

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091725\
 Data File : PL097227.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Sep 2025 09:23
 Operator : AR\AJ
 Sample : PIBLK308
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PIBLK447

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 18 04:04:39 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

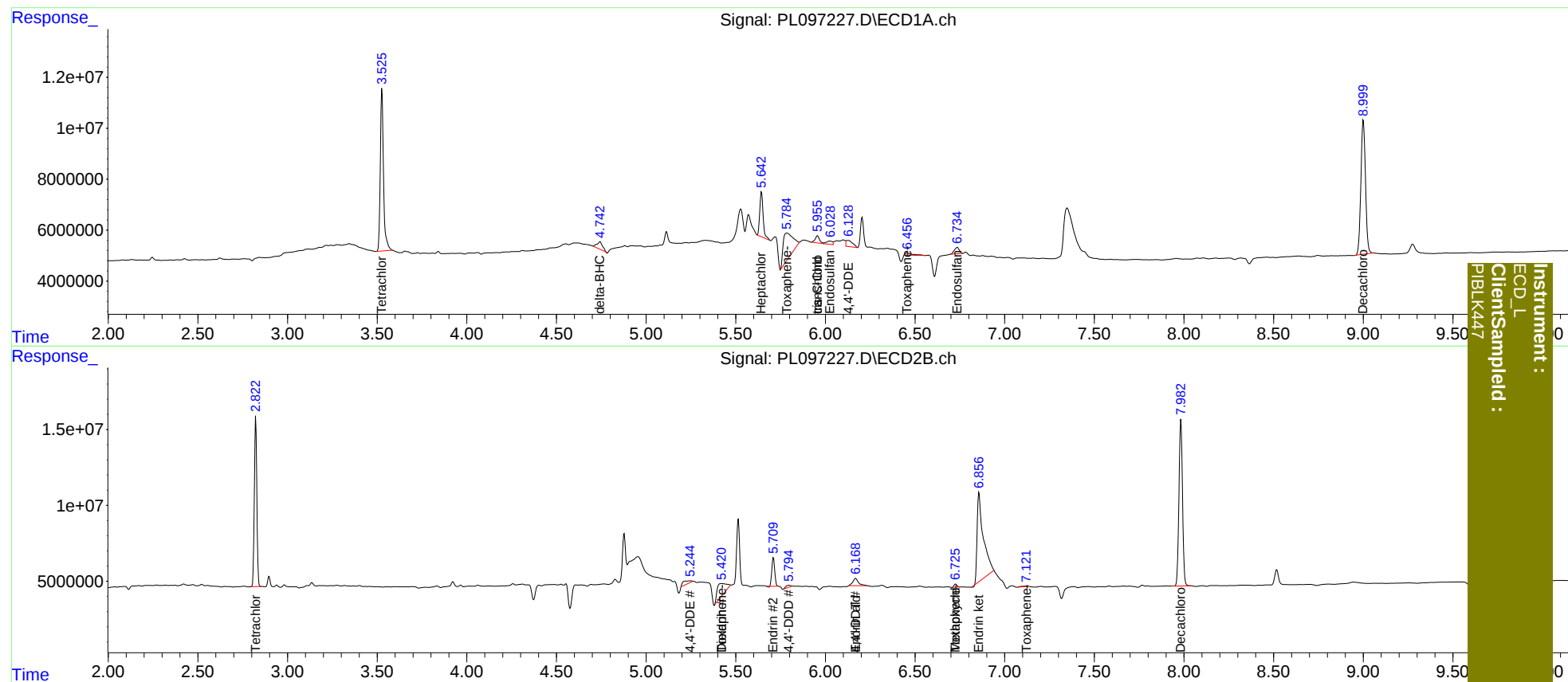
System Monitoring Compounds							
1)	SA Tetrachlo...	3.527	2.823	79276861	108.3E6	22.884	21.955
27)	SA Decachlor...	9.001	7.983	93818261	151.5E6	35.653	33.993
Target Compounds							
7)	B delta-BHC	4.743	0.000	5963571	0	1.190	N.D. #
8)	B Heptachlo...	5.644	0.000	22671300	0	4.942	N.D. #
9)	A Endosulfan I	6.025	0.000	2983461	0	0.725	N.D. #
10)	B trans-Chl...	5.956f	0.000	4773176	0	1.058	N.D. #
11)	B cis-Chlor...	5.956	0.000	4773176	0	1.053	N.D. #
12)	B 4,4'-DDE	6.127	5.247f	6157185	7079823	1.574	1.176 #
13)	MA Dieldrin	0.000	5.422	0	30245496	N.D.	4.941
14)	MA Endrin	0.000	5.710	0	21185692	N.D.	3.867
15)	B Endosulfa...	6.736	6.024	4764178	-1161114	1.254	N.D. #
16)	A 4,4'-DDD	0.000	5.798f	0	2762331	N.D.	0.572
17)	MA 4,4'-DDT	0.000	6.169f	0	10852767	N.D.	2.236
18)	B Endrin al...	0.000	6.169	0	10852767	N.D.	2.311
19)	B Endosulfa...	0.000	6.373	0	304880	N.D.	<MDL
20)	A Methoxychlor	0.000	6.726f	0	2321767	N.D.	0.902
21)	B Endrin ke...	0.000	6.857f	0	142.4E6	N.D.	24.281
22)	Toxaphene-1	5.785	0.000	37989026	0	2836.306	N.D. #
23)	Toxaphene-2	6.457f	5.422	2485479	30245496	57.150	837.890 #
24)	Toxaphene-3	0.000	6.726f	0	2321767	N.D.	17.692
25)	Toxaphene-4	0.000	7.122	0	989886	N.D.	12.420

