

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
 Data File : PL059347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jun 2020 19:26
 Operator : AJ\MA
 Sample : L3037-02
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SL-WC-01C

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 19 00:41:35 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...	3.519	4.071	18753680	28875515	10.860	11.098
28)	SA Decachlor...	8.289	9.180	12665466	18685035	7.702	7.882
Target Compounds							
2)	A alpha-BHC	3.968	4.490f	1092604	134248	0.436	0.035 #
4)	MA Heptachlor	4.553	5.262	583740	542565	0.281	0.157 #
5)	MB Aldrin	0.000	5.592f	0	276992	N.D.	0.088 #
6)	B beta-BHC	4.522f	0.000	423774	0	0.446	N.D. #
7)	B delta-BHC	0.000	5.145	0	445532	N.D.	0.159 #
8)	B Heptachlo...	0.000	5.948	0	728059	N.D.	0.263 #
10)	B gamma-Chl...	5.495f	6.195	2860552	1999174	1.708	0.668 #
11)	B alpha-Chl...	5.530	6.270	1121921	4910098	0.673	1.616 #
12)	B 4,4'-DDE	5.694	6.423	327422	1379263	0.215	0.496 #
13)	MA Dieldrin	5.819	6.564f	908378	342014	0.557	0.117 #
14)	MA Endrin	6.082	6.785	314599	791297	0.208	0.318 #
15)	B Endosulfa...	6.368	7.006	531215	891059	0.344	0.342
16)	A 4,4'-DDD	6.214	6.922	625492	1372057	0.473	0.591
17)	MA 4,4'-DDT	6.449	7.214	1459939	780283	1.157	0.343 #
19)	B Endosulfa...	6.737	0.000	86096	0	0.058	N.D. #
20)	A Methoxychlor	6.982f	0.000	256348	0	0.334	N.D. #
21)	B Endrin ke...	7.261f	0.000	242808	0	0.140	N.D. #
23)	Chlordane-1	4.397	5.074	2049552	2060617	40.745	20.396 #
24)	Chlordane-2	4.903	5.542	647650	1118630	12.412	11.724
25)	Chlordane-3	5.495f	6.195	2860552	1999174	19.358	5.331 #
26)	Chlordane-4	5.530	6.270	1121921	4910098	9.352	10.790
27)	Chlordane-5	6.368	7.078	531215	1152753	10.675	14.566 #

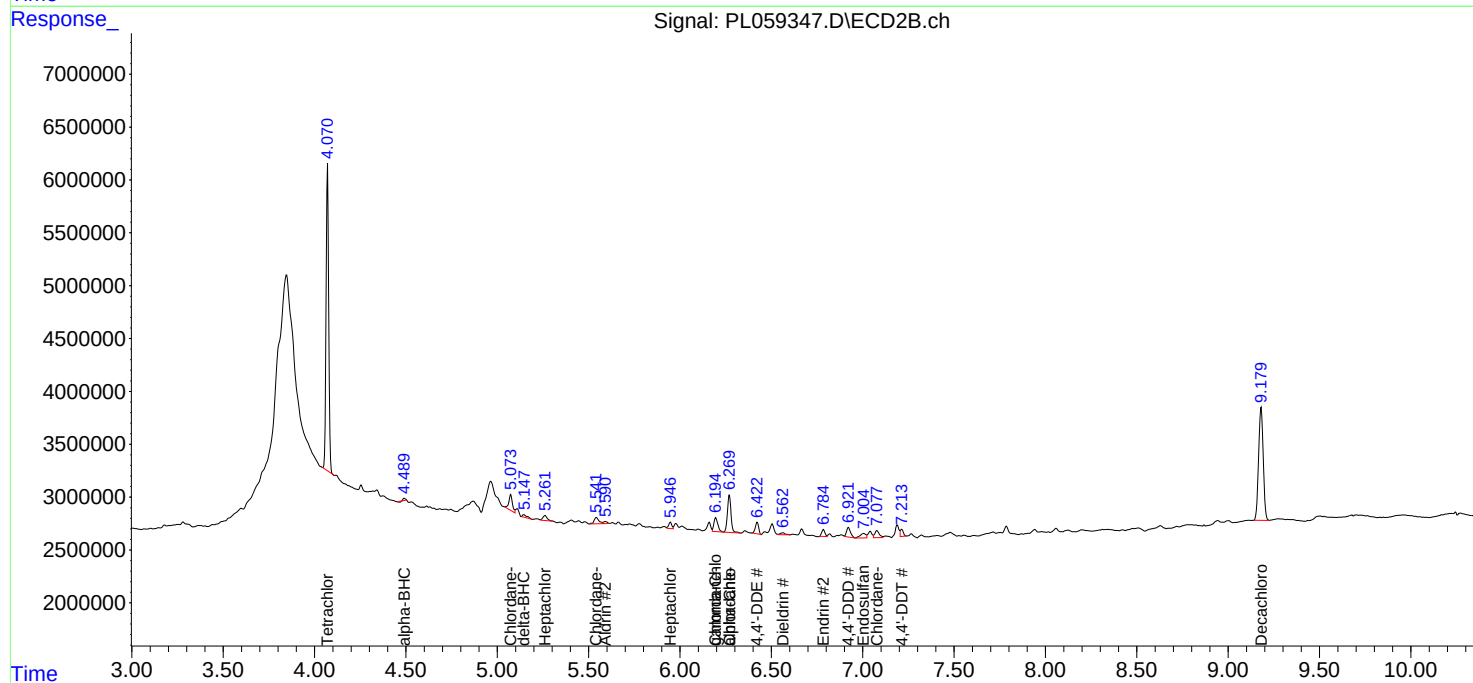
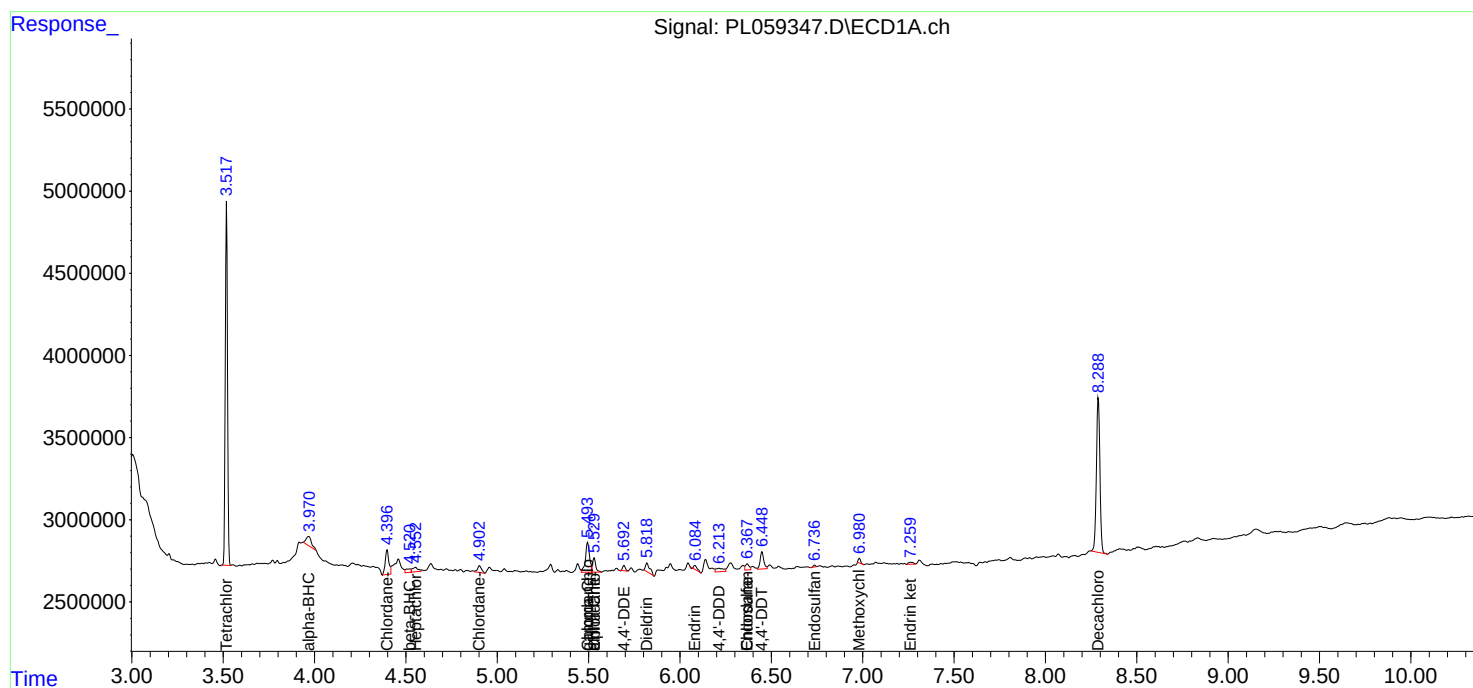
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

