

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101419\
 Data File : PL053302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2019 13:00
 Operator : SG\AJ
 Sample : TOX-MDL-W-06
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 14 13:14:49 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Sep 28 05:45:16 2019
 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

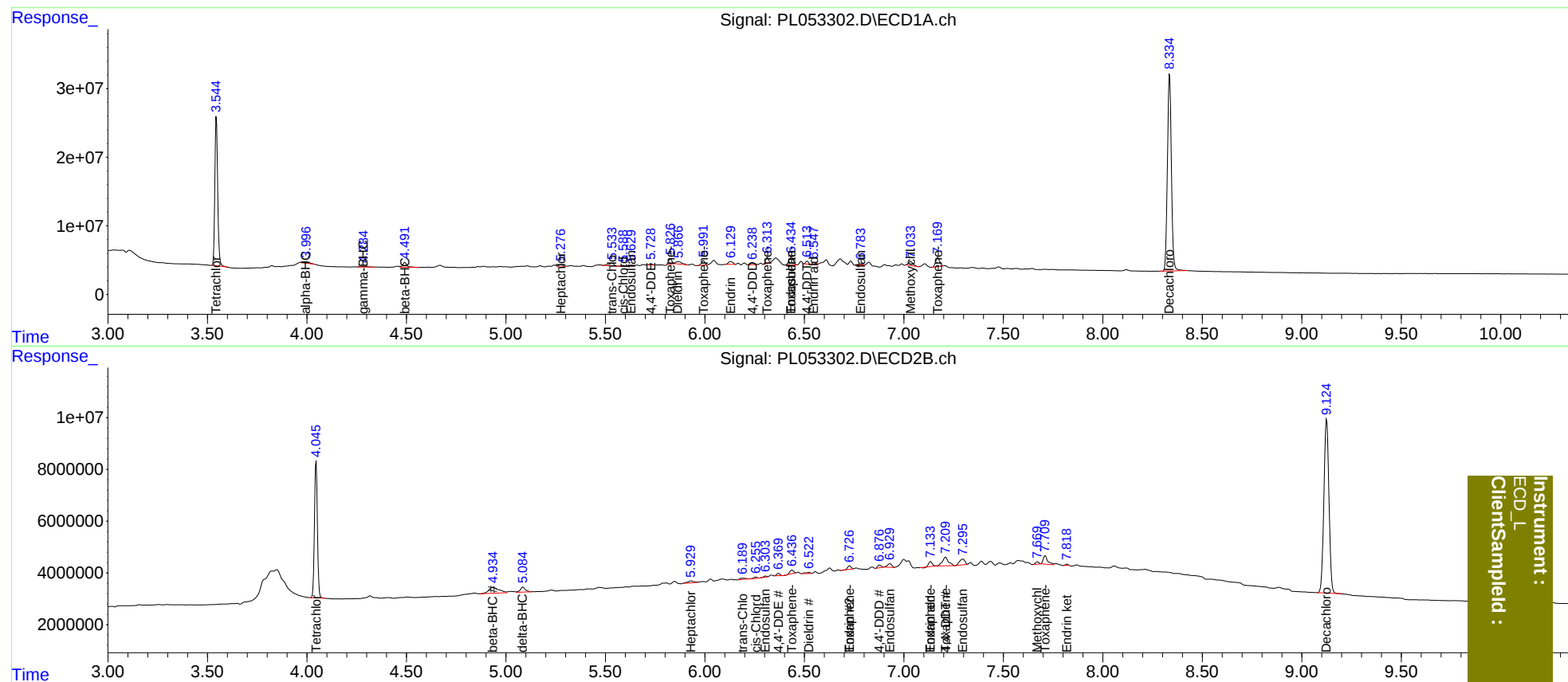
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	4.046	215.0E6	54127642	23.099	21.554
27)	SA Decachlor...	8.336	9.125	397.4E6	117.7E6	43.840	44.054
Target Compounds							
2)	A alpha-BHC	3.994	0.000	4497770	0	0.319	N.D. #
3)	MA gamma-BHC...	4.286	0.000	1865029	0	0.144	N.D. #
5)	MB Aldrin	4.862	5.577f	1150711	207056	<MDL	<MDL #
6)	B beta-BHC	4.493f	4.935f	10694506	8126205	1.821	5.476 #
7)	B delta-BHC	0.000	5.086	0	3365013	N.D.	1.009
8)	B Heptachlo...	5.277	5.930	4844188	1559105	0.407	0.504
9)	A Endosulfan I	5.631	6.305	1768250	504193	0.160	0.176
10)	B trans-Chl...	5.534	6.190	6759811	1036259	0.559	0.341 #
11)	B cis-Chlor...	5.590	6.256	1583168	628471	0.135	0.211 #
12)	B 4,4'-DDE	5.730	6.370	1922492	1034798	0.177	0.343 #
13)	MA Dieldrin	5.865	6.524	7368521	730219	0.601	0.239 #
14)	MA Endrin	6.131	6.727	6620141	1654477	0.660	0.684
15)	B Endosulfa...	6.435	6.930	17726026	2114498	1.667	0.785 #
16)	A 4,4'-DDD	6.240	6.878	2995656	1303130	0.364	0.586 #
17)	MA 4,4'-DDT	6.514	7.210f	4271378	7182413	0.448	3.031 #
18)	B Endrin al...	6.548	7.134f	2831242	2075812	0.336	0.946 #
19)	B Endosulfa...	6.785	7.297	2725413	4250430	0.278	1.699 #
20)	A Methoxychlor	7.035	7.672f	9640921	1039717	2.042	0.806 #
21)	B Endrin ke...	0.000	7.820f	0	405535	N.D.	0.159
22)	Toxaphene-1	5.828	6.438	8983876	1698287	120.266	118.809
23)	Toxaphene-2	5.993	6.727	7496323	1654477	100.425	96.973
24)	Toxaphene-3	6.314	7.134	8805225	2075812	105.958	82.479
25)	Toxaphene-4	6.435	7.210	17726026	7182413	92.172	104.348
26)	Toxaphene-5	7.171	7.710	19060909	5212239	99.409	171.253 #

