

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072122\
 Data File : PL076552.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2022 16:55
 Operator : AR\AJ
 Sample : INDA351
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 22 03:07:47 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 21 14:14:01 2022
 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

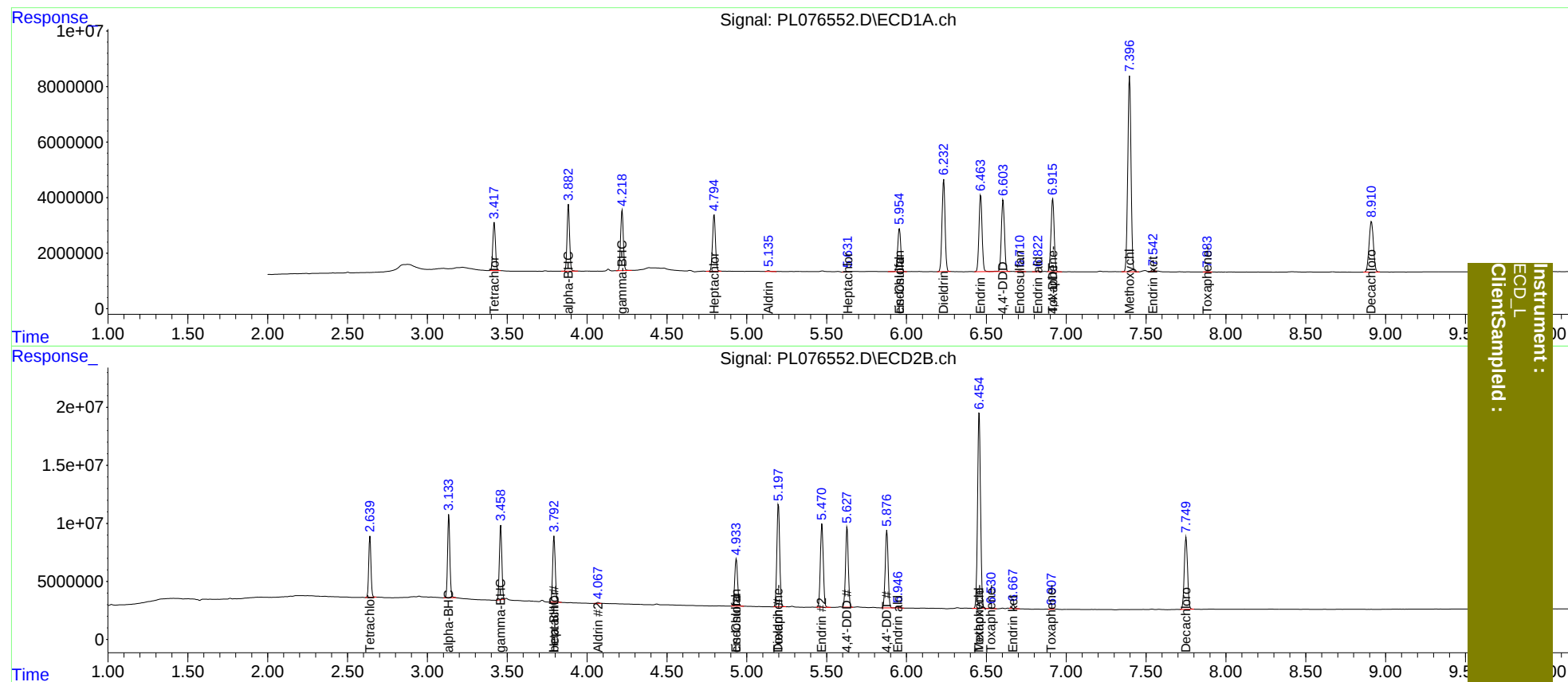
System Monitoring Compounds							
1)	SA Tetrachlo...	3.419	2.641	19619751	51066248	21.652	21.779
27)	SA Decachlor...	8.912	7.751	34520528	87616583	44.086	43.632
Target Compounds							
2)	A alpha-BHC	3.884	3.135	26715281	73409451	21.763	21.960
3)	MA gamma-BHC...	4.219	3.459	25892060	66833473	21.557	21.219
4)	MA Heptachlor	4.796	3.794	26242848	64707007	21.621	21.723
5)	MB Aldrin	5.136	4.069	386805	975380	0.346	0.339
6)	B beta-BHC	4.390f	3.794f	30680	64707007	<MDL	45.022 #
8)	B Heptachlo...	5.631f	0.000	227578	0	0.212	N.D. #
9)	A Endosulfan I	5.956	4.935	21036683	50603021	22.142	21.856
10)	B trans-Chl...	5.777f	0.000	62293	0	<MDL	N.D. #
11)	B cis-Chlor...	5.956f	4.935f	21036683	50603021	19.999	19.619
13)	MA Dieldrin	6.233	5.198	44203147	109.1E6	43.998	43.953
14)	MA Endrin	6.465	5.471	37059243	90057672	45.437	44.789
15)	B Endosulfa...	6.712	0.000	481226	0	0.549	N.D. #
16)	A 4,4'-DDD	6.605	5.628	34670883	83480717	45.011	43.948
17)	MA 4,4'-DDT	6.916	5.877	35736675	82725358	43.873	44.244
18)	B Endrin al...	6.823	5.947	411678	1425891	0.534	0.806 #
20)	A Methoxychlor	7.397	6.455	98570471	221.9E6	220.133	220.880
21)	B Endrin ke...	7.544	6.668	873237	3590259	0.894	1.577 #
22)	Toxaphene-1	0.000	5.198	0	109.1E6	N.D.	10308.064
23)	Toxaphene-2	6.916	6.455	35736675	221.9E6	1507.696	5049.961 #
24)	Toxaphene-3	0.000	6.531	0	899574	N.D.	14.866
25)	Toxaphene-4	0.000	6.909	0	383171	N.D.	9.734
26)	Toxaphene-5	7.885f	0.000	238180	0	16.069	N.D. #

