

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042324\
 Data File : PD082568.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Apr 2024 16:34
 Operator : AR\AJ
 Sample : INDB309
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3229

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 04:54:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 10 02:08:54 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

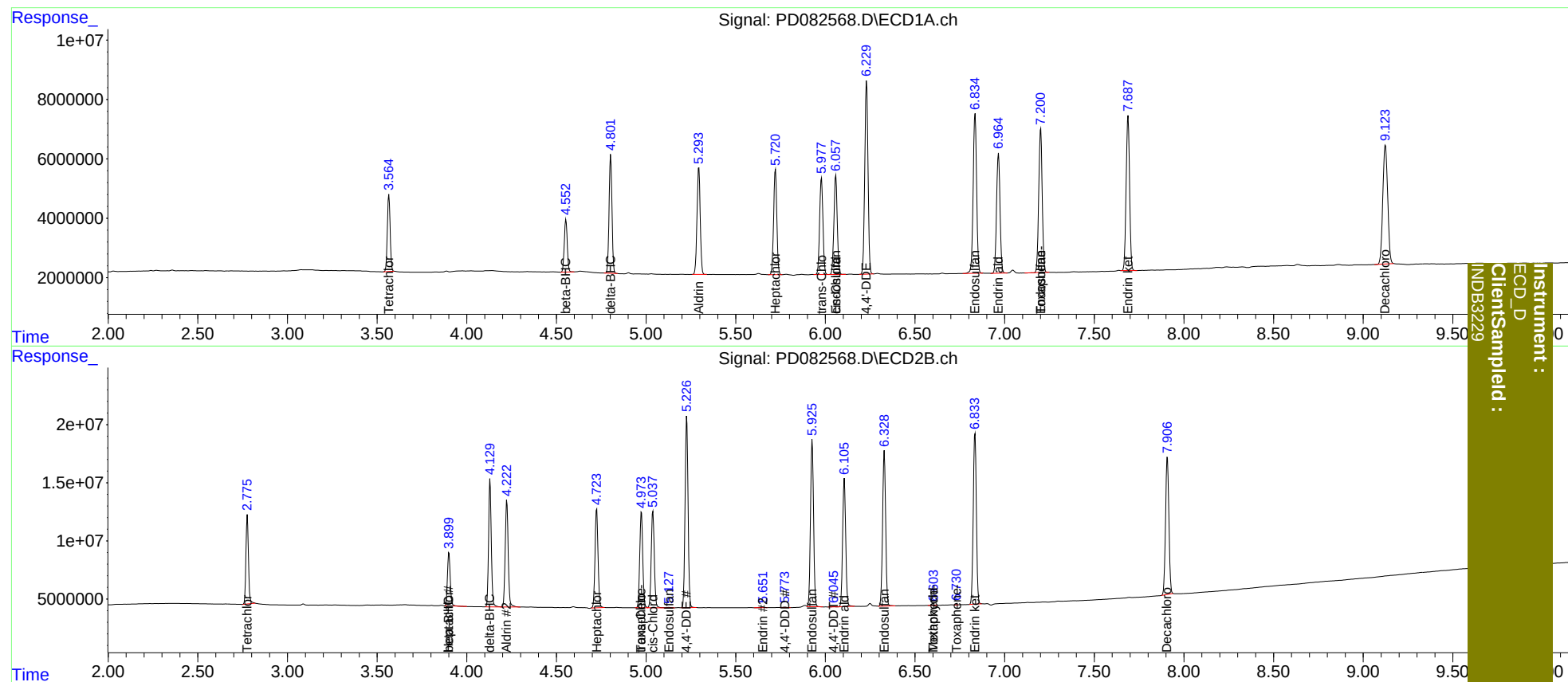
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.776	28062877	75132530	18.506	21.792
27)	SA Decachlor...	9.124	7.908	75550660	154.1E6	38.634	47.363
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	273532	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.629	0	306547	N.D.	<MDL
4)	MA Heptachlor	0.000	3.901f	0	49069316	N.D.	10.486
5)	MB Aldrin	5.295	4.224	44947926	106.6E6	19.317	23.177
6)	B beta-BHC	4.553	3.901	20245988	49069316	19.310	23.603
7)	B delta-BHC	4.803	4.130	44897400	115.4E6	18.595	23.636 #
8)	B Heptachlo...	5.722	4.725	43817485	98733213	20.187	23.328
9)	A Endosulfan I	6.058f	5.128	42660998	554548	19.744	0.144 #
10)	B trans-Chl...	5.978	4.974	41628668	96477755	20.272	23.964
11)	B cis-Chlor...	6.058	5.038	42660998	98515141	20.179	23.835
12)	B 4,4'-DDE	6.230	5.227	82536771	188.3E6	40.101	48.597
13)	MA Dieldrin	0.000	5.322f	0	297	N.D.	<MDL
14)	MA Endrin	0.000	5.652	0	552167	N.D.	0.152
15)	B Endosulfa...	6.835	5.927	72010833	168.8E6	37.914	48.778 #
16)	A 4,4'-DDD	0.000	5.775	0	422654	N.D.	0.137
17)	MA 4,4'-DDT	0.000	6.047	0	382864	N.D.	0.117
18)	B Endrin al...	6.966	6.106	54647973	130.2E6	40.285	49.232
19)	B Endosulfa...	7.201	6.329	65457916	158.6E6	38.796	47.478
20)	A Methoxychlor	0.000	6.605	0	248730	N.D.	0.149
21)	B Endrin ke...	7.689	6.835	69429654	177.7E6	38.649	47.260
22)	Toxaphene-1	0.000	4.974	0	96477755	N.D.	4669.616
23)	Toxaphene-2	0.000	5.322	0	297	N.D.	<MDL
24)	Toxaphene-3	0.000	6.605	0	248730	N.D.	3.277
25)	Toxaphene-4	7.201	6.732	65457916	54427	1650.649	0.520 #

