

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091925\
 Data File : PL097253.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Sep 2025 09:22
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 19 06:24:03 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	

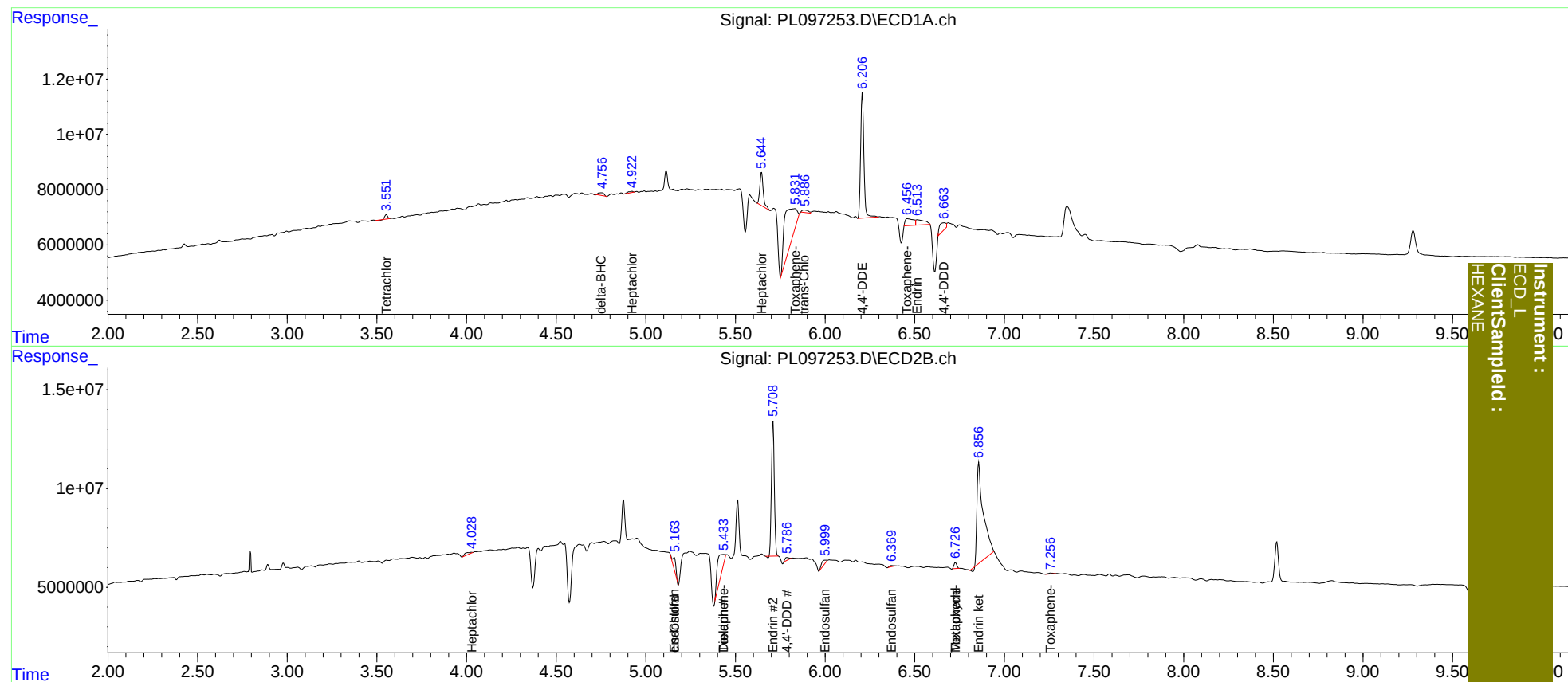
System Monitoring Compounds								
1)	SA Tetrachlo...	3.553f	0.000	1580934	0	0.456	N.D.	#
Target Compounds								
3)	MA gamma-BHC...	4.340f	3.629f	214088	674297	<MDL	<MDL	#
4)	MA Heptachlor	4.924f	4.029	936440	2322169	0.176	0.334	#
7)	B delta-BHC	4.751	4.206	1785219	169399	0.356	<MDL	#
8)	B Heptachlo...	5.646	4.742f	15569051	178091	3.393	<MDL	#
9)	A Endosulfan I	0.000	5.159	0	8489555	N.D.	1.548	
10)	B trans-Chl...	5.885	0.000	2191902	0	0.486	N.D.	#
11)	B cis-Chlor...	0.000	5.159f	0	8489555	N.D.	1.386	
12)	B 4,4'-DDE	6.208f	5.307	57304638	-944605	14.650	N.D.	#
13)	MA Dieldrin	0.000	5.435	0	27754881	N.D.	4.534	
14)	MA Endrin	6.514	5.710	6708954	75925062	1.917	13.857	#
15)	B Endosulfa...	6.750	6.002	-403878	3707083	N.D.	0.675	
16)	A 4,4'-DDD	6.664	5.788f	6974749	2076513	2.451	0.430	#
18)	B Endrin al...	0.000	6.171	0	249466	N.D.	<MDL	
19)	B Endosulfa...	0.000	6.372	0	749488	N.D.	0.141	
20)	A Methoxychlor	0.000	6.727f	0	3353304	N.D.	1.303	
21)	B Endrin ke...	0.000	6.857f	0	125.1E6	N.D.	21.328	
22)	Toxaphene-1	5.832	0.000	59193982	0	4419.494	N.D.	#
23)	Toxaphene-2	6.458f	5.435f	8061904	27754881	185.373	768.892	#
24)	Toxaphene-3	0.000	6.727f	0	3353304	N.D.	25.553	
26)	Toxaphene-5	0.000	7.258	0	849546	N.D.	13.108	

