

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042524\
 Data File : PD082608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Apr 2024 14:26
 Operator : AR\AJ
 Sample : INDA311
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3232

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 25 22:57:50 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

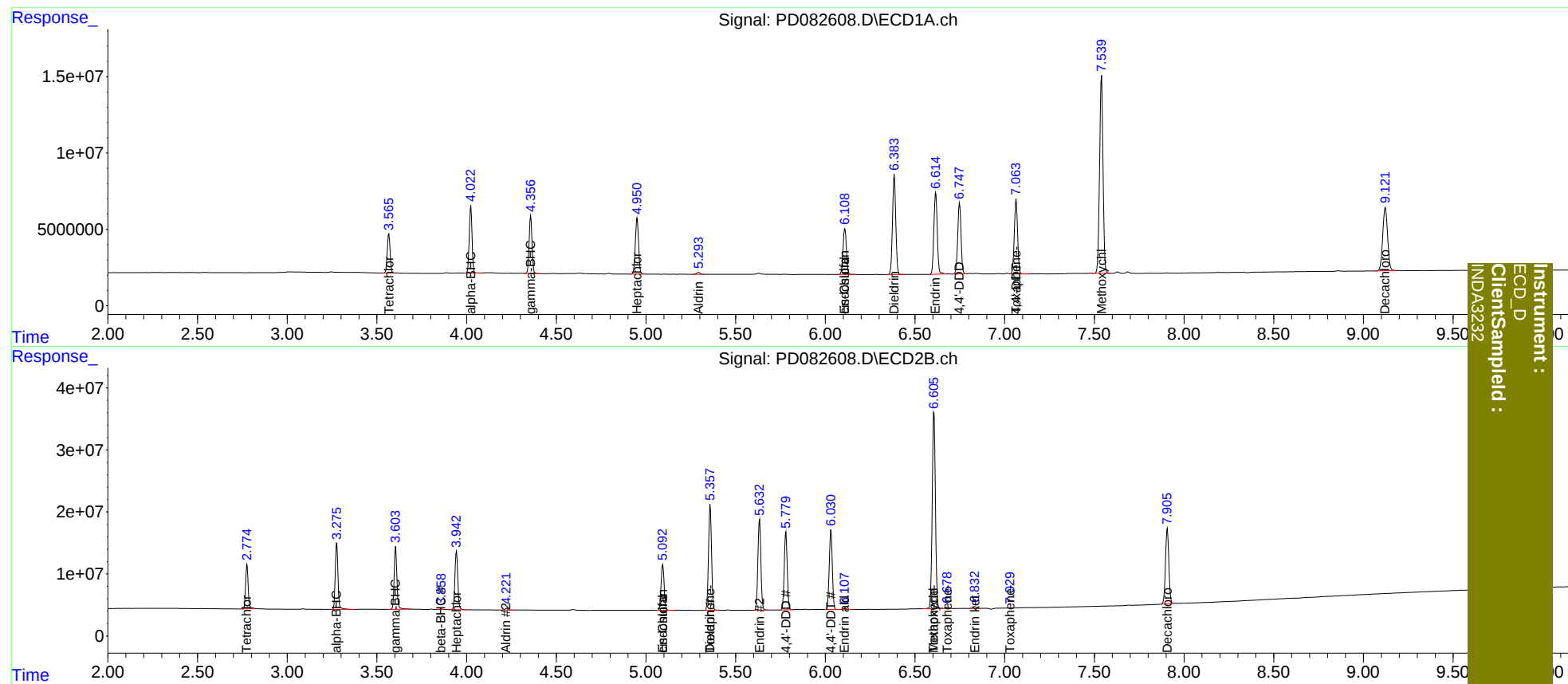
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.776	28169675	71109747	19.921	20.319
27)	SA Decachlor...	9.122	7.907	77447451	156.6E6	39.748	41.494
Target Compounds							
2)	A alpha-BHC	4.024	3.276	47236080	112.4E6	19.797	20.015
3)	MA gamma-BHC...	4.358	3.605	42016111	107.0E6	17.960	19.337
4)	MA Heptachlor	4.951	3.944	45231962	104.6E6	19.297	20.284
5)	MB Aldrin	5.294	4.223	1506082	3192710	0.664	0.616
6)	B beta-BHC	0.000	3.859f	0	717091	N.D.	0.315
8)	B Heptachlo...	0.000	4.720	0	326012	N.D.	<MDL
9)	A Endosulfan I	6.109	5.094	39405413	87585893	19.426	20.282
11)	B cis-Chlor...	6.109f	5.094f	39405413	87585893	18.449	18.125
12)	B 4,4'-DDE	0.000	5.229	0	110098	N.D.	<MDL
13)	MA Dieldrin	6.385	5.358	82638690	196.9E6	38.492	40.818
14)	MA Endrin	6.616	5.634	70088355	169.9E6	38.359	40.151
15)	B Endosulfa...	0.000	5.945	0	173643	N.D.	<MDL
16)	A 4,4'-DDD	6.748	5.780	58974732	145.3E6	38.611	40.819
17)	MA 4,4'-DDT	7.064	6.031	61728380	152.3E6	38.373	40.526
18)	B Endrin al...	0.000	6.109	0	2508062	N.D.	0.762
19)	B Endosulfa...	0.000	6.315	0	133108	N.D.	<MDL
20)	A Methoxychlor	7.540	6.606	171.3E6	391.3E6	201.444	207.559
21)	B Endrin ke...	0.000	6.834	0	3571601	N.D.	0.833
23)	Toxaphene-2	0.000	5.358	0	196.9E6	N.D.	7745.820
24)	Toxaphene-3	7.064f	6.606	61728380	391.3E6	1202.818	4338.336 #
25)	Toxaphene-4	0.000	6.680f	0	1517483	N.D.	12.465
26)	Toxaphene-5	0.000	7.031	0	328201	N.D.	6.943

