

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
 Data File : PL092476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 12:56
 Operator : AR\AJ
 Sample : INDA359
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3427

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:02:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 20 07:04:08 2024
 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

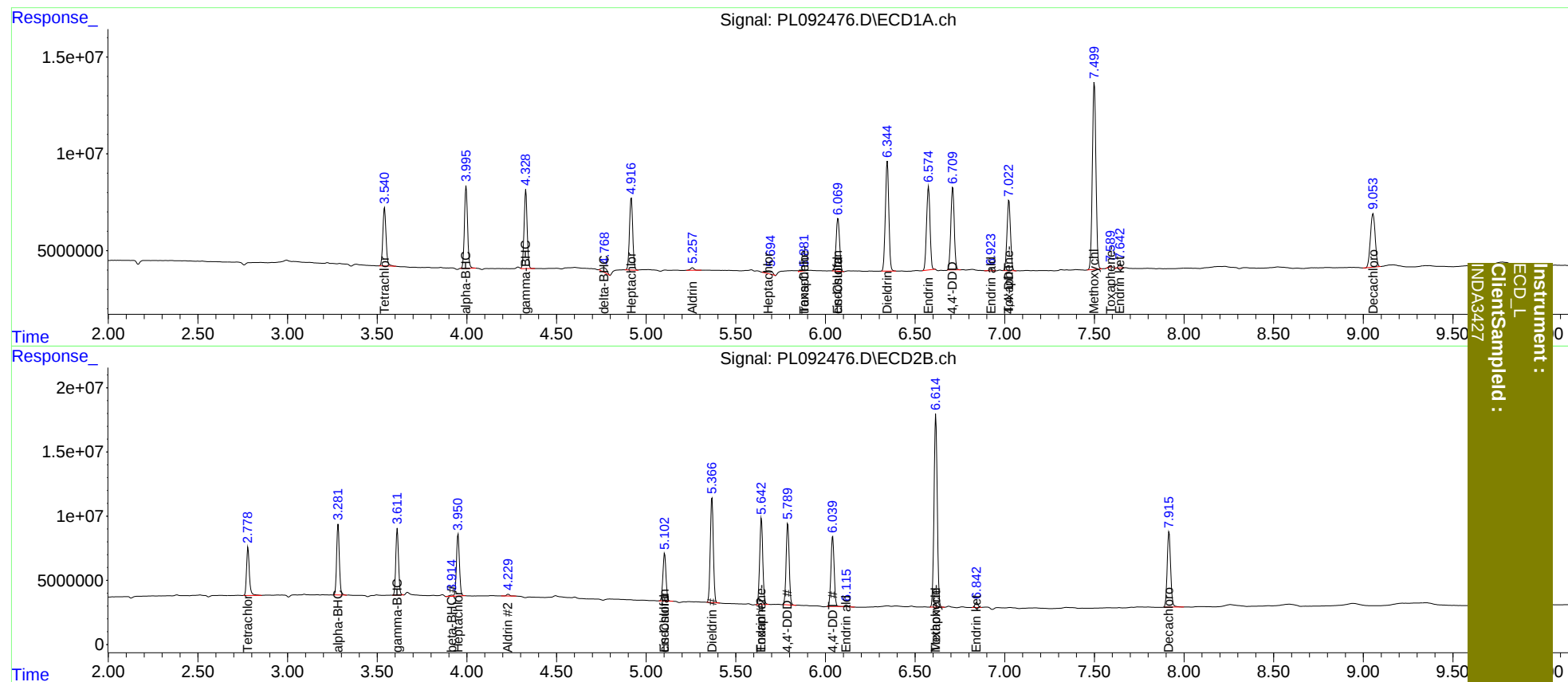
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.780	37024884	40909017	21.199	19.220
27)	SA Decachlor...	9.055	7.917	51016145	78198822	37.967	36.752
Target Compounds							
2)	A alpha-BHC	3.996	3.282	51504335	57489774	20.270	19.211
3)	MA gamma-BHC...	4.329	3.612	48064080	54454320	19.548	19.501
4)	MA Heptachlor	4.917	3.951	47405278	55639496	20.847	19.869
5)	MB Aldrin	5.259	4.231	1907483	1693807	0.850	0.647
6)	B beta-BHC	0.000	3.916	0	1155972	N.D.	0.892
7)	B delta-BHC	4.764	0.000	5161129	0	2.115	N.D. #
8)	B Heptachlo...	5.684	0.000	4106053	0	2.016	N.D. #
9)	A Endosulfan I	6.070	5.103	37156555	44360732	20.500	20.435
10)	B trans-Chl...	5.883f	0.000	985038	0	0.506	N.D. #
11)	B cis-Chlor...	6.070f	5.103f	37156555	44360732	18.299	18.507
13)	MA Dieldrin	6.345	5.367	75763219	96442970	39.028	40.383
14)	MA Endrin	6.575	5.643	57815819	80667768	36.323	37.502
16)	A 4,4'-DDD	6.710	5.790	56759051	75324498	39.819	41.214
17)	MA 4,4'-DDT	7.024	6.041	49345652	67710250	33.584	34.885
18)	B Endrin al...	6.924	6.117	988556	1551309	0.776	1.004 #
20)	A Methoxychlor	7.500	6.616	134.4E6	188.0E6	172.976	179.764
21)	B Endrin ke...	7.643	6.843	2433762	4632306	1.342	1.998 #
22)	Toxaphene-1	5.883	0.000	985038	0	165.186	N.D. #
23)	Toxaphene-2	0.000	5.643f	0	80667768	N.D.	6450.778
24)	Toxaphene-3	7.024f	6.616	49345652	188.0E6	1058.401	4005.170 #
26)	Toxaphene-5	7.591	0.000	682643	0	26.808	N.D. #

