

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050724\
 Data File : PD082708.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2024 12:10
 Operator : AR\AJ
 Sample : INDB317
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 INDB3244

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 07 22:13:47 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

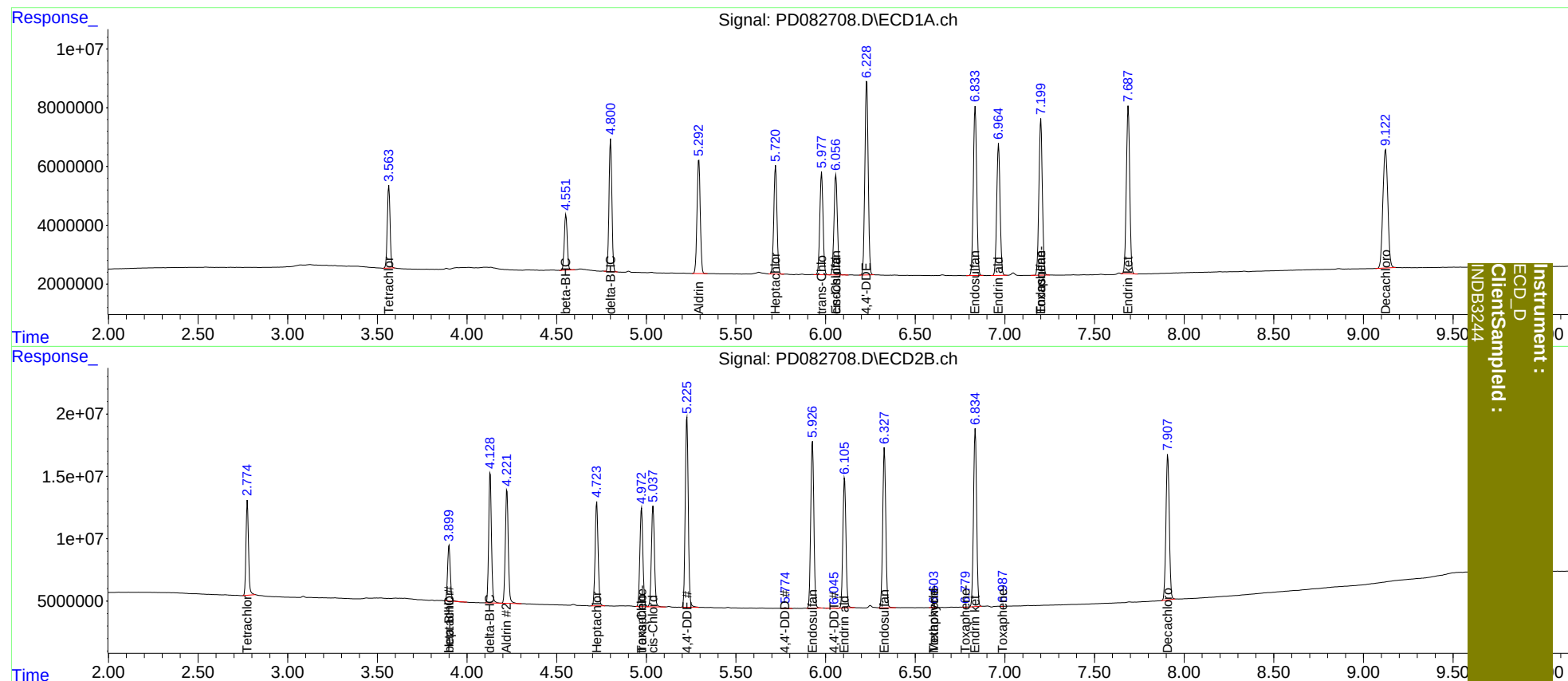
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	30194849	74650804	21.353	21.331
27)	SA Decachlor...	9.124	7.909	76858462	151.5E6	39.446	40.141
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	533187	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.602	0	284201	N.D.	<MDL
4)	MA Heptachlor	0.000	3.900f	0	47441208	N.D.	9.204
5)	MB Aldrin	5.293	4.223	48417164	105.0E6	21.356	20.253
6)	B beta-BHC	4.552	3.900	21438958	47441208	20.432	20.855
7)	B delta-BHC	4.801	4.130	50100948	111.6E6	21.272	20.380
8)	B Heptachlo...	5.721	4.724	45370093	96418504	21.205	19.873
9)	A Endosulfan I	6.057f	5.126	44409247	428312	21.893	<MDL #
10)	B trans-Chl...	5.978	4.974	43382550	93005666	20.789	19.699
11)	B cis-Chlor...	6.057	5.038	44409247	94974746	20.792	19.654
12)	B 4,4'-DDE	6.230	5.227	85767715	178.6E6	40.697	39.002
15)	B Endosulfa...	6.834	5.927	75177219	161.6E6	40.244	39.803
16)	A 4,4'-DDD	0.000	5.775	0	685900	N.D.	0.193
17)	MA 4,4'-DDT	0.000	6.047	0	426338	N.D.	0.113
18)	B Endrin al...	6.965	6.106	58642099	125.4E6	40.231	38.108
19)	B Endosulfa...	7.201	6.328	70720257	152.8E6	41.738	39.759
20)	A Methoxychlor	0.000	6.605	0	565650	N.D.	0.300
21)	B Endrin ke...	7.688	6.835	74649064	172.6E6	41.239	40.265
22)	Toxaphene-1	0.000	4.974	0	93005666	N.D.	3791.615
24)	Toxaphene-3	0.000	6.605	0	565650	N.D.	6.271
25)	Toxaphene-4	7.201	6.780f	70720257	80488	1829.929	0.661 #
26)	Toxaphene-5	0.000	6.988f	0	80431	N.D.	1.701

