

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081325\
 Data File : PL096778.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2025 17:15
 Operator : AR\AJ
 Sample : INDB363
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 INDB3440

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 06:15:57 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 13 06:38:25 2025
 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

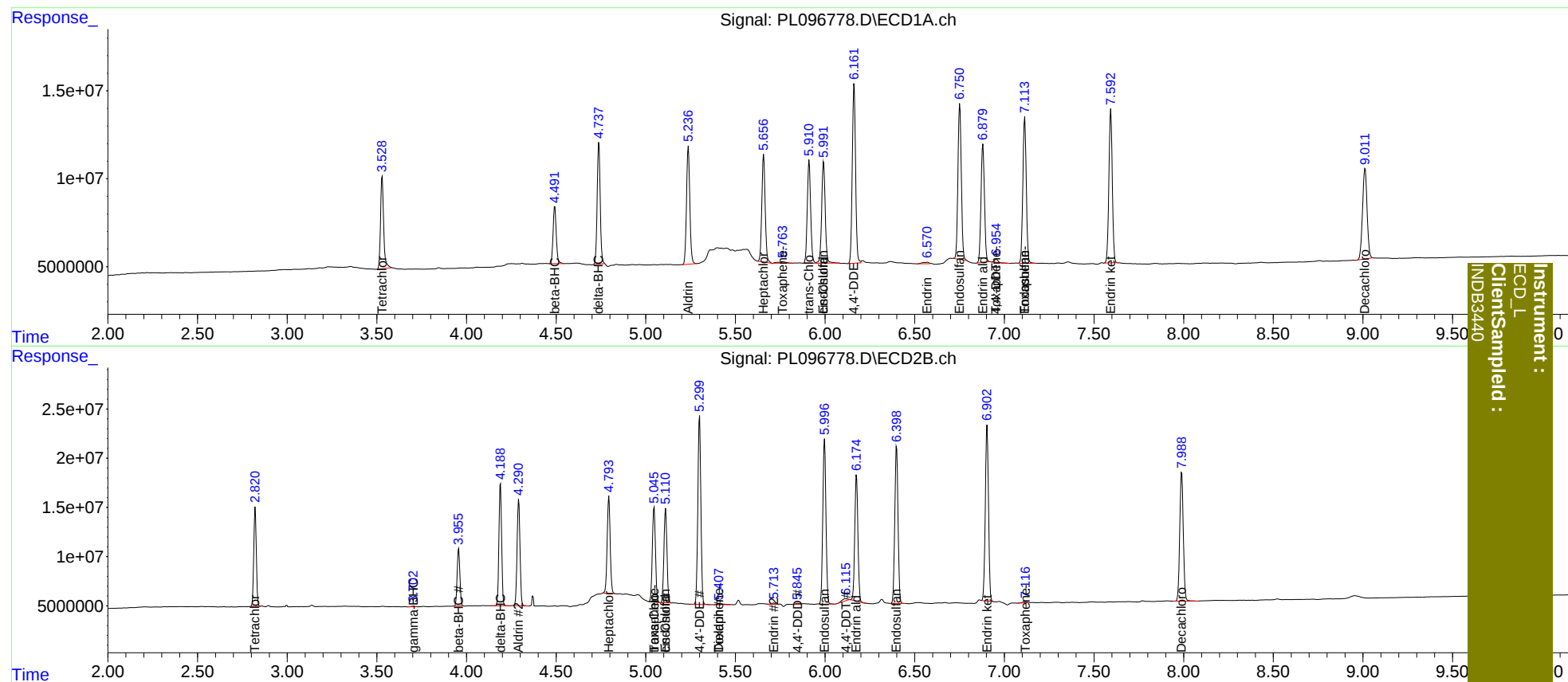
System Monitoring Compounds							
1)	SA Tetrachlo...	3.530	2.822	63505060	98337559	21.241	21.586
27)	SA Decachlor...	9.012	7.989	90506452	180.3E6	40.534	40.636
Target Compounds							
3)	MA gamma-BHC...	0.000	3.703f	0	757701	N.D.	0.118
5)	MB Aldrin	5.237	4.292	85586516	121.3E6	20.227	20.417
6)	B beta-BHC	4.493	3.957	39989976	60913520	21.901	21.091
7)	B delta-BHC	4.739	4.190	81053503	129.6E6	20.597	20.555
8)	B Heptachlo...	5.658	4.794	78694323	114.7E6	21.226	20.728
9)	A Endosulfan I	5.992f	5.111f	79482306	112.8E6	23.079	21.684
10)	B trans-Chl...	5.911	5.047	75997828	116.3E6	20.759	20.739
11)	B cis-Chlor...	5.992	5.111	79482306	112.8E6	21.581	20.604
12)	B 4,4'-DDE	6.162	5.300	129.1E6	223.6E6	41.527	40.994
13)	MA Dieldrin	0.000	5.408	0	2635635	N.D.	0.452
14)	MA Endrin	6.571	5.714	2191586	947985	0.756	0.188 #
15)	B Endosulfa...	6.752	5.997	115.0E6	204.1E6	40.182	41.545
16)	A 4,4'-DDD	6.701	5.847	-195635	1382695	N.D.	0.301
17)	MA 4,4'-DDT	6.955	6.116	1825041	5183913	0.769	1.122 #
18)	B Endrin al...	6.881	6.175	89821777	155.3E6	41.829	37.421
19)	B Endosulfa...	7.114	6.399	110.9E6	199.3E6	41.319	40.277
21)	B Endrin ke...	7.594	6.904	114.8E6	221.1E6	38.929	41.928
22)	Toxaphene-1	5.764f	5.047	2563495	116.3E6	251.258	3707.181 #
23)	Toxaphene-2	0.000	5.408	0	2635635	N.D.	83.827
24)	Toxaphene-3	6.955f	0.000	1825041	0	21.629	N.D. #
25)	Toxaphene-4	7.114	7.118	110.9E6	1241621	1715.651	17.394 #

