

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101020\
 Data File : PL062176.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Oct 2020 16:19
 Operator : DD\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 01:45:10 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 10 05:27:24 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

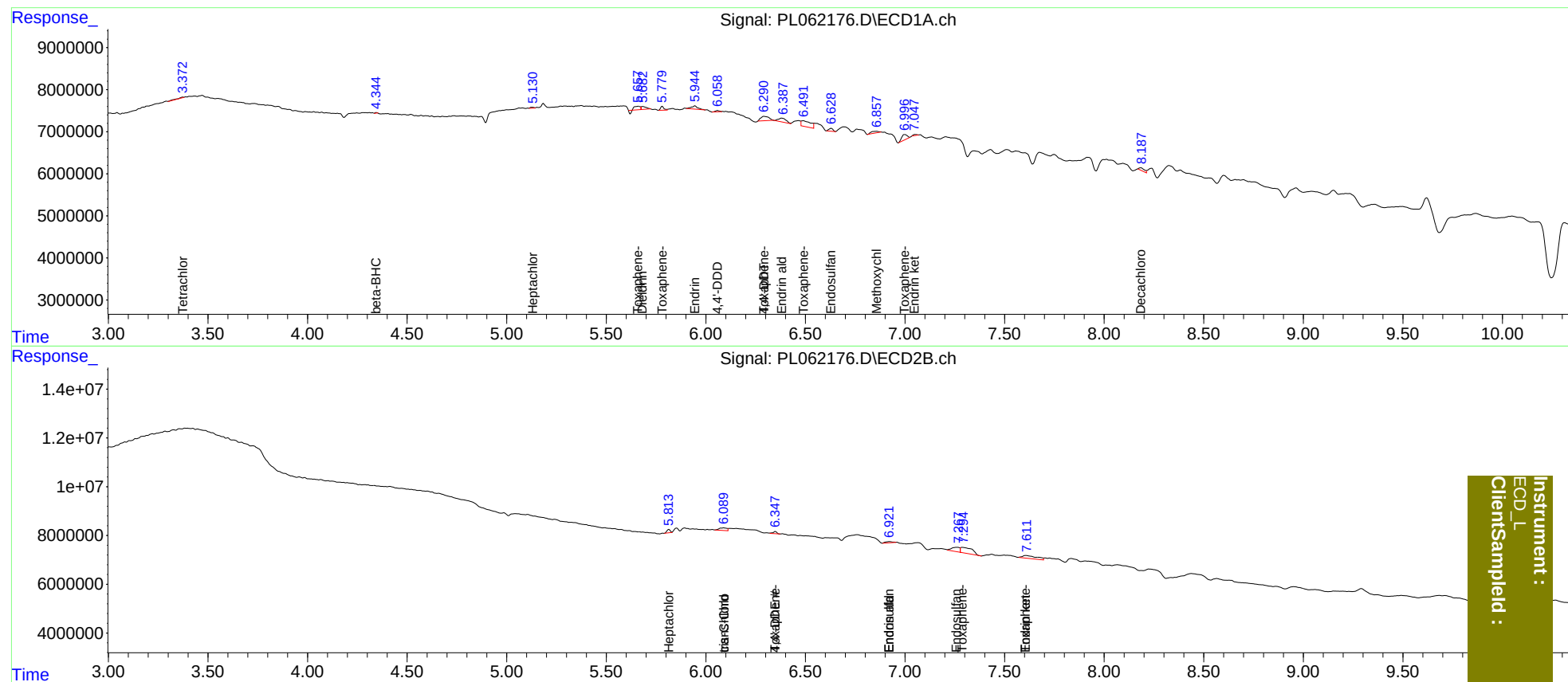
System Monitoring Compounds							
1)	SA Tetrachlo...	3.374f	0.000	340283	0	0.191	N.D. #
2)	SA Decachlor...	8.185f	0.000	1274567	0	0.670	N.D. #
Target Compounds							
6)	B beta-BHC	4.346f	0.000	178833	0	0.188	N.D. #
8)	B Heptachlo...	5.131	5.815	258965	1592872	0.148	0.558 #
10)	B trans-Chl...	5.272f	6.090f	32105	2827452	<MDL	0.926 #
11)	B cis-Chlor...	0.000	6.090	0	2827452	N.D.	0.914
12)	B 4,4'-DDE	0.000	6.349f	0	1192233	N.D.	0.401
13)	MA Dieldrin	5.684	0.000	1234937	0	0.692	N.D. #
14)	MA Endrin	5.946	0.000	1718432	0	1.077	N.D. #
15)	B Endosulfa...	0.000	6.922f	0	1186889	N.D.	0.451
16)	A 4,4'-DDD	6.060	0.000	355726	0	0.255	N.D. #
17)	MA 4,4'-DDT	6.291	0.000	2985241	0	2.256	N.D. #
18)	B Endrin al...	6.381	6.922f	2495760	1186889	1.837	0.531 #
19)	B Endosulfa...	6.630f	7.260f	992194	4946948	0.595	1.855 #
20)	A Methoxychlor	6.859	0.000	1152220	0	1.407	N.D. #
21)	B Endrin ke...	7.050	7.605f	314076	6125253	0.185	2.353 #
22)	Toxaphene-1	5.661	6.349	1316793	1192233	124.136	87.373 #
23)	Toxaphene-2	5.781	0.000	1090654	0	122.484	N.D. #
24)	Toxaphene-3	6.291	0.000	2985241	0	104.668	N.D. #
25)	Toxaphene-4	6.490	7.289	4629920	9861779	154.494	539.320 #
26)	Toxaphene-5	6.998	7.605	2373259	6125253	76.522	192.880 #

