

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078161.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 20:42
 Operator : AR\AJ
 Sample : N4956-02
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CB8R6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:36:03 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

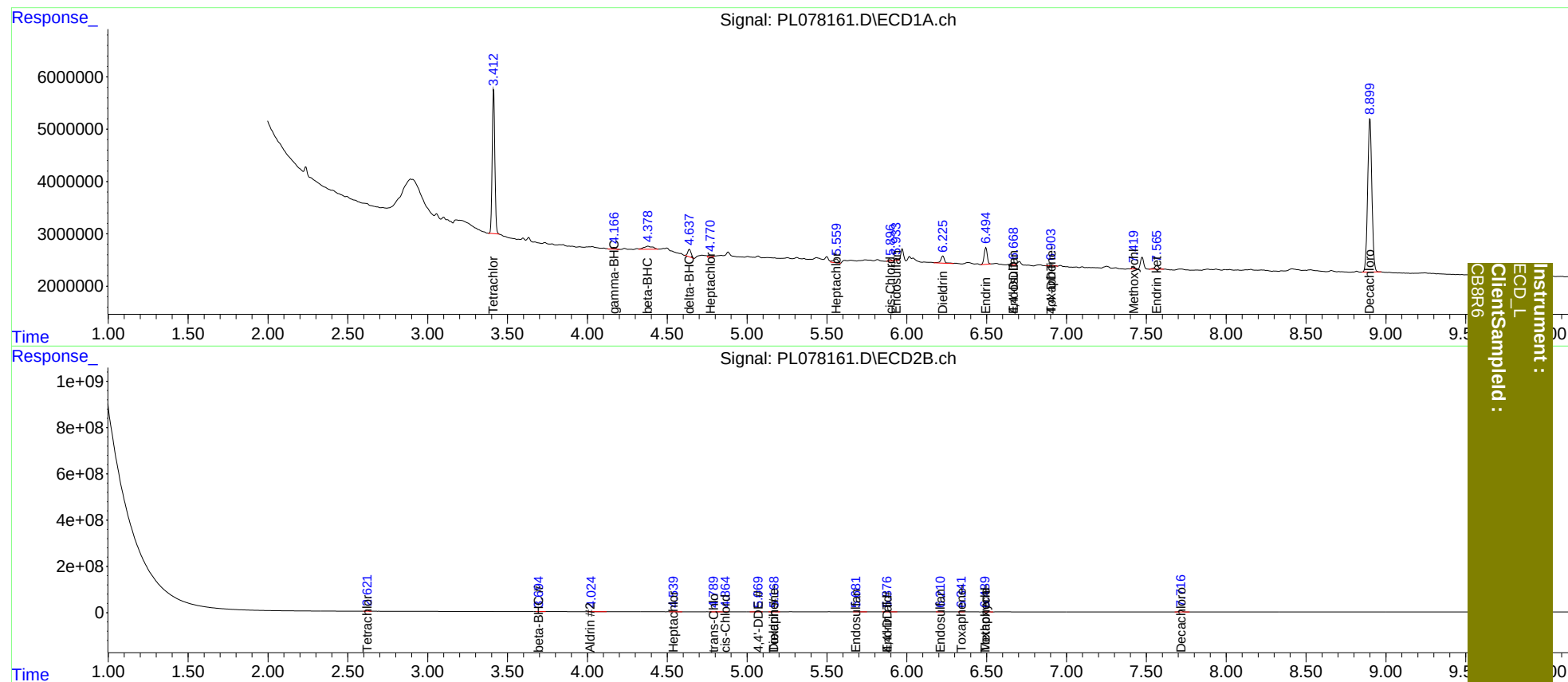
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	2.623	31320762	54579597	17.757	16.222
27)	SA Decachlor...	8.900	7.717	54183863	85467165	35.748	31.563
Target Compounds							
3)	MA gamma-BHC...	4.167f	3.394f	470439	195066	0.195	<MDL #
4)	MA Heptachlor	4.771	0.000	488775	0	0.203	N.D. #
5)	MB Aldrin	0.000	4.020	0	616620	N.D.	0.138
6)	B beta-BHC	4.380f	3.695f	2184033	1972004	1.857	0.993 #
7)	B delta-BHC	4.639f	0.000	2132183	0	0.873	N.D. #
8)	B Heptachlo...	5.560	4.540	1479731	899157	0.699	0.228 #
9)	A Endosulfan I	5.934	4.901	418317	285846	0.235	<MDL #
10)	B trans-Chl...	0.000	4.791	0	437010	N.D.	0.108
11)	B cis-Chlor...	5.898	4.865	329178	1203290	0.174	0.312 #
12)	B 4,4'-DDE	6.040f	5.071	-41851	2086833	N.D.	0.556
13)	MA Dieldrin	6.226	5.169	2288619	4156170	1.230	1.069
14)	MA Endrin	6.495f	0.000	4273261	0	2.650	N.D. #
15)	B Endosulfa...	6.669	5.683f	438967	1991172	0.272	0.630 #
16)	A 4,4'-DDD	6.669f	0.000	438967	0	0.324	N.D. #
17)	MA 4,4'-DDT	6.904	5.877	532082	4870050	0.366	1.612 #
18)	B Endrin al...	0.000	5.877f	0	4870050	N.D.	1.884
19)	B Endosulfa...	0.000	6.211f	0	525355	N.D.	0.169
20)	A Methoxychlor	7.420	6.491f	638162	2954032	0.851	1.985 #
21)	B Endrin ke...	7.566	6.574f	1264117	100383	0.786	<MDL #
22)	Toxaphene-1	0.000	5.169	0	4156170	N.D.	256.979
23)	Toxaphene-2	6.904f	6.342f	532082	728567	13.011	10.834
24)	Toxaphene-3	0.000	6.491f	0	2954032	N.D.	32.440

