

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
 Data File : PL092412.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2024 16:21
 Operator : AR\AJ
 Sample : INDB358
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3426

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 17 02:41:15 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

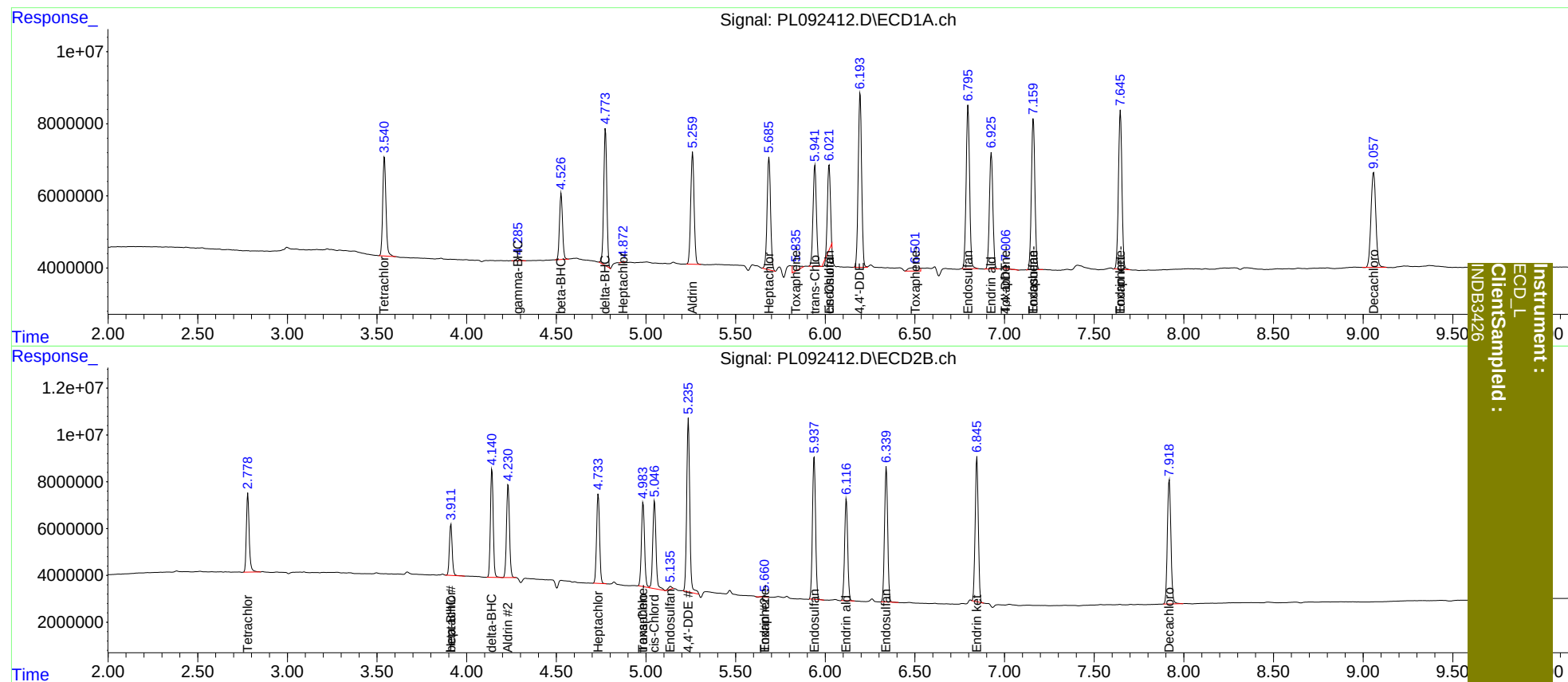
System Monitoring Compounds							
1)	SA Tetrachlo...	3.542	2.780	34496285	36929630	19.751	17.350
2)	SA Decachlor...	9.059	7.919	49728563	72832539	37.008	34.230
Target Compounds							
3)	MA gamma-BHC...	4.287f	0.000	902186	0	0.367	N.D. #
4)	MA Heptachlor	4.874f	3.912f	237698	23666401	0.105	8.452 #
5)	MB Aldrin	5.260	4.232	40858181	46339018	18.199	17.700
6)	B beta-BHC	4.527	3.912	21521067	23666401	18.589	18.266
7)	B delta-BHC	4.774	4.141	45871153	50015113	18.794	17.346
8)	B Heptachlo...	5.687	4.734	41955852	44231498	20.595	18.044
9)	A Endosulfan I	6.022f	5.138	25549544	1378191	14.096	0.635 #
10)	B trans-Chl...	5.943	4.984	36683139	43444892	18.835	18.036
11)	B cis-Chlor...	6.022	5.048	25549544	47014952	12.583	19.615 #
12)	B 4,4'-DDE	6.195	5.237	63963969	88747843	35.704	37.769
14)	MA Endrin	0.000	5.662	0	646345	N.D.	0.300
15)	B Endosulfa...	6.797	5.938	61079937	73908667	34.461	34.882
17)	MA 4,4'-DDT	7.007	0.000	1049568	0	0.714	N.D. #
18)	B Endrin al...	6.927	6.118	43685649	52012172	34.299	33.669
19)	B Endosulfa...	7.161	6.341	57041678	70301366	34.630	34.101
21)	B Endrin ke...	7.646	6.846	60025120	74925228	33.089	32.316
22)	Toxaphene-1	5.836	4.984	3967400	43444892	665.311	3546.356 #
23)	Toxaphene-2	6.502f	5.662f	4013724	646345	225.843	51.686 #
24)	Toxaphene-3	7.007f	0.000	1049568	0	22.512	N.D. #
25)	Toxaphene-4	7.161	0.000	57041678	0	1604.675	N.D. #
26)	Toxaphene-5	7.646f	0.000	60025120	0	2357.241	N.D. #