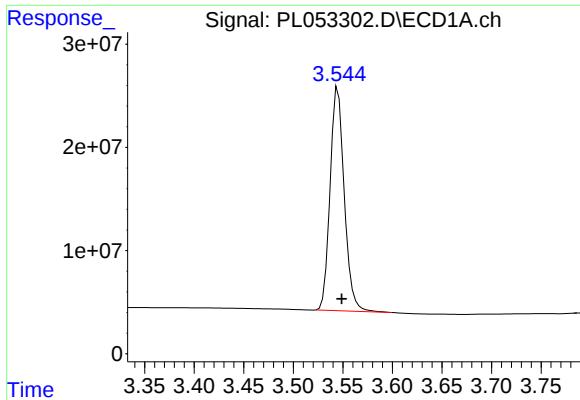
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101419\
Data File : PL053302.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2019 13:00
Operator : SG\AJ
Sample : TOX-MDL-W-06
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 14 13:14:49 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Sep 28 05:45:16 2019
Response via : Initial Calibration
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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

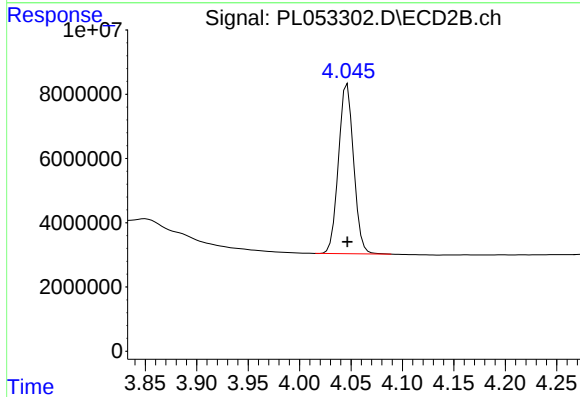




#1 Tetrachloro-m-xylene

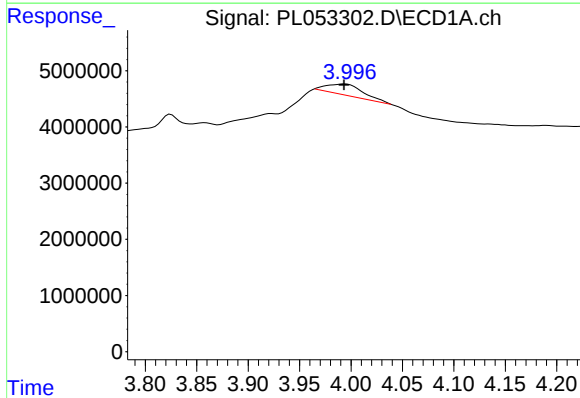
R.T.: 3.545 min
Delta R.T.: -0.004 min
Response: 214975796
Conc: 23.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



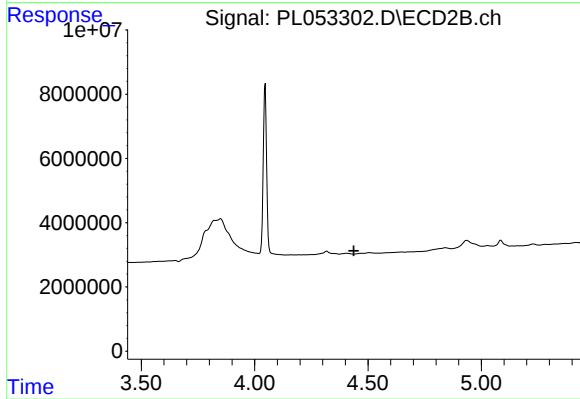
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 54127642
Conc: 21.55 ng/ml



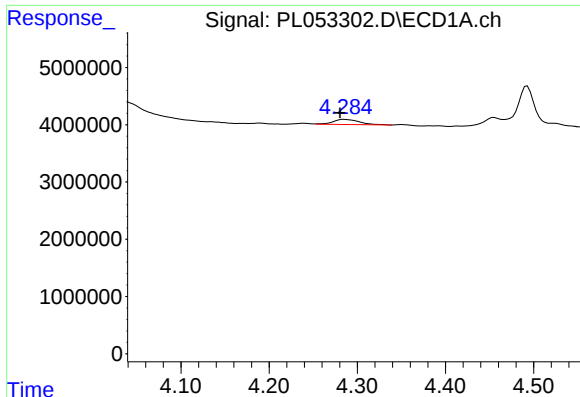
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.001 min
Response: 4497770
Conc: 0.32 ng/ml



#2 alpha-BHC

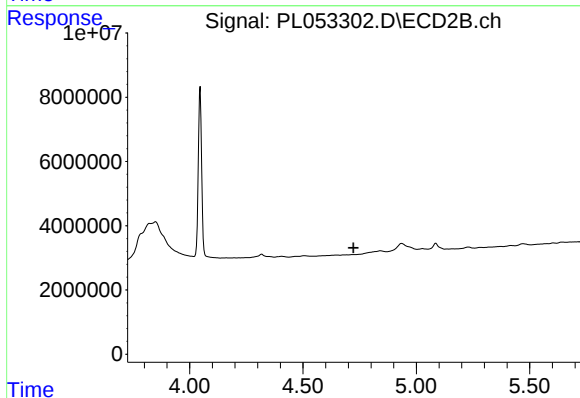
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

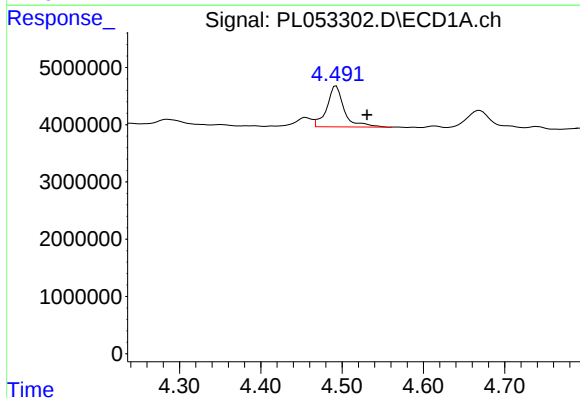
R.T.: 4.286 min
Delta R.T.: 0.005 min
Response: 1865029
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



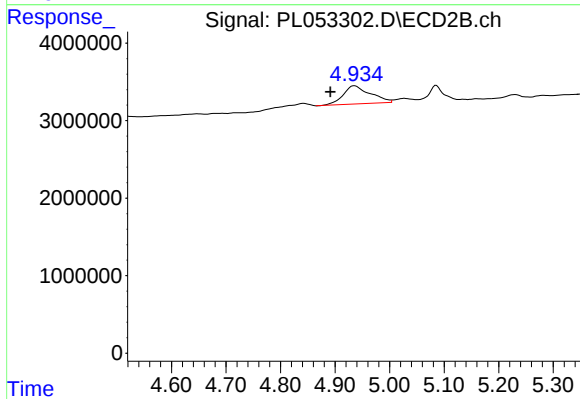
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



