

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
 Data File : PL061531.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Sep 2020 18:42
 Operator : DD\AJ
 Sample : PB131665TB
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB131665TB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 17 06:34:56 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 09 01:27:38 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...	3.459	4.008	36155946	65980695	20.964	21.450
28)	SA Decachlor...	8.210	9.094	33421740	49553999	20.033	20.957
Target Compounds							
2)	A alpha-BHC	3.895	4.396	875406	520321	0.342	0.113 #
3)	MA gamma-BHC...	4.178	4.681	311291	528343	0.136	0.123
4)	MA Heptachlor	4.479	5.193	255806	1017126	0.119	0.260 #
5)	MB Aldrin	4.727	5.499	190477	644801	0.099	0.171 #
7)	B delta-BHC	4.632	5.076	201811	-39557	0.093	N.D. #
8)	B Heptachlo...	5.170	5.877	191953	849710	0.103	0.285 #
9)	A Endosulfan I	5.508	6.243	209915	758159	0.122	0.236 #
10)	B gamma-Chl...	5.397	6.122	264428	343411	0.143	0.100 #
11)	B alpha-Chl...	5.455	6.195	271324	607955	0.146	0.175
12)	B 4,4'-DDE	5.620	6.351	173642	418817	0.102	0.131 #
13)	MA Dieldrin	5.752	6.502	229545	604165	0.128	0.184 #
14)	MA Endrin	6.008	6.718	654571	273501	0.389	0.098 #
15)	B Endosulfa...	6.282	6.932	256282	1517332	0.150	0.514 #
16)	A 4,4'-DDD	6.135	6.842	279985	1191912	0.194	0.464 #
17)	MA 4,4'-DDT	6.373	7.144	144217	381954	0.105	0.153 #
18)	B Endrin al...	6.448	7.054	507846	699795	0.345	0.286
19)	B Endosulfa...	6.662	7.278	327766	460186	0.199	0.168
20)	A Methoxychlor	6.919	7.607	153946	218715	0.180	0.152
21)	B Endrin ke...	7.152	7.750	335286	442544	0.183	0.163
22)	Mirex	7.357f	8.204	792751	116322	0.530	0.060 #

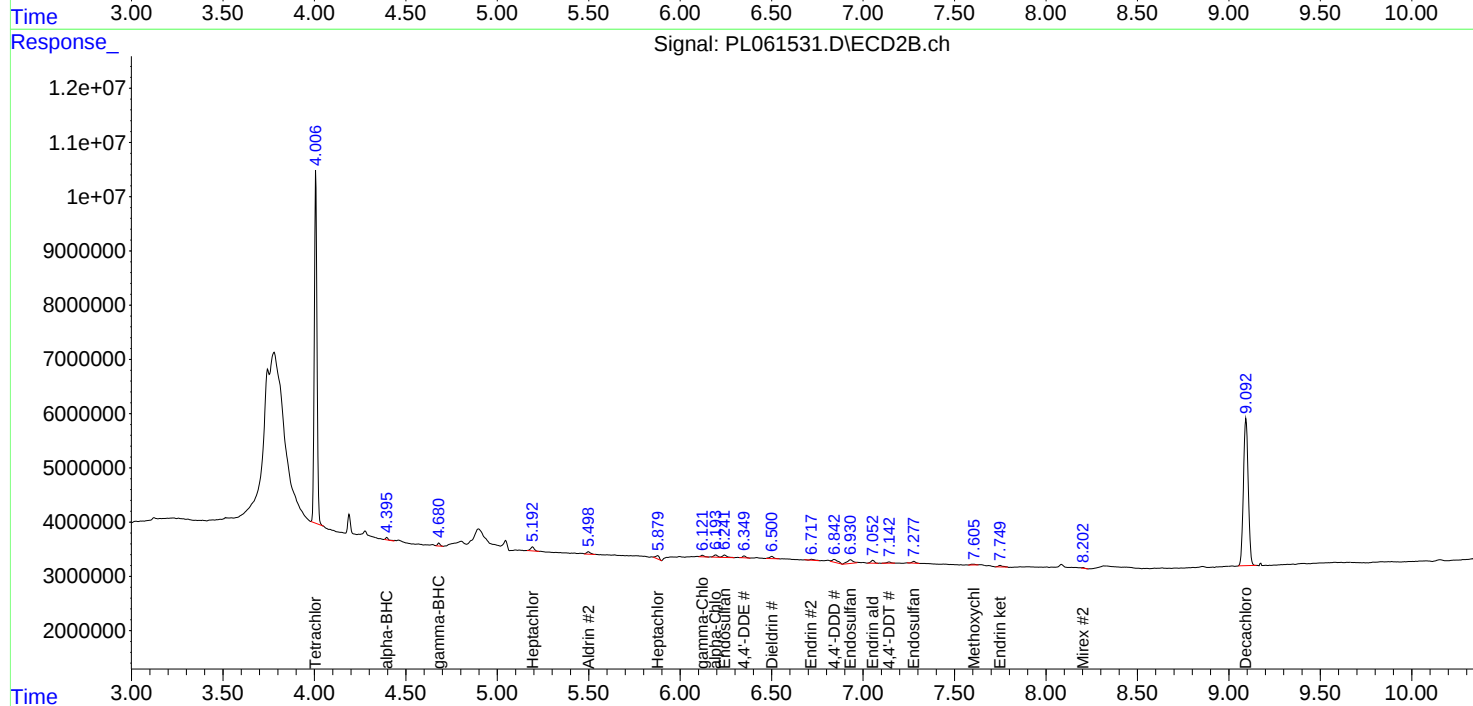
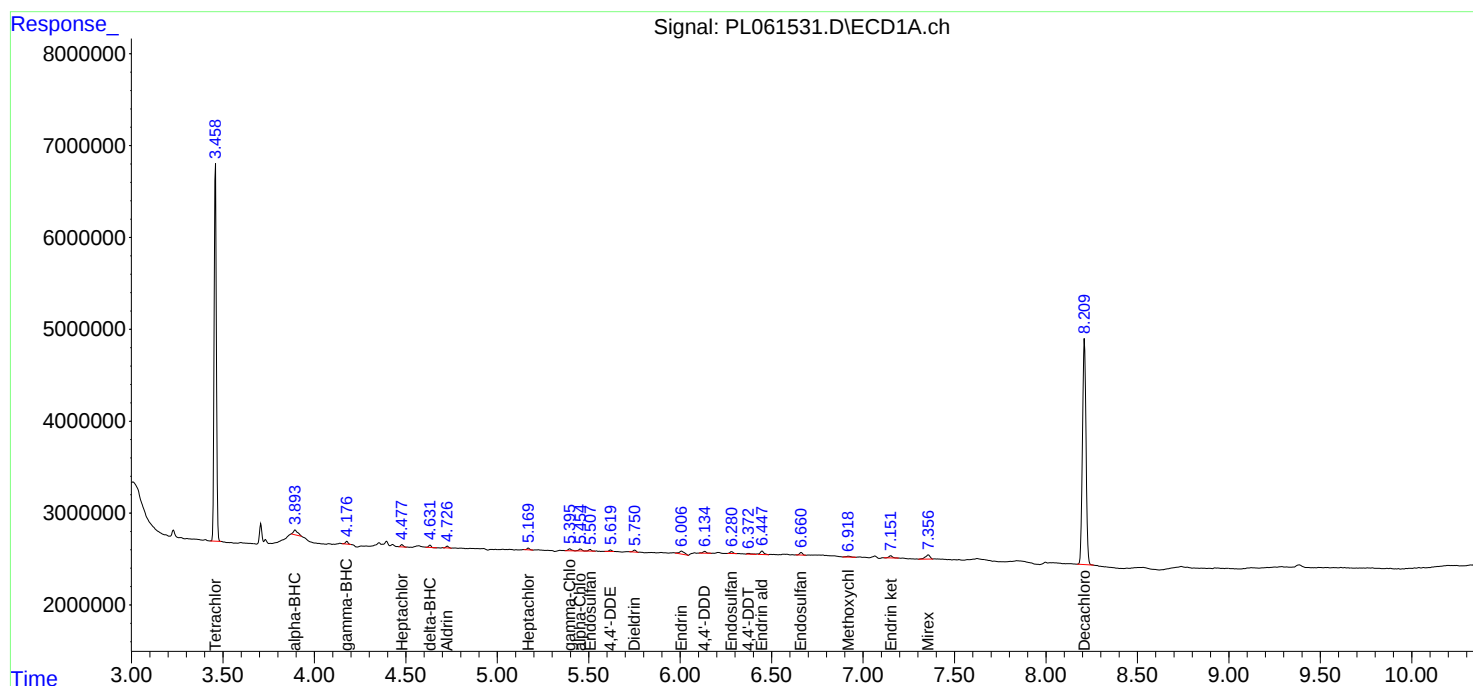
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