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

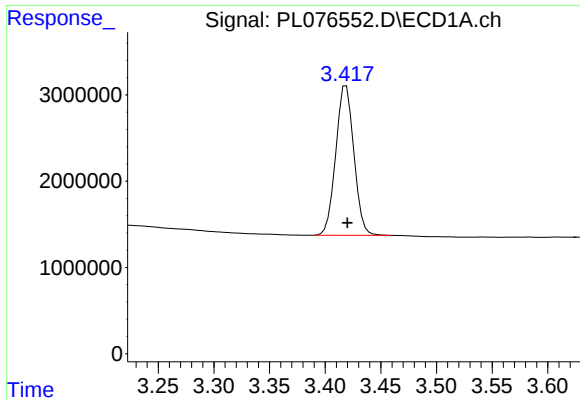
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072122\
Data File : PL076552.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2022 16:55
Operator : AR\AJ
Sample : INDA351
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 22 03:07:47 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 21 14:14:01 2022
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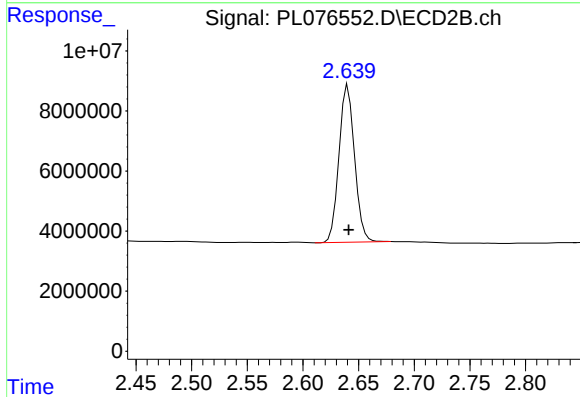
Instrument :
ECD_L
ClientSampled :
INDA351



#1 Tetrachloro-m-xylene

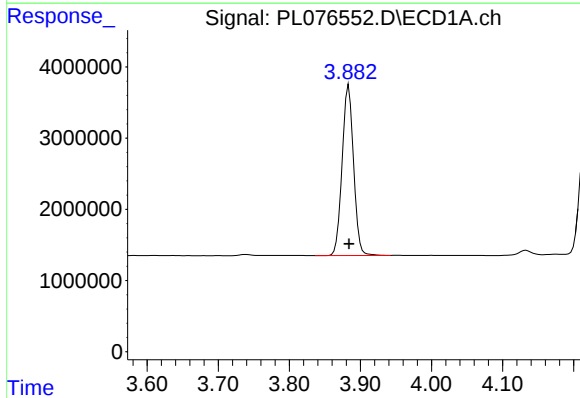
R.T.: 3.419 min
Delta R.T.: -0.001 min
Response: 19619751
Conc: 21.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



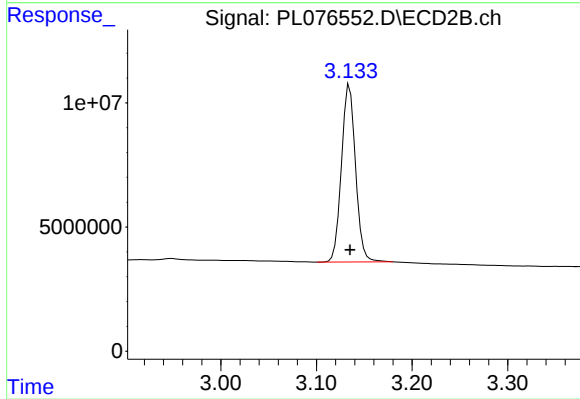
#1 Tetrachloro-m-xylene

R.T.: 2.641 min
Delta R.T.: 0.000 min
Response: 51066248
Conc: 21.78 ng/ml



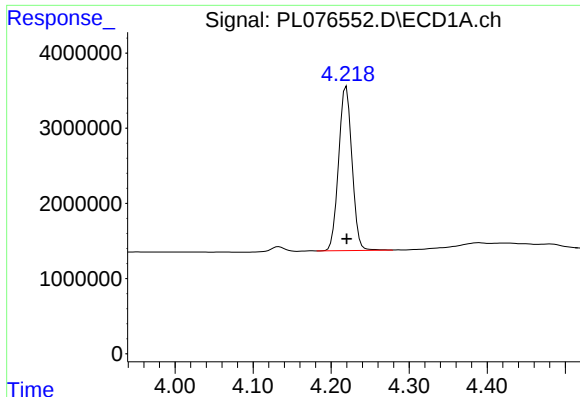
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 26715281
Conc: 21.76 ng/ml



#2 alpha-BHC

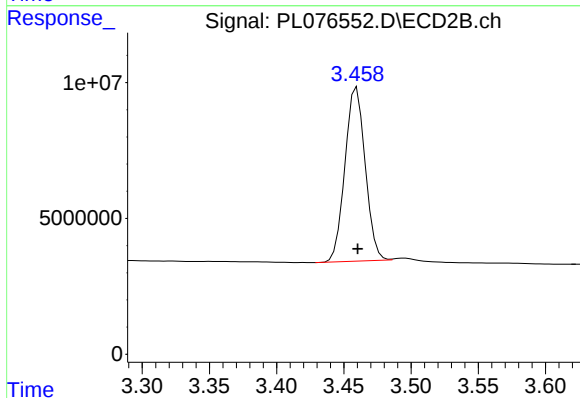
R.T.: 3.135 min
Delta R.T.: 0.000 min
Response: 73409451
Conc: 21.96 ng/ml



#3 gamma-BHC (Lindane)

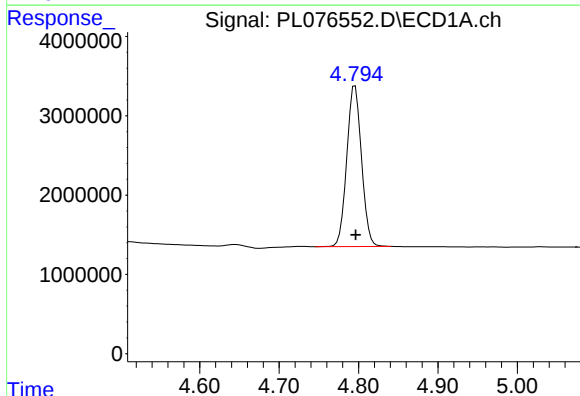
R.T.: 4.219 min
Delta R.T.: 0.000 min
Response: 25892060
Conc: 21.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