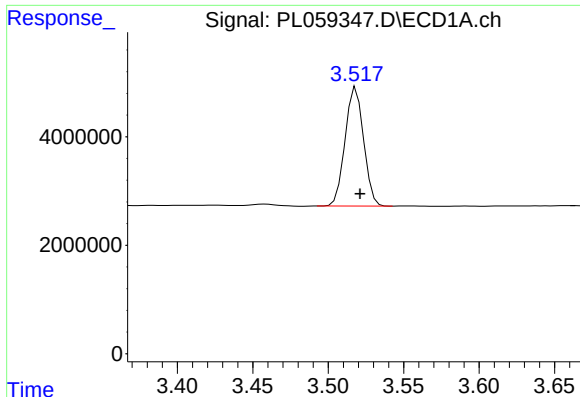
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL061820\
Data File : PL059347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jun 2020 19:26
Operator : AJ\MA
Sample : L3037-02
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SL-WC-01C

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 19 00:41:35 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

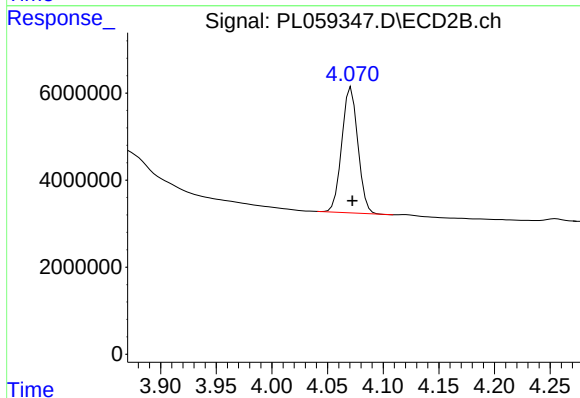




#1 Tetrachloro-m-xylene

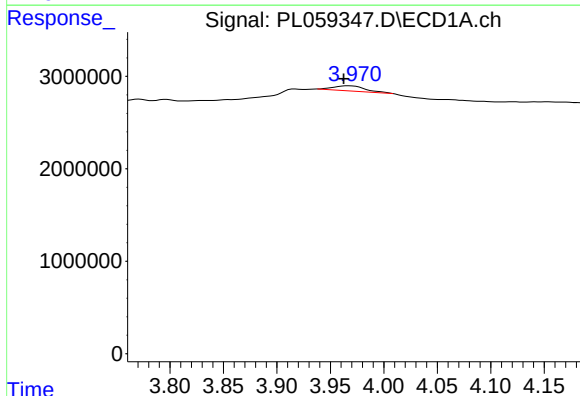
R.T.: 3.519 min
Delta R.T.: -0.002 min
Response: 18753680
Conc: 10.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



