

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
 Data File : PD087346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 15:07
 Operator : AR\AJ
 Sample : INDB344
 Misc :
 ALS Vial : 100 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3194

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 21:48:23 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

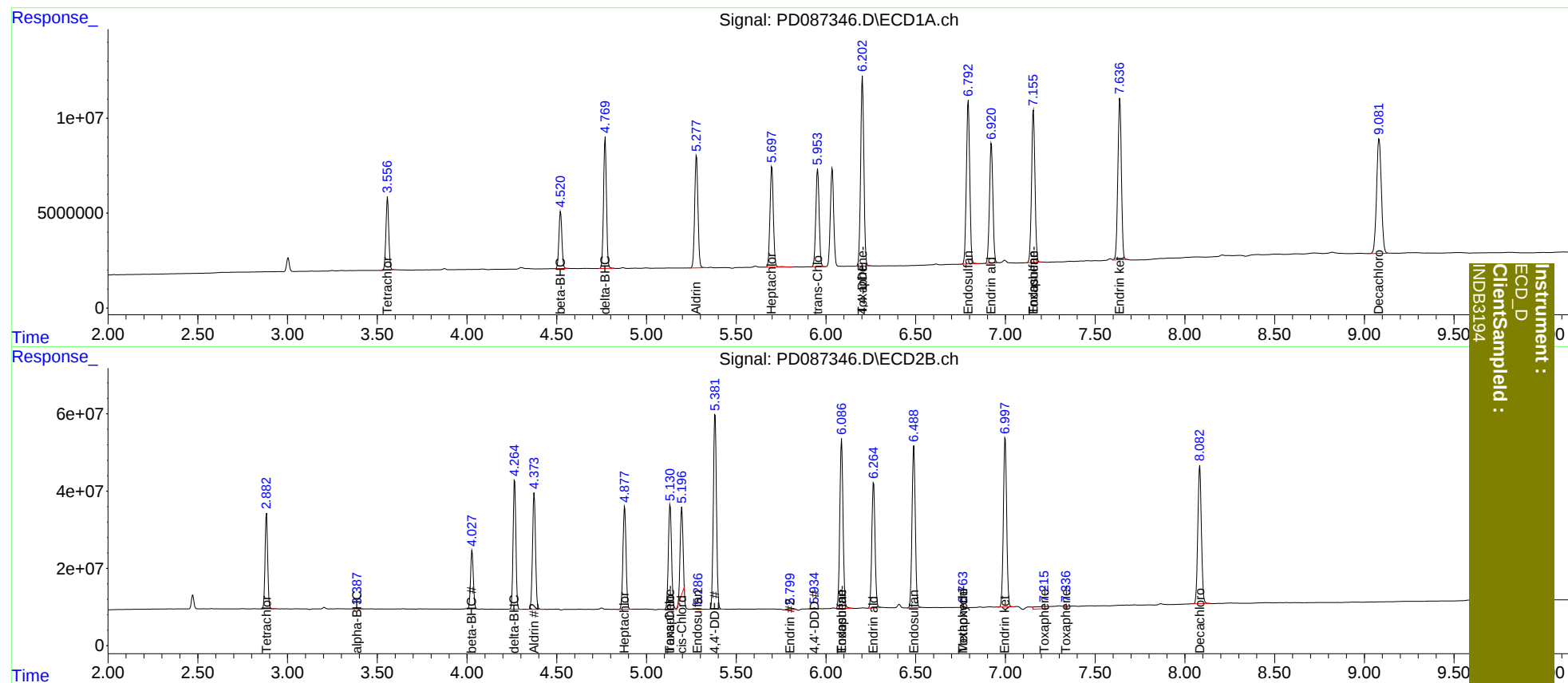
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.883	42155894	250.0E6	20.590	21.485
27)	SA Decachlor...	9.082	8.083	112.5E6	493.0E6	36.844	37.424
Target Compounds							
2)	A alpha-BHC	4.007	3.388	68217	2174001	<MDL	0.119 #
3)	MA gamma-BHC...	0.000	3.733	0	153161	N.D.	<MDL
4)	MA Heptachlor	4.936	4.086	86921	204493	<MDL	<MDL #
5)	MB Aldrin	5.279	4.374	74901550	346.6E6	19.228	20.709
6)	B beta-BHC	4.521	4.028	34722885	161.9E6	19.857	20.688
7)	B delta-BHC	4.770	4.266	78427441	360.7E6	19.726	20.778
8)	B Heptachlo...	5.699	4.879	68724049	320.0E6	19.040	20.408
9)	A Endosulfan I	0.000	5.285	0	2142723	N.D.	0.148
10)	B trans-Chl...	5.954	5.132	66031032	331.8E6	18.889	20.394
11)	B cis-Chlor...	0.000	5.197	0	234.9E6	N.D.	14.955
12)	B 4,4'-DDE	6.203	5.382	124.6E6	613.3E6	37.646	41.166
13)	MA Dieldrin	6.355	5.520	79486	367719	<MDL	<MDL #
14)	MA Endrin	0.000	5.802	0	7623947	N.D.	0.546
15)	B Endosulfa...	6.793	6.087	112.8E6	548.0E6	37.733	40.361
16)	A 4,4'-DDD	6.703	5.936	73892	3068446	<MDL	0.252 #
17)	MA 4,4'-DDT	0.000	6.208	0	1225089	N.D.	<MDL
18)	B Endrin al...	6.922	6.265	83666952	406.9E6	35.646	38.945
19)	B Endosulfa...	7.156	6.490	105.9E6	526.3E6	36.539	39.810
20)	A Methoxychlor	7.504	6.764	-20505	1541377	N.D.	0.264
21)	B Endrin ke...	7.638	6.999	115.5E6	557.1E6	36.003	38.539
22)	Toxaphene-1	6.203f	5.132	124.6E6	331.8E6	5571.109	4110.953 #
23)	Toxaphene-2	0.000	6.087f	0	548.0E6	N.D.	6192.984
24)	Toxaphene-3	0.000	6.764	0	1541377	N.D.	5.407
25)	Toxaphene-4	7.156	7.217	105.9E6	29305306	1639.171	146.552 #
26)	Toxaphene-5	0.000	7.339	0	3947151	N.D.	26.573

