

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
 Data File : PD082596.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Apr 2024 19:30
 Operator : AR\AJ
 Sample : INDA310
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDA3230

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 24 21:09:59 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

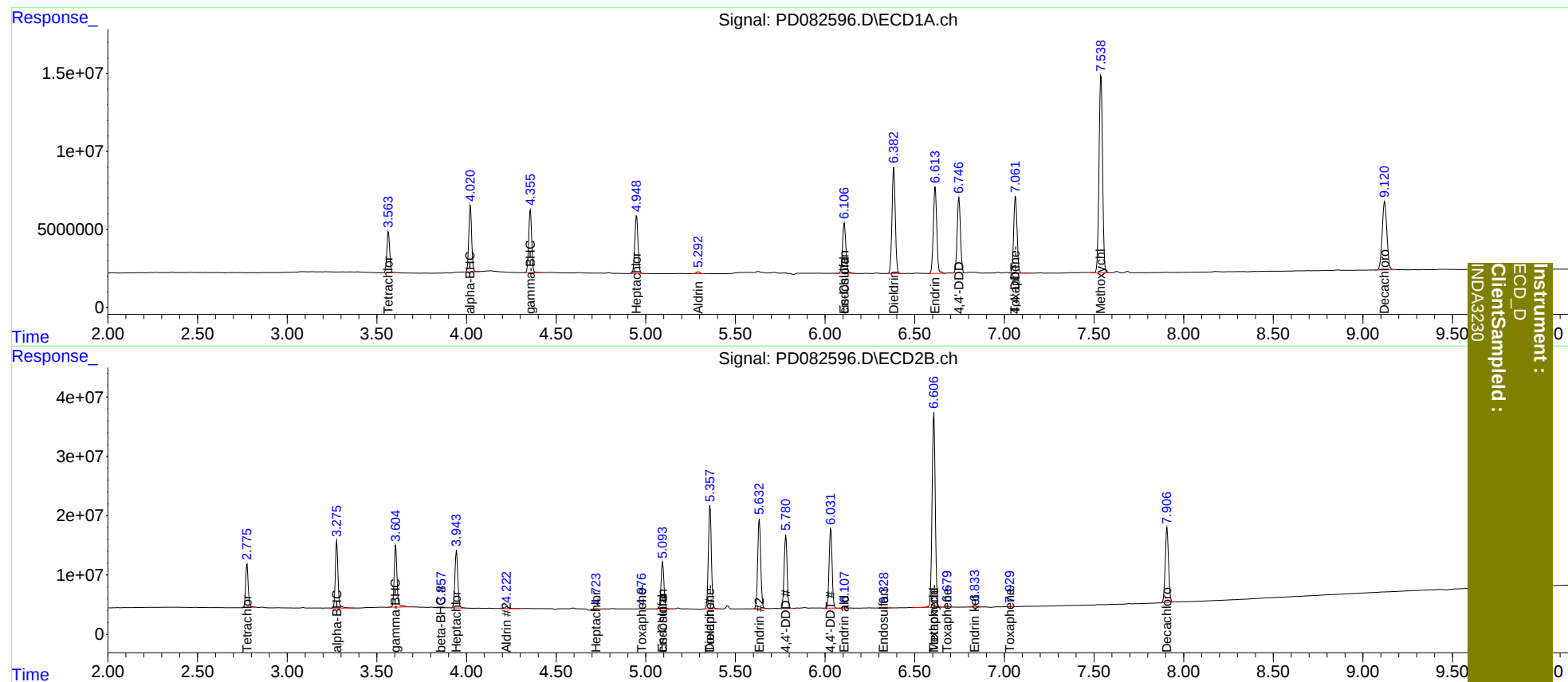
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	28263230	72827729	19.987	20.810
27)	SA Decachlor...	9.121	7.908	79895303	160.5E6	41.004	42.533
Target Compounds							
2)	A alpha-BHC	4.022	3.277	47002772	117.4E6	19.699	20.907
3)	MA gamma-BHC...	4.356	3.605	46003820	113.7E6	19.664	20.542
4)	MA Heptachlor	4.949	3.945	45707216	109.2E6	19.499	21.177
5)	MB Aldrin	5.293	4.224	1641904	4250225	0.724	0.820
6)	B beta-BHC	0.000	3.859f	0	477667	N.D.	0.210
7)	B delta-BHC	0.000	4.130	0	409114	N.D.	<MDL
8)	B Heptachlo...	0.000	4.726	0	2761695	N.D.	0.569
9)	A Endosulfan I	6.108	5.094	41905345	89209407	20.658	20.658
10)	B trans-Chl...	0.000	4.977	0	246701	N.D.	<MDL
11)	B cis-Chlor...	6.108f	5.094f	41905345	89209407	19.620	18.461
12)	B 4,4'-DDE	0.000	5.228	0	264170	N.D.	<MDL
13)	MA Dieldrin	6.383	5.359	87015732	201.8E6	40.531	41.838
14)	MA Endrin	6.615	5.634	73688647	178.0E6	40.330	42.060
15)	B Endosulfa...	0.000	5.933	0	384301	N.D.	<MDL
16)	A 4,4'-DDD	6.747	5.781	61449983	143.0E6	40.231	40.168
17)	MA 4,4'-DDT	7.062	6.032	64508857	157.2E6	40.102	41.813
18)	B Endrin al...	0.000	6.109	0	2916233	N.D.	0.886
19)	B Endosulfa...	0.000	6.329	0	698732	N.D.	0.182
20)	A Methoxychlor	7.539	6.607	173.4E6	406.1E6	203.885	215.404
21)	B Endrin ke...	0.000	6.834	0	2979606	N.D.	0.695
22)	Toxaphene-1	0.000	4.977	0	246701	N.D.	10.057
23)	Toxaphene-2	0.000	5.359	0	201.8E6	N.D.	7939.441
24)	Toxaphene-3	7.062f	6.607	64508857	406.1E6	1256.997	4502.305 #
25)	Toxaphene-4	0.000	6.681f	0	1438919	N.D.	11.819
26)	Toxaphene-5	0.000	7.031	0	284703	N.D.	6.023