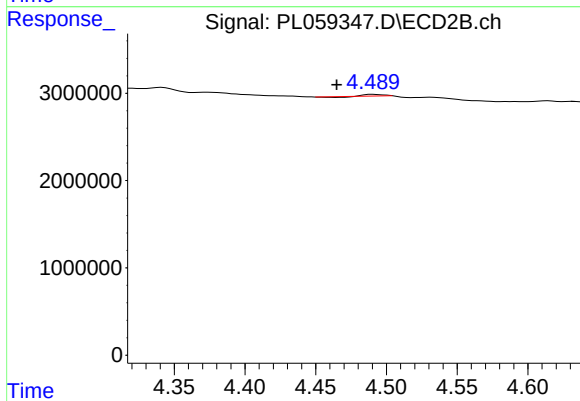
#1 Tetrachloro-m-xylene

R.T.: 4.071 min
Delta R.T.: -0.001 min
Response: 28875515
Conc: 11.10 ng/ml



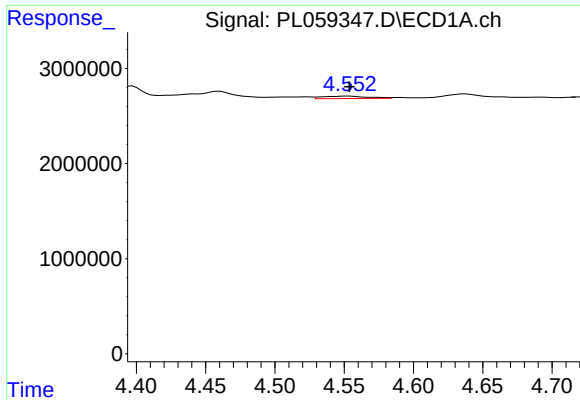
#2 alpha-BHC

R.T.: 3.968 min
Delta R.T.: 0.005 min
Response: 1092604
Conc: 0.44 ng/ml



#2 alpha-BHC

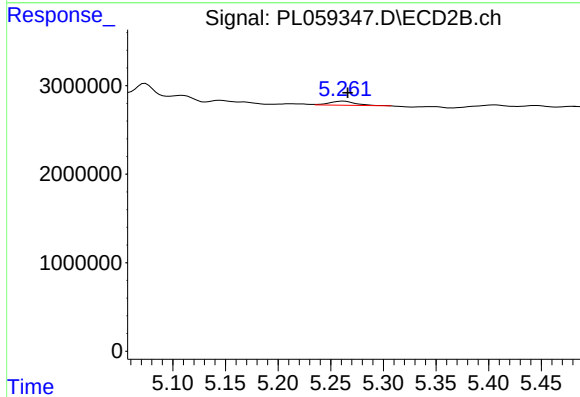
R.T.: 4.490 min
Delta R.T.: 0.025 min
Response: 134248
Conc: 0.03 ng/ml



#4 Heptachlor

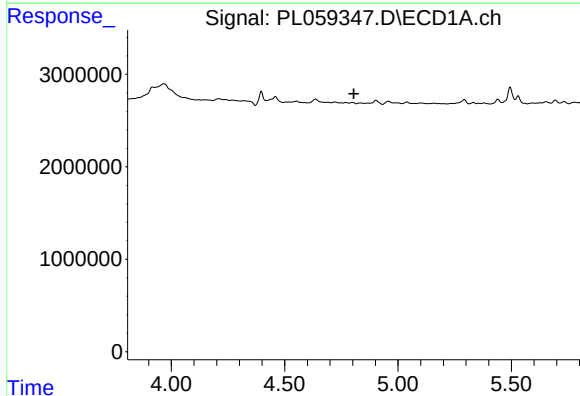
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 583740
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



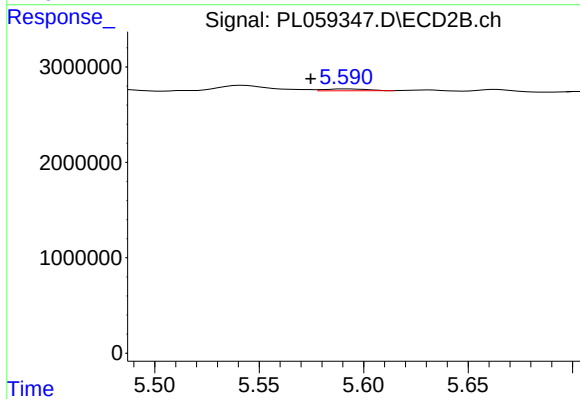
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.004 min
Response: 542565
Conc: 0.16 ng/ml



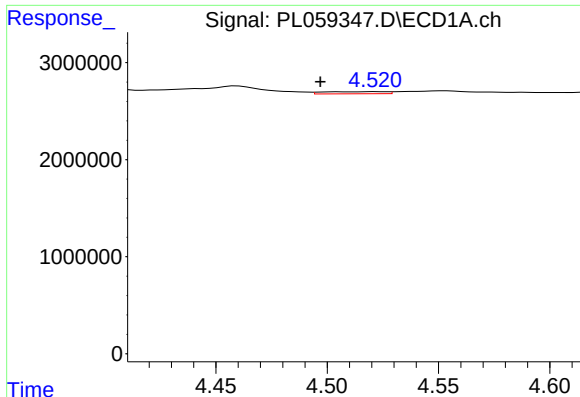
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.804 min
Response: 0
Conc: N.D.



#5 Aldrin

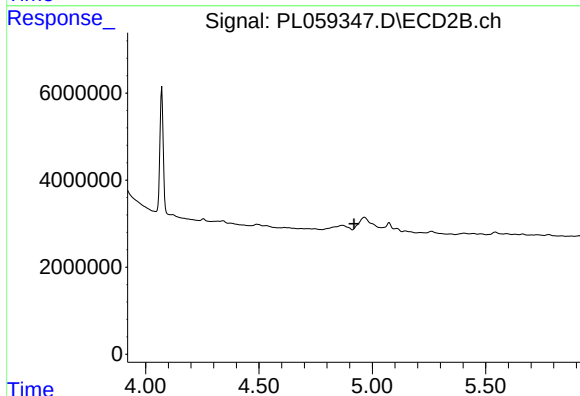
R.T.: 5.592 min
Delta R.T.: 0.017 min
Response: 276992
Conc: 0.09 ng/ml



#6 beta-BHC

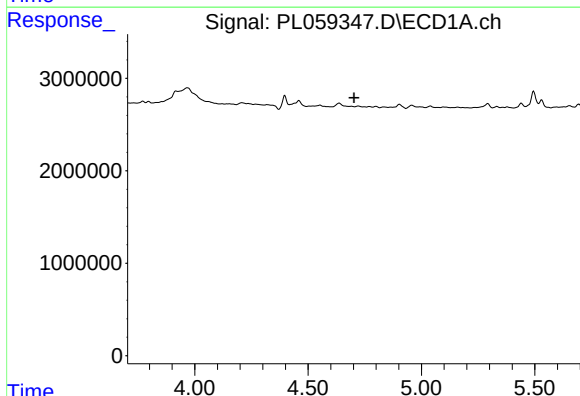
R.T.: 4.522 min
Delta R.T.: 0.025 min
Response: 423774
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



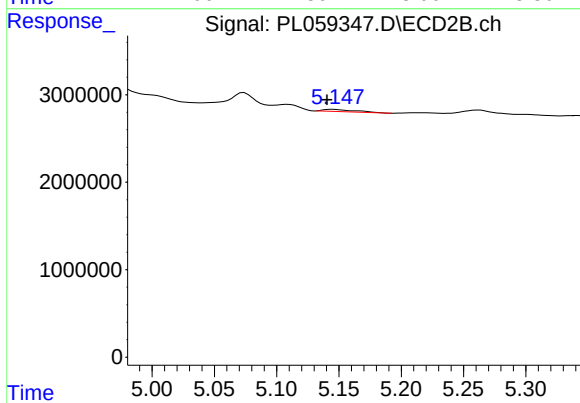
#6 beta-BHC

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



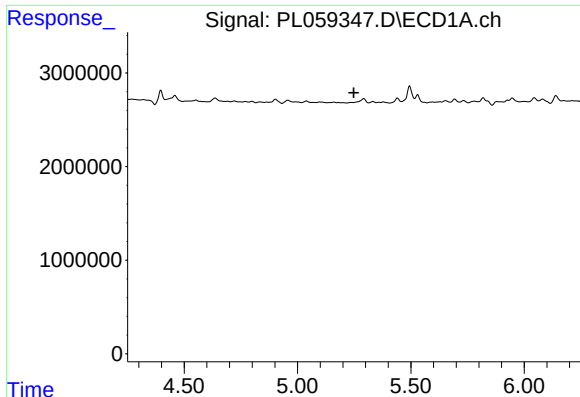
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#7 delta-BHC

