

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
 Data File : PL078151.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Oct 2022 17:15
 Operator : AR\AJ
 Sample : N4847-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CB8Q5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 05 23:28:14 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

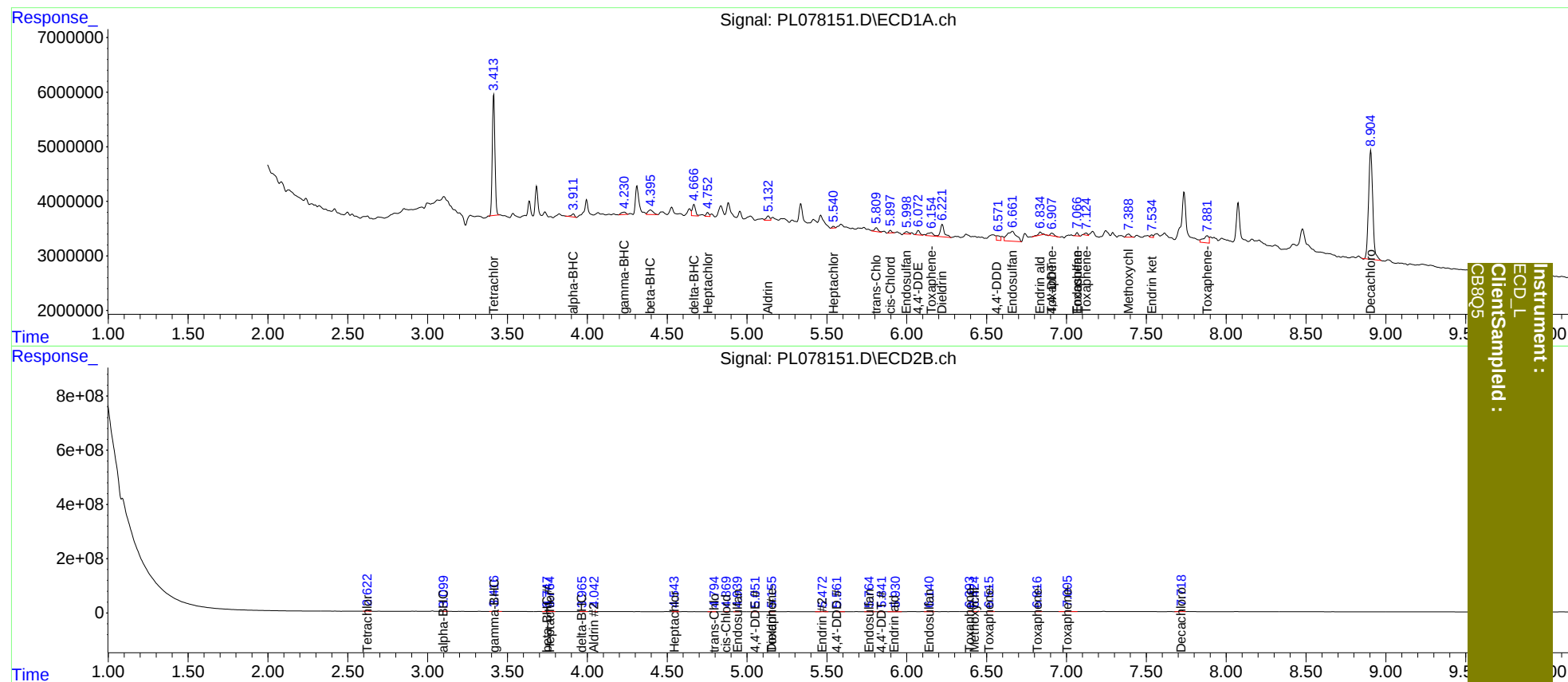
System Monitoring Compounds							
1)	SA Tetrachlo...	3.414	2.623	25069528	51915087	14.213	15.430
27)	SA Decachlor...	8.906	7.720	36812390	67154783	24.287	24.801
Target Compounds							
2)	A alpha-BHC	3.913f	3.100	818071	919366	0.325	0.183 #
3)	MA gamma-BHC...	4.232	3.417	895604	13922431	0.371	3.041 #
4)	MA Heptachlor	4.754f	3.766	896504	1318414	0.372	0.287
5)	MB Aldrin	5.133	4.043	1148544	1611356	0.526	0.361 #
6)	B beta-BHC	4.396f	3.748	1962259	3640784	1.668	1.834
7)	B delta-BHC	4.668	3.967	2910256	2100726	1.191	0.447 #
8)	B Heptachlo...	5.541	4.545	330898	2063769	0.156	0.523 #
9)	A Endosulfan I	6.000f	4.941	700024	733546	0.394	0.203 #
10)	B trans-Chl...	5.810	4.796	1174778	2243166	0.602	0.555
11)	B cis-Chlor...	5.898	4.870	539135	1233275	0.286	0.320
12)	B 4,4'-DDE	6.073	5.052	1141790	837112	0.609	0.223 #
13)	MA Dieldrin	6.222	5.156	3964306	914879	2.131	0.235 #
14)	MA Endrin	0.000	5.473	0	15676593	N.D.	4.861
15)	B Endosulfa...	6.662	5.766	7350527	1536999	4.556	0.486 #
16)	A 4,4'-DDD	6.569	5.561f	1387420	7197908	1.022	2.383 #
17)	MA 4,4'-DDT	6.908	5.843	736946	1348595	0.506	0.446
18)	B Endrin al...	6.836	5.922	954401	1482644	0.709	0.573
19)	B Endosulfa...	7.067	6.141	639341	2730691	0.431	0.881 #
20)	A Methoxychlor	7.390	6.425	1002773	4562499	1.337	3.066 #
21)	B Endrin ke...	7.535	6.687f	506855	-377330	0.315	N.D. #
22)	Toxaphene-1	6.155f	5.156	1547276	914879	110.564	56.568 #
23)	Toxaphene-2	6.908	6.394	736946	517275	18.021	7.692 #
24)	Toxaphene-3	7.067	6.516	639341	1643274	19.954	18.046
25)	Toxaphene-4	7.125	6.818	501736	1093135	23.590	19.937
26)	Toxaphene-5	7.881f	7.007	3123674	26625821	130.022	807.806 #

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

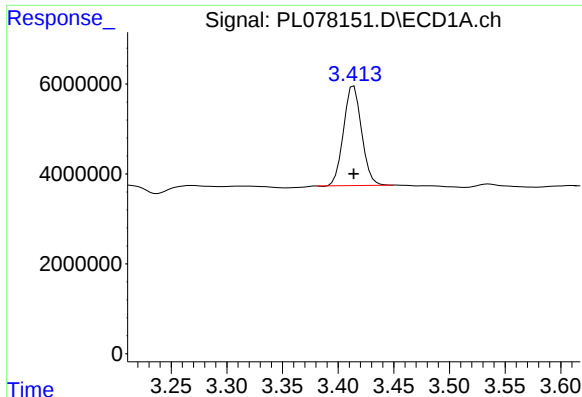
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL100622\
Data File : PL078151.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Oct 2022 17:15
Operator : AR\AJ
Sample : N4847-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 05 23:28:14 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