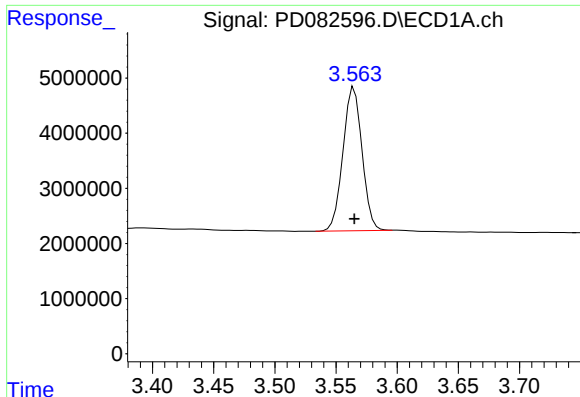
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042424\
Data File : PD082596.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Apr 2024 19:30
Operator : AR\AJ
Sample : INDA310
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 24 21:09:59 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042424CLP.M
Quant Title : GC Extractables
QLast Update : Wed Apr 24 16:11:14 2024
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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

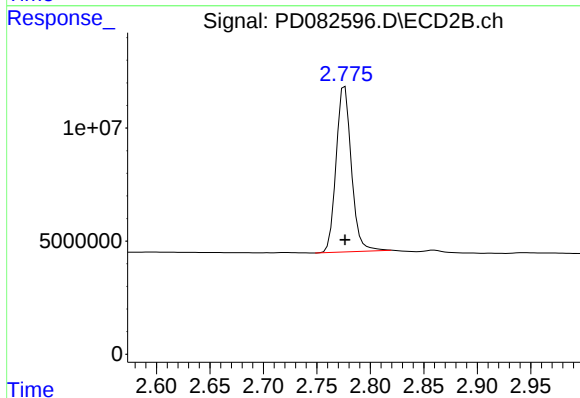




#1 Tetrachloro-m-xylene

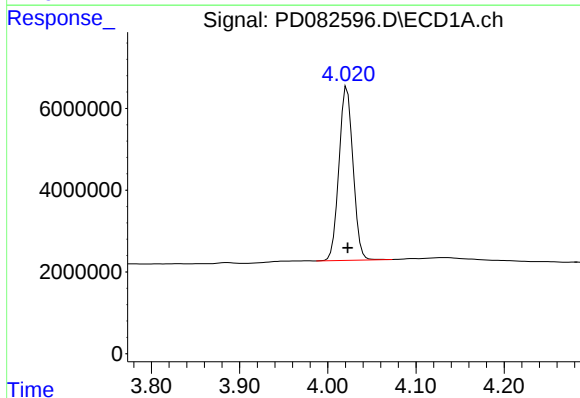
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 28263230
Conc: 19.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3230



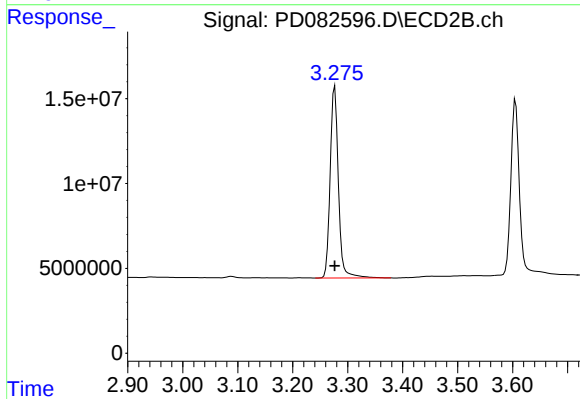
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 72827729
Conc: 20.81 ng/ml



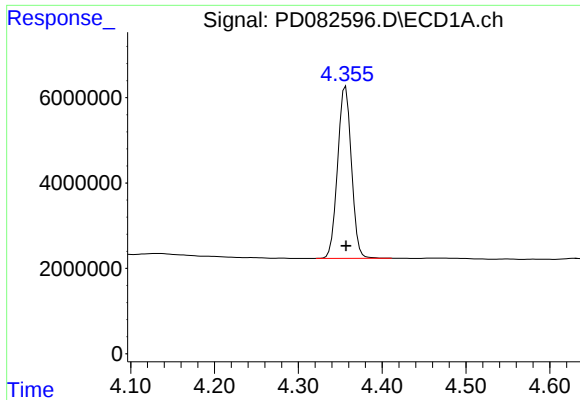
#2 alpha-BHC

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 47002772
Conc: 19.70 ng/ml



#2 alpha-BHC

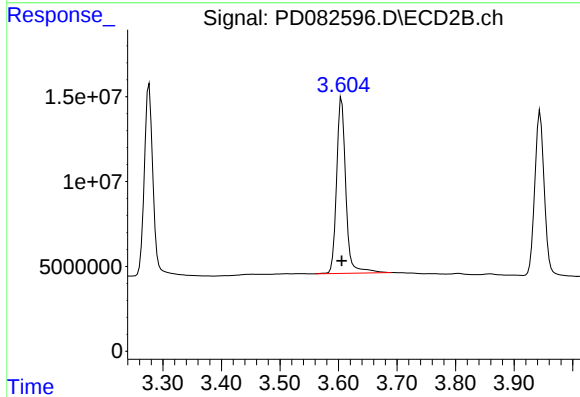
R.T.: 3.277 min
Delta R.T.: 0.000 min
Response: 117383520
Conc: 20.91 ng/ml



#3 gamma-BHC (Lindane)

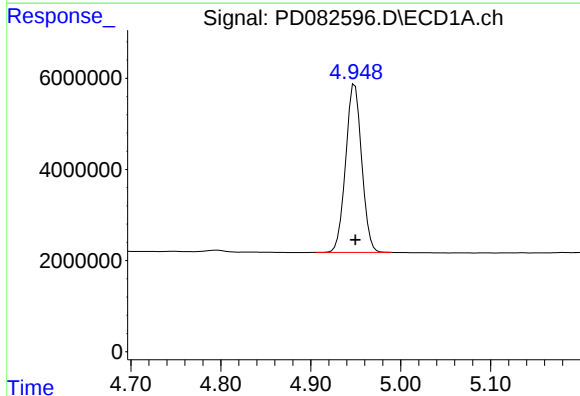
R.T.: 4.356 min
Delta R.T.: 0.000 min
Response: 46003820
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3230