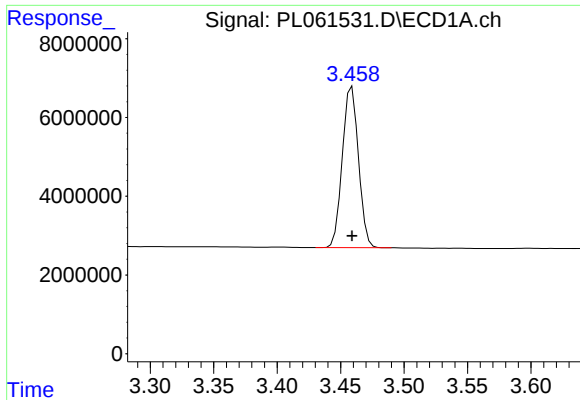
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091620\
Data File : PL061531.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Sep 2020 18:42
Operator : DD\AJ
Sample : PB131665TB
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB131665TB

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 17 06:34:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090820.M
Quant Title : GC Extractables
QLast Update : Wed Sep 09 01:27:38 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

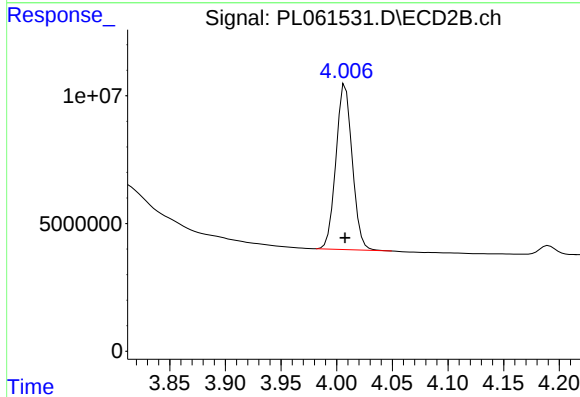




#1 Tetrachloro-m-xylene

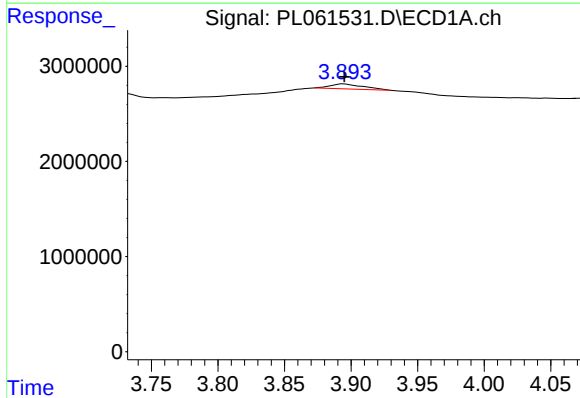
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 36155946
Conc: 20.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



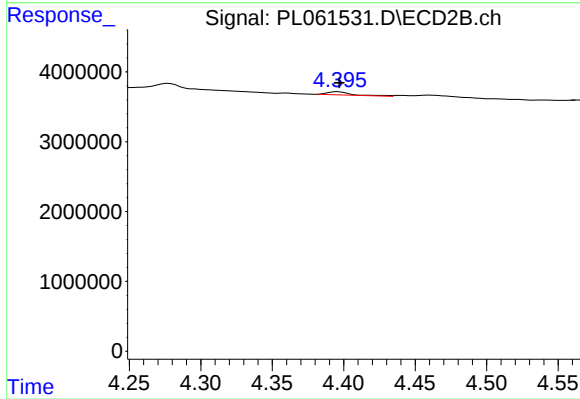
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 65980695
Conc: 21.45 ng/ml