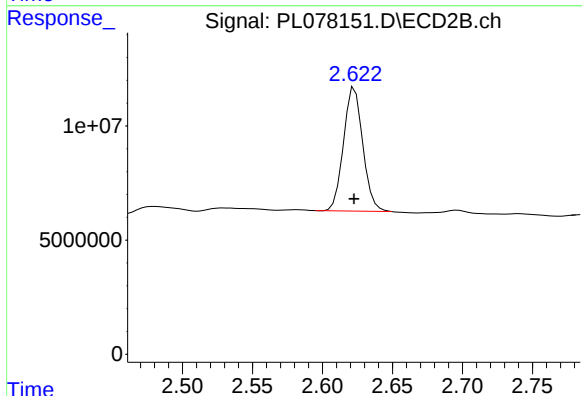
Instrument :
ECD_L
ClientSampled :
CB805



#1 Tetrachloro-m-xylene

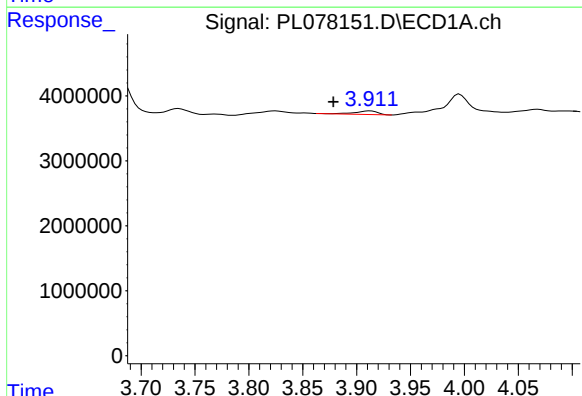
R.T.: 3.414 min
Delta R.T.: 0.000 min
Response: 25069528
Conc: 14.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



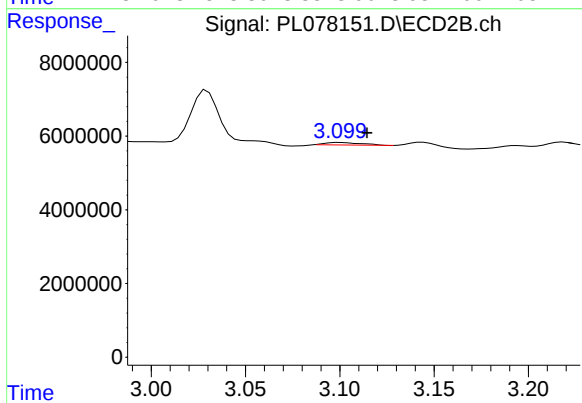
#1 Tetrachloro-m-xylene

R.T.: 2.623 min
Delta R.T.: 0.000 min
Response: 51915087
Conc: 15.43 ng/ml



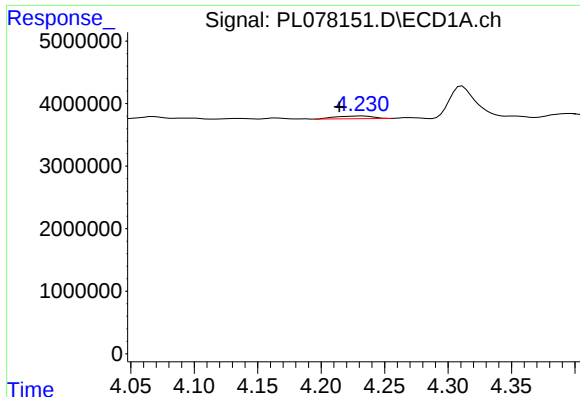
#2 alpha-BHC

R.T.: 3.913 min
Delta R.T.: 0.034 min
Response: 818071
Conc: 0.33 ng/ml



#2 alpha-BHC

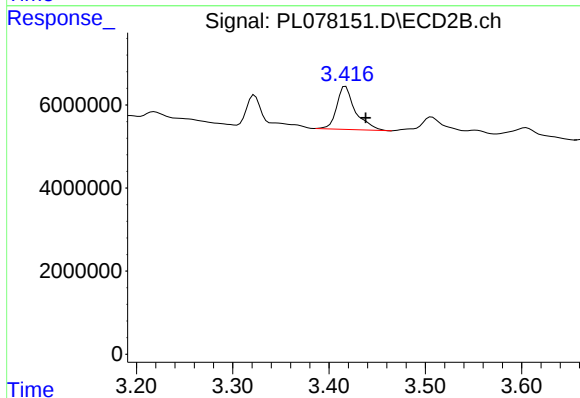
R.T.: 3.100 min
Delta R.T.: -0.014 min
Response: 919366
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

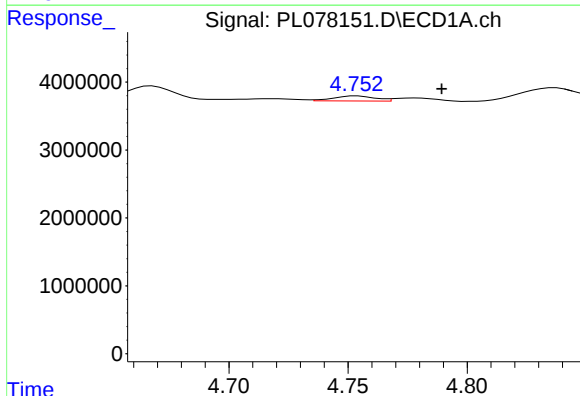
R.T.: 4.232 min
Delta R.T.: 0.018 min
Response: 895604
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



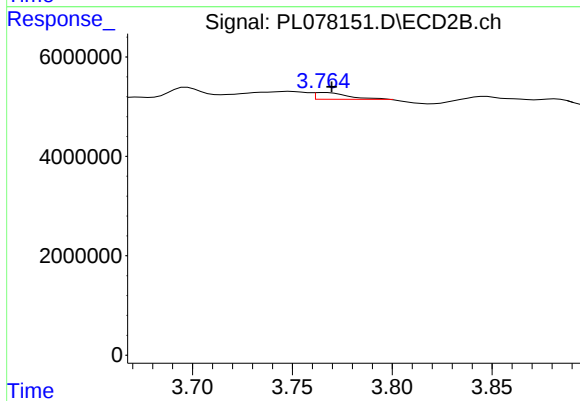
#3 gamma-BHC (Lindane)

