

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
 Data File : PD086013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2024 16:59
 Operator : AR\AJ
 Sample : INDA348
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3103

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 15 01:44:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

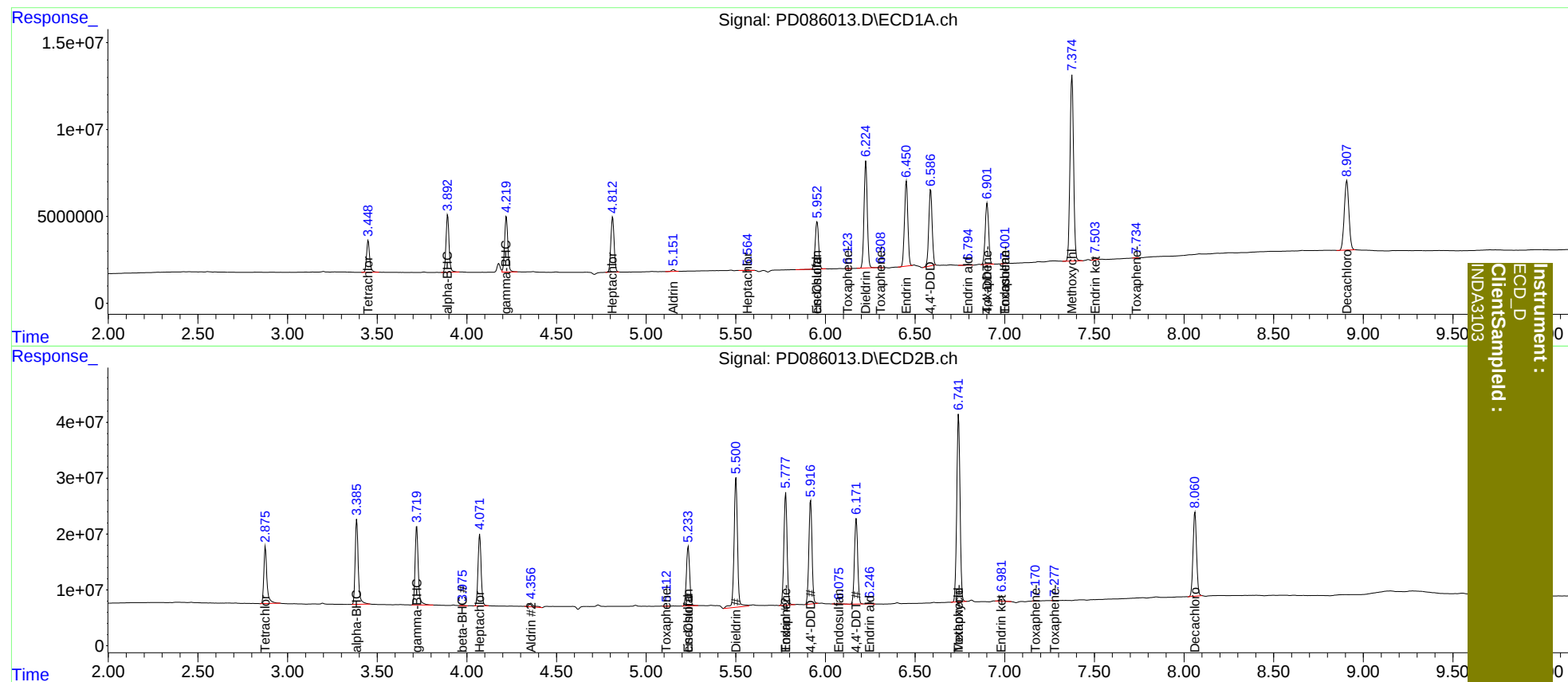
System Monitoring Compounds							
1)	SA Tetrachlo...	3.450	2.876	22119284	121.9E6	19.338	19.627
27)	SA Decachlor...	8.908	8.061	71506057	204.2E6	37.076	41.977
Target Compounds							
2)	A alpha-BHC	3.893	3.386	39220123	181.2E6	19.565	19.635
3)	MA gamma-BHC...	4.220	3.721	39193185	171.0E6	19.654	19.844
4)	MA Heptachlor	4.813	4.072	39946829	154.5E6	20.720	21.006
5)	MB Aldrin	5.152	4.357	1360552	11510945	0.565	1.190 #
6)	B beta-BHC	0.000	3.976f	0	1088862	N.D.	0.241
7)	B delta-BHC	4.667	0.000	132567	0	<MDL	N.D. #
8)	B Heptachlo...	5.566	4.807f	694002	260567	0.312	<MDL #
9)	A Endosulfan I	5.954	5.235	36093612	135.8E6	19.784	19.588
10)	B trans-Chl...	5.825	5.114	62305	597669	<MDL	<MDL #
11)	B cis-Chlor...	5.954f	5.235f	36093612	135.8E6	15.825	15.124
12)	B 4,4'-DDE	6.082	5.363	122933	477128	<MDL	<MDL #
13)	MA Dieldrin	6.225	5.501	77796158	312.6E6	39.524	42.229
14)	MA Endrin	6.452	5.778	63439348	250.9E6	41.064	42.548
15)	B Endosulfa...	6.658	6.076	-145953	2462785	N.D.	0.352
16)	A 4,4'-DDD	6.587	5.918	57889009	229.9E6	46.406	48.184
17)	MA 4,4'-DDT	6.902	6.172	47601503	192.7E6	35.276	38.695
18)	B Endrin al...	6.796	6.248	392728	4440018	0.256	0.857 #
19)	B Endosulfa...	7.003	6.504	242556	22445	0.132	<MDL #
20)	A Methoxychlor	7.375	6.743	148.3E6	428.8E6	185.536	204.555
21)	B Endrin ke...	7.504	6.982	1617802	13250209	0.796	1.819 #
22)	Toxaphene-1	6.124	5.114	212082	597669	19.047	15.530
23)	Toxaphene-2	6.308	5.778f	110041	250.9E6	6.384	7168.308 #
24)	Toxaphene-3	6.902	6.743	47601503	428.8E6	1067.734	3614.847 #
25)	Toxaphene-4	7.003	7.171	242556	445802	7.384	5.903
26)	Toxaphene-5	7.735f	7.278f	137886	301383	5.447	5.458