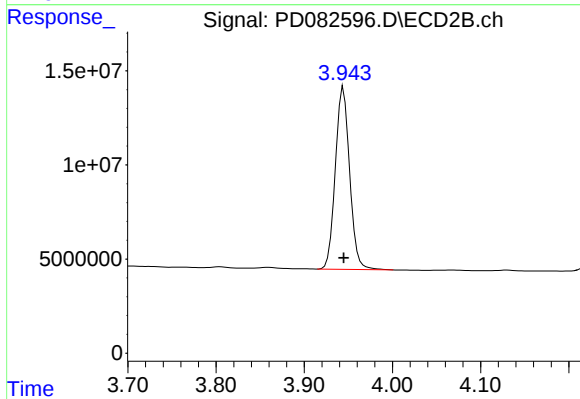
#3 gamma-BHC (Lindane)

R.T.: 3.605 min
Delta R.T.: 0.000 min
Response: 113655321
Conc: 20.54 ng/ml



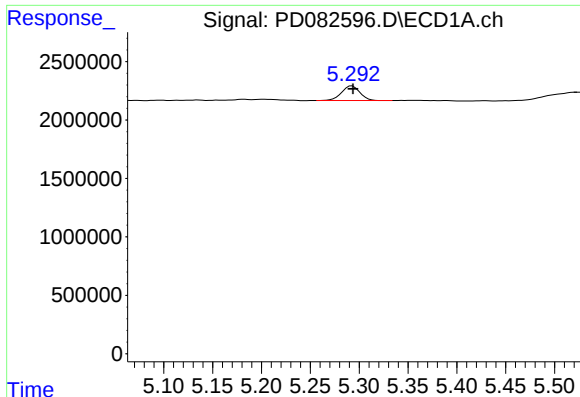
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: 0.000 min
Response: 45707216
Conc: 19.50 ng/ml



#4 Heptachlor

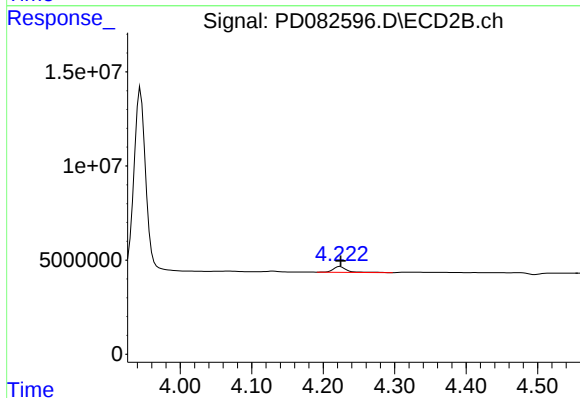
R.T.: 3.945 min
Delta R.T.: 0.000 min
Response: 109154407
Conc: 21.18 ng/ml



#5 Aldrin

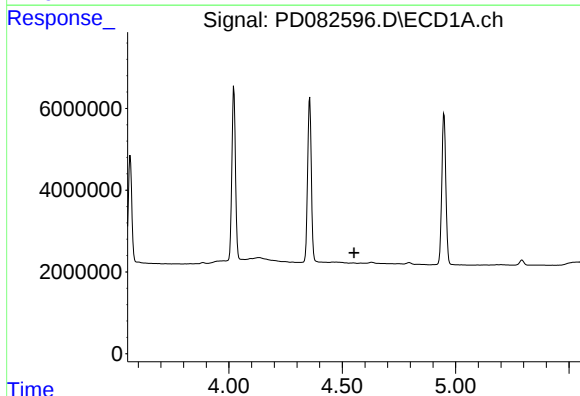
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 1641904
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3230



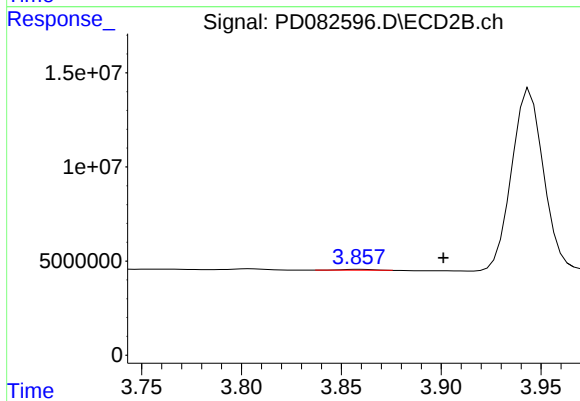
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 4250225
Conc: 0.82 ng/ml



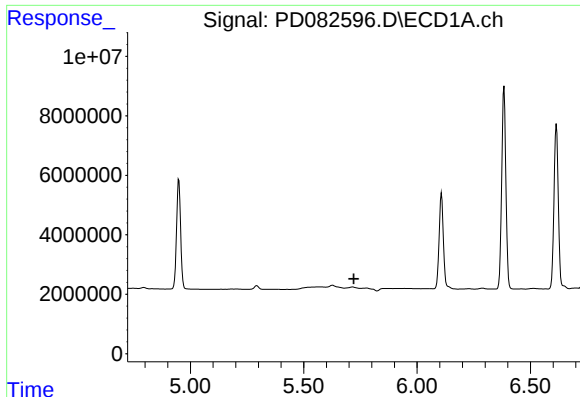
#6 beta-BHC

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



#6 beta-BHC

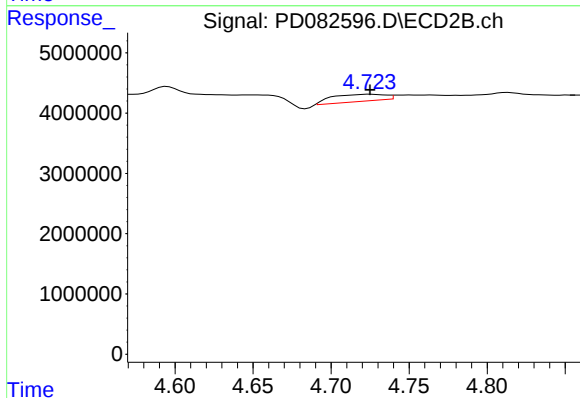
R.T.: 3.859 min
Delta R.T.: -0.042 min
Response: 477667
Conc: 0.21 ng/ml



