

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
 Data File : PL059342.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 18:15
 Operator : AJ\MA
 Sample : L3037-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SL-WC-03C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 00:40:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 04 08:16:22 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...	3.518	4.071	22514179	34652278	13.038	13.318
28)	SA Decachlor...	8.289	9.181	18642959	29771568	11.337	12.559
Target Compounds							
2)	A alpha-BHC	3.969	4.490f	1225939	691556	0.490	0.180 #
4)	MA Heptachlor	4.554	5.262	618940	259315	0.297	0.075 #
5)	MB Aldrin	4.800	5.567	363344	843889	0.204	0.268 #
6)	B beta-BHC	4.500	0.000	1958973	0	2.062	N.D. #
7)	B delta-BHC	4.718	5.144	758609	99358	0.381	0.035 #
8)	B Heptachlo...	5.240	5.948	1369728	1272203	0.802	0.459 #
9)	A Endosulfan I	5.601	6.305f	602150	531056	0.385	0.190 #
10)	B gamma-Chl...	5.493f	6.196	3671820	2698062	2.193	0.902 #
11)	B alpha-Chl...	5.530	6.270	2396740	5524805	1.437	1.818 #
12)	B 4,4'-DDE	5.692	6.423	503294	2287219	0.331	0.822 #
13)	MA Dieldrin	5.819	6.591	1919340	242337	1.178	0.083 #
14)	MA Endrin	6.082	6.785	142380	805177	0.094	0.323 #
15)	B Endosulfa...	6.368	7.004	282206	712362	0.183	0.273 #
16)	A 4,4'-DDD	0.000	6.921	0	2125763	N.D.	0.916 #
17)	MA 4,4'-DDT	6.449	7.213	2225845	1434329	1.765	0.630 #
18)	B Endrin al...	6.542	7.143	323764	266682	0.246	0.117 #
19)	B Endosulfa...	6.737	0.000	322347	0	0.216	N.D. #
20)	A Methoxychlor	6.981f	0.000	399249	0	0.520	N.D. #
21)	B Endrin ke...	7.257f	0.000	392729	0	0.226	N.D. #
22)	Mirex	0.000	8.302f	0	407314	N.D.	0.206 #
23)	Chlordane-1	4.396	5.073	1655021	1068889	32.902	10.580 #
24)	Chlordane-2	4.902	5.543	941289	1234833	18.039	12.942 #
25)	Chlordane-3	5.493f	6.196	3671820	2698062	24.849	7.195 #
26)	Chlordane-4	5.530	6.270	2396740	5524805	19.979	12.141 #
27)	Chlordane-5	6.368	7.073	282206	581533	5.671	7.348 #

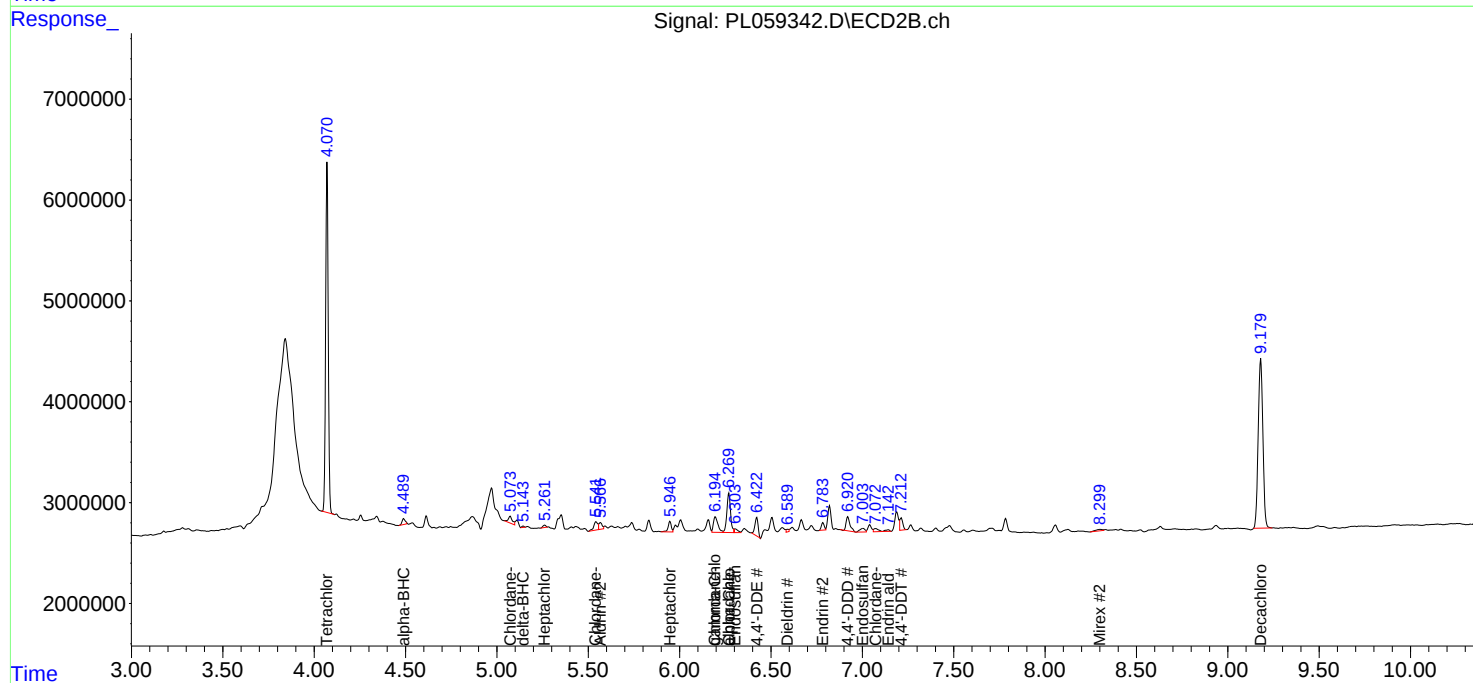
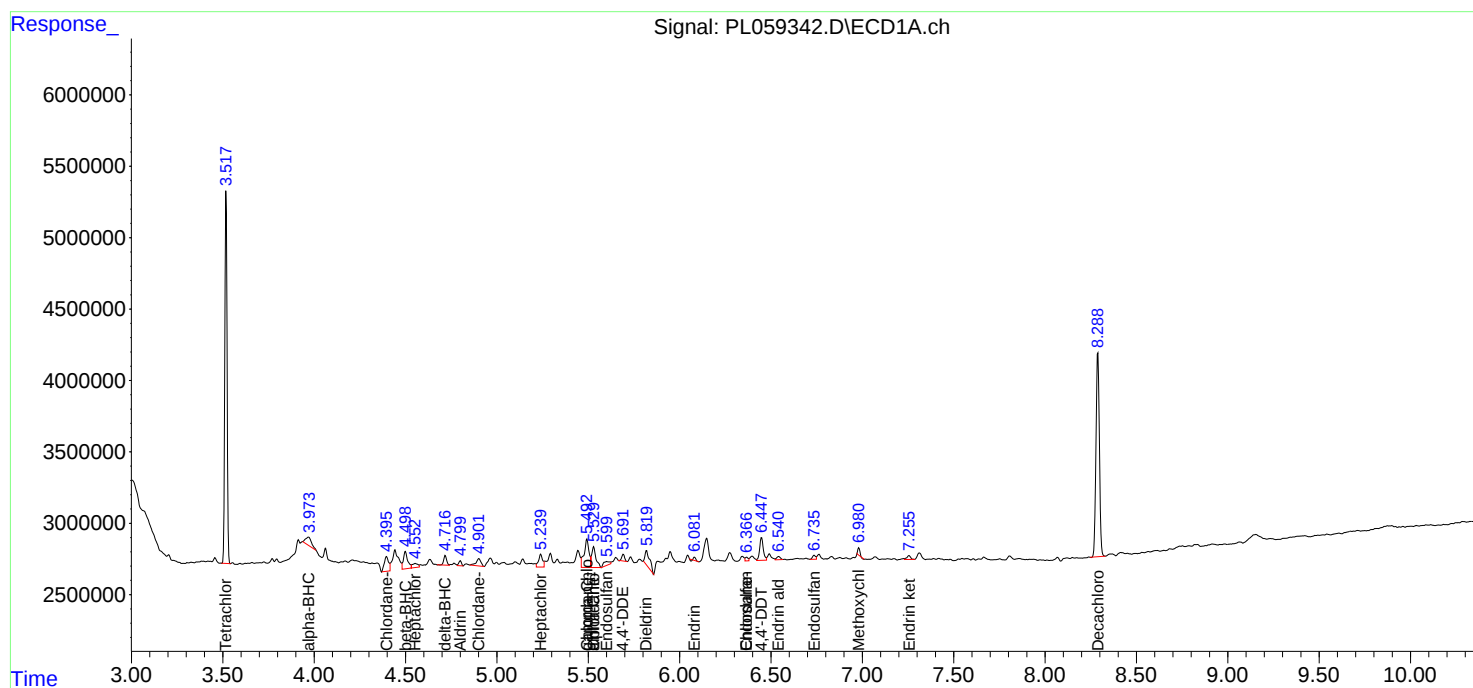
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

