

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
 Data File : PD082953.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 May 2024 17:05
 Operator : AR\AJ
 Sample : INDA322
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3106

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 21 22:52:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

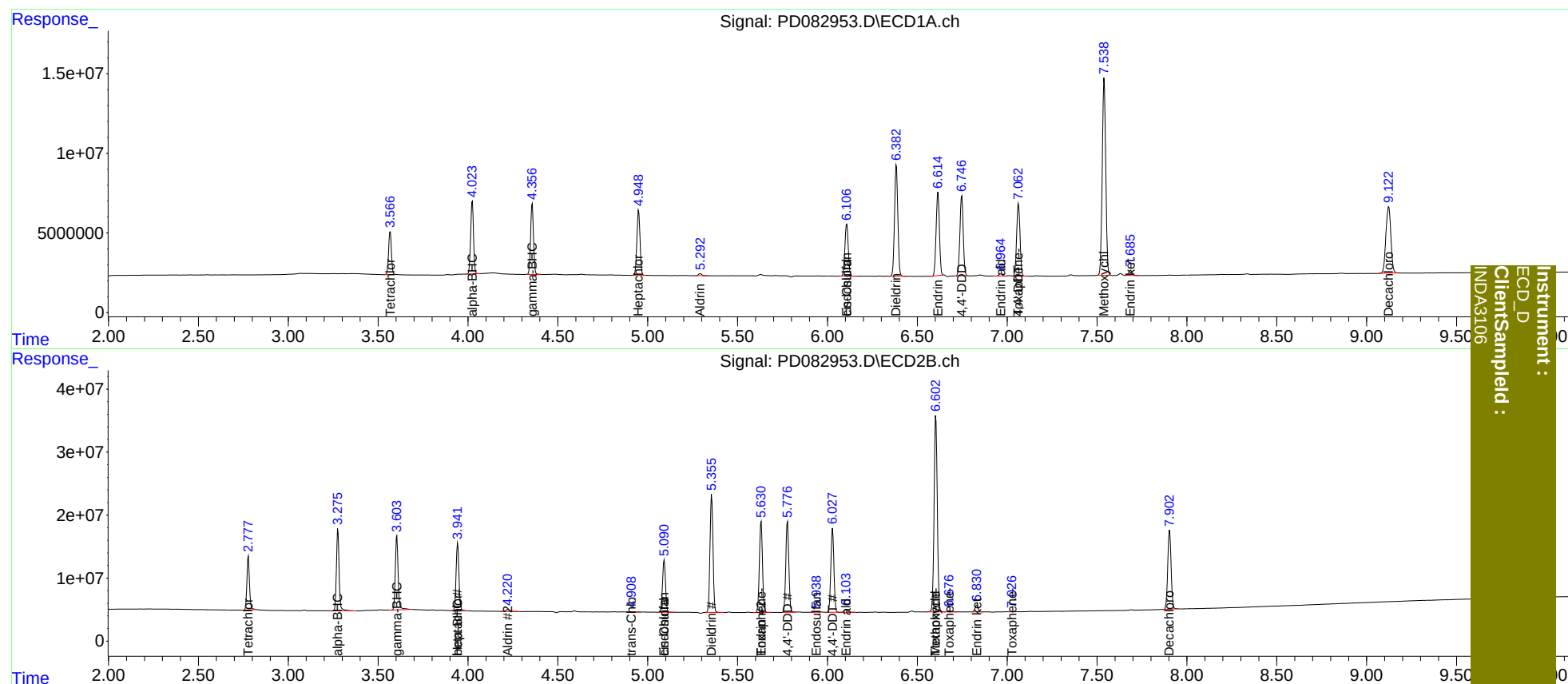
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.778	29409484	85288494	19.662	21.932
27)	SA Decachlor...	9.123	7.904	79669913	163.3E6	39.747	41.267
Target Compounds							
2)	A alpha-BHC	4.024	3.276	49982490	134.4E6	19.591	21.615
3)	MA gamma-BHC...	4.358	3.604	49468869	127.0E6	20.046	21.946
4)	MA Heptachlor	4.950	3.943	49339604	118.8E6	19.595	21.329
5)	MB Aldrin	5.293	4.222	1662766	5136704	0.687	0.929 #
6)	B beta-BHC	0.000	3.943f	0	118.8E6	N.D.	47.354
8)	B Heptachlo...	0.000	4.666f	0	319658	N.D.	<MDL
9)	A Endosulfan I	6.108	5.092	42546464	96392193	20.446	21.373
10)	B trans-Chl...	0.000	4.908f	0	783945	N.D.	0.157
11)	B cis-Chlor...	6.108f	5.092f	42546464	96392193	19.050	18.978
12)	B 4,4'-DDE	0.000	5.223	0	311643	N.D.	<MDL
13)	MA Dieldrin	6.384	5.356	89776579	216.7E6	40.847	43.357
14)	MA Endrin	6.615	5.631	66441711	174.4E6	37.260	39.870
15)	B Endosulfa...	0.000	5.939	0	1427694	N.D.	0.339
16)	A 4,4'-DDD	6.748	5.778	64349484	169.3E6	41.492	44.987
17)	MA 4,4'-DDT	7.063	6.029	59749839	157.0E6	37.149	40.876
18)	B Endrin al...	6.965	6.105	1847067	6196634	1.330	1.965 #
19)	B Endosulfa...	0.000	6.312	0	318324	N.D.	<MDL
20)	A Methoxychlor	7.540	6.603	166.0E6	385.6E6	191.905	196.523
21)	B Endrin ke...	7.687	6.831	4036042	12973060	2.141	2.885 #
23)	Toxaphene-2	0.000	5.631f	0	174.4E6	N.D.	6109.185
24)	Toxaphene-3	7.063f	6.603	59749839	385.6E6	1132.868	4129.693 #
25)	Toxaphene-4	0.000	6.677f	0	2528600	N.D.	19.815
26)	Toxaphene-5	0.000	7.028	0	348736	N.D.	6.961