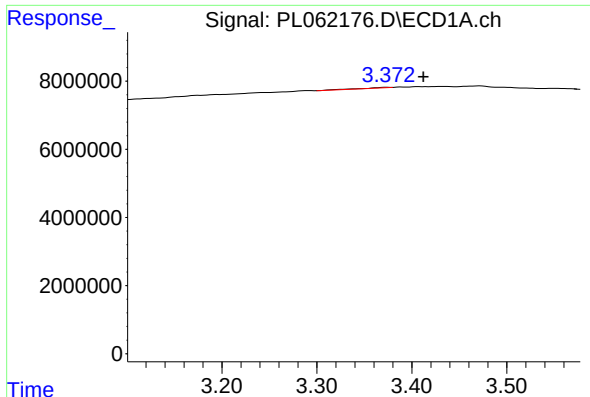
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 12 01:45:10 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100920CLP.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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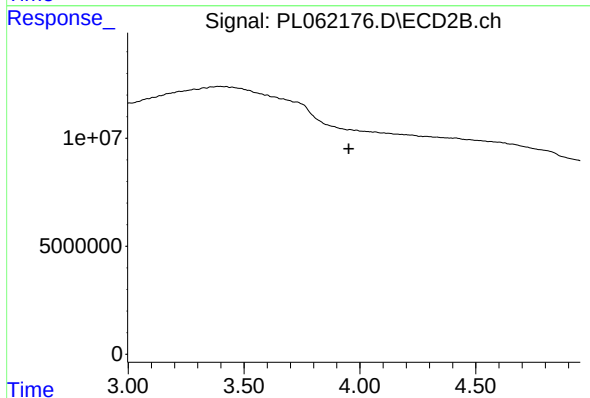




#1 Tetrachloro-m-xylene

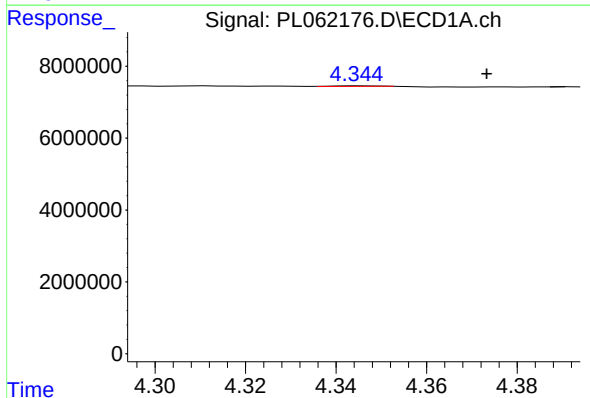
R.T.: 3.374 min
Delta R.T.: -0.038 min
Response: 340283
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



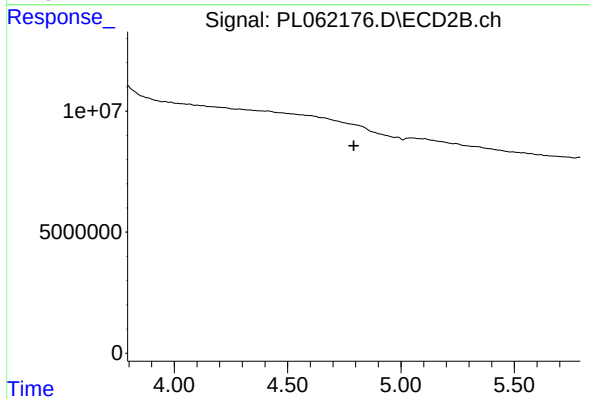
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.952 min
Response: 0
Conc: N.D.



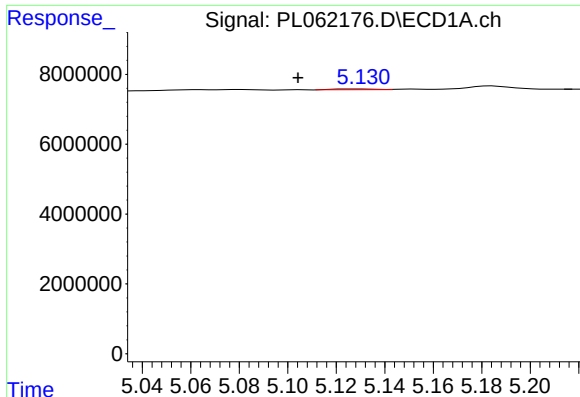
#6 beta-BHC

R.T.: 4.346 min
Delta R.T.: -0.027 min
Response: 178833
Conc: 0.19 ng/ml



#6 beta-BHC

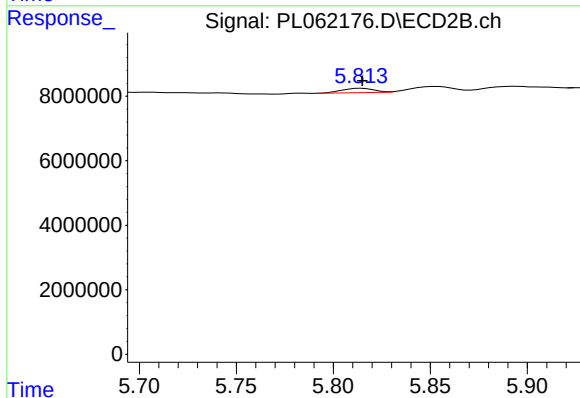
R.T.: 0.000 min
Exp R.T. : 4.793 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

