

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100822\
 Data File : PL078197.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Oct 2022 09:10
 Operator : AR\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 07 23:35:34 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 01:39:00 2022
 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

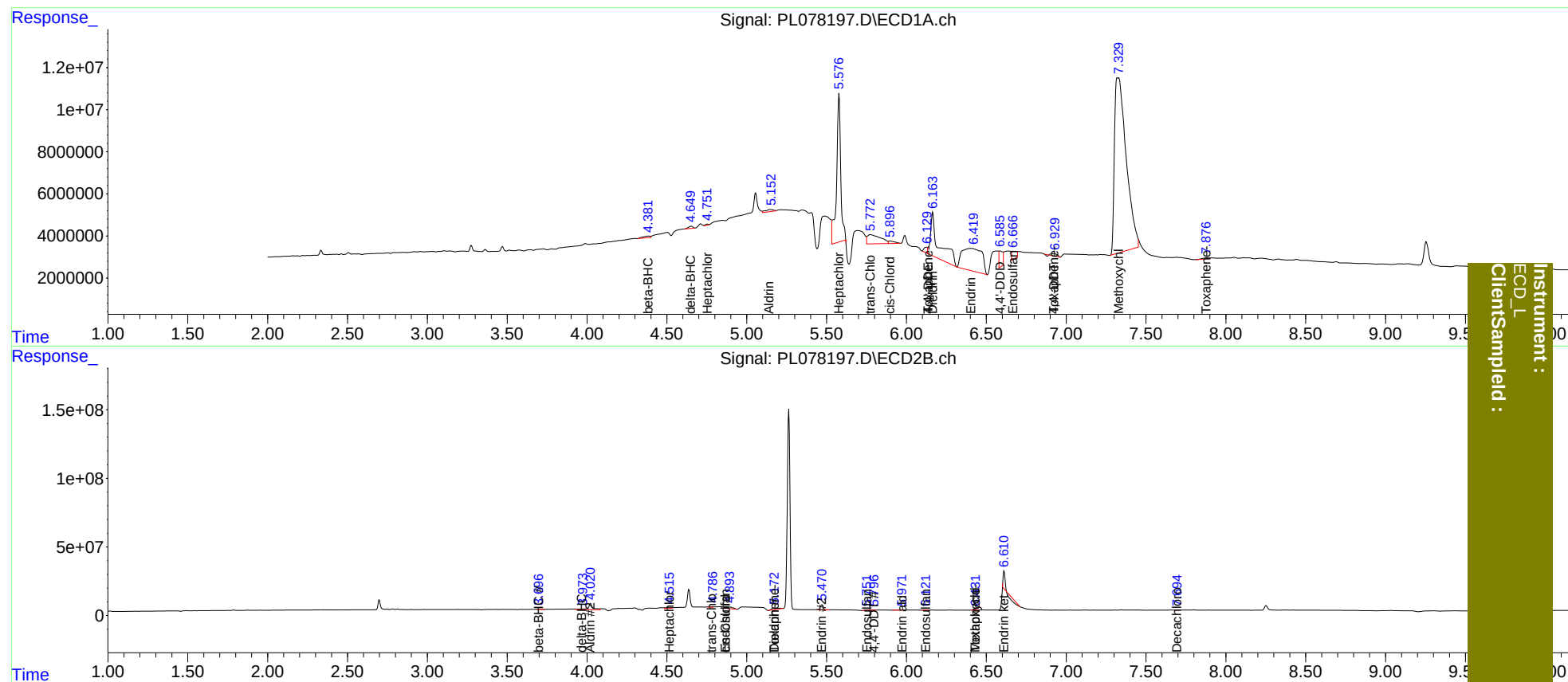
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.622	0	292706	N.D.	<MDL
27)	SA Decachlor...	0.000	7.695	0	429260	N.D.	0.159
Target Compounds							
2)	A alpha-BHC	3.831f	0.000	226805	0	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	3.447	0	144370	N.D.	<MDL
4)	MA Heptachlor	4.753f	0.000	739893	0	0.307	N.D. #
5)	MB Aldrin	5.143	4.022	3608459	82286421	1.653	18.445 #
6)	B beta-BHC	4.383f	3.698f	2554176	3258141	2.171	1.641
7)	B delta-BHC	4.651	3.968	2081366	9132269	0.852	1.943 #
8)	B Heptachlo...	5.578	4.516	127.3E6	17281859	60.172	4.381 #
9)	A Endosulfan I	5.990f	4.868f	-14122	47701698	N.D.	13.194
10)	B trans-Chl...	5.774f	4.782	25302292	4613952	12.956	1.141 #
11)	B cis-Chlor...	5.897	4.868	3146641	47701698	1.668	12.369 #
12)	B 4,4'-DDE	6.126f	0.000	3692279	0	1.970	N.D. #
13)	MA Dieldrin	6.164f	5.174	76934498	31638818	41.363	8.135 #
14)	MA Endrin	6.403f	5.471	93552929	44460634	58.016	13.787 #
15)	B Endosulfa...	6.667	5.753	7840446	5802303	4.860	1.835 #
16)	A 4,4'-DDD	6.587	5.650f	12099599	-13538962	8.917	N.D. #
17)	MA 4,4'-DDT	6.925	5.798f	2559117	1695230	1.758	0.561 #
18)	B Endrin al...	0.000	5.973f	0	5001251	N.D.	1.934
19)	B Endosulfa...	0.000	6.124	0	765800	N.D.	0.247
20)	A Methoxychlor	7.328f	6.432	424.8E6	595414	566.372	0.400 #
21)	B Endrin ke...	0.000	6.611	0	10637914	N.D.	3.201
22)	Toxaphene-1	6.126	5.174	3692279	31638818	263.839	1956.254 #
23)	Toxaphene-2	6.925	6.432	2559117	595414	62.580	8.854 #
26)	Toxaphene-5	7.879f	6.937f	1546923	-178386	64.390	N.D. #