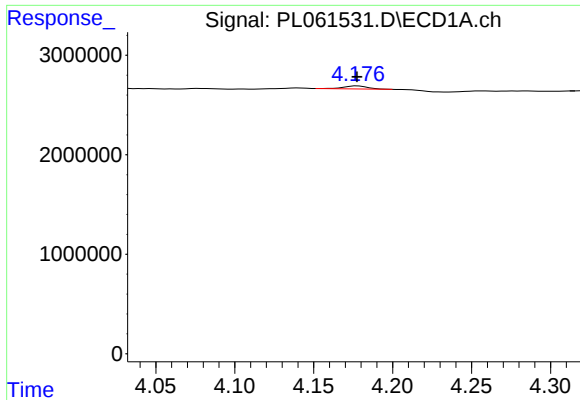
#2 alpha-BHC

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 875406
Conc: 0.34 ng/ml



#2 alpha-BHC

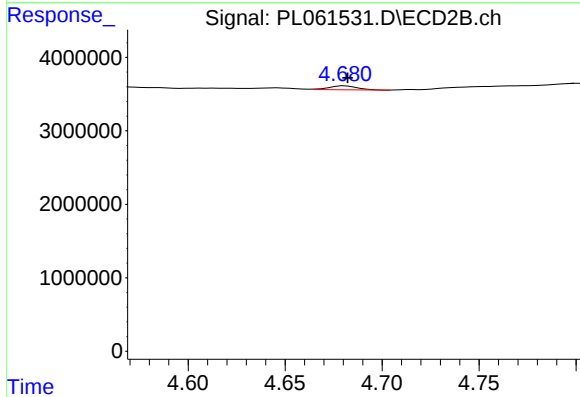
R.T.: 4.396 min
Delta R.T.: 0.000 min
Response: 520321
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

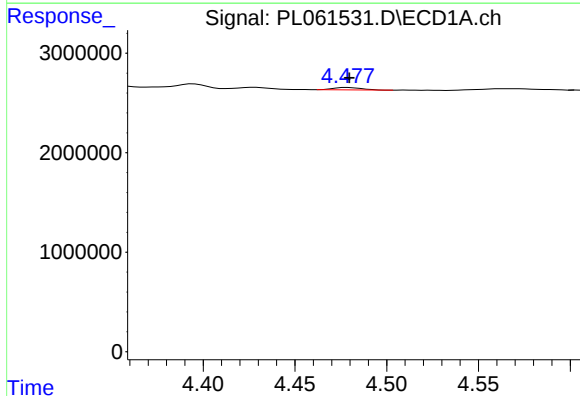
R.T.: 4.178 min
Delta R.T.: 0.000 min
Response: 311291
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



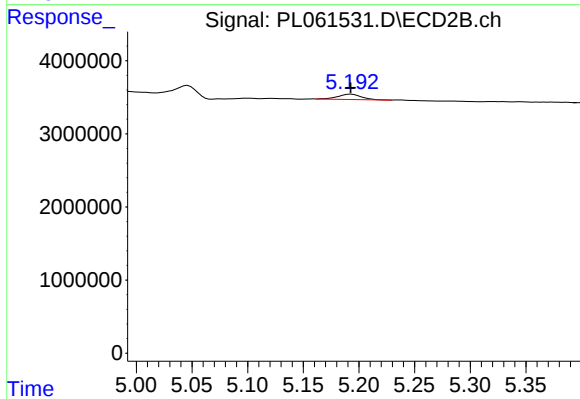
#3 gamma-BHC (Lindane)

R.T.: 4.681 min
Delta R.T.: -0.001 min
Response: 528343
Conc: 0.12 ng/ml



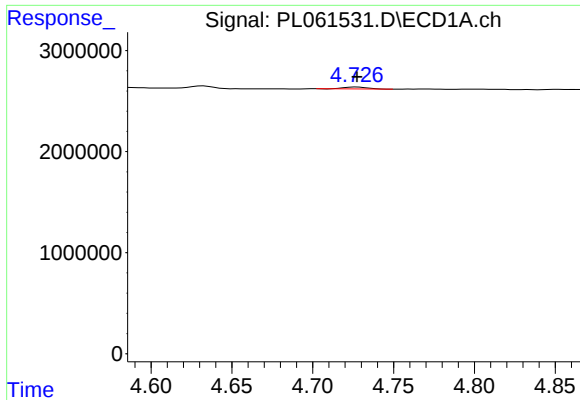
#4 Heptachlor

R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 255806
Conc: 0.12 ng/ml



#4 Heptachlor

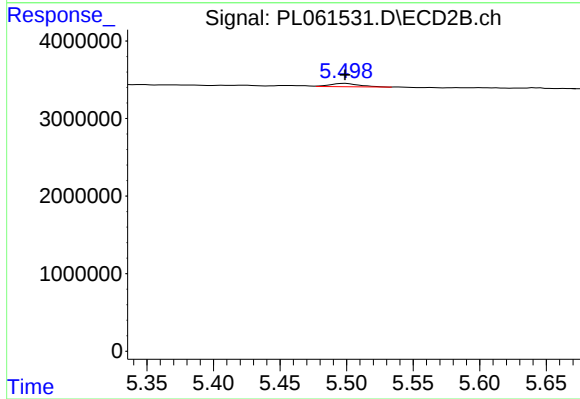
R.T.: 5.193 min
Delta R.T.: 0.000 min
Response: 1017126
Conc: 0.26 ng/ml



#5 Aldrin

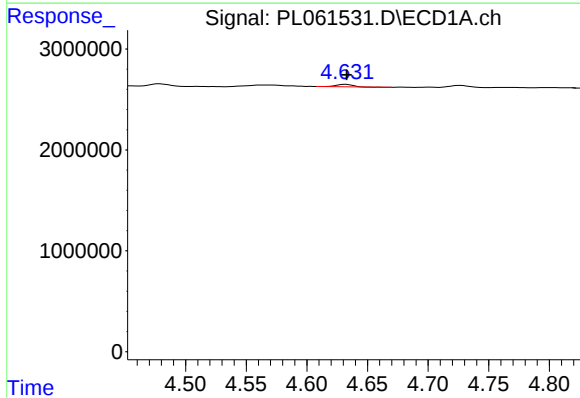
R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 190477
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



