

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092411.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 16:07
 Operator : AR\AJ
 Sample : INDA358
 Misc :
 ALS Vial : 99 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDA3425

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:40:58 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

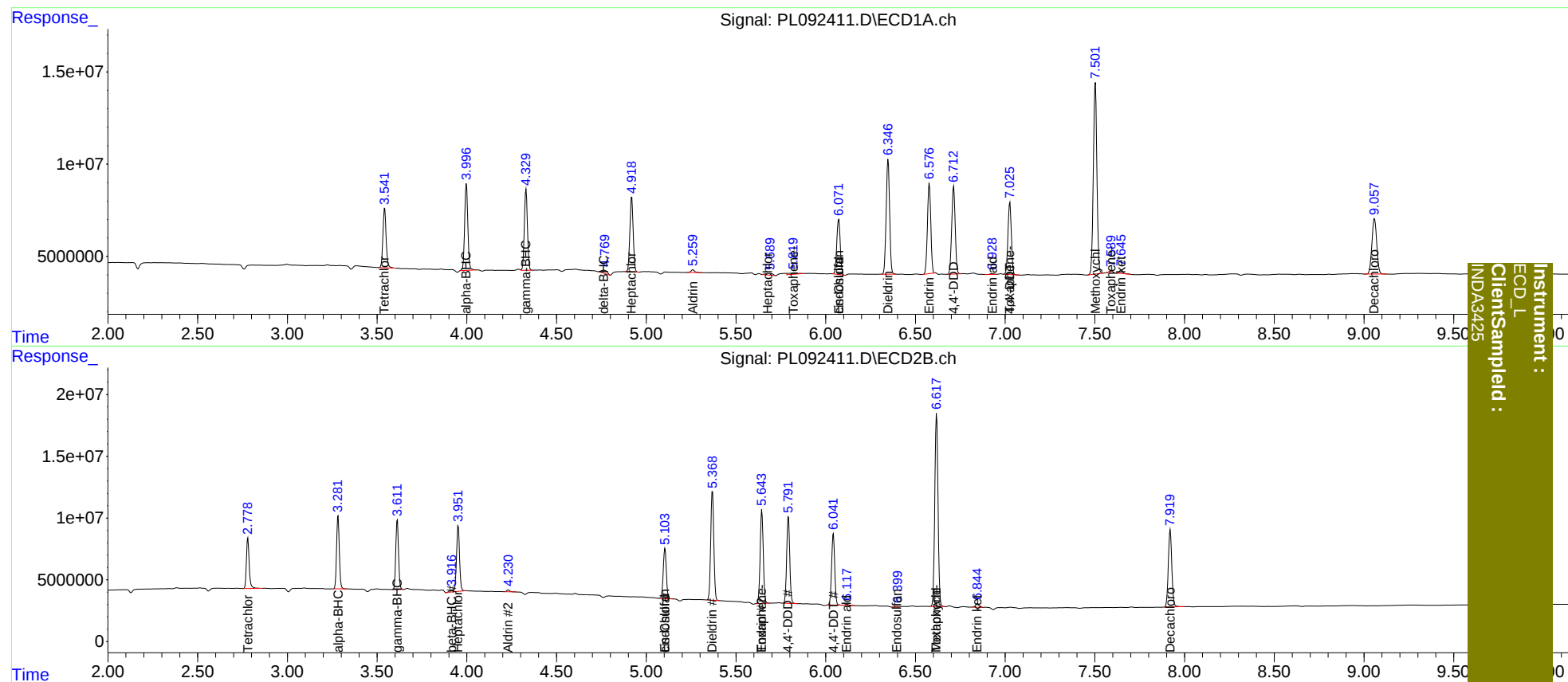
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.780	40140958	43682453	22.983	20.523
27)	SA Decachlor...	9.058	7.920	56021147	84978244	41.691	39.938
Target Compounds							
2)	A alpha-BHC	3.998	3.282	57644645	62628265	22.686	20.929
3)	MA gamma-BHC...	4.330	3.613	52521015	59447314	21.361	21.289
4)	MA Heptachlor	4.919	3.952	51849316	62225979	22.801	22.222
5)	MB Aldrin	5.260	4.231	1982879	1704276	0.883	0.651 #
6)	B beta-BHC	0.000	3.917	0	1809688	N.D.	1.397
7)	B delta-BHC	4.764	0.000	3904551	0	1.600	N.D. #
8)	B Heptachlo...	5.679	0.000	2375491	0	1.166	N.D. #
9)	A Endosulfan I	6.073	5.104	40442615	48201170	22.313	22.204
11)	B cis-Chlor...	6.073f	5.104f	40442615	48201170	19.918	20.109
13)	MA Dieldrin	6.348	5.369	82794231	105.8E6	42.650	44.292
14)	MA Endrin	6.578	5.644	63683224	90943723	40.009	42.279
16)	A 4,4'-DDD	6.713	5.792	63983117	83577114	44.887	45.729
17)	MA 4,4'-DDT	7.026	6.043	51033593	69265781	34.732	35.686
18)	B Endrin al...	6.929	6.118	636163	1058281	0.499	0.685 #
19)	B Endosulfa...	0.000	6.399f	0	1123553	N.D.	0.545
20)	A Methoxychlor	7.503	6.618	142.9E6	196.4E6	183.974	187.834
21)	B Endrin ke...	7.646	6.846	2218186	3583791	1.223	1.546 #
22)	Toxaphene-1	5.820f	0.000	2517701	0	422.205	N.D. #
23)	Toxaphene-2	0.000	5.644f	0	90943723	N.D.	7272.517
24)	Toxaphene-3	7.026f	6.618	51033593	196.4E6	1094.605	4184.965 #
26)	Toxaphene-5	7.592	0.000	331860	0	13.032	N.D. #