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

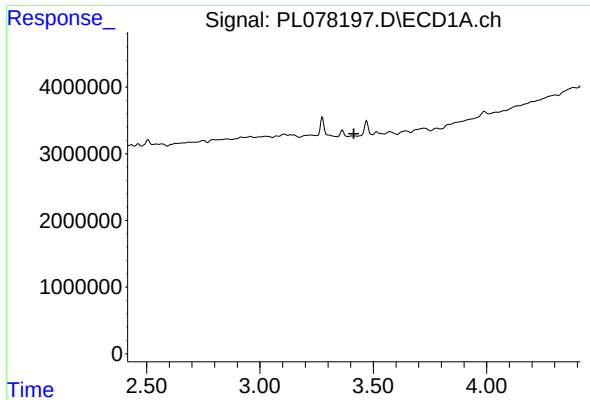
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100822\
Data File : PL078197.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Oct 2022 09:10
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 23:35:34 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 2022
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



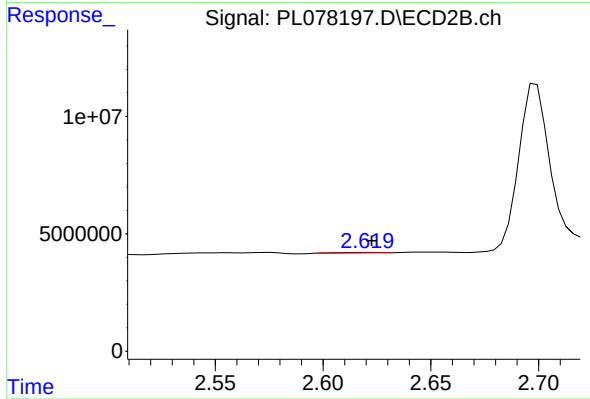
Instrument :
ECD_L
ClientSampled :
PL100522CLP.M



#1 Tetrachloro-m-xylene

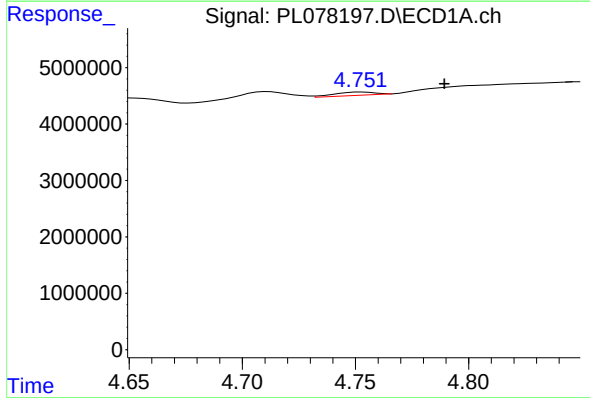
R.T.: 0.000 min
Exp R.T.: 3.414 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



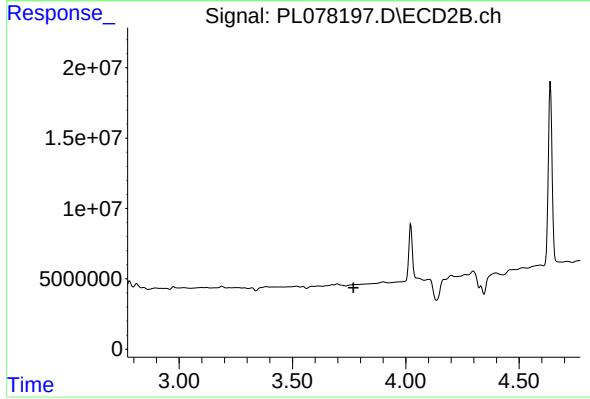
#1 Tetrachloro-m-xylene

R.T.: 2.622 min
Delta R.T.: 0.000 min
Response: 292706
Conc: N.D.



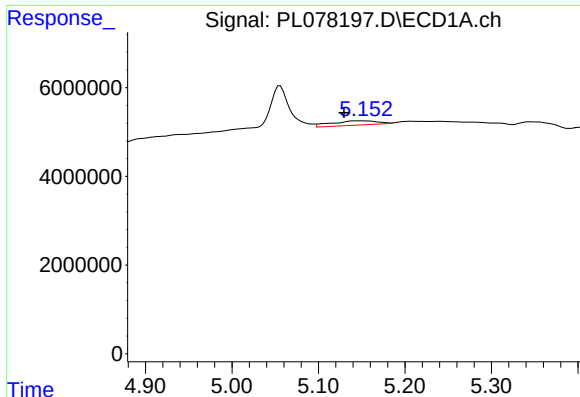
#4 Heptachlor

R.T.: 4.753 min
Delta R.T.: -0.037 min
Response: 739893
Conc: 0.31 ng/ml



#4 Heptachlor

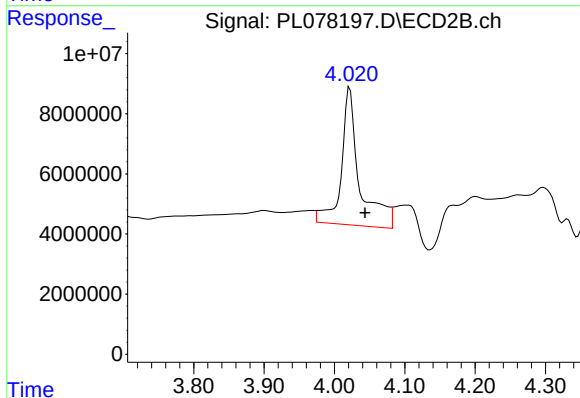
R.T.: 0.000 min
Exp R.T.: 3.770 min
Response: 0
Conc: N.D.



