

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102623\
 Data File : PL086182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Oct 2023 02:30
 Operator : AR\AJ
 Sample : I.BLK201
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 27 05:33:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102623CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 27 01:35:51 2023
 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

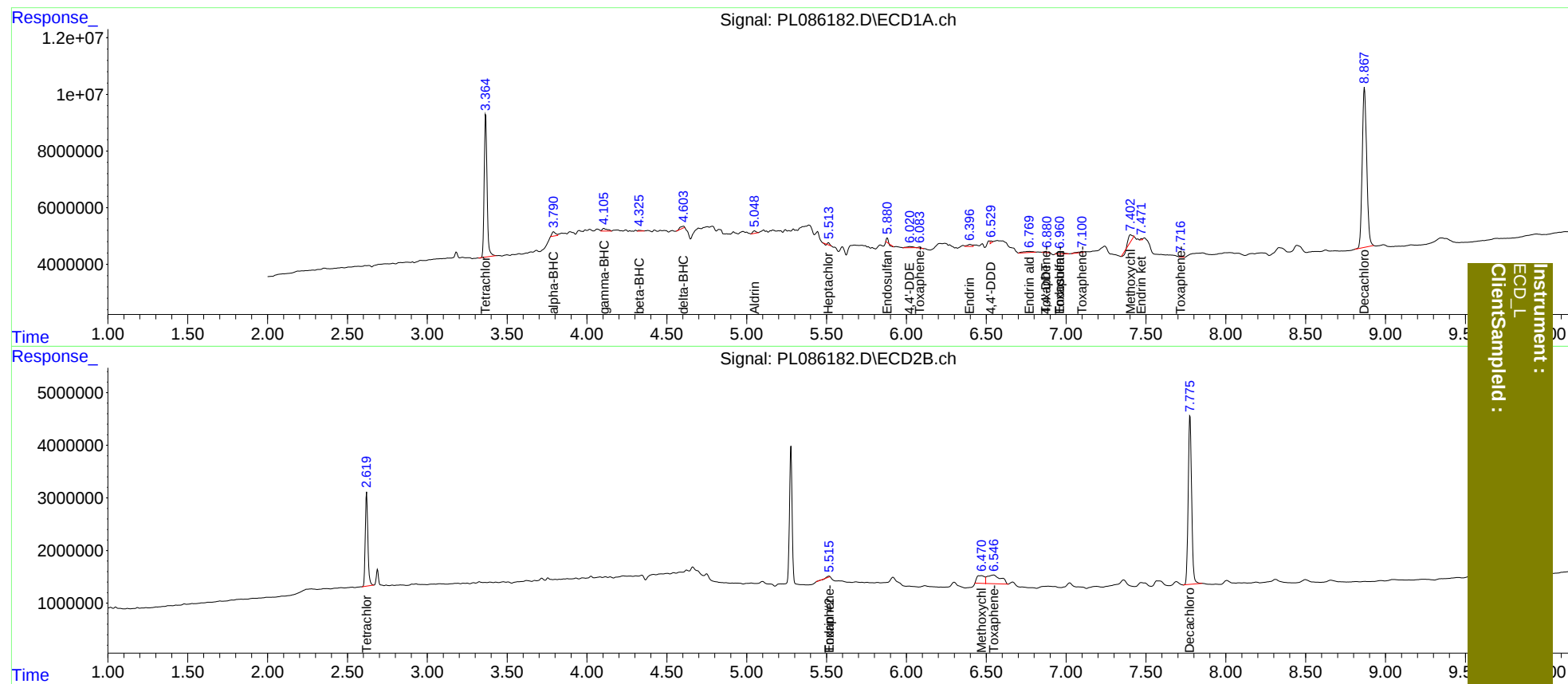
System Monitoring Compounds							
1)	SA Tetrachlo...	3.366	2.620	61887360	19702881	21.714	21.723
27)	SA Decachlor...	8.868	7.776	111.3E6	48484330	44.666	42.237
Target Compounds							
2)	A alpha-BHC	3.791	0.000	2319694	0	0.553	N.D. #
3)	MA gamma-BHC...	4.106f	0.000	2061665	0	0.513	N.D. #
4)	MA Heptachlor	4.754f	0.000	40823	0	<MDL	N.D. #
5)	MB Aldrin	5.049	0.000	1259667	0	0.317	N.D. #
6)	B beta-BHC	4.327	0.000	416660	0	0.225	N.D. #
7)	B delta-BHC	4.605	0.000	1552813	0	0.417	N.D. #
8)	B Heptachlo...	5.512	0.000	418376	0	0.123	N.D. #
9)	A Endosulfan I	5.880	0.000	522306	0	0.163	N.D. #
10)	B trans-Chl...	5.786	0.000	75953	0	<MDL	N.D. #
11)	B cis-Chlor...	5.837	0.000	322726	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.022	0.000	1130121	0	0.360	N.D. #
14)	MA Endrin	6.397	5.516f	1550661	339887	0.529	0.330 #
16)	A 4,4'-DDD	6.530	0.000	532706	0	0.225	N.D. #
17)	MA 4,4'-DDT	6.873	0.000	576675	0	0.241	N.D. #
18)	B Endrin al...	6.770	0.000	1745951	0	0.750	N.D. #
19)	B Endosulfa...	6.962	0.000	1778423	0	0.625	N.D. #
20)	A Methoxychlor	7.403f	6.471	3291721	4886594	2.610	8.519 #
21)	B Endrin ke...	7.472	0.000	318641	0	0.111	N.D. #
22)	Toxaphene-1	6.083	0.000	394762	0	17.506	N.D. #
23)	Toxaphene-2	6.873	5.516	576675	339887	6.673	49.730 #
24)	Toxaphene-3	6.962	6.547	1778423	9861764	28.336	268.135 #
25)	Toxaphene-4	7.103f	0.000	875302	0	23.291	N.D. #
26)	Toxaphene-5	7.717	0.000	184190	0	4.173	N.D. #