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

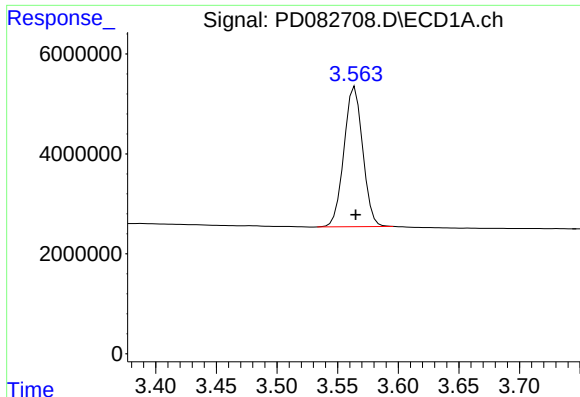
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050724\
Data File : PD082708.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 May 2024 12:10
Operator : AR\AJ
Sample : INDB317
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 07 22:13:47 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



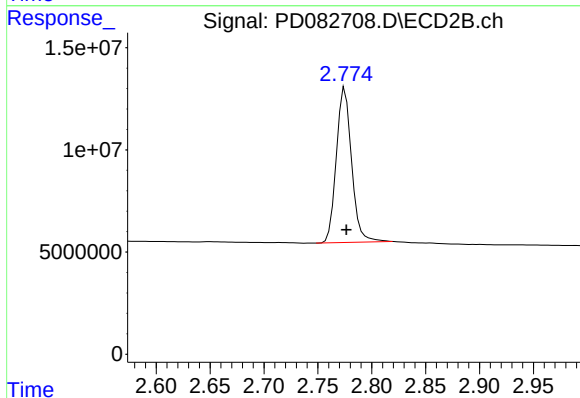
Instrument :
ECD_D
ClientSampled :
INDB3244



#1 Tetrachloro-m-xylene

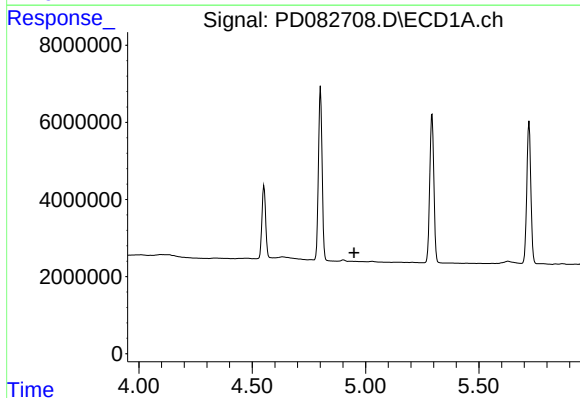
R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 30194849
Conc: 21.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3244



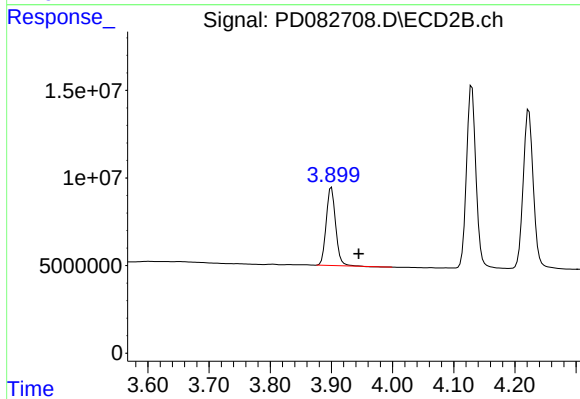
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.001 min
Response: 74650804
Conc: 21.33 ng/ml



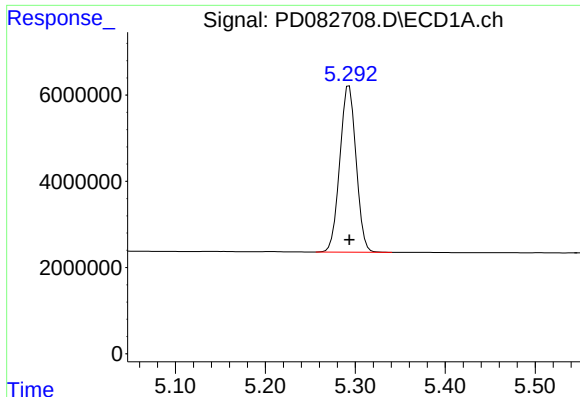
#4 Heptachlor

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



#4 Heptachlor

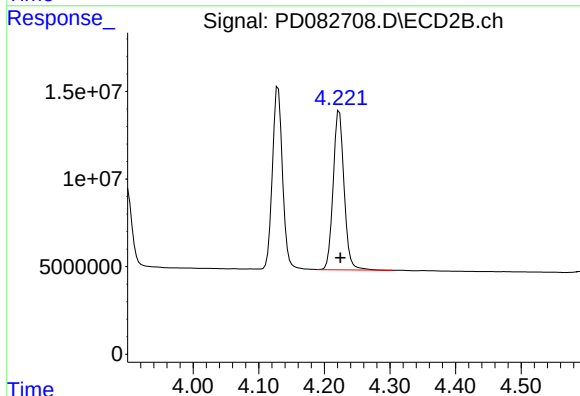
R.T.: 3.900 min
Delta R.T.: -0.045 min
Response: 47441208
Conc: 9.20 ng/ml