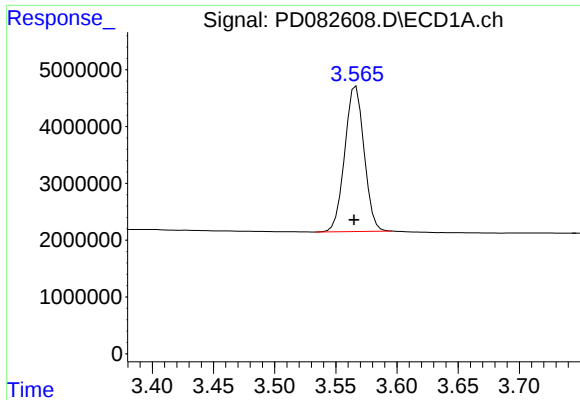
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042524\
Data File : PD082608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Apr 2024 14:26
Operator : AR\AJ
Sample : INDA311
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 25 22:57:50 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

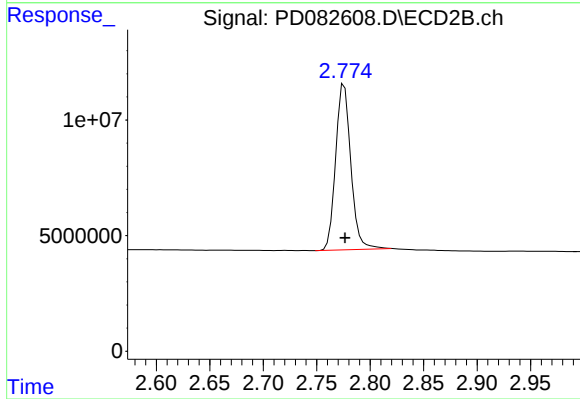




#1 Tetrachloro-m-xylene

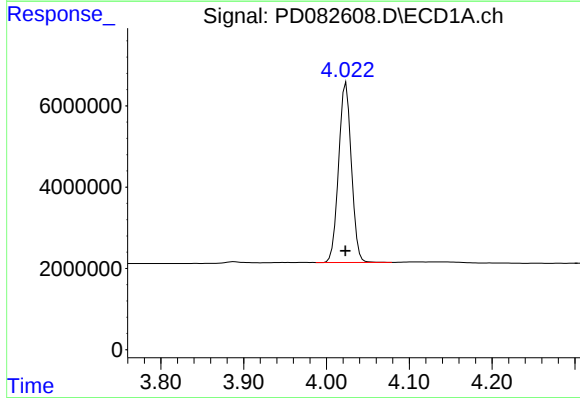
R.T.: 3.567 min
Delta R.T.: 0.002 min
Response: 28169675
Conc: 19.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3232



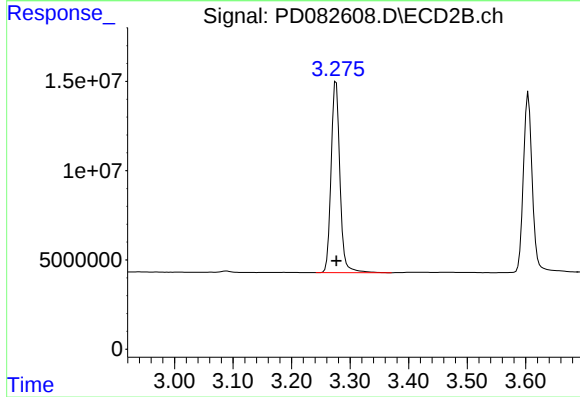
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 71109747
Conc: 20.32 ng/ml