#5 Aldrin

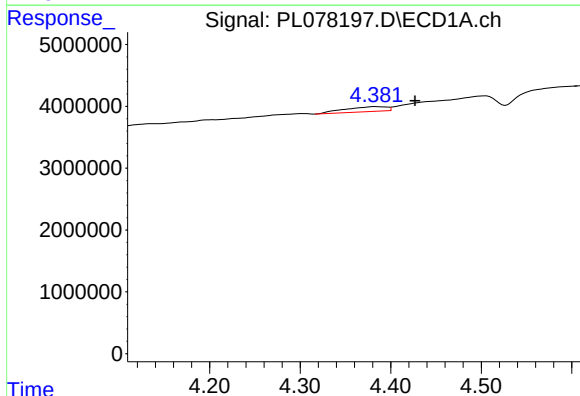
R.T.: 5.143 min
Delta R.T.: 0.013 min
Response: 3608459
Conc: 1.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



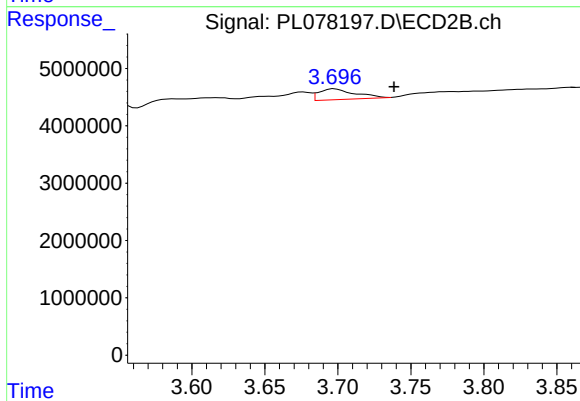
#5 Aldrin

R.T.: 4.022 min
Delta R.T.: -0.022 min
Response: 82286421
Conc: 18.45 ng/ml



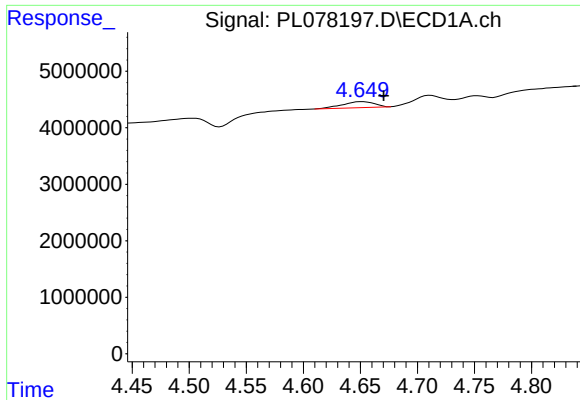
#6 beta-BHC

R.T.: 4.383 min
Delta R.T.: -0.044 min
Response: 2554176
Conc: 2.17 ng/ml



#6 beta-BHC

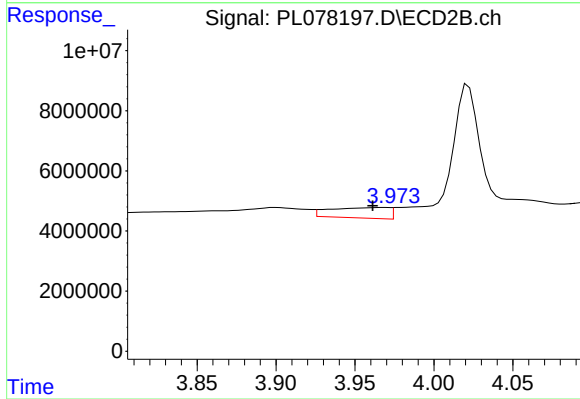
R.T.: 3.698 min
Delta R.T.: -0.041 min
Response: 3258141
Conc: 1.64 ng/ml



#7 delta-BHC

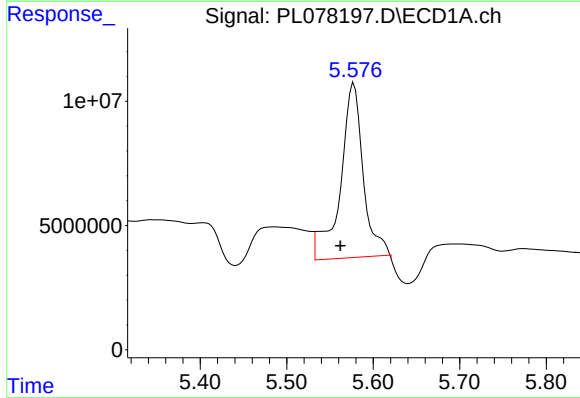
R.T.: 4.651 min
Delta R.T.: -0.019 min
Response: 2081366
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



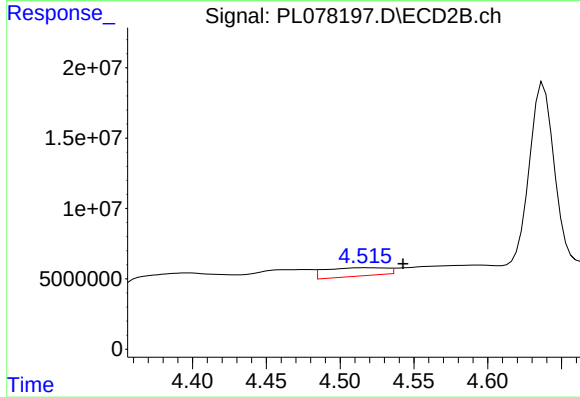
#7 delta-BHC

R.T.: 3.968 min
Delta R.T.: 0.007 min
Response: 9132269
Conc: 1.94 ng/ml



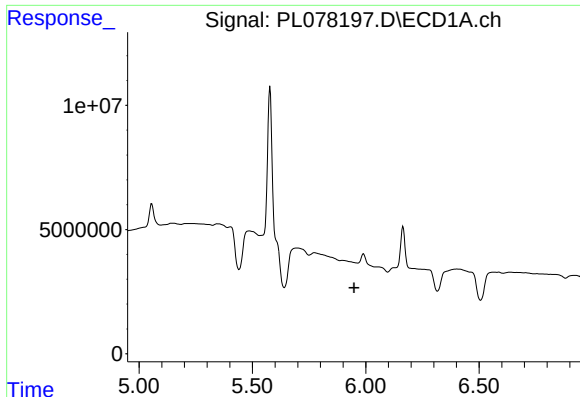
#8 Heptachlor epoxide

R.T.: 5.578 min
Delta R.T.: 0.016 min
Response: 127308137
Conc: 60.17 ng/ml



#8 Heptachlor epoxide

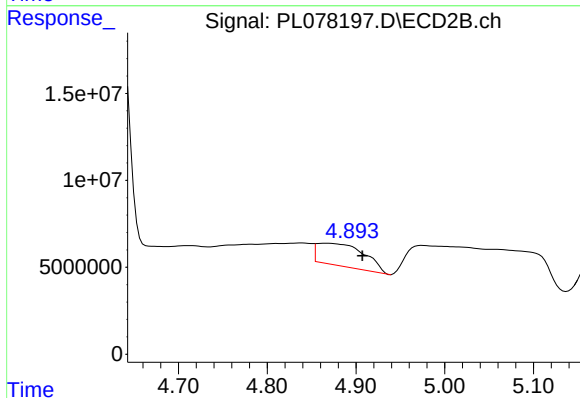
R.T.: 4.516 min
Delta R.T.: -0.026 min
Response: 17281859
Conc: 4.38 ng/ml