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

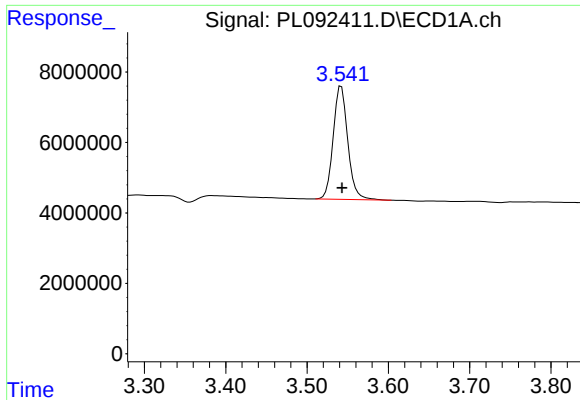
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
Data File : PL092411.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 16:07
Operator : AR\AJ
Sample : INDA358
Misc :
ALS Vial : 99 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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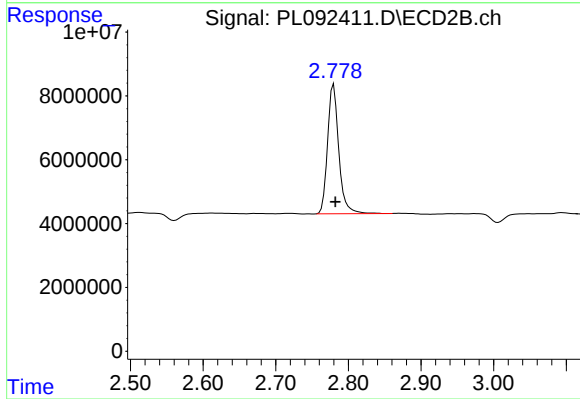
Instrument :
ECD_L
Client Sampled :
INDA3425



#1 Tetrachloro-m-xylene

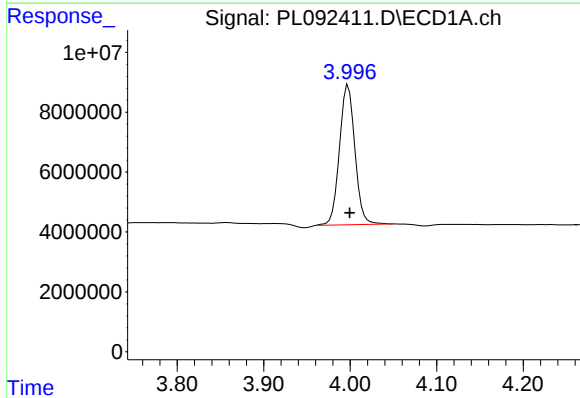
R.T.: 3.542 min
Delta R.T.: 0.000 min
Response: 40140958
Conc: 22.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



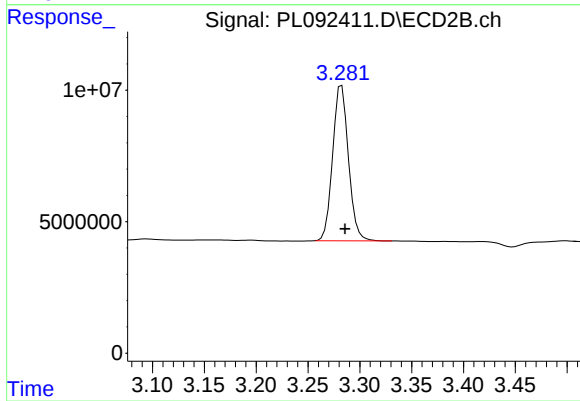
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 43682453
Conc: 20.52 ng/ml



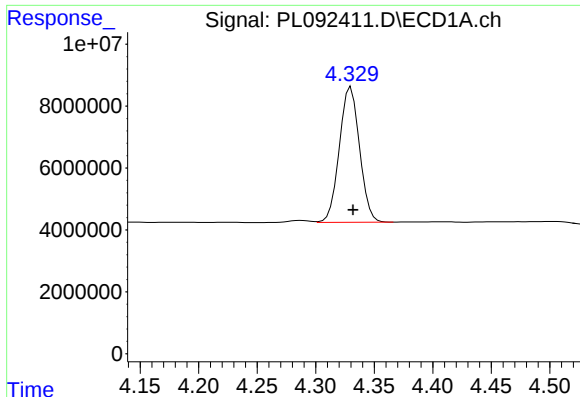
#2 alpha-BHC

R.T.: 3.998 min
Delta R.T.: -0.002 min
Response: 57644645
Conc: 22.69 ng/ml



#2 alpha-BHC

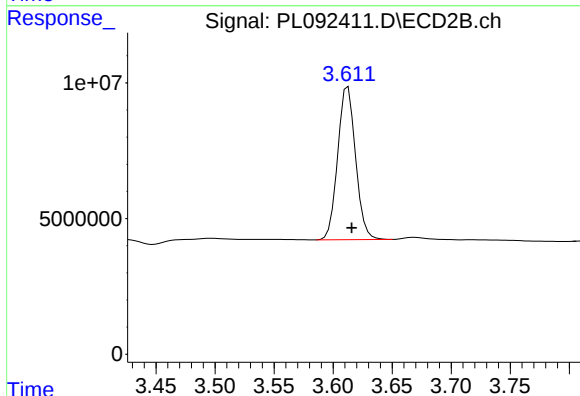
R.T.: 3.282 min
Delta R.T.: -0.003 min
Response: 62628265
Conc: 20.93 ng/ml



#3 gamma-BHC (Lindane)

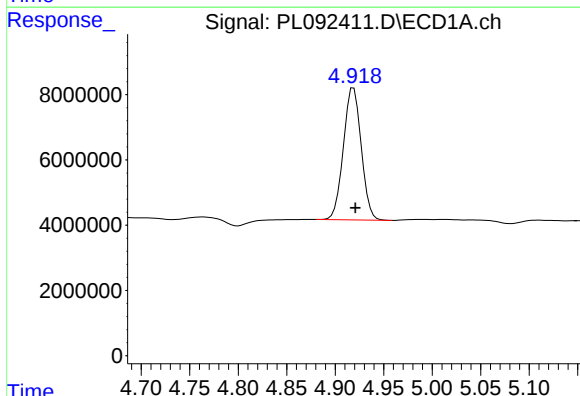
R.T.: 4.330 min
Delta R.T.: -0.002 min
Response: 52521015
Conc: 21.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