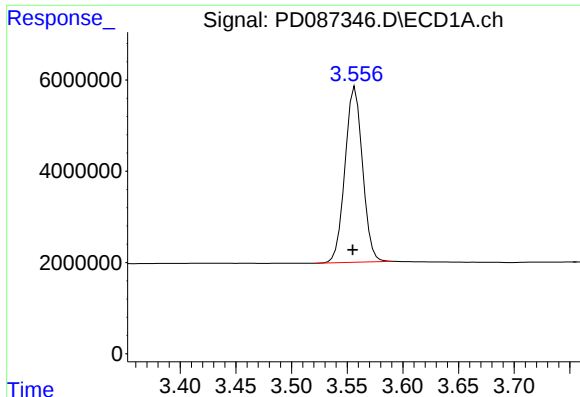
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
Data File : PD087346.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 15:07
Operator : AR\AJ
Sample : INDB344
Misc :
ALS Vial : 100 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 21:48:23 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 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

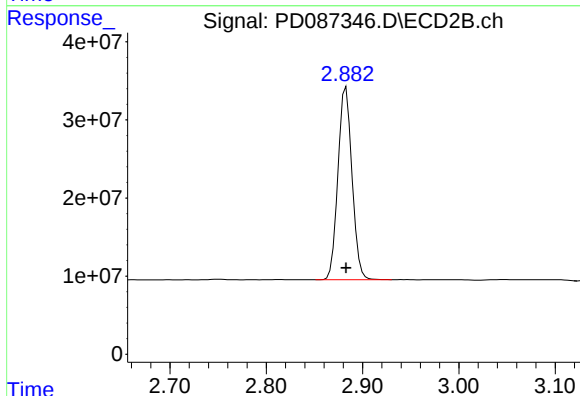




#1 Tetrachloro-m-xylene

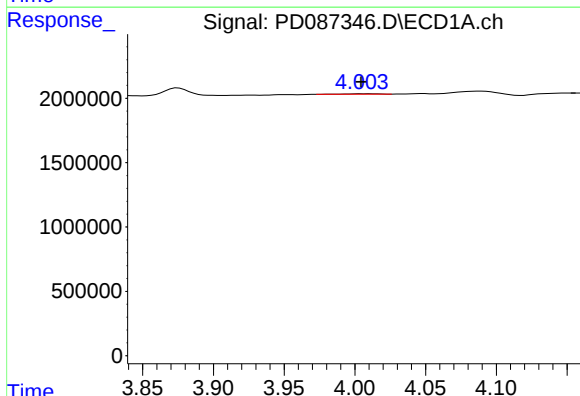
R.T.: 3.557 min
Delta R.T.: 0.002 min
Response: 42155894
Conc: 20.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



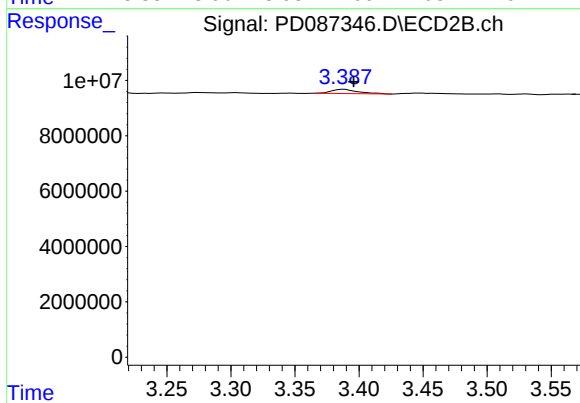
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 250013901
Conc: 21.48 ng/ml



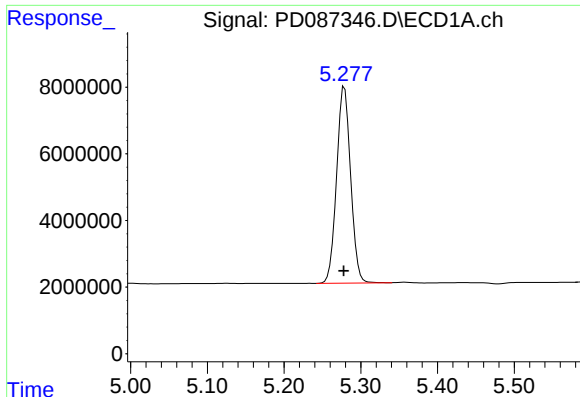
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: 0.002 min
Response: 68217
Conc: N.D.



#2 alpha-BHC

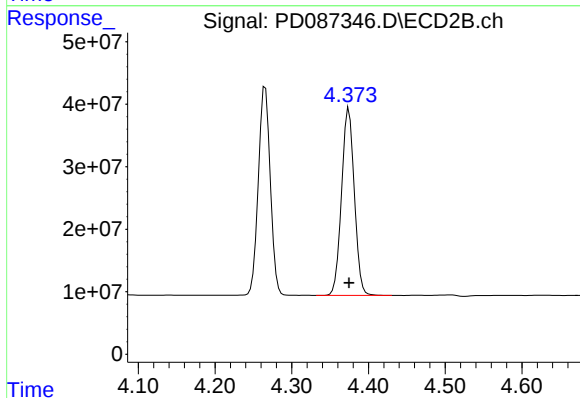
R.T.: 3.388 min
Delta R.T.: -0.008 min
Response: 2174001
Conc: 0.12 ng/ml



#5 Aldrin

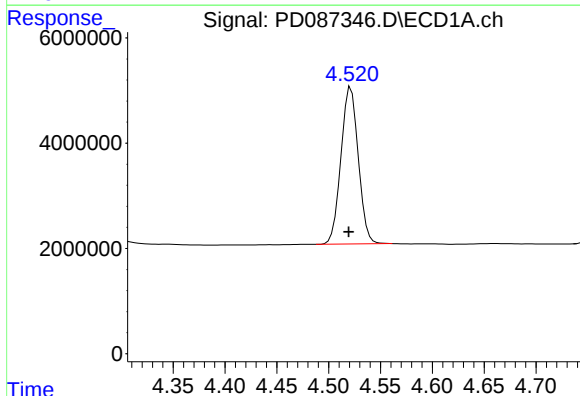
R.T.: 5.279 min
Delta R.T.: 0.001 min
Response: 74901550
Conc: 19.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