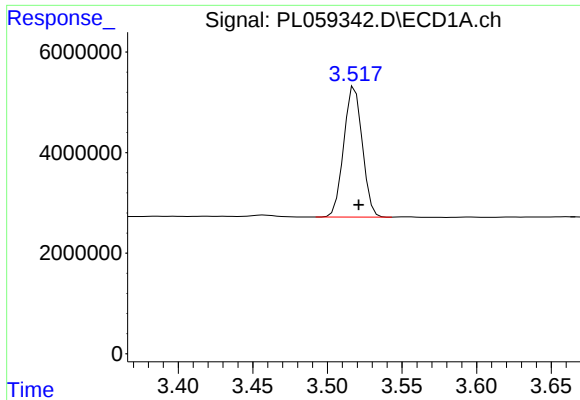
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
Data File : PL059342.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 18:15
Operator : AJ\MA
Sample : L3037-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 00:40:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060320.M
Quant Title : GC Extractables
QLast Update : Thu Jun 04 08:16:22 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

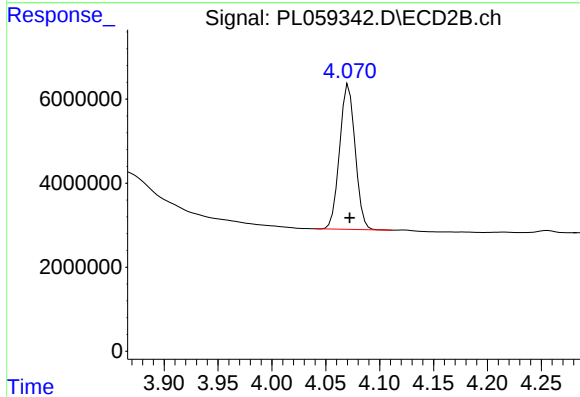




#1 Tetrachloro-m-xylene

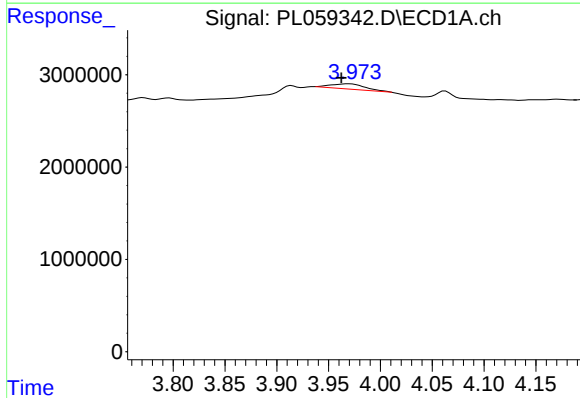
R.T.: 3.518 min
Delta R.T.: -0.003 min
Response: 22514179
Conc: 13.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



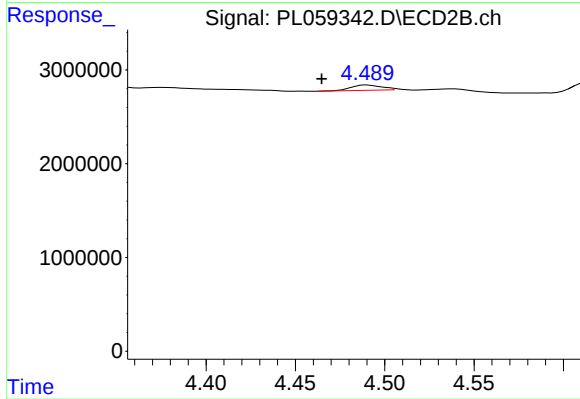
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 34652278
Conc: 13.32 ng/ml



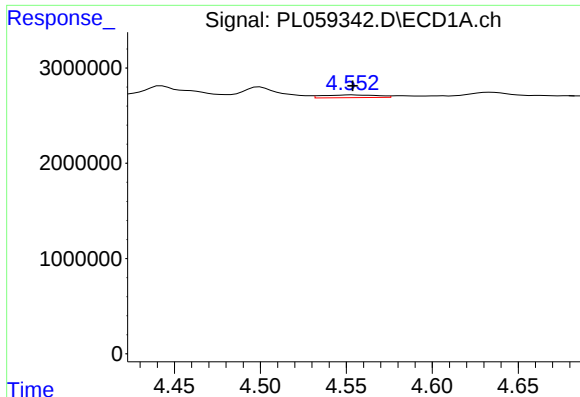
#2 alpha-BHC

R.T.: 3.969 min
Delta R.T.: 0.007 min
Response: 1225939
Conc: 0.49 ng/ml



#2 alpha-BHC

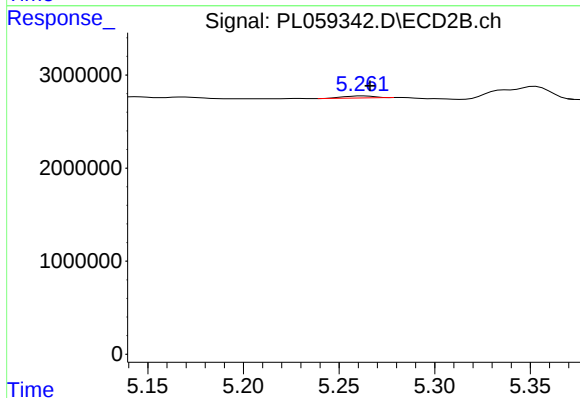
R.T.: 4.490 min
Delta R.T.: 0.025 min
Response: 691556
Conc: 0.18 ng/ml



