

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032024\
 Data File : PD082203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Mar 2024 12:49
 Operator : AR\AJ
 Sample : INDB343
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3197

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 20 01:13:32 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031824CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 19 05:34:33 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

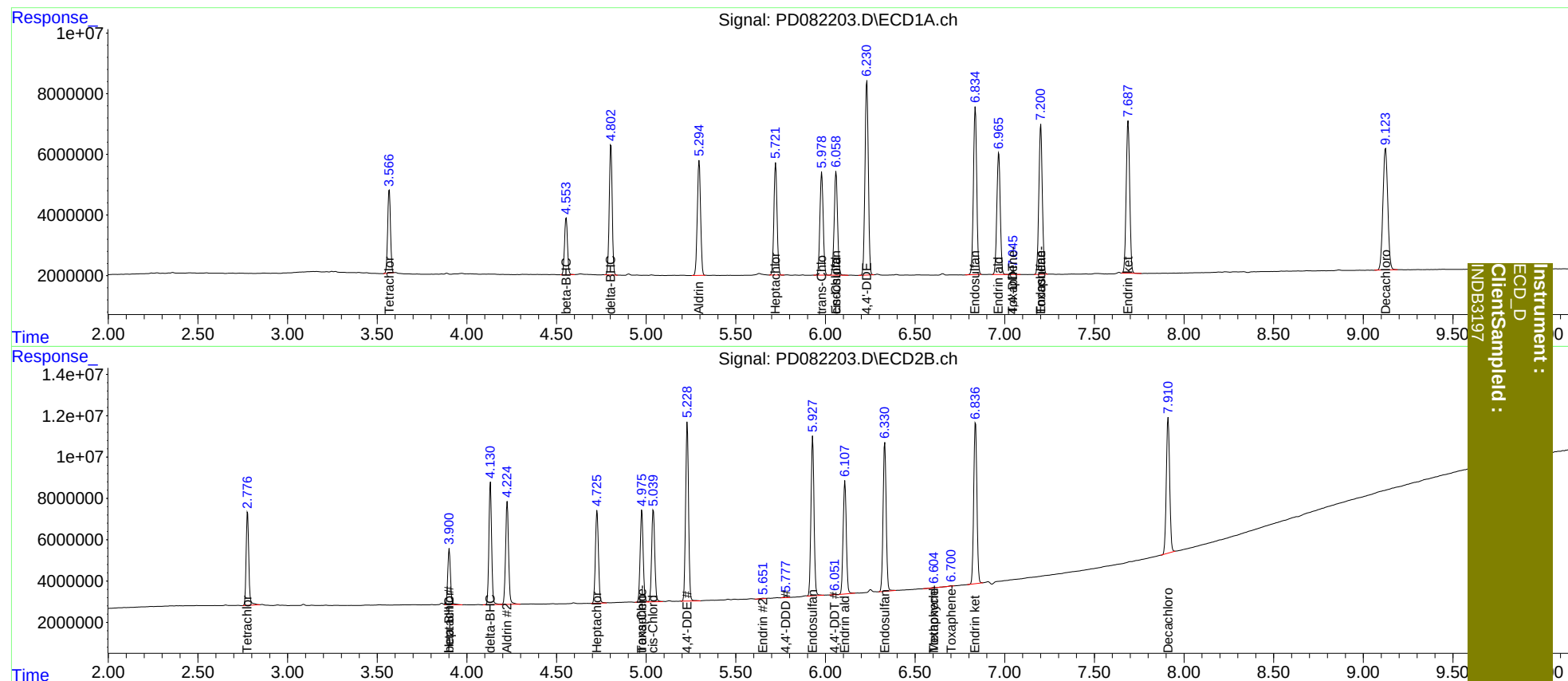
System Monitoring Compounds							
1)	SA Tetrachlo...	3.567	2.777	30112659	46791574	20.622	21.383
27)	SA Decachlor...	9.124	7.912	75069097	85172309	41.805	45.511
Target Compounds							
3)	MA gamma-BHC...	0.000	3.656f	0	152953	N.D.	<MDL
4)	MA Heptachlor	0.000	3.902f	0	28948421	N.D.	10.995
5)	MB Aldrin	5.296	4.225	48053506	57785026	20.142	20.940
6)	B beta-BHC	4.554	3.902	21545884	28948421	20.155	21.426
7)	B delta-BHC	4.804	4.132	49333926	62231267	20.203	21.284
8)	B Heptachlo...	5.722	4.726	45234868	53025289	19.922	20.947
9)	A Endosulfan I	6.059f	5.097	44086743	73376	21.344	<MDL #
10)	B trans-Chl...	5.979	4.976	43034789	51983162	19.841	21.039
11)	B cis-Chlor...	6.059	5.040	44086743	53767395	19.912	21.015
12)	B 4,4'-DDE	6.231	5.229	83269848	98790591	39.537	42.526
13)	MA Dieldrin	0.000	5.417f	0	127706	N.D.	<MDL
14)	MA Endrin	0.000	5.653	0	276639	N.D.	0.139
15)	B Endosulfa...	6.836	5.929	71232924	90862089	39.385	42.455
16)	A 4,4'-DDD	0.000	5.779	0	741809	N.D.	0.406
17)	MA 4,4'-DDT	7.047	6.052	1480874	217471	0.992	0.118 #
18)	B Endrin al...	6.967	6.109	53684301	67372646	39.536	41.894
19)	B Endosulfa...	7.201	6.331	66111041	86668173	39.651	42.534
20)	A Methoxychlor	0.000	6.607	0	249046	N.D.	0.254
21)	B Endrin ke...	7.688	6.837	68527721	96737678	39.457	42.482
22)	Toxaphene-1	0.000	4.976	0	51983162	N.D.	4233.348
24)	Toxaphene-3	7.047f	6.607	1480874	249046	30.476	5.634 #
25)	Toxaphene-4	7.201	6.702	66111041	108087	1853.576	1.770 #