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

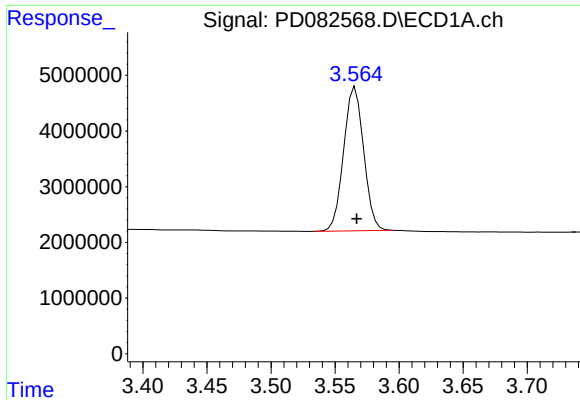
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042324\
Data File : PD082568.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Apr 2024 16:34
Operator : AR\AJ
Sample : INDB309
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 04:54:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 10 02:08:54 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



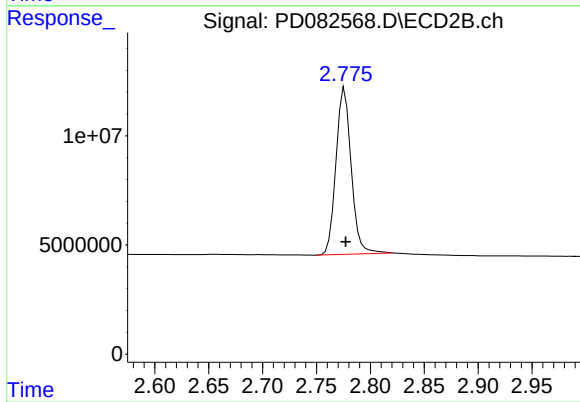
Instrument :
ECD_D
ClientSampled :
INDB3229



#1 Tetrachloro-m-xylene

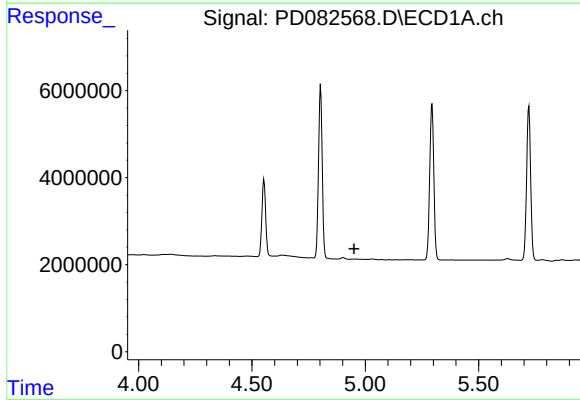
R.T.: 3.566 min
Delta R.T.: -0.001 min
Response: 28062877
Conc: 18.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3229



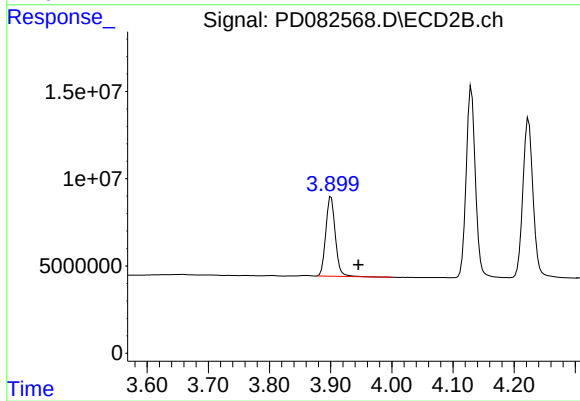
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 75132530
Conc: 21.79 ng/ml



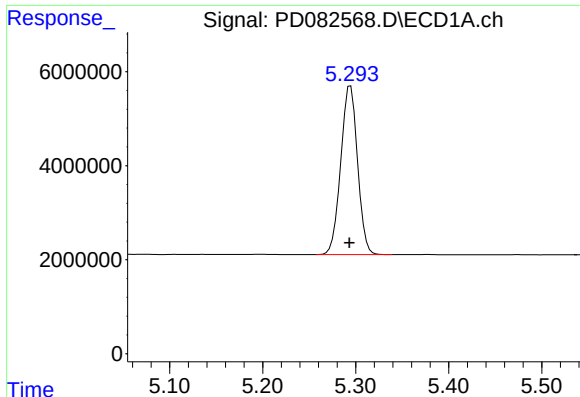
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.951 min
Response: 0
Conc: N.D.



#4 Heptachlor

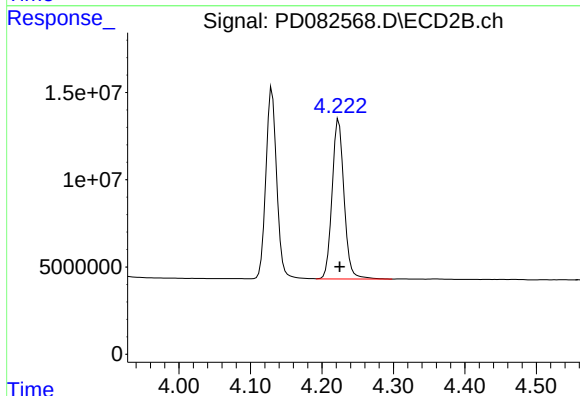
R.T.: 3.901 min
Delta R.T.: -0.045 min
Response: 49069316
Conc: 10.49 ng/ml