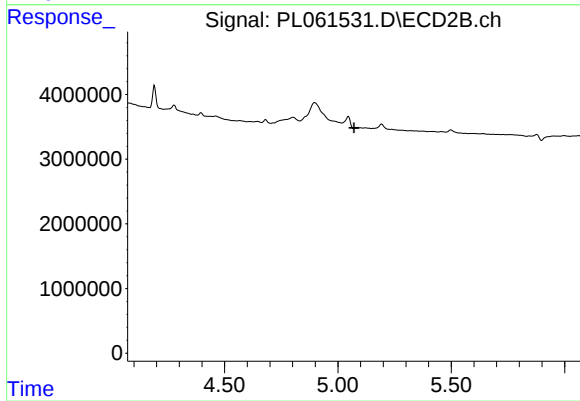
#5 Aldrin

R.T.: 5.499 min
Delta R.T.: 0.000 min
Response: 644801
Conc: 0.17 ng/ml



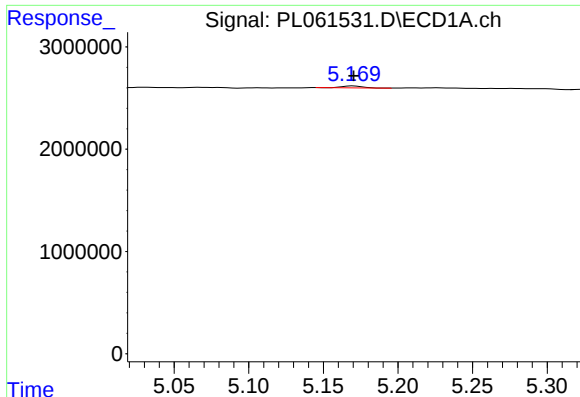
#7 delta-BHC

R.T.: 4.632 min
Delta R.T.: 0.000 min
Response: 201811
Conc: 0.09 ng/ml



#7 delta-BHC

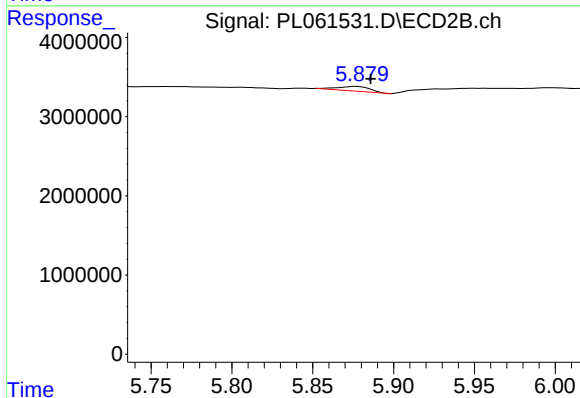
R.T.: 5.076 min
Delta R.T.: 0.005 min
Response: -39557
Conc: N.D.



#8 Heptachlor epoxide

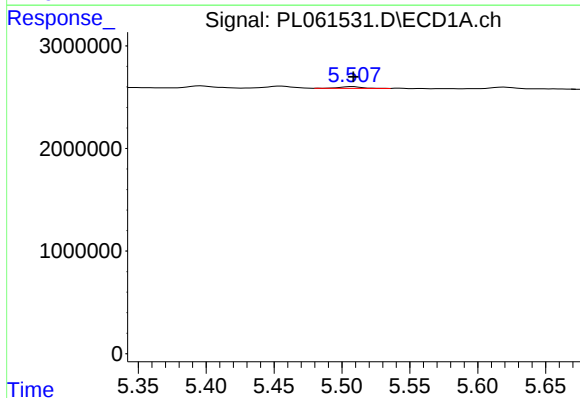
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 191953
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



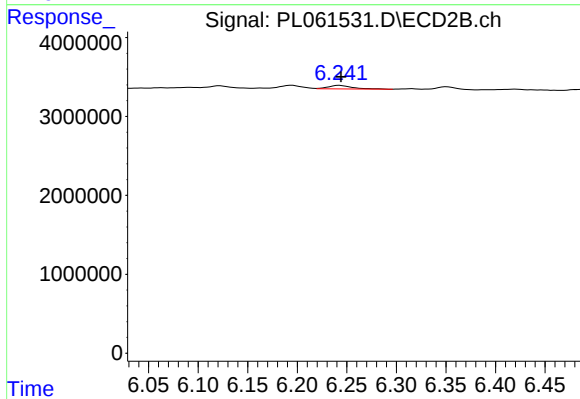
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: -0.009 min
Response: 849710
Conc: 0.28 ng/ml



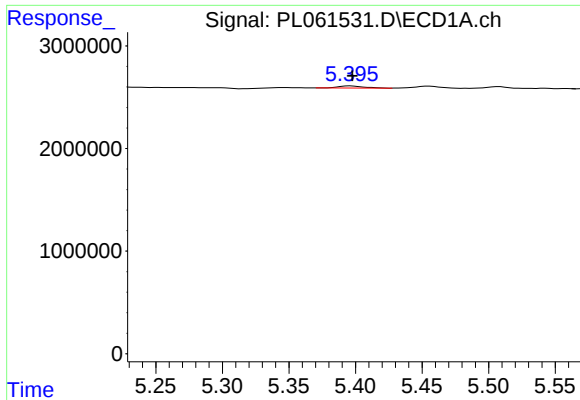
#9 Endosulfan I

R.T.: 5.508 min
Delta R.T.: 0.000 min
Response: 209915
Conc: 0.12 ng/ml



#9 Endosulfan I

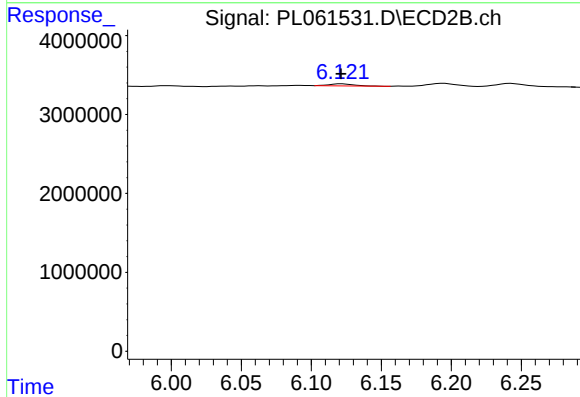
R.T.: 6.243 min
Delta R.T.: -0.001 min
Response: 758159
Conc: 0.24 ng/ml