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

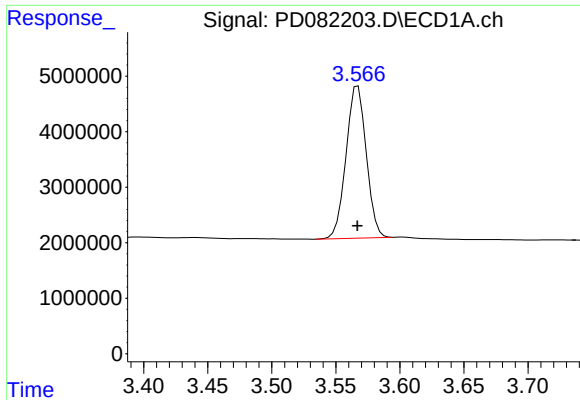
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032024\
Data File : PD082203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Mar 2024 12:49
Operator : AR\AJ
Sample : INDB343
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 20 01:13:32 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031824CLP.M
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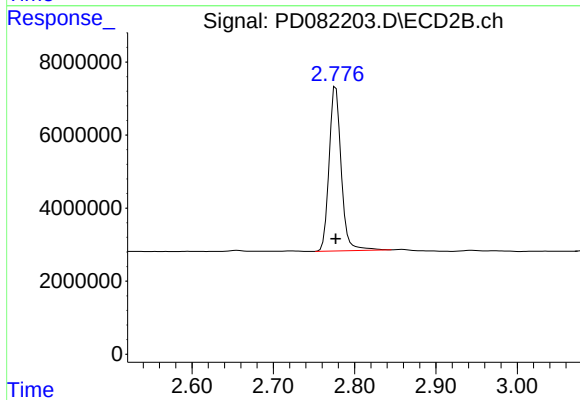
Instrument :
ECD_D
ClientSampled :
INDB3197



#1 Tetrachloro-m-xylene

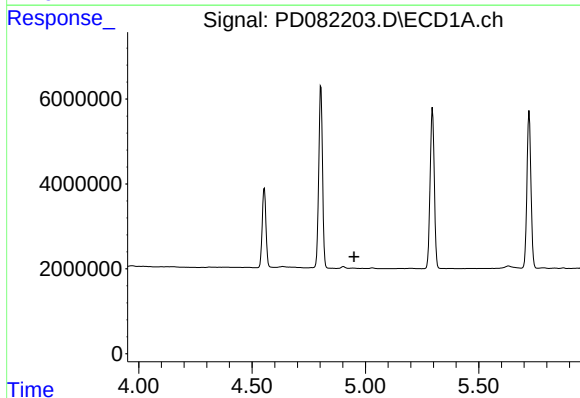
R.T.: 3.567 min
Delta R.T.: 0.000 min
Response: 30112659
Conc: 20.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3197



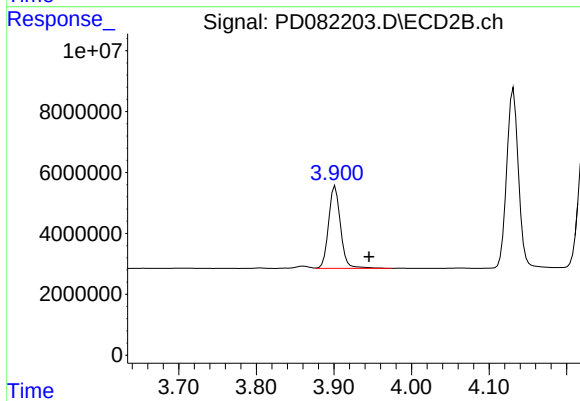
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 46791574
Conc: 21.38 ng/ml



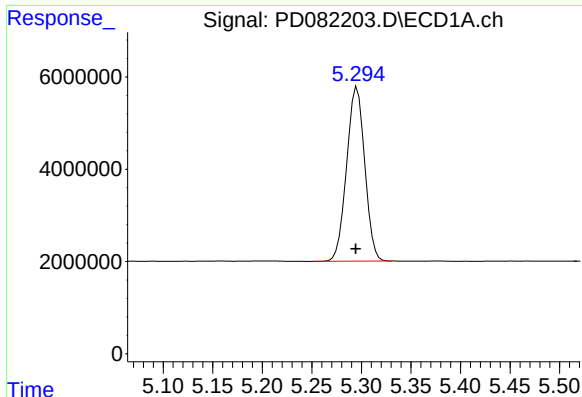
#4 Heptachlor

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



#4 Heptachlor

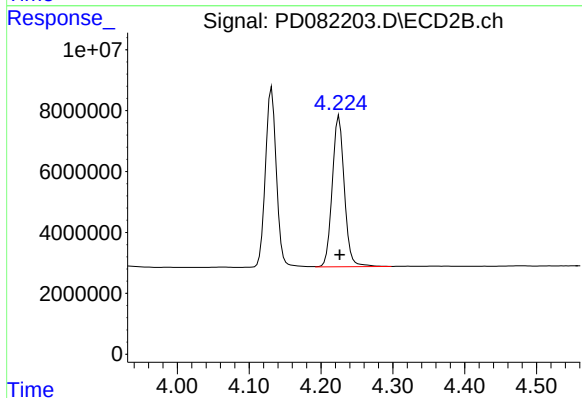
R.T.: 3.902 min
Delta R.T.: -0.044 min
Response: 28948421
Conc: 11.00 ng/ml



#5 Aldrin

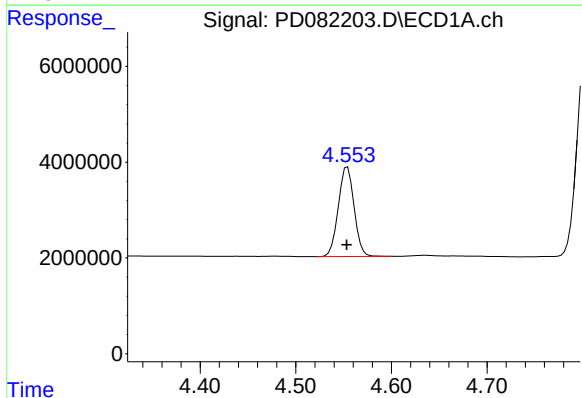
R.T.: 5.296 min
Delta R.T.: 0.001 min
Response: 48053506
Conc: 20.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3197