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

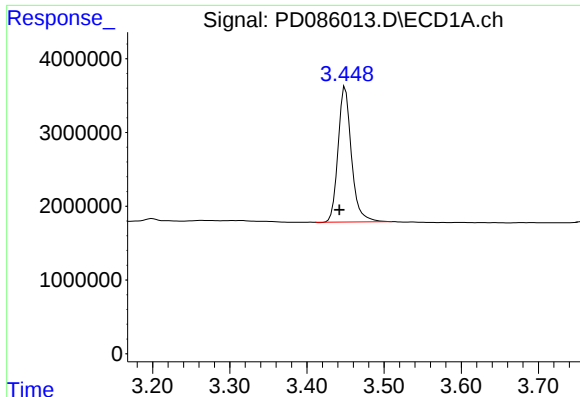
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101424\
Data File : PD086013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2024 16:59
Operator : AR\AJ
Sample : INDA348
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 15 01:44:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



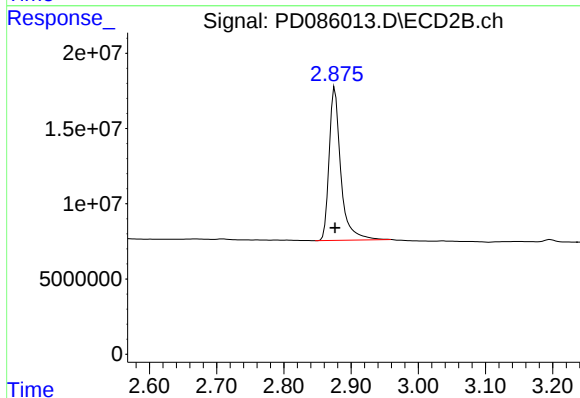
Instrument :
ECD_D
Client Sampled :
INDA3103



#1 Tetrachloro-m-xylene

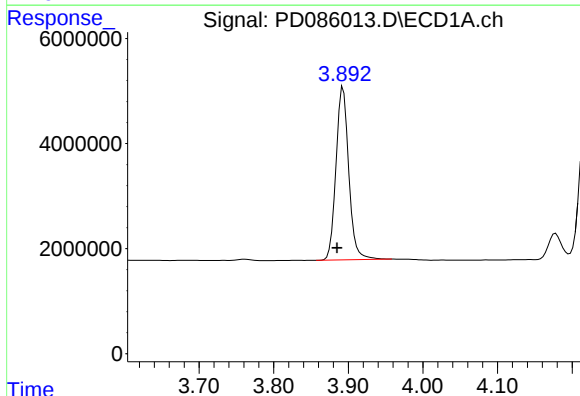
R.T.: 3.450 min
Delta R.T.: 0.008 min
Response: 22119284
Conc: 19.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



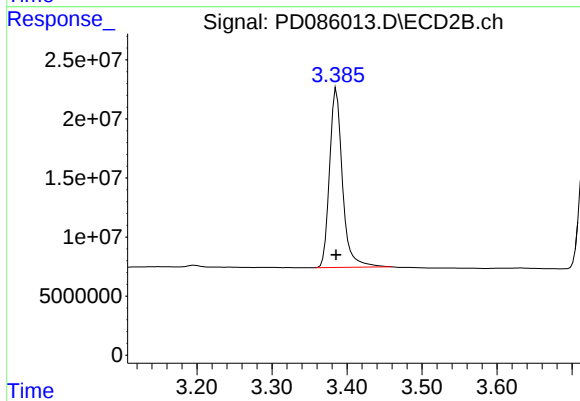
#1 Tetrachloro-m-xylene

R.T.: 2.876 min
Delta R.T.: 0.000 min
Response: 121884512
Conc: 19.63 ng/ml



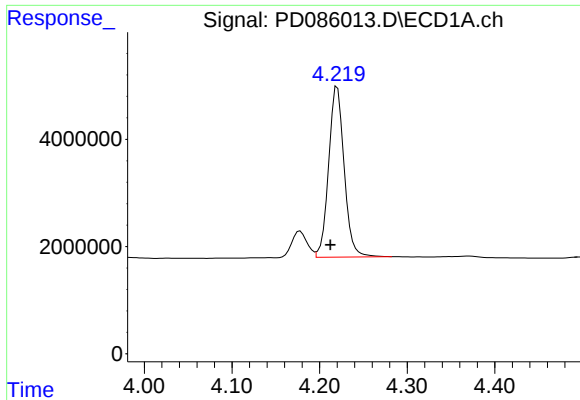
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: 0.008 min
Response: 39220123
Conc: 19.56 ng/ml



#2 alpha-BHC

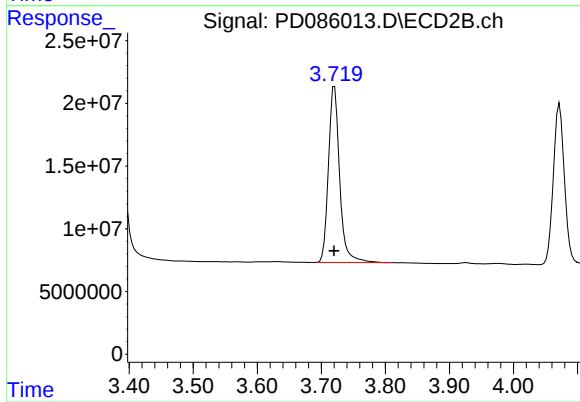
R.T.: 3.386 min
Delta R.T.: 0.000 min
Response: 181193410
Conc: 19.64 ng/ml



#3 gamma-BHC (Lindane)

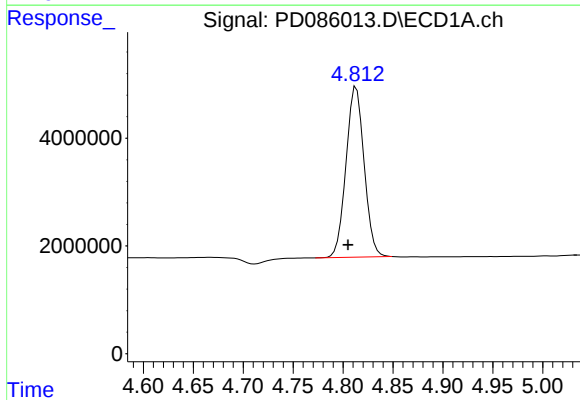
R.T.: 4.220 min
Delta R.T.: 0.008 min
Response: 39193185
Conc: 19.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