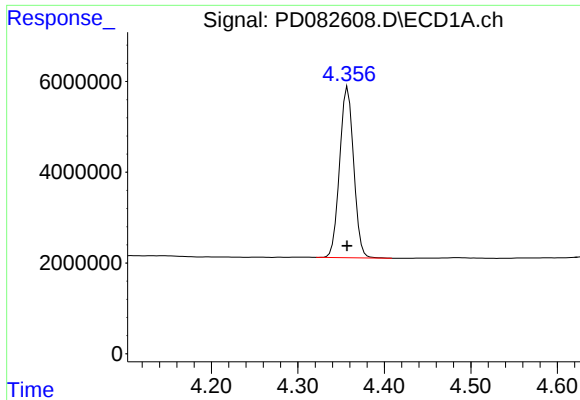
#2 alpha-BHC

R.T.: 4.024 min
Delta R.T.: 0.000 min
Response: 47236080
Conc: 19.80 ng/ml



#2 alpha-BHC

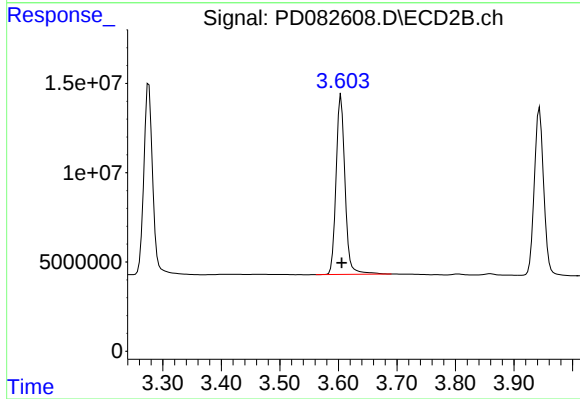
R.T.: 3.276 min
Delta R.T.: 0.000 min
Response: 112372875
Conc: 20.01 ng/ml



#3 gamma-BHC (Lindane)

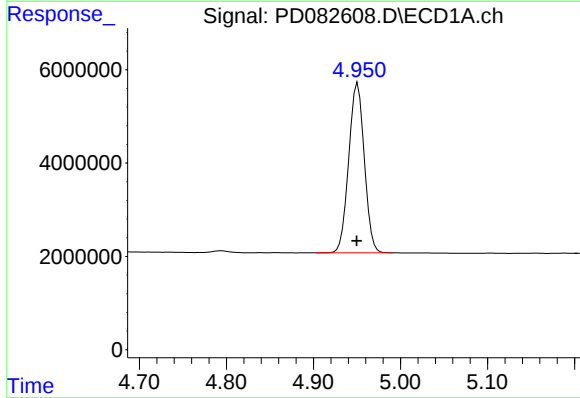
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 42016111
Conc: 17.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3232



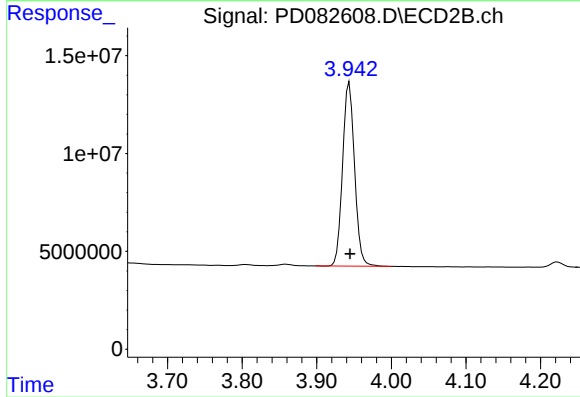
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: -0.001 min
Response: 106984022
Conc: 19.34 ng/ml



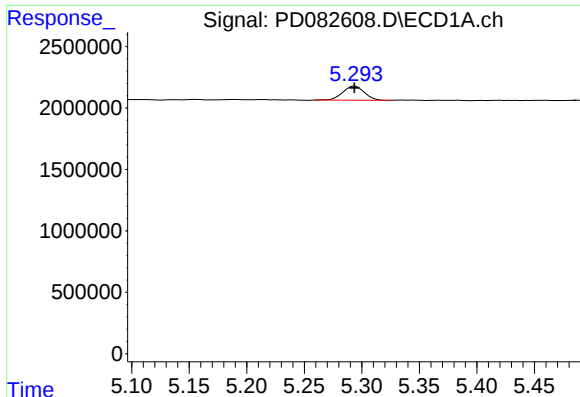
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.001 min
Response: 45231962
Conc: 19.30 ng/ml



#4 Heptachlor

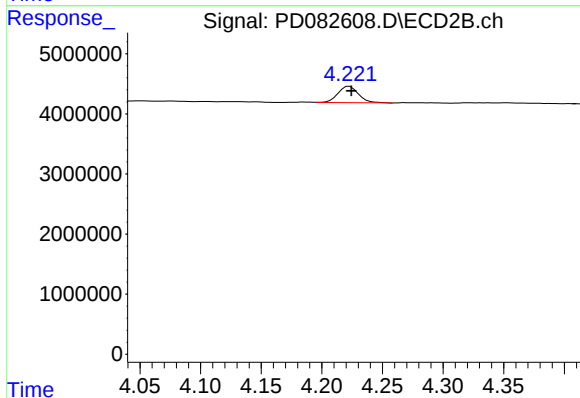
R.T.: 3.944 min
Delta R.T.: 0.000 min
Response: 104555720
Conc: 20.28 ng/ml



#5 Aldrin

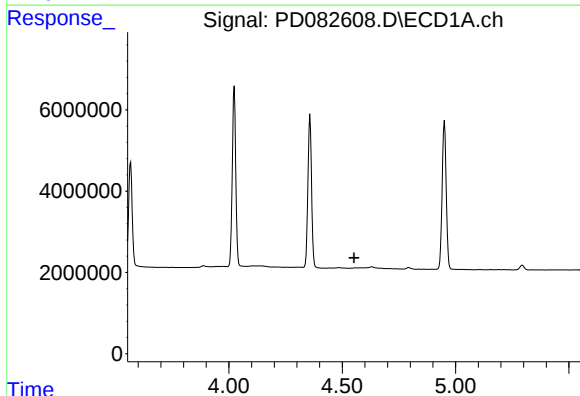
R.T.: 5.294 min
Delta R.T.: 0.000 min
Response: 1506082
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3232