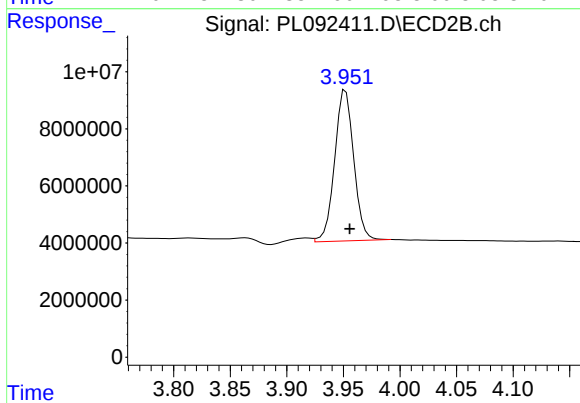
#3 gamma-BHC (Lindane)

R.T.: 3.613 min
Delta R.T.: -0.003 min
Response: 59447314
Conc: 21.29 ng/ml



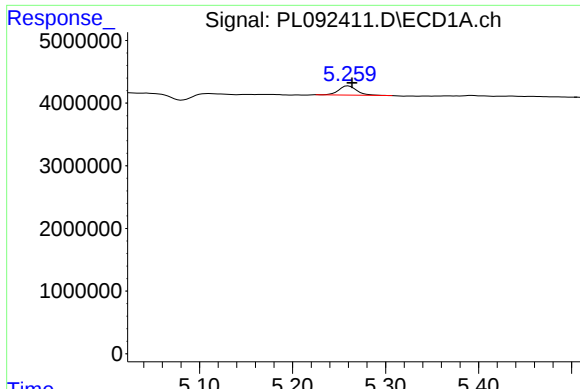
#4 Heptachlor

R.T.: 4.919 min
Delta R.T.: -0.002 min
Response: 51849316
Conc: 22.80 ng/ml



#4 Heptachlor

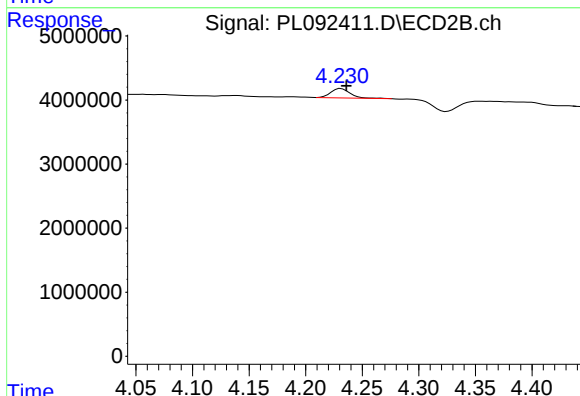
R.T.: 3.952 min
Delta R.T.: -0.004 min
Response: 62225979
Conc: 22.22 ng/ml



#5 Aldrin

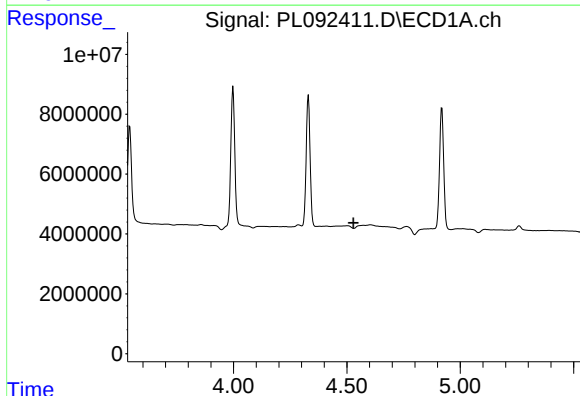
R.T.: 5.260 min
Delta R.T.: -0.004 min
Response: 1982879
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



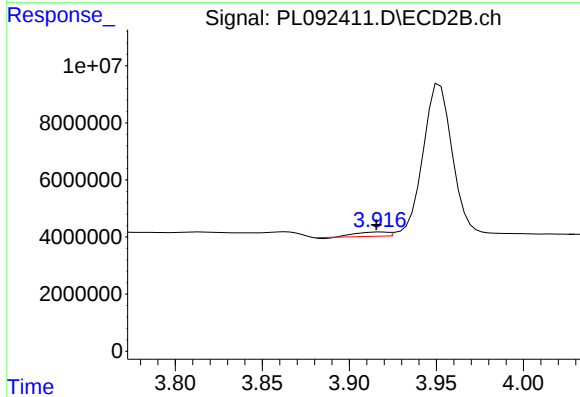
#5 Aldrin

R.T.: 4.231 min
Delta R.T.: -0.005 min
Response: 1704276
Conc: 0.65 ng/ml



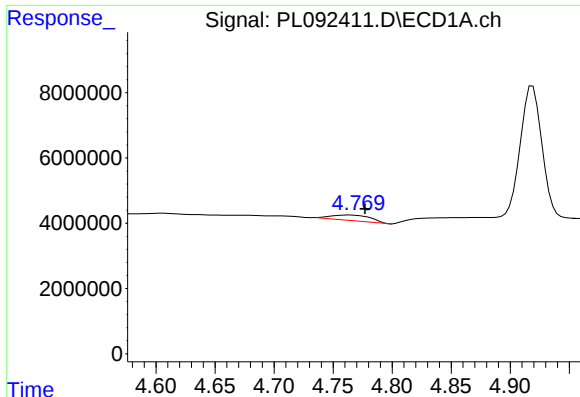
#6 beta-BHC

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



#6 beta-BHC

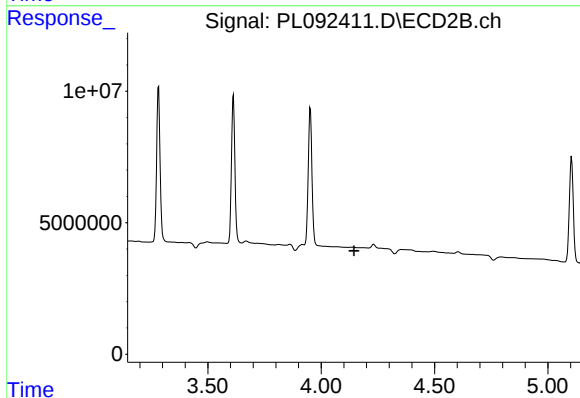
R.T.: 3.917 min
Delta R.T.: 0.002 min
Response: 1809688
Conc: 1.40 ng/ml