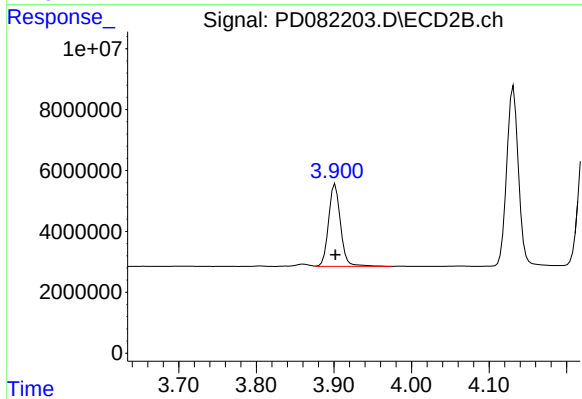
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: 0.000 min
Response: 57785026
Conc: 20.94 ng/ml



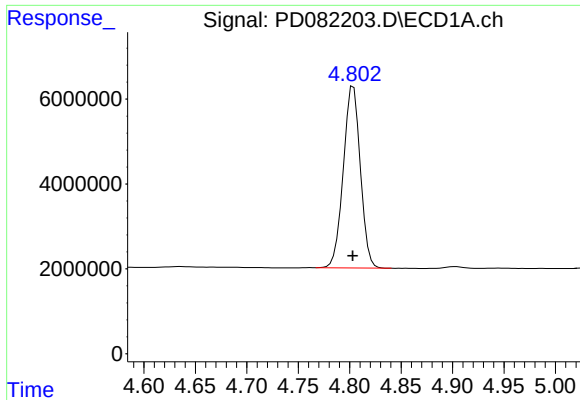
#6 beta-BHC

R.T.: 4.554 min
Delta R.T.: 0.000 min
Response: 21545884
Conc: 20.16 ng/ml



#6 beta-BHC

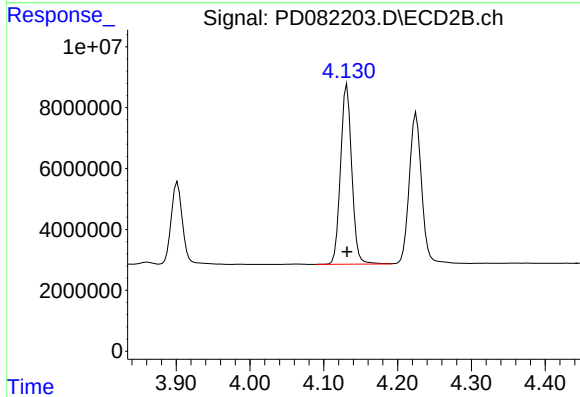
R.T.: 3.902 min
Delta R.T.: 0.000 min
Response: 28948421
Conc: 21.43 ng/ml



#7 delta-BHC

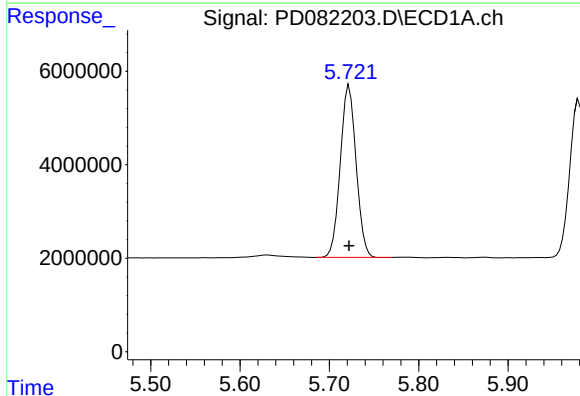
R.T.: 4.804 min
Delta R.T.: 0.000 min
Response: 49333926
Conc: 20.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3197