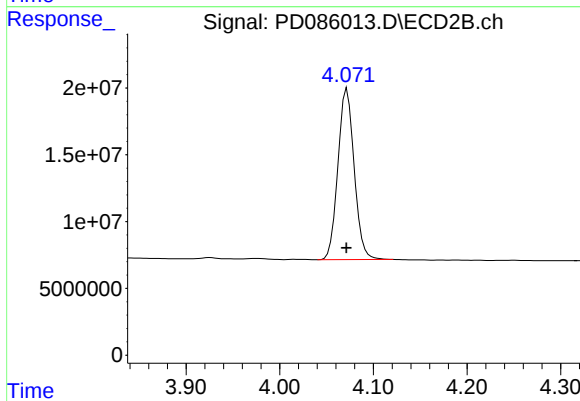
#3 gamma-BHC (Lindane)

R.T.: 3.721 min
Delta R.T.: 0.000 min
Response: 171001173
Conc: 19.84 ng/ml



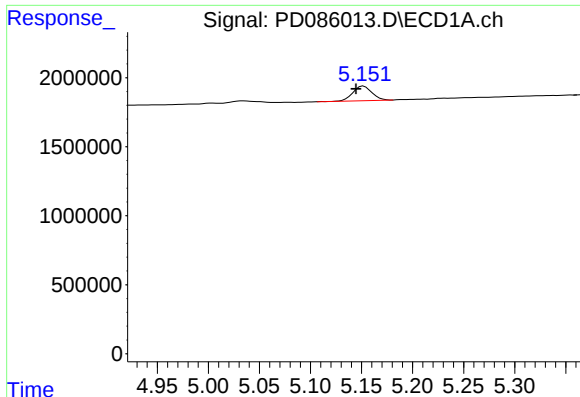
#4 Heptachlor

R.T.: 4.813 min
Delta R.T.: 0.008 min
Response: 39946829
Conc: 20.72 ng/ml



#4 Heptachlor

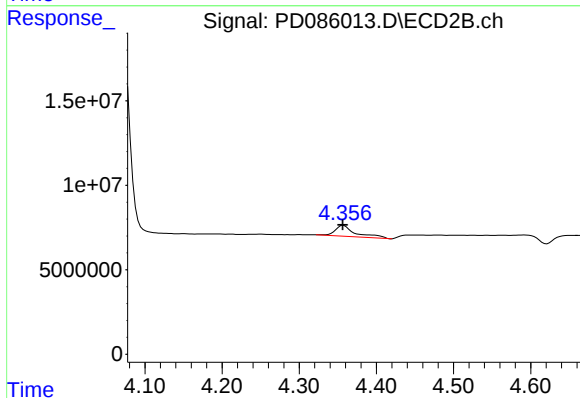
R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 154460840
Conc: 21.01 ng/ml



#5 Aldrin

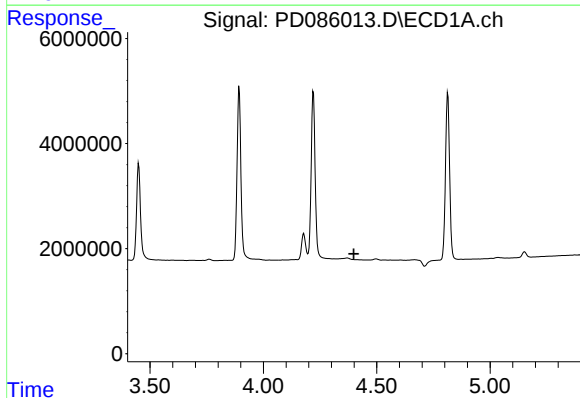
R.T.: 5.152 min
Delta R.T.: 0.007 min
Response: 1360552
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



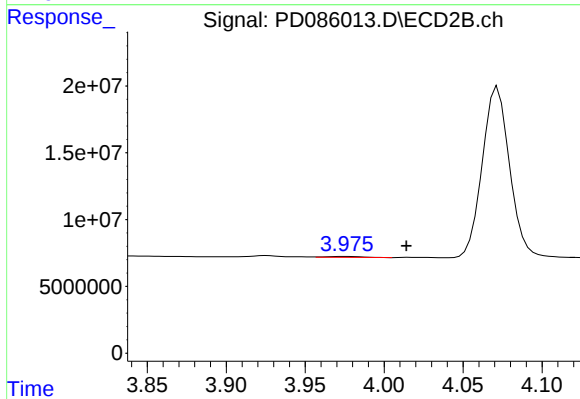
#5 Aldrin

R.T.: 4.357 min
Delta R.T.: 0.000 min
Response: 11510945
Conc: 1.19 ng/ml



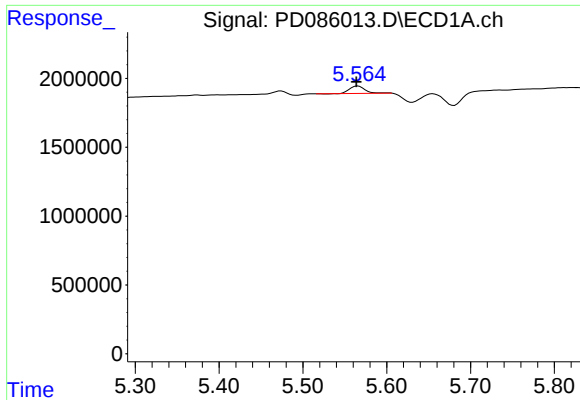
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#6 beta-BHC

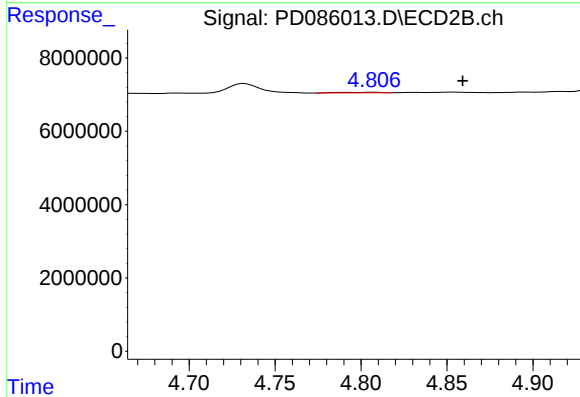
R.T.: 3.976 min
Delta R.T.: -0.038 min
Response: 1088862
Conc: 0.24 ng/ml