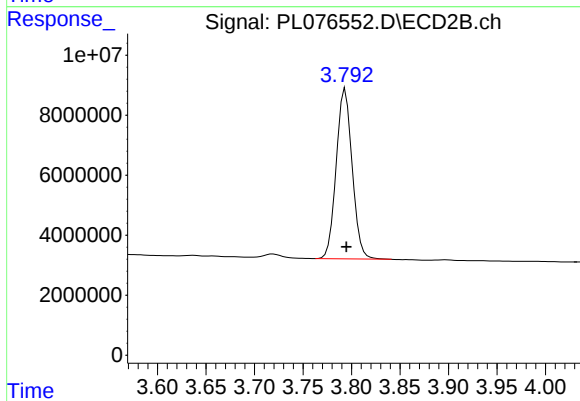
#3 gamma-BHC (Lindane)

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 66833473
Conc: 21.22 ng/ml



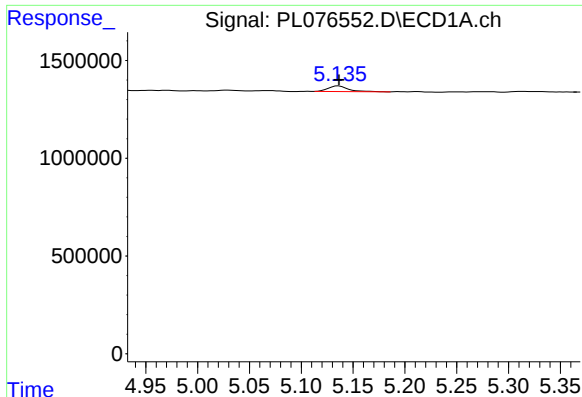
#4 Heptachlor

R.T.: 4.796 min
Delta R.T.: 0.000 min
Response: 26242848
Conc: 21.62 ng/ml



#4 Heptachlor

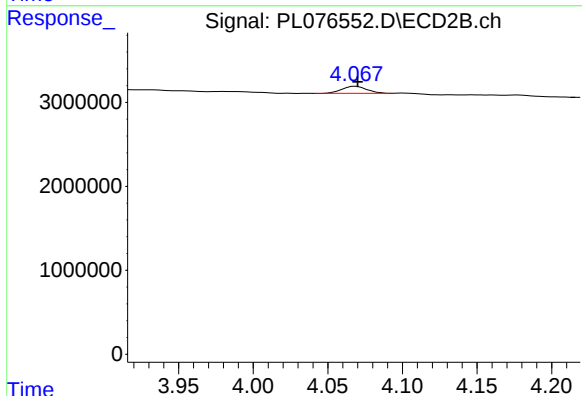
R.T.: 3.794 min
Delta R.T.: -0.001 min
Response: 64707007
Conc: 21.72 ng/ml



#5 Aldrin

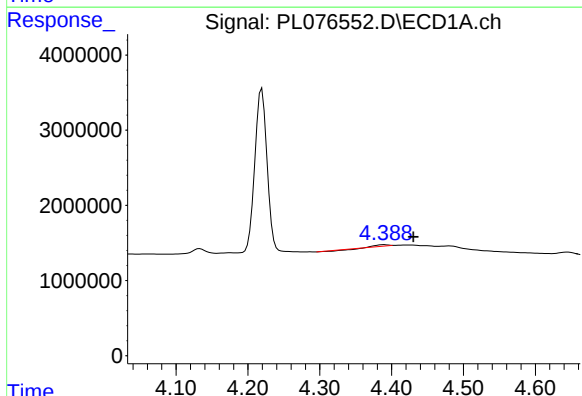
R.T.: 5.136 min
Delta R.T.: 0.000 min
Response: 386805
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



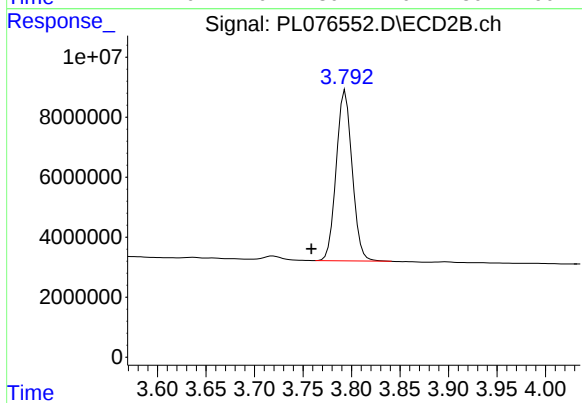
#5 Aldrin

R.T.: 4.069 min
Delta R.T.: -0.001 min
Response: 975380
Conc: 0.34 ng/ml



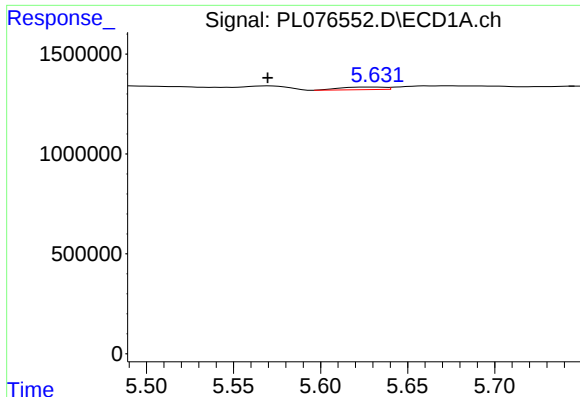
#6 beta-BHC

R.T.: 4.390 min
Delta R.T.: -0.041 min
Response: 30680
Conc: N.D.