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

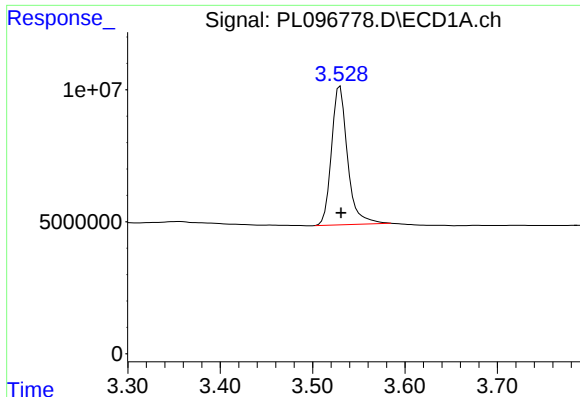
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081325\
Data File : PL096778.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2025 17:15
Operator : AR\AJ
Sample : INDB363
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 06:15:57 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081225CLP.M
Quant Title : GC Extractables
QLast Update : Wed Aug 13 06:38:25 2025
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



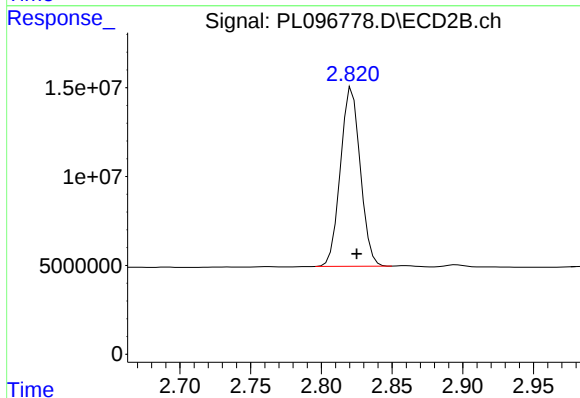
Instrument :
ECD_L
Client Sampled :
INDB3440



#1 Tetrachloro-m-xylene

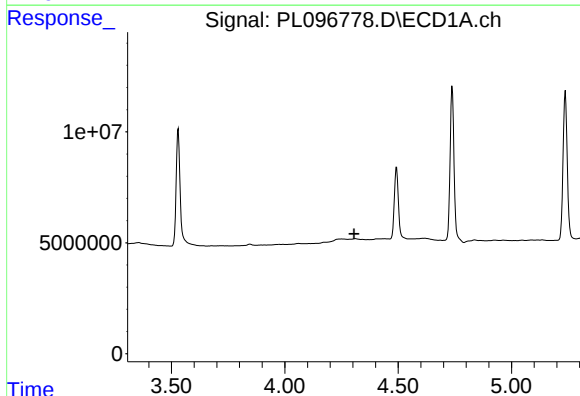
R.T.: 3.530 min
Delta R.T.: -0.001 min
Response: 63505060
Conc: 21.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



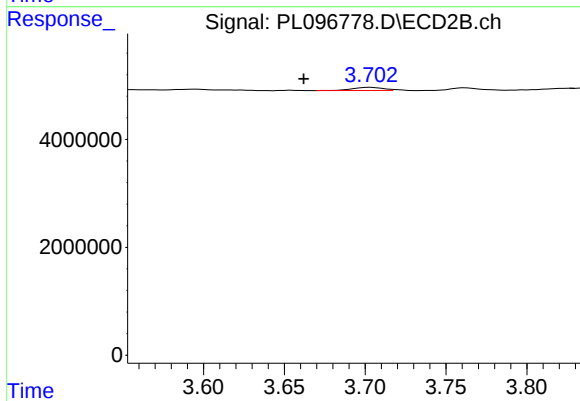
#1 Tetrachloro-m-xylene

R.T.: 2.822 min
Delta R.T.: -0.003 min
Response: 98337559
Conc: 21.59 ng/ml



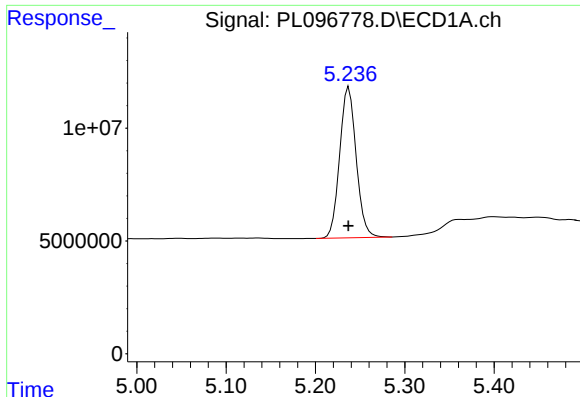
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

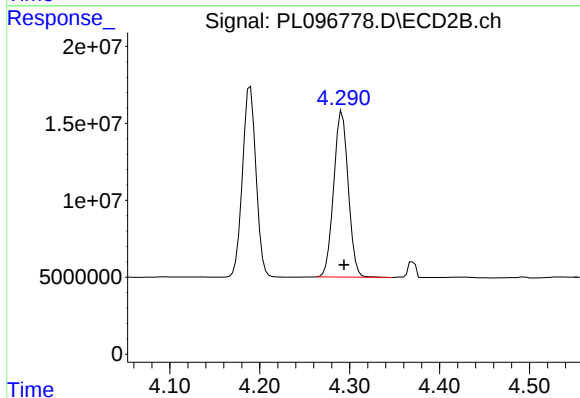
R.T.: 3.703 min
Delta R.T.: 0.041 min
Response: 757701
Conc: 0.12 ng/ml



#5 Aldrin

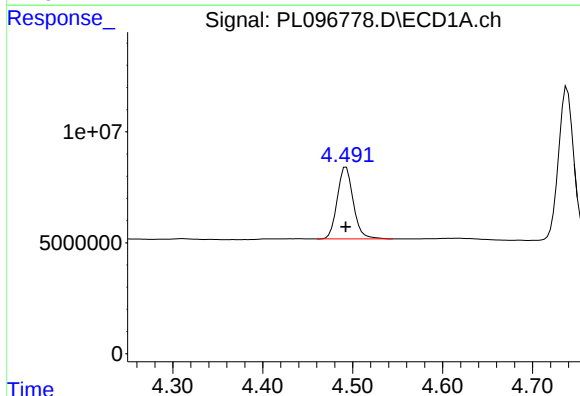
R.T.: 5.237 min
Delta R.T.: 0.000 min
Response: 85586516
Conc: 20.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