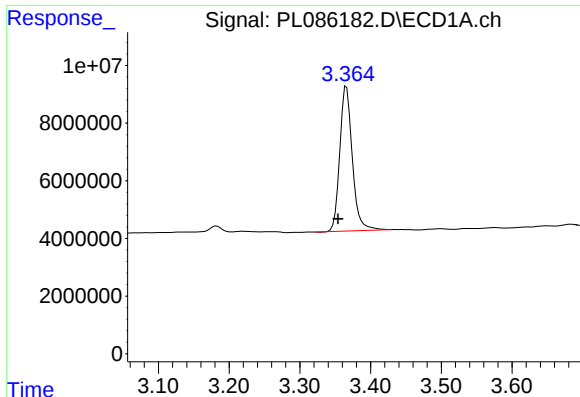
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102623\
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Acq On : 27 Oct 2023 02:30
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ALS Vial : 19 Sample Multiplier: 1

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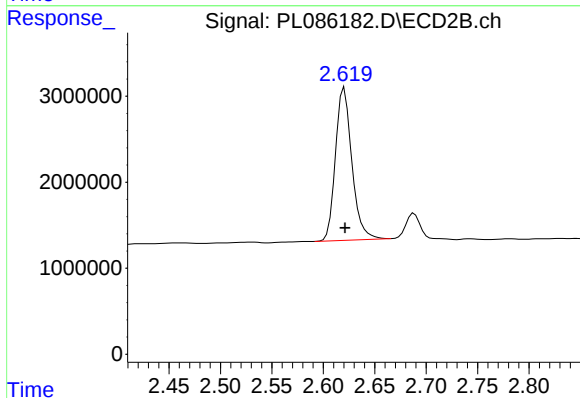




#1 Tetrachloro-m-xylene

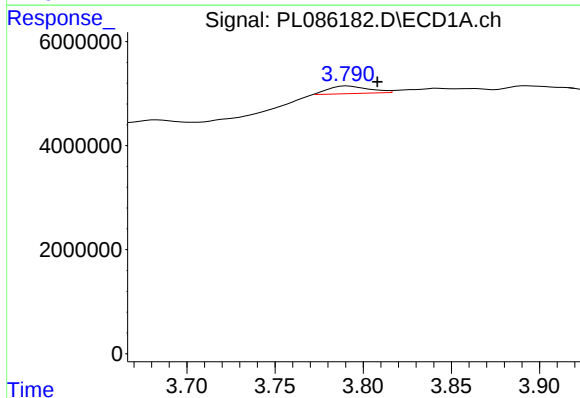
R.T.: 3.366 min
Delta R.T.: 0.012 min
Response: 61887360
Conc: 21.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



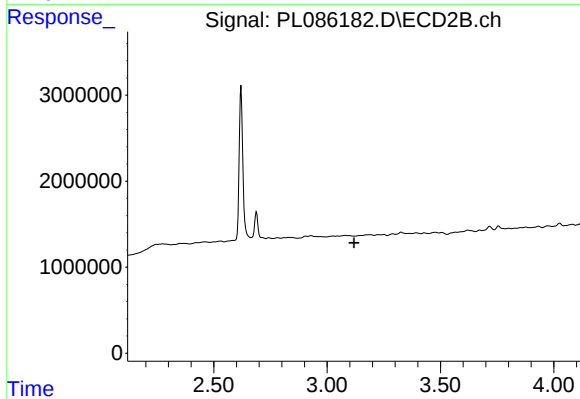
#1 Tetrachloro-m-xylene

R.T.: 2.620 min
Delta R.T.: 0.000 min
Response: 19702881
Conc: 21.72 ng/ml



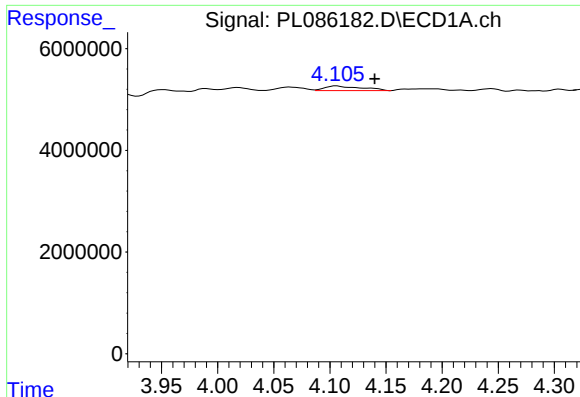
#2 alpha-BHC

R.T.: 3.791 min
Delta R.T.: -0.017 min
Response: 2319694
Conc: 0.55 ng/ml



#2 alpha-BHC

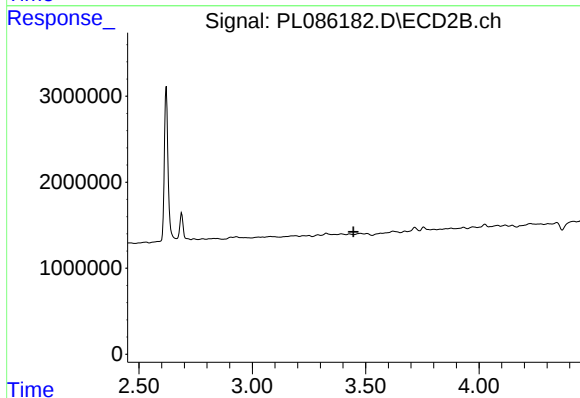
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