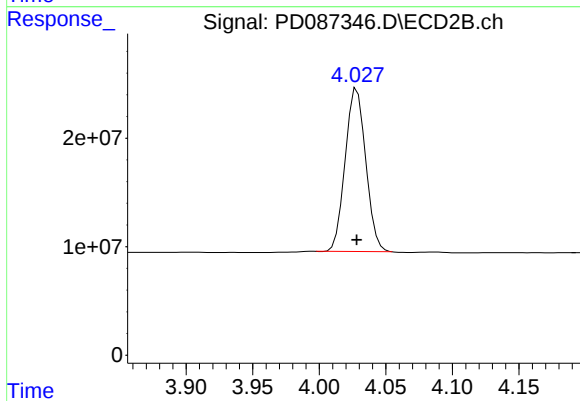
#5 Aldrin

R.T.: 4.374 min
Delta R.T.: 0.000 min
Response: 346573995
Conc: 20.71 ng/ml



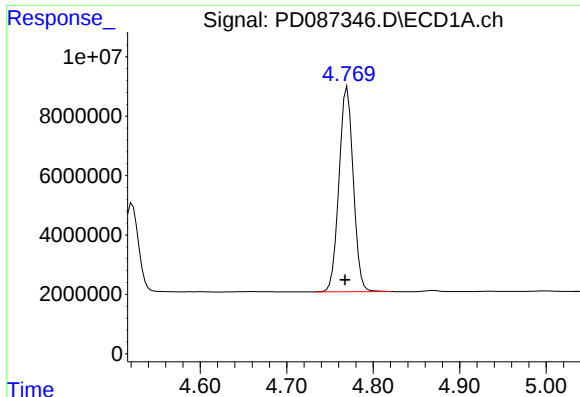
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.002 min
Response: 34722885
Conc: 19.86 ng/ml



#6 beta-BHC

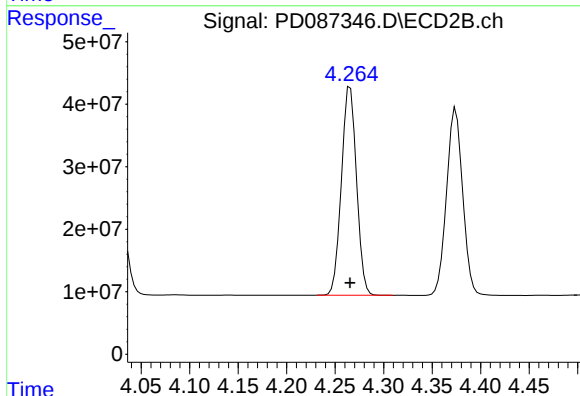
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 161905799
Conc: 20.69 ng/ml



#7 delta-BHC

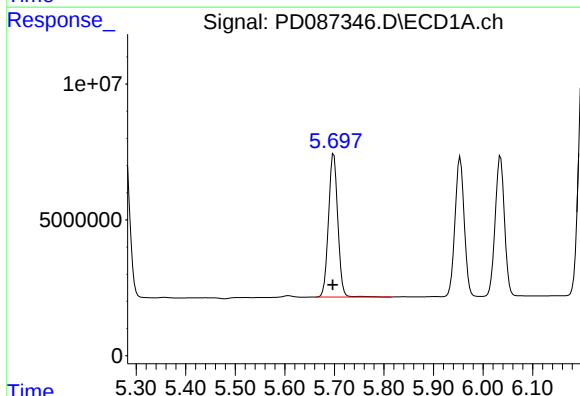
R.T.: 4.770 min
Delta R.T.: 0.002 min
Response: 78427441
Conc: 19.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



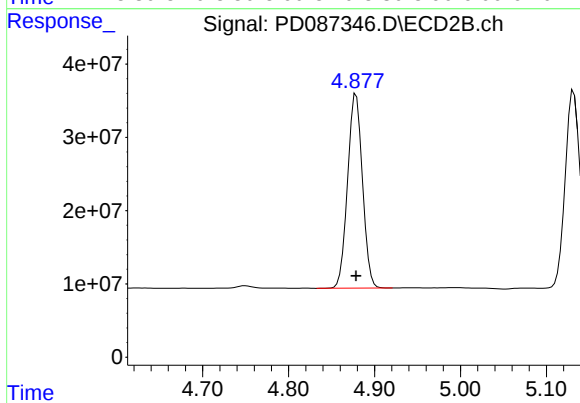
#7 delta-BHC

R.T.: 4.266 min
Delta R.T.: 0.000 min
Response: 360727318
Conc: 20.78 ng/ml



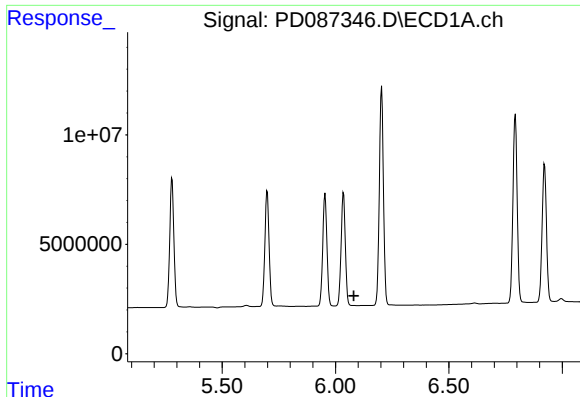
#8 Heptachlor epoxide

R.T.: 5.699 min
Delta R.T.: 0.002 min
Response: 68724049
Conc: 19.04 ng/ml



#8 Heptachlor epoxide

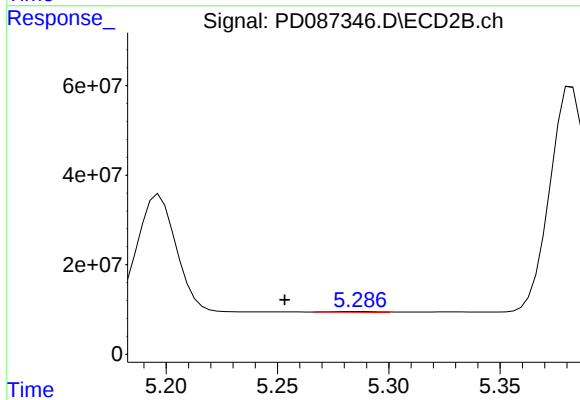
R.T.: 4.879 min
Delta R.T.: 0.000 min
Response: 319963013
Conc: 20.41 ng/ml



