

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
 Data File : PL042880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Dec 2018 13:28
 Operator : AJ\SJ
 Sample : J6206-09
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 13:54:26 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 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...	3.464	4.099	94623389	47174881	15.429	15.917
2)	SA Decachlor...	8.200	9.226	81595159	33759578	12.495	12.942
Target Compounds							
2)	A alpha-BHC	3.860f	0.000	667869	0	0.071	N.D. #
3)	MA gamma-BHC...	0.000	4.772	0	1482794	N.D.	0.354 #
4)	MA Heptachlor	4.552f	0.000	1771711	0	0.200	N.D. #
5)	MB Aldrin	4.682f	0.000	1737328	0	0.205	N.D. #
6)	B beta-BHC	4.397f	0.000	4008358	0	1.087	N.D. #
7)	B delta-BHC	4.682f	5.158	1737328	15039578	0.215	3.500 #
8)	B Heptachlo...	5.171	5.990	1009367	13355915	0.127	3.522 #
9)	A Endosulfan I	5.537	6.359	2292531	291307	0.313	0.086 #
10)	B gamma-Chl...	5.416	6.228	23488867	9943792	2.914	2.707
11)	B alpha-Chl...	5.453	6.304	6889487	15018578	0.868	4.176 #
12)	B 4,4'-DDE	5.620	6.457	12466327	8254073	1.801	2.278 #
13)	MA Dieldrin	5.746	6.614	12319412	2702377	1.585	0.745 #
14)	MA Endrin	6.014	0.000	7931170	0	1.101	N.D. #
15)	B Endosulfa...	6.293	7.043	16172751	6230883	2.431	2.058
16)	A 4,4'-DDD	6.135	0.000	734242	0	0.129	N.D. #
17)	MA 4,4'-DDT	6.371	7.249	12327300	4246912	2.072	1.446 #
19)	B Endosulfa...	0.000	7.380	0	20992951	N.D.	6.982 #
20)	A Methoxychlor	6.961f	0.000	3590386	0	1.070	N.D. #
21)	B Endrin ke...	0.000	7.812f	0	3147480	N.D.	1.030 #
23)	Chlordane-1	4.353	5.158	2404606	15039578	8.949	106.412 #
24)	Chlordane-2	0.000	5.525	0	995837	N.D.	6.942 #
25)	Chlordane-3	5.416	6.228	23488867	9943792	28.264	20.249 #
26)	Chlordane-4	5.453	6.304	6889487	15018578	9.112	26.314 #
27)	Chlordane-5	6.293	0.000	16172751	0	67.427	N.D. #

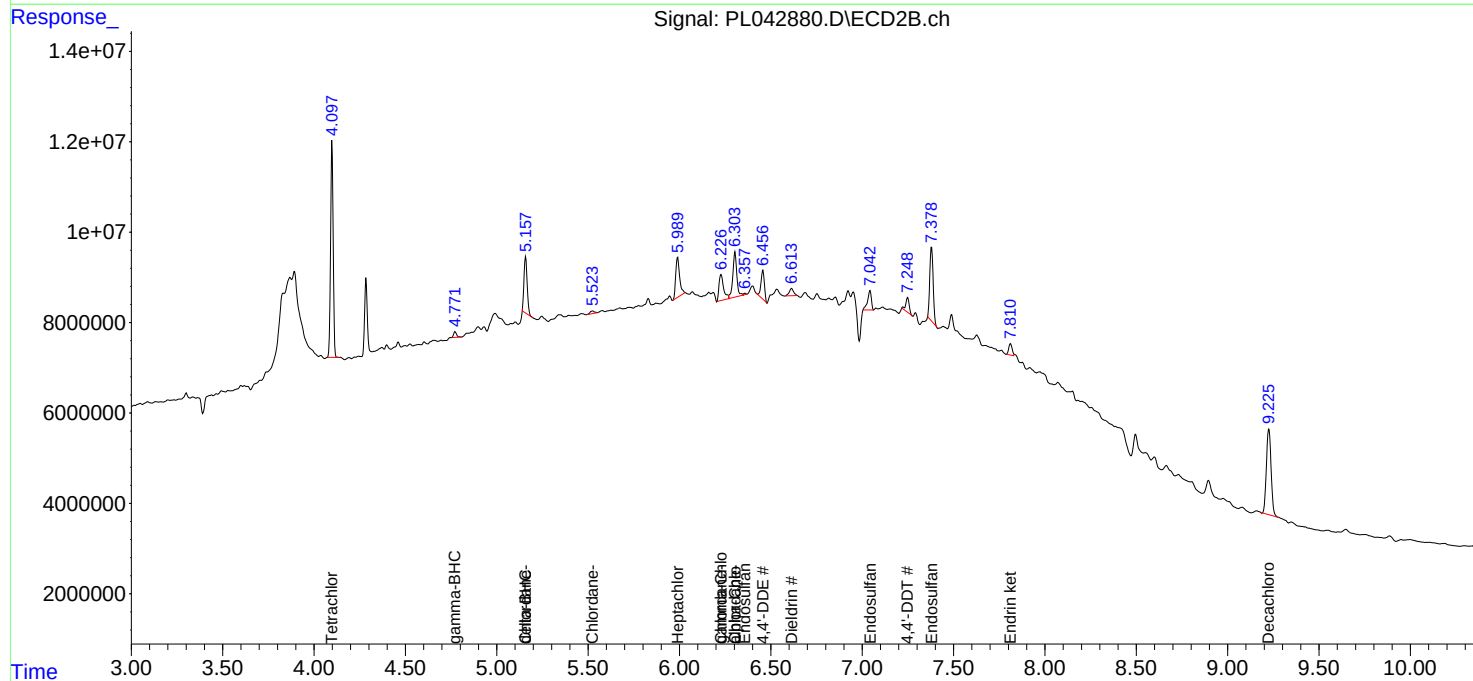
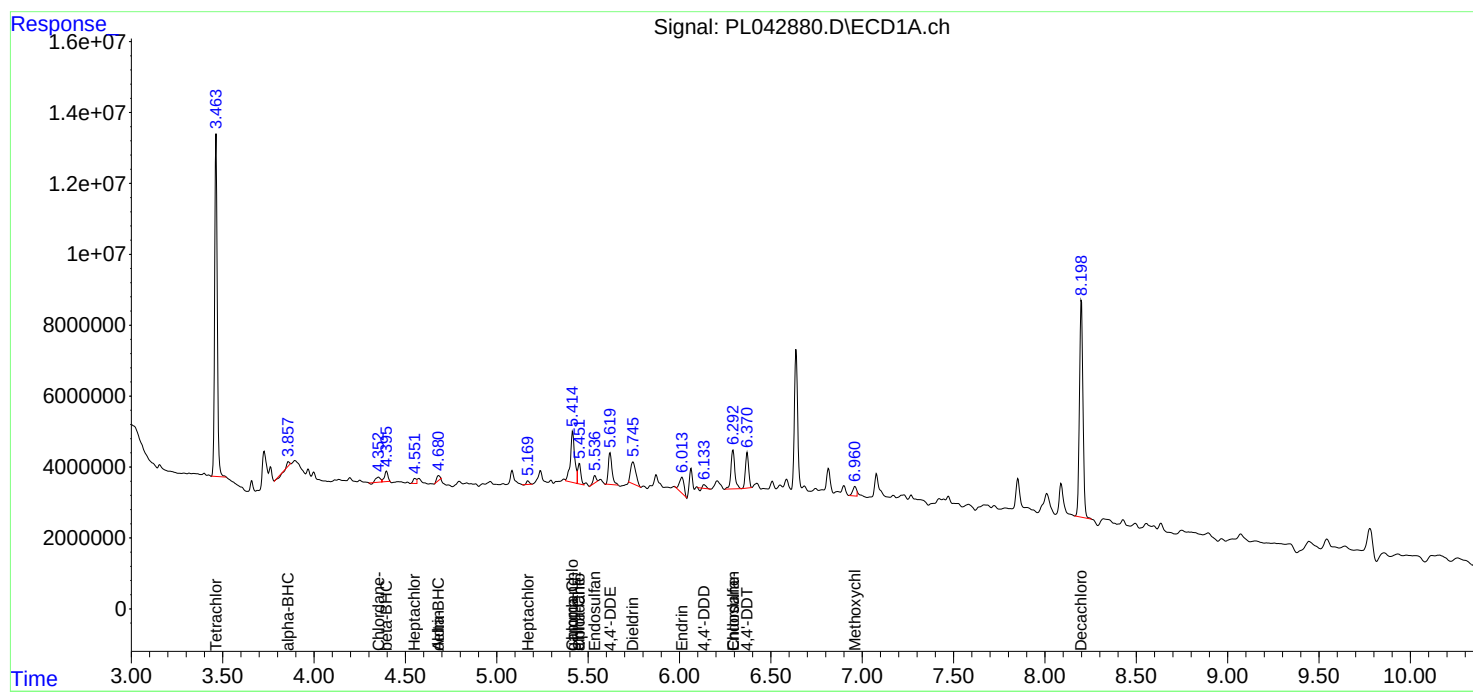
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