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

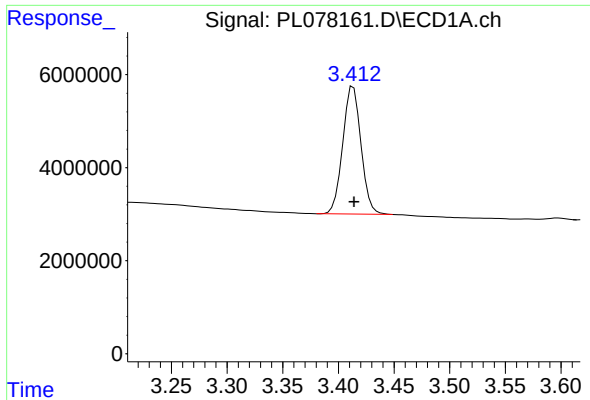
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078161.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 20:42
Operator : AR\AJ
Sample : N4956-02
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:36:03 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



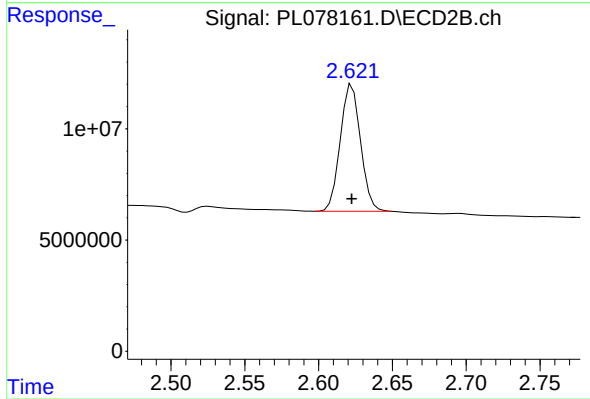
Instrument :
ECD_L
ClientSampled :
CB8R6



#1 Tetrachloro-m-xylene

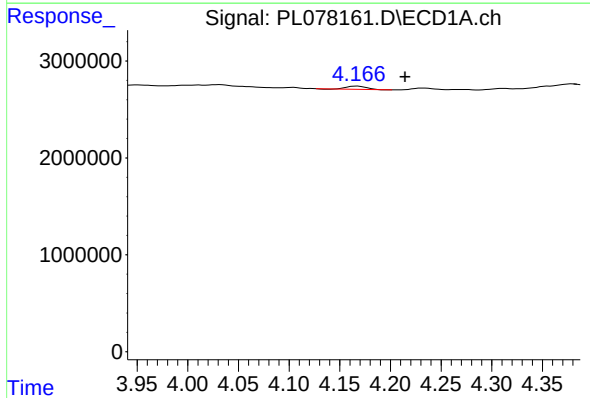
R.T.: 3.413 min
Delta R.T.: 0.000 min
Response: 31320762
Conc: 17.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R6



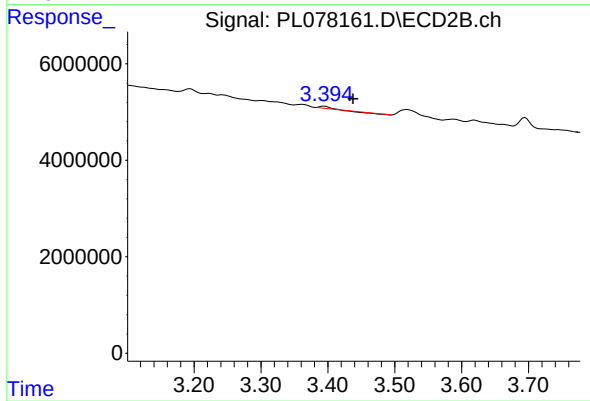
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 54579597
Conc: 16.22 ng/ml



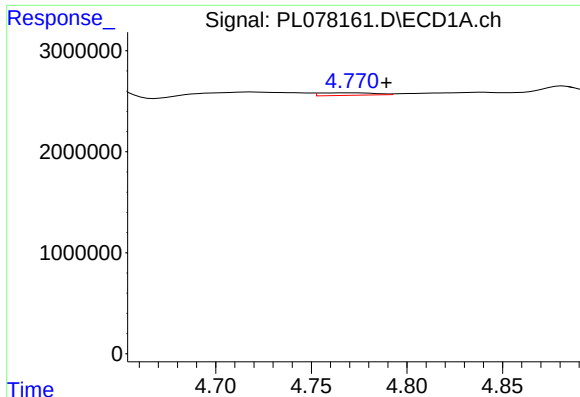
#3 gamma-BHC (Lindane)

R.T.: 4.167 min
Delta R.T.: -0.047 min
Response: 470439
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

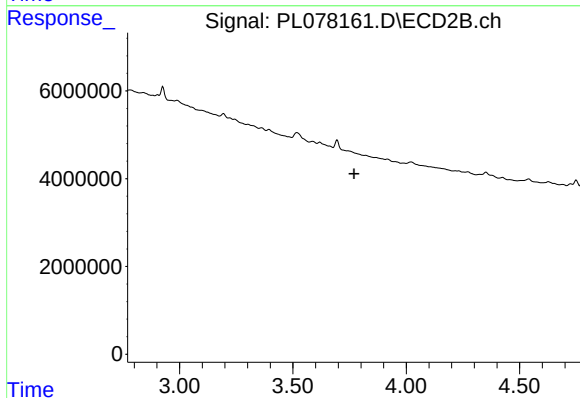
R.T.: 3.394 min
Delta R.T.: -0.044 min
Response: 195066
Conc: N.D.



#4 Heptachlor

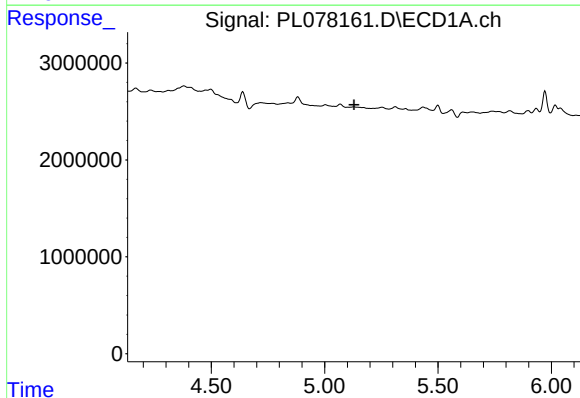
R.T.: 4.771 min
Delta R.T.: -0.018 min
Response: 488775
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R6



