

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078163.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 21:09
 Operator : AR\AJ
 Sample : N4956-04
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CB8S1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:37:12 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

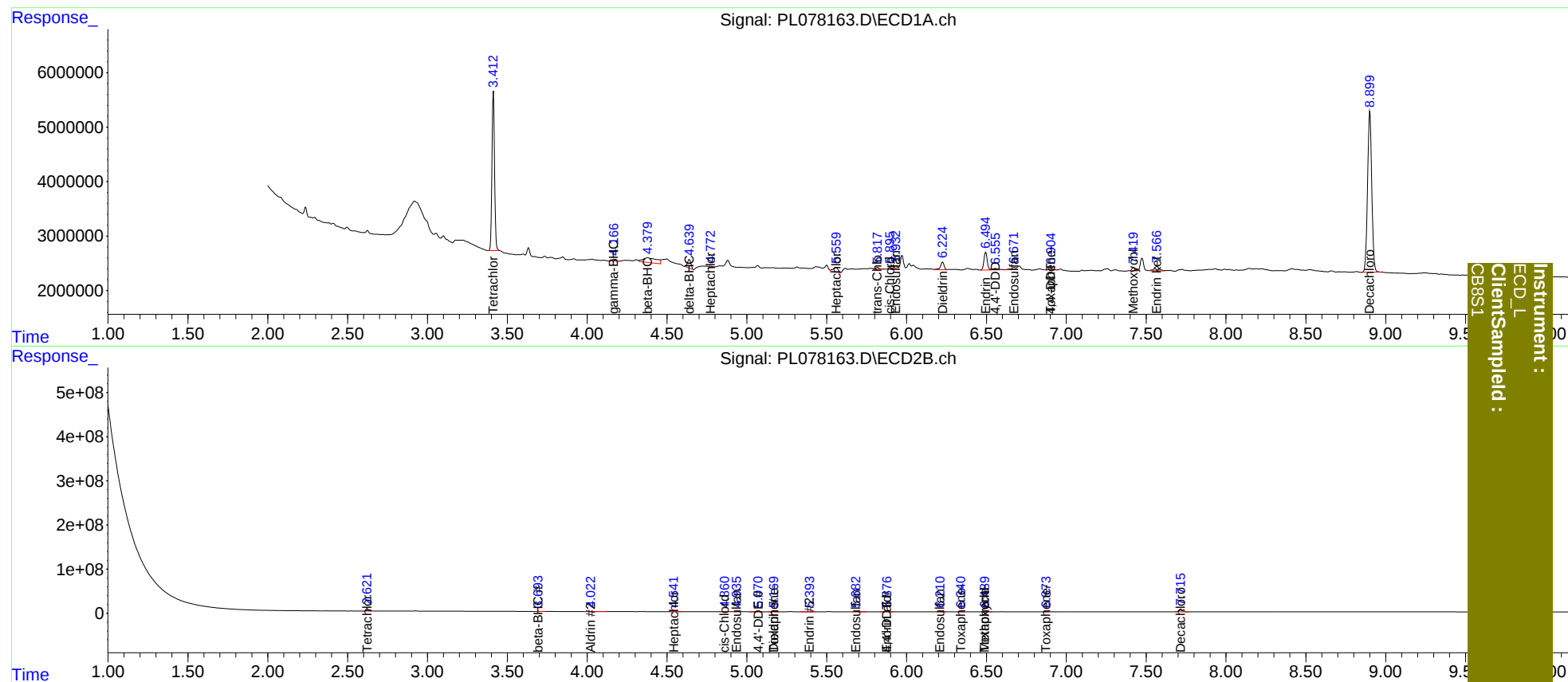
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413	2.623	32504927	57976127	18.428	17.232
27)	SA Decachlor...	8.901	7.717	54250257	86055245	35.791	31.781
Target Compounds							
3)	MA gamma-BHC...	4.168f	3.395f	455536	231548	0.189	<MDL #
4)	MA Heptachlor	4.773	0.000	368153	0	0.153	N.D. #
5)	MB Aldrin	0.000	4.024	0	1891595	N.D.	0.424
6)	B beta-BHC	4.379f	3.695f	5342924	2085695	4.542	1.051 #
7)	B delta-BHC	4.640f	0.000	2327886	0	0.953	N.D. #
8)	B Heptachlo...	5.560	4.542	1954371	919208	0.924	0.233 #
9)	A Endosulfan I	5.934	4.938	465244	513683	0.262	0.142 #
10)	B trans-Chl...	5.818	4.790	448541	-592159	0.230	N.D. #
11)	B cis-Chlor...	5.897	4.861	329568	1619080	0.175	0.420 #
12)	B 4,4'-DDE	6.042	5.072	149901	2217465	<MDL	0.591 #
13)	MA Dieldrin	6.226	5.170	2116987	4168569	1.138	1.072
14)	MA Endrin	6.496f	5.394f	4657221	658094	2.888	0.204 #
15)	B Endosulfa...	6.673	5.683f	760774	2342530	0.472	0.741 #
16)	A 4,4'-DDD	6.556f	5.558f	571588	48243	0.421	<MDL #
17)	MA 4,4'-DDT	6.905	5.878	503563	4941044	0.346	1.635 #
18)	B Endrin al...	0.000	5.878f	0	4941044	N.D.	1.911
19)	B Endosulfa...	0.000	6.211f	0	584592	N.D.	0.189
20)	A Methoxychlor	7.421	6.490f	700061	3919436	0.933	2.634 #
21)	B Endrin ke...	7.568	6.577f	1829902	-139903	1.138	N.D. #
22)	Toxaphene-1	0.000	5.170	0	4168569	N.D.	257.746
23)	Toxaphene-2	6.905f	6.341f	503563	934119	12.314	13.891
24)	Toxaphene-3	0.000	6.490f	0	3919436	N.D.	43.041
25)	Toxaphene-4	0.000	6.875	0	298905	N.D.	5.451

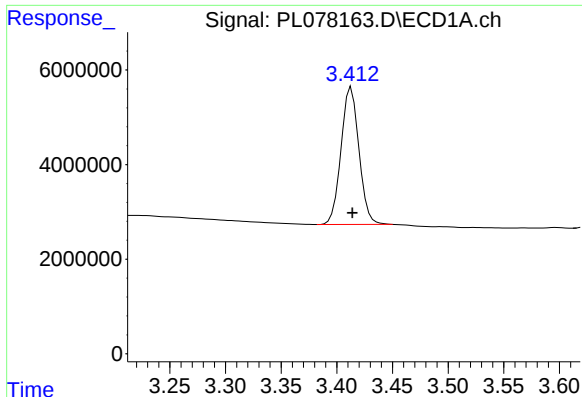
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078163.D
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Acq On : 05 Oct 2022 21:09
Operator : AR\AJ
Sample : N4956-04
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ALS Vial : 35 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 05 23:37:12 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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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

