

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
 Data File : PL092477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 13:09
 Operator : AR\AJ
 Sample : INDB359
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3428

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 00:03:08 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

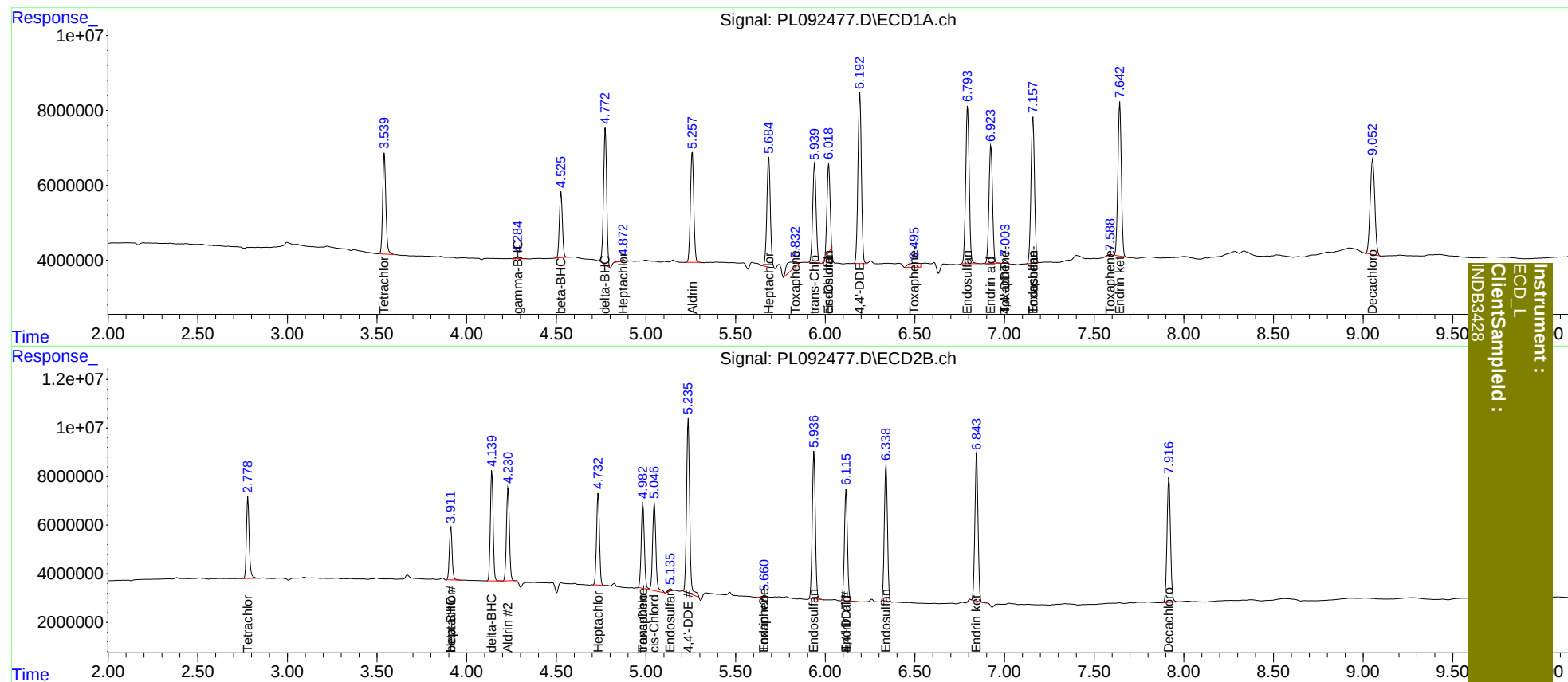
System Monitoring Compounds							
1)	SA Tetrachlo...	3.541	2.780	33158340	36102328	18.985	16.961
2)	SA Decachlor...	9.053	7.917	45315498	69352278	33.724	32.594
Target Compounds							
3)	MA gamma-BHC...	4.286f	0.000	777251	0	0.316	N.D. #
4)	MA Heptachlor	4.874f	3.912f	505928	23512671	0.222	8.397 #
5)	MB Aldrin	5.258	4.231	38498742	44596741	17.148	17.035
6)	B beta-BHC	4.526	3.912	20398639	23512671	17.620	18.147
7)	B delta-BHC	4.773	4.141	44678206	48706263	18.305	16.892
8)	B Heptachlo...	5.685	4.734	39690873	42776991	19.484	17.451
9)	A Endosulfan I	6.020f	5.137	27785329	1249621	15.330	0.576 #
10)	B trans-Chl...	5.941	4.983	34839188	42708753	17.888	17.730
11)	B cis-Chlor...	6.020	5.047	27785329	46392947	13.684	19.355 #
12)	B 4,4'-DDE	6.193	5.236	60910589	86942848	34.000	37.001
14)	MA Endrin	0.000	5.661	0	1078830	N.D.	0.502
15)	B Endosulfa...	6.794	5.937	57779672	72175226	32.599	34.064
17)	MA 4,4'-DDT	7.004	6.116f	817092	53853131	0.556	27.746 #
18)	B Endrin al...	6.924	6.116	43563813	53853131	34.203	34.860
19)	B Endosulfa...	7.158	6.339	53737314	67867842	32.624	32.920
21)	B Endrin ke...	7.643	6.845	54991403	73776086	30.315	31.820
22)	Toxaphene-1	5.834	4.983	8481248	42708753	1422.259	3486.266 #
23)	Toxaphene-2	6.496f	5.661f	4669618	1078830	262.749	86.271 #
24)	Toxaphene-3	7.004f	0.000	817092	0	17.526	N.D. #
25)	Toxaphene-4	7.158	6.765	53737314	-279037	1511.718	N.D. #
26)	Toxaphene-5	7.590	0.000	308092	0	12.099	N.D. #

