

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091725\
 Data File : PL097236.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2025 14:56
 Operator : AR\AJ
 Sample : PIBLK308
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PIBLK448

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:05:52 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 17 05:25:29 2025
 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

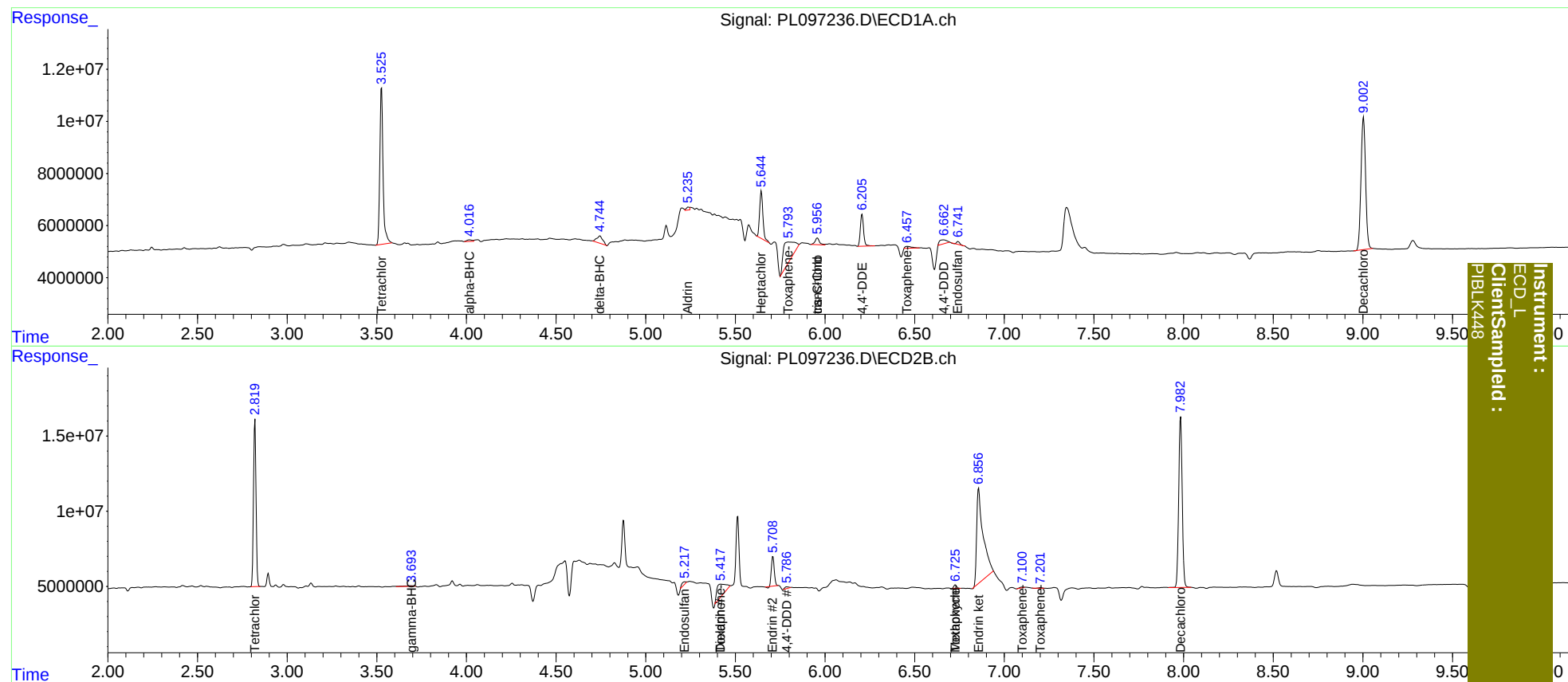
System Monitoring Compounds							
1)	SA Tetrachlo...	3.526	2.821	75472965	108.3E6	21.786	21.969
2)	SA Decachlor...	9.004	7.984	90561246	155.0E6	34.416	34.790
Target Compounds							
2)	A alpha-BHC	4.018f	0.000	1280073	0	0.234	N.D. #
3)	MA gamma-BHC...	0.000	3.694f	0	1339980	N.D.	0.194
4)	MA Heptachlor	4.886	3.965f	439164	-202174	<MDL	N.D. #
5)	MB Aldrin	5.237	0.000	1391321	0	0.272	N.D. #
7)	B delta-BHC	4.745	0.000	6326348	0	1.263	N.D. #
8)	B Heptachlo...	5.645	4.826	22893377	-1792155	4.990	N.D. #
9)	A Endosulfan I	0.000	5.220f	0	2902235	N.D.	0.529
10)	B trans-Chl...	5.958f	0.000	4463622	0	0.990	N.D. #
11)	B cis-Chlor...	5.958	0.000	4463622	0	0.985	N.D. #
12)	B 4,4'-DDE	6.207f	0.000	15464744	0	3.954	N.D. #
13)	MA Dieldrin	0.000	5.418	0	29321153	N.D.	4.790
14)	MA Endrin	0.000	5.710	0	22098480	N.D.	4.033
15)	B Endosulfa...	6.742	0.000	1308288	0	0.344	N.D. #
16)	A 4,4'-DDD	6.664	5.787f	4430712	1595389	1.557	0.330 #
19)	B Endosulfa...	0.000	6.372	0	253124	N.D.	<MDL
20)	A Methoxychlor	0.000	6.727f	0	2449447	N.D.	0.952
21)	B Endrin ke...	0.000	6.857f	0	157.9E6	N.D.	26.928
22)	Toxaphene-1	5.795	0.000	32716184	0	2442.630	N.D. #
23)	Toxaphene-2	6.459f	5.418	1814098	29321153	41.713	812.283 #
24)	Toxaphene-3	0.000	6.727f	0	2449447	N.D.	18.665
25)	Toxaphene-4	0.000	7.102	0	663143	N.D.	8.320
26)	Toxaphene-5	0.000	7.202	0	345218	N.D.	5.327