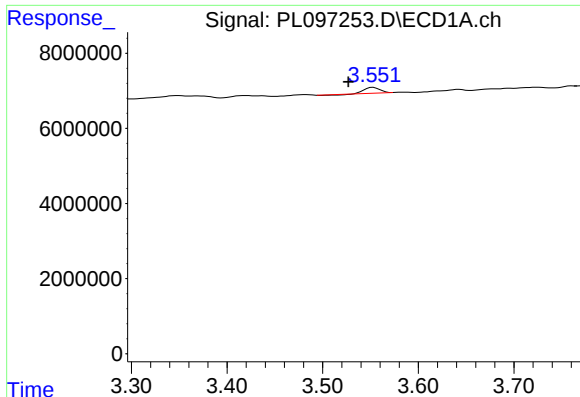
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 18 Sep 2025 09:22
Operator : AR\AJ
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Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Sep 19 06:24:03 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091625CLP.M
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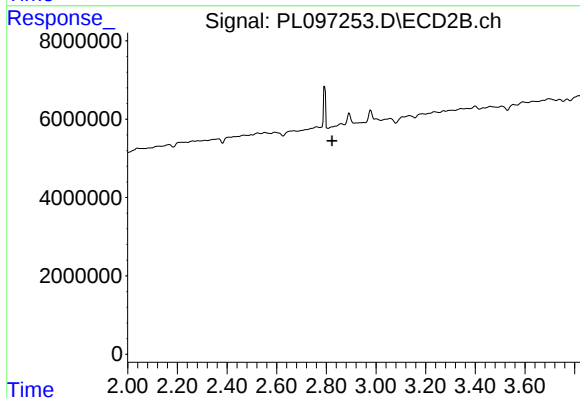




#1 Tetrachloro-m-xylene

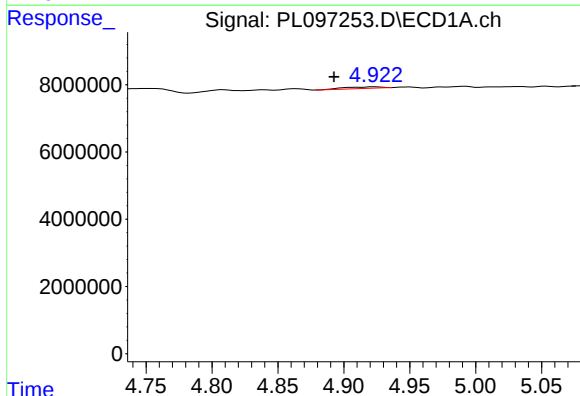
R.T.: 3.553 min
Delta R.T.: 0.026 min
Response: 1580934
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



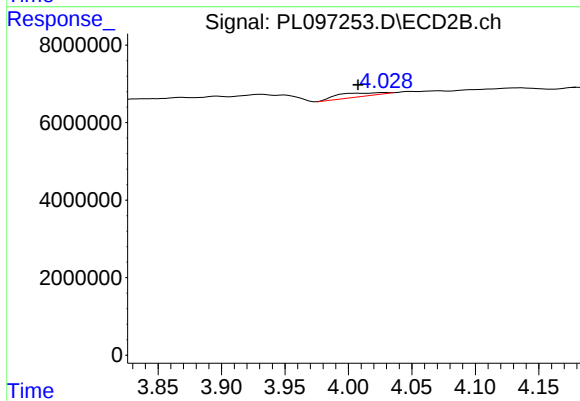
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 2.823 min
Response: 0
Conc: N.D.



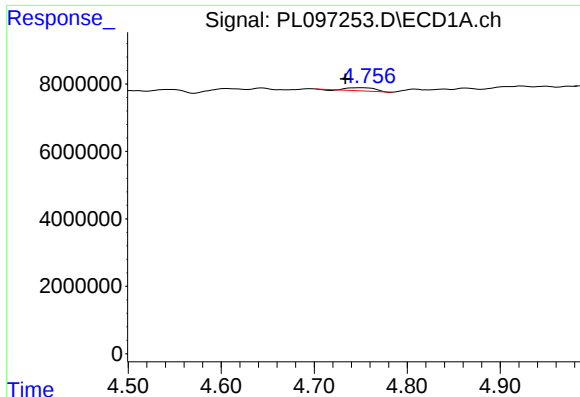
#4 Heptachlor

R.T.: 4.924 min
Delta R.T.: 0.031 min
Response: 936440
Conc: 0.18 ng/ml



#4 Heptachlor

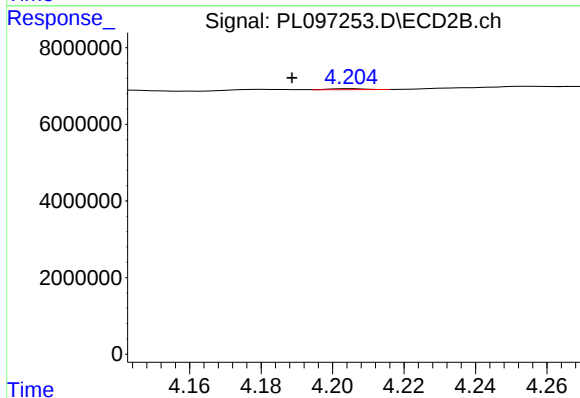
R.T.: 4.029 min
Delta R.T.: 0.021 min
Response: 2322169
Conc: 0.33 ng/ml