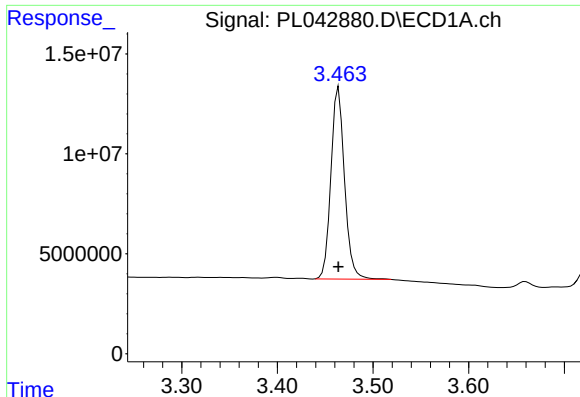
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120718\
Data File : PL042880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Dec 2018 13:28
Operator : AJ\SJ
Sample : J6206-09
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 13:54:26 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 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

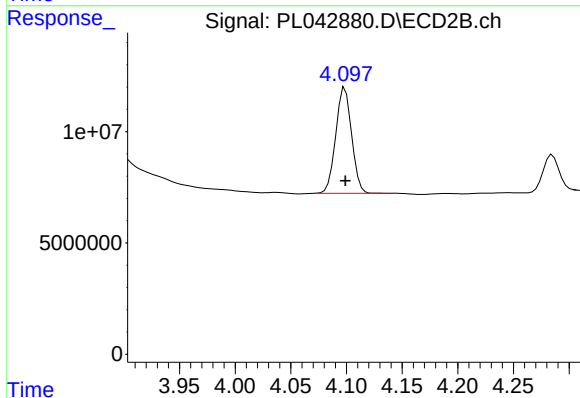




#1 Tetrachloro-m-xylene

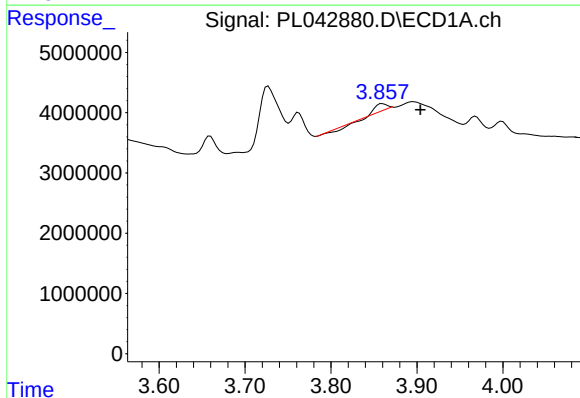
R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 94623389
Conc: 15.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



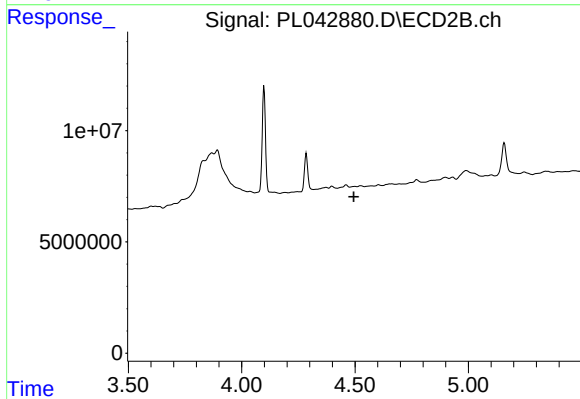
#1 Tetrachloro-m-xylene

R.T.: 4.099 min
Delta R.T.: 0.000 min
Response: 47174881
Conc: 15.92 ng/ml



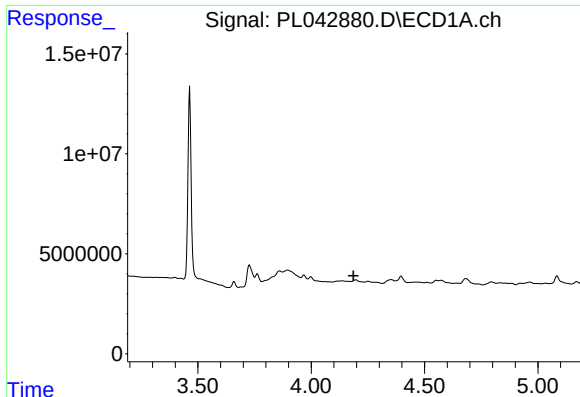
#2 alpha-BHC

R.T.: 3.860 min
Delta R.T.: -0.044 min
Response: 667869
Conc: 0.07 ng/ml



#2 alpha-BHC

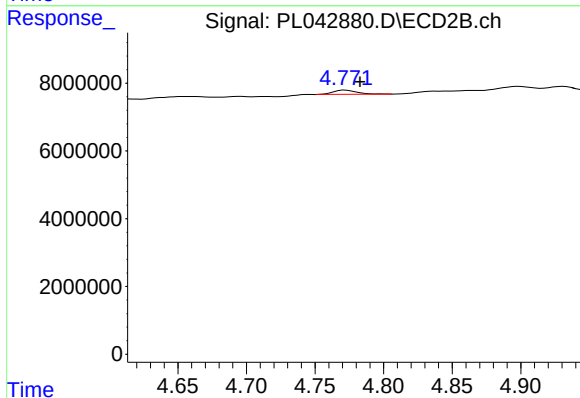
R.T.: 0.000 min
Exp R.T.: 4.494 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