#10 gamma-Chlordane

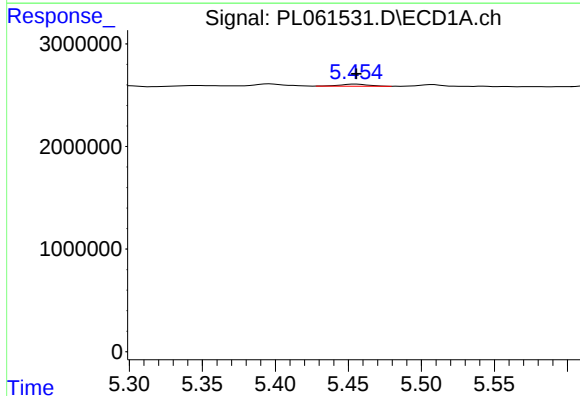
R.T.: 5.397 min
Delta R.T.: -0.001 min
Response: 264428
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



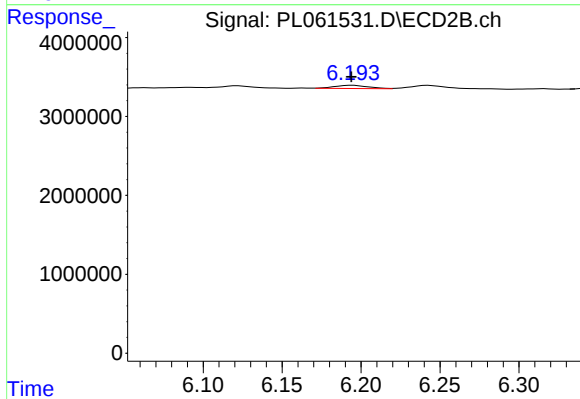
#10 gamma-Chlordane

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 343411
Conc: 0.10 ng/ml



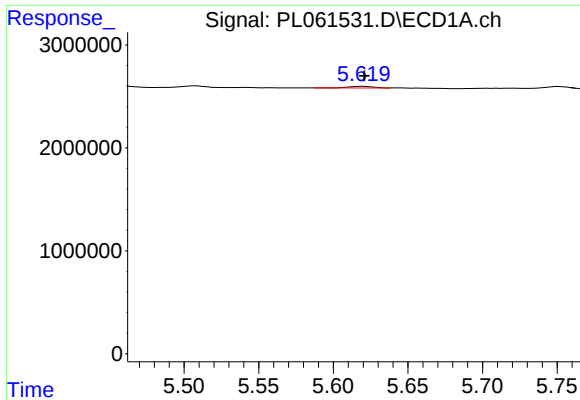
#11 alpha-Chlordane

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 271324
Conc: 0.15 ng/ml



#11 alpha-Chlordane

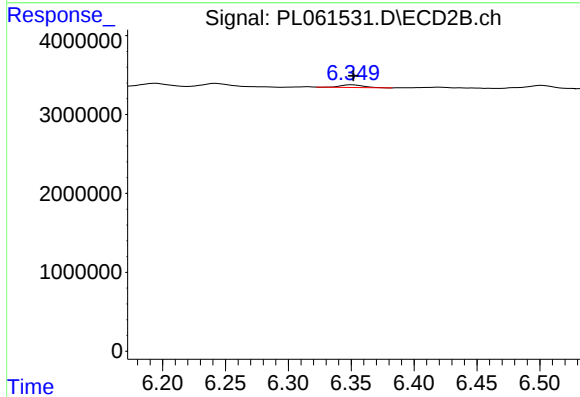
R.T.: 6.195 min
Delta R.T.: 0.000 min
Response: 607955
Conc: 0.17 ng/ml



#12 4,4'-DDE

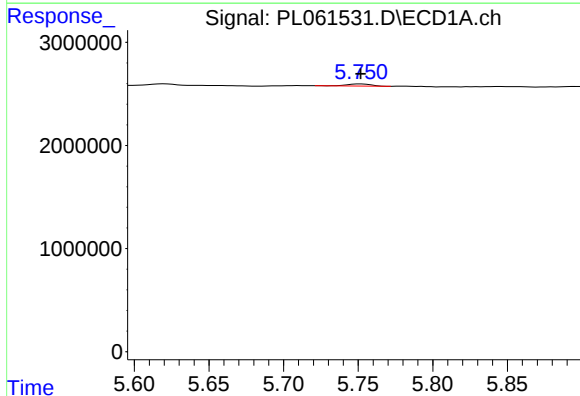
R.T.: 5.620 min
Delta R.T.: 0.000 min
Response: 173642
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



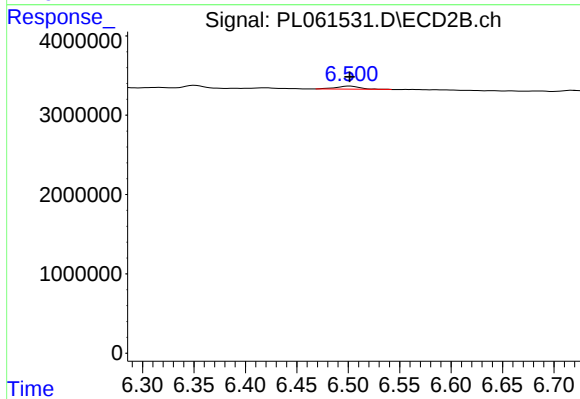
#12 4,4'-DDE

R.T.: 6.351 min
Delta R.T.: -0.001 min
Response: 418817
Conc: 0.13 ng/ml



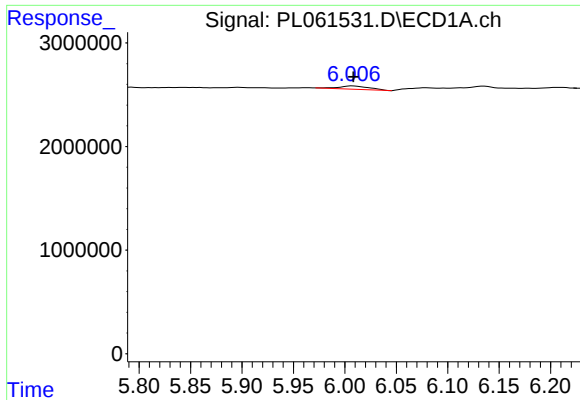
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: 0.000 min
Response: 229545
Conc: 0.13 ng/ml