#7 delta-BHC

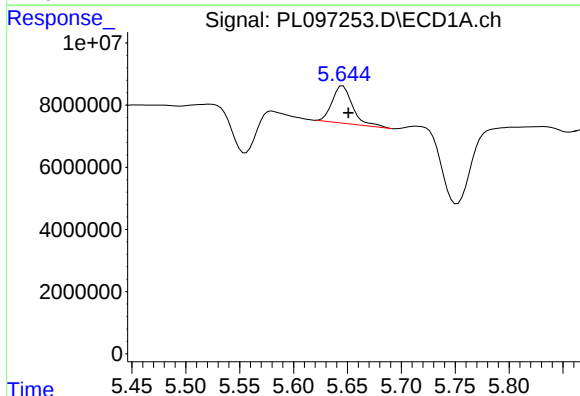
R.T.: 4.751 min
Delta R.T.: 0.017 min
Response: 1785219
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



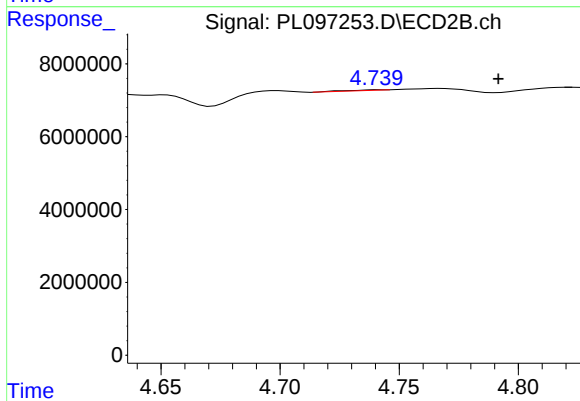
#7 delta-BHC

R.T.: 4.206 min
Delta R.T.: 0.017 min
Response: 169399
Conc: N.D.



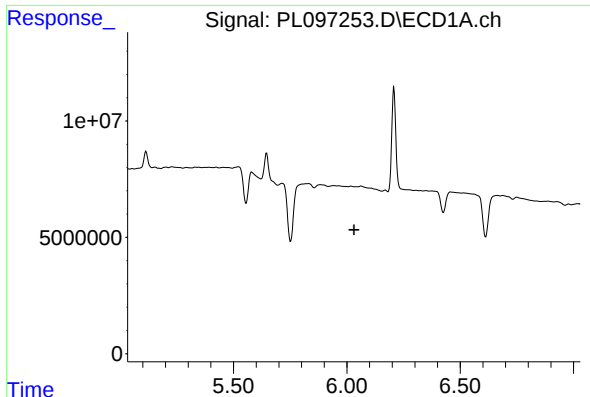
#8 Heptachlor epoxide

R.T.: 5.646 min
Delta R.T.: -0.005 min
Response: 15569051
Conc: 3.39 ng/ml



#8 Heptachlor epoxide

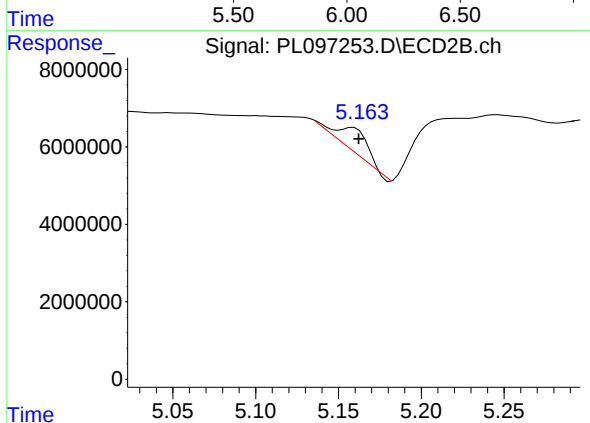
R.T.: 4.742 min
Delta R.T.: -0.050 min
Response: 178091
Conc: N.D.



#9 Endosulfan I

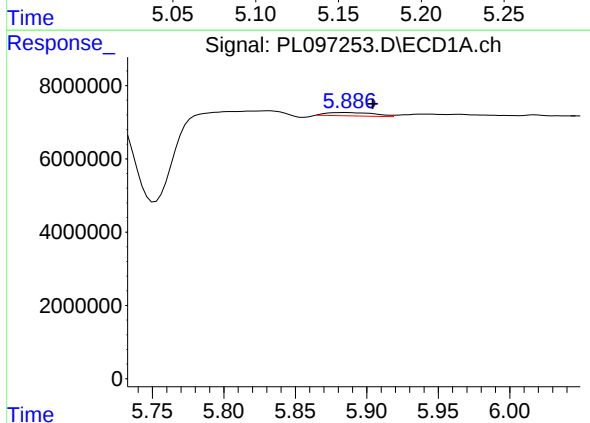
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