#8 Heptachlor epoxide

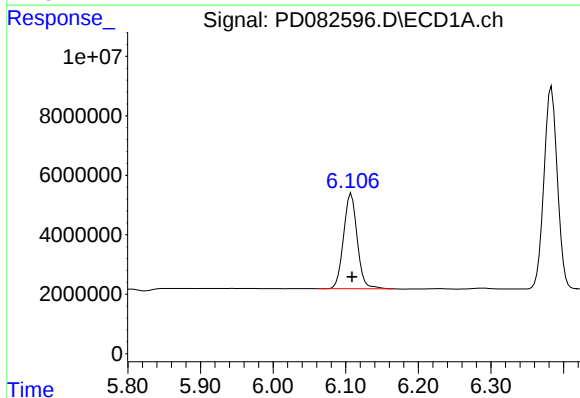
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3230



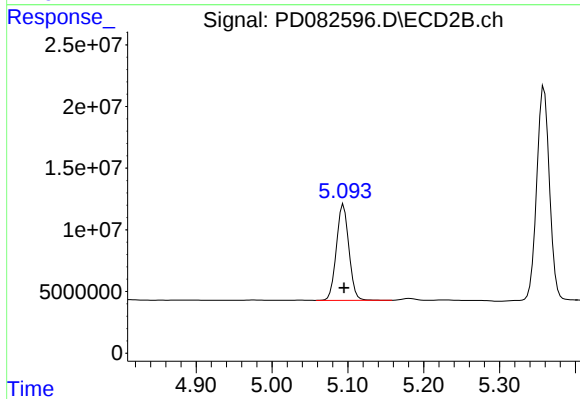
#8 Heptachlor epoxide

R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 2761695
Conc: 0.57 ng/ml



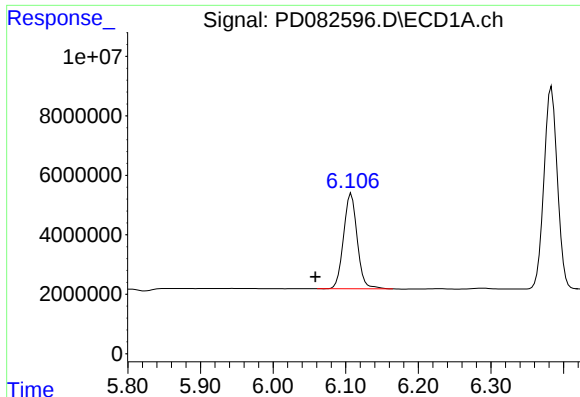
#9 Endosulfan I

R.T.: 6.108 min
Delta R.T.: -0.001 min
Response: 41905345
Conc: 20.66 ng/ml



#9 Endosulfan I

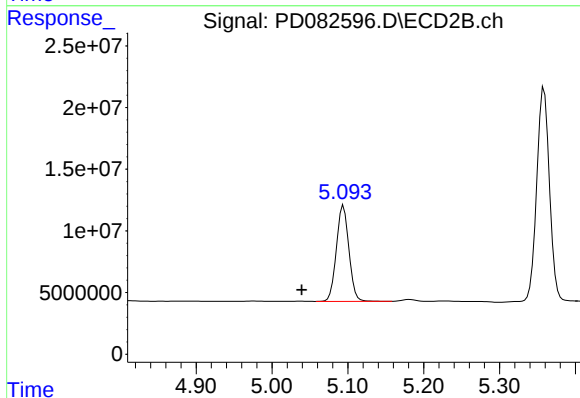
R.T.: 5.094 min
Delta R.T.: 0.000 min
Response: 89209407
Conc: 20.66 ng/ml



#11 cis-Chlordane

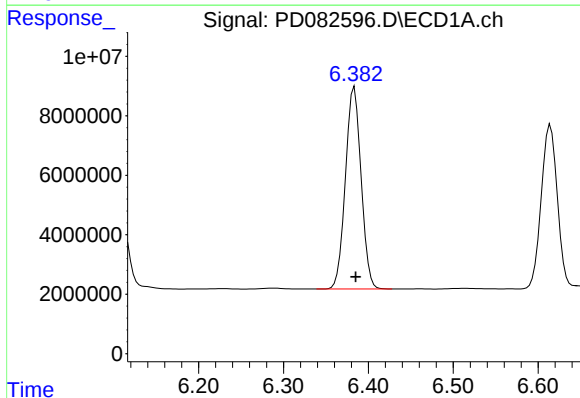
R.T.: 6.108 min
Delta R.T.: 0.049 min
Response: 41905345
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3230



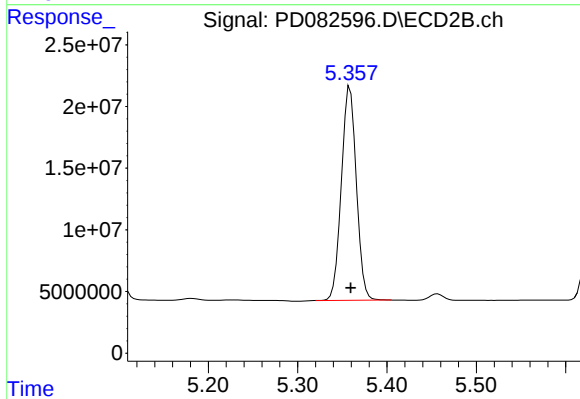
#11 cis-Chlordane

R.T.: 5.094 min
Delta R.T.: 0.055 min
Response: 89209407
Conc: 18.46 ng/ml



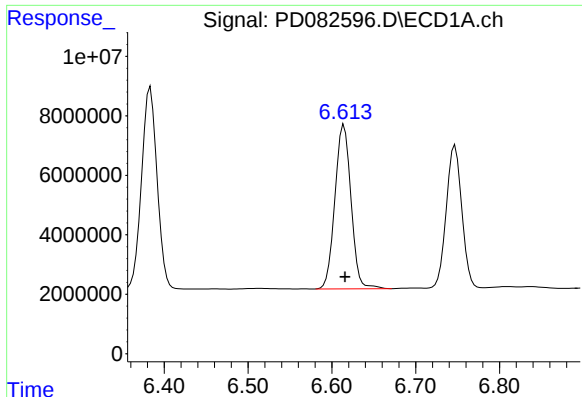
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: -0.002 min
Response: 87015732
Conc: 40.53 ng/ml