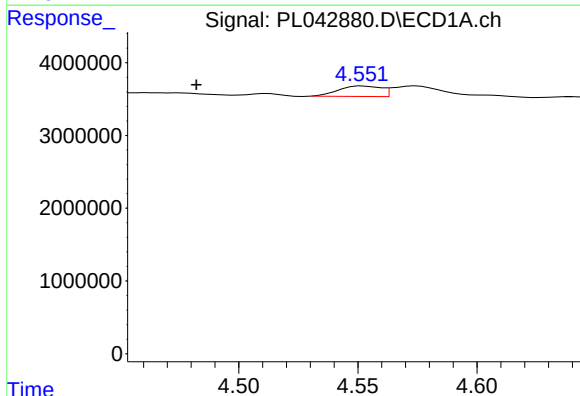
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



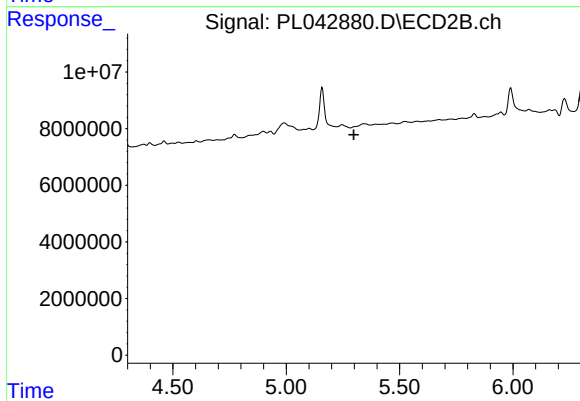
#3 gamma-BHC (Lindane)

R.T.: 4.772 min
Delta R.T.: -0.011 min
Response: 1482794
Conc: 0.35 ng/ml



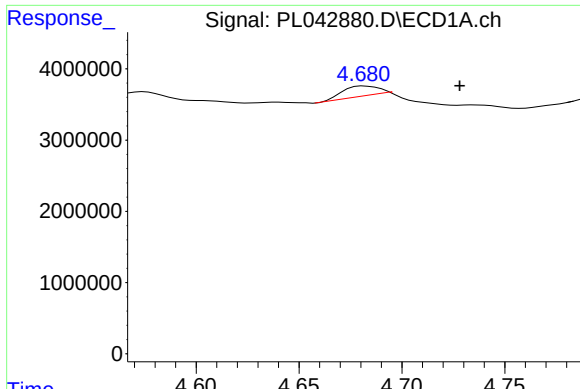
#4 Heptachlor

R.T.: 4.552 min
Delta R.T.: 0.070 min
Response: 1771711
Conc: 0.20 ng/ml



#4 Heptachlor

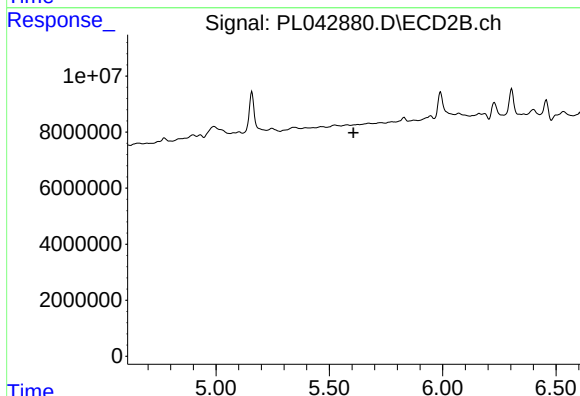
R.T.: 0.000 min
Exp R.T.: 5.298 min
Response: 0
Conc: N.D.



#5 Aldrin

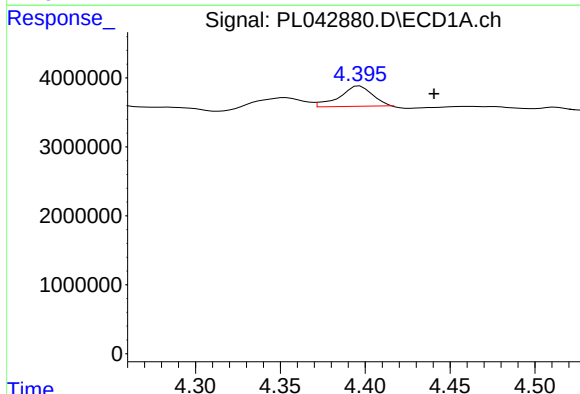
R.T.: 4.682 min
Delta R.T.: -0.046 min
Response: 1737328
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



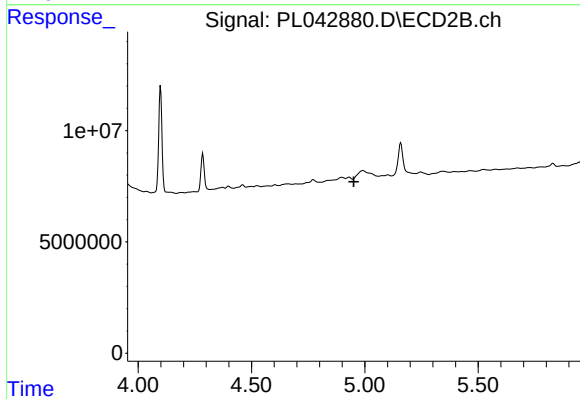
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



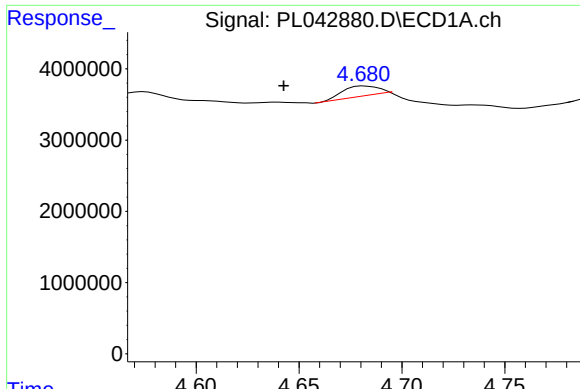
#6 beta-BHC

R.T.: 4.397 min
Delta R.T.: -0.044 min
Response: 4008358
Conc: 1.09 ng/ml



#6 beta-BHC

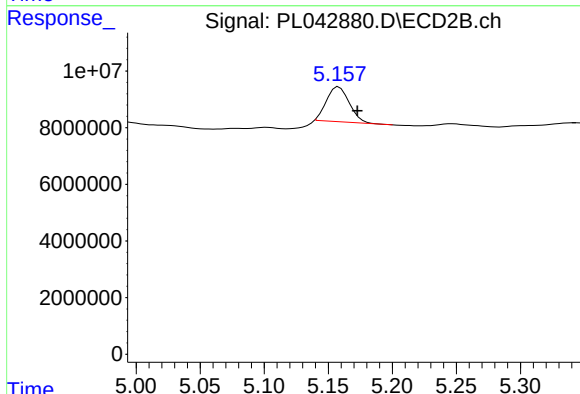
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

