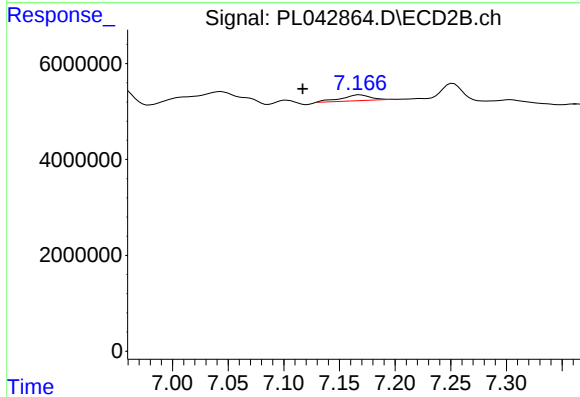
R.T.: 6.305 min
Delta R.T.: -0.003 min
Response: 18803895
Conc: 34.37 ng/ml



#27 Chlordane-5

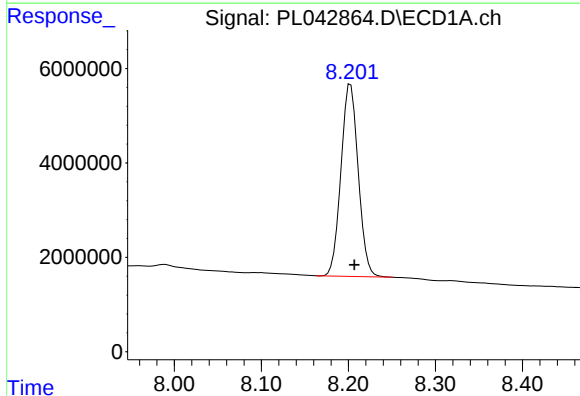
R.T.: 6.285 min
Delta R.T.: -0.009 min
Response: 4247494
Conc: 14.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



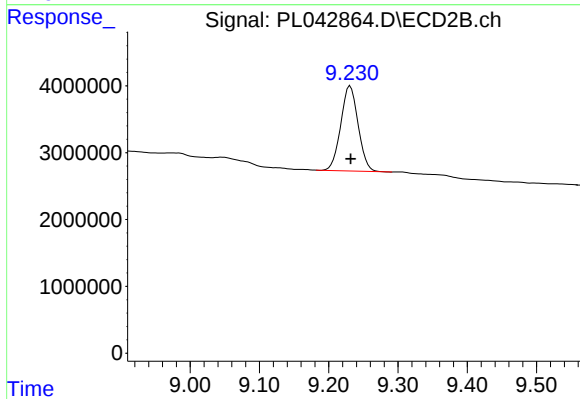
#27 Chlordane-5

R.T.: 7.169 min
Delta R.T.: 0.051 min
Response: 2241684
Conc: 23.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.004 min
Response: 56185700
Conc: 8.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.231 min
Delta R.T.: 0.000 min
Response: 22073631
Conc: 9.15 ng/ml