#7 delta-BHC

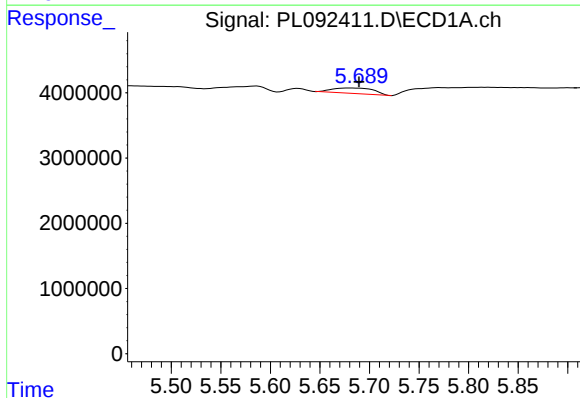
R.T.: 4.764 min
Delta R.T.: -0.014 min
Response: 3904551
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



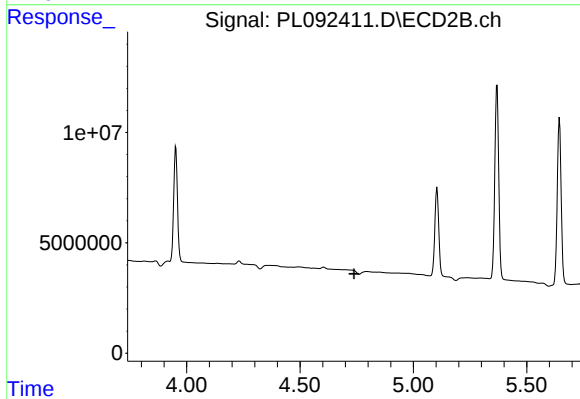
#7 delta-BHC

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



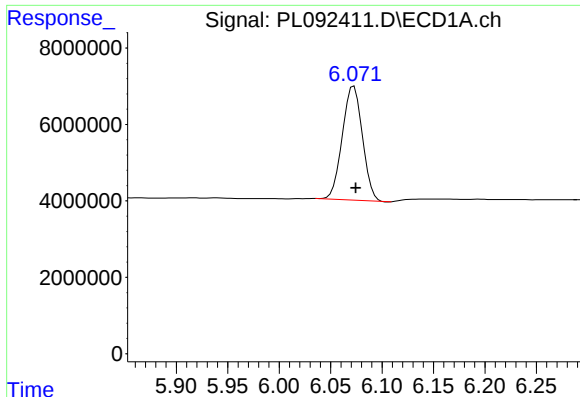
#8 Heptachlor epoxide

R.T.: 5.679 min
Delta R.T.: -0.011 min
Response: 2375491
Conc: 1.17 ng/ml



#8 Heptachlor epoxide

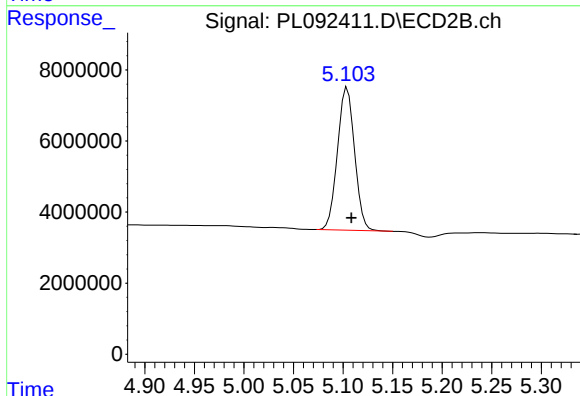
R.T.: 0.000 min
Exp R.T. : 4.739 min
Response: 0
Conc: N.D.



#9 Endosulfan I

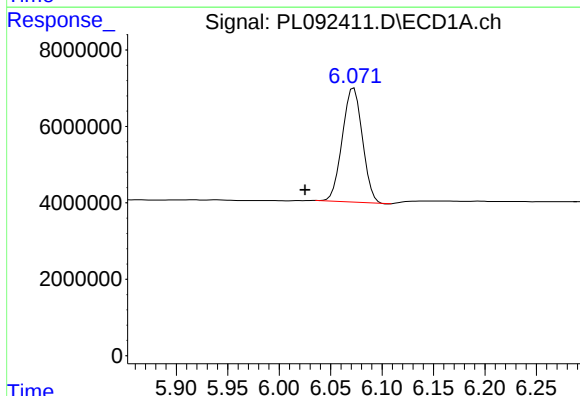
R.T.: 6.073 min
Delta R.T.: -0.002 min
Response: 40442615
Conc: 22.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