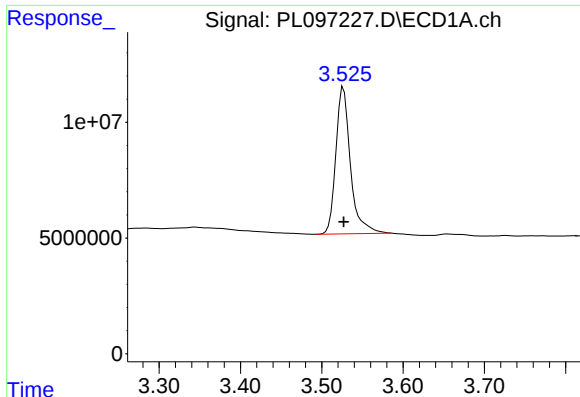
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091725\
Data File : PL097227.D
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Acq On : 17 Sep 2025 09:23
Operator : AR\AJ
Sample : PIBLK308
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 18 04:04:39 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
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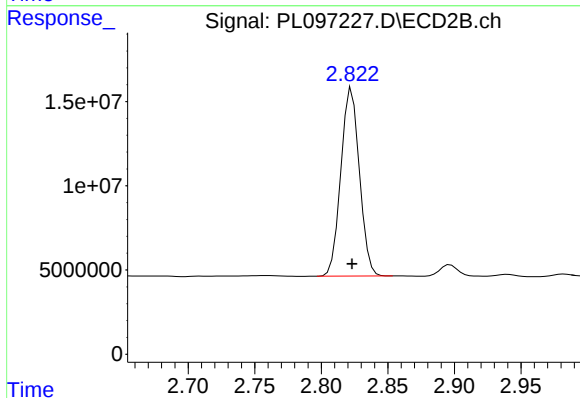




#1 Tetrachloro-m-xylene

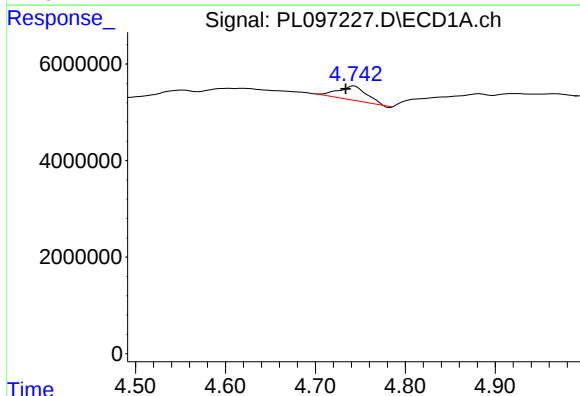
R.T.: 3.527 min
Delta R.T.: 0.000 min
Response: 79276861
Conc: 22.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK447



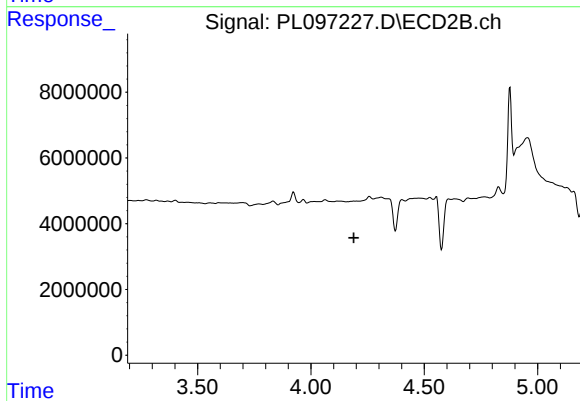
#1 Tetrachloro-m-xylene

R.T.: 2.823 min
Delta R.T.: 0.000 min
Response: 108279500
Conc: 21.96 ng/ml



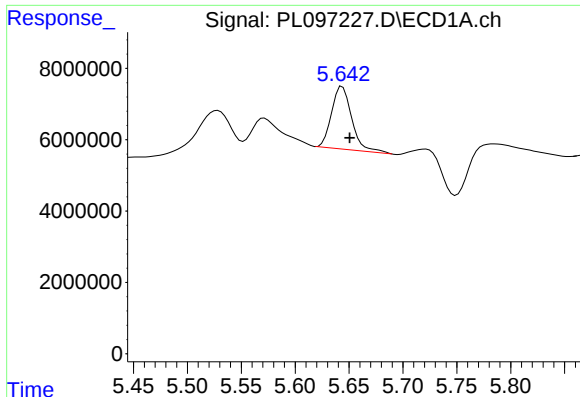
#7 delta-BHC

R.T.: 4.743 min
Delta R.T.: 0.010 min
Response: 5963571
Conc: 1.19 ng/ml



#7 delta-BHC

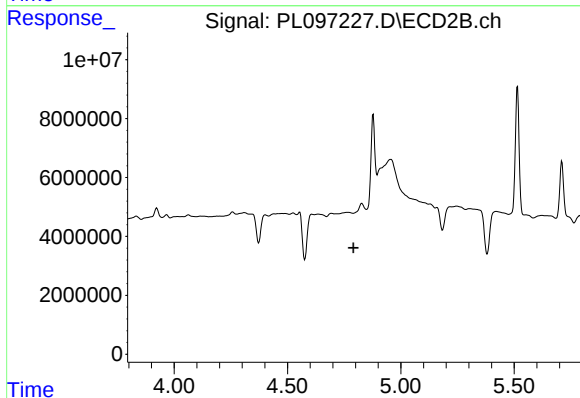
R.T.: 0.000 min
Exp R.T. : 4.189 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