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

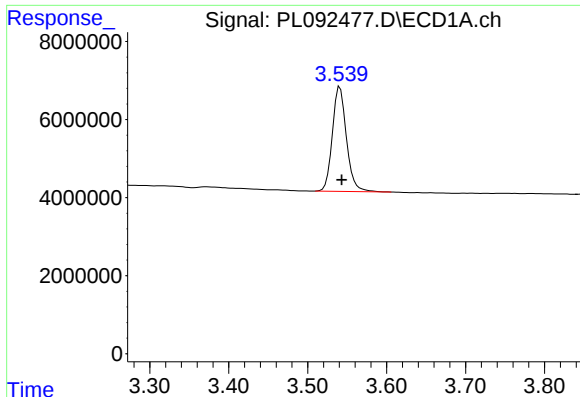
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101824\
Data File : PL092477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 13:09
Operator : AR\AJ
Sample : INDB359
Misc :
ALS Vial : 15 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 00:03:08 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092024CLP.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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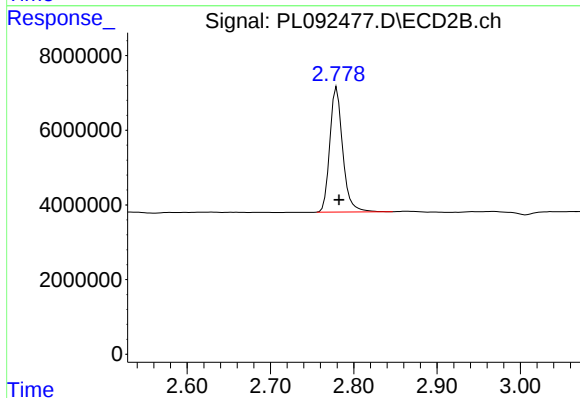
Instrument :
ECD_L
Client Sampled :
INDB3428



#1 Tetrachloro-m-xylene

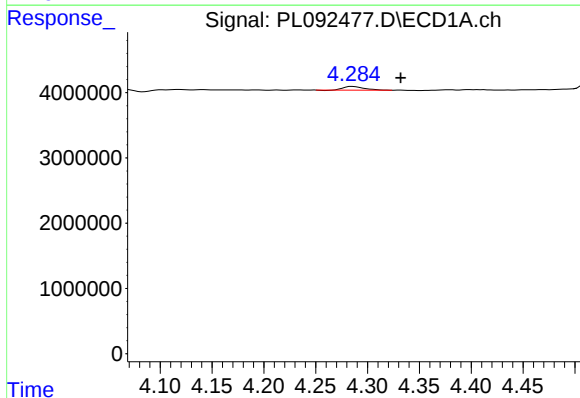
R.T.: 3.541 min
Delta R.T.: -0.002 min
Response: 33158340
Conc: 18.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



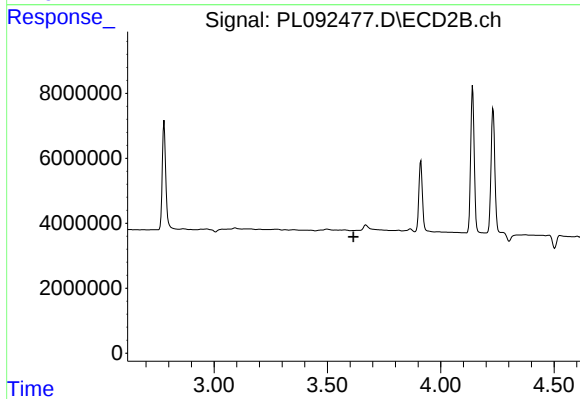
#1 Tetrachloro-m-xylene

R.T.: 2.780 min
Delta R.T.: -0.002 min
Response: 36102328
Conc: 16.96 ng/ml



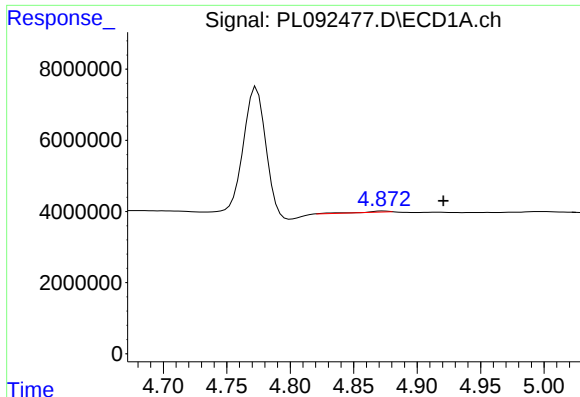
#3 gamma-BHC (Lindane)

R.T.: 4.286 min
Delta R.T.: -0.046 min
Response: 777251
Conc: 0.32 ng/ml



#3 gamma-BHC (Lindane)

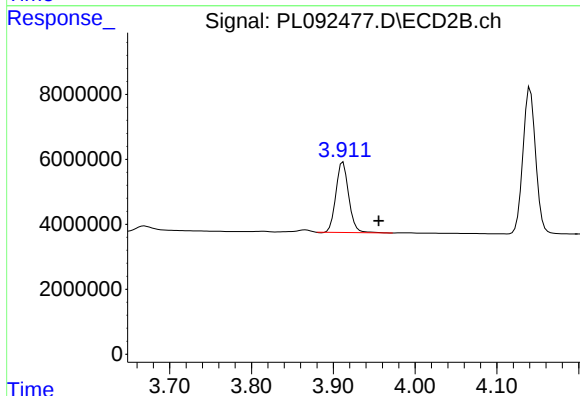
R.T.: 0.000 min
Exp R.T.: 3.616 min
Response: 0
Conc: N.D.