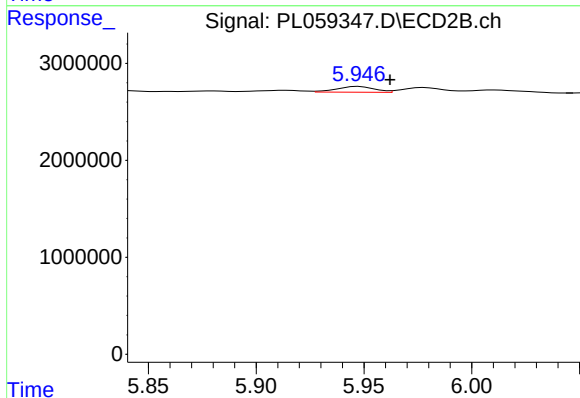
R.T.: 5.145 min
Delta R.T.: 0.004 min
Response: 445532
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

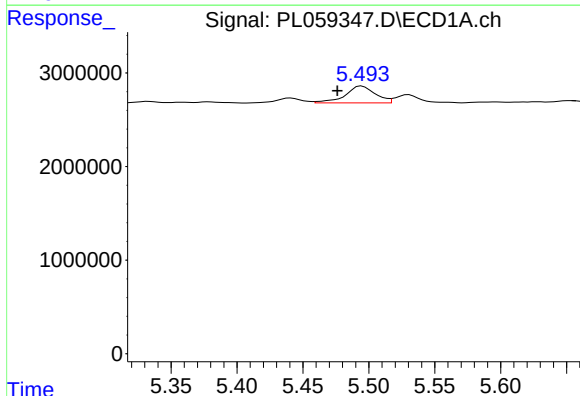
R.T.: 0.000 min
Exp R.T.: 5.248 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



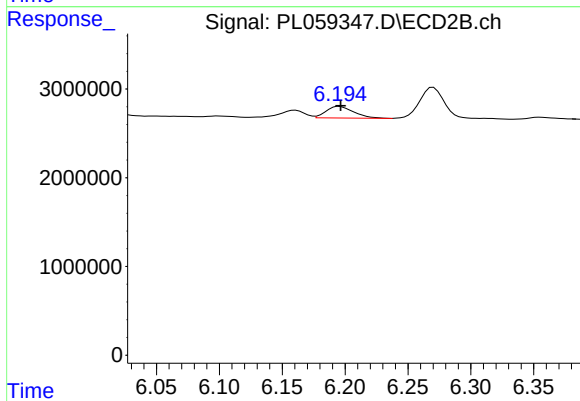
#8 Heptachlor epoxide

R.T.: 5.948 min
Delta R.T.: -0.015 min
Response: 728059
Conc: 0.26 ng/ml



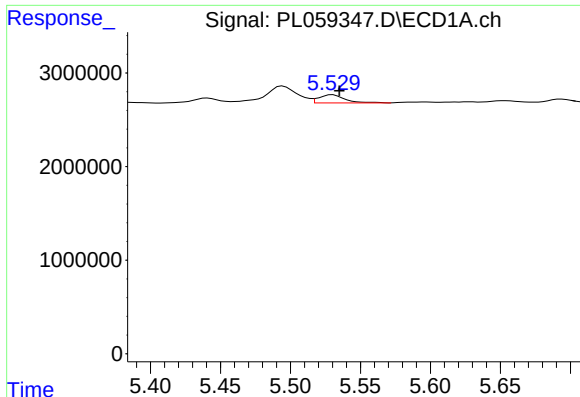
#10 gamma-Chlordane

R.T.: 5.495 min
Delta R.T.: 0.018 min
Response: 2860552
Conc: 1.71 ng/ml



#10 gamma-Chlordane

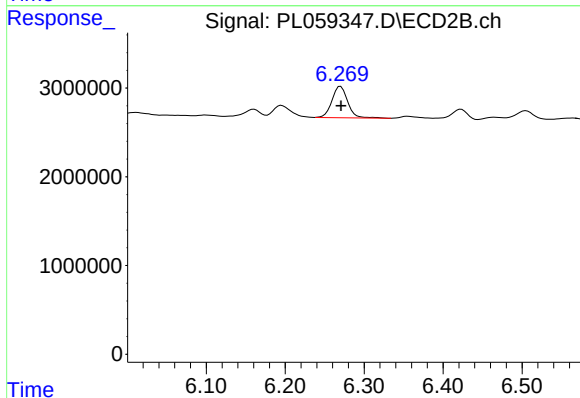
R.T.: 6.195 min
Delta R.T.: -0.001 min
Response: 1999174
Conc: 0.67 ng/ml



#11 alpha-Chlordane

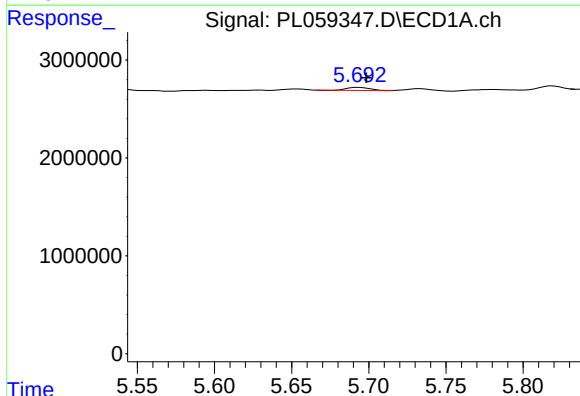
R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 1121921
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