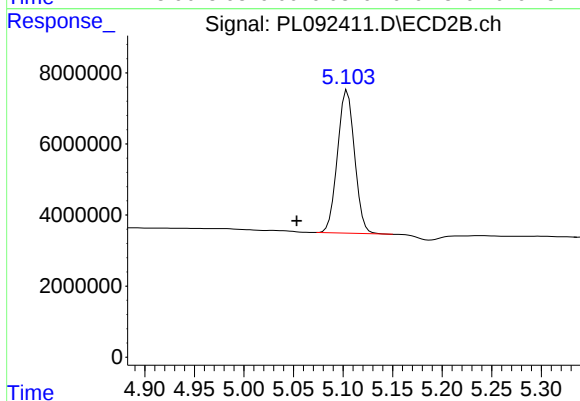
#9 Endosulfan I

R.T.: 5.104 min
Delta R.T.: -0.004 min
Response: 48201170
Conc: 22.20 ng/ml



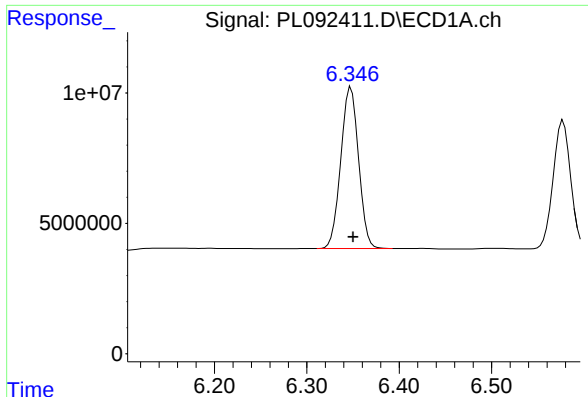
#11 cis-Chlordane

R.T.: 6.073 min
Delta R.T.: 0.048 min
Response: 40442615
Conc: 19.92 ng/ml



#11 cis-Chlordane

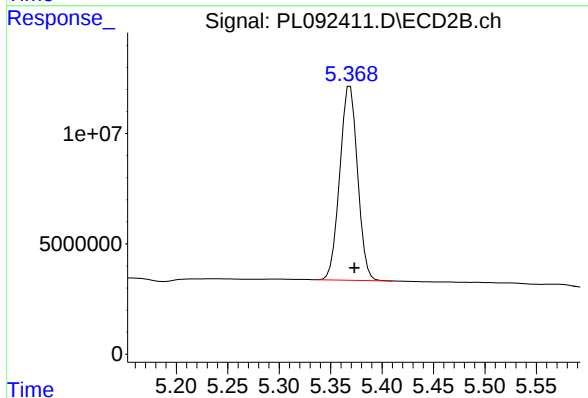
R.T.: 5.104 min
Delta R.T.: 0.051 min
Response: 48201170
Conc: 20.11 ng/ml



#13 Dieldrin

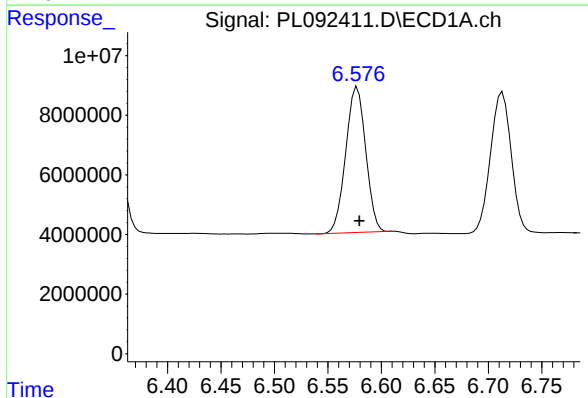
R.T.: 6.348 min
Delta R.T.: -0.002 min
Response: 82794231
Conc: 42.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



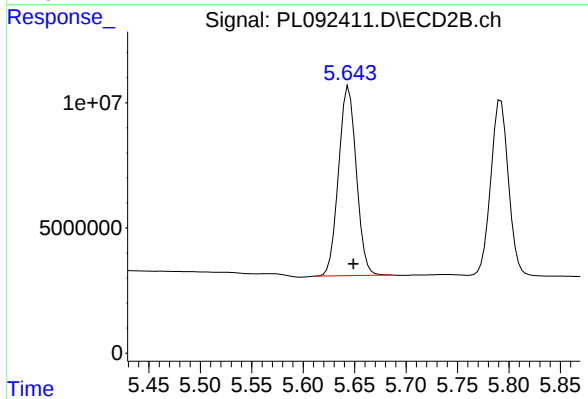
#13 Dieldrin

R.T.: 5.369 min
Delta R.T.: -0.004 min
Response: 105777934
Conc: 44.29 ng/ml



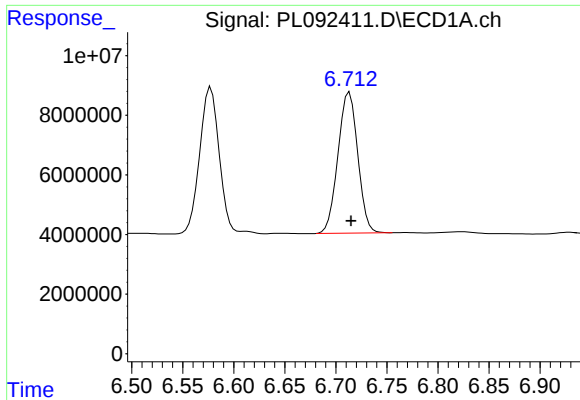
#14 Endrin

R.T.: 6.578 min
Delta R.T.: -0.002 min
Response: 63683224
Conc: 40.01 ng/ml



#14 Endrin

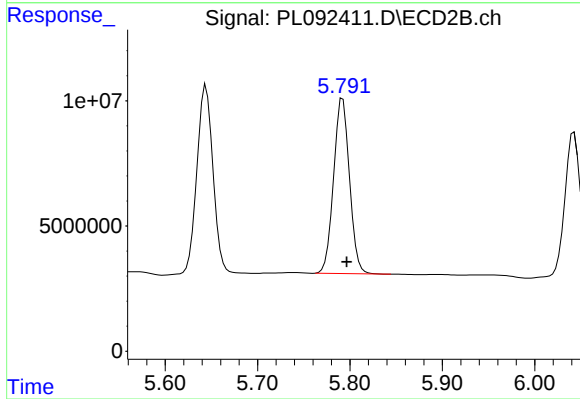
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 90943723
Conc: 42.28 ng/ml



