

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 16:27
 Operator : AR\AJ
 Sample : INDB348
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3209

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:28:55 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Mar 30 04:18:59 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

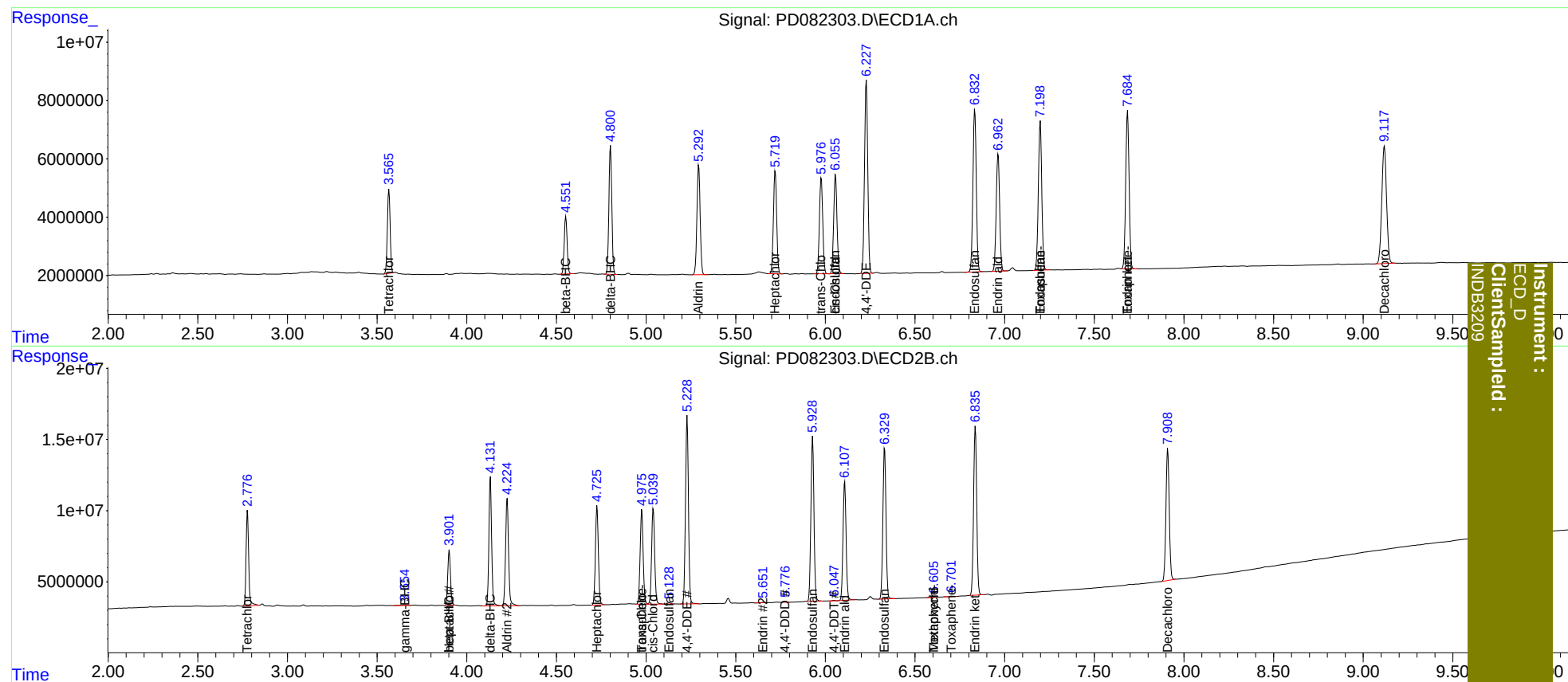
System Monitoring Compounds							
1)	SA Tetrachlo...	3.566	2.777	31073686	67966499	21.013	20.316
27)	SA Decachlor...	9.118	7.910	74570496	118.5E6	40.132	44.924
Target Compounds							
2)	A alpha-BHC	0.000	3.266	0	214852	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.656f	0	773531	N.D.	0.167
4)	MA Heptachlor	0.000	3.902f	0	40974029	N.D.	9.560
5)	MB Aldrin	5.294	4.225	46940511	87641132	20.049	20.902
6)	B beta-BHC	4.553	3.902	22090772	40974029	21.087	21.162
7)	B delta-BHC	4.802	4.132	49964958	95146868	21.451	21.200
8)	B Heptachlo...	5.720	4.727	44354945	79559141	20.203	21.456
9)	A Endosulfan I	6.057f	5.129	43782285	1148269	20.951	0.338 #
10)	B trans-Chl...	5.977	4.976	42494944	77721333	20.420	21.597
11)	B cis-Chlor...	6.057	5.040	43782285	79185892	20.660	21.452
12)	B 4,4'-DDE	6.229	5.229	83927032	150.3E6	41.209	44.082
13)	MA Dieldrin	0.000	5.412f	0	175032	N.D.	<MDL
14)	MA Endrin	0.000	5.653	0	362811	N.D.	0.117
15)	B Endosulfa...	6.833	5.929	72691647	136.0E6	41.092	44.888
16)	A 4,4'-DDD	0.000	5.777	0	662841	N.D.	0.246
17)	MA 4,4'-DDT	0.000	6.049	0	389396	N.D.	0.141
18)	B Endrin al...	6.964	6.108	53632974	98716064	40.464	43.747
19)	B Endosulfa...	7.199	6.331	67749070	127.6E6	41.559	44.784
20)	A Methoxychlor	0.000	6.608	0	327516	N.D.	0.235
21)	B Endrin ke...	7.686	6.836	70979939	143.0E6	41.510	44.708
22)	Toxaphene-1	0.000	4.976	0	77721333	N.D.	4308.185
24)	Toxaphene-3	0.000	6.608	0	327516	N.D.	5.070
25)	Toxaphene-4	7.199	6.703	67749070	356313	1938.524	4.031 #
26)	Toxaphene-5	7.686f	0.000	70979939	0	2795.634	N.D. #