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

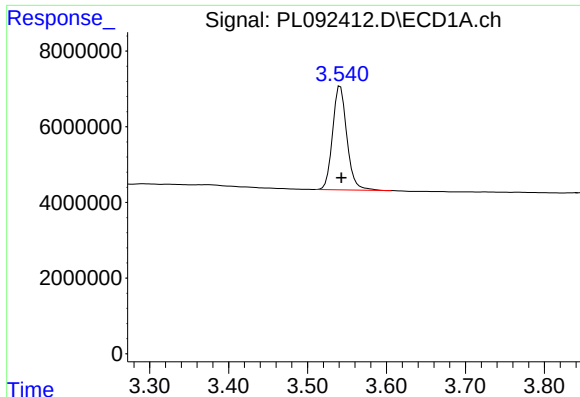
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101624\
Data File : PL092412.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Oct 2024 16:21
Operator : AR\AJ
Sample : INDB358
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 17 02:41:15 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 20 07:04:08 2024
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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



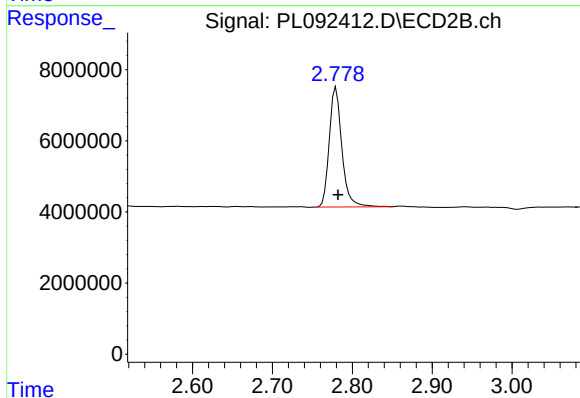
Instrument :
ECD_L
Client Sampled :
INDB3426



#1 Tetrachloro-m-xylene

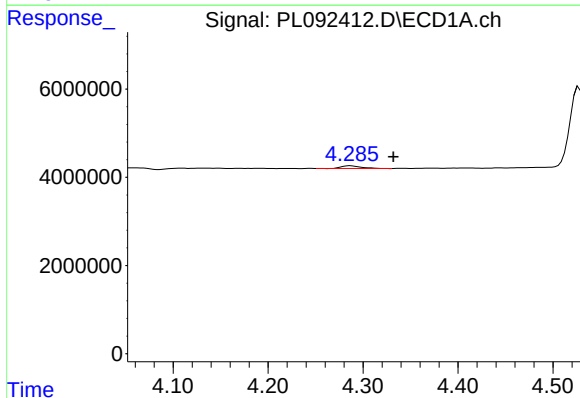
R.T.: 3.542 min
Delta R.T.: -0.001 min
Response: 34496285
Conc: 19.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



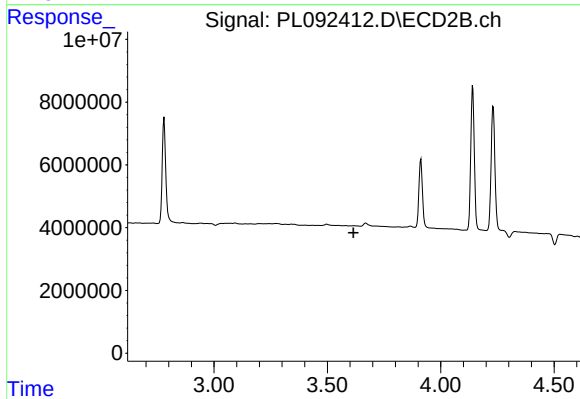
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 36929630
Conc: 17.35 ng/ml



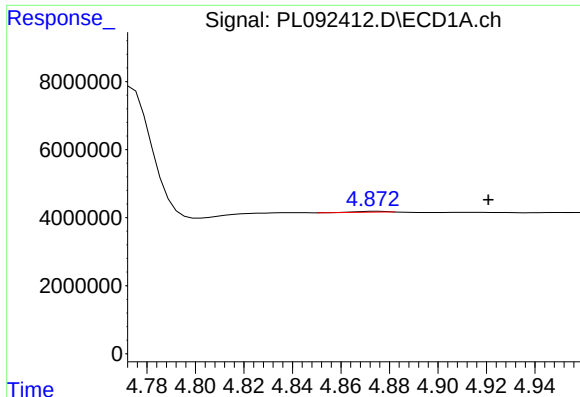
#3 gamma-BHC (Lindane)

R.T.: 4.287 min
Delta R.T.: -0.045 min
Response: 902186
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

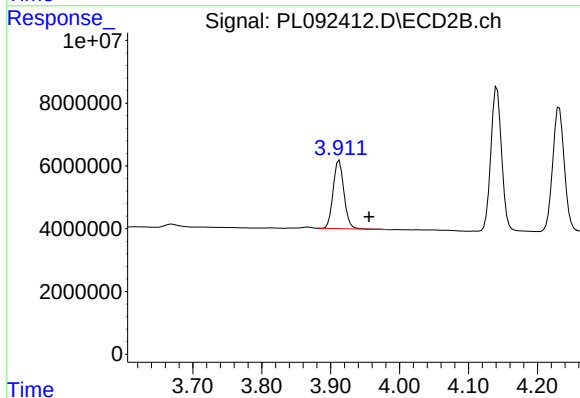
R.T.: 0.000 min
Exp R.T.: 3.616 min
Response: 0
Conc: N.D.



