

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
 Data File : PD082597.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2024 19:56
 Operator : AR\AJ
 Sample : INDB310
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3231

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 21:10:13 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 24 16:11:14 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

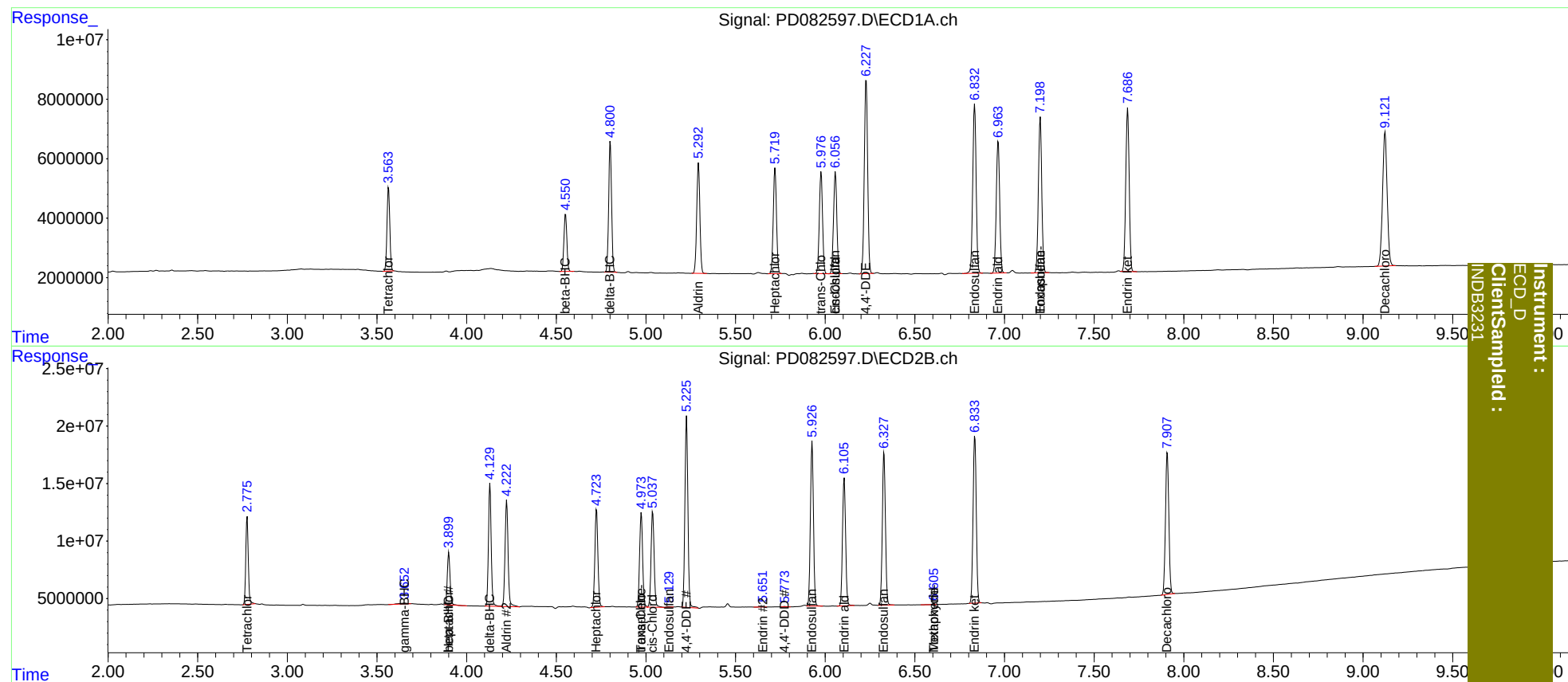
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	30870038	74941982	21.831	21.414
27)	SA Decachlor...	9.123	7.908	80666559	161.6E6	41.400	42.810
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	206829	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.654f	0	2730163	N.D.	0.493
4)	MA Heptachlor	0.000	3.901f	0	48210189	N.D.	9.353
5)	MB Aldrin	5.293	4.223	45618081	109.1E6	20.122	21.028
6)	B beta-BHC	4.552	3.901	21868314	48210189	20.841	21.193
7)	B delta-BHC	4.801	4.130	49583855	113.6E6	21.053	20.740
8)	B Heptachlo...	5.720	4.725	44086452	100.1E6	20.605	20.633
9)	A Endosulfan I	6.057f	5.130f	43833563	604314	21.609	0.140 #
10)	B trans-Chl...	5.977	4.974	42719907	96896440	20.472	20.523
11)	B cis-Chlor...	6.057	5.038	43833563	99703231	20.522	20.633
12)	B 4,4'-DDE	6.228	5.227	85497868	190.6E6	40.569	41.614
14)	MA Endrin	0.000	5.652	0	815960	N.D.	0.193
15)	B Endosulfa...	6.833	5.927	74459802	168.0E6	39.860	41.366
16)	A 4,4'-DDD	0.000	5.774	0	481997	N.D.	0.135
17)	MA 4,4'-DDT	0.000	6.042	0	112473	N.D.	<MDL
18)	B Endrin al...	6.965	6.106	58717524	134.3E6	40.282	40.823
19)	B Endosulfa...	7.200	6.328	68436129	159.9E6	40.390	41.614
20)	A Methoxychlor	0.000	6.606	0	286809	N.D.	0.152
21)	B Endrin ke...	7.687	6.835	72860344	180.6E6	40.251	42.121
22)	Toxaphene-1	0.000	4.974	0	96896440	N.D.	3950.233
24)	Toxaphene-3	0.000	6.606	0	286809	N.D.	3.180
25)	Toxaphene-4	7.200	0.000	68436129	0	1770.825	N.D. #