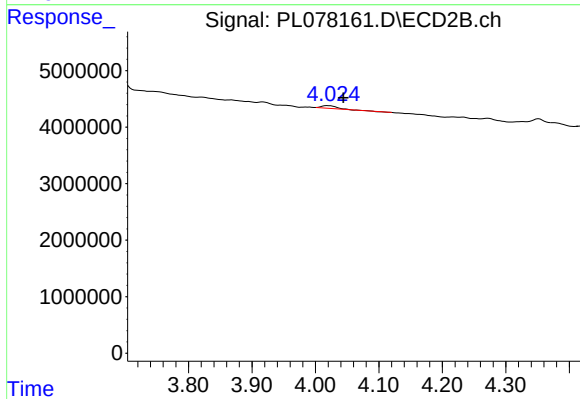
#4 Heptachlor

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



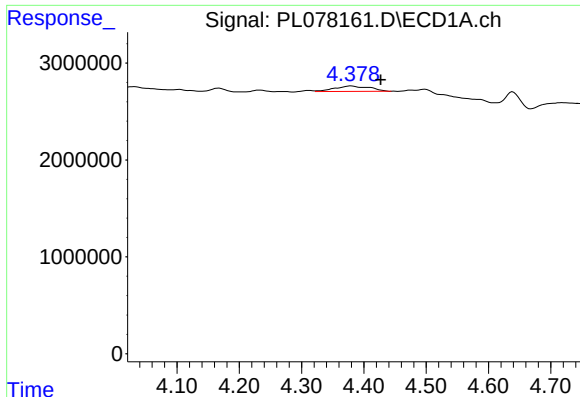
#5 Aldrin

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



#5 Aldrin

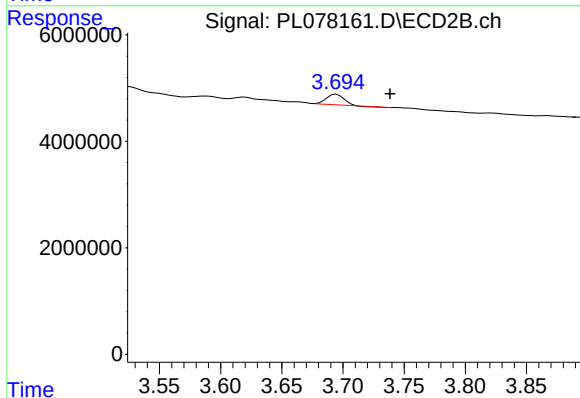
R.T.: 4.020 min
Delta R.T.: -0.023 min
Response: 616620
Conc: 0.14 ng/ml



#6 beta-BHC

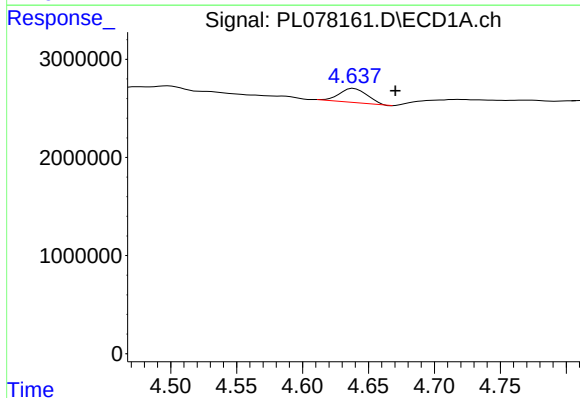
R.T.: 4.380 min
Delta R.T.: -0.047 min
Response: 2184033
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R6



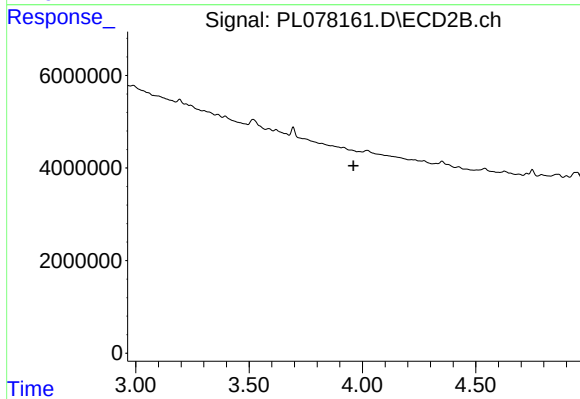
#6 beta-BHC

R.T.: 3.695 min
Delta R.T.: -0.044 min
Response: 1972004
Conc: 0.99 ng/ml



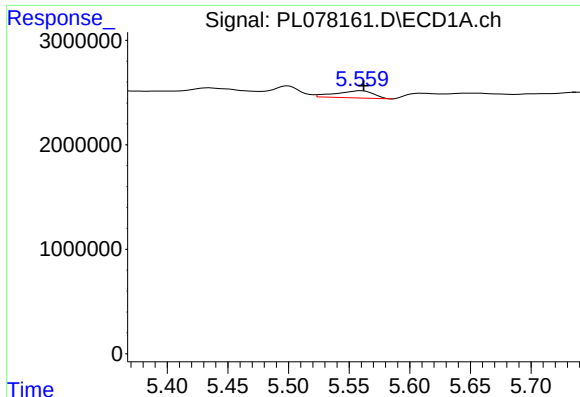
#7 delta-BHC

R.T.: 4.639 min
Delta R.T.: -0.032 min
Response: 2132183
Conc: 0.87 ng/ml



#7 delta-BHC

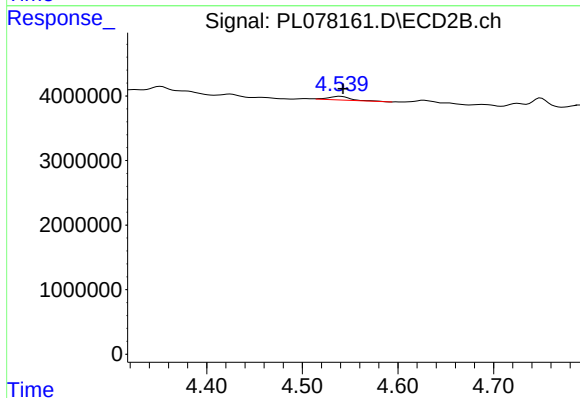
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