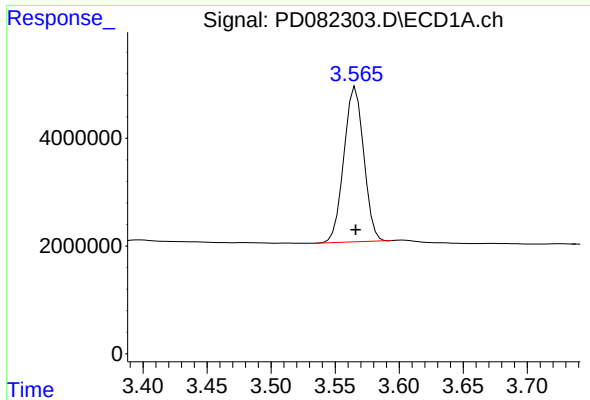
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082303.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 16:27
Operator : AR\AJ
Sample : INDB348
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:28:55 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
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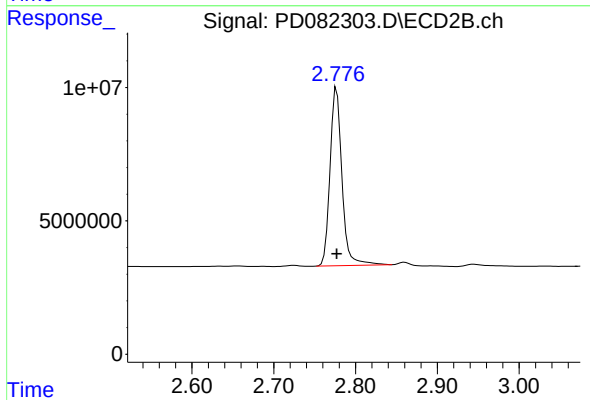




#1 Tetrachloro-m-xylene

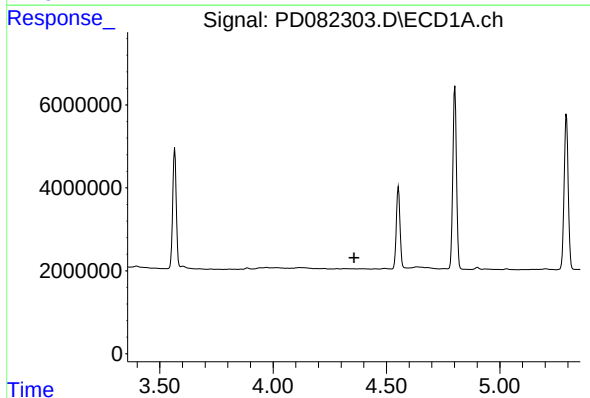
R.T.: 3.566 min
Delta R.T.: 0.000 min
Response: 31073686
Conc: 21.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



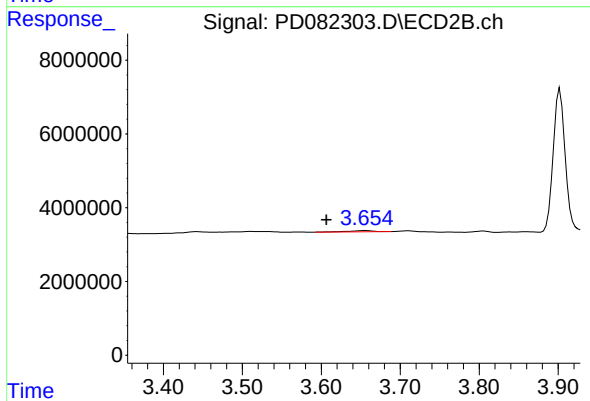
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 67966499
Conc: 20.32 ng/ml



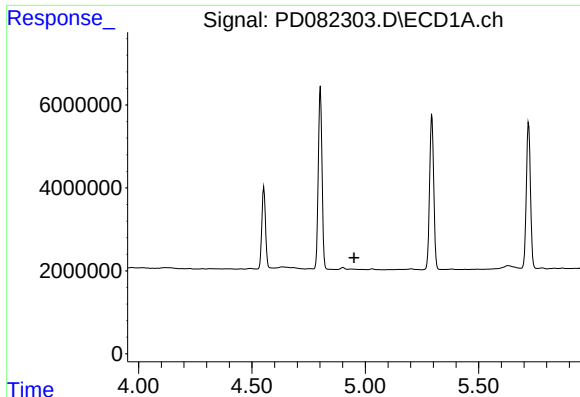
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.358 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

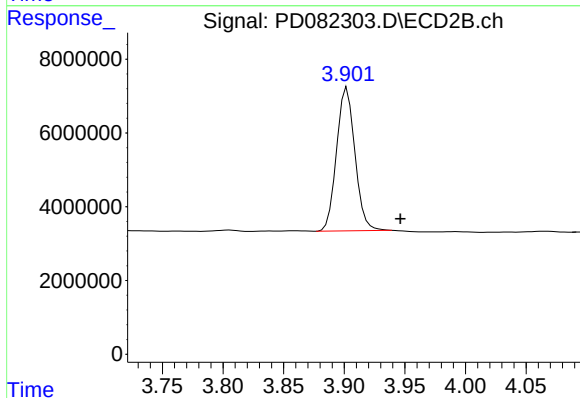
R.T.: 3.656 min
Delta R.T.: 0.049 min
Response: 773531
Conc: 0.17 ng/ml



#4 Heptachlor

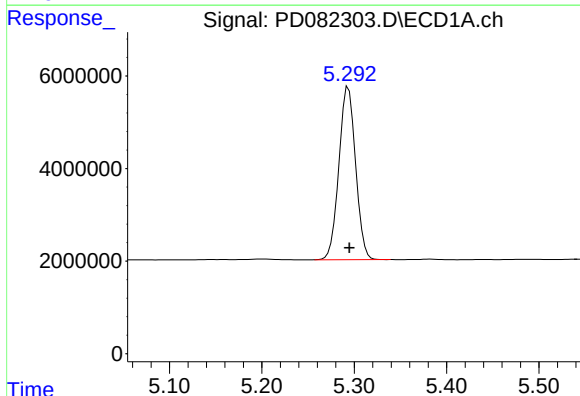
R.T.: 0.000 min
Exp R.T.: 4.951 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3209