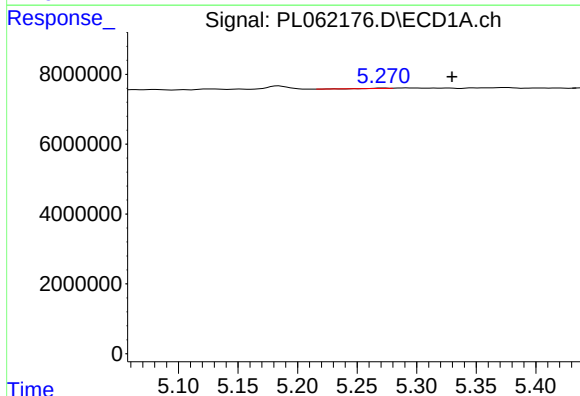
R.T.: 5.131 min
Delta R.T.: 0.027 min
Response: 258965
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



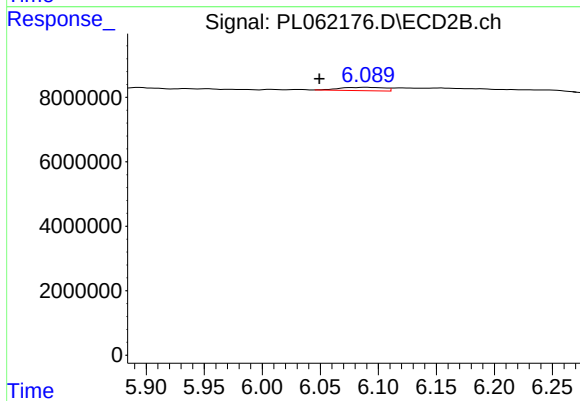
#8 Heptachlor epoxide

R.T.: 5.815 min
Delta R.T.: 0.000 min
Response: 1592872
Conc: 0.56 ng/ml



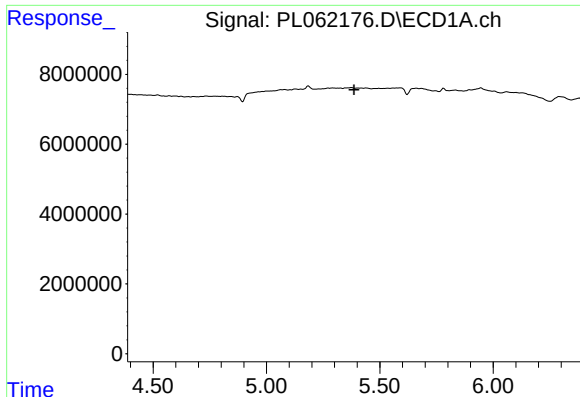
#10 trans-Chlordane

R.T.: 5.272 min
Delta R.T.: -0.058 min
Response: 32105
Conc: N.D.



#10 trans-Chlordane

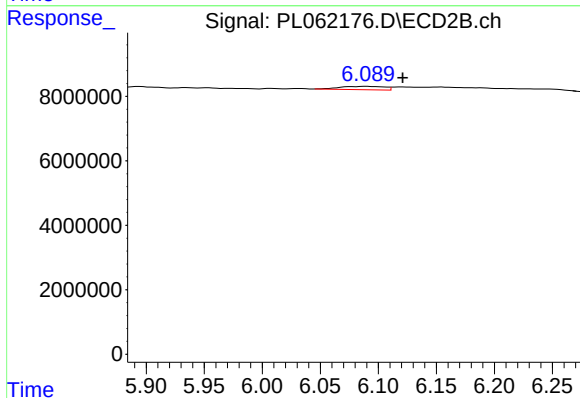
R.T.: 6.090 min
Delta R.T.: 0.041 min
Response: 2827452
Conc: 0.93 ng/ml



#11 cis-Chlordane

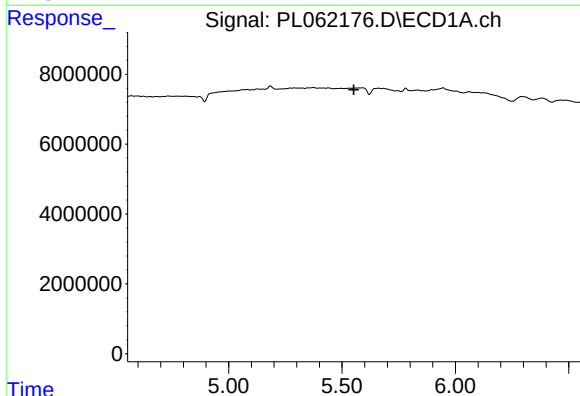
R.T.: 0.000 min
Exp R.T.: 5.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



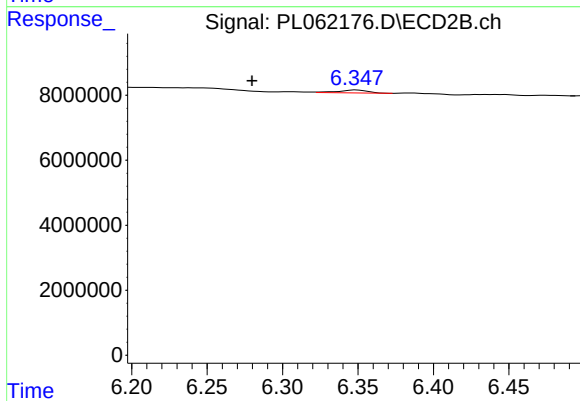
#11 cis-Chlordane

R.T.: 6.090 min
Delta R.T.: -0.031 min
Response: 2827452
Conc: 0.91 ng/ml



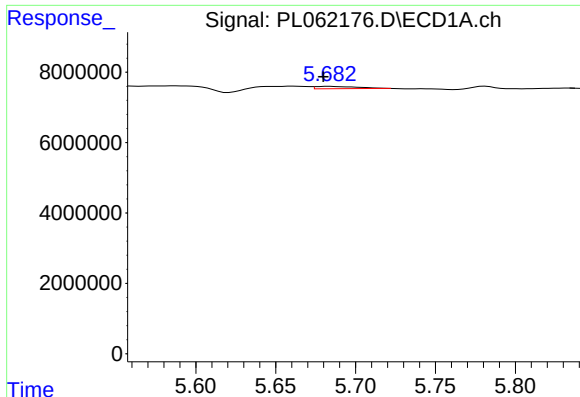
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

