

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102224\
 Data File : PD086182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Oct 2024 18:49
 Operator : AR\AJ
 Sample : INDA304
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3113

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 23 03:37:29 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102224CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 22 16:12:51 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

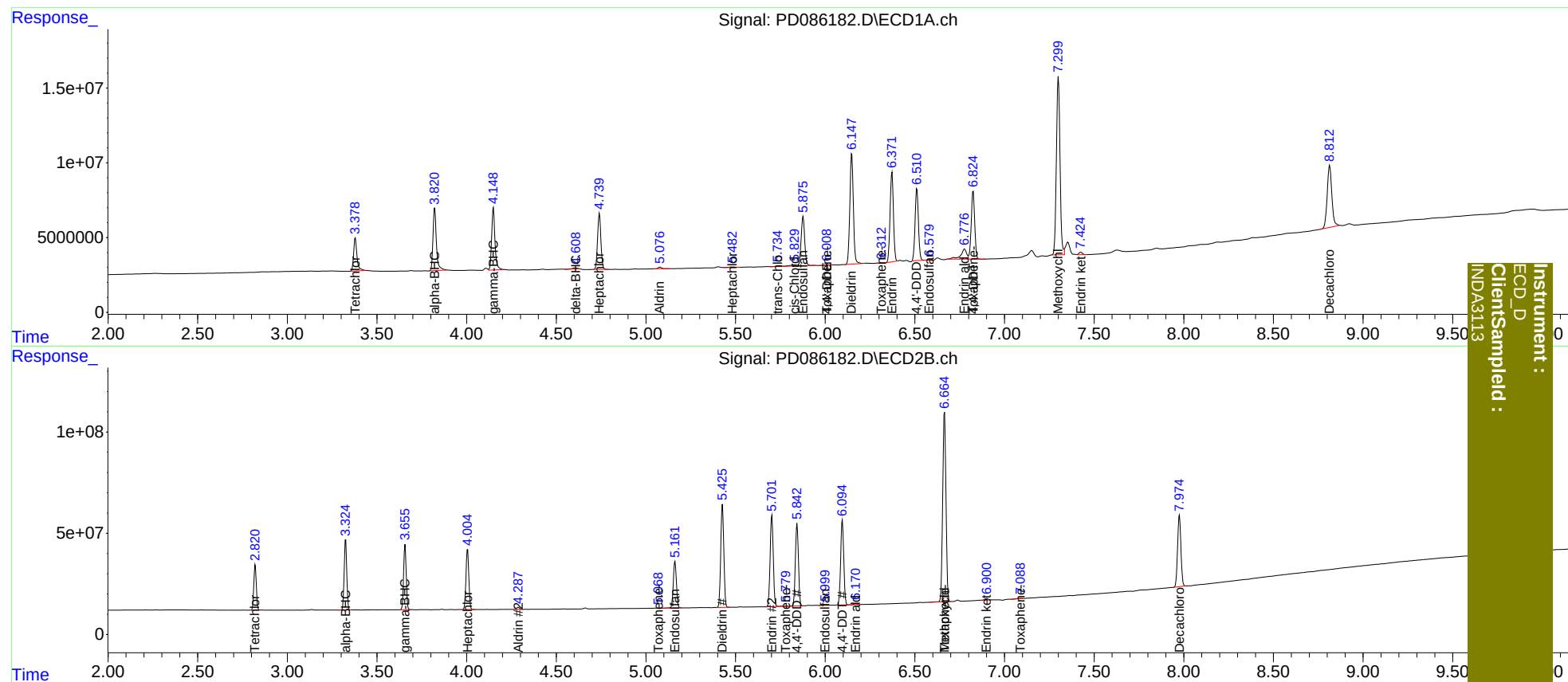
System Monitoring Compounds							
1)	SA Tetrachlo...	3.379	2.821	28762656	216.1E6	18.287	21.619
27)	SA Decachlor...	8.814	7.976	75101181	454.9E6	36.986	41.330
Target Compounds							
2)	A alpha-BHC	3.822	3.325	55052065	351.9E6	15.944	20.666 #
3)	MA gamma-BHC...	4.149	3.657	52919198	325.3E6	16.227	20.830 #
4)	MA Heptachlor	4.741	4.005	47896120	328.1E6	17.005	20.901
5)	MB Aldrin	5.078	4.289	1497155	11252094	0.492	0.775 #
6)	B beta-BHC	0.000	3.951	0	173043	N.D.	<MDL
7)	B delta-BHC	4.608f	4.186	1388347	350485	0.453	<MDL #
8)	B Heptachlo...	5.485	4.774	877004	189732	0.329	<MDL #
9)	A Endosulfan I	5.877	5.162	45031397	279.3E6	17.723	21.147
10)	B trans-Chl...	5.736	5.050	556661	468495	0.196	<MDL #
11)	B cis-Chlor...	5.830	5.069f	1973865	259207	0.722	<MDL #
12)	B 4,4'-DDE	6.010	5.300	437490	135996	0.187	<MDL #
13)	MA Dieldrin	6.148	5.427	100.8E6	604.3E6	34.891	41.677
14)	MA Endrin	6.372	5.703	78071699	549.8E6	35.100	40.837
15)	B Endosulfa...	6.578	6.000	265966	2028635	0.122	0.168 #
16)	A 4,4'-DDD	6.511	5.843	62304977	483.4E6	33.166	41.714 #
17)	MA 4,4'-DDT	6.825	6.096	61211093	504.1E6	36.132	41.956
18)	B Endrin al...	6.777f	6.171	15138860	5274655	9.147	0.582 #
20)	A Methoxychlor	7.300	6.665	166.7E6	1193.4E6	193.462	220.672
21)	B Endrin ke...	7.425	6.901	2188914	10061328	1.051	0.766 #
22)	Toxaphene-1	6.010f	5.069	437490	259207	31.497	3.900 #
23)	Toxaphene-2	6.313f	5.780	142575	610832	5.575	7.534 #
24)	Toxaphene-3	6.825	6.665	61211093	1193.4E6	1174.364	4273.848 #
25)	Toxaphene-4	0.000	7.090	0	2430523	N.D.	14.223