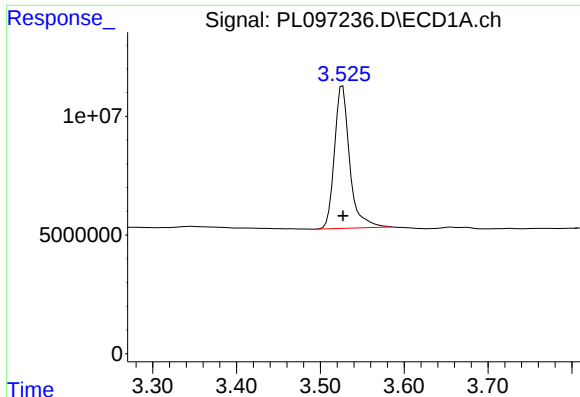
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091725\
Data File : PL097236.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Sep 2025 14:56
Operator : AR\AJ
Sample : PIBLK308
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 18 04:05:52 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
Quant Title : GC Extractables
QLast Update : Wed Sep 17 05:25:29 2025
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

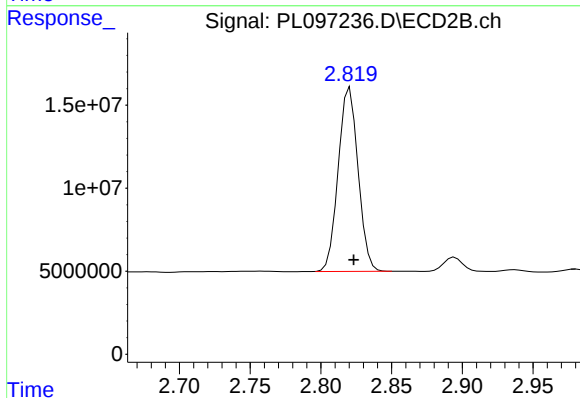




#1 Tetrachloro-m-xylene

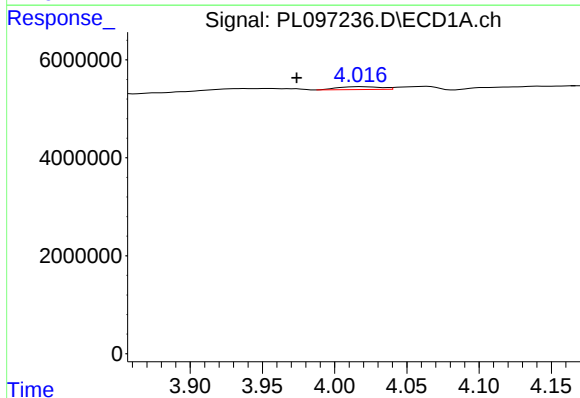
R.T.: 3.526 min
Delta R.T.: 0.000 min
Response: 75472965
Conc: 21.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK448



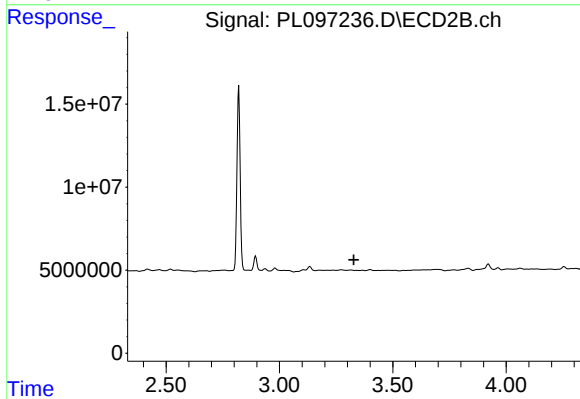
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: -0.003 min
Response: 108349640
Conc: 21.97 ng/ml



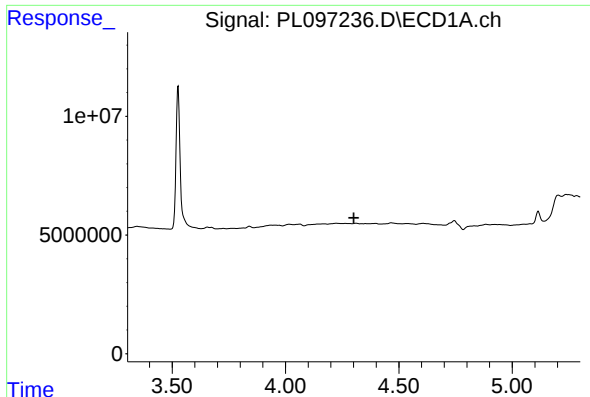
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.044 min
Response: 1280073
Conc: 0.23 ng/ml



#2 alpha-BHC

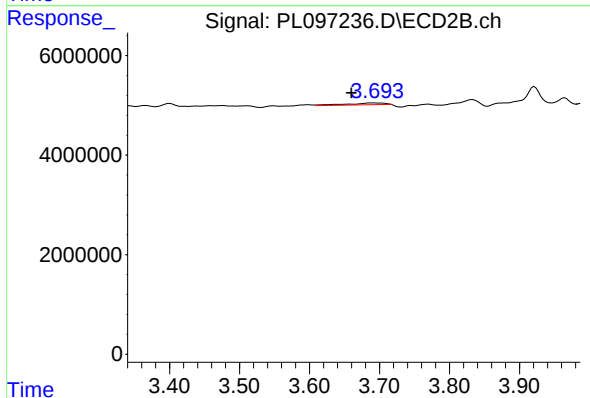
R.T.: 0.000 min
Exp R.T.: 3.328 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

