

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070620\
 Data File : PL059738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2020 15:44
 Operator : DD\AJ
 Sample : L3205-03 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 16:46:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.519	4.070	2836346	3240739	1.579	1.219
28)	SA Decachlor...	8.286	9.182	2578615	2653261	1.680	1.221 #
Target Compounds							
2)	A alpha-BHC	0.000	4.486f	0	1101147	N.D.	0.283 #
4)	MA Heptachlor	4.526f	5.256	688829	2280035	0.330	0.651 #
5)	MB Aldrin	4.801	5.570	507352	448672	0.296	0.142 #
7)	B delta-BHC	4.699	0.000	28248	0	0.014	N.D. #
8)	B Heptachlo...	5.230	5.952	139276	778599	0.086	0.320 #
9)	A Endosulfan I	5.602f	6.320	1219880	475848	0.793	0.176 #
10)	B gamma-Chl...	5.472	6.193	289017	55929	0.177	0.019 #
11)	B alpha-Chl...	5.541	6.267	1215140	1010657	0.740	0.342 #
12)	B 4,4'-DDE	5.694	6.421	213678	1405523	0.143	0.527 #
13)	MA Dieldrin	5.824	6.586	1983290	628356	1.242	0.223 #
14)	MA Endrin	6.084	6.788	810455	198047	0.548	0.081 #
15)	B Endosulfa...	6.349	7.019	435502	1025829	0.287	0.399 #
16)	A 4,4'-DDD	6.181f	6.919	1017887	1480599	0.763	0.622
17)	MA 4,4'-DDT	6.448	7.217	616199	358295	0.485	0.158 #
18)	B Endrin al...	6.531	7.143	558102	126502	0.442	0.057 #
19)	B Endosulfa...	6.735	7.355	234736	370386	0.164	0.155
20)	A Methoxychlor	7.002	0.000	44167	0	0.058	N.D. #
21)	B Endrin ke...	7.223	0.000	633448	0	0.384	N.D. #
23)	Chlordane-1	4.380	5.064	248084	1904501	4.760	17.640 #
24)	Chlordane-2	4.885	5.570f	406076	448672	7.803	4.406 #
25)	Chlordane-3	5.472	6.193	289017	55929	2.029	0.149 #
26)	Chlordane-4	5.541	6.267	1215140	1010657	10.167	2.244 #
27)	Chlordane-5	6.367	7.096f	468964	101706	9.129	1.169 #

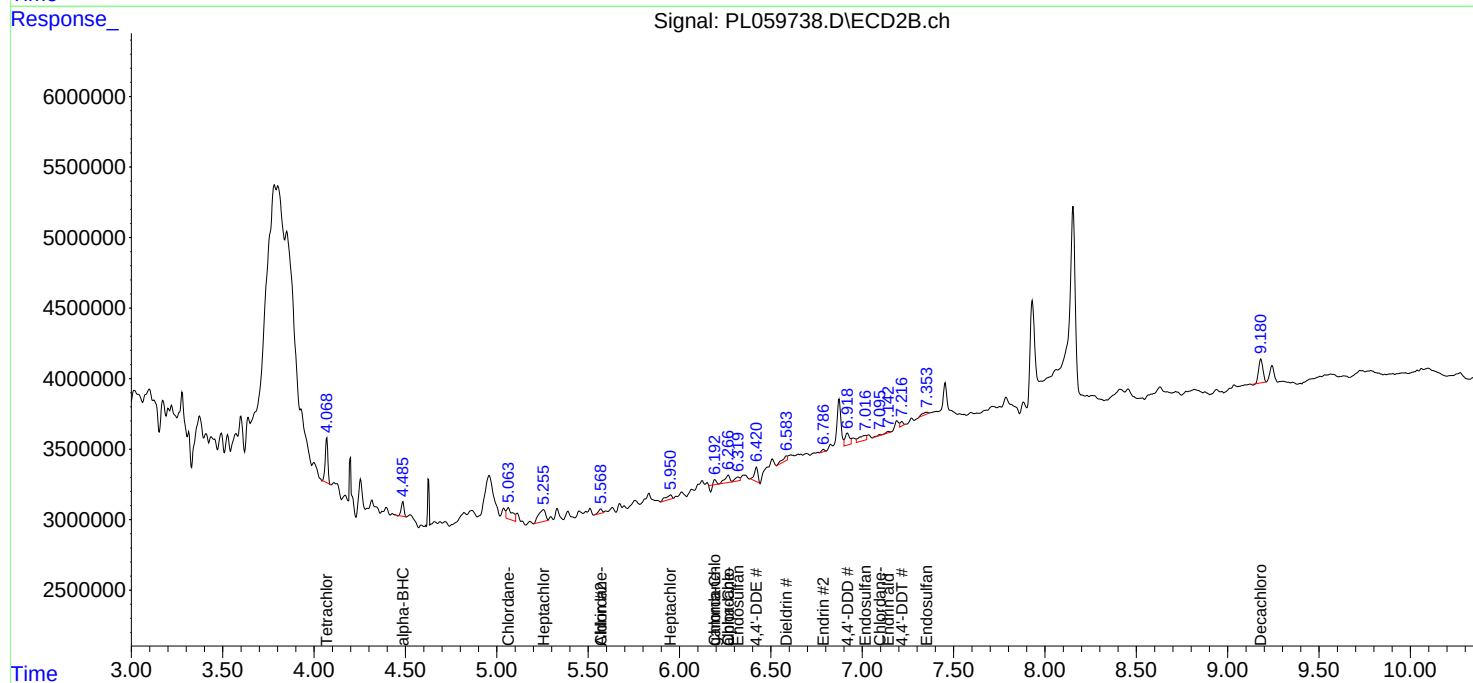
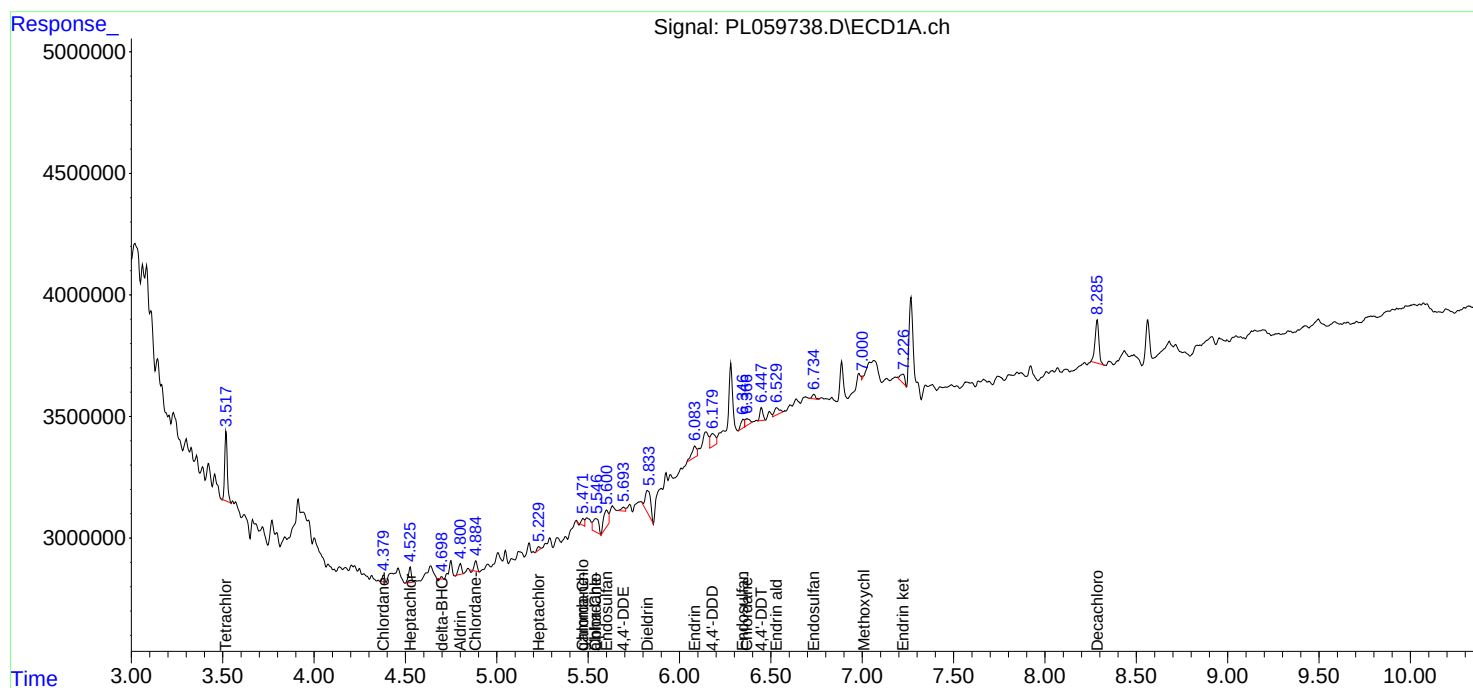
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