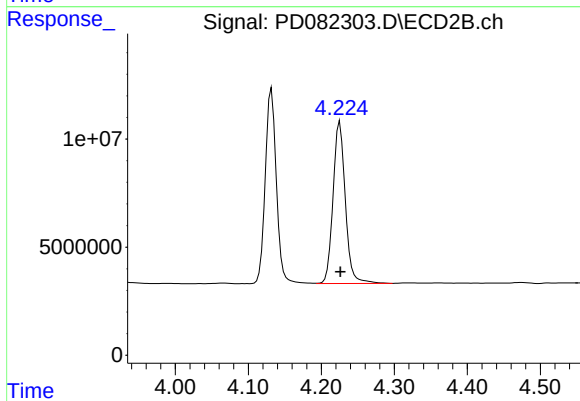
#4 Heptachlor

R.T.: 3.902 min
Delta R.T.: -0.044 min
Response: 40974029
Conc: 9.56 ng/ml



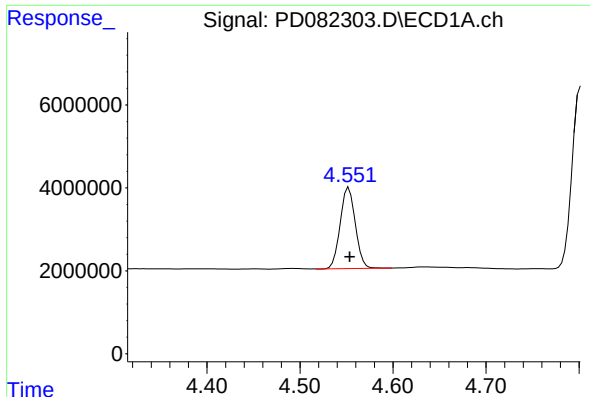
#5 Aldrin

R.T.: 5.294 min
Delta R.T.: -0.001 min
Response: 46940511
Conc: 20.05 ng/ml



#5 Aldrin

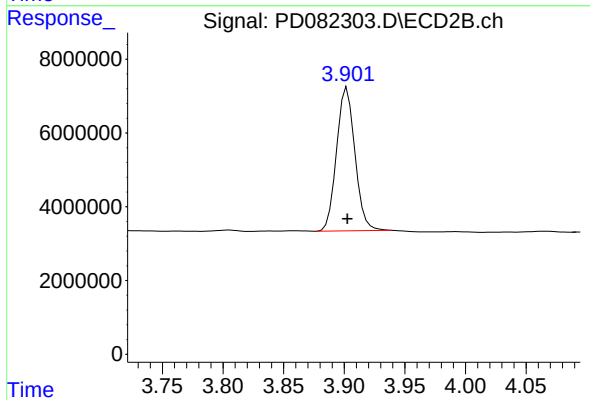
R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 87641132
Conc: 20.90 ng/ml



#6 beta-BHC

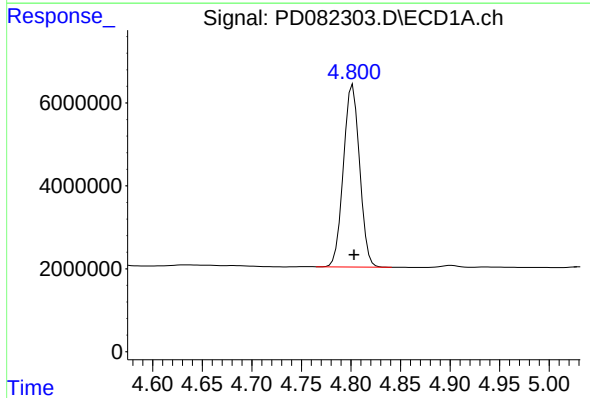
R.T.: 4.553 min
Delta R.T.: 0.000 min
Response: 22090772
Conc: 21.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



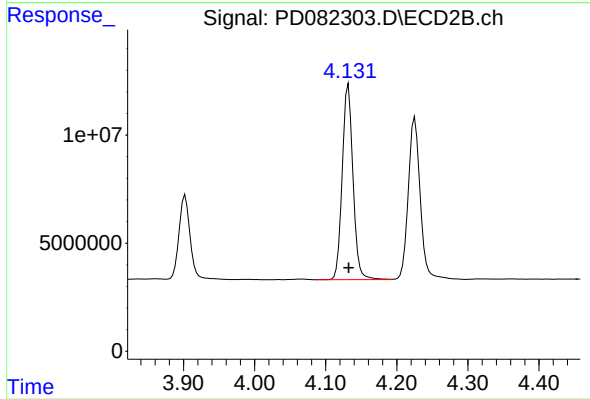
#6 beta-BHC

R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 40974029
Conc: 21.16 ng/ml



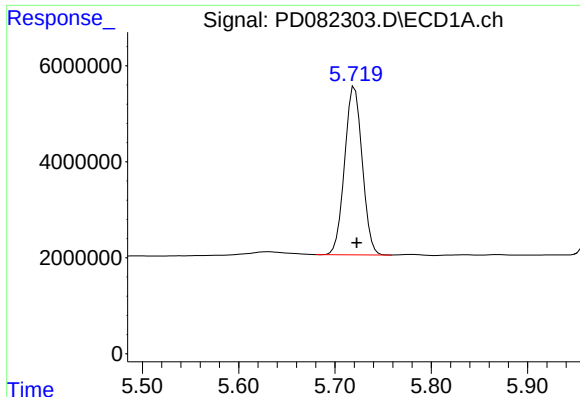
#7 delta-BHC

R.T.: 4.802 min
Delta R.T.: -0.001 min
Response: 49964958
Conc: 21.45 ng/ml



#7 delta-BHC

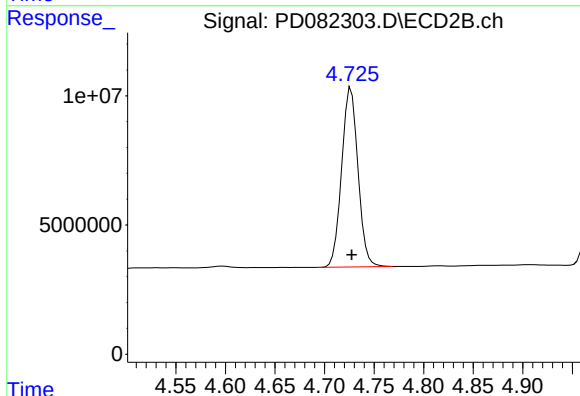
R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 95146868
Conc: 21.20 ng/ml