R.T.: 3.417 min
Delta R.T.: -0.021 min
Response: 13922431
Conc: 3.04 ng/ml



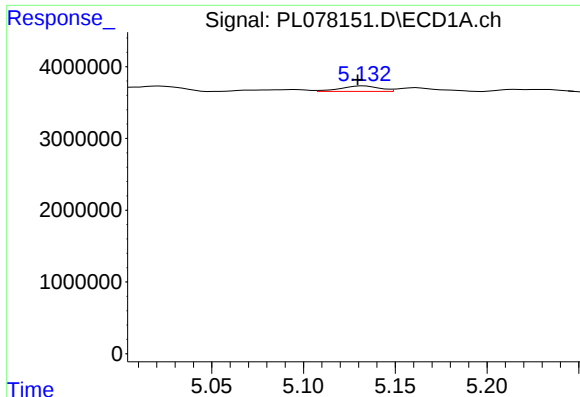
#4 Heptachlor

R.T.: 4.754 min
Delta R.T.: -0.035 min
Response: 896504
Conc: 0.37 ng/ml



#4 Heptachlor

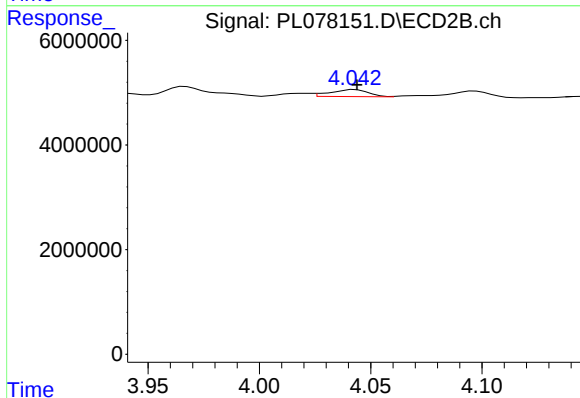
R.T.: 3.766 min
Delta R.T.: -0.004 min
Response: 1318414
Conc: 0.29 ng/ml



#5 Aldrin

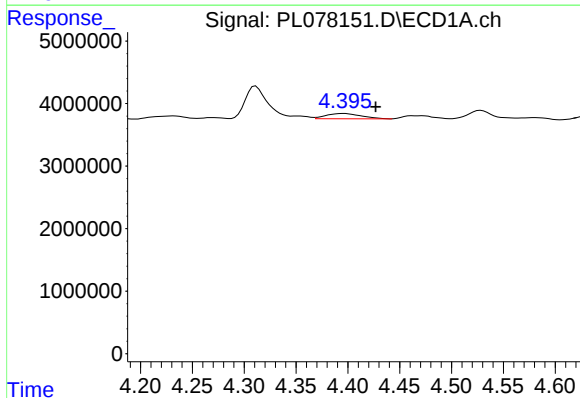
R.T.: 5.133 min
Delta R.T.: 0.003 min
Response: 1148544
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



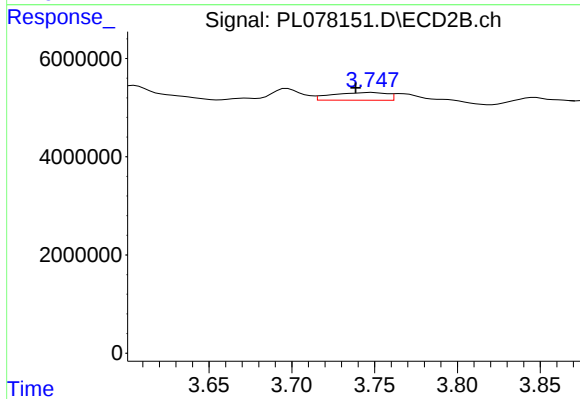
#5 Aldrin

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 1611356
Conc: 0.36 ng/ml



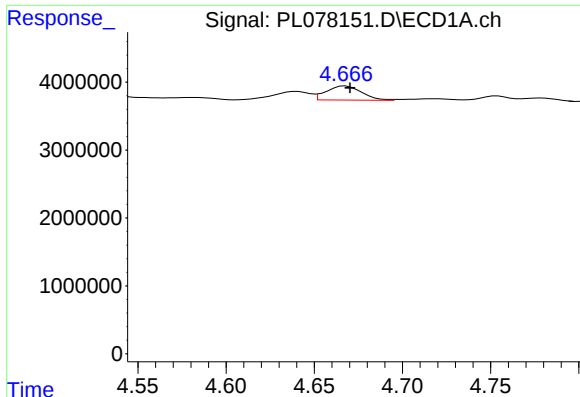
#6 beta-BHC

R.T.: 4.396 min
Delta R.T.: -0.031 min
Response: 1962259
Conc: 1.67 ng/ml



#6 beta-BHC

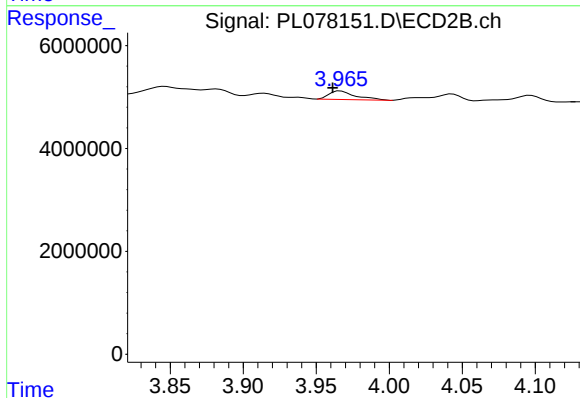
R.T.: 3.748 min
Delta R.T.: 0.010 min
Response: 3640784
Conc: 1.83 ng/ml



#7 delta-BHC

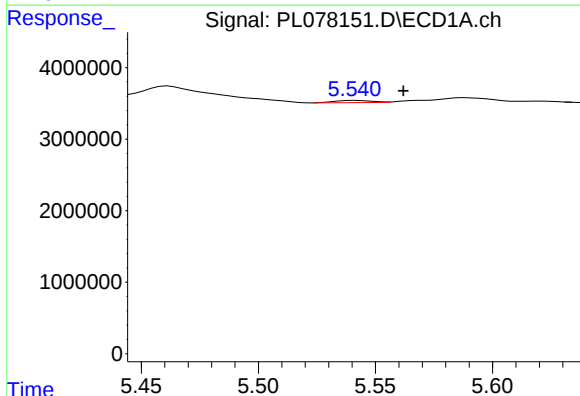
R.T.: 4.668 min
Delta R.T.: -0.003 min
Response: 2910256
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



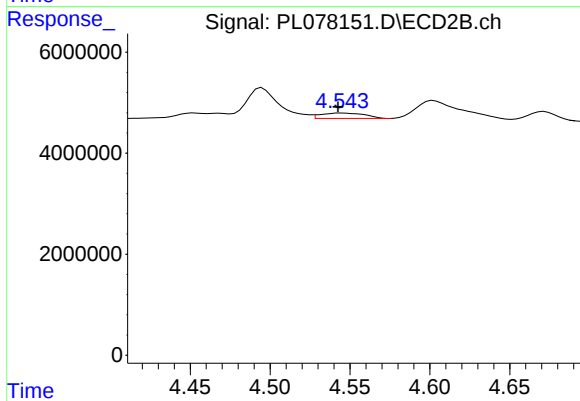
#7 delta-BHC

R.T.: 3.967 min
Delta R.T.: 0.006 min
Response: 2100726
Conc: 0.45 ng/ml



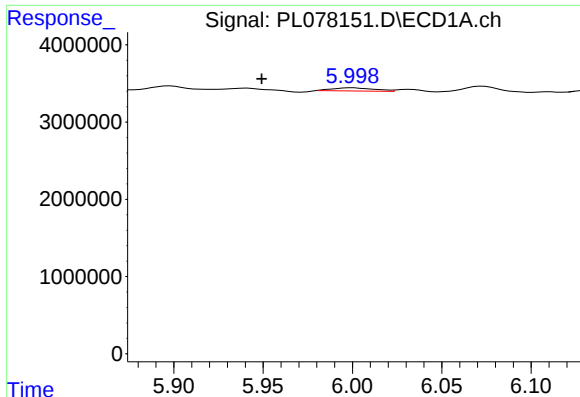
#8 Heptachlor epoxide

R.T.: 5.541 min
Delta R.T.: -0.021 min
Response: 330898
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