#8 Heptachlor epoxide

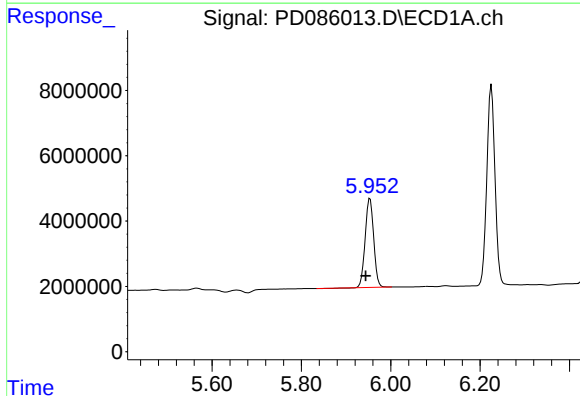
R.T.: 5.566 min
Delta R.T.: 0.002 min
Response: 694002
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



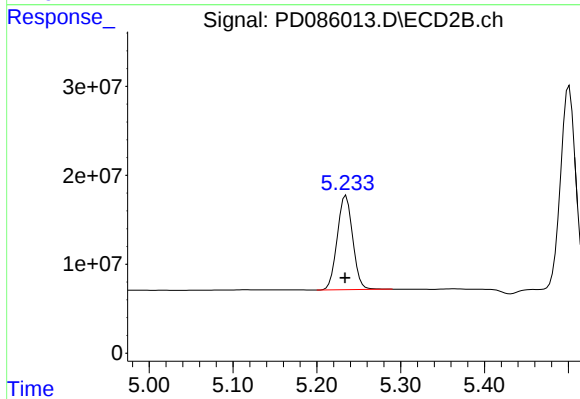
#8 Heptachlor epoxide

R.T.: 4.807 min
Delta R.T.: -0.052 min
Response: 260567
Conc: N.D.



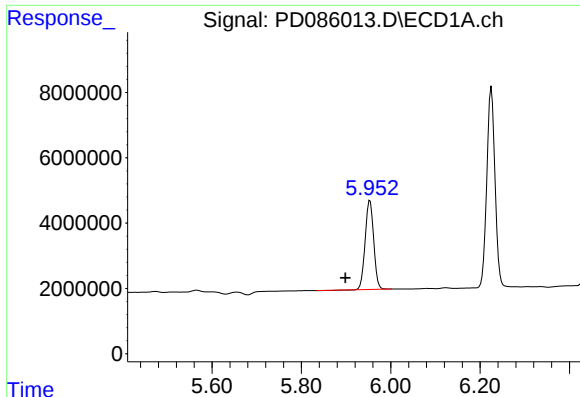
#9 Endosulfan I

R.T.: 5.954 min
Delta R.T.: 0.009 min
Response: 36093612
Conc: 19.78 ng/ml



#9 Endosulfan I

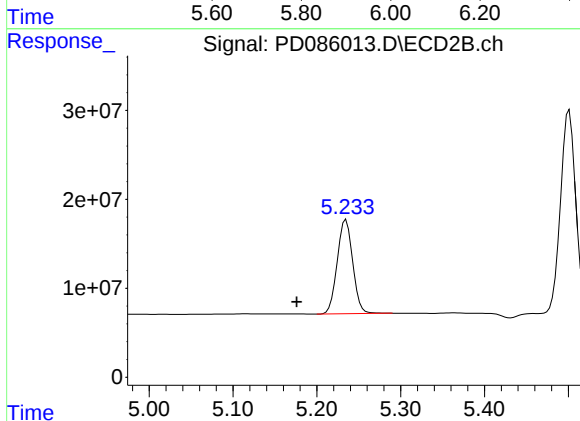
R.T.: 5.235 min
Delta R.T.: 0.000 min
Response: 135774657
Conc: 19.59 ng/ml



#11 cis-Chlordane

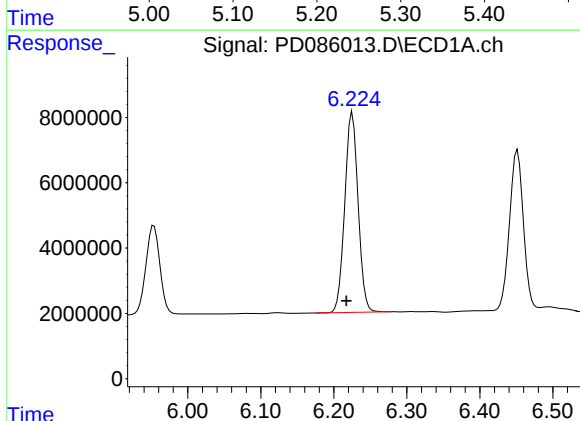
R.T.: 5.954 min
Delta R.T.: 0.055 min
Response: 36093612
Conc: 15.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



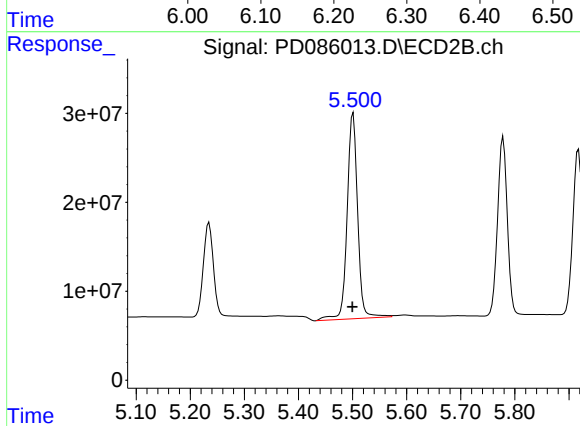
#11 cis-Chlordane

R.T.: 5.235 min
Delta R.T.: 0.059 min
Response: 135774657
Conc: 15.12 ng/ml



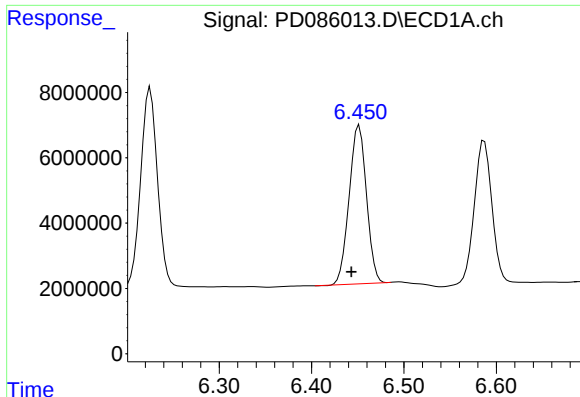
#13 Dieldrin

R.T.: 6.225 min
Delta R.T.: 0.008 min
Response: 77796158
Conc: 39.52 ng/ml



#13 Dieldrin

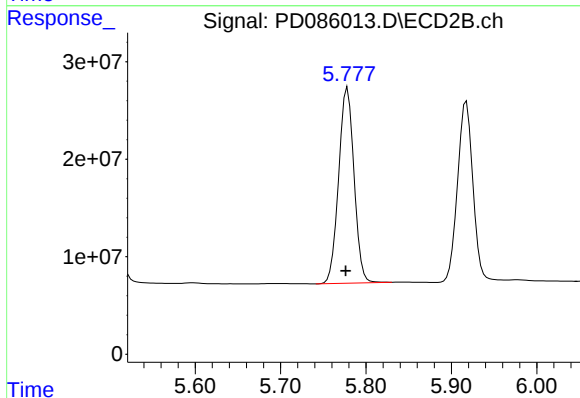
R.T.: 5.501 min
Delta R.T.: 0.002 min
Response: 312602656
Conc: 42.23 ng/ml



