

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021721\
 Data File : PD061266.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Feb 2021 10:49
 Operator : DD\AJ
 Sample : M1405-07
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 17 23:23:27 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 26 00:33:50 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

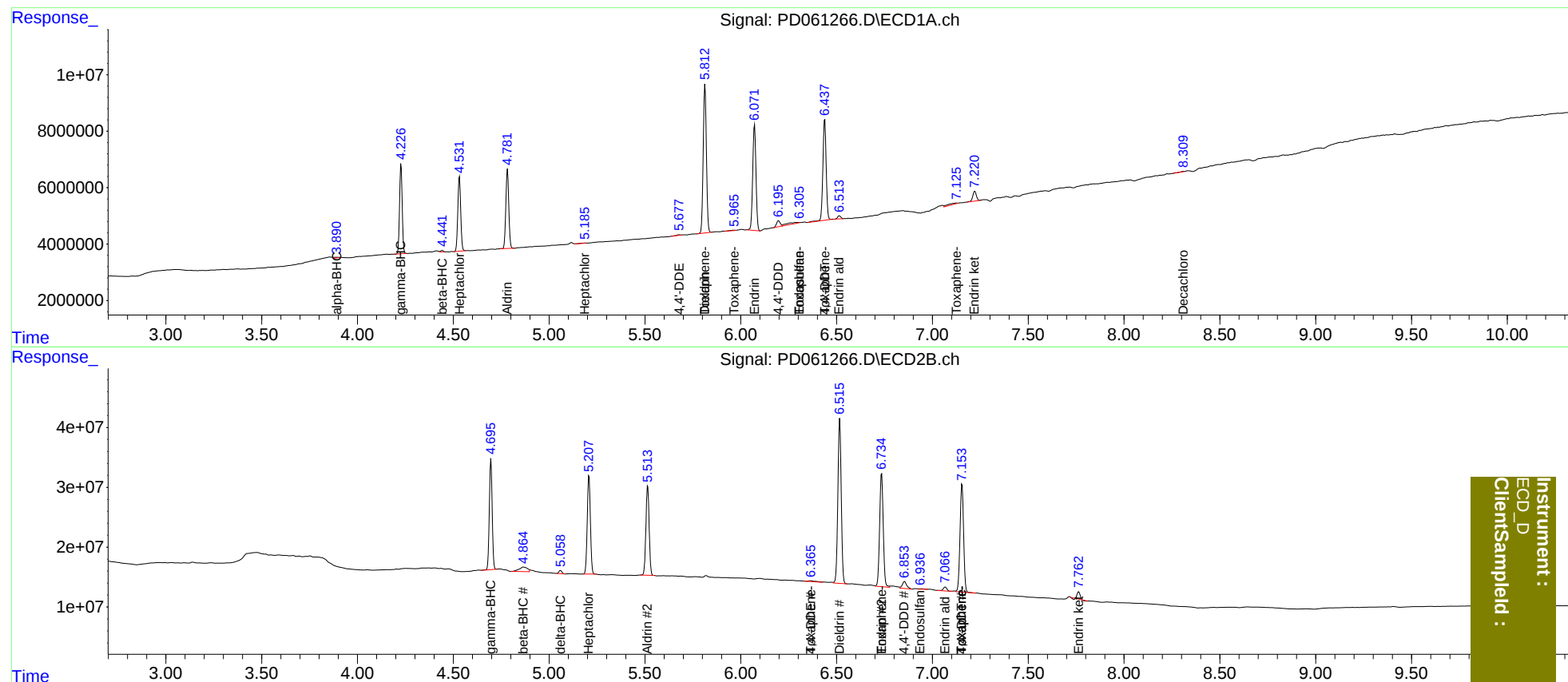
System Monitoring Compounds							
27)	SA Decachlor...	8.310	0.000	237515	0	0.188	N.D. #
Target Compounds							
2)	A alpha-BHC	3.891f	4.372f	669018	876036	0.449	<MDL #
3)	MA gamma-BHC...	4.228	4.697	30538996	189.9E6	20.873	18.720
4)	MA Heptachlor	4.532	5.208	27686103	186.2E6	18.320	17.662
5)	MB Aldrin	4.783	5.515	29844728	176.1E6	20.940	17.936
6)	B beta-BHC	4.443f	4.866	542271	22831113	0.870	5.340 #
7)	B delta-BHC	0.000	5.059	0	5769020	N.D.	0.566
8)	B Heptachlo...	5.187f	0.000	303285	0	0.223	N.D. #
12)	B 4,4'-DDE	5.679	6.365	213712	3821731	0.152	0.430 #
13)	MA Dieldrin	5.814	6.517	60595429	335.3E6	41.267	36.066
14)	MA Endrin	6.072	6.735	44178827	246.8E6	35.541	33.407
15)	B Endosulfa...	6.307f	6.938	2289541	1499745	2.107	0.208 #
16)	A 4,4'-DDD	6.197	6.855	2820521	18842048	2.403	2.648
17)	MA 4,4'-DDT	6.438	7.155	42461934	234.6E6	34.678	32.312
18)	B Endrin al...	6.514	7.067	1257821	9296854	1.306	1.568
21)	B Endrin ke...	7.221	7.763	4514737	11446775	3.494	1.572 #
22)	Toxaphene-1	5.814	6.365	60595429	3821731	5085.660	70.118 #
23)	Toxaphene-2	5.966	6.735	405903	246.8E6	32.801	3752.461 #
24)	Toxaphene-3	6.307	7.155	2289541	234.6E6	165.330	2449.196 #
25)	Toxaphene-4	6.438	7.155	42461934	234.6E6	1319.779	896.141 #
26)	Toxaphene-5	7.126	0.000	1639381	0	47.185	N.D. #