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

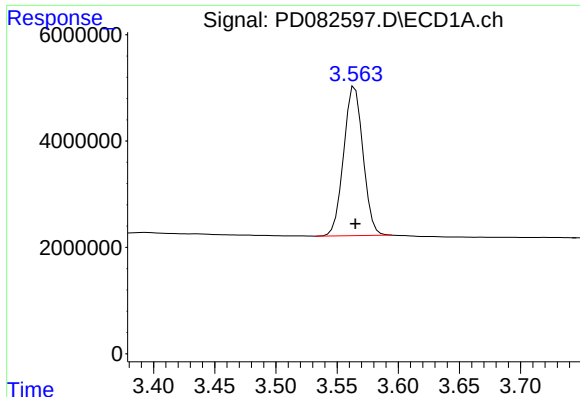
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
Data File : PD082597.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2024 19:56
Operator : AR\AJ
Sample : INDB310
Misc :
ALS Vial : 27 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 24 21:10:13 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 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



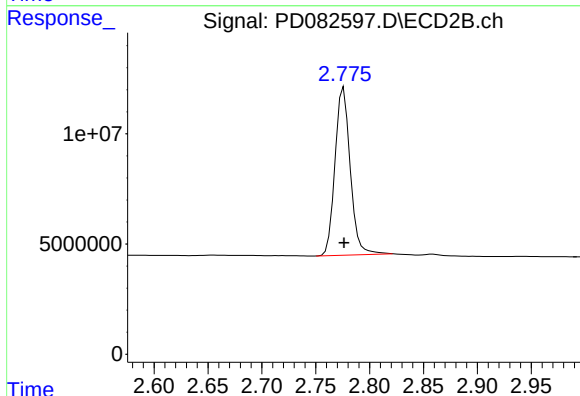
Instrument :
ECD_D
ClientSampled :
INDB3231



#1 Tetrachloro-m-xylene

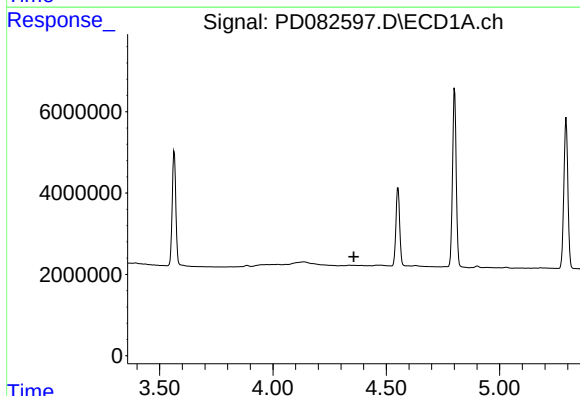
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 30870038
Conc: 21.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



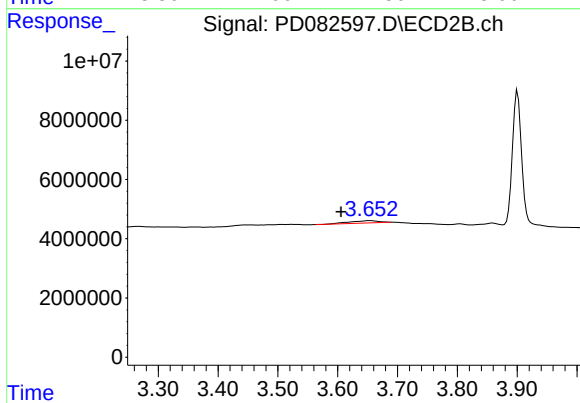
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 74941982
Conc: 21.41 ng/ml



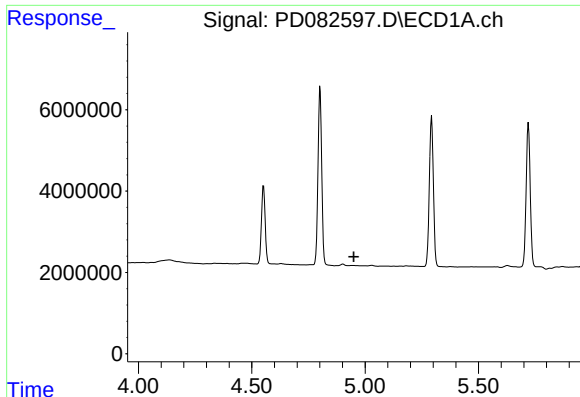
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.357 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

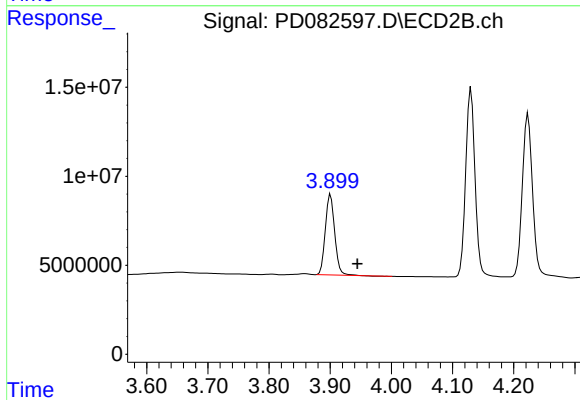
R.T.: 3.654 min
Delta R.T.: 0.049 min
Response: 2730163
Conc: 0.49 ng/ml



