

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078152.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 17:28
 Operator : AR\AJ
 Sample : N4847-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CB8Q9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:29:13 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

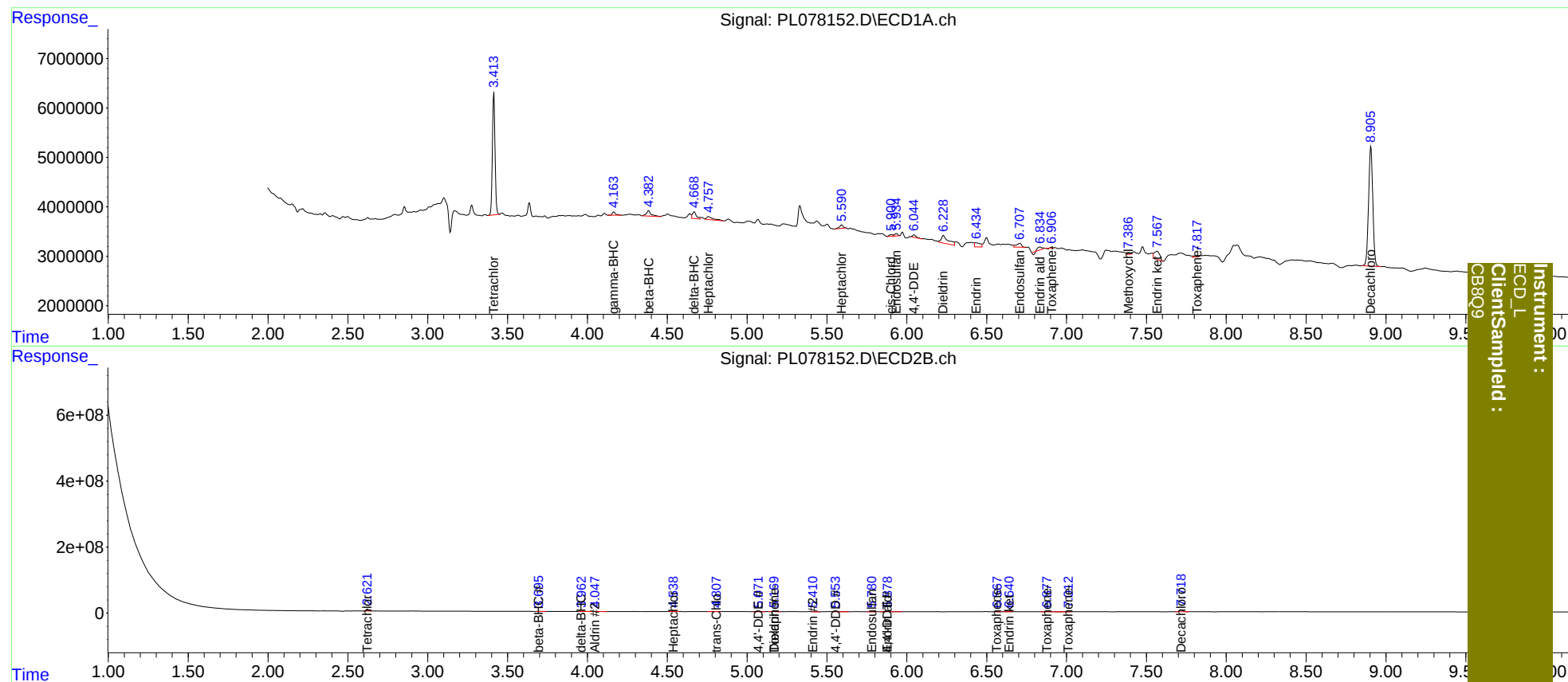
System Monitoring Compounds							
1)	SA Tetrachlo...	3.414	2.623	27996639	58408368	15.872	17.360
27)	SA Decachlor...	8.906	7.719	44738778	82451299	29.516	30.450
Target Compounds							
3)	MA gamma-BHC...	4.165f	0.000	882735	0	0.366	N.D. #
4)	MA Heptachlor	4.758f	0.000	1735062	0	0.719	N.D. #
5)	MB Aldrin	0.000	4.049	0	1576626	N.D.	0.353
6)	B beta-BHC	4.384f	3.696f	2332585	2368692	1.983	1.193 #
7)	B delta-BHC	4.669	3.963	2368151	2377794	0.969	0.506 #
8)	B Heptachlo...	5.592	4.540	1089562	2709327	0.515	0.687 #
9)	A Endosulfan I	5.935	4.847f	659040	89053	0.371	<MDL #
10)	B trans-Chl...	0.000	4.808	0	1260272	N.D.	0.312
11)	B cis-Chlor...	5.901	4.847	542578	89053	0.288	<MDL #
12)	B 4,4'-DDE	6.045	5.072	825738	11518391	0.441	3.068 #
13)	MA Dieldrin	6.229	5.170	4779128	2302819	2.569	0.592 #
14)	MA Endrin	6.435	5.411	2061197	6789632	1.278	2.105 #
15)	B Endosulfa...	6.708	5.782f	1658530	875019	1.028	0.277 #
16)	A 4,4'-DDD	0.000	5.555f	0	11687928	N.D.	3.870
17)	MA 4,4'-DDT	6.907	5.880	64165	8513419	<MDL	2.818 #
18)	B Endrin al...	6.835	5.880f	852587	8513419	0.633	3.293 #
20)	A Methoxychlor	7.387	6.426	594065	-92661	0.792	N.D. #
21)	B Endrin ke...	7.568	6.641	3946487	4638718	2.455	1.396 #
22)	Toxaphene-1	0.000	5.170	0	2302819	N.D.	142.385
23)	Toxaphene-2	6.907	6.426	64165	-92661	1.569	N.D. #
24)	Toxaphene-3	0.000	6.564	0	3205821	N.D.	35.205
25)	Toxaphene-4	0.000	6.877	0	12490021	N.D.	227.794
26)	Toxaphene-5	7.820	7.013f	583836	11035280	24.302	334.802 #

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

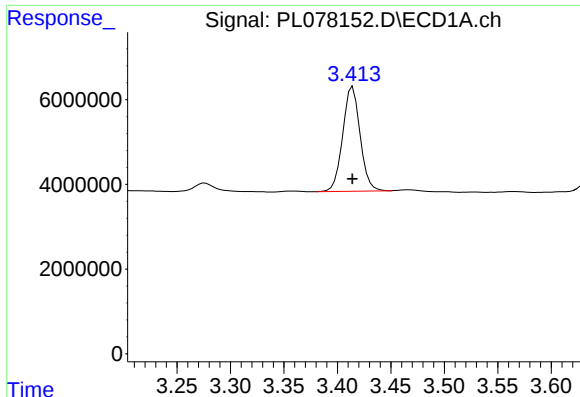
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078152.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 17:28
Operator : AR\AJ
Sample : N4847-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:29:13 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL100522CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 05 01:39:00 2022
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