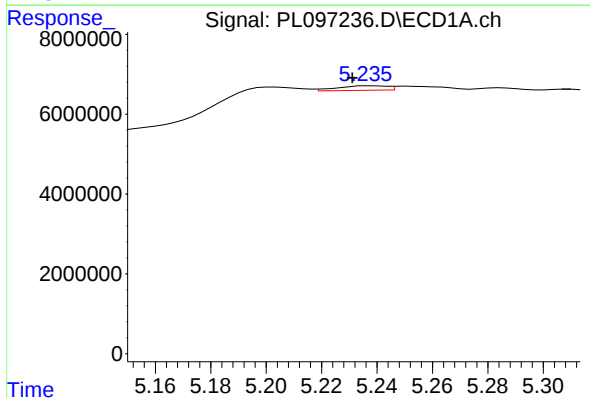
R.T.: 0.000 min
Exp R.T.: 4.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK448



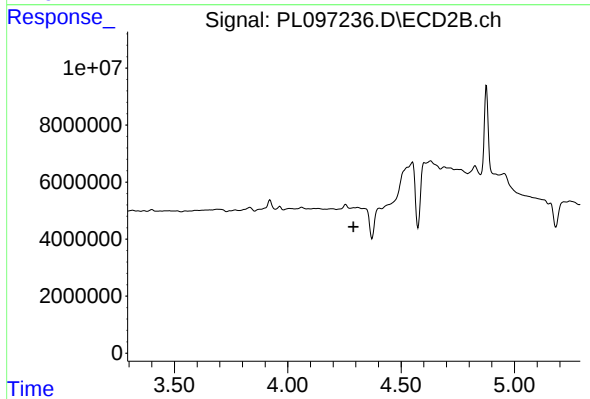
#3 gamma-BHC (Lindane)

R.T.: 3.694 min
Delta R.T.: 0.034 min
Response: 1339980
Conc: 0.19 ng/ml



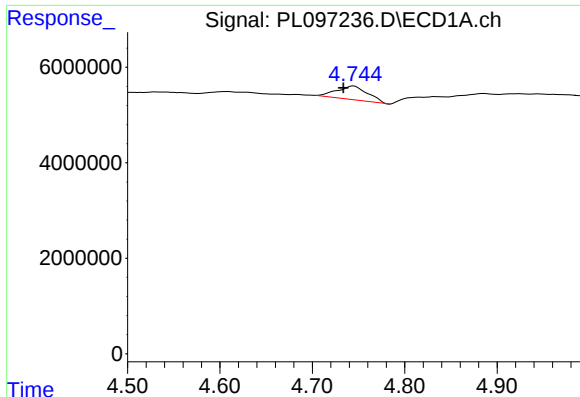
#5 Aldrin

R.T.: 5.237 min
Delta R.T.: 0.006 min
Response: 1391321
Conc: 0.27 ng/ml



#5 Aldrin

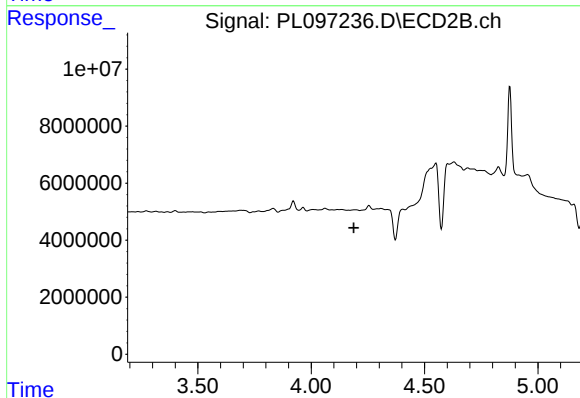
R.T.: 0.000 min
Exp R.T.: 4.290 min
Response: 0
Conc: N.D.



#7 delta-BHC

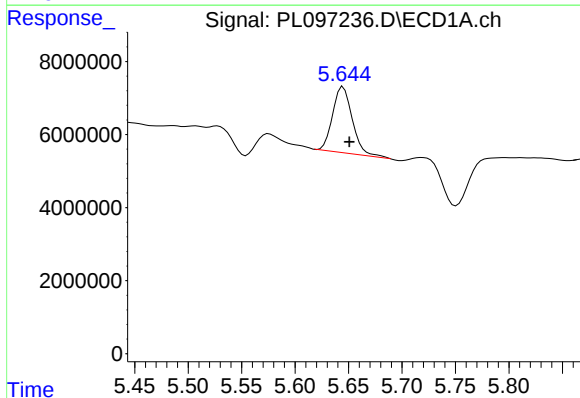
R.T.: 4.745 min
Delta R.T.: 0.011 min
Response: 6326348
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK448



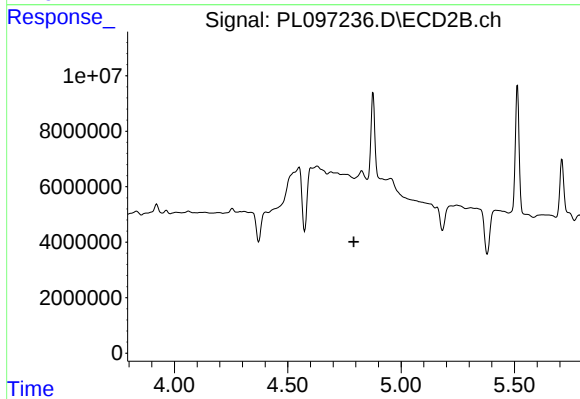
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.189 min
Response: 0
Conc: N.D.