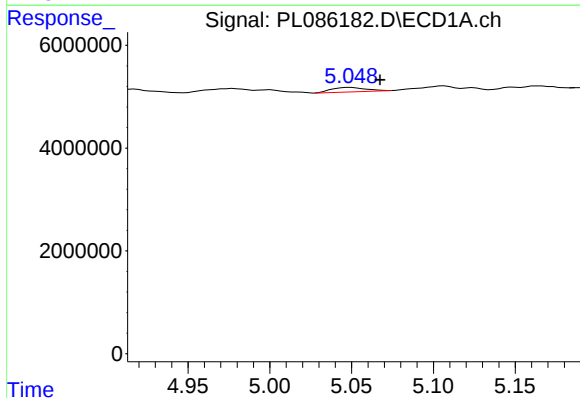
R.T.: 4.106 min
Delta R.T.: -0.034 min
Response: 2061665
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



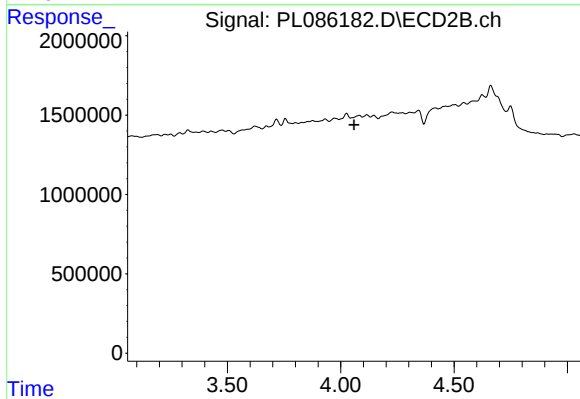
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.447 min
Response: 0
Conc: N.D.



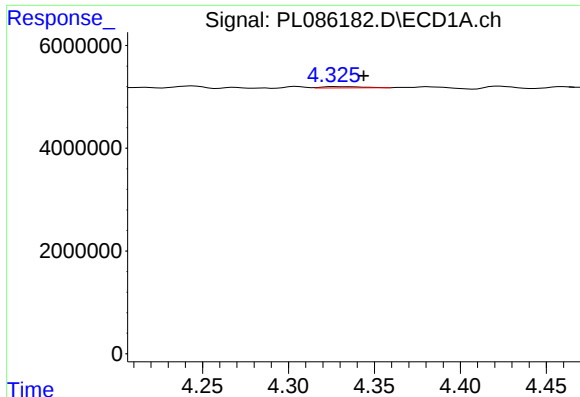
#5 Aldrin

R.T.: 5.049 min
Delta R.T.: -0.018 min
Response: 1259667
Conc: 0.32 ng/ml



#5 Aldrin

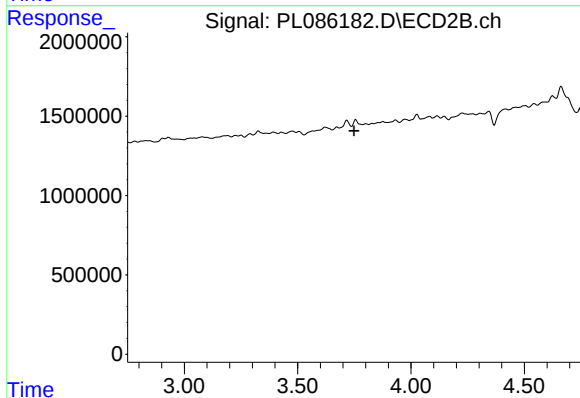
R.T.: 0.000 min
Exp R.T. : 4.060 min
Response: 0
Conc: N.D.



#6 beta-BHC

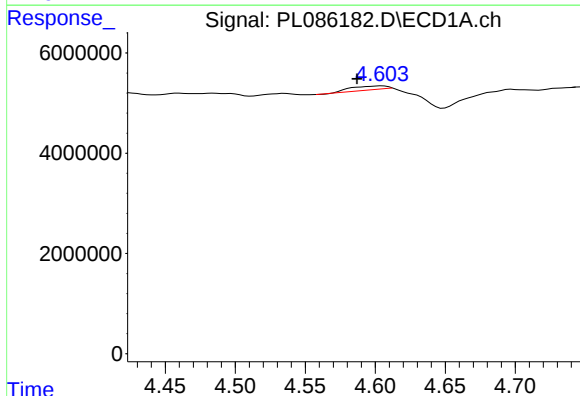
R.T.: 4.327 min
Delta R.T.: -0.017 min
Response: 416660
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



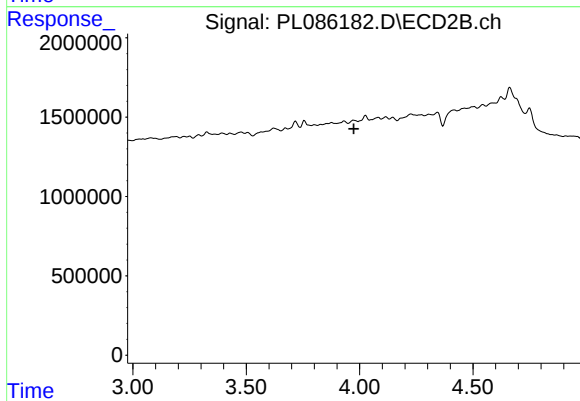
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.749 min
Response: 0
Conc: N.D.