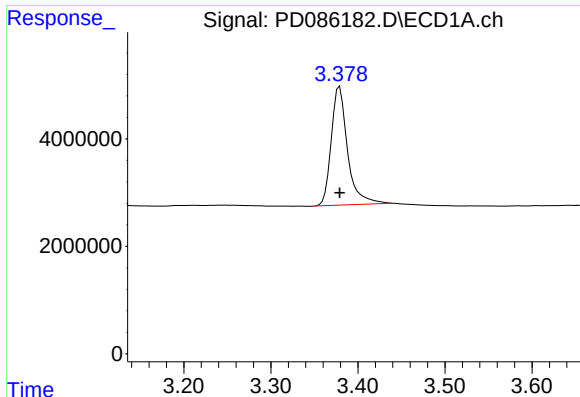
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102224\
Data File : PD086182.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Oct 2024 18:49
Operator : AR\AJ
Sample : INDA304
Misc :
ALS Vial : 25 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 23 03:37:29 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102224CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 22 16:12:51 2024
Response via : Initial Calibration
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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

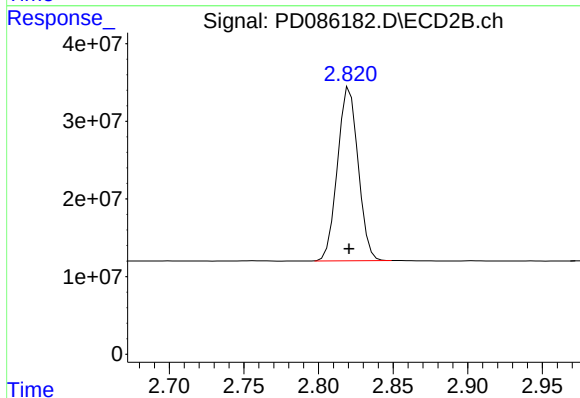




#1 Tetrachloro-m-xylene

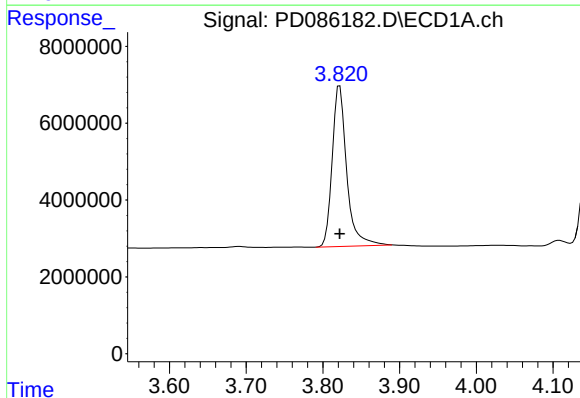
R.T.: 3.379 min
Delta R.T.: 0.000 min
Response: 28762656
Conc: 18.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



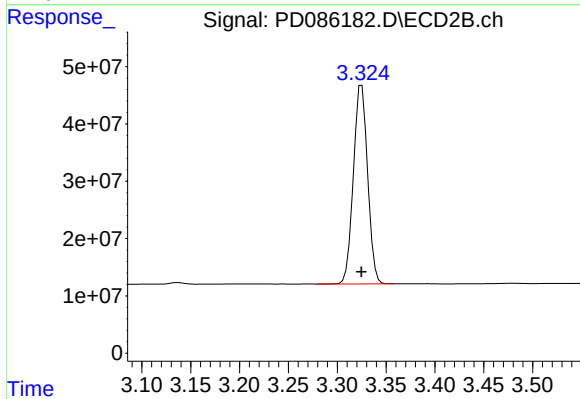
#1 Tetrachloro-m-xylene

R.T.: 2.821 min
Delta R.T.: 0.000 min
Response: 216056987
Conc: 21.62 ng/ml



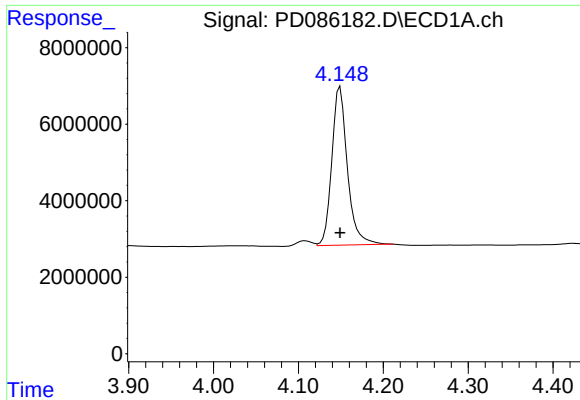
#2 alpha-BHC

R.T.: 3.822 min
Delta R.T.: 0.000 min
Response: 55052065
Conc: 15.94 ng/ml



#2 alpha-BHC

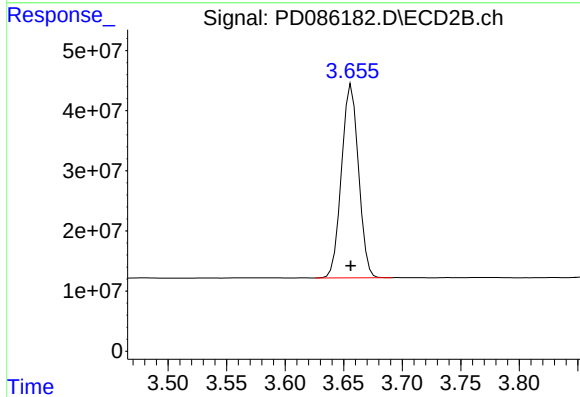
R.T.: 3.325 min
Delta R.T.: 0.000 min
Response: 351867423
Conc: 20.67 ng/ml



#3 gamma-BHC (Lindane)

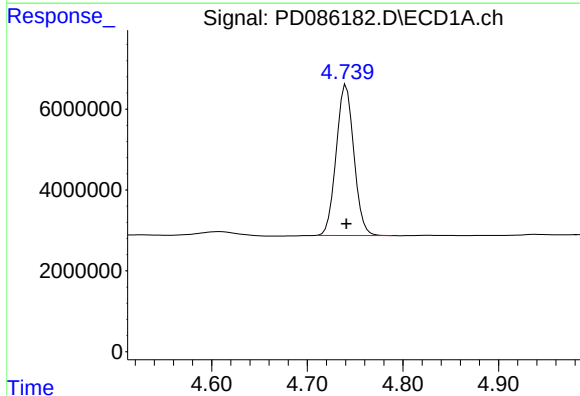
R.T.: 4.149 min
Delta R.T.: 0.000 min
Response: 52919198
Conc: 16.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