#13 Dieldrin

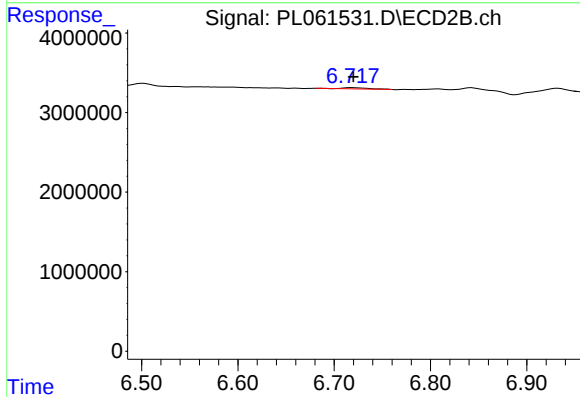
R.T.: 6.502 min
Delta R.T.: 0.000 min
Response: 604165
Conc: 0.18 ng/ml



#14 Endrin

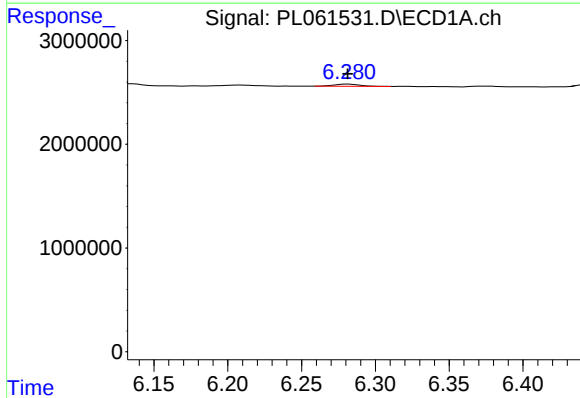
R.T.: 6.008 min
Delta R.T.: 0.000 min
Response: 654571
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



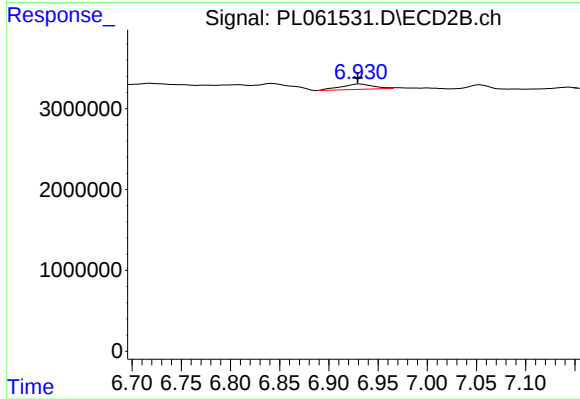
#14 Endrin

R.T.: 6.718 min
Delta R.T.: -0.002 min
Response: 273501
Conc: 0.10 ng/ml



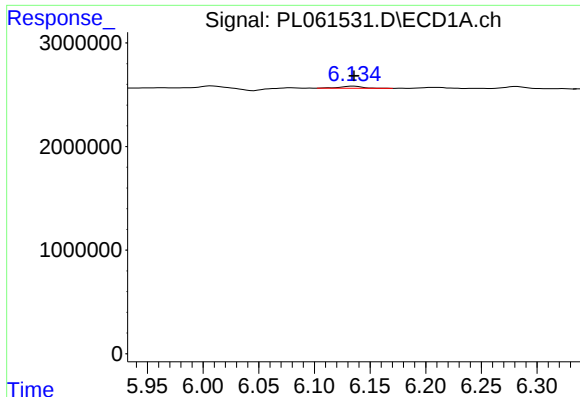
#15 Endosulfan II

R.T.: 6.282 min
Delta R.T.: 0.000 min
Response: 256282
Conc: 0.15 ng/ml



#15 Endosulfan II

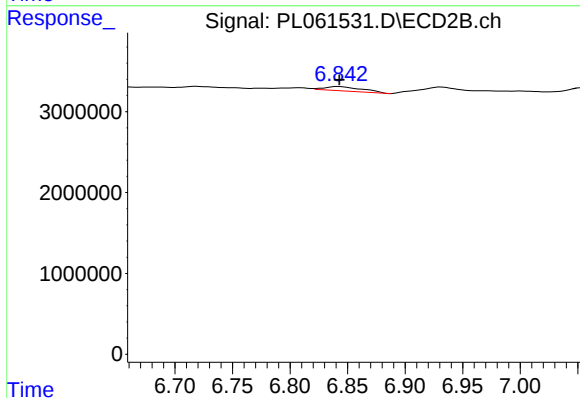
R.T.: 6.932 min
Delta R.T.: 0.002 min
Response: 1517332
Conc: 0.51 ng/ml



#16 4,4'-DDD

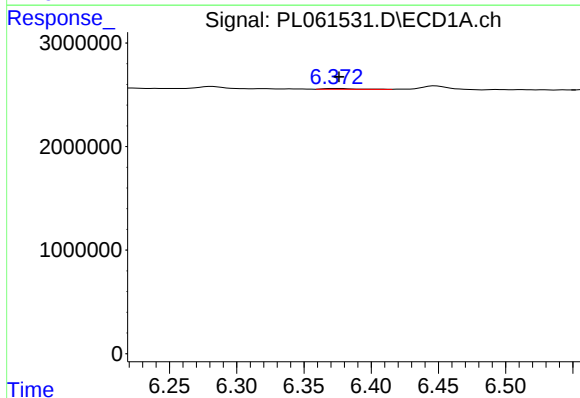
R.T.: 6.135 min
Delta R.T.: 0.000 min
Response: 279985
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