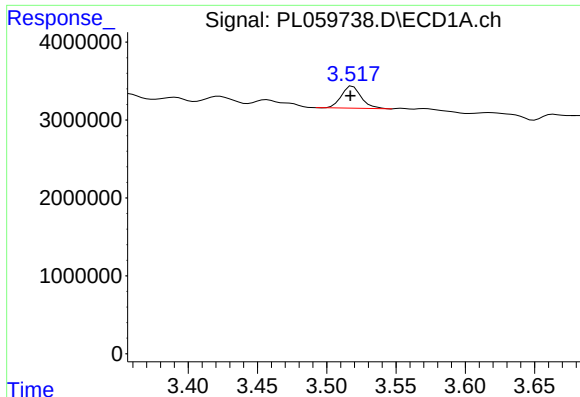
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL070620\
 Data File : PL059738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jul 2020 15:44
 Operator : DD\AJ
 Sample : L3205-03 10X
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 06 16:46:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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

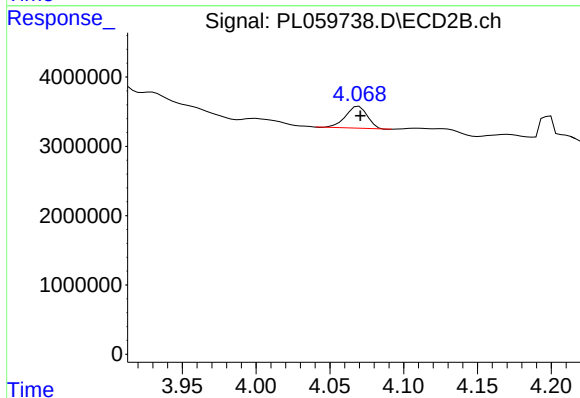




#1 Tetrachloro-m-xylene

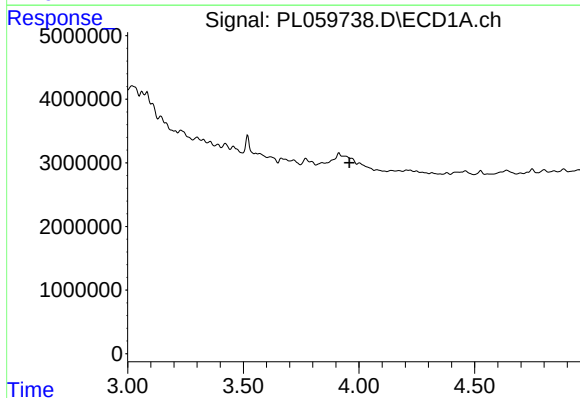
R.T.: 3.519 min
Delta R.T.: 0.002 min
Response: 2836346
Conc: 1.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



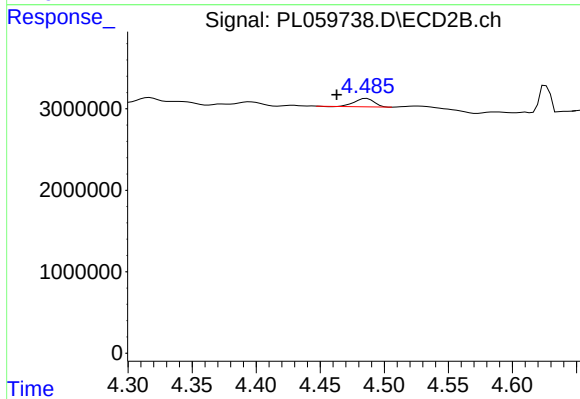
#1 Tetrachloro-m-xylene

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 3240739
Conc: 1.22 ng/ml



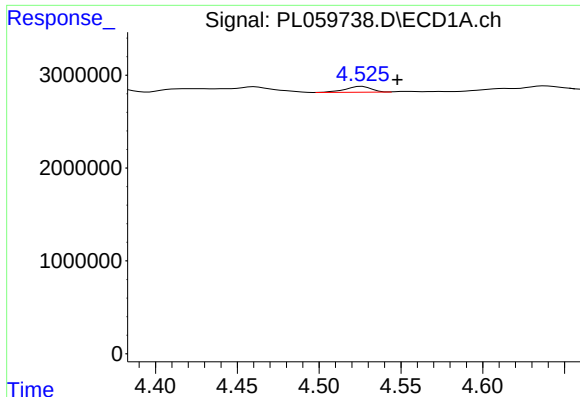
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.958 min
Response: 0
Conc: N.D.