#9 Endosulfan I

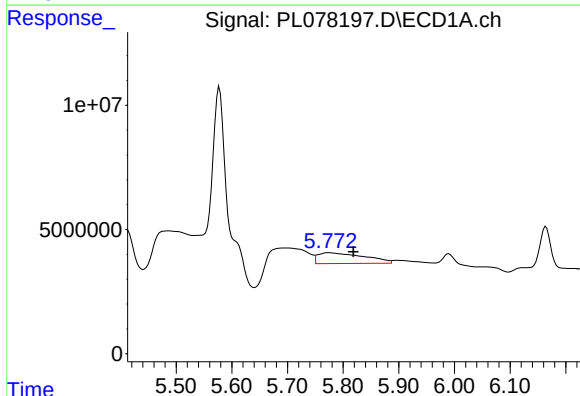
R.T.: 5.990 min
Delta R.T.: 0.041 min
Response: -14122
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



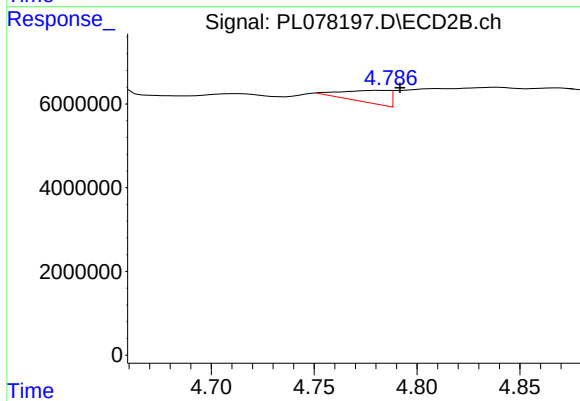
#9 Endosulfan I

R.T.: 4.868 min
Delta R.T.: -0.039 min
Response: 47701698
Conc: 13.19 ng/ml



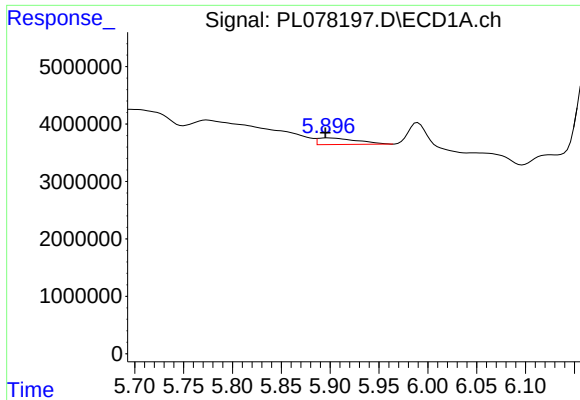
#10 trans-Chlordane

R.T.: 5.774 min
Delta R.T.: -0.045 min
Response: 25302292
Conc: 12.96 ng/ml



#10 trans-Chlordane

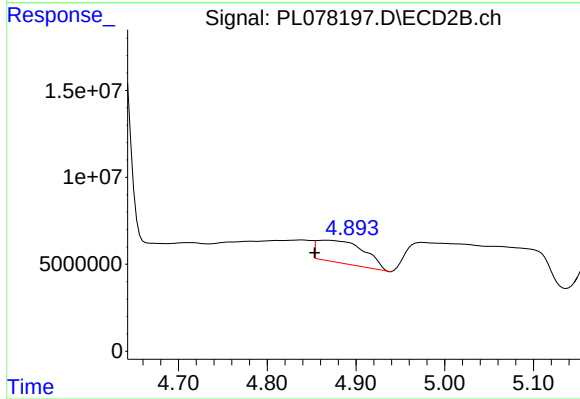
R.T.: 4.782 min
Delta R.T.: -0.010 min
Response: 4613952
Conc: 1.14 ng/ml



#11 cis-Chlordane

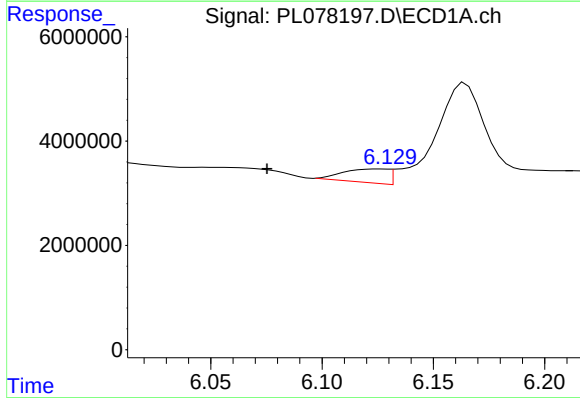
R.T.: 5.897 min
Delta R.T.: 0.002 min
Response: 3146641
Conc: 1.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