#5 Aldrin

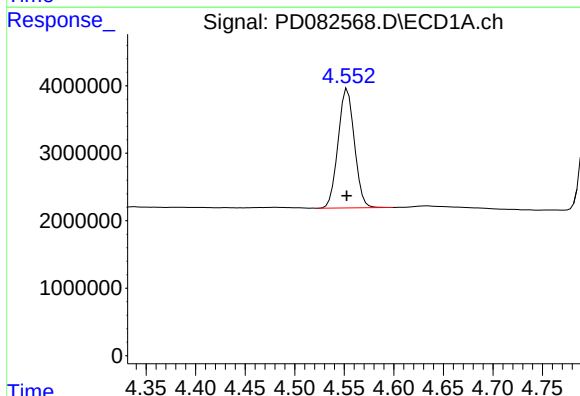
R.T.: 5.295 min
Delta R.T.: 0.001 min
Response: 44947926
Conc: 19.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3229



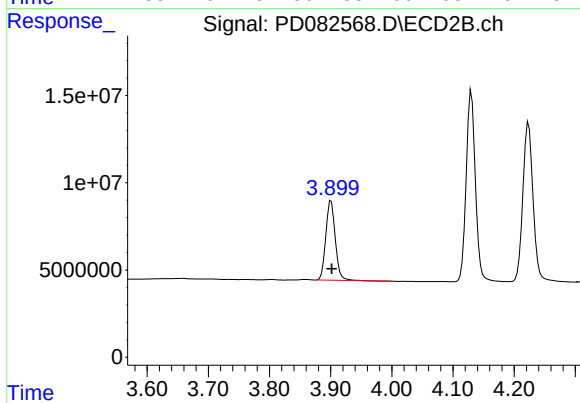
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: -0.001 min
Response: 106557785
Conc: 23.18 ng/ml



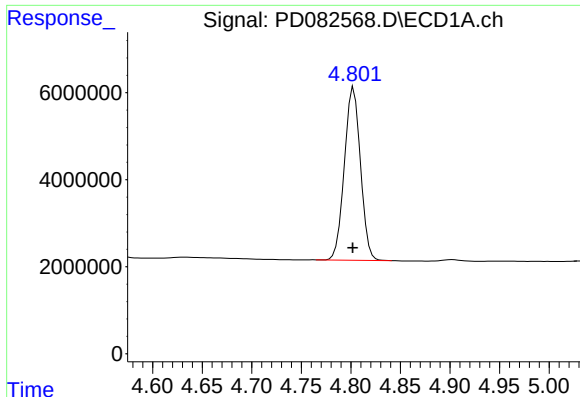
#6 beta-BHC

R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 20245988
Conc: 19.31 ng/ml



#6 beta-BHC

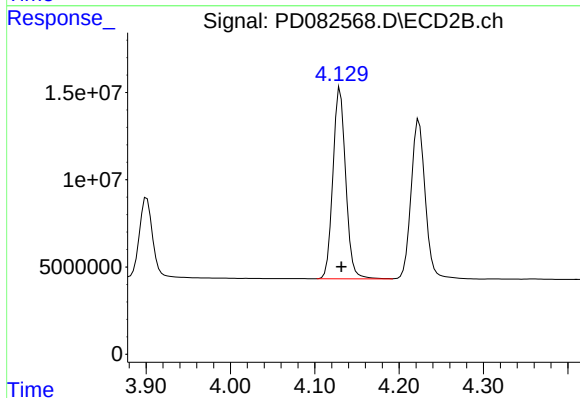
R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 49069316
Conc: 23.60 ng/ml



#7 delta-BHC

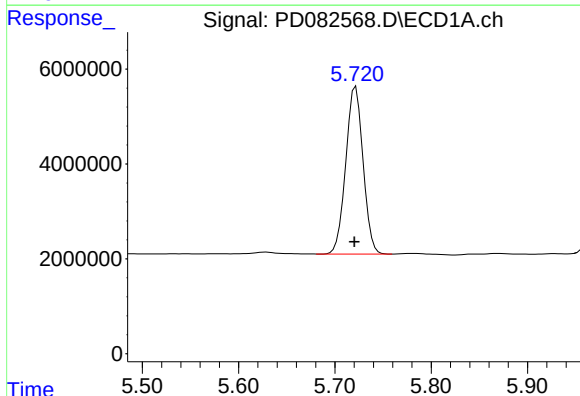
R.T.: 4.803 min
Delta R.T.: 0.000 min
Response: 44897400
Conc: 18.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3229



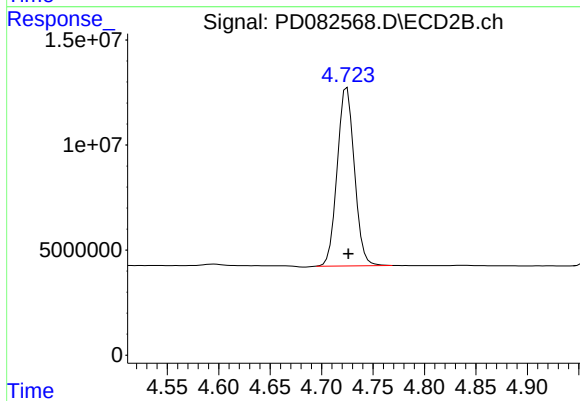
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.001 min
Response: 115357754
Conc: 23.64 ng/ml



