

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064121.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 15:44
 Operator : AR\AJ
 Sample : INDA320
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:26:11 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

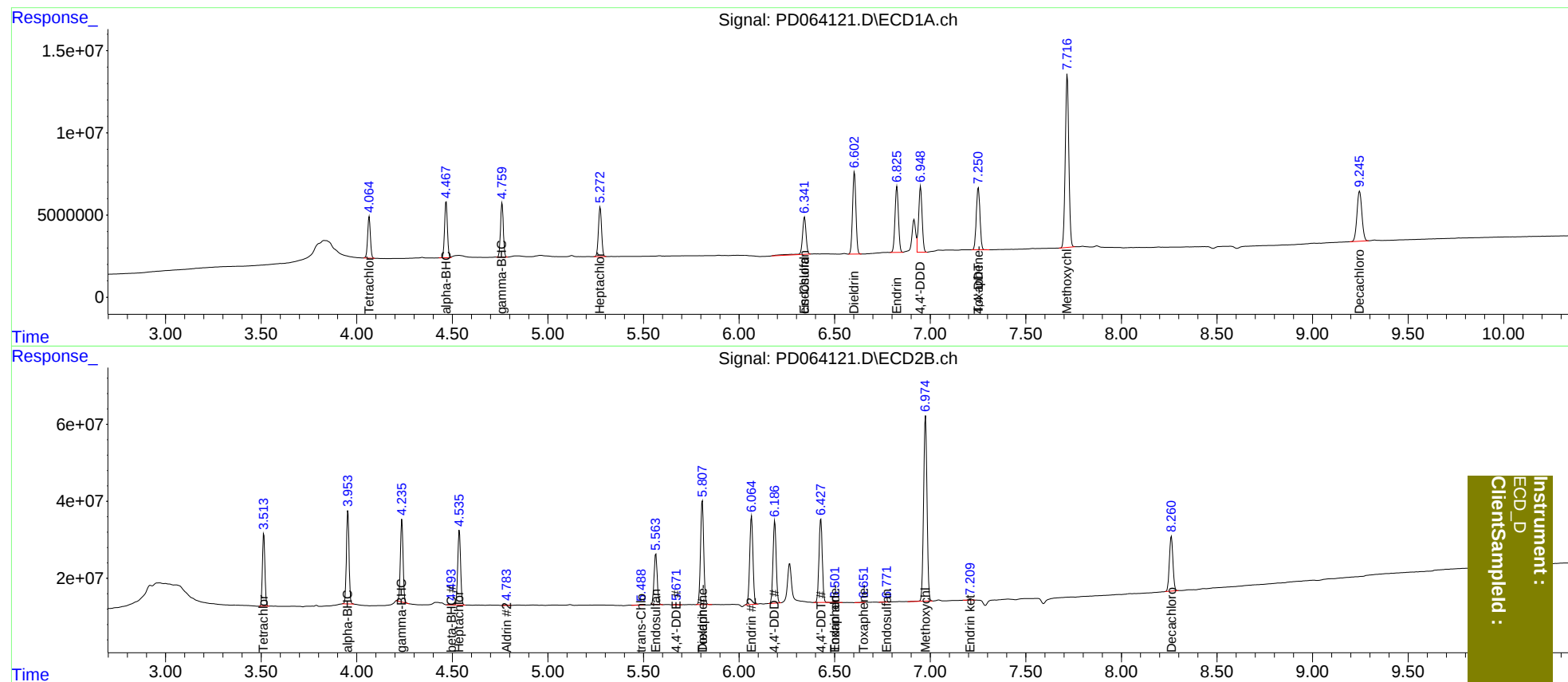
System Monitoring Compounds							
1)	SA Tetrachlo...	4.066	3.514	25022393	170.3E6	17.818	21.006
27)	SA Decachlor...	9.246	8.262	54490634	184.6E6	41.100	36.372
Target Compounds							
2)	A alpha-BHC	4.468	3.954	35306920	230.0E6	18.026	21.406
3)	MA gamma-BHC...	4.761	4.237	33446195	208.7E6	17.689	20.916
4)	MA Heptachlor	5.274	4.537	34175971	200.9E6	18.254	21.234
5)	MB Aldrin	0.000	4.784	0	1651480	N.D.	0.190
6)	B beta-BHC	0.000	4.495	0	2321180	N.D.	0.509
8)	B Heptachlo...	0.000	5.222	0	179227	N.D.	<MDL
9)	A Endosulfan I	6.342	5.565	30965535	148.9E6	21.275	19.799
10)	B trans-Chl...	0.000	5.490f	0	1507866	N.D.	0.194
11)	B cis-Chlor...	6.342f	5.510	30965535	536172	19.875	<MDL #
12)	B 4,4'-DDE	0.000	5.672	0	1287045	N.D.	0.181
13)	MA Dieldrin	6.604	5.808	61014653	310.1E6	39.415	42.106
14)	MA Endrin	6.826	6.065	49872556	269.9E6	39.746	43.026
16)	A 4,4'-DDD	6.950	6.187	50704585	244.4E6	38.863	41.562
17)	MA 4,4'-DDT	7.252	6.428	50489006	260.3E6	40.149	42.434
18)	B Endrin al...	0.000	6.502	0	1898572	N.D.	0.387
19)	B Endosulfa...	0.000	6.774f	0	1113659	N.D.	0.223
20)	A Methoxychlor	7.717	6.975	136.1E6	599.4E6	201.437	215.902
21)	B Endrin ke...	0.000	7.210	0	5142176	N.D.	0.828
22)	Toxaphene-1	0.000	5.808	0	310.1E6	N.D.	6884.478
24)	Toxaphene-3	7.252	6.502	50489006	1898572	4625.491	23.678 #
25)	Toxaphene-4	0.000	6.652	0	248934	N.D.	2.188