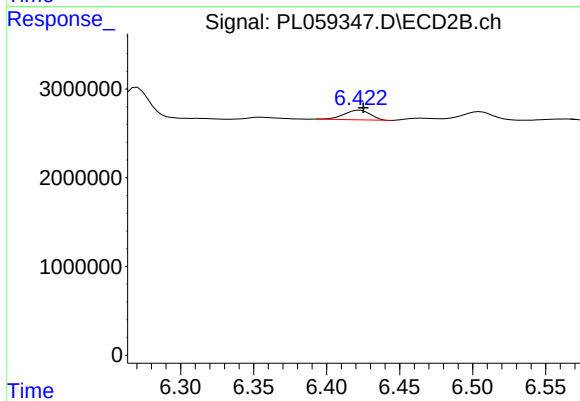
#11 alpha-Chlordane

R.T.: 6.270 min
Delta R.T.: 0.000 min
Response: 4910098
Conc: 1.62 ng/ml



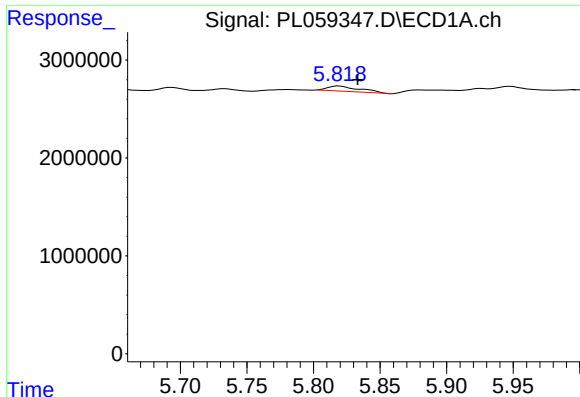
#12 4,4'-DDE

R.T.: 5.694 min
Delta R.T.: -0.005 min
Response: 327422
Conc: 0.22 ng/ml



#12 4,4'-DDE

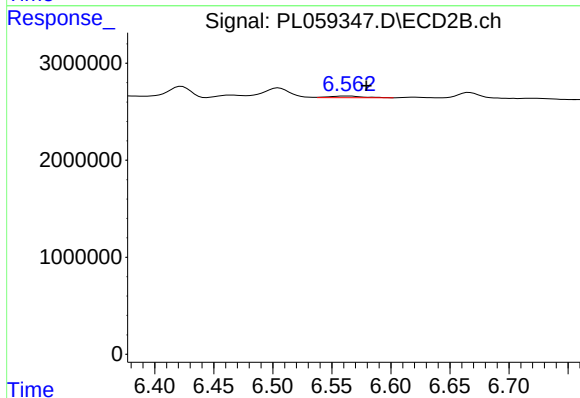
R.T.: 6.423 min
Delta R.T.: -0.002 min
Response: 1379263
Conc: 0.50 ng/ml



#13 Dieldrin

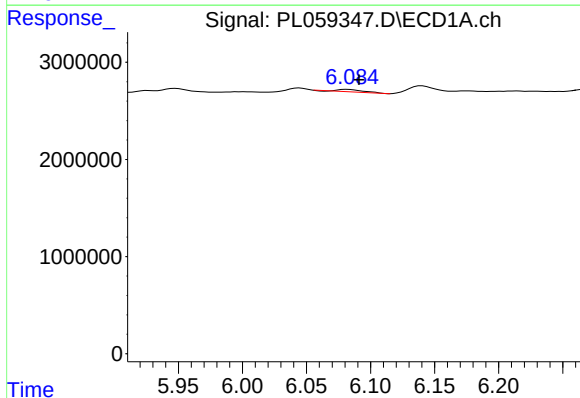
R.T.: 5.819 min
Delta R.T.: -0.014 min
Response: 908378
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



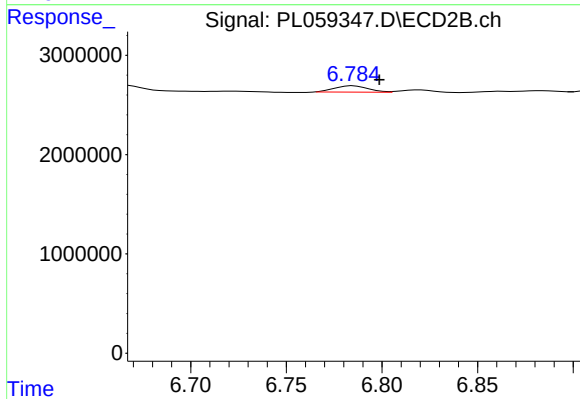
#13 Dieldrin

R.T.: 6.564 min
Delta R.T.: -0.016 min
Response: 342014
Conc: 0.12 ng/ml



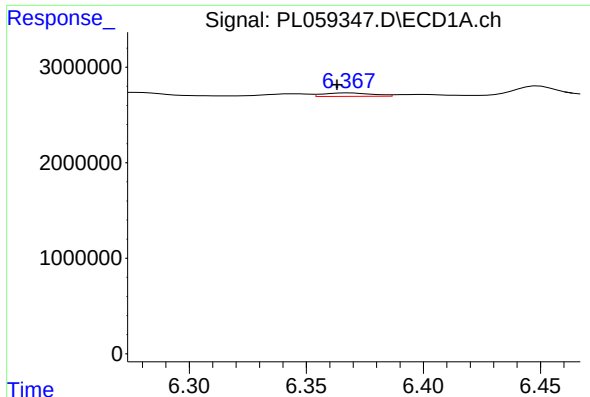
#14 Endrin

R.T.: 6.082 min
Delta R.T.: -0.009 min
Response: 314599
Conc: 0.21 ng/ml



#14 Endrin

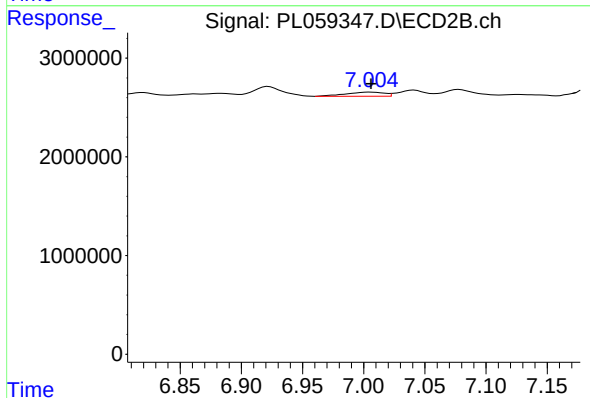
R.T.: 6.785 min
Delta R.T.: -0.014 min
Response: 791297
Conc: 0.32 ng/ml



#15 Endosulfan II

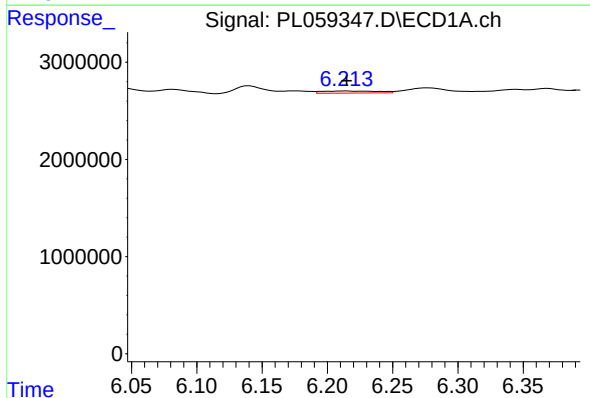
R.T.: 6.368 min
Delta R.T.: 0.005 min
Response: 531215
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