#6 beta-BHC

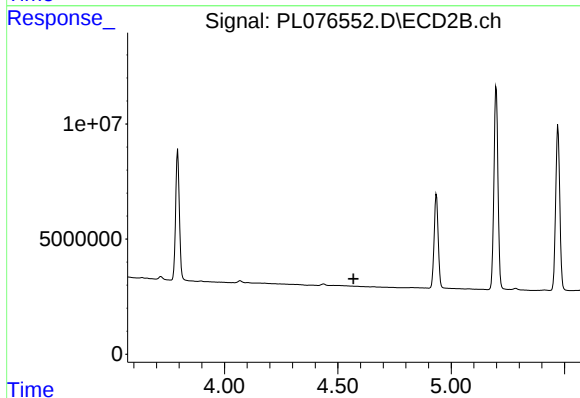
R.T.: 3.794 min
Delta R.T.: 0.035 min
Response: 64707007
Conc: 45.02 ng/ml



#8 Heptachlor epoxide

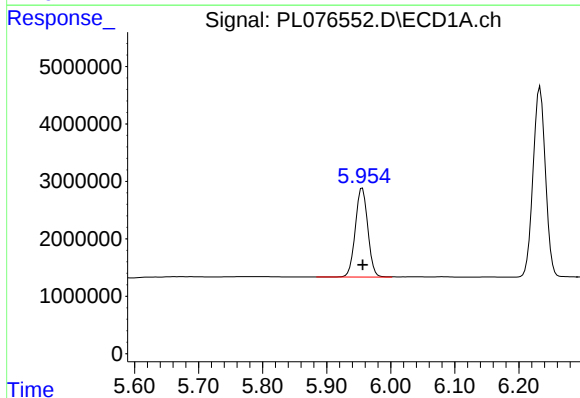
R.T.: 5.631 min
Delta R.T.: 0.062 min
Response: 227578
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



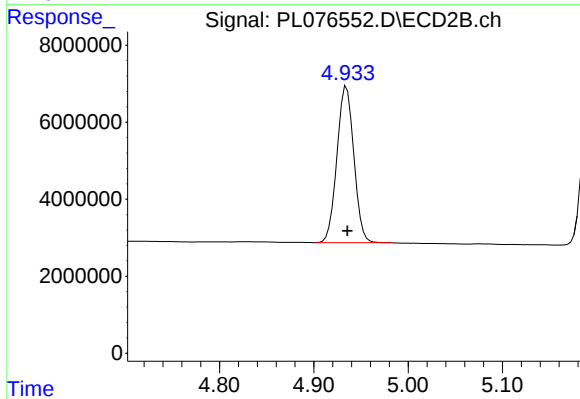
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.569 min
Response: 0
Conc: N.D.



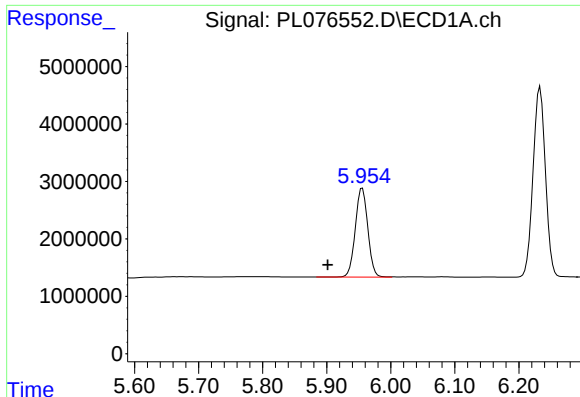
#9 Endosulfan I

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 21036683
Conc: 22.14 ng/ml



#9 Endosulfan I

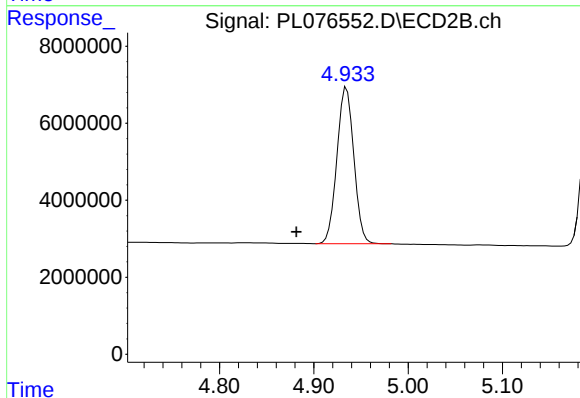
R.T.: 4.935 min
Delta R.T.: 0.000 min
Response: 50603021
Conc: 21.86 ng/ml



#11 cis-Chlordane

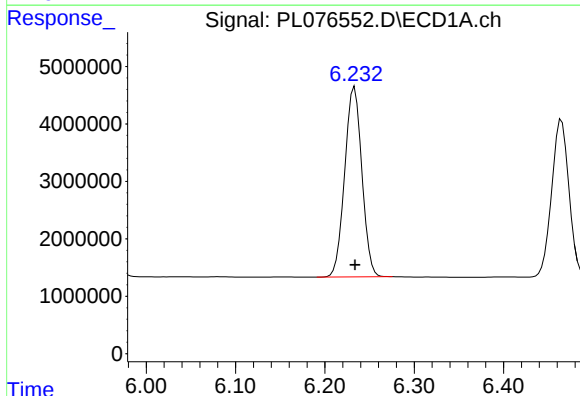
R.T.: 5.956 min
Delta R.T.: 0.054 min
Response: 21036683
Conc: 20.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