#4 Heptachlor

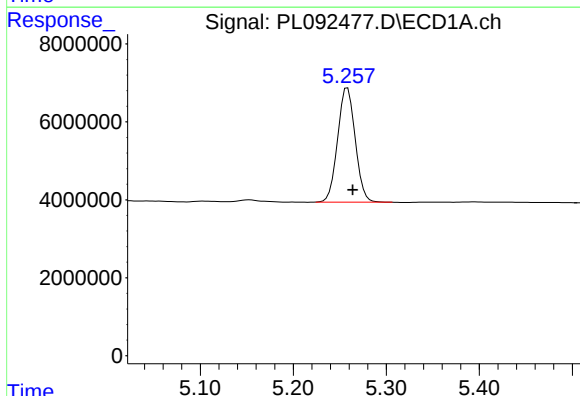
R.T.: 4.874 min
Delta R.T.: -0.047 min
Response: 505928
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



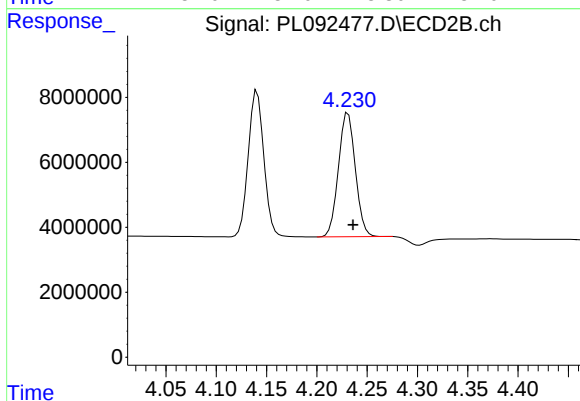
#4 Heptachlor

R.T.: 3.912 min
Delta R.T.: -0.044 min
Response: 23512671
Conc: 8.40 ng/ml



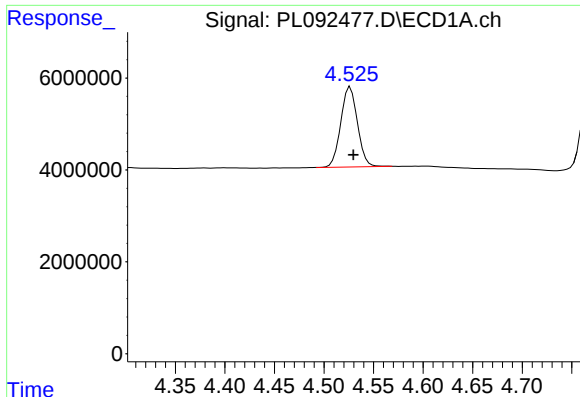
#5 Aldrin

R.T.: 5.258 min
Delta R.T.: -0.005 min
Response: 38498742
Conc: 17.15 ng/ml



#5 Aldrin

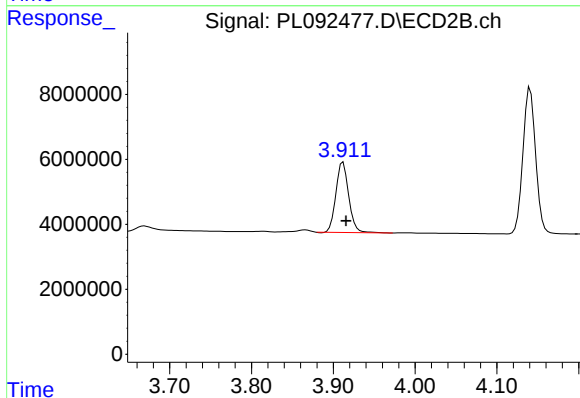
R.T.: 4.231 min
Delta R.T.: -0.005 min
Response: 44596741
Conc: 17.03 ng/ml



#6 beta-BHC

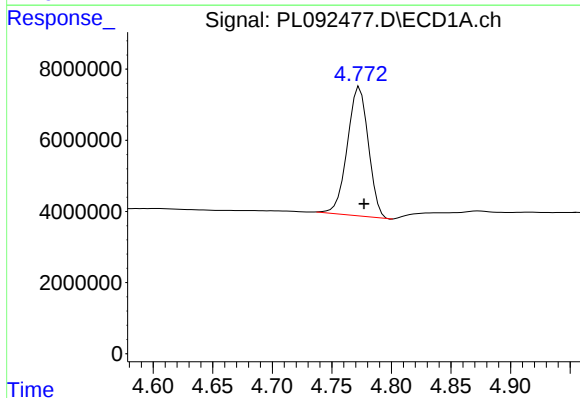
R.T.: 4.526 min
Delta R.T.: -0.003 min
Response: 20398639
Conc: 17.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



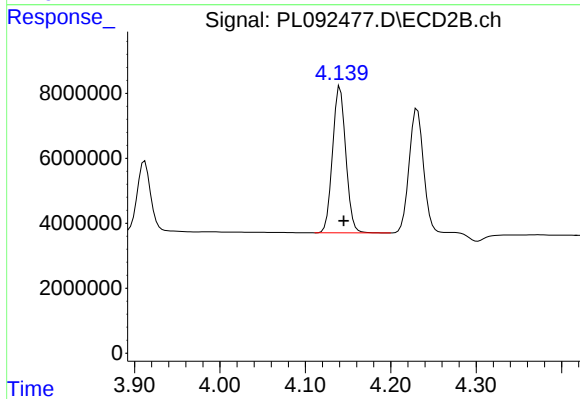
#6 beta-BHC

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 23512671
Conc: 18.15 ng/ml



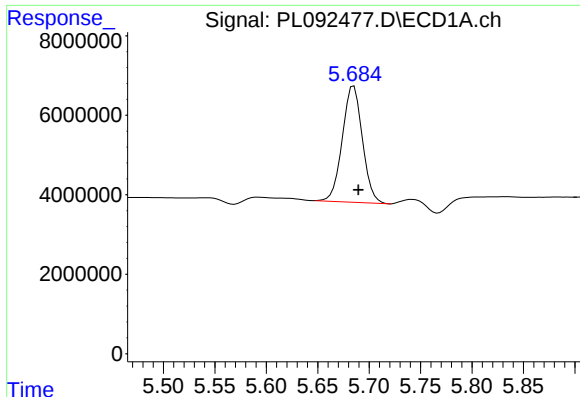
#7 delta-BHC

R.T.: 4.773 min
Delta R.T.: -0.004 min
Response: 44678206
Conc: 18.31 ng/ml



#7 delta-BHC

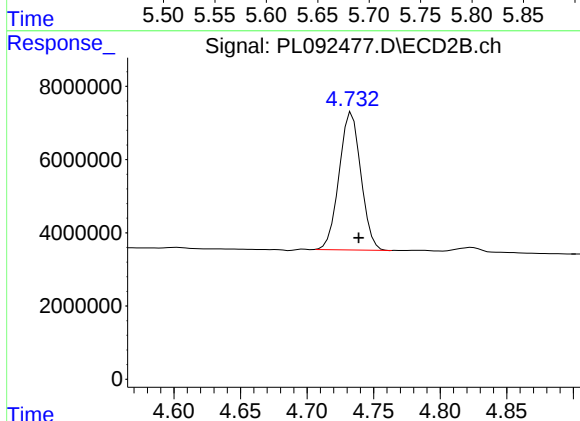
R.T.: 4.141 min
Delta R.T.: -0.004 min
Response: 48706263
Conc: 16.89 ng/ml