#4 Heptachlor

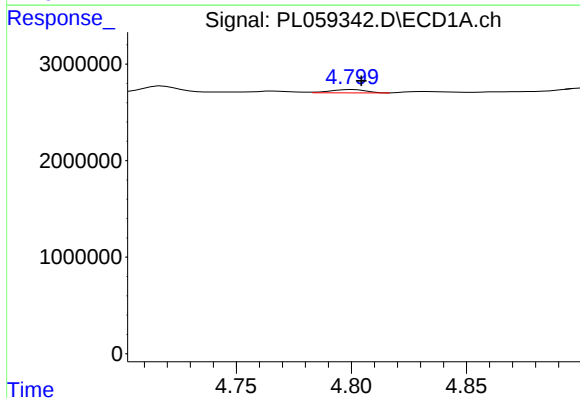
R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 618940
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



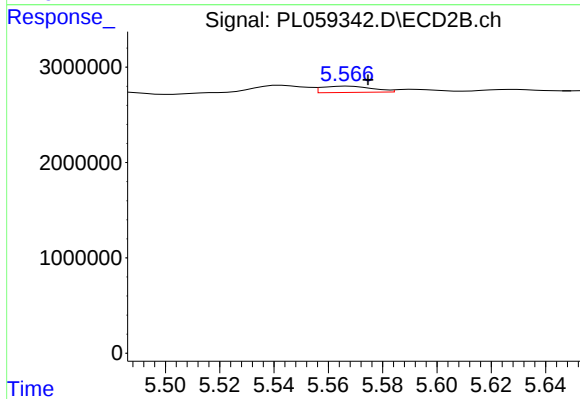
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 259315
Conc: 0.08 ng/ml



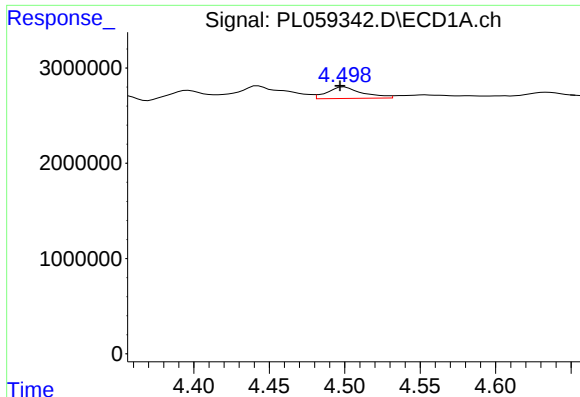
#5 Aldrin

R.T.: 4.800 min
Delta R.T.: -0.004 min
Response: 363344
Conc: 0.20 ng/ml



#5 Aldrin

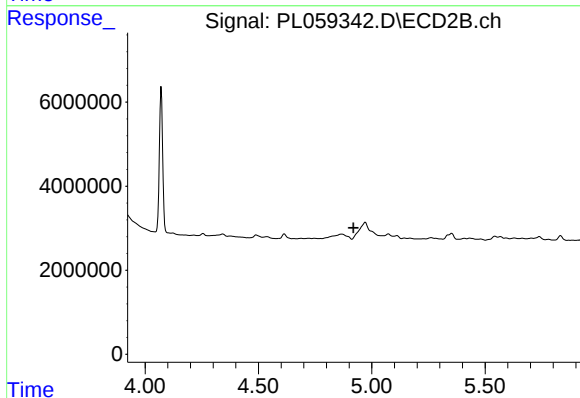
R.T.: 5.567 min
Delta R.T.: -0.007 min
Response: 843889
Conc: 0.27 ng/ml



#6 beta-BHC

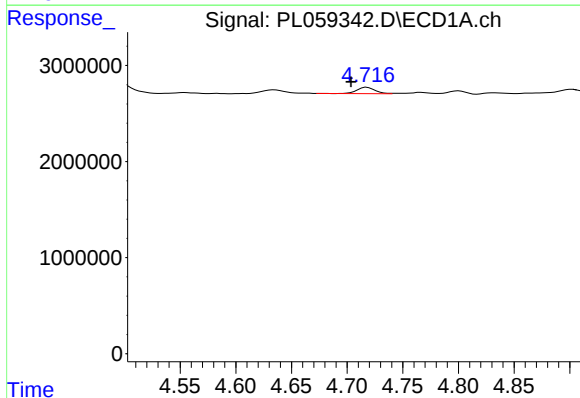
R.T.: 4.500 min
Delta R.T.: 0.003 min
Response: 1958973
Conc: 2.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



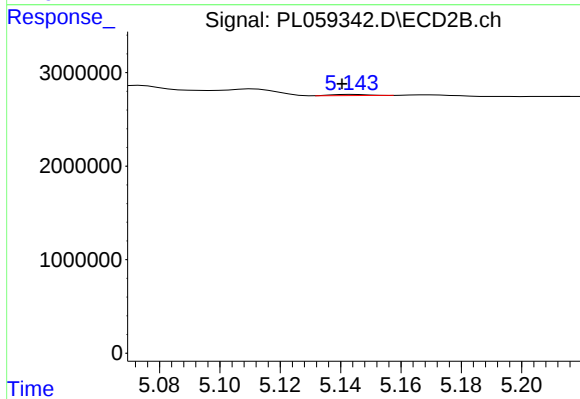
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.920 min
Response: 0
Conc: N.D.



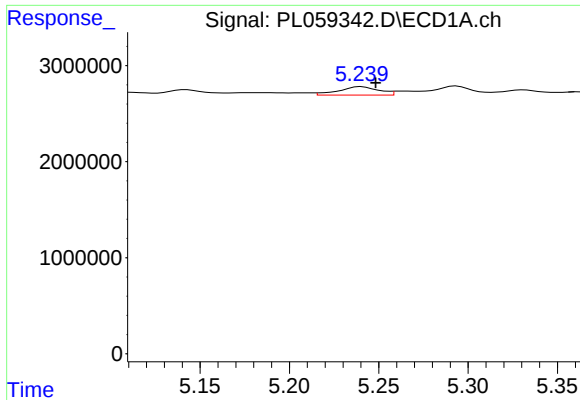
#7 delta-BHC

R.T.: 4.718 min
Delta R.T.: 0.014 min
Response: 758609
Conc: 0.38 ng/ml



#7 delta-BHC

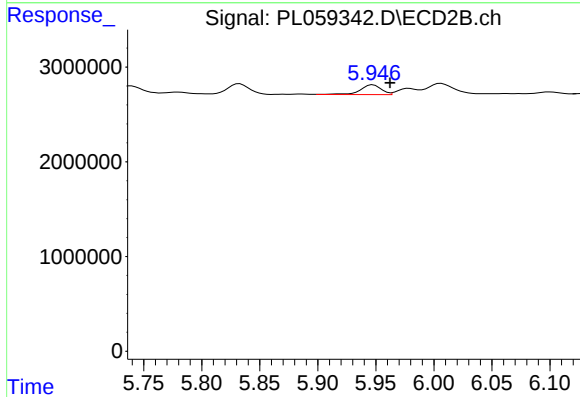
R.T.: 5.144 min
Delta R.T.: 0.004 min
Response: 99358
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