#4 Heptachlor

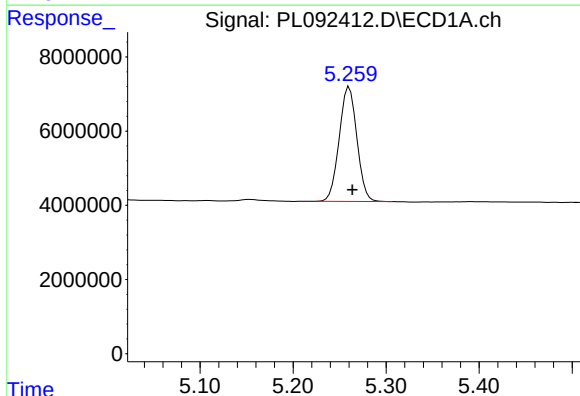
R.T.: 4.874 min
Delta R.T.: -0.046 min
Response: 237698
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



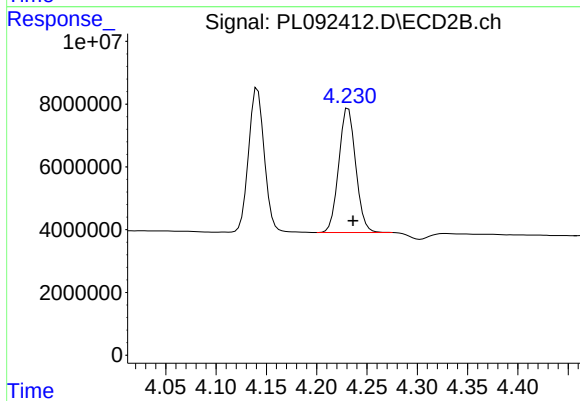
#4 Heptachlor

R.T.: 3.912 min
Delta R.T.: -0.043 min
Response: 23666401
Conc: 8.45 ng/ml



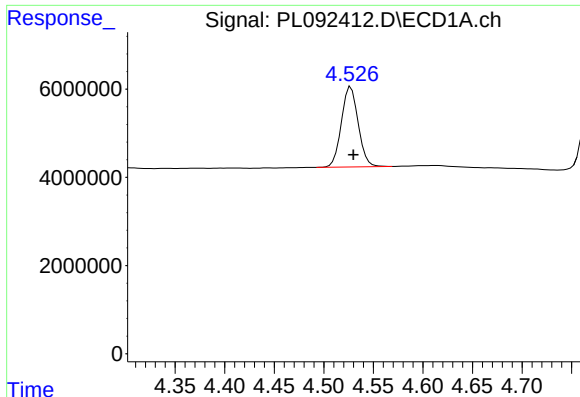
#5 Aldrin

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 40858181
Conc: 18.20 ng/ml



#5 Aldrin

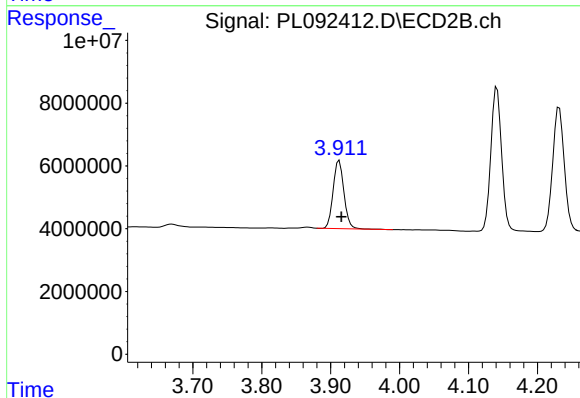
R.T.: 4.232 min
Delta R.T.: -0.004 min
Response: 46339018
Conc: 17.70 ng/ml



#6 beta-BHC

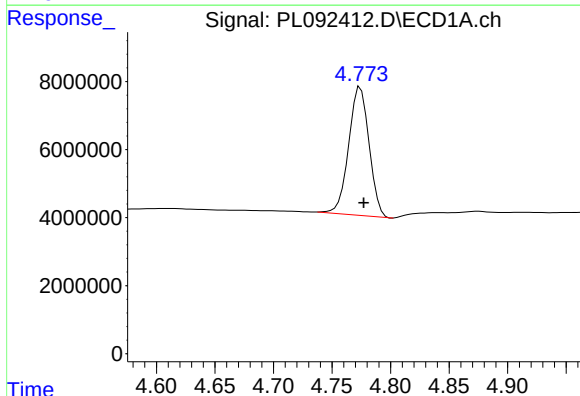
R.T.: 4.527 min
Delta R.T.: -0.002 min
Response: 21521067
Conc: 18.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



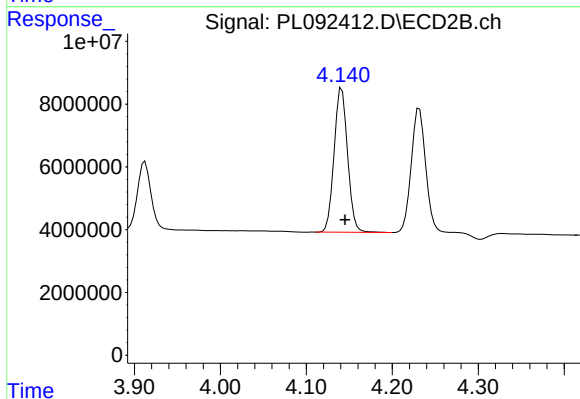
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 23666401
Conc: 18.27 ng/ml



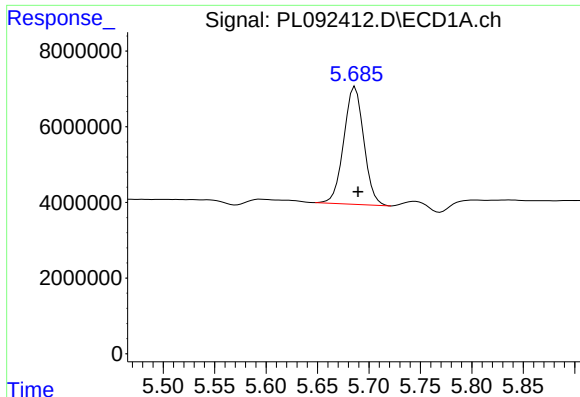
#7 delta-BHC

R.T.: 4.774 min
Delta R.T.: -0.003 min
Response: 45871153
Conc: 18.79 ng/ml



#7 delta-BHC

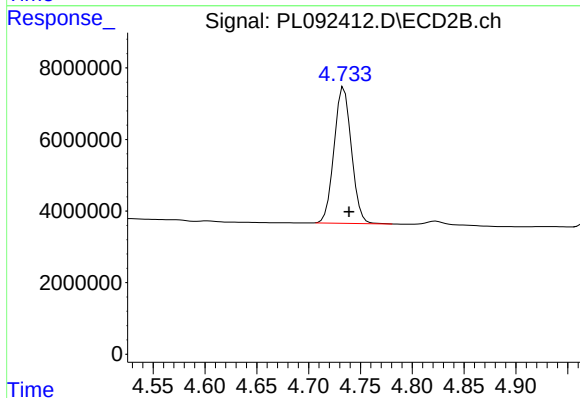
R.T.: 4.141 min
Delta R.T.: -0.004 min
Response: 50015113
Conc: 17.35 ng/ml