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

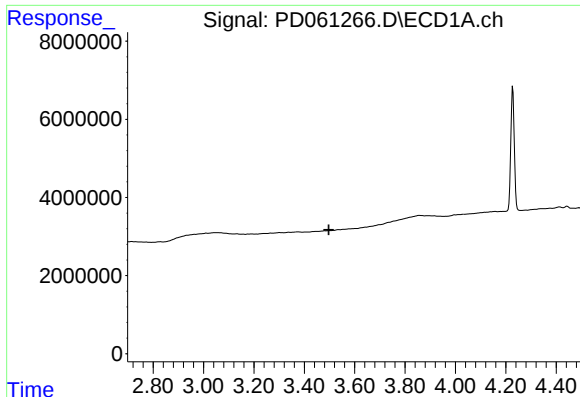
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021721\
Data File : PD061266.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Feb 2021 10:49
Operator : DD\AJ
Sample : M1405-07
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 17 23:23:27 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD012521CLP.M
Quant Title : GC Extractables
QLast Update : Tue Jan 26 00:33:50 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



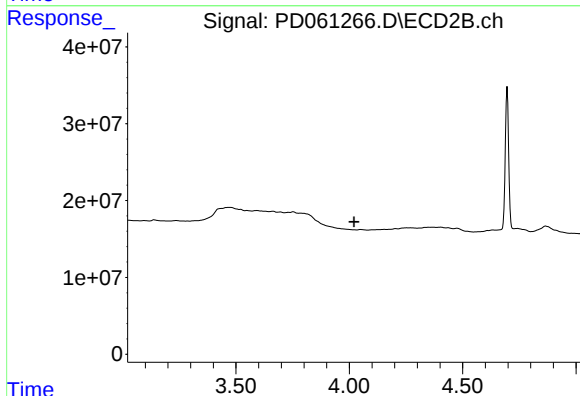
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

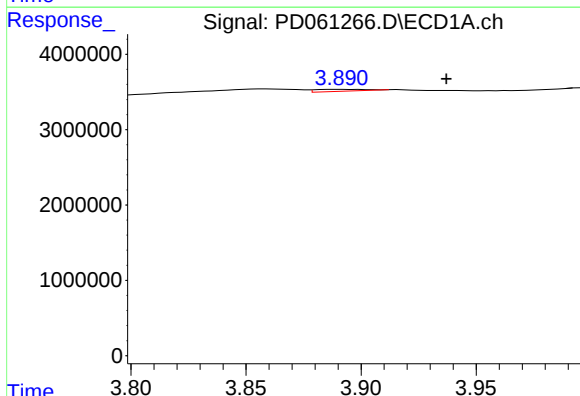
R.T.: 0.000 min
Exp R.T. : 3.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



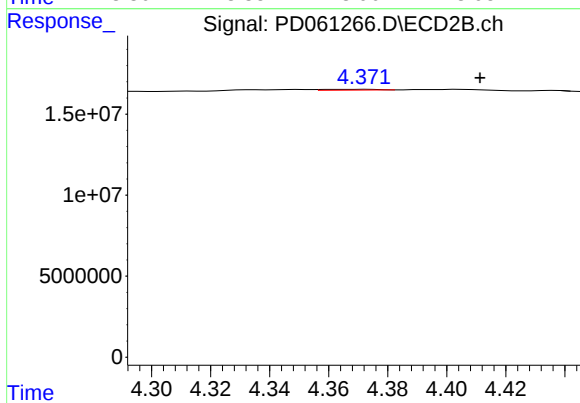
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 4.021 min
Response: 0
Conc: N.D.



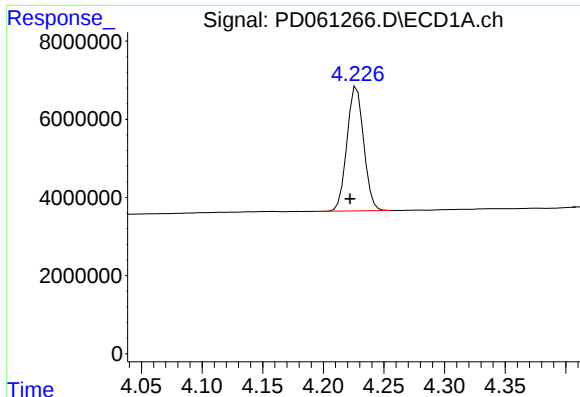
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: -0.046 min
Response: 669018
Conc: 0.45 ng/ml



#2 alpha-BHC

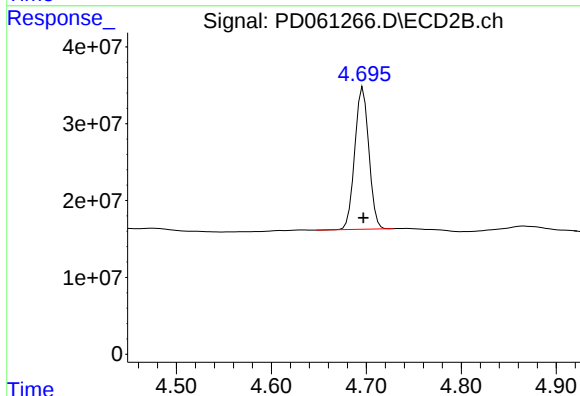
R.T.: 4.372 min
Delta R.T.: -0.039 min
Response: 876036
Conc: N.D.