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

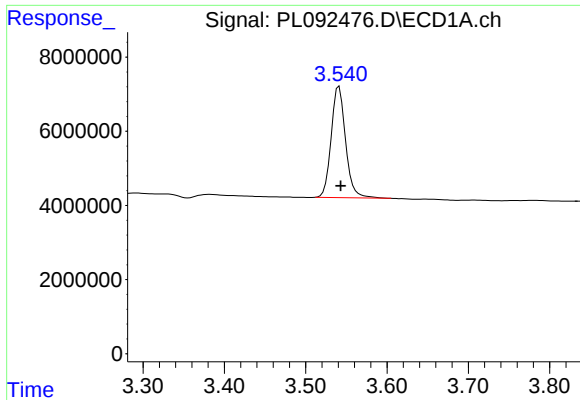
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
Data File : PL092476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
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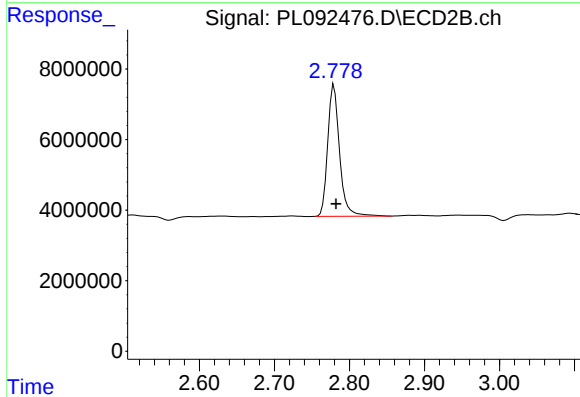
Instrument :
ECD_L
Client Sampled :
INDA3427



#1 Tetrachloro-m-xylene

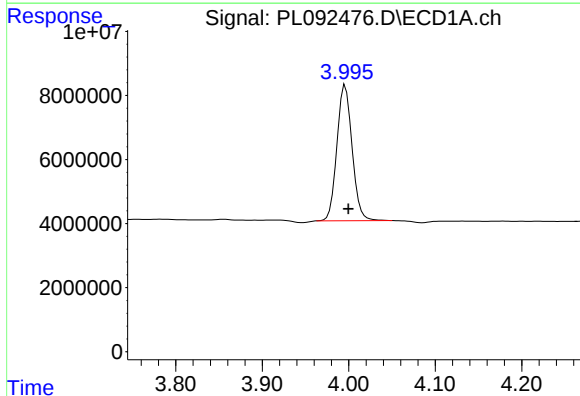
R.T.: 3.541 min
Delta R.T.: -0.002 min
Response: 37024884
Conc: 21.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



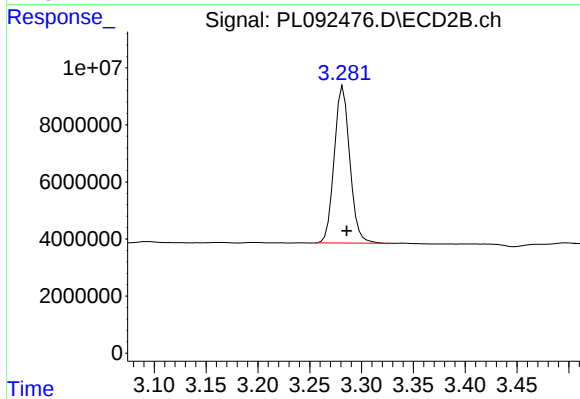
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.003 min
Response: 40909017
Conc: 19.22 ng/ml



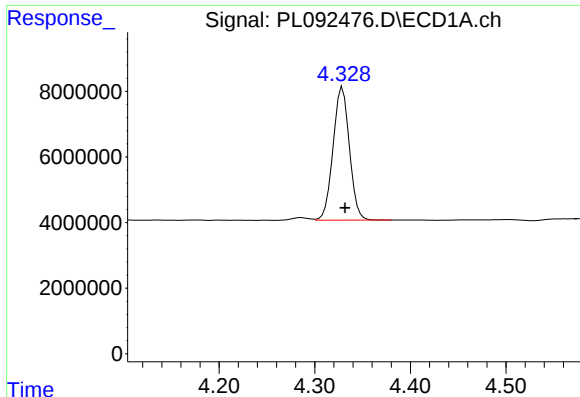
#2 alpha-BHC

R.T.: 3.996 min
Delta R.T.: -0.003 min
Response: 51504335
Conc: 20.27 ng/ml



#2 alpha-BHC

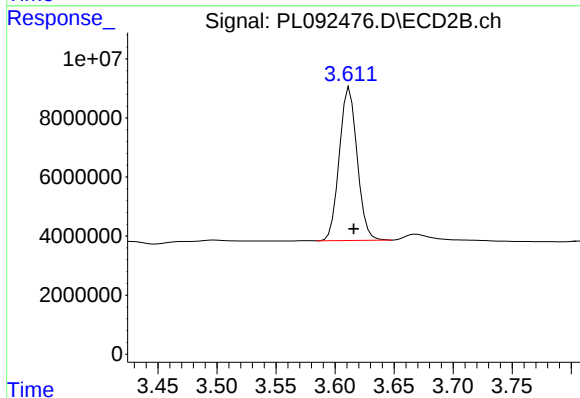
R.T.: 3.282 min
Delta R.T.: -0.003 min
Response: 57489774
Conc: 19.21 ng/ml



#3 gamma-BHC (Lindane)

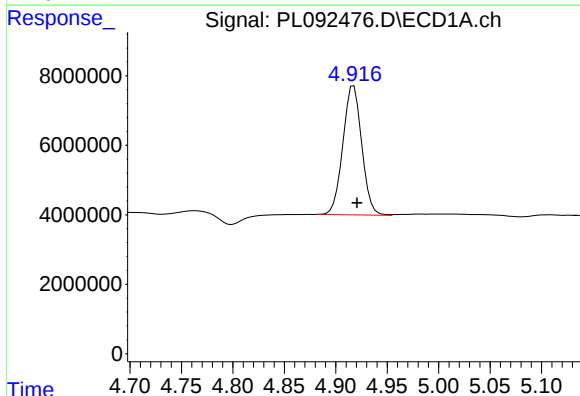
R.T.: 4.329 min
Delta R.T.: -0.003 min
Response: 48064080
Conc: 19.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