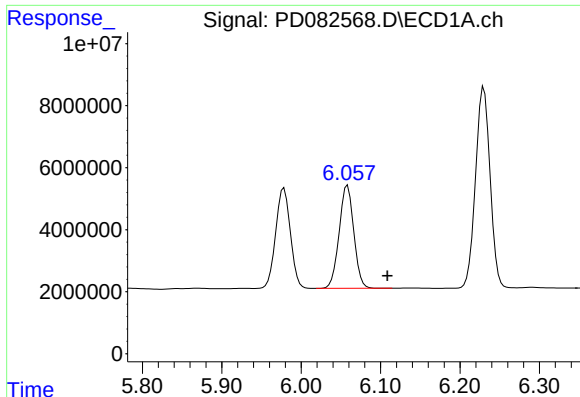
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.001 min
Response: 43817485
Conc: 20.19 ng/ml



#8 Heptachlor epoxide

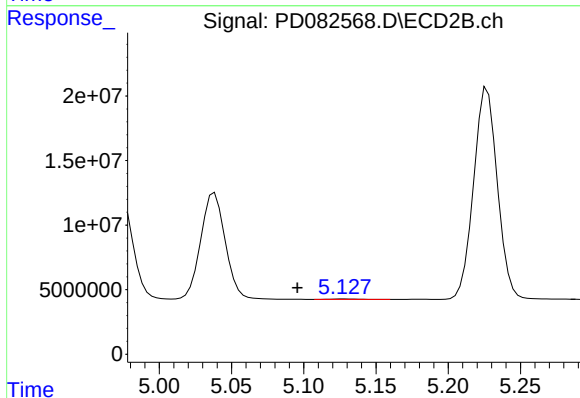
R.T.: 4.725 min
Delta R.T.: -0.001 min
Response: 98733213
Conc: 23.33 ng/ml



#9 Endosulfan I

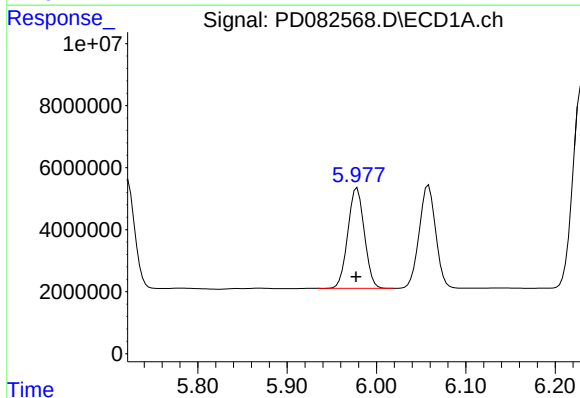
R.T.: 6.058 min
Delta R.T.: -0.050 min
Response: 42660998
Conc: 19.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3229



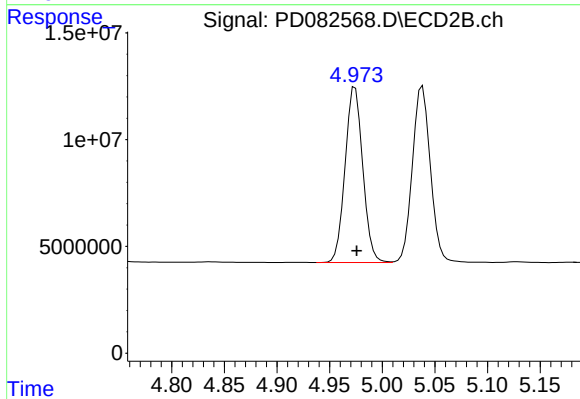
#9 Endosulfan I

R.T.: 5.128 min
Delta R.T.: 0.032 min
Response: 554548
Conc: 0.14 ng/ml



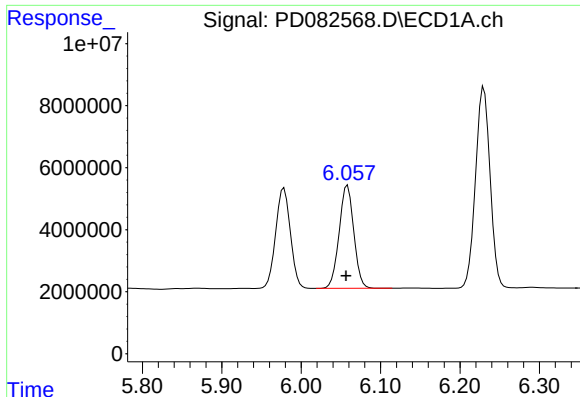
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.001 min
Response: 41628668
Conc: 20.27 ng/ml



#10 trans-Chlordane

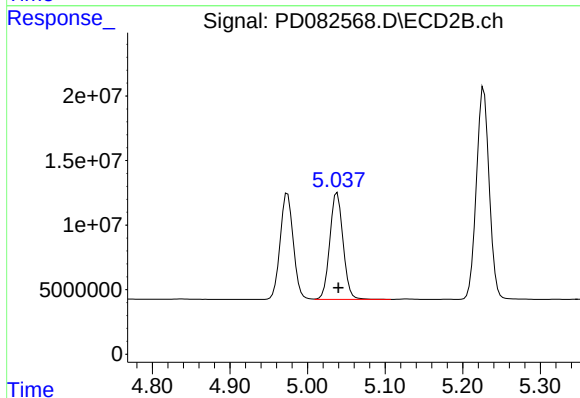
R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 96477755
Conc: 23.96 ng/ml



#11 cis-Chlordane

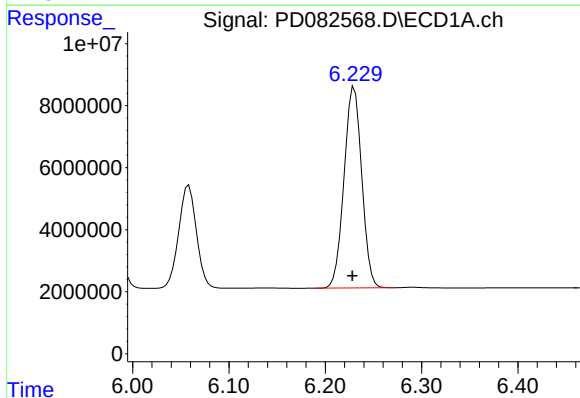
R.T.: 6.058 min
Delta R.T.: 0.002 min
Response: 42660998
Conc: 20.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3229