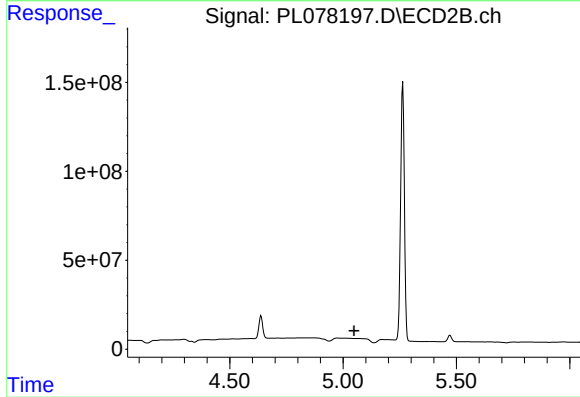
#11 cis-Chlordane

R.T.: 4.868 min
Delta R.T.: 0.014 min
Response: 47701698
Conc: 12.37 ng/ml



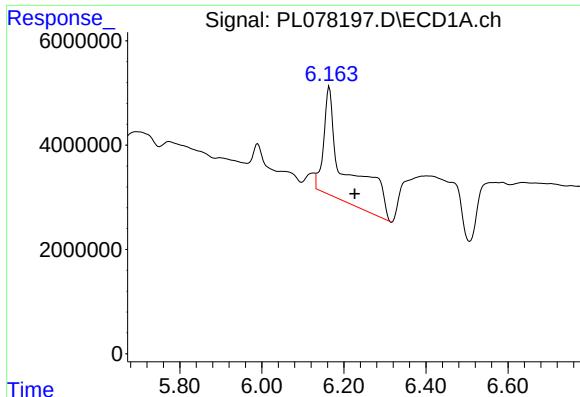
#12 4,4'-DDE

R.T.: 6.126 min
Delta R.T.: 0.051 min
Response: 3692279
Conc: 1.97 ng/ml



#12 4,4'-DDE

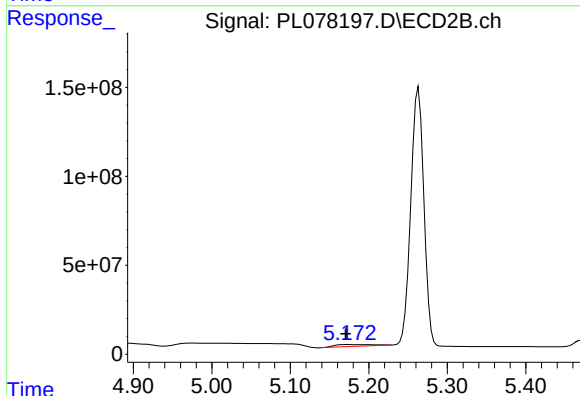
R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



#13 Dieldrin

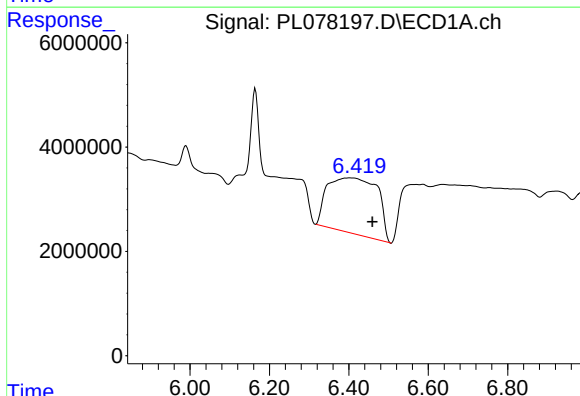
R.T.: 6.164 min
Delta R.T.: -0.062 min
Response: 76934498
Conc: 41.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



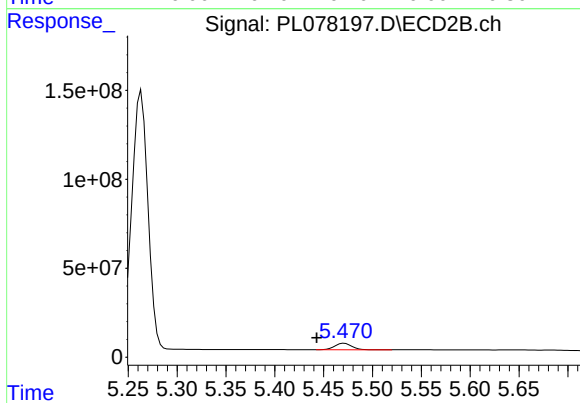
#13 Dieldrin

R.T.: 5.174 min
Delta R.T.: 0.003 min
Response: 31638818
Conc: 8.14 ng/ml



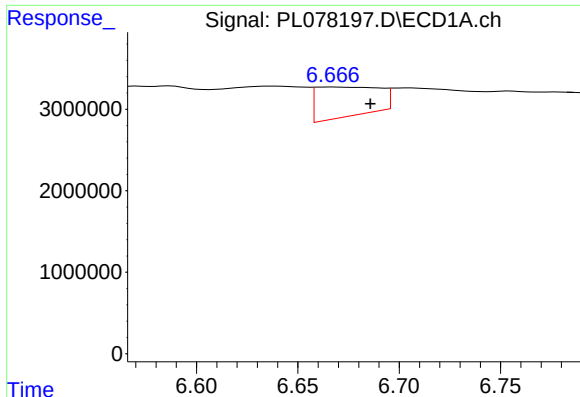
#14 Endrin

R.T.: 6.403 min
Delta R.T.: -0.056 min
Response: 93552929
Conc: 58.02 ng/ml



#14 Endrin

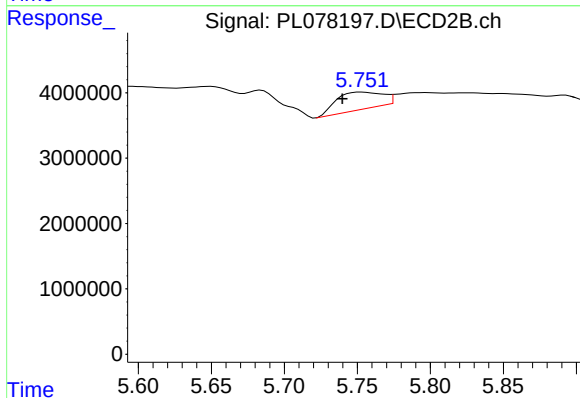
R.T.: 5.471 min
Delta R.T.: 0.028 min
Response: 44460634
Conc: 13.79 ng/ml



