

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081325\
 Data File : PL096777.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2025 16:54
 Operator : AR\AJ
 Sample : INDA363
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3439

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 06:15:48 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 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

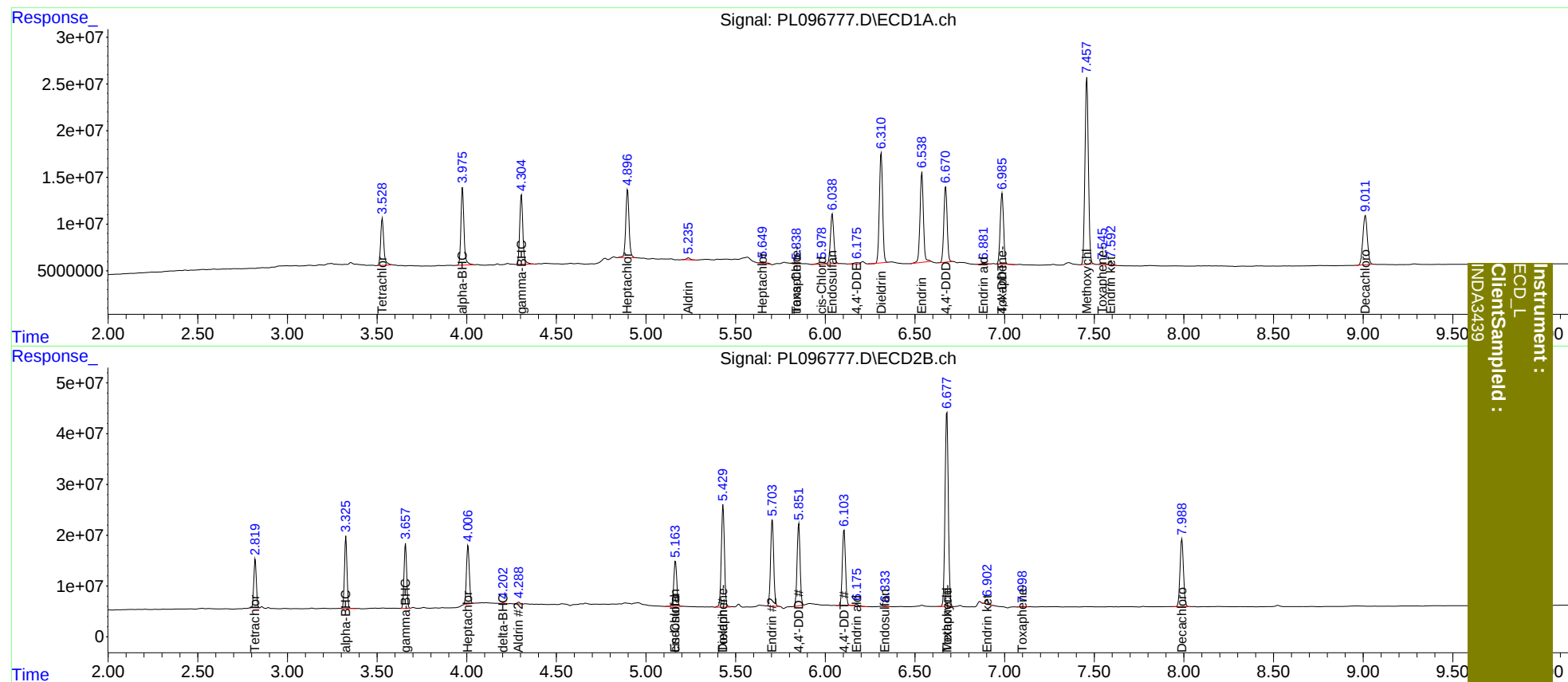
System Monitoring Compounds							
1)	SA Tetrachlo...	3.529	2.820	61145681	92507877	20.452	20.306
27)	SA Decachlor...	9.012	7.989	91933615	178.1E6	41.173	40.150
Target Compounds							
2)	A alpha-BHC	3.977	3.326	98134060	139.9E6	21.146	20.208
3)	MA gamma-BHC...	4.305	3.659	91805040	128.8E6	20.917	20.040
4)	MA Heptachlor	4.897	4.008	91883294	128.3E6	20.947	19.926
5)	MB Aldrin	5.237	4.290	3391204	3877960	0.801	0.653
6)	B beta-BHC	0.000	3.926f	0	151327	N.D.	<MDL
7)	B delta-BHC	0.000	4.203	0	1082721	N.D.	0.172
8)	B Heptachlo...	5.650	0.000	3769206	0	1.017	N.D. #
9)	A Endosulfan I	6.039	5.164	70200833	105.0E6	20.384	20.180
10)	B trans-Chl...	5.840f	0.000	455133	0	0.124	N.D. #
11)	B cis-Chlor...	5.980	5.164f	4693691	105.0E6	1.274	19.175 #
12)	B 4,4'-DDE	6.176	0.000	2706475	0	0.871	N.D. #
13)	MA Dieldrin	6.312	5.430	148.4E6	240.5E6	40.642	41.255
14)	MA Endrin	6.539	5.705	126.7E6	206.1E6	43.704	40.865
16)	A 4,4'-DDD	6.671	5.852	104.6E6	187.4E6	42.018	40.814
17)	MA 4,4'-DDT	6.986	6.105	99181738	181.7E6	41.782	39.326
18)	B Endrin al...	6.883	6.176	1579428	4138368	0.736	0.997 #
19)	B Endosulfa...	0.000	6.334f	0	1436215	N.D.	0.290
20)	A Methoxychlor	7.459	6.678	266.0E6	487.1E6	204.251	197.967
21)	B Endrin ke...	7.594	6.902	3752140	7984182	1.273	1.514
22)	Toxaphene-1	5.840	0.000	455133	0	44.609	N.D. #
23)	Toxaphene-2	0.000	5.430	0	240.5E6	N.D.	7647.806
24)	Toxaphene-3	6.986	6.678	99181738	487.1E6	1175.449	3846.408 #
25)	Toxaphene-4	0.000	7.099	0	1666433	N.D.	23.345
26)	Toxaphene-5	7.546	0.000	938012	0	11.660	N.D. #