#3 gamma-BHC (Lindane)

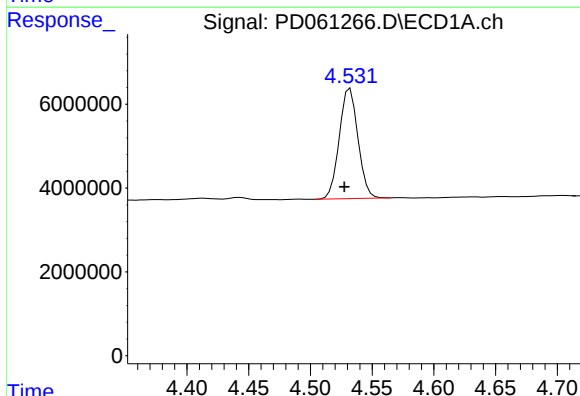
R.T.: 4.228 min
Delta R.T.: 0.005 min
Response: 30538996
Conc: 20.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



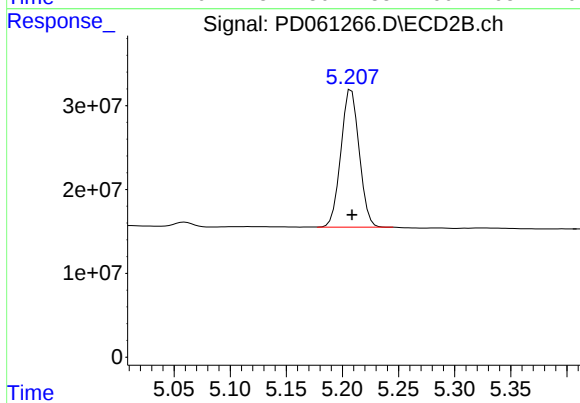
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: 0.000 min
Response: 189903178
Conc: 18.72 ng/ml



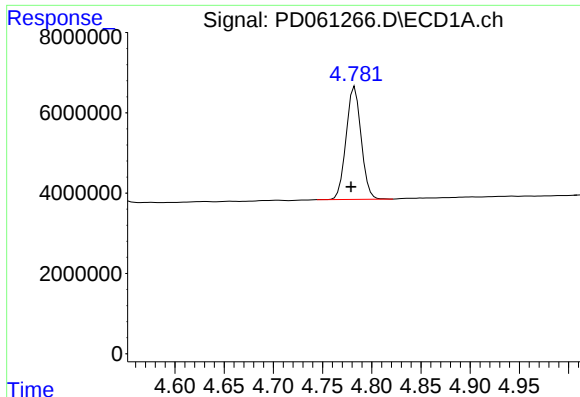
#4 Heptachlor

R.T.: 4.532 min
Delta R.T.: 0.005 min
Response: 27686103
Conc: 18.32 ng/ml



#4 Heptachlor

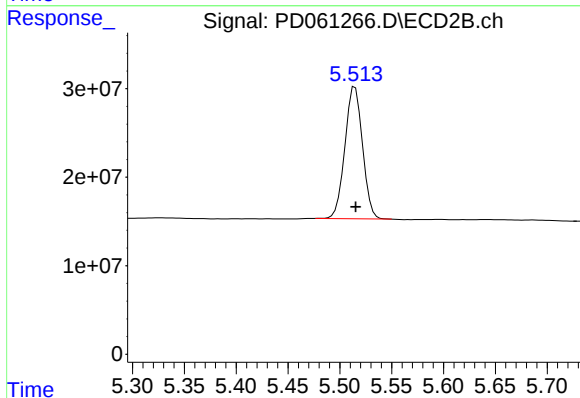
R.T.: 5.208 min
Delta R.T.: 0.000 min
Response: 186231379
Conc: 17.66 ng/ml



#5 Aldrin

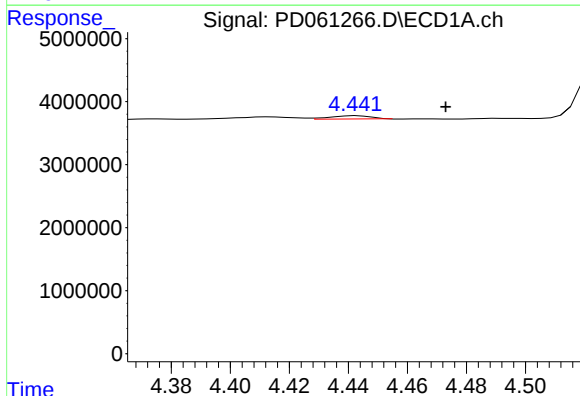
R.T.: 4.783 min
Delta R.T.: 0.004 min
Response: 29844728
Conc: 20.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



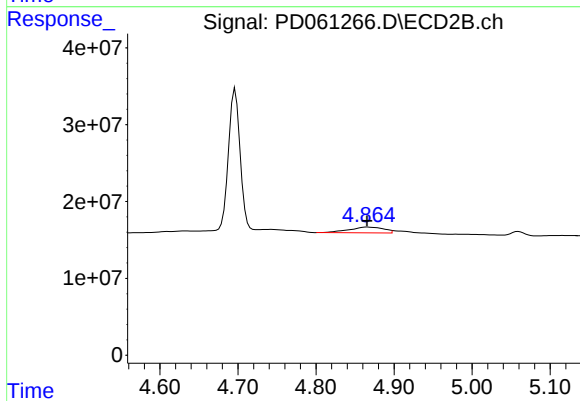
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.000 min
Response: 176080651
Conc: 17.94 ng/ml