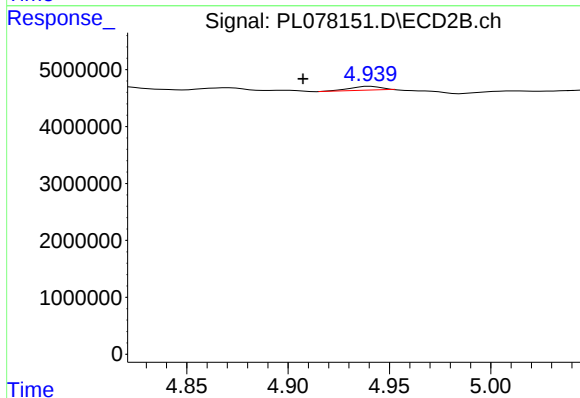
R.T.: 4.545 min
Delta R.T.: 0.002 min
Response: 2063769
Conc: 0.52 ng/ml



#9 Endosulfan I

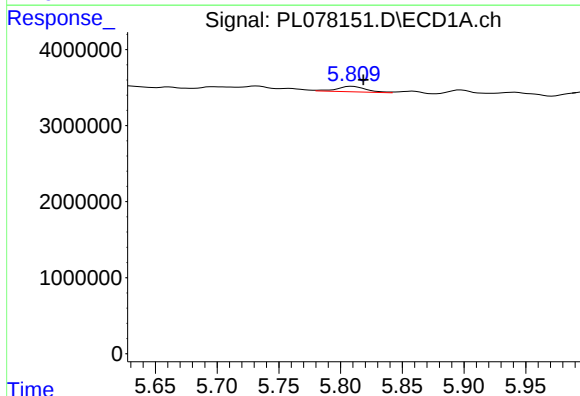
R.T.: 6.000 min
Delta R.T.: 0.051 min
Response: 700024
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



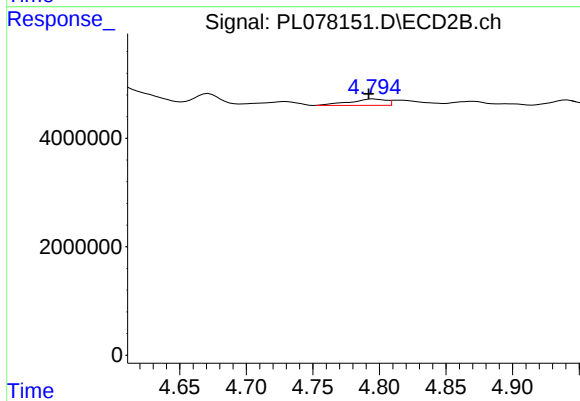
#9 Endosulfan I

R.T.: 4.941 min
Delta R.T.: 0.033 min
Response: 733546
Conc: 0.20 ng/ml



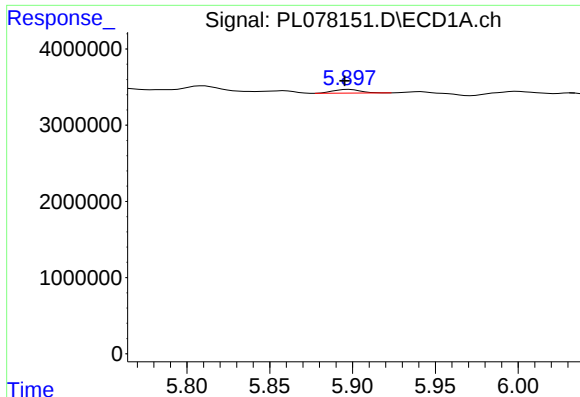
#10 trans-Chlordane

R.T.: 5.810 min
Delta R.T.: -0.009 min
Response: 1174778
Conc: 0.60 ng/ml



#10 trans-Chlordane

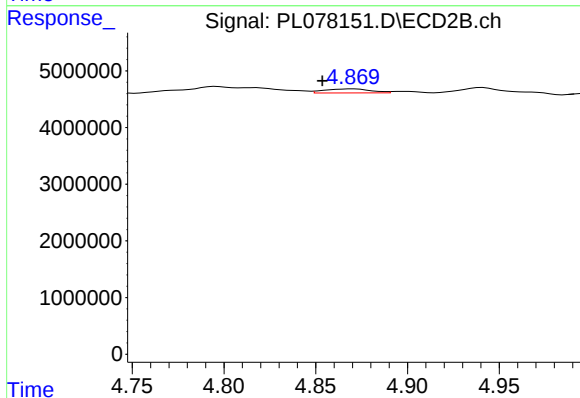
R.T.: 4.796 min
Delta R.T.: 0.004 min
Response: 2243166
Conc: 0.55 ng/ml



#11 cis-Chlordane

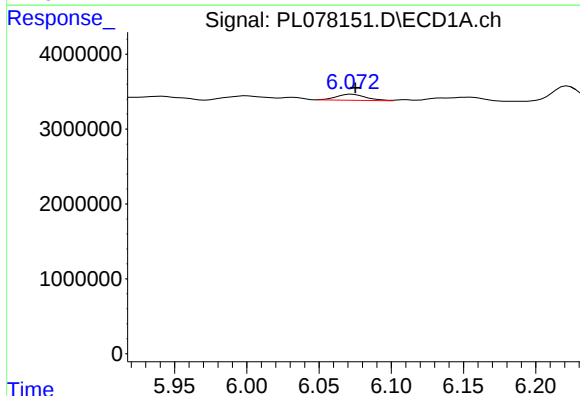
R.T.: 5.898 min
Delta R.T.: 0.003 min
Response: 539135
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