#2 alpha-BHC

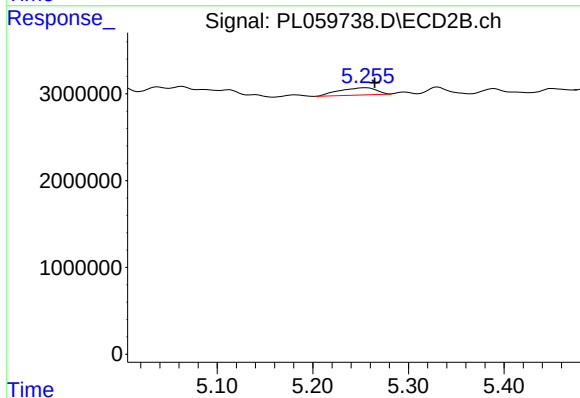
R.T.: 4.486 min
Delta R.T.: 0.023 min
Response: 1101147
Conc: 0.28 ng/ml



#4 Heptachlor

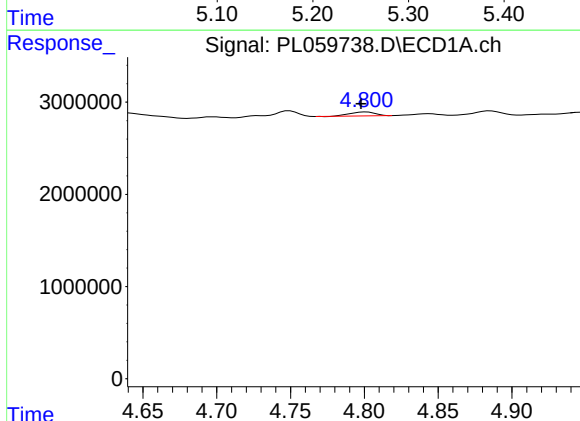
R.T.: 4.526 min
Delta R.T.: -0.022 min
Response: 688829
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



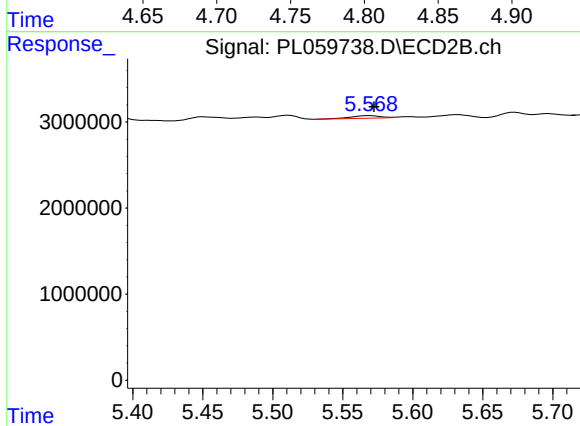
#4 Heptachlor

R.T.: 5.256 min
Delta R.T.: -0.009 min
Response: 2280035
Conc: 0.65 ng/ml



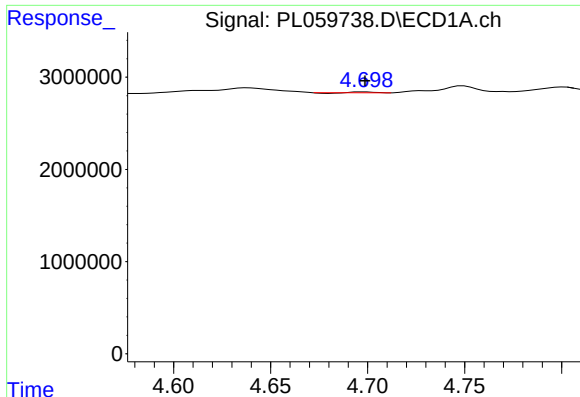
#5 Aldrin

R.T.: 4.801 min
Delta R.T.: 0.003 min
Response: 507352
Conc: 0.30 ng/ml



#5 Aldrin

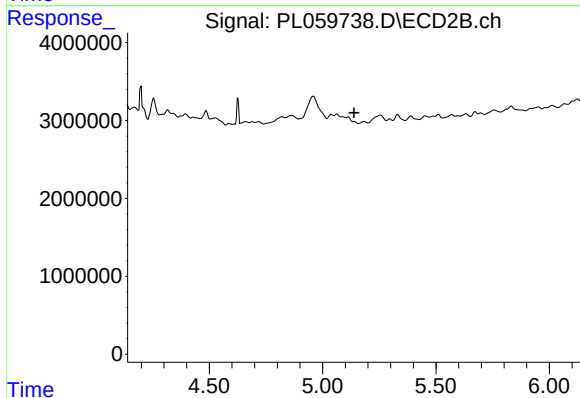
R.T.: 5.570 min
Delta R.T.: -0.003 min
Response: 448672
Conc: 0.14 ng/ml



#7 delta-BHC

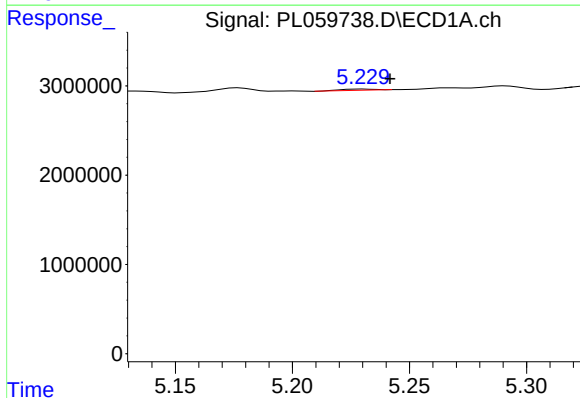
R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 28248
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



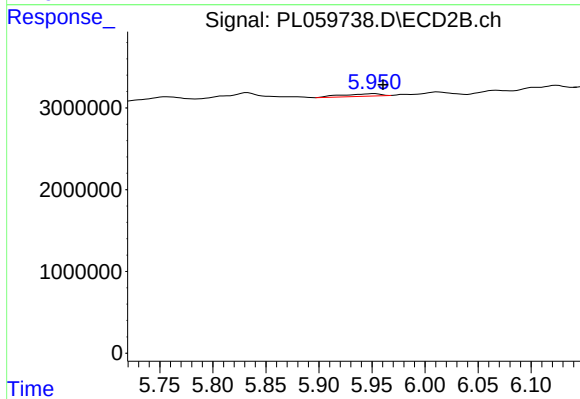
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.139 min
Response: 0
Conc: N.D.