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

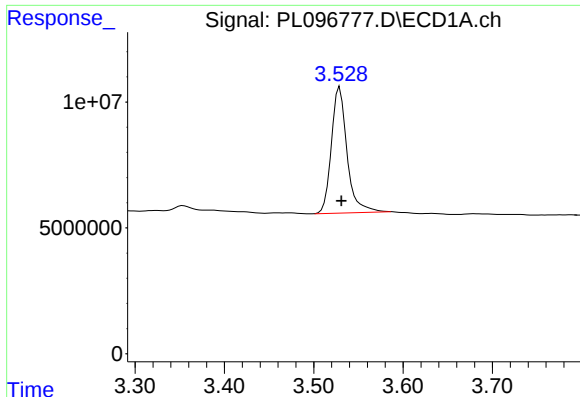
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081325\
Data File : PL096777.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2025 16:54
Operator : AR\AJ
Sample : INDA363
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 06:15:48 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 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



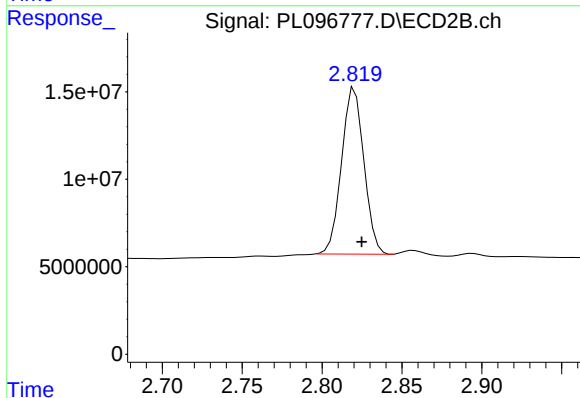
Instrument :
ECD_L
ClientSampled :
INDA3439



#1 Tetrachloro-m-xylene

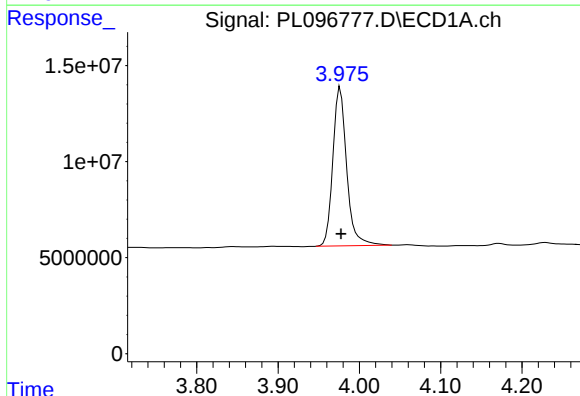
R.T.: 3.529 min
Delta R.T.: -0.002 min
Response: 61145681
Conc: 20.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3439



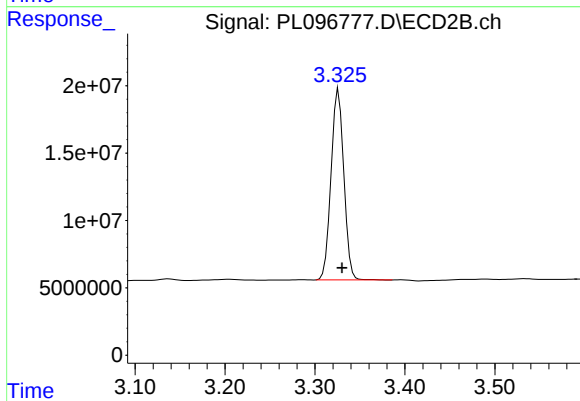
#1 Tetrachloro-m-xylene

R.T.: 2.820 min
Delta R.T.: -0.004 min
Response: 92507877
Conc: 20.31 ng/ml



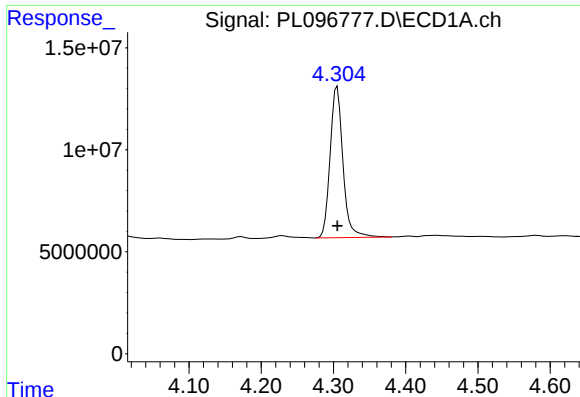
#2 alpha-BHC

R.T.: 3.977 min
Delta R.T.: 0.000 min
Response: 98134060
Conc: 21.15 ng/ml



#2 alpha-BHC

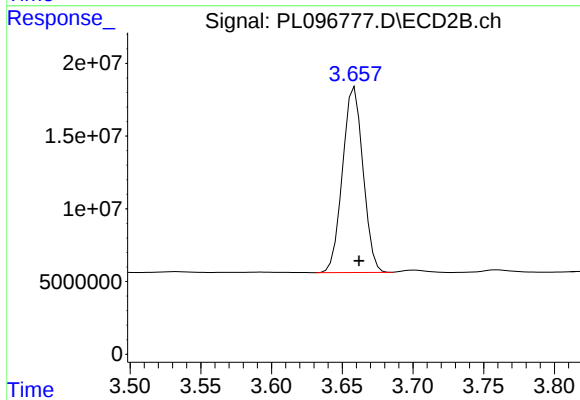
R.T.: 3.326 min
Delta R.T.: -0.004 min
Response: 139890872
Conc: 20.21 ng/ml



#3 gamma-BHC (Lindane)

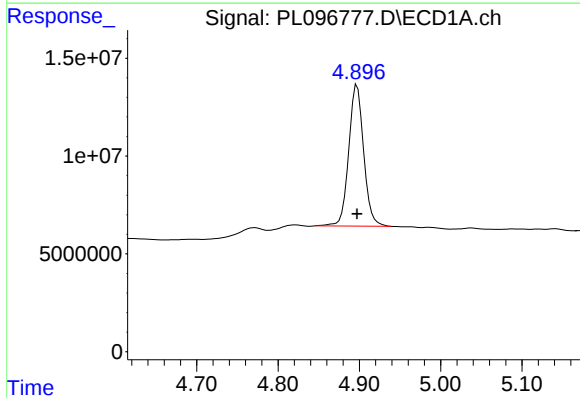
R.T.: 4.305 min
Delta R.T.: 0.000 min
Response: 91805040
Conc: 20.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3439