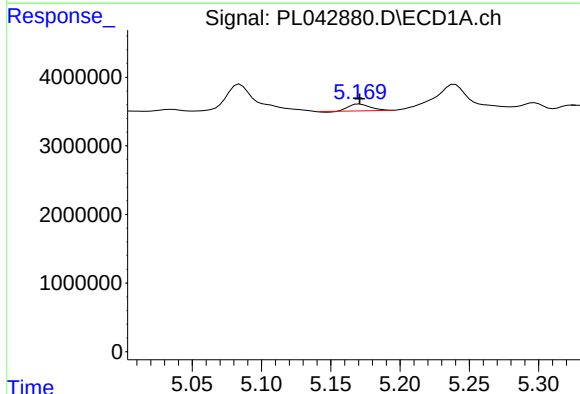
R.T.: 4.682 min
Delta R.T.: 0.039 min
Response: 1737328
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



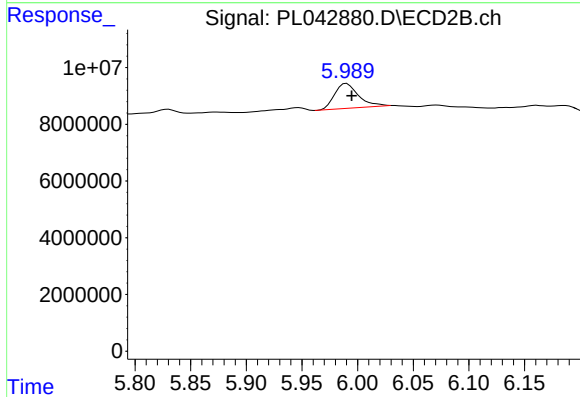
#7 delta-BHC

R.T.: 5.158 min
Delta R.T.: -0.014 min
Response: 15039578
Conc: 3.50 ng/ml



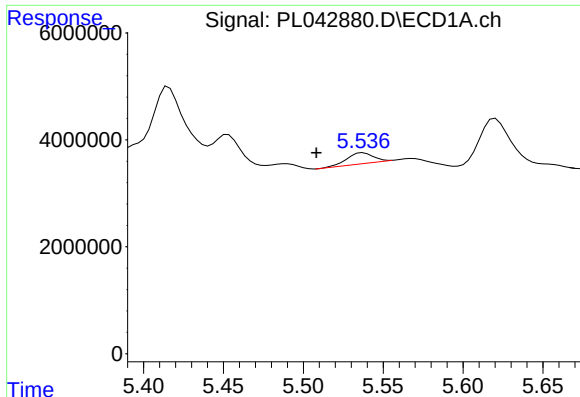
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: 0.000 min
Response: 1009367
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

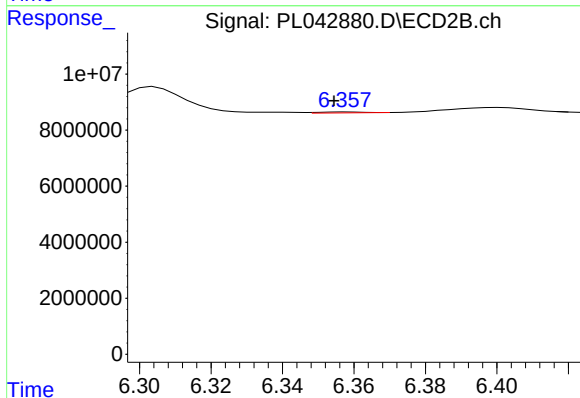
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 13355915
Conc: 3.52 ng/ml



#9 Endosulfan I

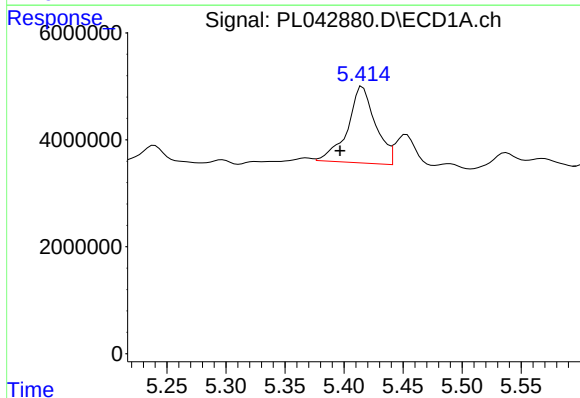
R.T.: 5.537 min
Delta R.T.: 0.029 min
Response: 2292531
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



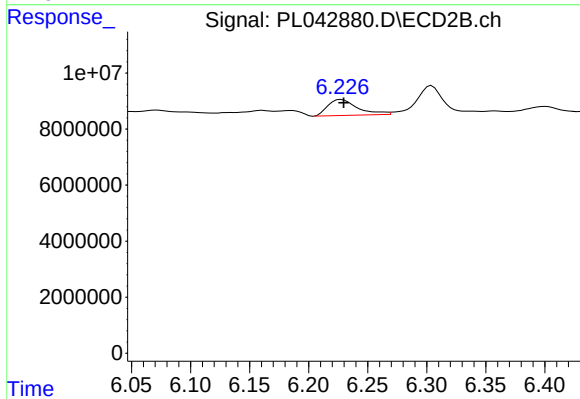
#9 Endosulfan I

R.T.: 6.359 min
Delta R.T.: 0.004 min
Response: 291307
Conc: 0.09 ng/ml



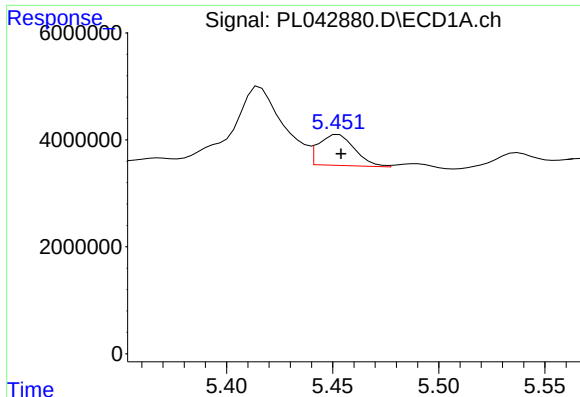
#10 gamma-Chlordane

R.T.: 5.416 min
Delta R.T.: 0.019 min
Response: 23488867
Conc: 2.91 ng/ml



#10 gamma-Chlordane

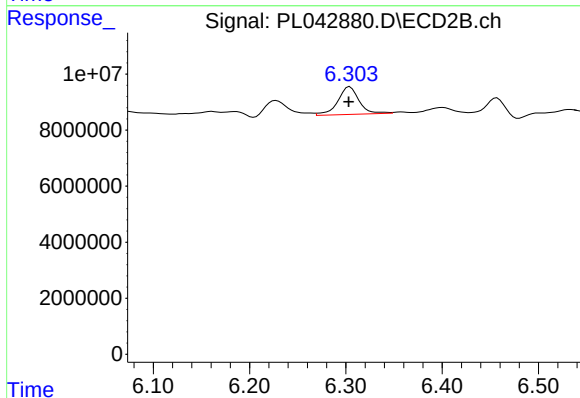
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 9943792
Conc: 2.71 ng/ml