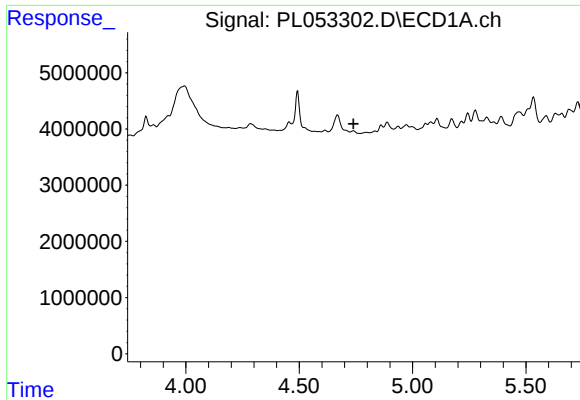
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: -0.038 min
Response: 10694506
Conc: 1.82 ng/ml



#6 beta-BHC

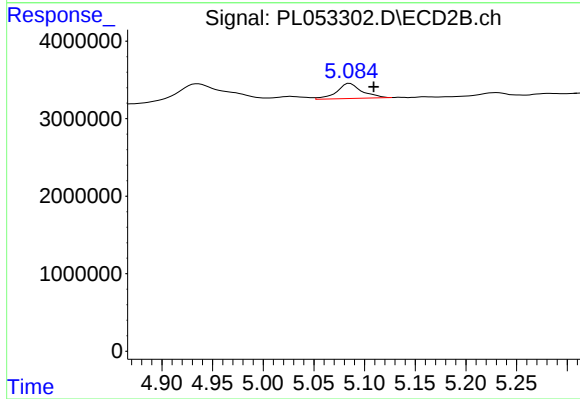
R.T.: 4.935 min
Delta R.T.: 0.044 min
Response: 8126205
Conc: 5.48 ng/ml



#7 delta-BHC

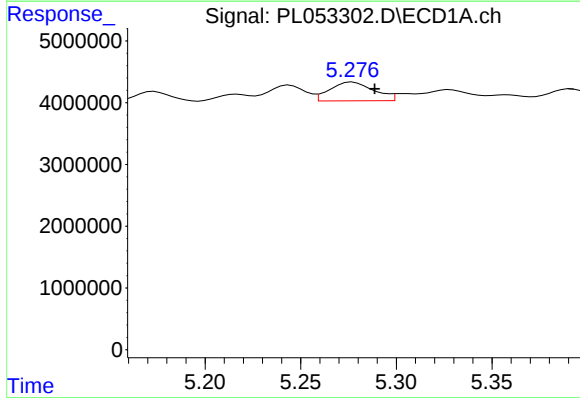
R.T.: 0.000 min
Exp R.T.: 4.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



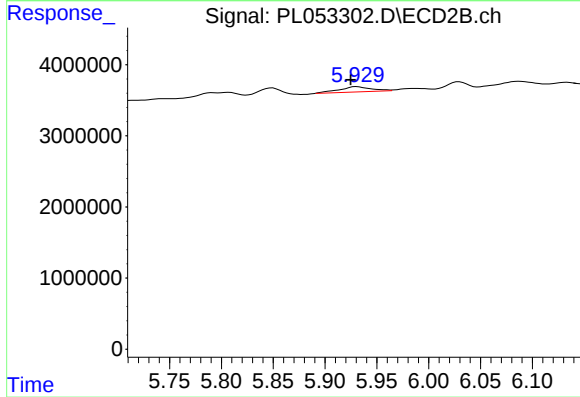
#7 delta-BHC

R.T.: 5.086 min
Delta R.T.: -0.024 min
Response: 3365013
Conc: 1.01 ng/ml



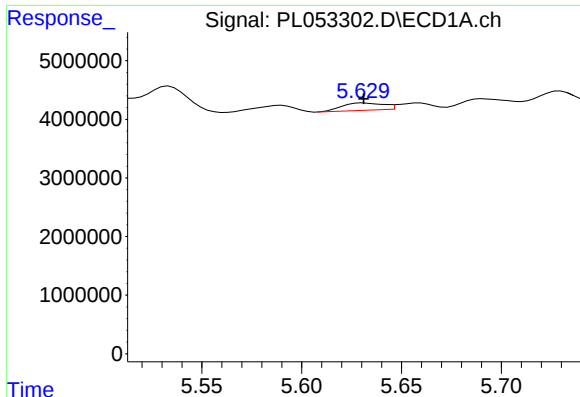
#8 Heptachlor epoxide

R.T.: 5.277 min
Delta R.T.: -0.012 min
Response: 4844188
Conc: 0.41 ng/ml



#8 Heptachlor epoxide

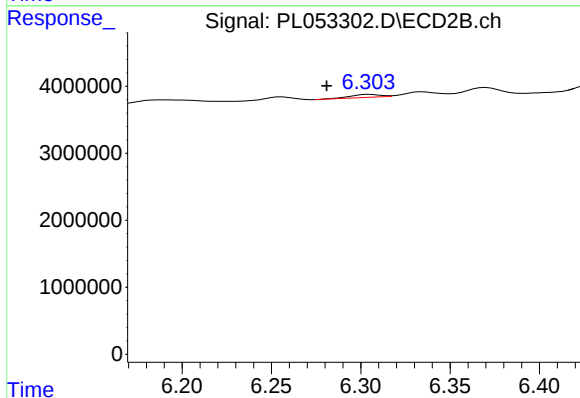
R.T.: 5.930 min
Delta R.T.: 0.006 min
Response: 1559105
Conc: 0.50 ng/ml



#9 Endosulfan I

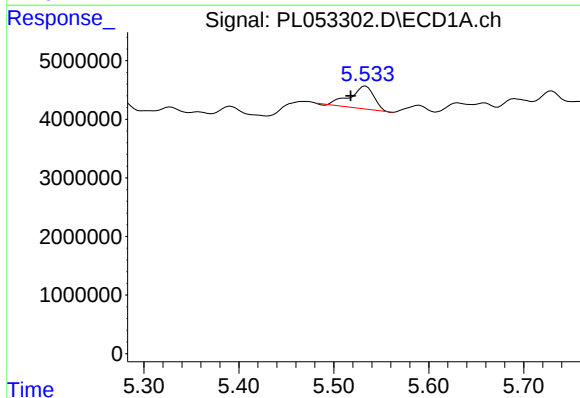
R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 1768250
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