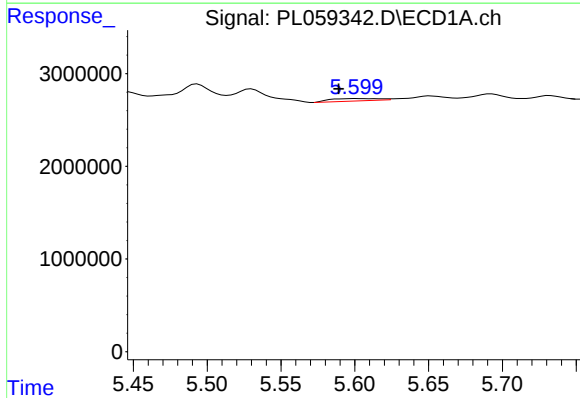
R.T.: 5.240 min
Delta R.T.: -0.008 min
Response: 1369728
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



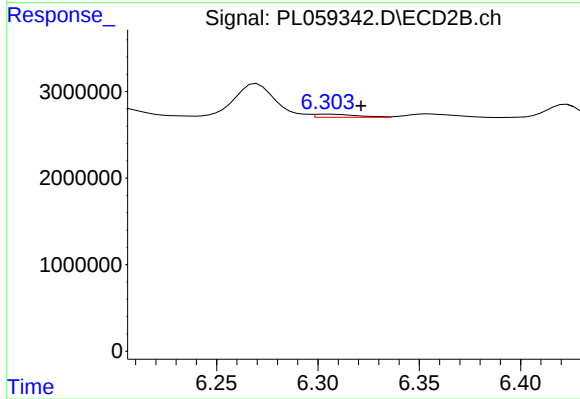
#8 Heptachlor epoxide

R.T.: 5.948 min
Delta R.T.: -0.015 min
Response: 1272203
Conc: 0.46 ng/ml



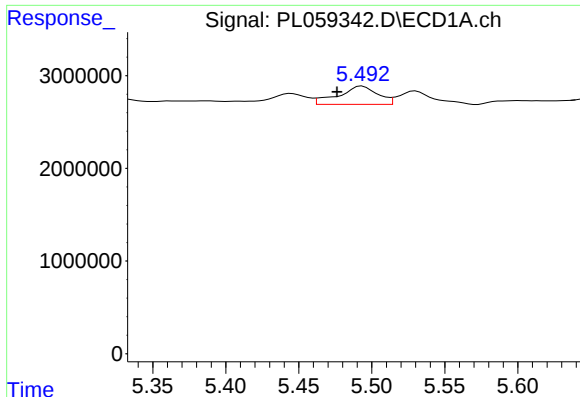
#9 Endosulfan I

R.T.: 5.601 min
Delta R.T.: 0.012 min
Response: 602150
Conc: 0.38 ng/ml



#9 Endosulfan I

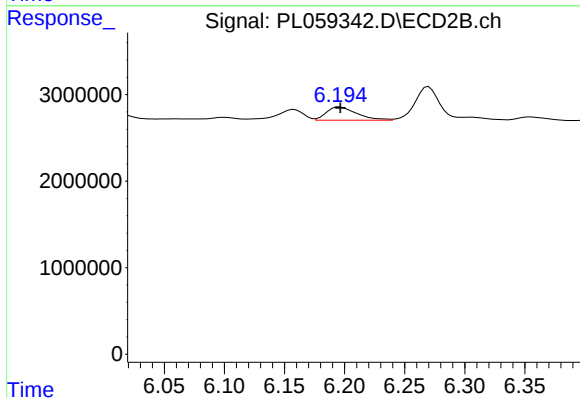
R.T.: 6.305 min
Delta R.T.: -0.017 min
Response: 531056
Conc: 0.19 ng/ml



#10 gamma-Chlordane

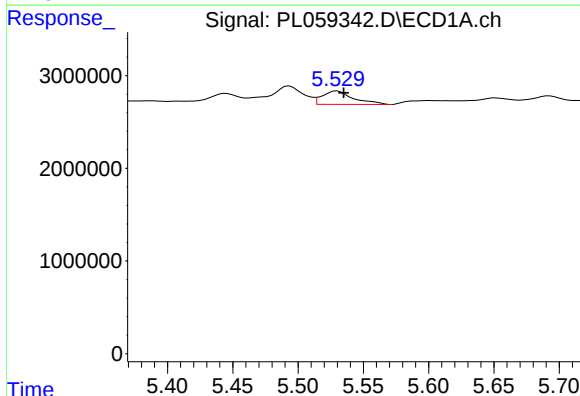
R.T.: 5.493 min
Delta R.T.: 0.017 min
Response: 3671820
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



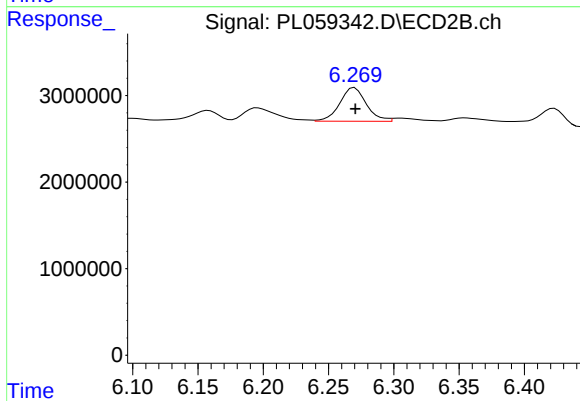
#10 gamma-Chlordane

R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 2698062
Conc: 0.90 ng/ml



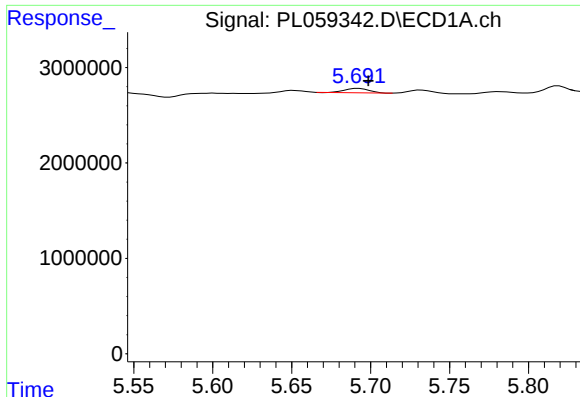
#11 alpha-Chlordane

R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 2396740
Conc: 1.44 ng/ml



#11 alpha-Chlordane

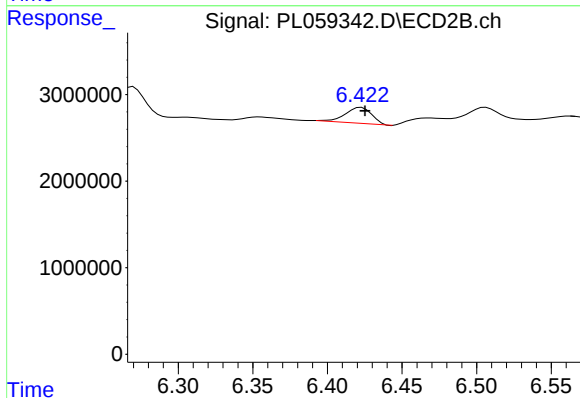
R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 5524805
Conc: 1.82 ng/ml