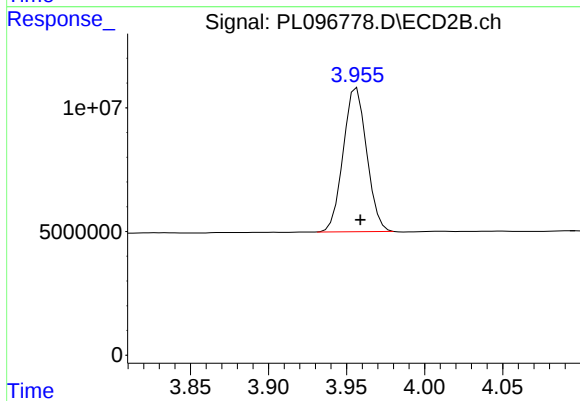
#5 Aldrin

R.T.: 4.292 min
Delta R.T.: -0.002 min
Response: 121304028
Conc: 20.42 ng/ml



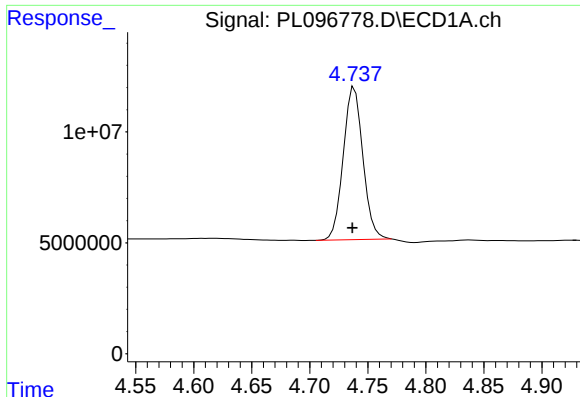
#6 beta-BHC

R.T.: 4.493 min
Delta R.T.: 0.000 min
Response: 39989976
Conc: 21.90 ng/ml



#6 beta-BHC

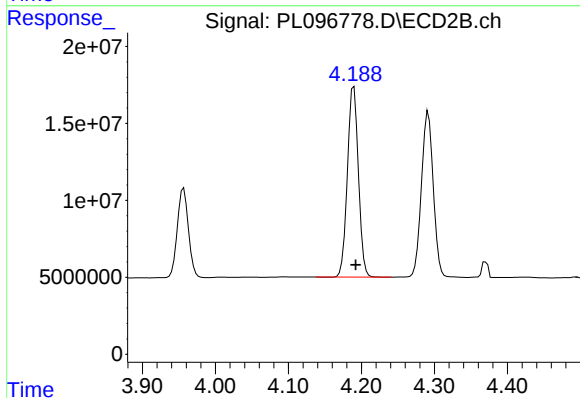
R.T.: 3.957 min
Delta R.T.: -0.002 min
Response: 60913520
Conc: 21.09 ng/ml



#7 delta-BHC

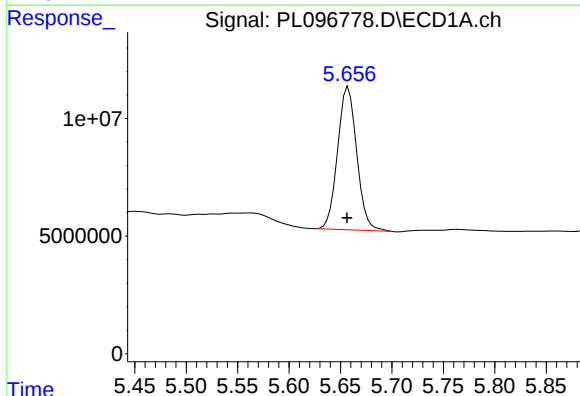
R.T.: 4.739 min
Delta R.T.: 0.002 min
Response: 81053503
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



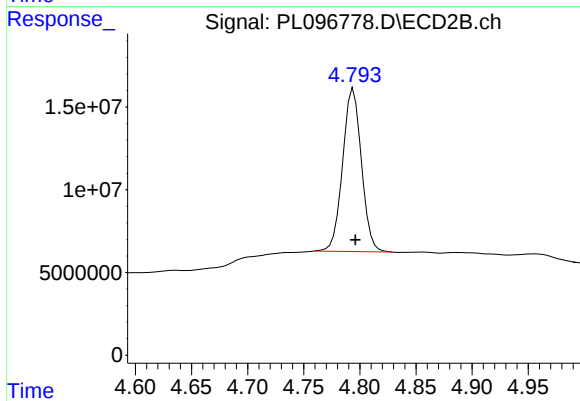
#7 delta-BHC

R.T.: 4.190 min
Delta R.T.: -0.002 min
Response: 129564447
Conc: 20.55 ng/ml



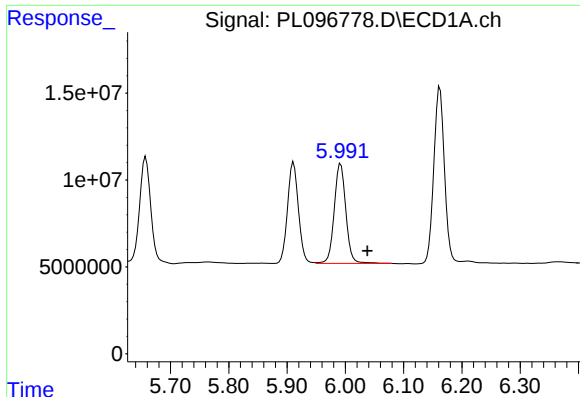
#8 Heptachlor epoxide

R.T.: 5.658 min
Delta R.T.: 0.001 min
Response: 78694323
Conc: 21.23 ng/ml



#8 Heptachlor epoxide

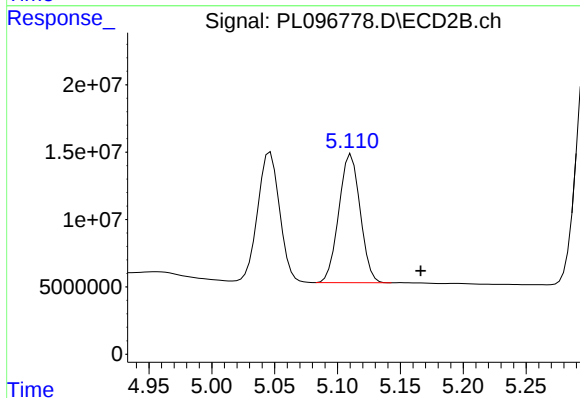
R.T.: 4.794 min
Delta R.T.: -0.002 min
Response: 114723914
Conc: 20.73 ng/ml