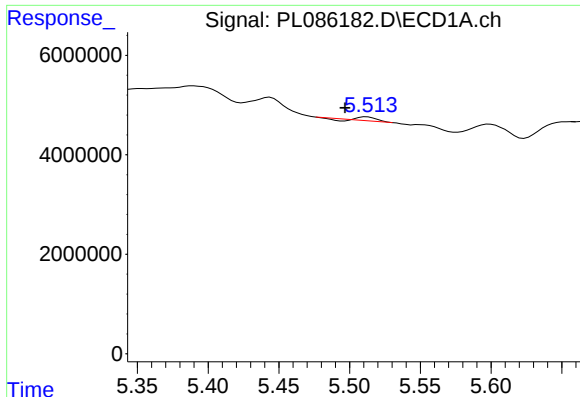
#7 delta-BHC

R.T.: 4.605 min
Delta R.T.: 0.018 min
Response: 1552813
Conc: 0.42 ng/ml



#7 delta-BHC

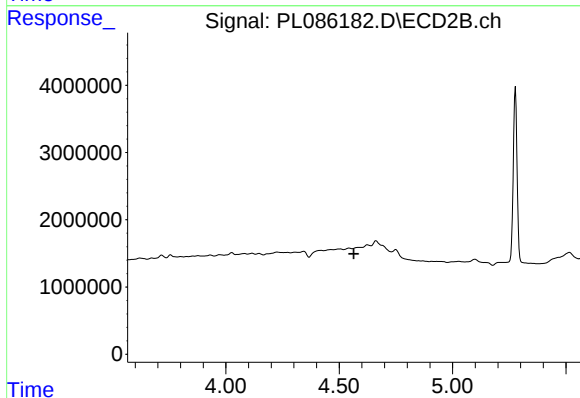
R.T.: 0.000 min
Exp R.T. : 3.974 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

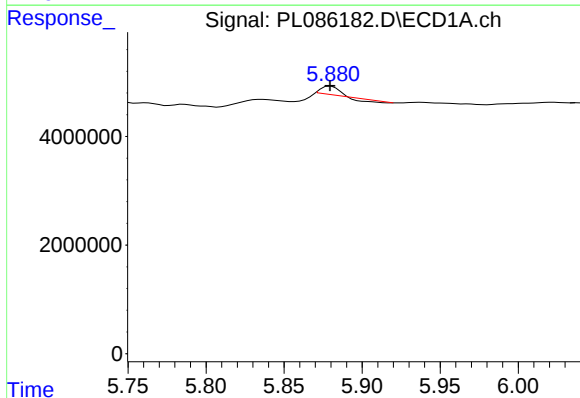
R.T.: 5.512 min
Delta R.T.: 0.016 min
Response: 418376
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



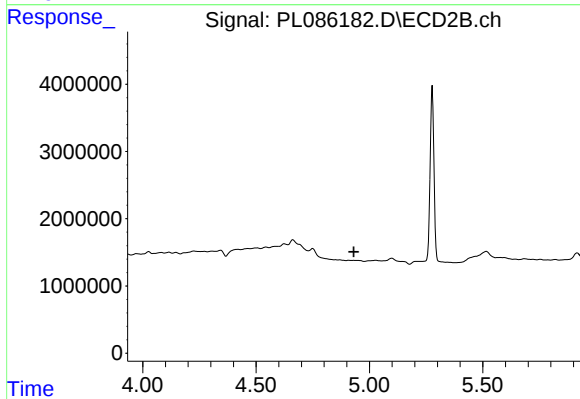
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.564 min
Response: 0
Conc: N.D.



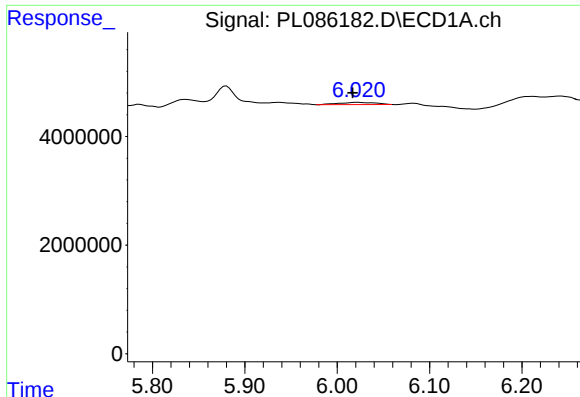
#9 Endosulfan I

R.T.: 5.880 min
Delta R.T.: 0.000 min
Response: 522306
Conc: 0.16 ng/ml



#9 Endosulfan I

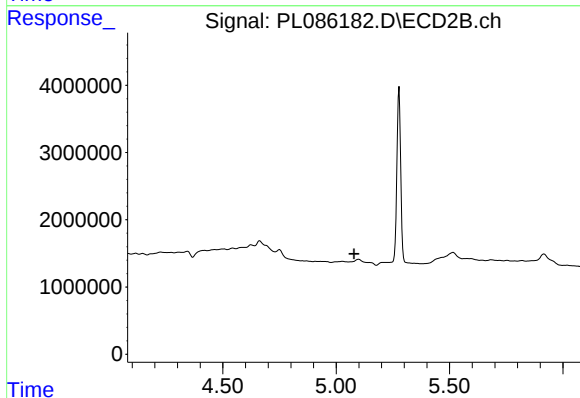
R.T.: 0.000 min
Exp R.T. : 4.931 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

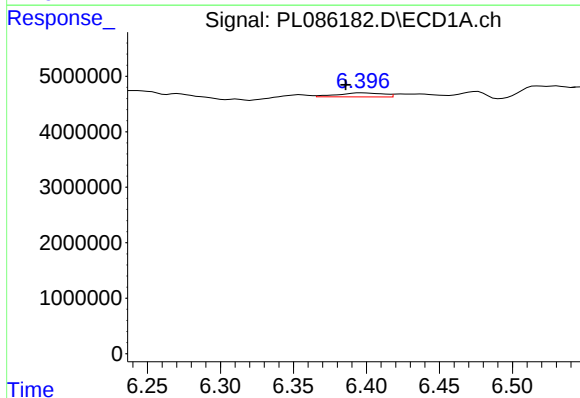
R.T.: 6.022 min
Delta R.T.: 0.005 min
Response: 1130121
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