#8 Heptachlor epoxide

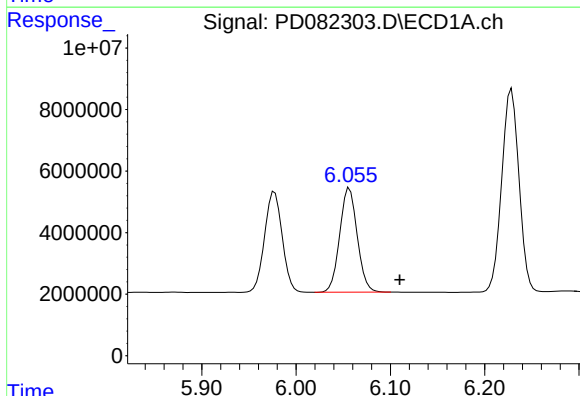
R.T.: 5.720 min
Delta R.T.: -0.002 min
Response: 44354945
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



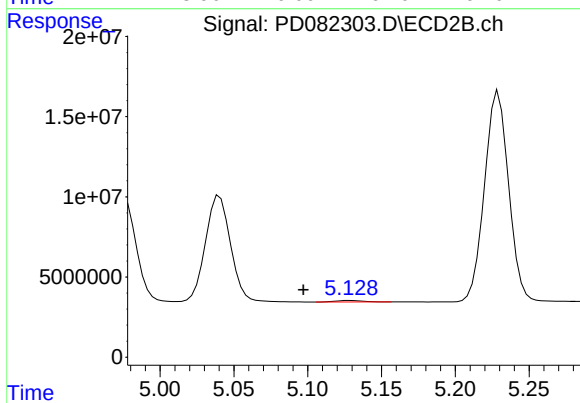
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: 0.000 min
Response: 79559141
Conc: 21.46 ng/ml



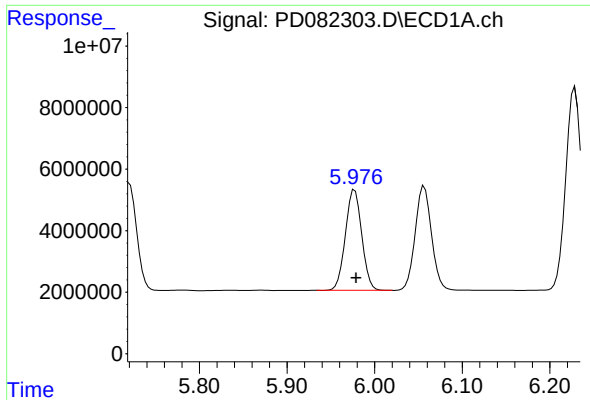
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: -0.053 min
Response: 43782285
Conc: 20.95 ng/ml



#9 Endosulfan I

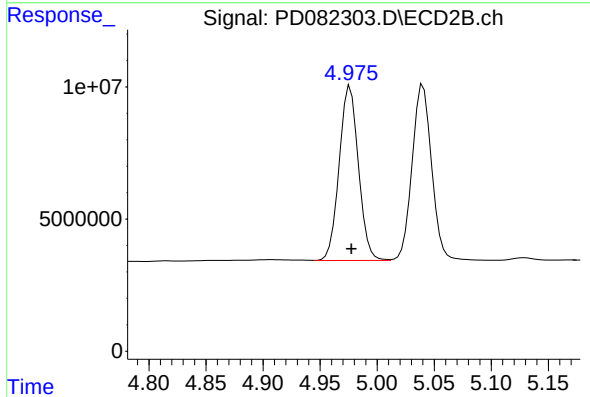
R.T.: 5.129 min
Delta R.T.: 0.032 min
Response: 1148269
Conc: 0.34 ng/ml



#10 trans-Chlordane

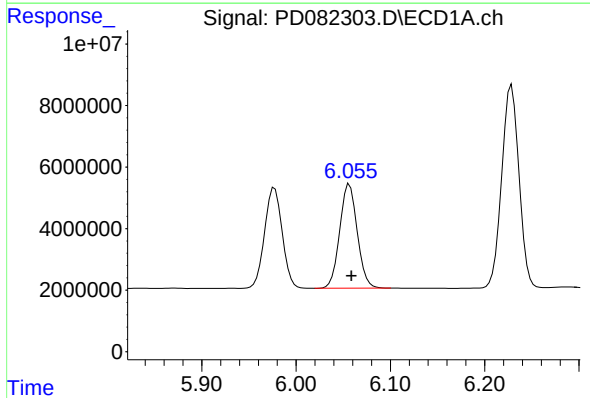
R.T.: 5.977 min
Delta R.T.: -0.002 min
Response: 42494944
Conc: 20.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



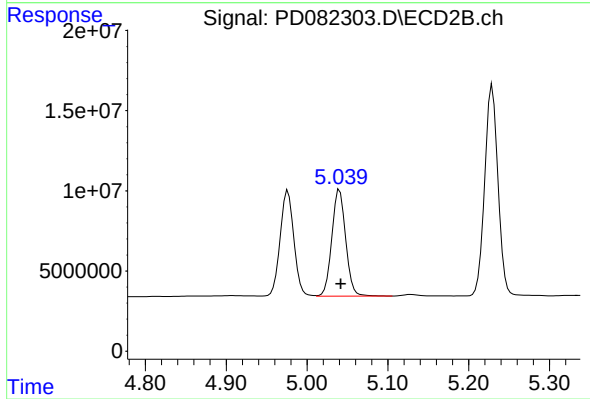
#10 trans-Chlordane

R.T.: 4.976 min
Delta R.T.: -0.001 min
Response: 77721333
Conc: 21.60 ng/ml



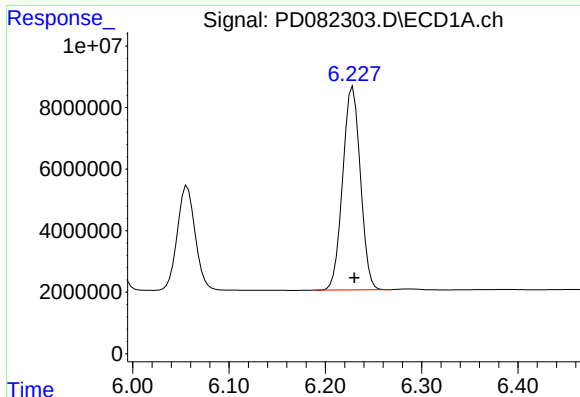
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: -0.002 min
Response: 43782285
Conc: 20.66 ng/ml