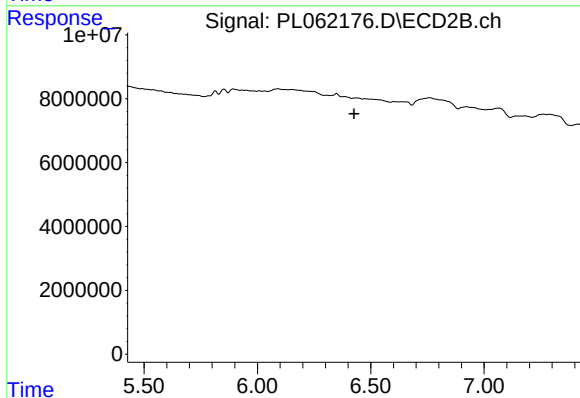
R.T.: 6.349 min
Delta R.T.: 0.069 min
Response: 1192233
Conc: 0.40 ng/ml



#13 Dieldrin

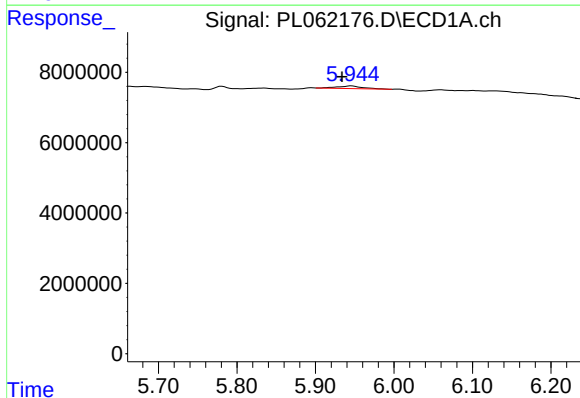
R.T.: 5.684 min
Delta R.T.: 0.004 min
Response: 1234937
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



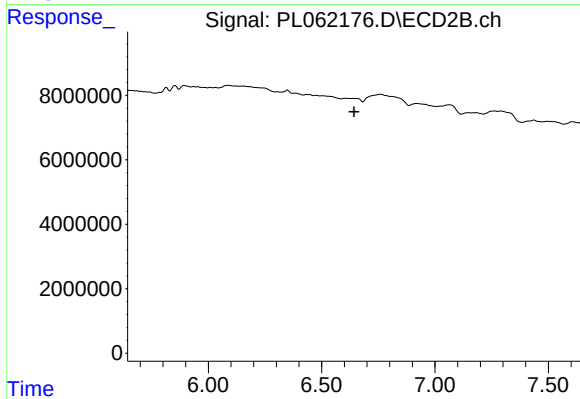
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.427 min
Response: 0
Conc: N.D.



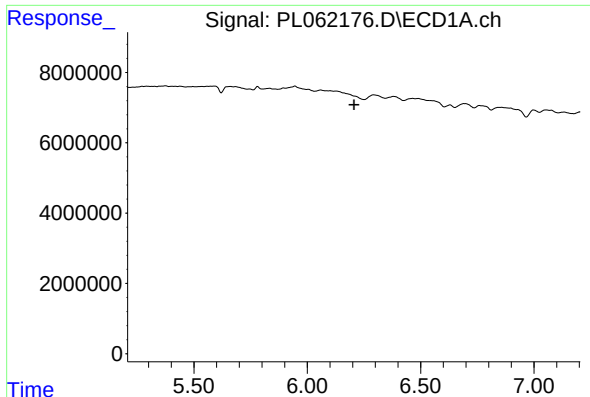
#14 Endrin

R.T.: 5.946 min
Delta R.T.: 0.011 min
Response: 1718432
Conc: 1.08 ng/ml



#14 Endrin

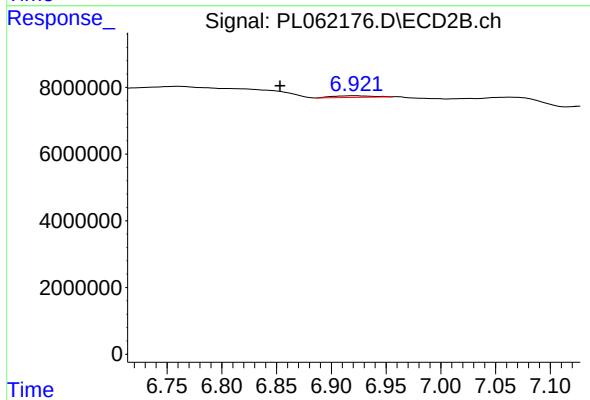
R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