#11 alpha-Chlordane

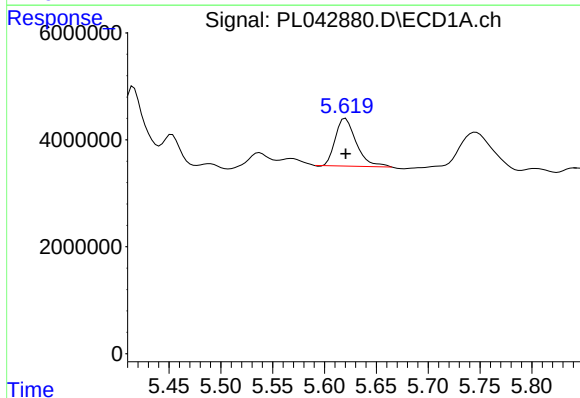
R.T.: 5.453 min
Delta R.T.: -0.001 min
Response: 6889487
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



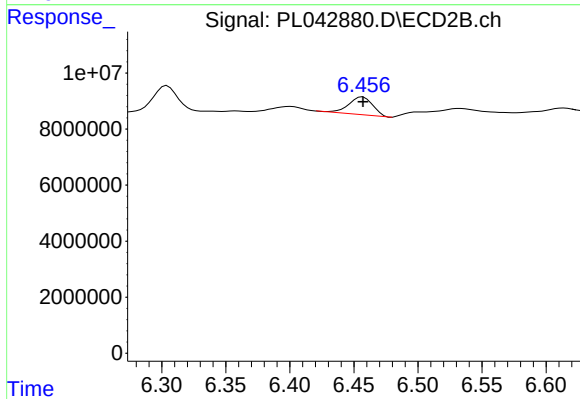
#11 alpha-Chlordane

R.T.: 6.304 min
Delta R.T.: 0.001 min
Response: 15018578
Conc: 4.18 ng/ml



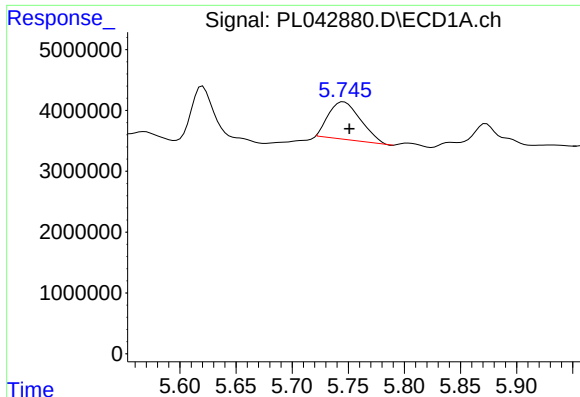
#12 4,4'-DDE

R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 12466327
Conc: 1.80 ng/ml



#12 4,4'-DDE

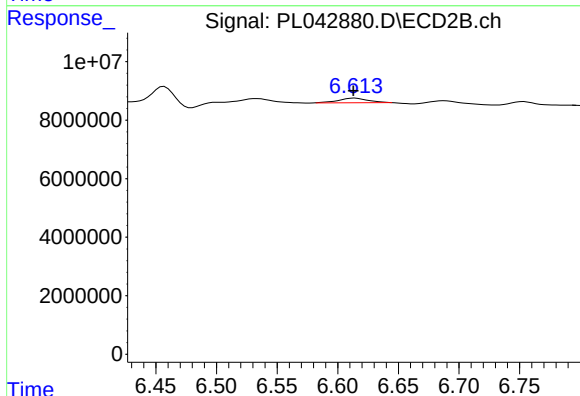
R.T.: 6.457 min
Delta R.T.: 0.000 min
Response: 8254073
Conc: 2.28 ng/ml



#13 Dieldrin

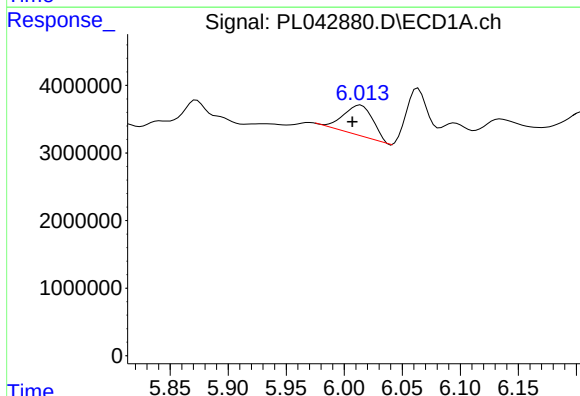
R.T.: 5.746 min
Delta R.T.: -0.005 min
Response: 12319412
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



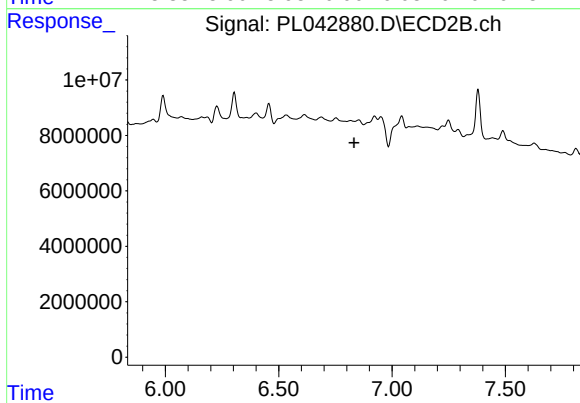
#13 Dieldrin

R.T.: 6.614 min
Delta R.T.: 0.001 min
Response: 2702377
Conc: 0.75 ng/ml



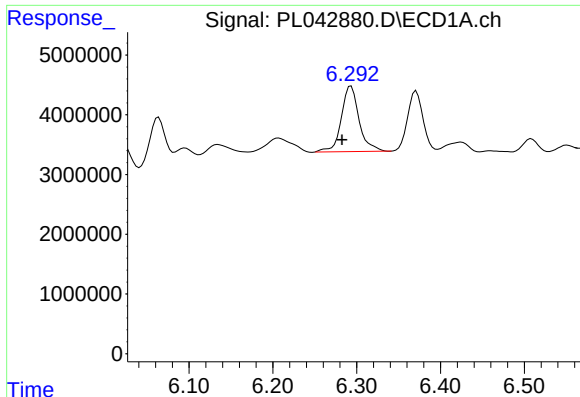
#14 Endrin

R.T.: 6.014 min
Delta R.T.: 0.007 min
Response: 7931170
Conc: 1.10 ng/ml



#14 Endrin

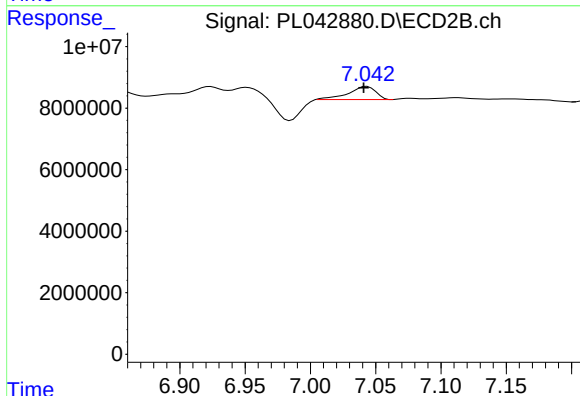
R.T.: 0.000 min
Exp R.T. : 6.832 min
Response: 0
Conc: N.D.