#9 Endosulfan I

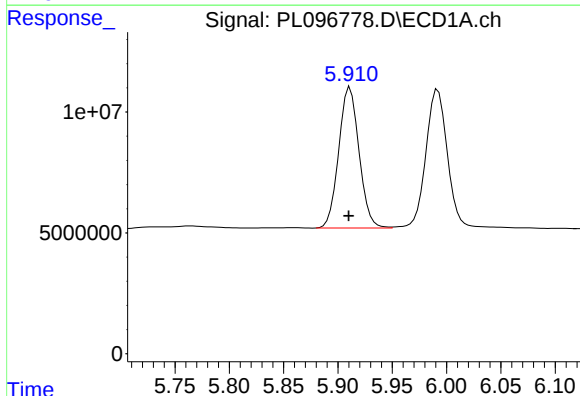
R.T.: 5.992 min
Delta R.T.: -0.046 min
Response: 79482306
Conc: 23.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



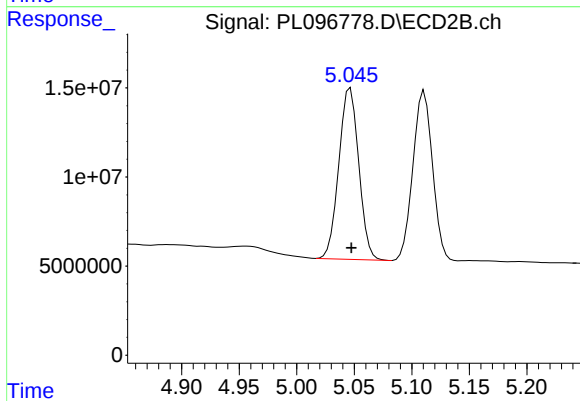
#9 Endosulfan I

R.T.: 5.111 min
Delta R.T.: -0.055 min
Response: 112846249
Conc: 21.68 ng/ml



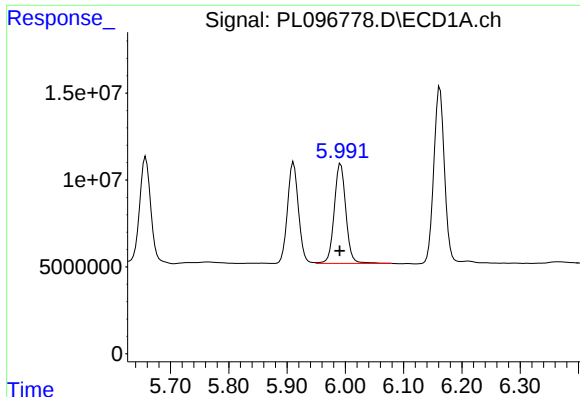
#10 trans-Chlordane

R.T.: 5.911 min
Delta R.T.: 0.001 min
Response: 75997828
Conc: 20.76 ng/ml



#10 trans-Chlordane

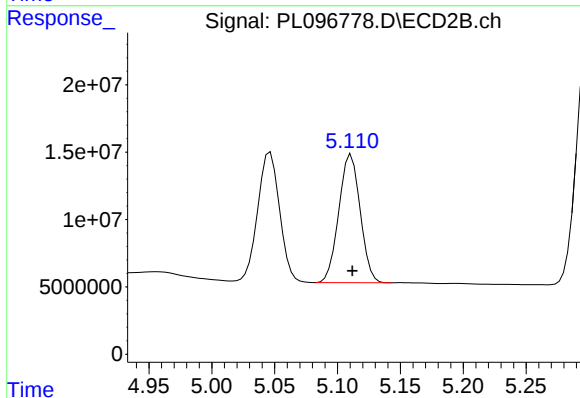
R.T.: 5.047 min
Delta R.T.: -0.001 min
Response: 116333590
Conc: 20.74 ng/ml



#11 cis-Chlordane

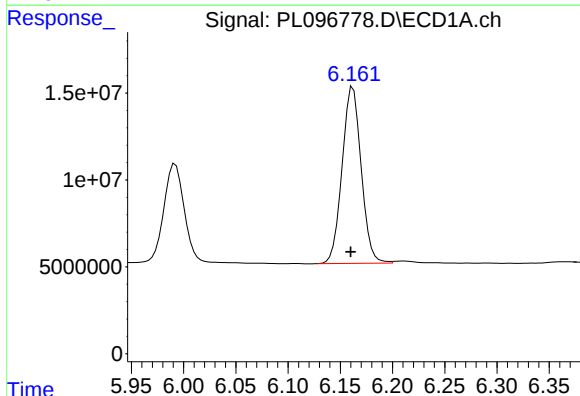
R.T.: 5.992 min
Delta R.T.: 0.002 min
Response: 79482306
Conc: 21.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



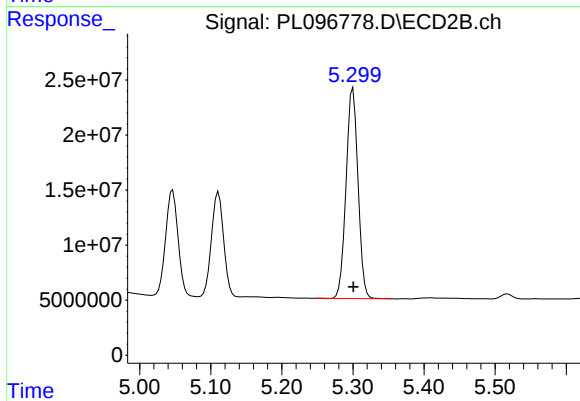
#11 cis-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 112846249
Conc: 20.60 ng/ml