#15 Endosulfan II

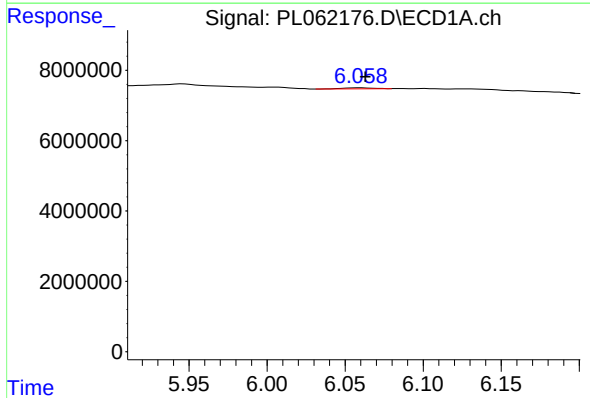
R.T.: 0.000 min
Exp R.T.: 6.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



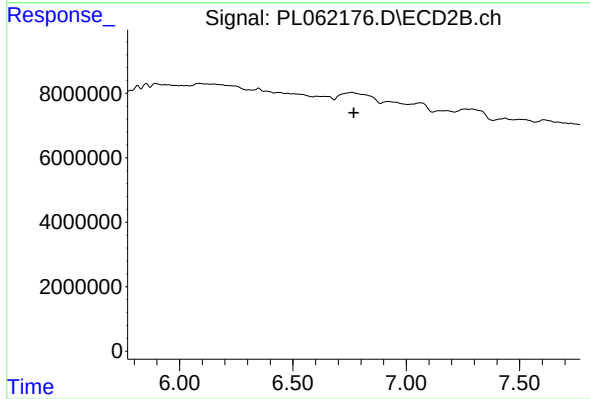
#15 Endosulfan II

R.T.: 6.922 min
Delta R.T.: 0.069 min
Response: 1186889
Conc: 0.45 ng/ml



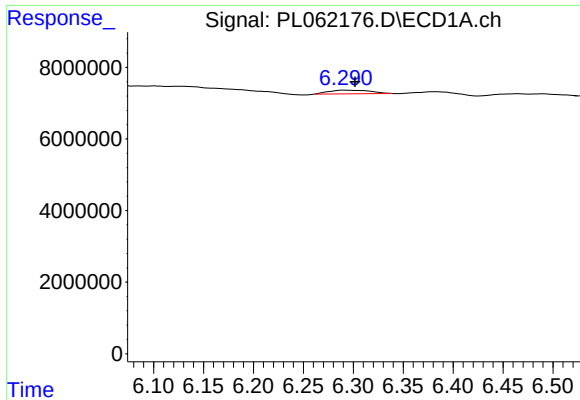
#16 4,4'-DDD

R.T.: 6.060 min
Delta R.T.: -0.003 min
Response: 355726
Conc: 0.25 ng/ml



#16 4,4'-DDD

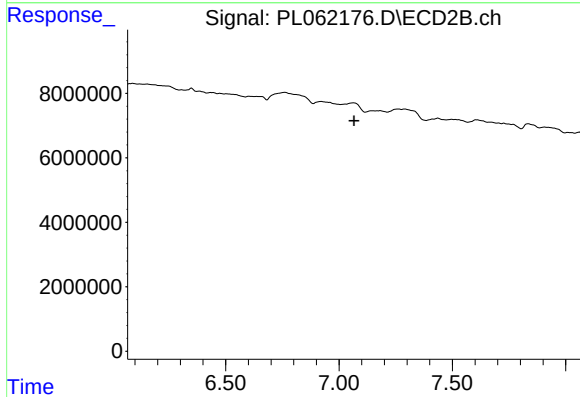
R.T.: 0.000 min
Exp R.T.: 6.768 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

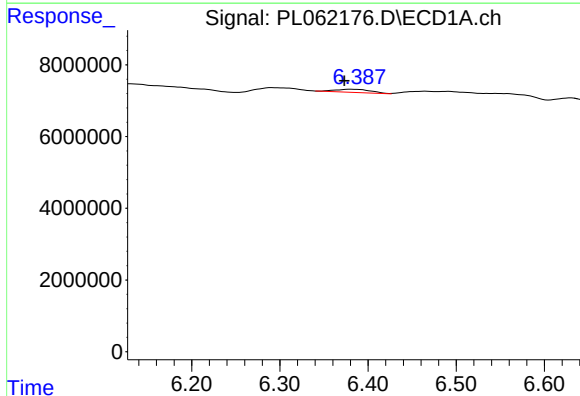
R.T.: 6.291 min
Delta R.T.: -0.011 min
Response: 2985241
Conc: 2.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



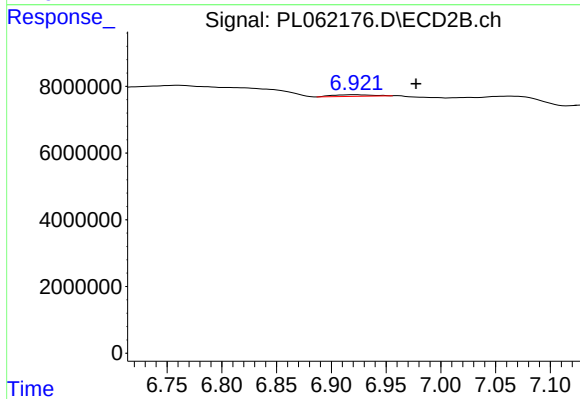
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