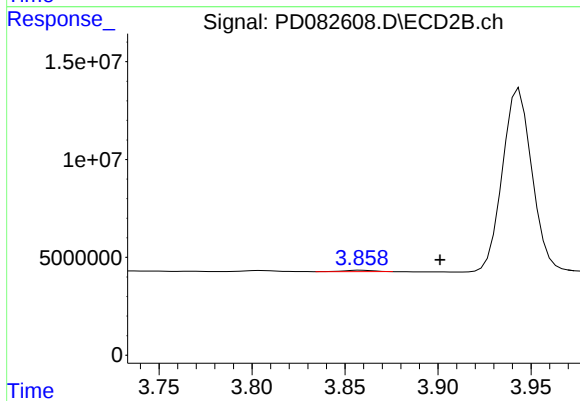
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 3192710
Conc: 0.62 ng/ml



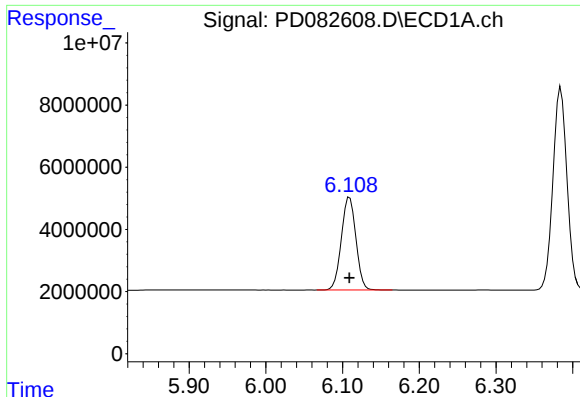
#6 beta-BHC

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



#6 beta-BHC

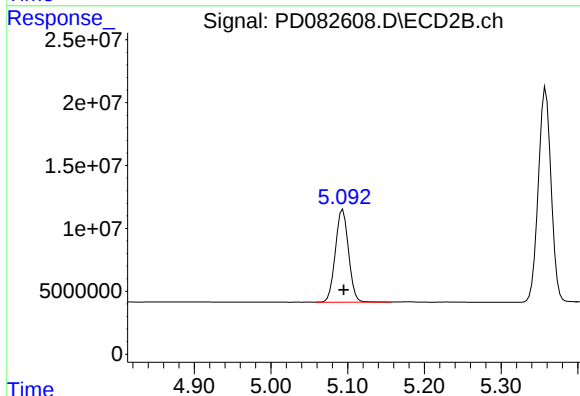
R.T.: 3.859 min
Delta R.T.: -0.042 min
Response: 717091
Conc: 0.32 ng/ml



#9 Endosulfan I

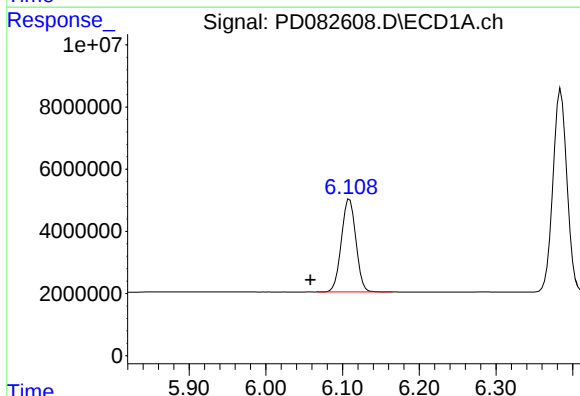
R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 39405413
Conc: 19.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3232