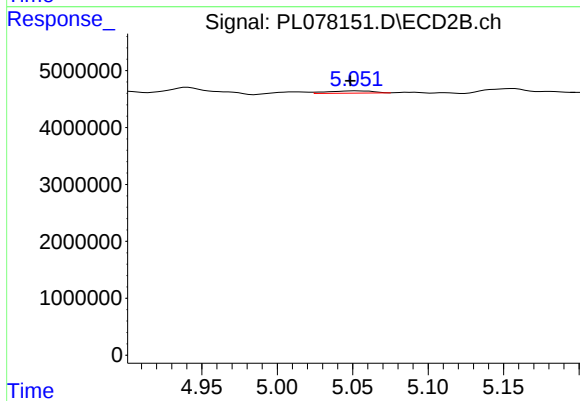
#11 cis-Chlordane

R.T.: 4.870 min
Delta R.T.: 0.017 min
Response: 1233275
Conc: 0.32 ng/ml



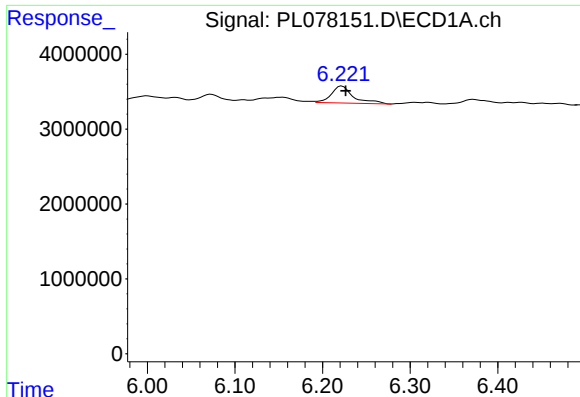
#12 4,4'-DDE

R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 1141790
Conc: 0.61 ng/ml



#12 4,4'-DDE

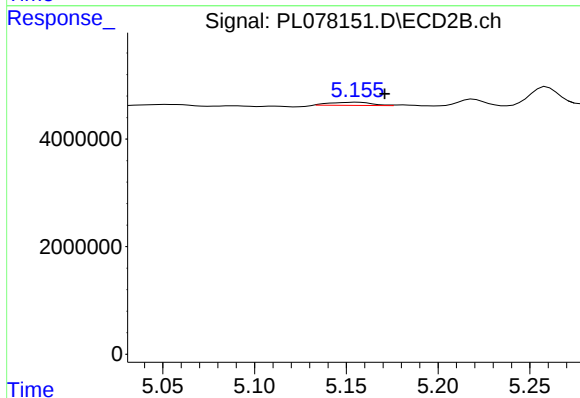
R.T.: 5.052 min
Delta R.T.: 0.004 min
Response: 837112
Conc: 0.22 ng/ml



#13 Dieldrin

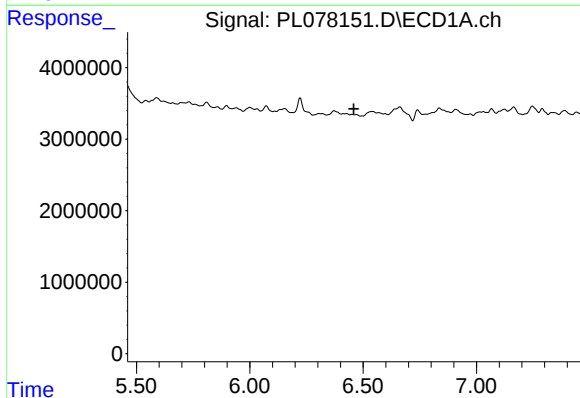
R.T.: 6.222 min
Delta R.T.: -0.004 min
Response: 3964306
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



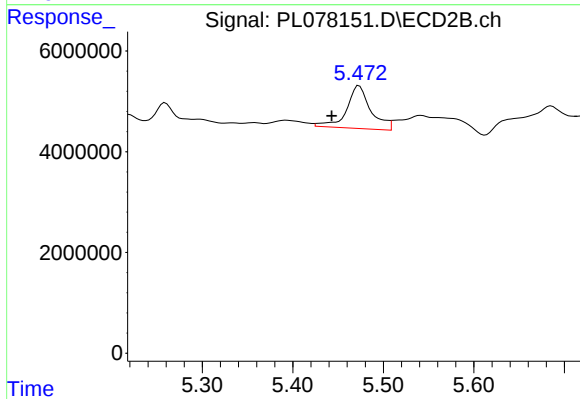
#13 Dieldrin

R.T.: 5.156 min
Delta R.T.: -0.015 min
Response: 914879
Conc: 0.24 ng/ml



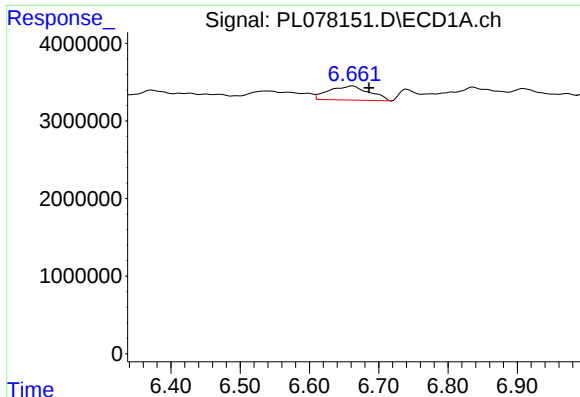
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.459 min
Response: 0
Conc: N.D.



#14 Endrin

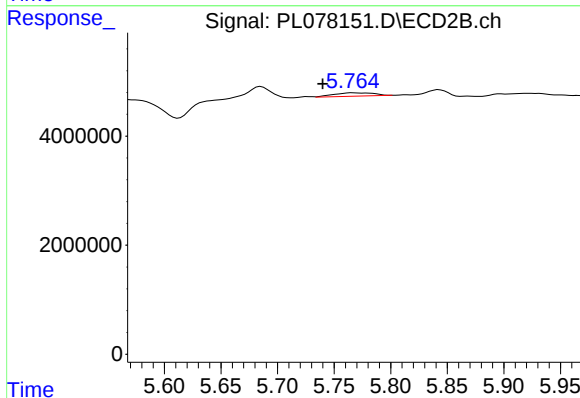
R.T.: 5.473 min
Delta R.T.: 0.030 min
Response: 15676593
Conc: 4.86 ng/ml



#15 Endosulfan II

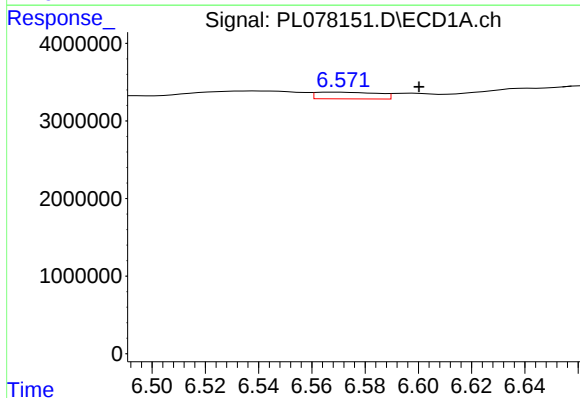
R.T.: 6.662 min
Delta R.T.: -0.023 min
Response: 7350527
Conc: 4.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