#11 cis-Chlordane

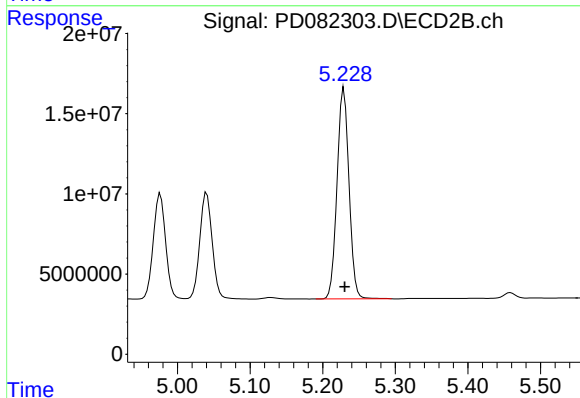
R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 79185892
Conc: 21.45 ng/ml



#12 4,4'-DDE

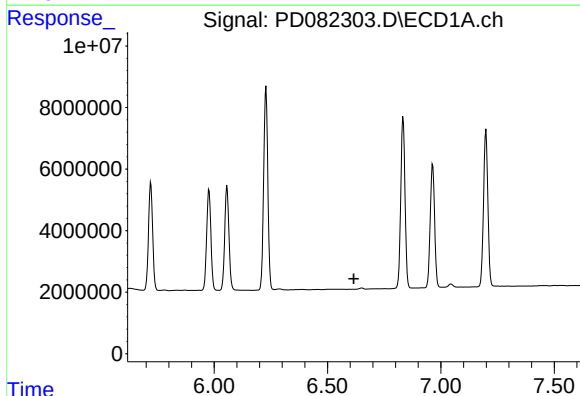
R.T.: 6.229 min
Delta R.T.: -0.002 min
Response: 83927032
Conc: 41.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



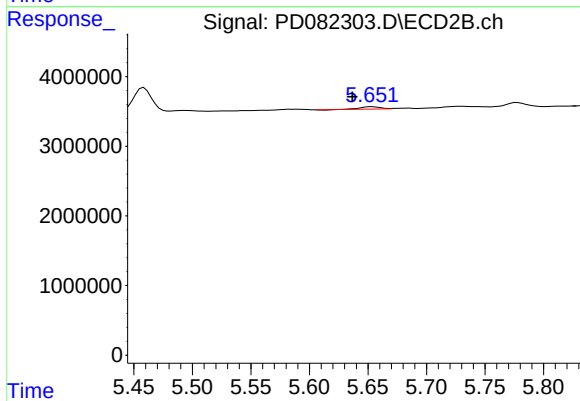
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 150265843
Conc: 44.08 ng/ml



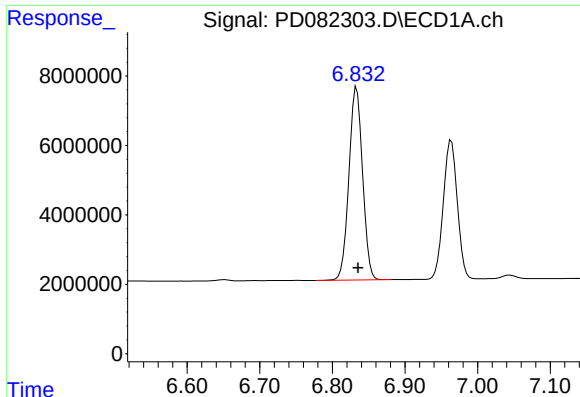
#14 Endrin

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



#14 Endrin

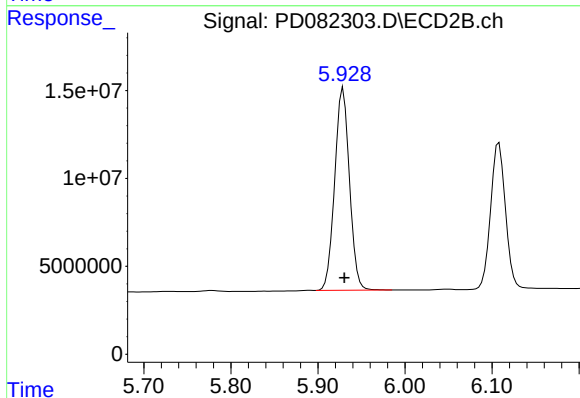
R.T.: 5.653 min
Delta R.T.: 0.017 min
Response: 362811
Conc: 0.12 ng/ml



#15 Endosulfan II

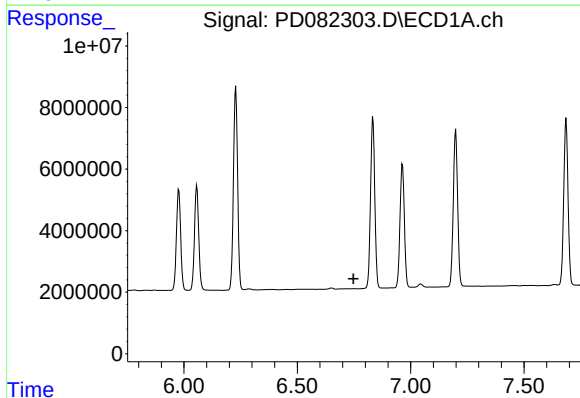
R.T.: 6.833 min
Delta R.T.: -0.002 min
Response: 72691647
Conc: 41.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



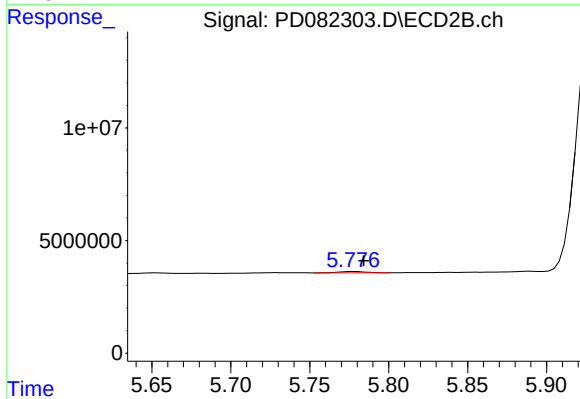
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.001 min
Response: 136039635
Conc: 44.89 ng/ml