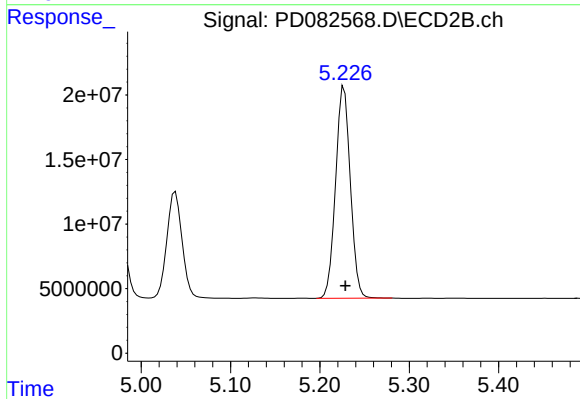
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 98515141
Conc: 23.84 ng/ml



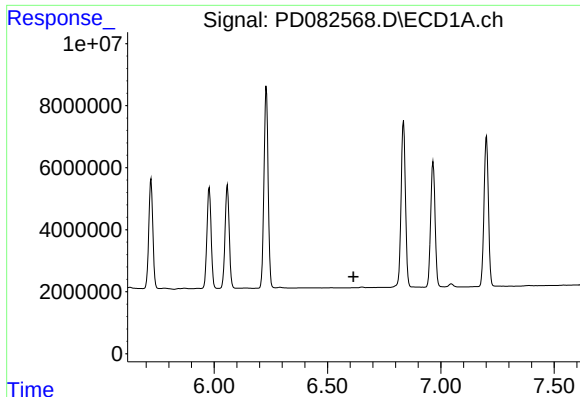
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.002 min
Response: 82536771
Conc: 40.10 ng/ml



#12 4,4'-DDE

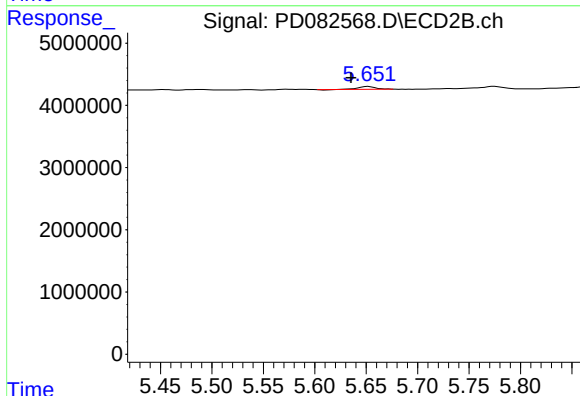
R.T.: 5.227 min
Delta R.T.: -0.001 min
Response: 188286833
Conc: 48.60 ng/ml



#14 Endrin

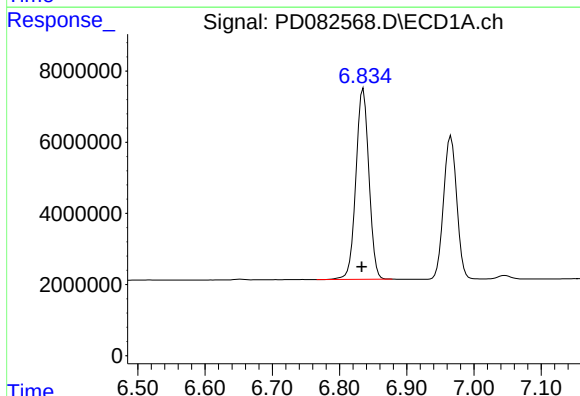
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3229