#16 4,4'-DDD

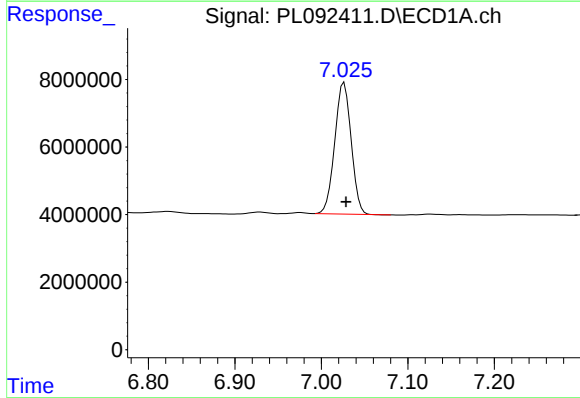
R.T.: 6.713 min
Delta R.T.: -0.001 min
Response: 63983117
Conc: 44.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



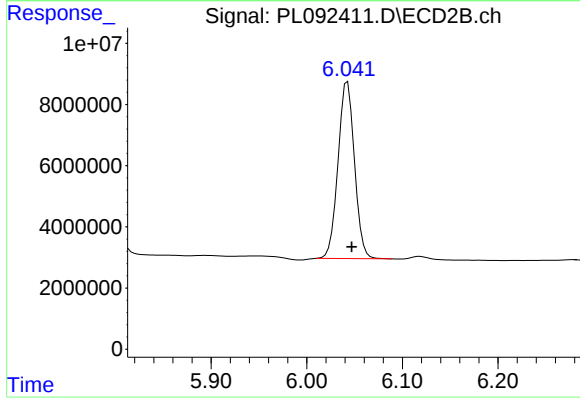
#16 4,4'-DDD

R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 83577114
Conc: 45.73 ng/ml



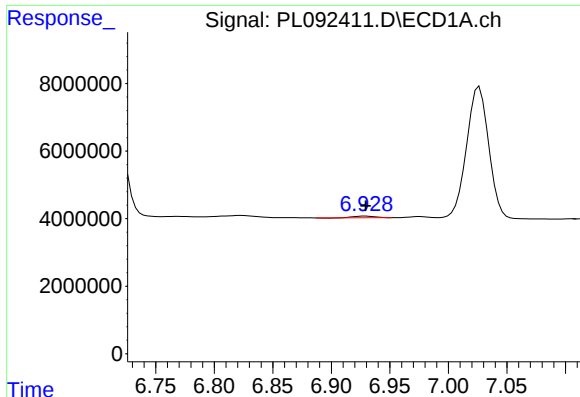
#17 4,4'-DDT

R.T.: 7.026 min
Delta R.T.: -0.002 min
Response: 51033593
Conc: 34.73 ng/ml



#17 4,4'-DDT

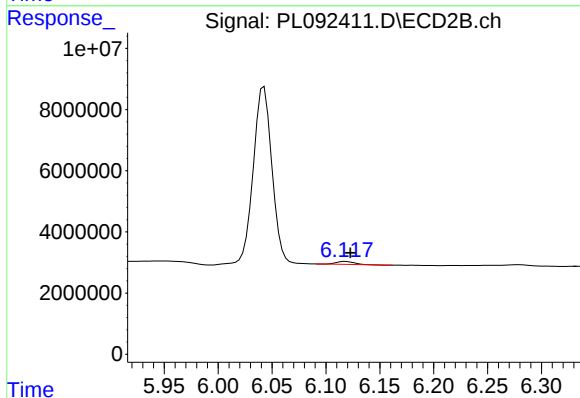
R.T.: 6.043 min
Delta R.T.: -0.005 min
Response: 69265781
Conc: 35.69 ng/ml



#18 Endrin aldehyde

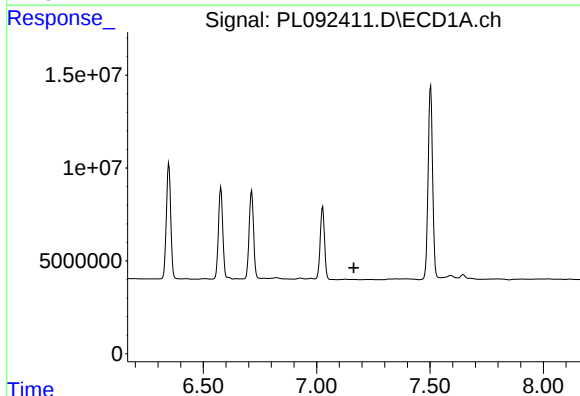
R.T.: 6.929 min
Delta R.T.: 0.000 min
Response: 636163
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



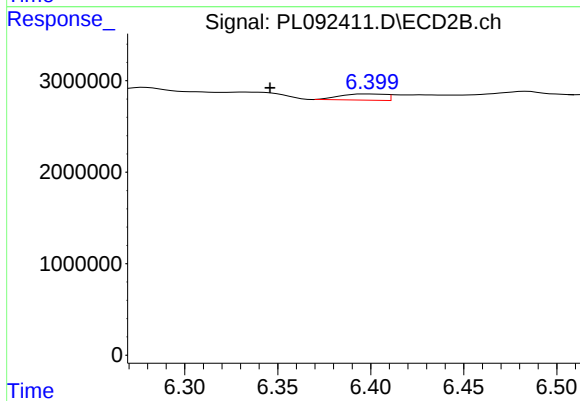
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 1058281
Conc: 0.69 ng/ml



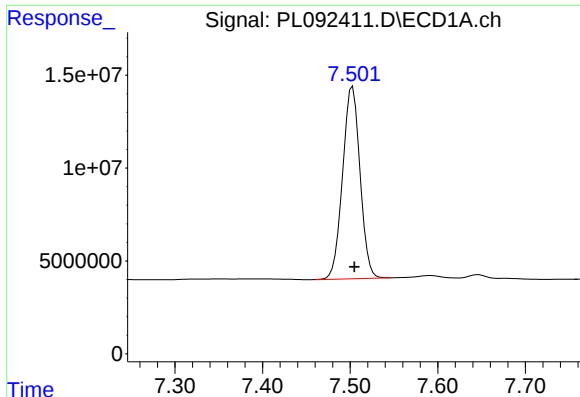
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