#15 Endosulfan II

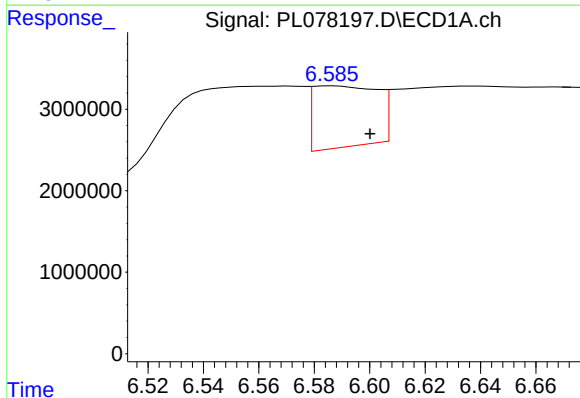
R.T.: 6.667 min
Delta R.T.: -0.019 min
Response: 7840446
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



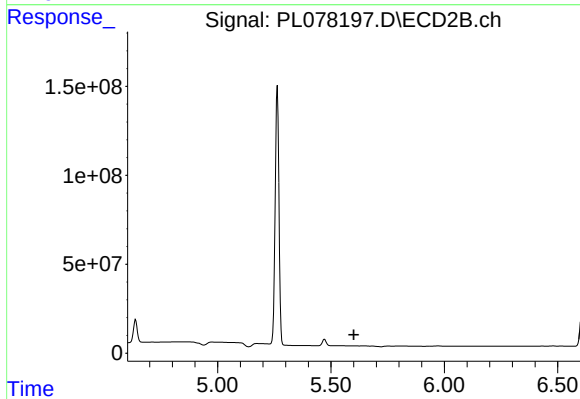
#15 Endosulfan II

R.T.: 5.753 min
Delta R.T.: 0.013 min
Response: 5802303
Conc: 1.83 ng/ml



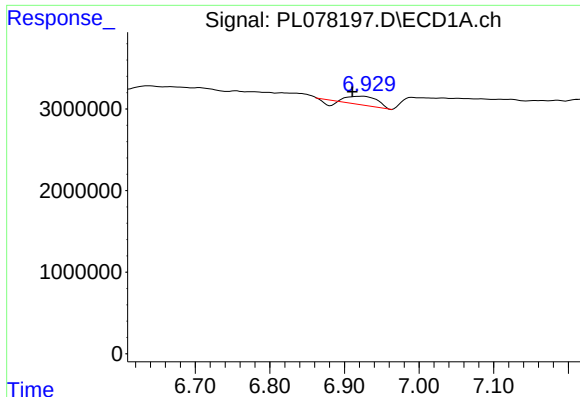
#16 4,4'-DDD

R.T.: 6.587 min
Delta R.T.: -0.014 min
Response: 12099599
Conc: 8.92 ng/ml



#16 4,4'-DDD

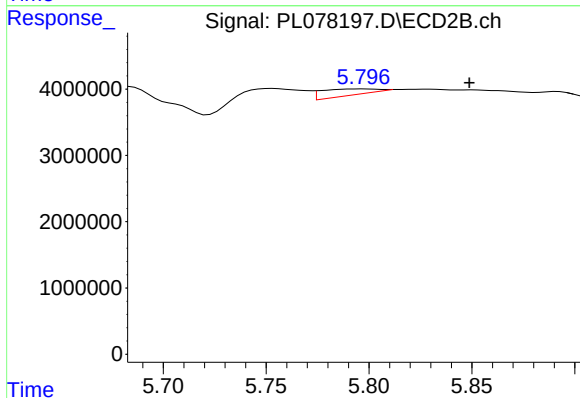
R.T.: 5.650 min
Delta R.T.: 0.049 min
Response: -13538962
Conc: N.D.



#17 4,4'-DDT

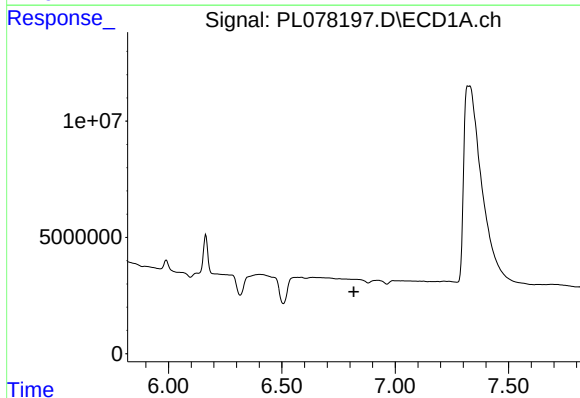
R.T.: 6.925 min
Delta R.T.: 0.014 min
Response: 2559117
Conc: 1.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



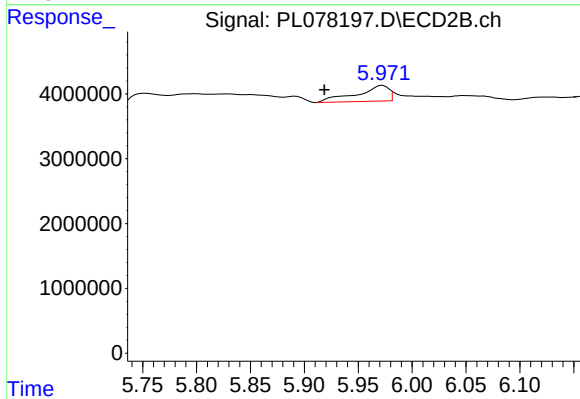
#17 4,4'-DDT

R.T.: 5.798 min
Delta R.T.: -0.051 min
Response: 1695230
Conc: 0.56 ng/ml



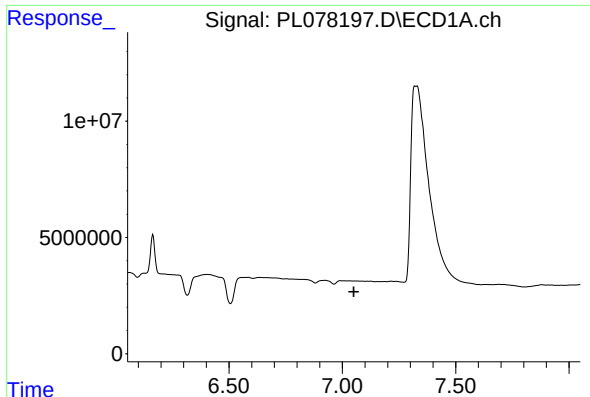
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.818 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