#9 Endosulfan I

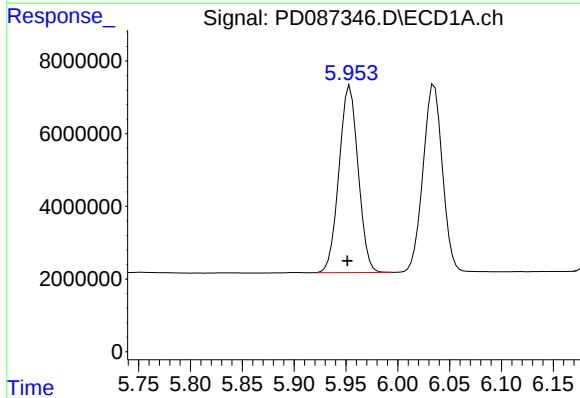
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3194



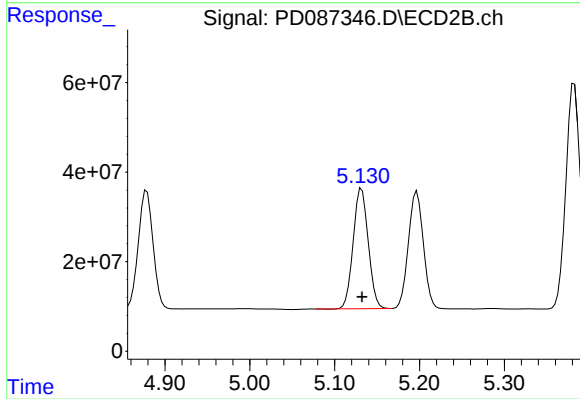
#9 Endosulfan I

R.T.: 5.285 min
Delta R.T.: 0.031 min
Response: 2142723
Conc: 0.15 ng/ml



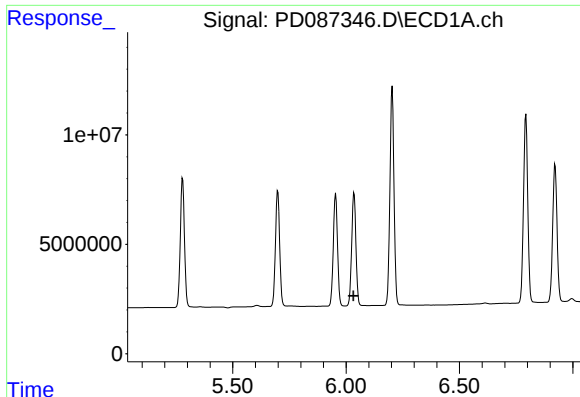
#10 trans-Chlordane

R.T.: 5.954 min
Delta R.T.: 0.002 min
Response: 66031032
Conc: 18.89 ng/ml



#10 trans-Chlordane

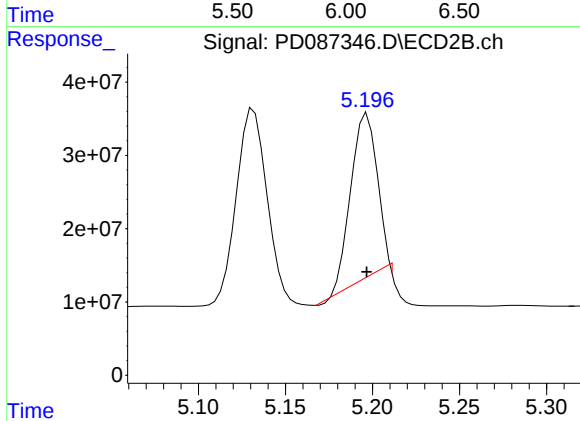
R.T.: 5.132 min
Delta R.T.: 0.000 min
Response: 331841627
Conc: 20.39 ng/ml



#11 cis-Chlordane

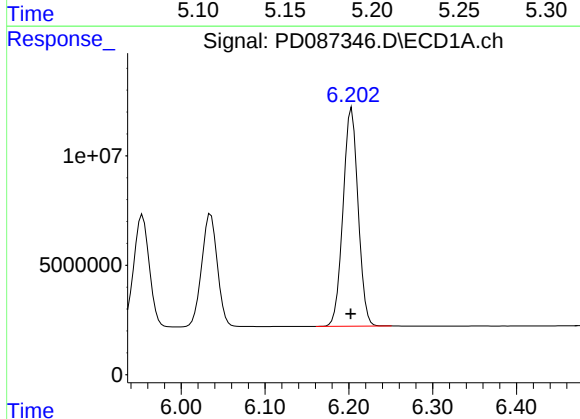
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3194



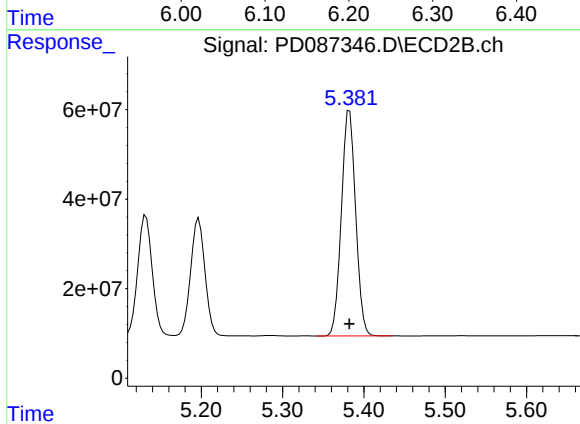
#11 cis-Chlordane

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 234923569
Conc: 14.96 ng/ml