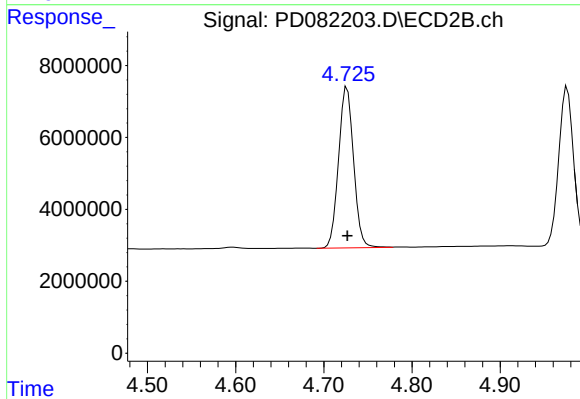
#7 delta-BHC

R.T.: 4.132 min
Delta R.T.: 0.000 min
Response: 62231267
Conc: 21.28 ng/ml



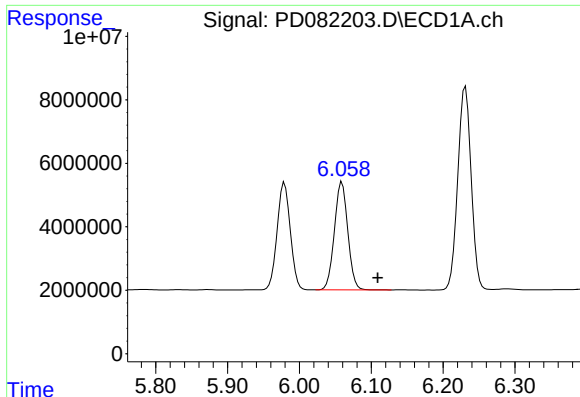
#8 Heptachlor epoxide

R.T.: 5.722 min
Delta R.T.: 0.000 min
Response: 45234868
Conc: 19.92 ng/ml



#8 Heptachlor epoxide

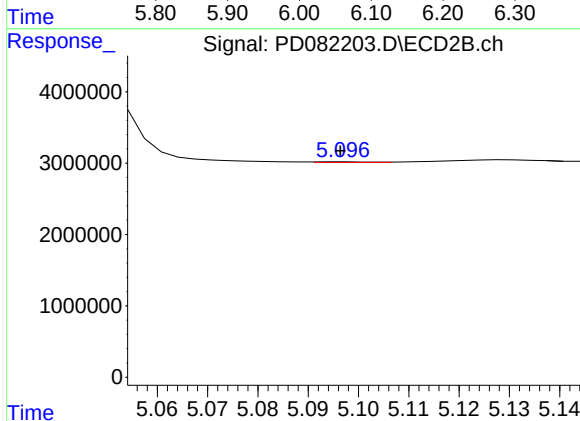
R.T.: 4.726 min
Delta R.T.: 0.000 min
Response: 53025289
Conc: 20.95 ng/ml



#9 Endosulfan I

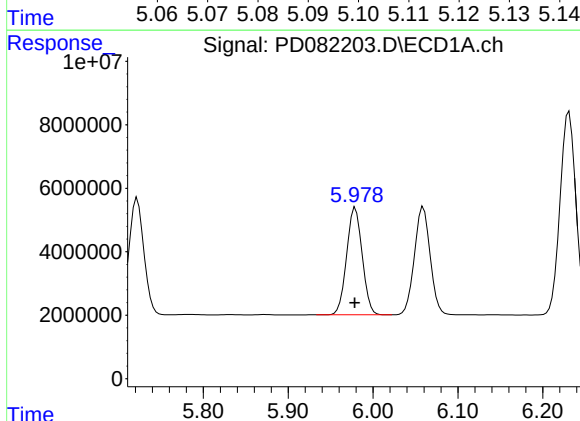
R.T.: 6.059 min
Delta R.T.: -0.050 min
Response: 44086743
Conc: 21.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3197



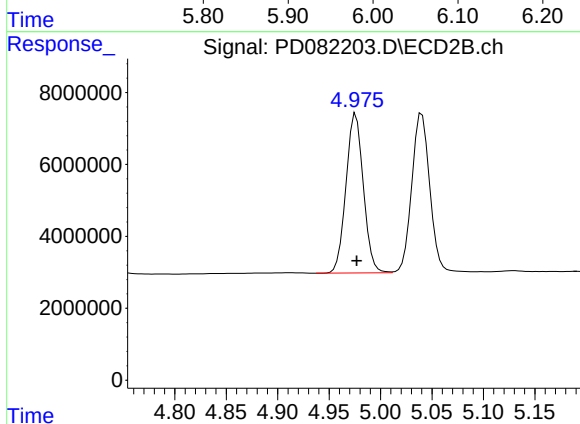
#9 Endosulfan I

R.T.: 5.097 min
Delta R.T.: 0.000 min
Response: 73376
Conc: N.D.



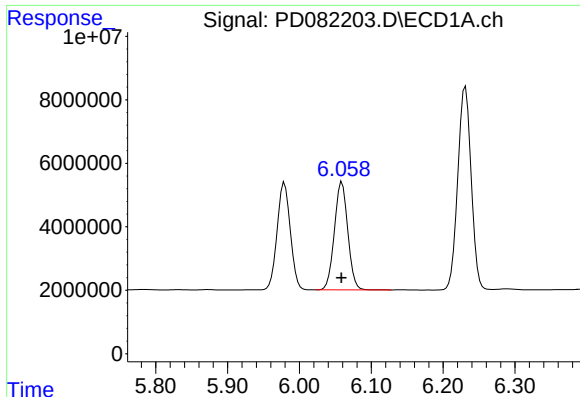
#10 trans-Chlordane

R.T.: 5.979 min
Delta R.T.: 0.000 min
Response: 43034789
Conc: 19.84 ng/ml



#10 trans-Chlordane

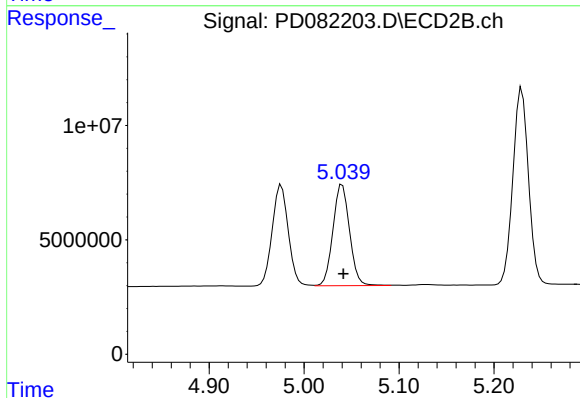
R.T.: 4.976 min
Delta R.T.: 0.000 min
Response: 51983162
Conc: 21.04 ng/ml



#11 cis-Chlordane

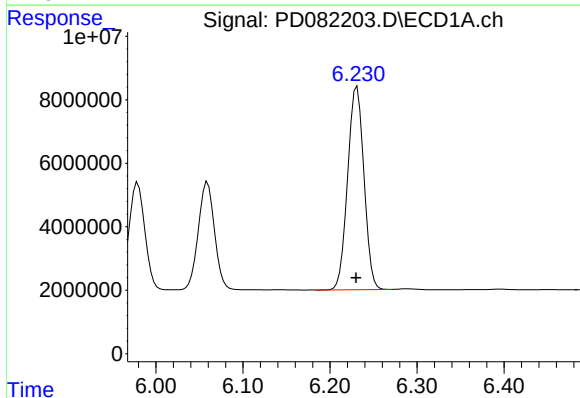
R.T.: 6.059 min
Delta R.T.: 0.000 min
Response: 44086743
Conc: 19.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3197