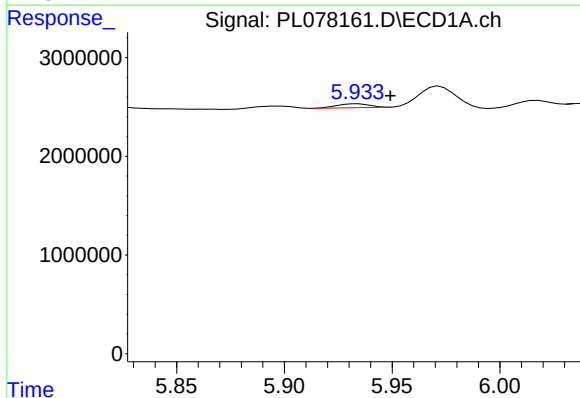
R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 1479731
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R6



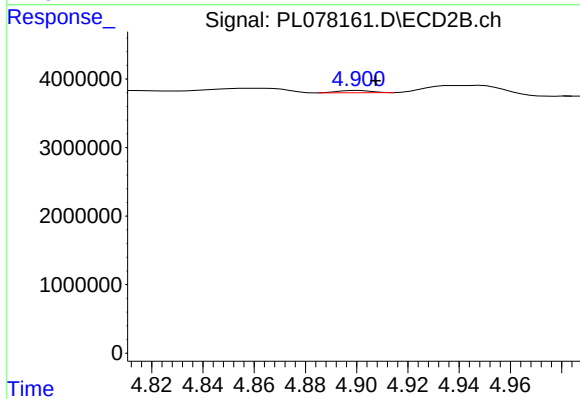
#8 Heptachlor epoxide

R.T.: 4.540 min
Delta R.T.: -0.003 min
Response: 899157
Conc: 0.23 ng/ml



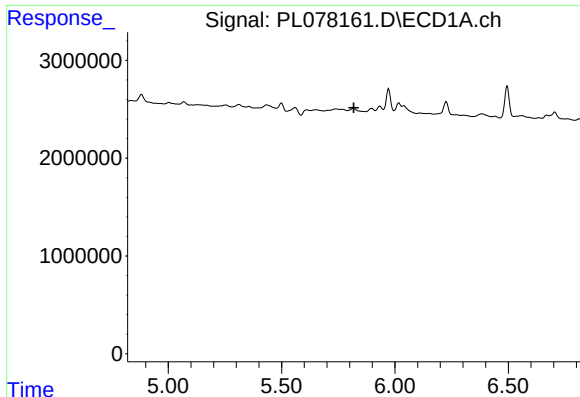
#9 Endosulfan I

R.T.: 5.934 min
Delta R.T.: -0.015 min
Response: 418317
Conc: 0.24 ng/ml



#9 Endosulfan I

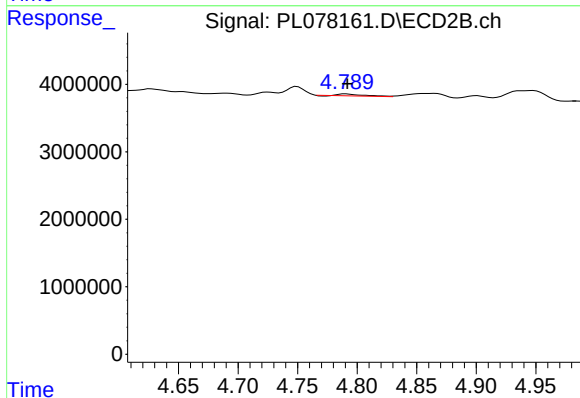
R.T.: 4.901 min
Delta R.T.: -0.006 min
Response: 285846
Conc: N.D.



#10 trans-Chlordane

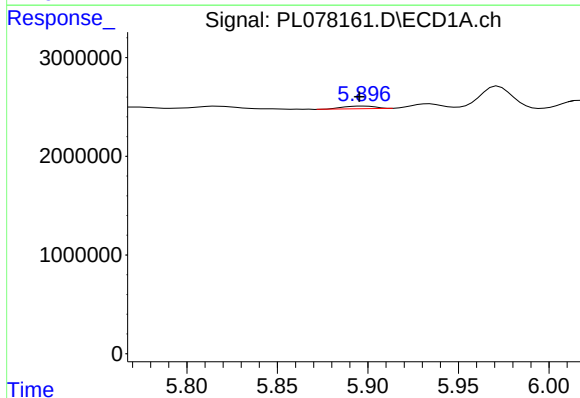
R.T.: 0.000 min
Exp R.T.: 5.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R6



