

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050224\
 Data File : PD082698.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2024 16:56
 Operator : AR\AJ
 Sample : INDB316
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3242

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 21:09:46 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

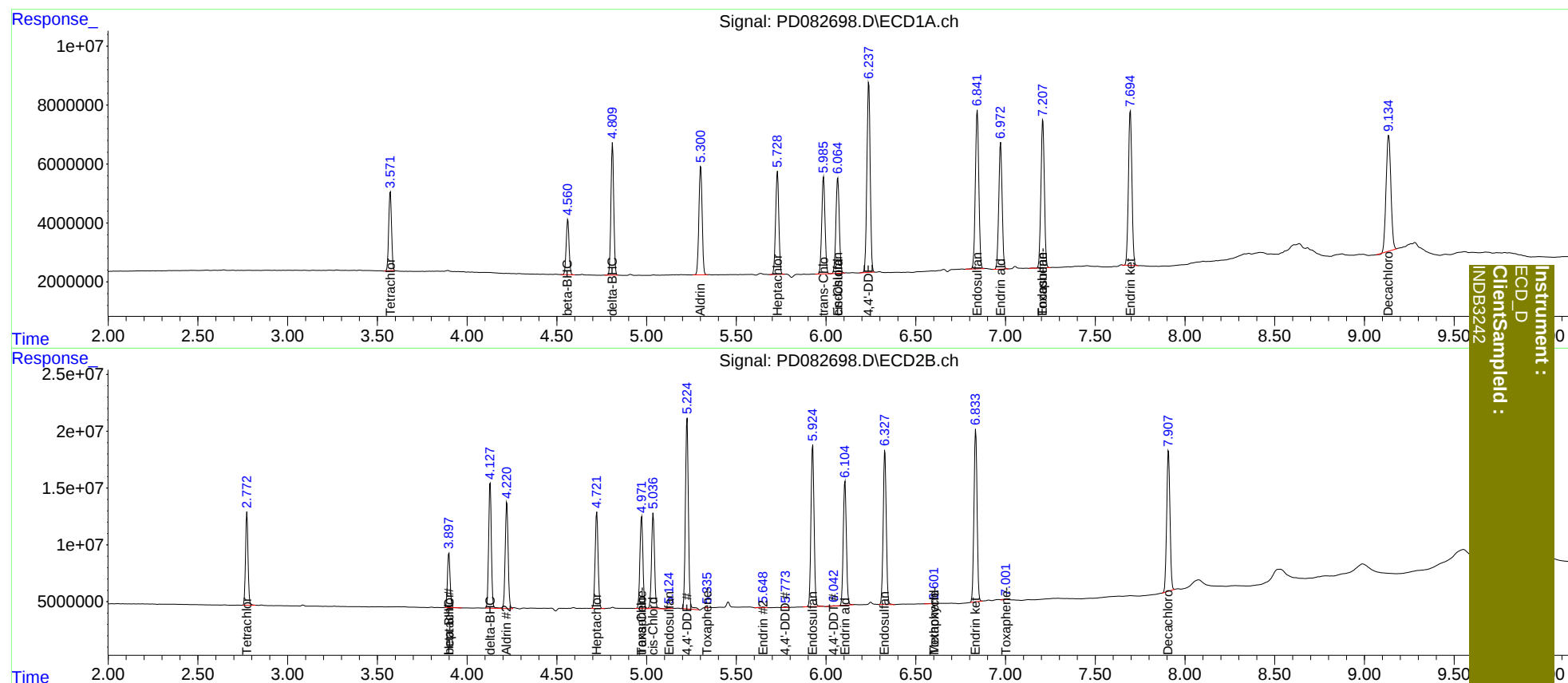
System Monitoring Compounds							
1)	SA Tetrachlo...	3.572	2.773	29300946	79165668	20.721	22.621
27)	SA Decachlor...	9.135	7.908	73319887	158.0E6	37.630	41.867
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	249836	N.D.	<MDL
4)	MA Heptachlor	0.000	3.899f	0	49151139	N.D.	9.536
5)	MB Aldrin	5.302	4.221	46255097	105.4E6	20.402	20.326
6)	B beta-BHC	4.561	3.899	20966221	49151139	19.982	21.607
7)	B delta-BHC	4.810	4.129	48511584	116.5E6	20.598	21.266
8)	B Heptachlo...	5.729	4.723	43653176	96970740	20.402	19.987
9)	A Endosulfan I	6.065f	5.126	42375020	850575	20.890	0.197 #
10)	B trans-Chl...	5.986	4.972	41562917	94947055	19.917	20.110
11)	B cis-Chlor...	6.065	5.037	42375020	97287193	19.840	20.133
12)	B 4,4'-DDE	6.238	5.226	82721171	193.5E6	39.251	42.248
13)	MA Dieldrin	0.000	5.370	0	120057	N.D.	<MDL
14)	MA Endrin	0.000	5.650	0	925386	N.D.	0.219
15)	B Endosulfa...	6.843	5.926	72190407	169.9E6	38.645	41.830
16)	A 4,4'-DDD	0.000	5.775	0	719533	N.D.	0.202
17)	MA 4,4'-DDT	0.000	6.045	0	389550	N.D.	0.104
18)	B Endrin al...	6.973	6.106	55926959	131.4E6	38.368	39.929
19)	B Endosulfa...	7.208	6.328	67248591	162.3E6	39.689	42.242
20)	A Methoxychlor	0.000	6.601	0	583111	N.D.	0.309
21)	B Endrin ke...	7.695	6.834	71238742	182.6E6	39.355	42.601
22)	Toxaphene-1	0.000	4.972	0	94947055	N.D.	3870.761
23)	Toxaphene-2	0.000	5.337	0	117238	N.D.	4.612
24)	Toxaphene-3	0.000	6.601	0	583111	N.D.	6.465
25)	Toxaphene-4	7.208	0.000	67248591	0	1740.097	N.D. #
26)	Toxaphene-5	0.000	7.002f	0	684640	N.D.	14.483