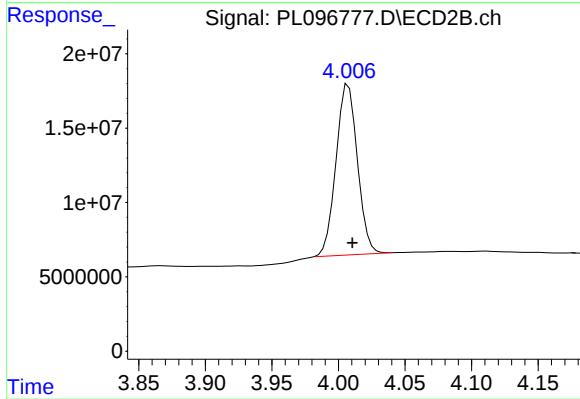
#3 gamma-BHC (Lindane)

R.T.: 3.659 min
Delta R.T.: -0.003 min
Response: 128829727
Conc: 20.04 ng/ml



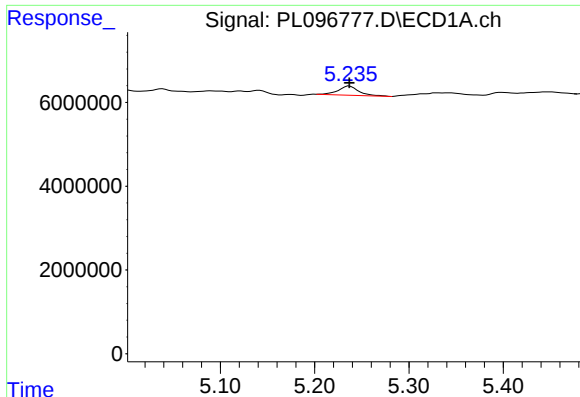
#4 Heptachlor

R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 91883294
Conc: 20.95 ng/ml



#4 Heptachlor

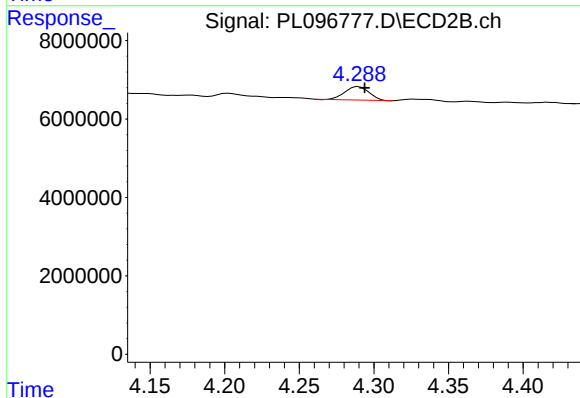
R.T.: 4.008 min
Delta R.T.: -0.003 min
Response: 128316484
Conc: 19.93 ng/ml



#5 Aldrin

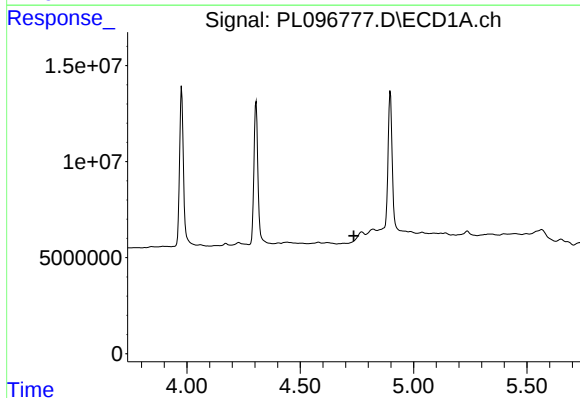
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 3391204
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3439



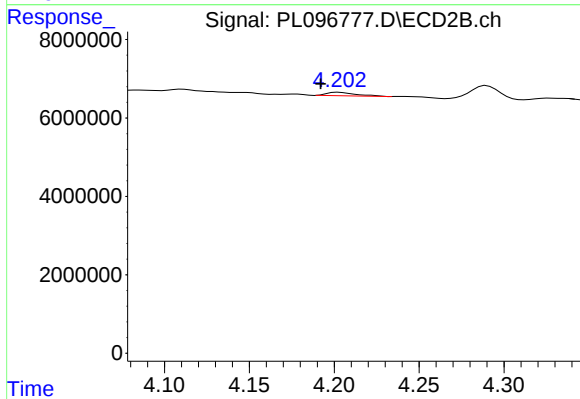
#5 Aldrin

R.T.: 4.290 min
Delta R.T.: -0.004 min
Response: 3877960
Conc: 0.65 ng/ml



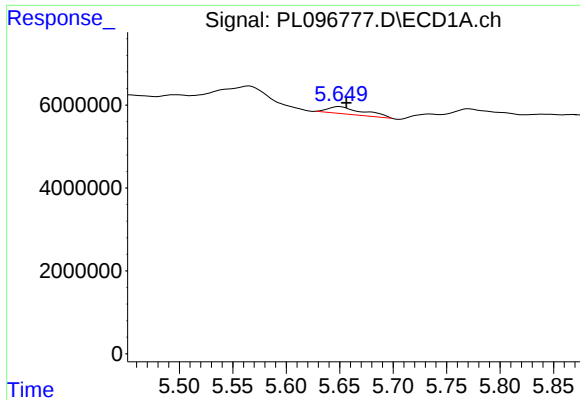
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.737 min
Response: 0
Conc: N.D.



#7 delta-BHC

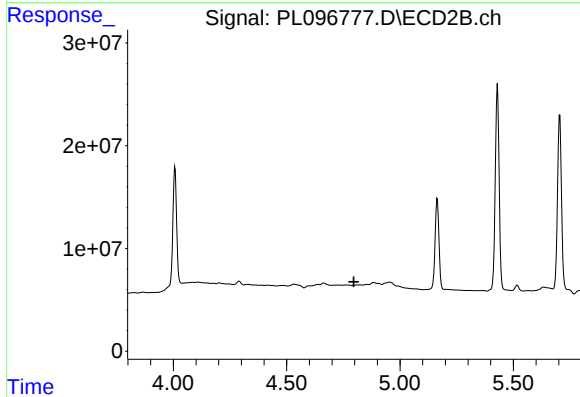
R.T.: 4.203 min
Delta R.T.: 0.011 min
Response: 1082721
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

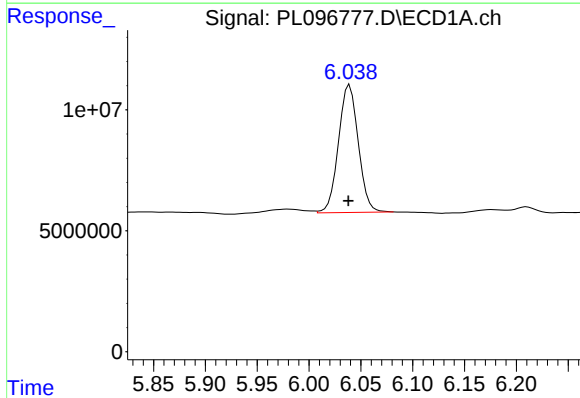
R.T.: 5.650 min
Delta R.T.: -0.006 min
Response: 3769206
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3439