#8 Heptachlor epoxide

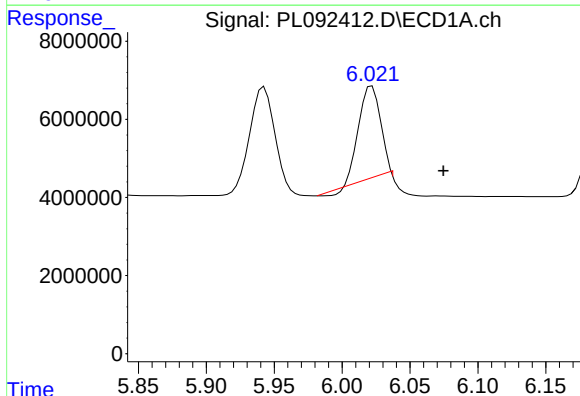
R.T.: 5.687 min
Delta R.T.: -0.003 min
Response: 41955852
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



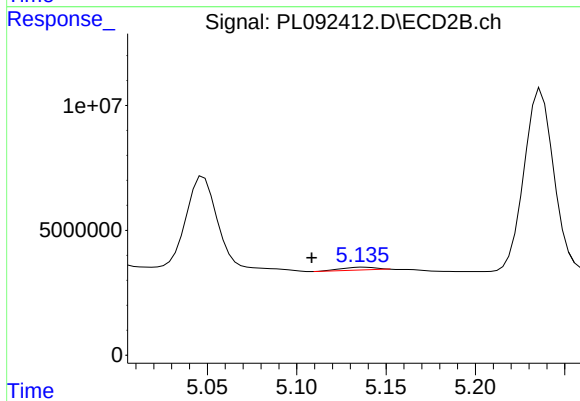
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: -0.005 min
Response: 44231498
Conc: 18.04 ng/ml



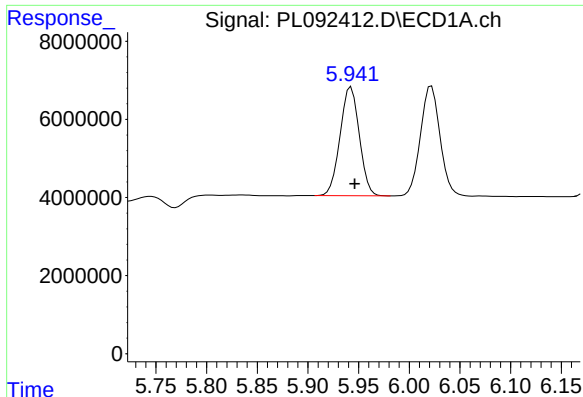
#9 Endosulfan I

R.T.: 6.022 min
Delta R.T.: -0.053 min
Response: 25549544
Conc: 14.10 ng/ml



#9 Endosulfan I

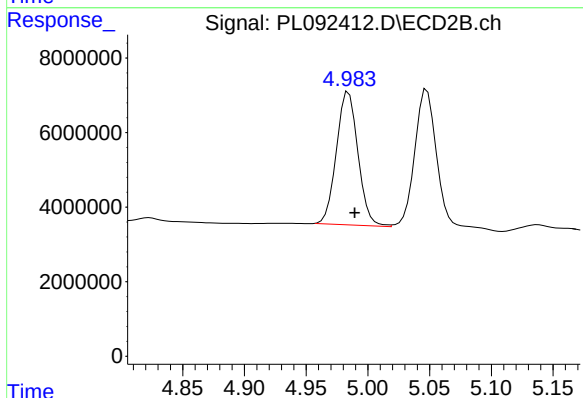
R.T.: 5.138 min
Delta R.T.: 0.029 min
Response: 1378191
Conc: 0.63 ng/ml



#10 trans-Chlordane

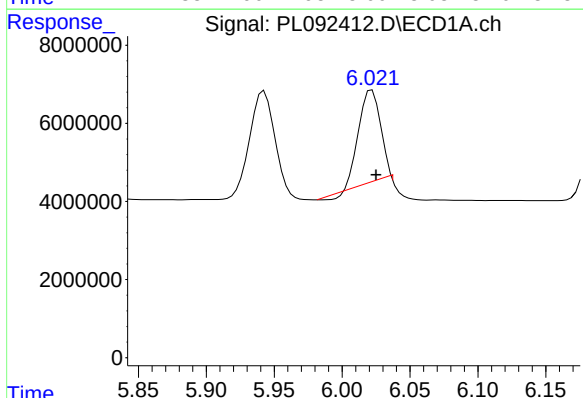
R.T.: 5.943 min
Delta R.T.: -0.004 min
Response: 36683139
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



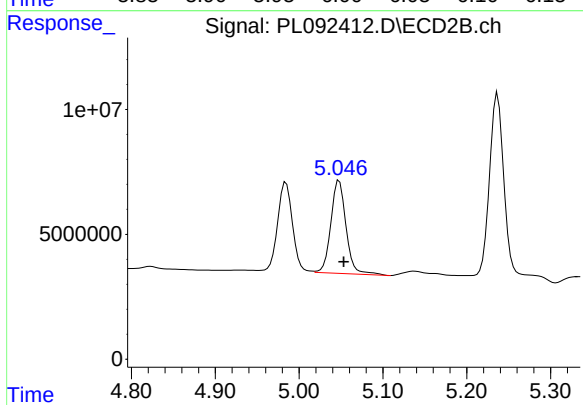
#10 trans-Chlordane

R.T.: 4.984 min
Delta R.T.: -0.005 min
Response: 43444892
Conc: 18.04 ng/ml



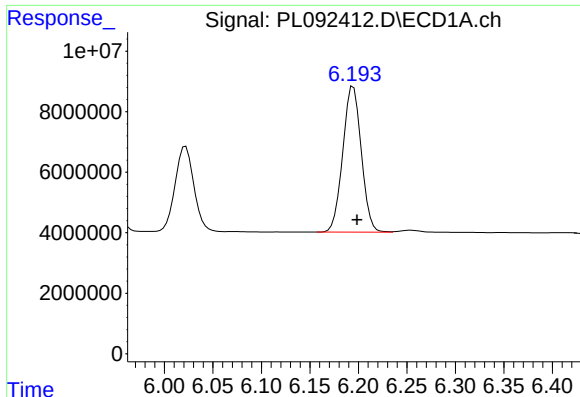
#11 cis-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.003 min
Response: 25549544
Conc: 12.58 ng/ml