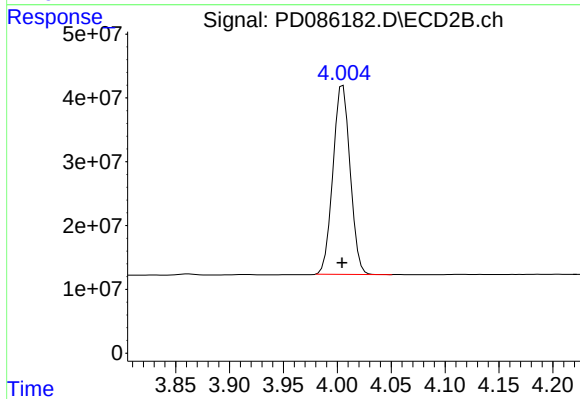
#3 gamma-BHC (Lindane)

R.T.: 3.657 min
Delta R.T.: 0.000 min
Response: 325286912
Conc: 20.83 ng/ml



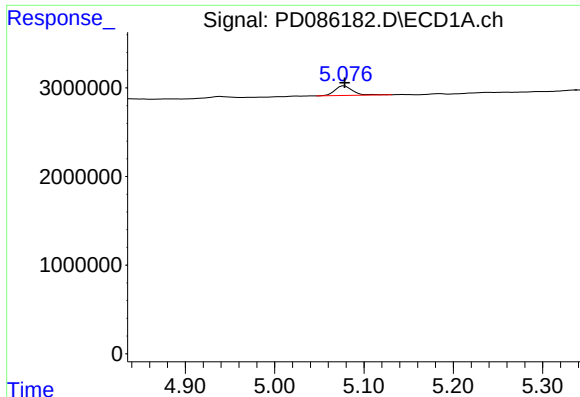
#4 Heptachlor

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 47896120
Conc: 17.01 ng/ml



#4 Heptachlor

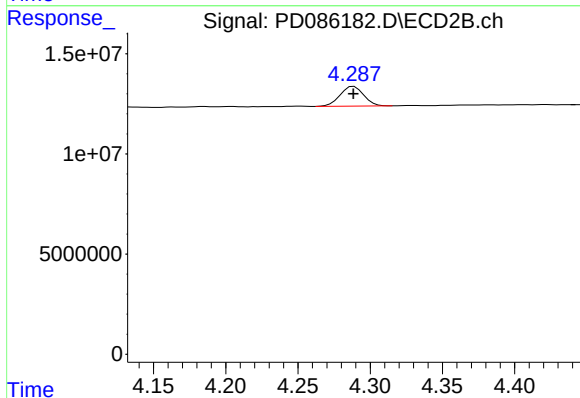
R.T.: 4.005 min
Delta R.T.: 0.000 min
Response: 328132181
Conc: 20.90 ng/ml



#5 Aldrin

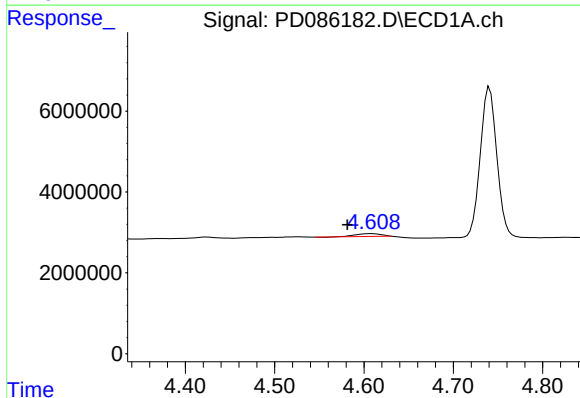
R.T.: 5.078 min
Delta R.T.: 0.000 min
Response: 1497155
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



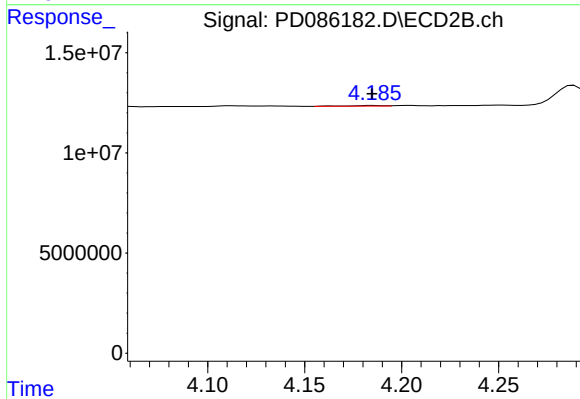
#5 Aldrin

R.T.: 4.289 min
Delta R.T.: 0.000 min
Response: 11252094
Conc: 0.77 ng/ml



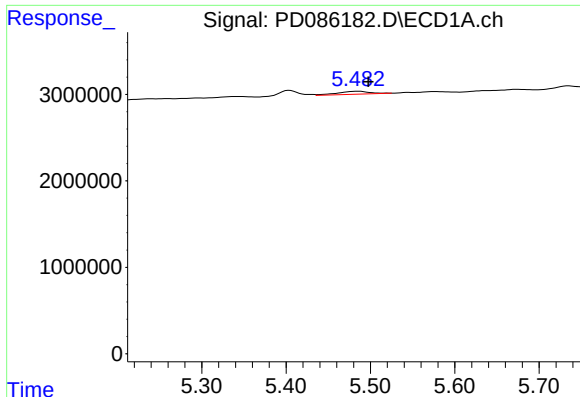
#7 delta-BHC

R.T.: 4.608 min
Delta R.T.: 0.027 min
Response: 1388347
Conc: 0.45 ng/ml



#7 delta-BHC

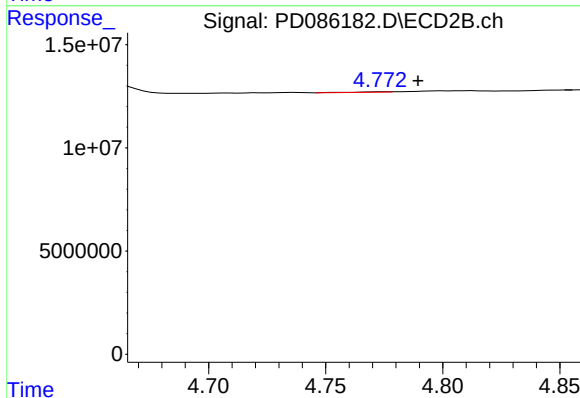
R.T.: 4.186 min
Delta R.T.: 0.001 min
Response: 350485
Conc: N.D.