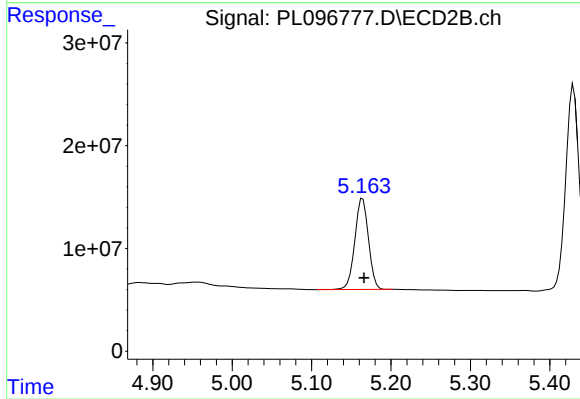
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



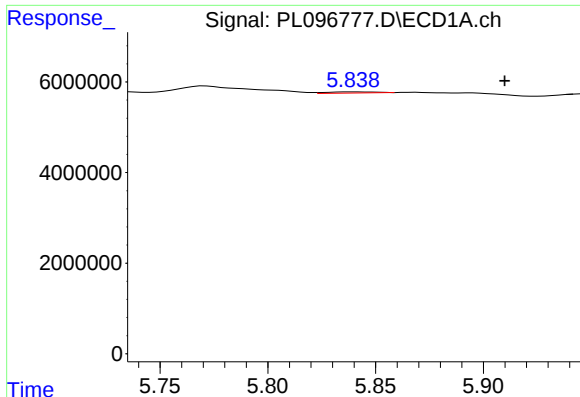
#9 Endosulfan I

R.T.: 6.039 min
Delta R.T.: 0.001 min
Response: 70200833
Conc: 20.38 ng/ml



#9 Endosulfan I

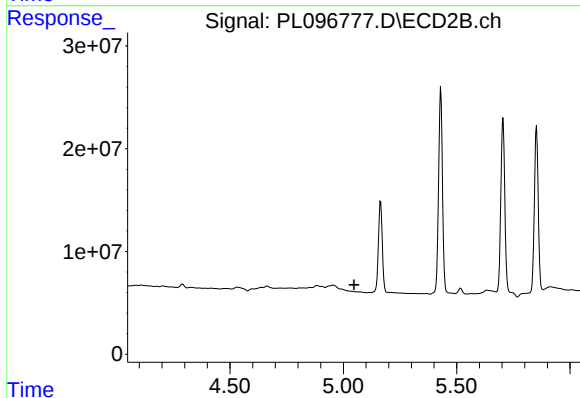
R.T.: 5.164 min
Delta R.T.: -0.002 min
Response: 105018340
Conc: 20.18 ng/ml



#10 trans-Chlordane

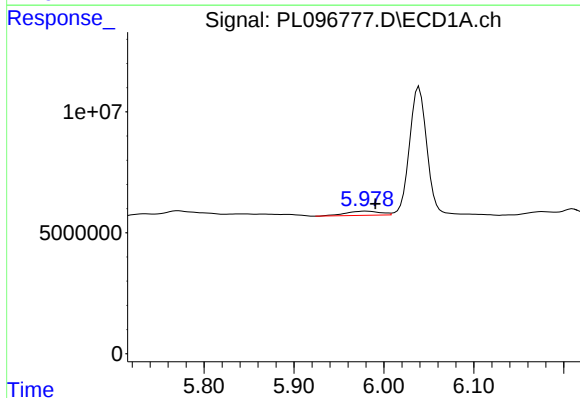
R.T.: 5.840 min
Delta R.T.: -0.070 min
Response: 455133
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3439



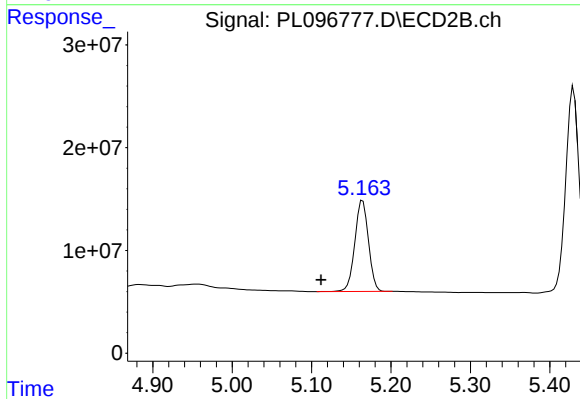
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.048 min
Response: 0
Conc: N.D.



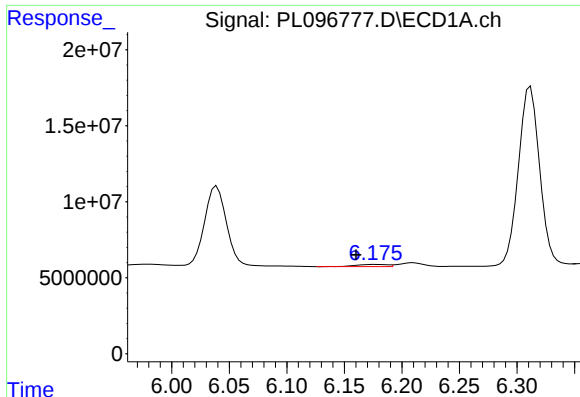
#11 cis-Chlordane

R.T.: 5.980 min
Delta R.T.: -0.010 min
Response: 4693691
Conc: 1.27 ng/ml



#11 cis-Chlordane

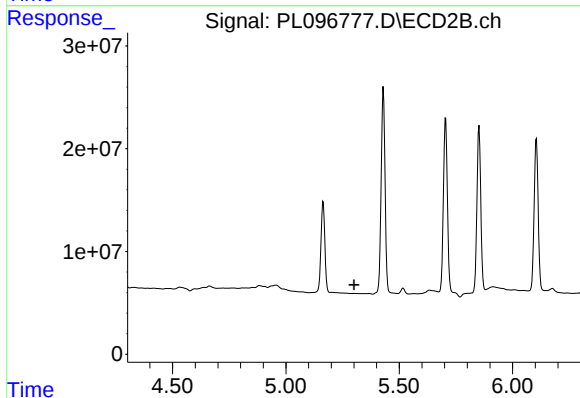
R.T.: 5.164 min
Delta R.T.: 0.053 min
Response: 105018340
Conc: 19.18 ng/ml