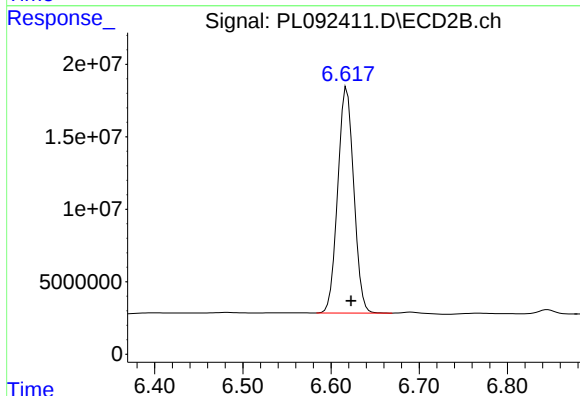
R.T.: 6.399 min
Delta R.T.: 0.053 min
Response: 1123553
Conc: 0.54 ng/ml



#20 Methoxychlor

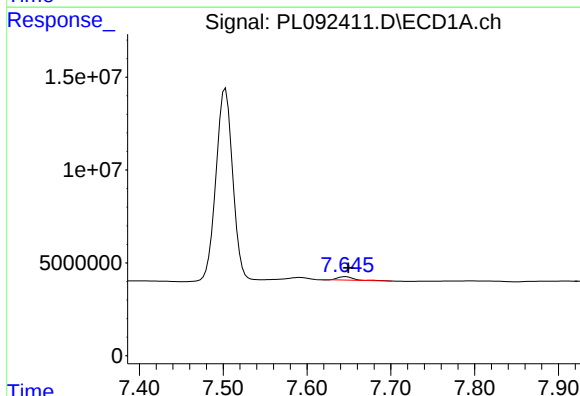
R.T.: 7.503 min
Delta R.T.: -0.002 min
Response: 142893380
Conc: 183.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



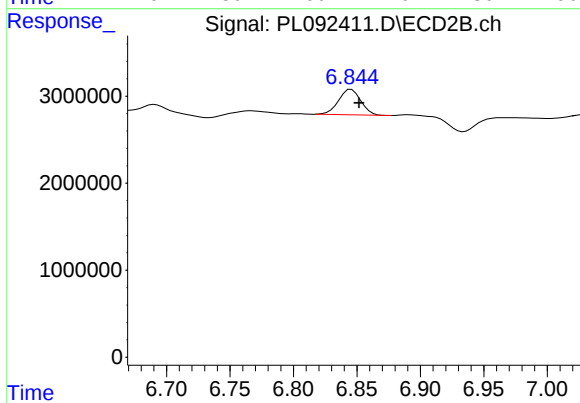
#20 Methoxychlor

R.T.: 6.618 min
Delta R.T.: -0.005 min
Response: 196440670
Conc: 187.83 ng/ml



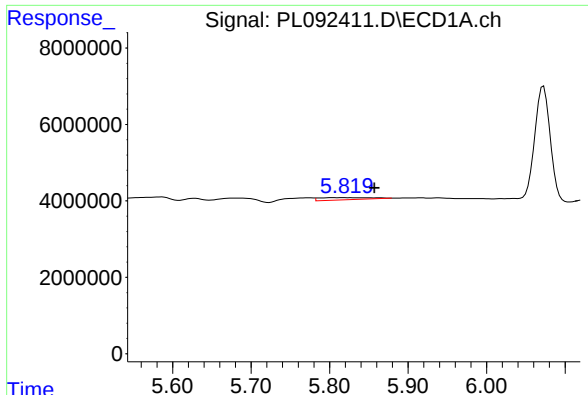
#21 Endrin ketone

R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 2218186
Conc: 1.22 ng/ml



#21 Endrin ketone

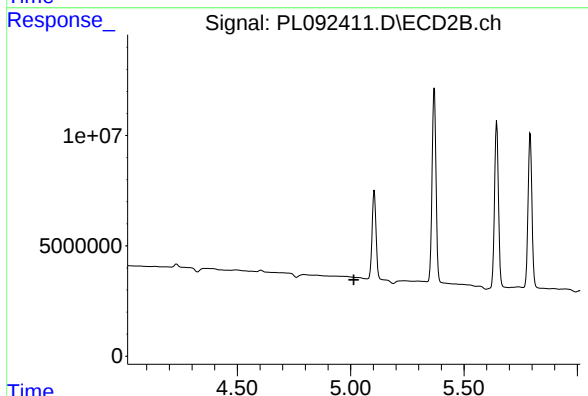
R.T.: 6.846 min
Delta R.T.: -0.006 min
Response: 3583791
Conc: 1.55 ng/ml



#22 Toxaphene-1

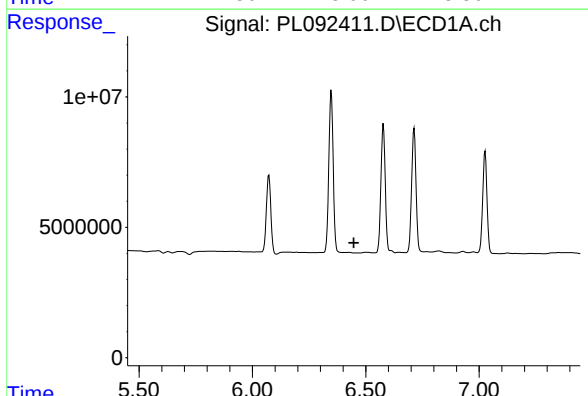
R.T.: 5.820 min
Delta R.T.: -0.037 min
Response: 2517701
Conc: 422.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