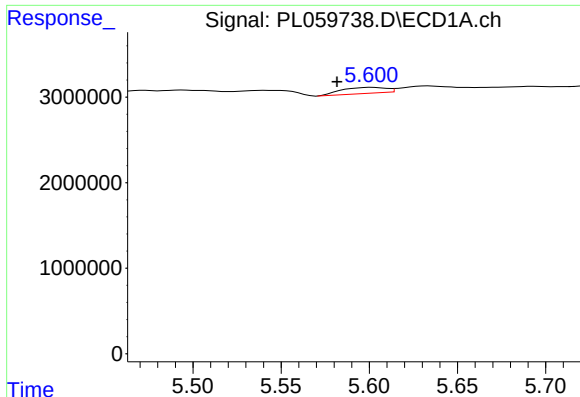
#8 Heptachlor epoxide

R.T.: 5.230 min
Delta R.T.: -0.011 min
Response: 139276
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

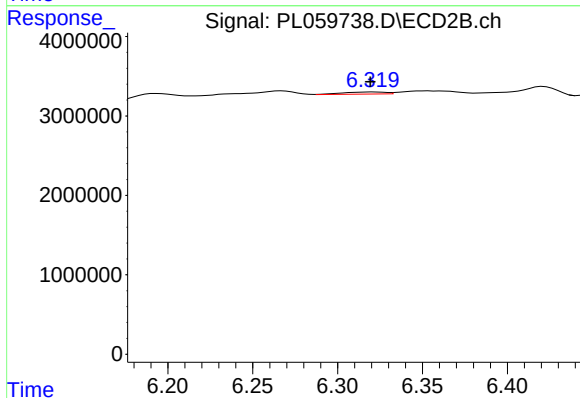
R.T.: 5.952 min
Delta R.T.: -0.008 min
Response: 778599
Conc: 0.32 ng/ml



#9 Endosulfan I

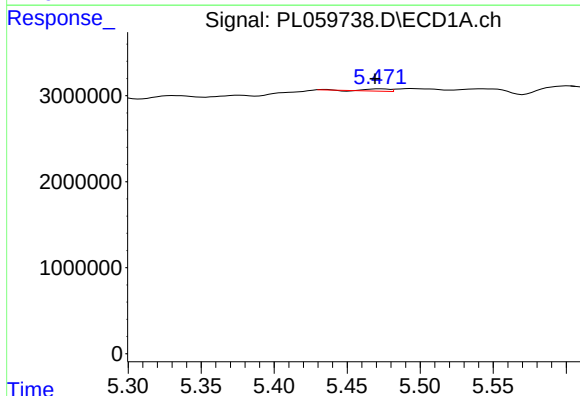
R.T.: 5.602 min
Delta R.T.: 0.020 min
Response: 1219880
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



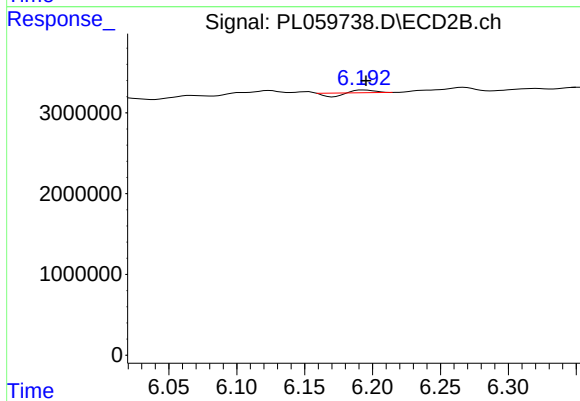
#9 Endosulfan I

R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 475848
Conc: 0.18 ng/ml



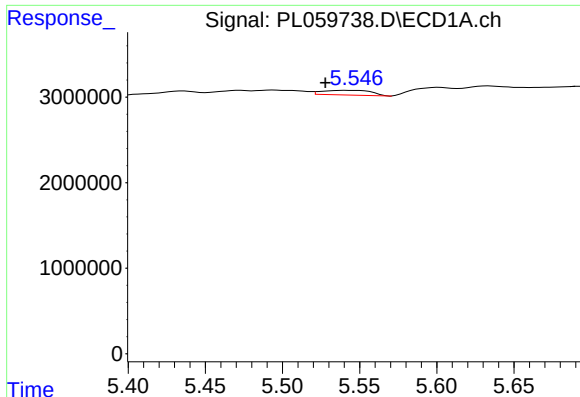
#10 gamma-Chlordane

R.T.: 5.472 min
Delta R.T.: 0.003 min
Response: 289017
Conc: 0.18 ng/ml



#10 gamma-Chlordane

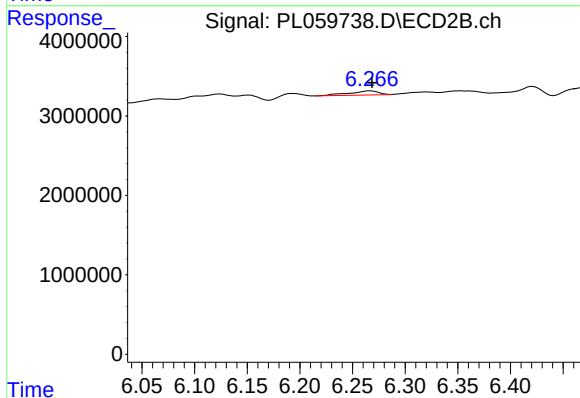
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 55929
Conc: 0.02 ng/ml



#11 alpha-Chlordane

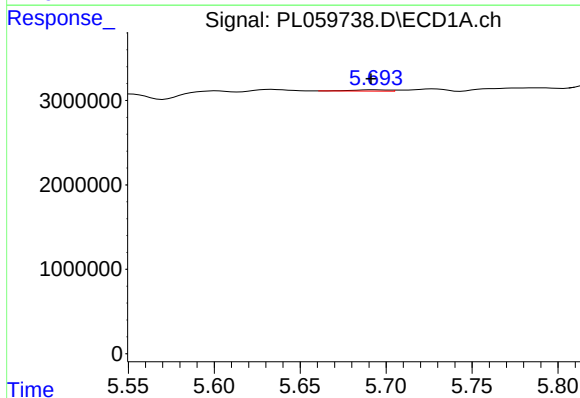
R.T.: 5.541 min
Delta R.T.: 0.014 min
Response: 1215140
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



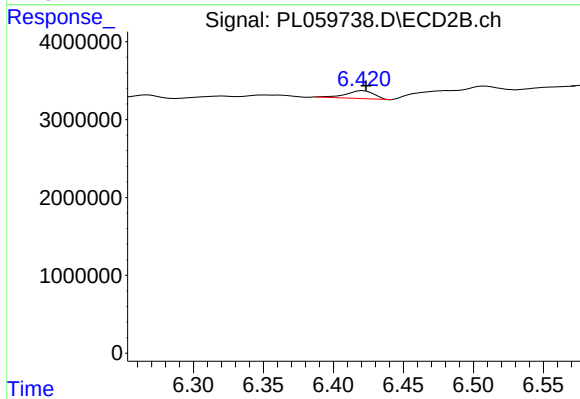
#11 alpha-Chlordane

R.T.: 6.267 min
Delta R.T.: -0.001 min
Response: 1010657
Conc: 0.34 ng/ml



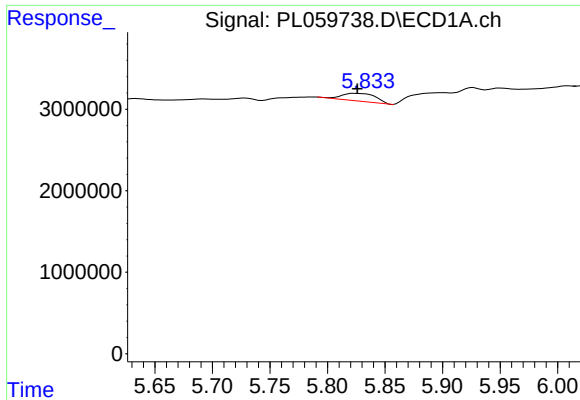
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: 0.002 min
Response: 213678
Conc: 0.14 ng/ml