#5 Aldrin

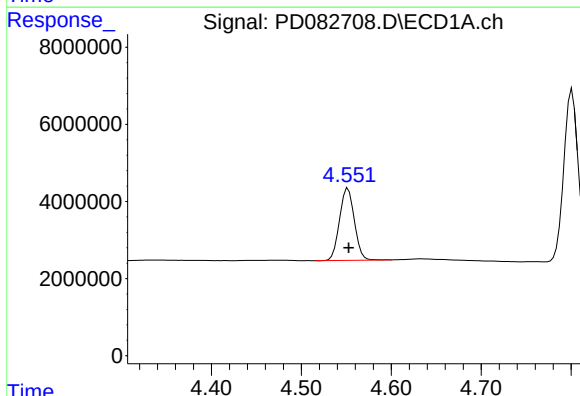
R.T.: 5.293 min
Delta R.T.: 0.000 min
Response: 48417164
Conc: 21.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3244



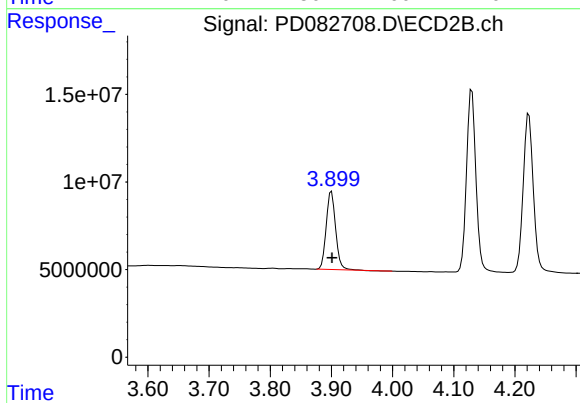
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 105034325
Conc: 20.25 ng/ml



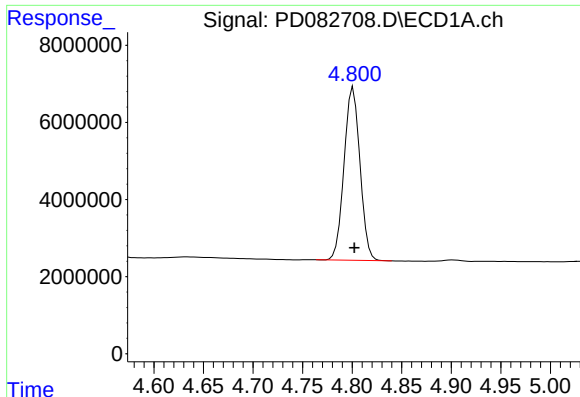
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.000 min
Response: 21438958
Conc: 20.43 ng/ml



#6 beta-BHC

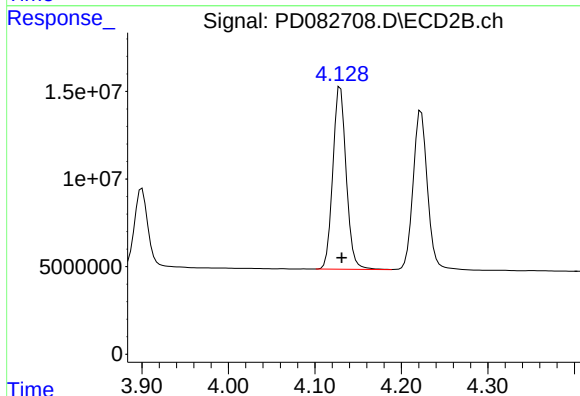
R.T.: 3.900 min
Delta R.T.: 0.000 min
Response: 47441208
Conc: 20.86 ng/ml



#7 delta-BHC

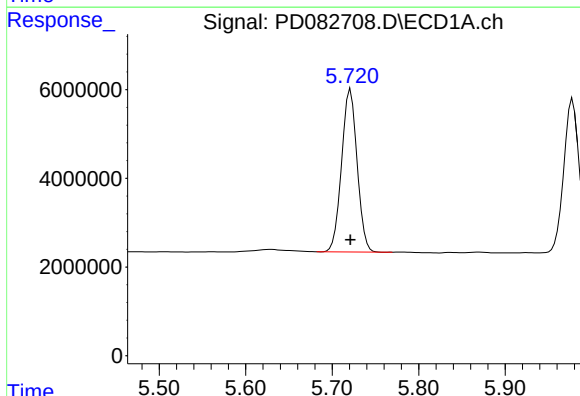
R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 50100948
Conc: 21.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3244



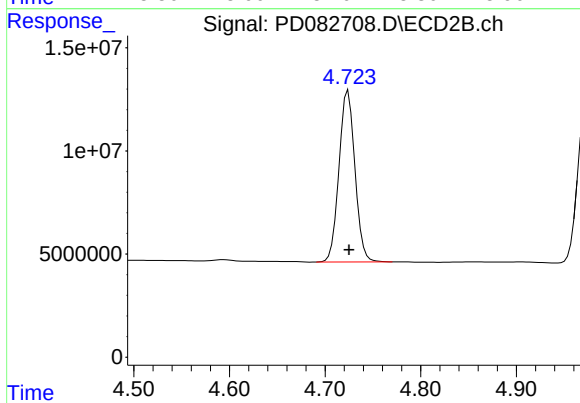
#7 delta-BHC

R.T.: 4.130 min
Delta R.T.: -0.001 min
Response: 111631918
Conc: 20.38 ng/ml



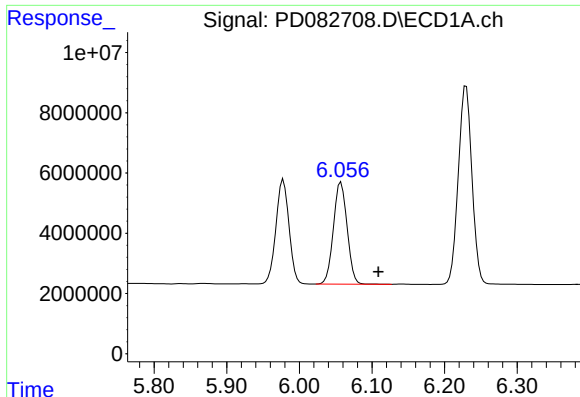
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 45370093
Conc: 21.20 ng/ml