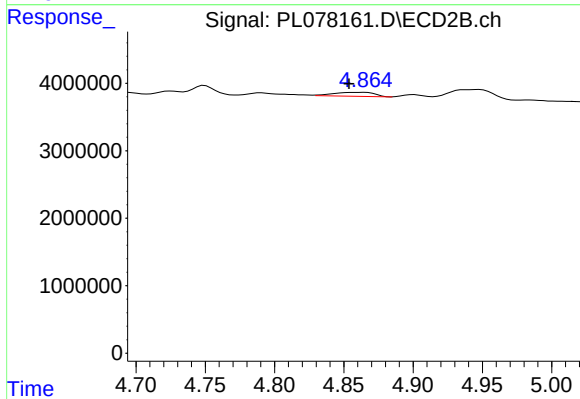
#10 trans-Chlordane

R.T.: 4.791 min
Delta R.T.: -0.001 min
Response: 437010
Conc: 0.11 ng/ml



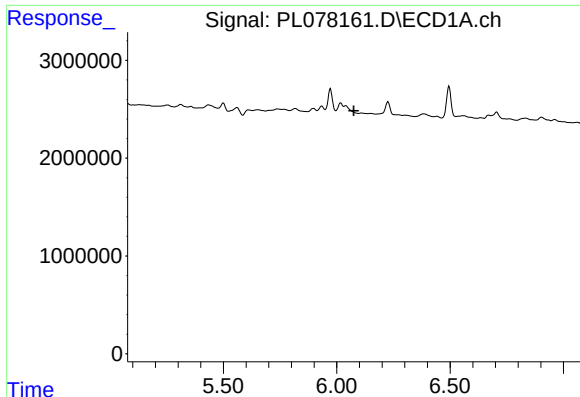
#11 cis-Chlordane

R.T.: 5.898 min
Delta R.T.: 0.003 min
Response: 329178
Conc: 0.17 ng/ml



#11 cis-Chlordane

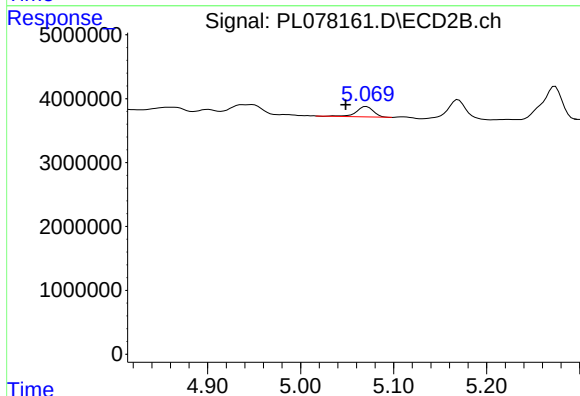
R.T.: 4.865 min
Delta R.T.: 0.011 min
Response: 1203290
Conc: 0.31 ng/ml



#12 4,4'-DDE

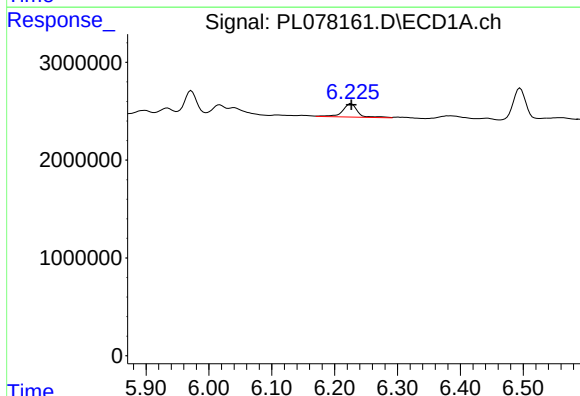
R.T.: 6.040 min
Delta R.T.: -0.035 min
Response: -41851
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R6



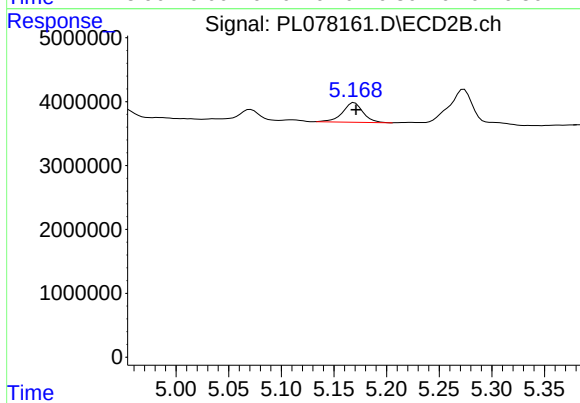
#12 4,4'-DDE

R.T.: 5.071 min
Delta R.T.: 0.022 min
Response: 2086833
Conc: 0.56 ng/ml



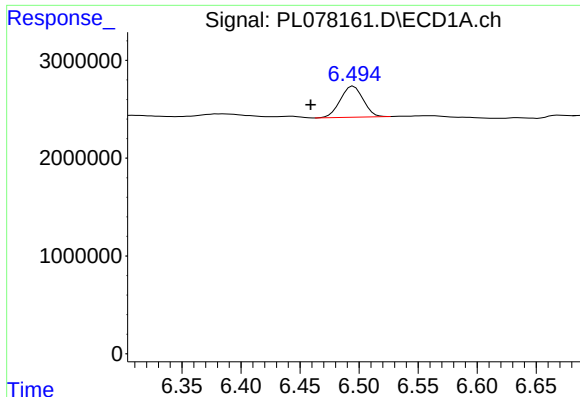
#13 Dieldrin

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 2288619
Conc: 1.23 ng/ml



#13 Dieldrin

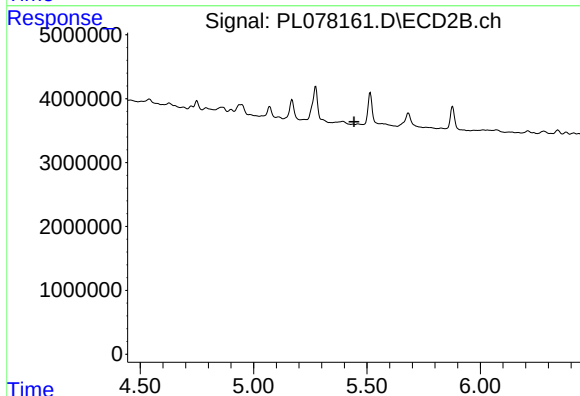
R.T.: 5.169 min
Delta R.T.: -0.001 min
Response: 4156170
Conc: 1.07 ng/ml



#14 Endrin

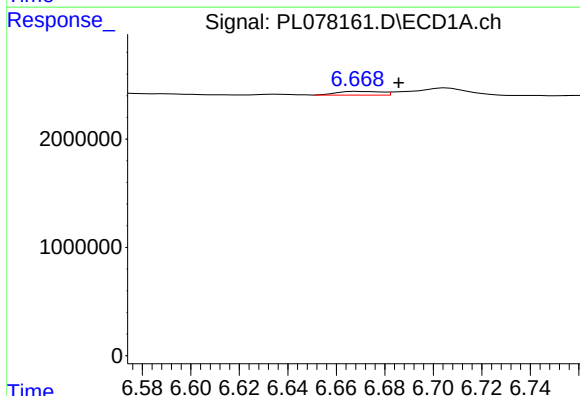
R.T.: 6.495 min
Delta R.T.: 0.036 min
Response: 4273261
Conc: 2.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R6



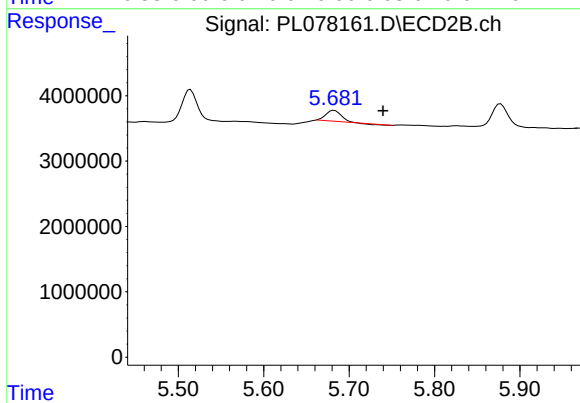
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.443 min
Response: 0
Conc: N.D.