#14 Endrin

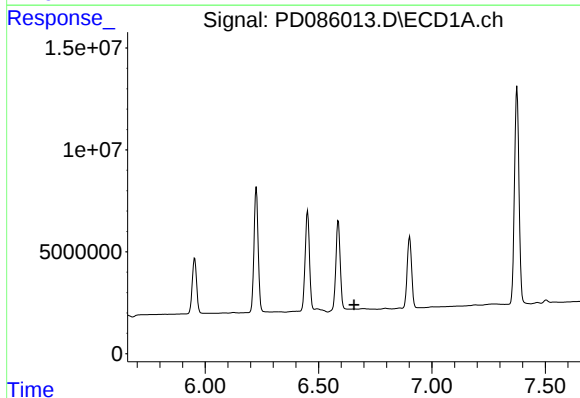
R.T.: 6.452 min
Delta R.T.: 0.009 min
Response: 63439348
Conc: 41.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



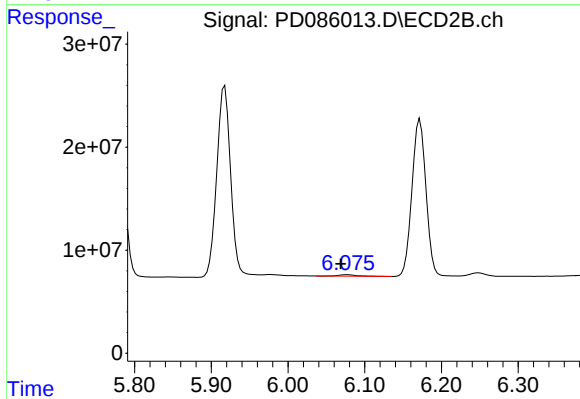
#14 Endrin

R.T.: 5.778 min
Delta R.T.: 0.002 min
Response: 250936192
Conc: 42.55 ng/ml



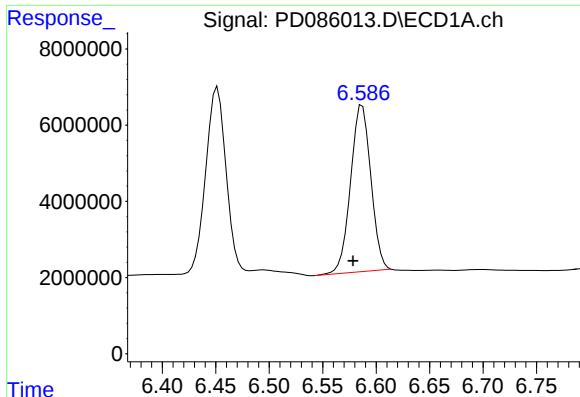
#15 Endosulfan II

R.T.: 6.658 min
Delta R.T.: 0.002 min
Response: -145953
Conc: N.D.



#15 Endosulfan II

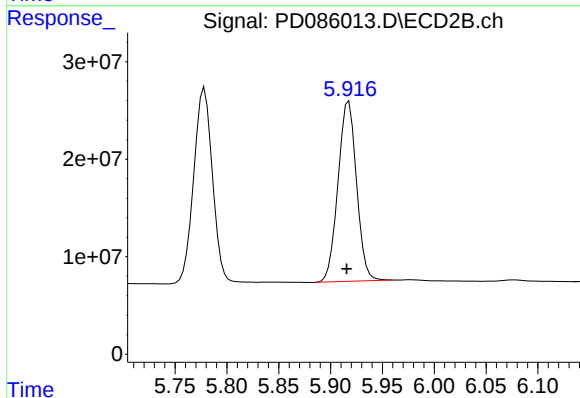
R.T.: 6.076 min
Delta R.T.: 0.008 min
Response: 2462785
Conc: 0.35 ng/ml



#16 4,4'-DDD

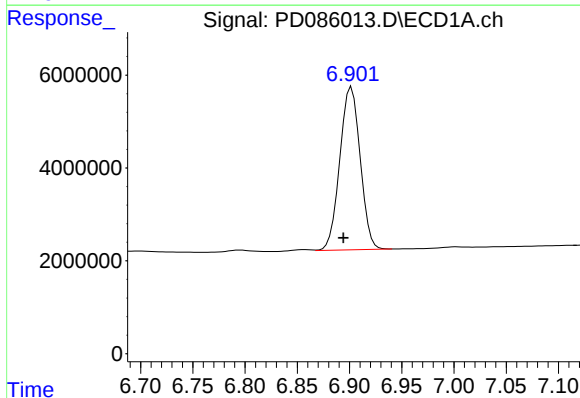
R.T.: 6.587 min
Delta R.T.: 0.009 min
Response: 57889009
Conc: 46.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



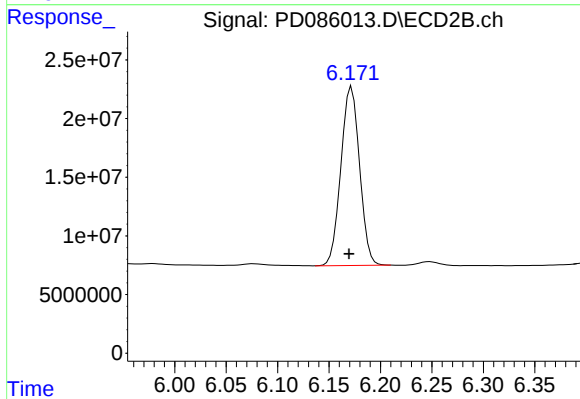
#16 4,4'-DDD

R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 229899505
Conc: 48.18 ng/ml