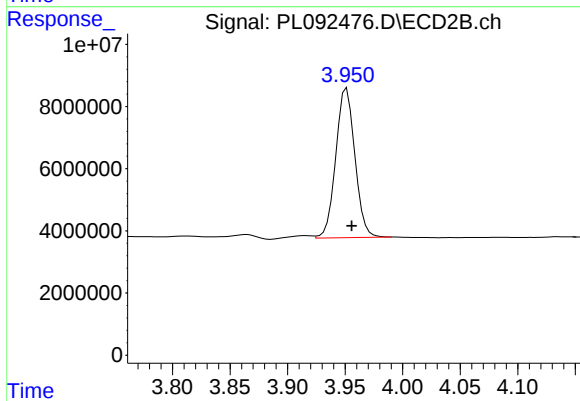
#3 gamma-BHC (Lindane)

R.T.: 3.612 min
Delta R.T.: -0.003 min
Response: 54454320
Conc: 19.50 ng/ml



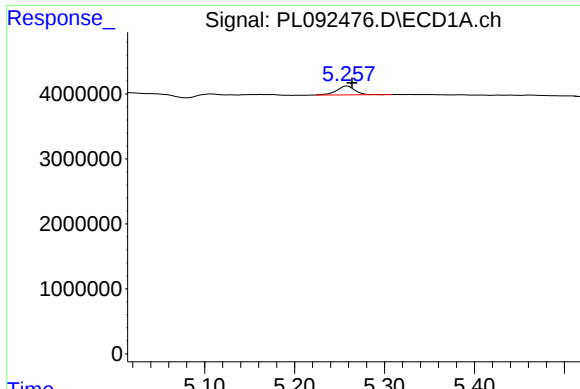
#4 Heptachlor

R.T.: 4.917 min
Delta R.T.: -0.003 min
Response: 47405278
Conc: 20.85 ng/ml



#4 Heptachlor

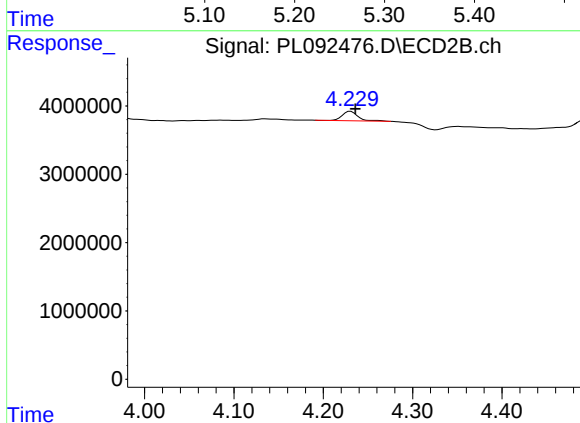
R.T.: 3.951 min
Delta R.T.: -0.004 min
Response: 55639496
Conc: 19.87 ng/ml



#5 Aldrin

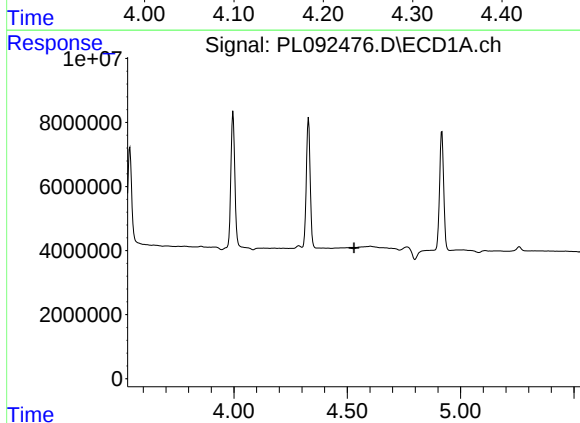
R.T.: 5.259 min
Delta R.T.: -0.005 min
Response: 1907483
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



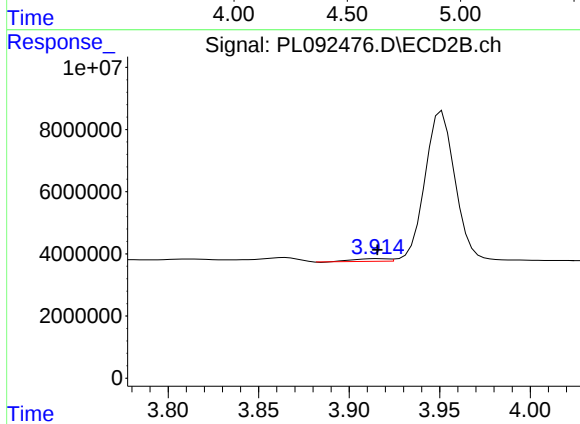
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: -0.005 min
Response: 1693807
Conc: 0.65 ng/ml



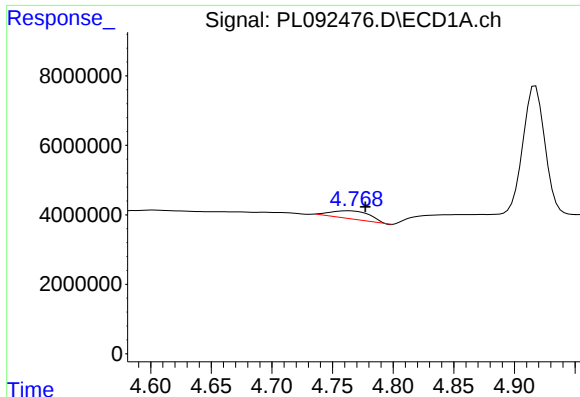
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.530 min
Response: 0
Conc: N.D.