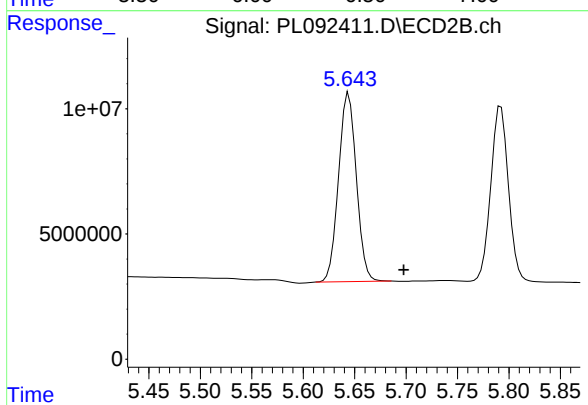
#22 Toxaphene-1

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



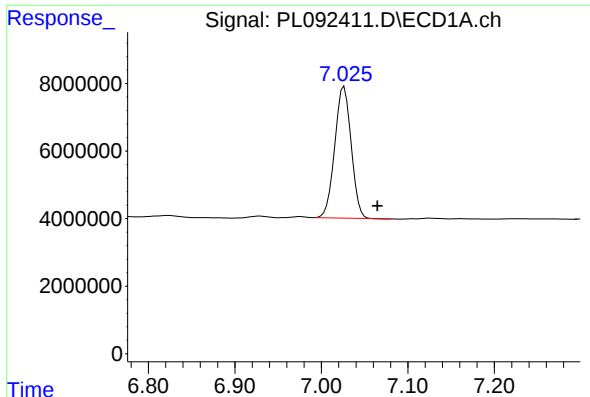
#23 Toxaphene-2

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



#23 Toxaphene-2

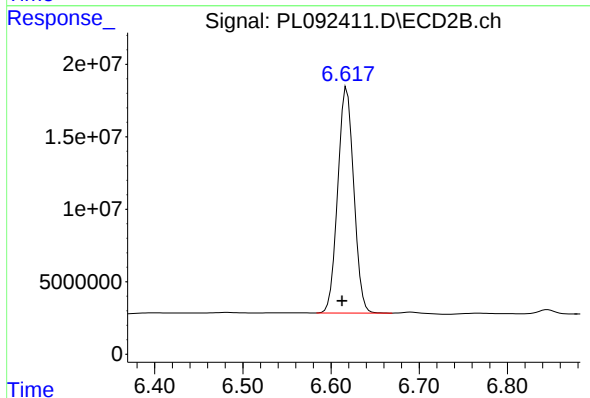
R.T.: 5.644 min
Delta R.T.: -0.053 min
Response: 90943723
Conc: 7272.52 ng/ml



#24 Toxaphene-3

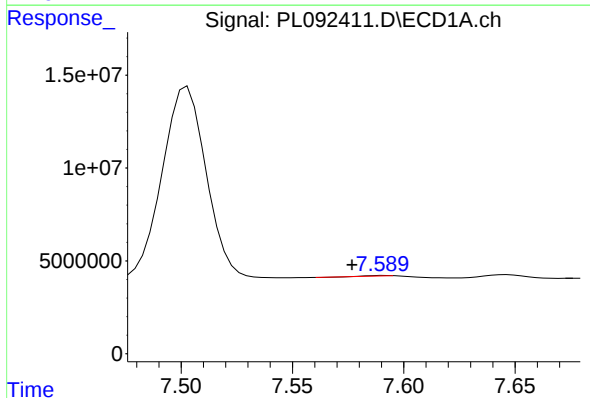
R.T.: 7.026 min
Delta R.T.: -0.038 min
Response: 51033593
Conc: 1094.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



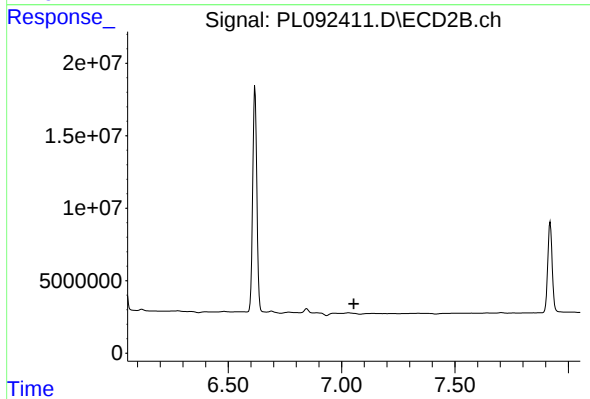
#24 Toxaphene-3

R.T.: 6.618 min
Delta R.T.: 0.005 min
Response: 196440670
Conc: 4184.96 ng/ml



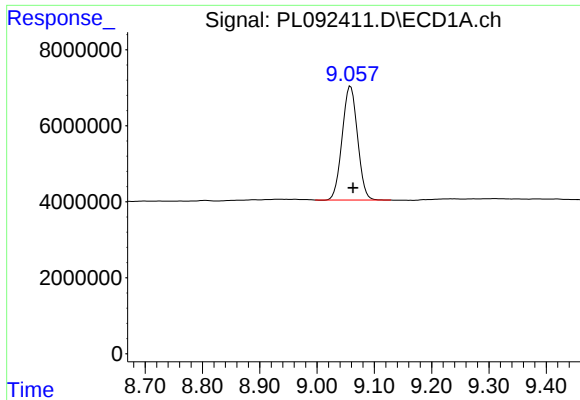
#26 Toxaphene-5

R.T.: 7.592 min
Delta R.T.: 0.015 min
Response: 331860
Conc: 13.03 ng/ml



#26 Toxaphene-5

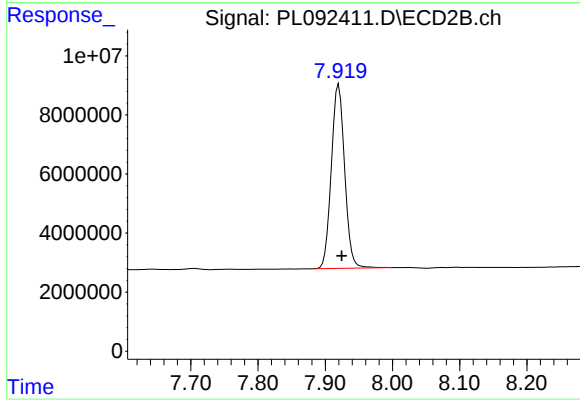
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: -0.005 min
Response: 56021147
Conc: 41.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDA3425



#27 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: -0.004 min
Response: 84978244
Conc: 39.94 ng/ml