#8 Heptachlor epoxide

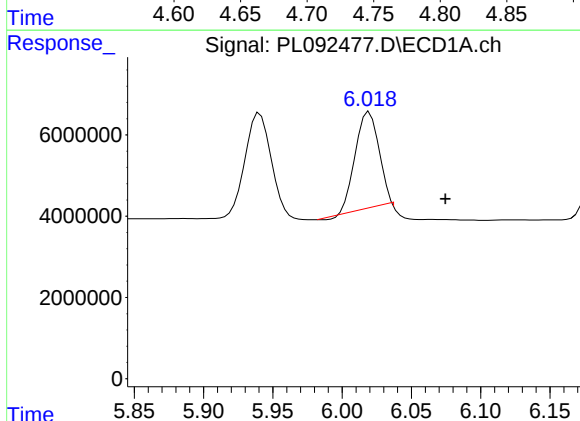
R.T.: 5.685 min
Delta R.T.: -0.005 min
Response: 39690873
Conc: 19.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



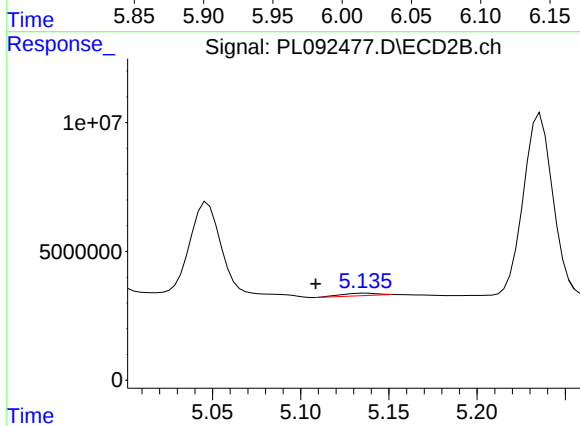
#8 Heptachlor epoxide

R.T.: 4.734 min
Delta R.T.: -0.005 min
Response: 42776991
Conc: 17.45 ng/ml



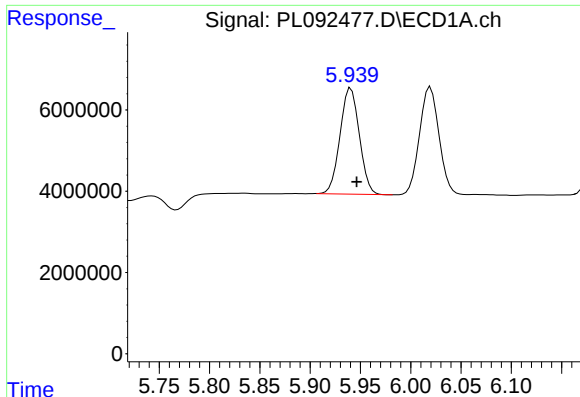
#9 Endosulfan I

R.T.: 6.020 min
Delta R.T.: -0.055 min
Response: 27785329
Conc: 15.33 ng/ml



#9 Endosulfan I

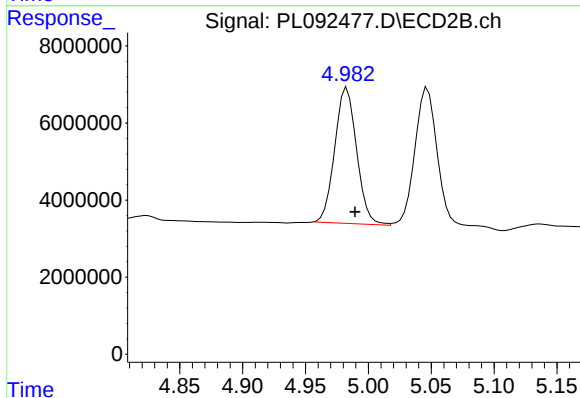
R.T.: 5.137 min
Delta R.T.: 0.028 min
Response: 1249621
Conc: 0.58 ng/ml



#10 trans-Chlordane

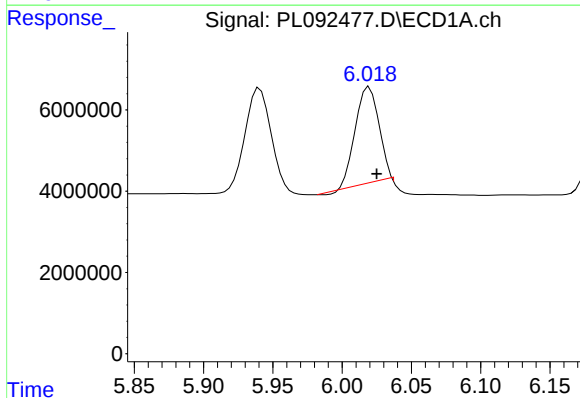
R.T.: 5.941 min
Delta R.T.: -0.006 min
Response: 34839188
Conc: 17.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