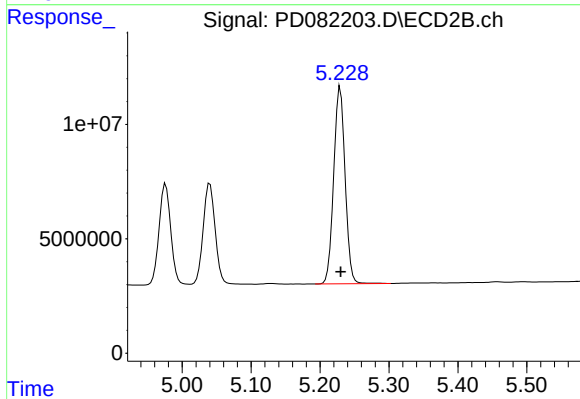
#11 cis-Chlordane

R.T.: 5.040 min
Delta R.T.: -0.001 min
Response: 53767395
Conc: 21.01 ng/ml



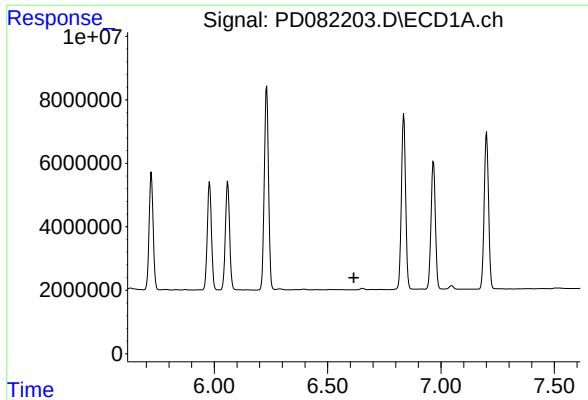
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 83269848
Conc: 39.54 ng/ml



#12 4,4'-DDE

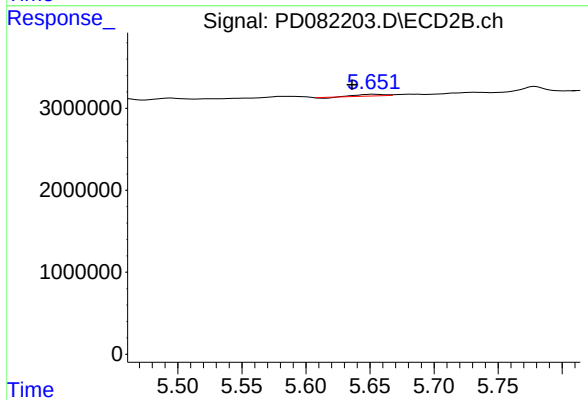
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 98790591
Conc: 42.53 ng/ml



#14 Endrin

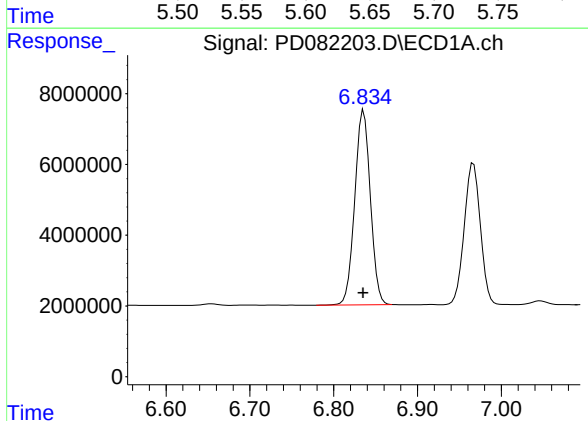
R.T.: 0.000 min
Exp R.T.: 6.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3197



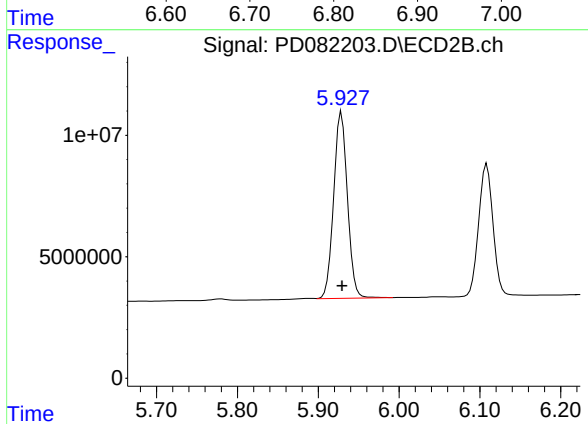
#14 Endrin

R.T.: 5.653 min
Delta R.T.: 0.017 min
Response: 276639
Conc: 0.14 ng/ml



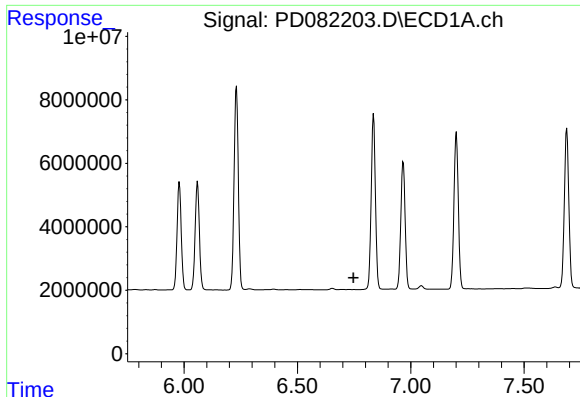
#15 Endosulfan II

R.T.: 6.836 min
Delta R.T.: 0.000 min
Response: 71232924
Conc: 39.38 ng/ml



#15 Endosulfan II

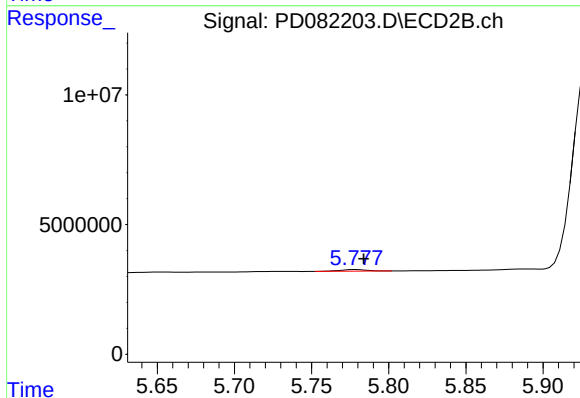
R.T.: 5.929 min
Delta R.T.: 0.000 min
Response: 90862089
Conc: 42.45 ng/ml