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

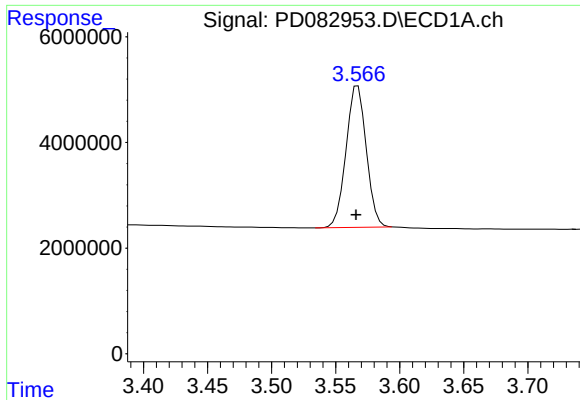
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052324\
Data File : PD082953.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 May 2024 17:05
Operator : AR\AJ
Sample : INDA322
Misc :
ALS Vial : 11 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 21 22:52:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
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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



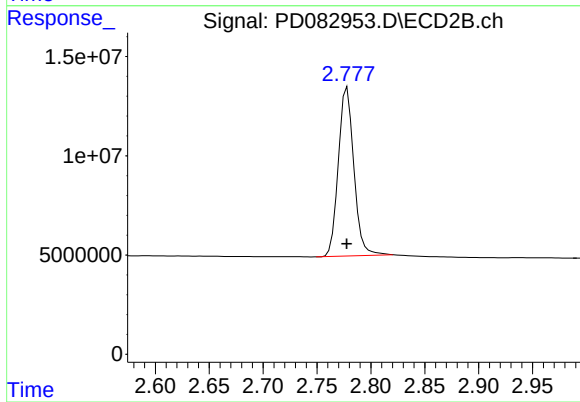
Instrument :
ECD_D
ClientSampled :
INDA3106



#1 Tetrachloro-m-xylene

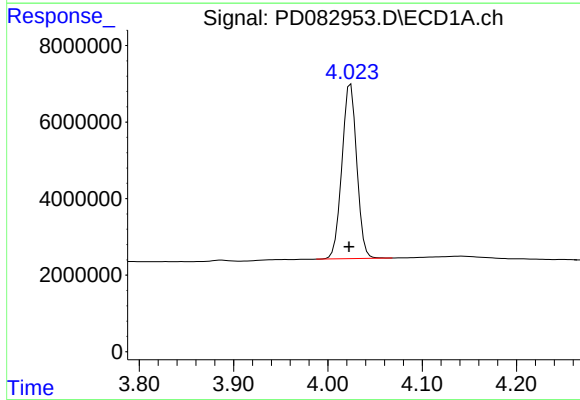
R.T.: 3.567 min
Delta R.T.: 0.001 min
Response: 29409484
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3106



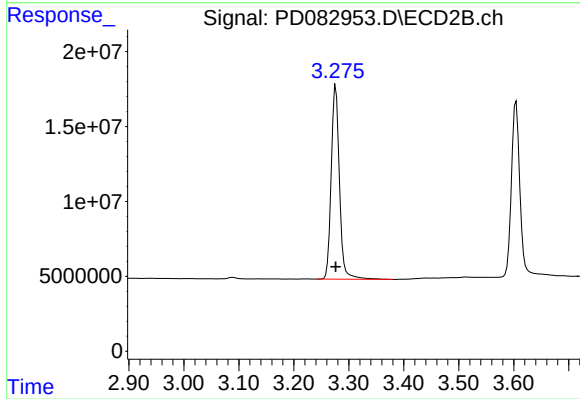
#1 Tetrachloro-m-xylene

R.T.: 2.778 min
Delta R.T.: 0.000 min
Response: 85288494
Conc: 21.93 ng/ml



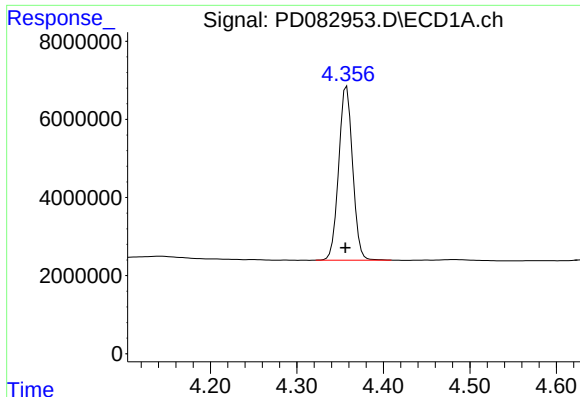
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.002 min
Response: 49982490
Conc: 19.59 ng/ml



#2 alpha-BHC

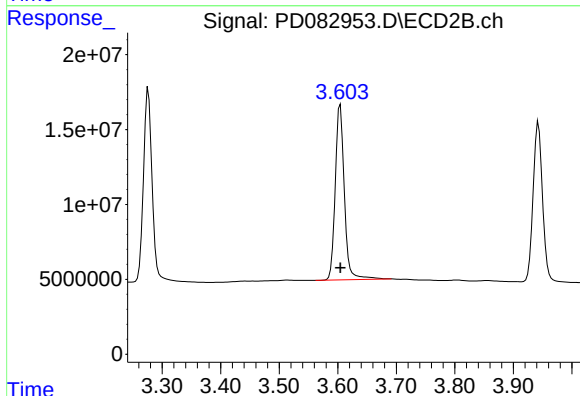
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 134367847
Conc: 21.61 ng/ml



#3 gamma-BHC (Lindane)