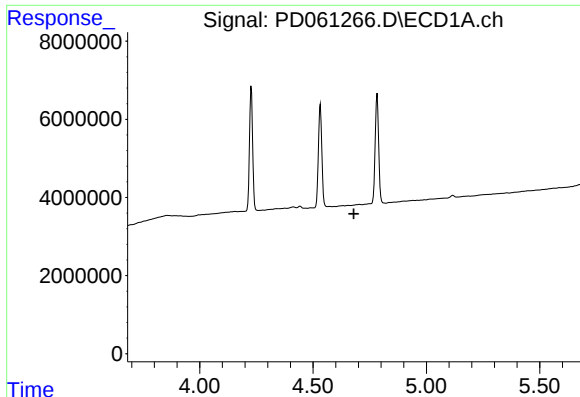
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.030 min
Response: 542271
Conc: 0.87 ng/ml



#6 beta-BHC

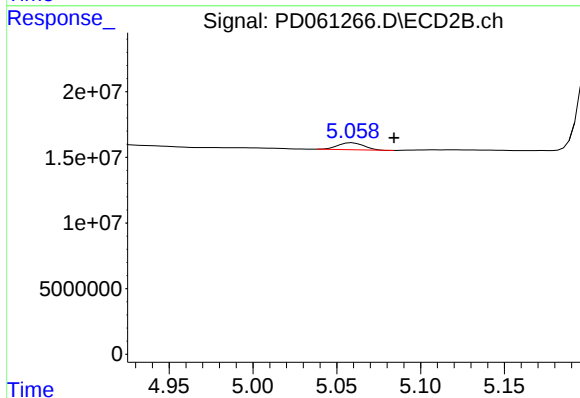
R.T.: 4.866 min
Delta R.T.: 0.000 min
Response: 22831113
Conc: 5.34 ng/ml



#7 delta-BHC

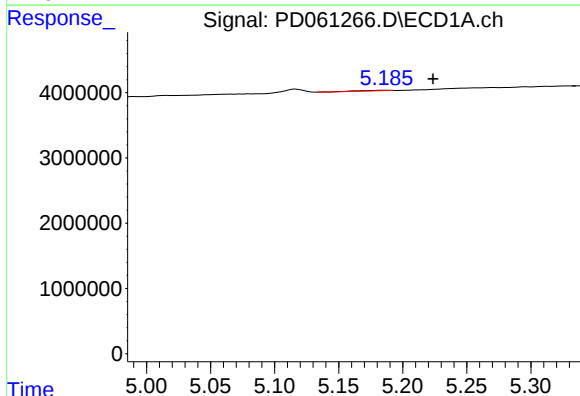
R.T.: 0.000 min
Exp R.T.: 4.680 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



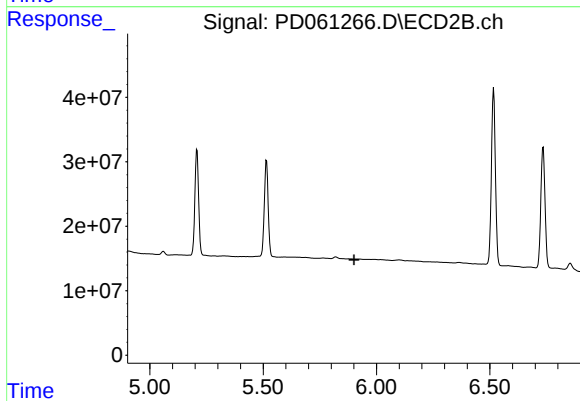
#7 delta-BHC

R.T.: 5.059 min
Delta R.T.: -0.025 min
Response: 5769020
Conc: 0.57 ng/ml



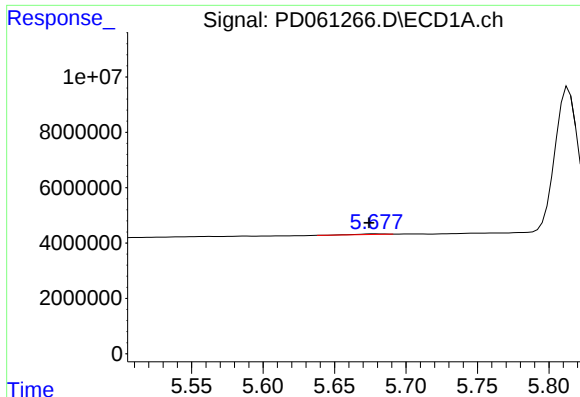
#8 Heptachlor epoxide

R.T.: 5.187 min
Delta R.T.: -0.037 min
Response: 303285
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

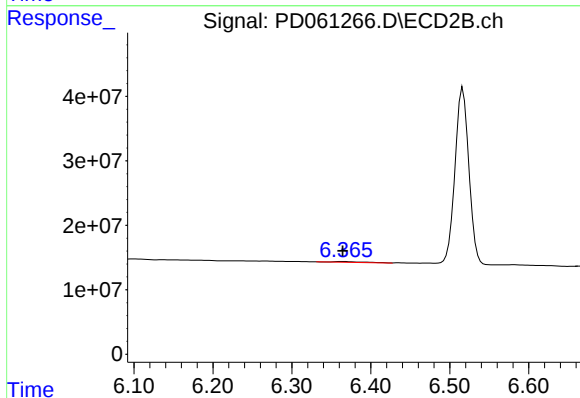
R.T.: 0.000 min
Exp R.T.: 5.902 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