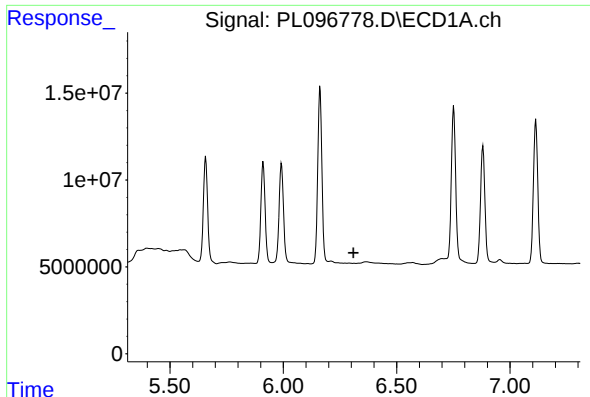
#12 4,4'-DDE

R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 129104040
Conc: 41.53 ng/ml



#12 4,4'-DDE

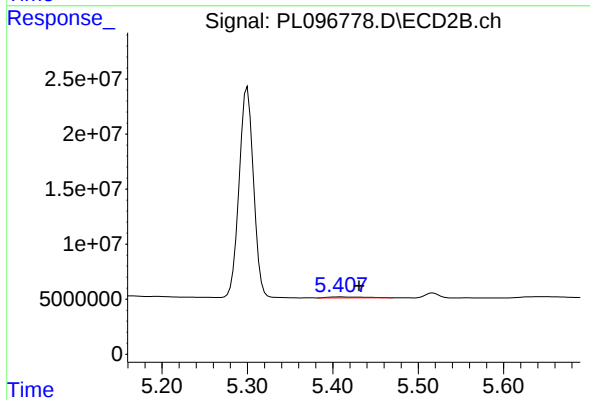
R.T.: 5.300 min
Delta R.T.: 0.000 min
Response: 223637511
Conc: 40.99 ng/ml



#13 Dieldrin

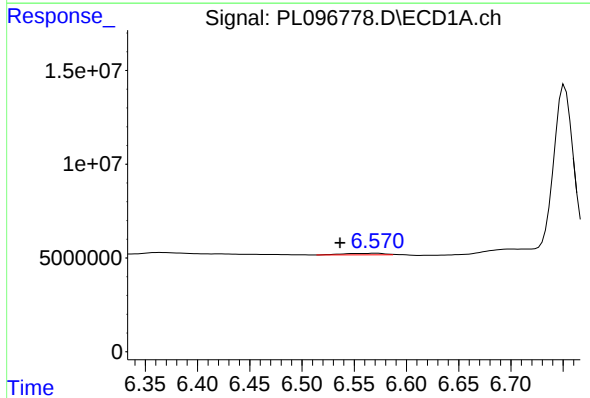
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
INDB3440



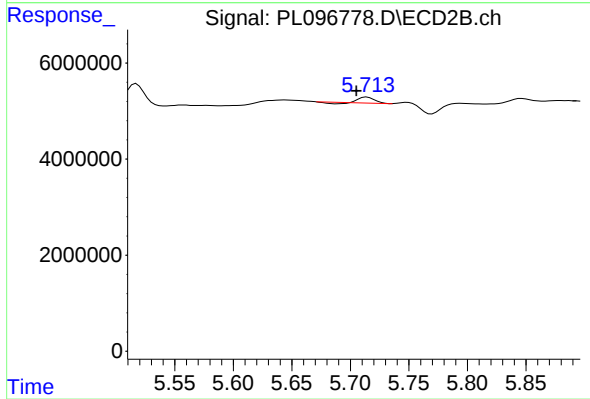
#13 Dieldrin

R.T.: 5.408 min
Delta R.T.: -0.023 min
Response: 2635635
Conc: 0.45 ng/ml



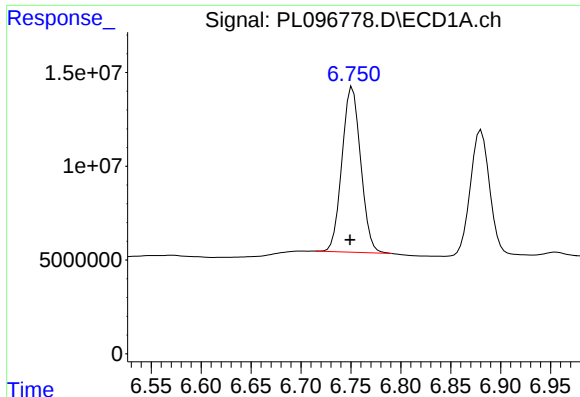
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.034 min
Response: 2191586
Conc: 0.76 ng/ml



#14 Endrin

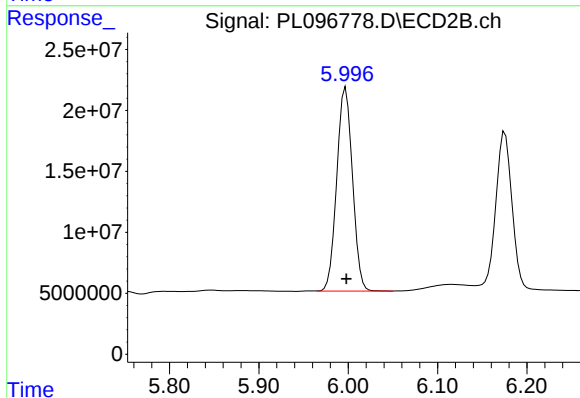
R.T.: 5.714 min
Delta R.T.: 0.009 min
Response: 947985
Conc: 0.19 ng/ml



#15 Endosulfan II

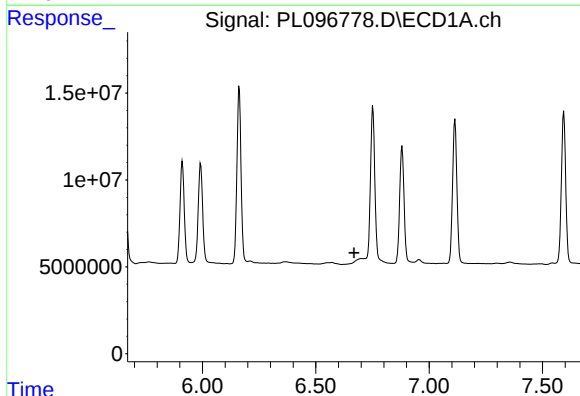
R.T.: 6.752 min
Delta R.T.: 0.002 min
Response: 115010155
Conc: 40.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