#8 Heptachlor epoxide

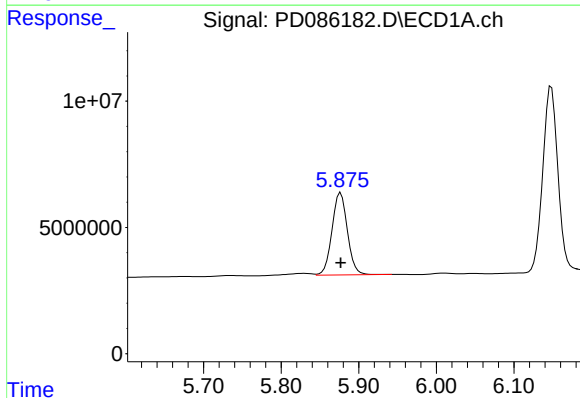
R.T.: 5.485 min
Delta R.T.: -0.013 min
Response: 877004
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



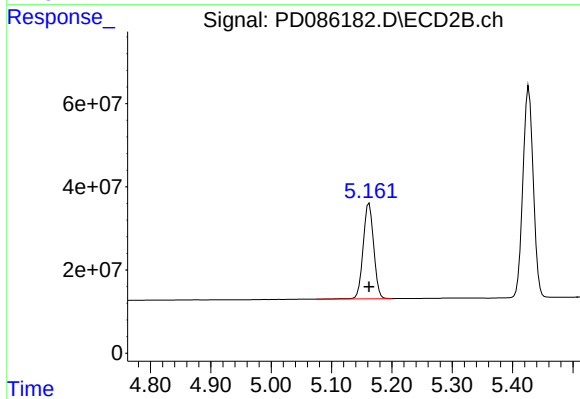
#8 Heptachlor epoxide

R.T.: 4.774 min
Delta R.T.: -0.015 min
Response: 189732
Conc: N.D.



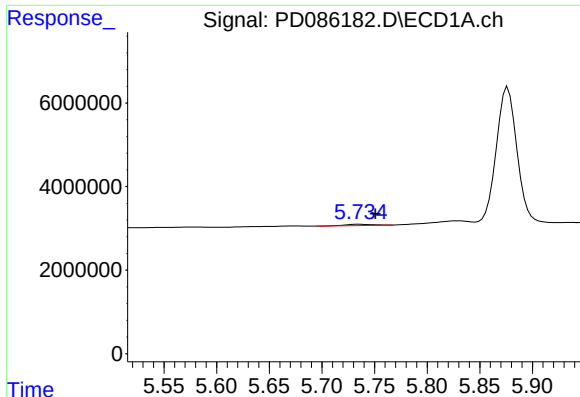
#9 Endosulfan I

R.T.: 5.877 min
Delta R.T.: 0.000 min
Response: 45031397
Conc: 17.72 ng/ml



#9 Endosulfan I

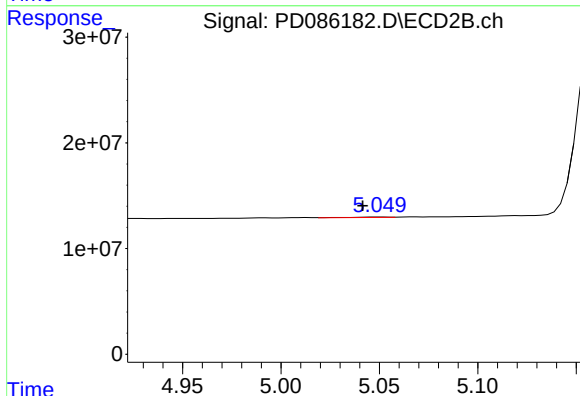
R.T.: 5.162 min
Delta R.T.: 0.000 min
Response: 279325718
Conc: 21.15 ng/ml



#10 trans-Chlordane

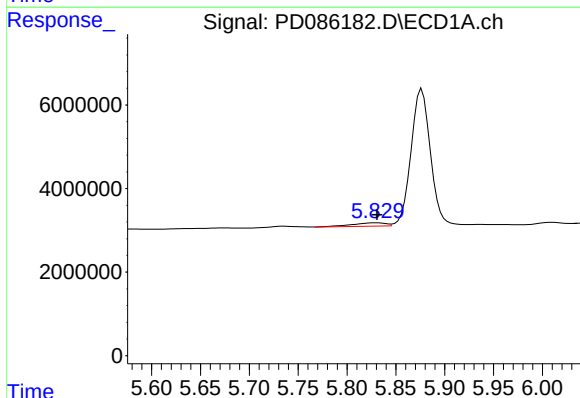
R.T.: 5.736 min
Delta R.T.: -0.015 min
Response: 556661
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



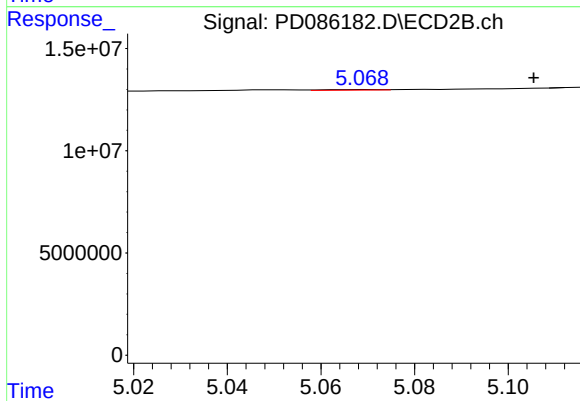
#10 trans-Chlordane

R.T.: 5.050 min
Delta R.T.: 0.009 min
Response: 468495
Conc: N.D.