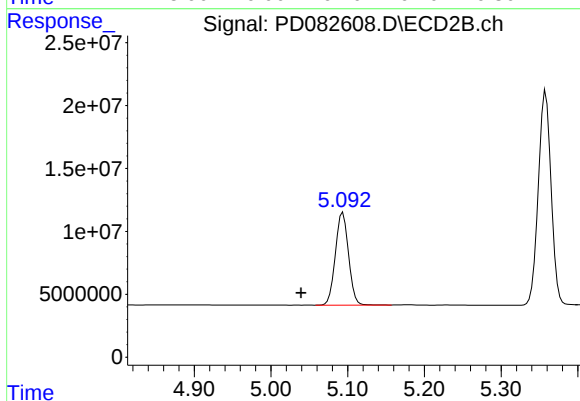
#9 Endosulfan I

R.T.: 5.094 min
Delta R.T.: -0.001 min
Response: 87585893
Conc: 20.28 ng/ml



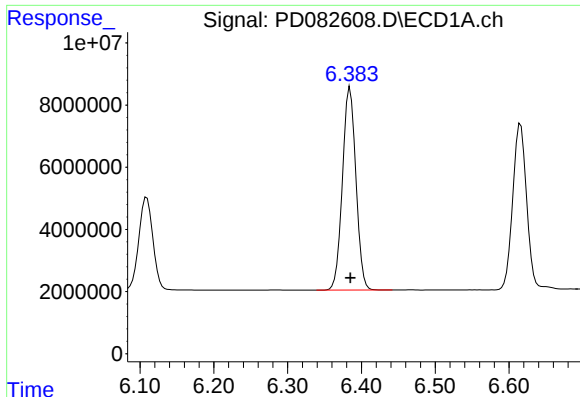
#11 cis-Chlordane

R.T.: 6.109 min
Delta R.T.: 0.051 min
Response: 39405413
Conc: 18.45 ng/ml



#11 cis-Chlordane

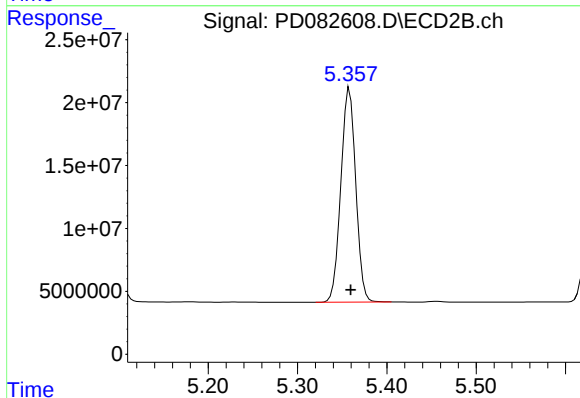
R.T.: 5.094 min
Delta R.T.: 0.054 min
Response: 87585893
Conc: 18.13 ng/ml



#13 Dieldrin

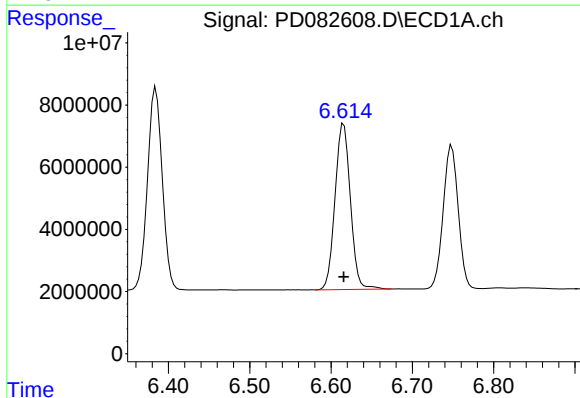
R.T.: 6.385 min
Delta R.T.: 0.000 min
Response: 82638690
Conc: 38.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3232



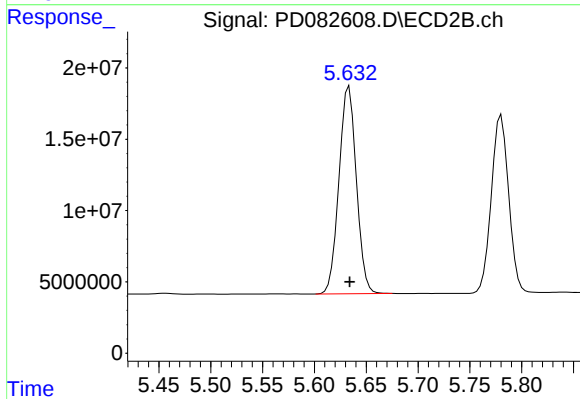
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: -0.001 min
Response: 196887410
Conc: 40.82 ng/ml



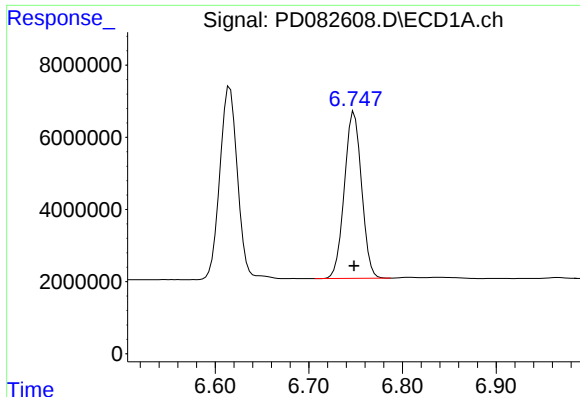
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.000 min
Response: 70088355
Conc: 38.36 ng/ml



#14 Endrin

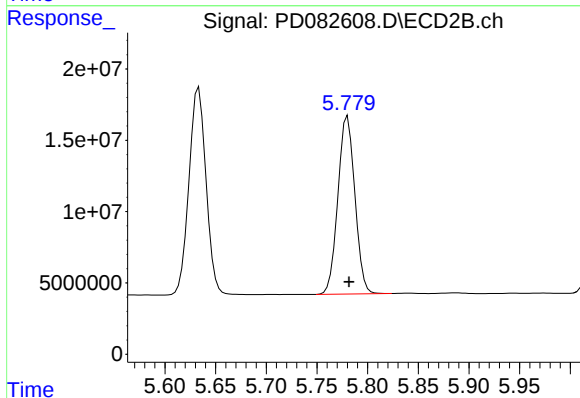
R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 169937629
Conc: 40.15 ng/ml



#16 4,4'-DDD

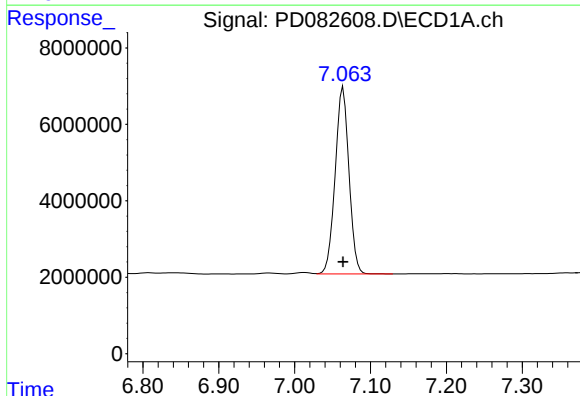
R.T.: 6.748 min
Delta R.T.: 0.000 min
Response: 58974732
Conc: 38.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3232