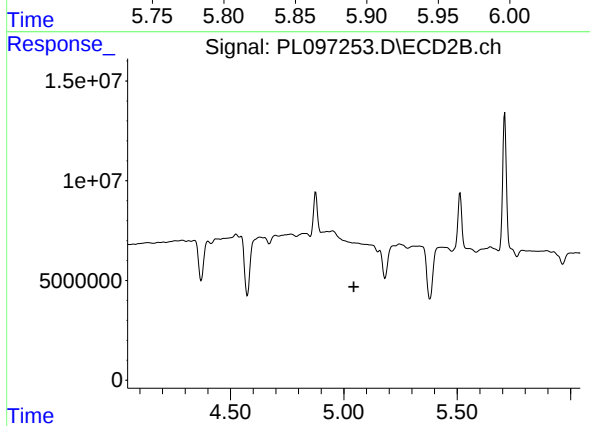
#9 Endosulfan I

R.T.: 5.159 min
Delta R.T.: -0.003 min
Response: 8489555
Conc: 1.55 ng/ml



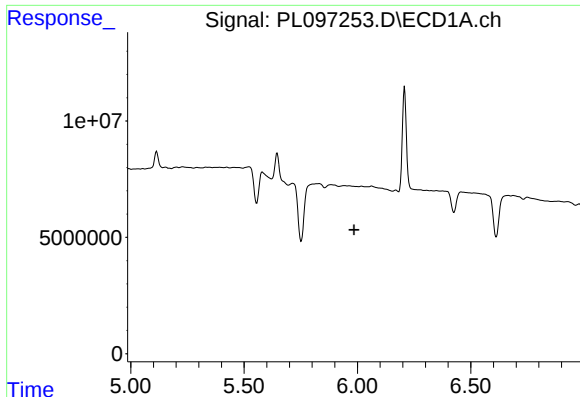
#10 trans-Chlordane

R.T.: 5.885 min
Delta R.T.: -0.019 min
Response: 2191902
Conc: 0.49 ng/ml



#10 trans-Chlordane

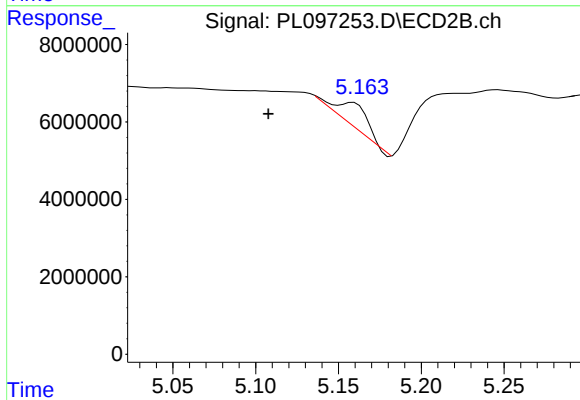
R.T.: 0.000 min
Exp R.T.: 5.043 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

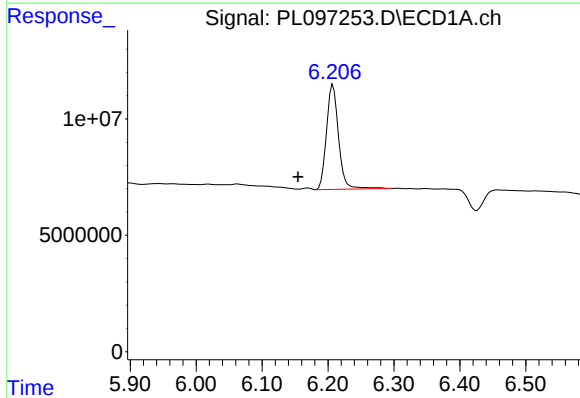
R.T.: 0.000 min
Exp R.T.: 5.985 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