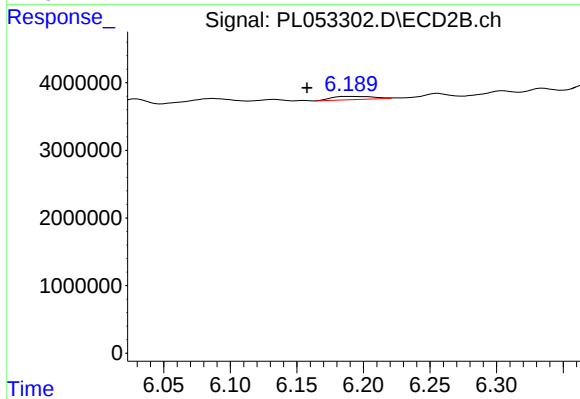
#9 Endosulfan I

R.T.: 6.305 min
Delta R.T.: 0.024 min
Response: 504193
Conc: 0.18 ng/ml



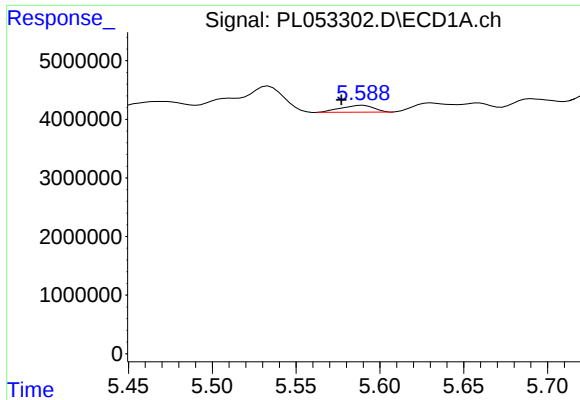
#10 trans-Chlordane

R.T.: 5.534 min
Delta R.T.: 0.016 min
Response: 6759811
Conc: 0.56 ng/ml



#10 trans-Chlordane

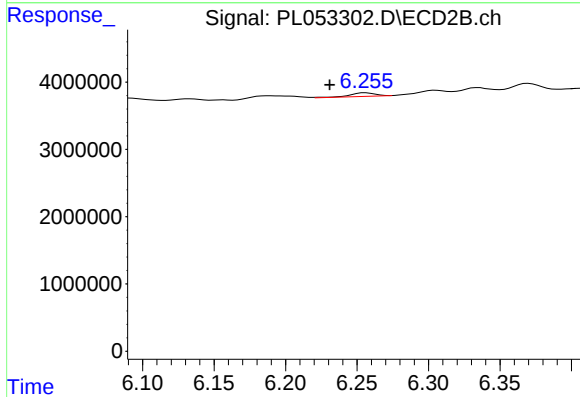
R.T.: 6.190 min
Delta R.T.: 0.032 min
Response: 1036259
Conc: 0.34 ng/ml



#11 cis-Chlordane

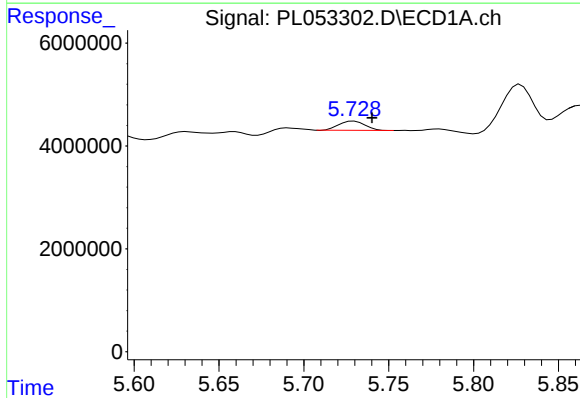
R.T.: 5.590 min
Delta R.T.: 0.013 min
Response: 1583168
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



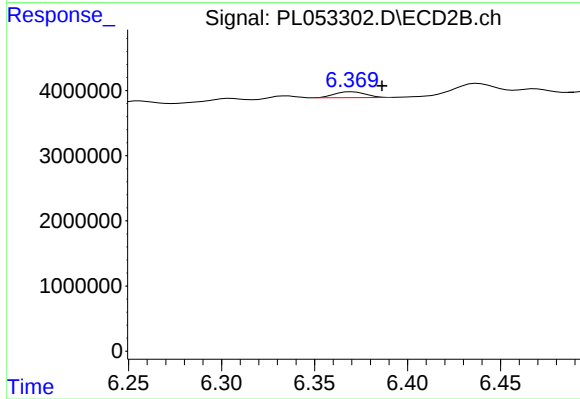
#11 cis-Chlordane

R.T.: 6.256 min
Delta R.T.: 0.025 min
Response: 628471
Conc: 0.21 ng/ml



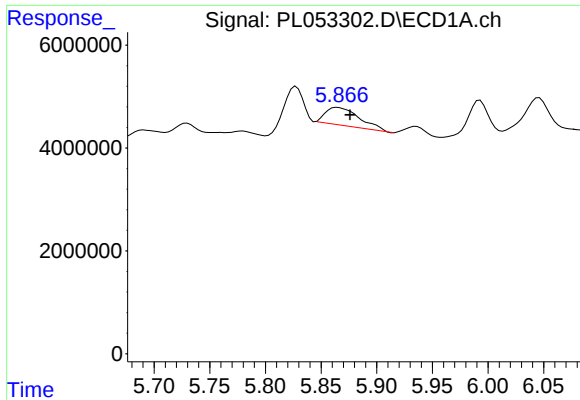
#12 4,4'-DDE

R.T.: 5.730 min
Delta R.T.: -0.011 min
Response: 1922492
Conc: 0.18 ng/ml



#12 4,4'-DDE

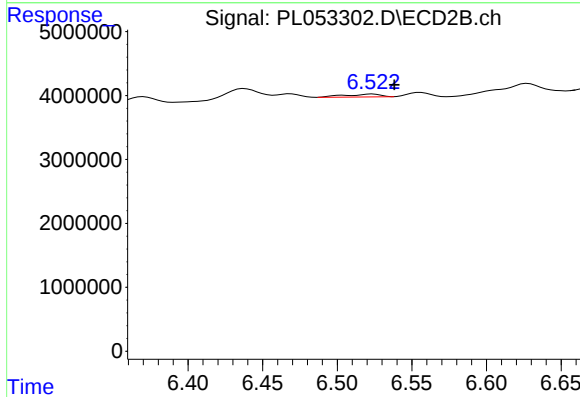
R.T.: 6.370 min
Delta R.T.: -0.016 min
Response: 1034798
Conc: 0.34 ng/ml