#11 cis-Chlordane

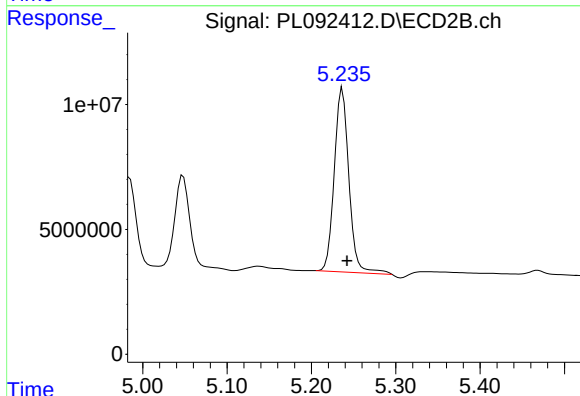
R.T.: 5.048 min
Delta R.T.: -0.005 min
Response: 47014952
Conc: 19.61 ng/ml



#12 4,4'-DDE

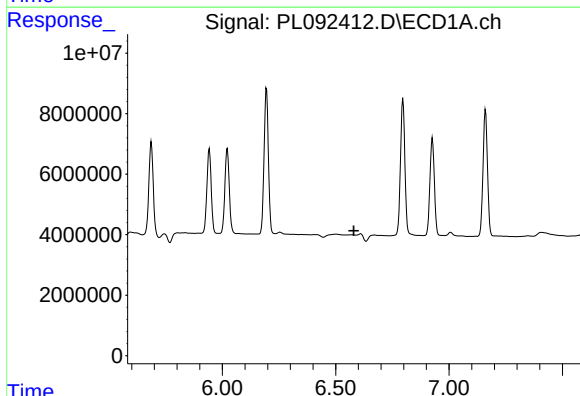
R.T.: 6.195 min
Delta R.T.: -0.004 min
Response: 63963969
Conc: 35.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



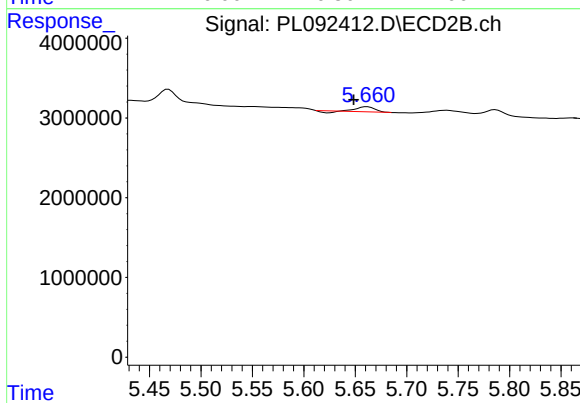
#12 4,4'-DDE

R.T.: 5.237 min
Delta R.T.: -0.006 min
Response: 88747843
Conc: 37.77 ng/ml



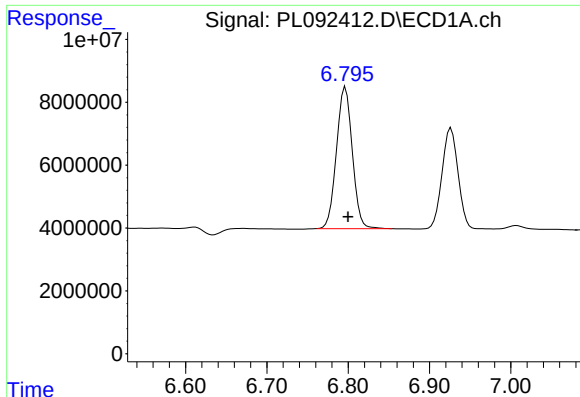
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

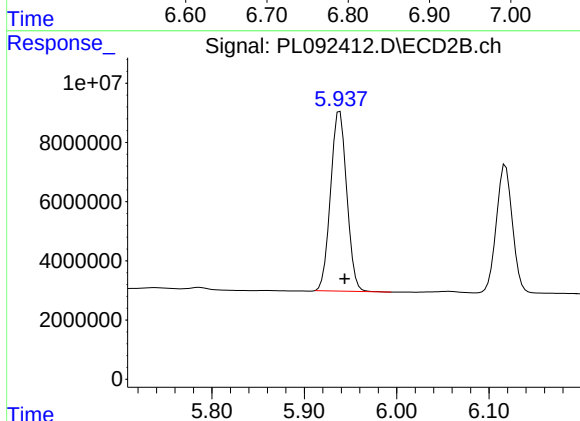
R.T.: 5.662 min
Delta R.T.: 0.013 min
Response: 646345
Conc: 0.30 ng/ml



#15 Endosulfan II

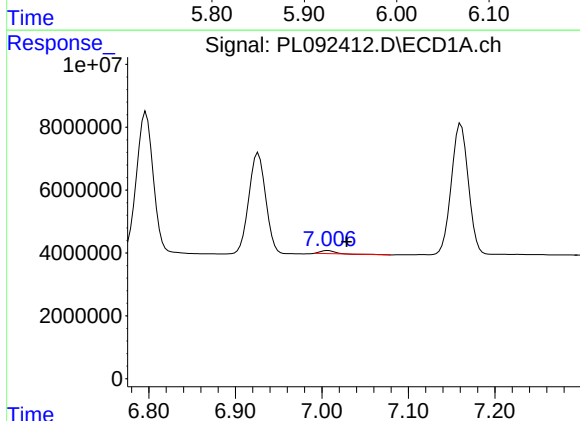
R.T.: 6.797 min
Delta R.T.: -0.003 min
Response: 61079937
Conc: 34.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