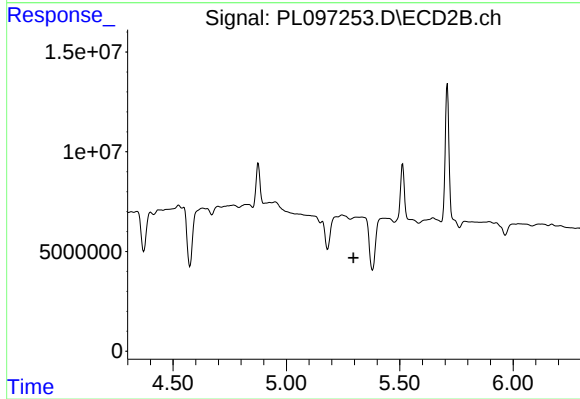
#11 cis-Chlordane

R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 8489555
Conc: 1.39 ng/ml



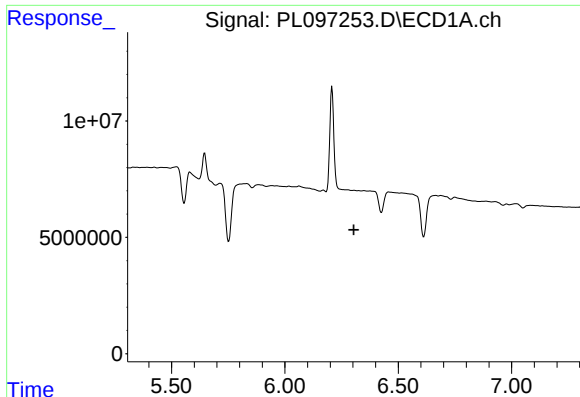
#12 4,4'-DDE

R.T.: 6.208 min
Delta R.T.: 0.053 min
Response: 57304638
Conc: 14.65 ng/ml



#12 4,4'-DDE

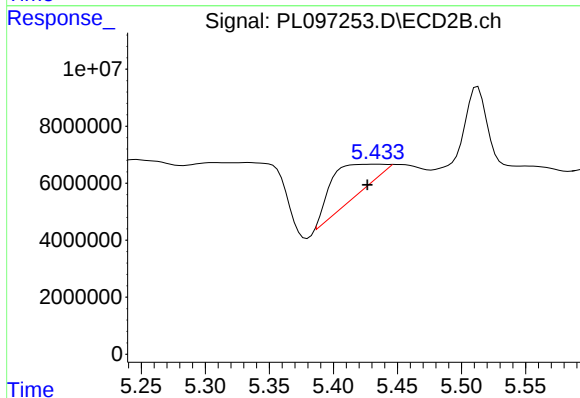
R.T.: 5.307 min
Delta R.T.: 0.011 min
Response: -944605
Conc: N.D.



#13 Dieldrin

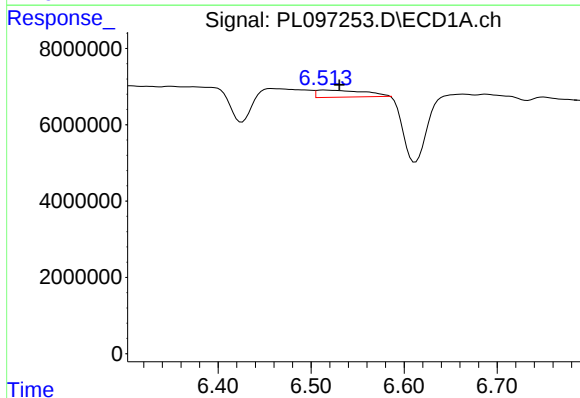
R.T.: 0.000 min
Exp R.T.: 6.304 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



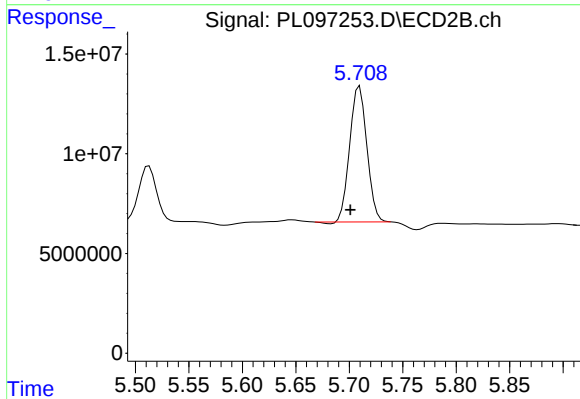
#13 Dieldrin

R.T.: 5.435 min
Delta R.T.: 0.008 min
Response: 27754881
Conc: 4.53 ng/ml



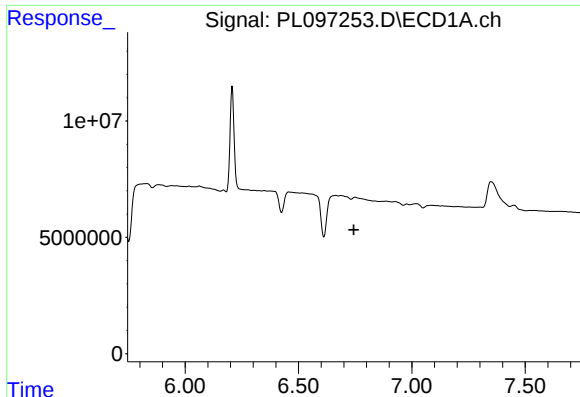
#14 Endrin

R.T.: 6.514 min
Delta R.T.: -0.016 min
Response: 6708954
Conc: 1.92 ng/ml



#14 Endrin

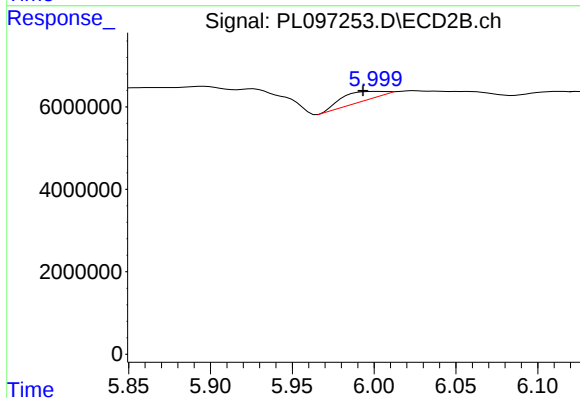
R.T.: 5.710 min
Delta R.T.: 0.008 min
Response: 75925062
Conc: 13.86 ng/ml



#15 Endosulfan II

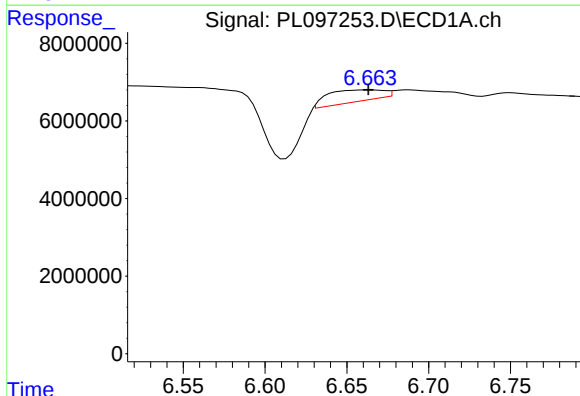
R.T.: 6.750 min
Delta R.T.: 0.006 min
Response: -403878
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