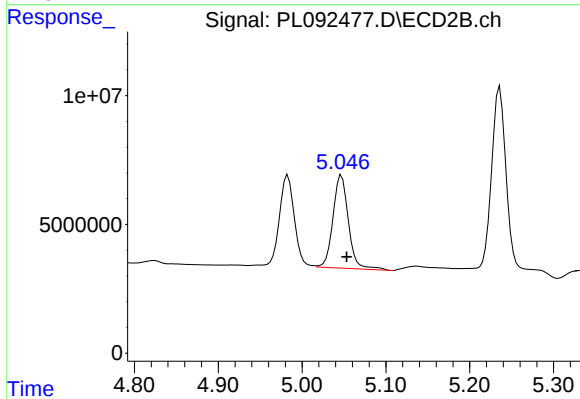
#10 trans-Chlordane

R.T.: 4.983 min
Delta R.T.: -0.006 min
Response: 42708753
Conc: 17.73 ng/ml



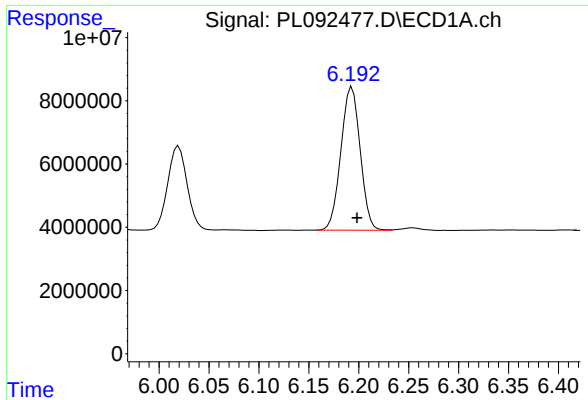
#11 cis-Chlordane

R.T.: 6.020 min
Delta R.T.: -0.005 min
Response: 27785329
Conc: 13.68 ng/ml



#11 cis-Chlordane

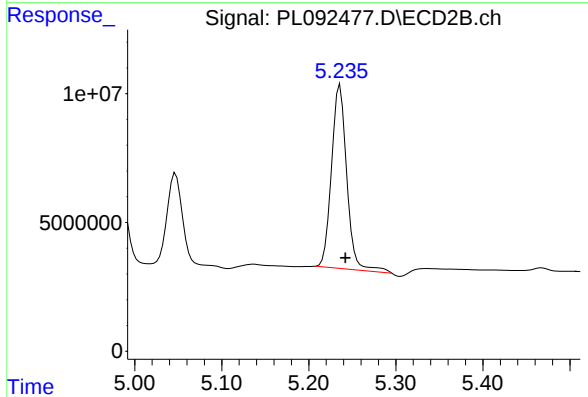
R.T.: 5.047 min
Delta R.T.: -0.006 min
Response: 46392947
Conc: 19.36 ng/ml



#12 4,4'-DDE

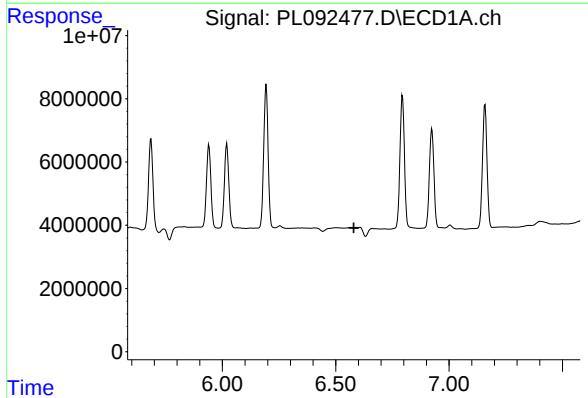
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 60910589
Conc: 34.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



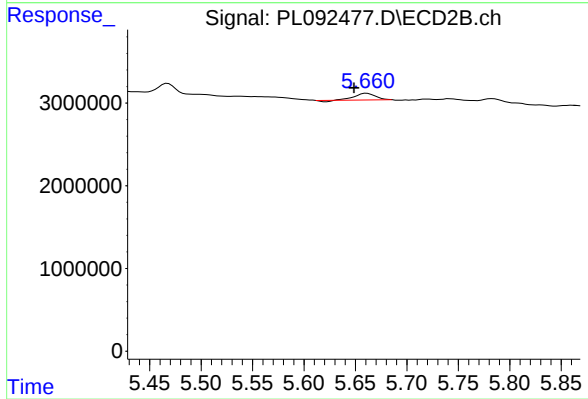
#12 4,4'-DDE

R.T.: 5.236 min
Delta R.T.: -0.006 min
Response: 86942848
Conc: 37.00 ng/ml



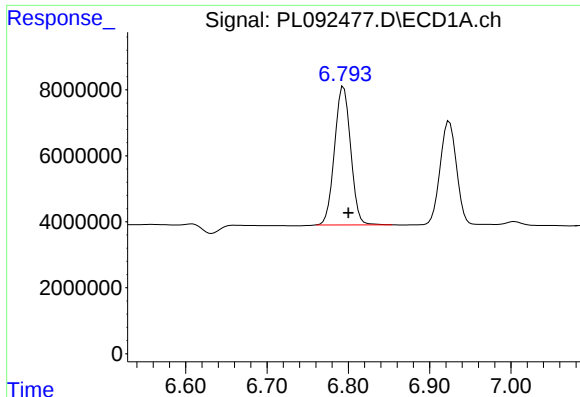
#14 Endrin

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



#14 Endrin

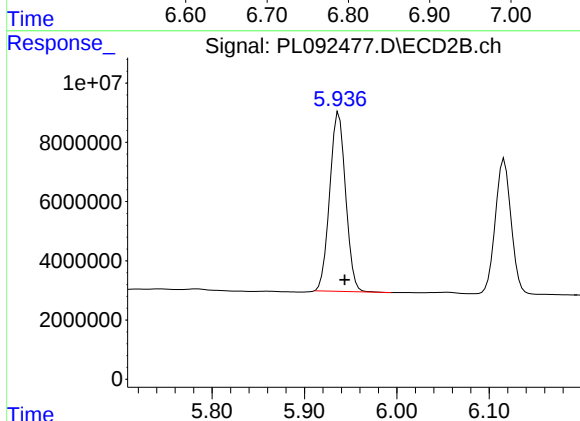
R.T.: 5.661 min
Delta R.T.: 0.012 min
Response: 1078830
Conc: 0.50 ng/ml



#15 Endosulfan II

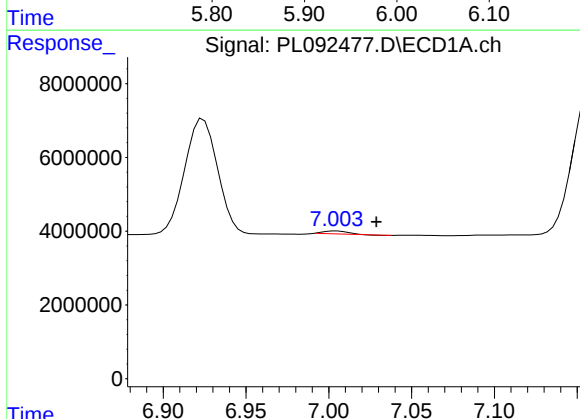
R.T.: 6.794 min
Delta R.T.: -0.006 min
Response: 57779672
Conc: 32.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