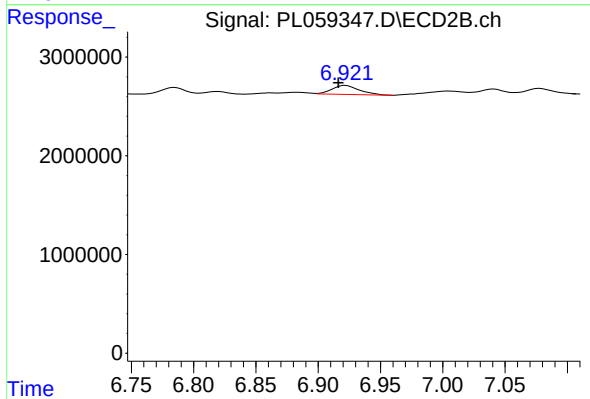
#15 Endosulfan II

R.T.: 7.006 min
Delta R.T.: 0.000 min
Response: 891059
Conc: 0.34 ng/ml



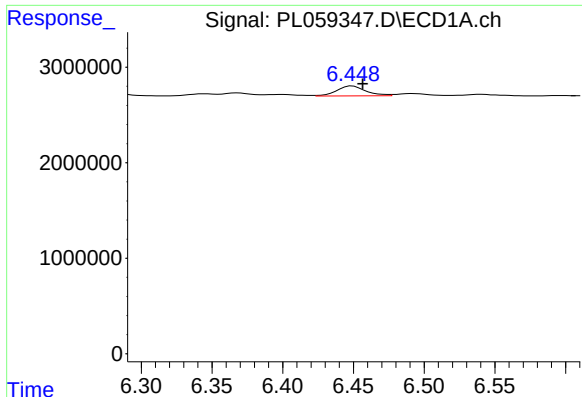
#16 4,4'-DDD

R.T.: 6.214 min
Delta R.T.: -0.001 min
Response: 625492
Conc: 0.47 ng/ml



#16 4,4'-DDD

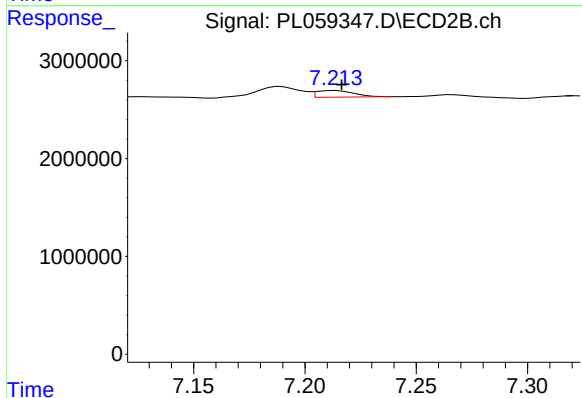
R.T.: 6.922 min
Delta R.T.: 0.006 min
Response: 1372057
Conc: 0.59 ng/ml



#17 4,4'-DDT

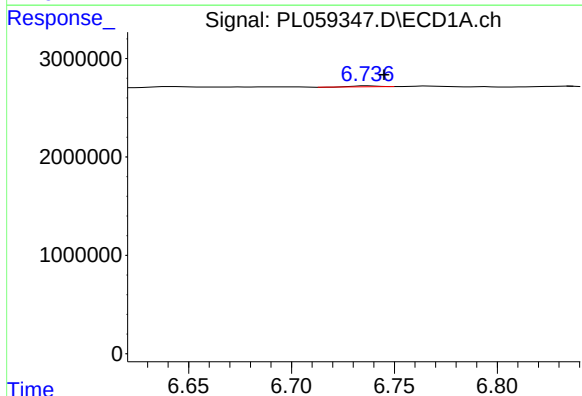
R.T.: 6.449 min
Delta R.T.: -0.007 min
Response: 1459939
Conc: 1.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



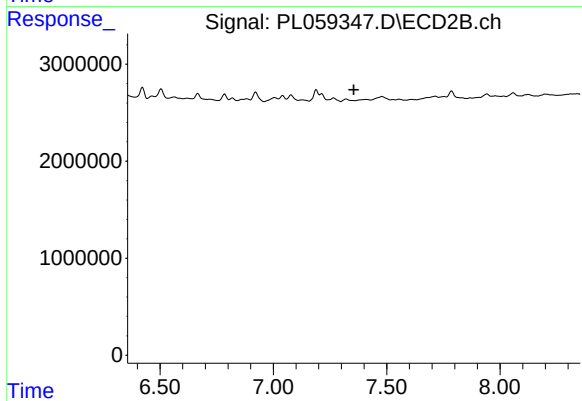
#17 4,4'-DDT

R.T.: 7.214 min
Delta R.T.: -0.003 min
Response: 780283
Conc: 0.34 ng/ml



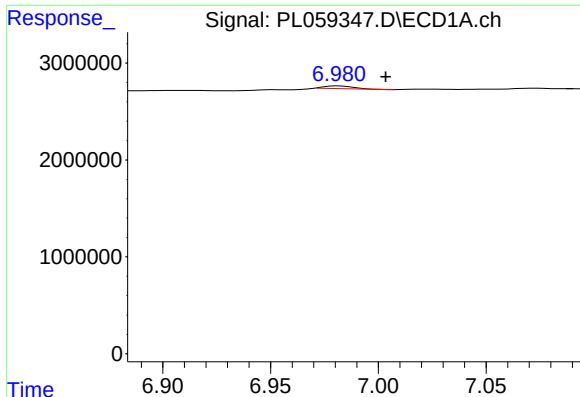
#19 Endosulfan Sulfate

R.T.: 6.737 min
Delta R.T.: -0.008 min
Response: 86096
Conc: 0.06 ng/ml



#19 Endosulfan Sulfate

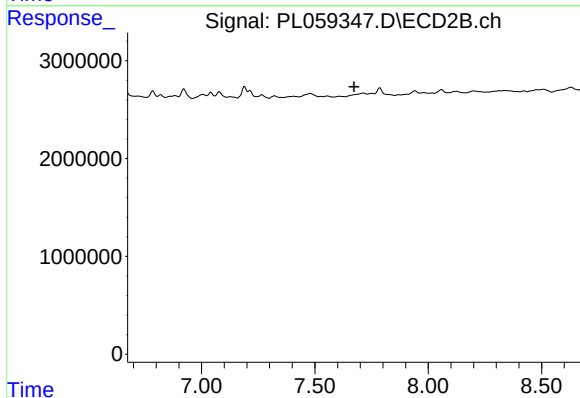
R.T.: 0.000 min
Exp R.T.: 7.354 min
Response: 0
Conc: N.D.