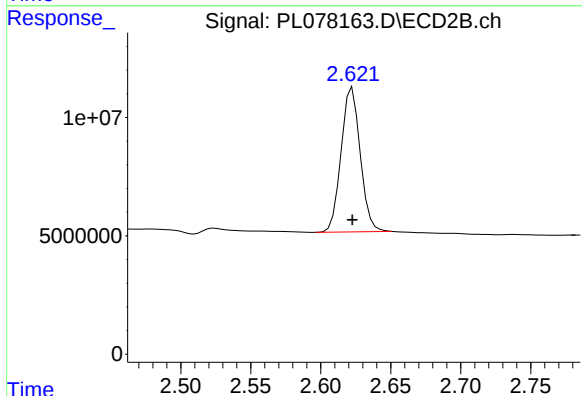




#1 Tetrachloro-m-xylene

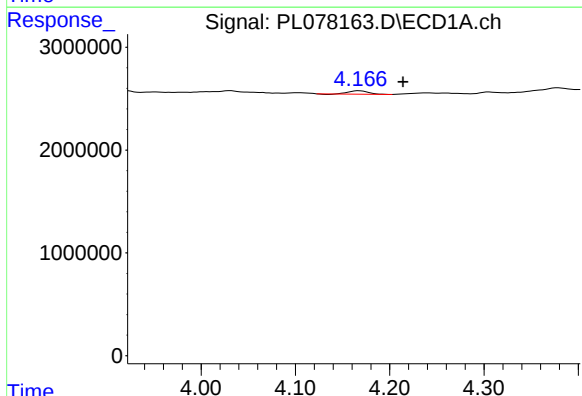
R.T.: 3.413 min
Delta R.T.: -0.001 min
Response: 32504927
Conc: 18.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8S1



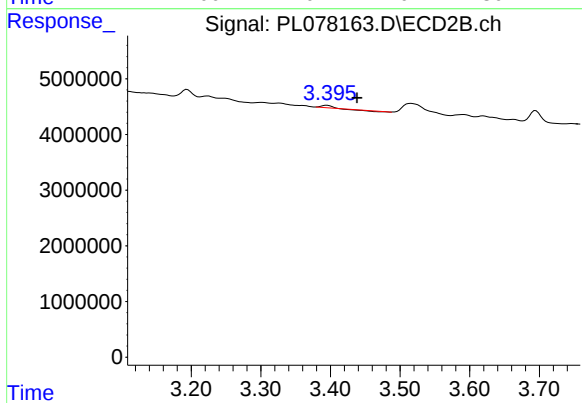
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 57976127
Conc: 17.23 ng/ml



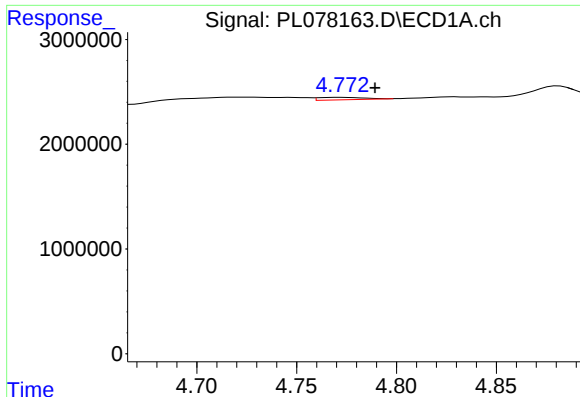
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.047 min
Response: 455536
Conc: 0.19 ng/ml



#3 gamma-BHC (Lindane)

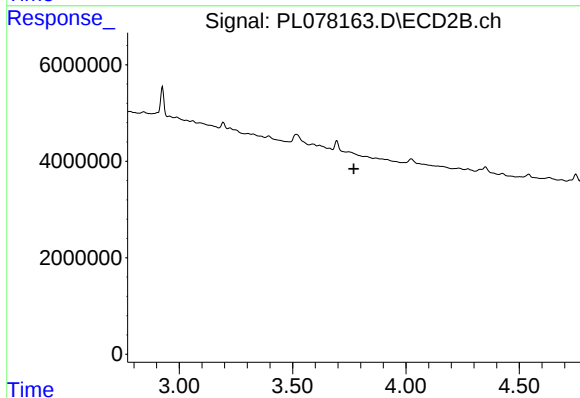
R.T.: 3.395 min
Delta R.T.: -0.043 min
Response: 231548
Conc: N.D.



#4 Heptachlor

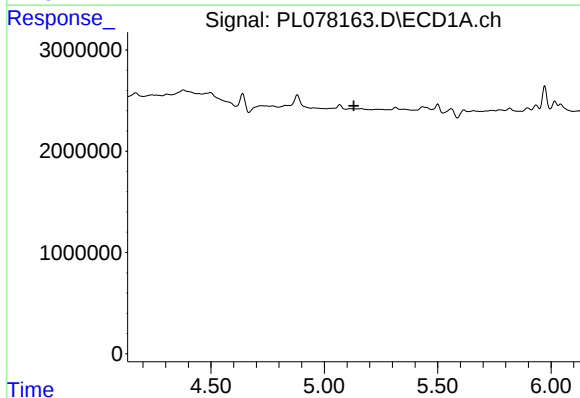
R.T.: 4.773 min
Delta R.T.: -0.016 min
Response: 368153
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8S1