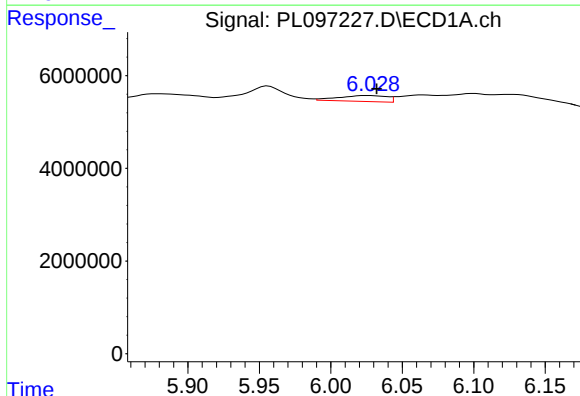
R.T.: 5.644 min
Delta R.T.: -0.007 min
Response: 22671300
Conc: 4.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK447



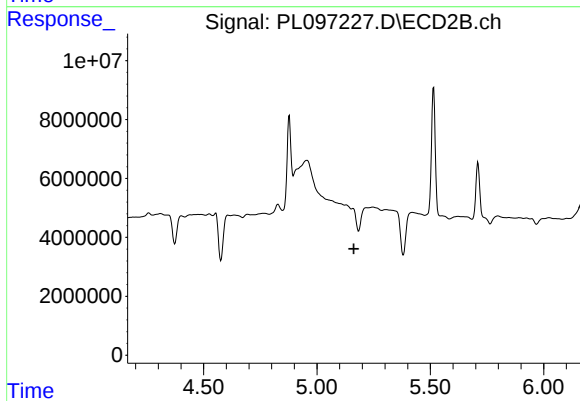
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.792 min
Response: 0
Conc: N.D.



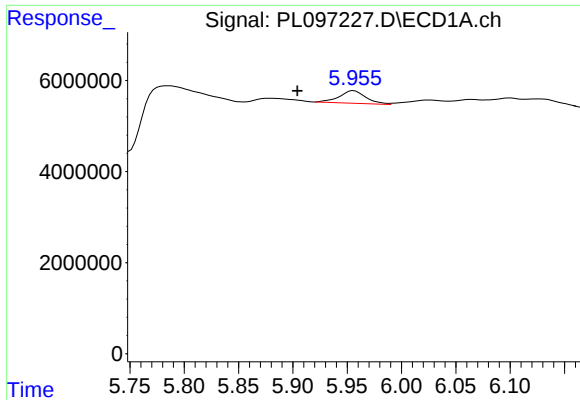
#9 Endosulfan I

R.T.: 6.025 min
Delta R.T.: -0.007 min
Response: 2983461
Conc: 0.72 ng/ml



#9 Endosulfan I

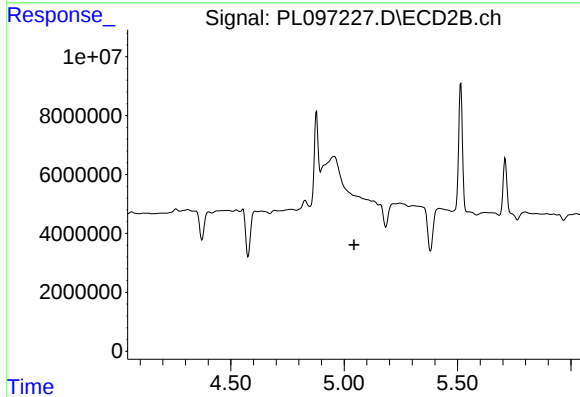
R.T.: 0.000 min
Exp R.T. : 5.162 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

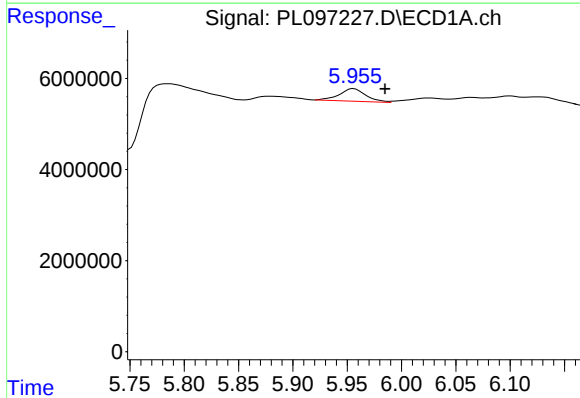
R.T.: 5.956 min
Delta R.T.: 0.052 min
Response: 4773176
Conc: 1.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK447