#16 4,4'-DDD

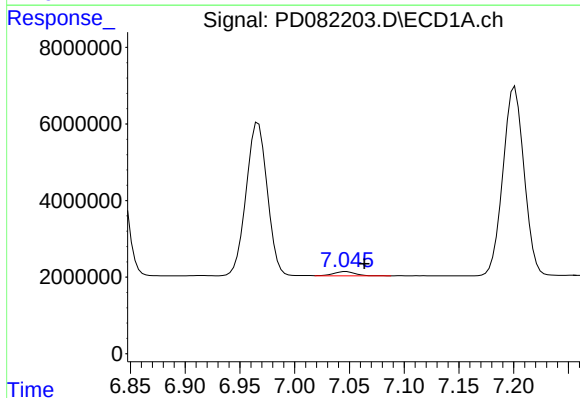
R.T.: 0.000 min
Exp R.T.: 6.748 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3197



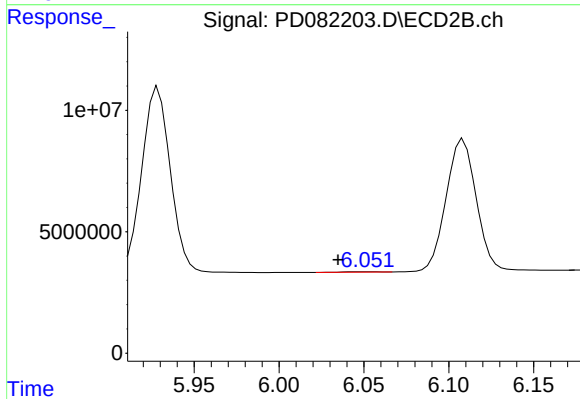
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.005 min
Response: 741809
Conc: 0.41 ng/ml



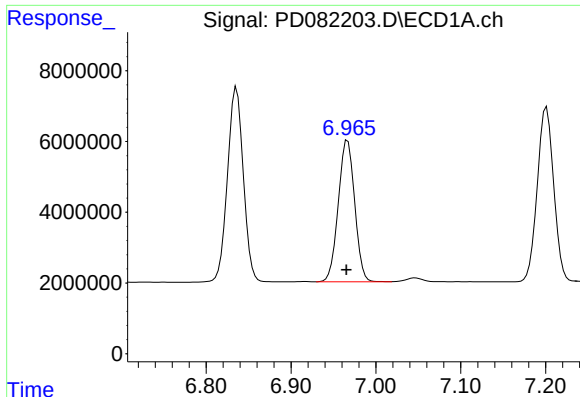
#17 4,4'-DDT

R.T.: 7.047 min
Delta R.T.: -0.017 min
Response: 1480874
Conc: 0.99 ng/ml



#17 4,4'-DDT

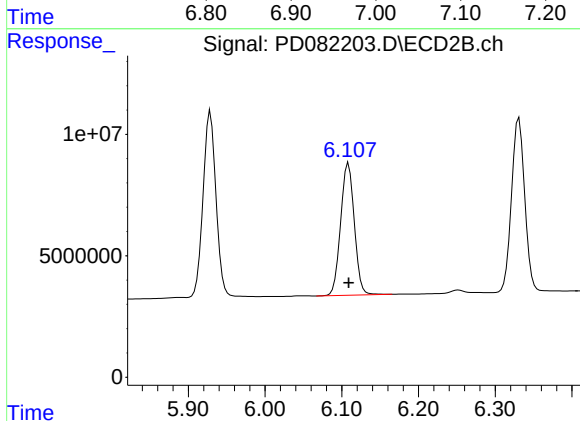
R.T.: 6.052 min
Delta R.T.: 0.017 min
Response: 217471
Conc: 0.12 ng/ml



#18 Endrin aldehyde

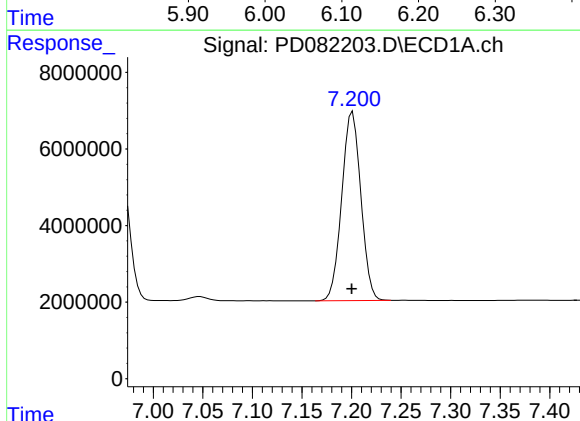
R.T.: 6.967 min
Delta R.T.: 0.002 min
Response: 53684301
Conc: 39.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3197