#15 Endosulfan II

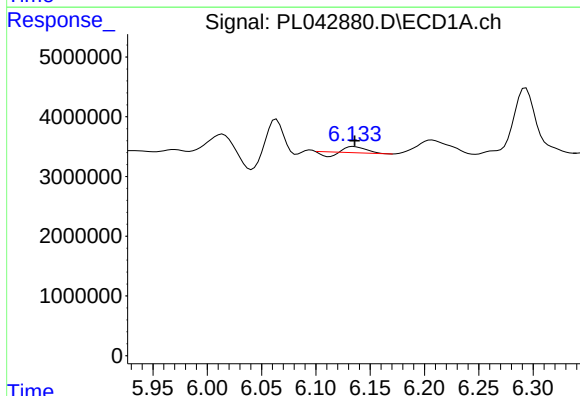
R.T.: 6.293 min
Delta R.T.: 0.011 min
Response: 16172751
Conc: 2.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



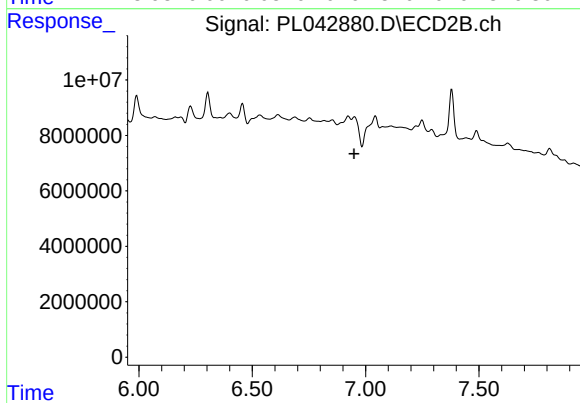
#15 Endosulfan II

R.T.: 7.043 min
Delta R.T.: 0.002 min
Response: 6230883
Conc: 2.06 ng/ml



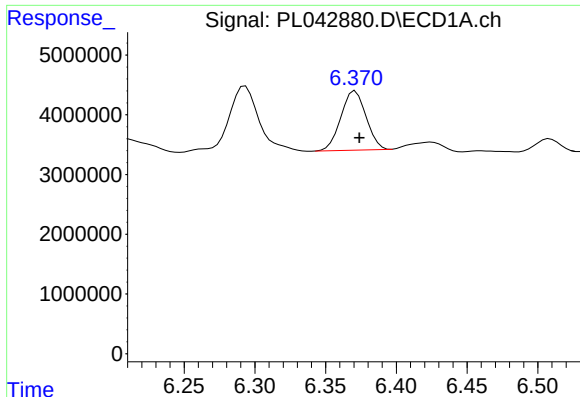
#16 4,4'-DDD

R.T.: 6.135 min
Delta R.T.: -0.001 min
Response: 734242
Conc: 0.13 ng/ml



#16 4,4'-DDD

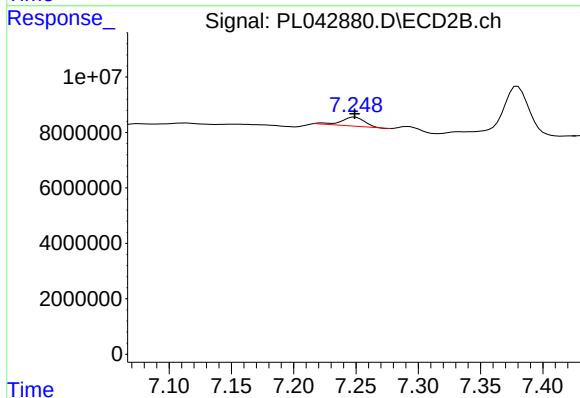
R.T.: 0.000 min
Exp R.T.: 6.949 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

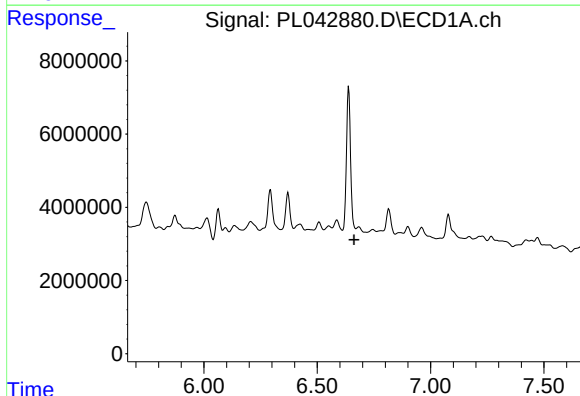
R.T.: 6.371 min
Delta R.T.: -0.003 min
Response: 12327300
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



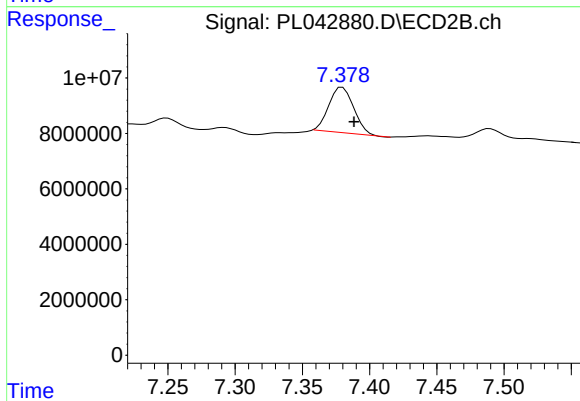
#17 4,4'-DDT

R.T.: 7.249 min
Delta R.T.: 0.000 min
Response: 4246912
Conc: 1.45 ng/ml



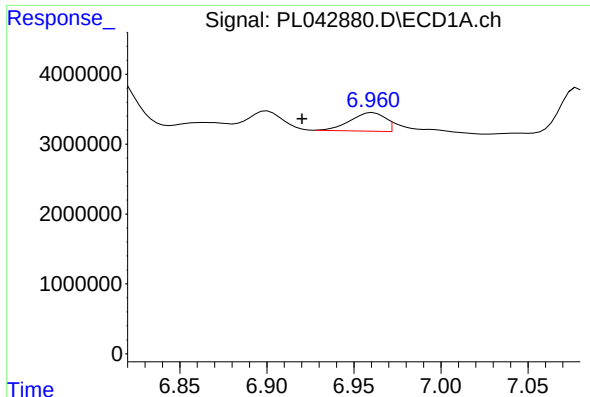
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.663 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