#4 Heptachlor

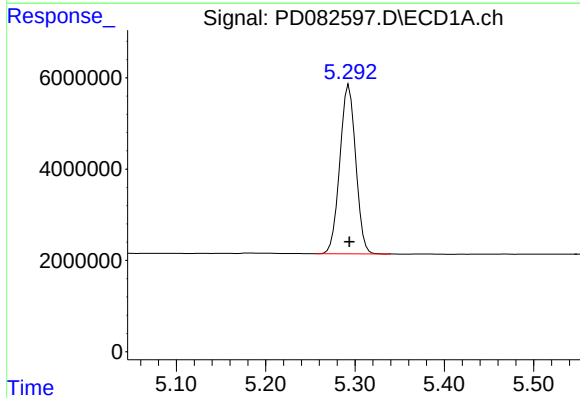
R.T.: 0.000 min
Exp R.T.: 4.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3231



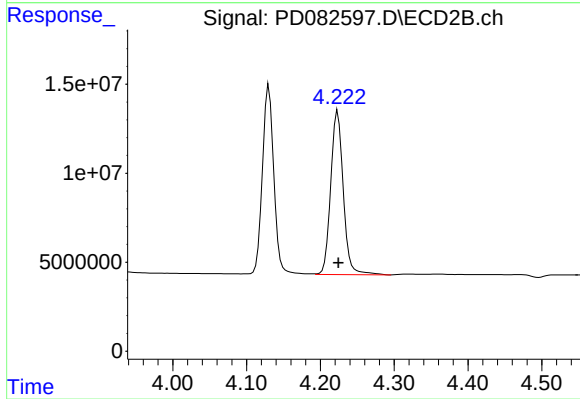
#4 Heptachlor

R.T.: 3.901 min
Delta R.T.: -0.044 min
Response: 48210189
Conc: 9.35 ng/ml



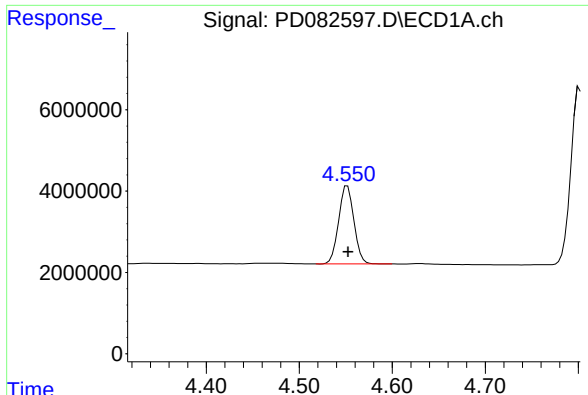
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 45618081
Conc: 20.12 ng/ml



#5 Aldrin

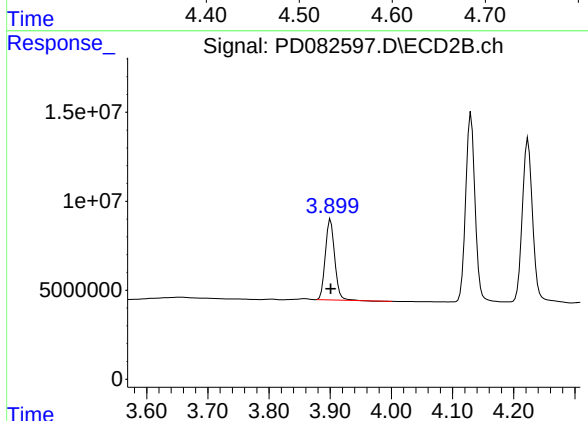
R.T.: 4.223 min
Delta R.T.: 0.000 min
Response: 109053270
Conc: 21.03 ng/ml



#6 beta-BHC

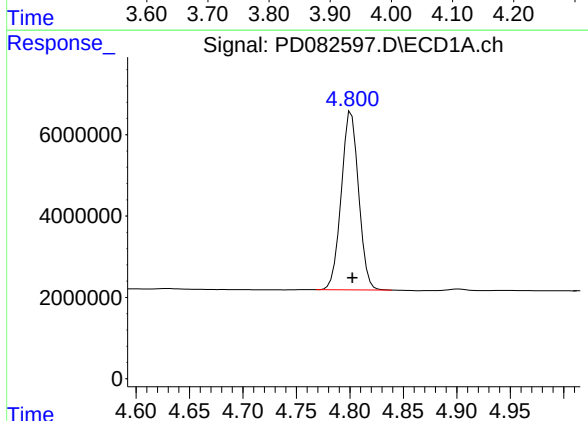
R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 21868314
Conc: 20.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



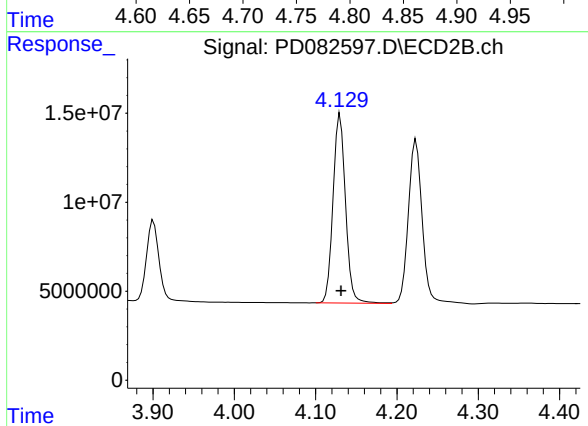
#6 beta-BHC

R.T.: 3.901 min
Delta R.T.: 0.000 min
Response: 48210189
Conc: 21.19 ng/ml



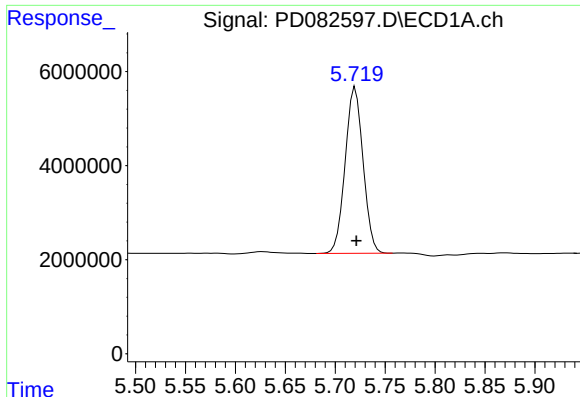
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: 0.000 min
Response: 49583855
Conc: 21.05 ng/ml