#12 4,4'-DDE

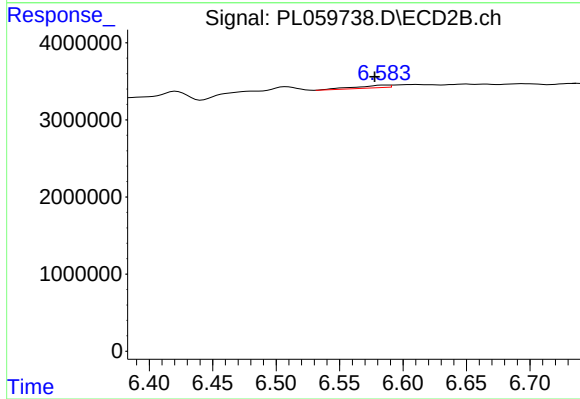
R.T.: 6.421 min
Delta R.T.: -0.002 min
Response: 1405523
Conc: 0.53 ng/ml



#13 Dieldrin

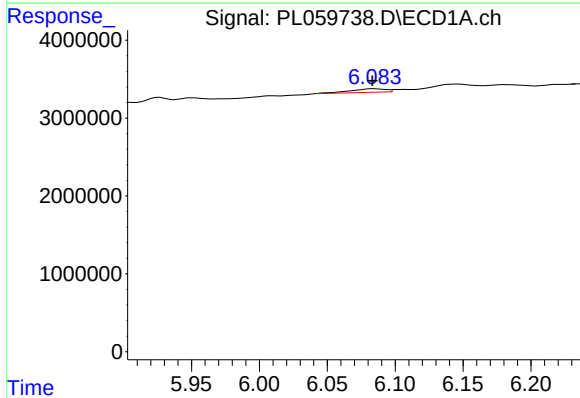
R.T.: 5.824 min
Delta R.T.: -0.002 min
Response: 1983290
Conc: 1.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



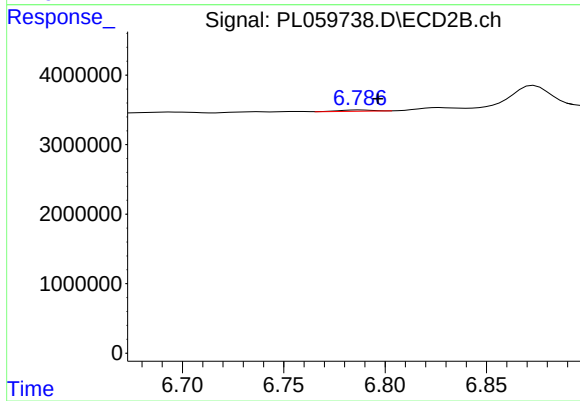
#13 Dieldrin

R.T.: 6.586 min
Delta R.T.: 0.008 min
Response: 628356
Conc: 0.22 ng/ml



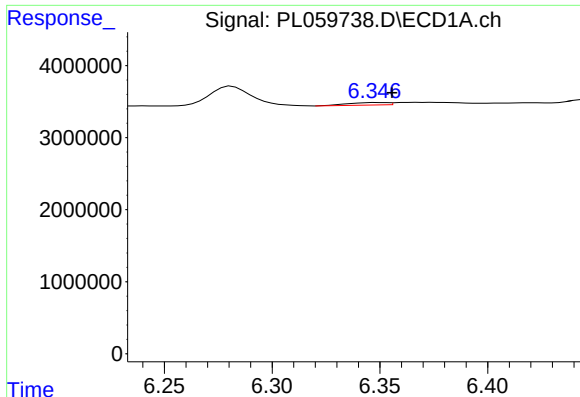
#14 Endrin

R.T.: 6.084 min
Delta R.T.: 0.001 min
Response: 810455
Conc: 0.55 ng/ml



#14 Endrin

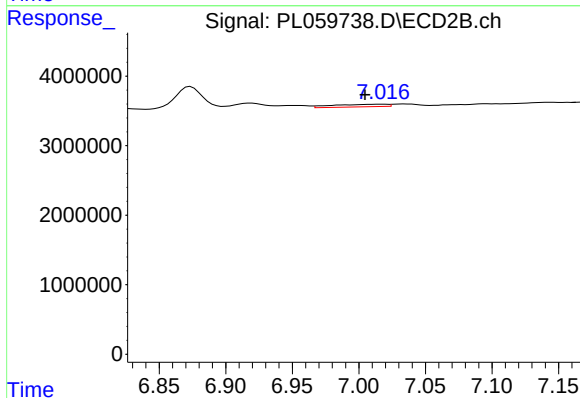
R.T.: 6.788 min
Delta R.T.: -0.009 min
Response: 198047
Conc: 0.08 ng/ml



#15 Endosulfan II

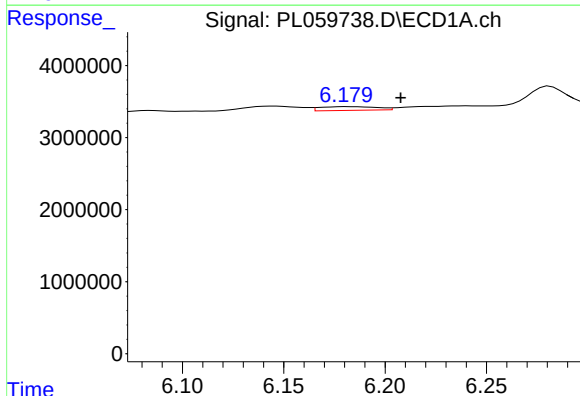
R.T.: 6.349 min
Delta R.T.: -0.007 min
Response: 435502
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