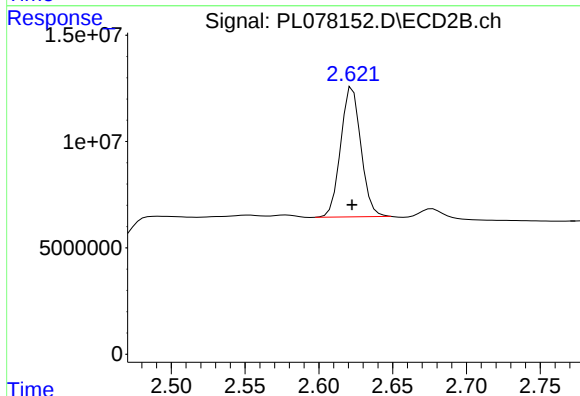
Instrument :
ECD_L
ClientSampled :
CB809



#1 Tetrachloro-m-xylene

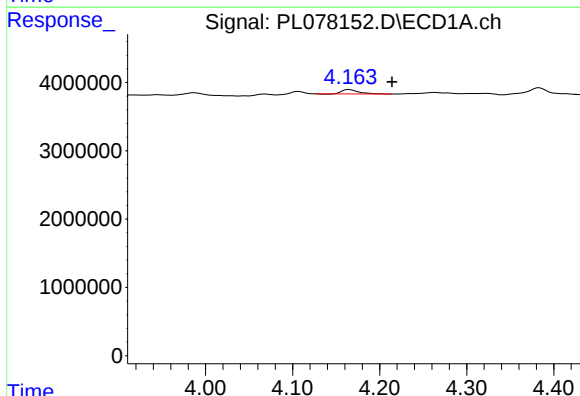
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 27996639
Conc: 15.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q9



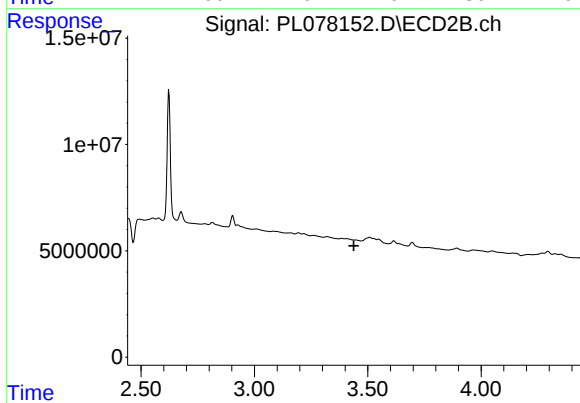
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 58408368
Conc: 17.36 ng/ml



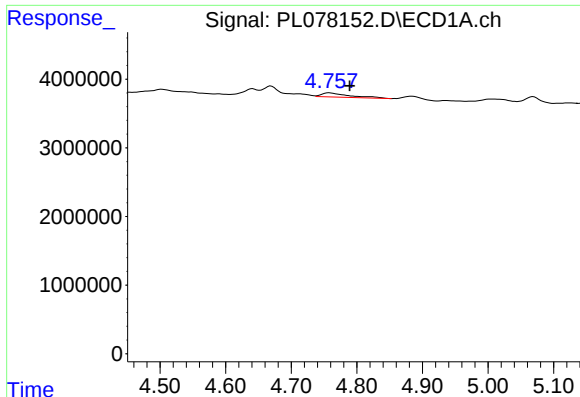
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: -0.049 min
Response: 882735
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

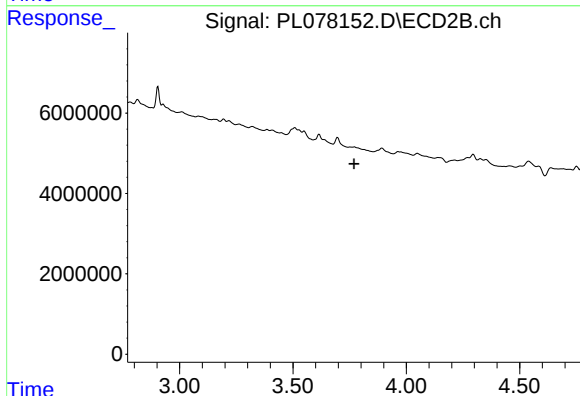
R.T.: 0.000 min
Exp R.T. : 3.438 min
Response: 0
Conc: N.D.



#4 Heptachlor

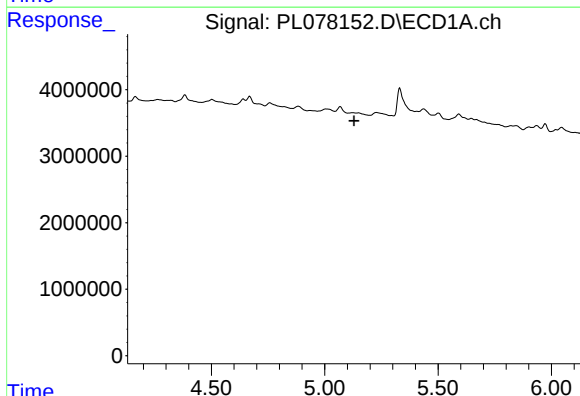
R.T.: 4.758 min
Delta R.T.: -0.031 min
Response: 1735062
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q9



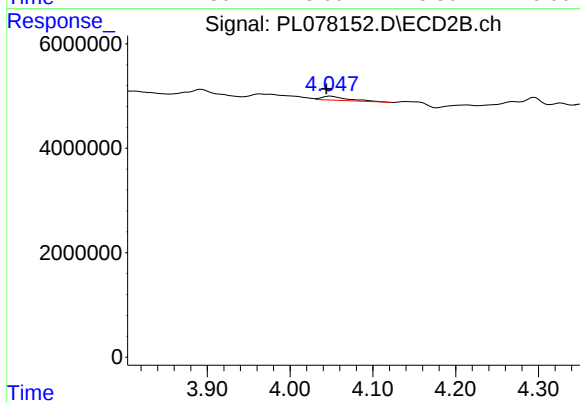
#4 Heptachlor

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



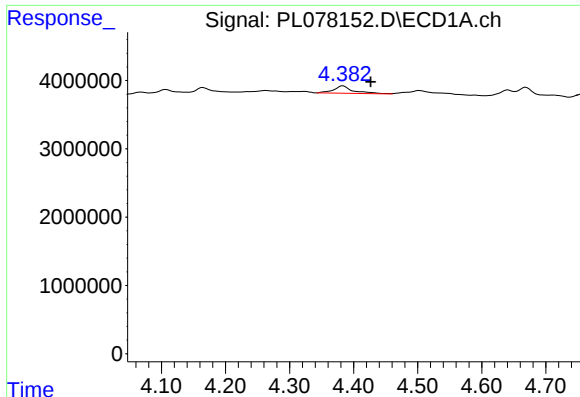
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.130 min
Response: 0
Conc: N.D.