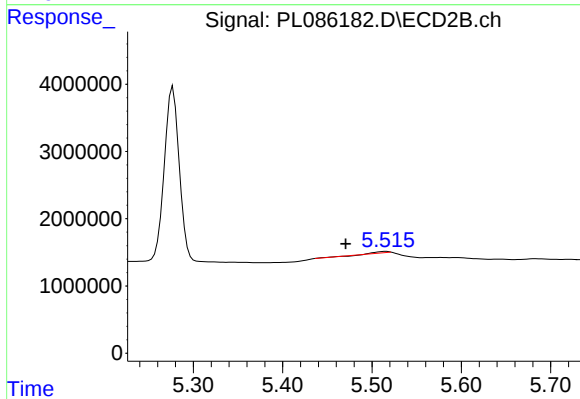
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.079 min
Response: 0
Conc: N.D.



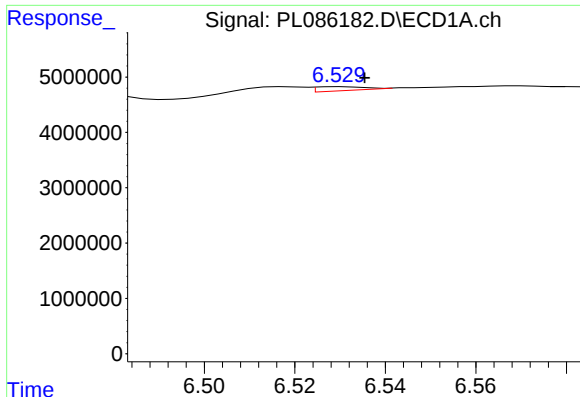
#14 Endrin

R.T.: 6.397 min
Delta R.T.: 0.011 min
Response: 1550661
Conc: 0.53 ng/ml



#14 Endrin

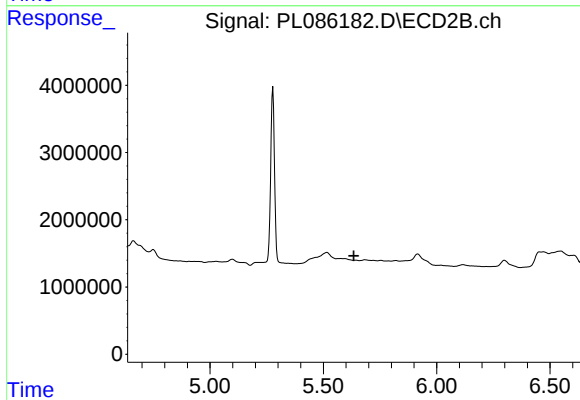
R.T.: 5.516 min
Delta R.T.: 0.045 min
Response: 339887
Conc: 0.33 ng/ml



#16 4,4'-DDD

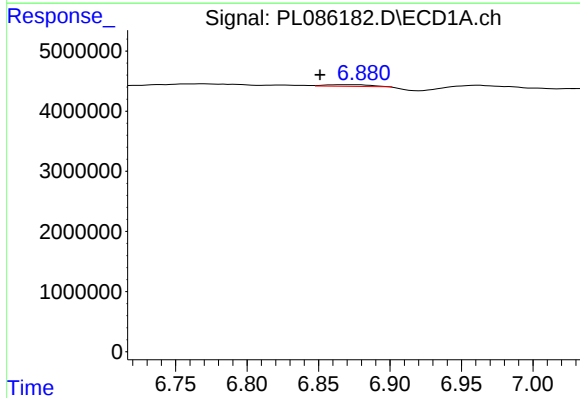
R.T.: 6.530 min
Delta R.T.: -0.005 min
Response: 532706
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



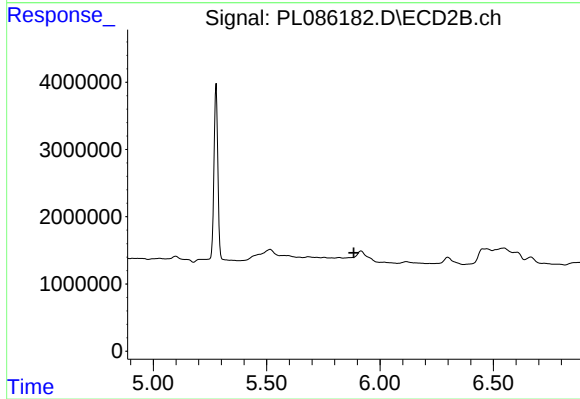
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.634 min
Response: 0
Conc: N.D.



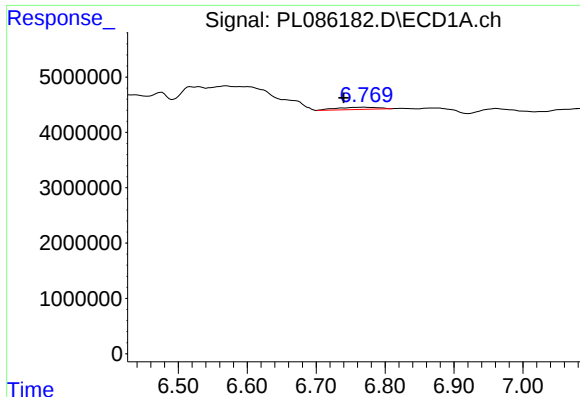
#17 4,4'-DDT

R.T.: 6.873 min
Delta R.T.: 0.022 min
Response: 576675
Conc: 0.24 ng/ml



#17 4,4'-DDT

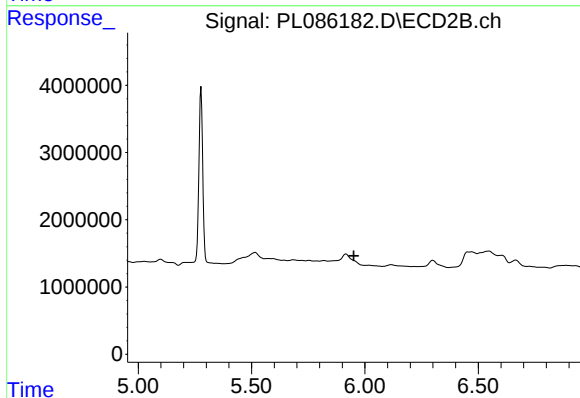
R.T.: 0.000 min
Exp R.T. : 5.885 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