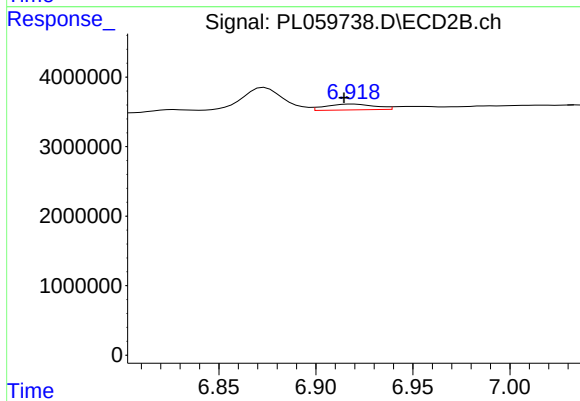
#15 Endosulfan II

R.T.: 7.019 min
Delta R.T.: 0.014 min
Response: 1025829
Conc: 0.40 ng/ml



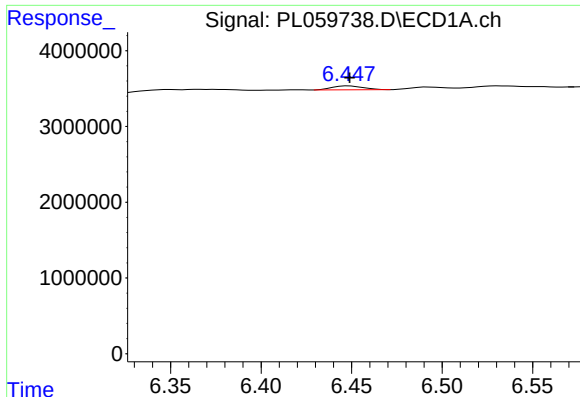
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: -0.027 min
Response: 1017887
Conc: 0.76 ng/ml



#16 4,4'-DDD

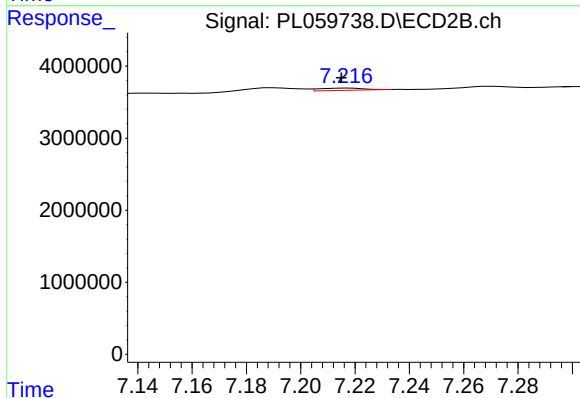
R.T.: 6.919 min
Delta R.T.: 0.005 min
Response: 1480599
Conc: 0.62 ng/ml



#17 4,4'-DDT

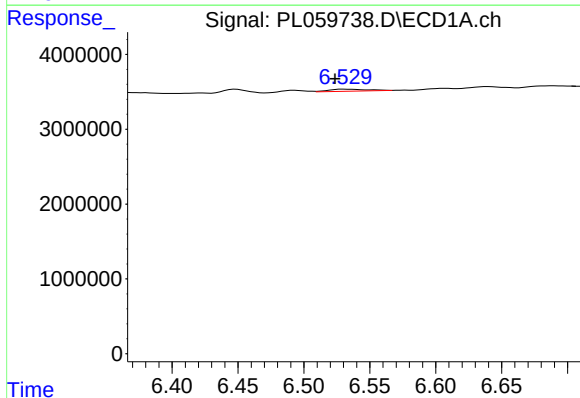
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 616199
Conc: 0.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



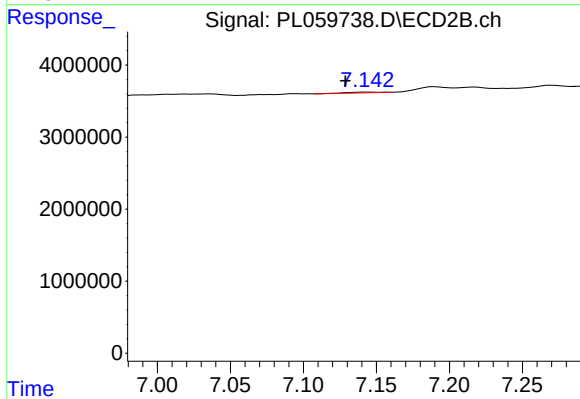
#17 4,4'-DDT

R.T.: 7.217 min
Delta R.T.: 0.002 min
Response: 358295
Conc: 0.16 ng/ml



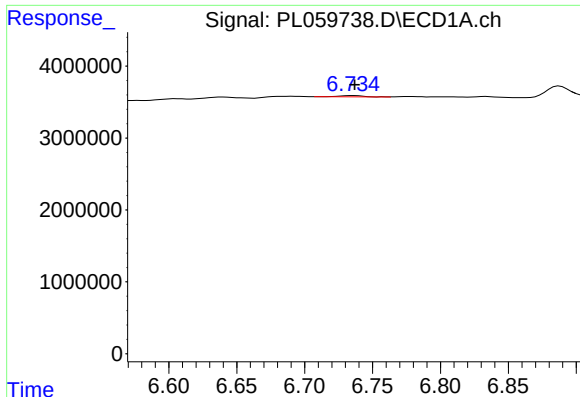
#18 Endrin aldehyde

R.T.: 6.531 min
Delta R.T.: 0.007 min
Response: 558102
Conc: 0.44 ng/ml



#18 Endrin aldehyde

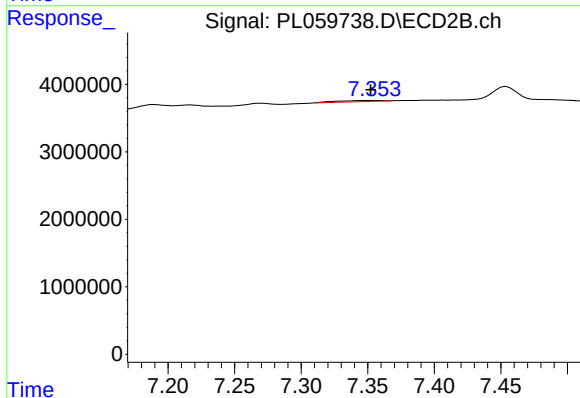
R.T.: 7.143 min
Delta R.T.: 0.014 min
Response: 126502
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

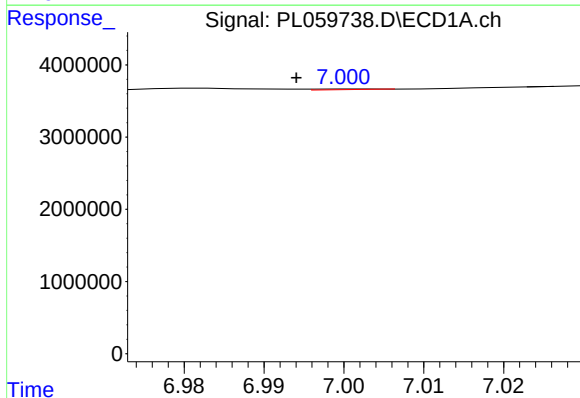
R.T.: 6.735 min
Delta R.T.: -0.001 min
Response: 234736
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