#20 Methoxychlor

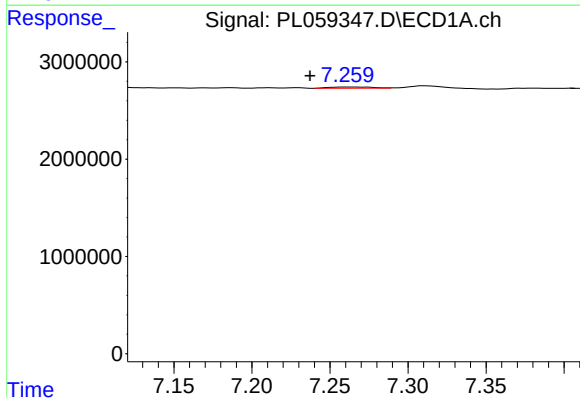
R.T.: 6.982 min
Delta R.T.: -0.021 min
Response: 256348
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



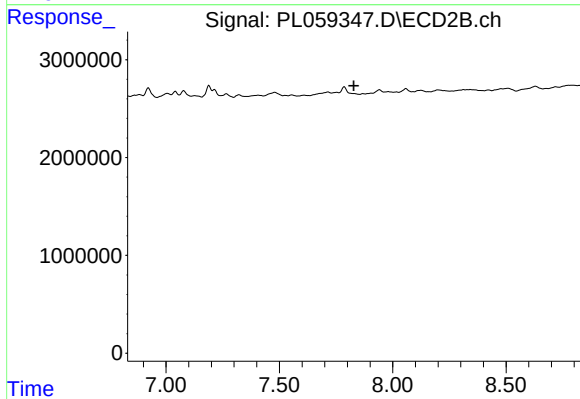
#20 Methoxychlor

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



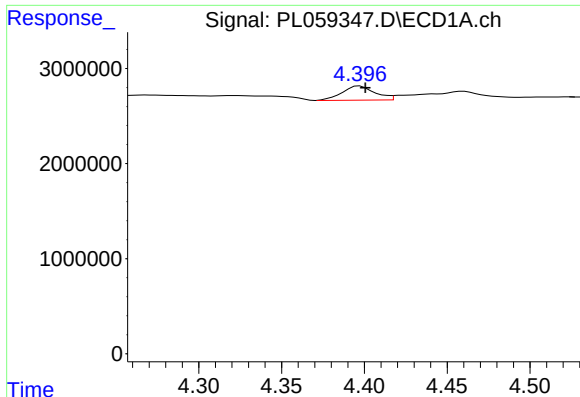
#21 Endrin ketone

R.T.: 7.261 min
Delta R.T.: 0.023 min
Response: 242808
Conc: 0.14 ng/ml



#21 Endrin ketone

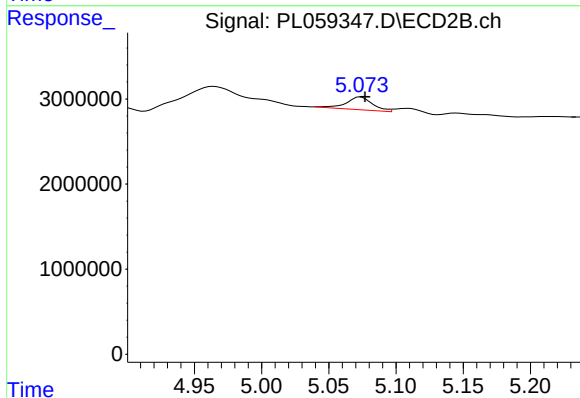
R.T.: 0.000 min
Exp R.T. : 7.828 min
Response: 0
Conc: N.D.



#23 Chlordane-1

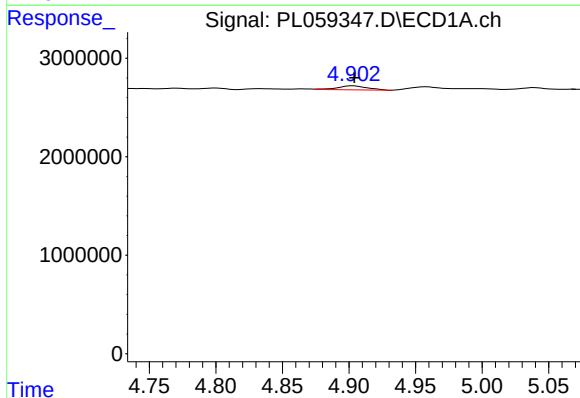
R.T.: 4.397 min
Delta R.T.: -0.003 min
Response: 2049552
Conc: 40.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



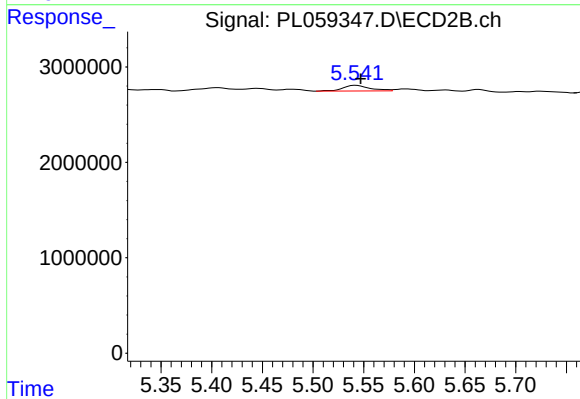
#23 Chlordane-1

R.T.: 5.074 min
Delta R.T.: -0.003 min
Response: 2060617
Conc: 20.40 ng/ml



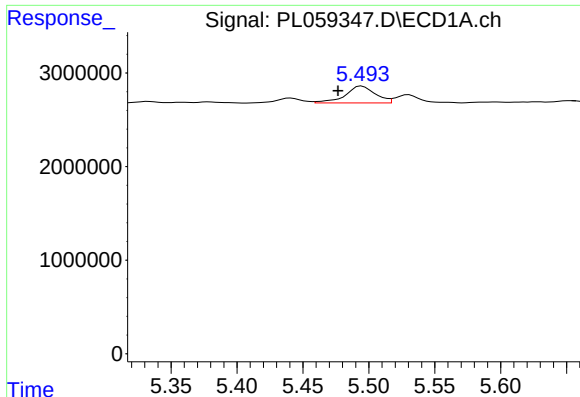
#24 Chlordane-2

R.T.: 4.903 min
Delta R.T.: -0.001 min
Response: 647650
Conc: 12.41 ng/ml



#24 Chlordane-2

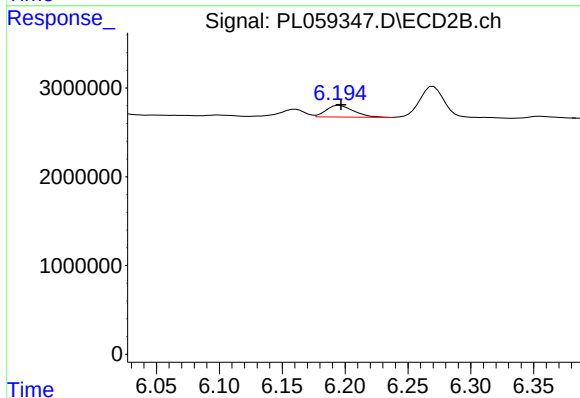
R.T.: 5.542 min
Delta R.T.: -0.005 min
Response: 1118630
Conc: 11.72 ng/ml