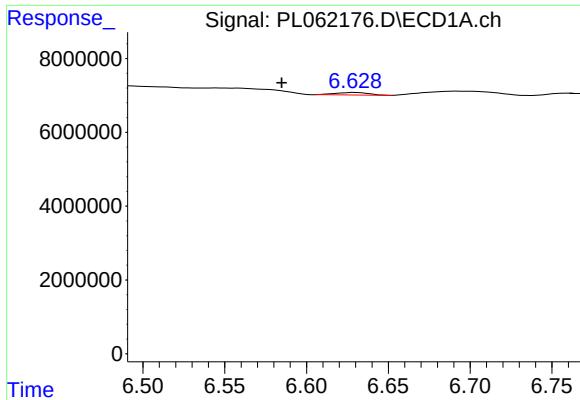
#18 Endrin aldehyde

R.T.: 6.381 min
Delta R.T.: 0.007 min
Response: 2495760
Conc: 1.84 ng/ml



#18 Endrin aldehyde

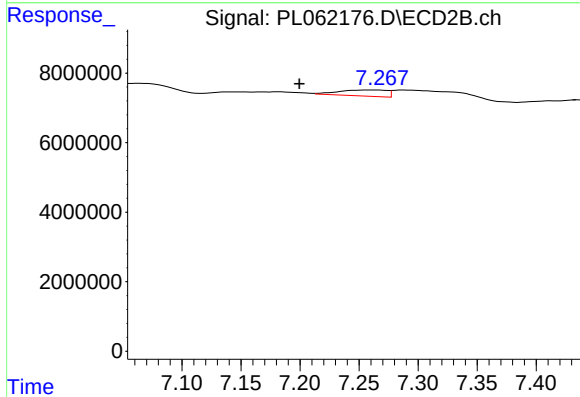
R.T.: 6.922 min
Delta R.T.: -0.055 min
Response: 1186889
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

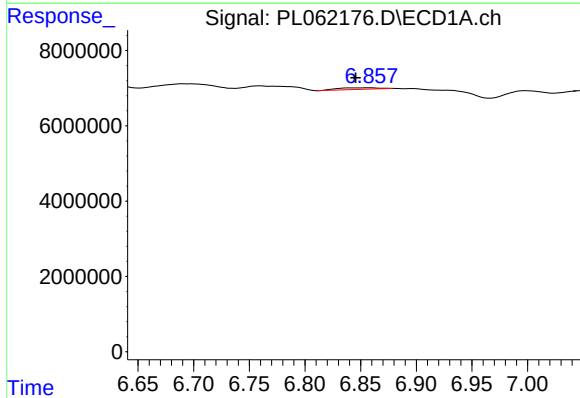
R.T.: 6.630 min
Delta R.T.: 0.045 min
Response: 992194
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



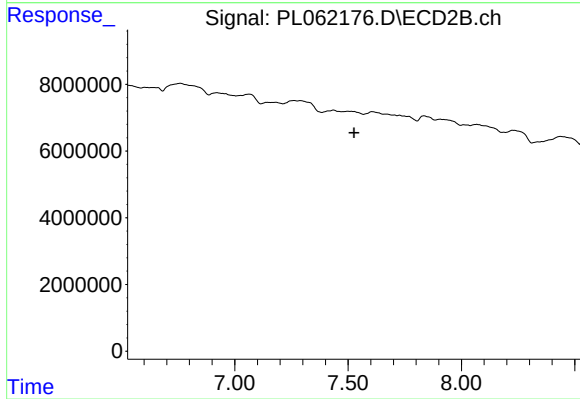
#19 Endosulfan Sulfate

R.T.: 7.260 min
Delta R.T.: 0.061 min
Response: 4946948
Conc: 1.85 ng/ml



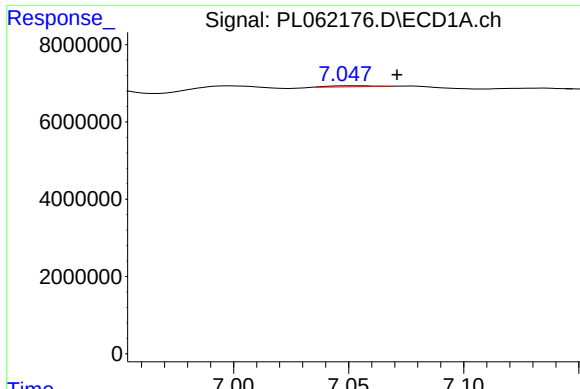
#20 Methoxychlor

R.T.: 6.859 min
Delta R.T.: 0.013 min
Response: 1152220
Conc: 1.41 ng/ml



#20 Methoxychlor

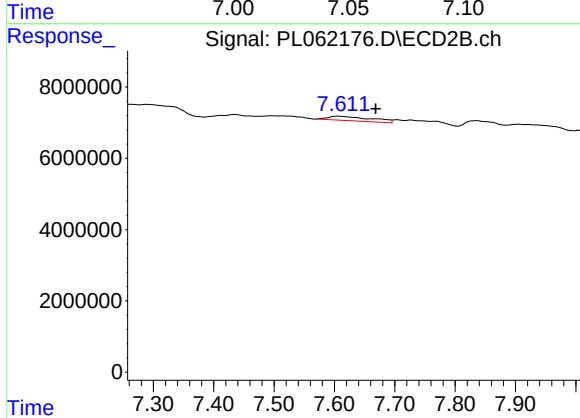
R.T.: 0.000 min
Exp R.T.: 7.526 min
Response: 0
Conc: N.D.