#6 beta-BHC

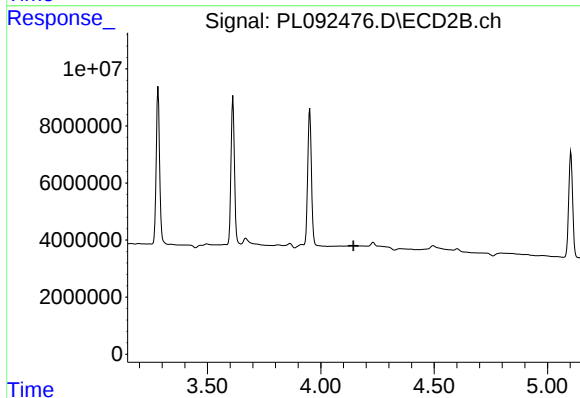
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 1155972
Conc: 0.89 ng/ml



#7 delta-BHC

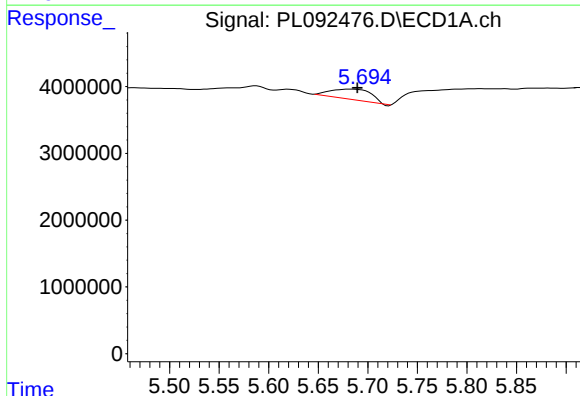
R.T.: 4.764 min
Delta R.T.: -0.013 min
Response: 5161129
Conc: 2.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



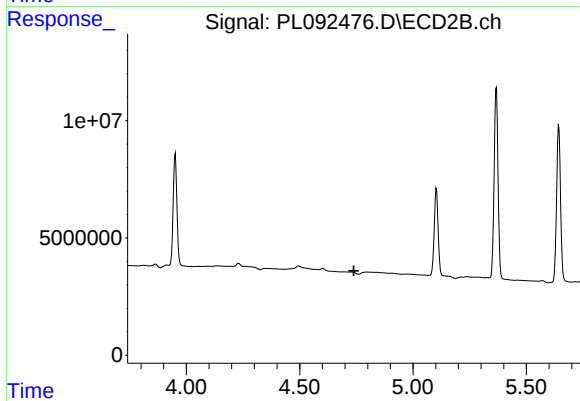
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.145 min
Response: 0
Conc: N.D.



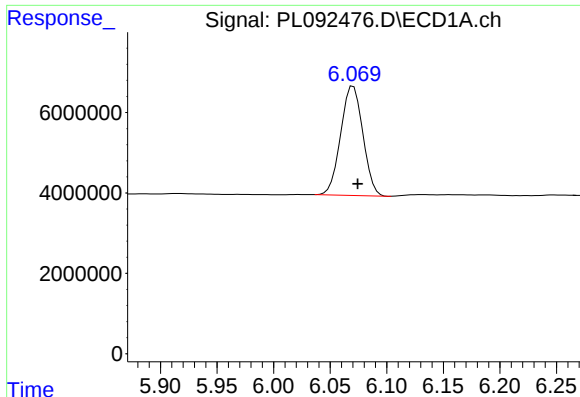
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.006 min
Response: 4106053
Conc: 2.02 ng/ml



#8 Heptachlor epoxide

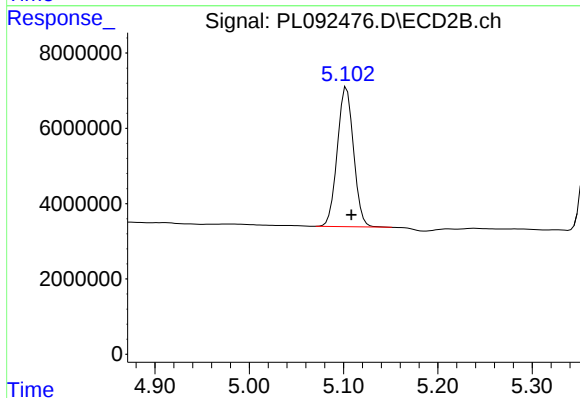
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#9 Endosulfan I

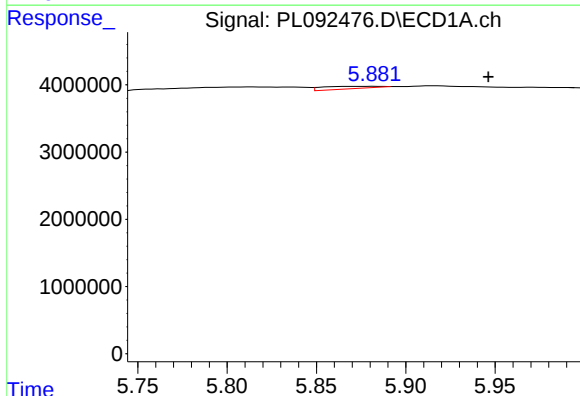
R.T.: 6.070 min
Delta R.T.: -0.004 min
Response: 37156555
Conc: 20.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