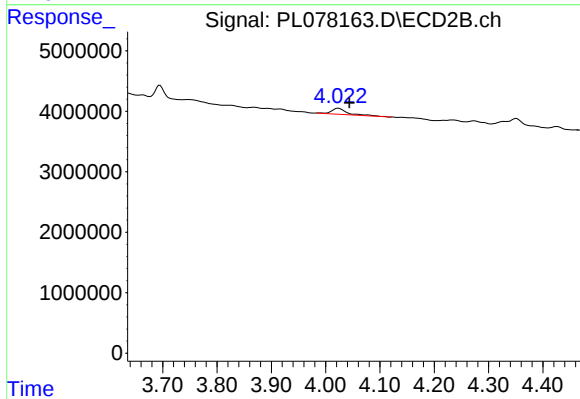
#4 Heptachlor

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



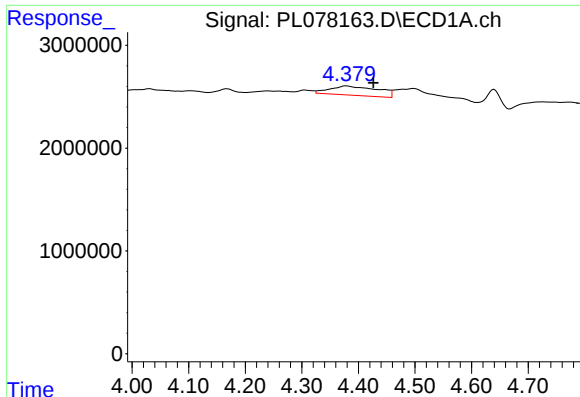
#5 Aldrin

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



#5 Aldrin

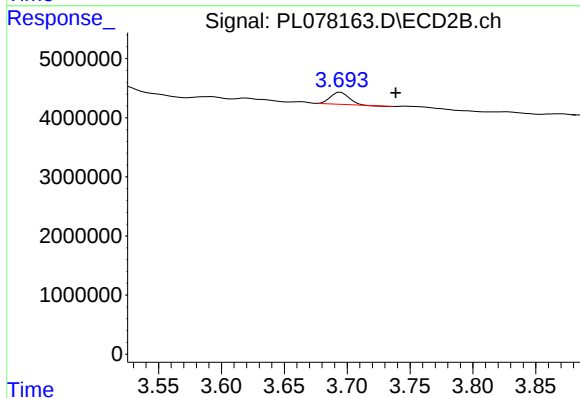
R.T.: 4.024 min
Delta R.T.: -0.020 min
Response: 1891595
Conc: 0.42 ng/ml



#6 beta-BHC

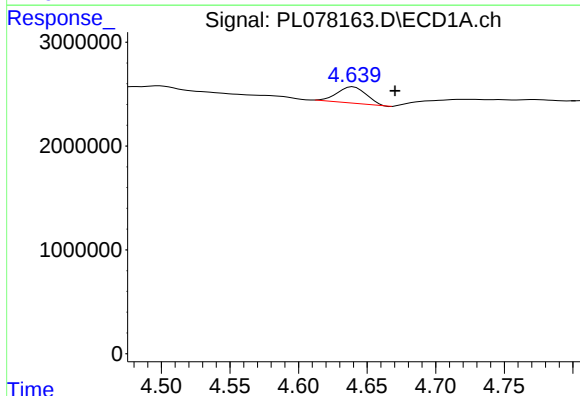
R.T.: 4.379 min
Delta R.T.: -0.048 min
Response: 5342924
Conc: 4.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8S1



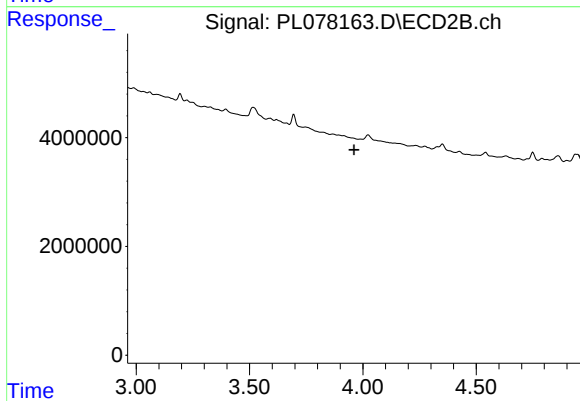
#6 beta-BHC

R.T.: 3.695 min
Delta R.T.: -0.044 min
Response: 2085695
Conc: 1.05 ng/ml



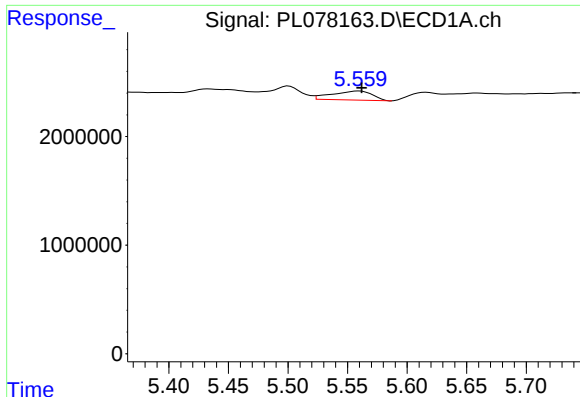
#7 delta-BHC

R.T.: 4.640 min
Delta R.T.: -0.031 min
Response: 2327886
Conc: 0.95 ng/ml



#7 delta-BHC

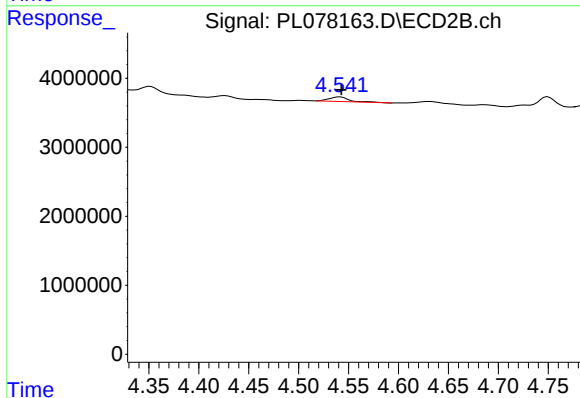
R.T.: 0.000 min
Exp R.T. : 3.961 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

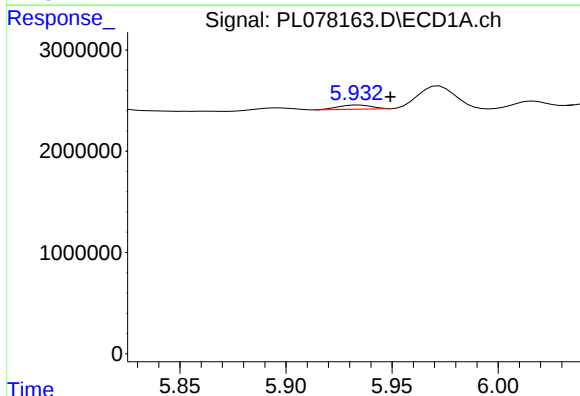
R.T.: 5.560 min
Delta R.T.: -0.002 min
Response: 1954371
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8S1