#13 Dieldrin

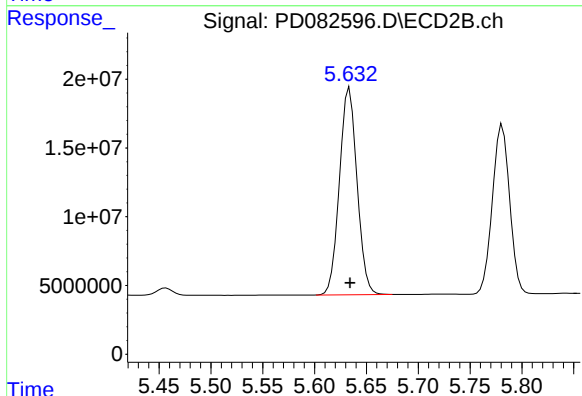
R.T.: 5.359 min
Delta R.T.: 0.000 min
Response: 201808971
Conc: 41.84 ng/ml



#14 Endrin

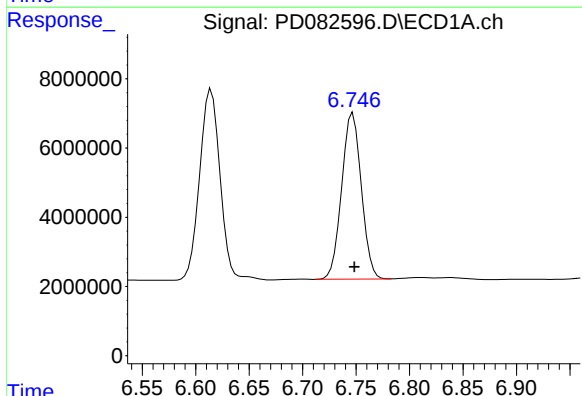
R.T.: 6.615 min
Delta R.T.: -0.001 min
Response: 73688647
Conc: 40.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3230



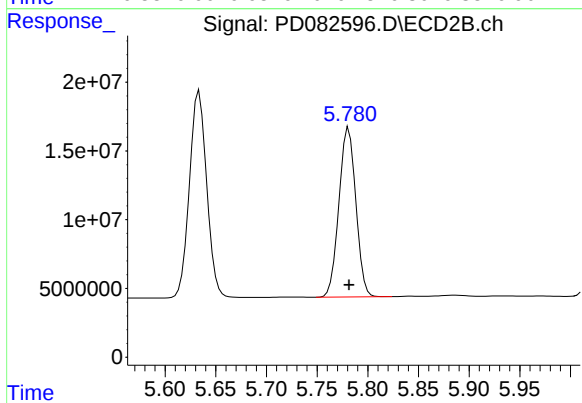
#14 Endrin

R.T.: 5.634 min
Delta R.T.: 0.000 min
Response: 178016292
Conc: 42.06 ng/ml



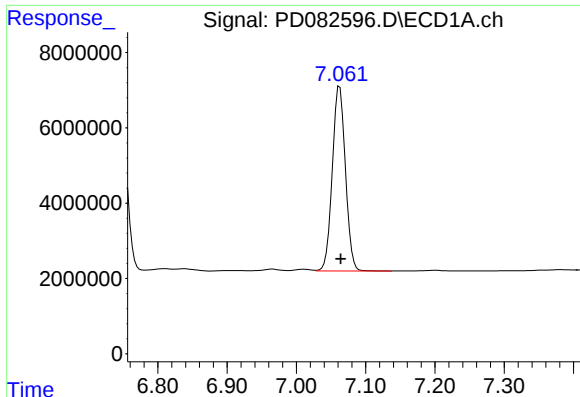
#16 4,4'-DDD

R.T.: 6.747 min
Delta R.T.: -0.001 min
Response: 61449983
Conc: 40.23 ng/ml



#16 4,4'-DDD

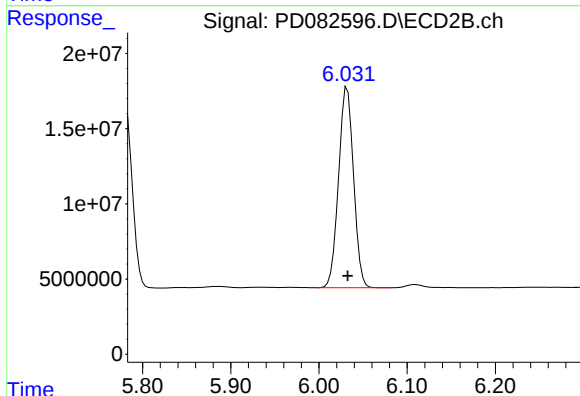
R.T.: 5.781 min
Delta R.T.: 0.000 min
Response: 143009053
Conc: 40.17 ng/ml