#5 Aldrin

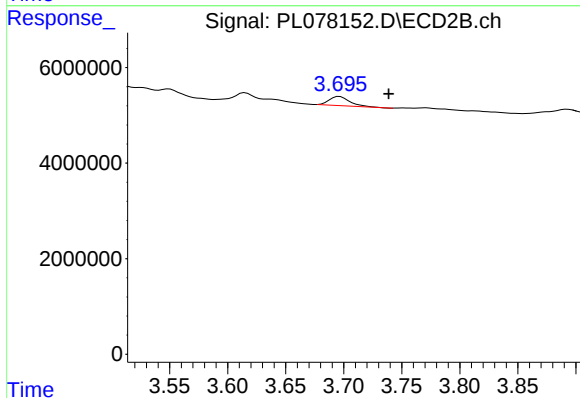
R.T.: 4.049 min
Delta R.T.: 0.005 min
Response: 1576626
Conc: 0.35 ng/ml



#6 beta-BHC

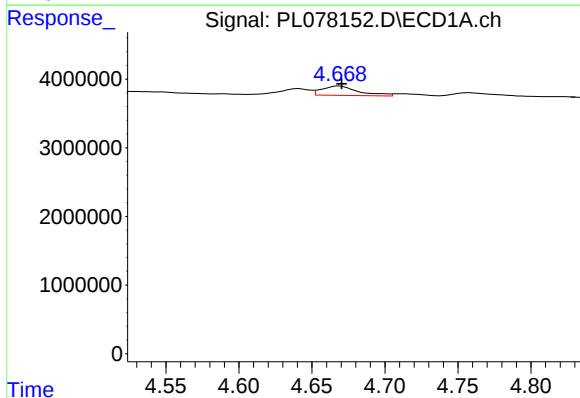
R.T.: 4.384 min
Delta R.T.: -0.043 min
Response: 2332585
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q9



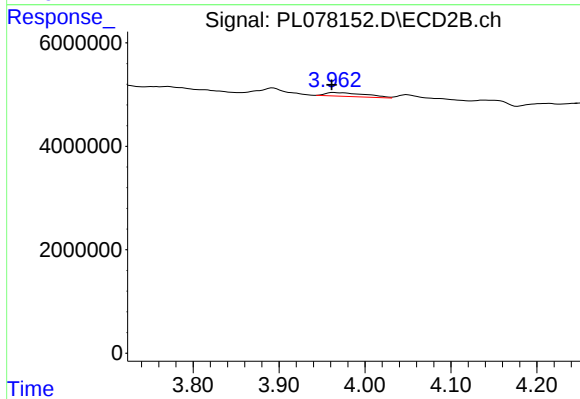
#6 beta-BHC

R.T.: 3.696 min
Delta R.T.: -0.042 min
Response: 2368692
Conc: 1.19 ng/ml



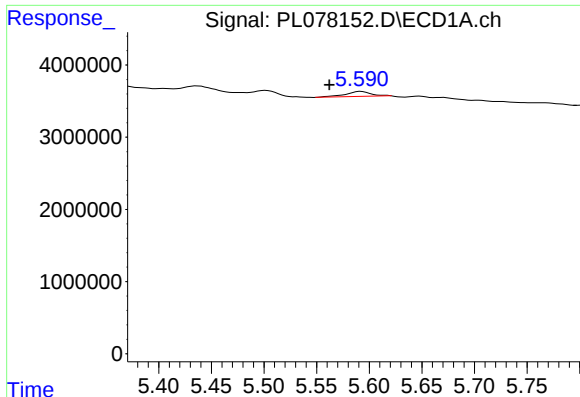
#7 delta-BHC

R.T.: 4.669 min
Delta R.T.: -0.001 min
Response: 2368151
Conc: 0.97 ng/ml



#7 delta-BHC

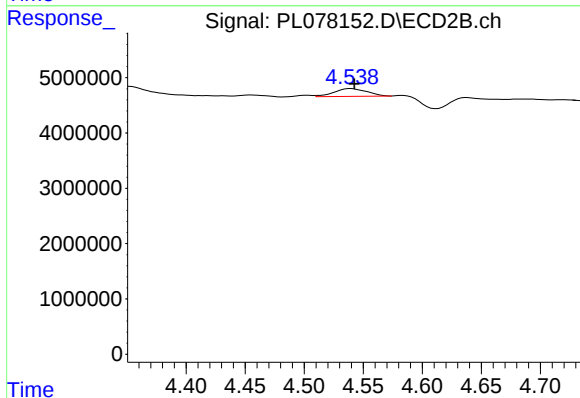
R.T.: 3.963 min
Delta R.T.: 0.002 min
Response: 2377794
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

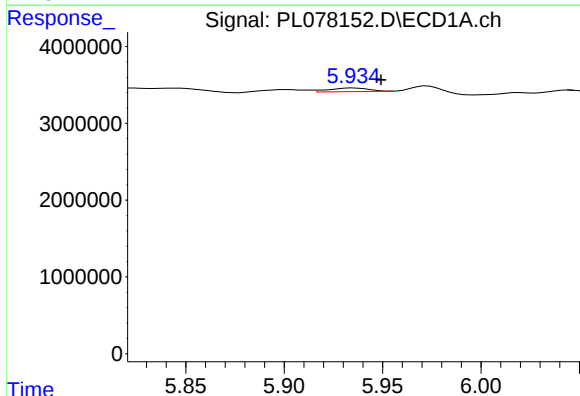
R.T.: 5.592 min
Delta R.T.: 0.030 min
Response: 1089562
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q9