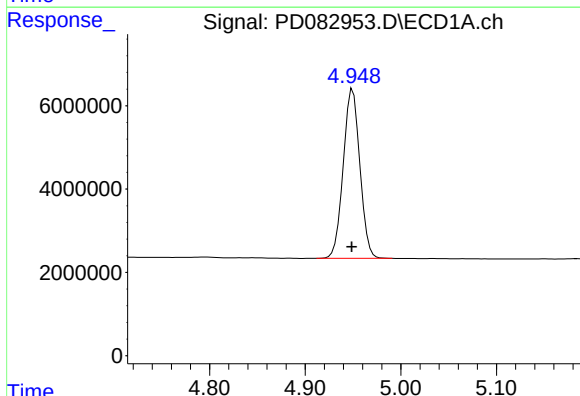
R.T.: 4.358 min
Delta R.T.: 0.001 min
Response: 49468869
Conc: 20.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3106



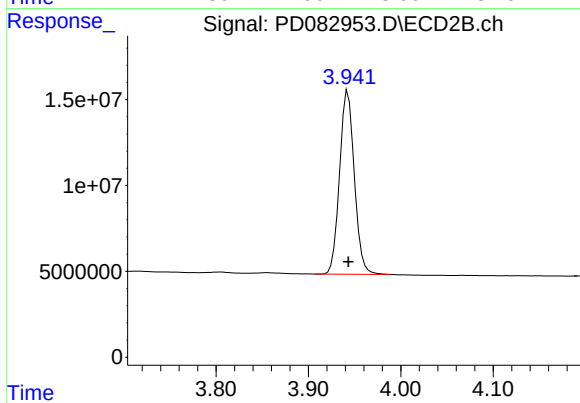
#3 gamma-BHC (Lindane)

R.T.: 3.604 min
Delta R.T.: 0.000 min
Response: 126983306
Conc: 21.95 ng/ml



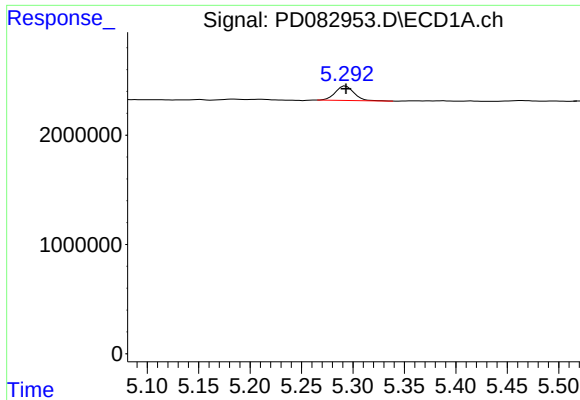
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.001 min
Response: 49339604
Conc: 19.59 ng/ml



#4 Heptachlor

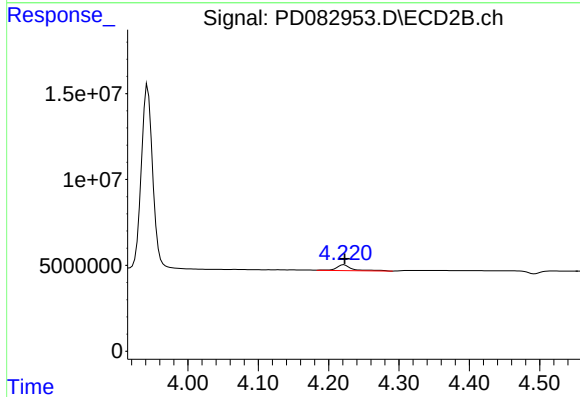
R.T.: 3.943 min
Delta R.T.: 0.000 min
Response: 118762794
Conc: 21.33 ng/ml



#5 Aldrin

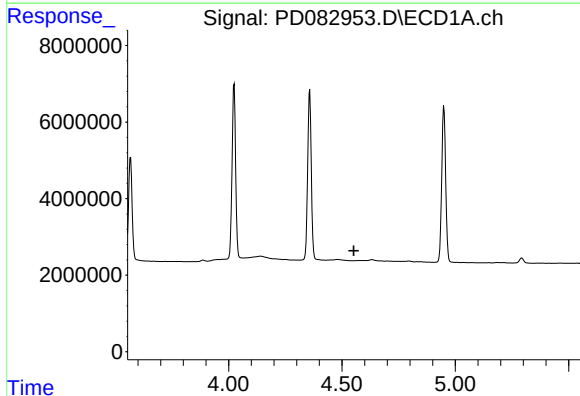
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1662766
Conc: 0.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3106



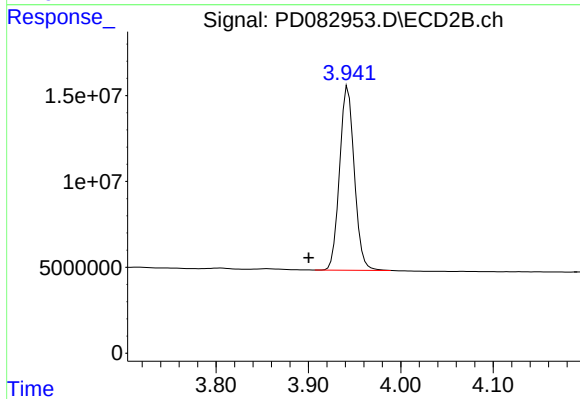
#5 Aldrin

R.T.: 4.222 min
Delta R.T.: -0.001 min
Response: 5136704
Conc: 0.93 ng/ml



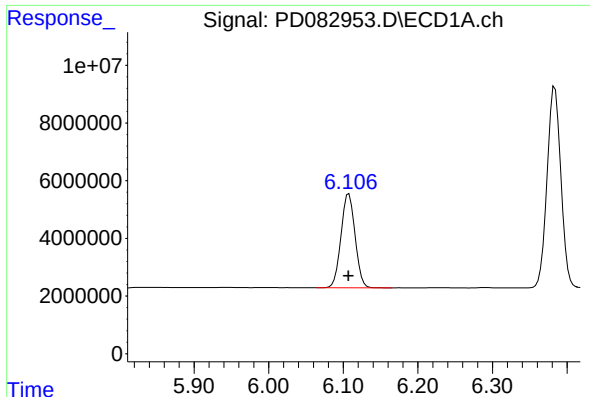
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