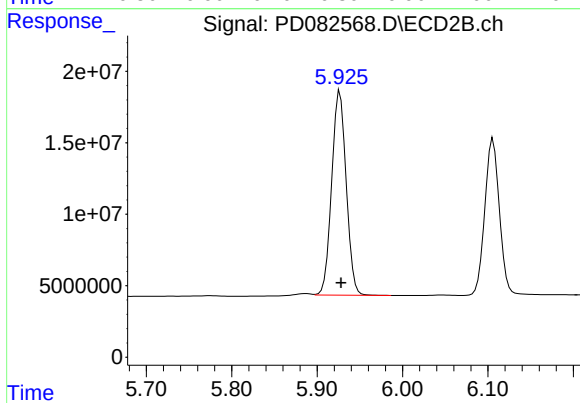
#14 Endrin

R.T.: 5.652 min
Delta R.T.: 0.017 min
Response: 552167
Conc: 0.15 ng/ml



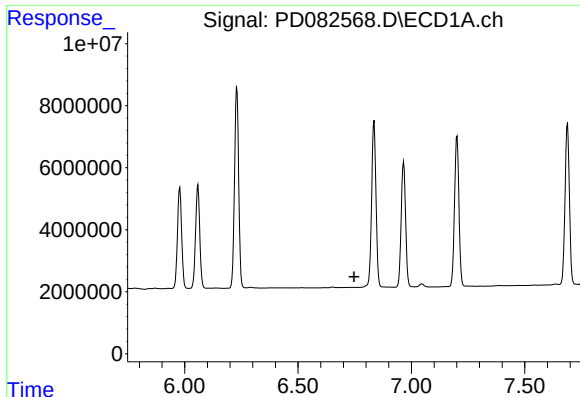
#15 Endosulfan II

R.T.: 6.835 min
Delta R.T.: 0.002 min
Response: 72010833
Conc: 37.91 ng/ml



#15 Endosulfan II

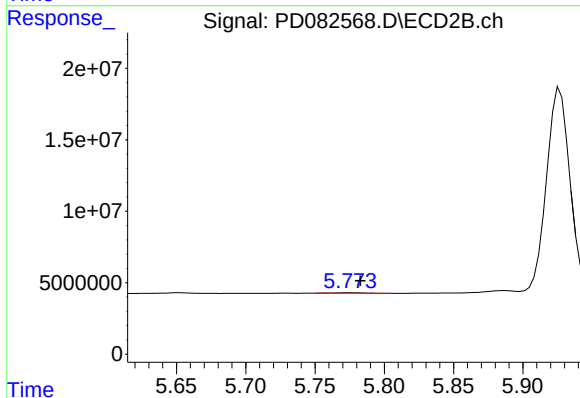
R.T.: 5.927 min
Delta R.T.: -0.001 min
Response: 168837098
Conc: 48.78 ng/ml



#16 4,4'-DDD

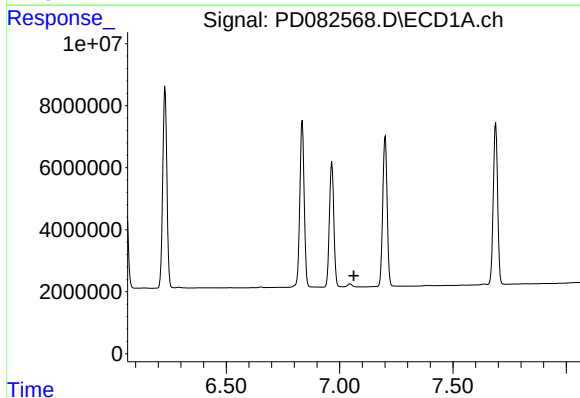
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3229



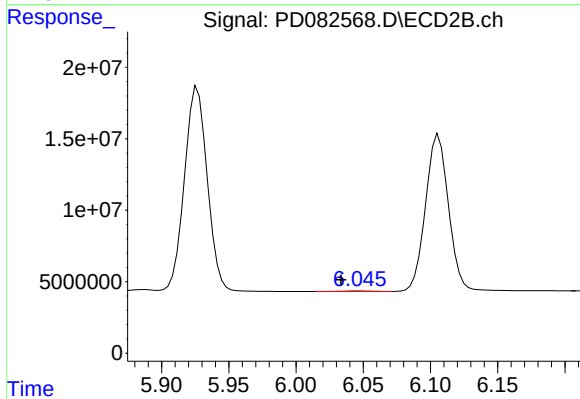
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.008 min
Response: 422654
Conc: 0.14 ng/ml



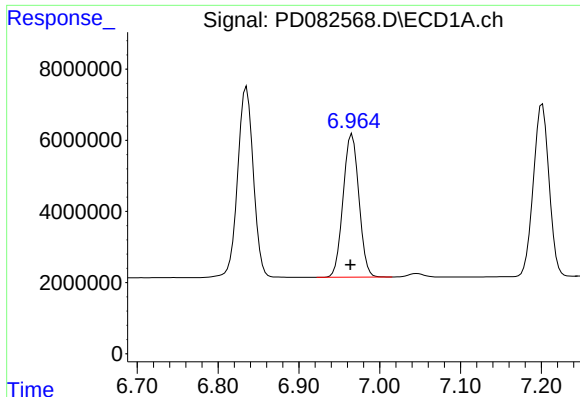
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.063 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

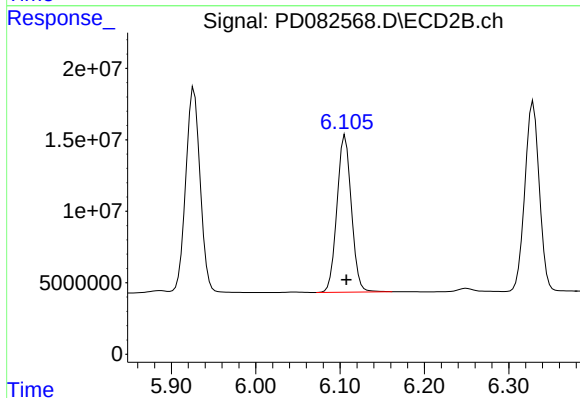
R.T.: 6.047 min
Delta R.T.: 0.013 min
Response: 382864
Conc: 0.12 ng/ml



#18 Endrin aldehyde

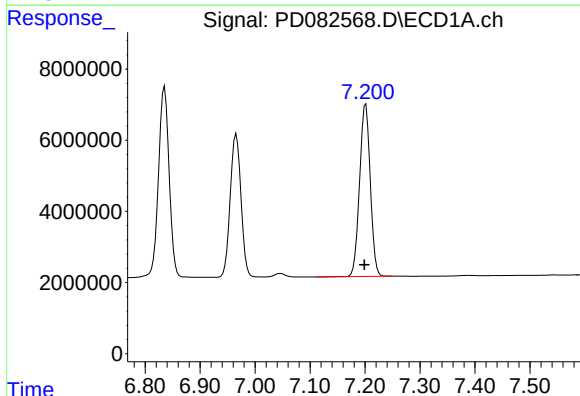
R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: 54647973
Conc: 40.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3229



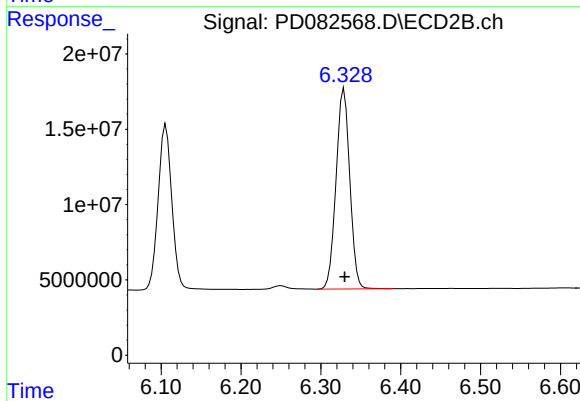
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 130234090
Conc: 49.23 ng/ml