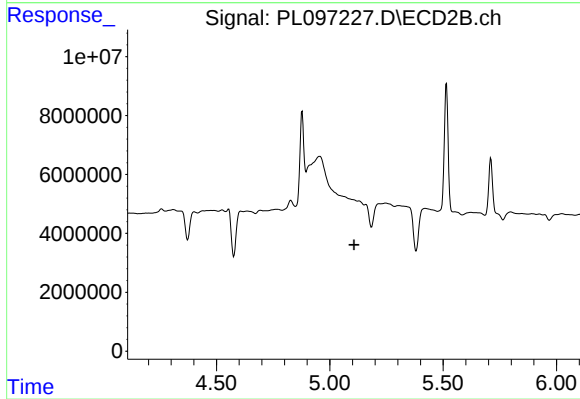
#10 trans-Chlordane

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



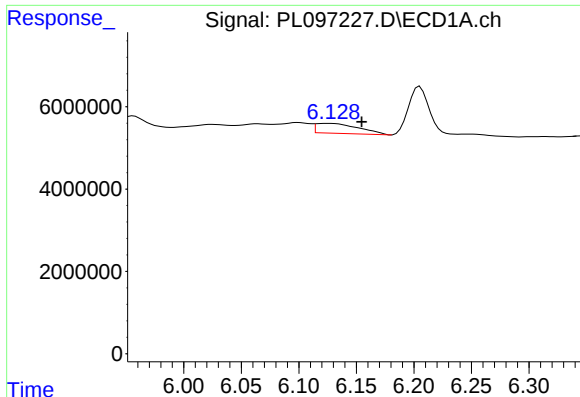
#11 cis-Chlordane

R.T.: 5.956 min
Delta R.T.: -0.029 min
Response: 4773176
Conc: 1.05 ng/ml



#11 cis-Chlordane

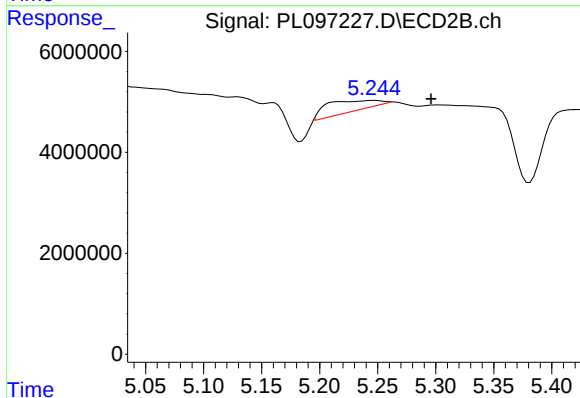
R.T.: 0.000 min
Exp R.T. : 5.108 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

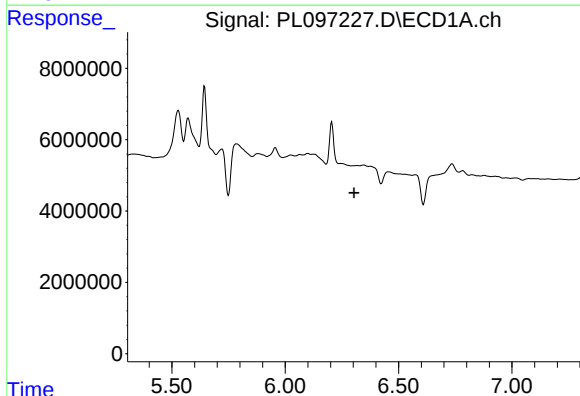
R.T.: 6.127 min
Delta R.T.: -0.027 min
Response: 6157185
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK447