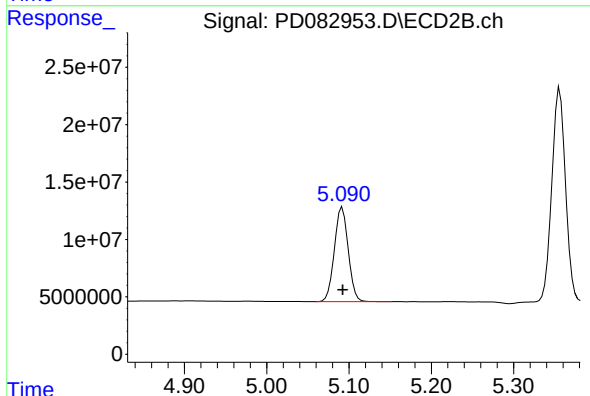
R.T.: 3.943 min
Delta R.T.: 0.043 min
Response: 118762794
Conc: 47.35 ng/ml



#9 Endosulfan I

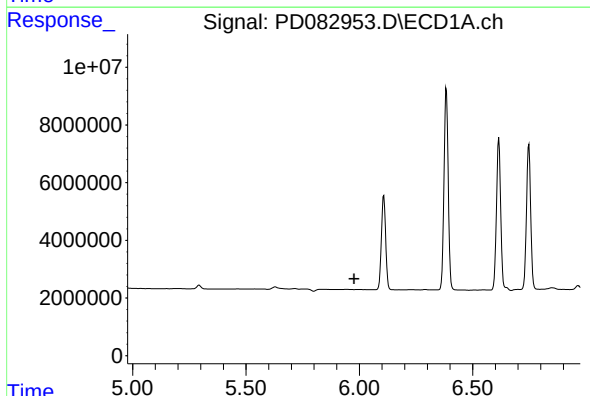
R.T.: 6.108 min
Delta R.T.: 0.000 min
Response: 42546464
Conc: 20.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3106



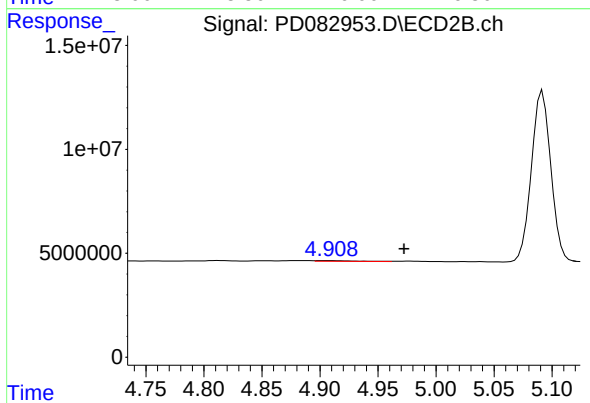
#9 Endosulfan I

R.T.: 5.092 min
Delta R.T.: 0.000 min
Response: 96392193
Conc: 21.37 ng/ml



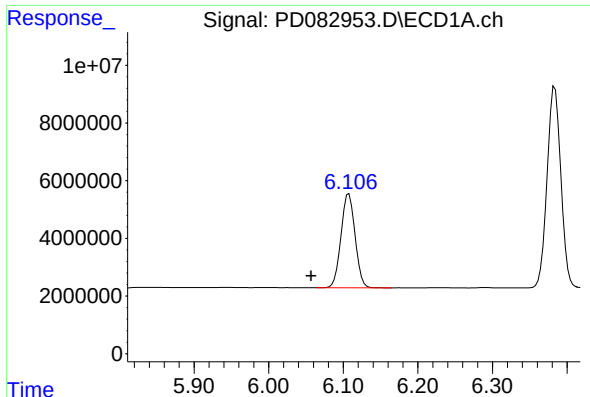
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.977 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

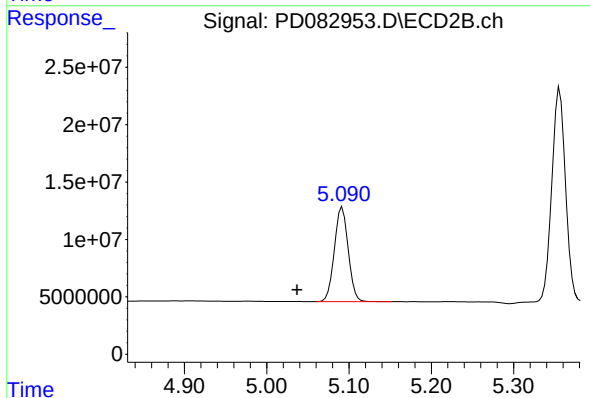
R.T.: 4.908 min
Delta R.T.: -0.064 min
Response: 783945
Conc: 0.16 ng/ml



#11 cis-Chlordane

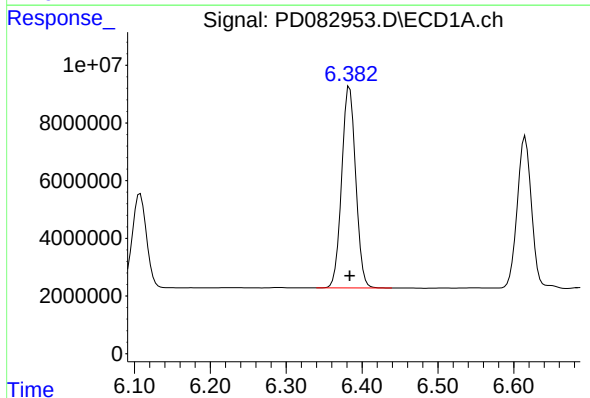
R.T.: 6.108 min
Delta R.T.: 0.051 min
Response: 42546464
Conc: 19.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3106