#12 4,4'-DDE

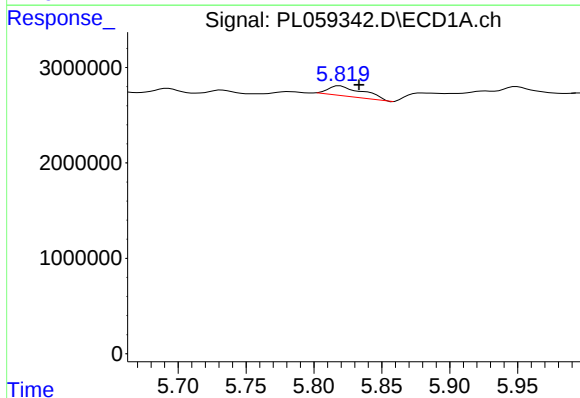
R.T.: 5.692 min
Delta R.T.: -0.006 min
Response: 503294
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



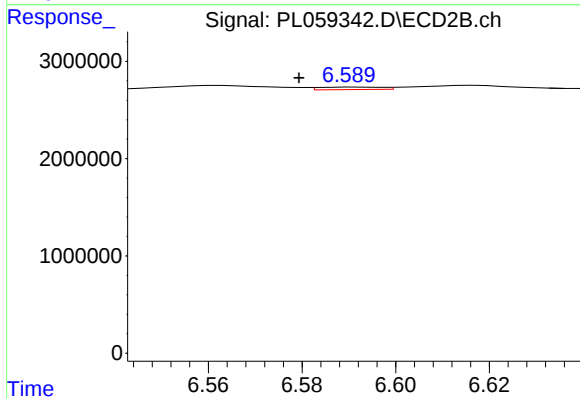
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: -0.003 min
Response: 2287219
Conc: 0.82 ng/ml



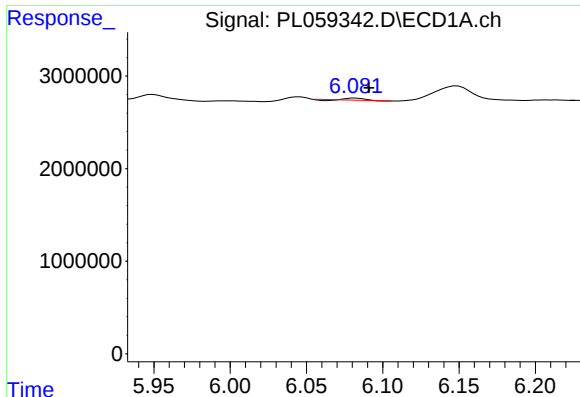
#13 Dieldrin

R.T.: 5.819 min
Delta R.T.: -0.014 min
Response: 1919340
Conc: 1.18 ng/ml



#13 Dieldrin

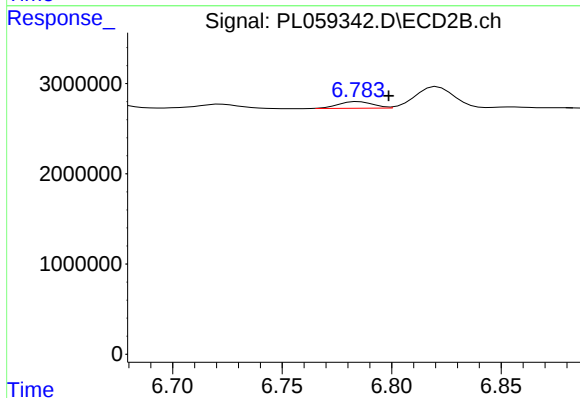
R.T.: 6.591 min
Delta R.T.: 0.012 min
Response: 242337
Conc: 0.08 ng/ml



#14 Endrin

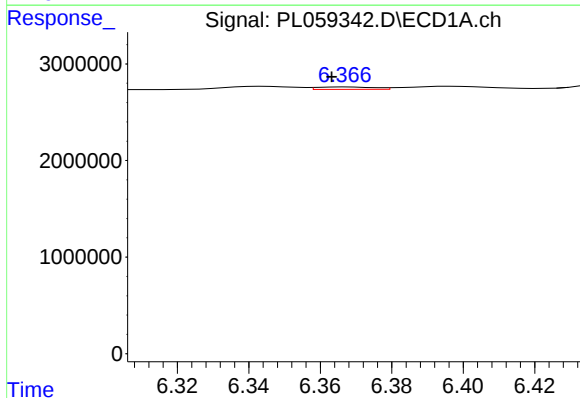
R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 142380
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



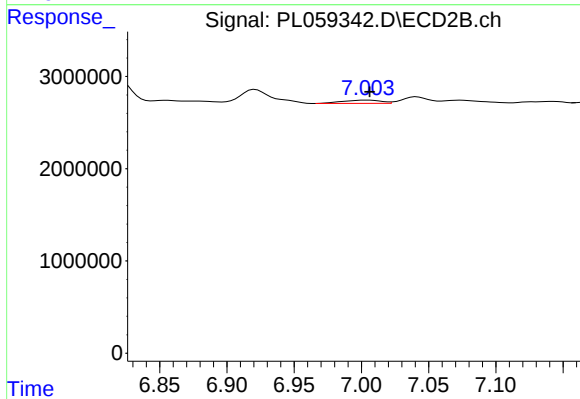
#14 Endrin

R.T.: 6.785 min
Delta R.T.: -0.014 min
Response: 805177
Conc: 0.32 ng/ml



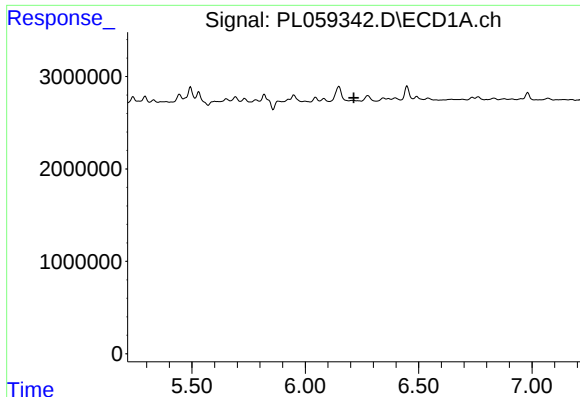
#15 Endosulfan II

R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 282206
Conc: 0.18 ng/ml



#15 Endosulfan II

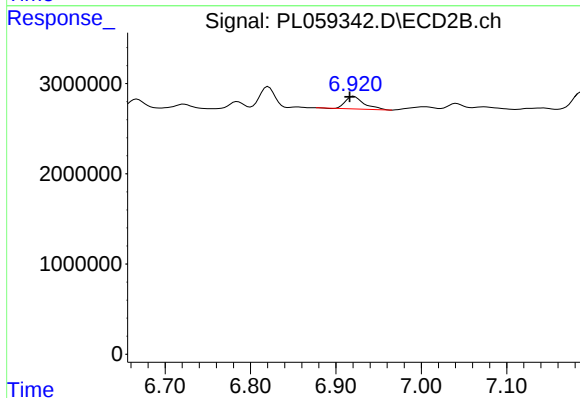
R.T.: 7.004 min
Delta R.T.: -0.002 min
Response: 712362
Conc: 0.27 ng/ml