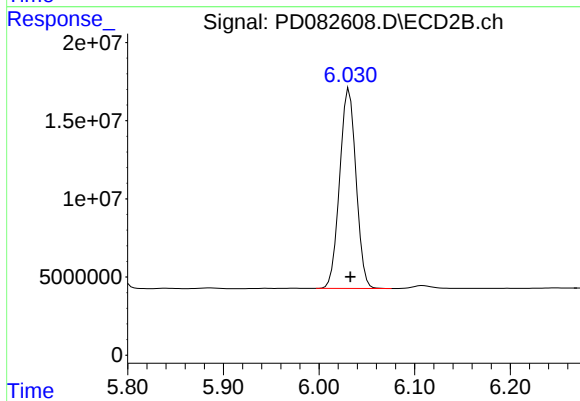
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.001 min
Response: 145328753
Conc: 40.82 ng/ml



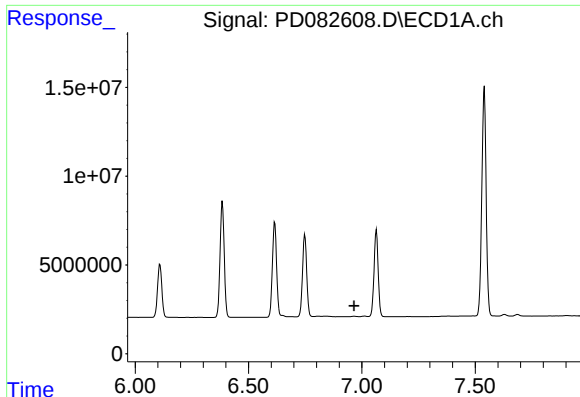
#17 4,4'-DDT

R.T.: 7.064 min
Delta R.T.: 0.000 min
Response: 61728380
Conc: 38.37 ng/ml



#17 4,4'-DDT

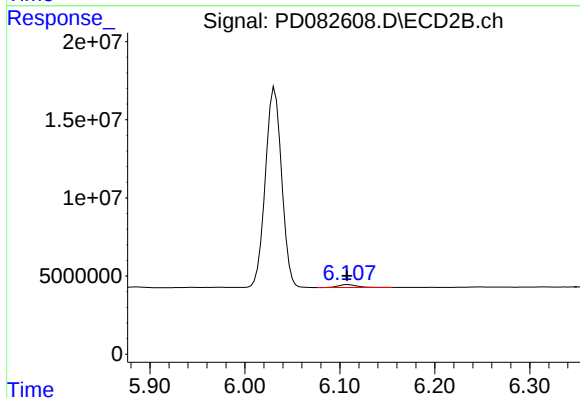
R.T.: 6.031 min
Delta R.T.: -0.001 min
Response: 152341514
Conc: 40.53 ng/ml



#18 Endrin aldehyde

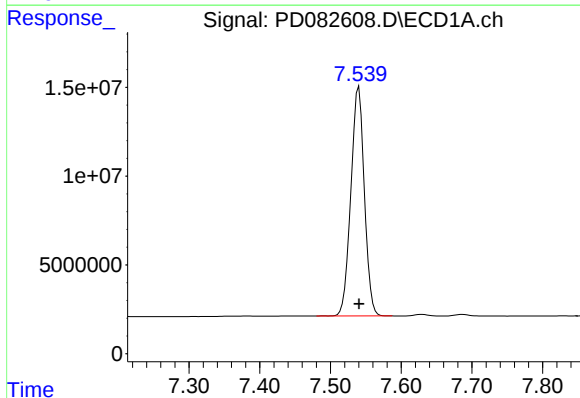
R.T.: 0.000 min
Exp R.T.: 6.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3232



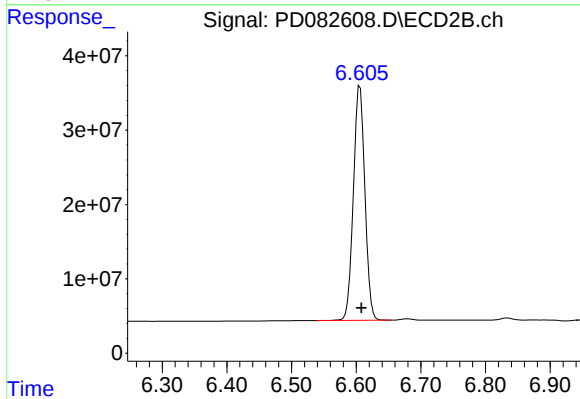
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.001 min
Response: 2508062
Conc: 0.76 ng/ml