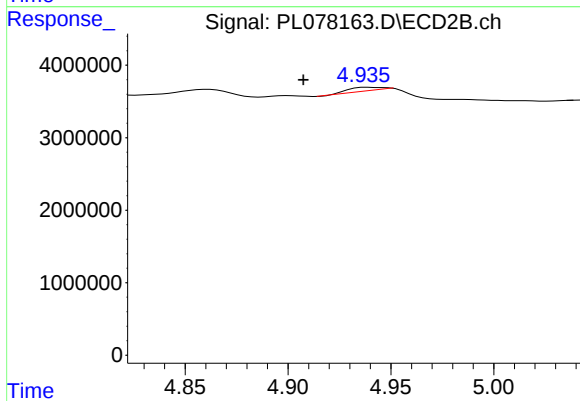
#8 Heptachlor epoxide

R.T.: 4.542 min
Delta R.T.: 0.000 min
Response: 919208
Conc: 0.23 ng/ml



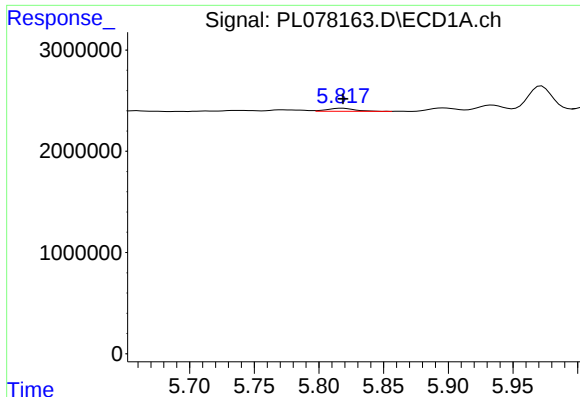
#9 Endosulfan I

R.T.: 5.934 min
Delta R.T.: -0.015 min
Response: 465244
Conc: 0.26 ng/ml



#9 Endosulfan I

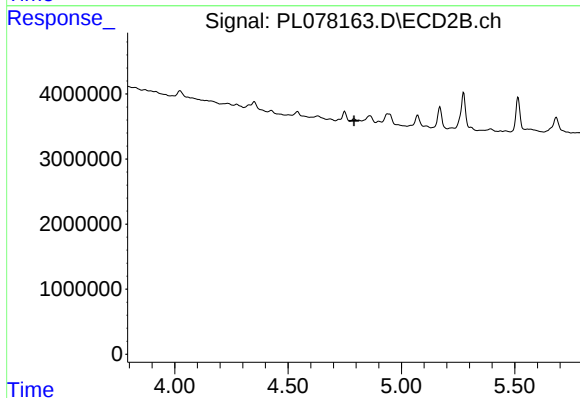
R.T.: 4.938 min
Delta R.T.: 0.031 min
Response: 513683
Conc: 0.14 ng/ml



#10 trans-Chlordane

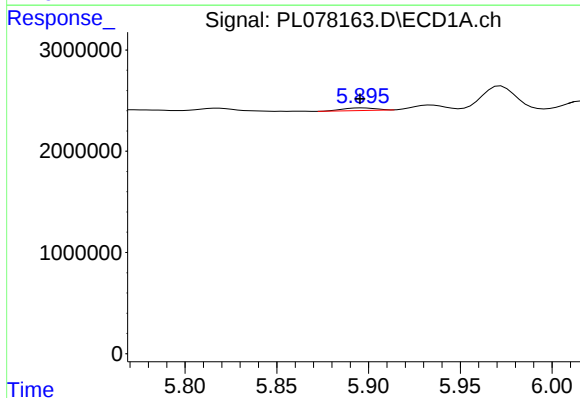
R.T.: 5.818 min
Delta R.T.: 0.000 min
Response: 448541
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8S1



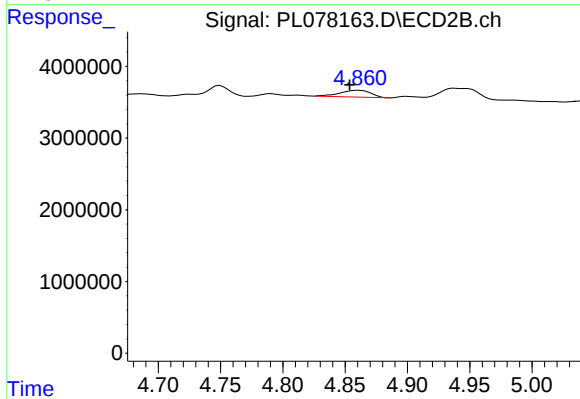
#10 trans-Chlordane

R.T.: 4.790 min
Delta R.T.: -0.001 min
Response: -592159
Conc: N.D.



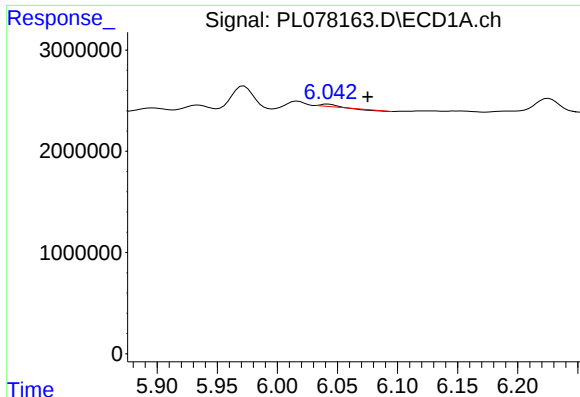
#11 cis-Chlordane

R.T.: 5.897 min
Delta R.T.: 0.002 min
Response: 329568
Conc: 0.17 ng/ml



#11 cis-Chlordane

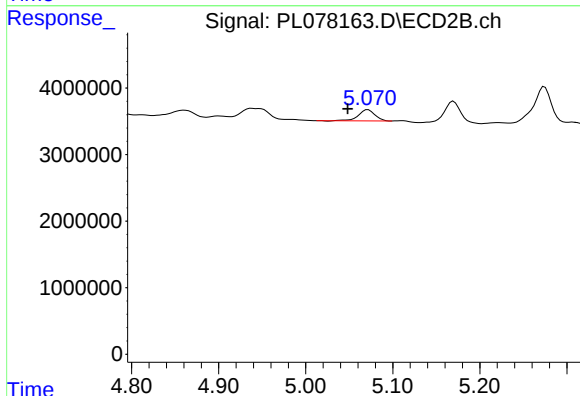
R.T.: 4.861 min
Delta R.T.: 0.007 min
Response: 1619080
Conc: 0.42 ng/ml