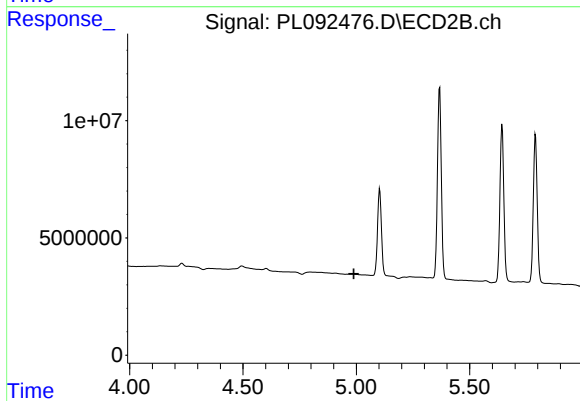
#9 Endosulfan I

R.T.: 5.103 min
Delta R.T.: -0.005 min
Response: 44360732
Conc: 20.43 ng/ml



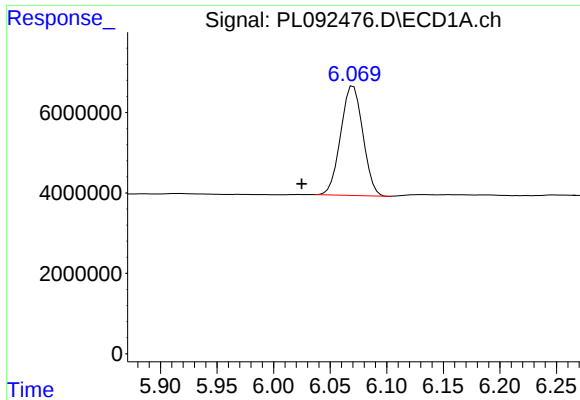
#10 trans-Chlordane

R.T.: 5.883 min
Delta R.T.: -0.063 min
Response: 985038
Conc: 0.51 ng/ml



#10 trans-Chlordane

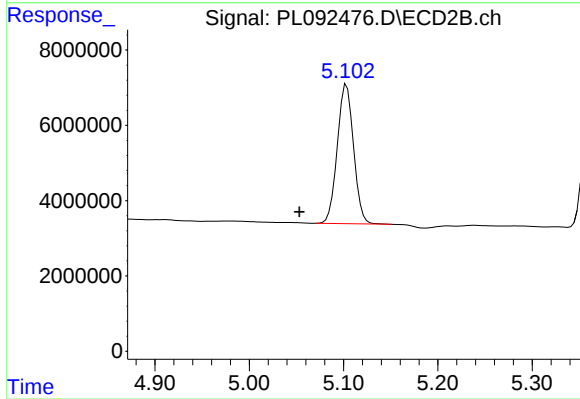
R.T.: 0.000 min
Exp R.T. : 4.989 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

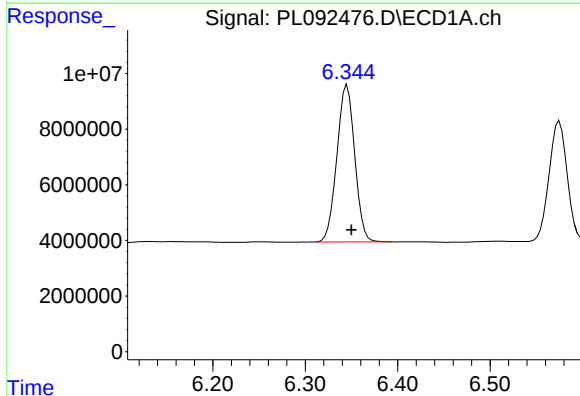
R.T.: 6.070 min
Delta R.T.: 0.045 min
Response: 37156555
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



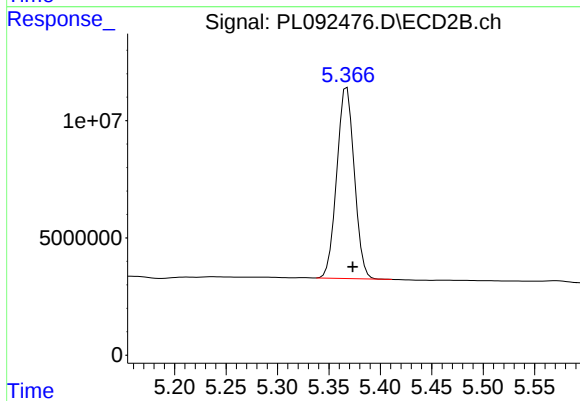
#11 cis-Chlordane

R.T.: 5.103 min
Delta R.T.: 0.050 min
Response: 44360732
Conc: 18.51 ng/ml



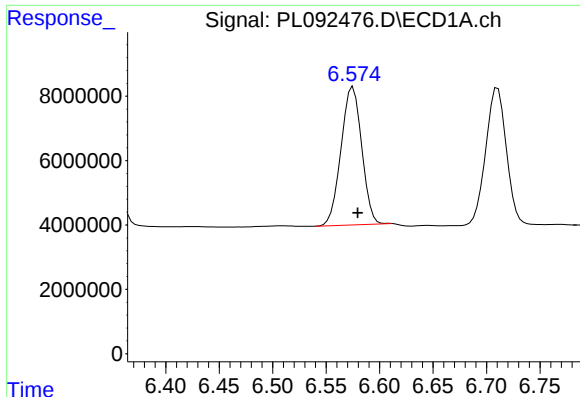
#13 Dieldrin

R.T.: 6.345 min
Delta R.T.: -0.005 min
Response: 75763219
Conc: 39.03 ng/ml



#13 Dieldrin

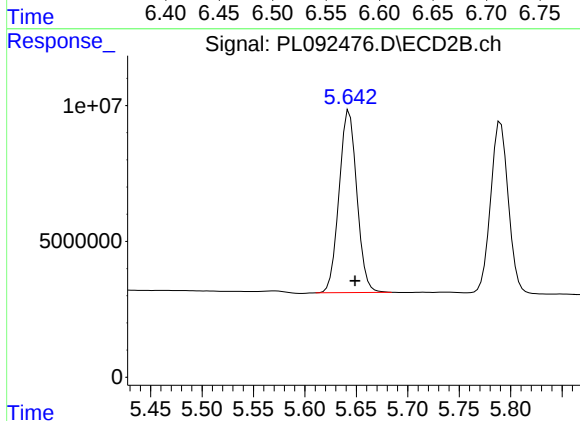
R.T.: 5.367 min
Delta R.T.: -0.006 min
Response: 96442970
Conc: 40.38 ng/ml



#14 Endrin

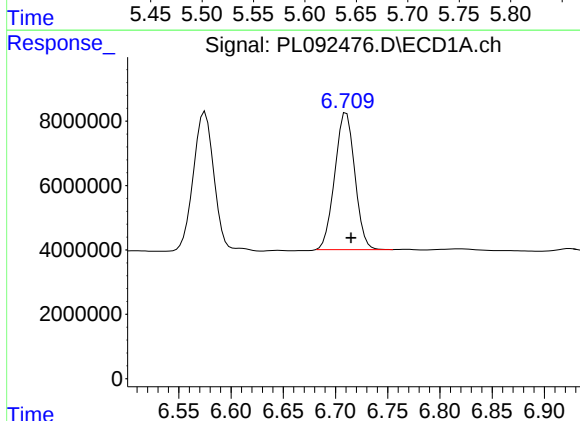
R.T.: 6.575 min
Delta R.T.: -0.004 min
Response: 57815819
Conc: 36.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