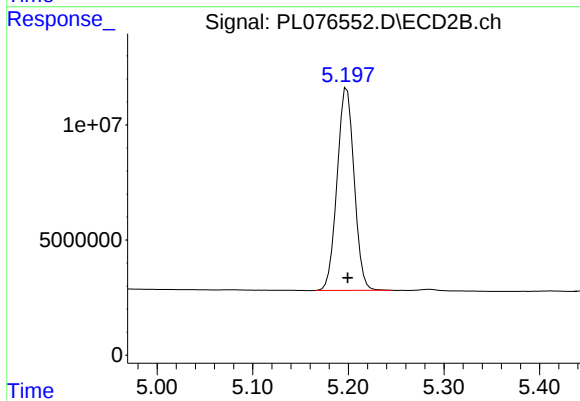
#11 cis-Chlordane

R.T.: 4.935 min
Delta R.T.: 0.053 min
Response: 50603021
Conc: 19.62 ng/ml



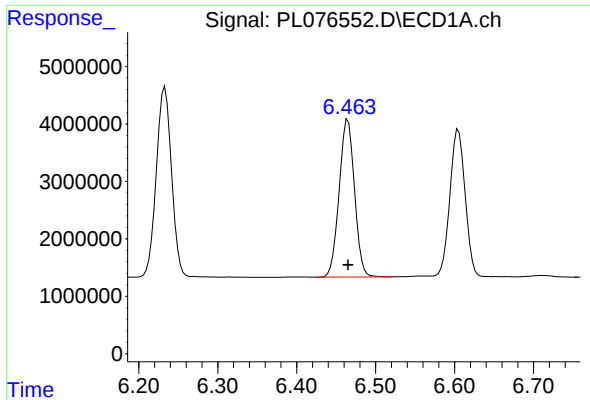
#13 Dieldrin

R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 44203147
Conc: 44.00 ng/ml



#13 Dieldrin

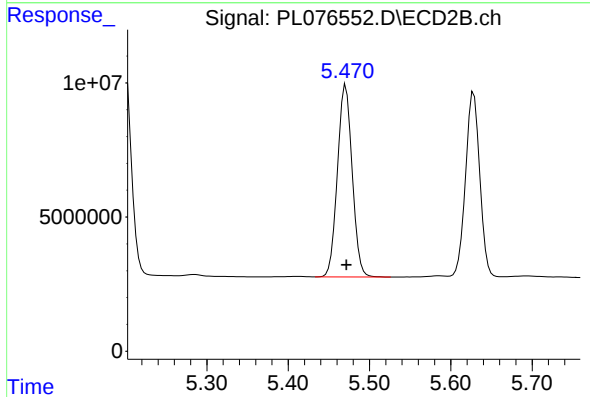
R.T.: 5.198 min
Delta R.T.: 0.000 min
Response: 109148821
Conc: 43.95 ng/ml



#14 Endrin

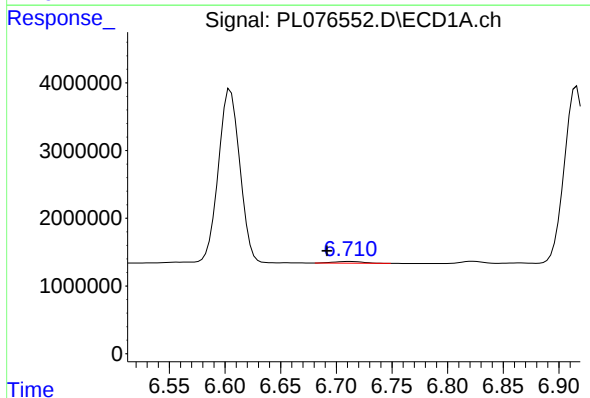
R.T.: 6.465 min
Delta R.T.: 0.000 min
Response: 37059243
Conc: 45.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



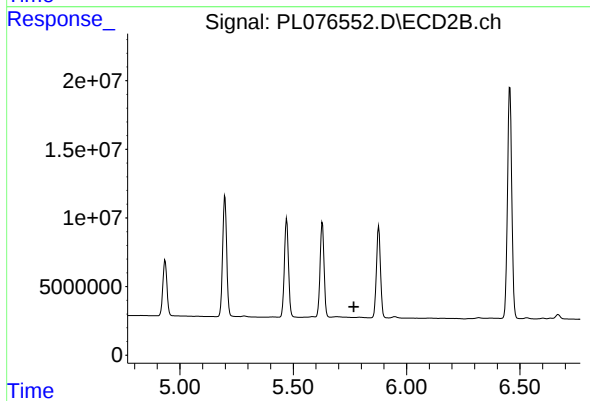
#14 Endrin

R.T.: 5.471 min
Delta R.T.: 0.000 min
Response: 90057672
Conc: 44.79 ng/ml



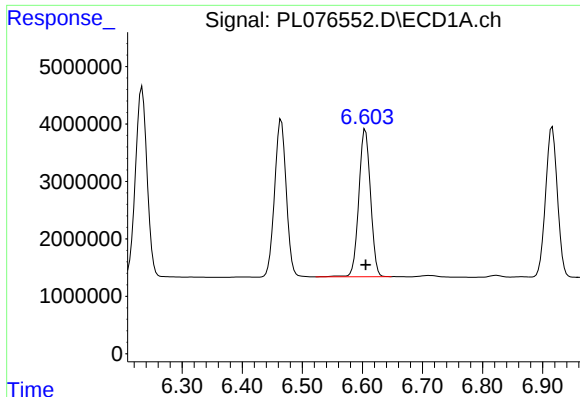
#15 Endosulfan II

R.T.: 6.712 min
Delta R.T.: 0.020 min
Response: 481226
Conc: 0.55 ng/ml



#15 Endosulfan II

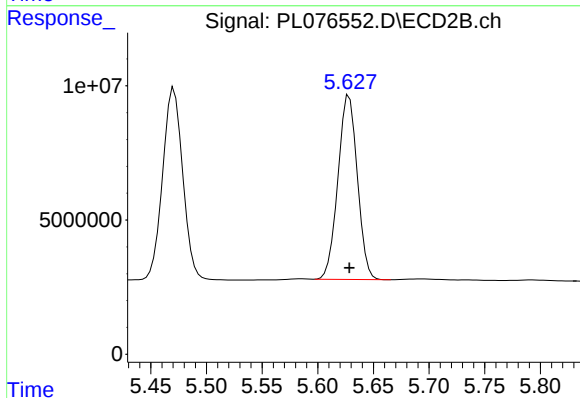
R.T.: 0.000 min
Exp R.T. : 5.767 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