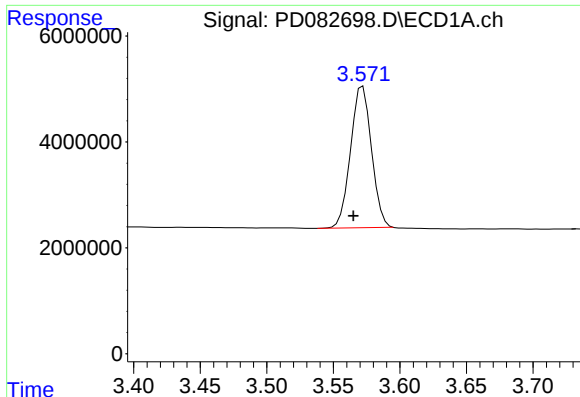
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050224\
Data File : PD082698.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2024 16:56
Operator : AR\AJ
Sample : INDB316
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 21:09:46 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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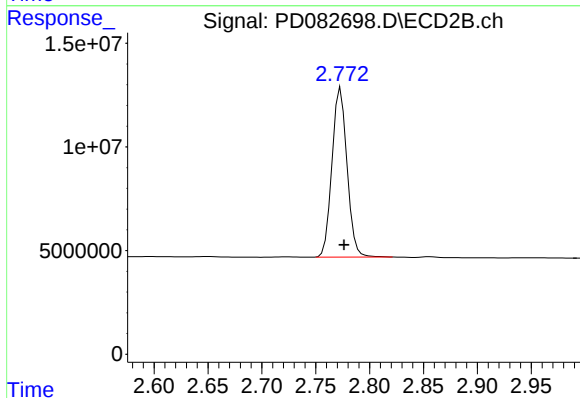




#1 Tetrachloro-m-xylene

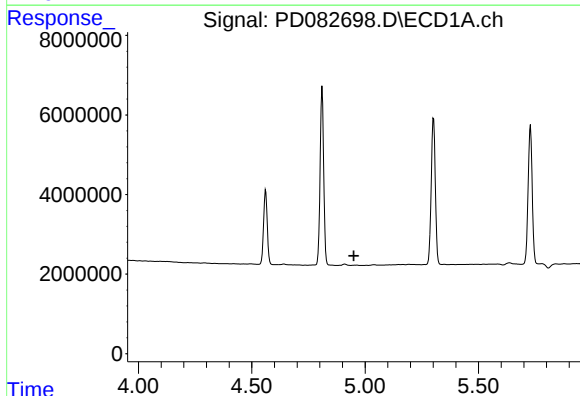
R.T.: 3.572 min
Delta R.T.: 0.007 min
Response: 29300946
Conc: 20.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3242



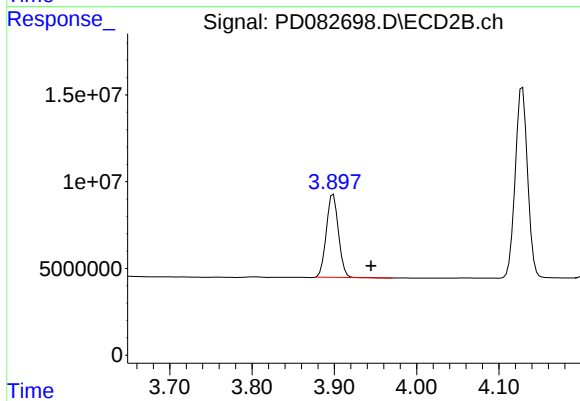
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.003 min
Response: 79165668
Conc: 22.62 ng/ml



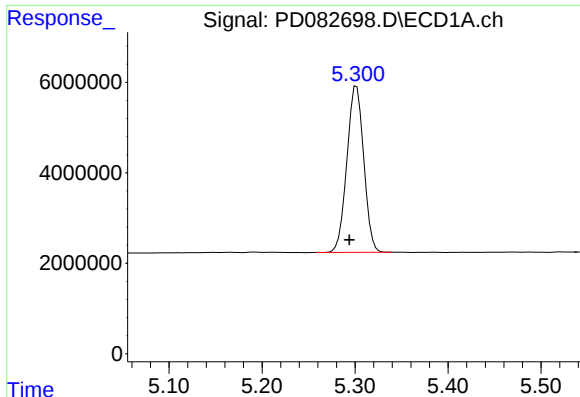
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.950 min
Response: 0
Conc: N.D.



#4 Heptachlor

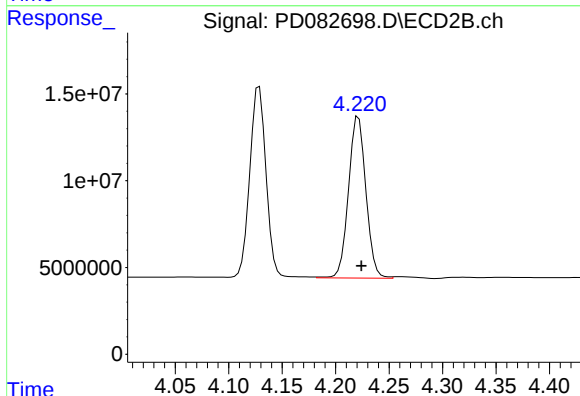
R.T.: 3.899 min
Delta R.T.: -0.046 min
Response: 49151139
Conc: 9.54 ng/ml



#5 Aldrin

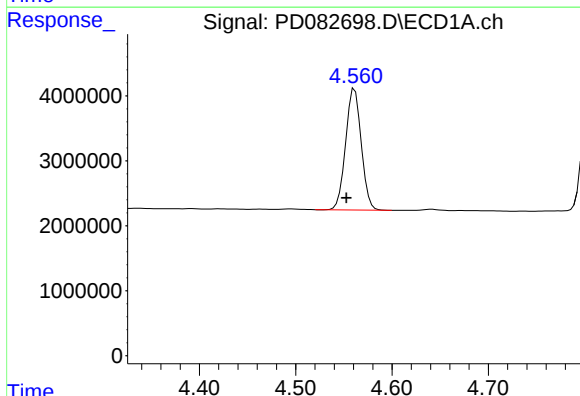
R.T.: 5.302 min
Delta R.T.: 0.008 min
Response: 46255097
Conc: 20.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3242