#8 Heptachlor epoxide

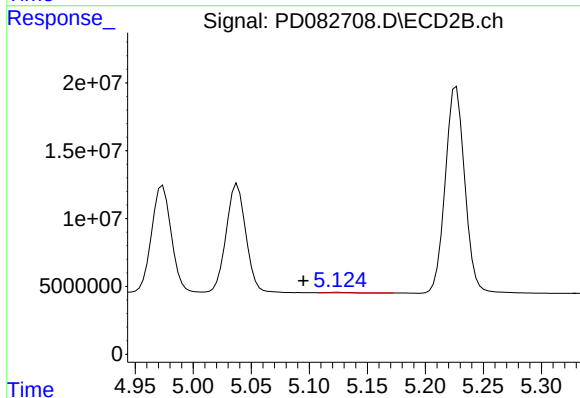
R.T.: 4.724 min
Delta R.T.: -0.001 min
Response: 96418504
Conc: 19.87 ng/ml



#9 Endosulfan I

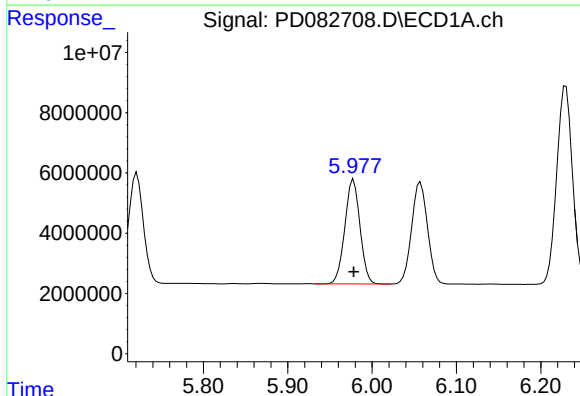
R.T.: 6.057 min
Delta R.T.: -0.051 min
Response: 44409247
Conc: 21.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3244



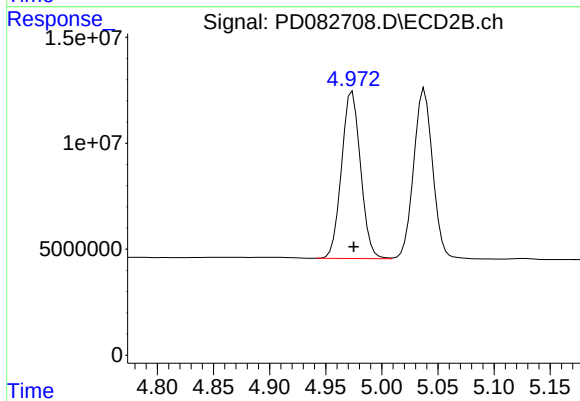
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.031 min
Response: 428312
Conc: N.D.



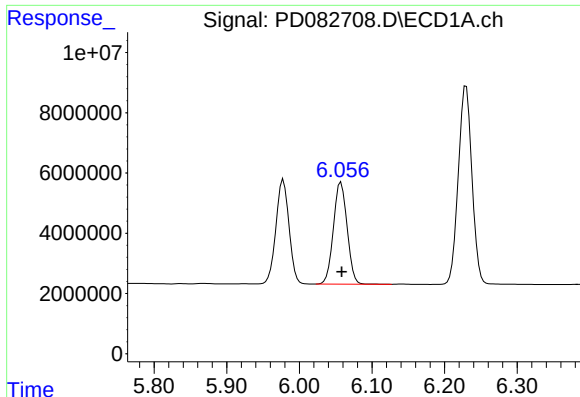
#10 trans-Chlordane

R.T.: 5.978 min
Delta R.T.: 0.000 min
Response: 43382550
Conc: 20.79 ng/ml



#10 trans-Chlordane

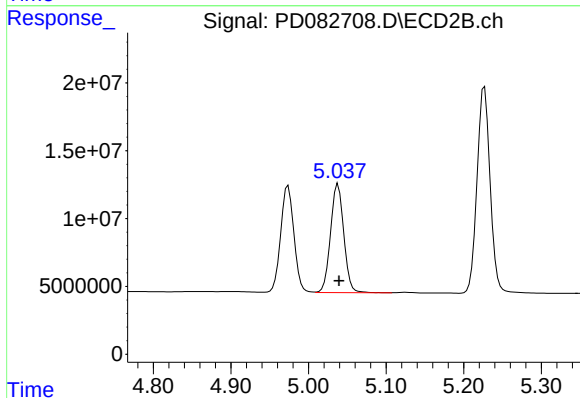
R.T.: 4.974 min
Delta R.T.: -0.001 min
Response: 93005666
Conc: 19.70 ng/ml



#11 cis-Chlordane

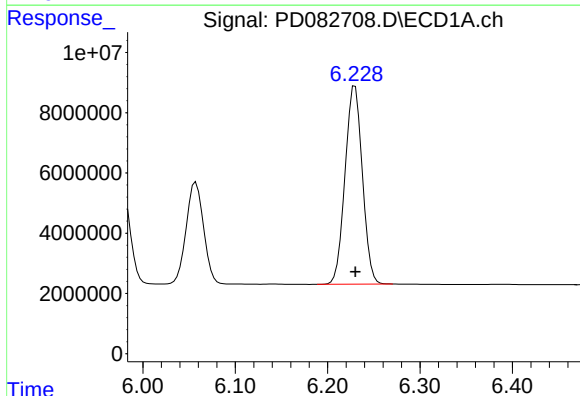
R.T.: 6.057 min
Delta R.T.: 0.000 min
Response: 44409247
Conc: 20.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3244