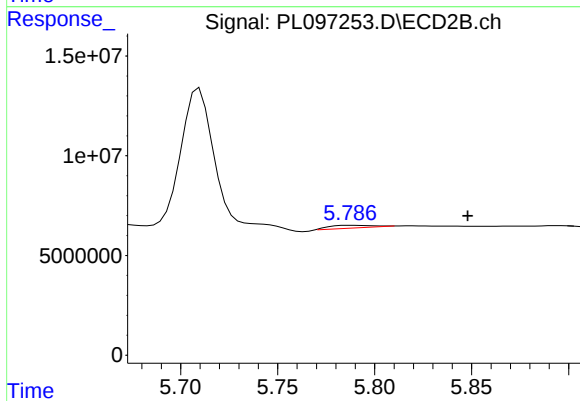
#15 Endosulfan II

R.T.: 6.002 min
Delta R.T.: 0.009 min
Response: 3707083
Conc: 0.67 ng/ml



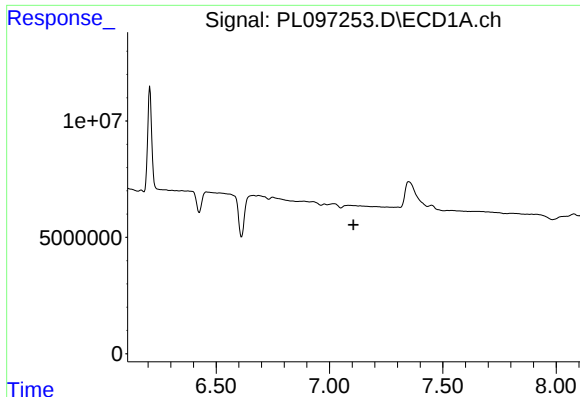
#16 4,4'-DDD

R.T.: 6.664 min
Delta R.T.: 0.000 min
Response: 6974749
Conc: 2.45 ng/ml



#16 4,4'-DDD

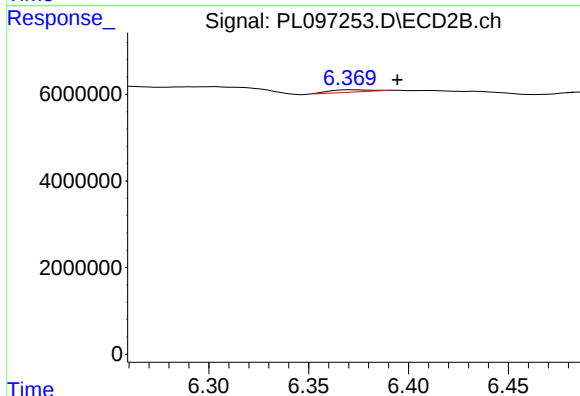
R.T.: 5.788 min
Delta R.T.: -0.060 min
Response: 2076513
Conc: 0.43 ng/ml



#19 Endosulfan Sulfate

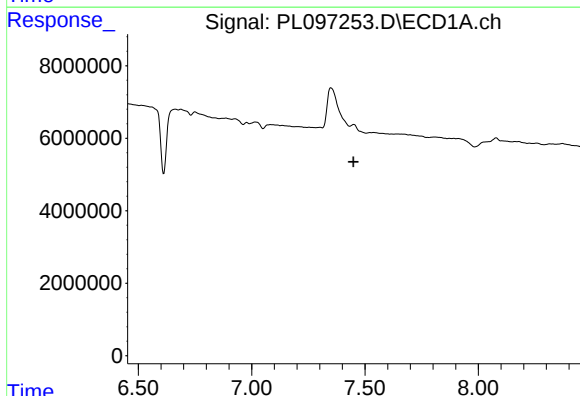
R.T.: 0.000 min
Exp R.T.: 7.106 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