#25 Chlordane-3

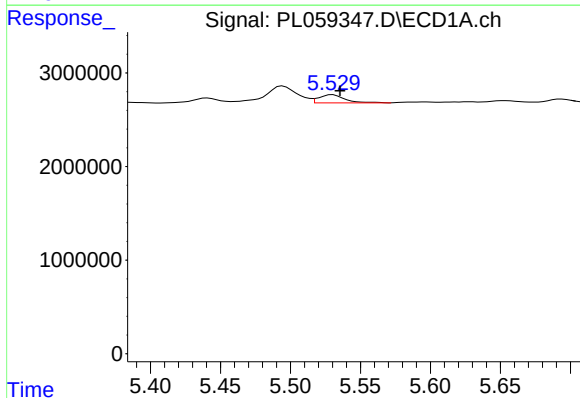
R.T.: 5.495 min
Delta R.T.: 0.018 min
Response: 2860552
Conc: 19.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



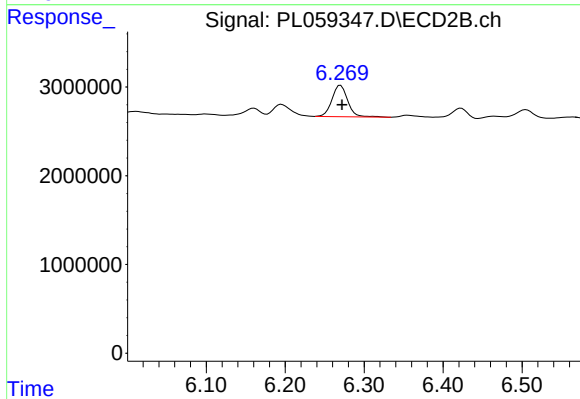
#25 Chlordane-3

R.T.: 6.195 min
Delta R.T.: -0.002 min
Response: 1999174
Conc: 5.33 ng/ml



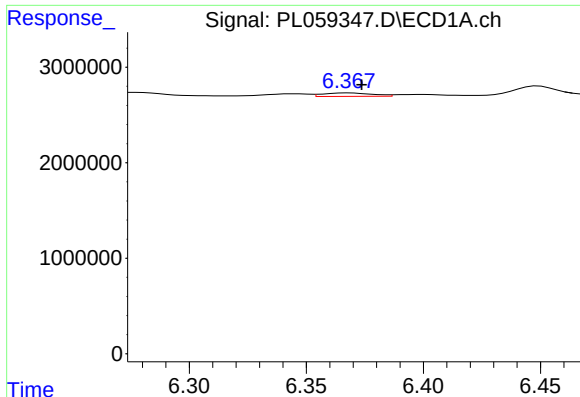
#26 Chlordane-4

R.T.: 5.530 min
Delta R.T.: -0.005 min
Response: 1121921
Conc: 9.35 ng/ml



#26 Chlordane-4

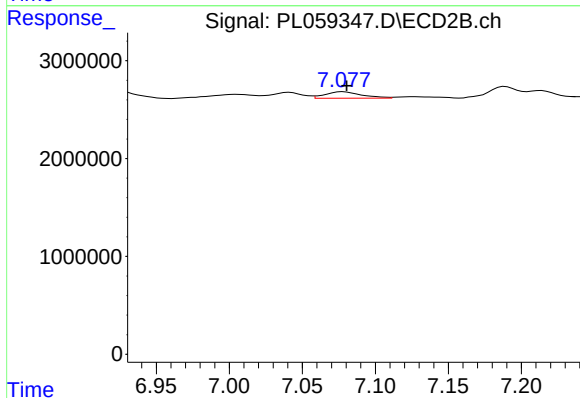
R.T.: 6.270 min
Delta R.T.: -0.002 min
Response: 4910098
Conc: 10.79 ng/ml



#27 Chlordane-5

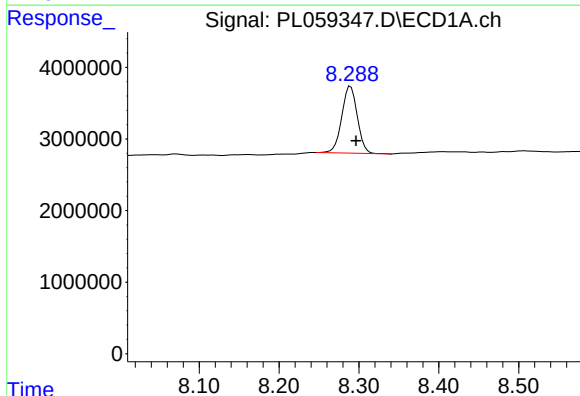
R.T.: 6.368 min
Delta R.T.: -0.005 min
Response: 531215
Conc: 10.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
SL-WC-01C



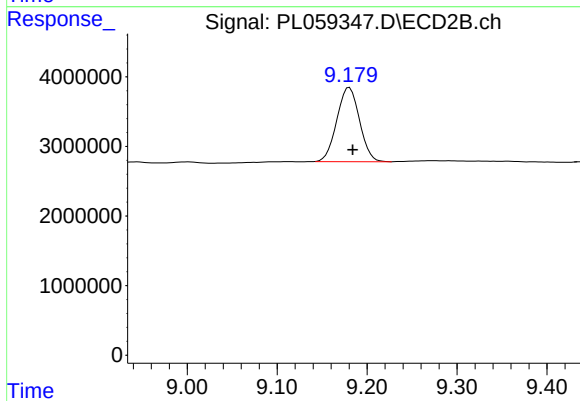
#27 Chlordane-5

R.T.: 7.078 min
Delta R.T.: -0.002 min
Response: 1152753
Conc: 14.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.289 min
Delta R.T.: -0.007 min
Response: 12665466
Conc: 7.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.180 min
Delta R.T.: -0.004 min
Response: 18685035
Conc: 7.88 ng/ml