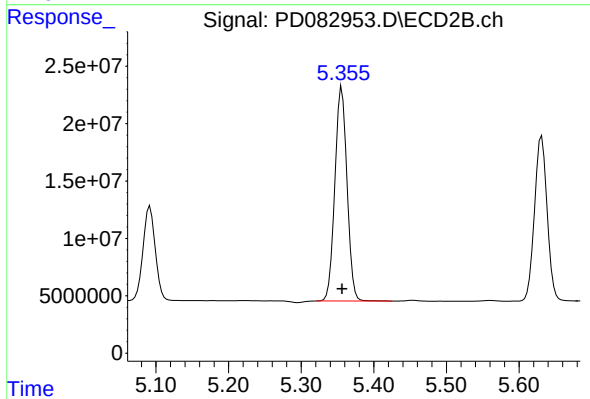
#11 cis-Chlordane

R.T.: 5.092 min
Delta R.T.: 0.055 min
Response: 96392193
Conc: 18.98 ng/ml



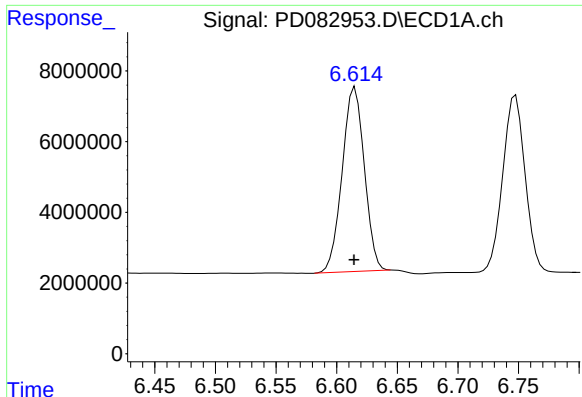
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: 0.000 min
Response: 89776579
Conc: 40.85 ng/ml



#13 Dieldrin

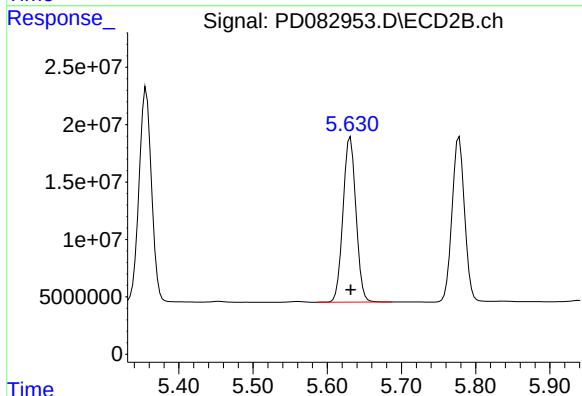
R.T.: 5.356 min
Delta R.T.: 0.000 min
Response: 216655775
Conc: 43.36 ng/ml



#14 Endrin

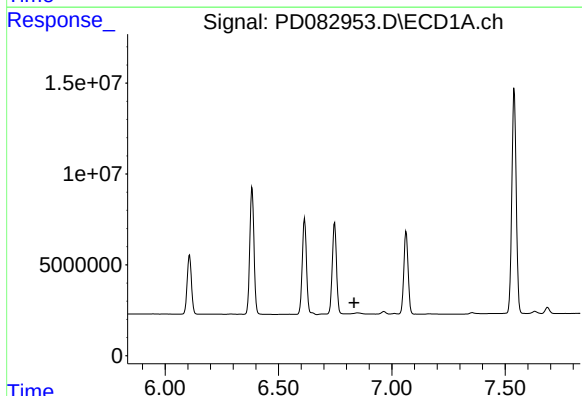
R.T.: 6.615 min
Delta R.T.: 0.000 min
Response: 66441711
Conc: 37.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3106



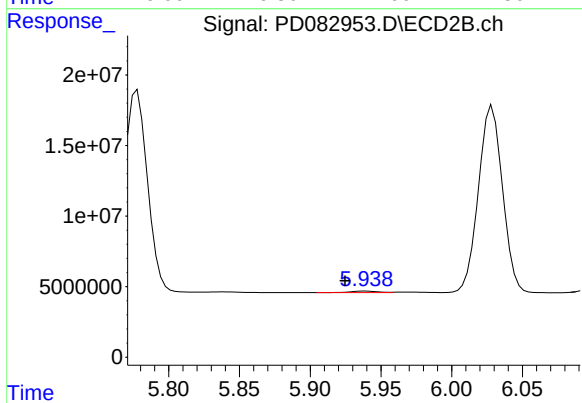
#14 Endrin

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 174376889
Conc: 39.87 ng/ml



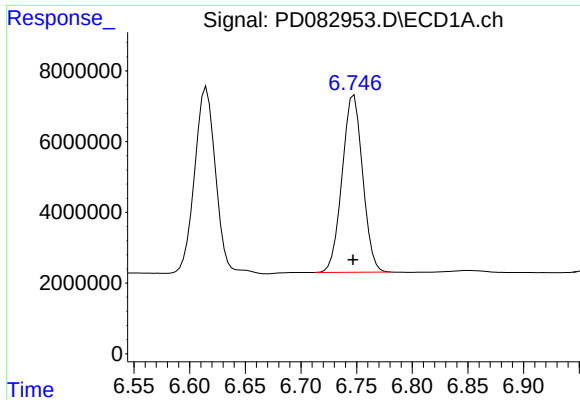
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#15 Endosulfan II