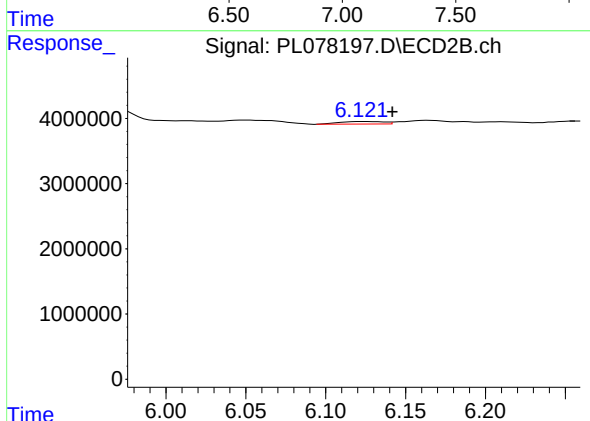
R.T.: 5.973 min
Delta R.T.: 0.054 min
Response: 5001251
Conc: 1.93 ng/ml



#19 Endosulfan Sulfate

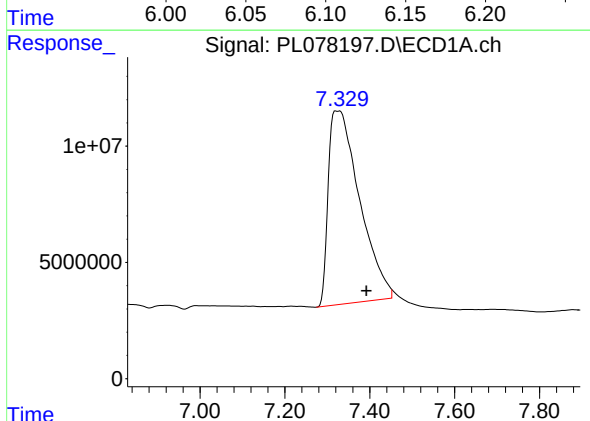
R.T.: 0.000 min
Exp R.T.: 7.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



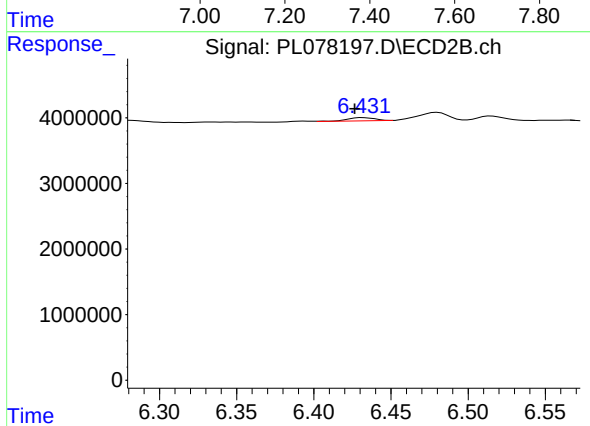
#19 Endosulfan Sulfate

R.T.: 6.124 min
Delta R.T.: -0.017 min
Response: 765800
Conc: 0.25 ng/ml



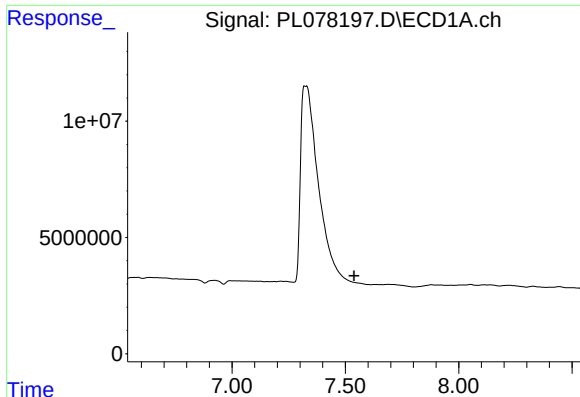
#20 Methoxychlor

R.T.: 7.328 min
Delta R.T.: -0.064 min
Response: 424768901
Conc: 566.37 ng/ml



#20 Methoxychlor

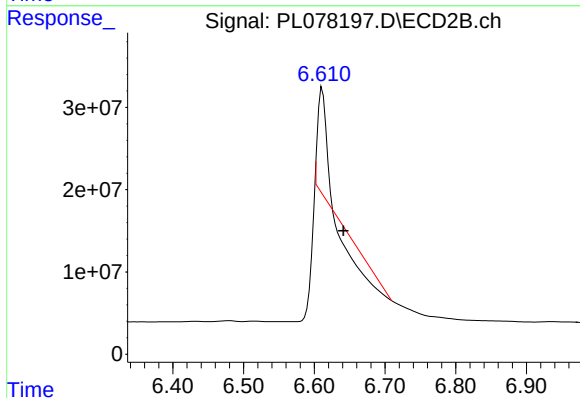
R.T.: 6.432 min
Delta R.T.: 0.006 min
Response: 595414
Conc: 0.40 ng/ml



#21 Endrin ketone

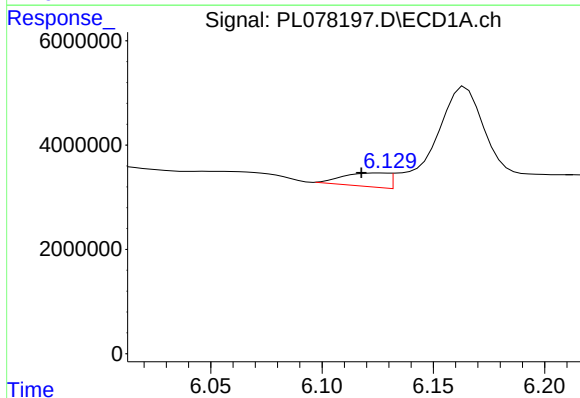
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