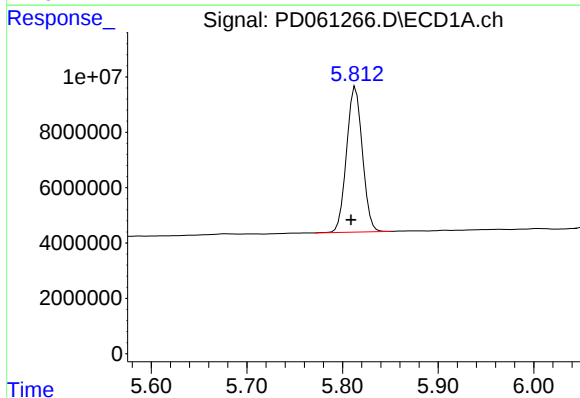
R.T.: 5.679 min
Delta R.T.: 0.004 min
Response: 213712
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



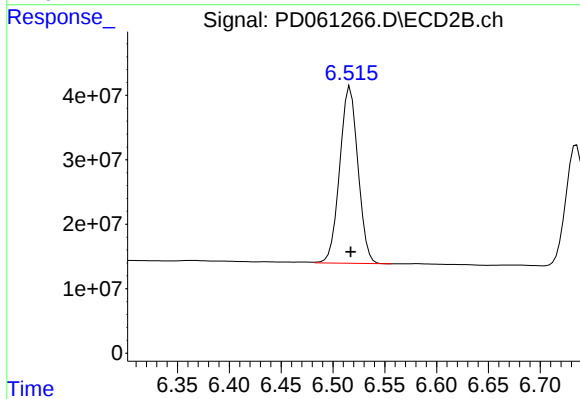
#12 4,4'-DDE

R.T.: 6.365 min
Delta R.T.: 0.000 min
Response: 3821731
Conc: 0.43 ng/ml



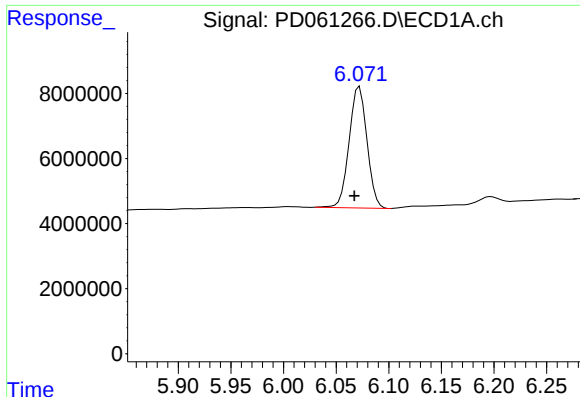
#13 Dieldrin

R.T.: 5.814 min
Delta R.T.: 0.005 min
Response: 60595429
Conc: 41.27 ng/ml



#13 Dieldrin

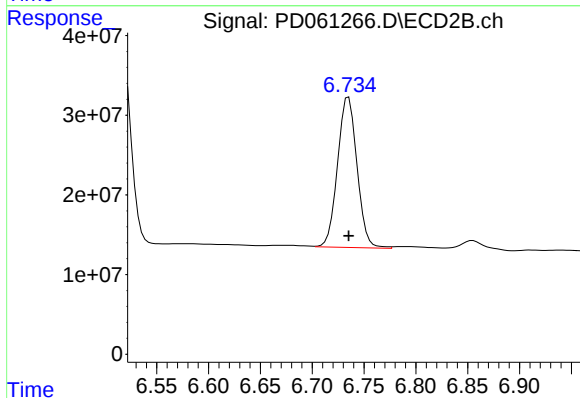
R.T.: 6.517 min
Delta R.T.: 0.000 min
Response: 335300415
Conc: 36.07 ng/ml



#14 Endrin

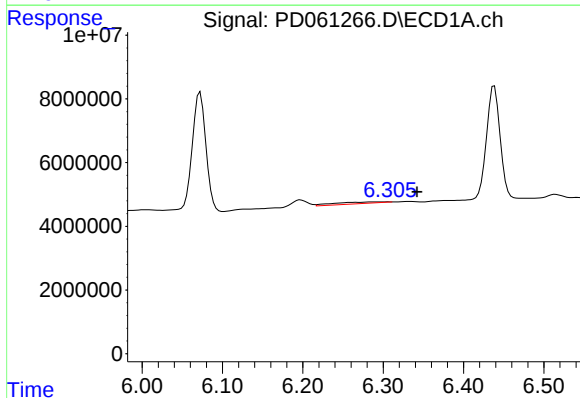
R.T.: 6.072 min
Delta R.T.: 0.005 min
Response: 44178827
Conc: 35.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