#17 4,4'-DDT

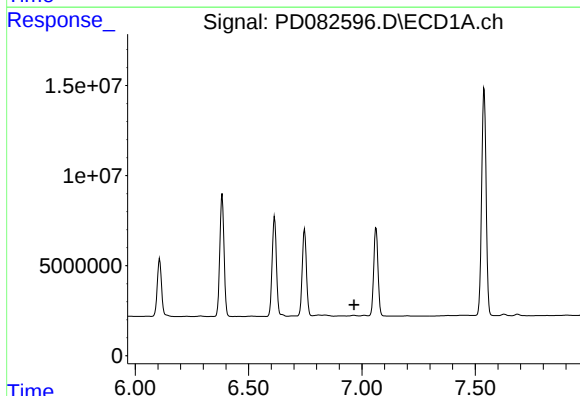
R.T.: 7.062 min
Delta R.T.: -0.002 min
Response: 64508857
Conc: 40.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3230



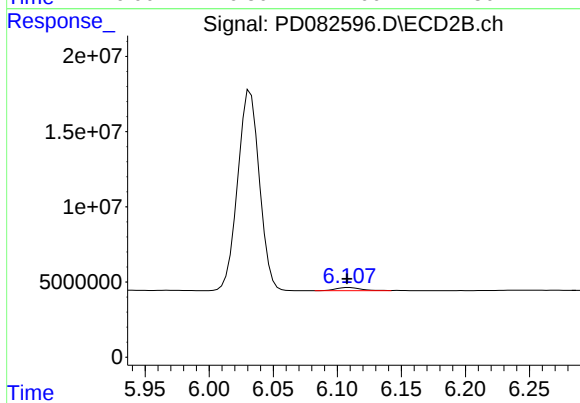
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: 0.000 min
Response: 157179980
Conc: 41.81 ng/ml



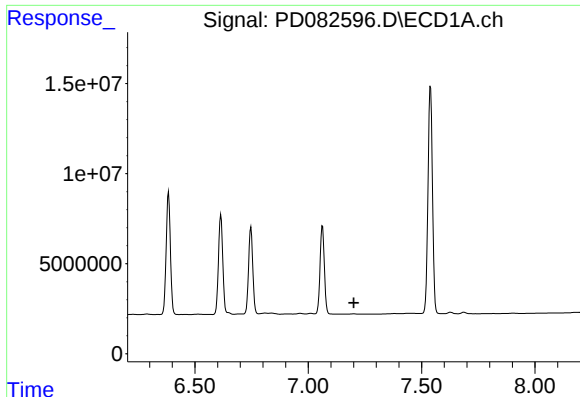
#18 Endrin aldehyde

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



#18 Endrin aldehyde

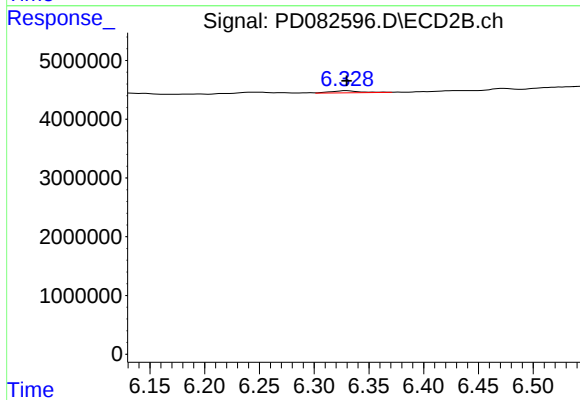
R.T.: 6.109 min
Delta R.T.: 0.001 min
Response: 2916233
Conc: 0.89 ng/ml



#19 Endosulfan Sulfate

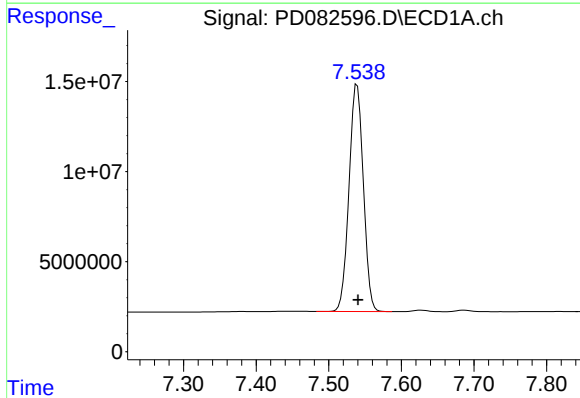
R.T.: 0.000 min
Exp R.T.: 7.201 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3230



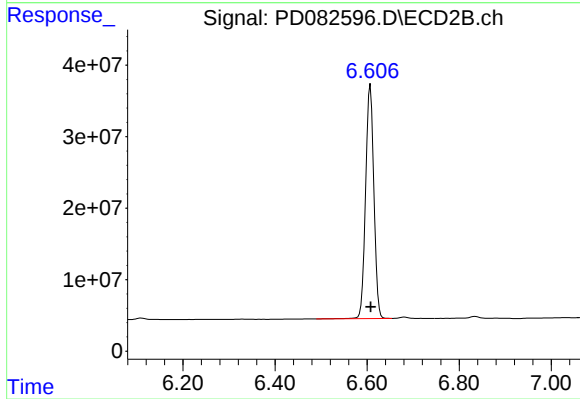
#19 Endosulfan Sulfate

R.T.: 6.329 min
Delta R.T.: 0.000 min
Response: 698732
Conc: 0.18 ng/ml



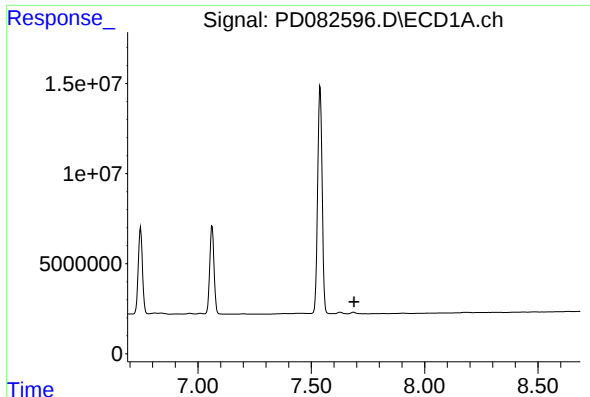
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: -0.001 min
Response: 173367176
Conc: 203.88 ng/ml