#13 Dieldrin

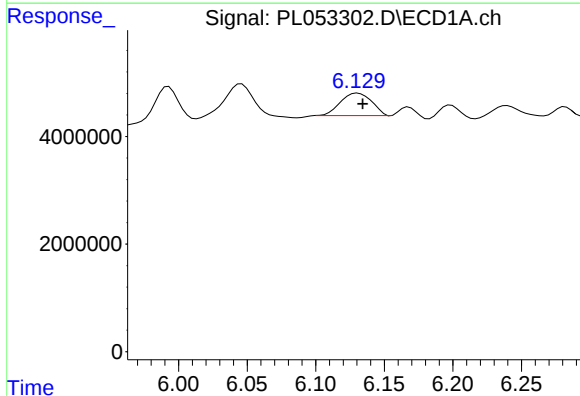
R.T.: 5.865 min
Delta R.T.: -0.011 min
Response: 7368521
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



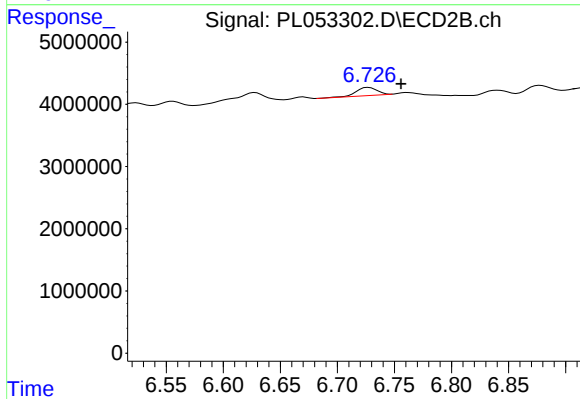
#13 Dieldrin

R.T.: 6.524 min
Delta R.T.: -0.015 min
Response: 730219
Conc: 0.24 ng/ml



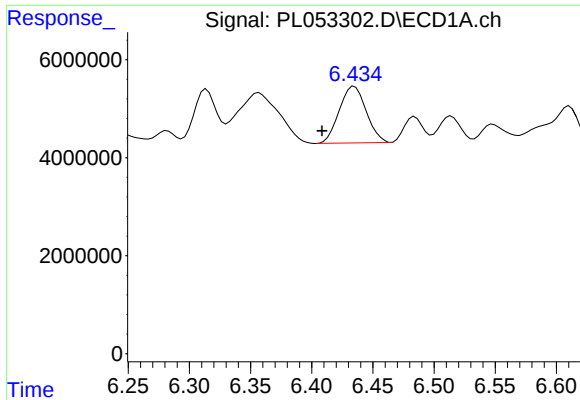
#14 Endrin

R.T.: 6.131 min
Delta R.T.: -0.004 min
Response: 6620141
Conc: 0.66 ng/ml



#14 Endrin

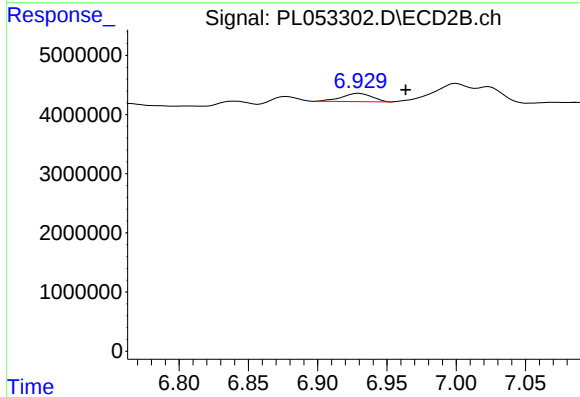
R.T.: 6.727 min
Delta R.T.: -0.028 min
Response: 1654477
Conc: 0.68 ng/ml



#15 Endosulfan II

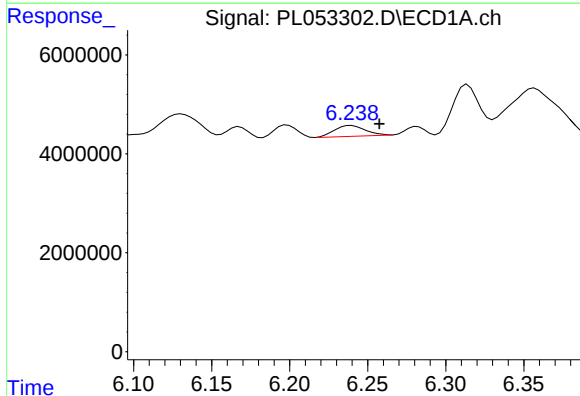
R.T.: 6.435 min
Delta R.T.: 0.026 min
Response: 17726026
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



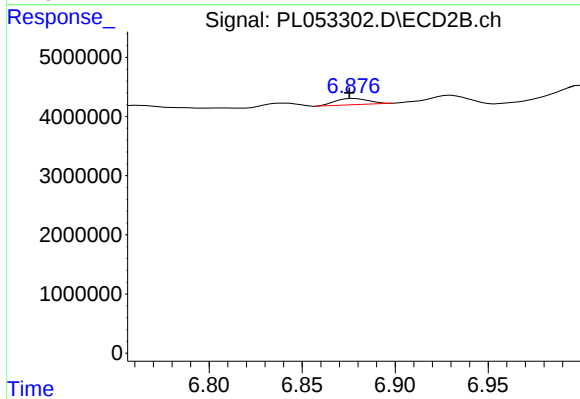
#15 Endosulfan II

R.T.: 6.930 min
Delta R.T.: -0.033 min
Response: 2114498
Conc: 0.78 ng/ml



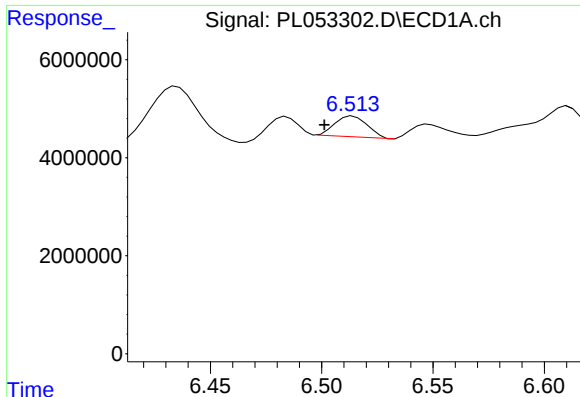
#16 4,4'-DDD

R.T.: 6.240 min
Delta R.T.: -0.018 min
Response: 2995656
Conc: 0.36 ng/ml



#16 4,4'-DDD

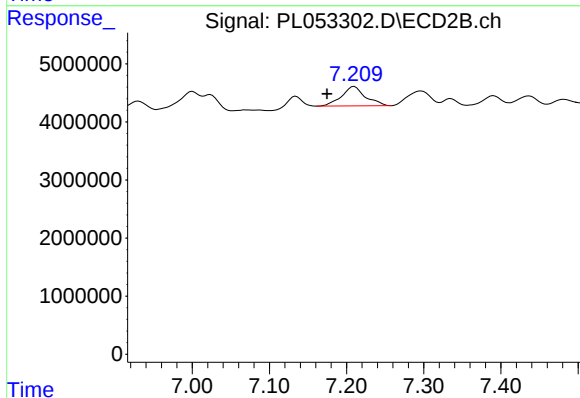
R.T.: 6.878 min
Delta R.T.: 0.002 min
Response: 1303130
Conc: 0.59 ng/ml