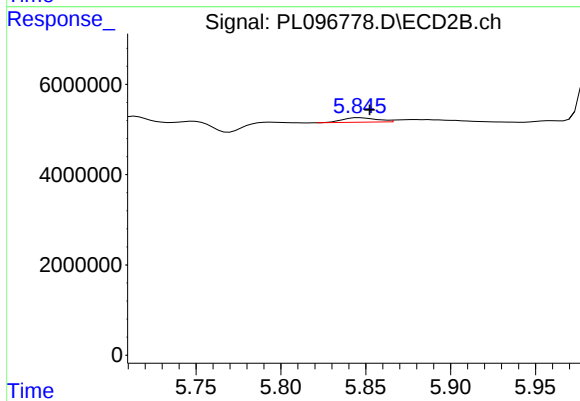
#15 Endosulfan II

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 204114745
Conc: 41.54 ng/ml



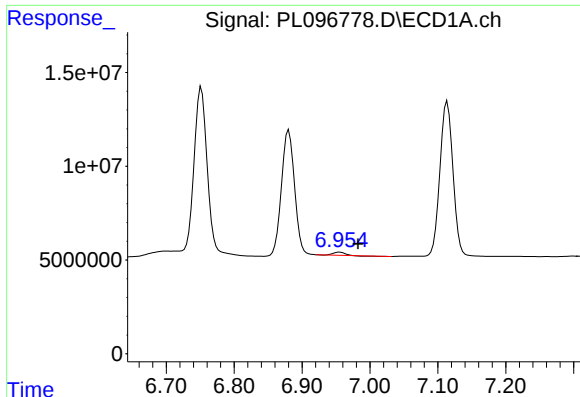
#16 4,4'-DDD

R.T.: 6.701 min
Delta R.T.: 0.033 min
Response: -195635
Conc: N.D.



#16 4,4'-DDD

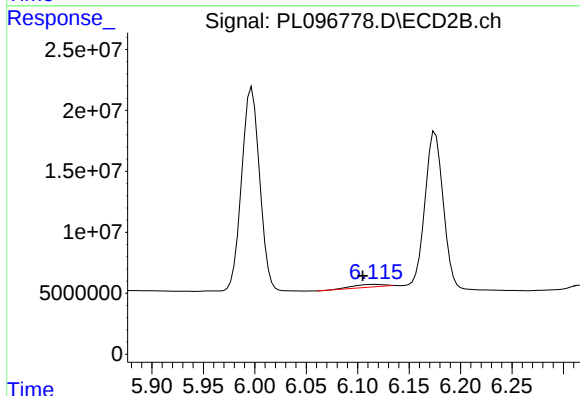
R.T.: 5.847 min
Delta R.T.: -0.006 min
Response: 1382695
Conc: 0.30 ng/ml



#17 4,4'-DDT

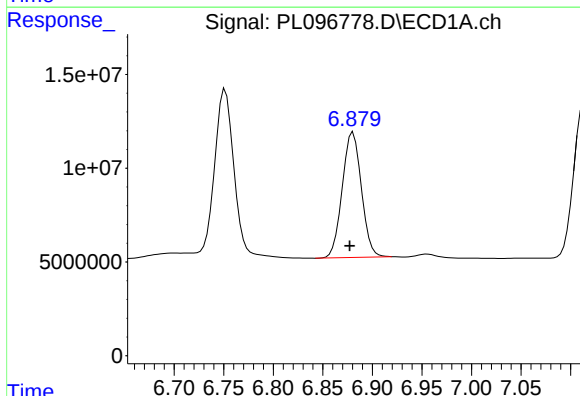
R.T.: 6.955 min
Delta R.T.: -0.027 min
Response: 1825041
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



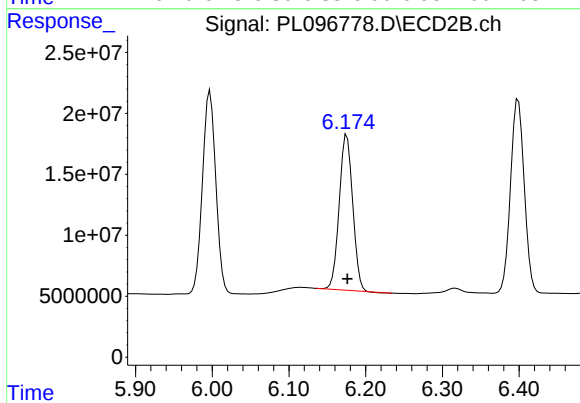
#17 4,4'-DDT

R.T.: 6.116 min
Delta R.T.: 0.012 min
Response: 5183913
Conc: 1.12 ng/ml



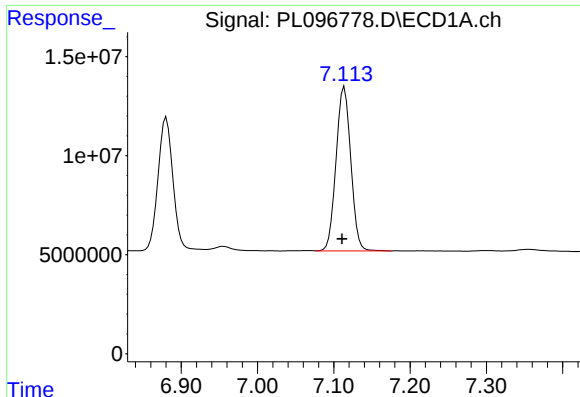
#18 Endrin aldehyde

R.T.: 6.881 min
Delta R.T.: 0.003 min
Response: 89821777
Conc: 41.83 ng/ml



#18 Endrin aldehyde

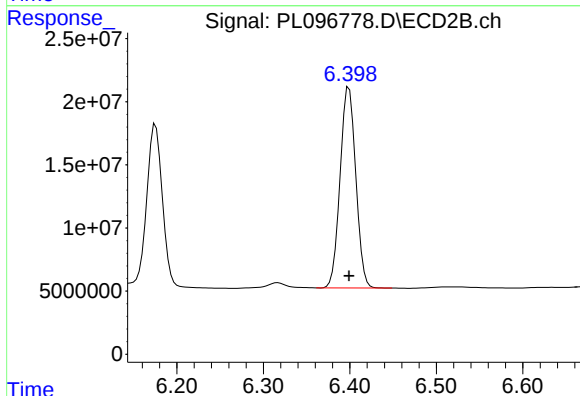
R.T.: 6.175 min
Delta R.T.: 0.000 min
Response: 155332661
Conc: 37.42 ng/ml