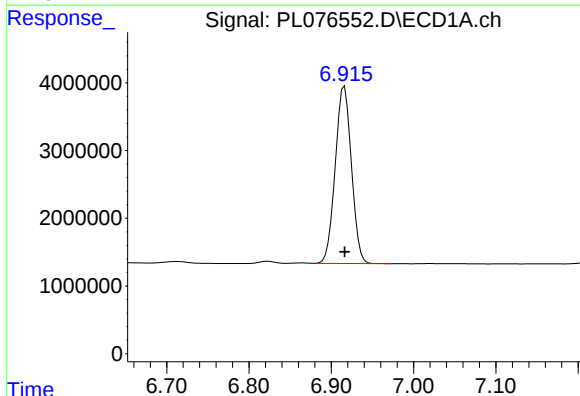
R.T.: 6.605 min
Delta R.T.: 0.000 min
Response: 34670883
Conc: 45.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



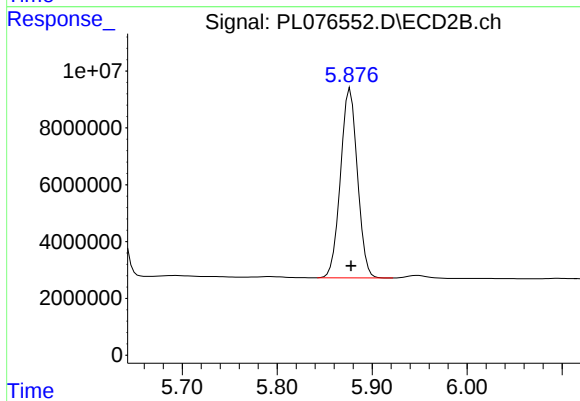
#16 4,4'-DDD

R.T.: 5.628 min
Delta R.T.: 0.000 min
Response: 83480717
Conc: 43.95 ng/ml



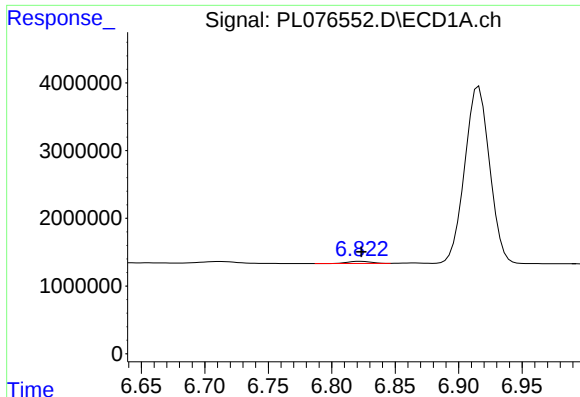
#17 4,4'-DDT

R.T.: 6.916 min
Delta R.T.: 0.000 min
Response: 35736675
Conc: 43.87 ng/ml



#17 4,4'-DDT

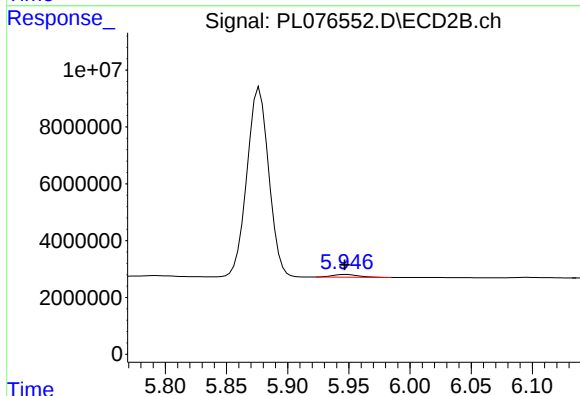
R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 82725358
Conc: 44.24 ng/ml



#18 Endrin aldehyde

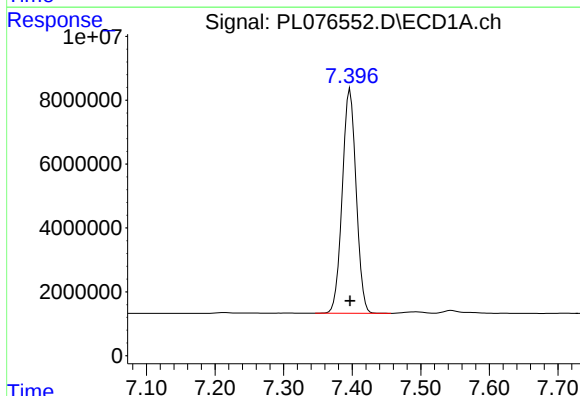
R.T.: 6.823 min
Delta R.T.: 0.000 min
Response: 411678
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