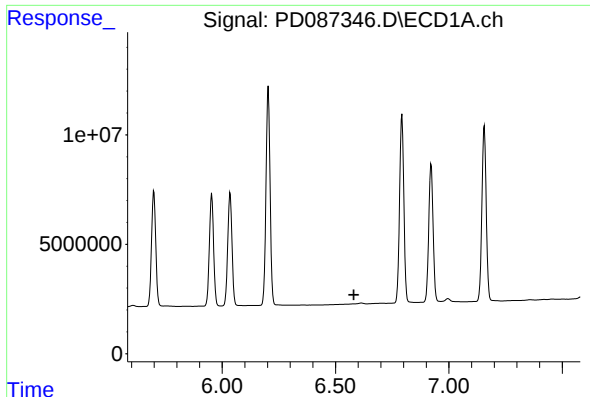
#12 4,4'-DDE

R.T.: 6.203 min
Delta R.T.: 0.001 min
Response: 124575227
Conc: 37.65 ng/ml



#12 4,4'-DDE

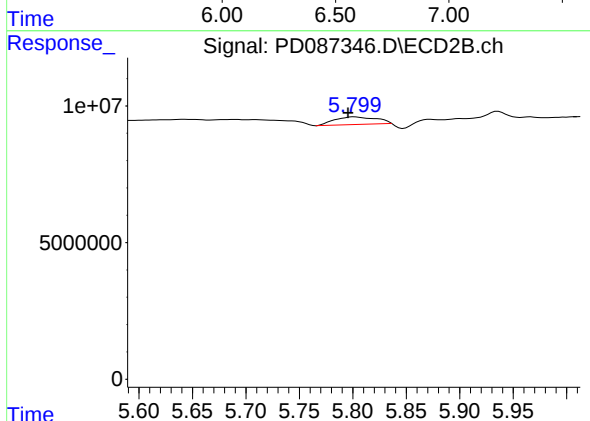
R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 613262637
Conc: 41.17 ng/ml



#14 Endrin

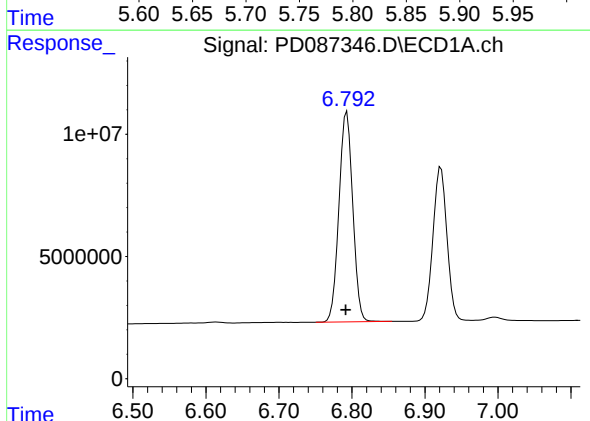
R.T.: 0.000 min
Exp R.T.: 6.581 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3194



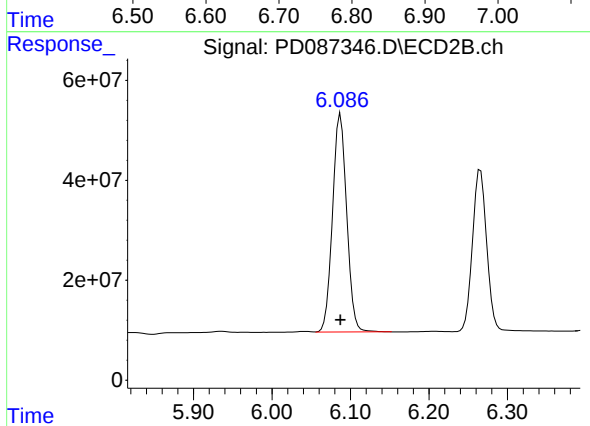
#14 Endrin

R.T.: 5.802 min
Delta R.T.: 0.006 min
Response: 7623947
Conc: 0.55 ng/ml



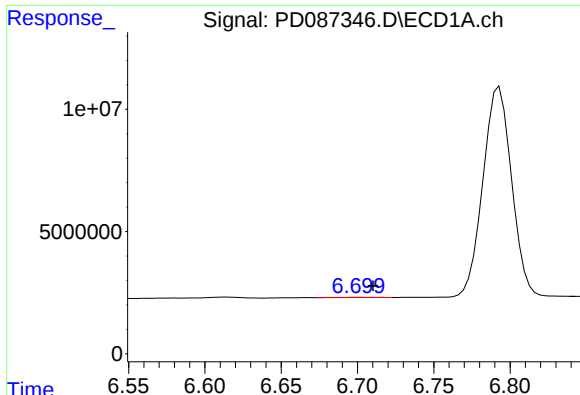
#15 Endosulfan II

R.T.: 6.793 min
Delta R.T.: 0.001 min
Response: 112787307
Conc: 37.73 ng/ml



#15 Endosulfan II

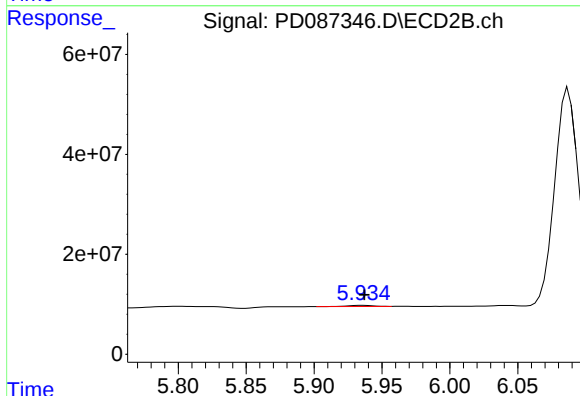
R.T.: 6.087 min
Delta R.T.: 0.000 min
Response: 548020822
Conc: 40.36 ng/ml



#16 4,4'-DDD

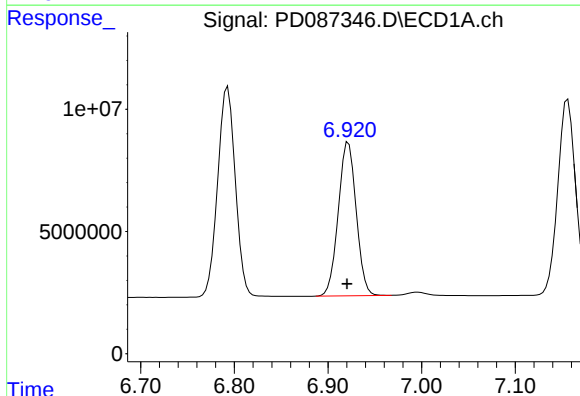
R.T.: 6.703 min
Delta R.T.: -0.007 min
Response: 73892
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3194