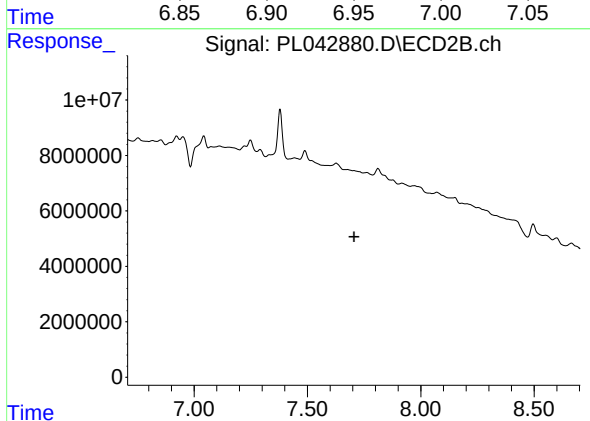
R.T.: 7.380 min
Delta R.T.: -0.009 min
Response: 20992951
Conc: 6.98 ng/ml



#20 Methoxychlor

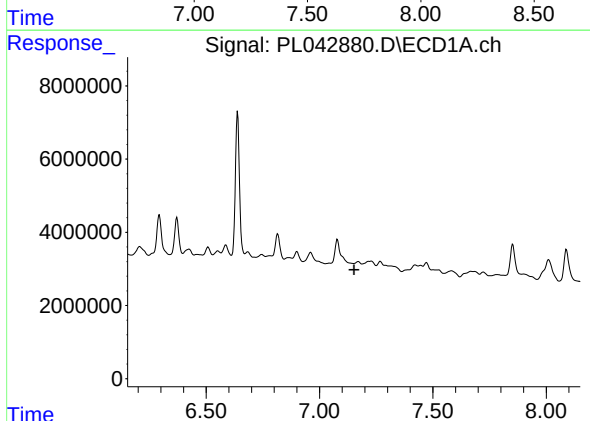
R.T.: 6.961 min
Delta R.T.: 0.041 min
Response: 3590386
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



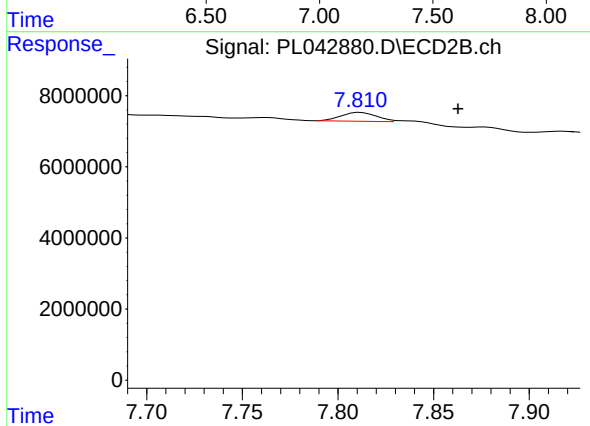
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.705 min
Response: 0
Conc: N.D.



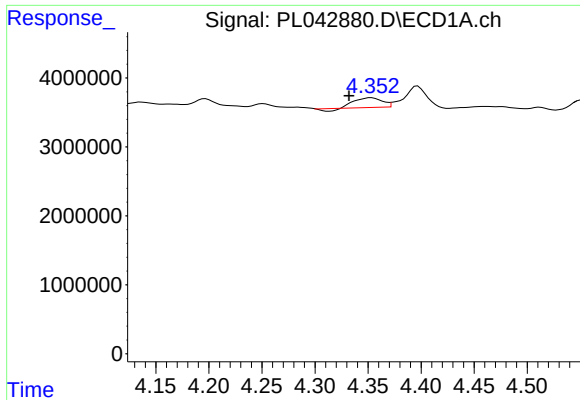
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

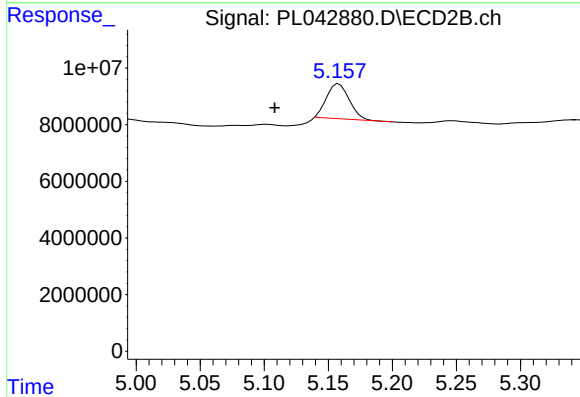
R.T.: 7.812 min
Delta R.T.: -0.051 min
Response: 3147480
Conc: 1.03 ng/ml



#23 Chlordane-1

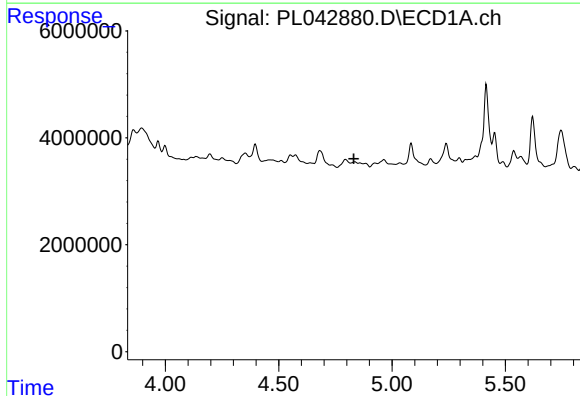
R.T.: 4.353 min
Delta R.T.: 0.021 min
Response: 2404606
Conc: 8.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



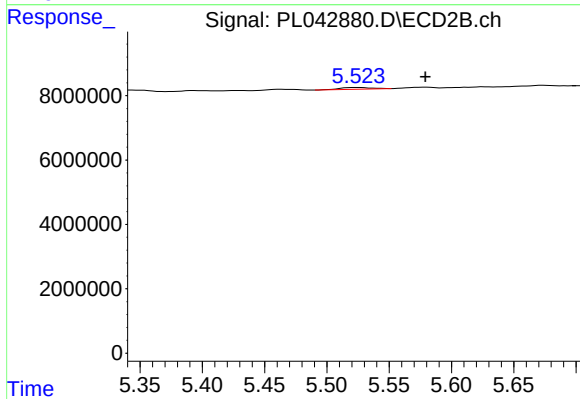
#23 Chlordane-1

R.T.: 5.158 min
Delta R.T.: 0.050 min
Response: 15039578
Conc: 106.41 ng/ml



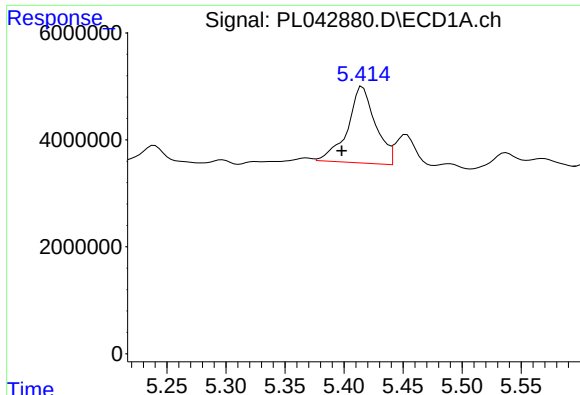
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