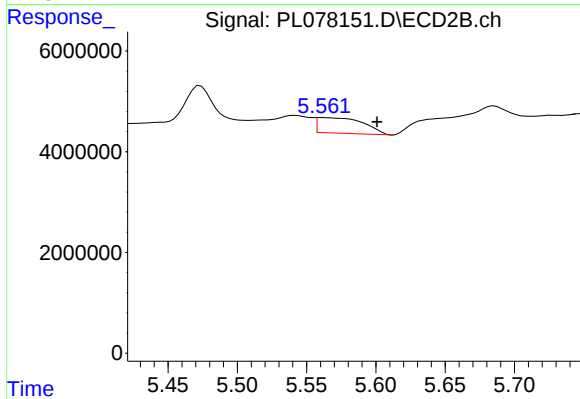
#15 Endosulfan II

R.T.: 5.766 min
Delta R.T.: 0.027 min
Response: 1536999
Conc: 0.49 ng/ml



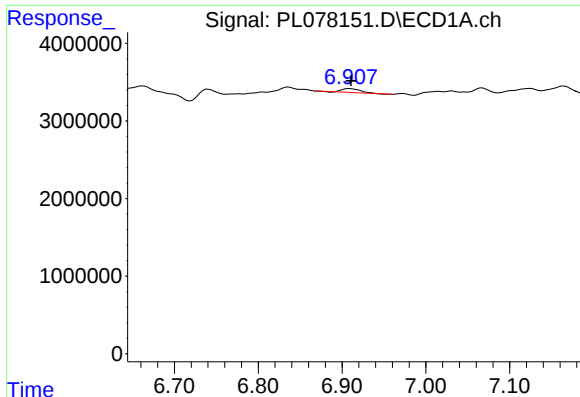
#16 4,4'-DDD

R.T.: 6.569 min
Delta R.T.: -0.031 min
Response: 1387420
Conc: 1.02 ng/ml



#16 4,4'-DDD

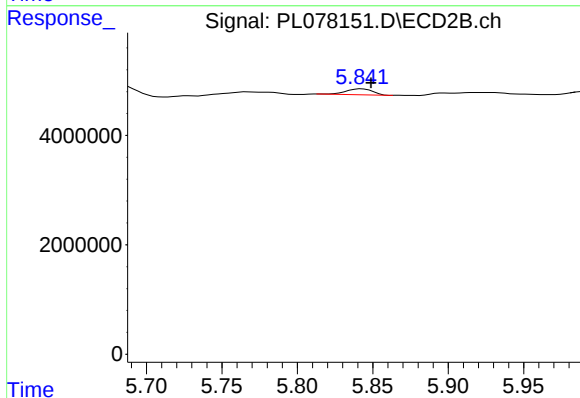
R.T.: 5.561 min
Delta R.T.: -0.040 min
Response: 7197908
Conc: 2.38 ng/ml



#17 4,4'-DDT

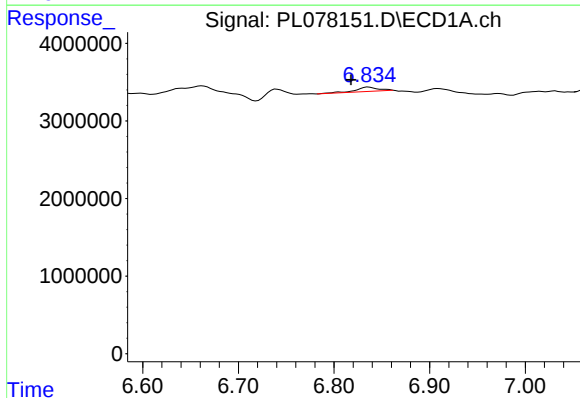
R.T.: 6.908 min
Delta R.T.: -0.002 min
Response: 736946
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



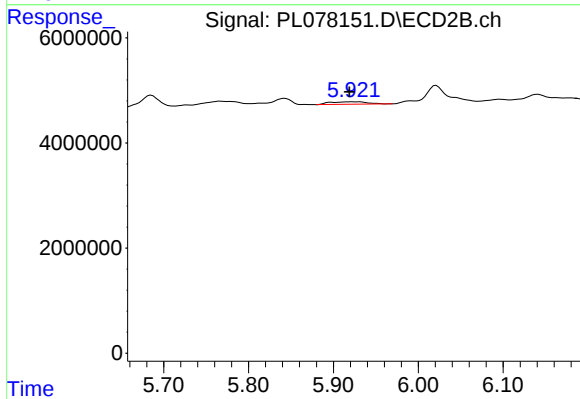
#17 4,4'-DDT

R.T.: 5.843 min
Delta R.T.: -0.006 min
Response: 1348595
Conc: 0.45 ng/ml



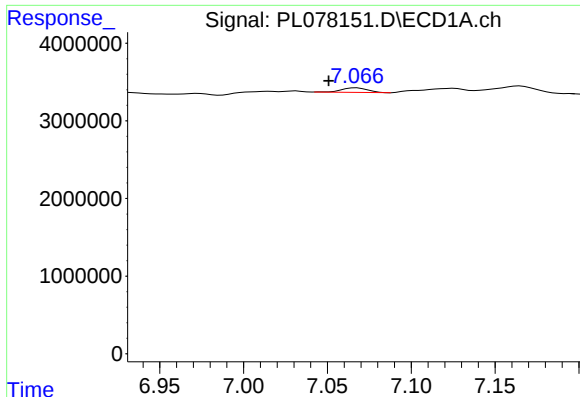
#18 Endrin aldehyde

R.T.: 6.836 min
Delta R.T.: 0.018 min
Response: 954401
Conc: 0.71 ng/ml



#18 Endrin aldehyde

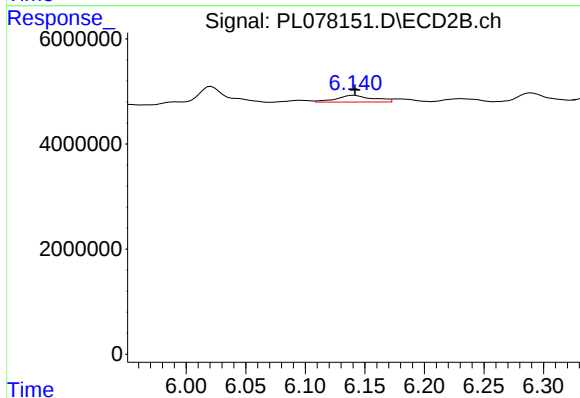
R.T.: 5.922 min
Delta R.T.: 0.003 min
Response: 1482644
Conc: 0.57 ng/ml



#19 Endosulfan Sulfate

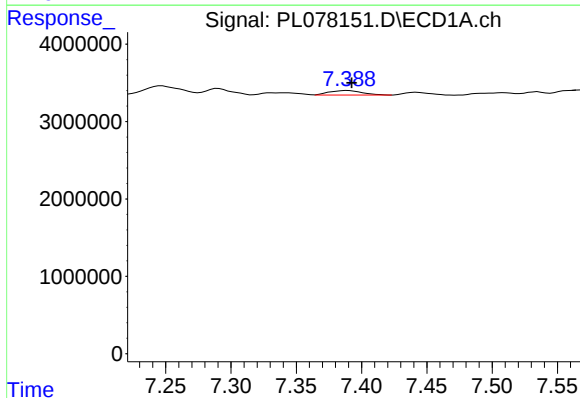
R.T.: 7.067 min
Delta R.T.: 0.017 min
Response: 639341
Conc: 0.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