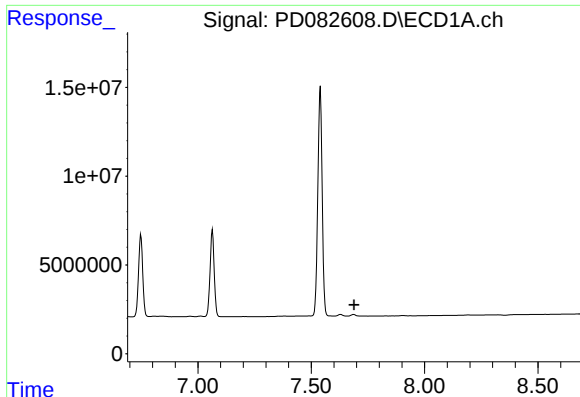
#20 Methoxychlor

R.T.: 7.540 min
Delta R.T.: 0.000 min
Response: 171291571
Conc: 201.44 ng/ml



#20 Methoxychlor

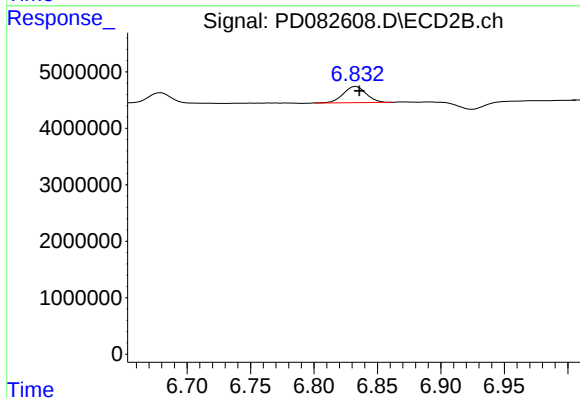
R.T.: 6.606 min
Delta R.T.: -0.002 min
Response: 391316219
Conc: 207.56 ng/ml



#21 Endrin ketone

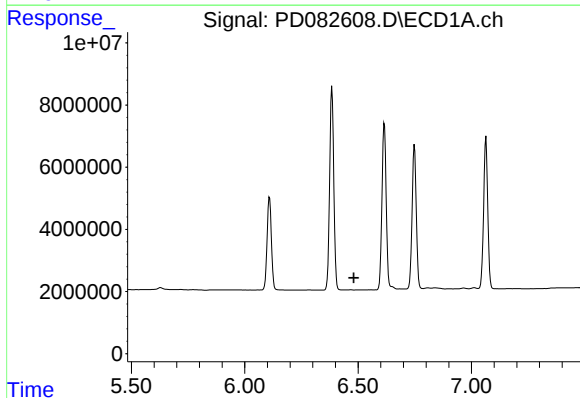
R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3232



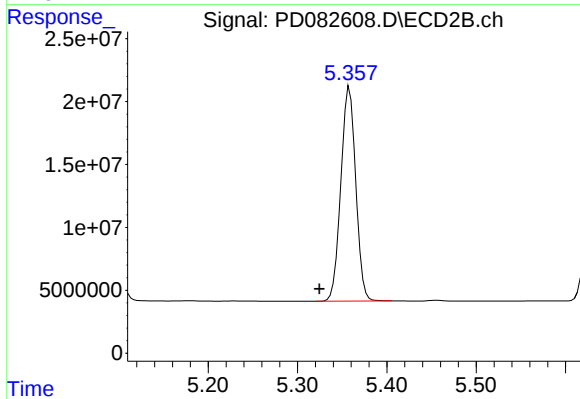
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 3571601
Conc: 0.83 ng/ml



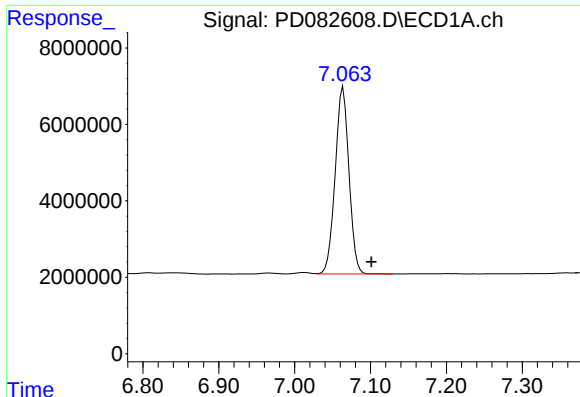
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

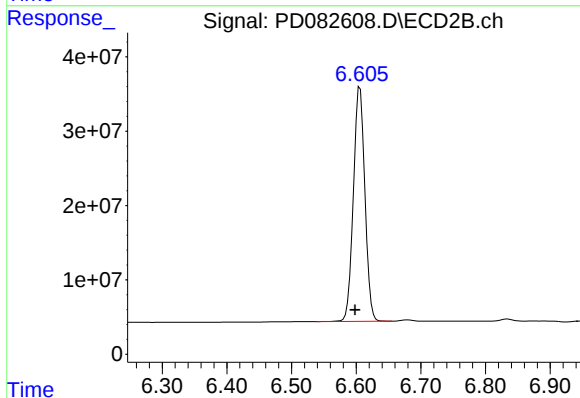
R.T.: 5.358 min
Delta R.T.: 0.034 min
Response: 196887410
Conc: 7745.82 ng/ml