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

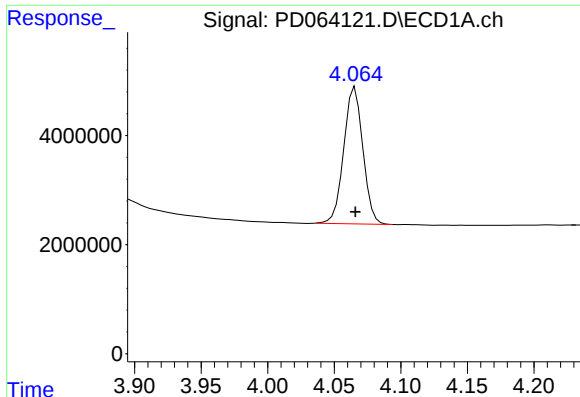
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064121.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 15:44
Operator : AR\AJ
Sample : INDA320
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:26:11 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



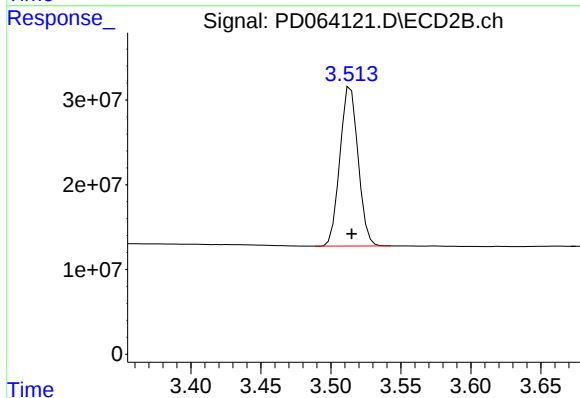
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

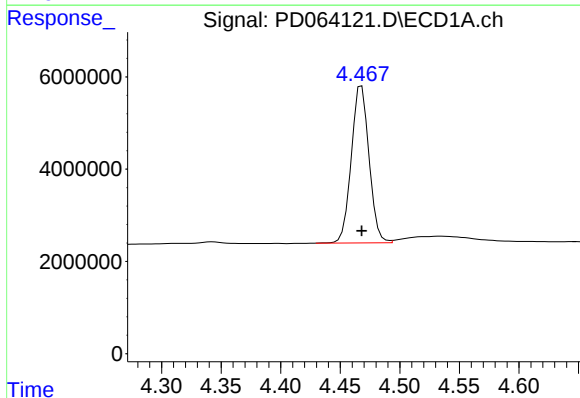
R.T.: 4.066 min
Delta R.T.: 0.000 min
Response: 25022393
Conc: 17.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



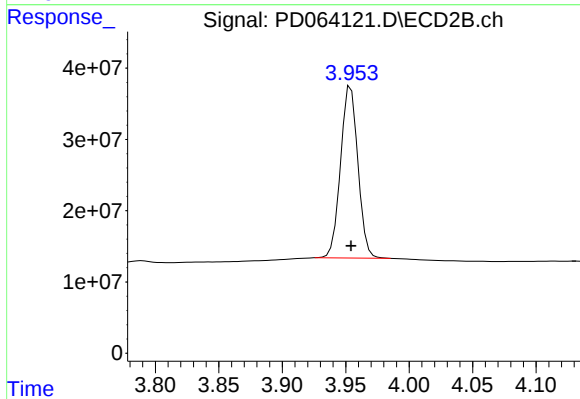
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.000 min
Response: 170317701
Conc: 21.01 ng/ml



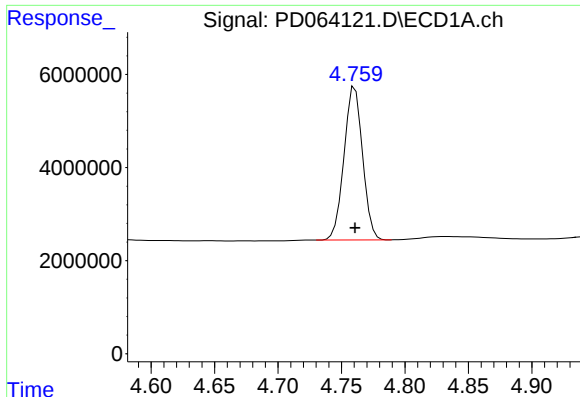
#2 alpha-BHC

R.T.: 4.468 min
Delta R.T.: 0.000 min
Response: 35306920
Conc: 18.03 ng/ml



#2 alpha-BHC

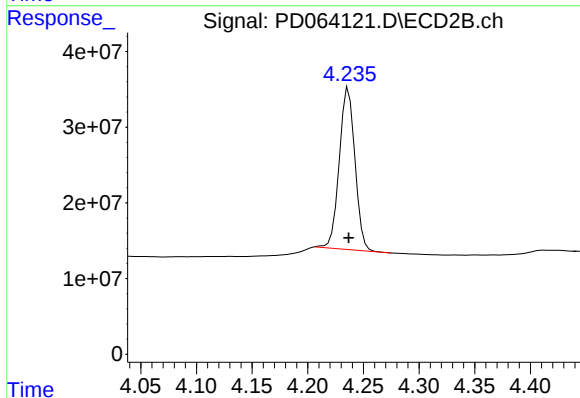
R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 229995341
Conc: 21.41 ng/ml



#3 gamma-BHC (Lindane)

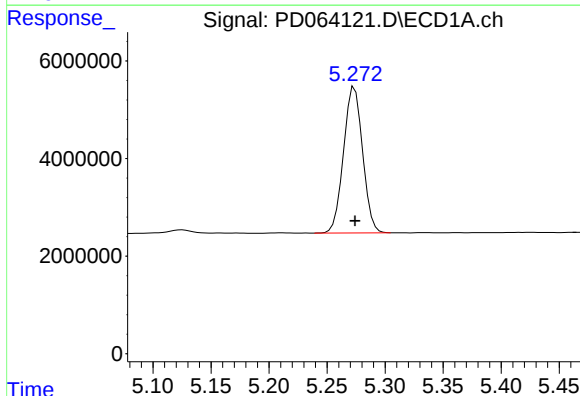
R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 33446195
Conc: 17.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