#7 delta-BHC

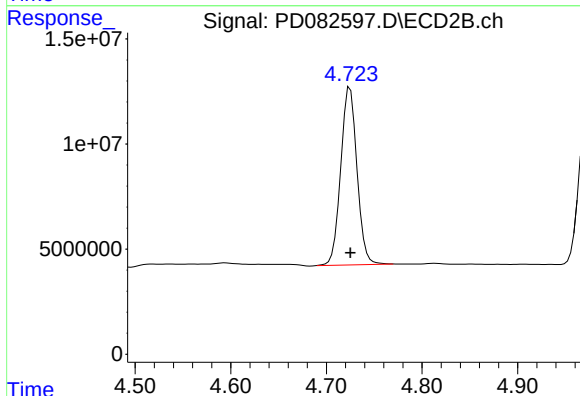
R.T.: 4.130 min
Delta R.T.: 0.000 min
Response: 113605401
Conc: 20.74 ng/ml



#8 Heptachlor epoxide

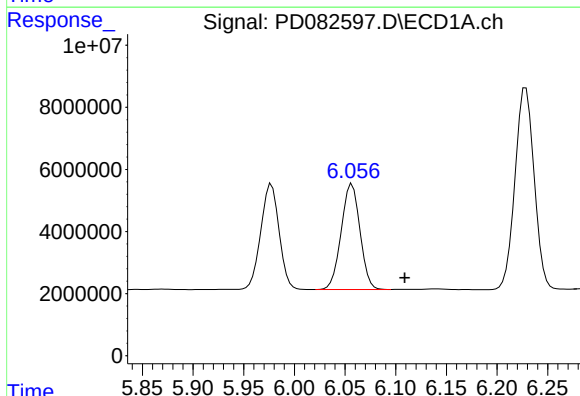
R.T.: 5.720 min
Delta R.T.: 0.000 min
Response: 44086452
Conc: 20.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



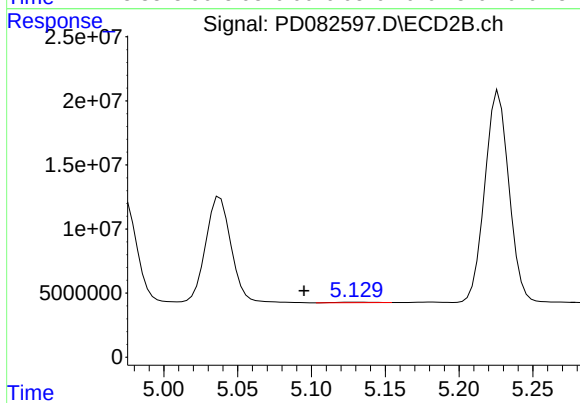
#8 Heptachlor epoxide

R.T.: 4.725 min
Delta R.T.: 0.000 min
Response: 100108457
Conc: 20.63 ng/ml



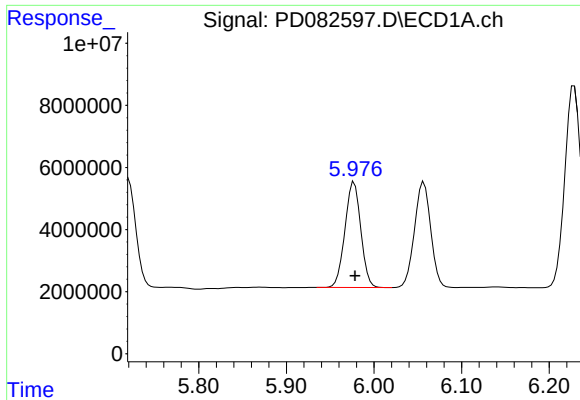
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: -0.052 min
Response: 43833563
Conc: 21.61 ng/ml



#9 Endosulfan I

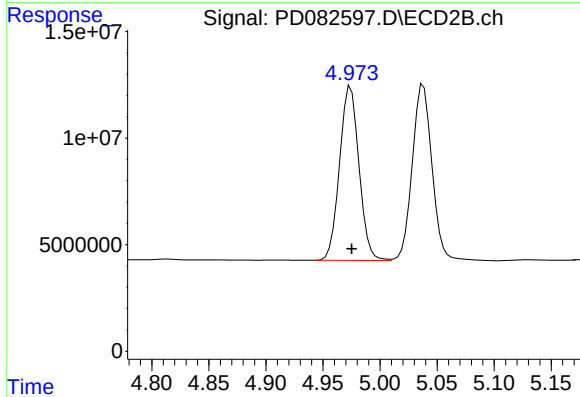
R.T.: 5.130 min
Delta R.T.: 0.035 min
Response: 604314
Conc: 0.14 ng/ml