#12 4,4'-DDE

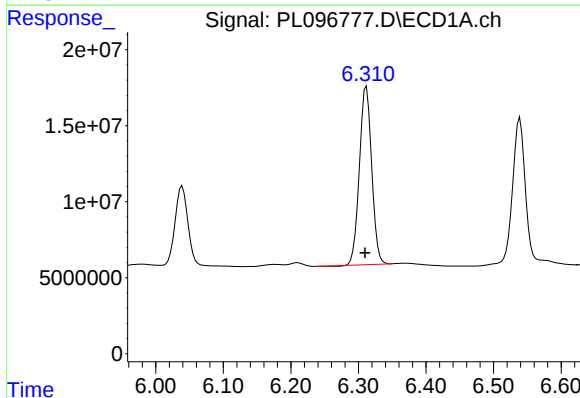
R.T.: 6.176 min
Delta R.T.: 0.016 min
Response: 2706475
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3439



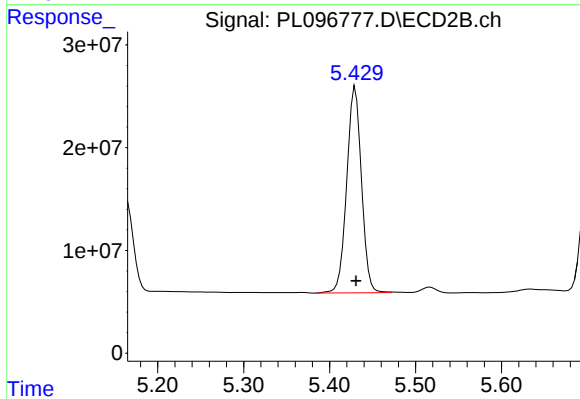
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



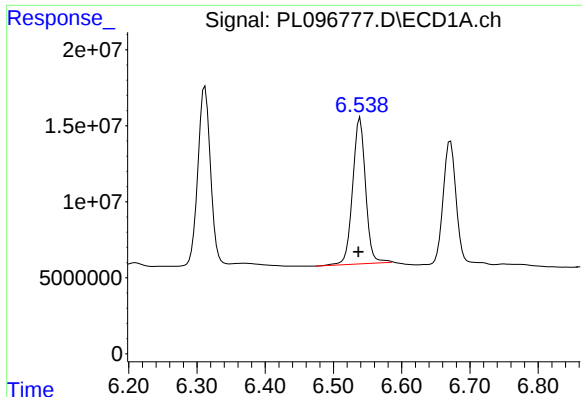
#13 Dieldrin

R.T.: 6.312 min
Delta R.T.: 0.002 min
Response: 148416297
Conc: 40.64 ng/ml



#13 Dieldrin

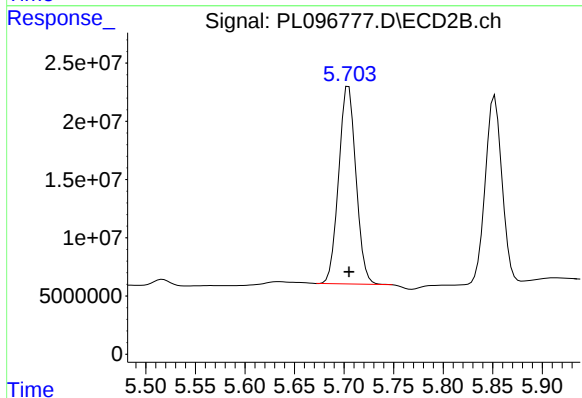
R.T.: 5.430 min
Delta R.T.: 0.000 min
Response: 240457313
Conc: 41.26 ng/ml



#14 Endrin

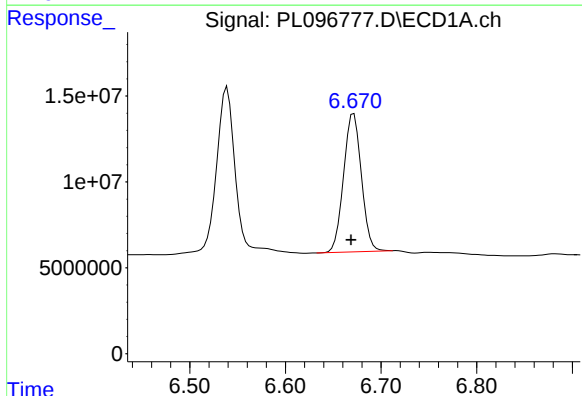
R.T.: 6.539 min
Delta R.T.: 0.003 min
Response: 126722601
Conc: 43.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3439



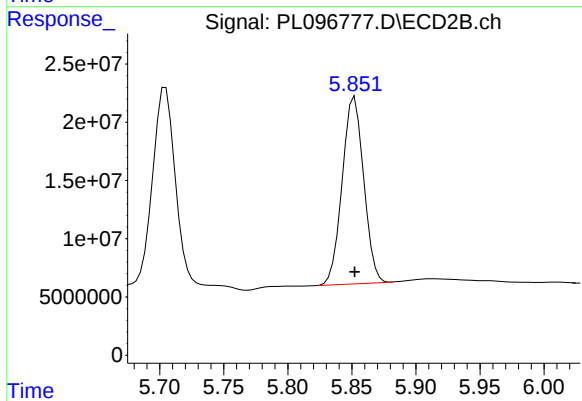
#14 Endrin

R.T.: 5.705 min
Delta R.T.: 0.000 min
Response: 206125472
Conc: 40.86 ng/ml



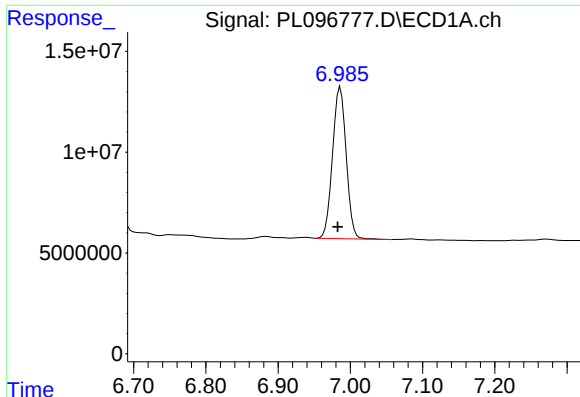
#16 4,4'-DDD

R.T.: 6.671 min
Delta R.T.: 0.003 min
Response: 104608500
Conc: 42.02 ng/ml



#16 4,4'-DDD

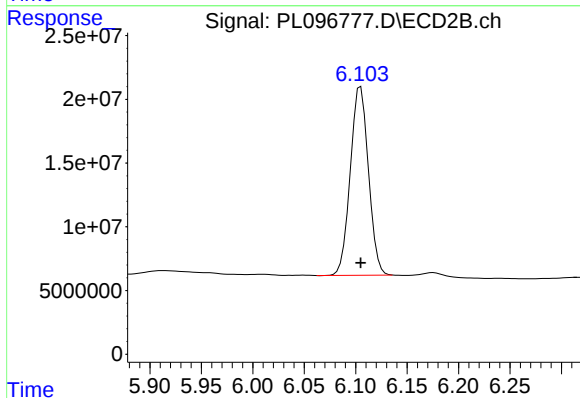
R.T.: 5.852 min
Delta R.T.: 0.000 min
Response: 187414253
Conc: 40.81 ng/ml