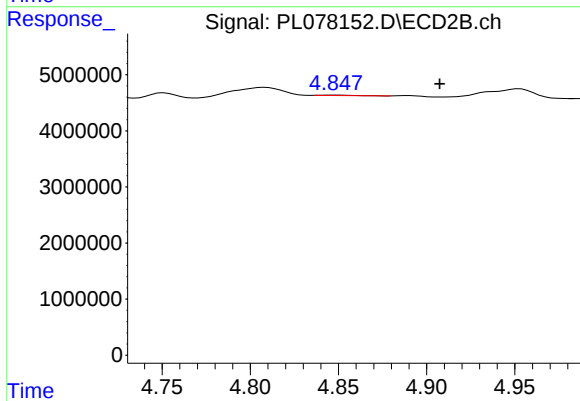
#8 Heptachlor epoxide

R.T.: 4.540 min
Delta R.T.: -0.003 min
Response: 2709327
Conc: 0.69 ng/ml



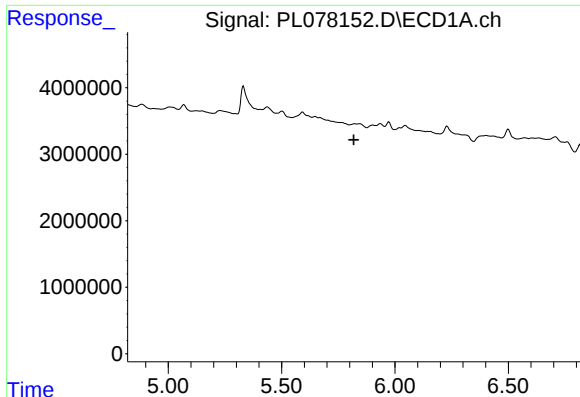
#9 Endosulfan I

R.T.: 5.935 min
Delta R.T.: -0.014 min
Response: 659040
Conc: 0.37 ng/ml



#9 Endosulfan I

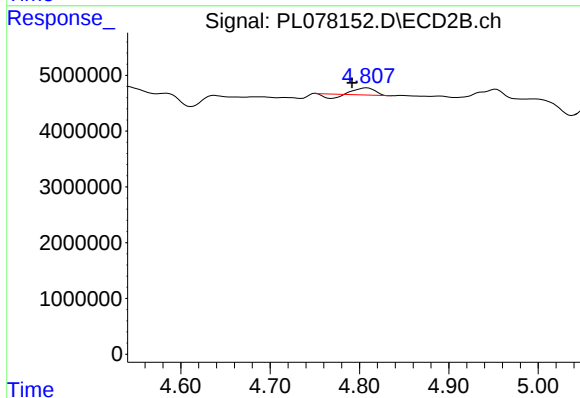
R.T.: 4.847 min
Delta R.T.: -0.060 min
Response: 89053
Conc: N.D.



#10 trans-Chlordane

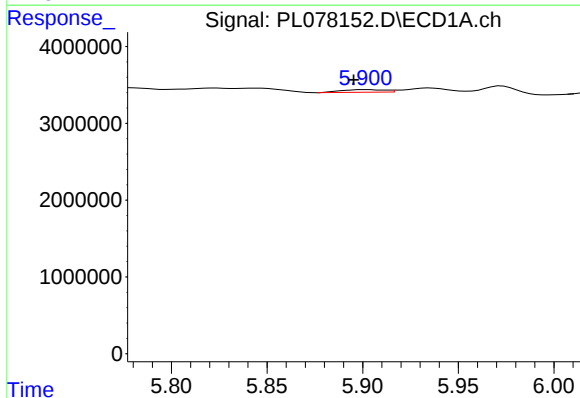
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8Q9



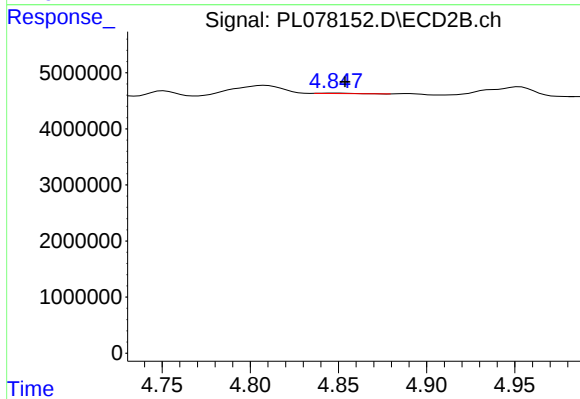
#10 trans-Chlordane

R.T.: 4.808 min
Delta R.T.: 0.016 min
Response: 1260272
Conc: 0.31 ng/ml



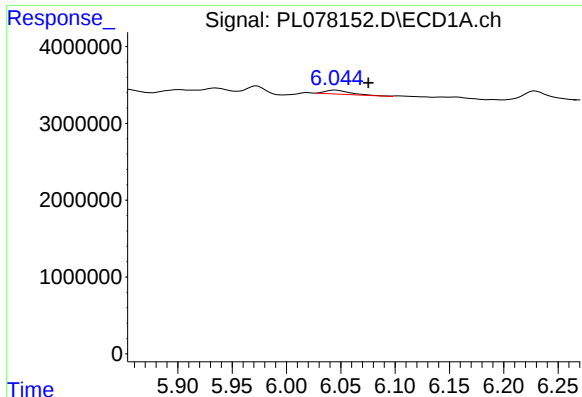
#11 cis-Chlordane

R.T.: 5.901 min
Delta R.T.: 0.006 min
Response: 542578
Conc: 0.29 ng/ml



#11 cis-Chlordane

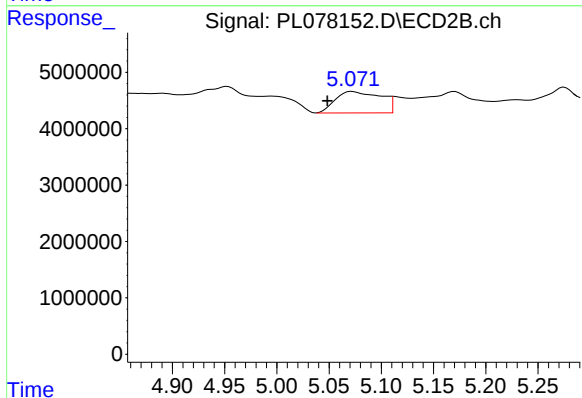
R.T.: 4.847 min
Delta R.T.: -0.006 min
Response: 89053
Conc: N.D.