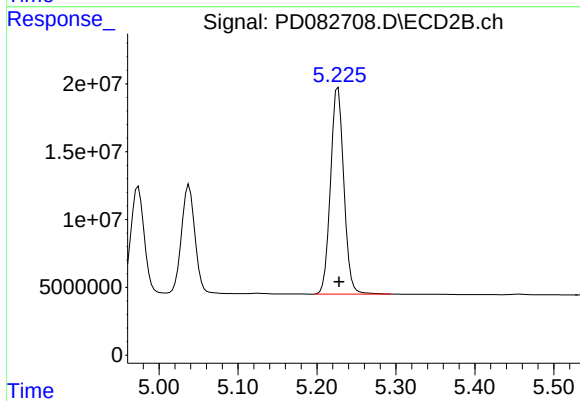
#11 cis-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.001 min
Response: 94974746
Conc: 19.65 ng/ml



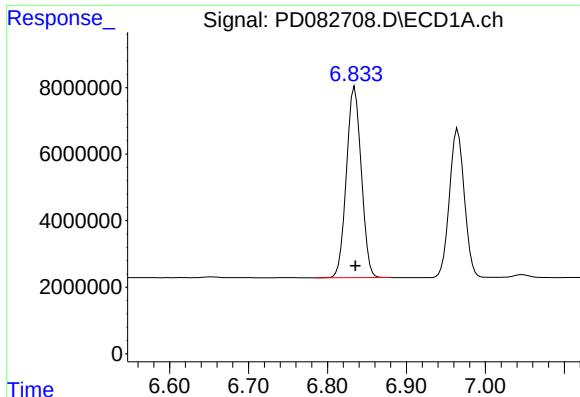
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: 0.000 min
Response: 85767715
Conc: 40.70 ng/ml



#12 4,4'-DDE

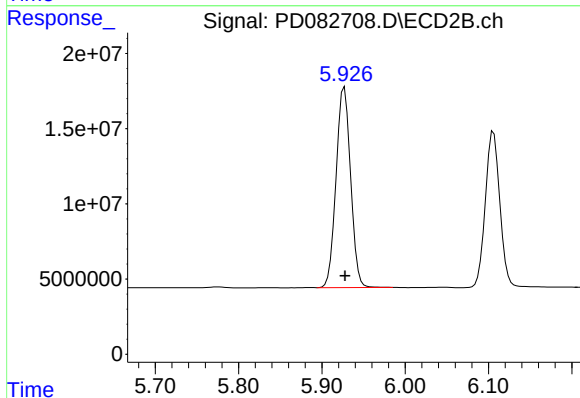
R.T.: 5.227 min
Delta R.T.: -0.001 min
Response: 178600914
Conc: 39.00 ng/ml



#15 Endosulfan II

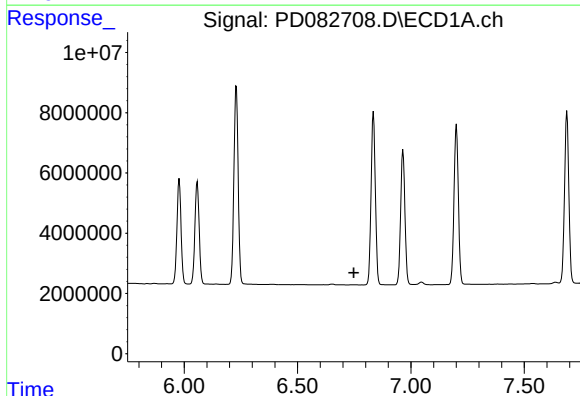
R.T.: 6.834 min
Delta R.T.: 0.000 min
Response: 75177219
Conc: 40.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3244



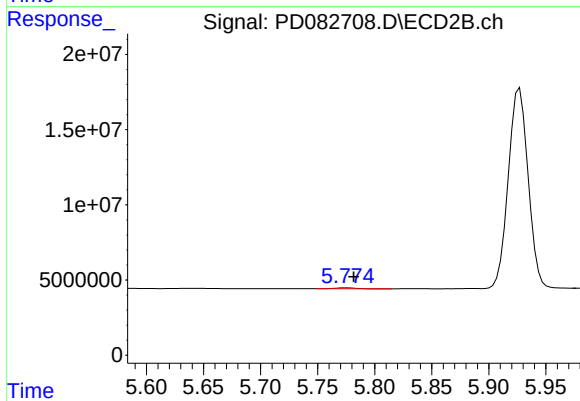
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: 0.000 min
Response: 161636602
Conc: 39.80 ng/ml



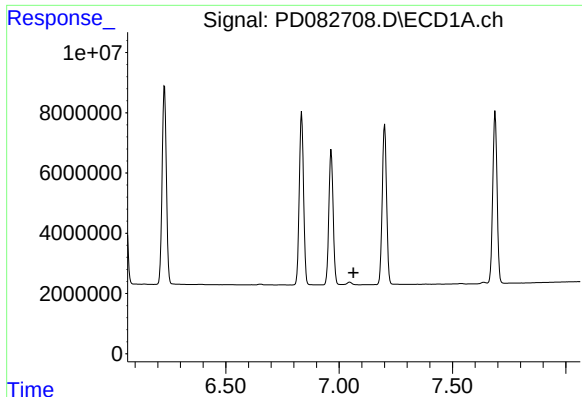
#16 4,4'-DDD

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



#16 4,4'-DDD

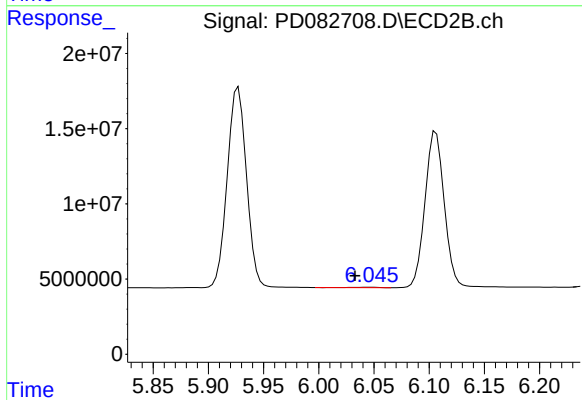
R.T.: 5.775 min
Delta R.T.: -0.006 min
Response: 685900
Conc: 0.19 ng/ml