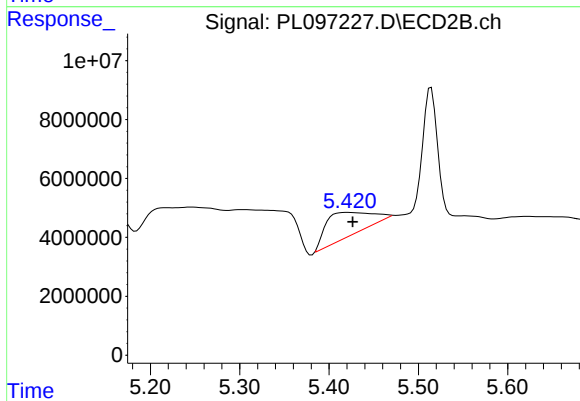
#12 4,4'-DDE

R.T.: 5.247 min
Delta R.T.: -0.049 min
Response: 7079823
Conc: 1.18 ng/ml



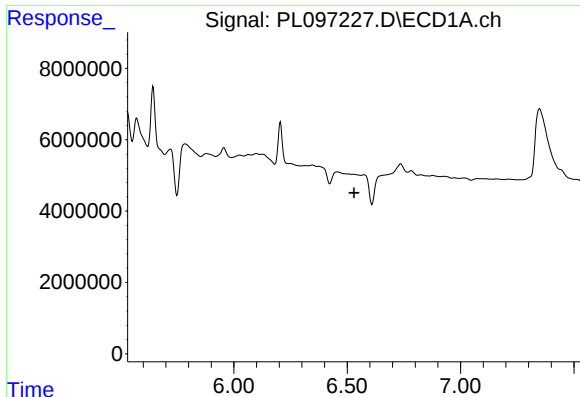
#13 Dieldrin

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



#13 Dieldrin

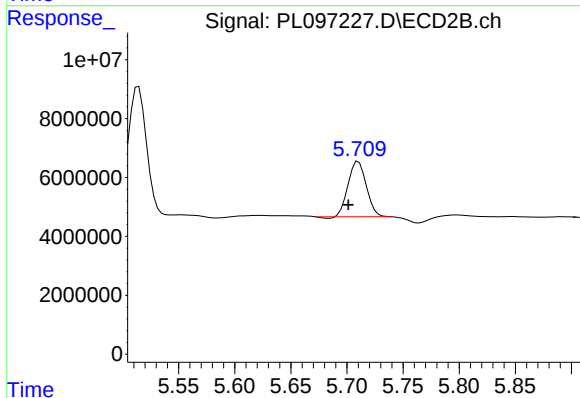
R.T.: 5.422 min
Delta R.T.: -0.005 min
Response: 30245496
Conc: 4.94 ng/ml



#14 Endrin

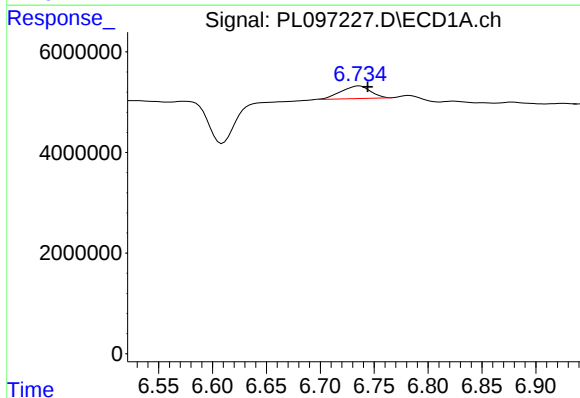
R.T.: 0.000 min
Exp R.T.: 6.530 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK447



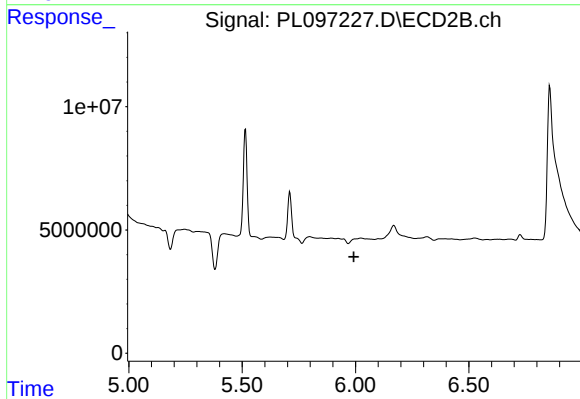
#14 Endrin

R.T.: 5.710 min
Delta R.T.: 0.009 min
Response: 21185692
Conc: 3.87 ng/ml



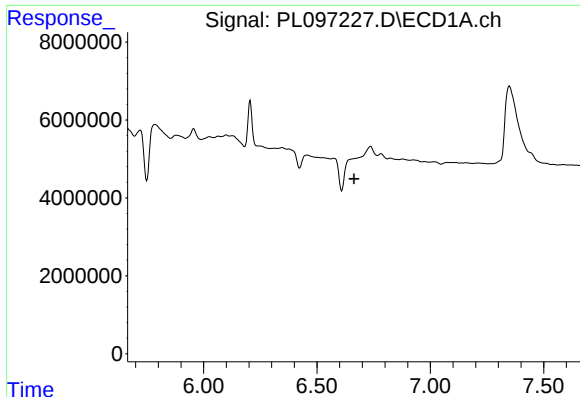
#15 Endosulfan II

R.T.: 6.736 min
Delta R.T.: -0.008 min
Response: 4764178
Conc: 1.25 ng/ml



#15 Endosulfan II

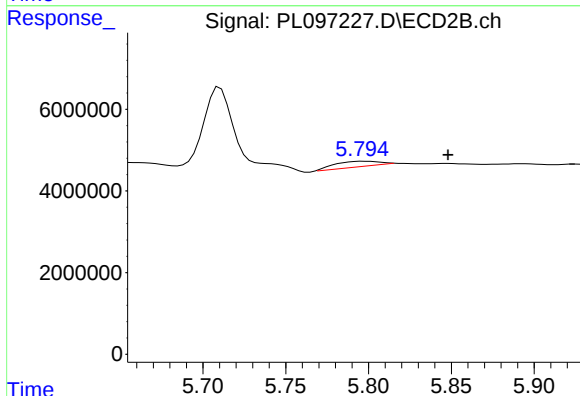
R.T.: 6.024 min
Delta R.T.: 0.030 min
Response: -1161114
Conc: N.D.