#12 4,4'-DDE

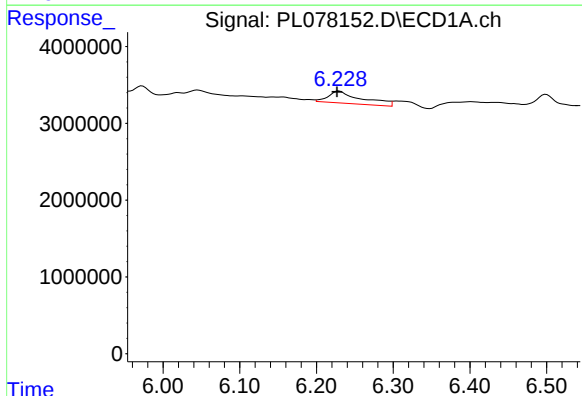
R.T.: 6.045 min
Delta R.T.: -0.030 min
Response: 825738
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q9



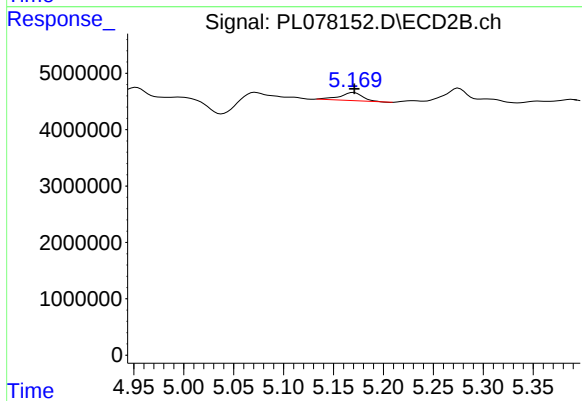
#12 4,4'-DDE

R.T.: 5.072 min
Delta R.T.: 0.024 min
Response: 11518391
Conc: 3.07 ng/ml



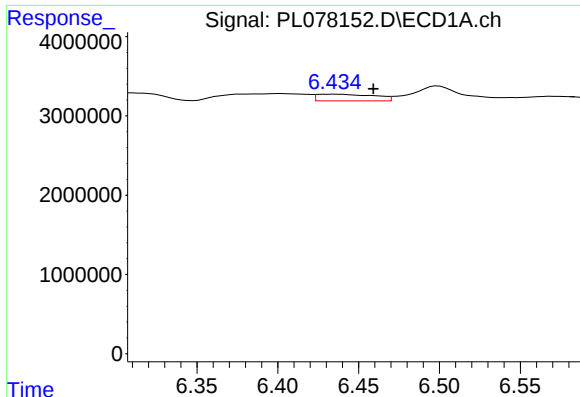
#13 Dieldrin

R.T.: 6.229 min
Delta R.T.: 0.002 min
Response: 4779128
Conc: 2.57 ng/ml



#13 Dieldrin

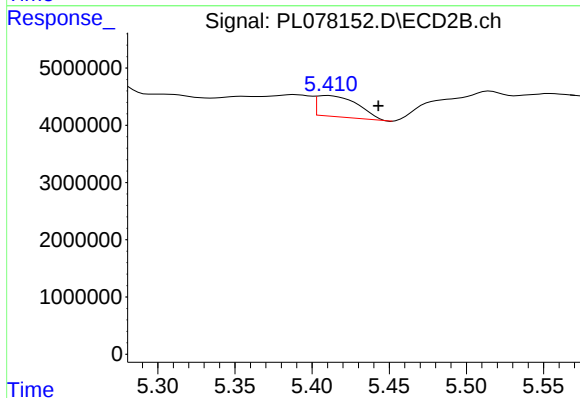
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 2302819
Conc: 0.59 ng/ml



#14 Endrin

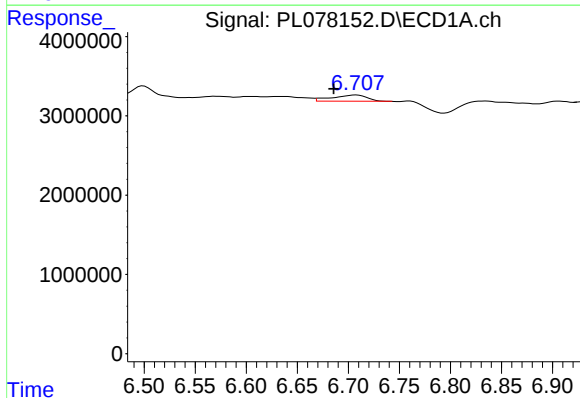
R.T.: 6.435 min
Delta R.T.: -0.024 min
Response: 2061197
Conc: 1.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q9



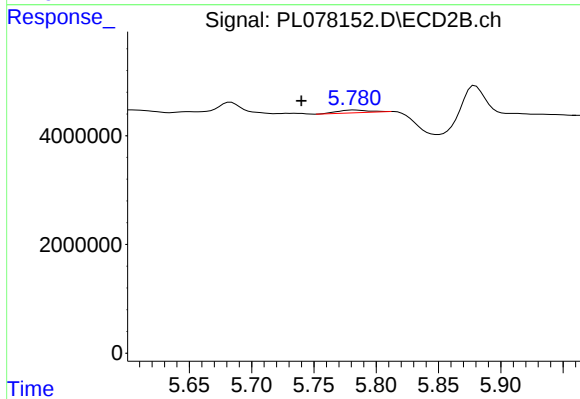
#14 Endrin

R.T.: 5.411 min
Delta R.T.: -0.032 min
Response: 6789632
Conc: 2.11 ng/ml



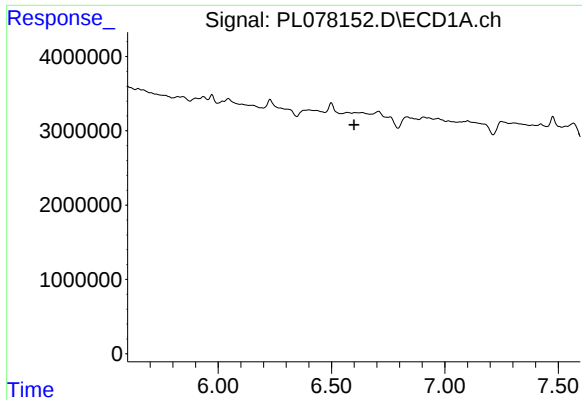
#15 Endosulfan II

R.T.: 6.708 min
Delta R.T.: 0.022 min
Response: 1658530
Conc: 1.03 ng/ml



#15 Endosulfan II

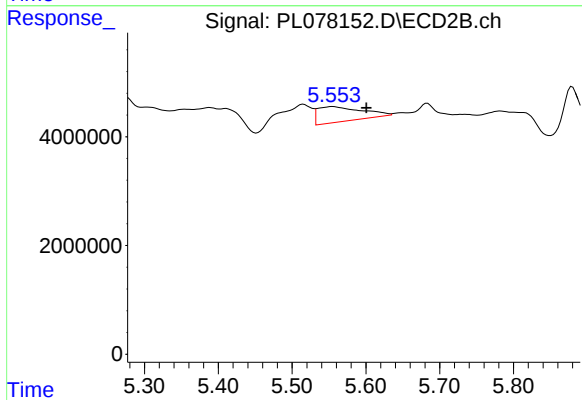
R.T.: 5.782 min
Delta R.T.: 0.042 min
Response: 875019
Conc: 0.28 ng/ml