#19 Endosulfan Sulfate

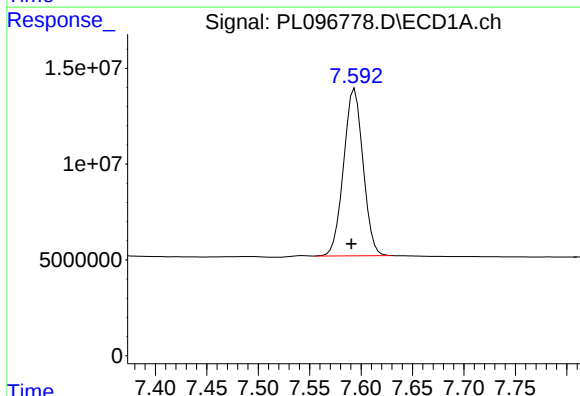
R.T.: 7.114 min
Delta R.T.: 0.003 min
Response: 110914618
Conc: 41.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



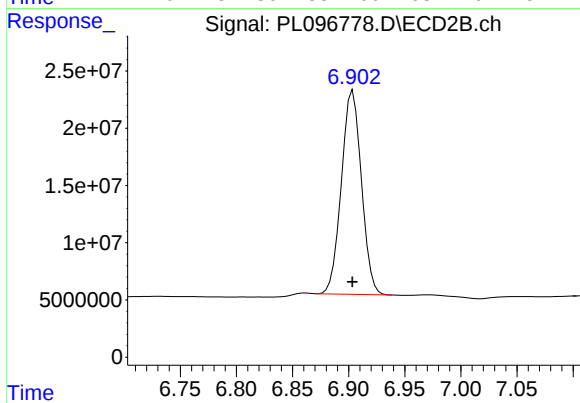
#19 Endosulfan Sulfate

R.T.: 6.399 min
Delta R.T.: 0.000 min
Response: 199319191
Conc: 40.28 ng/ml



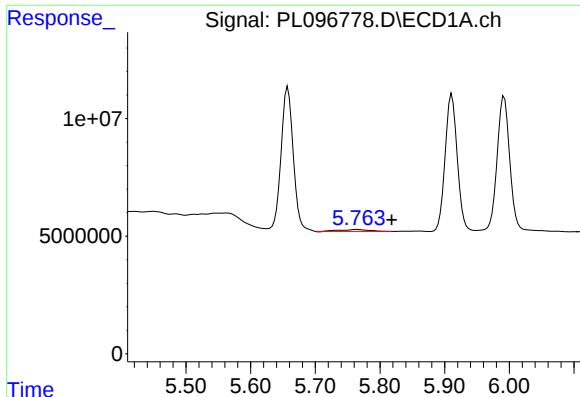
#21 Endrin ketone

R.T.: 7.594 min
Delta R.T.: 0.003 min
Response: 114775665
Conc: 38.93 ng/ml



#21 Endrin ketone

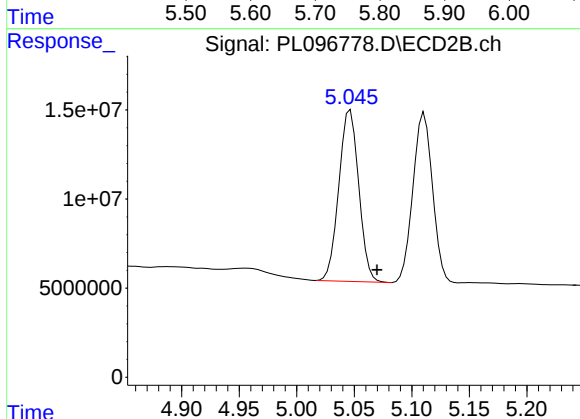
R.T.: 6.904 min
Delta R.T.: 0.000 min
Response: 221061793
Conc: 41.93 ng/ml



#22 Toxaphene-1

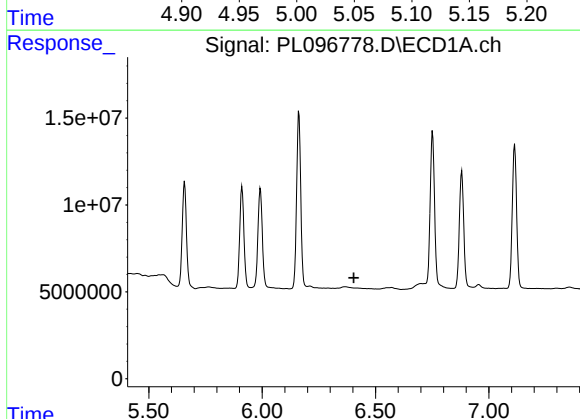
R.T.: 5.764 min
Delta R.T.: -0.054 min
Response: 2563495
Conc: 251.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