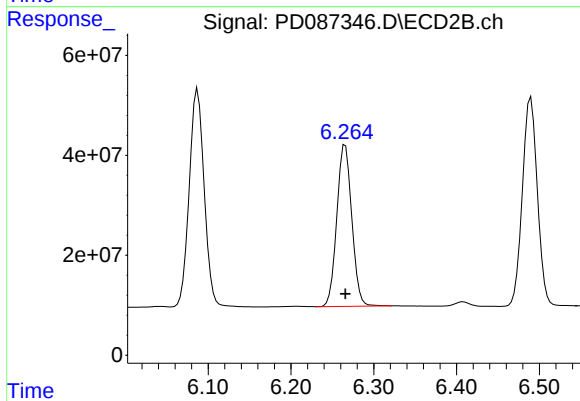
#16 4,4'-DDD

R.T.: 5.936 min
Delta R.T.: -0.001 min
Response: 3068446
Conc: 0.25 ng/ml



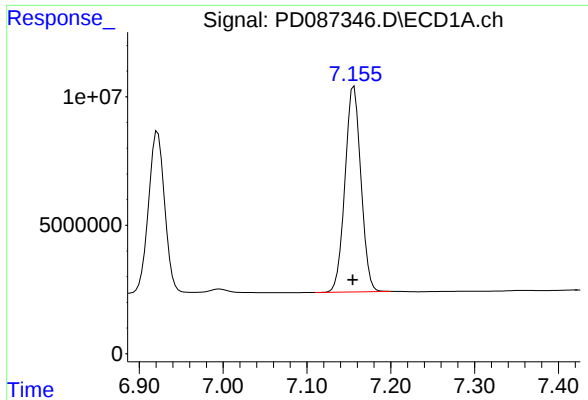
#18 Endrin aldehyde

R.T.: 6.922 min
Delta R.T.: 0.001 min
Response: 83666952
Conc: 35.65 ng/ml



#18 Endrin aldehyde

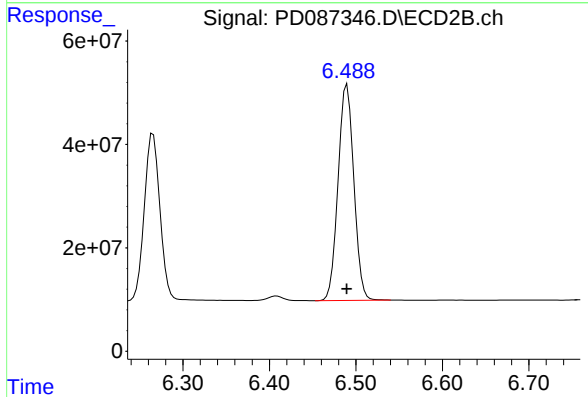
R.T.: 6.265 min
Delta R.T.: 0.000 min
Response: 406910287
Conc: 38.94 ng/ml



#19 Endosulfan Sulfate

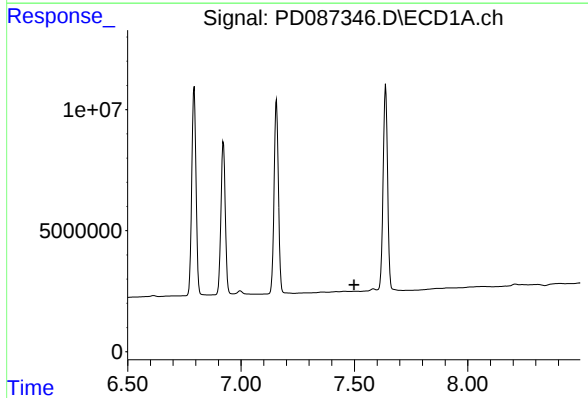
R.T.: 7.156 min
Delta R.T.: 0.002 min
Response: 105916523
Conc: 36.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



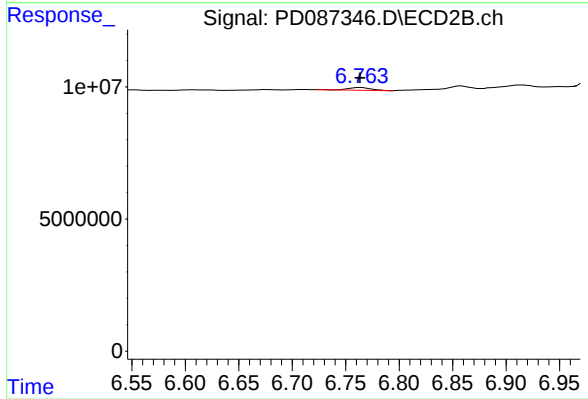
#19 Endosulfan Sulfate

R.T.: 6.490 min
Delta R.T.: 0.000 min
Response: 526304287
Conc: 39.81 ng/ml



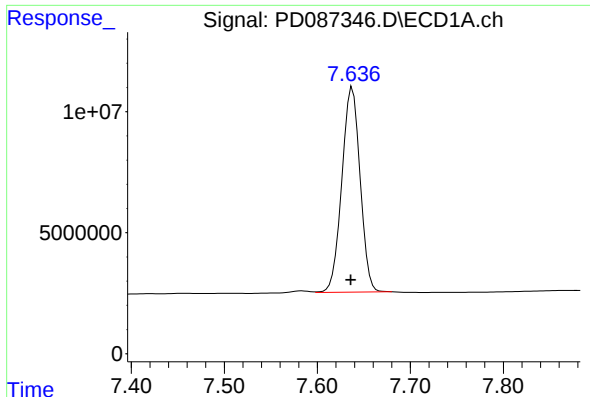
#20 Methoxychlor

R.T.: 7.504 min
Delta R.T.: 0.005 min
Response: -20505
Conc: N.D.