#16 4,4'-DDD

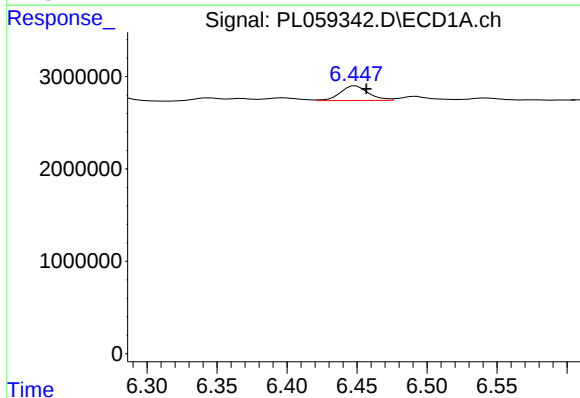
R.T.: 0.000 min
Exp R.T.: 6.215 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



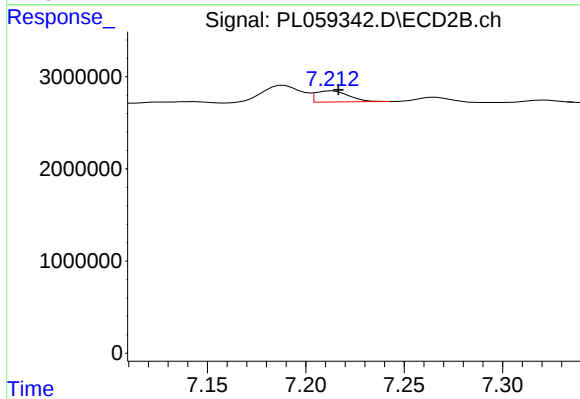
#16 4,4'-DDD

R.T.: 6.921 min
Delta R.T.: 0.005 min
Response: 2125763
Conc: 0.92 ng/ml



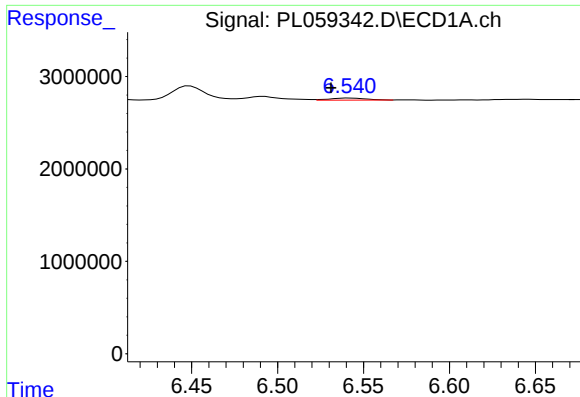
#17 4,4'-DDT

R.T.: 6.449 min
Delta R.T.: -0.008 min
Response: 2225845
Conc: 1.76 ng/ml



#17 4,4'-DDT

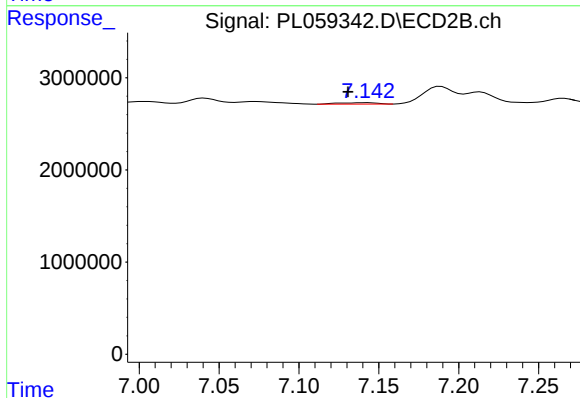
R.T.: 7.213 min
Delta R.T.: -0.003 min
Response: 1434329
Conc: 0.63 ng/ml



#18 Endrin aldehyde

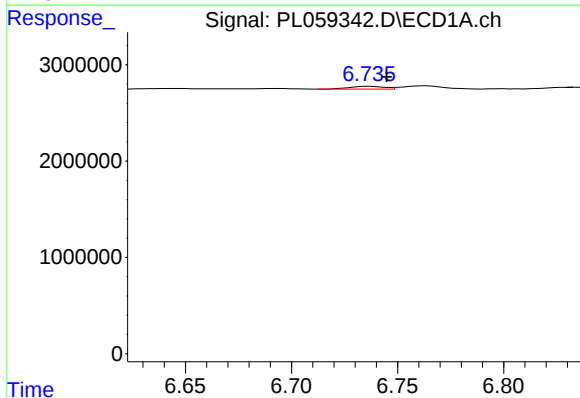
R.T.: 6.542 min
Delta R.T.: 0.011 min
Response: 323764
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



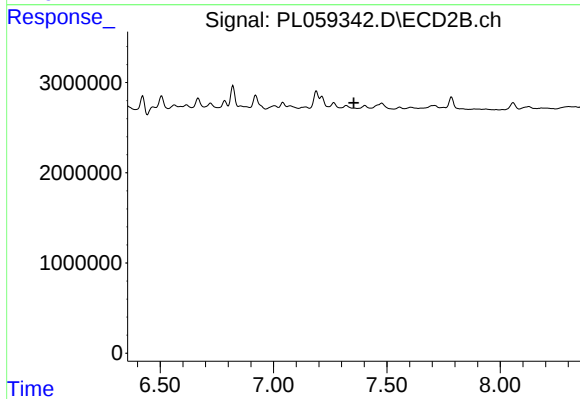
#18 Endrin aldehyde

R.T.: 7.143 min
Delta R.T.: 0.012 min
Response: 266682
Conc: 0.12 ng/ml



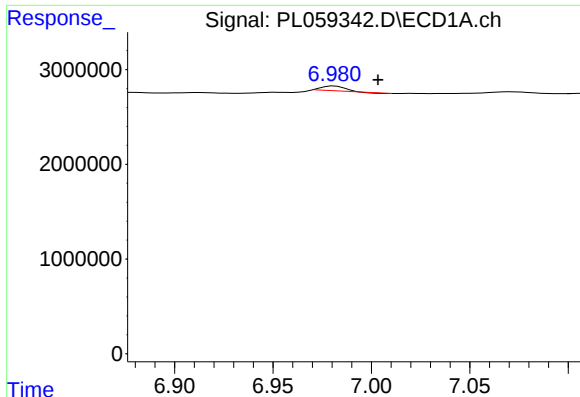
#19 Endosulfan Sulfate

R.T.: 6.737 min
Delta R.T.: -0.008 min
Response: 322347
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

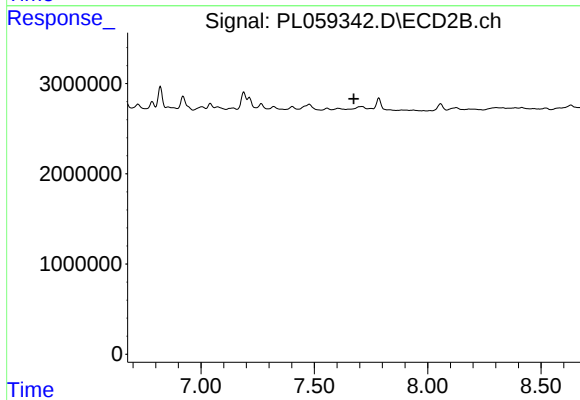
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.