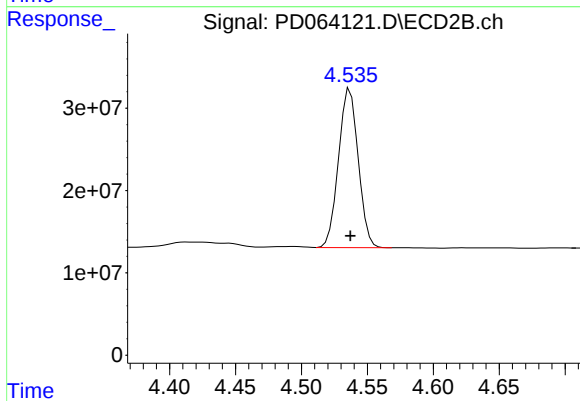
#3 gamma-BHC (Lindane)

R.T.: 4.237 min
Delta R.T.: 0.000 min
Response: 208666996
Conc: 20.92 ng/ml



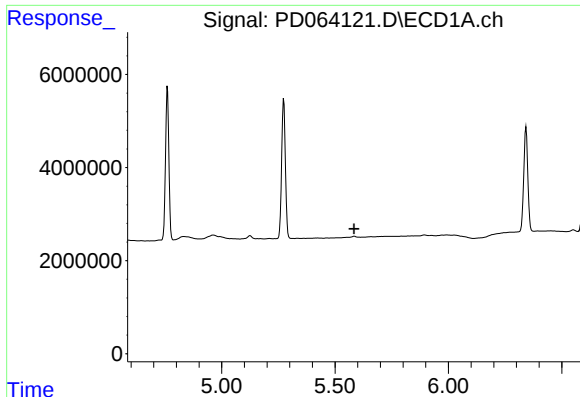
#4 Heptachlor

R.T.: 5.274 min
Delta R.T.: 0.000 min
Response: 34175971
Conc: 18.25 ng/ml



#4 Heptachlor

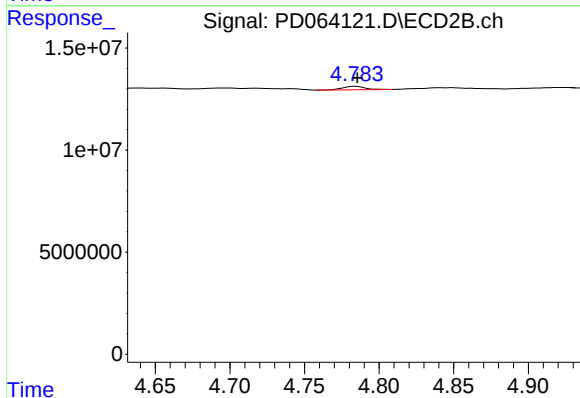
R.T.: 4.537 min
Delta R.T.: 0.000 min
Response: 200909001
Conc: 21.23 ng/ml



#5 Aldrin

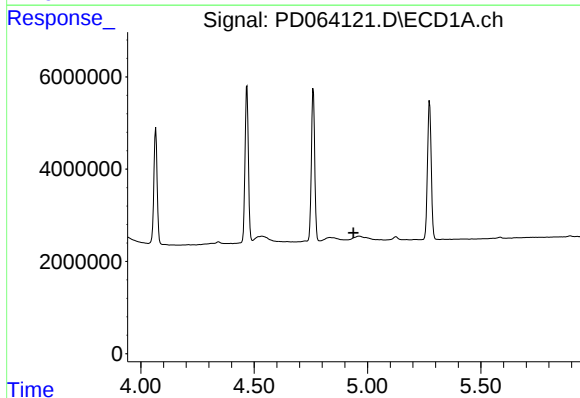
R.T.: 0.000 min
Exp R.T.: 5.584 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



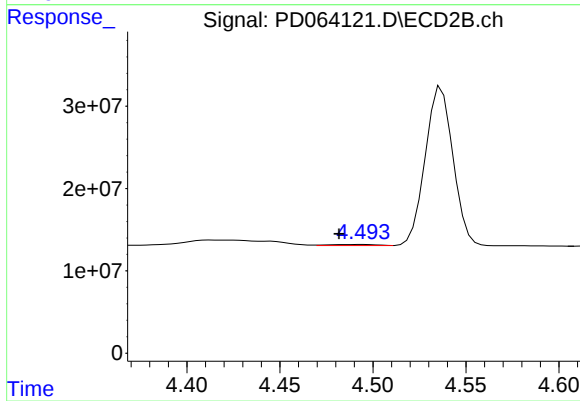
#5 Aldrin

R.T.: 4.784 min
Delta R.T.: -0.001 min
Response: 1651480
Conc: 0.19 ng/ml



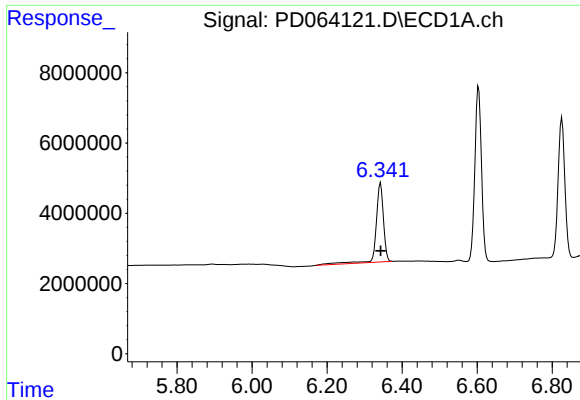
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.939 min
Response: 0
Conc: N.D.