#12 4,4'-DDE

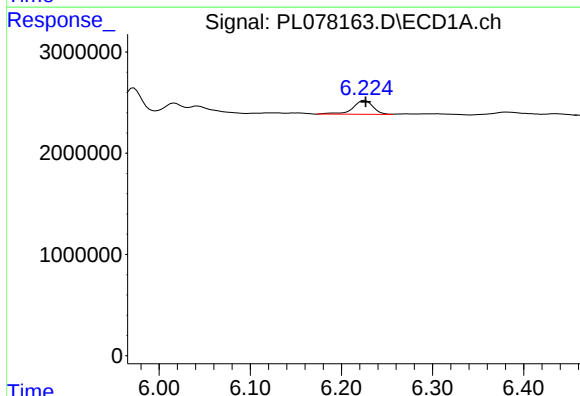
R.T.: 6.042 min
Delta R.T.: -0.033 min
Response: 149901
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8S1



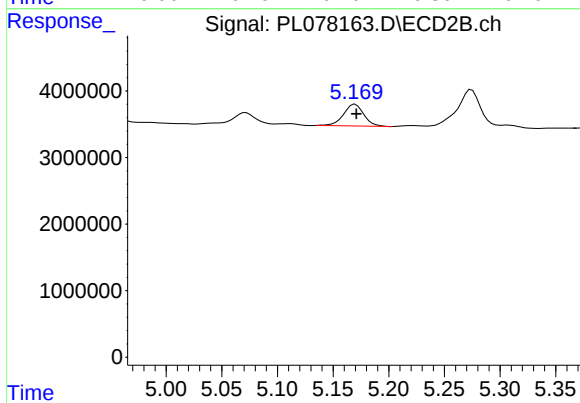
#12 4,4'-DDE

R.T.: 5.072 min
Delta R.T.: 0.023 min
Response: 2217465
Conc: 0.59 ng/ml



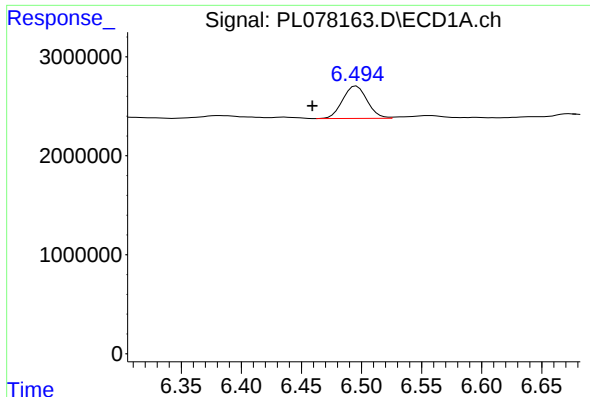
#13 Dieldrin

R.T.: 6.226 min
Delta R.T.: 0.000 min
Response: 2116987
Conc: 1.14 ng/ml



#13 Dieldrin

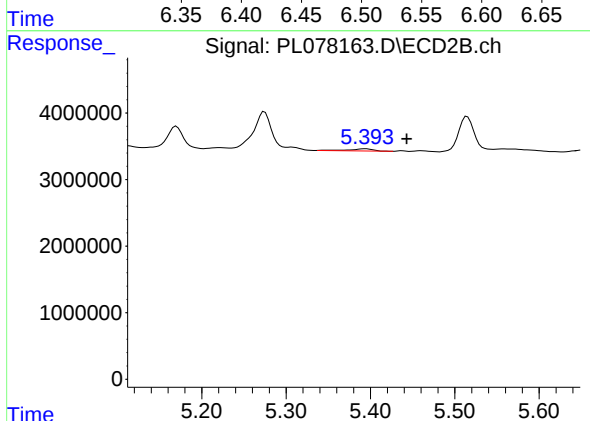
R.T.: 5.170 min
Delta R.T.: 0.000 min
Response: 4168569
Conc: 1.07 ng/ml



#14 Endrin

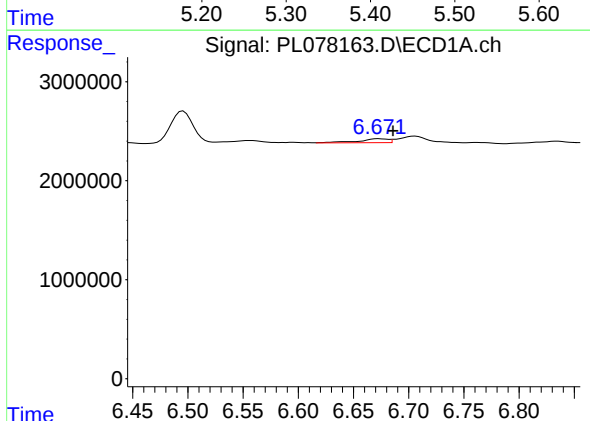
R.T.: 6.496 min
Delta R.T.: 0.037 min
Response: 4657221
Conc: 2.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8S1