#17 4,4'-DDT

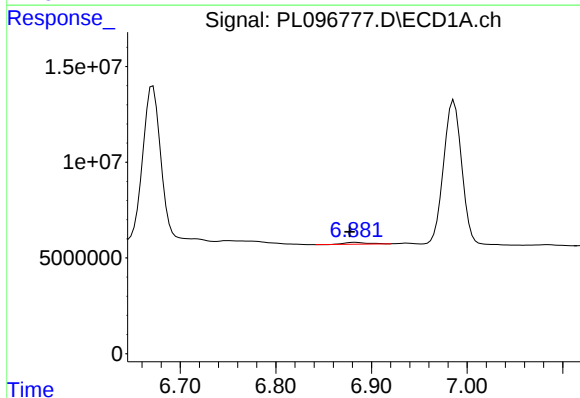
R.T.: 6.986 min
Delta R.T.: 0.004 min
Response: 99181738
Conc: 41.78 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3439



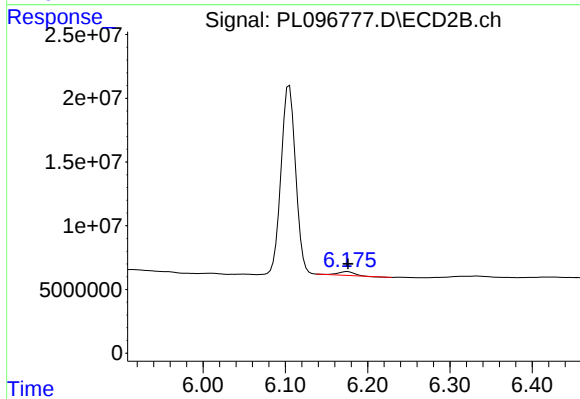
#17 4,4'-DDT

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 181686752
Conc: 39.33 ng/ml



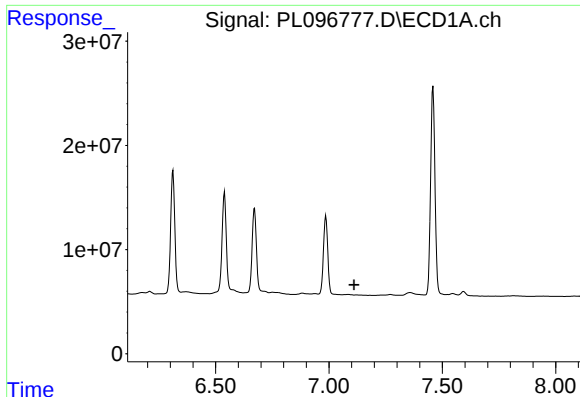
#18 Endrin aldehyde

R.T.: 6.883 min
Delta R.T.: 0.006 min
Response: 1579428
Conc: 0.74 ng/ml



#18 Endrin aldehyde

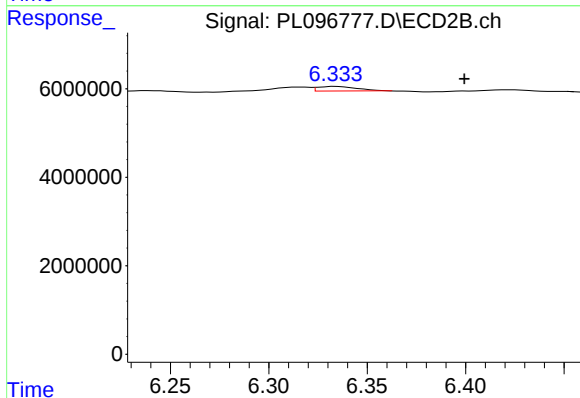
R.T.: 6.176 min
Delta R.T.: 0.000 min
Response: 4138368
Conc: 1.00 ng/ml



#19 Endosulfan Sulfate

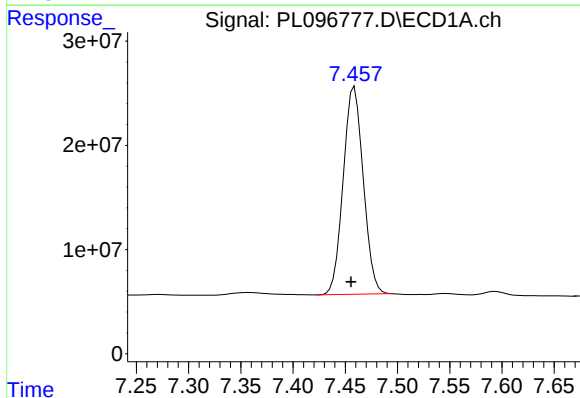
R.T.: 0.000 min
Exp R.T.: 7.111 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3439