#17 4,4'-DDT

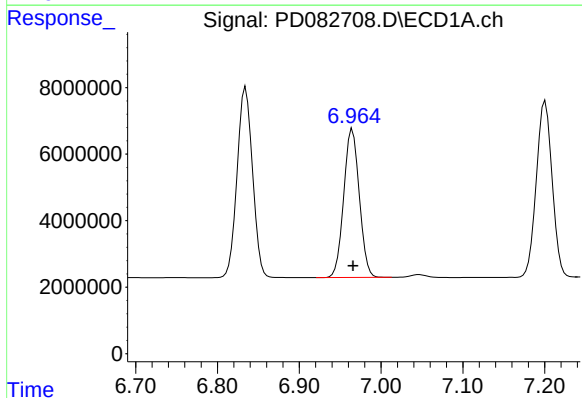
R.T.: 0.000 min
Exp R.T.: 7.064 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3244



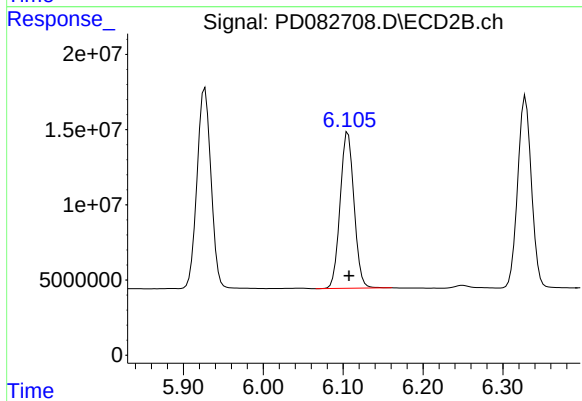
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.014 min
Response: 426338
Conc: 0.11 ng/ml



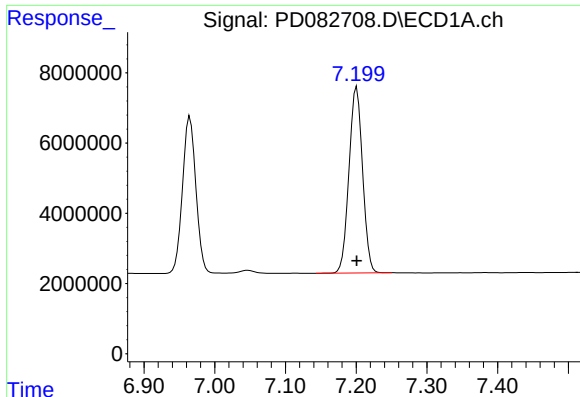
#18 Endrin aldehyde

R.T.: 6.965 min
Delta R.T.: 0.000 min
Response: 58642099
Conc: 40.23 ng/ml



#18 Endrin aldehyde

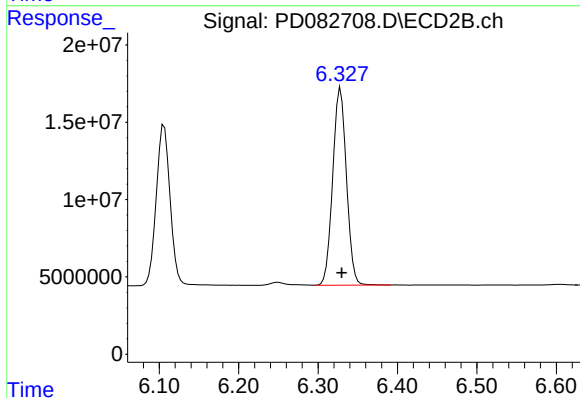
R.T.: 6.106 min
Delta R.T.: -0.002 min
Response: 125363079
Conc: 38.11 ng/ml



#19 Endosulfan Sulfate

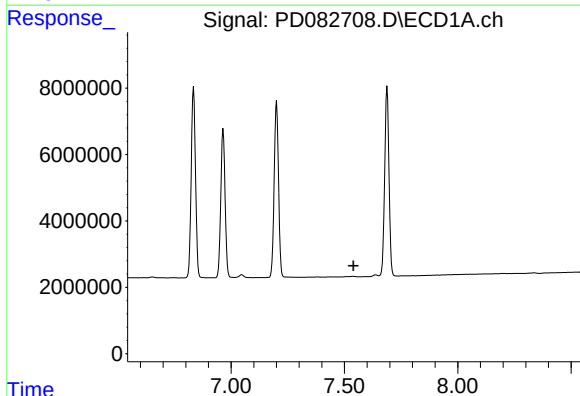
R.T.: 7.201 min
Delta R.T.: 0.000 min
Response: 70720257
Conc: 41.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3244



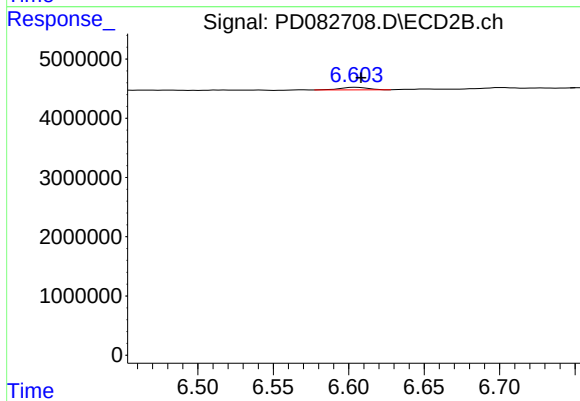
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.002 min
Response: 152755398
Conc: 39.76 ng/ml