#20 Methoxychlor

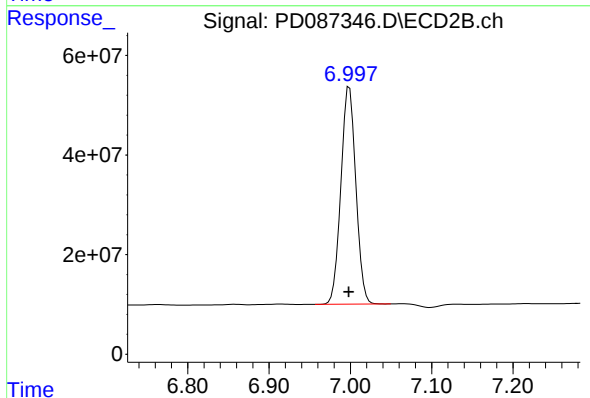
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1541377
Conc: 0.26 ng/ml



#21 Endrin ketone

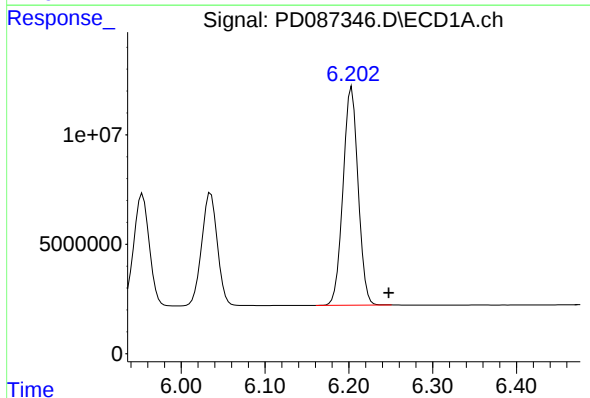
R.T.: 7.638 min
Delta R.T.: 0.002 min
Response: 115528374
Conc: 36.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



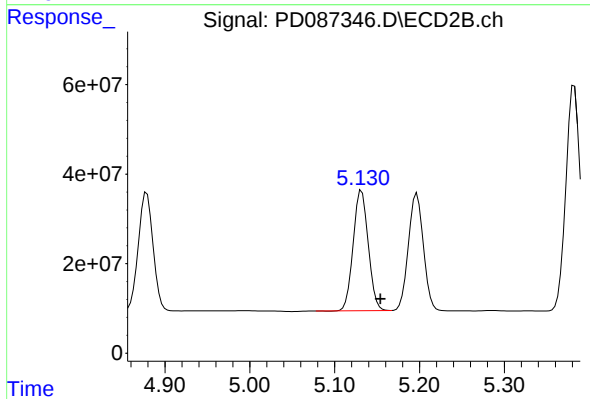
#21 Endrin ketone

R.T.: 6.999 min
Delta R.T.: 0.000 min
Response: 557061734
Conc: 38.54 ng/ml



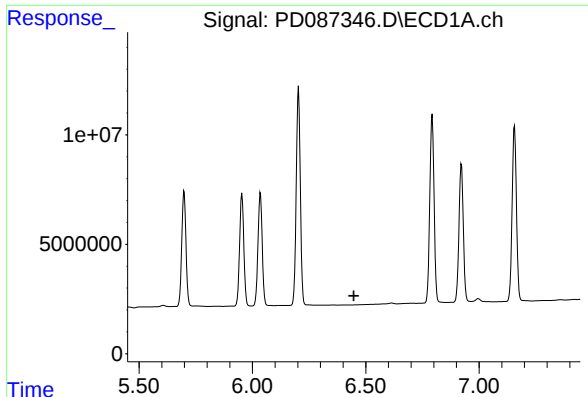
#22 Toxaphene-1

R.T.: 6.203 min
Delta R.T.: -0.044 min
Response: 124575227
Conc: 5571.11 ng/ml



#22 Toxaphene-1

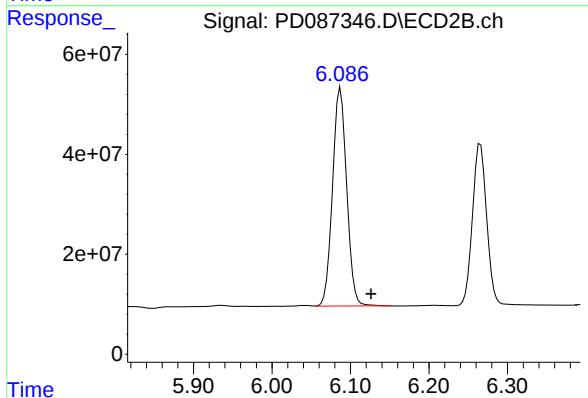
R.T.: 5.132 min
Delta R.T.: -0.022 min
Response: 331841627
Conc: 4110.95 ng/ml



#23 Toxaphene-2

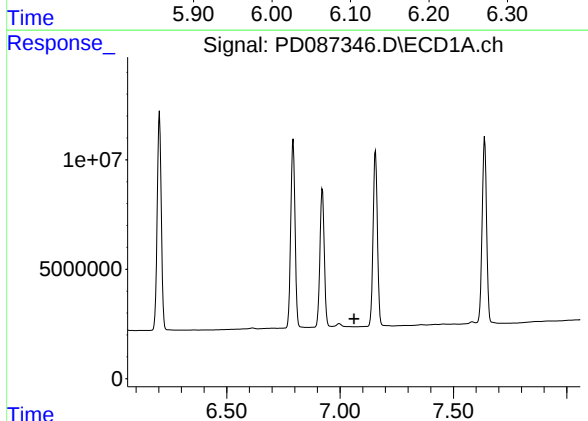
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3194