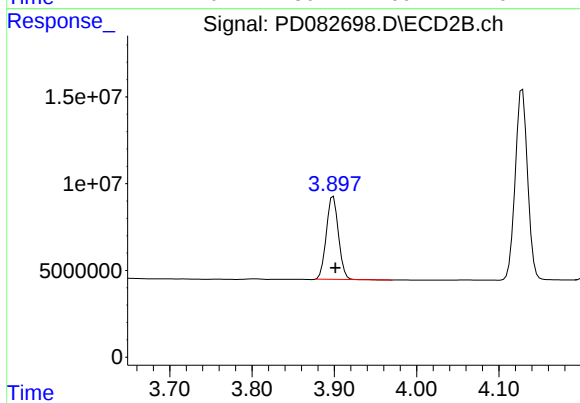
#5 Aldrin

R.T.: 4.221 min
Delta R.T.: -0.003 min
Response: 105409754
Conc: 20.33 ng/ml



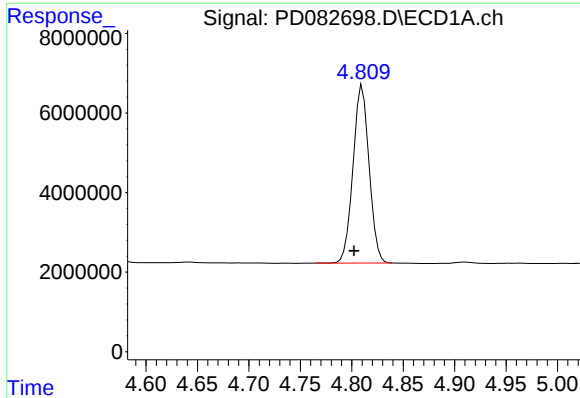
#6 beta-BHC

R.T.: 4.561 min
Delta R.T.: 0.009 min
Response: 20966221
Conc: 19.98 ng/ml



#6 beta-BHC

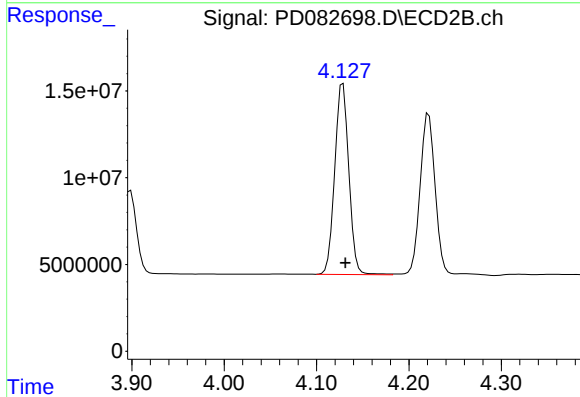
R.T.: 3.899 min
Delta R.T.: -0.002 min
Response: 49151139
Conc: 21.61 ng/ml



#7 delta-BHC

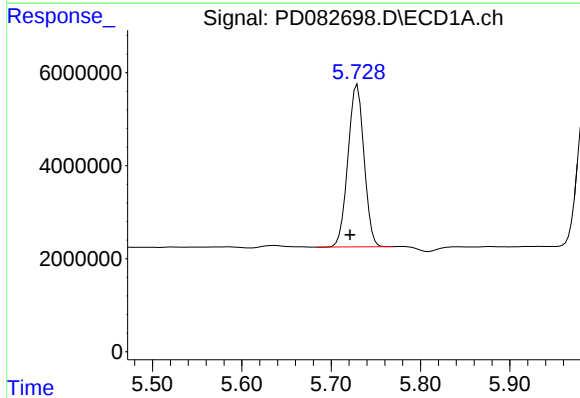
R.T.: 4.810 min
Delta R.T.: 0.008 min
Response: 48511584
Conc: 20.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3242



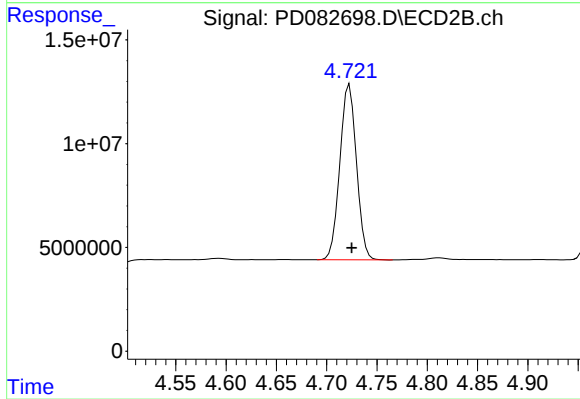
#7 delta-BHC

R.T.: 4.129 min
Delta R.T.: -0.002 min
Response: 116488674
Conc: 21.27 ng/ml



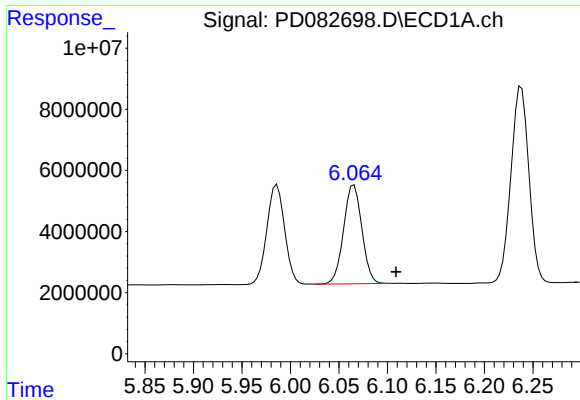
#8 Heptachlor epoxide

R.T.: 5.729 min
Delta R.T.: 0.008 min
Response: 43653176
Conc: 20.40 ng/ml



#8 Heptachlor epoxide

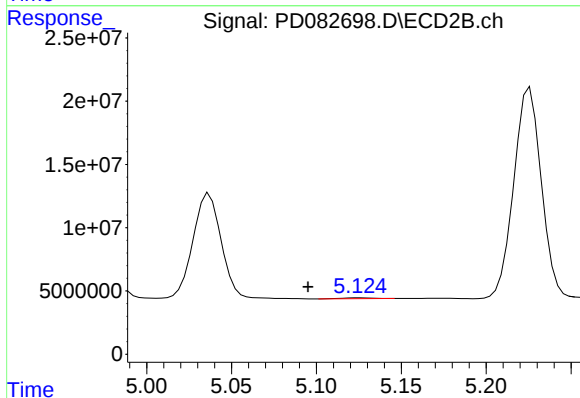
R.T.: 4.723 min
Delta R.T.: -0.002 min
Response: 96970740
Conc: 19.99 ng/ml