#21 Endrin ketone

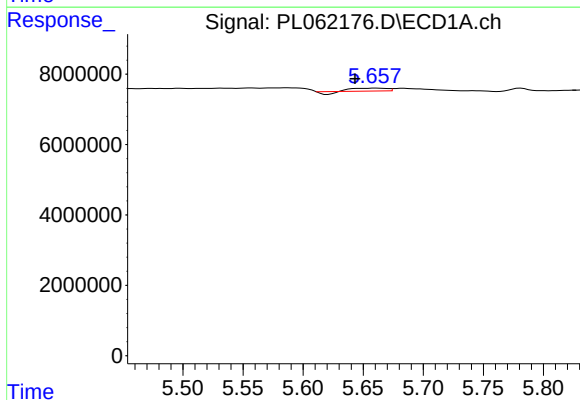
R.T.: 7.050 min
Delta R.T.: -0.021 min
Response: 314076
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



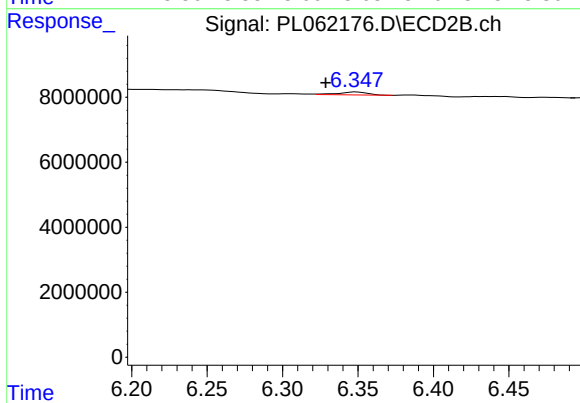
#21 Endrin ketone

R.T.: 7.605 min
Delta R.T.: -0.064 min
Response: 6125253
Conc: 2.35 ng/ml



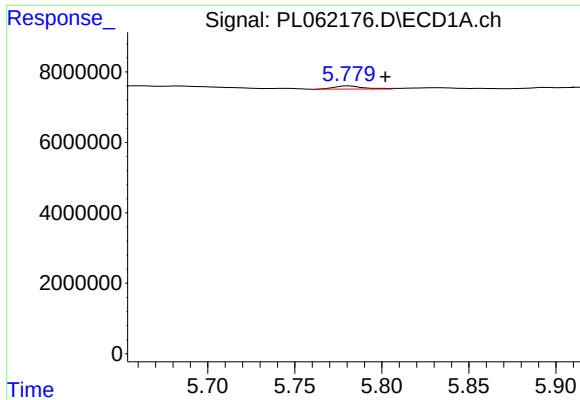
#22 Toxaphene-1

R.T.: 5.661 min
Delta R.T.: 0.017 min
Response: 1316793
Conc: 124.14 ng/ml



#22 Toxaphene-1

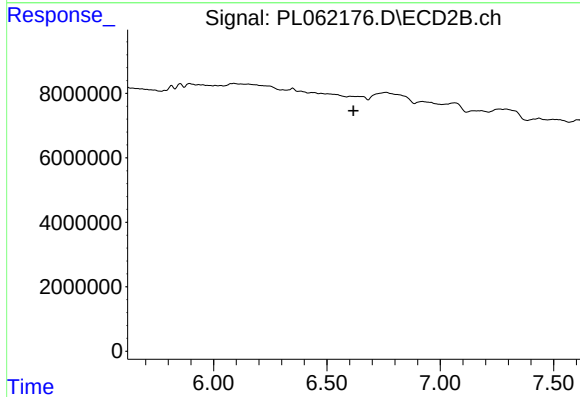
R.T.: 6.349 min
Delta R.T.: 0.020 min
Response: 1192233
Conc: 87.37 ng/ml



#23 Toxaphene-2

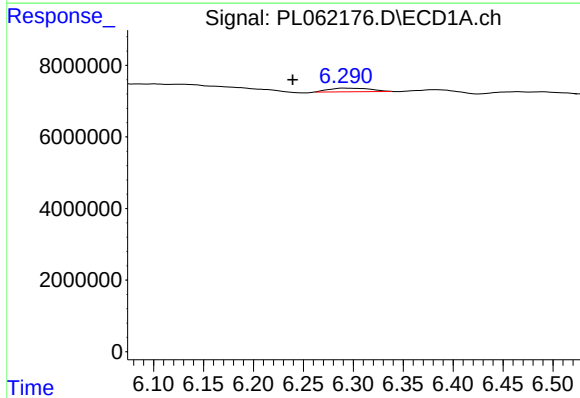
R.T.: 5.781 min
Delta R.T.: -0.021 min
Response: 1090654
Conc: 122.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



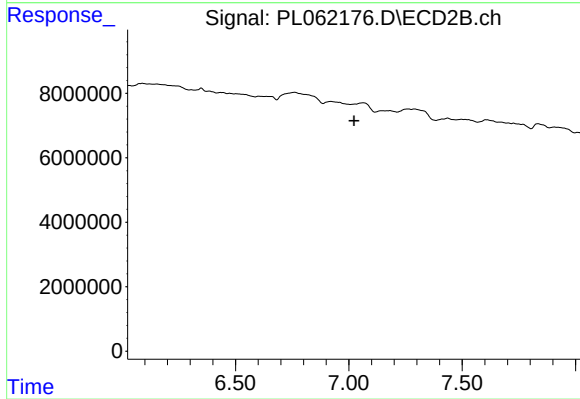
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.617 min
Response: 0
Conc: N.D.