#16 4,4'-DDD

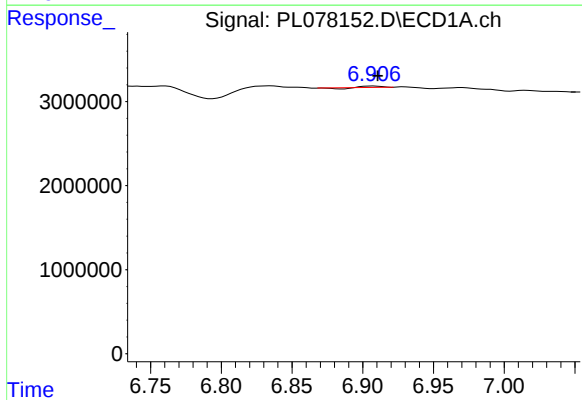
R.T.: 0.000 min
Exp R.T.: 6.600 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8Q9



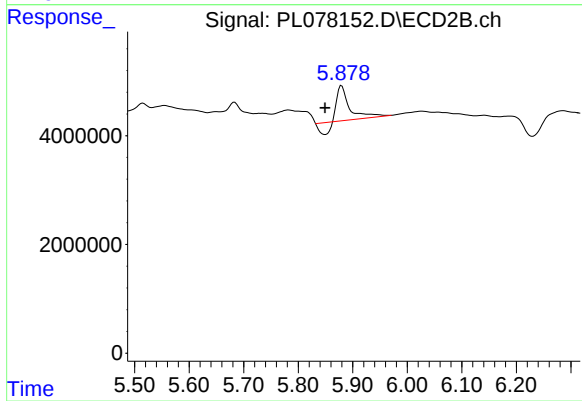
#16 4,4'-DDD

R.T.: 5.555 min
Delta R.T.: -0.046 min
Response: 11687928
Conc: 3.87 ng/ml



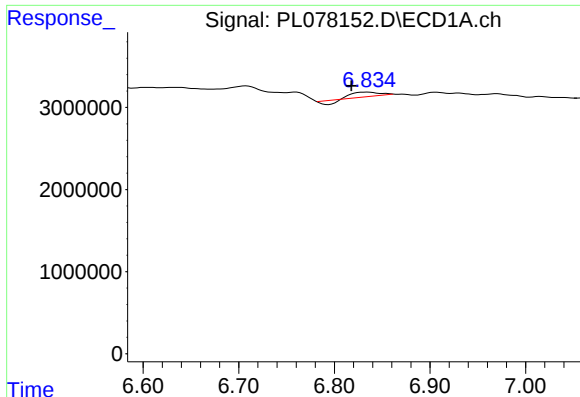
#17 4,4'-DDT

R.T.: 6.907 min
Delta R.T.: -0.004 min
Response: 64165
Conc: N.D.



#17 4,4'-DDT

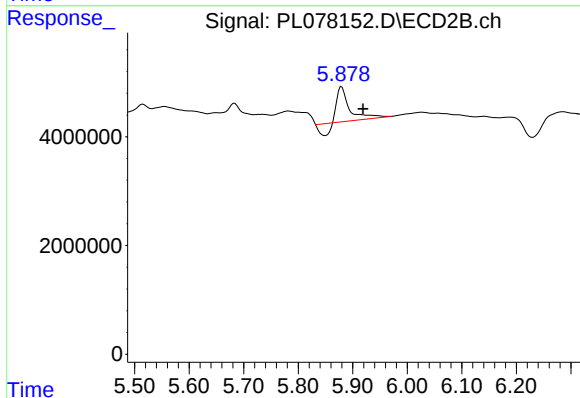
R.T.: 5.880 min
Delta R.T.: 0.031 min
Response: 8513419
Conc: 2.82 ng/ml



#18 Endrin aldehyde

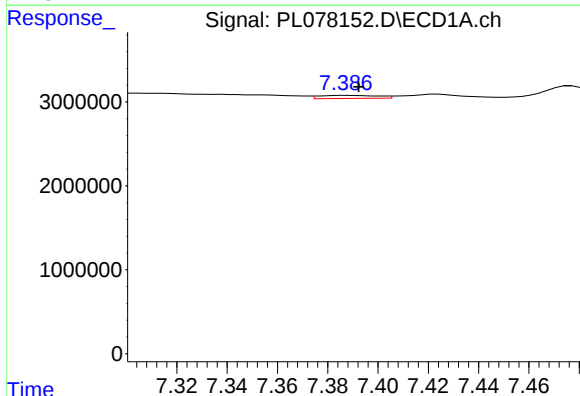
R.T.: 6.835 min
Delta R.T.: 0.017 min
Response: 852587
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q9