#16 4,4'-DDD

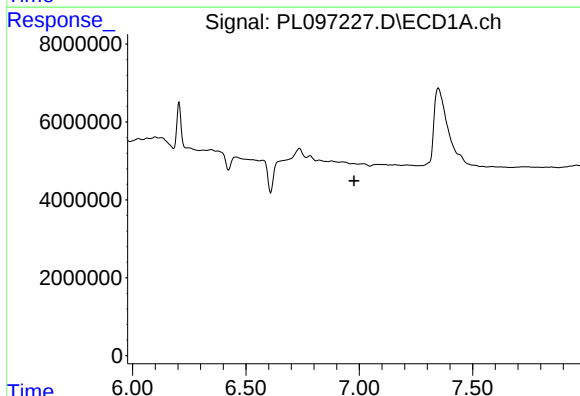
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK447



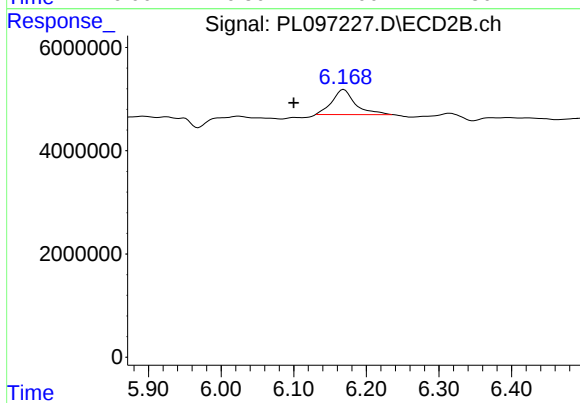
#16 4,4'-DDD

R.T.: 5.798 min
Delta R.T.: -0.050 min
Response: 2762331
Conc: 0.57 ng/ml



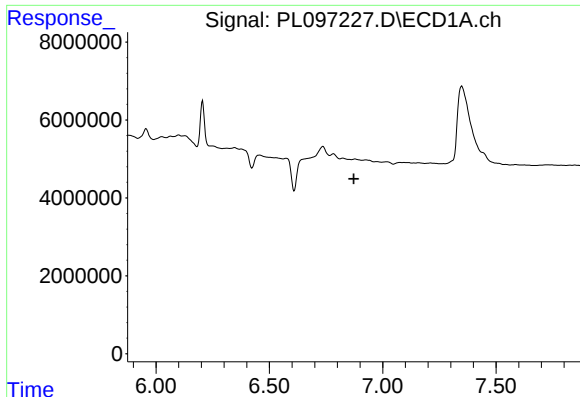
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.977 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

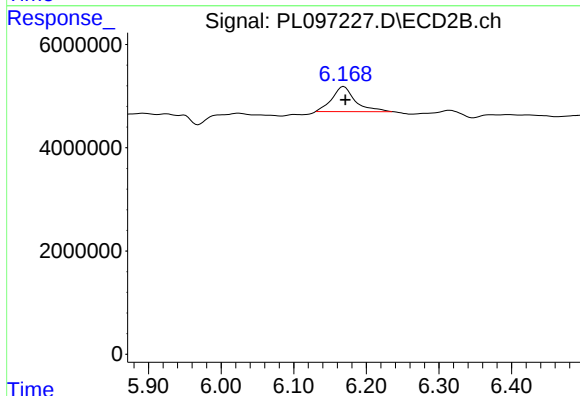
R.T.: 6.169 min
Delta R.T.: 0.069 min
Response: 10852767
Conc: 2.24 ng/ml



#18 Endrin aldehyde

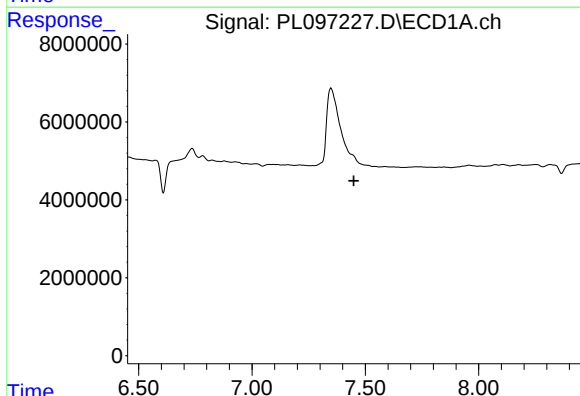
R.T.: 0.000 min
Exp R.T. : 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK447