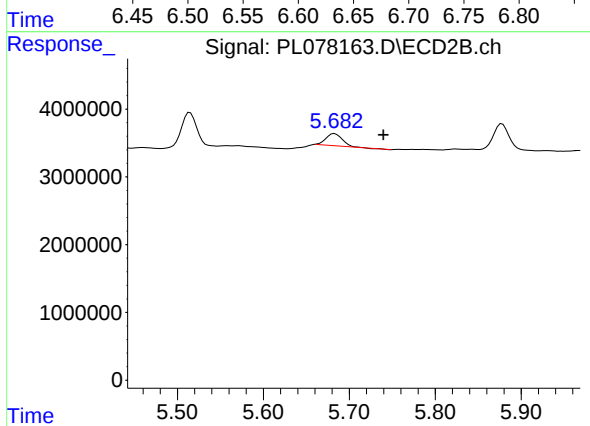
#14 Endrin

R.T.: 5.394 min
Delta R.T.: -0.049 min
Response: 658094
Conc: 0.20 ng/ml



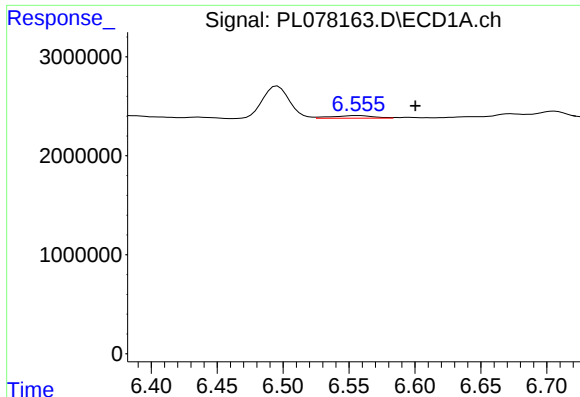
#15 Endosulfan II

R.T.: 6.673 min
Delta R.T.: -0.013 min
Response: 760774
Conc: 0.47 ng/ml



#15 Endosulfan II

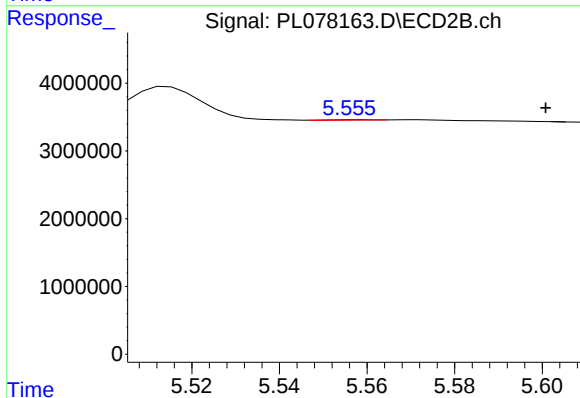
R.T.: 5.683 min
Delta R.T.: -0.057 min
Response: 2342530
Conc: 0.74 ng/ml



#16 4,4'-DDD

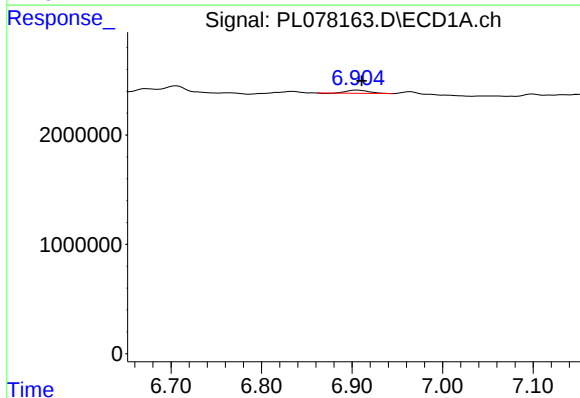
R.T.: 6.556 min
Delta R.T.: -0.044 min
Response: 571588
Conc: 0.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8S1



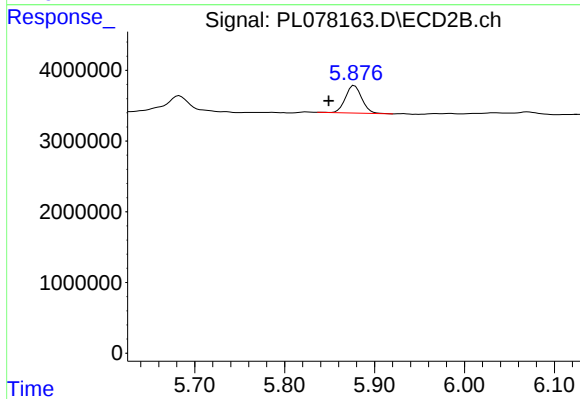
#16 4,4'-DDD

R.T.: 5.558 min
Delta R.T.: -0.043 min
Response: 48243
Conc: N.D.



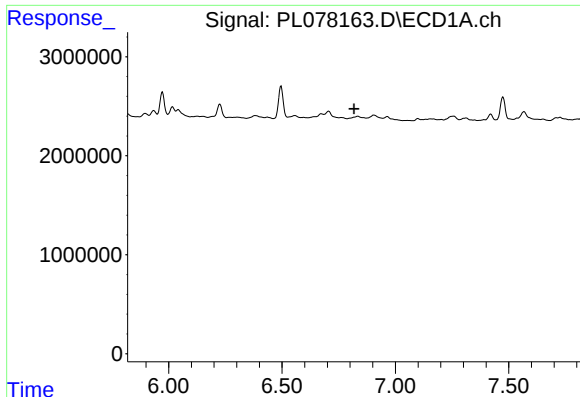
#17 4,4'-DDT

R.T.: 6.905 min
Delta R.T.: -0.005 min
Response: 503563
Conc: 0.35 ng/ml



#17 4,4'-DDT

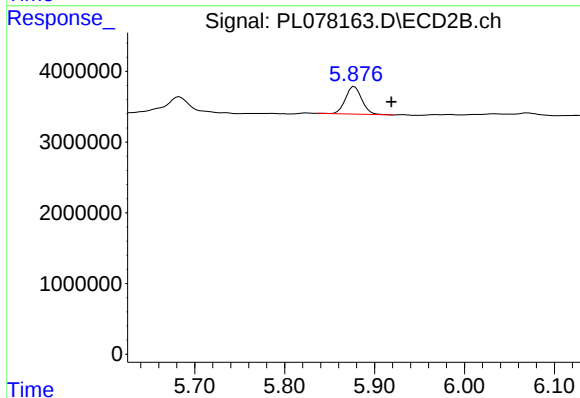
R.T.: 5.878 min
Delta R.T.: 0.029 min
Response: 4941044
Conc: 1.64 ng/ml



#18 Endrin aldehyde

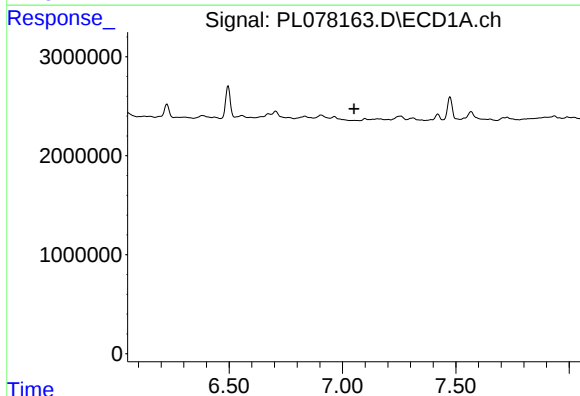
R.T.: 0.000 min
Exp R.T.: 6.818 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8S1