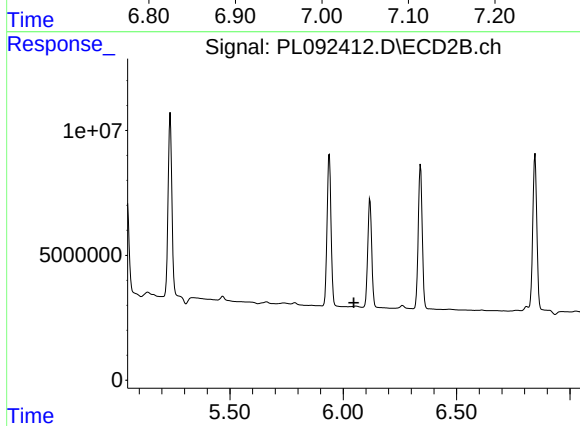
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: -0.005 min
Response: 73908667
Conc: 34.88 ng/ml



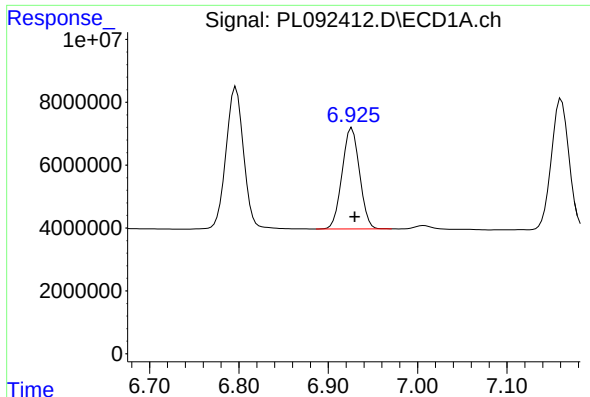
#17 4,4'-DDT

R.T.: 7.007 min
Delta R.T.: -0.022 min
Response: 1049568
Conc: 0.71 ng/ml



#17 4,4'-DDT

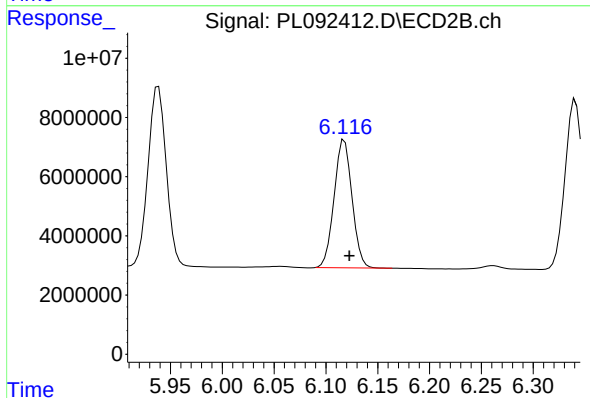
R.T.: 0.000 min
Exp R.T. : 6.047 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

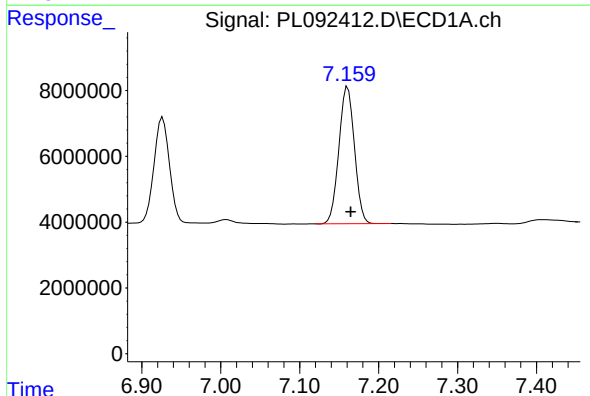
R.T.: 6.927 min
Delta R.T.: -0.003 min
Response: 43685649
Conc: 34.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



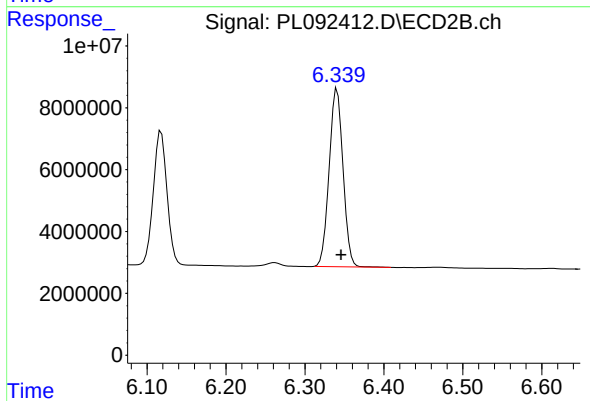
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: -0.005 min
Response: 52012172
Conc: 33.67 ng/ml



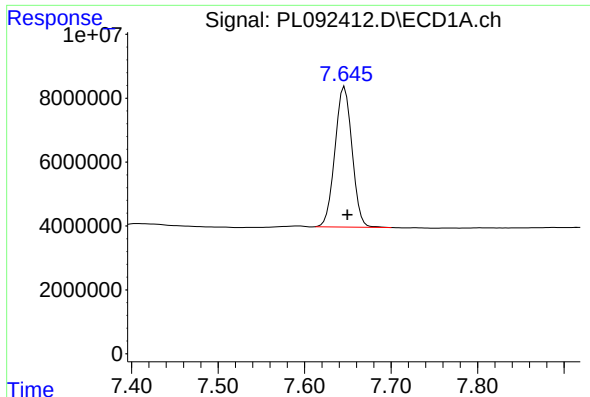
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: -0.004 min
Response: 57041678
Conc: 34.63 ng/ml