#6 beta-BHC

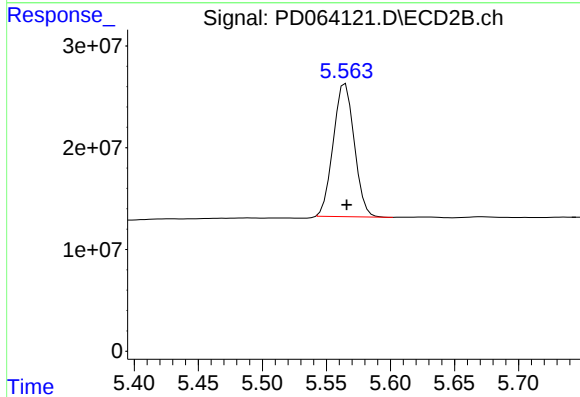
R.T.: 4.495 min
Delta R.T.: 0.013 min
Response: 2321180
Conc: 0.51 ng/ml



#9 Endosulfan I

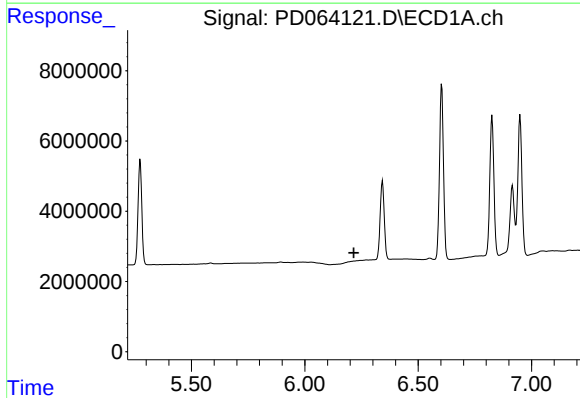
R.T.: 6.342 min
Delta R.T.: 0.000 min
Response: 30965535
Conc: 21.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



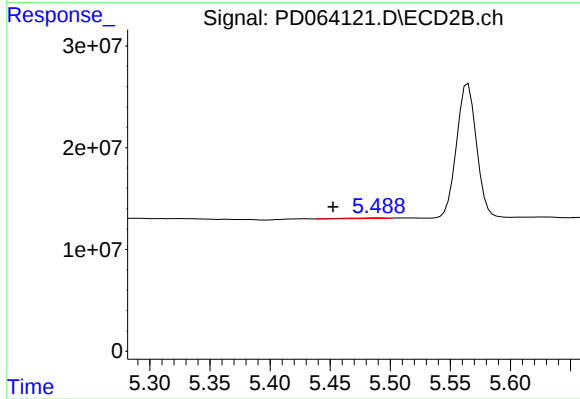
#9 Endosulfan I

R.T.: 5.565 min
Delta R.T.: -0.001 min
Response: 148924493
Conc: 19.80 ng/ml



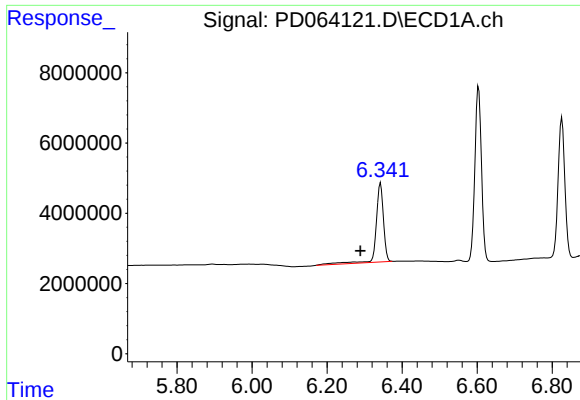
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.217 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

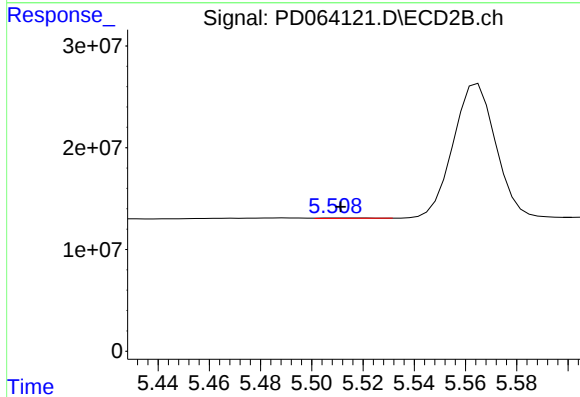
R.T.: 5.490 min
Delta R.T.: 0.037 min
Response: 1507866
Conc: 0.19 ng/ml



#11 cis-Chlordane

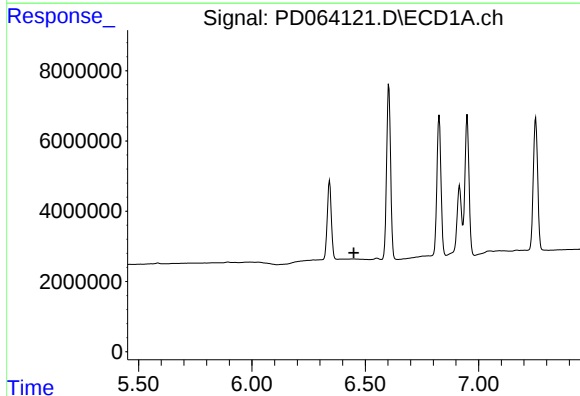
R.T.: 6.342 min
Delta R.T.: 0.053 min
Response: 30965535
Conc: 19.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



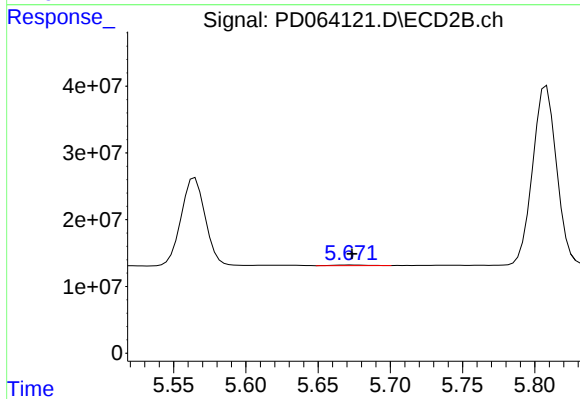
#11 cis-Chlordane

R.T.: 5.510 min
Delta R.T.: -0.001 min
Response: 536172
Conc: N.D.