#9 Endosulfan I

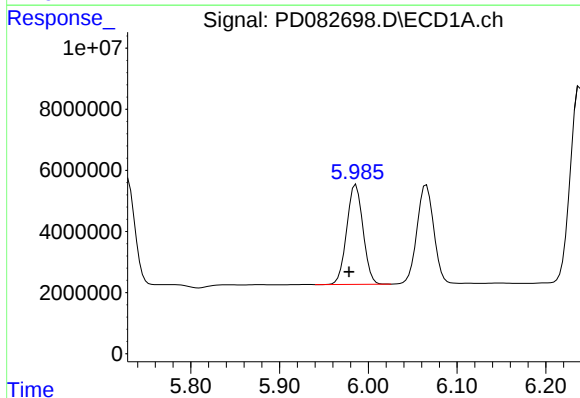
R.T.: 6.065 min
Delta R.T.: -0.043 min
Response: 42375020
Conc: 20.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3242



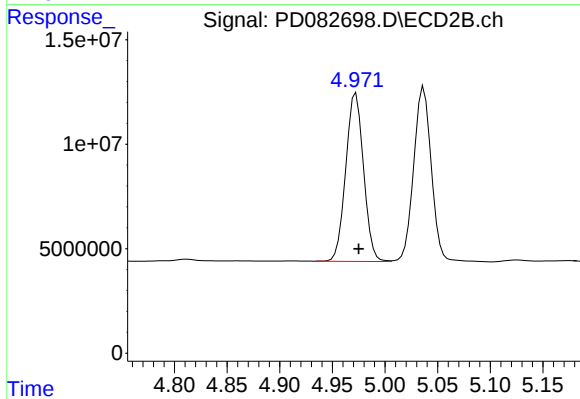
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.031 min
Response: 850575
Conc: 0.20 ng/ml



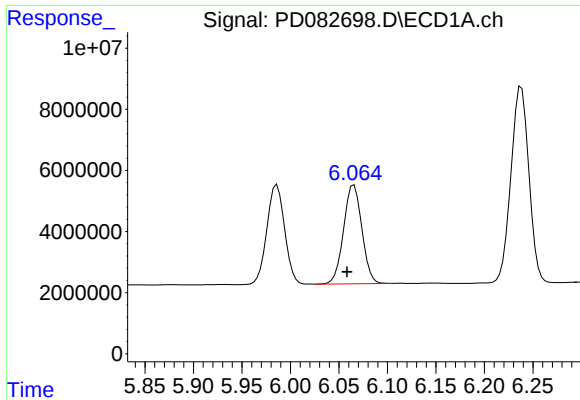
#10 trans-Chlordane

R.T.: 5.986 min
Delta R.T.: 0.008 min
Response: 41562917
Conc: 19.92 ng/ml



#10 trans-Chlordane

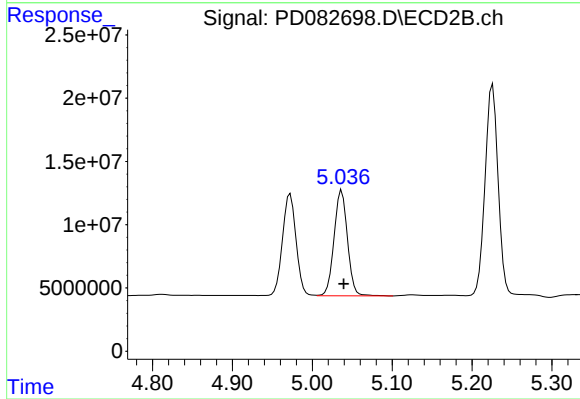
R.T.: 4.972 min
Delta R.T.: -0.003 min
Response: 94947055
Conc: 20.11 ng/ml



#11 cis-Chlordane

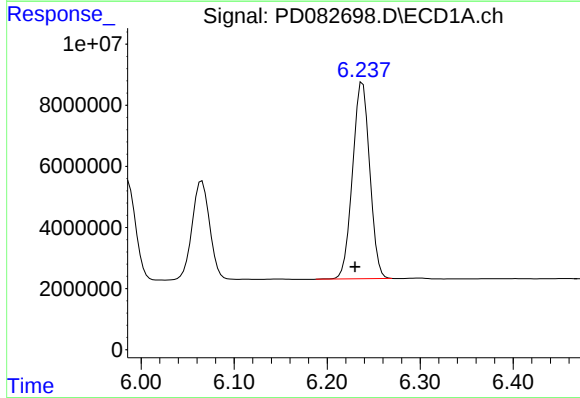
R.T.: 6.065 min
Delta R.T.: 0.007 min
Response: 42375020
Conc: 19.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3242