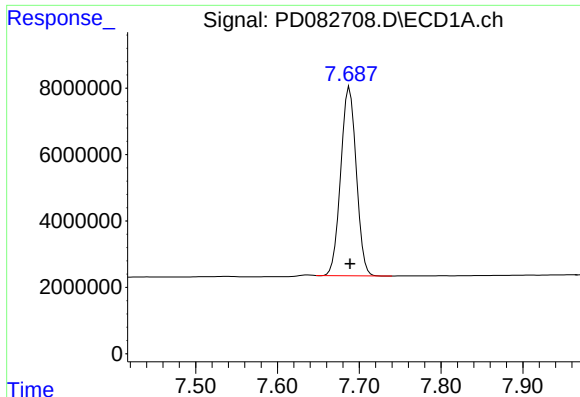
#20 Methoxychlor

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



#20 Methoxychlor

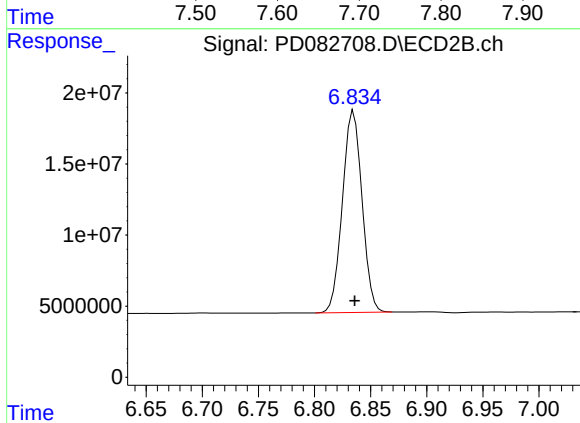
R.T.: 6.605 min
Delta R.T.: -0.003 min
Response: 565650
Conc: 0.30 ng/ml



#21 Endrin ketone

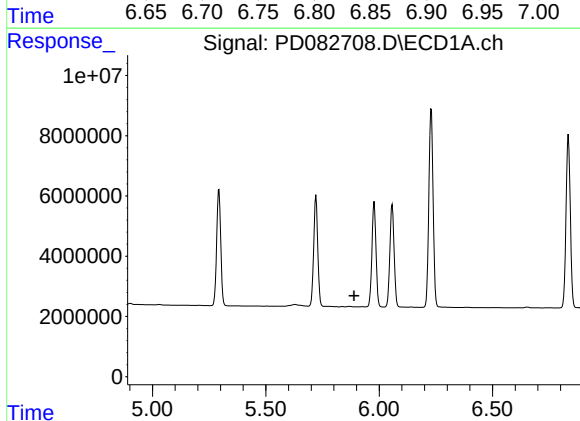
R.T.: 7.688 min
Delta R.T.: 0.000 min
Response: 74649064
Conc: 41.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
INDB3244



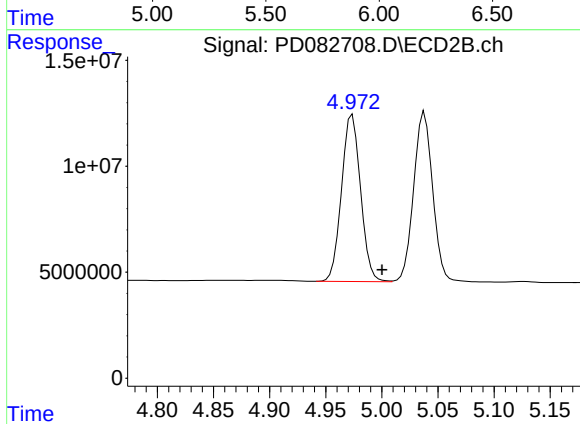
#21 Endrin ketone

R.T.: 6.835 min
Delta R.T.: 0.000 min
Response: 172598219
Conc: 40.26 ng/ml



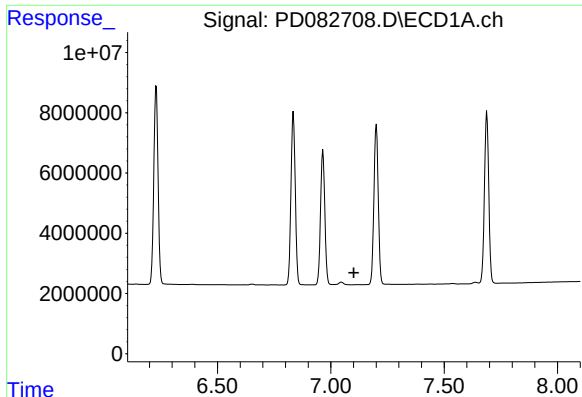
#22 Toxaphene-1

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



#22 Toxaphene-1

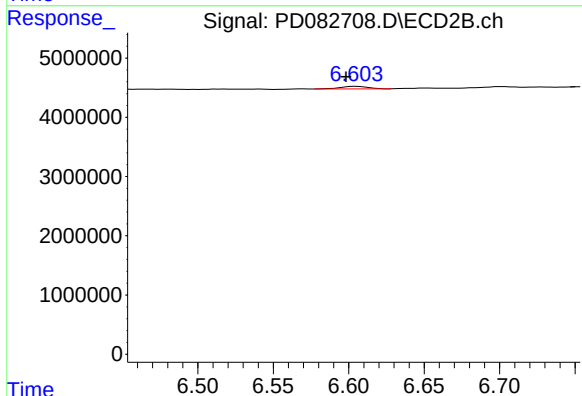
R.T.: 4.974 min
Delta R.T.: -0.026 min
Response: 93005666
Conc: 3791.62 ng/ml