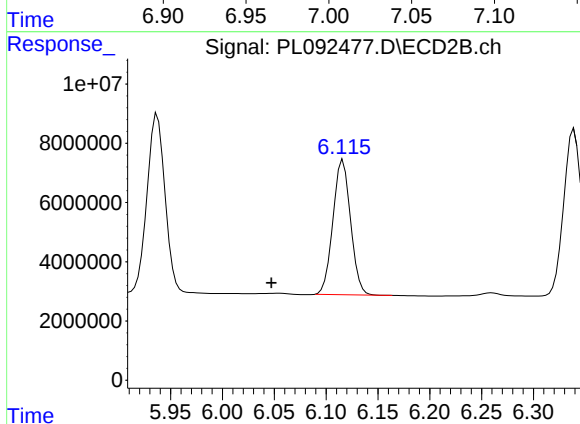
#15 Endosulfan II

R.T.: 5.937 min
Delta R.T.: -0.006 min
Response: 72175226
Conc: 34.06 ng/ml



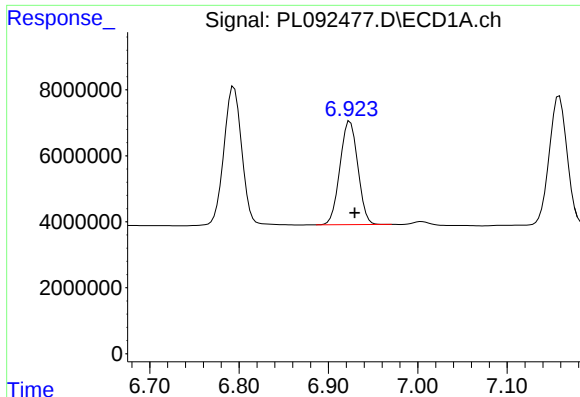
#17 4,4'-DDT

R.T.: 7.004 min
Delta R.T.: -0.024 min
Response: 817092
Conc: 0.56 ng/ml



#17 4,4'-DDT

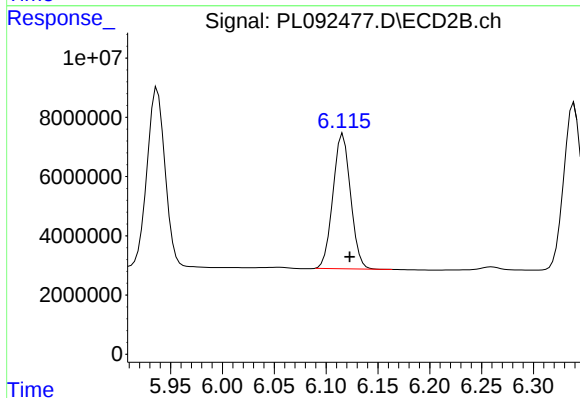
R.T.: 6.116 min
Delta R.T.: 0.069 min
Response: 53853131
Conc: 27.75 ng/ml



#18 Endrin aldehyde

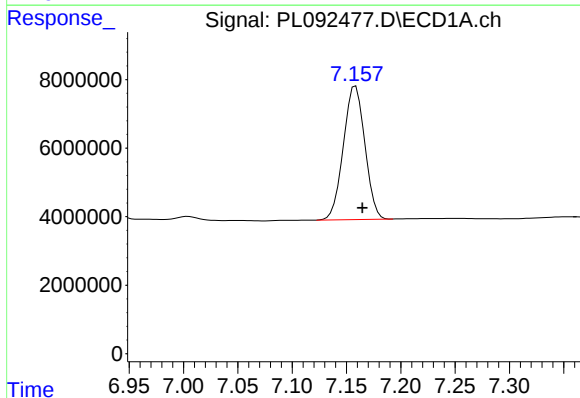
R.T.: 6.924 min
Delta R.T.: -0.005 min
Response: 43563813
Conc: 34.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



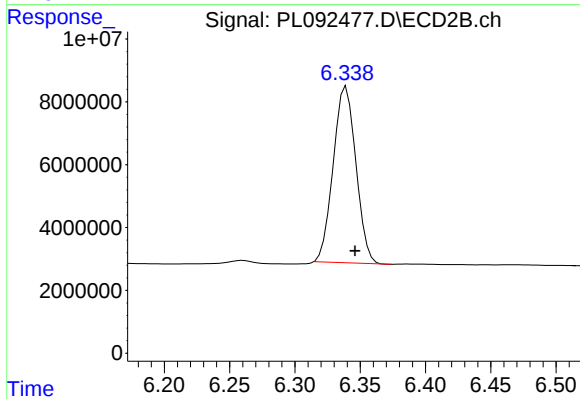
#18 Endrin aldehyde

R.T.: 6.116 min
Delta R.T.: -0.007 min
Response: 53853131
Conc: 34.86 ng/ml



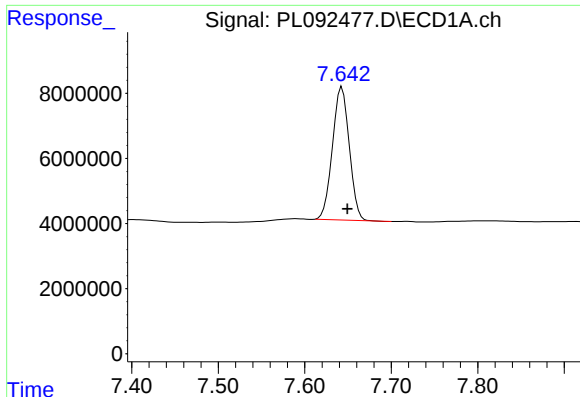
#19 Endosulfan Sulfate

R.T.: 7.158 min
Delta R.T.: -0.006 min
Response: 53737314
Conc: 32.62 ng/ml



#19 Endosulfan Sulfate

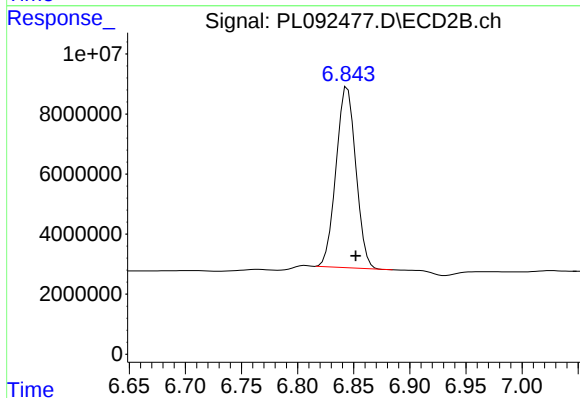
R.T.: 6.339 min
Delta R.T.: -0.007 min
Response: 67867842
Conc: 32.92 ng/ml