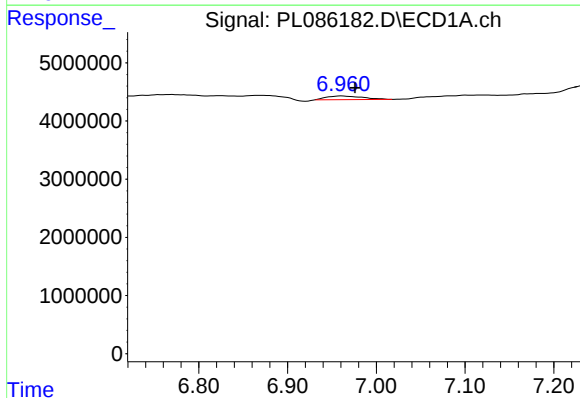
R.T.: 6.770 min
Delta R.T.: 0.030 min
Response: 1745951
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



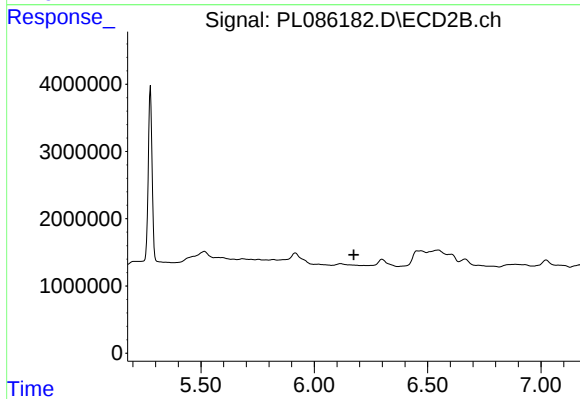
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



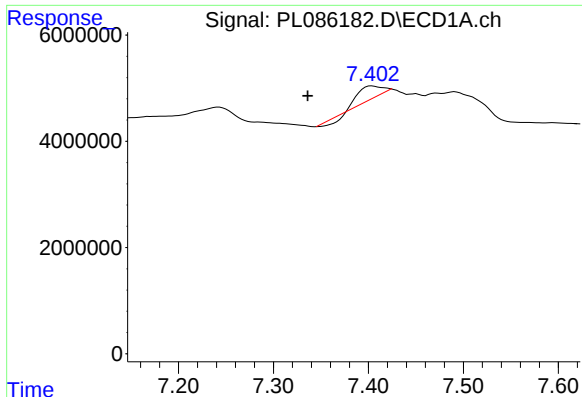
#19 Endosulfan Sulfate

R.T.: 6.962 min
Delta R.T.: -0.015 min
Response: 1778423
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

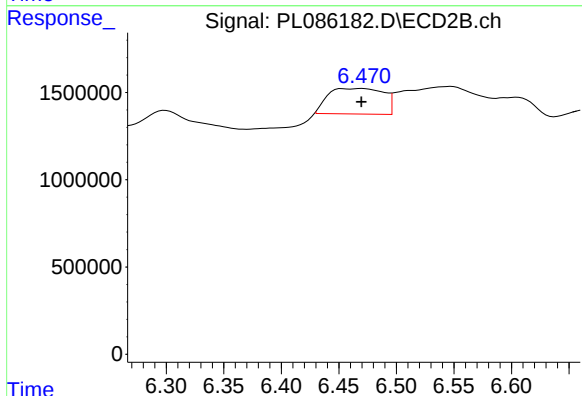
R.T.: 0.000 min
Exp R.T. : 6.175 min
Response: 0
Conc: N.D.



#20 Methoxychlor

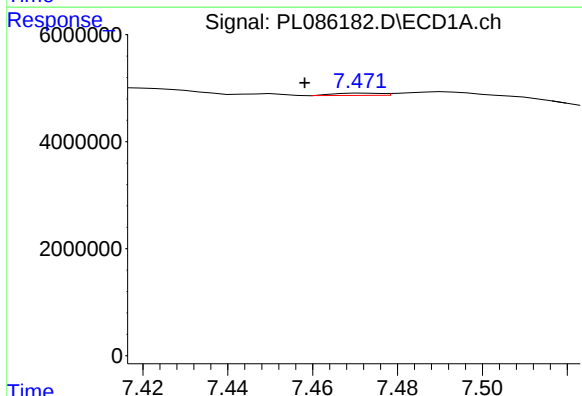
R.T.: 7.403 min
Delta R.T.: 0.067 min
Response: 3291721
Conc: 2.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