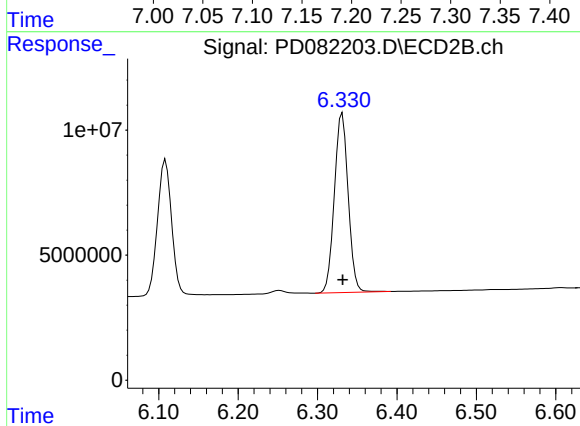
#18 Endrin aldehyde

R.T.: 6.109 min
Delta R.T.: 0.000 min
Response: 67372646
Conc: 41.89 ng/ml



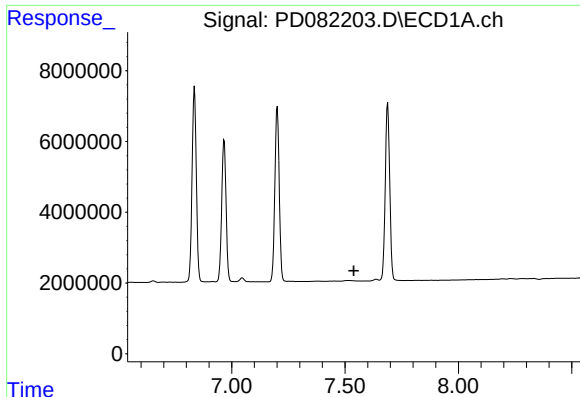
#19 Endosulfan Sulfate

R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 66111041
Conc: 39.65 ng/ml



#19 Endosulfan Sulfate

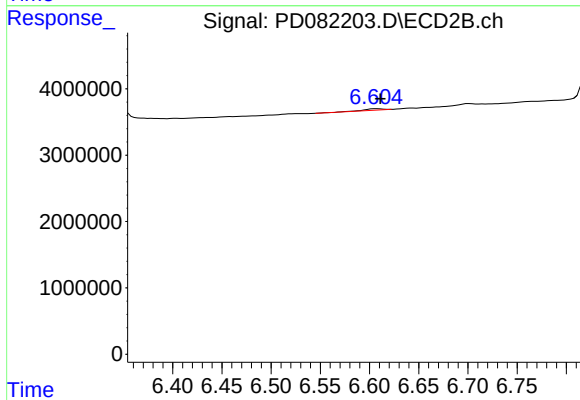
R.T.: 6.331 min
Delta R.T.: 0.000 min
Response: 86668173
Conc: 42.53 ng/ml



#20 Methoxychlor

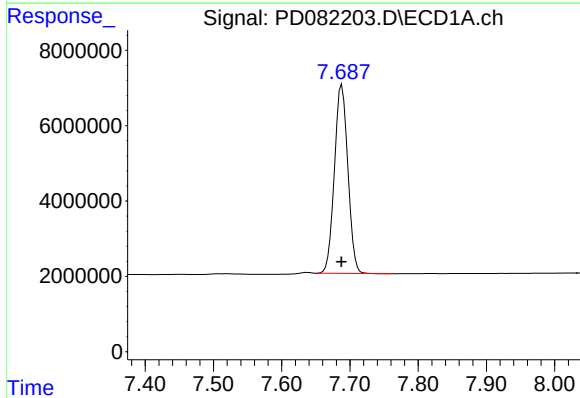
R.T.: 0.000 min
Exp R.T.: 7.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3197



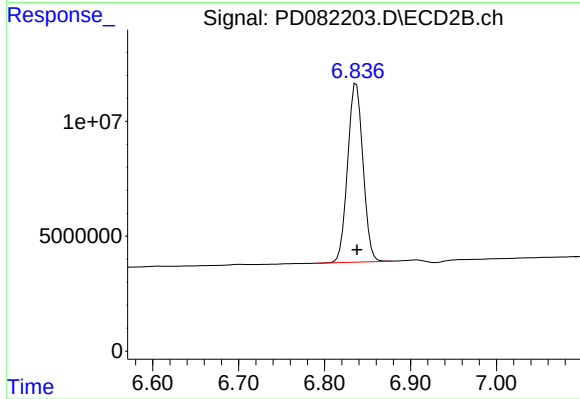
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.004 min
Response: 249046
Conc: 0.25 ng/ml



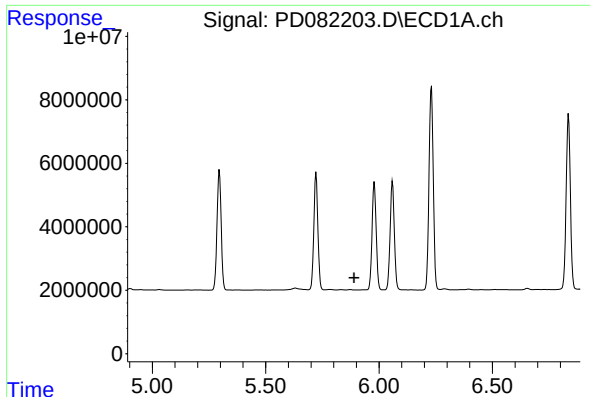
#21 Endrin ketone

R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 68527721
Conc: 39.46 ng/ml



#21 Endrin ketone

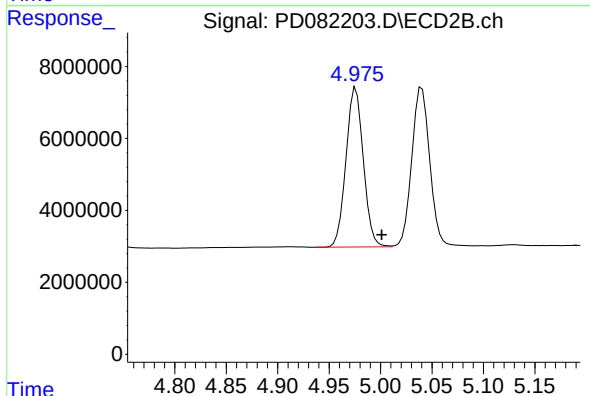
R.T.: 6.837 min
Delta R.T.: 0.000 min
Response: 96737678
Conc: 42.48 ng/ml