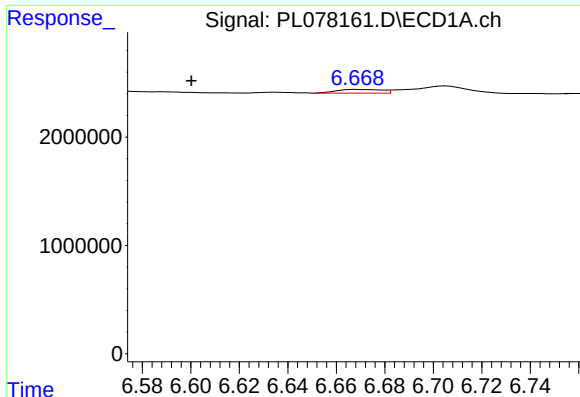
#15 Endosulfan II

R.T.: 6.669 min
Delta R.T.: -0.017 min
Response: 438967
Conc: 0.27 ng/ml



#15 Endosulfan II

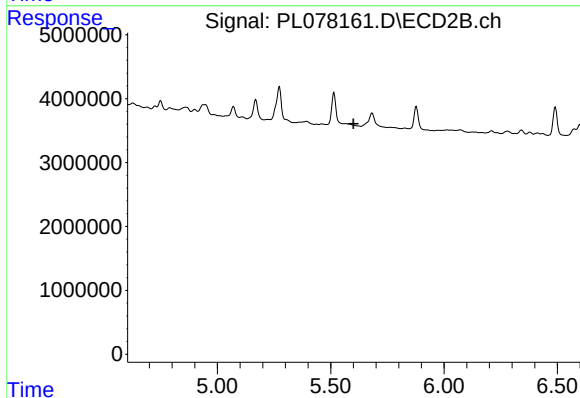
R.T.: 5.683 min
Delta R.T.: -0.057 min
Response: 1991172
Conc: 0.63 ng/ml



#16 4,4'-DDD

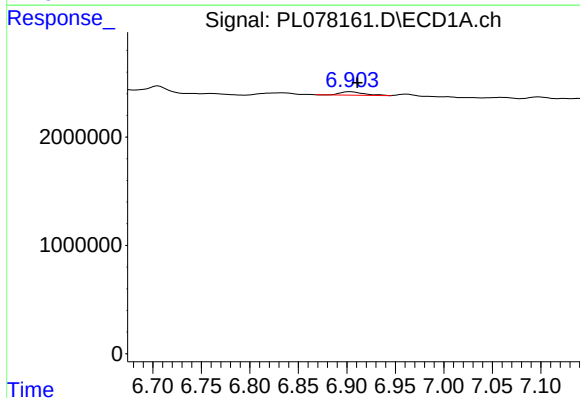
R.T.: 6.669 min
Delta R.T.: 0.069 min
Response: 438967
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R6



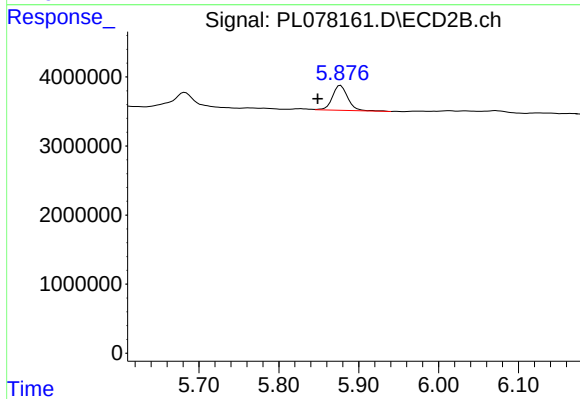
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.601 min
Response: 0
Conc: N.D.



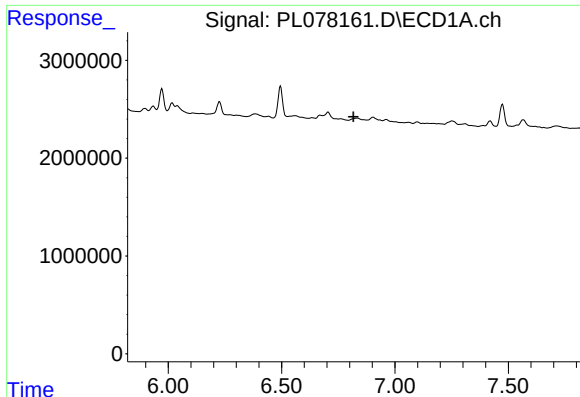
#17 4,4'-DDT

R.T.: 6.904 min
Delta R.T.: -0.007 min
Response: 532082
Conc: 0.37 ng/ml



#17 4,4'-DDT

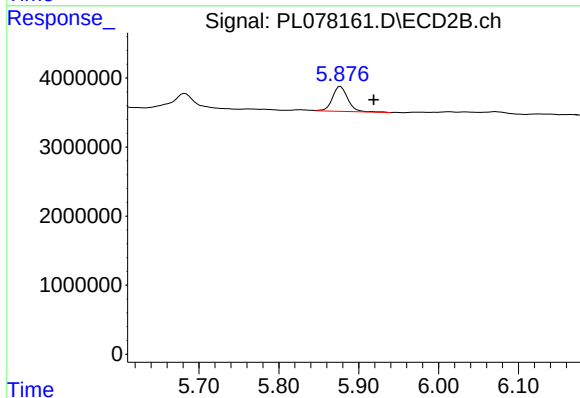
R.T.: 5.877 min
Delta R.T.: 0.029 min
Response: 4870050
Conc: 1.61 ng/ml



#18 Endrin aldehyde

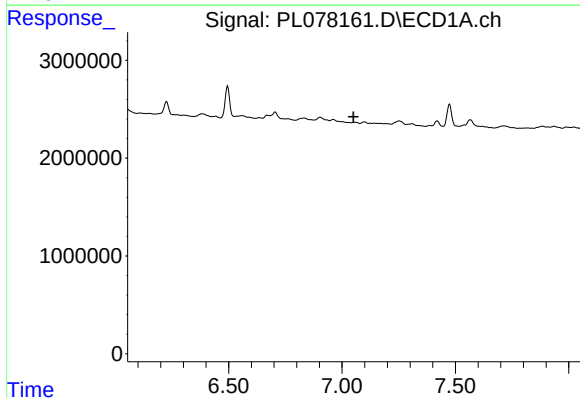
R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R6