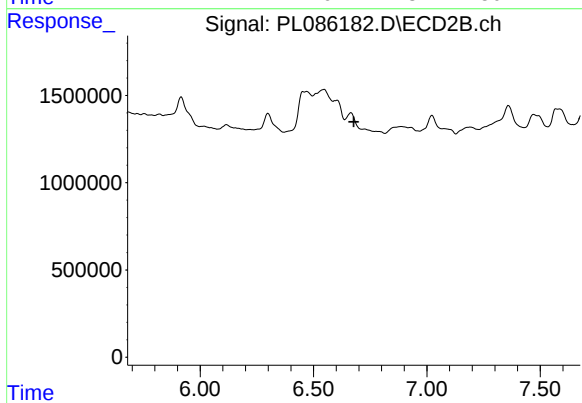
#20 Methoxychlor

R.T.: 6.471 min
Delta R.T.: 0.001 min
Response: 4886594
Conc: 8.52 ng/ml



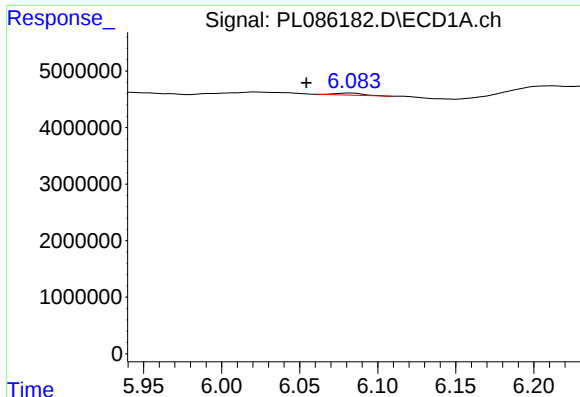
#21 Endrin ketone

R.T.: 7.472 min
Delta R.T.: 0.014 min
Response: 318641
Conc: 0.11 ng/ml



#21 Endrin ketone

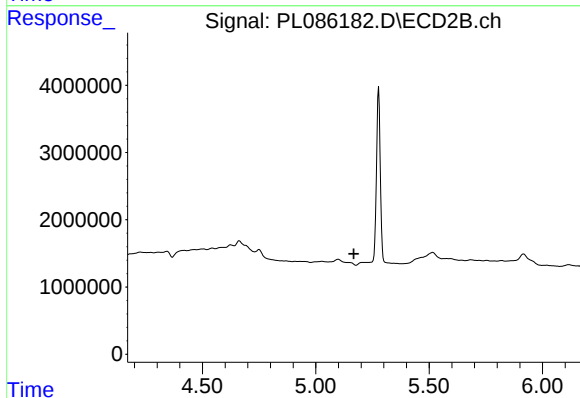
R.T.: 0.000 min
Exp R.T. : 6.677 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

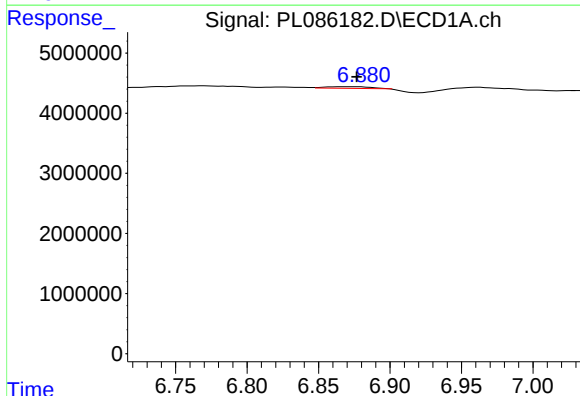
R.T.: 6.083 min
Delta R.T.: 0.028 min
Response: 394762
Conc: 17.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



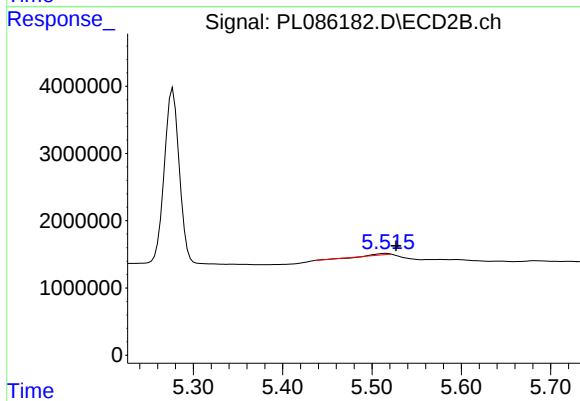
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



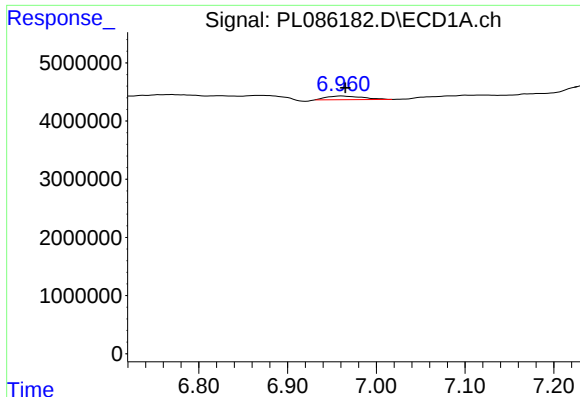
#23 Toxaphene-2

R.T.: 6.873 min
Delta R.T.: -0.003 min
Response: 576675
Conc: 6.67 ng/ml



#23 Toxaphene-2

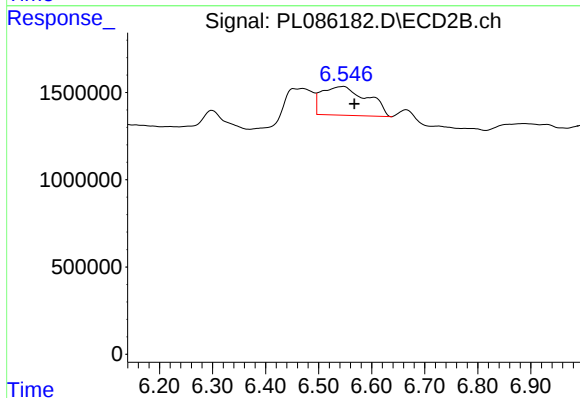
R.T.: 5.516 min
Delta R.T.: -0.011 min
Response: 339887
Conc: 49.73 ng/ml