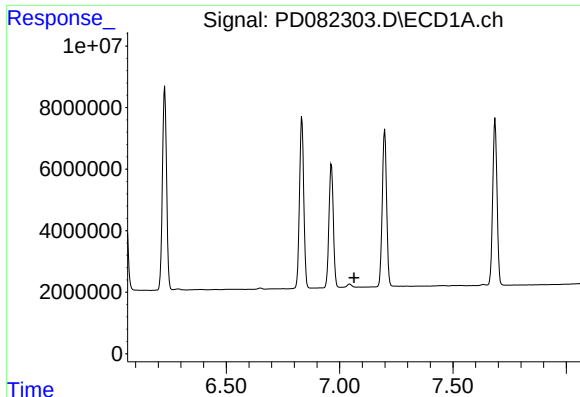
#16 4,4'-DDD

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



#16 4,4'-DDD

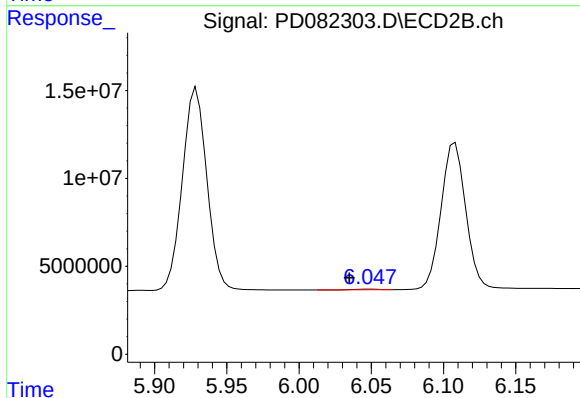
R.T.: 5.777 min
Delta R.T.: -0.007 min
Response: 662841
Conc: 0.25 ng/ml



#17 4,4'-DDT

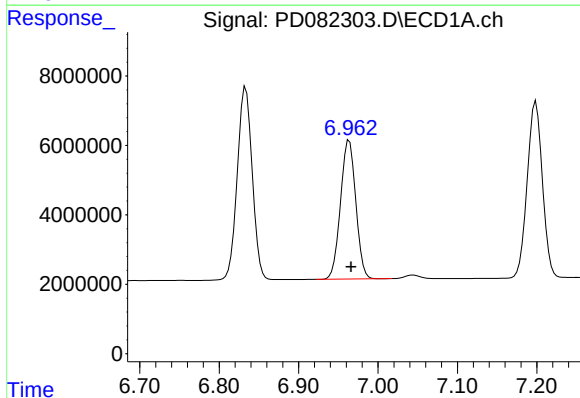
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3209



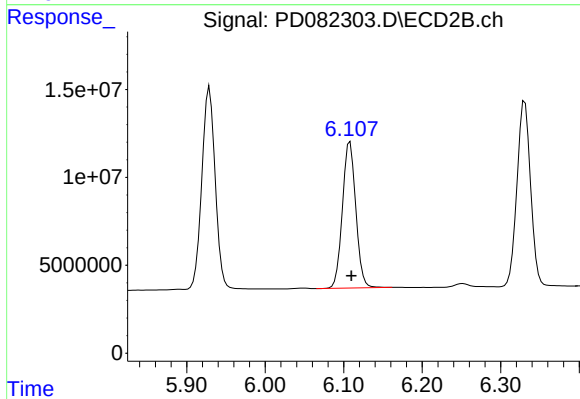
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.014 min
Response: 389396
Conc: 0.14 ng/ml



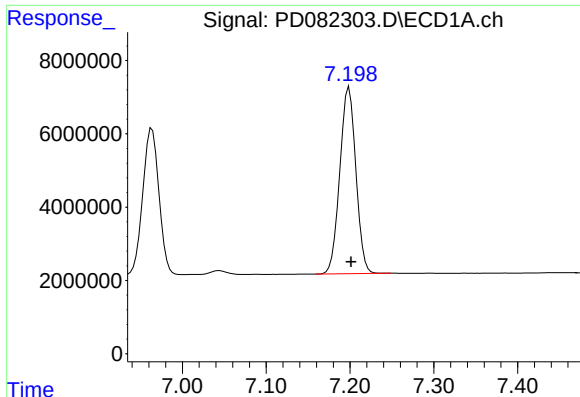
#18 Endrin aldehyde

R.T.: 6.964 min
Delta R.T.: -0.002 min
Response: 53632974
Conc: 40.46 ng/ml



#18 Endrin aldehyde

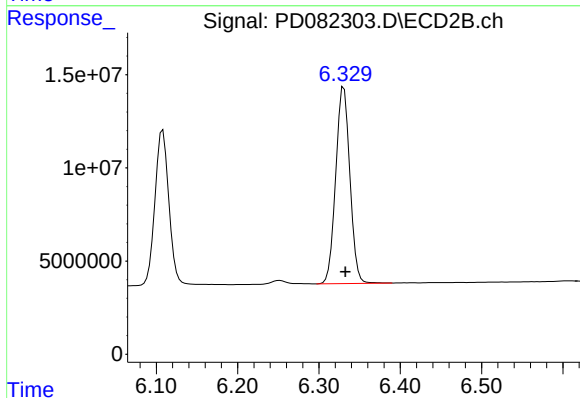
R.T.: 6.108 min
Delta R.T.: -0.002 min
Response: 98716064
Conc: 43.75 ng/ml



#19 Endosulfan Sulfate

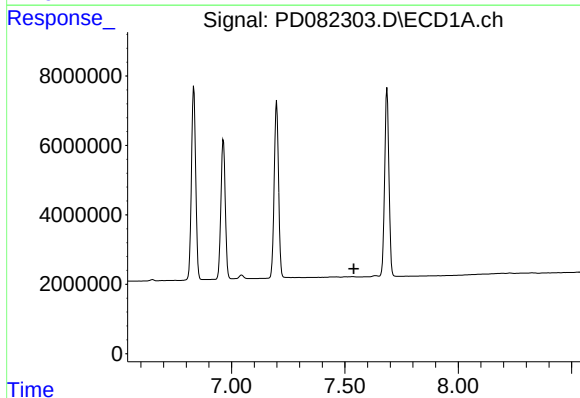
R.T.: 7.199 min
Delta R.T.: -0.002 min
Response: 67749070
Conc: 41.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