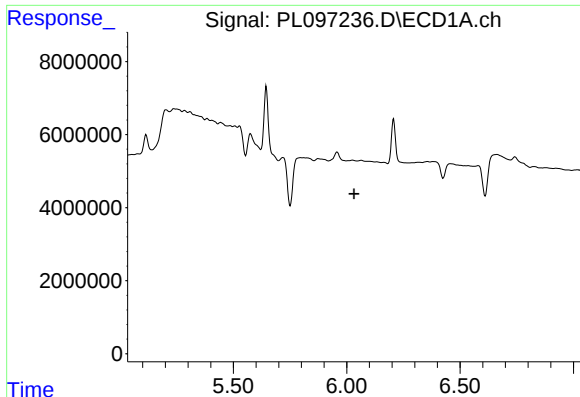
#8 Heptachlor epoxide

R.T.: 5.645 min
Delta R.T.: -0.006 min
Response: 22893377
Conc: 4.99 ng/ml



#8 Heptachlor epoxide

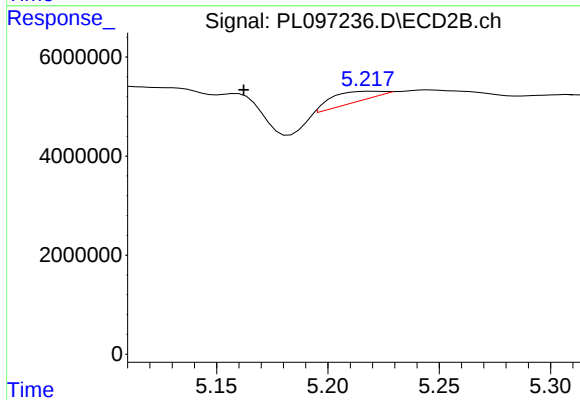
R.T.: 4.826 min
Delta R.T.: 0.035 min
Response: -1792155
Conc: N.D.



#9 Endosulfan I

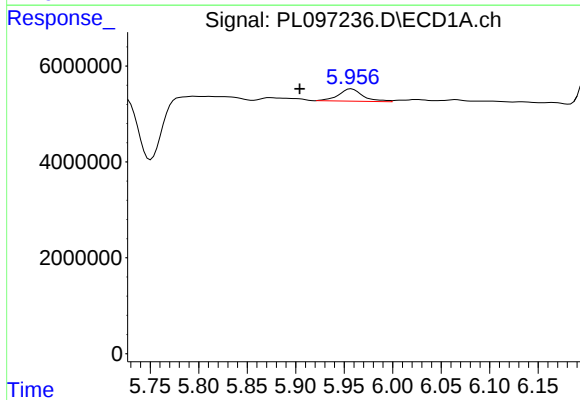
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK448



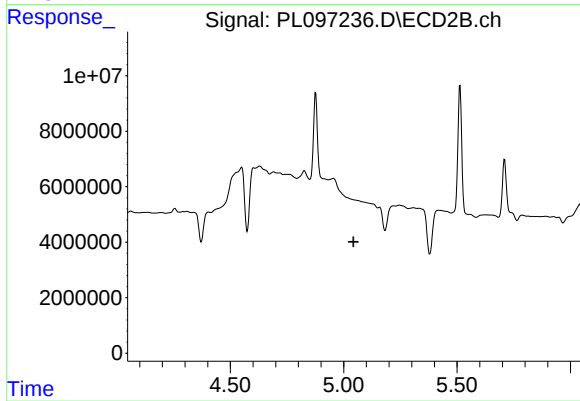
#9 Endosulfan I

R.T.: 5.220 min
Delta R.T.: 0.058 min
Response: 2902235
Conc: 0.53 ng/ml



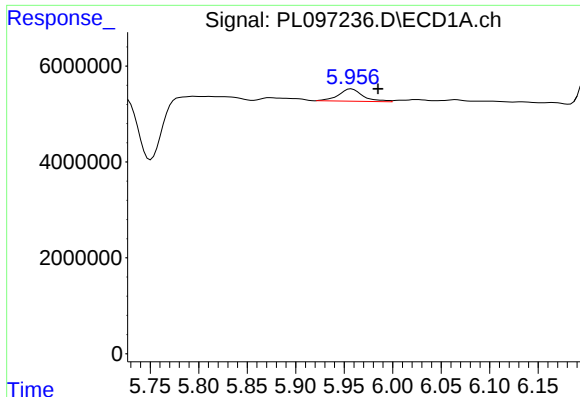
#10 trans-Chlordane

R.T.: 5.958 min
Delta R.T.: 0.053 min
Response: 4463622
Conc: 0.99 ng/ml



#10 trans-Chlordane

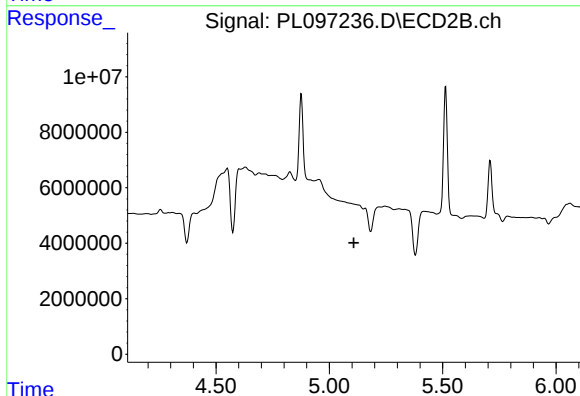
R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

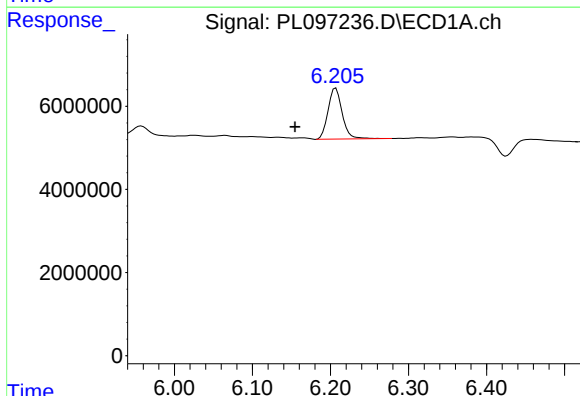
R.T.: 5.958 min
Delta R.T.: -0.027 min
Response: 4463622
Conc: 0.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK448