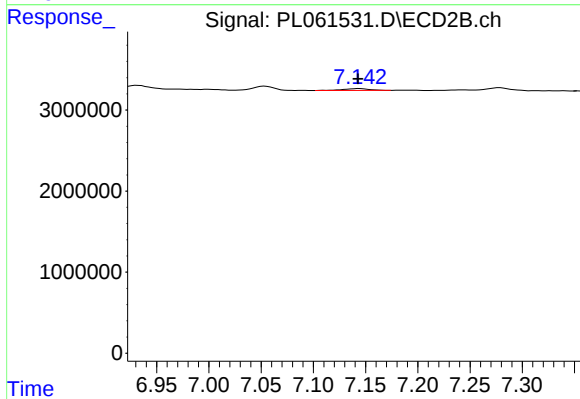
#16 4,4'-DDD

R.T.: 6.842 min
Delta R.T.: 0.000 min
Response: 1191912
Conc: 0.46 ng/ml



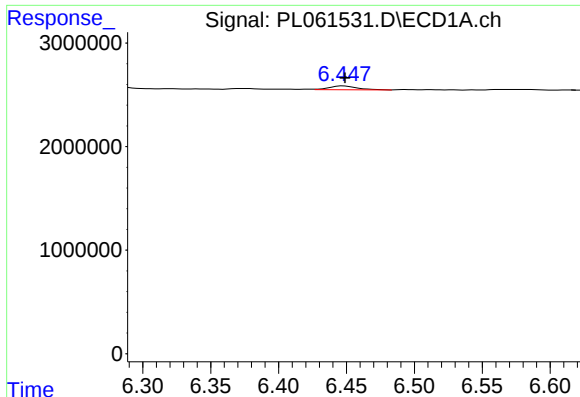
#17 4,4'-DDT

R.T.: 6.373 min
Delta R.T.: -0.003 min
Response: 144217
Conc: 0.11 ng/ml



#17 4,4'-DDT

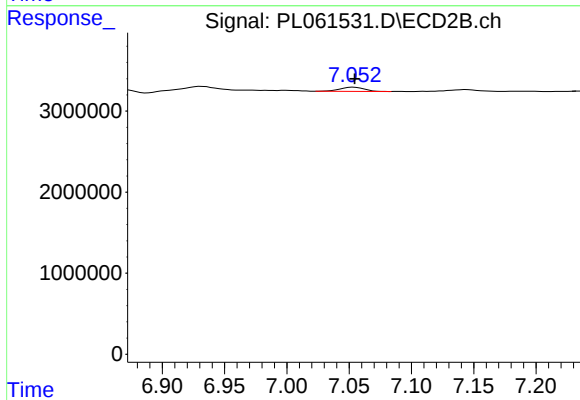
R.T.: 7.144 min
Delta R.T.: 0.000 min
Response: 381954
Conc: 0.15 ng/ml



#18 Endrin aldehyde

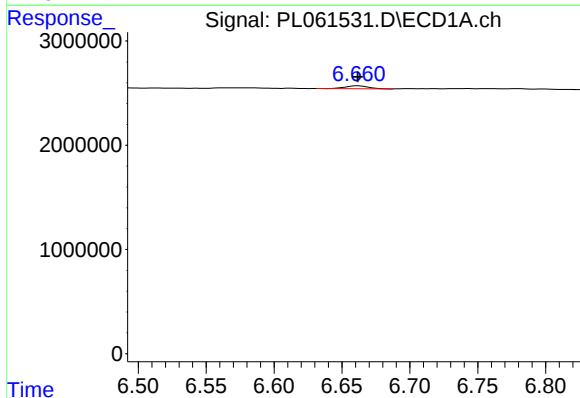
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 507846
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



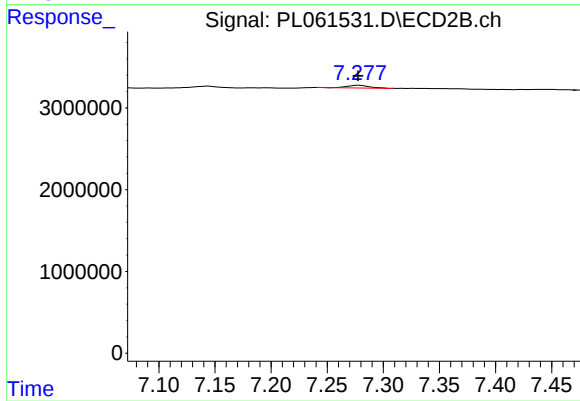
#18 Endrin aldehyde

R.T.: 7.054 min
Delta R.T.: 0.000 min
Response: 699795
Conc: 0.29 ng/ml



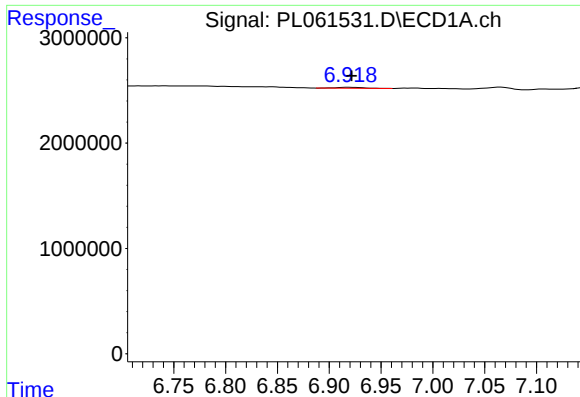
#19 Endosulfan Sulfate

R.T.: 6.662 min
Delta R.T.: 0.000 min
Response: 327766
Conc: 0.20 ng/ml



#19 Endosulfan Sulfate

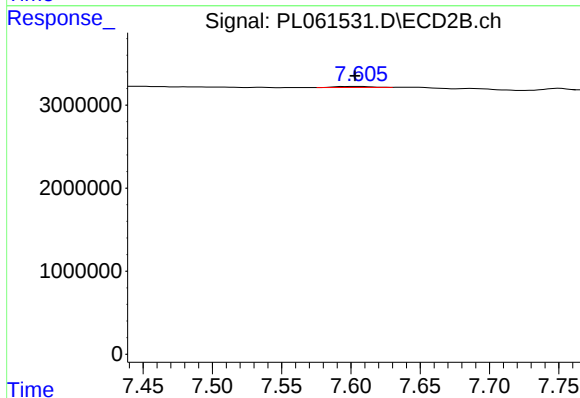
R.T.: 7.278 min
Delta R.T.: 0.000 min
Response: 460186
Conc: 0.17 ng/ml