#10 trans-Chlordane

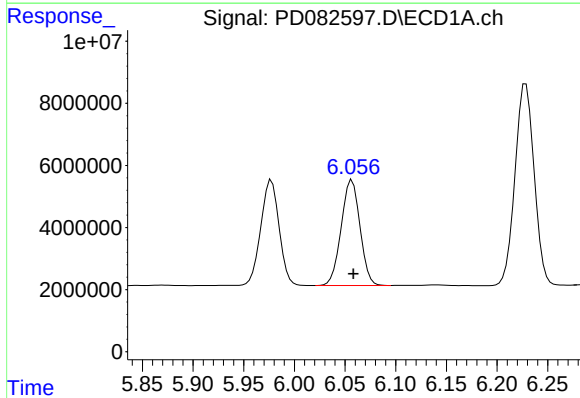
R.T.: 5.977 min
Delta R.T.: 0.000 min
Response: 42719907
Conc: 20.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



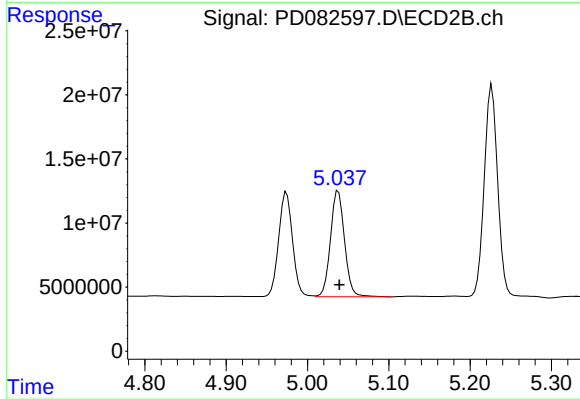
#10 trans-Chlordane

R.T.: 4.974 min
Delta R.T.: 0.000 min
Response: 96896440
Conc: 20.52 ng/ml



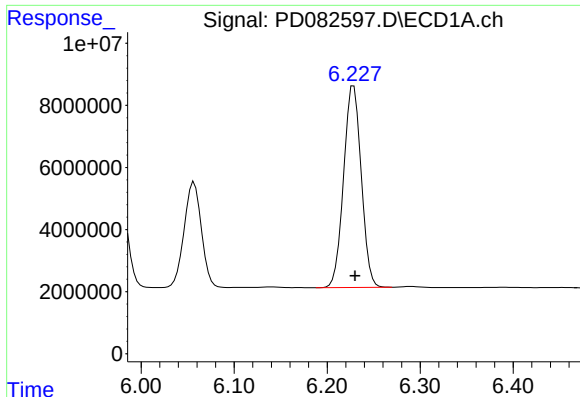
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: -0.001 min
Response: 43833563
Conc: 20.52 ng/ml



#11 cis-Chlordane

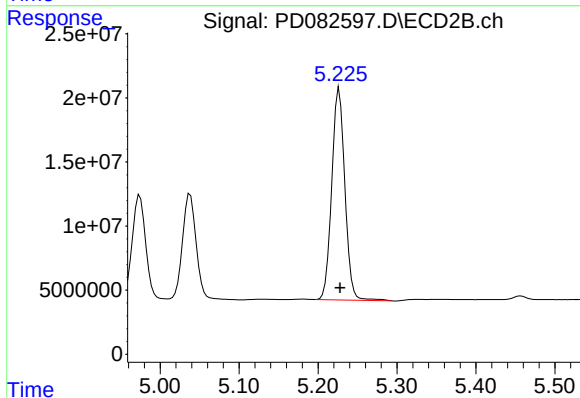
R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 99703231
Conc: 20.63 ng/ml



#12 4,4'-DDE

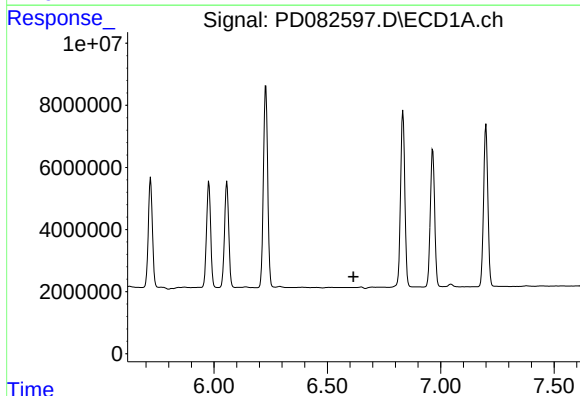
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 85497868
Conc: 40.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



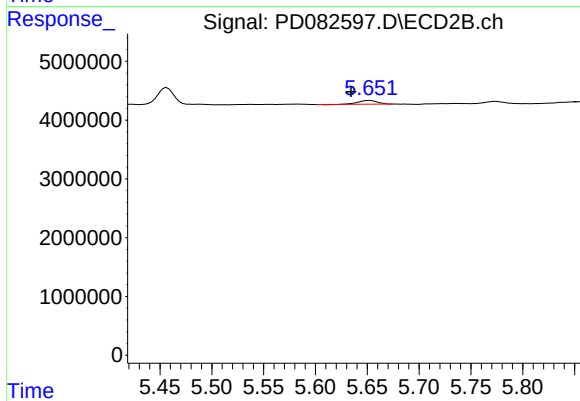
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: 0.000 min
Response: 190563388
Conc: 41.61 ng/ml



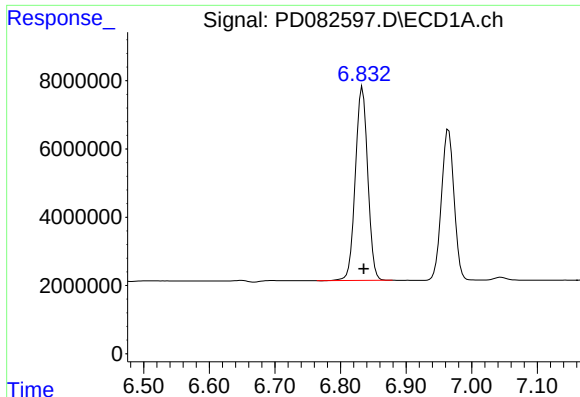
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.616 min
Response: 0
Conc: N.D.