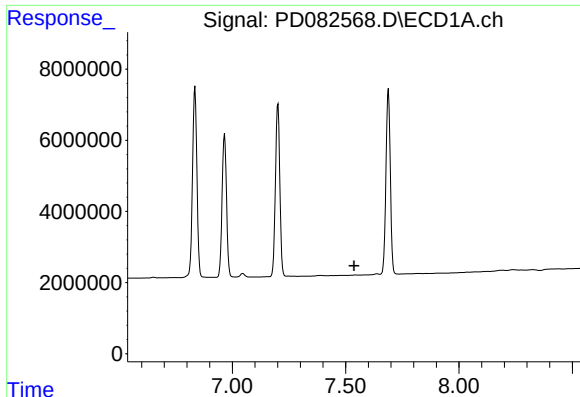
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.003 min
Response: 65457916
Conc: 38.80 ng/ml



#19 Endosulfan Sulfate

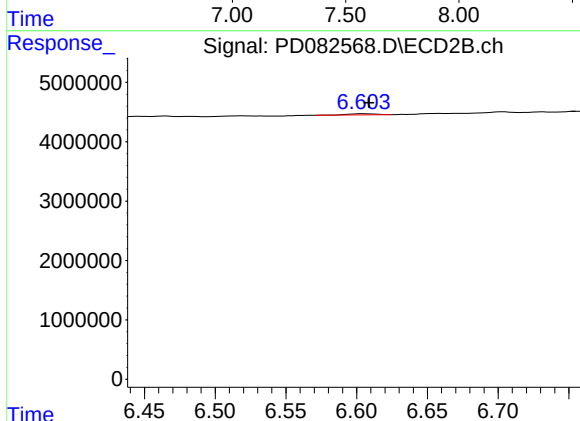
R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 158597815
Conc: 47.48 ng/ml



#20 Methoxychlor

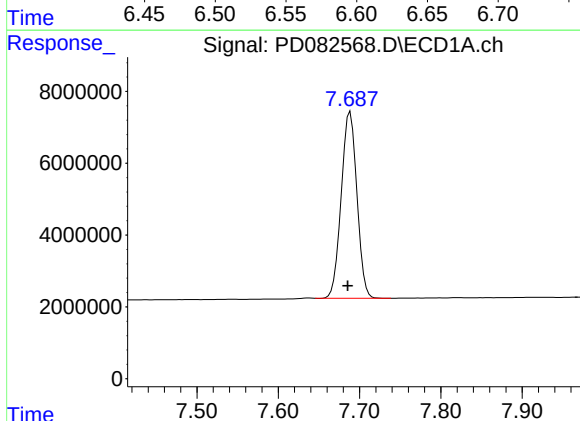
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3229



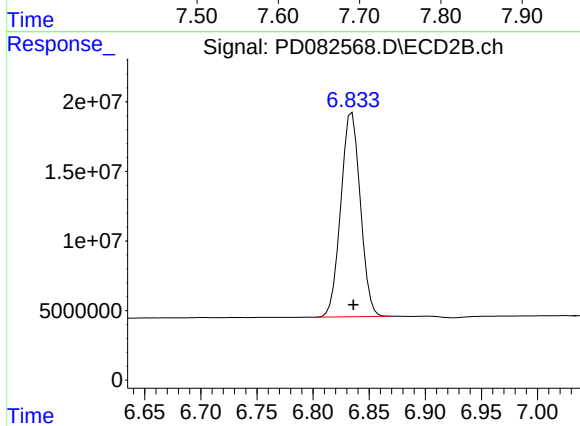
#20 Methoxychlor

R.T.: 6.605 min
Delta R.T.: -0.004 min
Response: 248730
Conc: 0.15 ng/ml



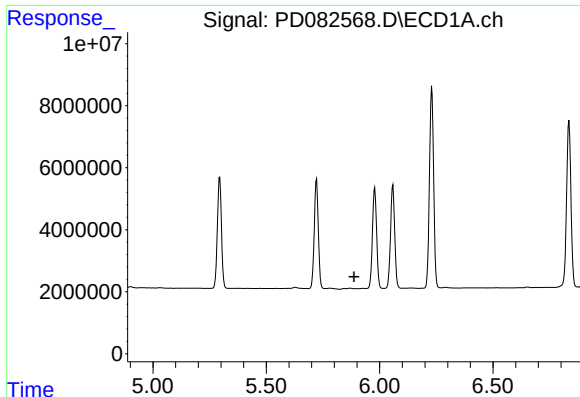
#21 Endrin ketone

R.T.: 7.689 min
Delta R.T.: 0.003 min
Response: 69429654
Conc: 38.65 ng/ml



#21 Endrin ketone

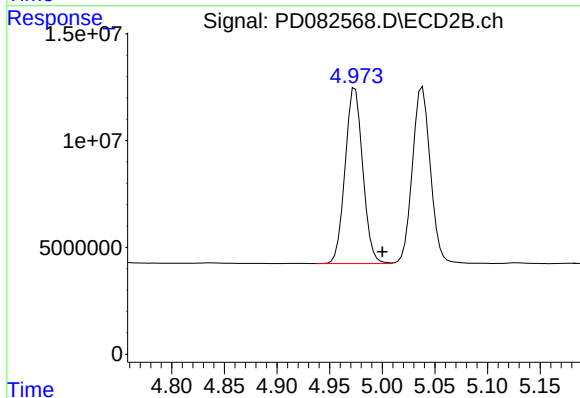
R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 177712312
Conc: 47.26 ng/ml