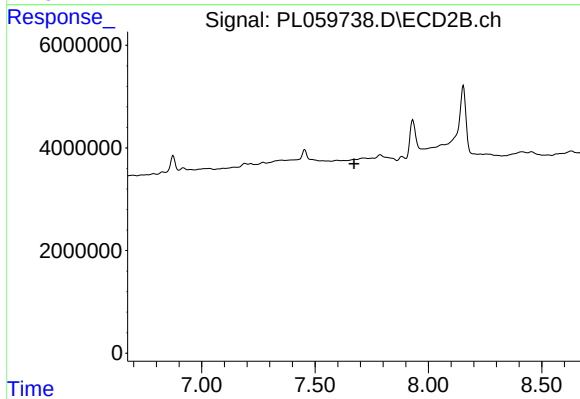
#19 Endosulfan Sulfate

R.T.: 7.355 min
Delta R.T.: 0.003 min
Response: 370386
Conc: 0.15 ng/ml



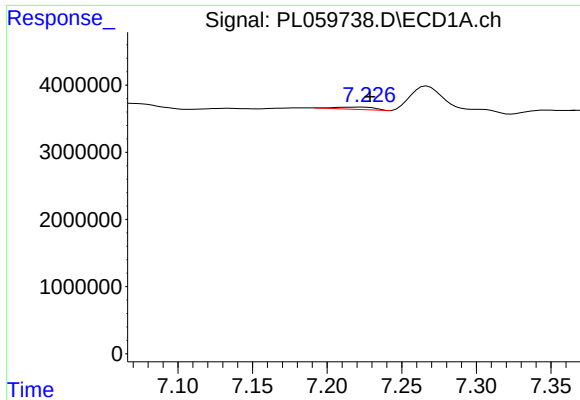
#20 Methoxychlor

R.T.: 7.002 min
Delta R.T.: 0.008 min
Response: 44167
Conc: 0.06 ng/ml



#20 Methoxychlor

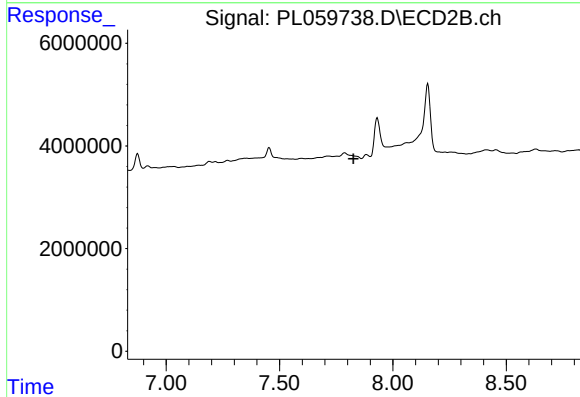
R.T.: 0.000 min
Exp R.T.: 7.672 min
Response: 0
Conc: N.D.



#21 Endrin ketone

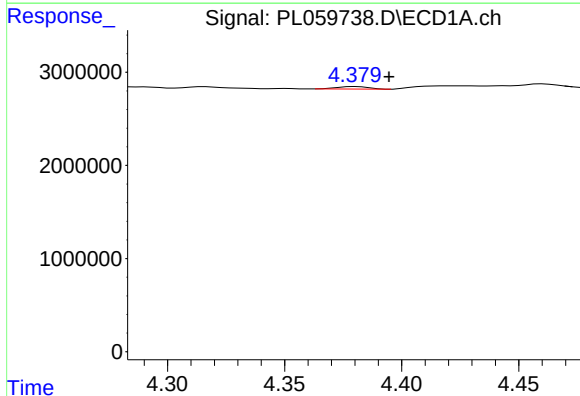
R.T.: 7.223 min
Delta R.T.: -0.006 min
Response: 633448
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



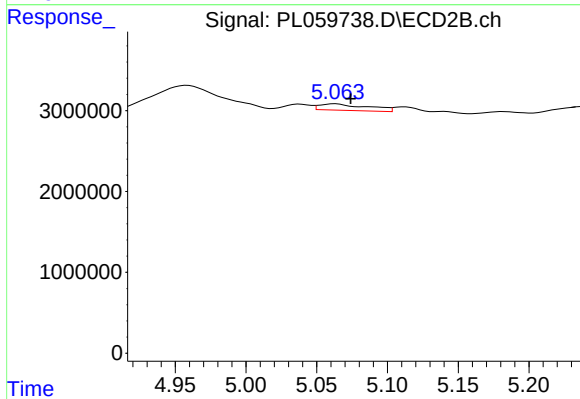
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.826 min
Response: 0
Conc: N.D.



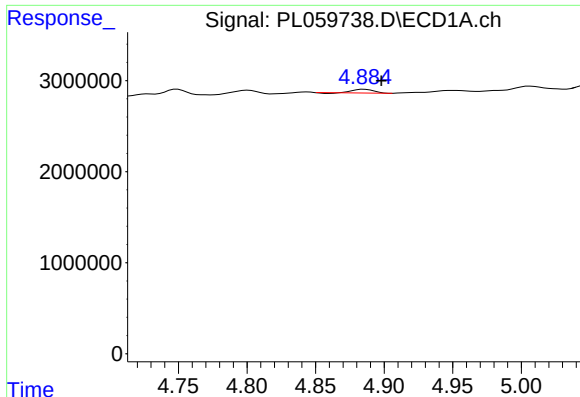
#23 Chlordane-1

R.T.: 4.380 min
Delta R.T.: -0.014 min
Response: 248084
Conc: 4.76 ng/ml



#23 Chlordane-1

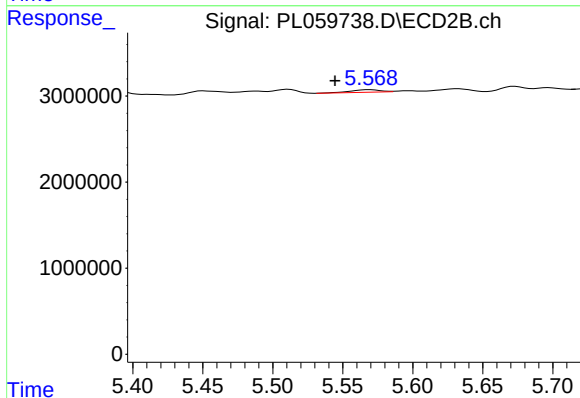
R.T.: 5.064 min
Delta R.T.: -0.010 min
Response: 1904501
Conc: 17.64 ng/ml



#24 Chlordane-2

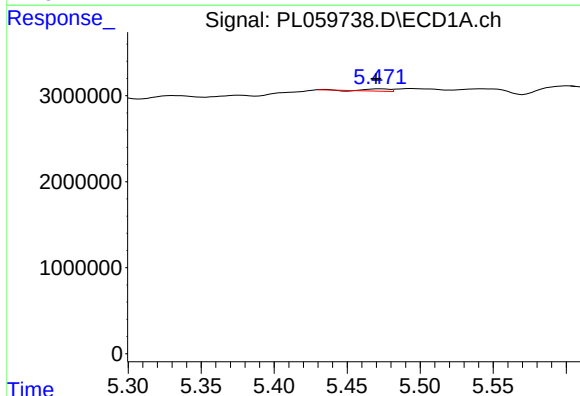
R.T.: 4.885 min
Delta R.T.: -0.013 min
Response: 406076
Conc: 7.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