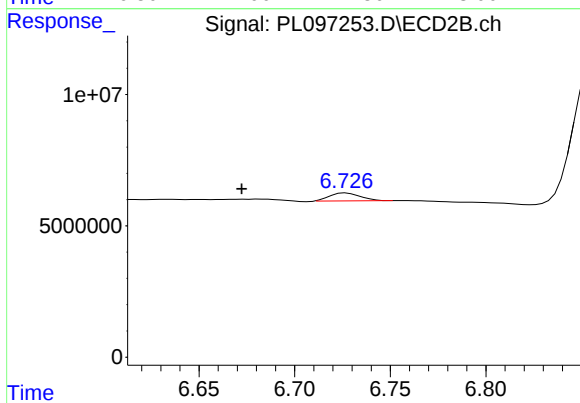
#19 Endosulfan Sulfate

R.T.: 6.372 min
Delta R.T.: -0.023 min
Response: 749488
Conc: 0.14 ng/ml



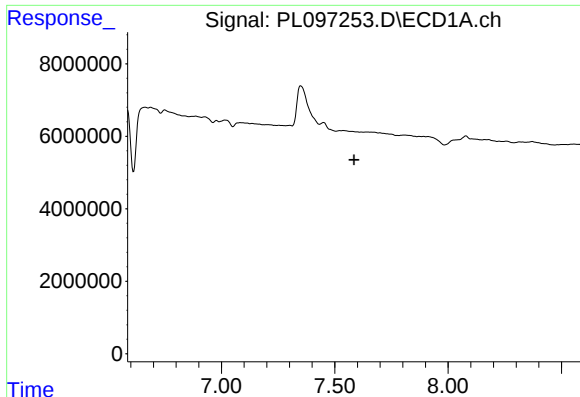
#20 Methoxychlor

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



#20 Methoxychlor

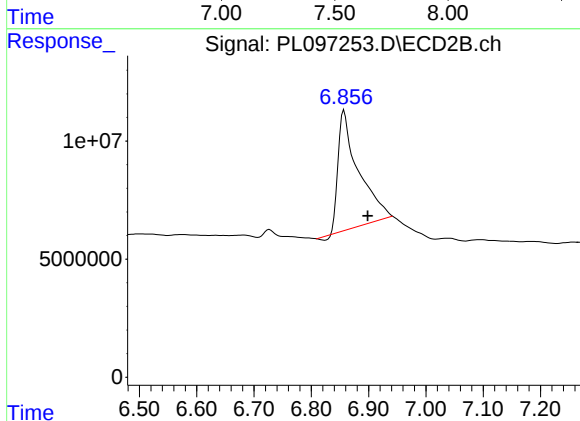
R.T.: 6.727 min
Delta R.T.: 0.055 min
Response: 3353304
Conc: 1.30 ng/ml



#21 Endrin ketone

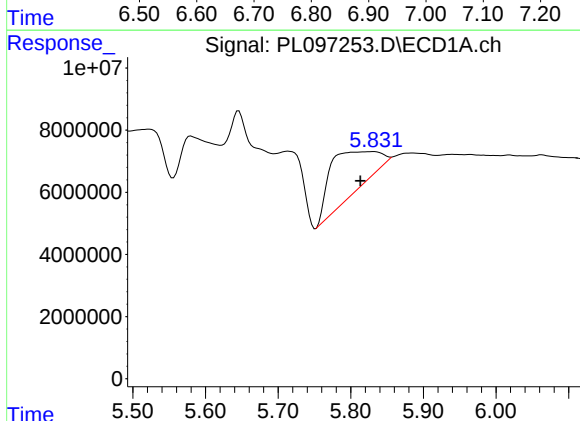
R.T.: 0.000 min
Exp R.T.: 7.585 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



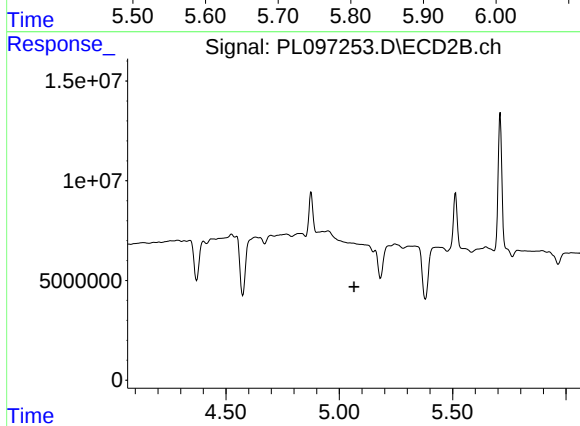
#21 Endrin ketone

R.T.: 6.857 min
Delta R.T.: -0.041 min
Response: 125087277
Conc: 21.33 ng/ml



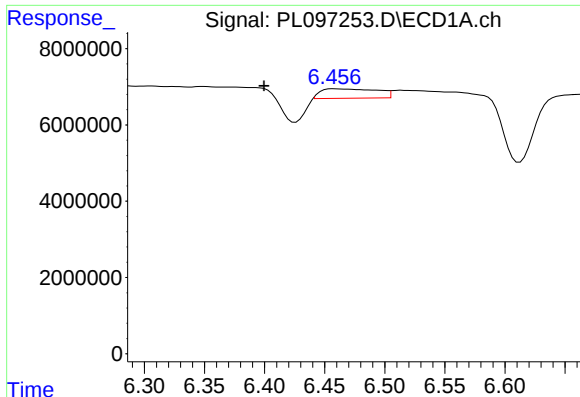
#22 Toxaphene-1

R.T.: 5.832 min
Delta R.T.: 0.019 min
Response: 59193982
Conc: 4419.49 ng/ml



#22 Toxaphene-1

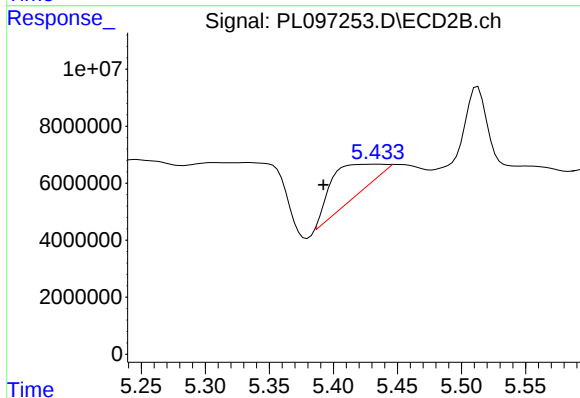
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