#20 Methoxychlor

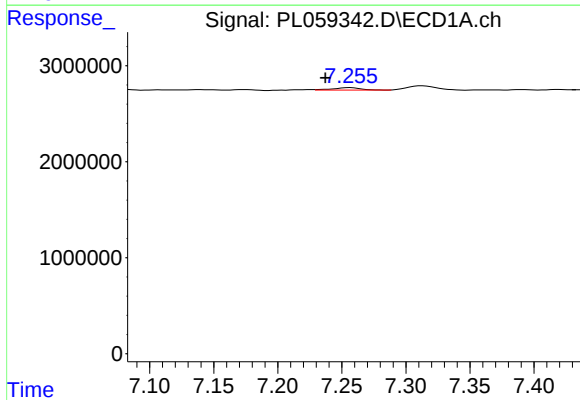
R.T.: 6.981 min
Delta R.T.: -0.022 min
Response: 399249
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



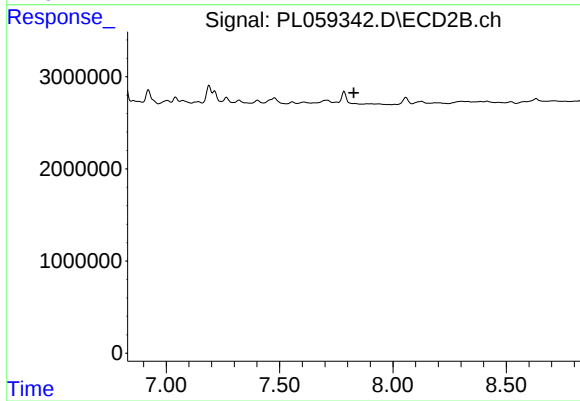
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.673 min
Response: 0
Conc: N.D.



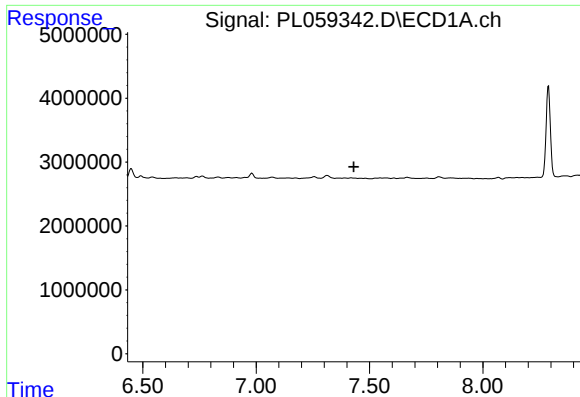
#21 Endrin ketone

R.T.: 7.257 min
Delta R.T.: 0.019 min
Response: 392729
Conc: 0.23 ng/ml



#21 Endrin ketone

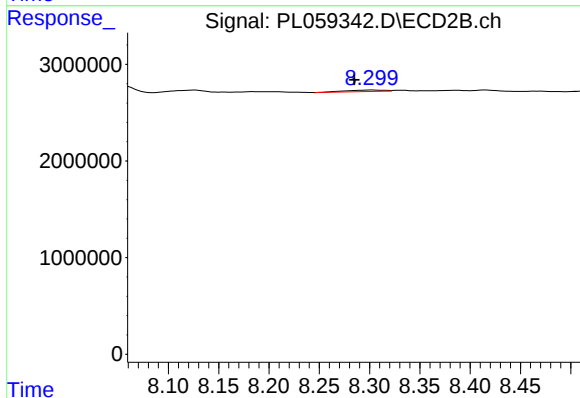
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#22 Mirex

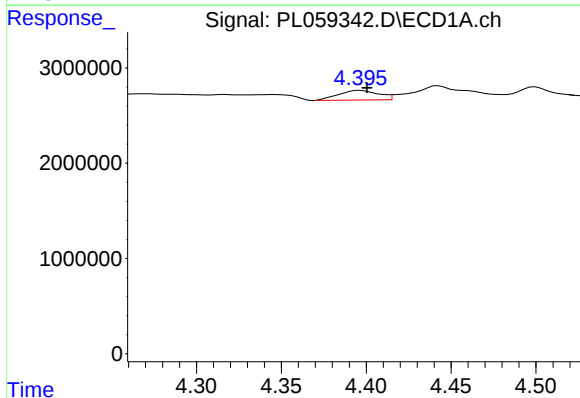
R.T.: 0.000 min
Exp R.T.: 7.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



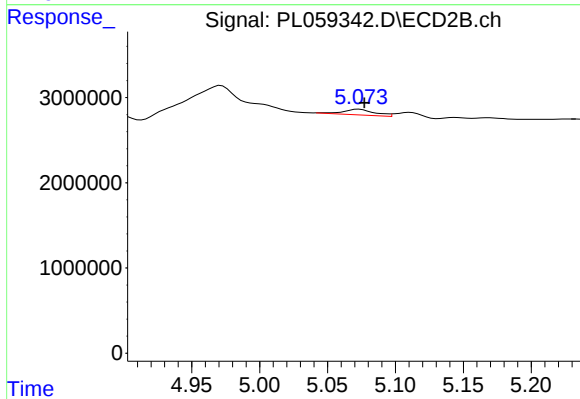
#22 Mirex

R.T.: 8.302 min
Delta R.T.: 0.017 min
Response: 407314
Conc: 0.21 ng/ml



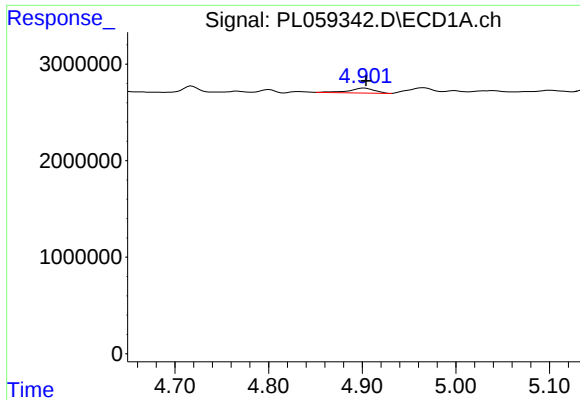
#23 Chlordane-1

R.T.: 4.396 min
Delta R.T.: -0.004 min
Response: 1655021
Conc: 32.90 ng/ml



#23 Chlordane-1

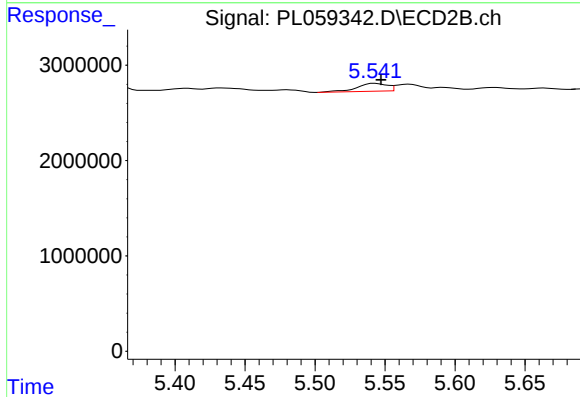
R.T.: 5.073 min
Delta R.T.: -0.004 min
Response: 1068889
Conc: 10.58 ng/ml