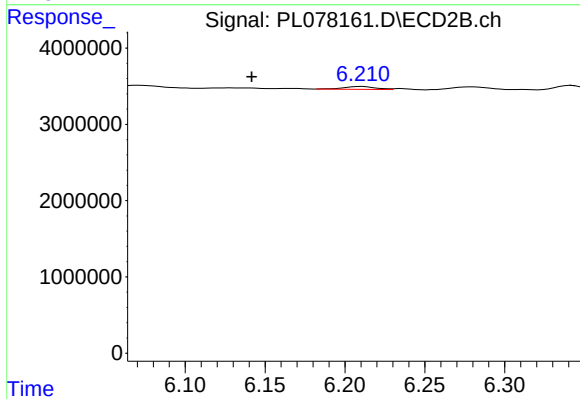
#18 Endrin aldehyde

R.T.: 5.877 min
Delta R.T.: -0.041 min
Response: 4870050
Conc: 1.88 ng/ml



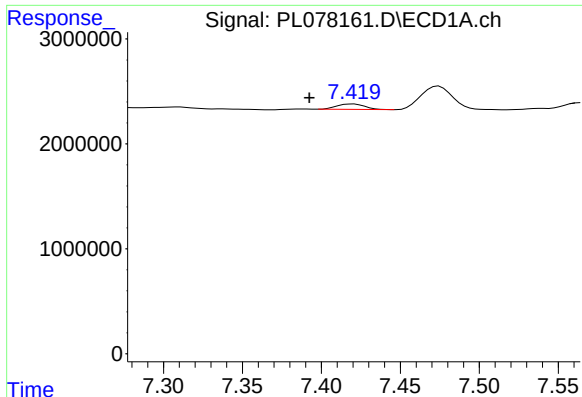
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

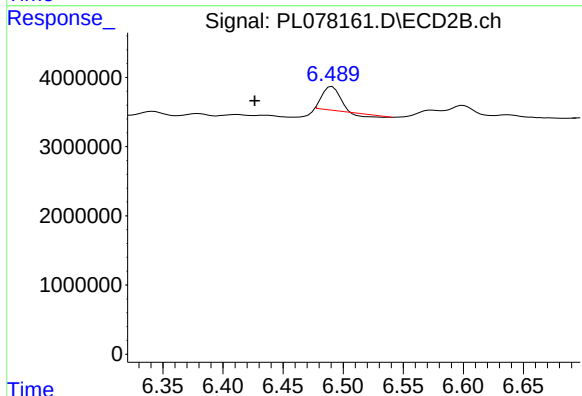
R.T.: 6.211 min
Delta R.T.: 0.069 min
Response: 525355
Conc: 0.17 ng/ml



#20 Methoxychlor

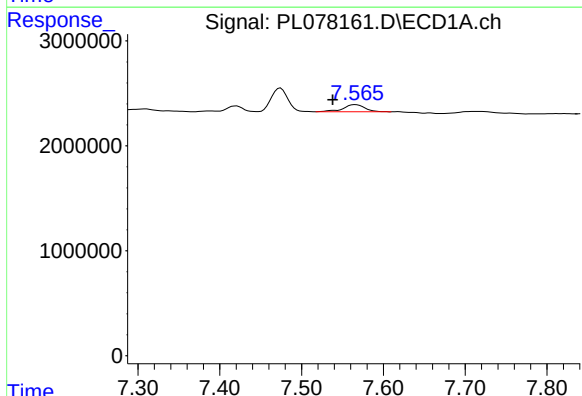
R.T.: 7.420 min
Delta R.T.: 0.028 min
Response: 638162
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8R6



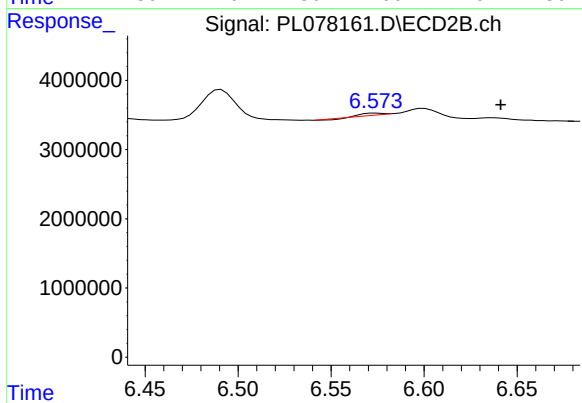
#20 Methoxychlor

R.T.: 6.491 min
Delta R.T.: 0.064 min
Response: 2954032
Conc: 1.98 ng/ml



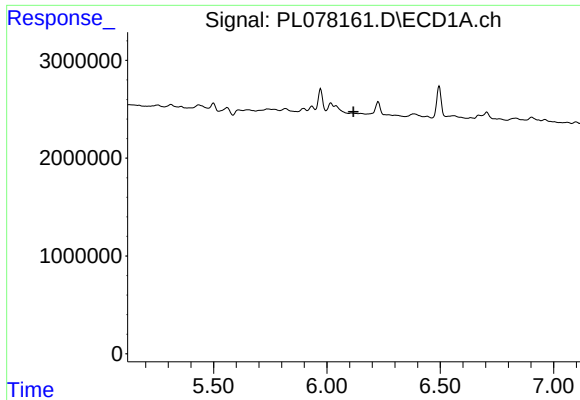
#21 Endrin ketone

R.T.: 7.566 min
Delta R.T.: 0.028 min
Response: 1264117
Conc: 0.79 ng/ml



#21 Endrin ketone

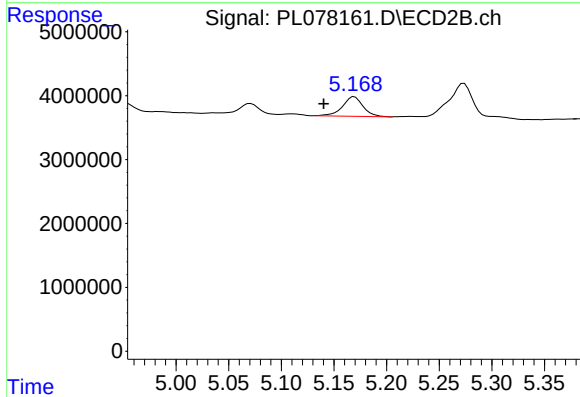
R.T.: 6.574 min
Delta R.T.: -0.067 min
Response: 100383
Conc: N.D.