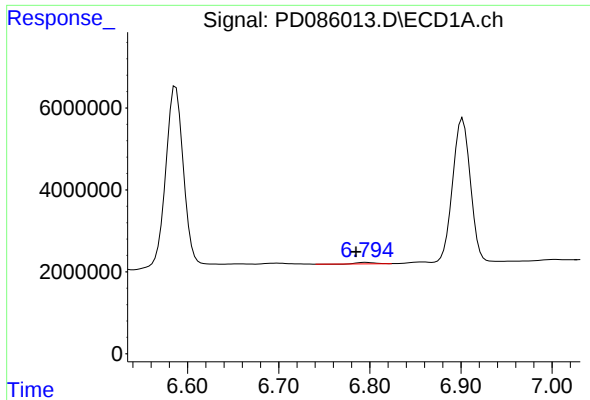
#17 4,4'-DDT

R.T.: 6.902 min
Delta R.T.: 0.008 min
Response: 47601503
Conc: 35.28 ng/ml



#17 4,4'-DDT

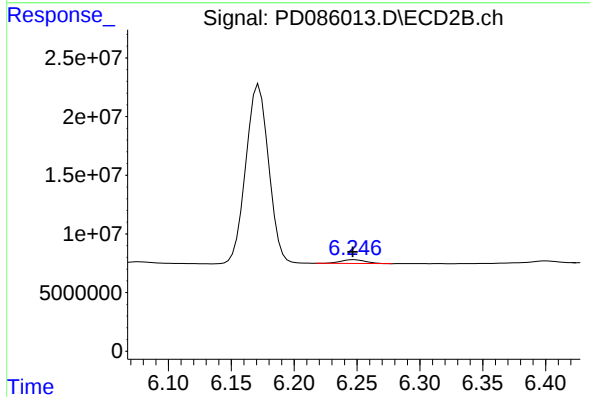
R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 192721306
Conc: 38.69 ng/ml



#18 Endrin aldehyde

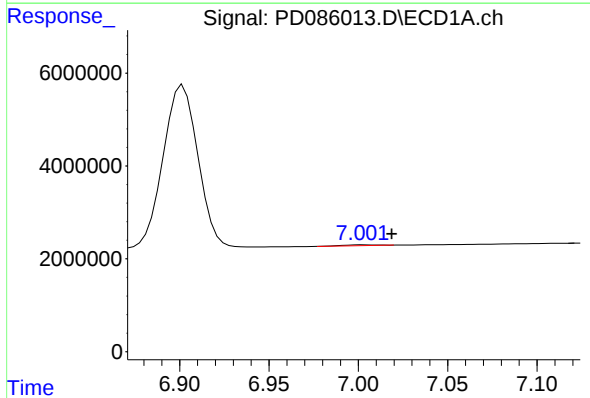
R.T.: 6.796 min
Delta R.T.: 0.010 min
Response: 392728
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



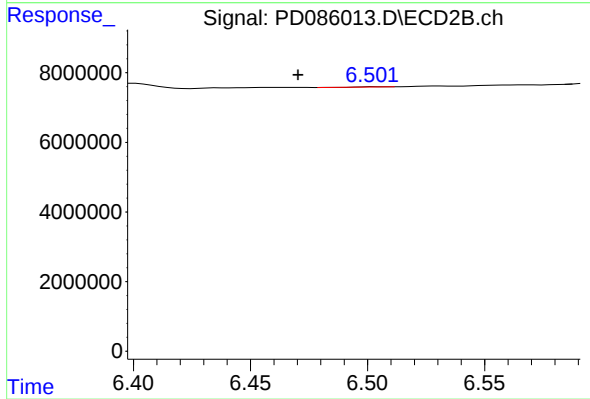
#18 Endrin aldehyde

R.T.: 6.248 min
Delta R.T.: 0.001 min
Response: 4440018
Conc: 0.86 ng/ml



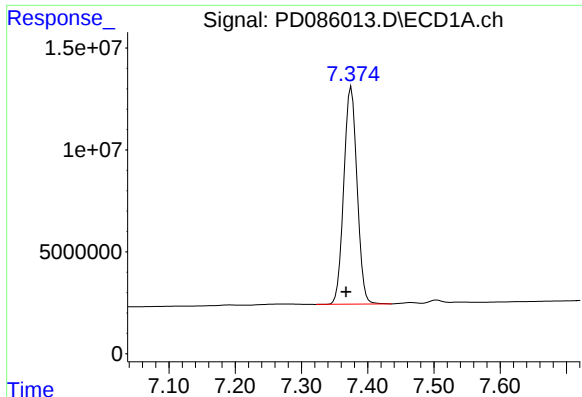
#19 Endosulfan Sulfate

R.T.: 7.003 min
Delta R.T.: -0.016 min
Response: 242556
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

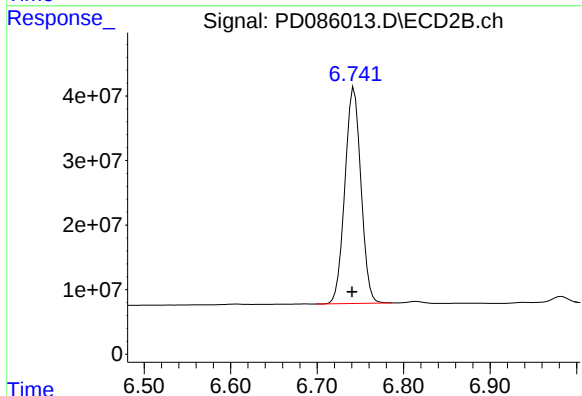
R.T.: 6.504 min
Delta R.T.: 0.034 min
Response: 22445
Conc: N.D.