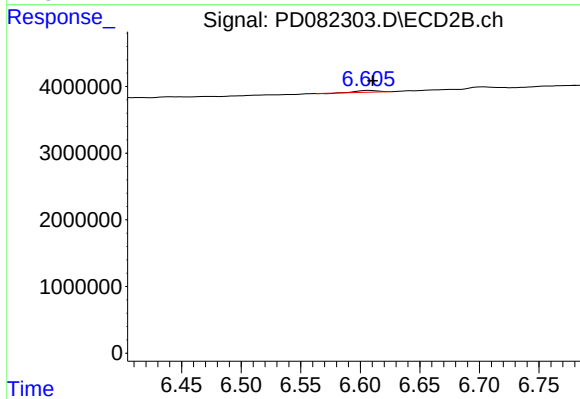
#19 Endosulfan Sulfate

R.T.: 6.331 min
Delta R.T.: -0.002 min
Response: 127628111
Conc: 44.78 ng/ml



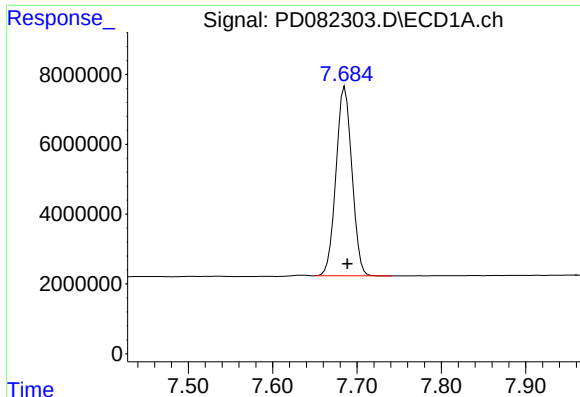
#20 Methoxychlor

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



#20 Methoxychlor

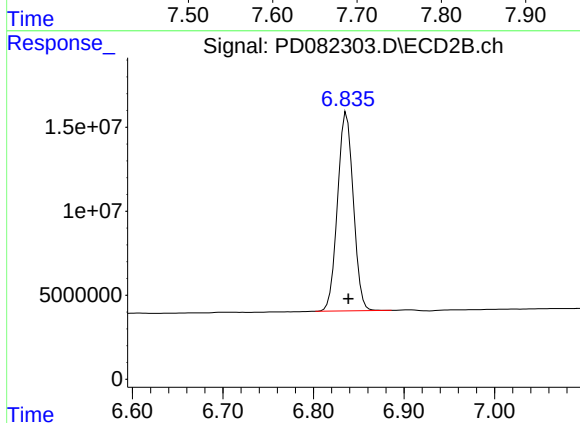
R.T.: 6.608 min
Delta R.T.: -0.003 min
Response: 327516
Conc: 0.23 ng/ml



#21 Endrin ketone

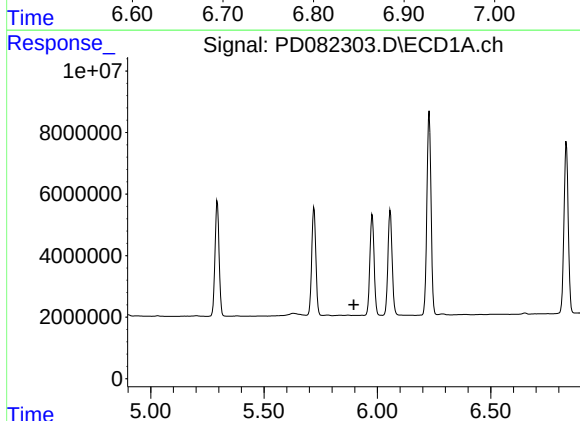
R.T.: 7.686 min
Delta R.T.: -0.003 min
Response: 70979939
Conc: 41.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3209



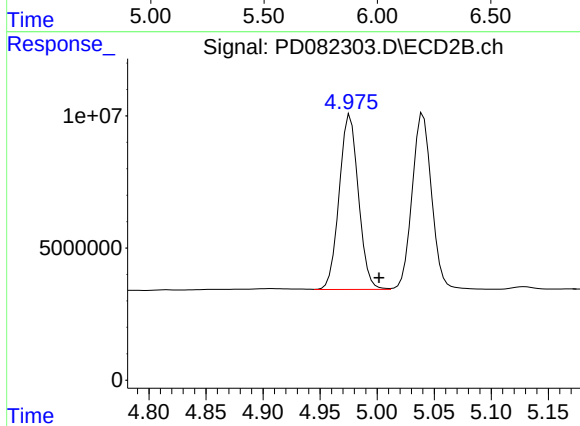
#21 Endrin ketone

R.T.: 6.836 min
Delta R.T.: -0.002 min
Response: 142998903
Conc: 44.71 ng/ml



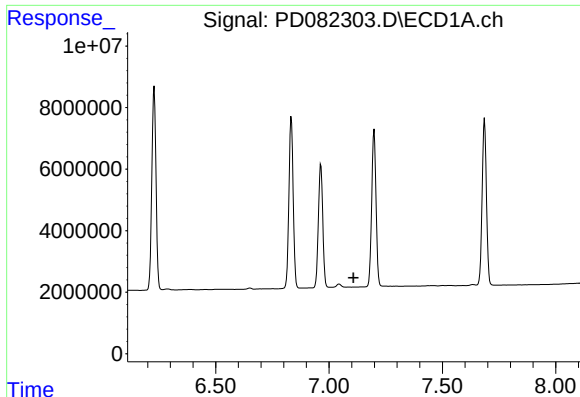
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.896 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