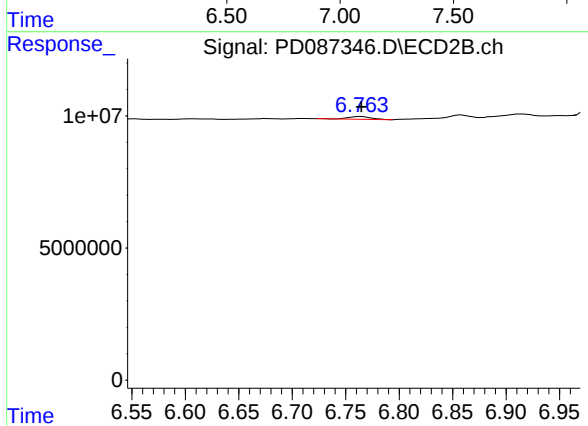
#23 Toxaphene-2

R.T.: 6.087 min
Delta R.T.: -0.039 min
Response: 548020822
Conc: 6192.98 ng/ml



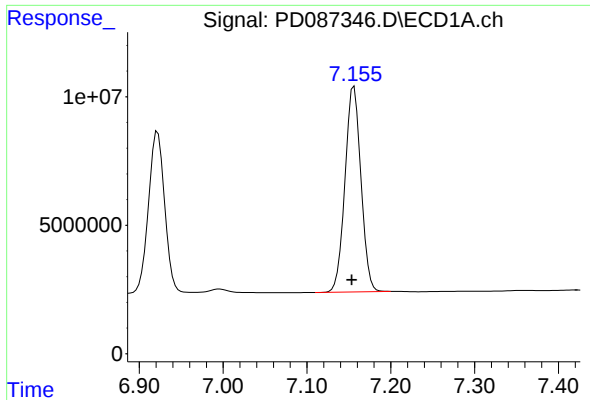
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.062 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

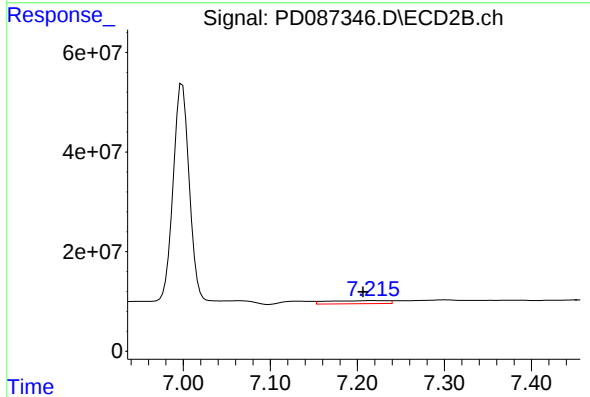
R.T.: 6.764 min
Delta R.T.: 0.000 min
Response: 1541377
Conc: 5.41 ng/ml



#25 Toxaphene-4

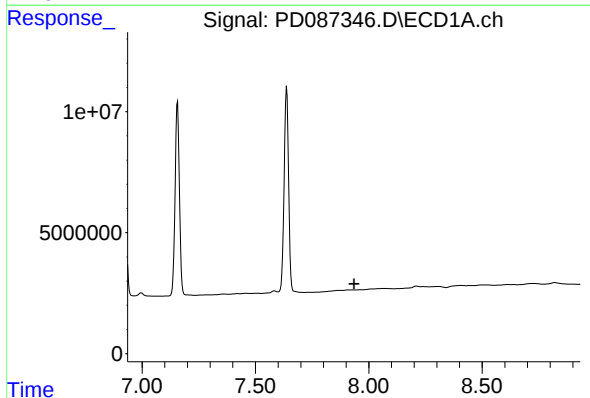
R.T.: 7.156 min
Delta R.T.: 0.003 min
Response: 105916523
Conc: 1639.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



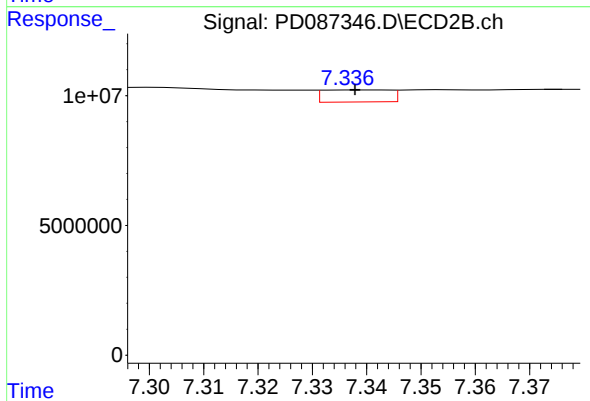
#25 Toxaphene-4

R.T.: 7.217 min
Delta R.T.: 0.010 min
Response: 29305306
Conc: 146.55 ng/ml



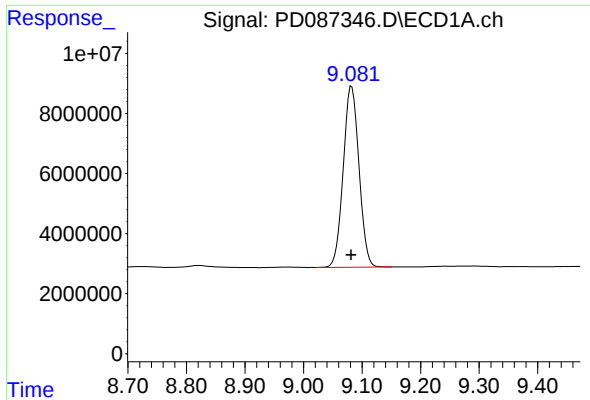
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.935 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

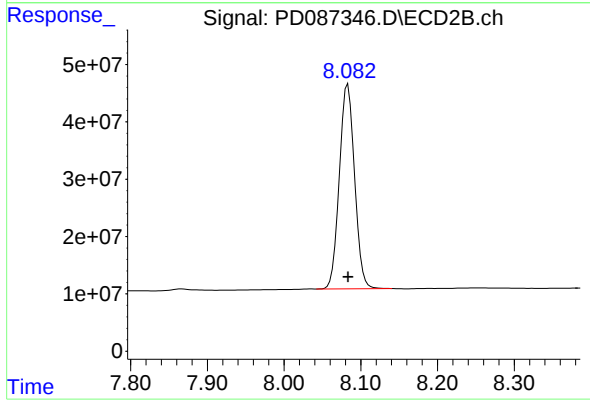
R.T.: 7.339 min
Delta R.T.: 0.000 min
Response: 3947151
Conc: 26.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: 0.001 min
Response: 112529216
Conc: 36.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3194



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 492980876
Conc: 37.42 ng/ml