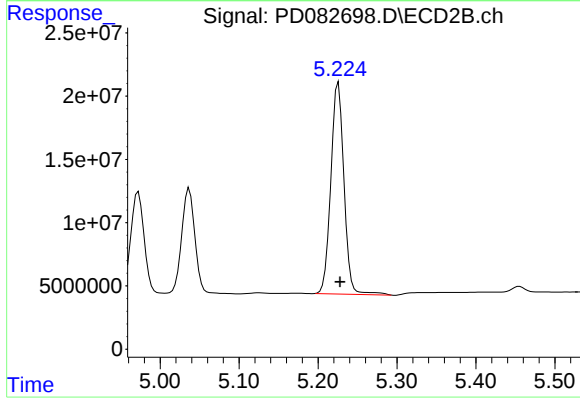
#11 cis-Chlordane

R.T.: 5.037 min
Delta R.T.: -0.002 min
Response: 97287193
Conc: 20.13 ng/ml



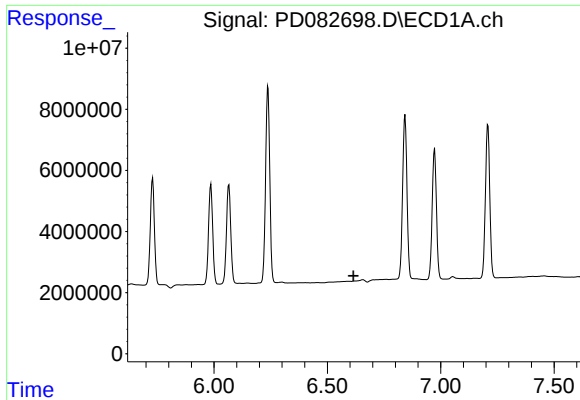
#12 4,4'-DDE

R.T.: 6.238 min
Delta R.T.: 0.008 min
Response: 82721171
Conc: 39.25 ng/ml



#12 4,4'-DDE

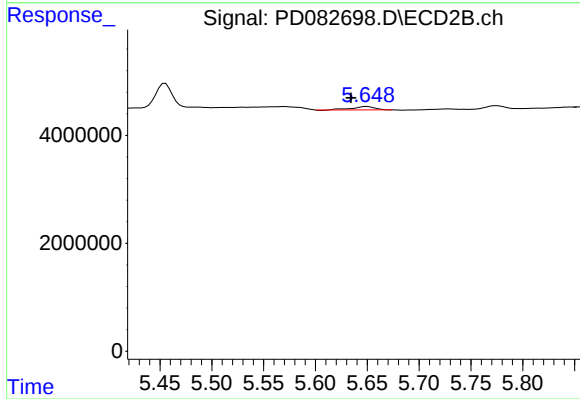
R.T.: 5.226 min
Delta R.T.: -0.002 min
Response: 193468359
Conc: 42.25 ng/ml



#14 Endrin

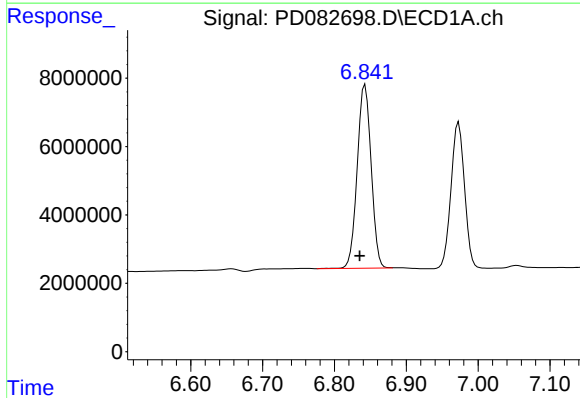
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3242



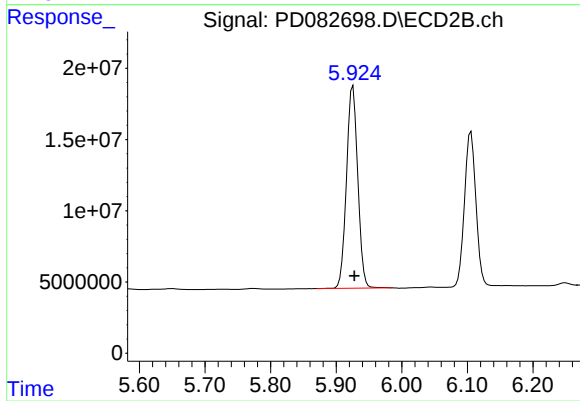
#14 Endrin

R.T.: 5.650 min
Delta R.T.: 0.015 min
Response: 925386
Conc: 0.22 ng/ml



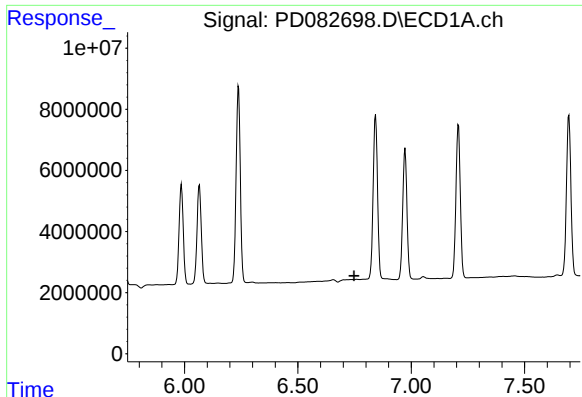
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.007 min
Response: 72190407
Conc: 38.65 ng/ml



#15 Endosulfan II

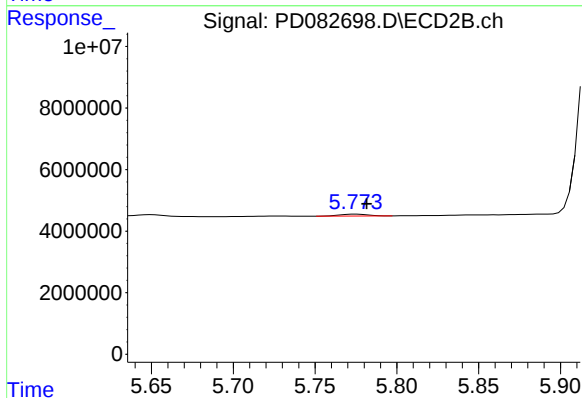
R.T.: 5.926 min
Delta R.T.: -0.002 min
Response: 169867049
Conc: 41.83 ng/ml



#16 4,4'-DDD

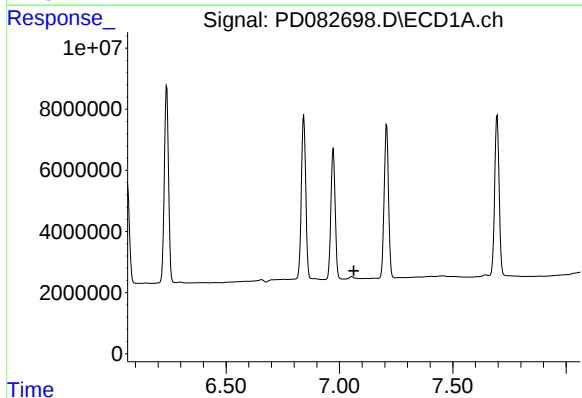
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3242