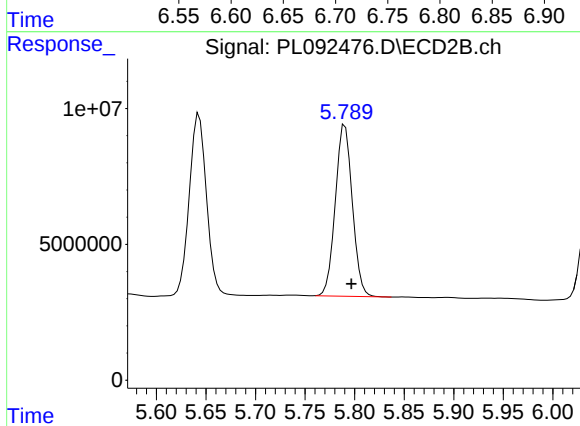
#14 Endrin

R.T.: 5.643 min
Delta R.T.: -0.006 min
Response: 80667768
Conc: 37.50 ng/ml



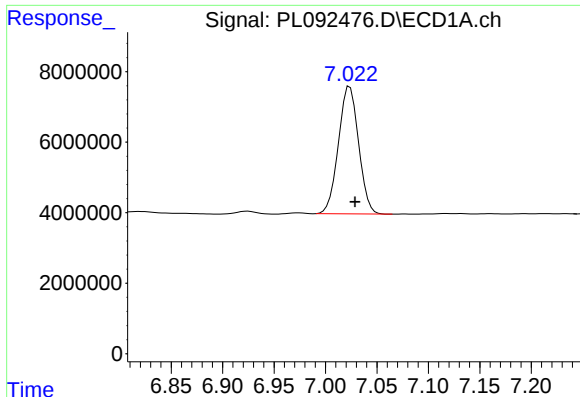
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 56759051
Conc: 39.82 ng/ml



#16 4,4'-DDD

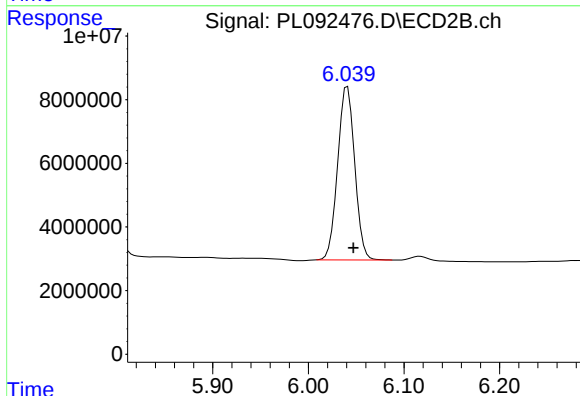
R.T.: 5.790 min
Delta R.T.: -0.006 min
Response: 75324498
Conc: 41.21 ng/ml



#17 4,4'-DDT

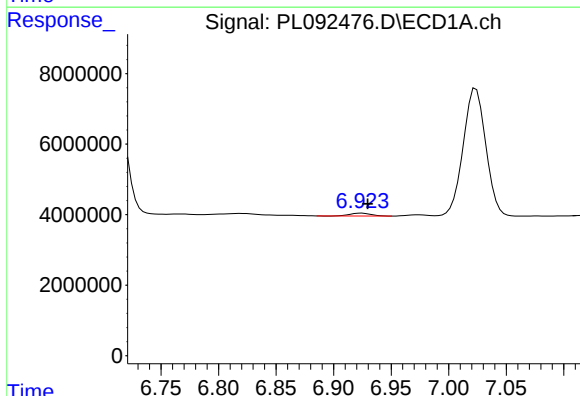
R.T.: 7.024 min
Delta R.T.: -0.005 min
Response: 49345652
Conc: 33.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



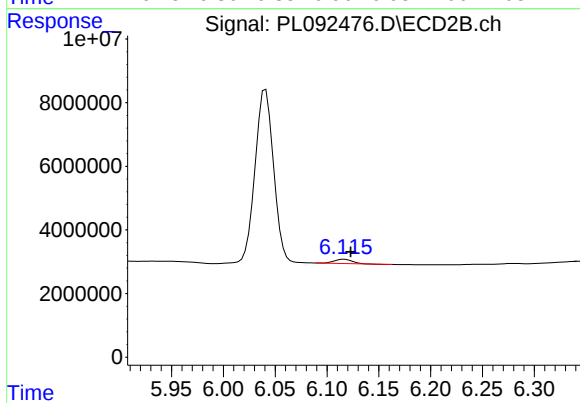
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: -0.006 min
Response: 67710250
Conc: 34.88 ng/ml



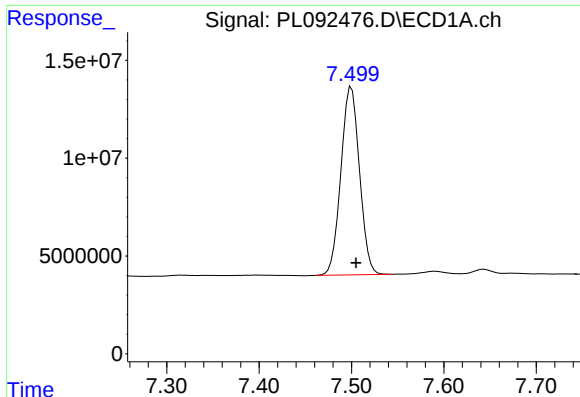
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: -0.005 min
Response: 988556
Conc: 0.78 ng/ml