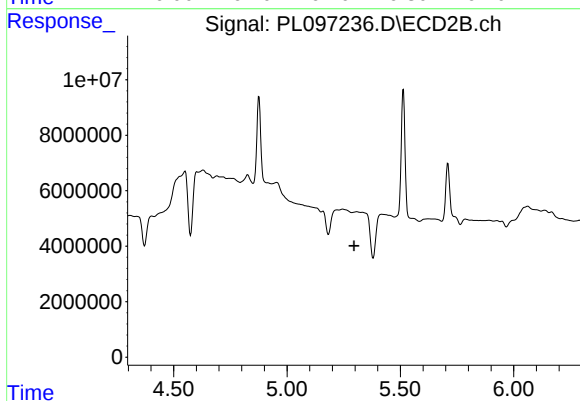
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



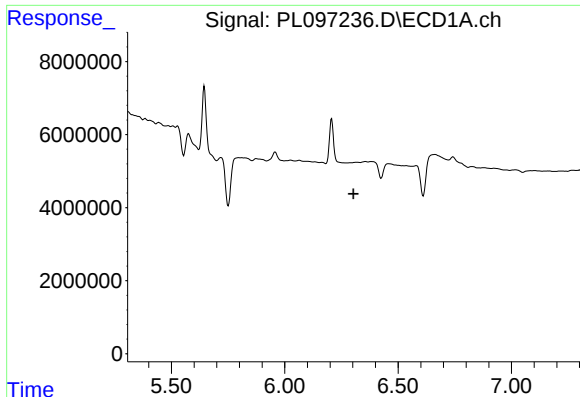
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: 0.052 min
Response: 15464744
Conc: 3.95 ng/ml



#12 4,4'-DDE

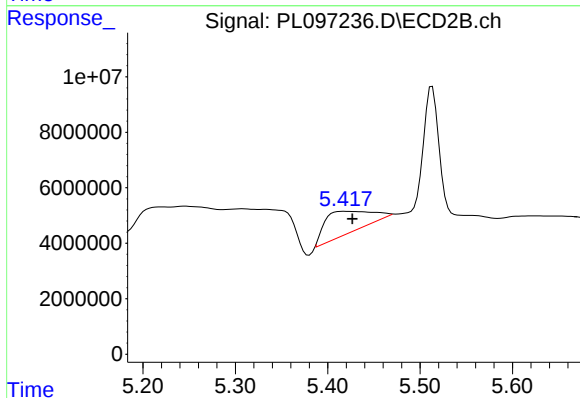
R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



#13 Dieldrin

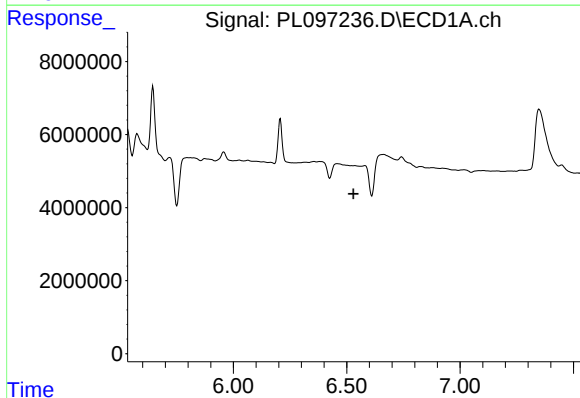
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK448



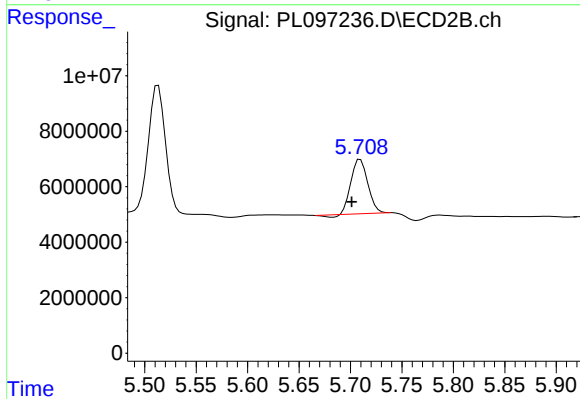
#13 Dieldrin

R.T.: 5.418 min
Delta R.T.: -0.008 min
Response: 29321153
Conc: 4.79 ng/ml



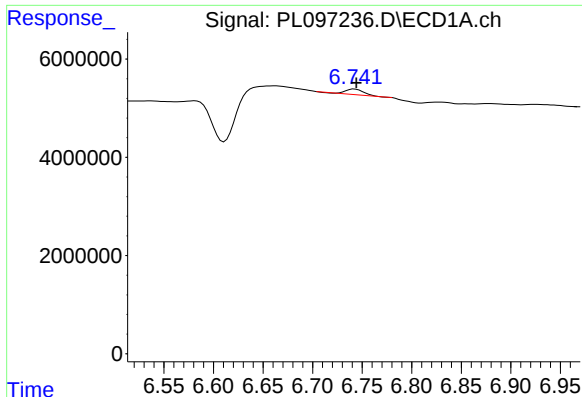
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.