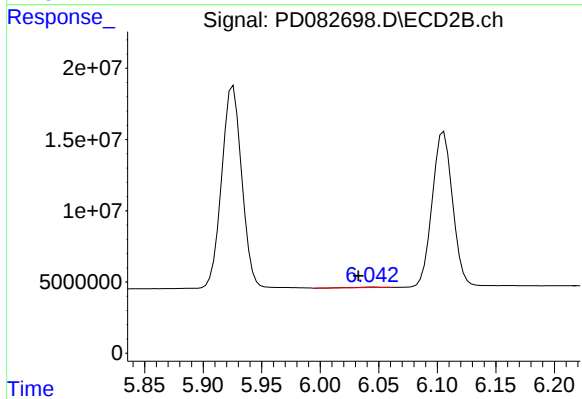
#16 4,4'-DDD

R.T.: 5.775 min
Delta R.T.: -0.007 min
Response: 719533
Conc: 0.20 ng/ml



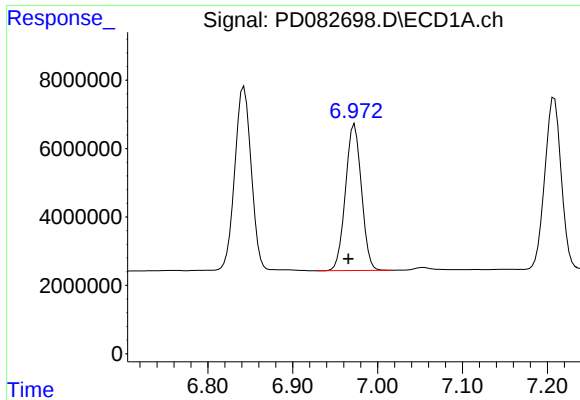
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

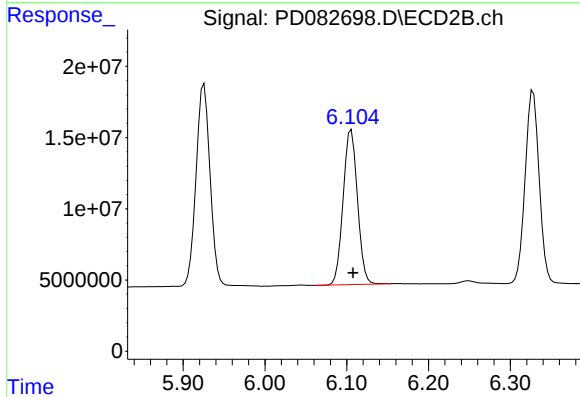
R.T.: 6.045 min
Delta R.T.: 0.012 min
Response: 389550
Conc: 0.10 ng/ml



#18 Endrin aldehyde

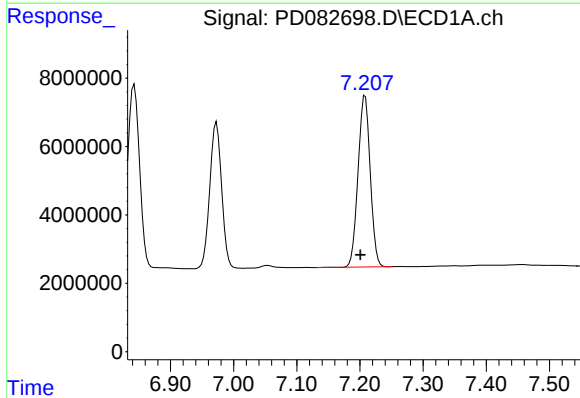
R.T.: 6.973 min
Delta R.T.: 0.007 min
Response: 55926959
Conc: 38.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3242



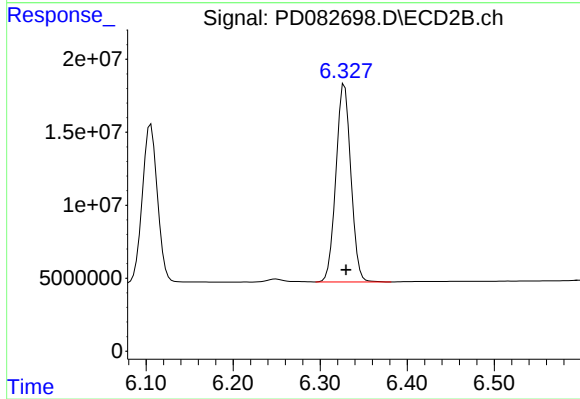
#18 Endrin aldehyde

R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 131354673
Conc: 39.93 ng/ml



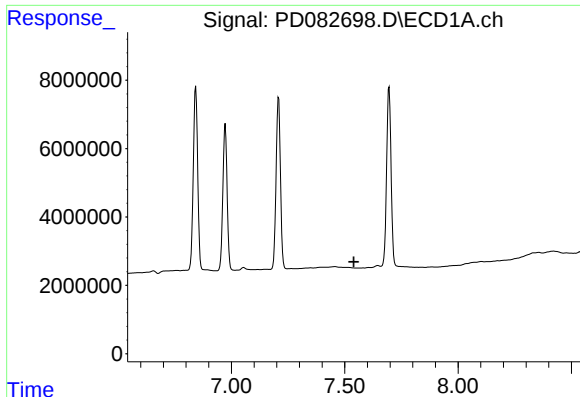
#19 Endosulfan Sulfate

R.T.: 7.208 min
Delta R.T.: 0.007 min
Response: 67248591
Conc: 39.69 ng/ml



#19 Endosulfan Sulfate

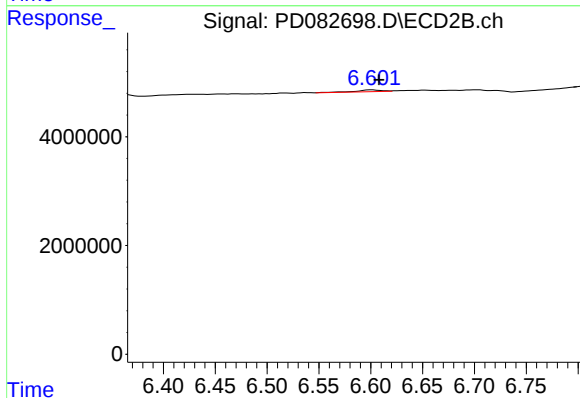
R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 162296114
Conc: 42.24 ng/ml