#21 Endrin ketone

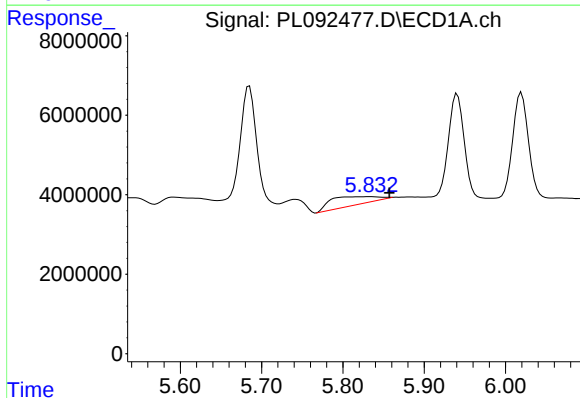
R.T.: 7.643 min
Delta R.T.: -0.006 min
Response: 54991403
Conc: 30.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



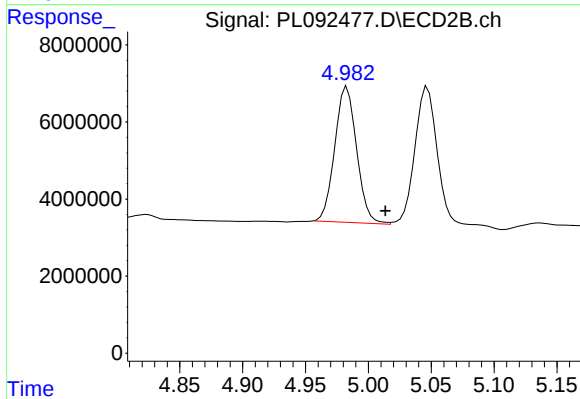
#21 Endrin ketone

R.T.: 6.845 min
Delta R.T.: -0.007 min
Response: 73776086
Conc: 31.82 ng/ml



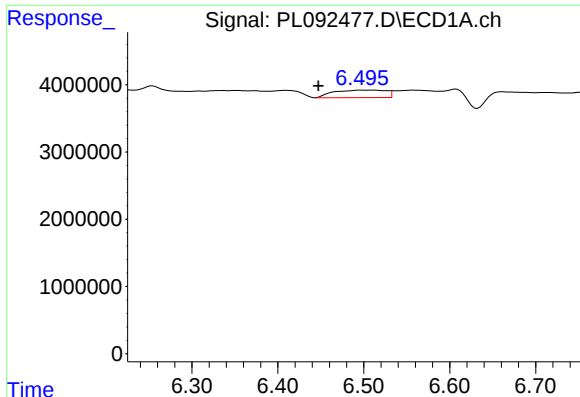
#22 Toxaphene-1

R.T.: 5.834 min
Delta R.T.: -0.023 min
Response: 8481248
Conc: 1422.26 ng/ml



#22 Toxaphene-1

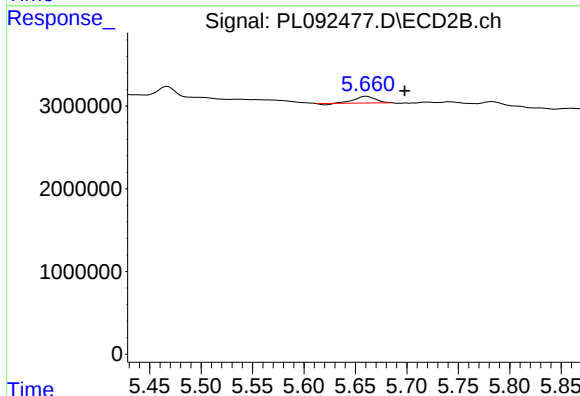
R.T.: 4.983 min
Delta R.T.: -0.031 min
Response: 42708753
Conc: 3486.27 ng/ml



#23 Toxaphene-2

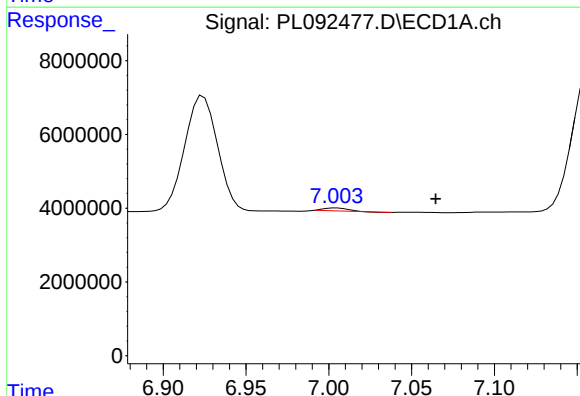
R.T.: 6.496 min
Delta R.T.: 0.049 min
Response: 4669618
Conc: 262.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