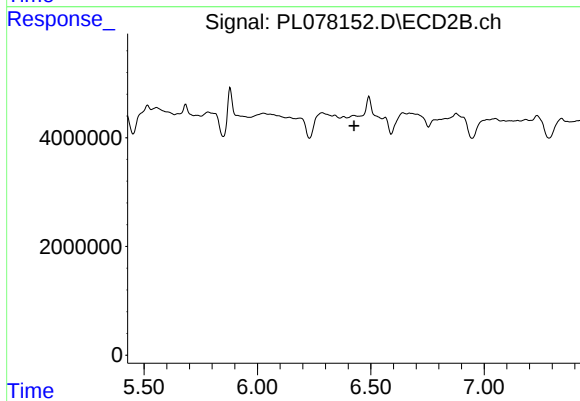
#18 Endrin aldehyde

R.T.: 5.880 min
Delta R.T.: -0.039 min
Response: 8513419
Conc: 3.29 ng/ml



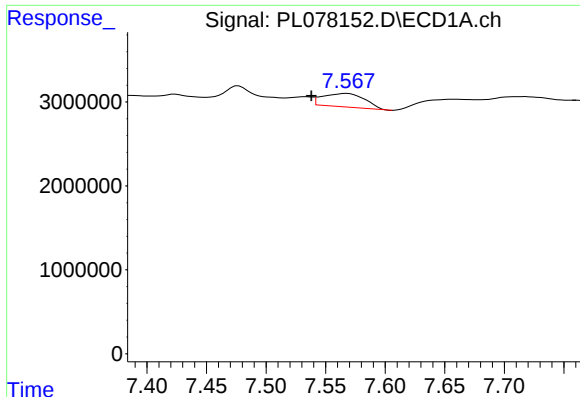
#20 Methoxychlor

R.T.: 7.387 min
Delta R.T.: -0.005 min
Response: 594065
Conc: 0.79 ng/ml



#20 Methoxychlor

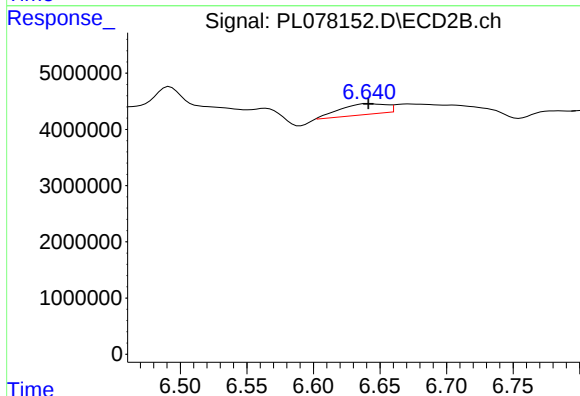
R.T.: 6.426 min
Delta R.T.: 0.000 min
Response: -92661
Conc: N.D.



#21 Endrin ketone

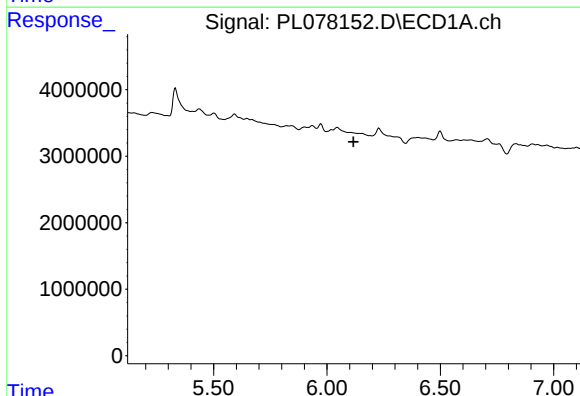
R.T.: 7.568 min
Delta R.T.: 0.030 min
Response: 3946487
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q9



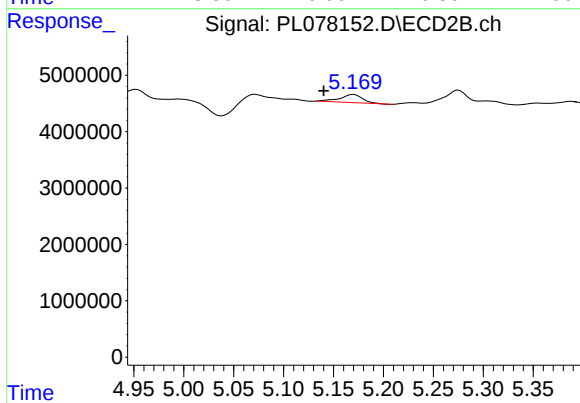
#21 Endrin ketone

R.T.: 6.641 min
Delta R.T.: 0.000 min
Response: 4638718
Conc: 1.40 ng/ml



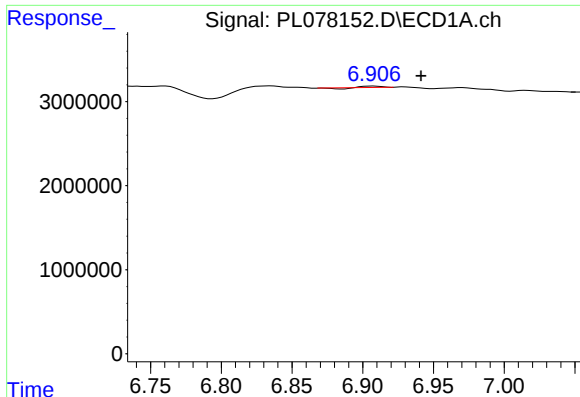
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

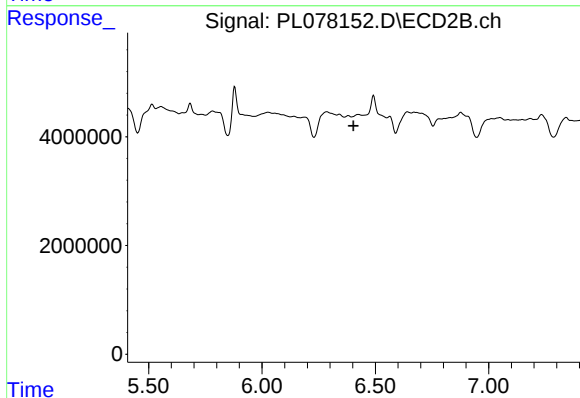
R.T.: 5.170 min
Delta R.T.: 0.030 min
Response: 2302819
Conc: 142.39 ng/ml



#23 Toxaphene-2

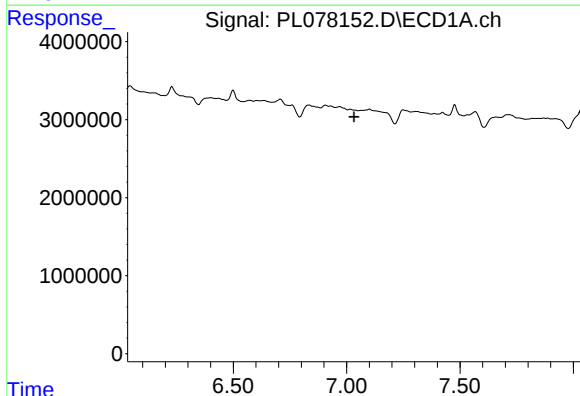
R.T.: 6.907 min
Delta R.T.: -0.034 min
Response: 64165
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q9



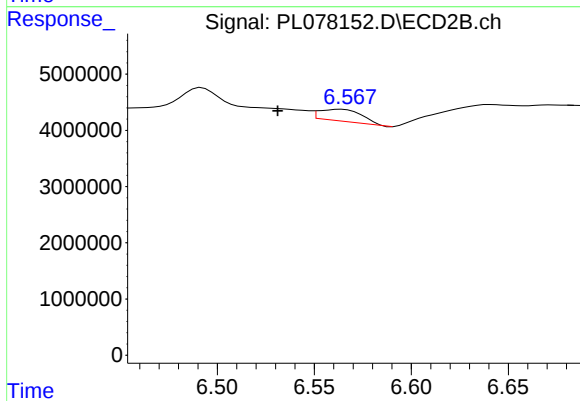
#23 Toxaphene-2

R.T.: 6.426 min
Delta R.T.: 0.021 min
Response: -92661
Conc: N.D.