#19 Endosulfan Sulfate

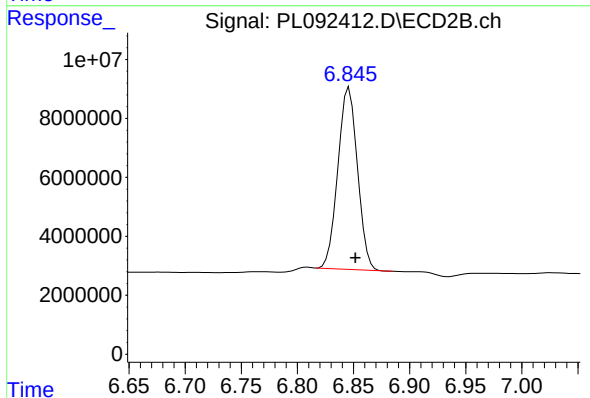
R.T.: 6.341 min
Delta R.T.: -0.005 min
Response: 70301366
Conc: 34.10 ng/ml



#21 Endrin ketone

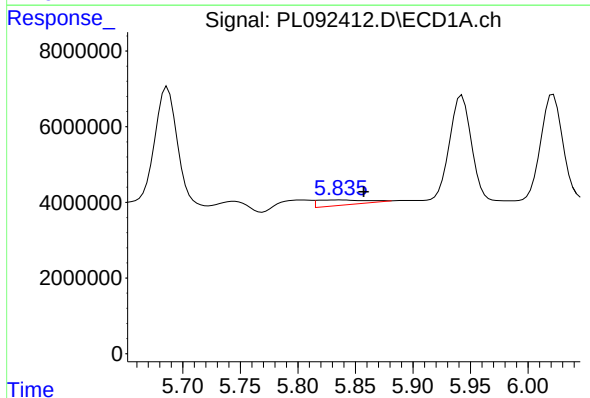
R.T.: 7.646 min
Delta R.T.: -0.003 min
Response: 60025120
Conc: 33.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



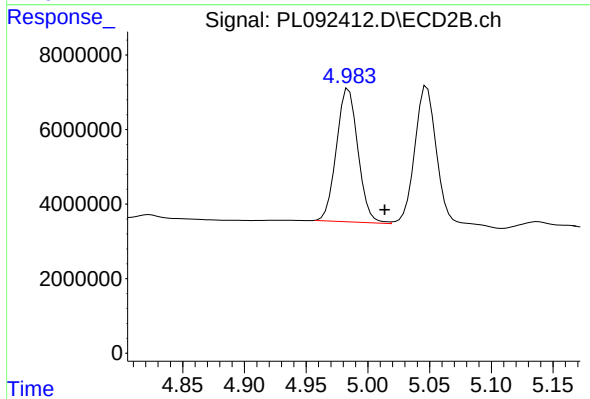
#21 Endrin ketone

R.T.: 6.846 min
Delta R.T.: -0.006 min
Response: 74925228
Conc: 32.32 ng/ml



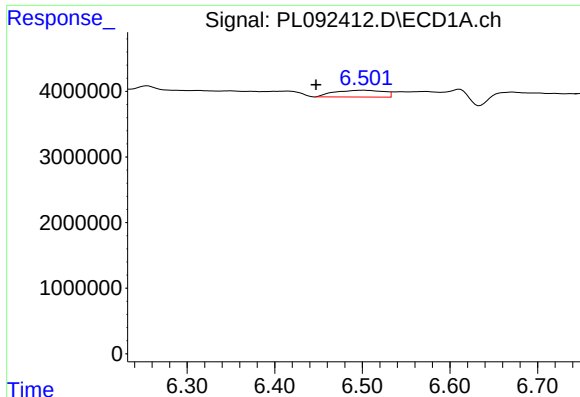
#22 Toxaphene-1

R.T.: 5.836 min
Delta R.T.: -0.021 min
Response: 3967400
Conc: 665.31 ng/ml



#22 Toxaphene-1

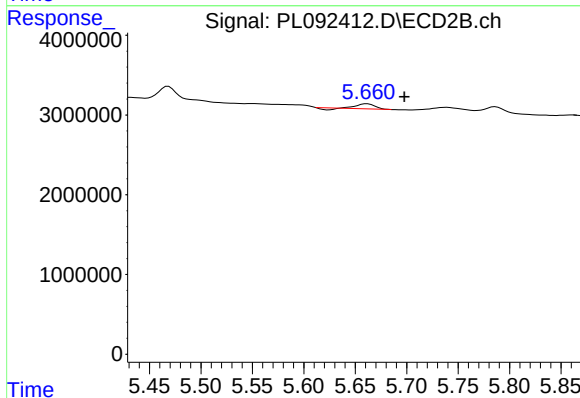
R.T.: 4.984 min
Delta R.T.: -0.029 min
Response: 43444892
Conc: 3546.36 ng/ml



#23 Toxaphene-2

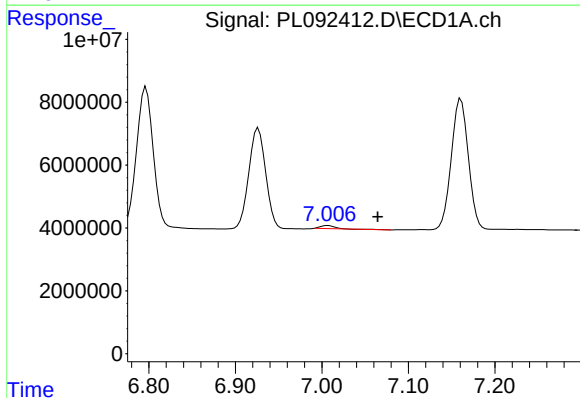
R.T.: 6.502 min
Delta R.T.: 0.055 min
Response: 4013724
Conc: 225.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