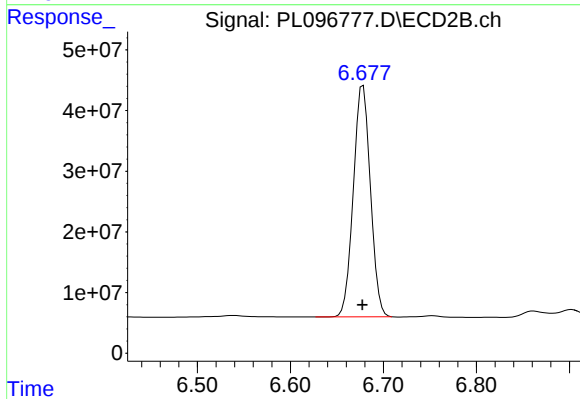
#19 Endosulfan Sulfate

R.T.: 6.334 min
Delta R.T.: -0.065 min
Response: 1436215
Conc: 0.29 ng/ml



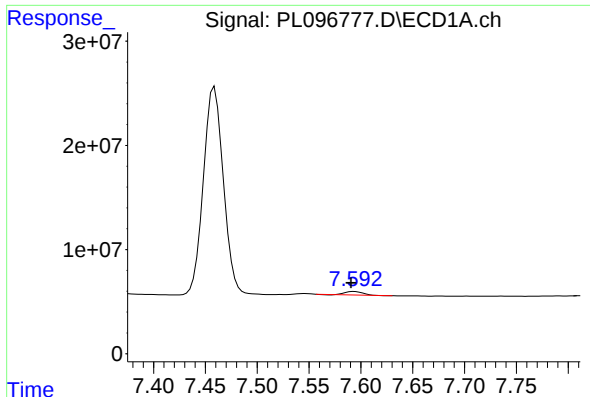
#20 Methoxychlor

R.T.: 7.459 min
Delta R.T.: 0.003 min
Response: 265997791
Conc: 204.25 ng/ml



#20 Methoxychlor

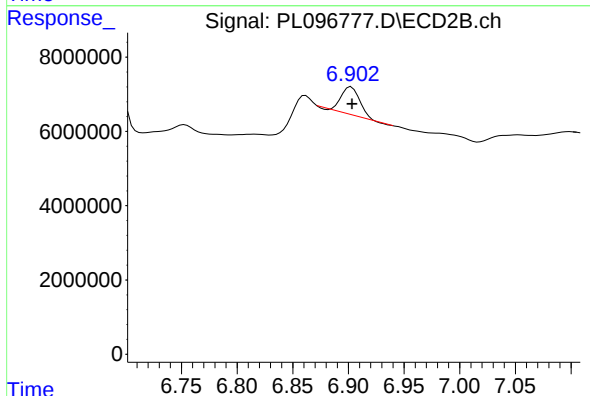
R.T.: 6.678 min
Delta R.T.: 0.000 min
Response: 487104780
Conc: 197.97 ng/ml



#21 Endrin ketone

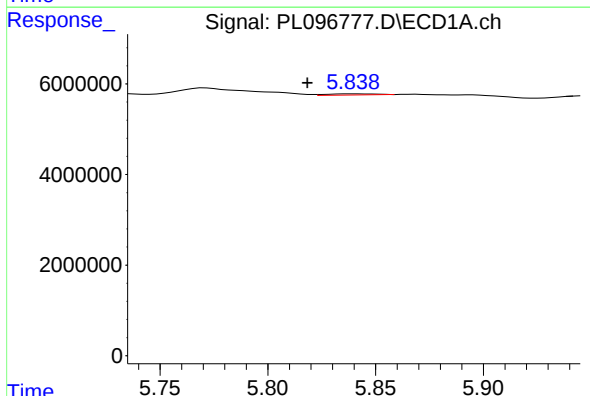
R.T.: 7.594 min
Delta R.T.: 0.003 min
Response: 3752140
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3439



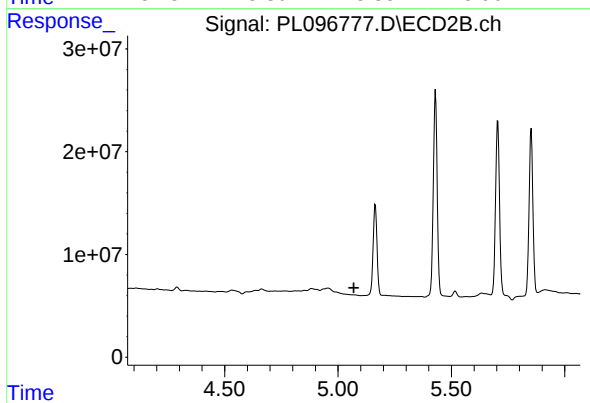
#21 Endrin ketone

R.T.: 6.902 min
Delta R.T.: 0.000 min
Response: 7984182
Conc: 1.51 ng/ml



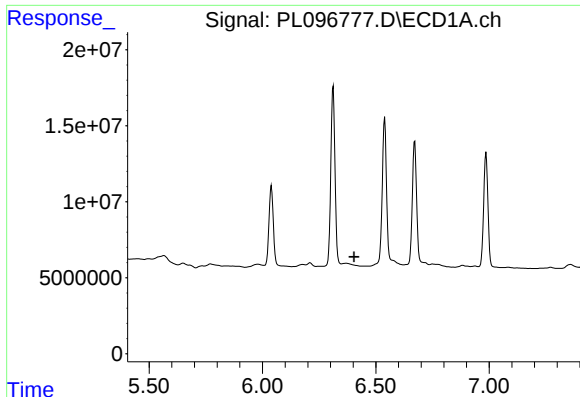
#22 Toxaphene-1

R.T.: 5.840 min
Delta R.T.: 0.022 min
Response: 455133
Conc: 44.61 ng/ml



#22 Toxaphene-1

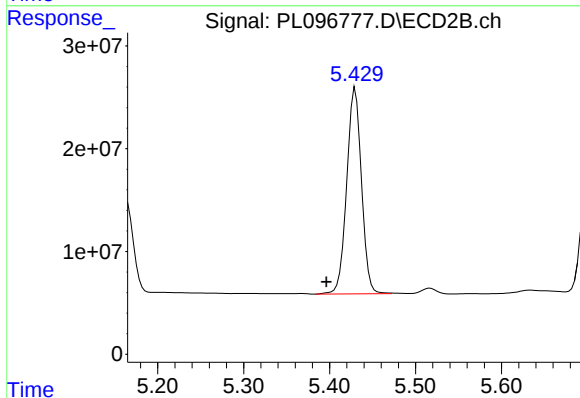
R.T.: 0.000 min
Exp R.T. : 5.070 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

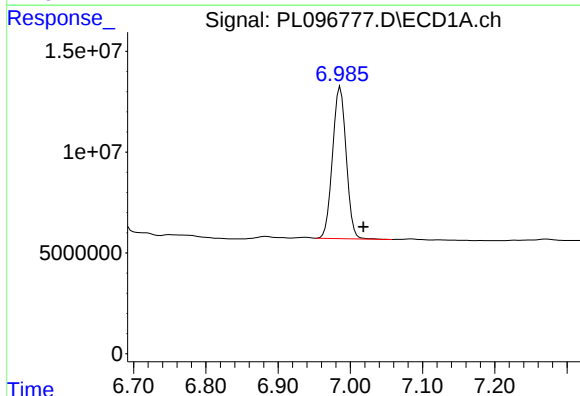
R.T.: 0.000 min
Exp R.T.: 6.404 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3439