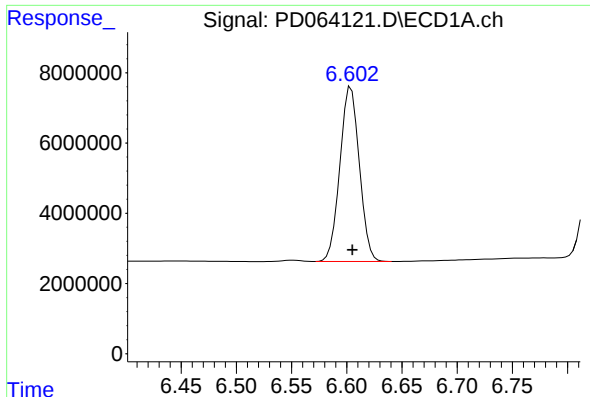
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

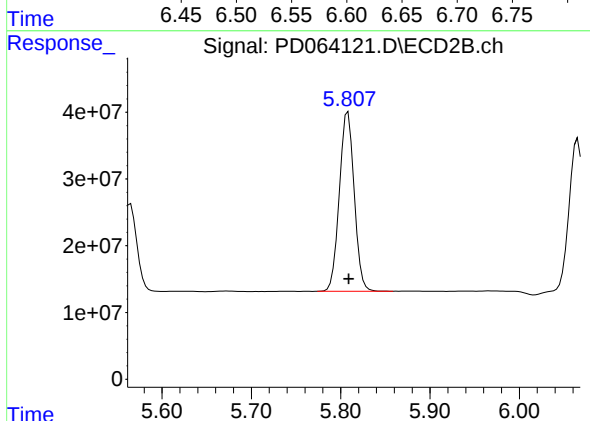
R.T.: 5.672 min
Delta R.T.: 0.000 min
Response: 1287045
Conc: 0.18 ng/ml



#13 Dieldrin

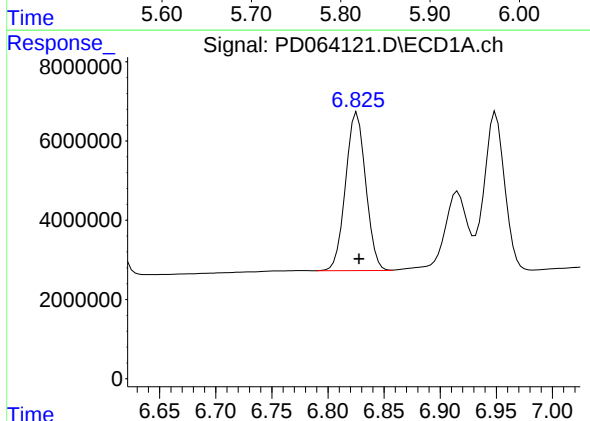
R.T.: 6.604 min
Delta R.T.: -0.001 min
Response: 61014653
Conc: 39.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



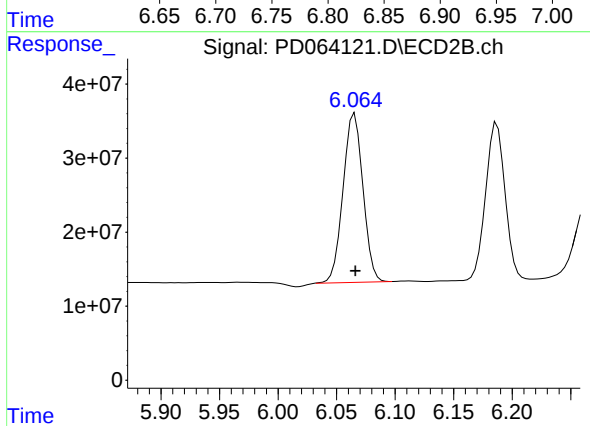
#13 Dieldrin

R.T.: 5.808 min
Delta R.T.: 0.000 min
Response: 310056260
Conc: 42.11 ng/ml



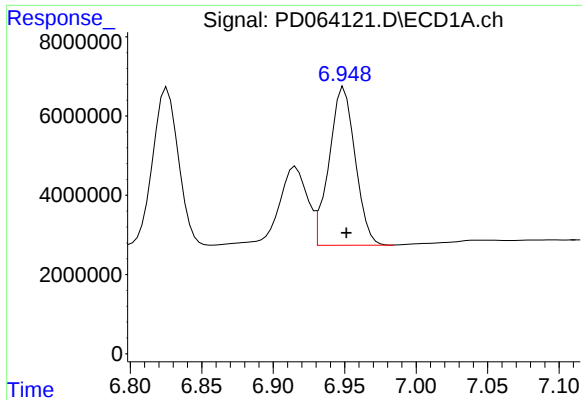
#14 Endrin

R.T.: 6.826 min
Delta R.T.: -0.002 min
Response: 49872556
Conc: 39.75 ng/ml



#14 Endrin

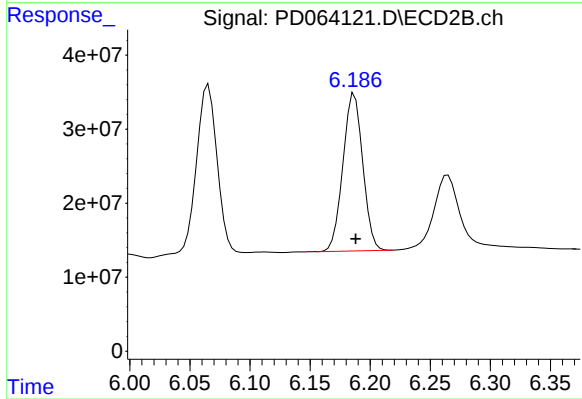
R.T.: 6.065 min
Delta R.T.: 0.000 min
Response: 269940652
Conc: 43.03 ng/ml