#14 Endrin

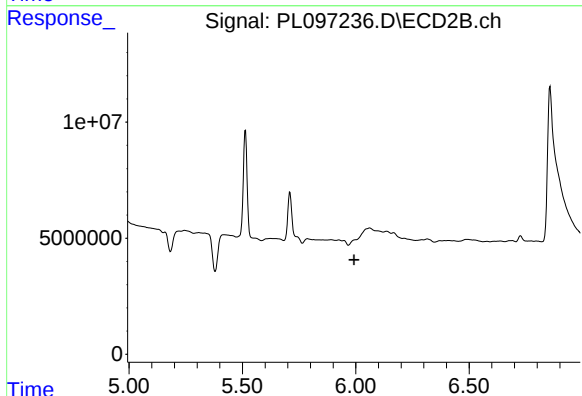
R.T.: 5.710 min
Delta R.T.: 0.008 min
Response: 22098480
Conc: 4.03 ng/ml



#15 Endosulfan II

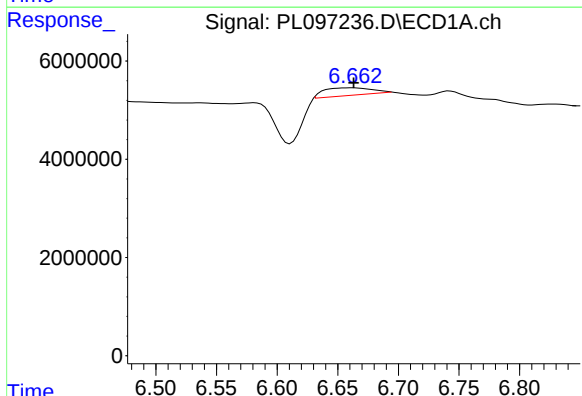
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 1308288
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK448



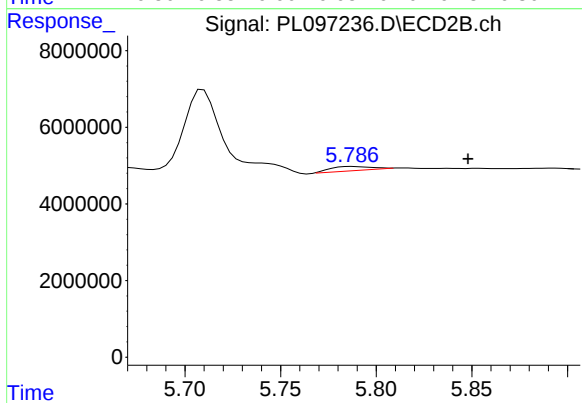
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.993 min
Response: 0
Conc: N.D.



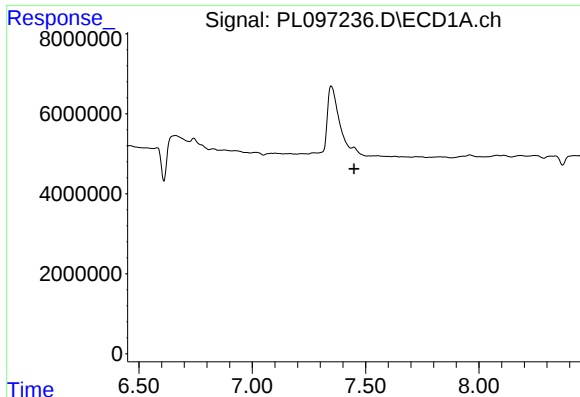
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 4430712
Conc: 1.56 ng/ml



#16 4,4'-DDD

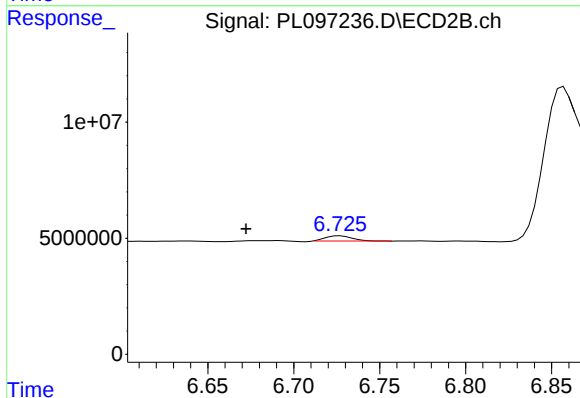
R.T.: 5.787 min
Delta R.T.: -0.060 min
Response: 1595389
Conc: 0.33 ng/ml



#20 Methoxychlor

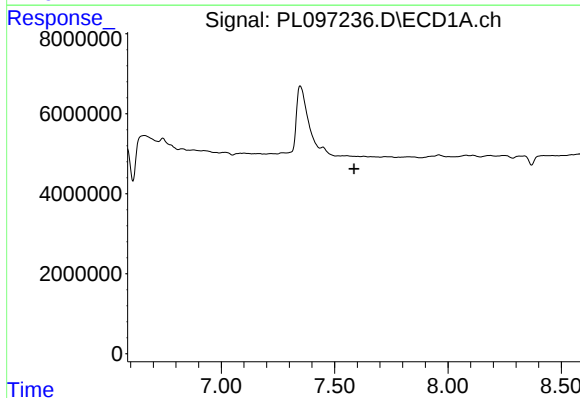
R.T.: 0.000 min
Exp R.T.: 7.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK448