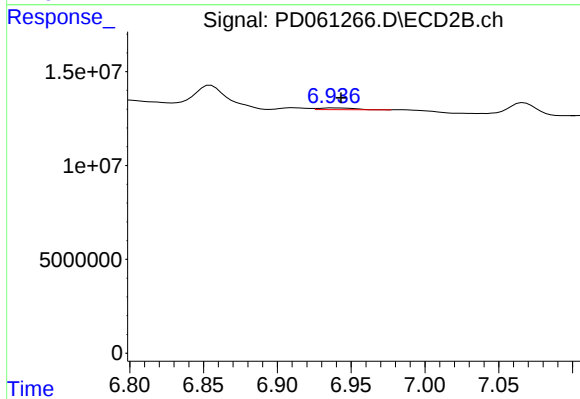
#14 Endrin

R.T.: 6.735 min
Delta R.T.: 0.000 min
Response: 246782417
Conc: 33.41 ng/ml



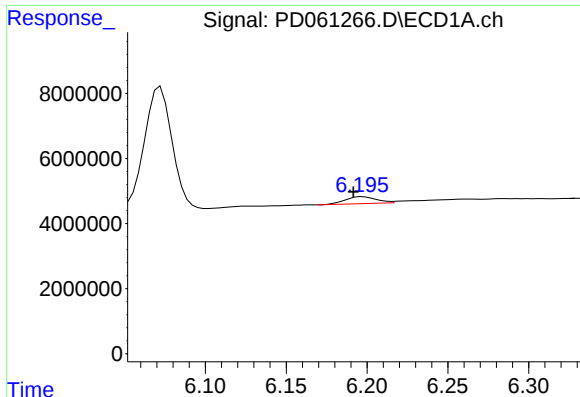
#15 Endosulfan II

R.T.: 6.307 min
Delta R.T.: -0.035 min
Response: 2289541
Conc: 2.11 ng/ml



#15 Endosulfan II

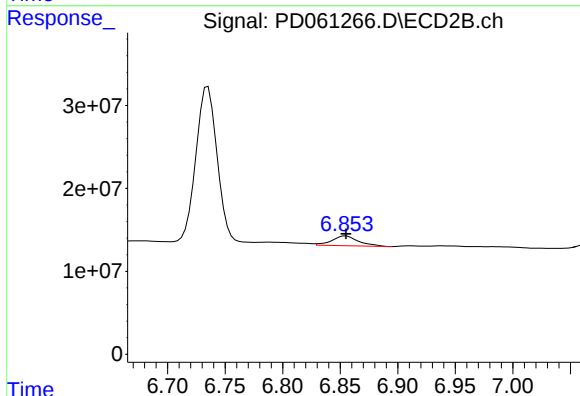
R.T.: 6.938 min
Delta R.T.: -0.005 min
Response: 1499745
Conc: 0.21 ng/ml



#16 4,4'-DDD

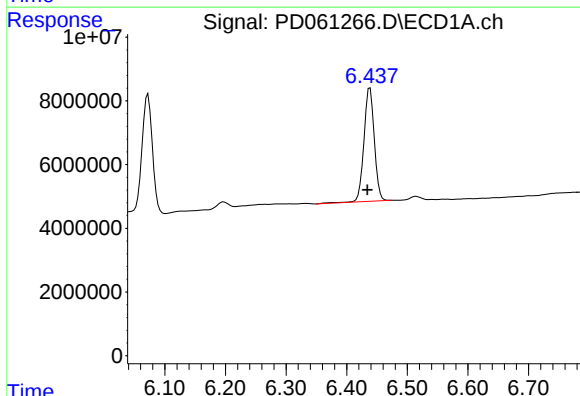
R.T.: 6.197 min
Delta R.T.: 0.006 min
Response: 2820521
Conc: 2.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



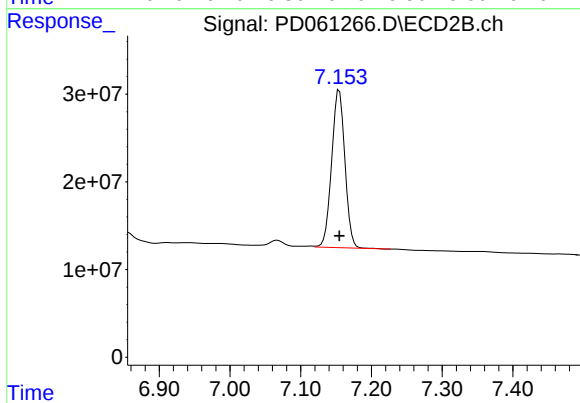
#16 4,4'-DDD

R.T.: 6.855 min
Delta R.T.: 0.000 min
Response: 18842048
Conc: 2.65 ng/ml



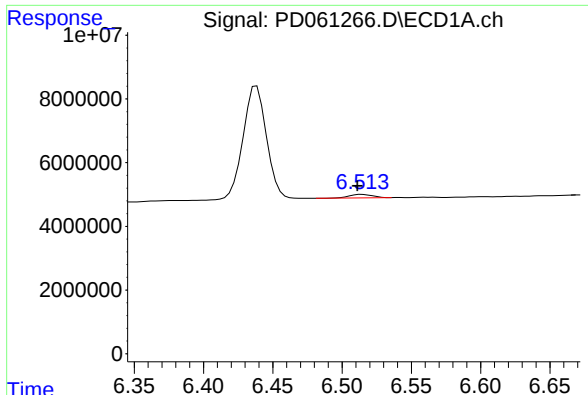
#17 4,4'-DDT

R.T.: 6.438 min
Delta R.T.: 0.004 min
Response: 42461934
Conc: 34.68 ng/ml



#17 4,4'-DDT

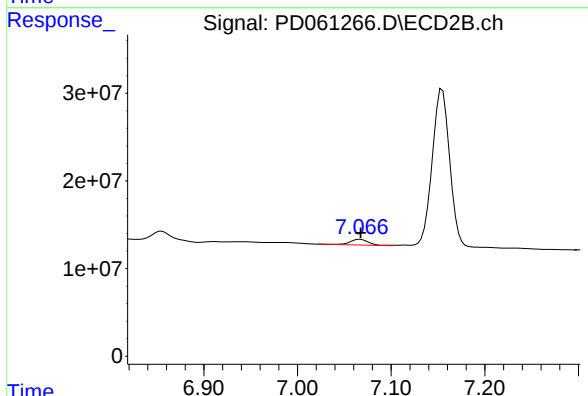
R.T.: 7.155 min
Delta R.T.: 0.000 min
Response: 234639916
Conc: 32.31 ng/ml