#20 Methoxychlor

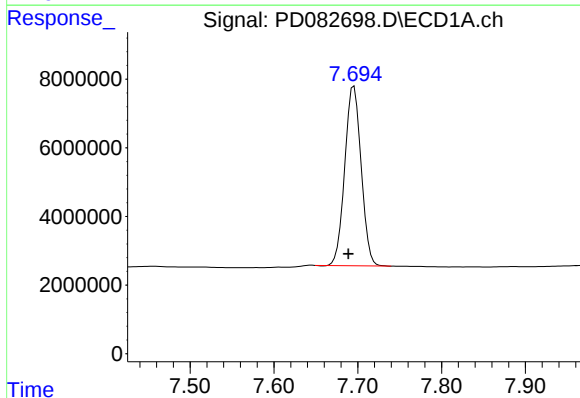
R.T.: 0.000 min
Exp R.T.: 7.540 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3242



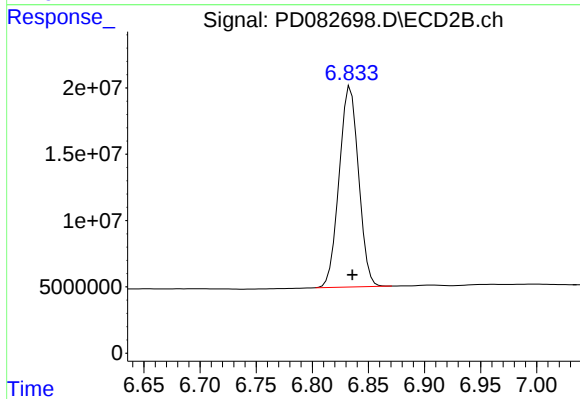
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.007 min
Response: 583111
Conc: 0.31 ng/ml



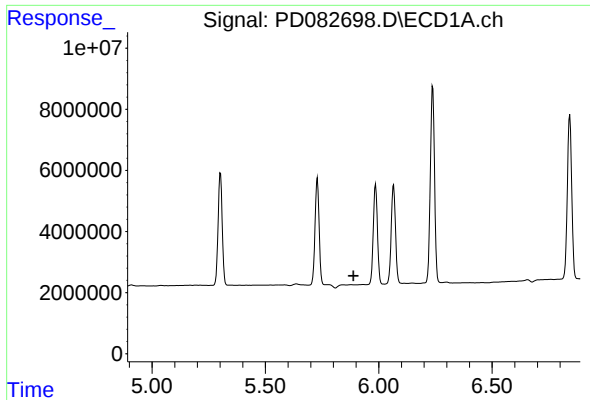
#21 Endrin ketone

R.T.: 7.695 min
Delta R.T.: 0.007 min
Response: 71238742
Conc: 39.36 ng/ml



#21 Endrin ketone

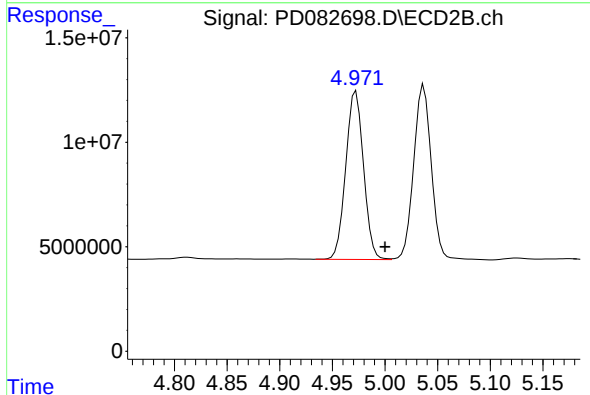
R.T.: 6.834 min
Delta R.T.: -0.002 min
Response: 182612058
Conc: 42.60 ng/ml



#22 Toxaphene-1

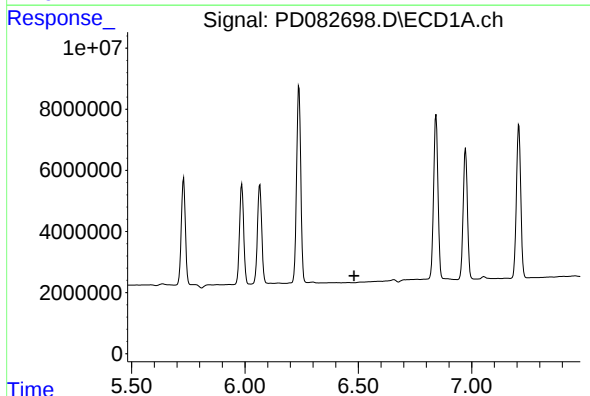
R.T.: 0.000 min
Exp R.T.: 5.889 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3242



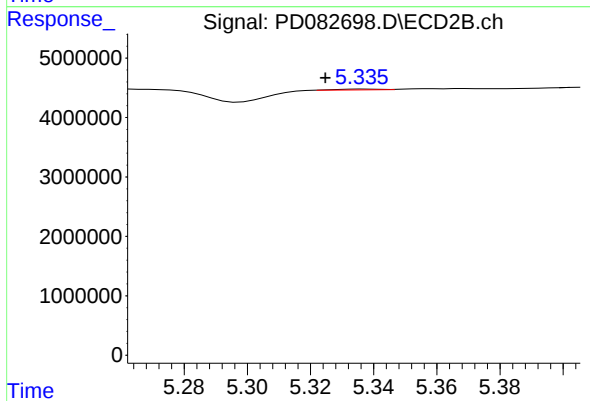
#22 Toxaphene-1

R.T.: 4.972 min
Delta R.T.: -0.028 min
Response: 94947055
Conc: 3870.76 ng/ml



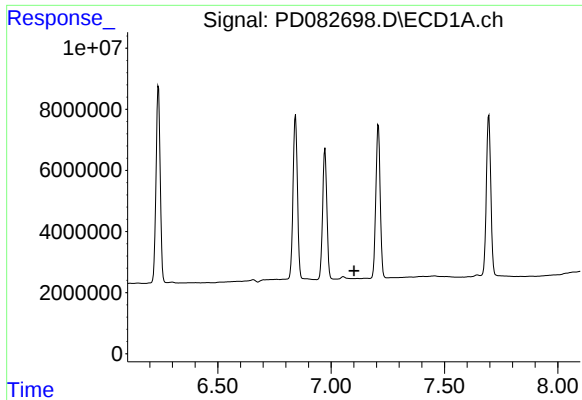
#23 Toxaphene-2

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



#23 Toxaphene-2

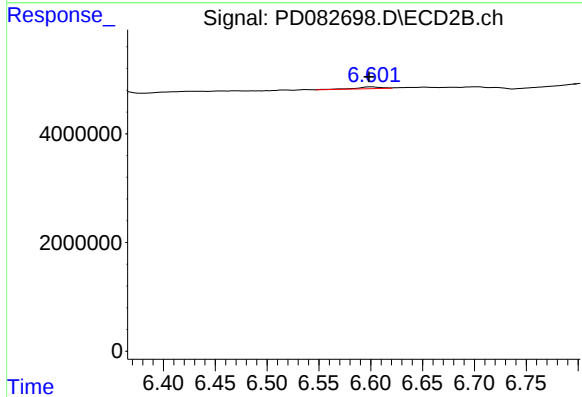
R.T.: 5.337 min
Delta R.T.: 0.012 min
Response: 117238
Conc: 4.61 ng/ml