#17 4,4'-DDT

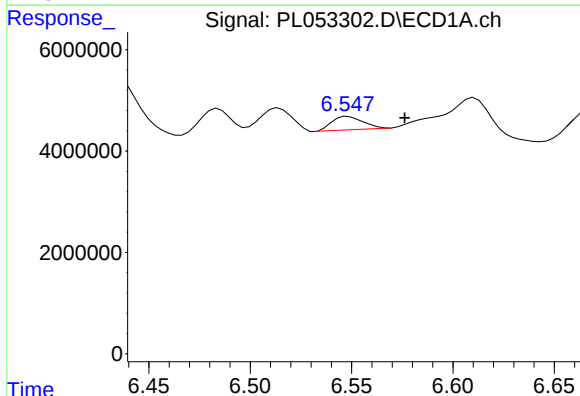
R.T.: 6.514 min
Delta R.T.: 0.013 min
Response: 4271378
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



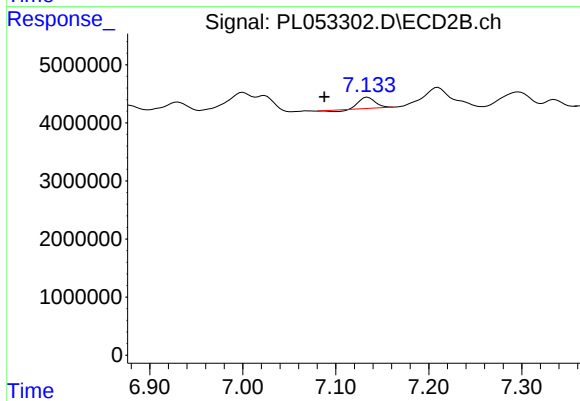
#17 4,4'-DDT

R.T.: 7.210 min
Delta R.T.: 0.035 min
Response: 7182413
Conc: 3.03 ng/ml



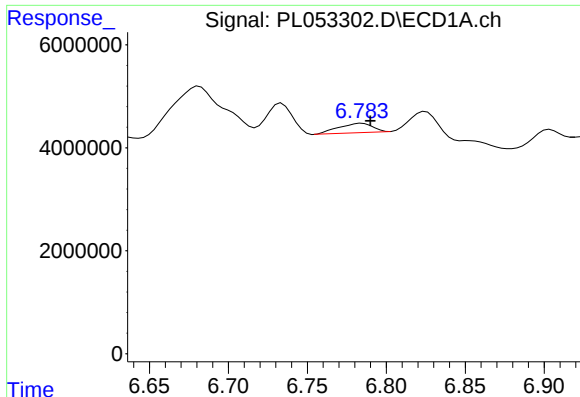
#18 Endrin aldehyde

R.T.: 6.548 min
Delta R.T.: -0.028 min
Response: 2831242
Conc: 0.34 ng/ml



#18 Endrin aldehyde

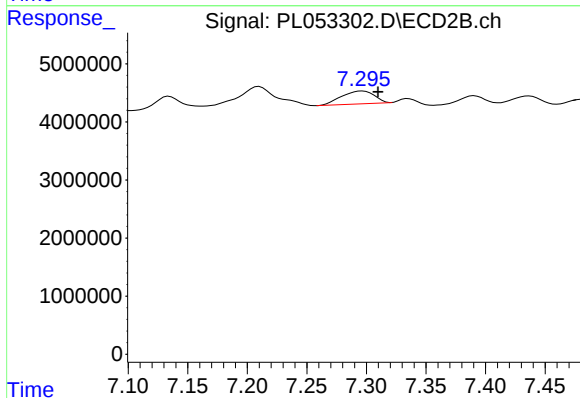
R.T.: 7.134 min
Delta R.T.: 0.047 min
Response: 2075812
Conc: 0.95 ng/ml



#19 Endosulfan Sulfate

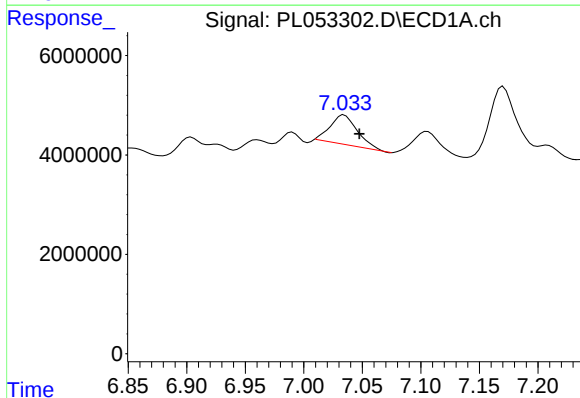
R.T.: 6.785 min
Delta R.T.: -0.005 min
Response: 2725413
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