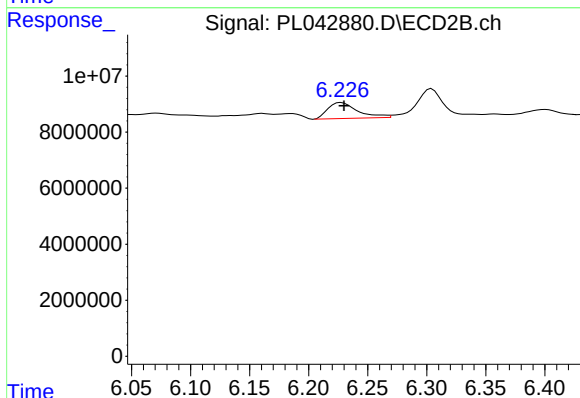
R.T.: 5.525 min
Delta R.T.: -0.055 min
Response: 995837
Conc: 6.94 ng/ml



#25 Chlordane-3

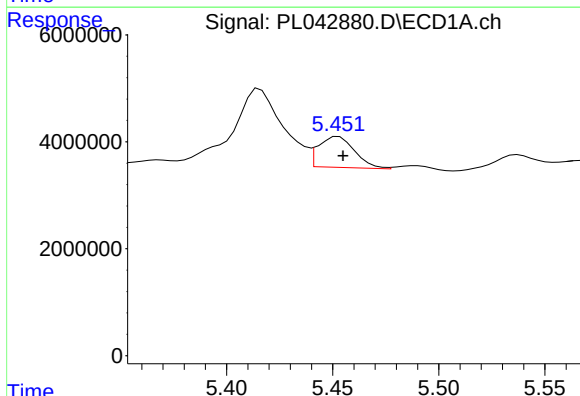
R.T.: 5.416 min
Delta R.T.: 0.018 min
Response: 23488867
Conc: 28.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



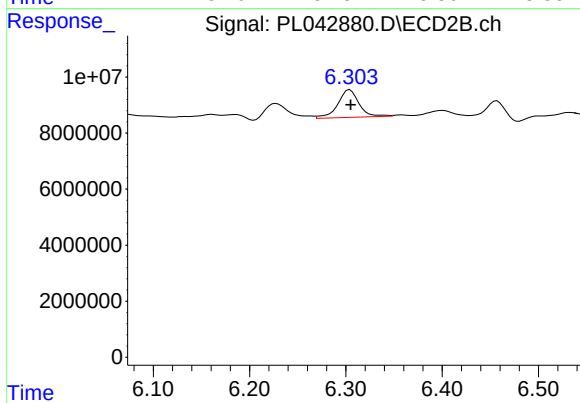
#25 Chlordane-3

R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 9943792
Conc: 20.25 ng/ml



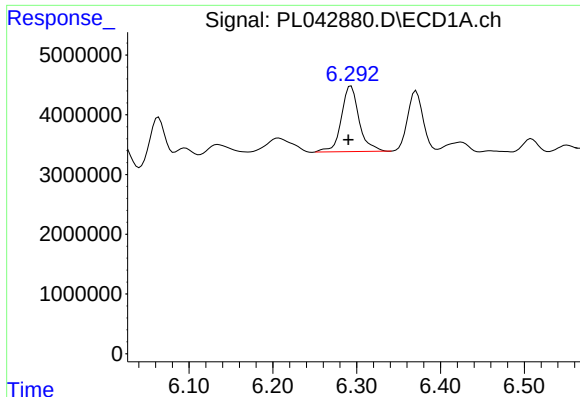
#26 Chlordane-4

R.T.: 5.453 min
Delta R.T.: -0.002 min
Response: 6889487
Conc: 9.11 ng/ml



#26 Chlordane-4

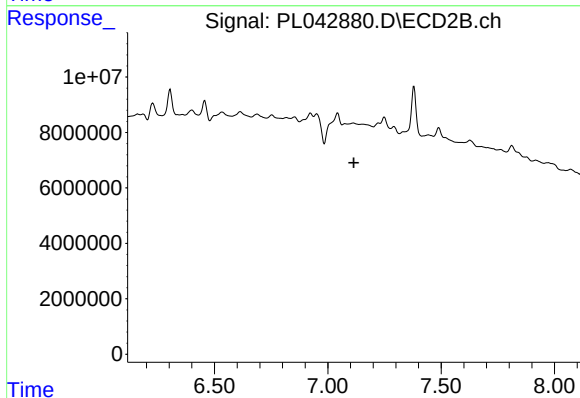
R.T.: 6.304 min
Delta R.T.: 0.000 min
Response: 15018578
Conc: 26.31 ng/ml



#27 Chlordane-5

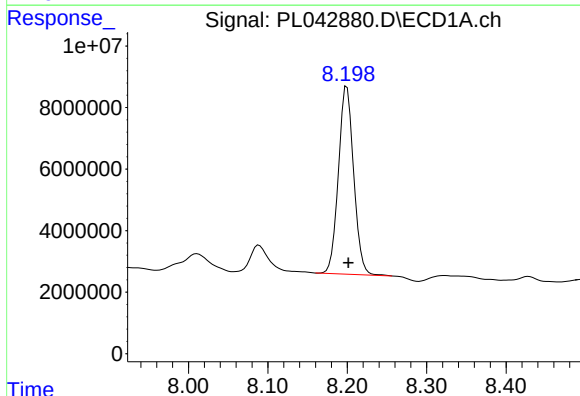
R.T.: 6.293 min
Delta R.T.: 0.003 min
Response: 16172751
Conc: 67.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



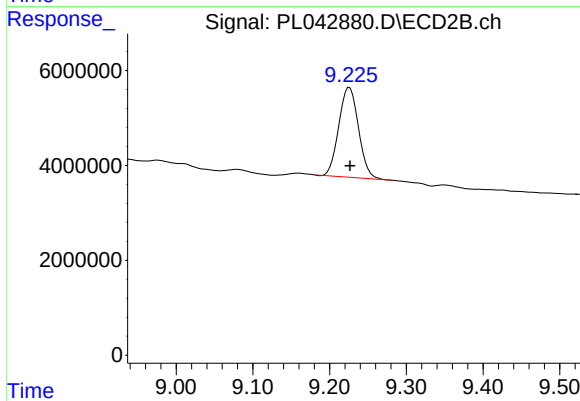
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.002 min
Response: 81595159
Conc: 12.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.226 min
Delta R.T.: 0.000 min
Response: 33759578
Conc: 12.94 ng/ml