#20 Methoxychlor

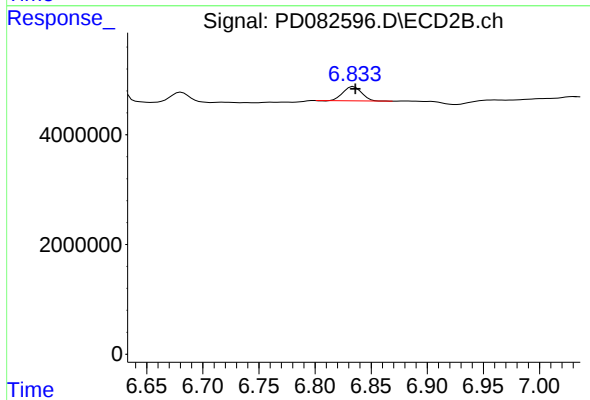
R.T.: 6.607 min
Delta R.T.: -0.001 min
Response: 406106166
Conc: 215.40 ng/ml



#21 Endrin ketone

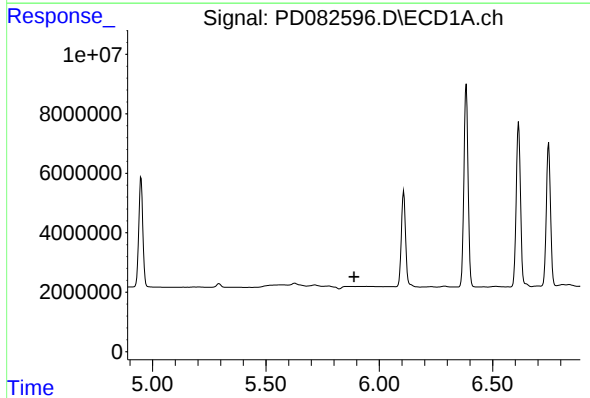
R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3230



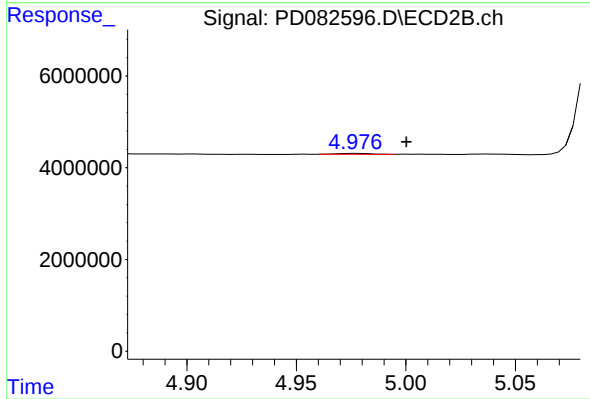
#21 Endrin ketone

R.T.: 6.834 min
Delta R.T.: -0.001 min
Response: 2979606
Conc: 0.70 ng/ml



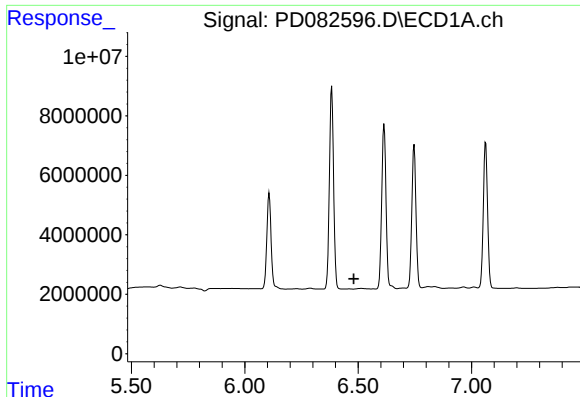
#22 Toxaphene-1

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



#22 Toxaphene-1

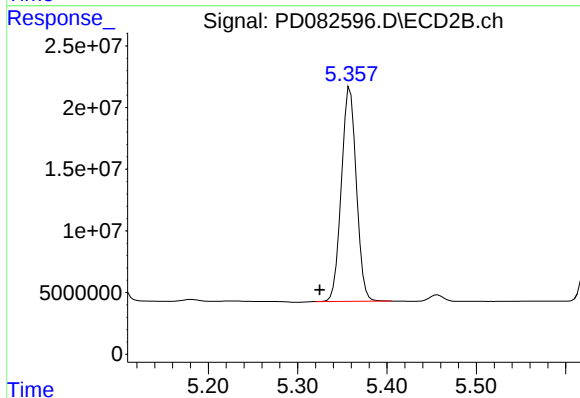
R.T.: 4.977 min
Delta R.T.: -0.023 min
Response: 246701
Conc: 10.06 ng/ml



#23 Toxaphene-2

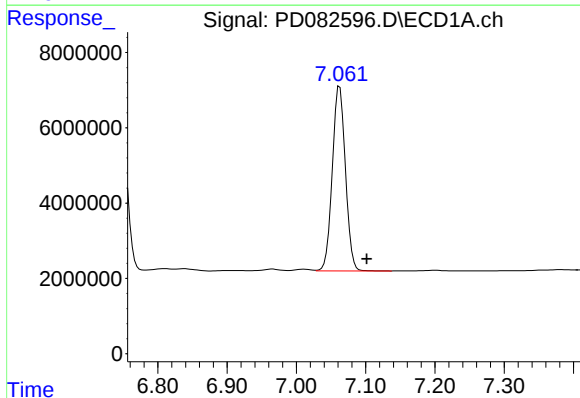
R.T.: 0.000 min
Exp R.T.: 6.481 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3230