#16 4,4'-DDD

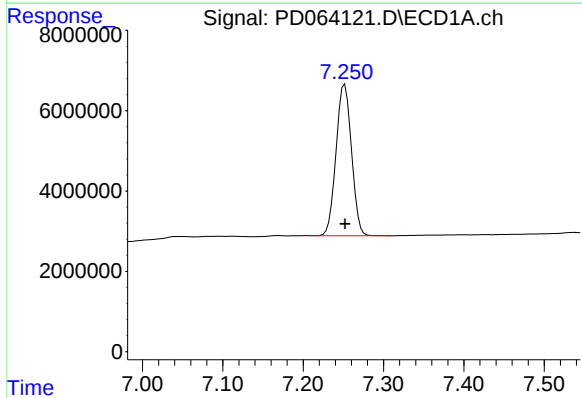
R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 50704585
Conc: 38.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



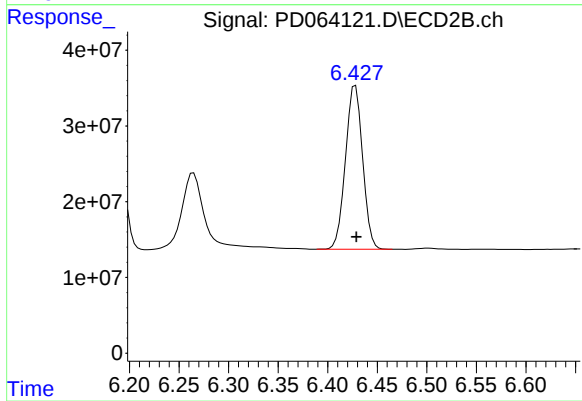
#16 4,4'-DDD

R.T.: 6.187 min
Delta R.T.: -0.001 min
Response: 244352968
Conc: 41.56 ng/ml



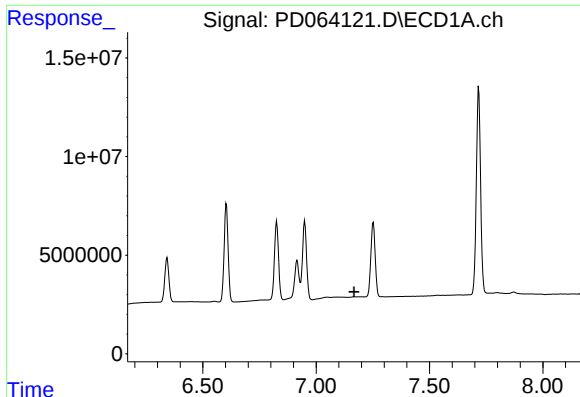
#17 4,4'-DDT

R.T.: 7.252 min
Delta R.T.: 0.000 min
Response: 50489006
Conc: 40.15 ng/ml



#17 4,4'-DDT

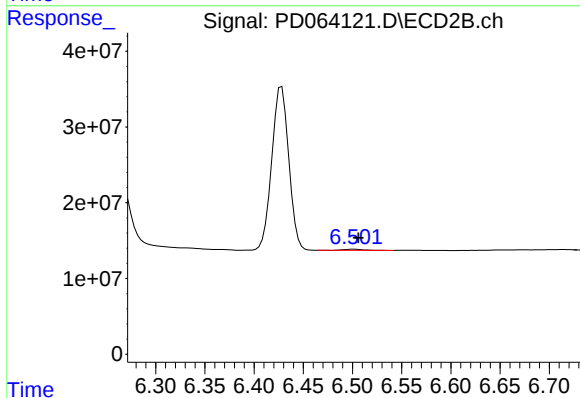
R.T.: 6.428 min
Delta R.T.: 0.000 min
Response: 260322533
Conc: 42.43 ng/ml



#18 Endrin aldehyde

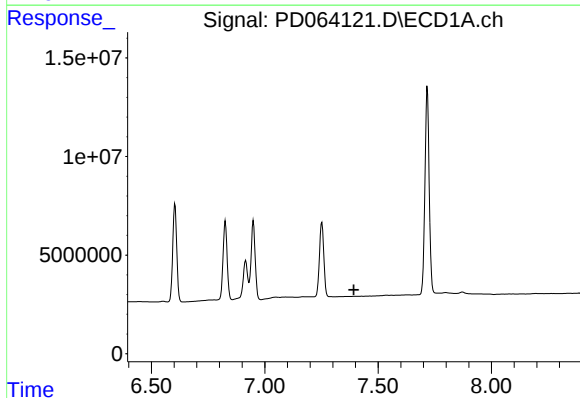
R.T.: 0.000 min
Exp R.T.: 7.167 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