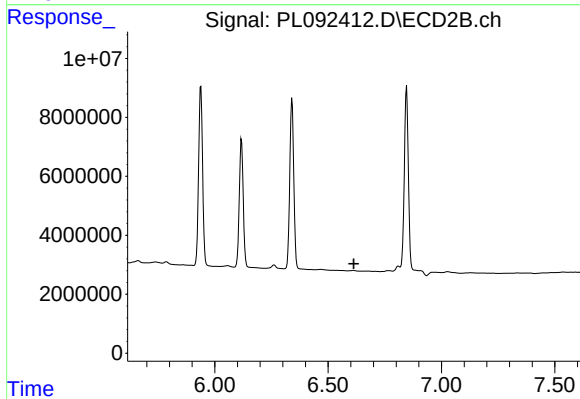
#23 Toxaphene-2

R.T.: 5.662 min
Delta R.T.: -0.036 min
Response: 646345
Conc: 51.69 ng/ml



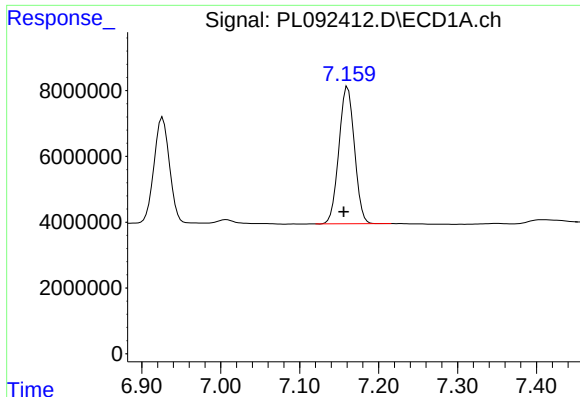
#24 Toxaphene-3

R.T.: 7.007 min
Delta R.T.: -0.057 min
Response: 1049568
Conc: 22.51 ng/ml



#24 Toxaphene-3

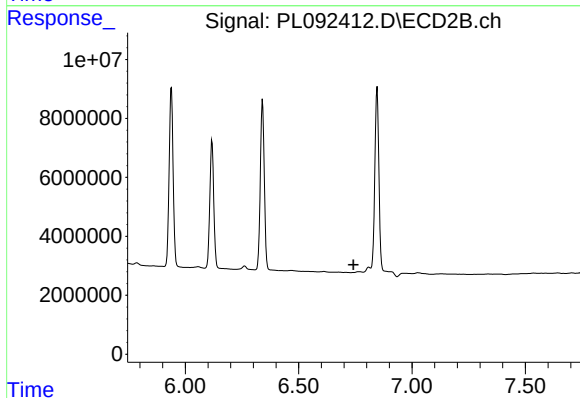
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

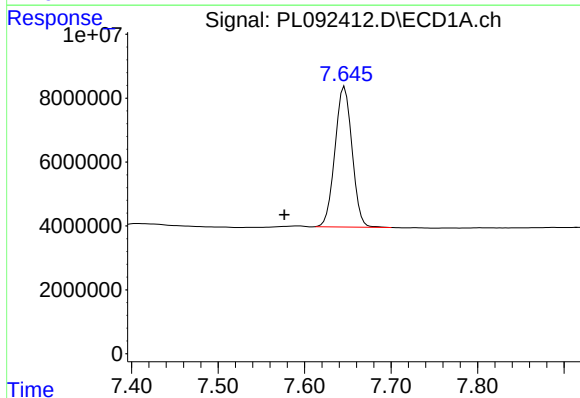
R.T.: 7.161 min
Delta R.T.: 0.005 min
Response: 57041678
Conc: 1604.68 ng/m

Instrument :
ECD_L
ClientSampleId :
INDB3426



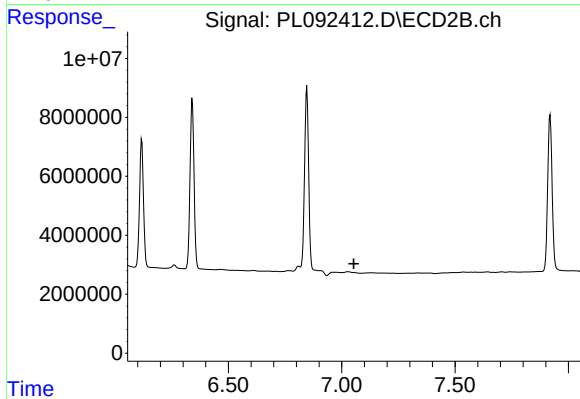
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.742 min
Response: 0
Conc: N.D.



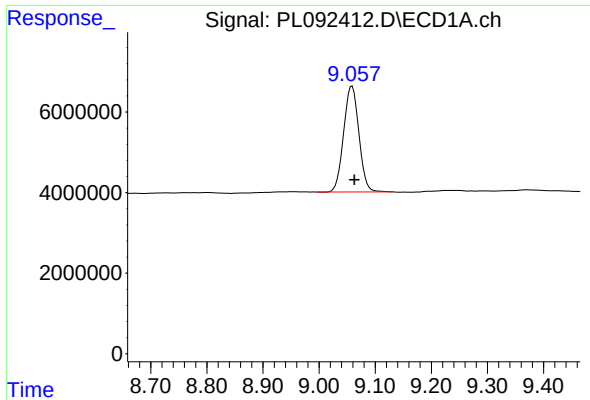
#26 Toxaphene-5

R.T.: 7.646 min
Delta R.T.: 0.070 min
Response: 60025120
Conc: 2357.24 ng/ml



#26 Toxaphene-5

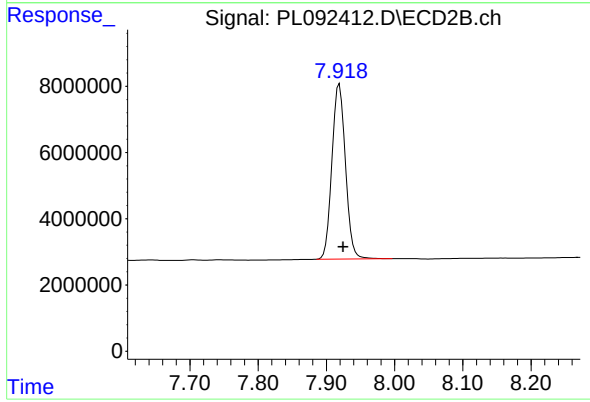
R.T.: 0.000 min
Exp R.T. : 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.059 min
Delta R.T.: -0.004 min
Response: 49728563
Conc: 37.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3426



#27 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.006 min
Response: 72832539
Conc: 34.23 ng/ml