#24 Toxaphene-3

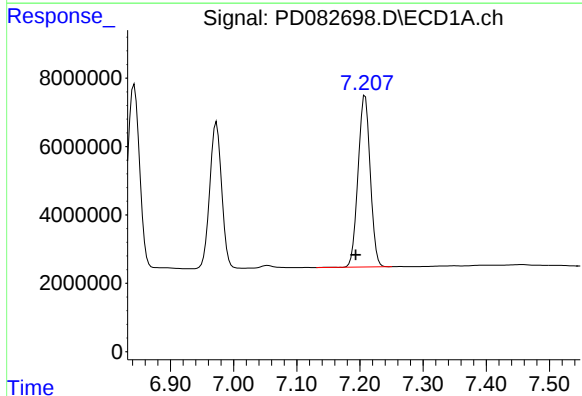
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3242



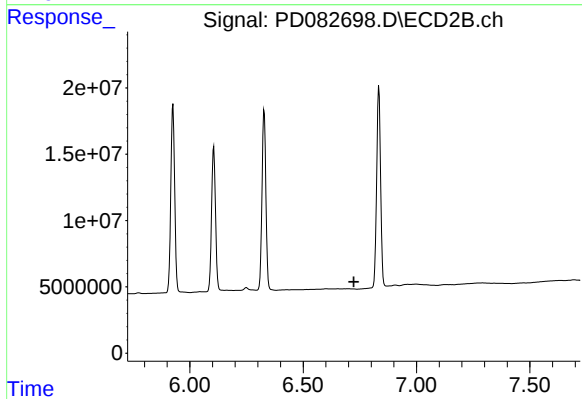
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.003 min
Response: 583111
Conc: 6.46 ng/ml



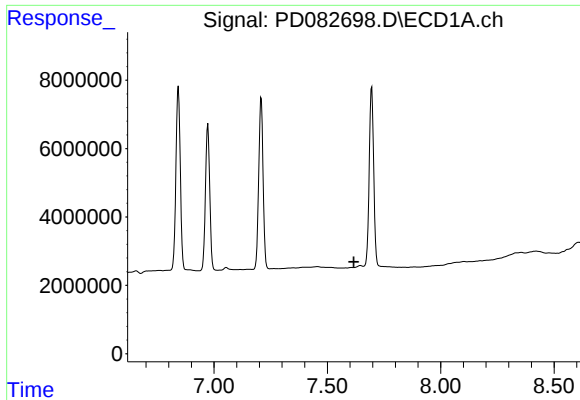
#25 Toxaphene-4

R.T.: 7.208 min
Delta R.T.: 0.015 min
Response: 67248591
Conc: 1740.10 ng/ml



#25 Toxaphene-4

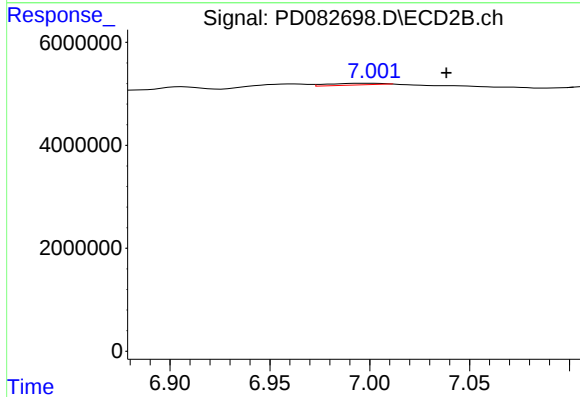
R.T.: 0.000 min
Exp R.T.: 6.723 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

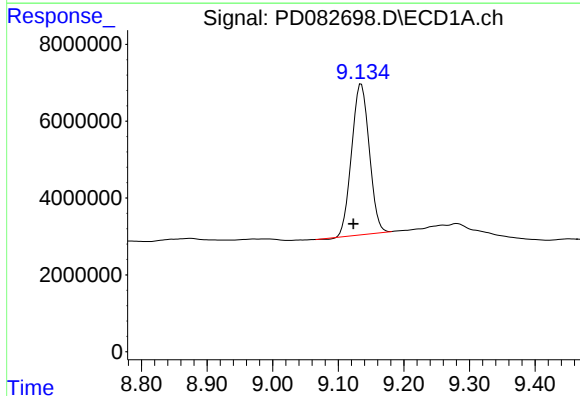
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3242



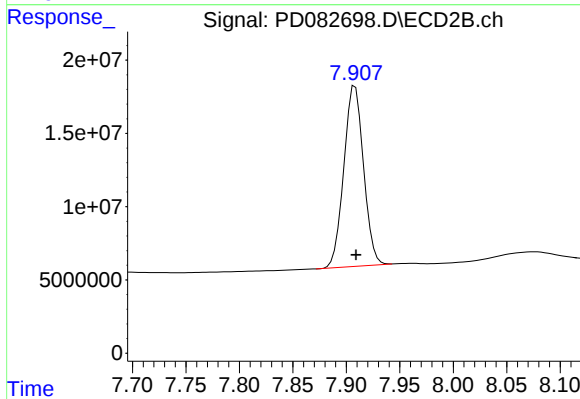
#26 Toxaphene-5

R.T.: 7.002 min
Delta R.T.: -0.036 min
Response: 684640
Conc: 14.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.135 min
Delta R.T.: 0.012 min
Response: 7331987
Conc: 37.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: 0.000 min
Response: 157999648
Conc: 41.87 ng/ml