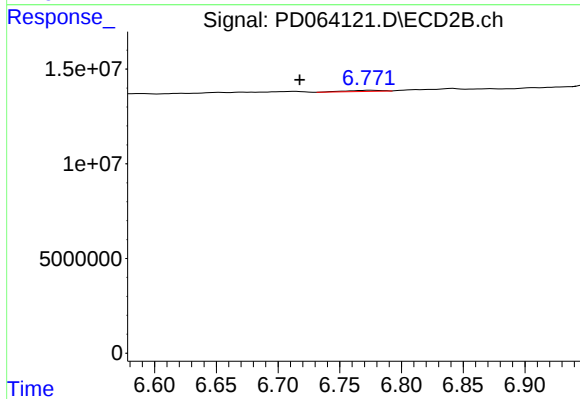
#18 Endrin aldehyde

R.T.: 6.502 min
Delta R.T.: -0.004 min
Response: 1898572
Conc: 0.39 ng/ml



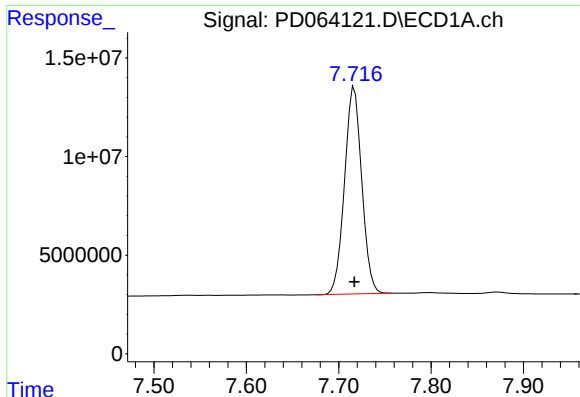
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.393 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

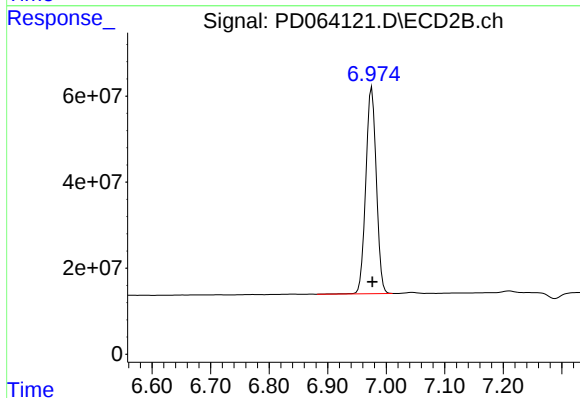
R.T.: 6.774 min
Delta R.T.: 0.056 min
Response: 1113659
Conc: 0.22 ng/ml



#20 Methoxychlor

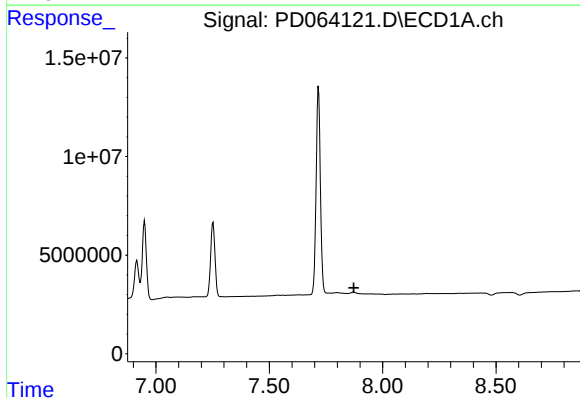
R.T.: 7.717 min
Delta R.T.: 0.000 min
Response: 136063954
Conc: 201.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



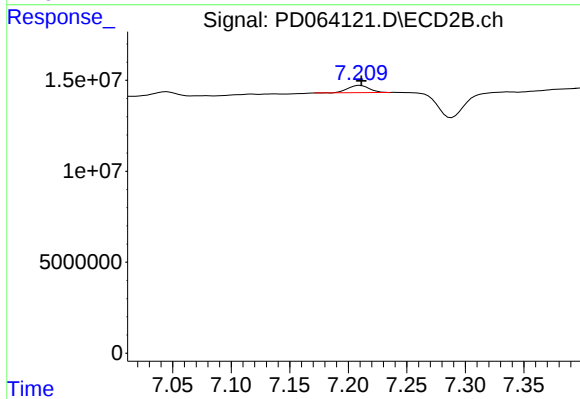
#20 Methoxychlor

R.T.: 6.975 min
Delta R.T.: 0.000 min
Response: 599434538
Conc: 215.90 ng/ml



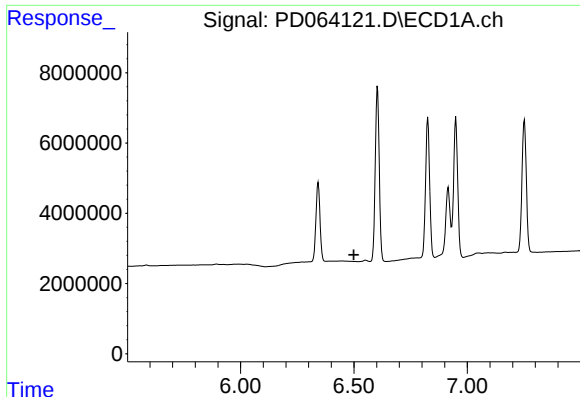
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.872 min
Response: 0
Conc: N.D.