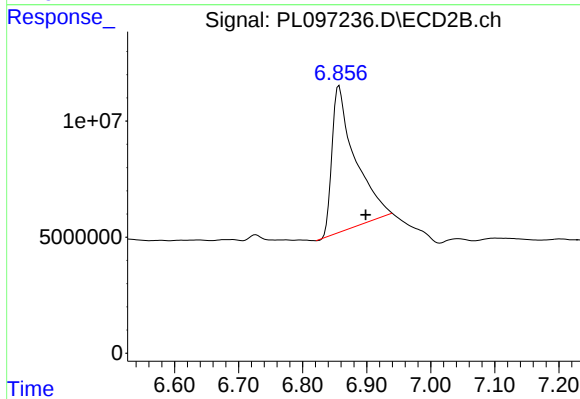
#20 Methoxychlor

R.T.: 6.727 min
Delta R.T.: 0.054 min
Response: 2449447
Conc: 0.95 ng/ml



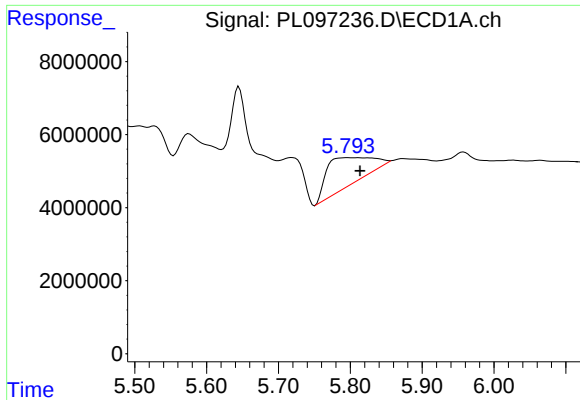
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.585 min
Response: 0
Conc: N.D.



#21 Endrin ketone

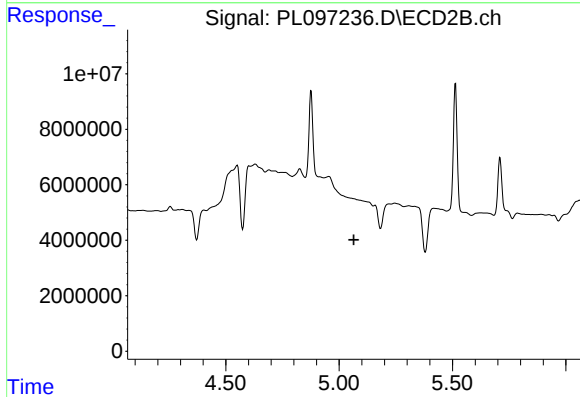
R.T.: 6.857 min
Delta R.T.: -0.041 min
Response: 157930787
Conc: 26.93 ng/ml



#22 Toxaphene-1

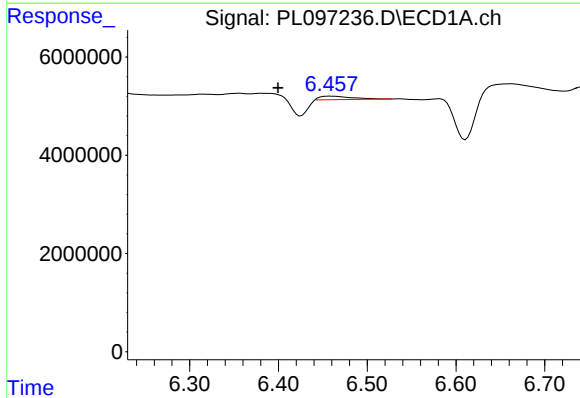
R.T.: 5.795 min
Delta R.T.: -0.018 min
Response: 32716184
Conc: 2442.63 ng/m

Instrument :
ECD_L
ClientSampleId :
PIBLK448



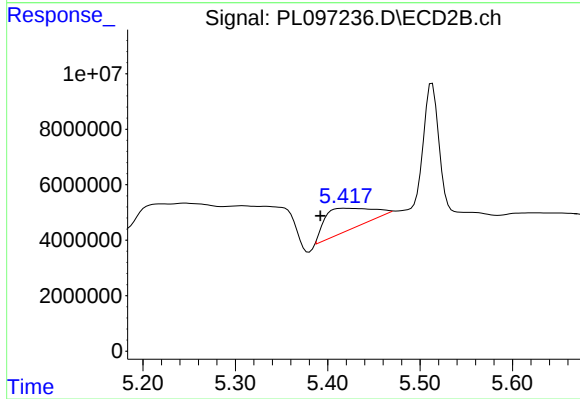
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.065 min
Response: 0
Conc: N.D.



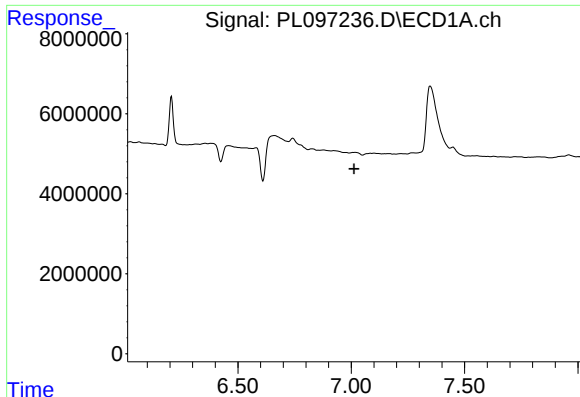
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.059 min
Response: 1814098
Conc: 41.71 ng/ml



#23 Toxaphene-2

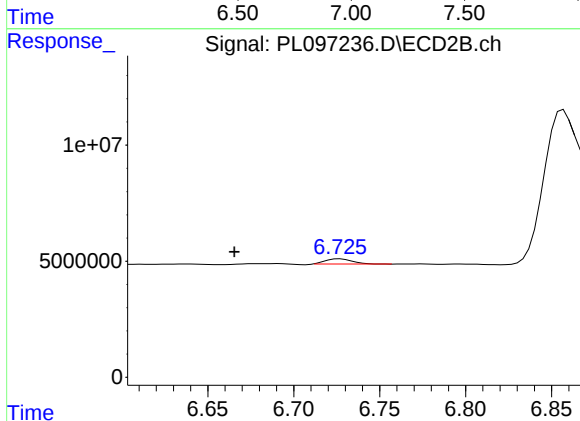
R.T.: 5.418 min
Delta R.T.: 0.026 min
Response: 29321153
Conc: 812.28 ng/ml