#24 Toxaphene-3

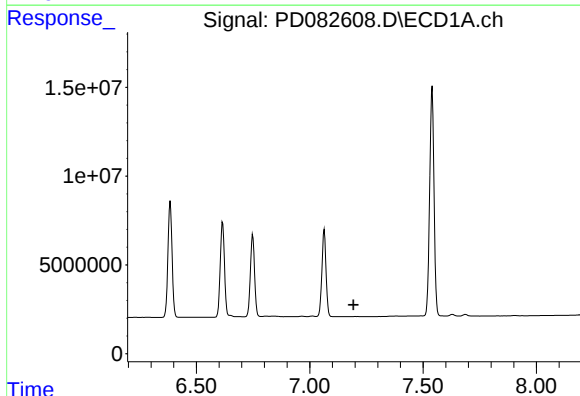
R.T.: 7.064 min
Delta R.T.: -0.037 min
Response: 61728380
Conc: 1202.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3232



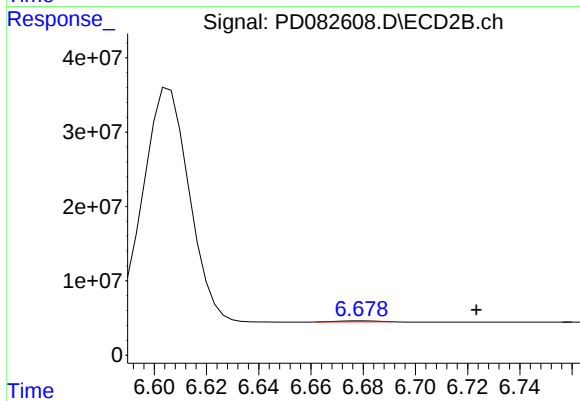
#24 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: 0.008 min
Response: 391316219
Conc: 4338.34 ng/ml



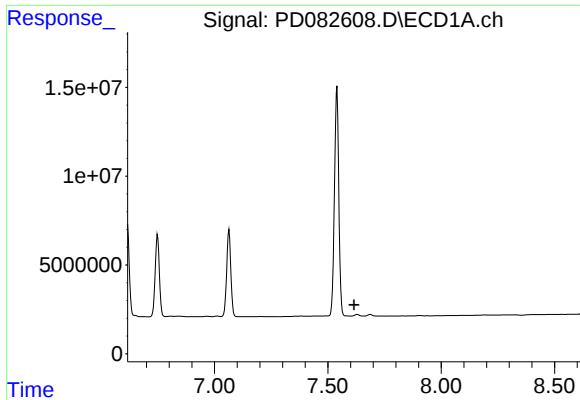
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.194 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

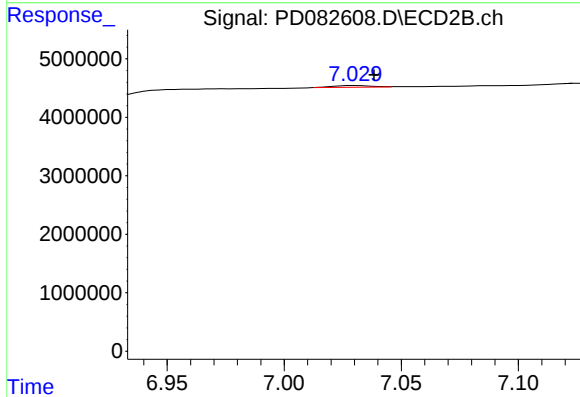
R.T.: 6.680 min
Delta R.T.: -0.044 min
Response: 1517483
Conc: 12.46 ng/ml



#26 Toxaphene-5

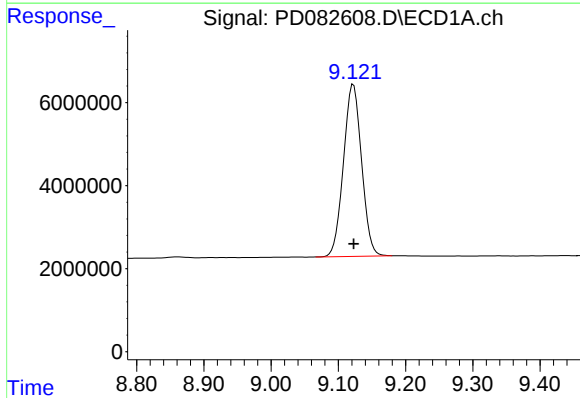
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3232



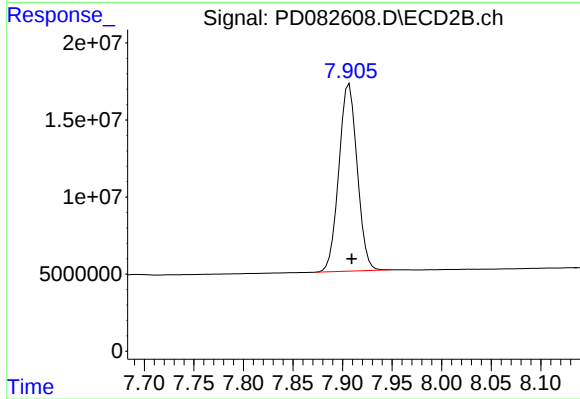
#26 Toxaphene-5

R.T.: 7.031 min
Delta R.T.: -0.008 min
Response: 328201
Conc: 6.94 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.000 min
Response: 77447451
Conc: 39.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.907 min
Delta R.T.: -0.002 min
Response: 156591461
Conc: 41.49 ng/ml