#24 Toxaphene-3

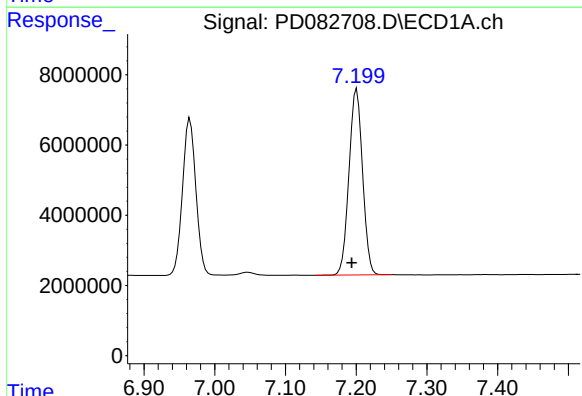
R.T.: 0.000 min
Exp R.T.: 7.101 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3244



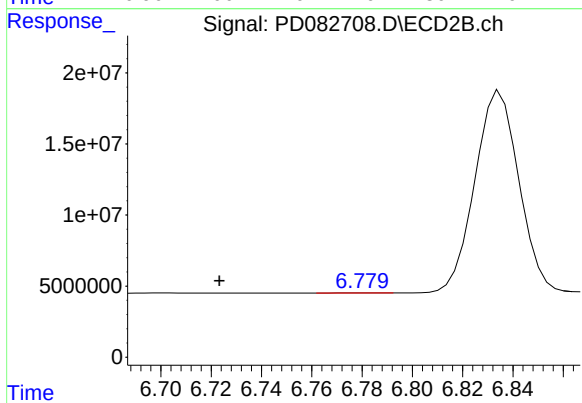
#24 Toxaphene-3

R.T.: 6.605 min
Delta R.T.: 0.007 min
Response: 565650
Conc: 6.27 ng/ml



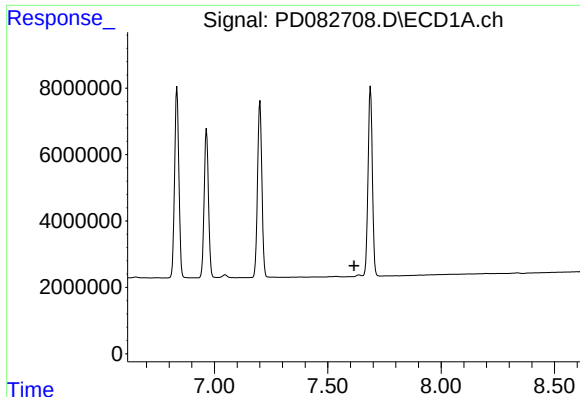
#25 Toxaphene-4

R.T.: 7.201 min
Delta R.T.: 0.007 min
Response: 70720257
Conc: 1829.93 ng/ml



#25 Toxaphene-4

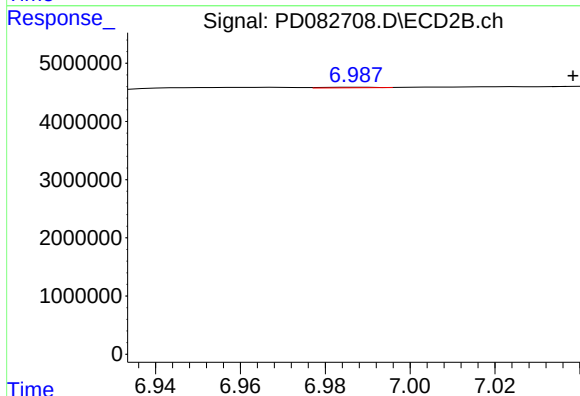
R.T.: 6.780 min
Delta R.T.: 0.057 min
Response: 80488
Conc: 0.66 ng/ml



#26 Toxaphene-5

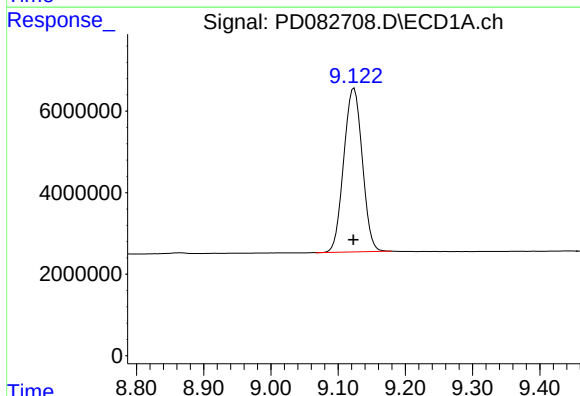
R.T.: 0.000 min
Exp R.T.: 7.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
INDB3244



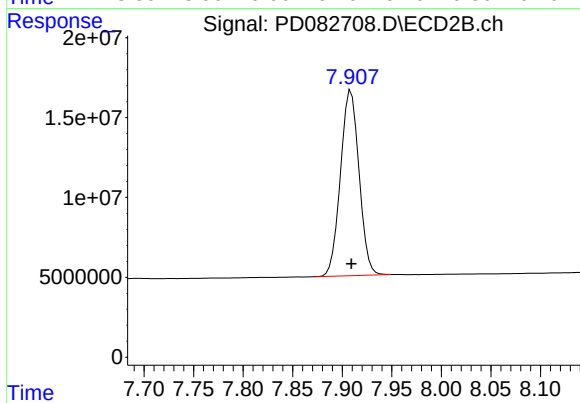
#26 Toxaphene-5

R.T.: 6.988 min
Delta R.T.: -0.050 min
Response: 80431
Conc: 1.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.124 min
Delta R.T.: 0.000 min
Response: 76858462
Conc: 39.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 151486798
Conc: 40.14 ng/ml