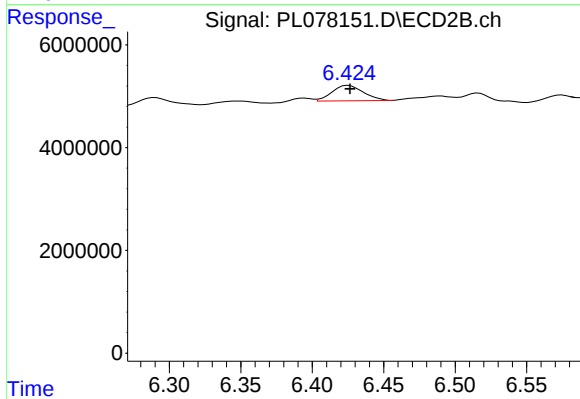
#19 Endosulfan Sulfate

R.T.: 6.141 min
Delta R.T.: 0.000 min
Response: 2730691
Conc: 0.88 ng/ml



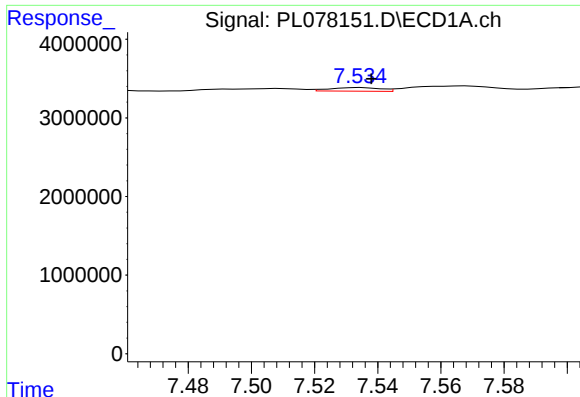
#20 Methoxychlor

R.T.: 7.390 min
Delta R.T.: -0.003 min
Response: 1002773
Conc: 1.34 ng/ml



#20 Methoxychlor

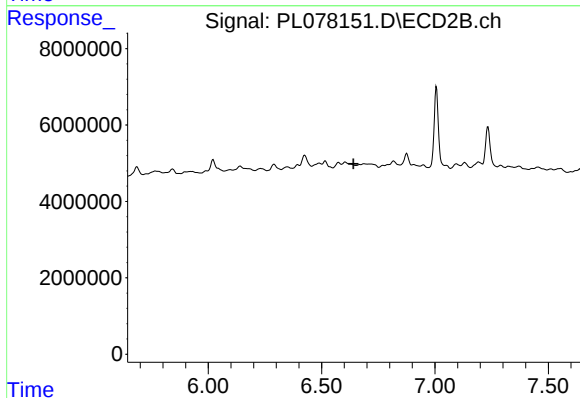
R.T.: 6.425 min
Delta R.T.: -0.001 min
Response: 4562499
Conc: 3.07 ng/ml



#21 Endrin ketone

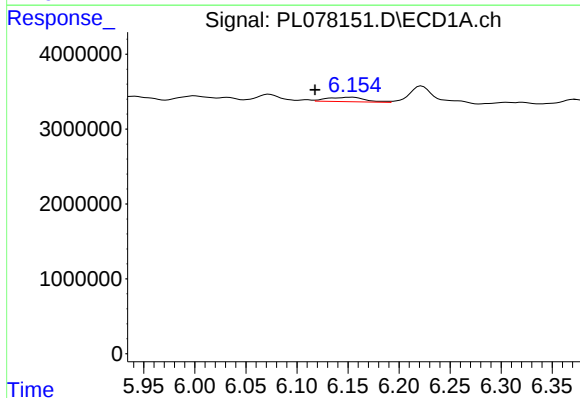
R.T.: 7.535 min
Delta R.T.: -0.003 min
Response: 506855
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



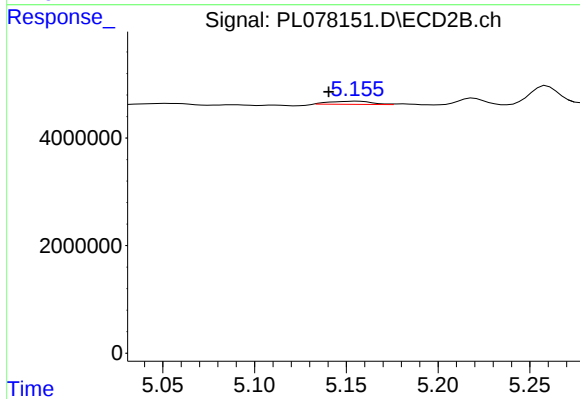
#21 Endrin ketone

R.T.: 6.687 min
Delta R.T.: 0.046 min
Response: -377330
Conc: N.D.



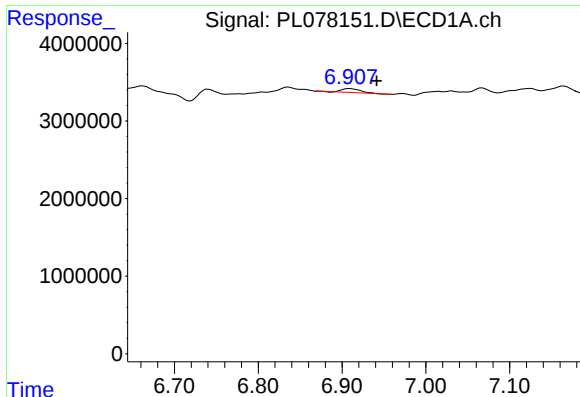
#22 Toxaphene-1

R.T.: 6.155 min
Delta R.T.: 0.037 min
Response: 1547276
Conc: 110.56 ng/ml



#22 Toxaphene-1

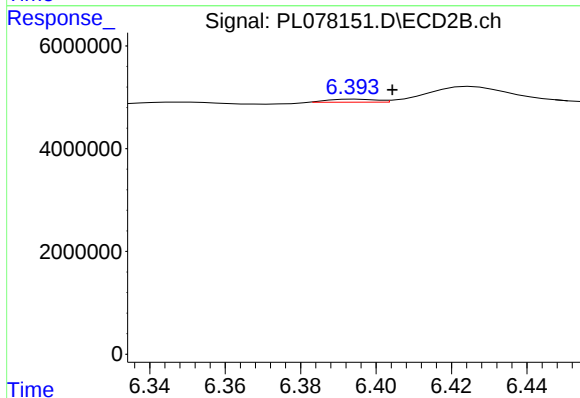
R.T.: 5.156 min
Delta R.T.: 0.016 min
Response: 914879
Conc: 56.57 ng/ml



#23 Toxaphene-2

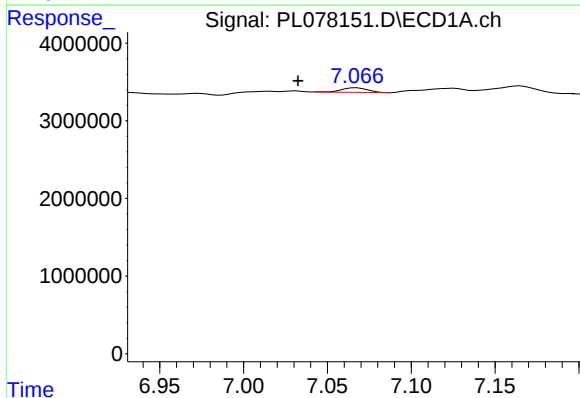
R.T.: 6.908 min
Delta R.T.: -0.033 min
Response: 736946
Conc: 18.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