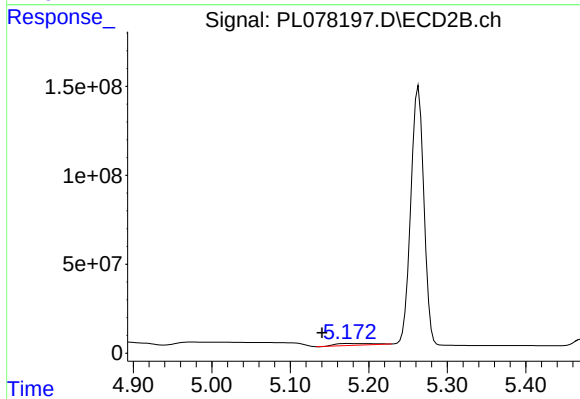
#21 Endrin ketone

R.T.: 6.611 min
Delta R.T.: -0.030 min
Response: 10637914
Conc: 3.20 ng/ml



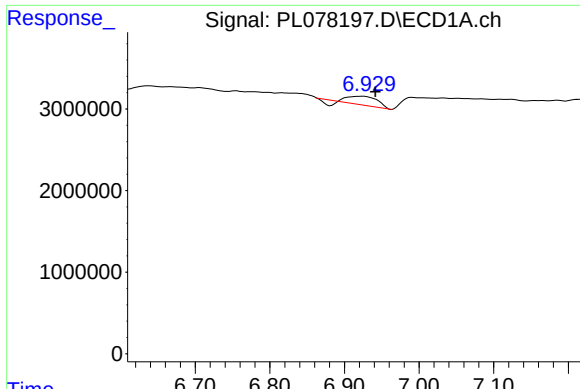
#22 Toxaphene-1

R.T.: 6.126 min
Delta R.T.: 0.009 min
Response: 3692279
Conc: 263.84 ng/ml



#22 Toxaphene-1

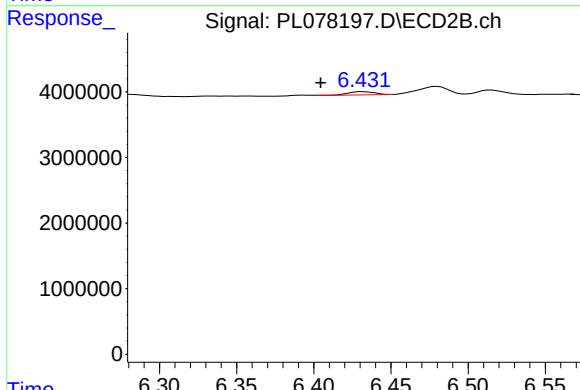
R.T.: 5.174 min
Delta R.T.: 0.033 min
Response: 31638818
Conc: 1956.25 ng/ml



#23 Toxaphene-2

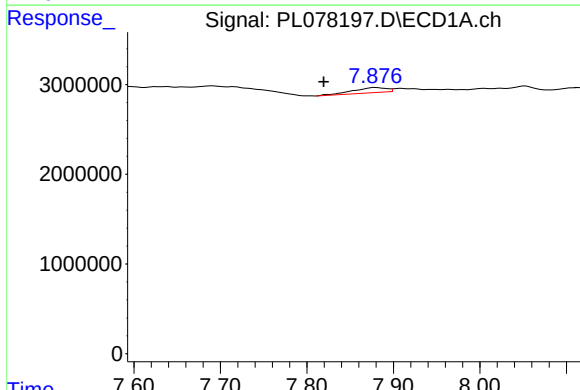
R.T.: 6.925 min
Delta R.T.: -0.017 min
Response: 2559117
Conc: 62.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



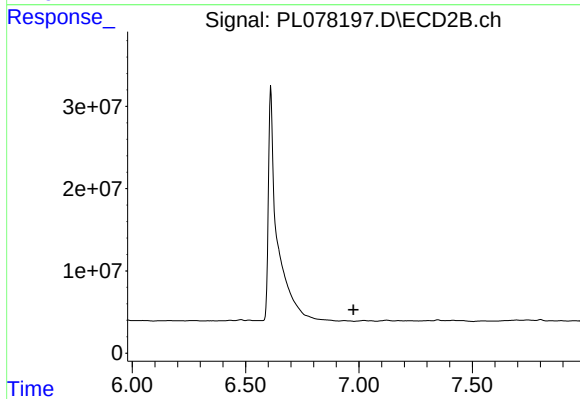
#23 Toxaphene-2

R.T.: 6.432 min
Delta R.T.: 0.028 min
Response: 595414
Conc: 8.85 ng/ml



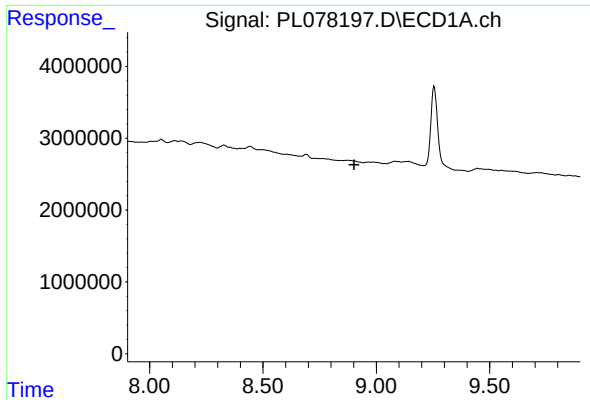
#26 Toxaphene-5

R.T.: 7.879 min
Delta R.T.: 0.060 min
Response: 1546923
Conc: 64.39 ng/ml



#26 Toxaphene-5

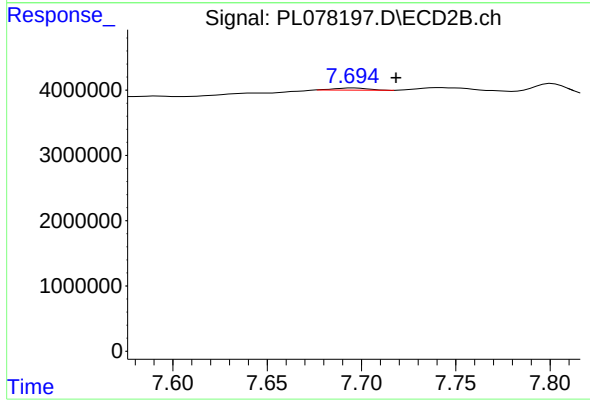
R.T.: 6.937 min
Delta R.T.: -0.039 min
Response: -178386
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.902 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.695 min
Delta R.T.: -0.023 min
Response: 429260
Conc: 0.16 ng/ml