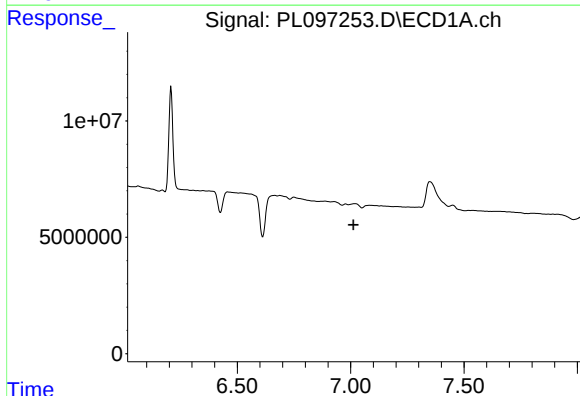
R.T.: 6.458 min
Delta R.T.: 0.058 min
Response: 8061904
Conc: 185.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



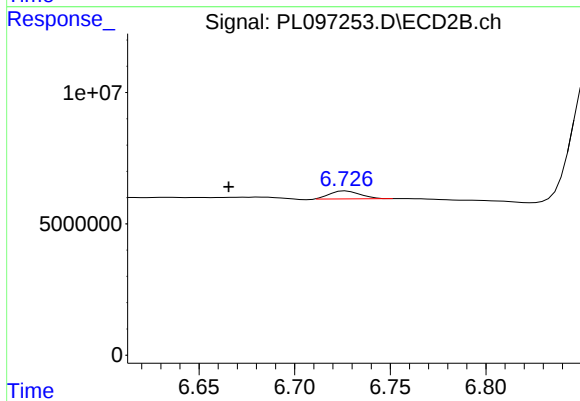
#23 Toxaphene-2

R.T.: 5.435 min
Delta R.T.: 0.042 min
Response: 27754881
Conc: 768.89 ng/ml



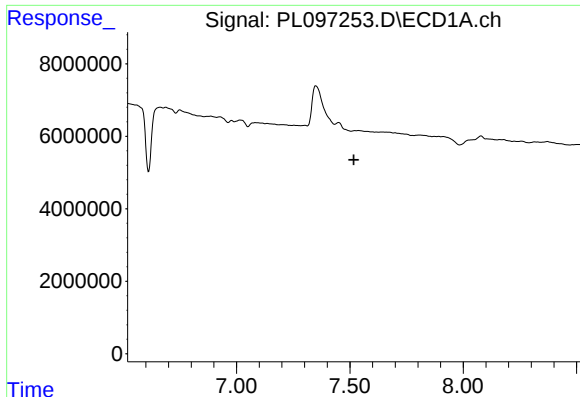
#24 Toxaphene-3

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



#24 Toxaphene-3

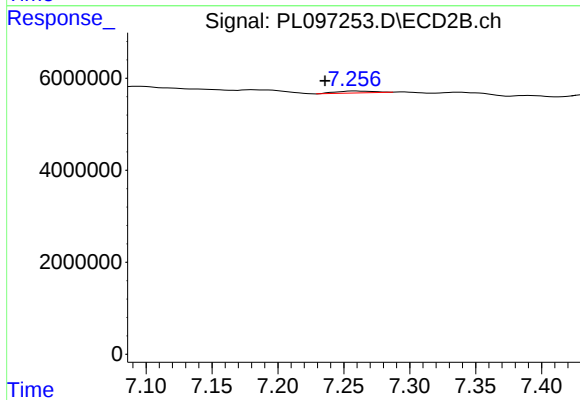
R.T.: 6.727 min
Delta R.T.: 0.062 min
Response: 3353304
Conc: 25.55 ng/ml



#26 Toxaphene-5

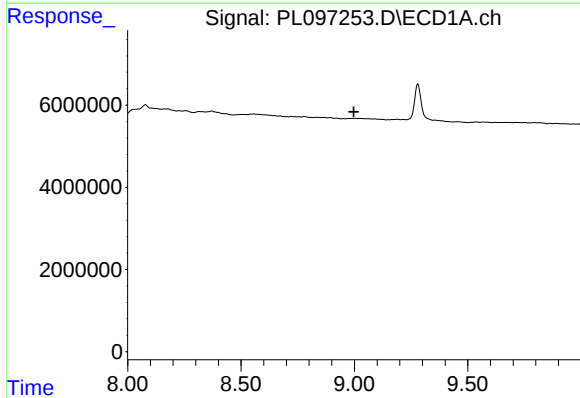
R.T.: 0.000 min
Exp R.T.: 7.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



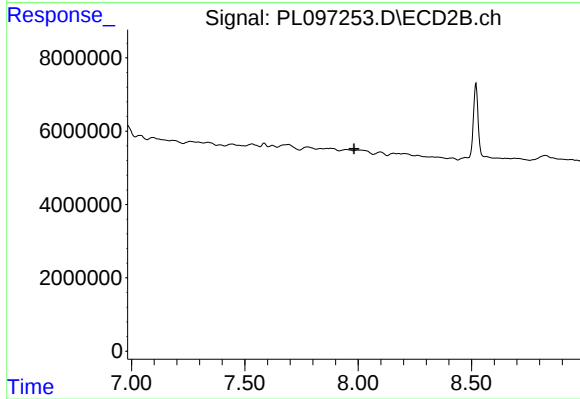
#26 Toxaphene-5

R.T.: 7.258 min
Delta R.T.: 0.022 min
Response: 849546
Conc: 13.11 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 8.997 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.982 min
Response: 0
Conc: N.D.