#22 Toxaphene-1

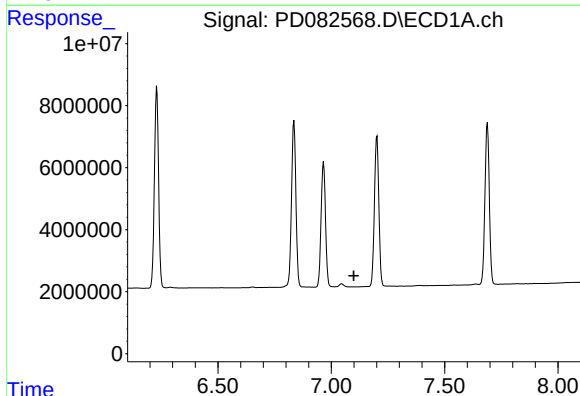
R.T.: 0.000 min
Exp R.T.: 5.888 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3229



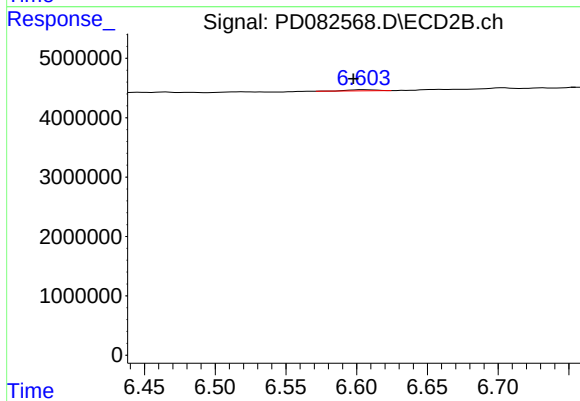
#22 Toxaphene-1

R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 96477755
Conc: 4669.62 ng/ml



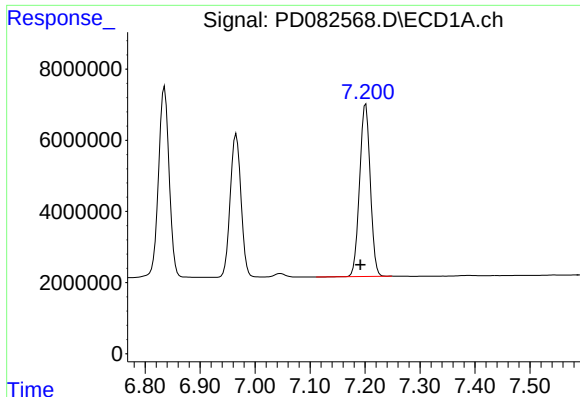
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

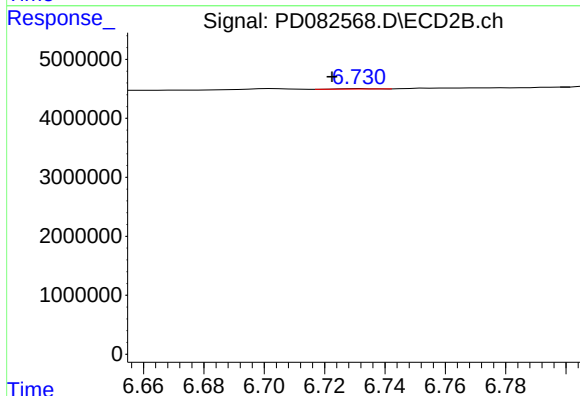
R.T.: 6.605 min
Delta R.T.: 0.007 min
Response: 248730
Conc: 3.28 ng/ml



#25 Toxaphene-4

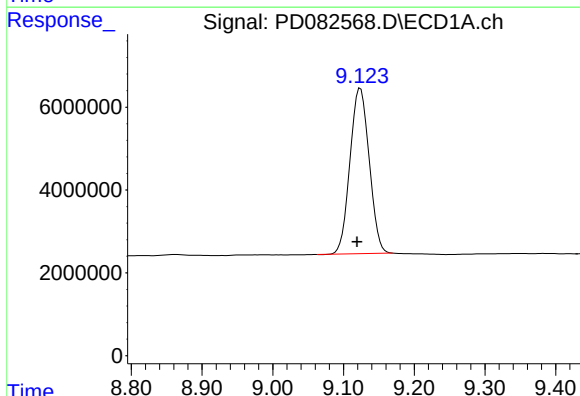
R.T.: 7.201 min
Delta R.T.: 0.010 min
Response: 65457916
Conc: 1650.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3229



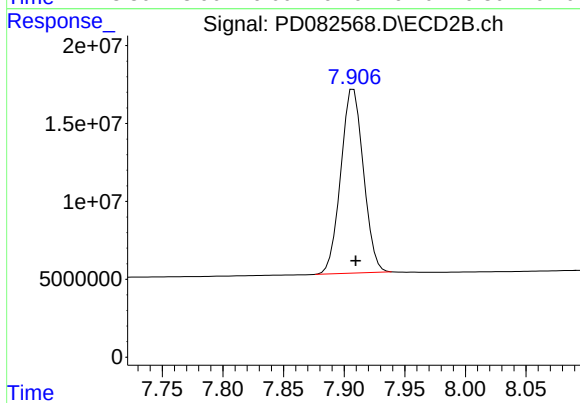
#25 Toxaphene-4

R.T.: 6.732 min
Delta R.T.: 0.009 min
Response: 54427
Conc: 0.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.005 min
Response: 75550660
Conc: 38.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.002 min
Response: 154117283
Conc: 47.36 ng/ml