#14 Endrin

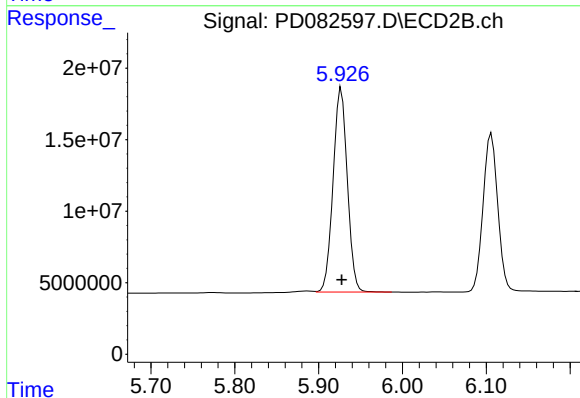
R.T.: 5.652 min
Delta R.T.: 0.018 min
Response: 815960
Conc: 0.19 ng/ml



#15 Endosulfan II

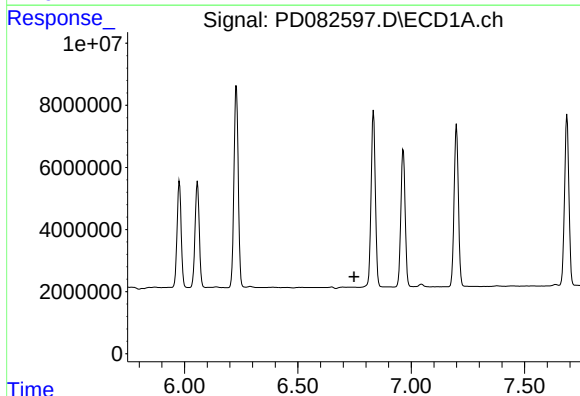
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 74459802
Conc: 39.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



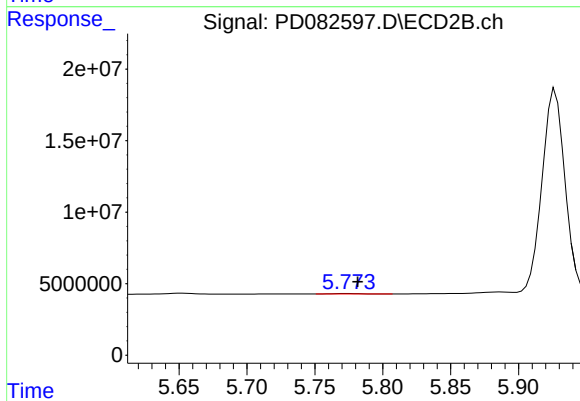
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 167983494
Conc: 41.37 ng/ml



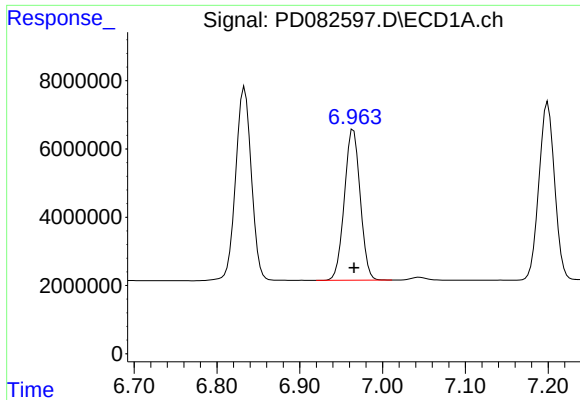
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.748 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

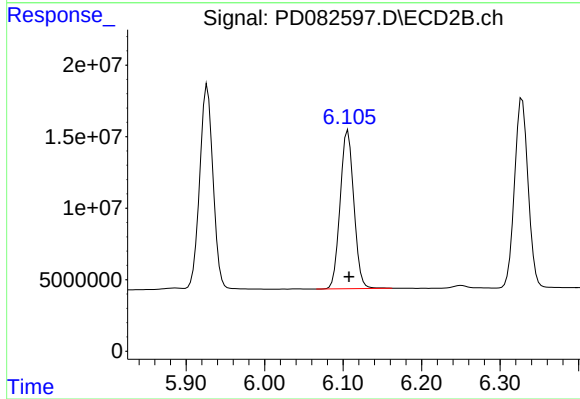
R.T.: 5.774 min
Delta R.T.: -0.007 min
Response: 481997
Conc: 0.14 ng/ml



#18 Endrin aldehyde

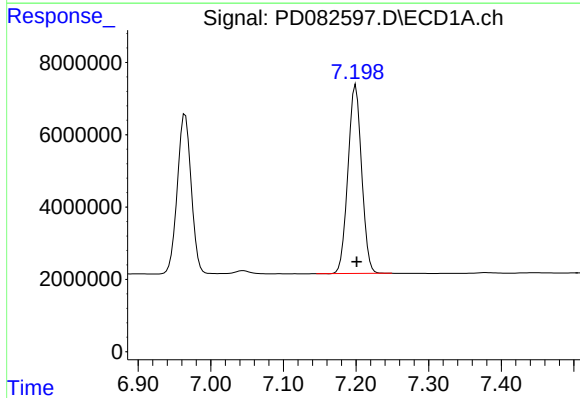
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 58717524
Conc: 40.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3231