#24 Toxaphene-3

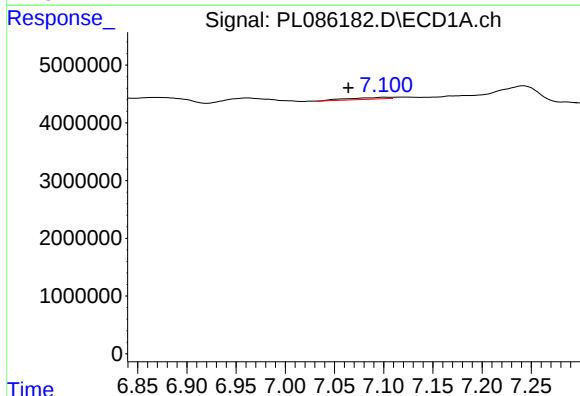
R.T.: 6.962 min
Delta R.T.: -0.004 min
Response: 1778423
Conc: 28.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



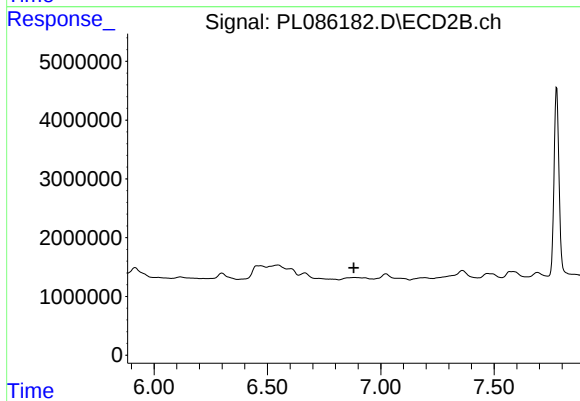
#24 Toxaphene-3

R.T.: 6.547 min
Delta R.T.: -0.020 min
Response: 9861764
Conc: 268.14 ng/ml



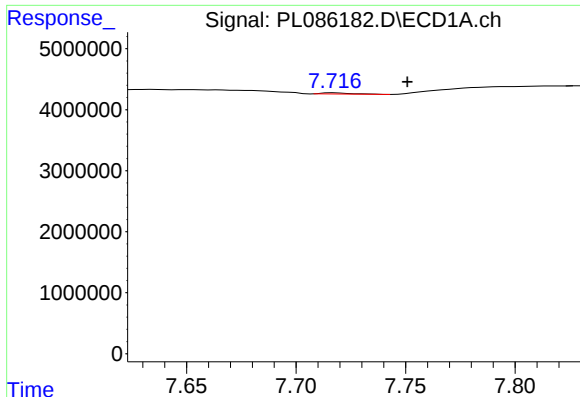
#25 Toxaphene-4

R.T.: 7.103 min
Delta R.T.: 0.038 min
Response: 875302
Conc: 23.29 ng/ml



#25 Toxaphene-4

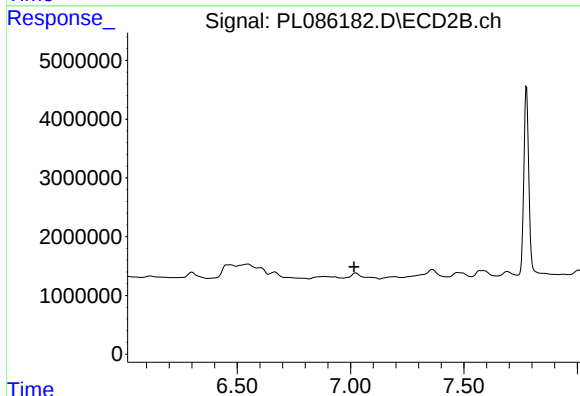
R.T.: 0.000 min
Exp R.T. : 6.881 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

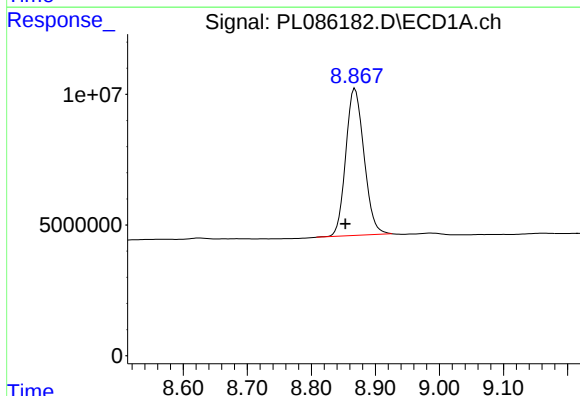
R.T.: 7.717 min
Delta R.T.: -0.034 min
Response: 184190
Conc: 4.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



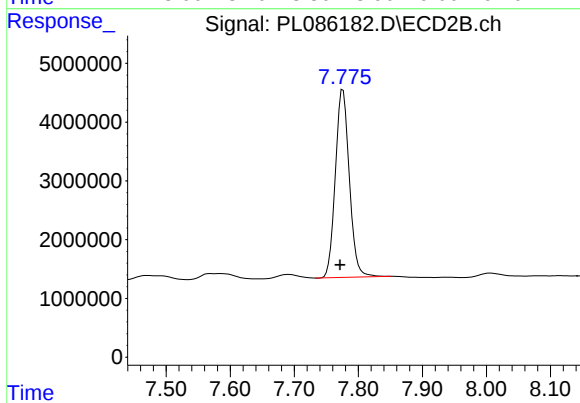
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.016 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.868 min
Delta R.T.: 0.015 min
Response: 111315653
Conc: 44.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.776 min
Delta R.T.: 0.004 min
Response: 48484330
Conc: 42.24 ng/ml