#20 Methoxychlor

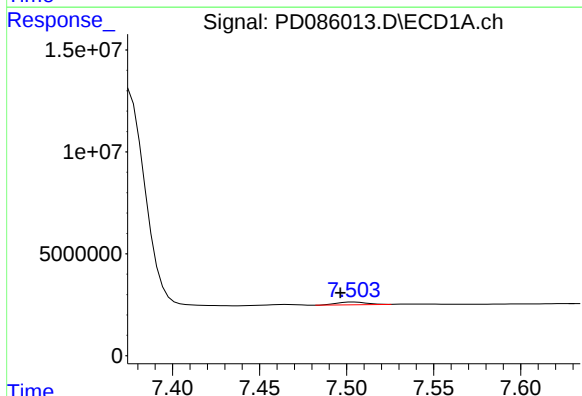
R.T.: 7.375 min
Delta R.T.: 0.008 min
Response: 148348971
Conc: 185.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



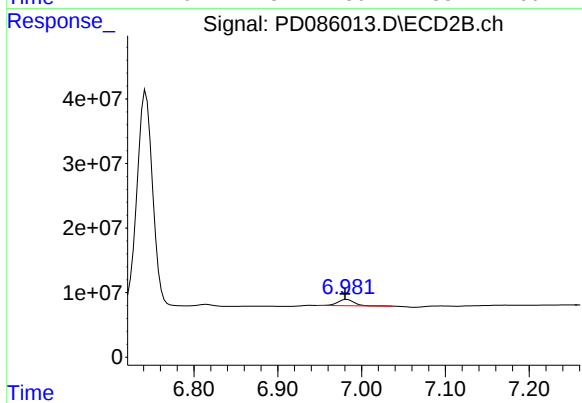
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: 0.002 min
Response: 428823533
Conc: 204.56 ng/ml



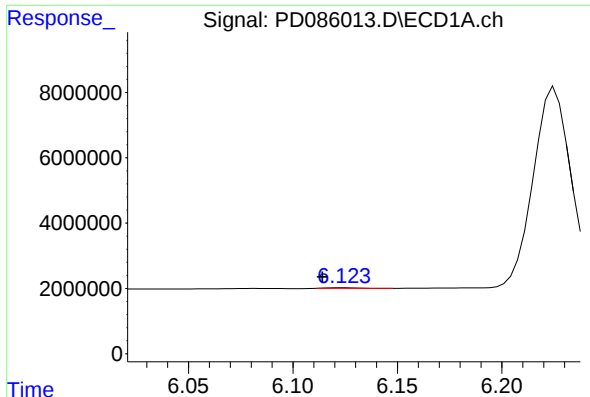
#21 Endrin ketone

R.T.: 7.504 min
Delta R.T.: 0.008 min
Response: 1617802
Conc: 0.80 ng/ml



#21 Endrin ketone

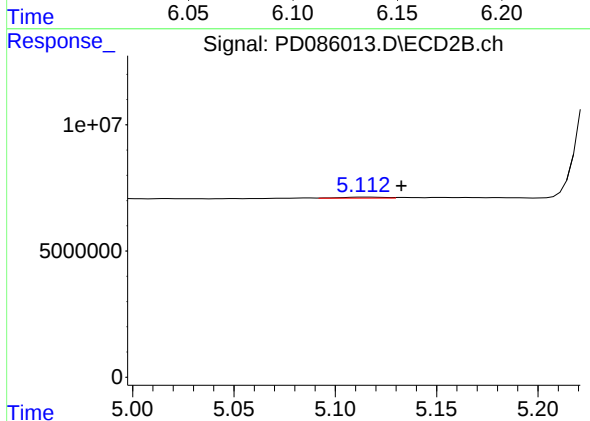
R.T.: 6.982 min
Delta R.T.: 0.002 min
Response: 13250209
Conc: 1.82 ng/ml



#22 Toxaphene-1

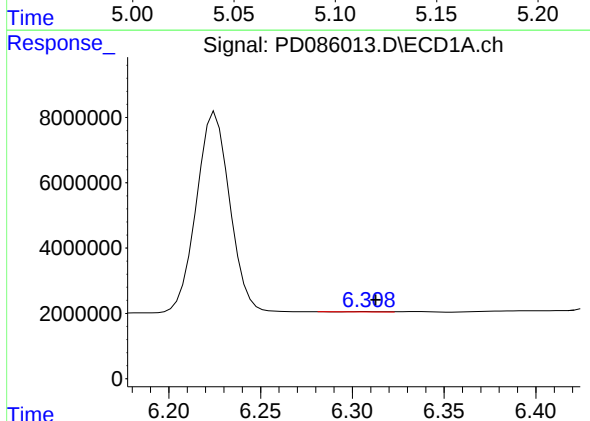
R.T.: 6.124 min
Delta R.T.: 0.010 min
Response: 212082
Conc: 19.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



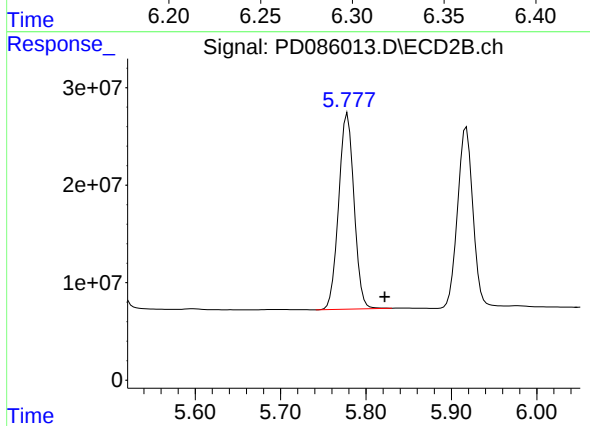
#22 Toxaphene-1

R.T.: 5.114 min
Delta R.T.: -0.018 min
Response: 597669
Conc: 15.53 ng/ml



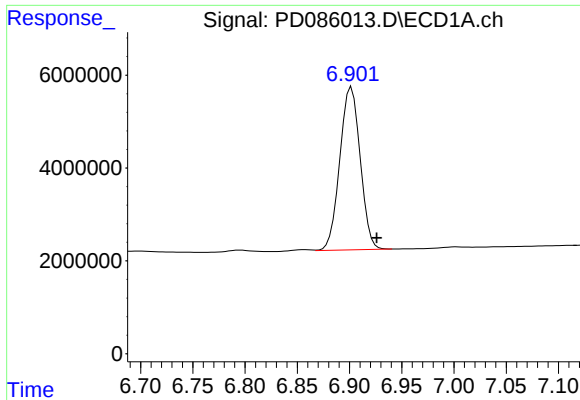
#23 Toxaphene-2

R.T.: 6.308 min
Delta R.T.: -0.004 min
Response: 110041
Conc: 6.38 ng/ml



#23 Toxaphene-2

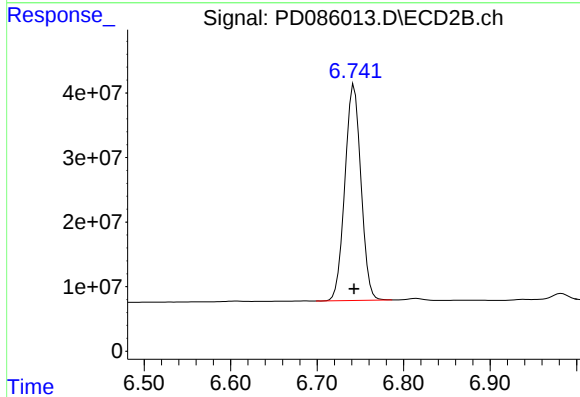
R.T.: 5.778 min
Delta R.T.: -0.043 min
Response: 250936192
Conc: 7168.31 ng/ml