#18 Endrin aldehyde

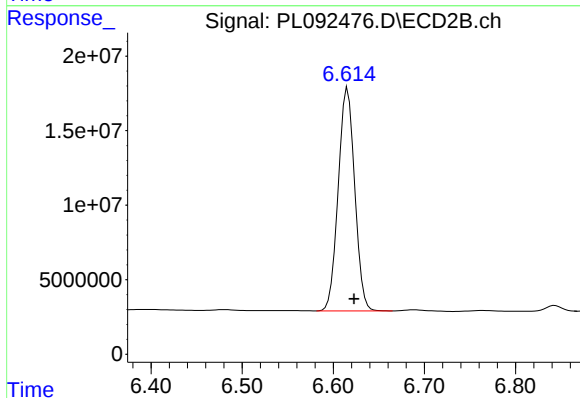
R.T.: 6.117 min
Delta R.T.: -0.006 min
Response: 1551309
Conc: 1.00 ng/ml



#20 Methoxychlor

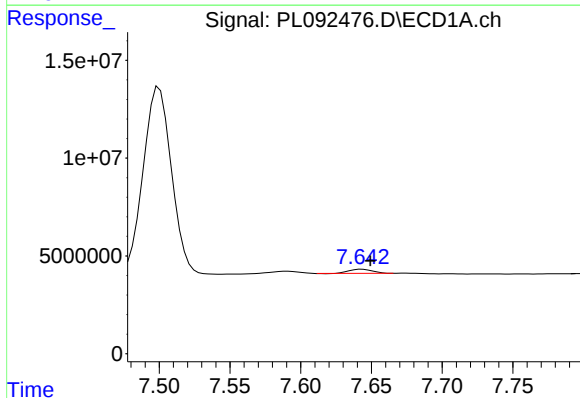
R.T.: 7.500 min
Delta R.T.: -0.005 min
Response: 134350951
Conc: 172.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



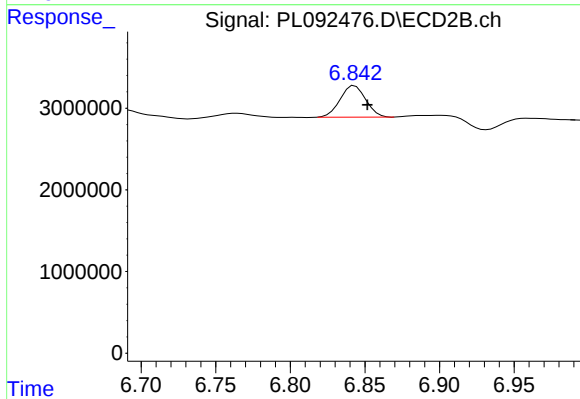
#20 Methoxychlor

R.T.: 6.616 min
Delta R.T.: -0.007 min
Response: 188001168
Conc: 179.76 ng/ml



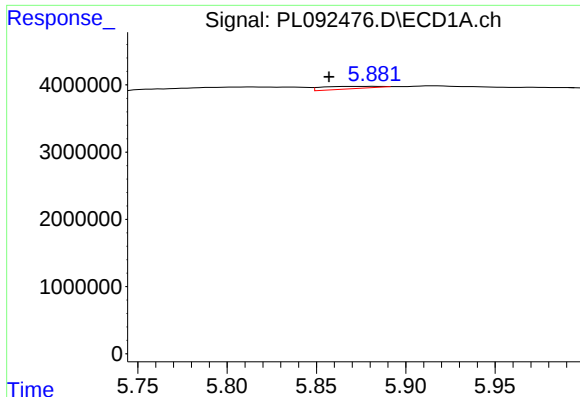
#21 Endrin ketone

R.T.: 7.643 min
Delta R.T.: -0.006 min
Response: 2433762
Conc: 1.34 ng/ml



#21 Endrin ketone

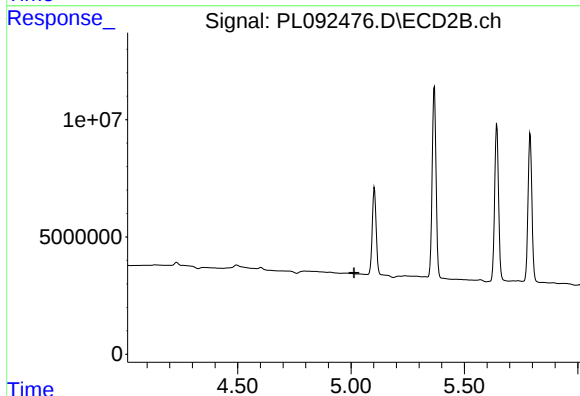
R.T.: 6.843 min
Delta R.T.: -0.008 min
Response: 4632306
Conc: 2.00 ng/ml



#22 Toxaphene-1

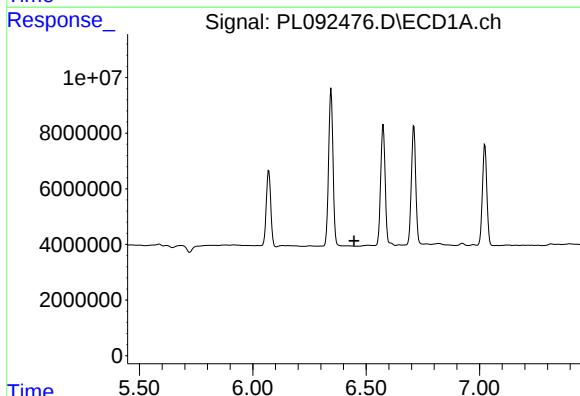
R.T.: 5.883 min
Delta R.T.: 0.026 min
Response: 985038
Conc: 165.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



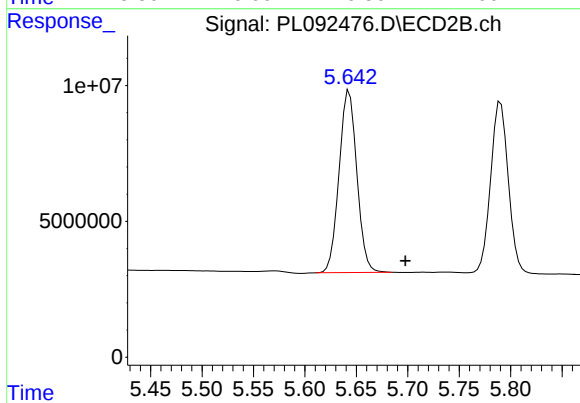
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.014 min
Response: 0
Conc: N.D.