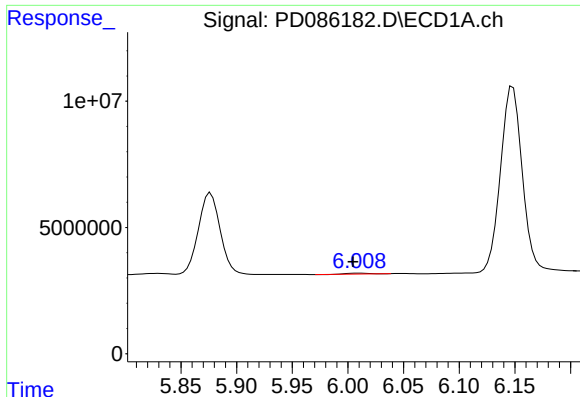
#11 cis-Chlordane

R.T.: 5.830 min
Delta R.T.: -0.001 min
Response: 1973865
Conc: 0.72 ng/ml



#11 cis-Chlordane

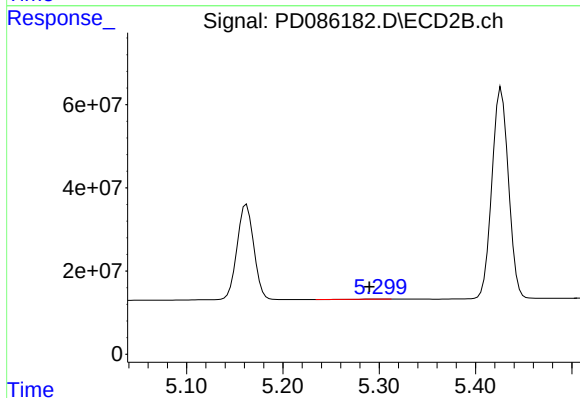
R.T.: 5.069 min
Delta R.T.: -0.036 min
Response: 259207
Conc: N.D.



#12 4,4'-DDE

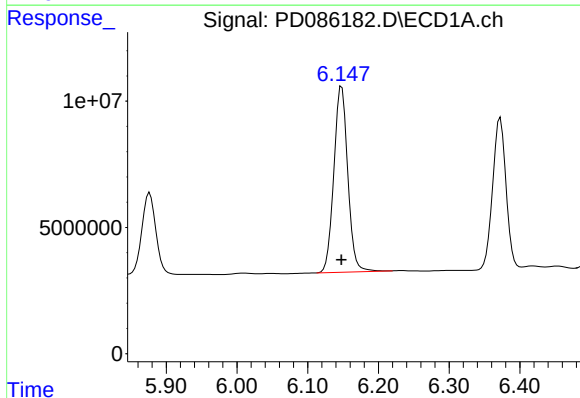
R.T.: 6.010 min
Delta R.T.: 0.005 min
Response: 437490
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



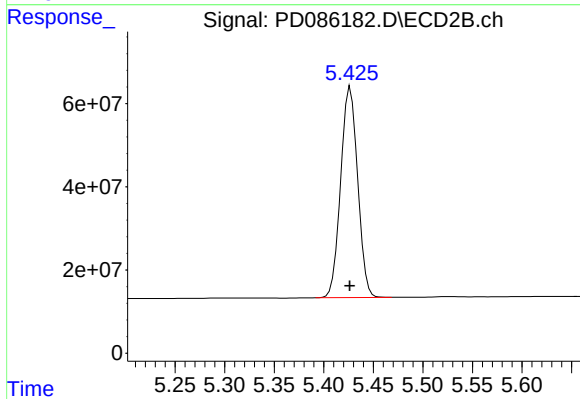
#12 4,4'-DDE

R.T.: 5.300 min
Delta R.T.: 0.010 min
Response: 135996
Conc: N.D.



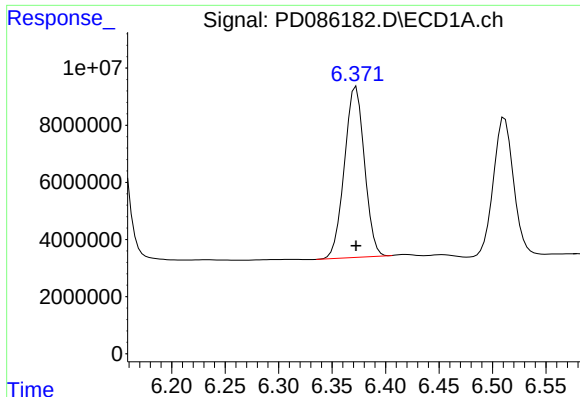
#13 Dieldrin

R.T.: 6.148 min
Delta R.T.: 0.000 min
Response: 100770318
Conc: 34.89 ng/ml



#13 Dieldrin

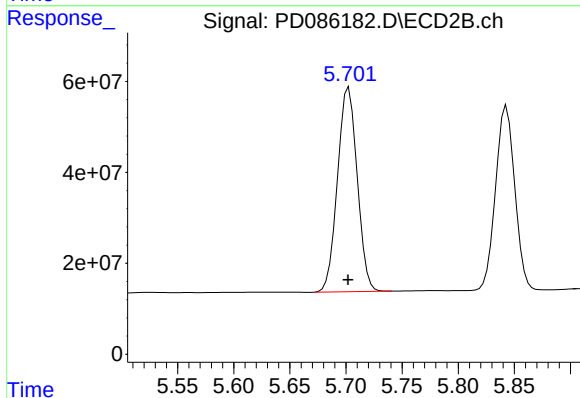
R.T.: 5.427 min
Delta R.T.: 0.000 min
Response: 604311969
Conc: 41.68 ng/ml



#14 Endrin

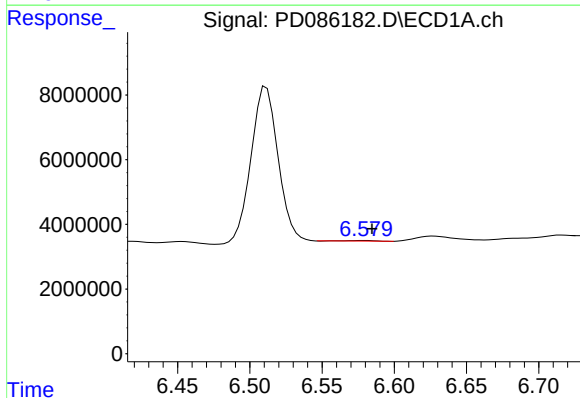
R.T.: 6.372 min
Delta R.T.: 0.000 min
Response: 78071699
Conc: 35.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