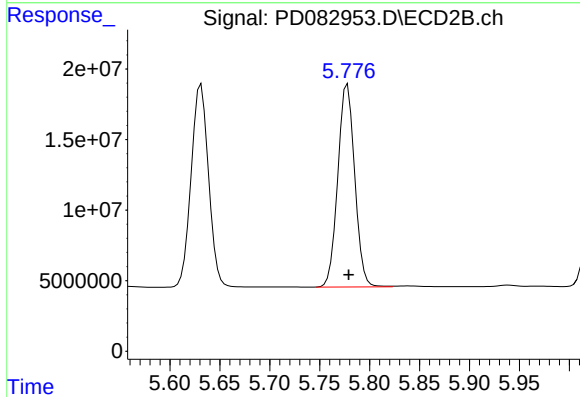
R.T.: 5.939 min
Delta R.T.: 0.015 min
Response: 1427694
Conc: 0.34 ng/ml



#16 4,4'-DDD

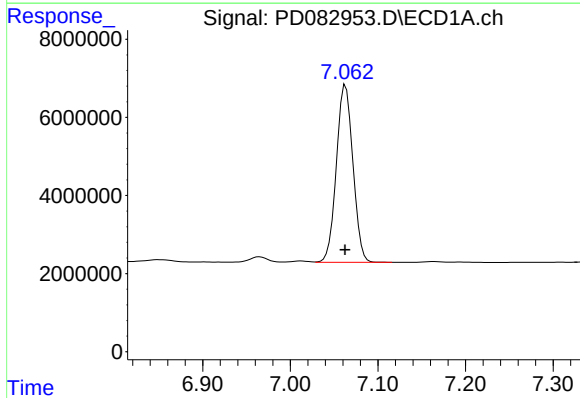
R.T.: 6.748 min
Delta R.T.: 0.001 min
Response: 64349484
Conc: 41.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3106



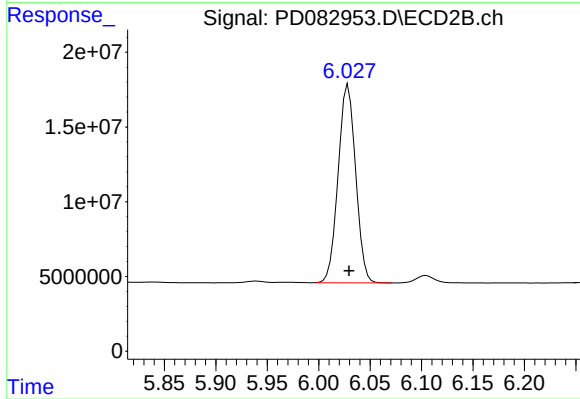
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 169275192
Conc: 44.99 ng/ml



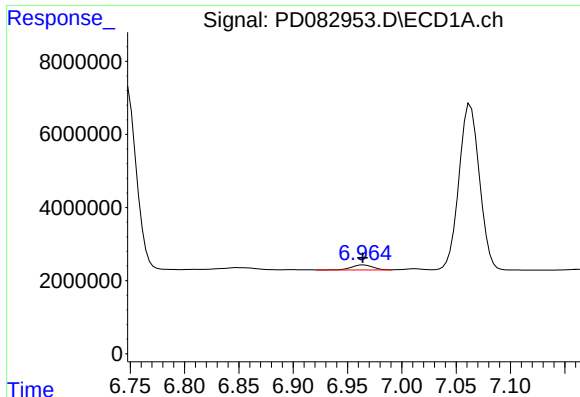
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: 0.000 min
Response: 59749839
Conc: 37.15 ng/ml



#17 4,4'-DDT

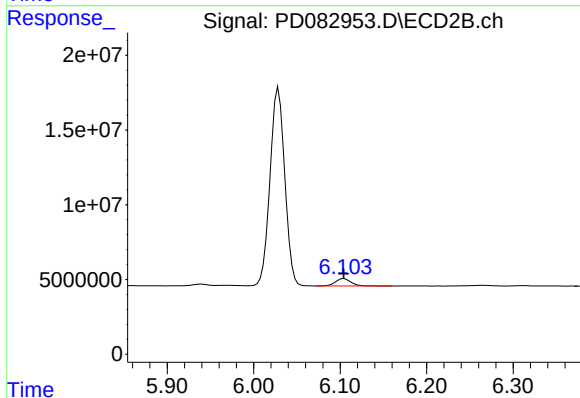
R.T.: 6.029 min
Delta R.T.: 0.000 min
Response: 156951082
Conc: 40.88 ng/ml



#18 Endrin aldehyde

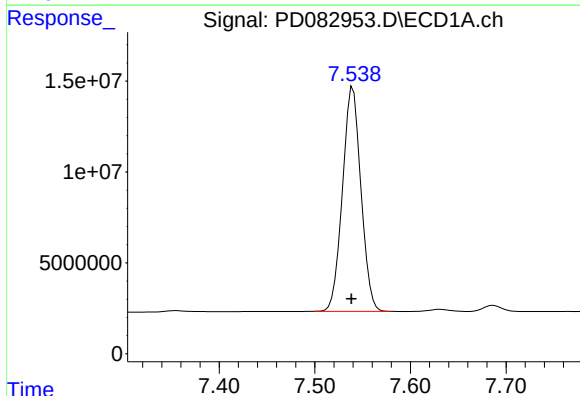
R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 1847067
Conc: 1.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3106