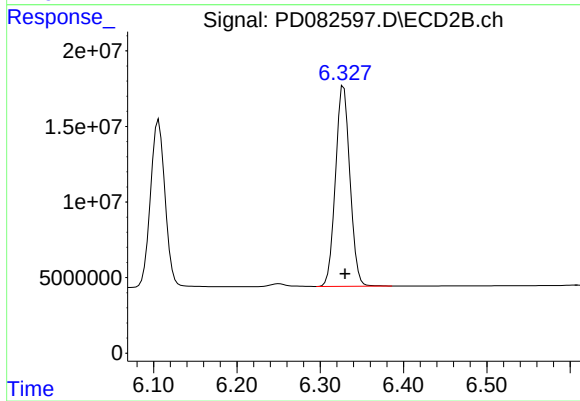
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: -0.001 min
Response: 134293809
Conc: 40.82 ng/ml



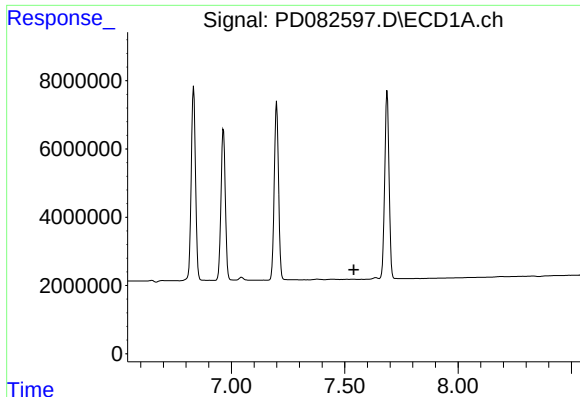
#19 Endosulfan Sulfate

R.T.: 7.200 min
Delta R.T.: -0.001 min
Response: 68436129
Conc: 40.39 ng/ml



#19 Endosulfan Sulfate

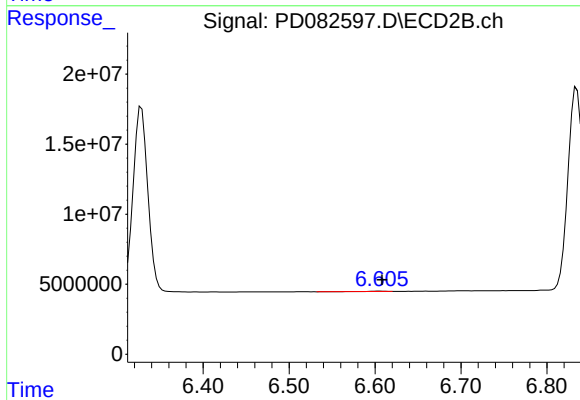
R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 159884824
Conc: 41.61 ng/ml



#20 Methoxychlor

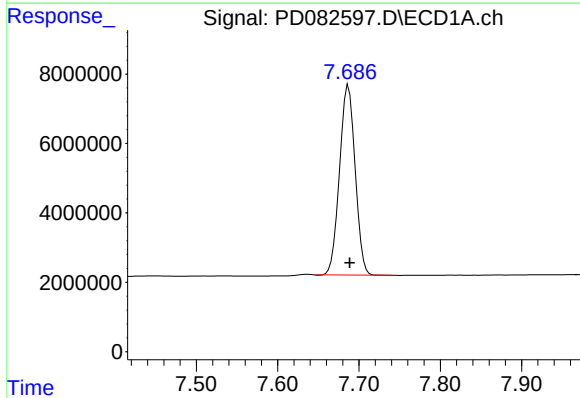
R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3231



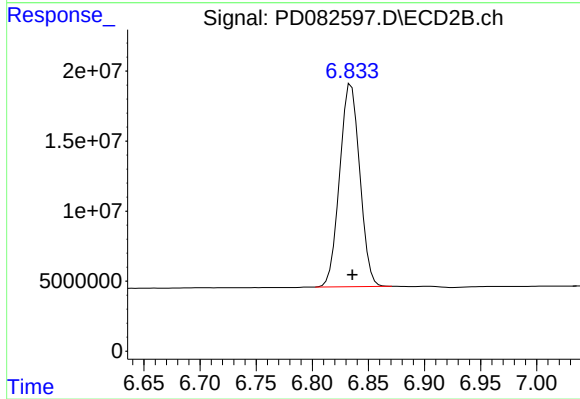
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 286809
Conc: 0.15 ng/ml



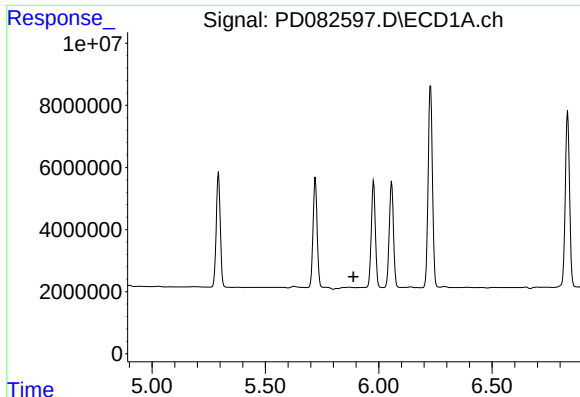
#21 Endrin ketone

R.T.: 7.687 min
Delta R.T.: -0.002 min
Response: 72860344
Conc: 40.25 ng/ml



#21 Endrin ketone

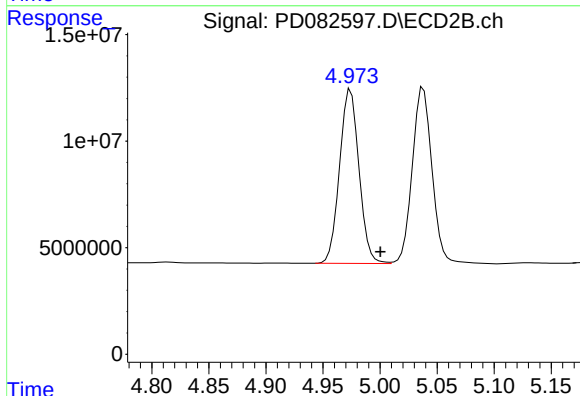
R.T.: 6.835 min
Delta R.T.: -0.001 min
Response: 180556863
Conc: 42.12 ng/ml