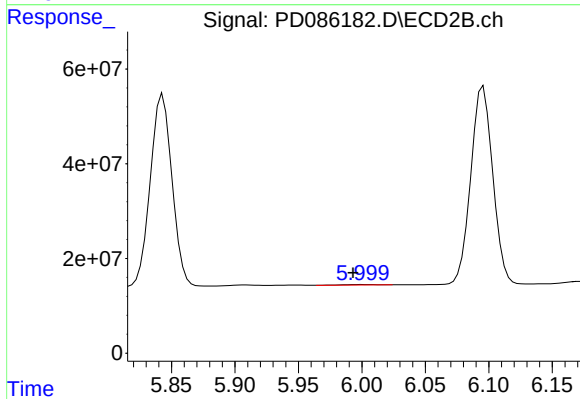
#14 Endrin

R.T.: 5.703 min
Delta R.T.: 0.000 min
Response: 549801440
Conc: 40.84 ng/ml



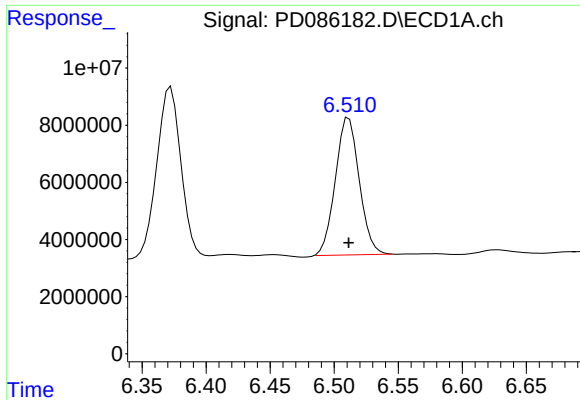
#15 Endosulfan II

R.T.: 6.578 min
Delta R.T.: -0.007 min
Response: 265966
Conc: 0.12 ng/ml



#15 Endosulfan II

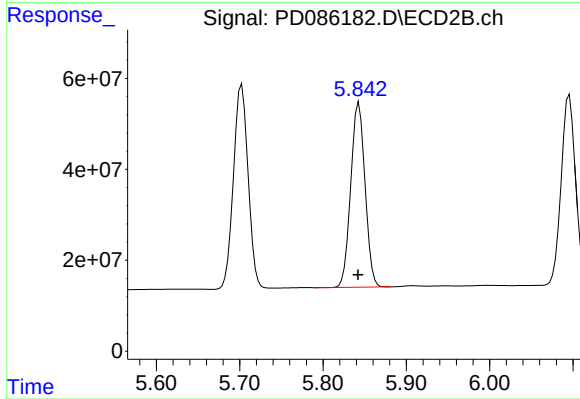
R.T.: 6.000 min
Delta R.T.: 0.007 min
Response: 2028635
Conc: 0.17 ng/ml



#16 4,4'-DDD

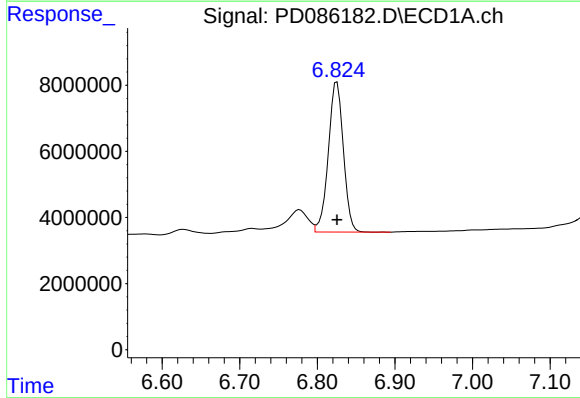
R.T.: 6.511 min
Delta R.T.: 0.000 min
Response: 62304977
Conc: 33.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



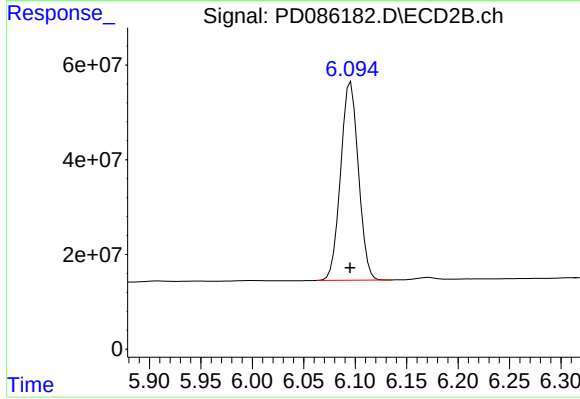
#16 4,4'-DDD

R.T.: 5.843 min
Delta R.T.: 0.001 min
Response: 483413058
Conc: 41.71 ng/ml



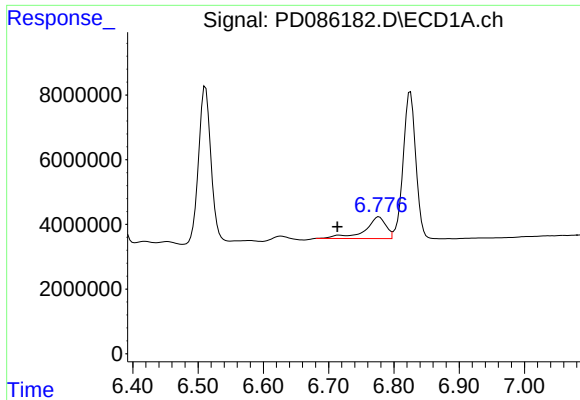
#17 4,4'-DDT

R.T.: 6.825 min
Delta R.T.: 0.000 min
Response: 61211093
Conc: 36.13 ng/ml



#17 4,4'-DDT

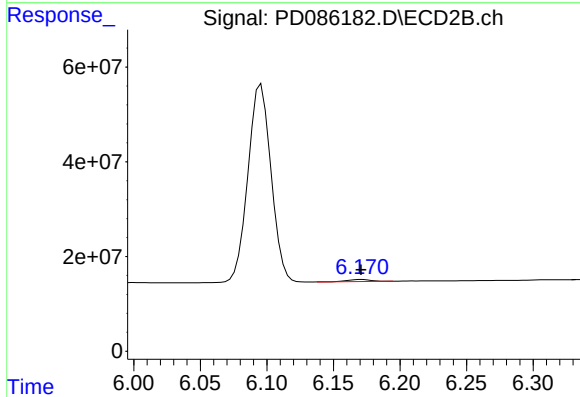
R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 504127161
Conc: 41.96 ng/ml



#18 Endrin aldehyde

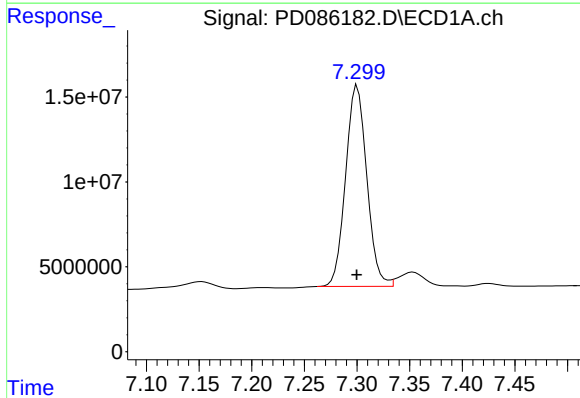
R.T.: 6.777 min
Delta R.T.: 0.063 min
Response: 15138860
Conc: 9.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