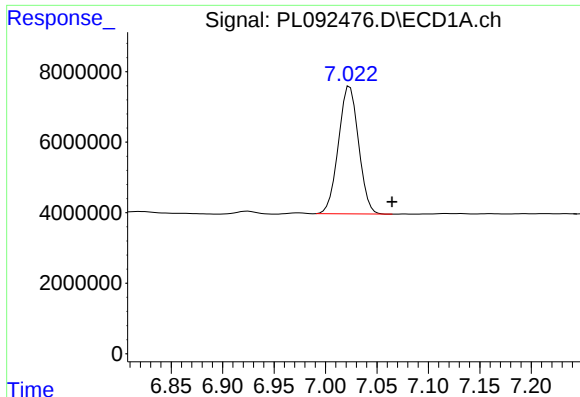
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.447 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

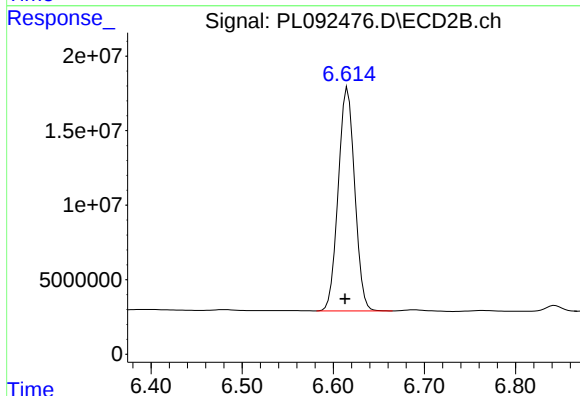
R.T.: 5.643 min
Delta R.T.: -0.055 min
Response: 80667768
Conc: 6450.78 ng/ml



#24 Toxaphene-3

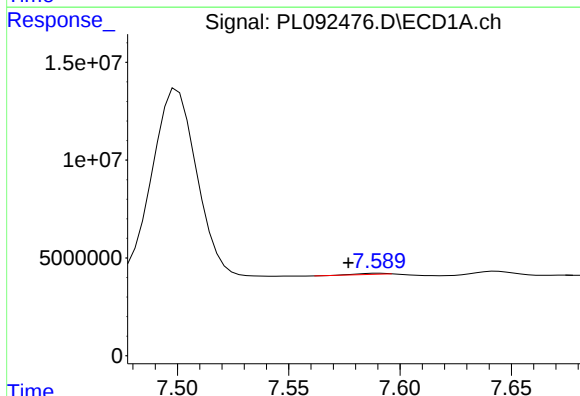
R.T.: 7.024 min
Delta R.T.: -0.041 min
Response: 49345652
Conc: 1058.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



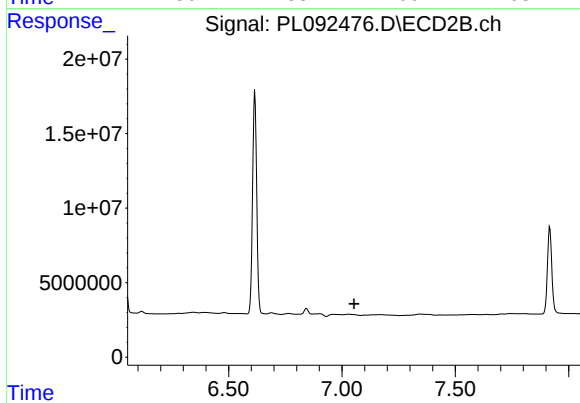
#24 Toxaphene-3

R.T.: 6.616 min
Delta R.T.: 0.003 min
Response: 188001168
Conc: 4005.17 ng/ml



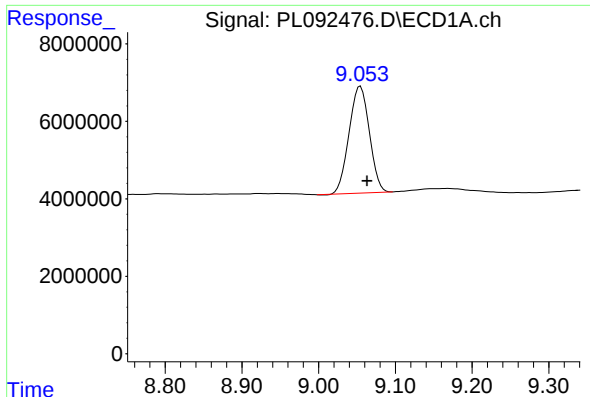
#26 Toxaphene-5

R.T.: 7.591 min
Delta R.T.: 0.014 min
Response: 682643
Conc: 26.81 ng/ml



#26 Toxaphene-5

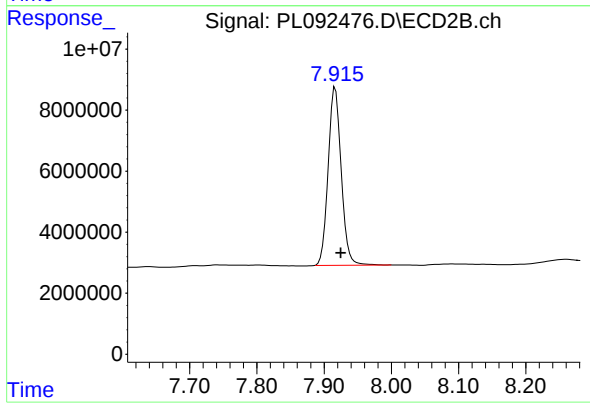
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: -0.008 min
Response: 51016145
Conc: 37.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3427



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.008 min
Response: 78198822
Conc: 36.75 ng/ml