#22 Toxaphene-1

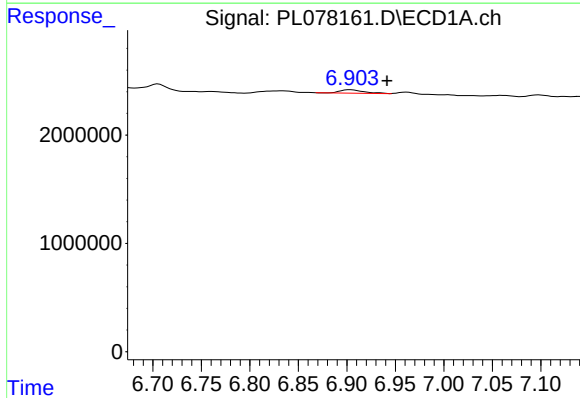
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R6



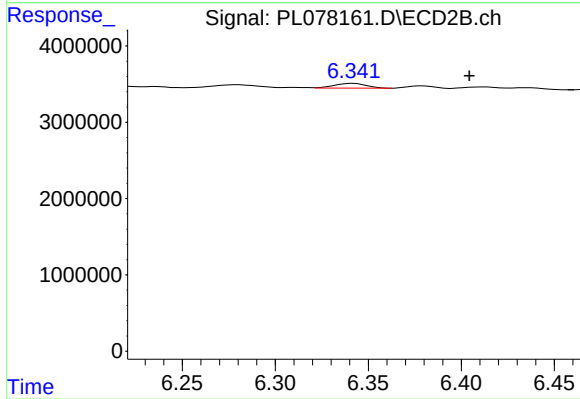
#22 Toxaphene-1

R.T.: 5.169 min
Delta R.T.: 0.029 min
Response: 4156170
Conc: 256.98 ng/ml



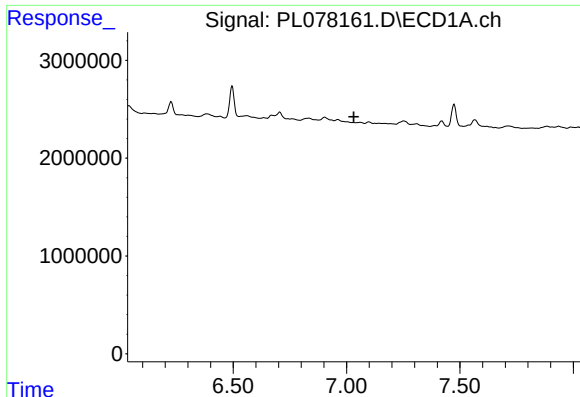
#23 Toxaphene-2

R.T.: 6.904 min
Delta R.T.: -0.037 min
Response: 532082
Conc: 13.01 ng/ml



#23 Toxaphene-2

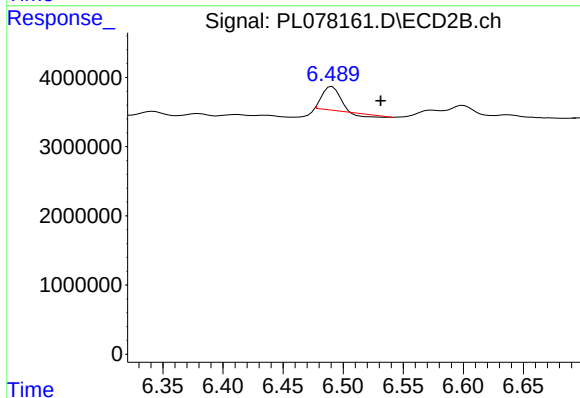
R.T.: 6.342 min
Delta R.T.: -0.062 min
Response: 728567
Conc: 10.83 ng/ml



#24 Toxaphene-3

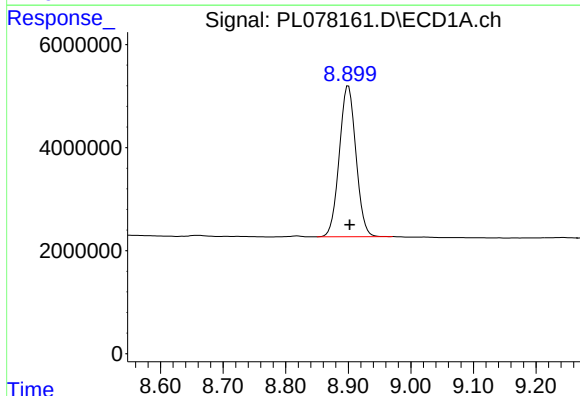
R.T.: 0.000 min
Exp R.T.: 7.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8R6



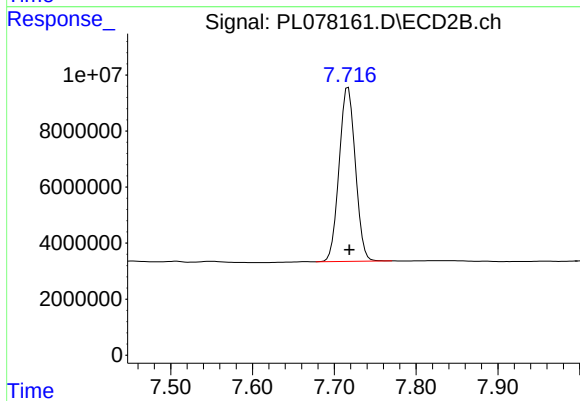
#24 Toxaphene-3

R.T.: 6.491 min
Delta R.T.: -0.040 min
Response: 2954032
Conc: 32.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.900 min
Delta R.T.: -0.002 min
Response: 54183863
Conc: 35.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.717 min
Delta R.T.: -0.001 min
Response: 85467165
Conc: 31.56 ng/ml