#18 Endrin aldehyde

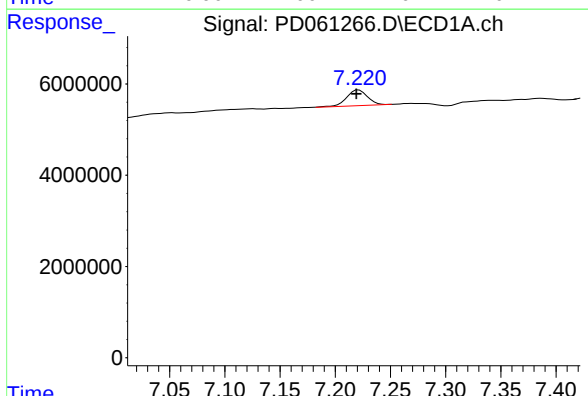
R.T.: 6.514 min
Delta R.T.: 0.003 min
Response: 1257821
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



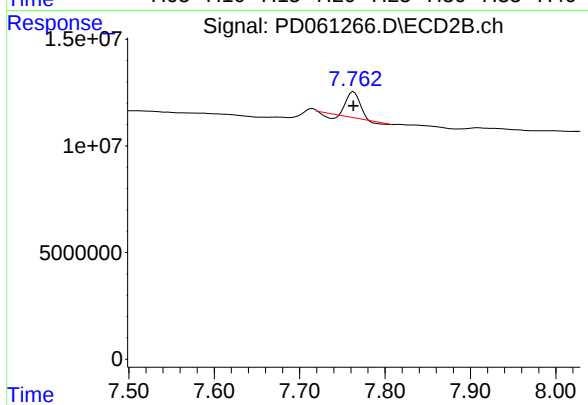
#18 Endrin aldehyde

R.T.: 7.067 min
Delta R.T.: 0.000 min
Response: 9296854
Conc: 1.57 ng/ml



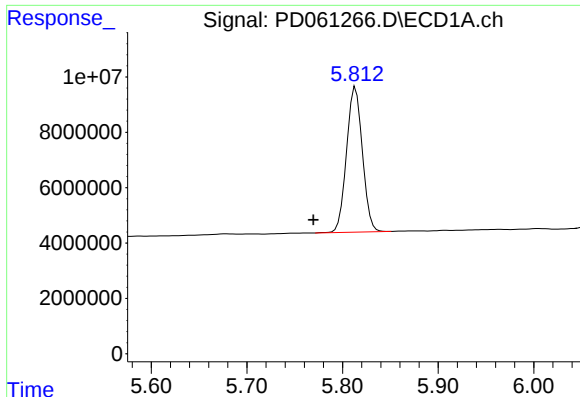
#21 Endrin ketone

R.T.: 7.221 min
Delta R.T.: 0.002 min
Response: 4514737
Conc: 3.49 ng/ml



#21 Endrin ketone

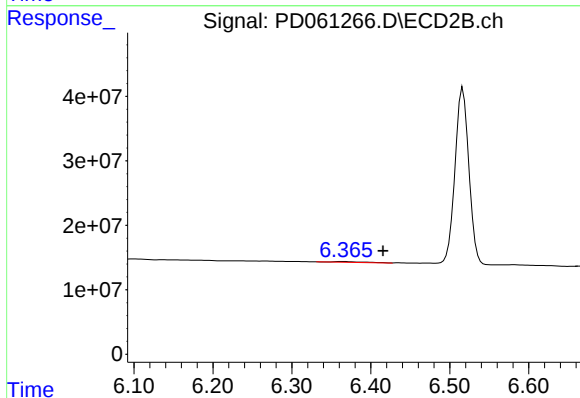
R.T.: 7.763 min
Delta R.T.: 0.000 min
Response: 11446775
Conc: 1.57 ng/ml



#22 Toxaphene-1

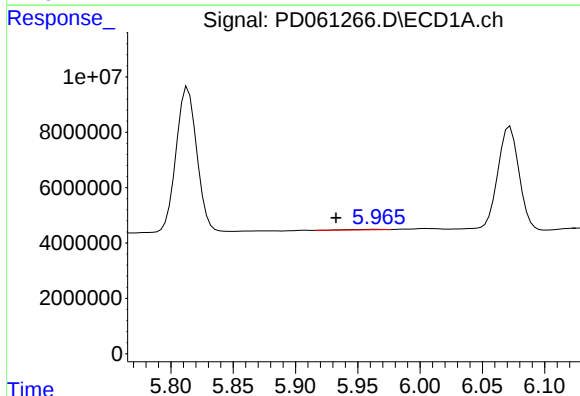
R.T.: 5.814 min
Delta R.T.: 0.044 min
Response: 60595429
Conc: 5085.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