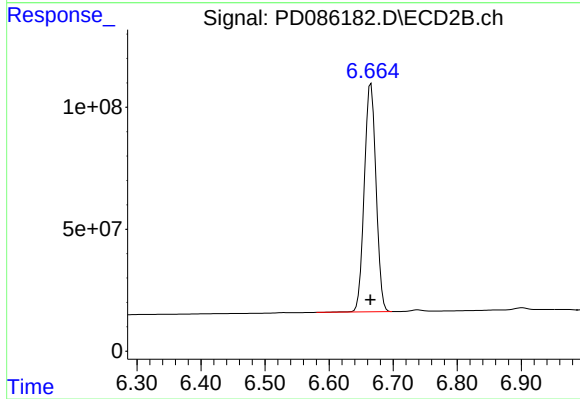
#18 Endrin aldehyde

R.T.: 6.171 min
Delta R.T.: 0.000 min
Response: 5274655
Conc: 0.58 ng/ml



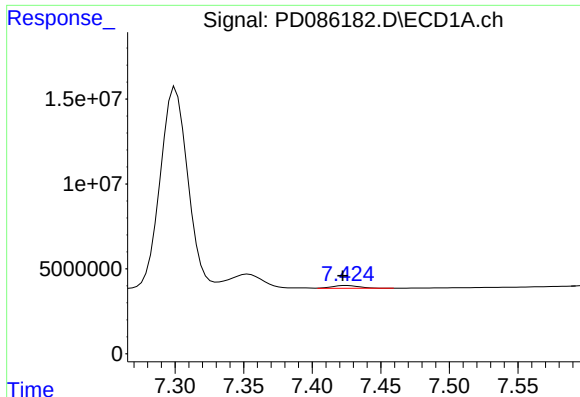
#20 Methoxychlor

R.T.: 7.300 min
Delta R.T.: 0.000 min
Response: 166689981
Conc: 193.46 ng/ml



#20 Methoxychlor

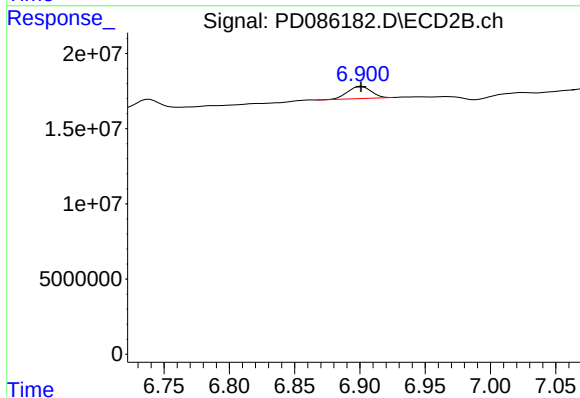
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 1193397436
Conc: 220.67 ng/ml



#21 Endrin ketone

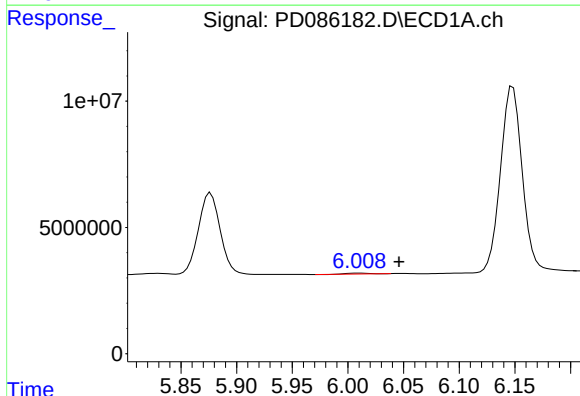
R.T.: 7.425 min
Delta R.T.: 0.003 min
Response: 2188914
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



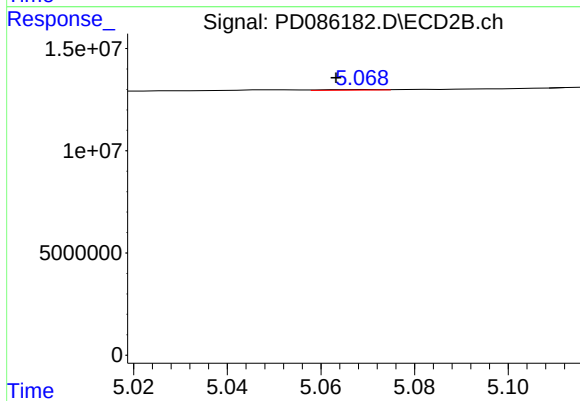
#21 Endrin ketone

R.T.: 6.901 min
Delta R.T.: 0.000 min
Response: 10061328
Conc: 0.77 ng/ml



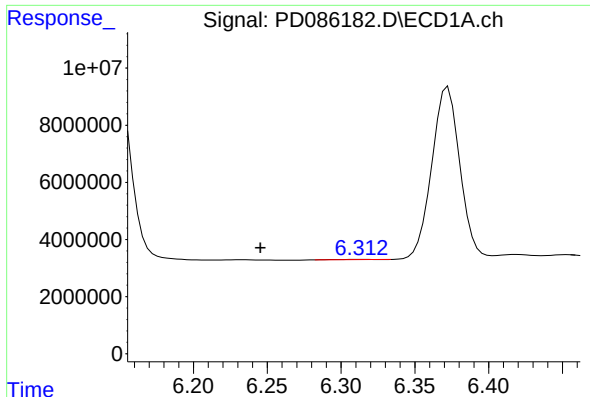
#22 Toxaphene-1

R.T.: 6.010 min
Delta R.T.: -0.036 min
Response: 437490
Conc: 31.50 ng/ml



#22 Toxaphene-1

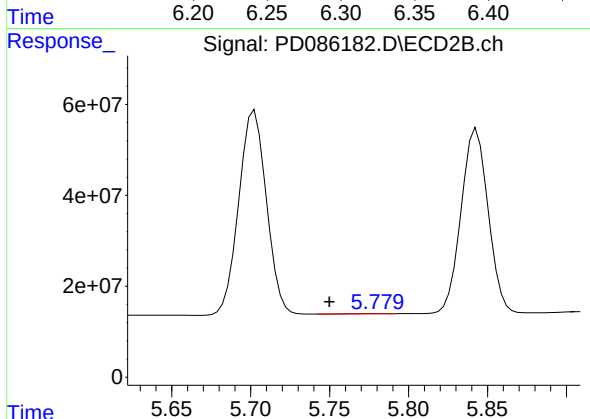
R.T.: 5.069 min
Delta R.T.: 0.006 min
Response: 259207
Conc: 3.90 ng/ml