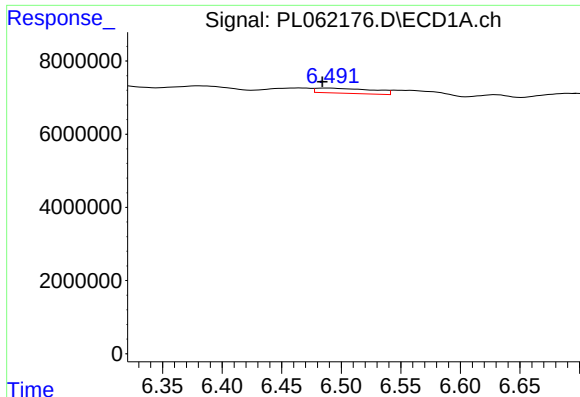
#24 Toxaphene-3

R.T.: 6.291 min
Delta R.T.: 0.052 min
Response: 2985241
Conc: 104.67 ng/ml



#24 Toxaphene-3

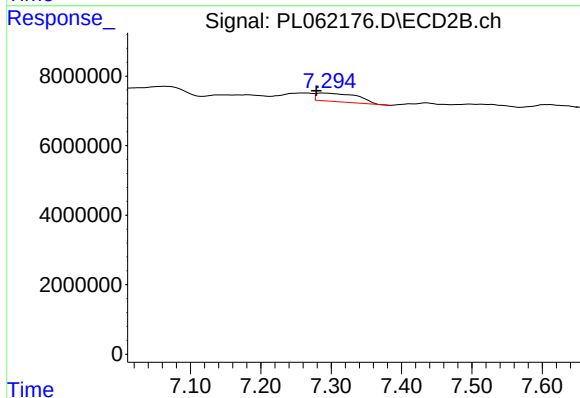
R.T.: 0.000 min
Exp R.T. : 7.023 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

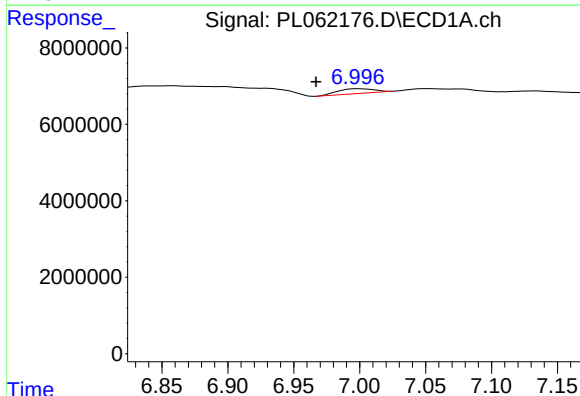
R.T.: 6.490 min
Delta R.T.: 0.006 min
Response: 4629920
Conc: 154.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



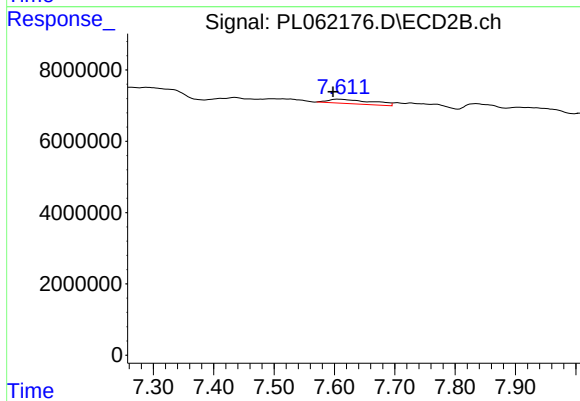
#25 Toxaphene-4

R.T.: 7.289 min
Delta R.T.: 0.010 min
Response: 9861779
Conc: 539.32 ng/ml



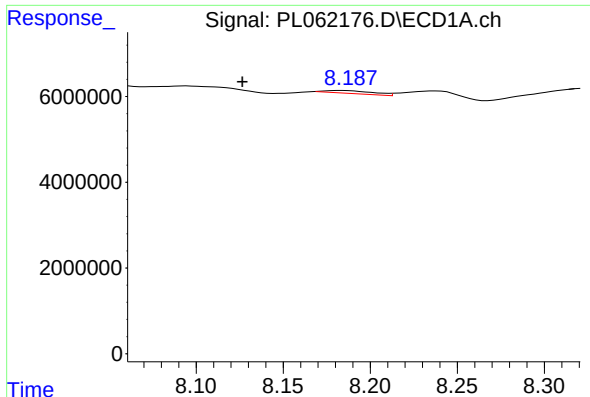
#26 Toxaphene-5

R.T.: 6.998 min
Delta R.T.: 0.031 min
Response: 2373259
Conc: 76.52 ng/ml



#26 Toxaphene-5

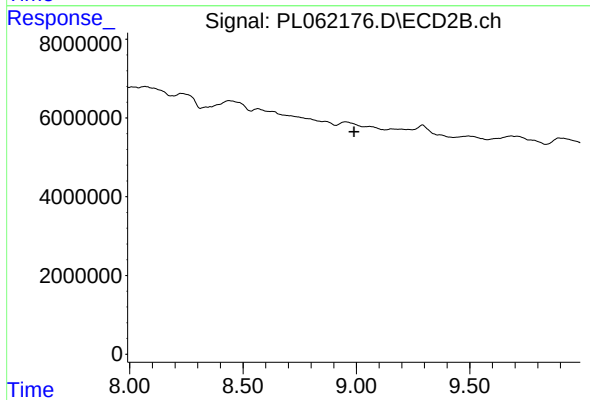
R.T.: 7.605 min
Delta R.T.: 0.007 min
Response: 6125253
Conc: 192.88 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.185 min
Delta R.T.: 0.058 min
Response: 1274567
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 8.990 min
Response: 0
Conc: N.D.