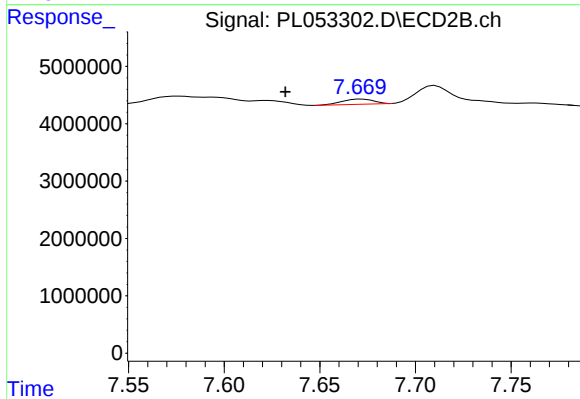
#19 Endosulfan Sulfate

R.T.: 7.297 min
Delta R.T.: -0.013 min
Response: 4250430
Conc: 1.70 ng/ml



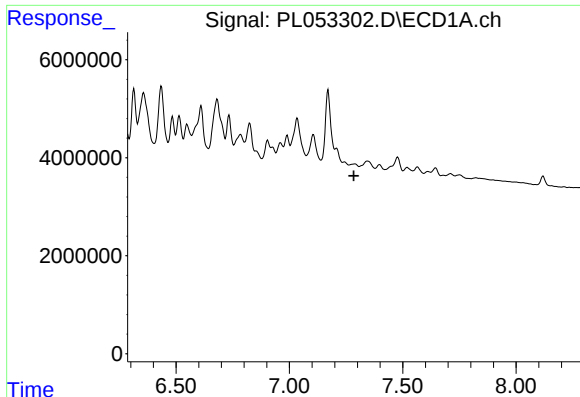
#20 Methoxychlor

R.T.: 7.035 min
Delta R.T.: -0.013 min
Response: 9640921
Conc: 2.04 ng/ml



#20 Methoxychlor

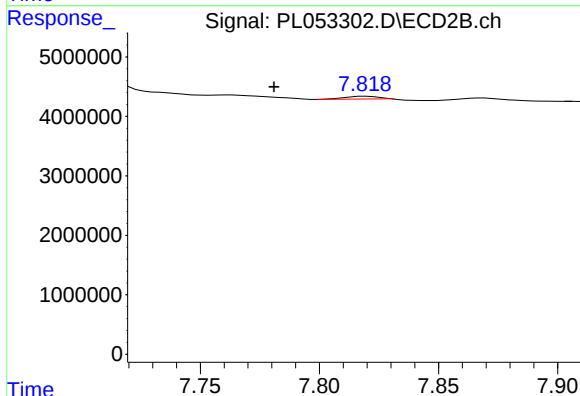
R.T.: 7.672 min
Delta R.T.: 0.040 min
Response: 1039717
Conc: 0.81 ng/ml



#21 Endrin ketone

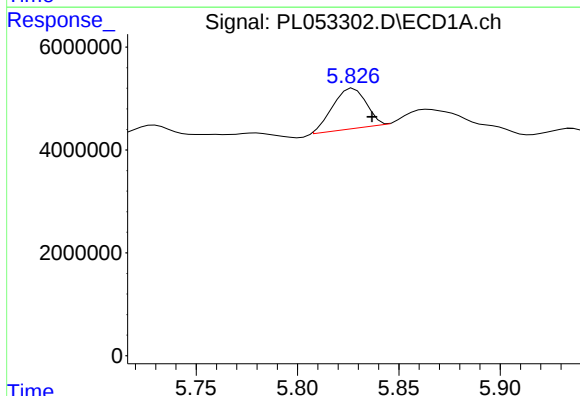
R.T.: 0.000 min
Exp R.T.: 7.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



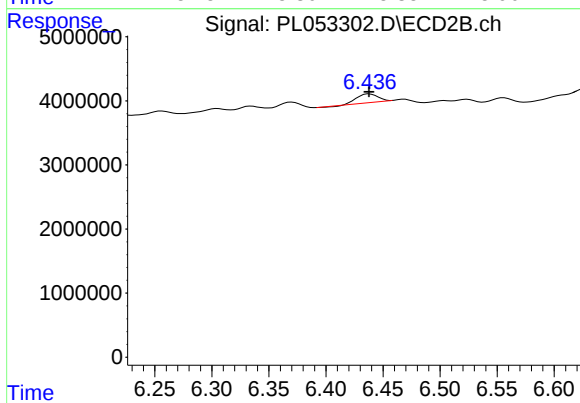
#21 Endrin ketone

R.T.: 7.820 min
Delta R.T.: 0.039 min
Response: 405535
Conc: 0.16 ng/ml



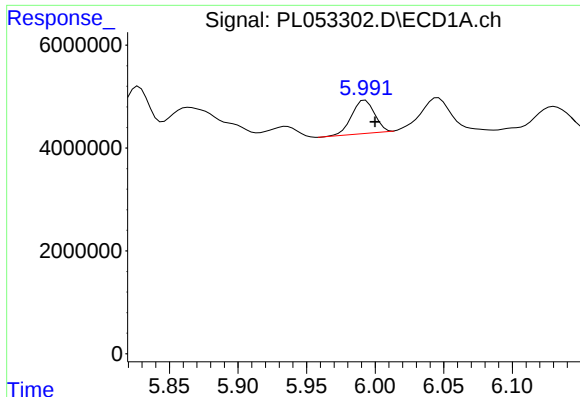
#22 Toxaphene-1

R.T.: 5.828 min
Delta R.T.: -0.009 min
Response: 8983876
Conc: 120.27 ng/ml



#22 Toxaphene-1

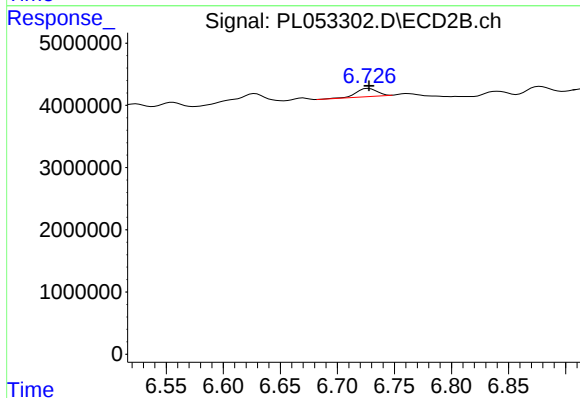
R.T.: 6.438 min
Delta R.T.: 0.000 min
Response: 1698287
Conc: 118.81 ng/ml



#23 Toxaphene-2

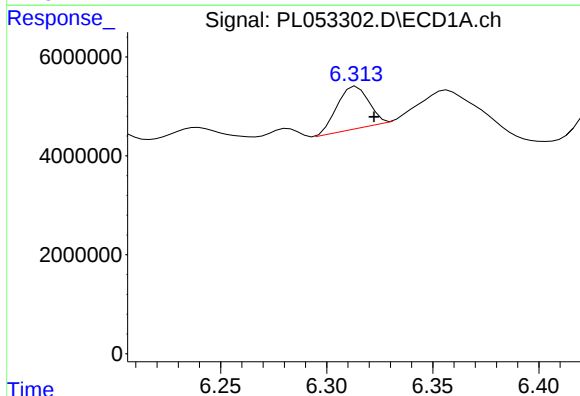
R.T.: 5.993 min
Delta R.T.: -0.007 min
Response: 7496323
Conc: 100.42 ng/ml

Instrument :
ECD_L
ClientSampleId :