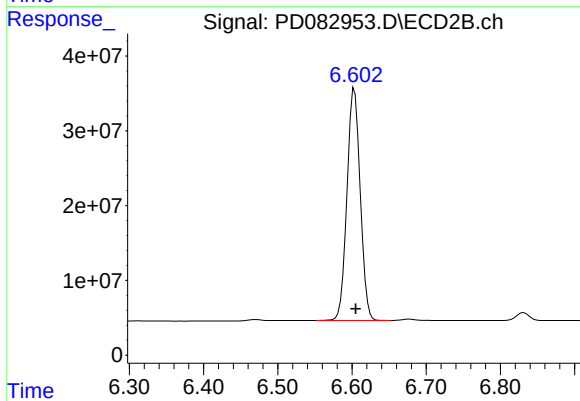
#18 Endrin aldehyde

R.T.: 6.105 min
Delta R.T.: 0.000 min
Response: 6196634
Conc: 1.96 ng/ml



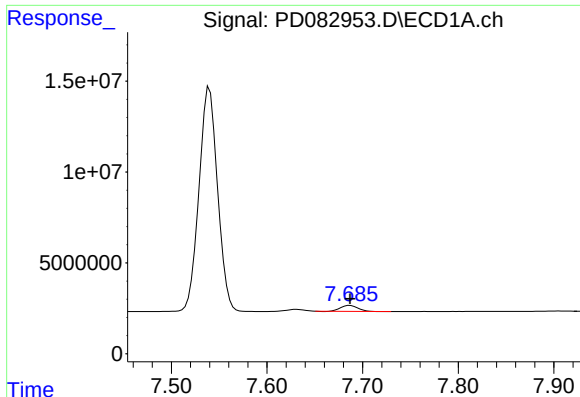
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.001 min
Response: 166015308
Conc: 191.90 ng/ml



#20 Methoxychlor

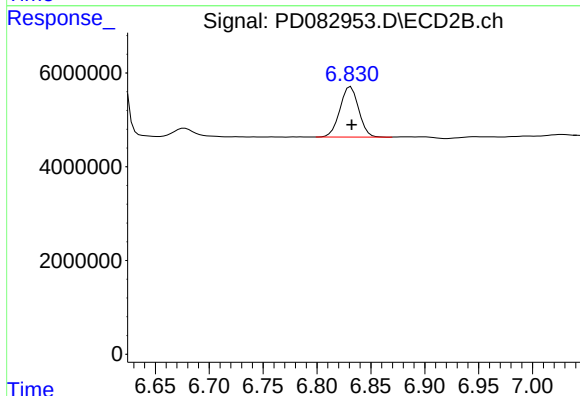
R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 385624916
Conc: 196.52 ng/ml



#21 Endrin ketone

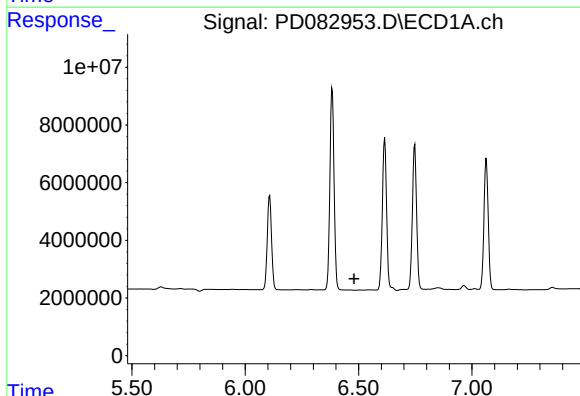
R.T.: 7.687 min
Delta R.T.: 0.000 min
Response: 4036042
Conc: 2.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3106



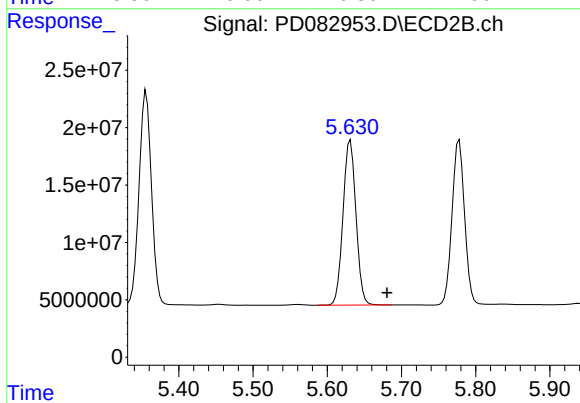
#21 Endrin ketone

R.T.: 6.831 min
Delta R.T.: 0.000 min
Response: 12973060
Conc: 2.88 ng/ml



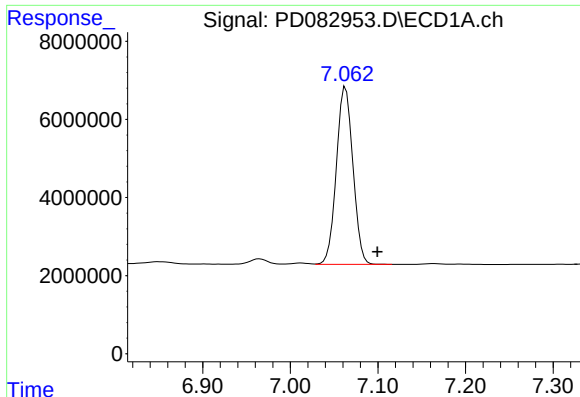
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.480 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

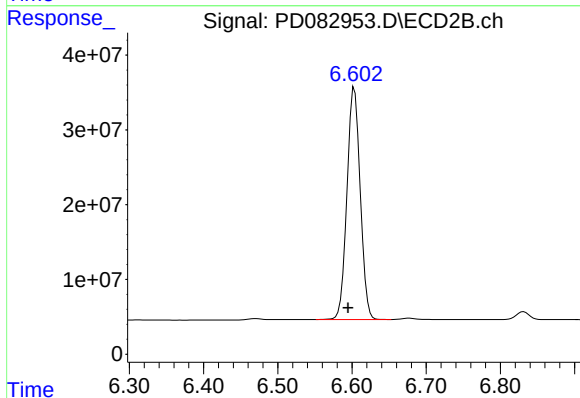
R.T.: 5.631 min
Delta R.T.: -0.049 min
Response: 174376889
Conc: 6109.19 ng/ml