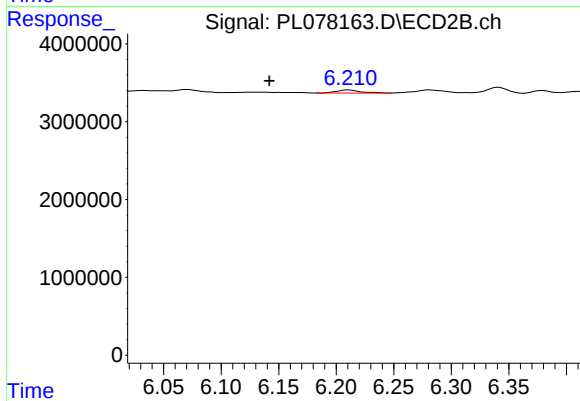
#18 Endrin aldehyde

R.T.: 5.878 min
Delta R.T.: -0.041 min
Response: 4941044
Conc: 1.91 ng/ml



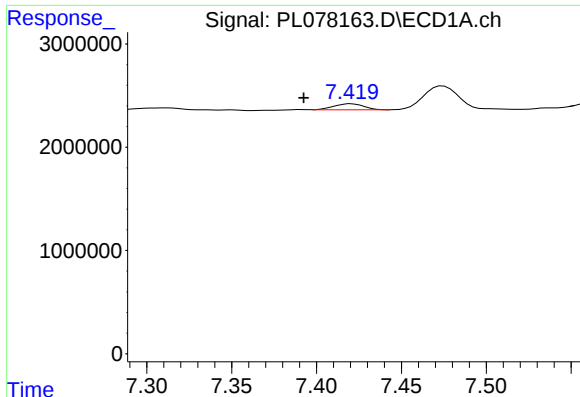
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

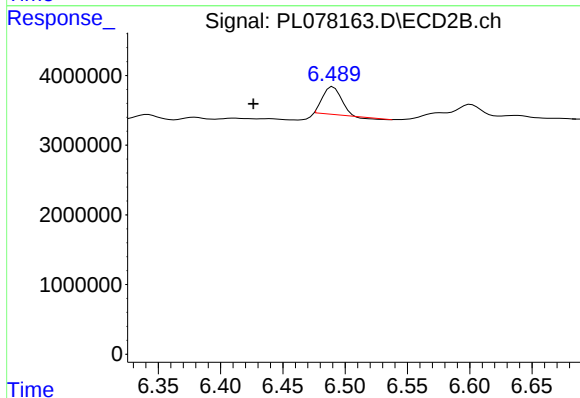
R.T.: 6.211 min
Delta R.T.: 0.070 min
Response: 584592
Conc: 0.19 ng/ml



#20 Methoxychlor

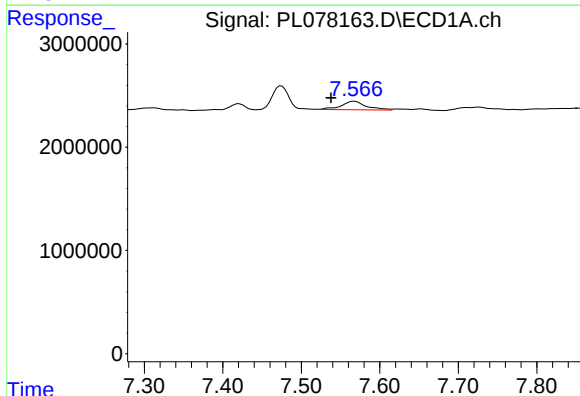
R.T.: 7.421 min
Delta R.T.: 0.028 min
Response: 700061
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8S1



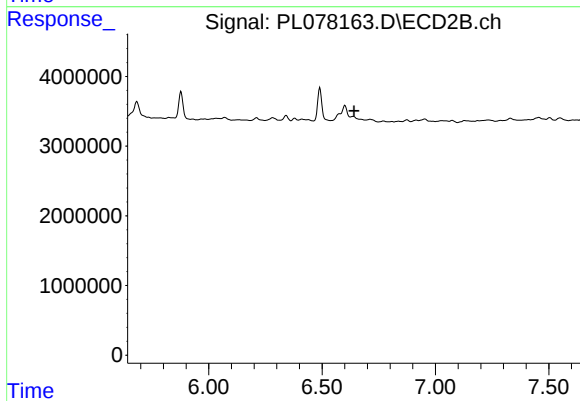
#20 Methoxychlor

R.T.: 6.490 min
Delta R.T.: 0.064 min
Response: 3919436
Conc: 2.63 ng/ml



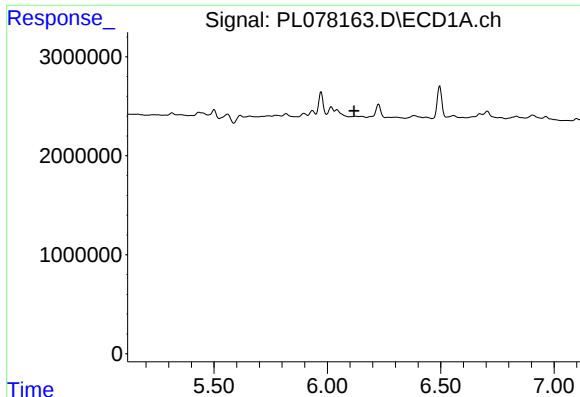
#21 Endrin ketone

R.T.: 7.568 min
Delta R.T.: 0.030 min
Response: 1829902
Conc: 1.14 ng/ml



#21 Endrin ketone

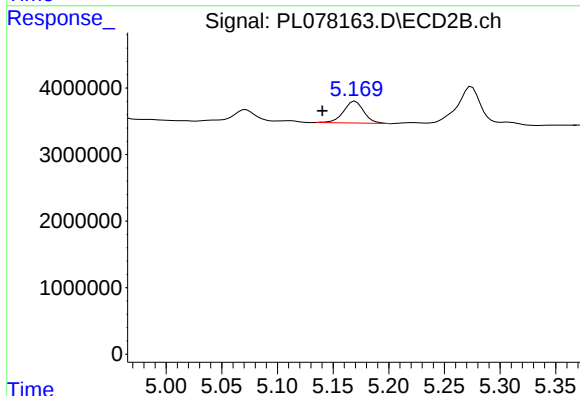
R.T.: 6.577 min
Delta R.T.: -0.064 min
Response: -139903
Conc: N.D.



#22 Toxaphene-1

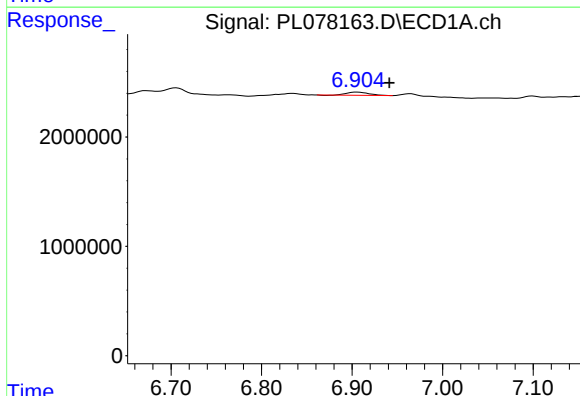
R.T.: 0.000 min
Exp R.T.: 6.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8S1