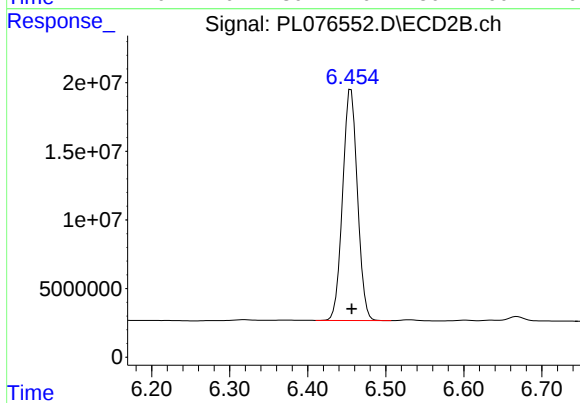
#18 Endrin aldehyde

R.T.: 5.947 min
Delta R.T.: 0.001 min
Response: 1425891
Conc: 0.81 ng/ml



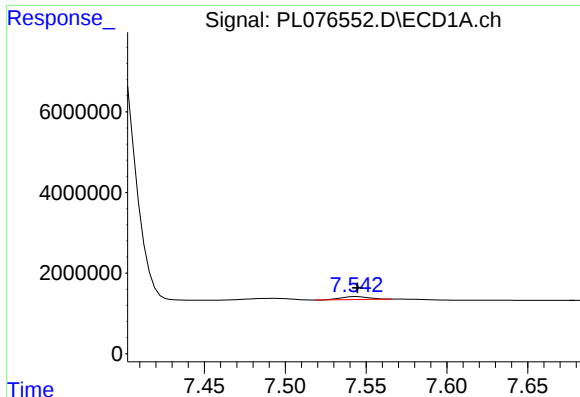
#20 Methoxychlor

R.T.: 7.397 min
Delta R.T.: 0.000 min
Response: 98570471
Conc: 220.13 ng/ml



#20 Methoxychlor

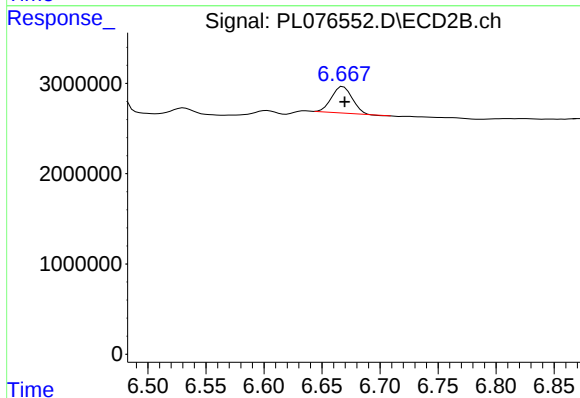
R.T.: 6.455 min
Delta R.T.: 0.000 min
Response: 221856821
Conc: 220.88 ng/ml



#21 Endrin ketone

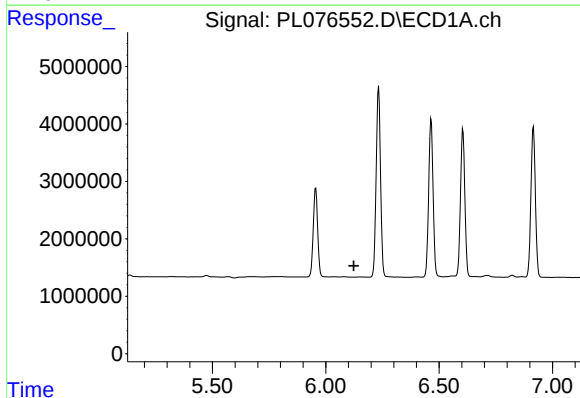
R.T.: 7.544 min
Delta R.T.: 0.000 min
Response: 873237
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



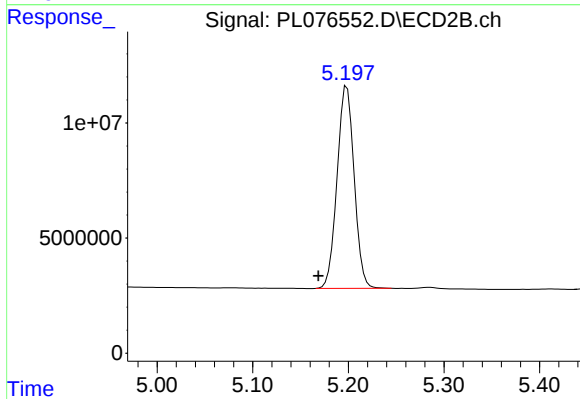
#21 Endrin ketone

R.T.: 6.668 min
Delta R.T.: -0.001 min
Response: 3590259
Conc: 1.58 ng/ml



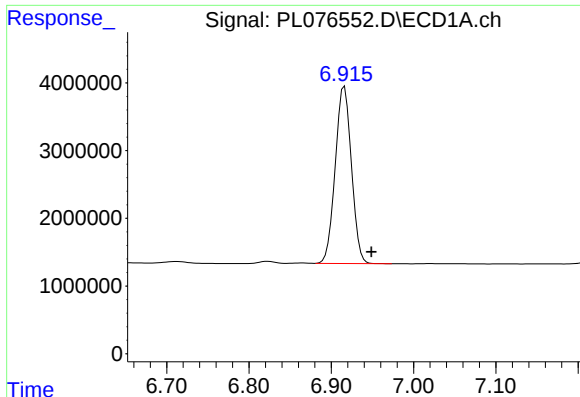
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.124 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

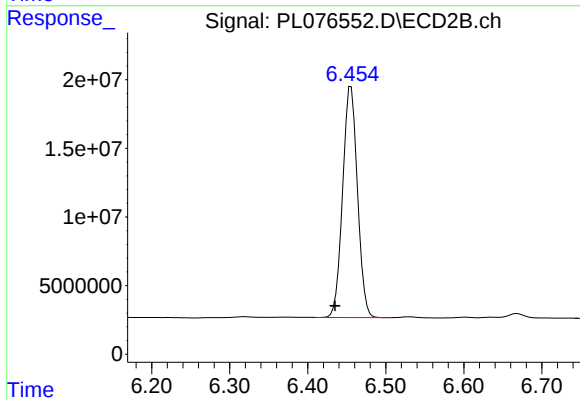
R.T.: 5.198 min
Delta R.T.: 0.030 min
Response: 109148821
Conc: 10308.06 ng/ml



#23 Toxaphene-2

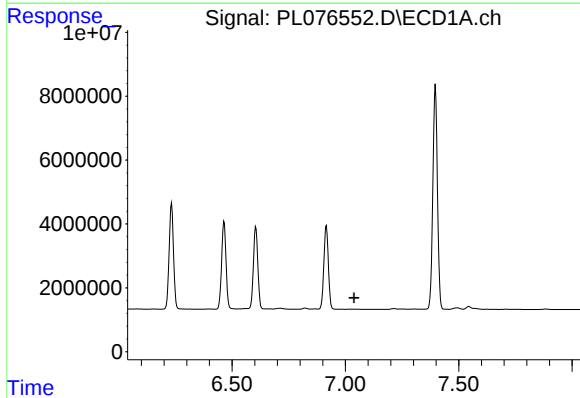
R.T.: 6.916 min
Delta R.T.: -0.033 min
Response: 35736675
Conc: 1507.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