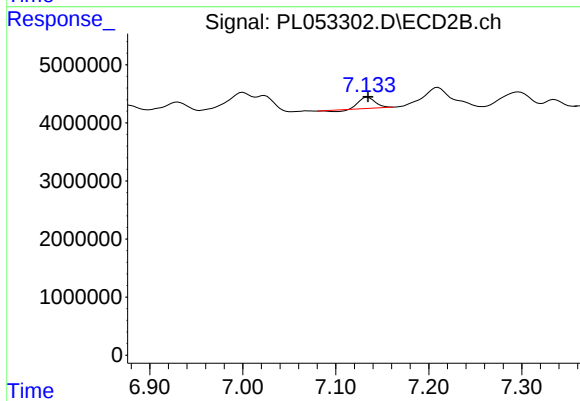
#23 Toxaphene-2

R.T.: 6.727 min
Delta R.T.: 0.000 min
Response: 1654477
Conc: 96.97 ng/ml



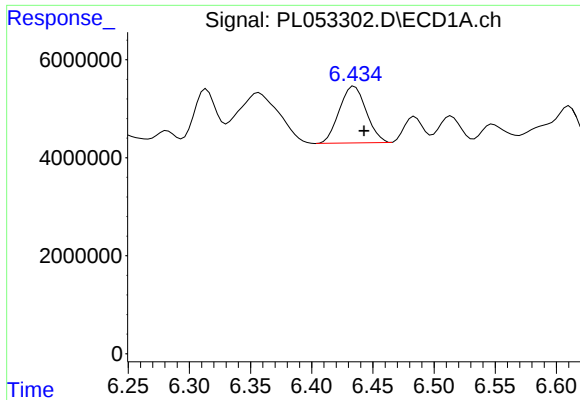
#24 Toxaphene-3

R.T.: 6.314 min
Delta R.T.: -0.008 min
Response: 8805225
Conc: 105.96 ng/ml



#24 Toxaphene-3

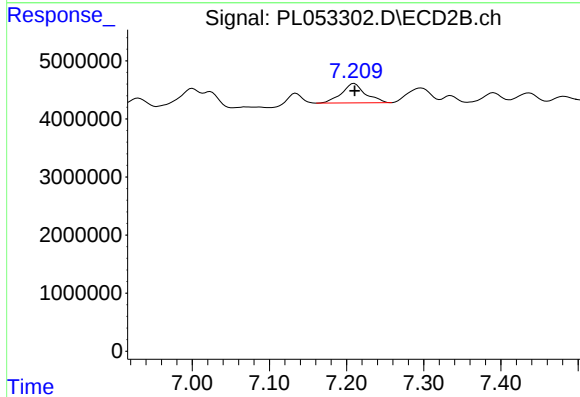
R.T.: 7.134 min
Delta R.T.: 0.000 min
Response: 2075812
Conc: 82.48 ng/ml



#25 Toxaphene-4

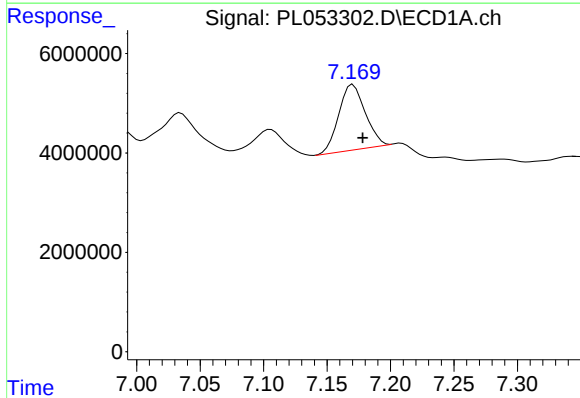
R.T.: 6.435 min
Delta R.T.: -0.008 min
Response: 17726026
Conc: 92.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



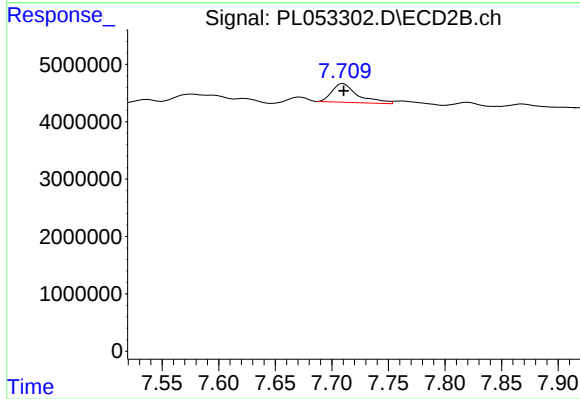
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: 0.000 min
Response: 7182413
Conc: 104.35 ng/ml



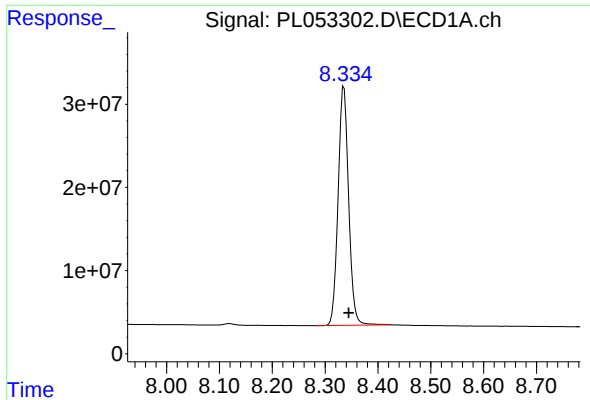
#26 Toxaphene-5

R.T.: 7.171 min
Delta R.T.: -0.008 min
Response: 19060909
Conc: 99.41 ng/ml



#26 Toxaphene-5

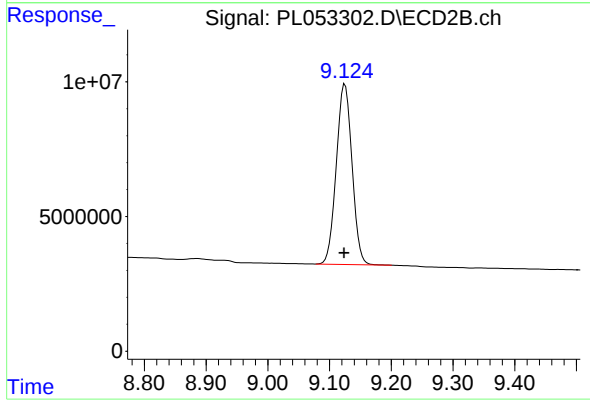
R.T.: 7.710 min
Delta R.T.: 0.000 min
Response: 5212239
Conc: 171.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.336 min
Delta R.T.: -0.009 min
Response: 397437804
Conc: 43.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.125 min
Delta R.T.: 0.002 min
Response: 117670894
Conc: 44.05 ng/ml