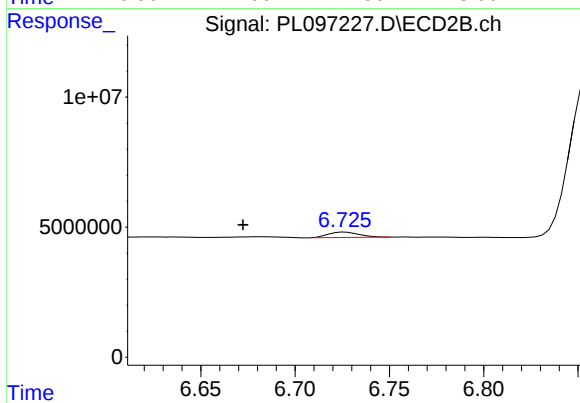
#18 Endrin aldehyde

R.T.: 6.169 min
Delta R.T.: -0.002 min
Response: 10852767
Conc: 2.31 ng/ml



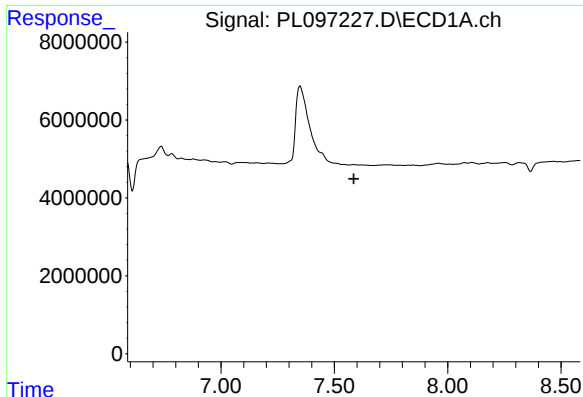
#20 Methoxychlor

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



#20 Methoxychlor

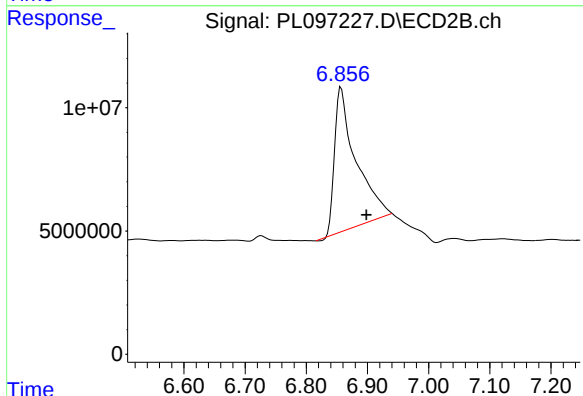
R.T.: 6.726 min
Delta R.T.: 0.054 min
Response: 2321767
Conc: 0.90 ng/ml



#21 Endrin ketone

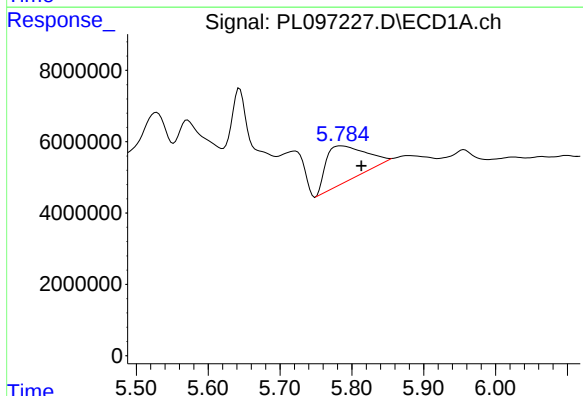
R.T.: 0.000 min
Exp R.T.: 7.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK447



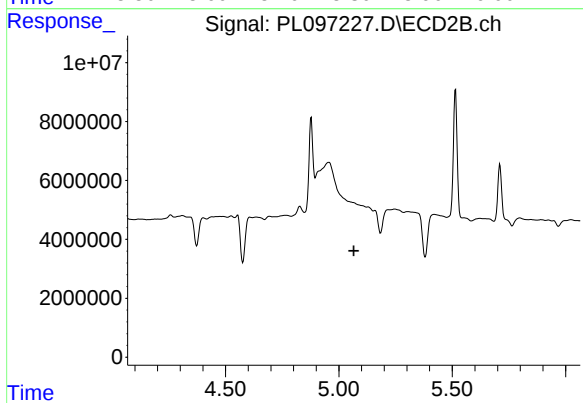
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: -0.041 min
Response: 142409211
Conc: 24.28 ng/ml



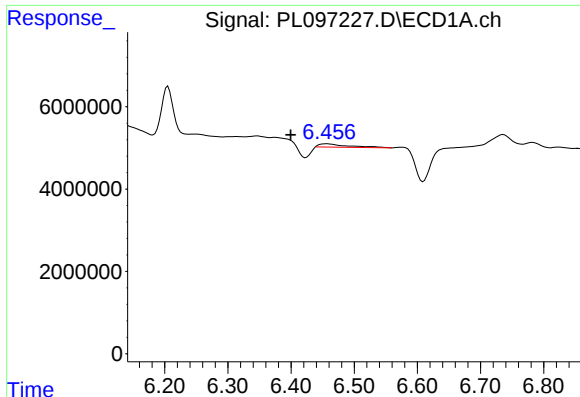
#22 Toxaphene-1

R.T.: 5.785 min
Delta R.T.: -0.028 min
Response: 37989026
Conc: 2836.31 ng/ml



#22 Toxaphene-1

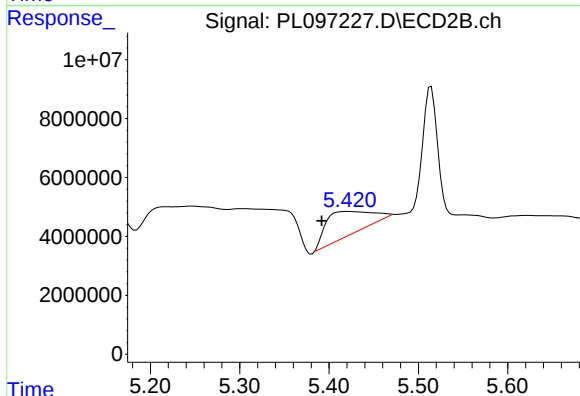
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