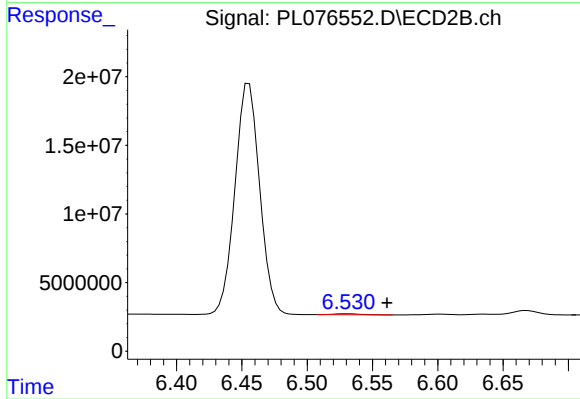
#23 Toxaphene-2

R.T.: 6.455 min
Delta R.T.: 0.021 min
Response: 221856821
Conc: 5049.96 ng/ml



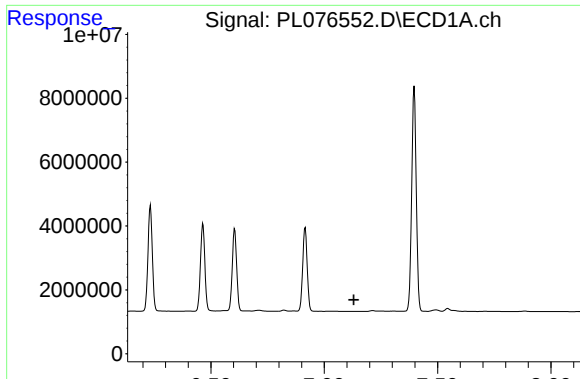
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.038 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

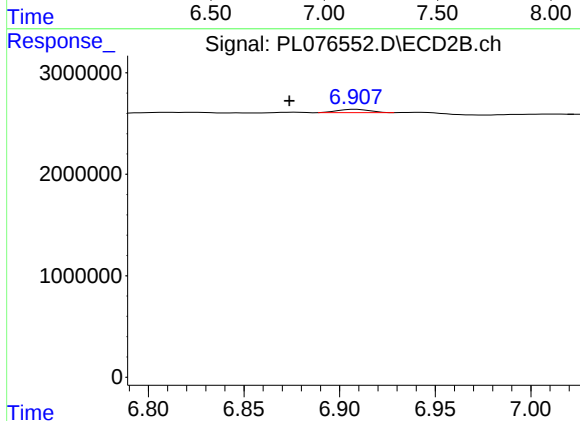
R.T.: 6.531 min
Delta R.T.: -0.030 min
Response: 899574
Conc: 14.87 ng/ml



#25 Toxaphene-4

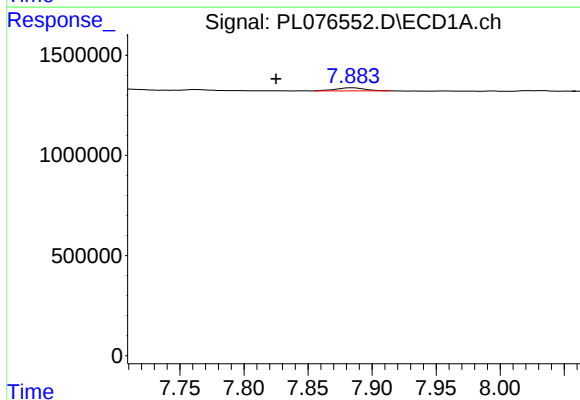
R.T.: 0.000 min
Exp R.T.: 7.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



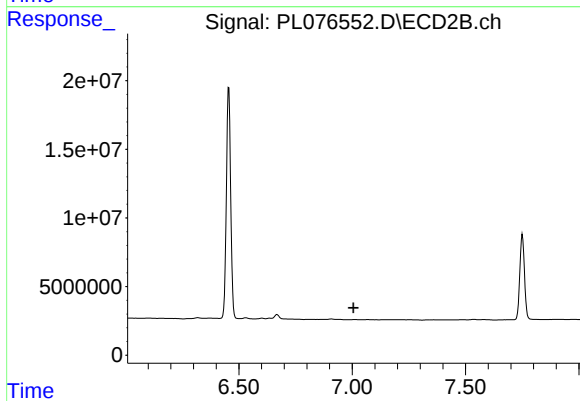
#25 Toxaphene-4

R.T.: 6.909 min
Delta R.T.: 0.035 min
Response: 383171
Conc: 9.73 ng/ml



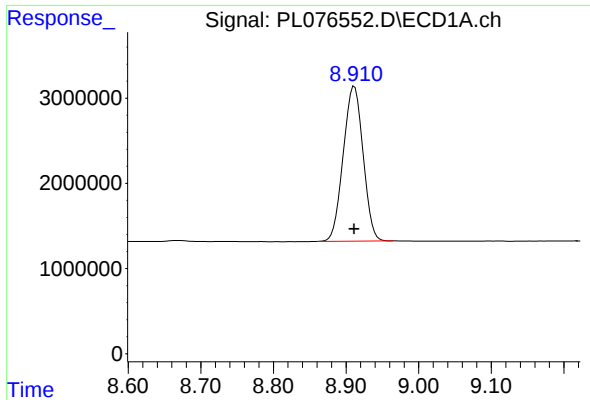
#26 Toxaphene-5

R.T.: 7.885 min
Delta R.T.: 0.059 min
Response: 238180
Conc: 16.07 ng/ml



#26 Toxaphene-5

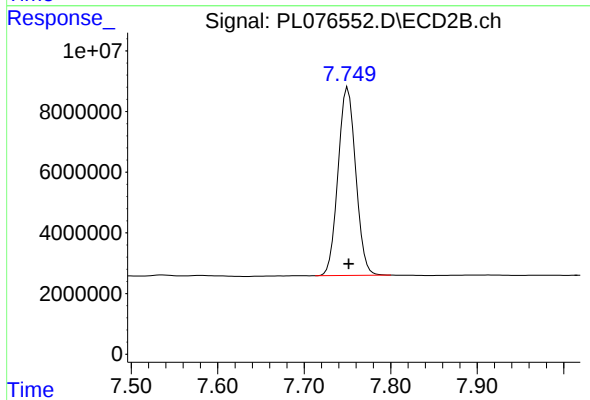
R.T.: 0.000 min
Exp R.T.: 7.006 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.912 min
Delta R.T.: 0.000 min
Response: 34520528
Conc: 44.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.751 min
Delta R.T.: 0.000 min
Response: 87616583
Conc: 43.63 ng/ml