#24 Toxaphene-3

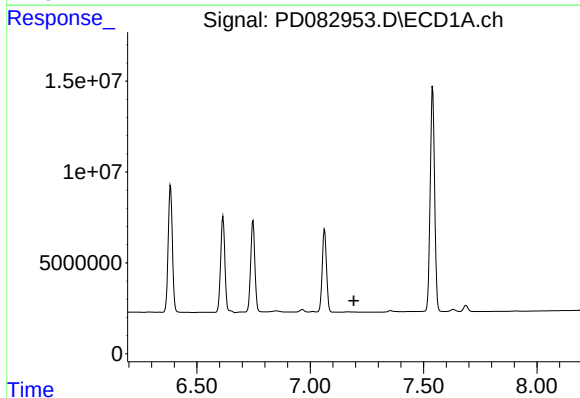
R.T.: 7.063 min
Delta R.T.: -0.036 min
Response: 59749839
Conc: 1132.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3106



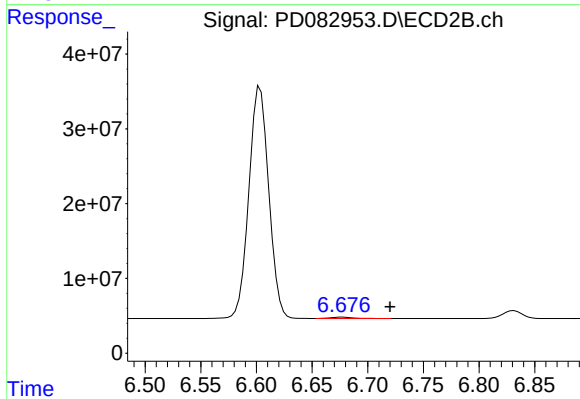
#24 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: 0.009 min
Response: 385624916
Conc: 4129.69 ng/ml



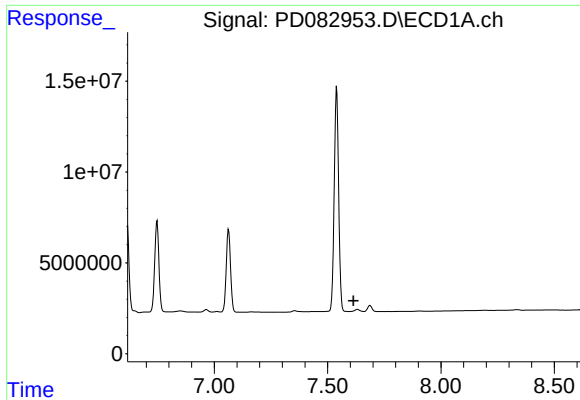
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

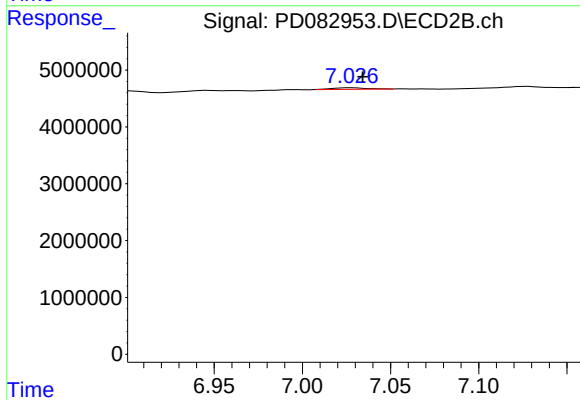
R.T.: 6.677 min
Delta R.T.: -0.043 min
Response: 2528600
Conc: 19.81 ng/ml



#26 Toxaphene-5

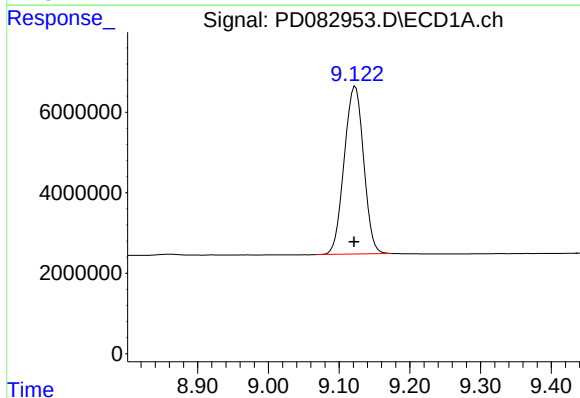
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3106



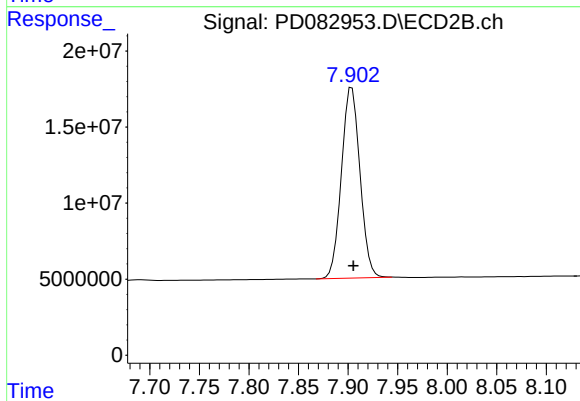
#26 Toxaphene-5

R.T.: 7.028 min
Delta R.T.: -0.006 min
Response: 348736
Conc: 6.96 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.002 min
Response: 79669913
Conc: 39.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.904 min
Delta R.T.: -0.002 min
Response: 163273473
Conc: 41.27 ng/ml