#22 Toxaphene-1

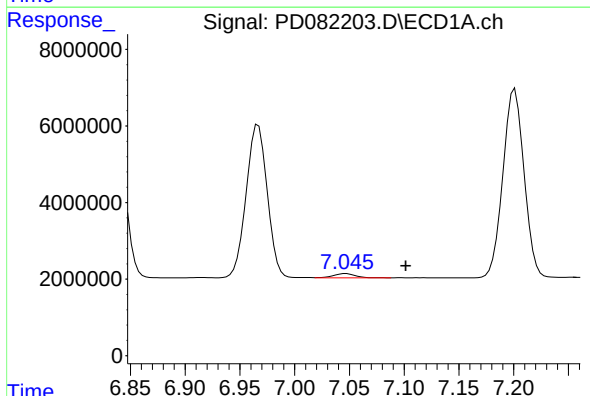
R.T.: 0.000 min
Exp R.T.: 5.890 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3197



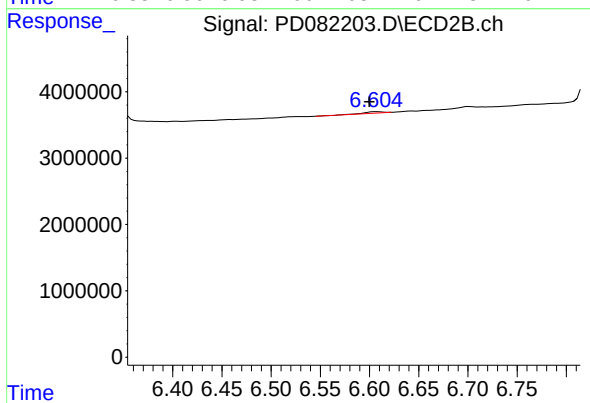
#22 Toxaphene-1

R.T.: 4.976 min
Delta R.T.: -0.025 min
Response: 51983162
Conc: 4233.35 ng/ml



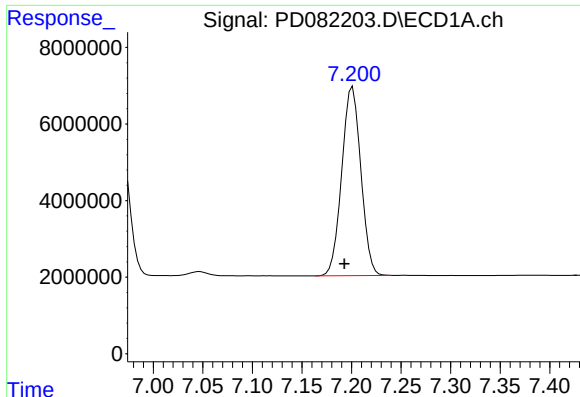
#24 Toxaphene-3

R.T.: 7.047 min
Delta R.T.: -0.055 min
Response: 1480874
Conc: 30.48 ng/ml



#24 Toxaphene-3

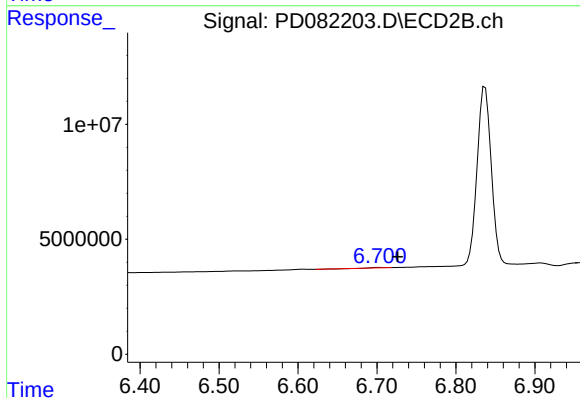
R.T.: 6.607 min
Delta R.T.: 0.007 min
Response: 249046
Conc: 5.63 ng/ml



#25 Toxaphene-4

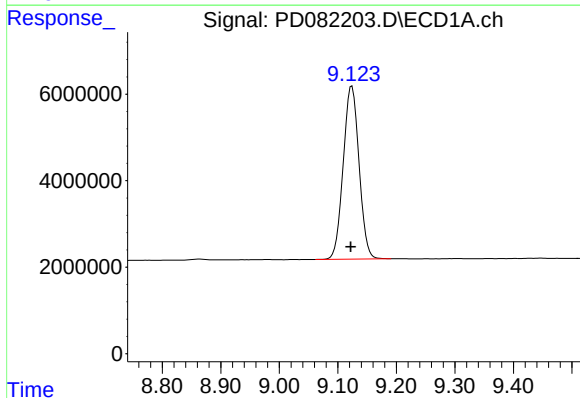
R.T.: 7.201 min
Delta R.T.: 0.008 min
Response: 66111041
Conc: 1853.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3197



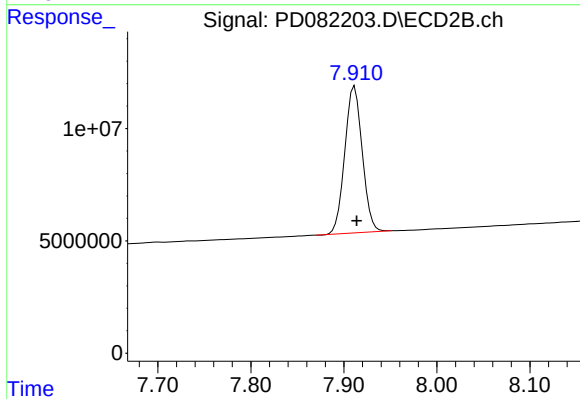
#25 Toxaphene-4

R.T.: 6.702 min
Delta R.T.: -0.024 min
Response: 108087
Conc: 1.77 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.002 min
Response: 75069097
Conc: 41.81 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.912 min
Delta R.T.: -0.002 min
Response: 85172309
Conc: 45.51 ng/ml