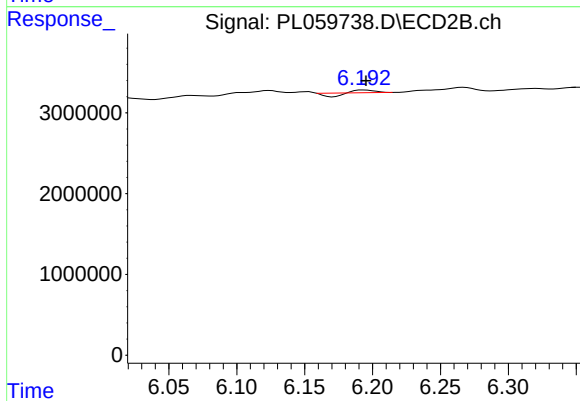
#24 Chlordane-2

R.T.: 5.570 min
Delta R.T.: 0.025 min
Response: 448672
Conc: 4.41 ng/ml



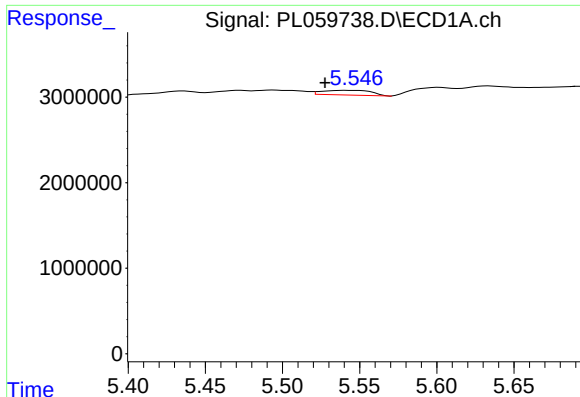
#25 Chlordane-3

R.T.: 5.472 min
Delta R.T.: 0.002 min
Response: 289017
Conc: 2.03 ng/ml



#25 Chlordane-3

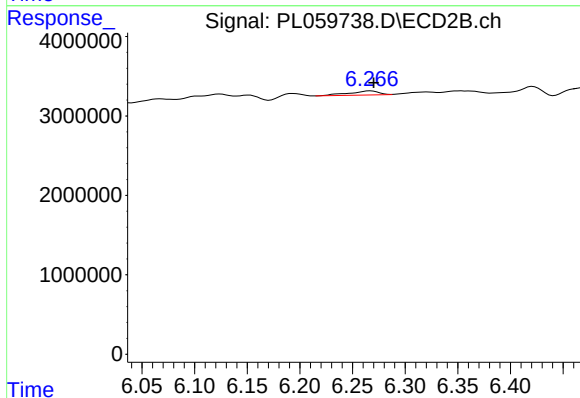
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 55929
Conc: 0.15 ng/ml



#26 Chlordane-4

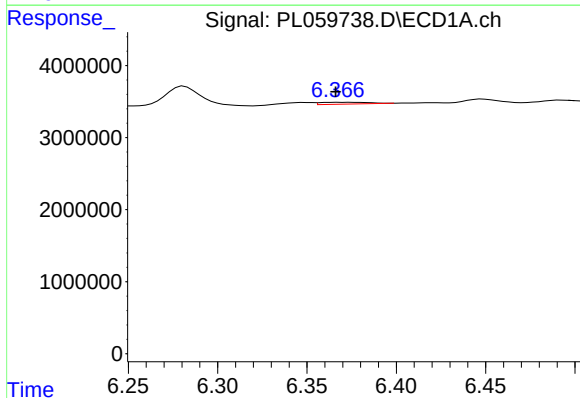
R.T.: 5.541 min
Delta R.T.: 0.014 min
Response: 1215140
Conc: 10.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



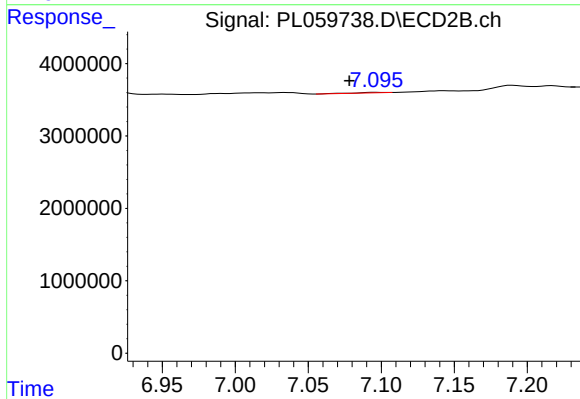
#26 Chlordane-4

R.T.: 6.267 min
Delta R.T.: -0.003 min
Response: 1010657
Conc: 2.24 ng/ml



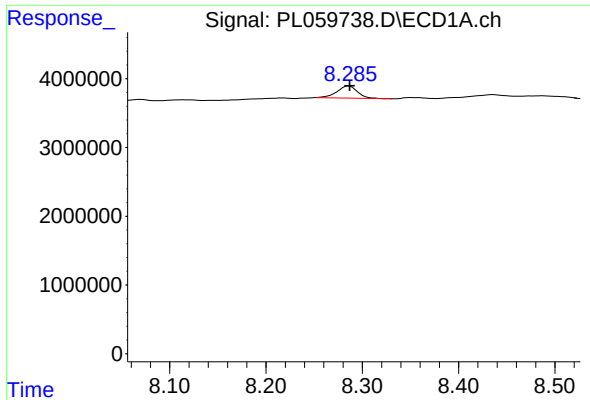
#27 Chlordane-5

R.T.: 6.367 min
Delta R.T.: 0.001 min
Response: 468964
Conc: 9.13 ng/ml



#27 Chlordane-5

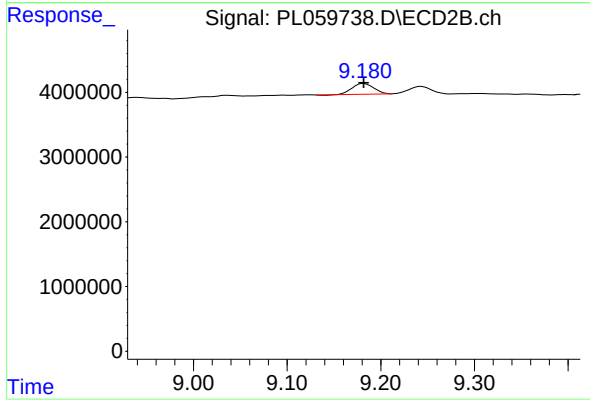
R.T.: 7.096 min
Delta R.T.: 0.018 min
Response: 101706
Conc: 1.17 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.286 min
Delta R.T.: 0.000 min
Response: 2578615
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.182 min
Delta R.T.: 0.000 min
Response: 2653261
Conc: 1.22 ng/ml