#24 Toxaphene-3

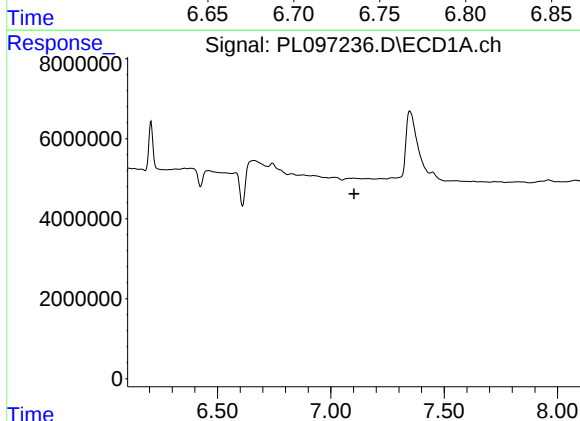
R.T.: 0.000 min
Exp R.T.: 7.013 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK448



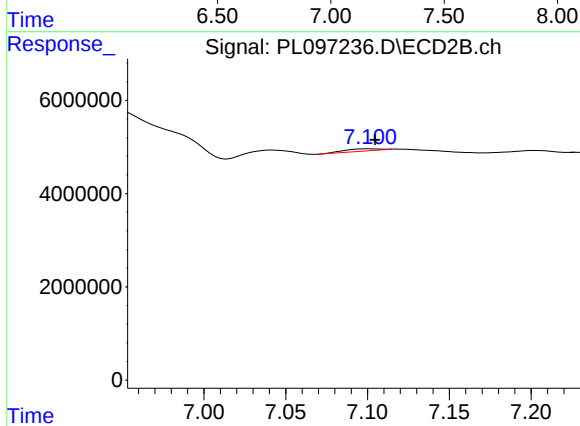
#24 Toxaphene-3

R.T.: 6.727 min
Delta R.T.: 0.061 min
Response: 2449447
Conc: 18.67 ng/ml



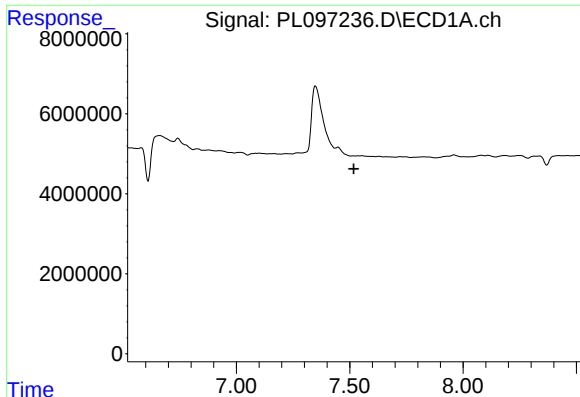
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

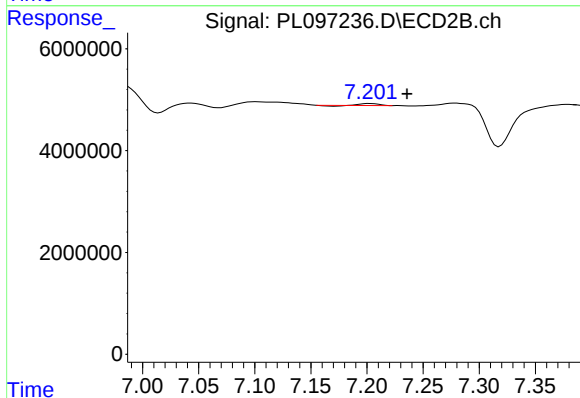
R.T.: 7.102 min
Delta R.T.: -0.003 min
Response: 663143
Conc: 8.32 ng/ml



#26 Toxaphene-5

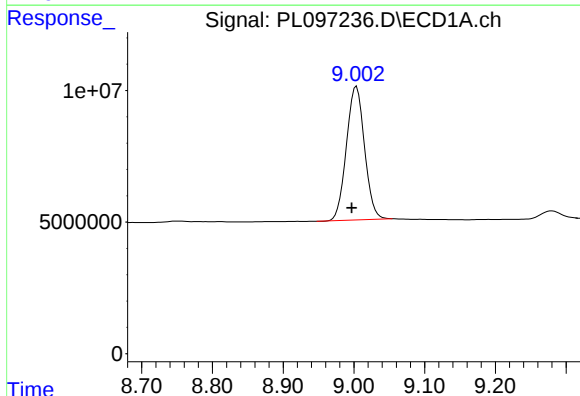
R.T.: 0.000 min
Exp R.T.: 7.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK448



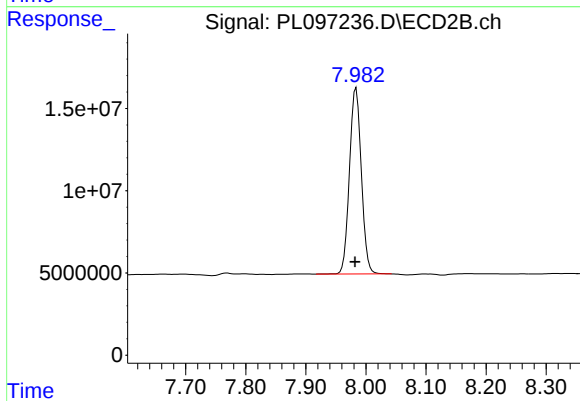
#26 Toxaphene-5

R.T.: 7.202 min
Delta R.T.: -0.033 min
Response: 345218
Conc: 5.33 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: 0.007 min
Response: 90561246
Conc: 34.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.984 min
Delta R.T.: 0.002 min
Response: 155020069
Conc: 34.79 ng/ml