#22 Toxaphene-1

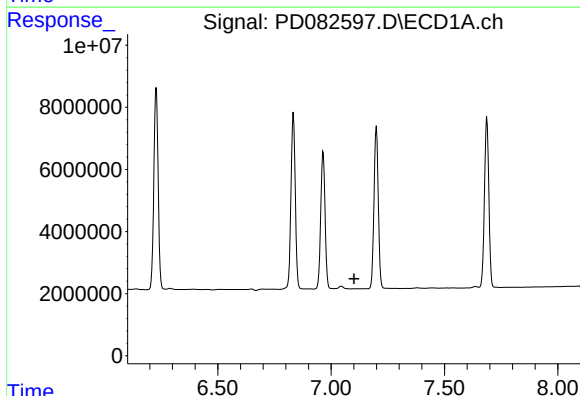
R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3231



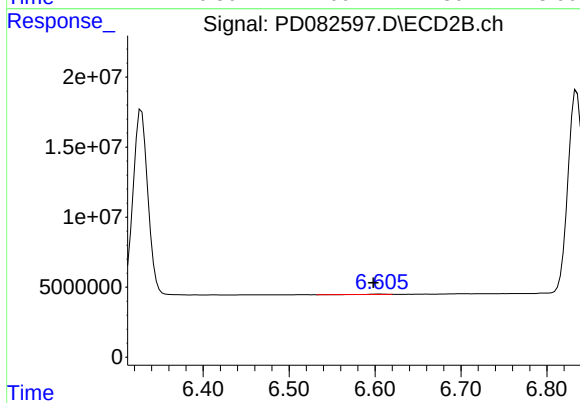
#22 Toxaphene-1

R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 96896440
Conc: 3950.23 ng/ml



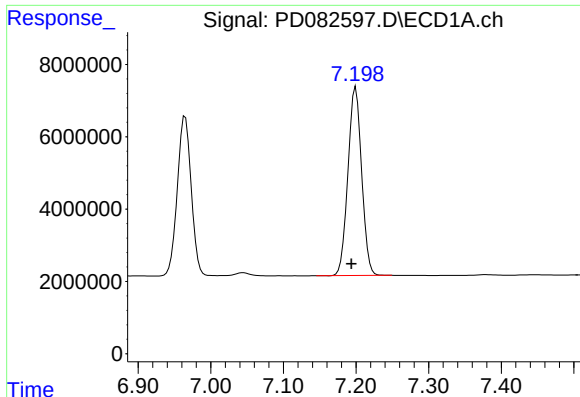
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

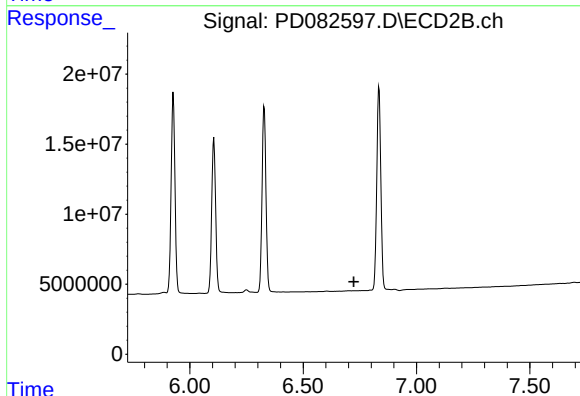
R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 286809
Conc: 3.18 ng/ml



#25 Toxaphene-4

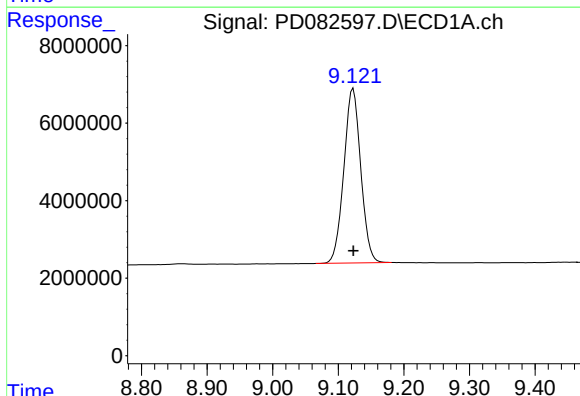
R.T.: 7.200 min
Delta R.T.: 0.006 min
Response: 68436129
Conc: 1770.83 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3231



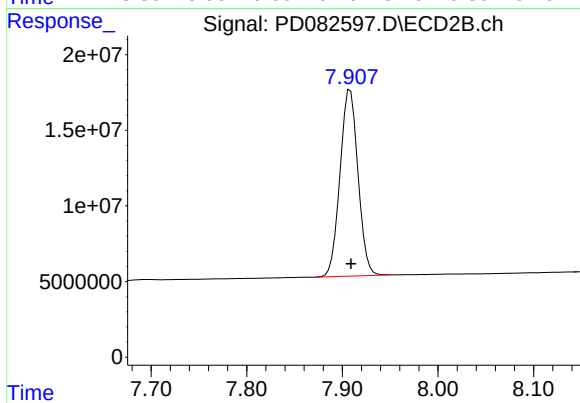
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.723 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.000 min
Response: 80666559
Conc: 41.40 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 161558689
Conc: 42.81 ng/ml