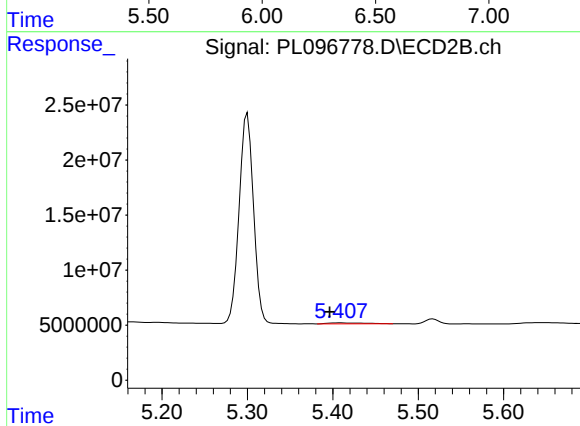
#22 Toxaphene-1

R.T.: 5.047 min
Delta R.T.: -0.023 min
Response: 116333590
Conc: 3707.18 ng/ml



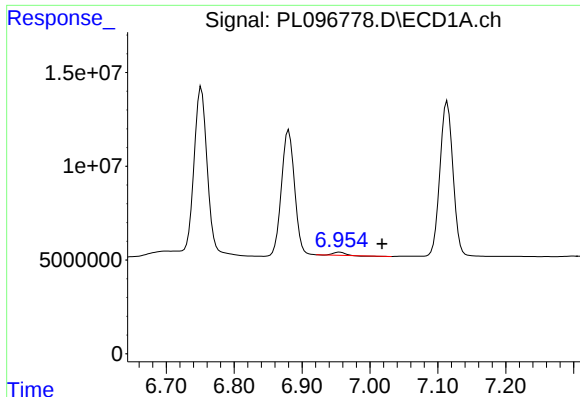
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

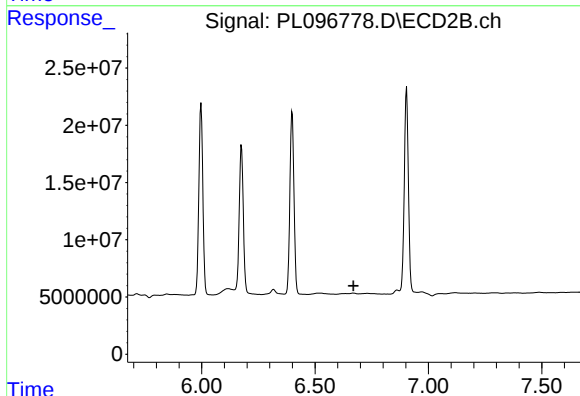
R.T.: 5.408 min
Delta R.T.: 0.012 min
Response: 2635635
Conc: 83.83 ng/ml



#24 Toxaphene-3

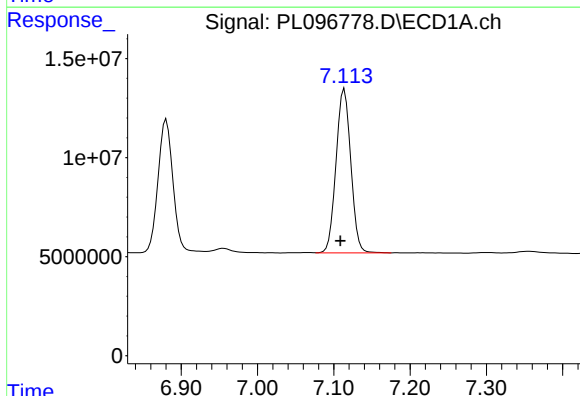
R.T.: 6.955 min
Delta R.T.: -0.063 min
Response: 1825041
Conc: 21.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



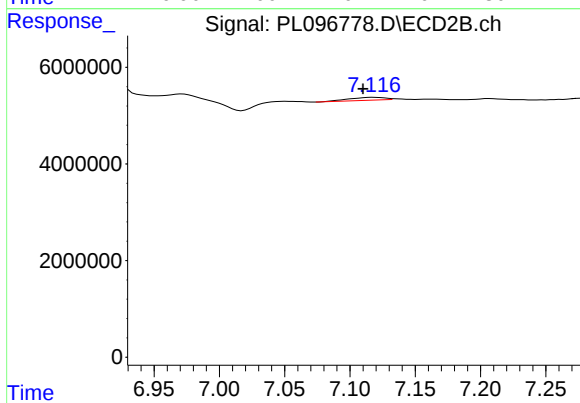
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.670 min
Response: 0
Conc: N.D.



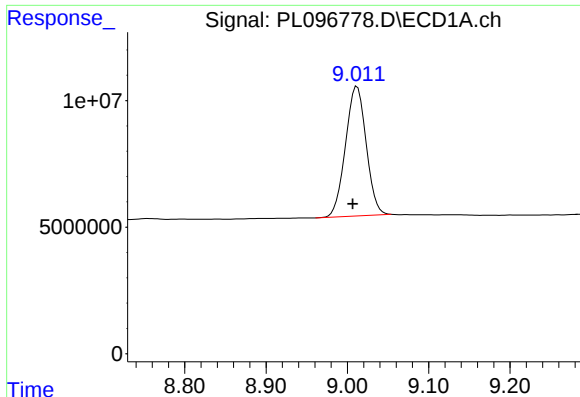
#25 Toxaphene-4

R.T.: 7.114 min
Delta R.T.: 0.005 min
Response: 110914618
Conc: 1715.65 ng/ml



#25 Toxaphene-4

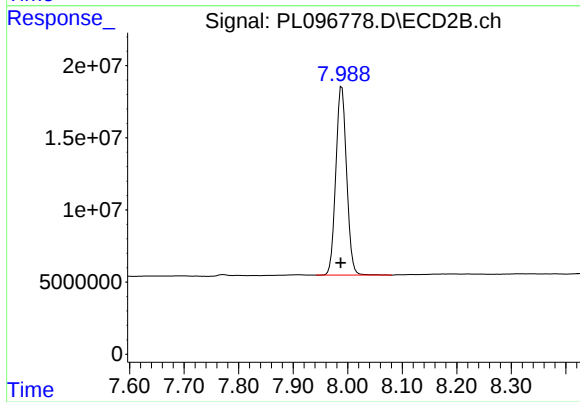
R.T.: 7.118 min
Delta R.T.: 0.008 min
Response: 1241621
Conc: 17.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.012 min
Delta R.T.: 0.006 min
Response: 90506452
Conc: 40.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
INDB3440



#27 Decachlorobiphenyl

R.T.: 7.989 min
Delta R.T.: 0.002 min
Response: 180289532
Conc: 40.64 ng/ml