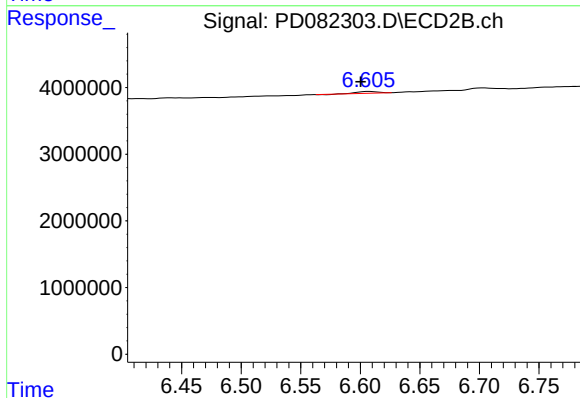
R.T.: 4.976 min
Delta R.T.: -0.025 min
Response: 77721333
Conc: 4308.19 ng/ml



#24 Toxaphene-3

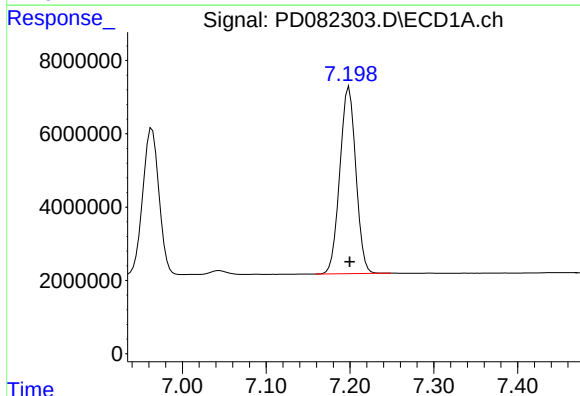
R.T.: 0.000 min
Exp R.T.: 7.109 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3209



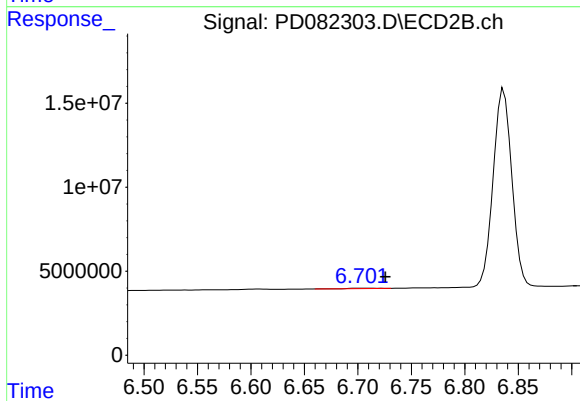
#24 Toxaphene-3

R.T.: 6.608 min
Delta R.T.: 0.007 min
Response: 327516
Conc: 5.07 ng/ml



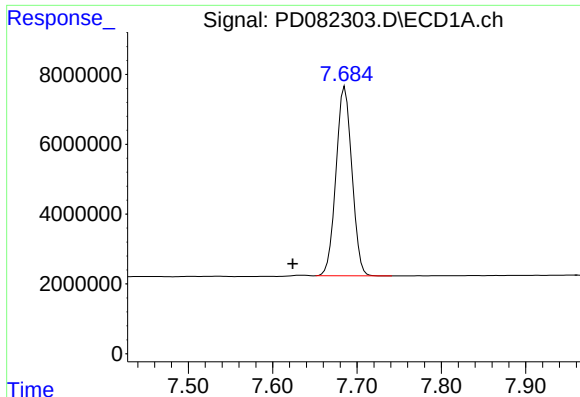
#25 Toxaphene-4

R.T.: 7.199 min
Delta R.T.: 0.000 min
Response: 67749070
Conc: 1938.52 ng/ml



#25 Toxaphene-4

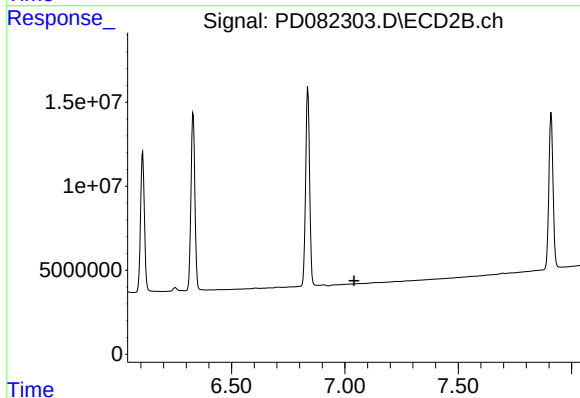
R.T.: 6.703 min
Delta R.T.: -0.023 min
Response: 356313
Conc: 4.03 ng/ml



#26 Toxaphene-5

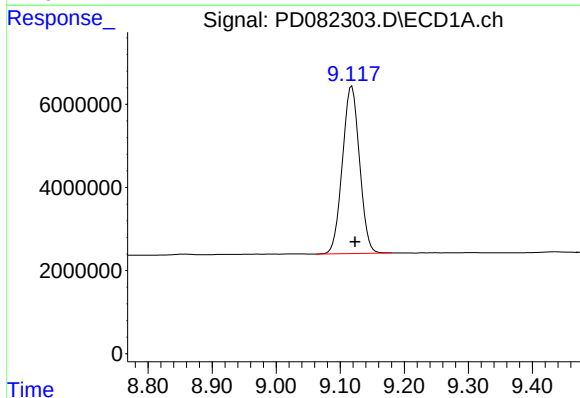
R.T.: 7.686 min
Delta R.T.: 0.062 min
Response: 70979939
Conc: 2795.63 ng/m

Instrument :
ECD_D
ClientSampleId :
INDB3209



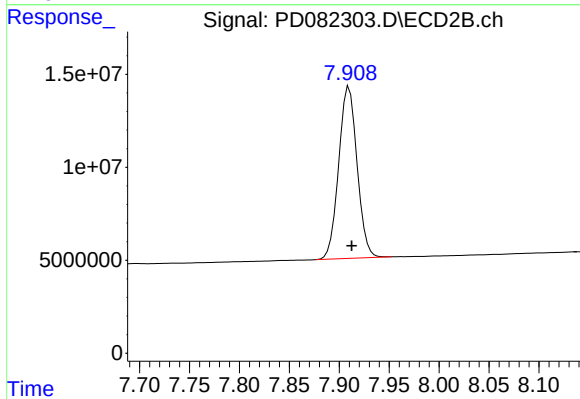
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.005 min
Response: 74570496
Conc: 40.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 118502007
Conc: 44.92 ng/ml