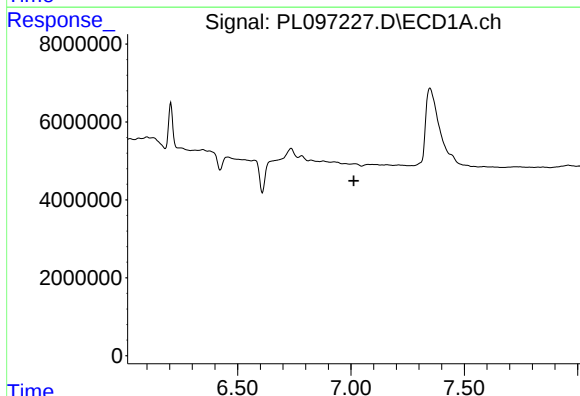
R.T.: 6.457 min
Delta R.T.: 0.058 min
Response: 2485479
Conc: 57.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
PIBLK447



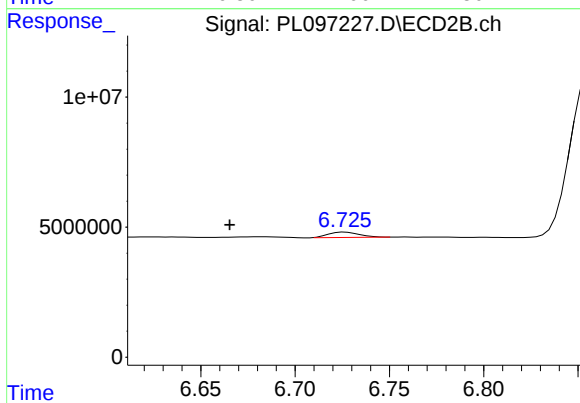
#23 Toxaphene-2

R.T.: 5.422 min
Delta R.T.: 0.030 min
Response: 30245496
Conc: 837.89 ng/ml



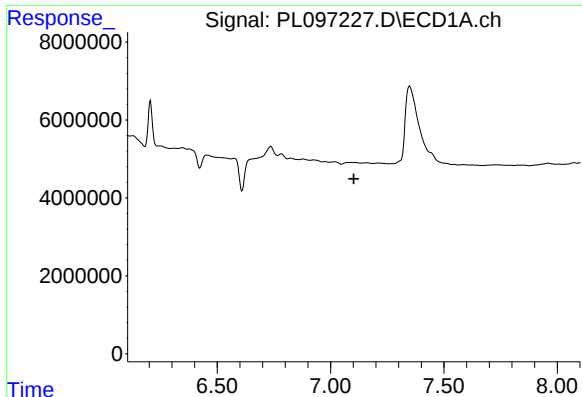
#24 Toxaphene-3

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



#24 Toxaphene-3

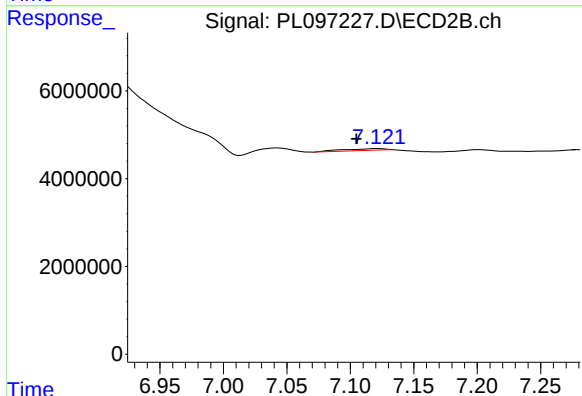
R.T.: 6.726 min
Delta R.T.: 0.061 min
Response: 2321767
Conc: 17.69 ng/ml



#25 Toxaphene-4

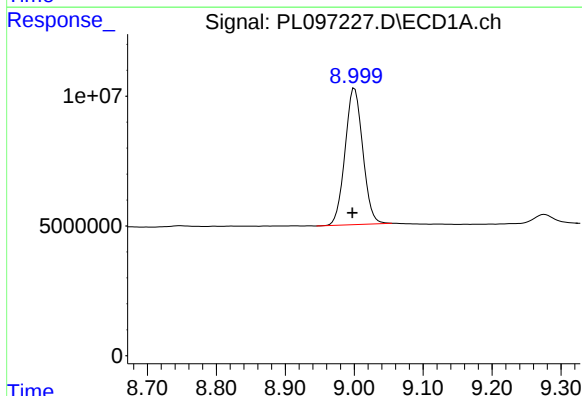
R.T.: 0.000 min
Exp R.T.: 7.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PIBLK447



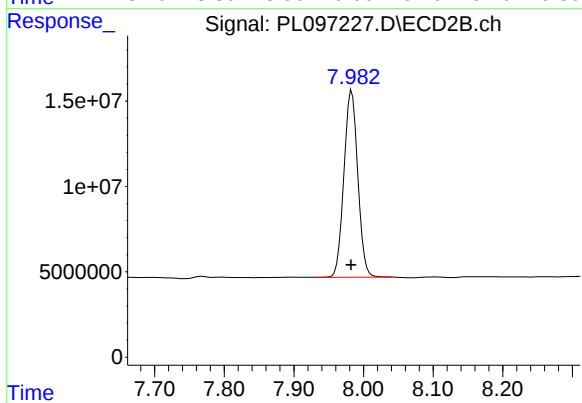
#25 Toxaphene-4

R.T.: 7.122 min
Delta R.T.: 0.017 min
Response: 989886
Conc: 12.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: 0.003 min
Response: 93818261
Conc: 35.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.983 min
Delta R.T.: 0.000 min
Response: 151471111
Conc: 33.99 ng/ml