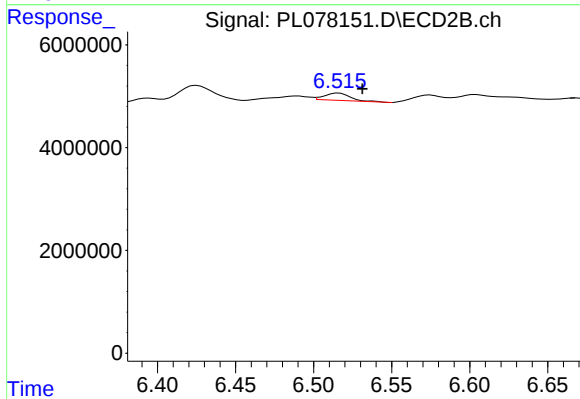
#23 Toxaphene-2

R.T.: 6.394 min
Delta R.T.: -0.010 min
Response: 517275
Conc: 7.69 ng/ml



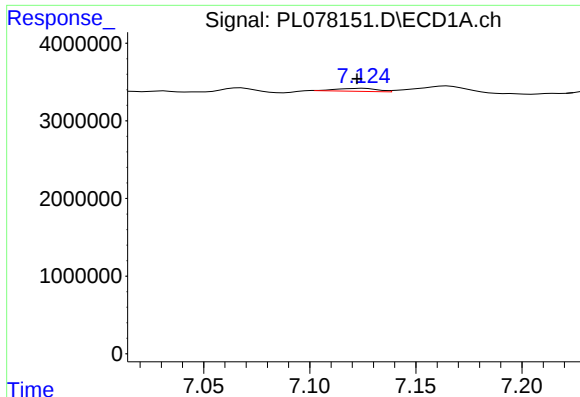
#24 Toxaphene-3

R.T.: 7.067 min
Delta R.T.: 0.035 min
Response: 639341
Conc: 19.95 ng/ml



#24 Toxaphene-3

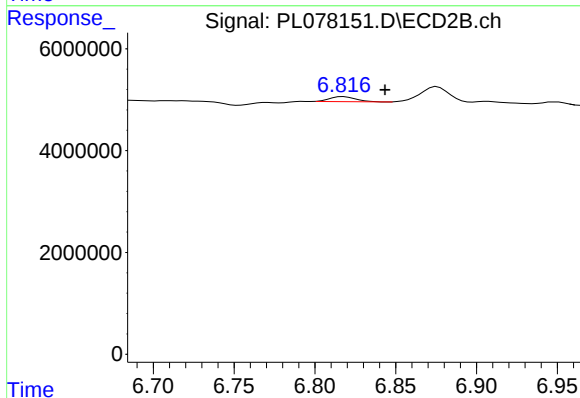
R.T.: 6.516 min
Delta R.T.: -0.015 min
Response: 1643274
Conc: 18.05 ng/ml



#25 Toxaphene-4

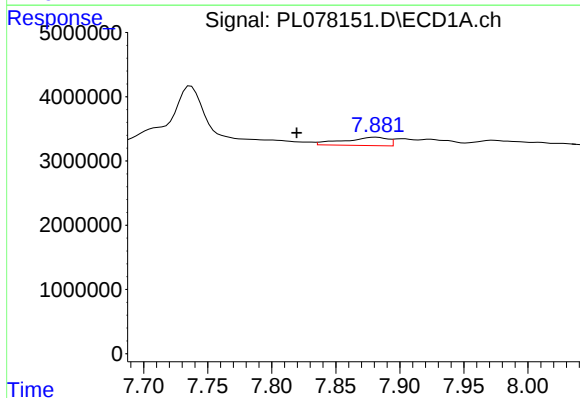
R.T.: 7.125 min
Delta R.T.: 0.003 min
Response: 501736
Conc: 23.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



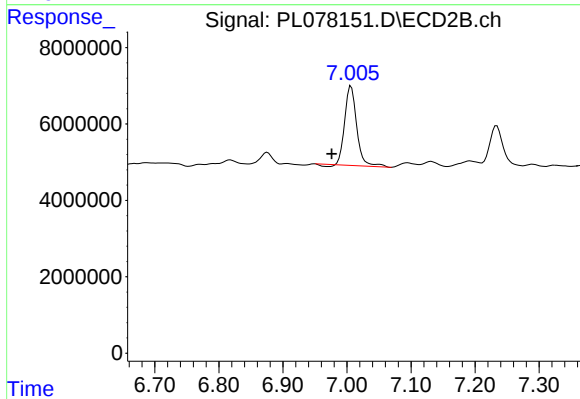
#25 Toxaphene-4

R.T.: 6.818 min
Delta R.T.: -0.026 min
Response: 1093135
Conc: 19.94 ng/ml



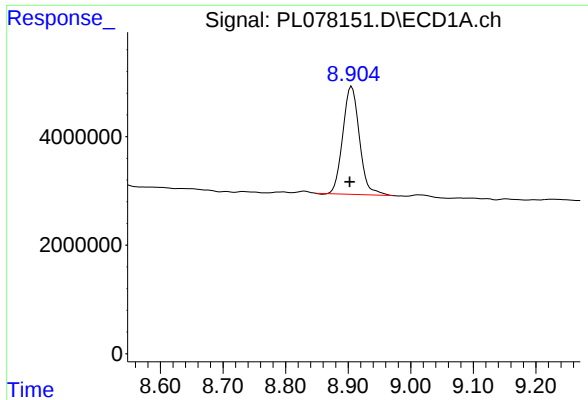
#26 Toxaphene-5

R.T.: 7.881 min
Delta R.T.: 0.062 min
Response: 3123674
Conc: 130.02 ng/ml



#26 Toxaphene-5

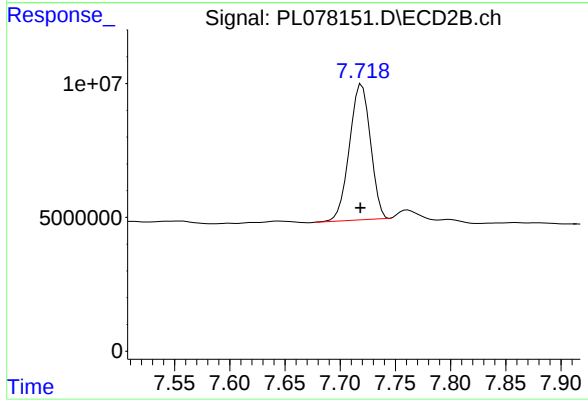
R.T.: 7.007 min
Delta R.T.: 0.030 min
Response: 26625821
Conc: 807.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.906 min
Delta R.T.: 0.003 min
Response: 36812390
Conc: 24.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
CB8Q5



#27 Decachlorobiphenyl

R.T.: 7.720 min
Delta R.T.: 0.001 min
Response: 67154783
Conc: 24.80 ng/ml