#20 Methoxychlor

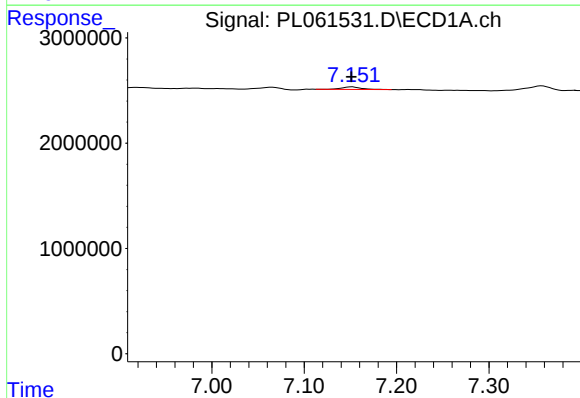
R.T.: 6.919 min
Delta R.T.: -0.003 min
Response: 153946
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



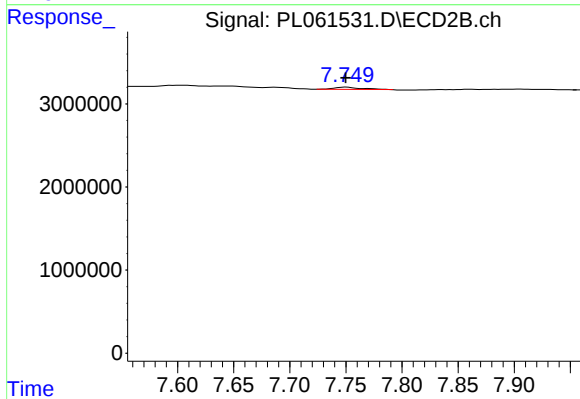
#20 Methoxychlor

R.T.: 7.607 min
Delta R.T.: 0.004 min
Response: 218715
Conc: 0.15 ng/ml



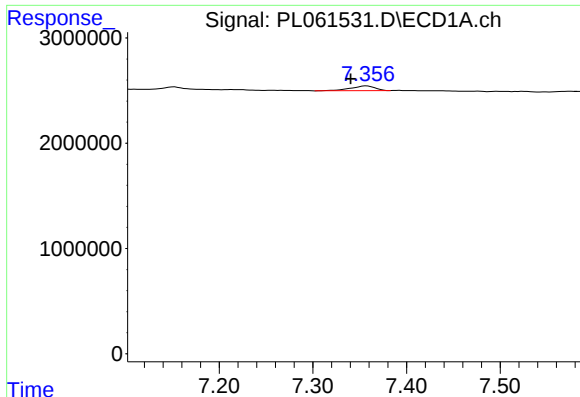
#21 Endrin ketone

R.T.: 7.152 min
Delta R.T.: 0.000 min
Response: 335286
Conc: 0.18 ng/ml



#21 Endrin ketone

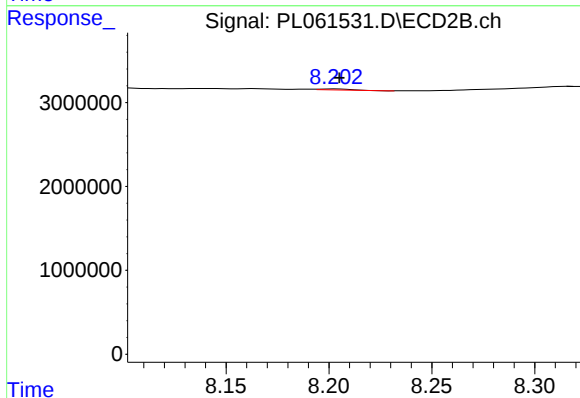
R.T.: 7.750 min
Delta R.T.: 0.000 min
Response: 442544
Conc: 0.16 ng/ml



#22 Mirex

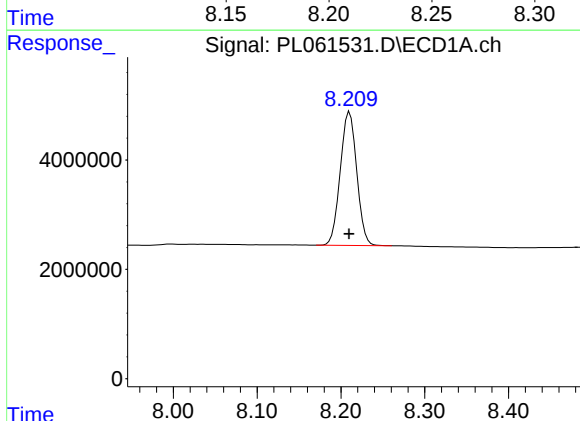
R.T.: 7.357 min
Delta R.T.: 0.017 min
Response: 792751
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131665TB



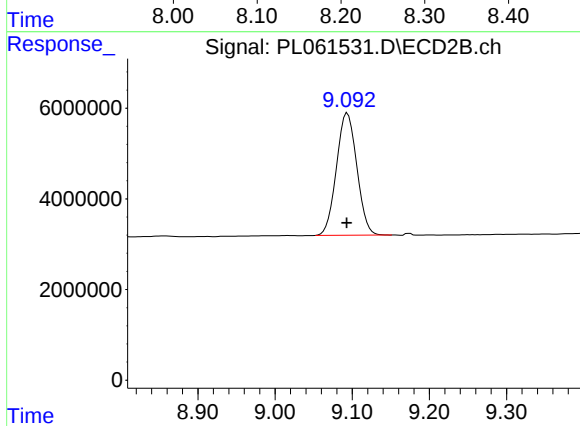
#22 Mirex

R.T.: 8.204 min
Delta R.T.: -0.001 min
Response: 116322
Conc: 0.06 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.000 min
Response: 33421740
Conc: 20.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.094 min
Delta R.T.: 0.001 min
Response: 49553999
Conc: 20.96 ng/ml