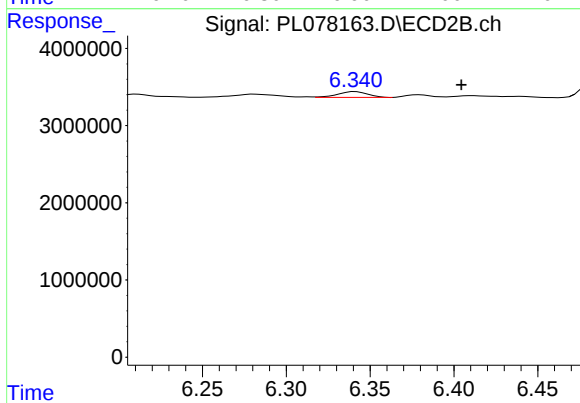
#22 Toxaphene-1

R.T.: 5.170 min
Delta R.T.: 0.030 min
Response: 4168569
Conc: 257.75 ng/ml



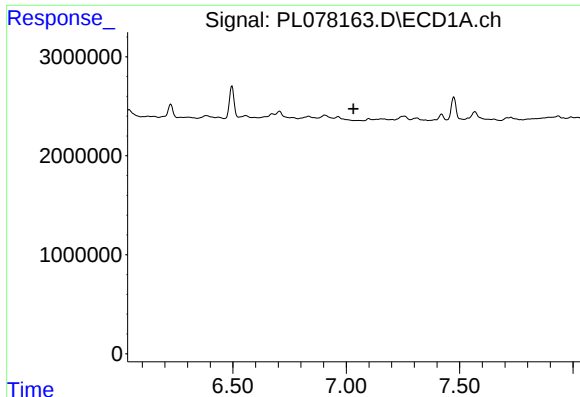
#23 Toxaphene-2

R.T.: 6.905 min
Delta R.T.: -0.036 min
Response: 503563
Conc: 12.31 ng/ml



#23 Toxaphene-2

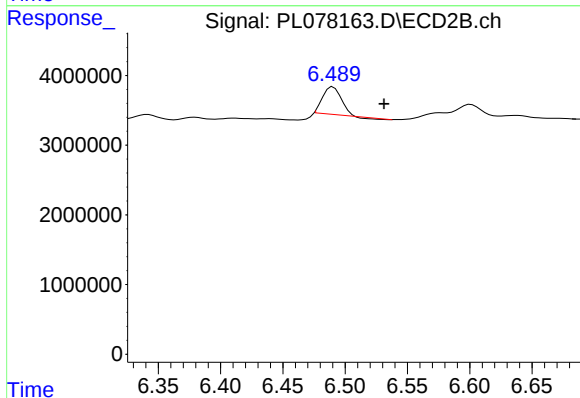
R.T.: 6.341 min
Delta R.T.: -0.063 min
Response: 934119
Conc: 13.89 ng/ml



#24 Toxaphene-3

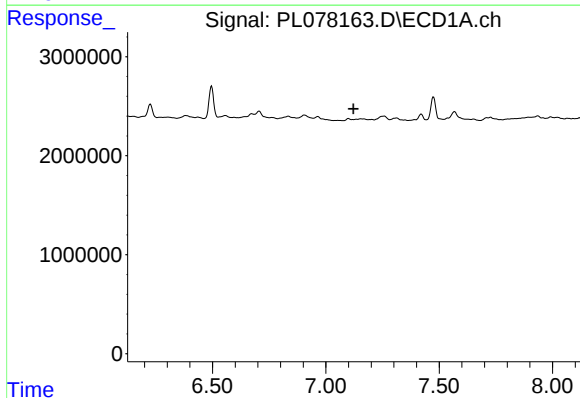
R.T.: 0.000 min
Exp R.T.: 7.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CB8S1



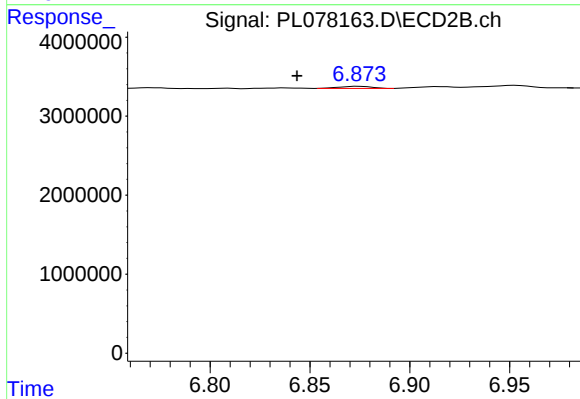
#24 Toxaphene-3

R.T.: 6.490 min
Delta R.T.: -0.041 min
Response: 3919436
Conc: 43.04 ng/ml



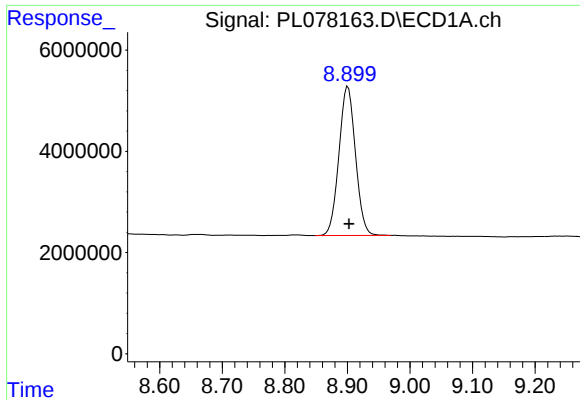
#25 Toxaphene-4

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



#25 Toxaphene-4

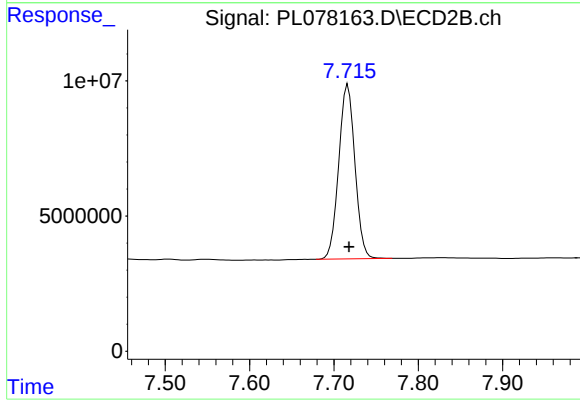
R.T.: 6.875 min
Delta R.T.: 0.031 min
Response: 298905
Conc: 5.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: -0.001 min
Response: 54250257
Conc: 35.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8S1



#27 Decachlorobiphenyl

R.T.: 7.717 min
Delta R.T.: -0.002 min
Response: 86055245
Conc: 31.78 ng/ml