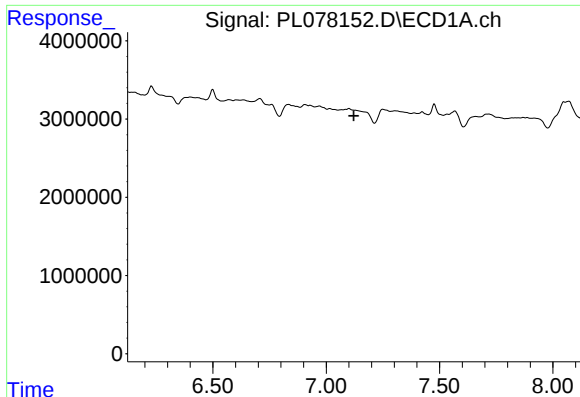
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.033 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

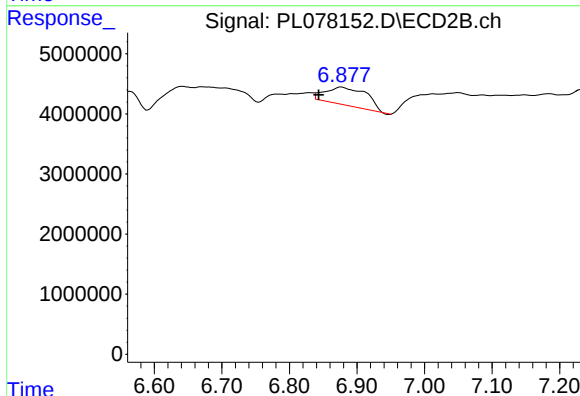
R.T.: 6.564 min
Delta R.T.: 0.033 min
Response: 3205821
Conc: 35.20 ng/ml



#25 Toxaphene-4

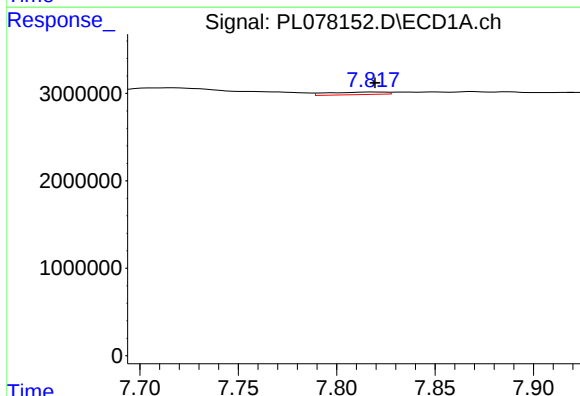
R.T.: 0.000 min
Exp R.T.: 7.122 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8Q9



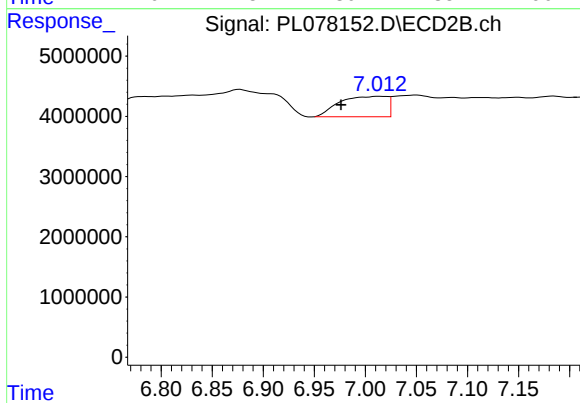
#25 Toxaphene-4

R.T.: 6.877 min
Delta R.T.: 0.034 min
Response: 12490021
Conc: 227.79 ng/ml



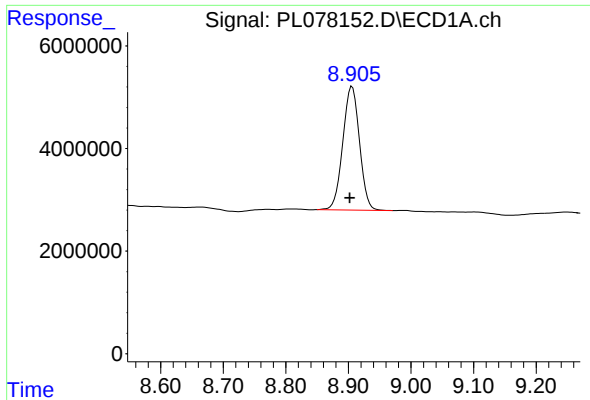
#26 Toxaphene-5

R.T.: 7.820 min
Delta R.T.: 0.000 min
Response: 583836
Conc: 24.30 ng/ml



#26 Toxaphene-5

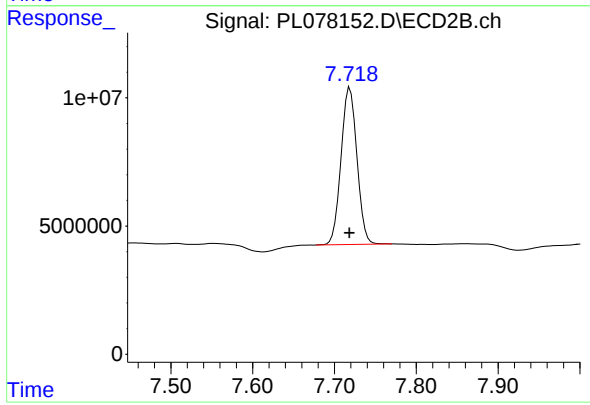
R.T.: 7.013 min
Delta R.T.: 0.037 min
Response: 11035280
Conc: 334.80 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: 0.004 min
Response: 44738778
Conc: 29.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q9



#27 Decachlorobiphenyl

R.T.: 7.719 min
Delta R.T.: 0.000 min
Response: 82451299
Conc: 30.45 ng/ml