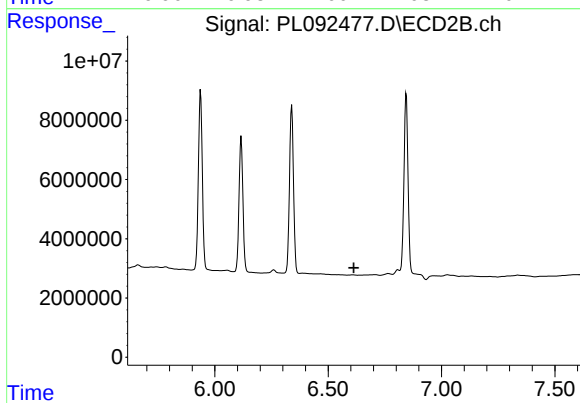
#23 Toxaphene-2

R.T.: 5.661 min
Delta R.T.: -0.037 min
Response: 1078830
Conc: 86.27 ng/ml



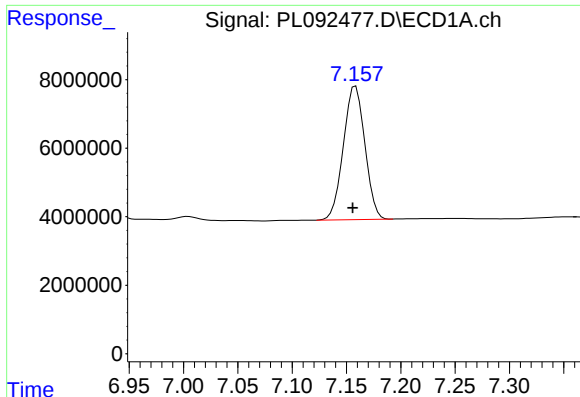
#24 Toxaphene-3

R.T.: 7.004 min
Delta R.T.: -0.060 min
Response: 817092
Conc: 17.53 ng/ml



#24 Toxaphene-3

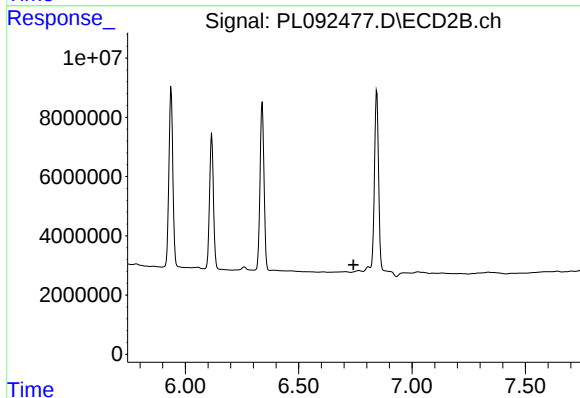
R.T.: 0.000 min
Exp R.T.: 6.613 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

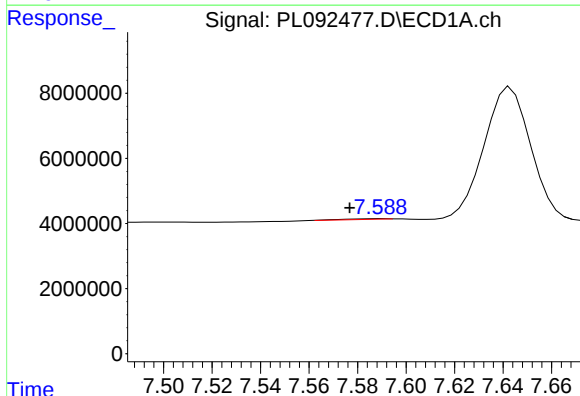
R.T.: 7.158 min
Delta R.T.: 0.003 min
Response: 53737314
Conc: 1511.72 ng/m

Instrument :
ECD_L
ClientSampleId :
INDB3428



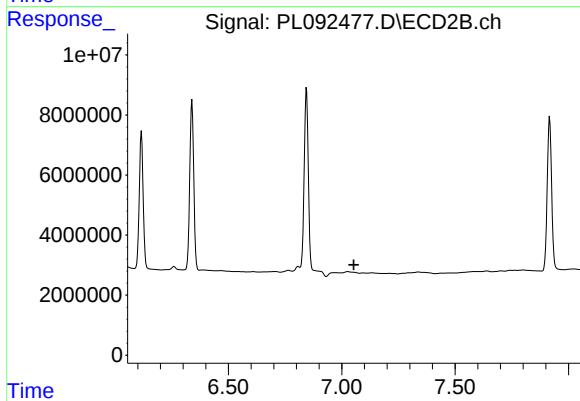
#25 Toxaphene-4

R.T.: 6.765 min
Delta R.T.: 0.023 min
Response: -279037
Conc: N.D.



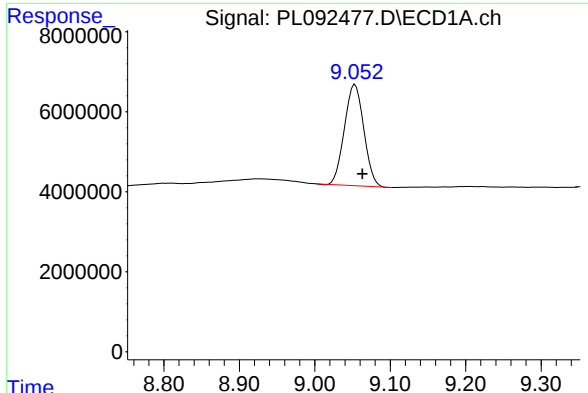
#26 Toxaphene-5

R.T.: 7.590 min
Delta R.T.: 0.013 min
Response: 308092
Conc: 12.10 ng/ml



#26 Toxaphene-5

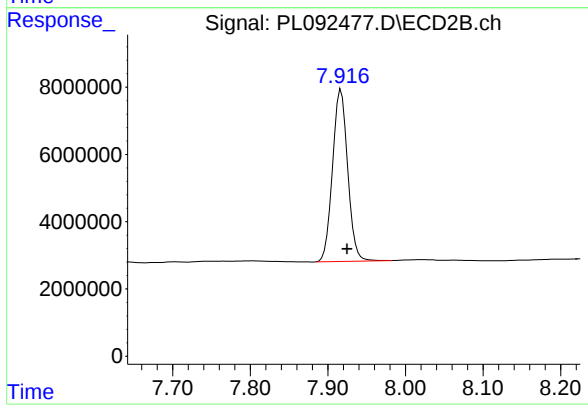
R.T.: 0.000 min
Exp R.T.: 7.054 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.009 min
Response: 45315498
Conc: 33.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3428



#27 Decachlorobiphenyl

R.T.: 7.917 min
Delta R.T.: -0.008 min
Response: 69352278
Conc: 32.59 ng/ml