#23 Toxaphene-2

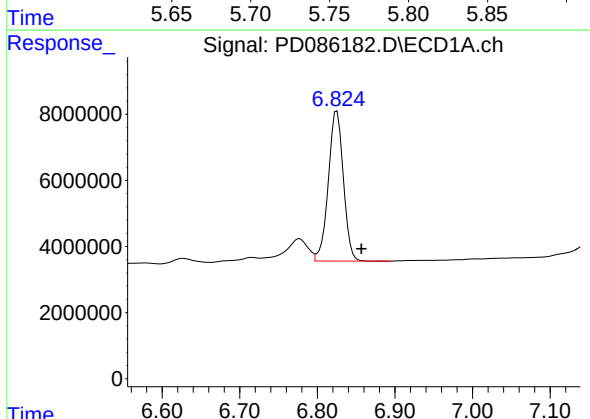
R.T.: 6.313 min
Delta R.T.: 0.068 min
Response: 142575
Conc: 5.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3113



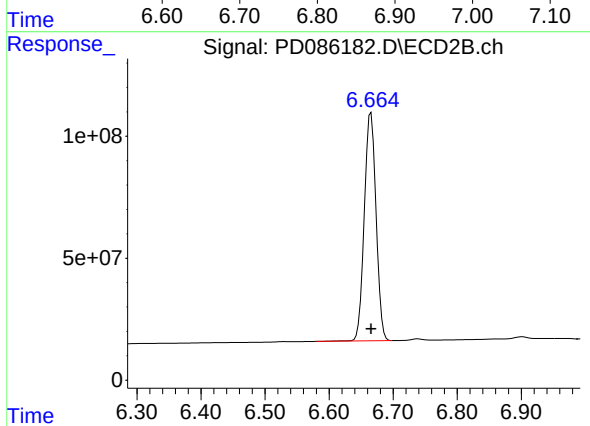
#23 Toxaphene-2

R.T.: 5.780 min
Delta R.T.: 0.030 min
Response: 610832
Conc: 7.53 ng/ml



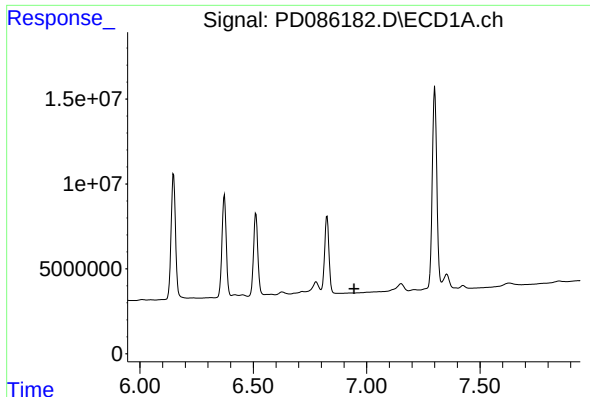
#24 Toxaphene-3

R.T.: 6.825 min
Delta R.T.: -0.032 min
Response: 61211093
Conc: 1174.36 ng/ml



#24 Toxaphene-3

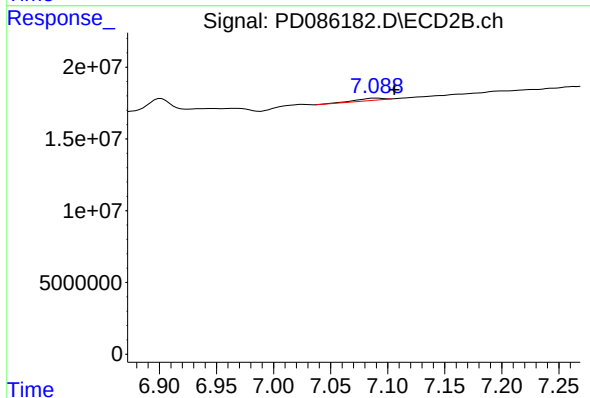
R.T.: 6.665 min
Delta R.T.: 0.000 min
Response: 1193397436
Conc: 4273.85 ng/ml



#25 Toxaphene-4

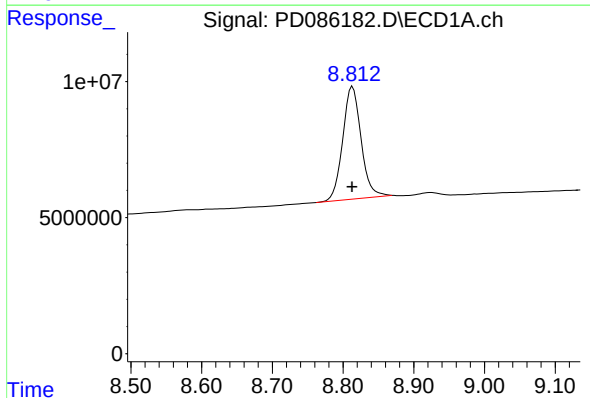
R.T.: 0.000 min
Exp R.T.: 6.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3113



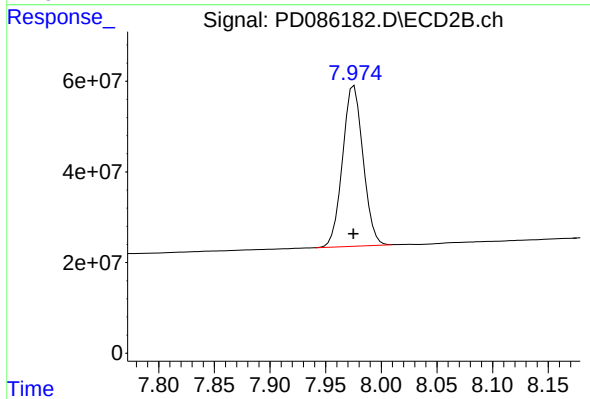
#25 Toxaphene-4

R.T.: 7.090 min
Delta R.T.: -0.016 min
Response: 2430523
Conc: 14.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.814 min
Delta R.T.: 0.000 min
Response: 75101181
Conc: 36.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: 0.000 min
Response: 454879970
Conc: 41.33 ng/ml