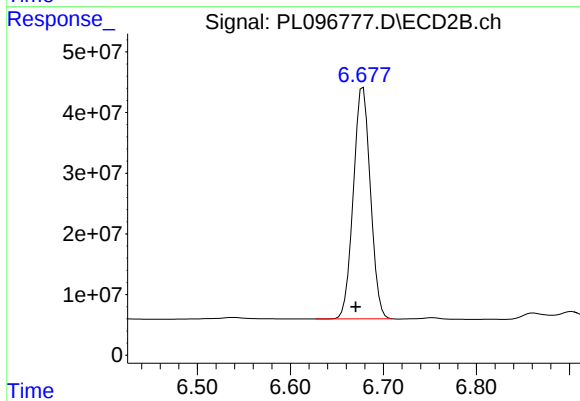
#23 Toxaphene-2

R.T.: 5.430 min
Delta R.T.: 0.034 min
Response: 240457313
Conc: 7647.81 ng/ml



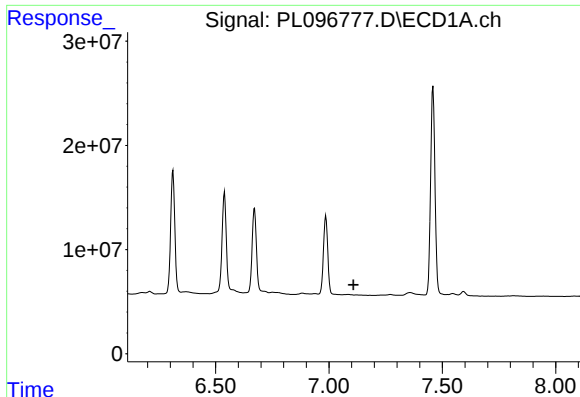
#24 Toxaphene-3

R.T.: 6.986 min
Delta R.T.: -0.032 min
Response: 99181738
Conc: 1175.45 ng/ml



#24 Toxaphene-3

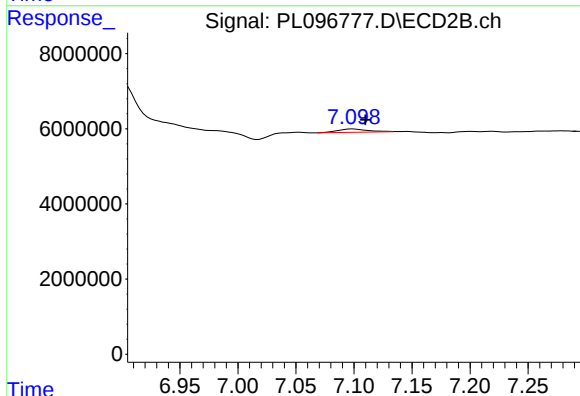
R.T.: 6.678 min
Delta R.T.: 0.008 min
Response: 487104780
Conc: 3846.41 ng/ml



#25 Toxaphene-4

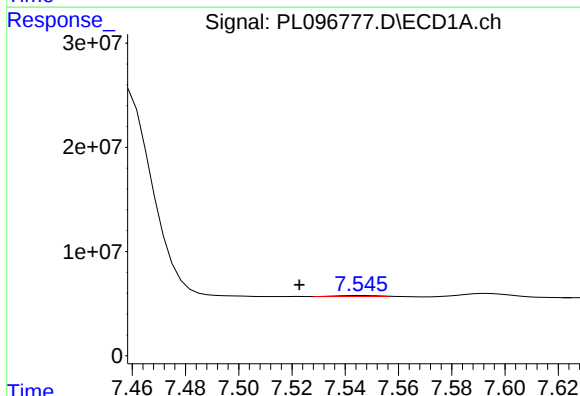
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDA3439



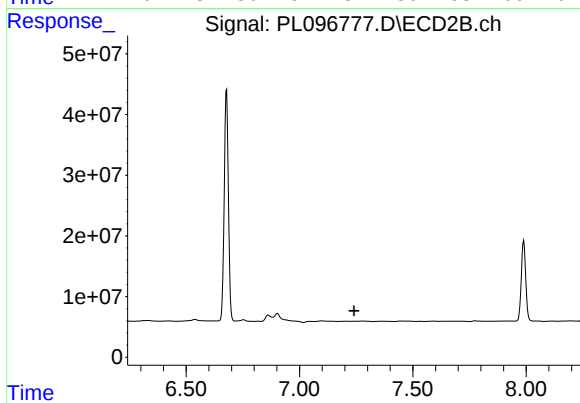
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: -0.011 min
Response: 1666433
Conc: 23.35 ng/ml



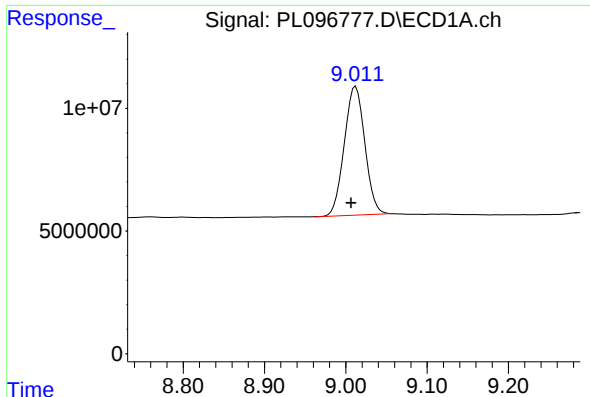
#26 Toxaphene-5

R.T.: 7.546 min
Delta R.T.: 0.024 min
Response: 938012
Conc: 11.66 ng/ml



#26 Toxaphene-5

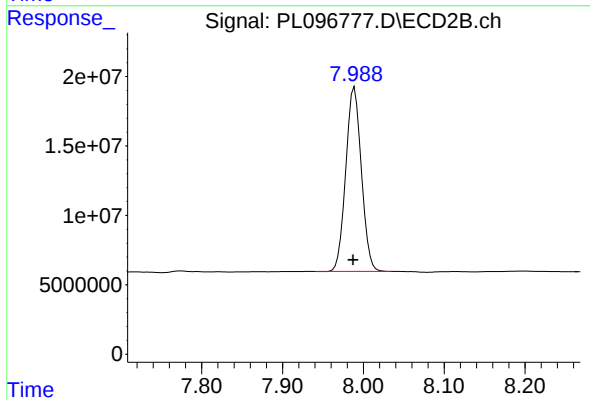
R.T.: 0.000 min
Exp R.T.: 7.241 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: 0.006 min
Response: 91933615
Conc: 41.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3439



#27 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: 0.002 min
Response: 178130959
Conc: 40.15 ng/ml