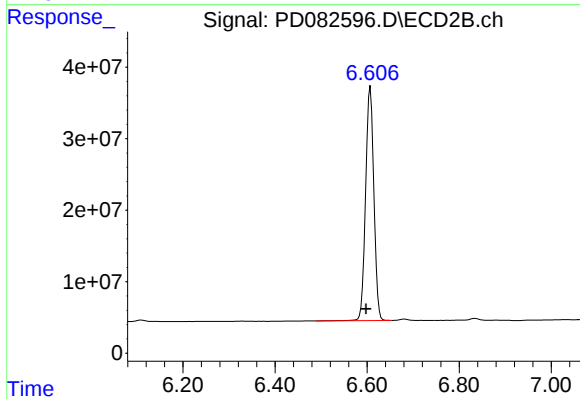
#23 Toxaphene-2

R.T.: 5.359 min
Delta R.T.: 0.034 min
Response: 201808971
Conc: 7939.44 ng/ml



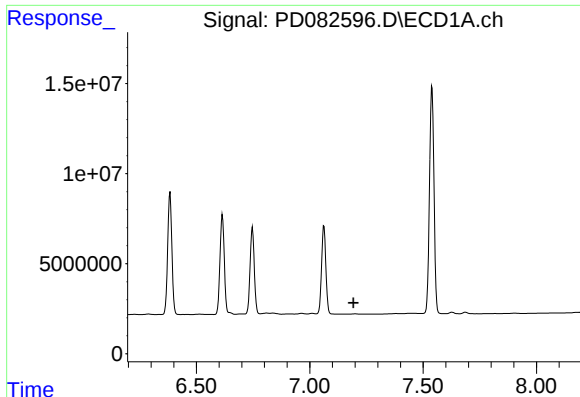
#24 Toxaphene-3

R.T.: 7.062 min
Delta R.T.: -0.039 min
Response: 64508857
Conc: 1257.00 ng/ml



#24 Toxaphene-3

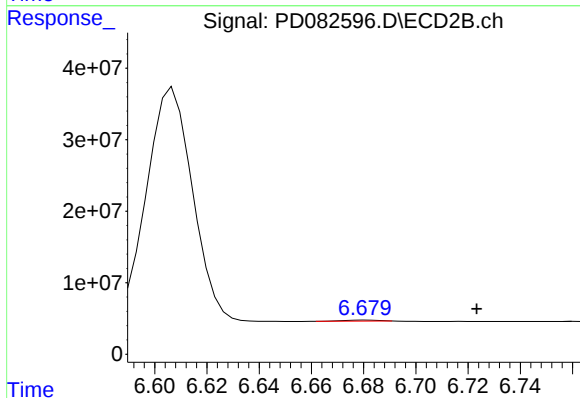
R.T.: 6.607 min
Delta R.T.: 0.009 min
Response: 406106166
Conc: 4502.30 ng/ml



#25 Toxaphene-4

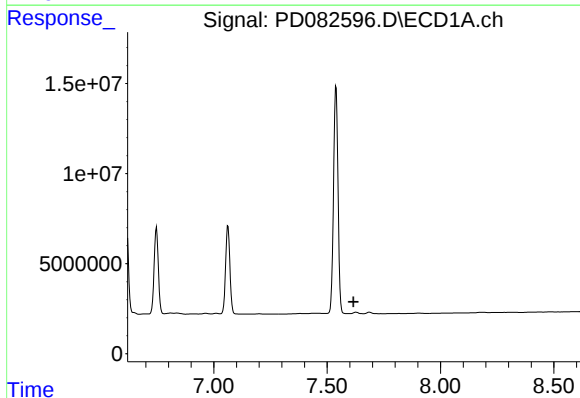
R.T.: 0.000 min
Exp R.T.: 7.194 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDA3230



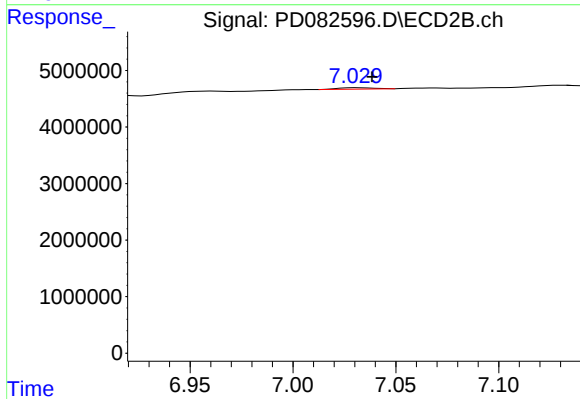
#25 Toxaphene-4

R.T.: 6.681 min
Delta R.T.: -0.042 min
Response: 1438919
Conc: 11.82 ng/ml



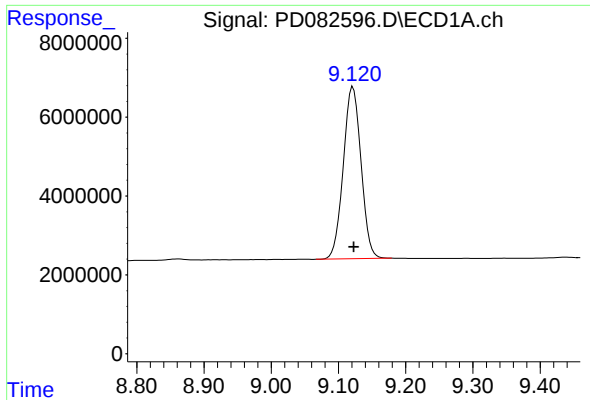
#26 Toxaphene-5

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



#26 Toxaphene-5

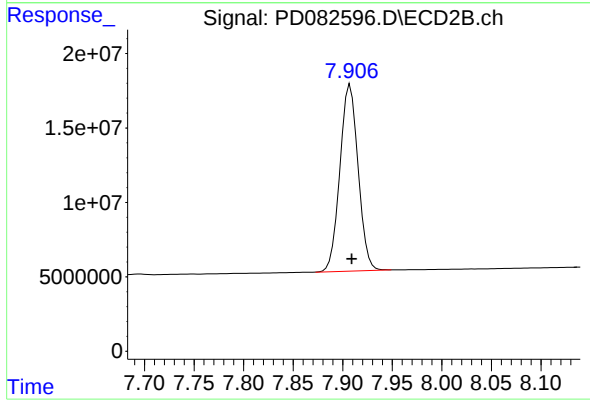
R.T.: 7.031 min
Delta R.T.: -0.008 min
Response: 284703
Conc: 6.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.001 min
Response: 79895303
Conc: 41.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDA3230



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.001 min
Response: 160514873
Conc: 42.53 ng/ml