#21 Endrin ketone

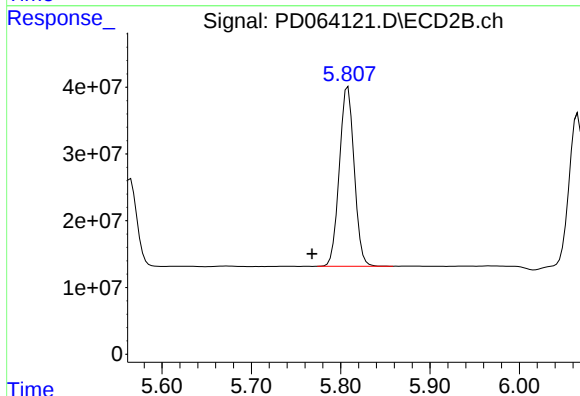
R.T.: 7.210 min
Delta R.T.: -0.001 min
Response: 5142176
Conc: 0.83 ng/ml



#22 Toxaphene-1

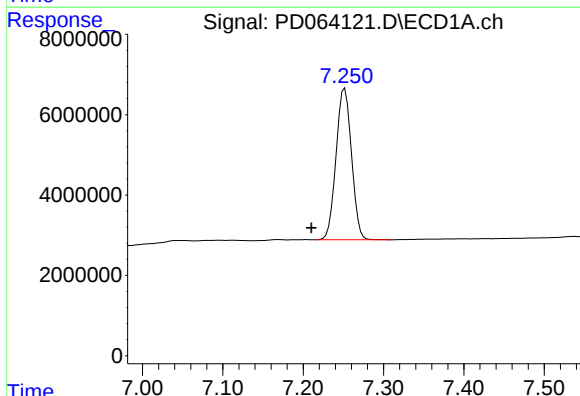
R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



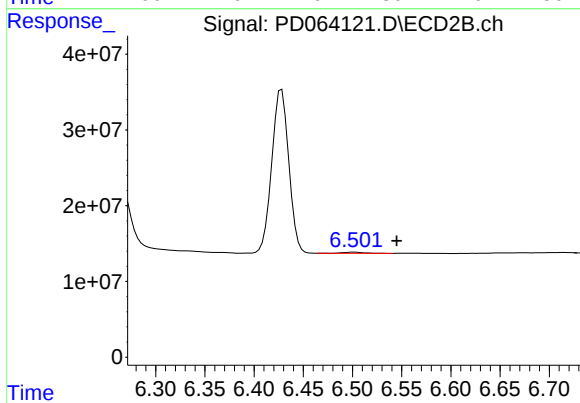
#22 Toxaphene-1

R.T.: 5.808 min
Delta R.T.: 0.040 min
Response: 310056260
Conc: 6884.48 ng/ml



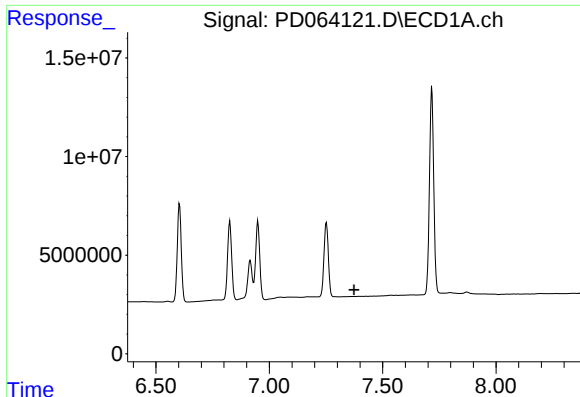
#24 Toxaphene-3

R.T.: 7.252 min
Delta R.T.: 0.042 min
Response: 50489006
Conc: 4625.49 ng/ml



#24 Toxaphene-3

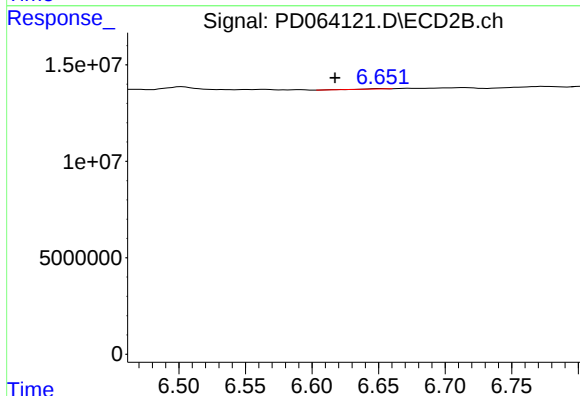
R.T.: 6.502 min
Delta R.T.: -0.043 min
Response: 1898572
Conc: 23.68 ng/ml



#25 Toxaphene-4

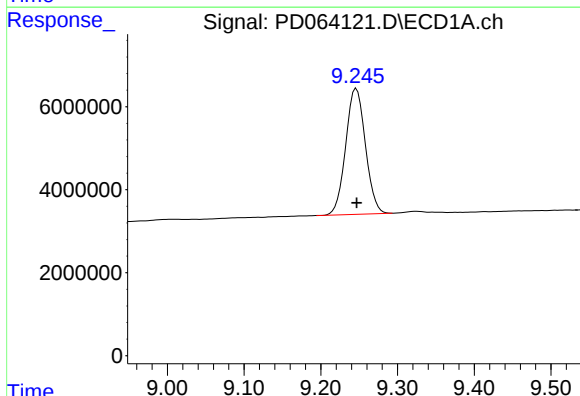
R.T.: 0.000 min
Exp R.T.: 7.374 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



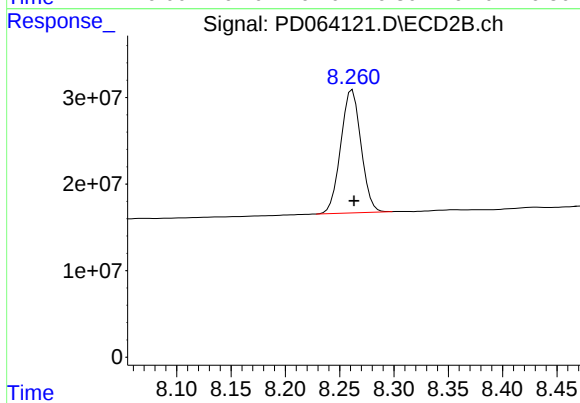
#25 Toxaphene-4

R.T.: 6.652 min
Delta R.T.: 0.035 min
Response: 248934
Conc: 2.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.246 min
Delta R.T.: 0.000 min
Response: 54490634
Conc: 41.10 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.002 min
Response: 184561398
Conc: 36.37 ng/ml