#24 Chlordane-2

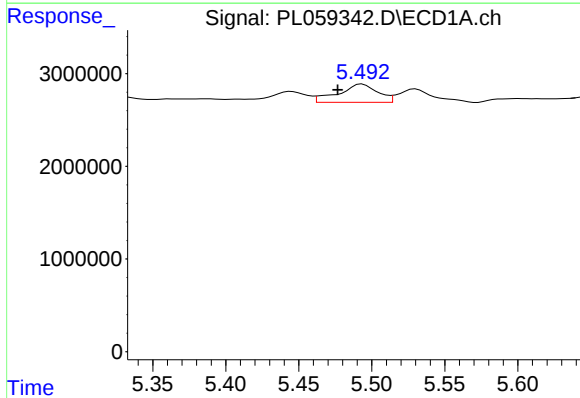
R.T.: 4.902 min
Delta R.T.: -0.002 min
Response: 941289
Conc: 18.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



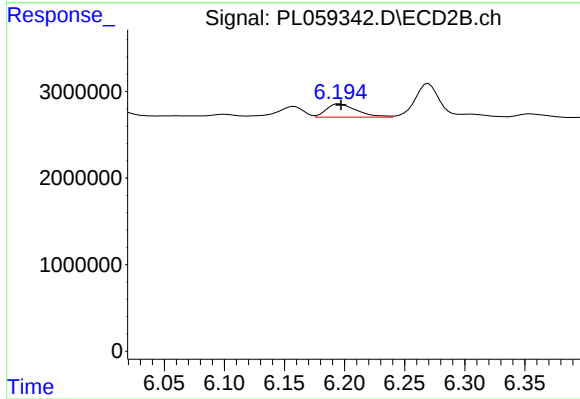
#24 Chlordane-2

R.T.: 5.543 min
Delta R.T.: -0.004 min
Response: 1234833
Conc: 12.94 ng/ml



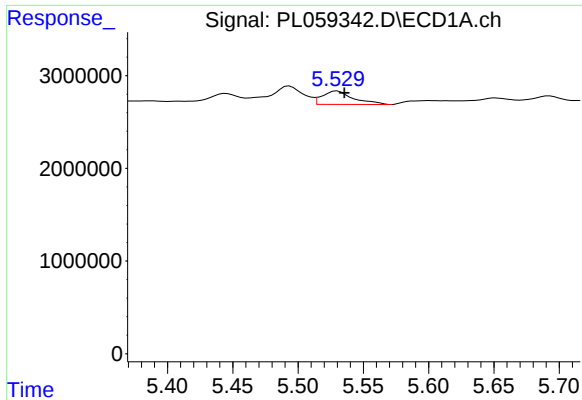
#25 Chlordane-3

R.T.: 5.493 min
Delta R.T.: 0.017 min
Response: 3671820
Conc: 24.85 ng/ml



#25 Chlordane-3

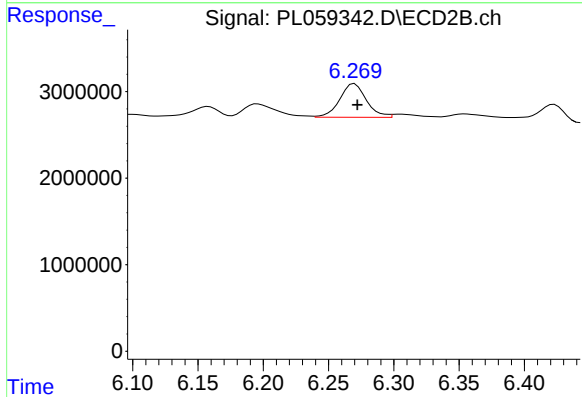
R.T.: 6.196 min
Delta R.T.: -0.001 min
Response: 2698062
Conc: 7.20 ng/ml



#26 Chlordane-4

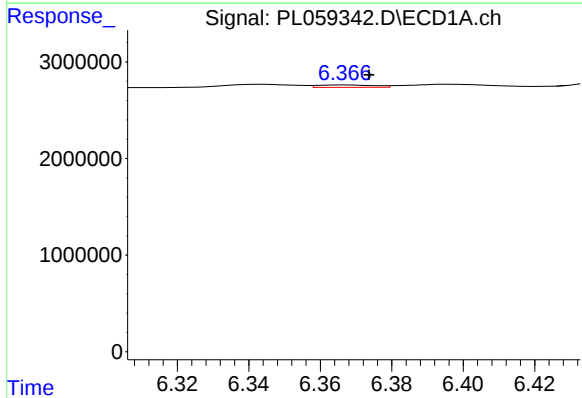
R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 2396740
Conc: 19.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



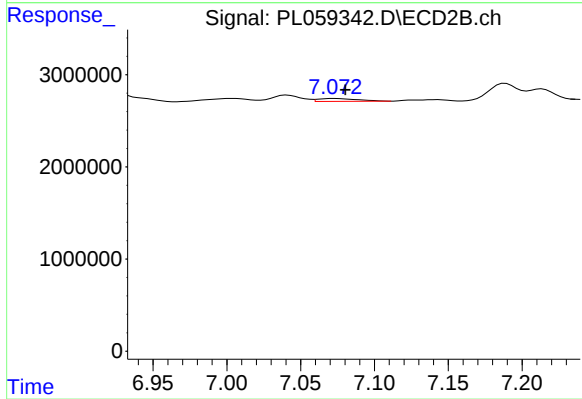
#26 Chlordane-4

R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 5524805
Conc: 12.14 ng/ml



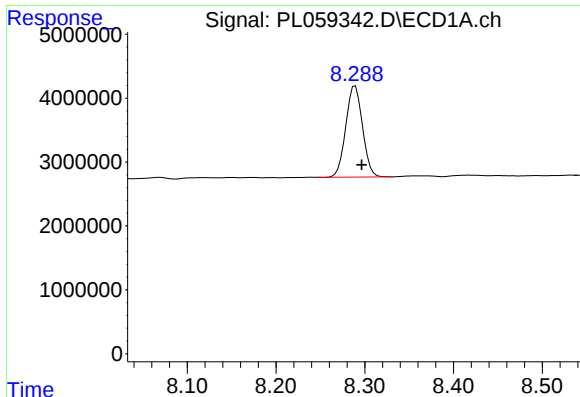
#27 Chlordane-5

R.T.: 6.368 min
Delta R.T.: -0.006 min
Response: 282206
Conc: 5.67 ng/ml



#27 Chlordane-5

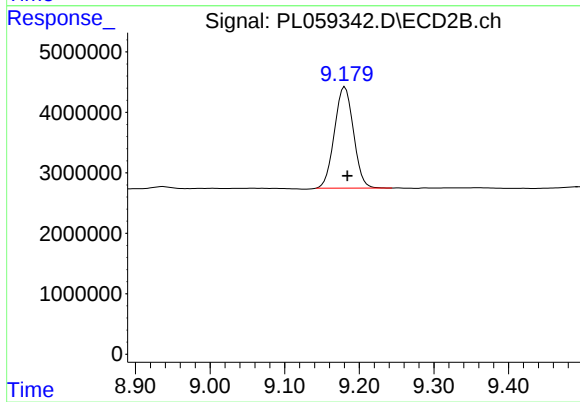
R.T.: 7.073 min
Delta R.T.: -0.007 min
Response: 581533
Conc: 7.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: -0.007 min
Response: 18642959
Conc: 11.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-03C



#28 Decachlorobiphenyl

R.T.: 9.181 min
Delta R.T.: -0.003 min
Response: 29771568
Conc: 12.56 ng/ml