#24 Toxaphene-3

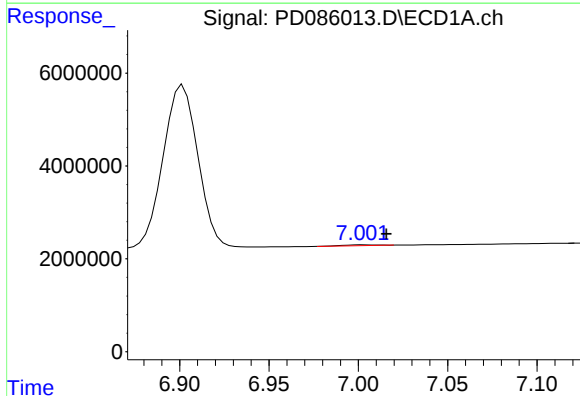
R.T.: 6.902 min
Delta R.T.: -0.024 min
Response: 47601503
Conc: 1067.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



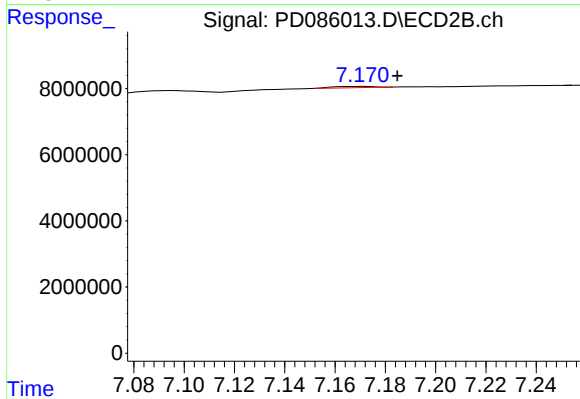
#24 Toxaphene-3

R.T.: 6.743 min
Delta R.T.: 0.000 min
Response: 428823533
Conc: 3614.85 ng/ml



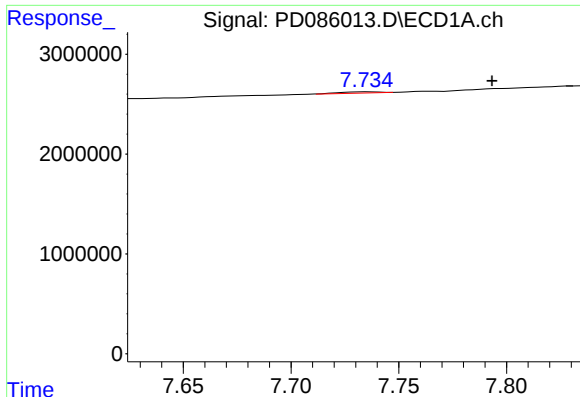
#25 Toxaphene-4

R.T.: 7.003 min
Delta R.T.: -0.013 min
Response: 242556
Conc: 7.38 ng/ml



#25 Toxaphene-4

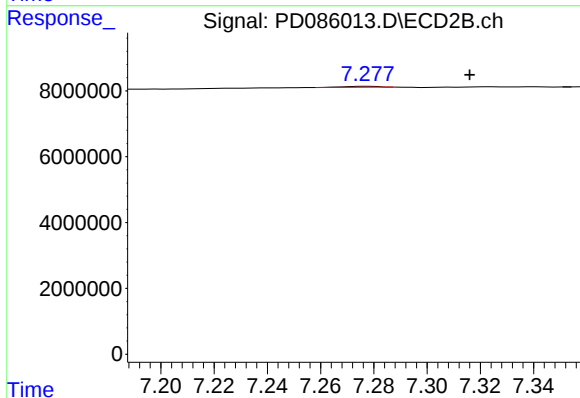
R.T.: 7.171 min
Delta R.T.: -0.014 min
Response: 445802
Conc: 5.90 ng/ml



#26 Toxaphene-5

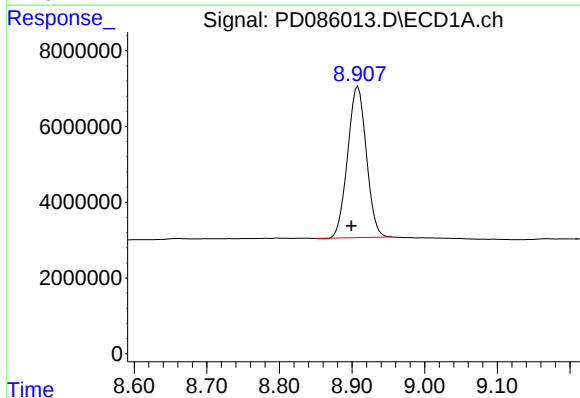
R.T.: 7.735 min
Delta R.T.: -0.058 min
Response: 137886
Conc: 5.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3103



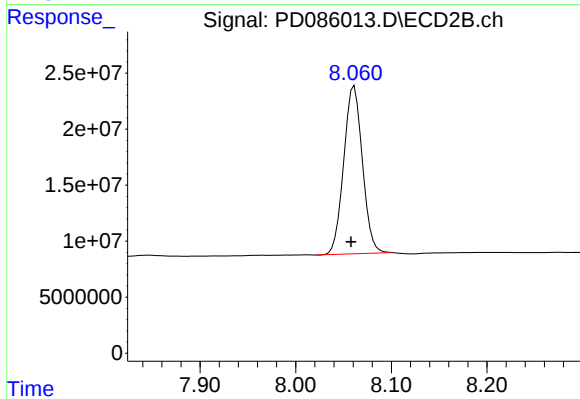
#26 Toxaphene-5

R.T.: 7.278 min
Delta R.T.: -0.038 min
Response: 301383
Conc: 5.46 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: 0.009 min
Response: 71506057
Conc: 37.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.061 min
Delta R.T.: 0.003 min
Response: 204151015
Conc: 41.98 ng/ml