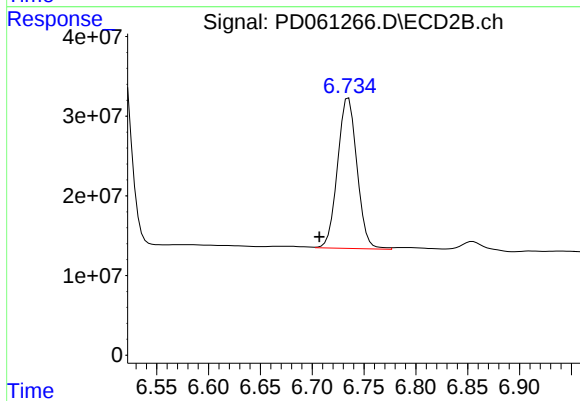
#22 Toxaphene-1

R.T.: 6.365 min
Delta R.T.: -0.050 min
Response: 3821731
Conc: 70.12 ng/ml



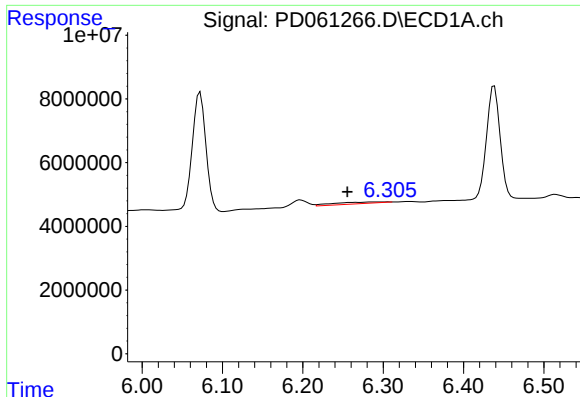
#23 Toxaphene-2

R.T.: 5.966 min
Delta R.T.: 0.033 min
Response: 405903
Conc: 32.80 ng/ml



#23 Toxaphene-2

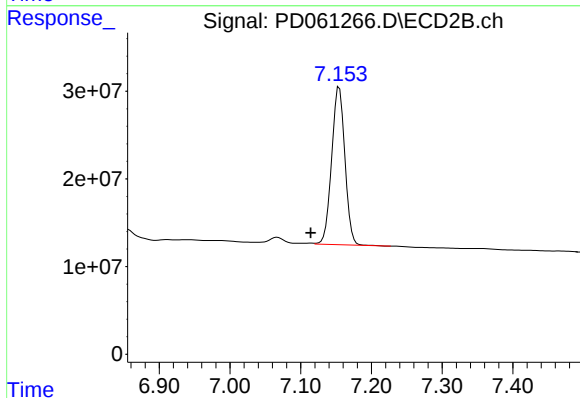
R.T.: 6.735 min
Delta R.T.: 0.028 min
Response: 246782417
Conc: 3752.46 ng/ml



#24 Toxaphene-3

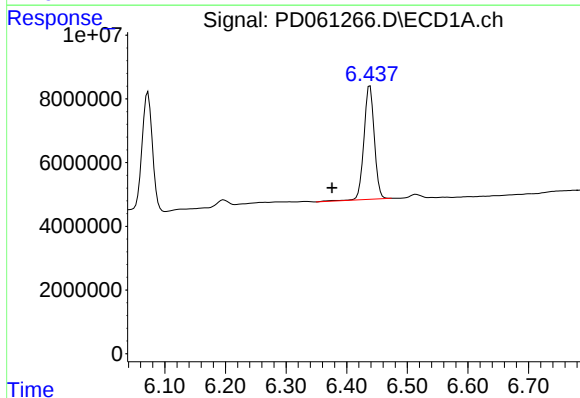
R.T.: 6.307 min
Delta R.T.: 0.051 min
Response: 2289541
Conc: 165.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



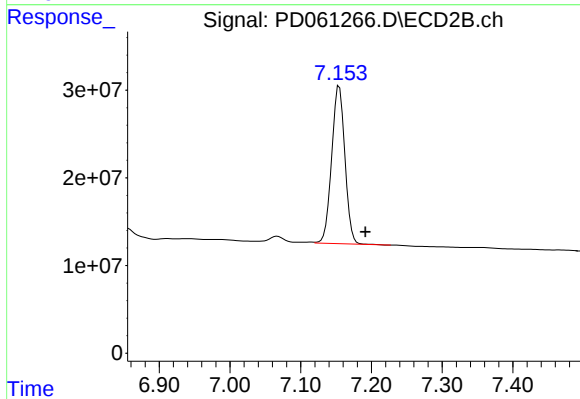
#24 Toxaphene-3

R.T.: 7.155 min
Delta R.T.: 0.040 min
Response: 234639916
Conc: 2449.20 ng/ml



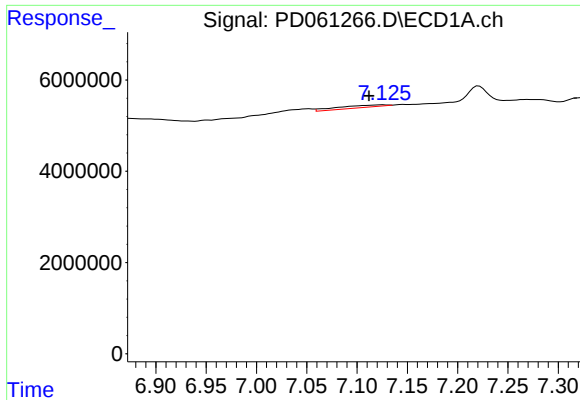
#25 Toxaphene-4

R.T.: 6.438 min
Delta R.T.: 0.063 min
Response: 42461934
Conc: 1319.78 ng/ml



#25 Toxaphene-4

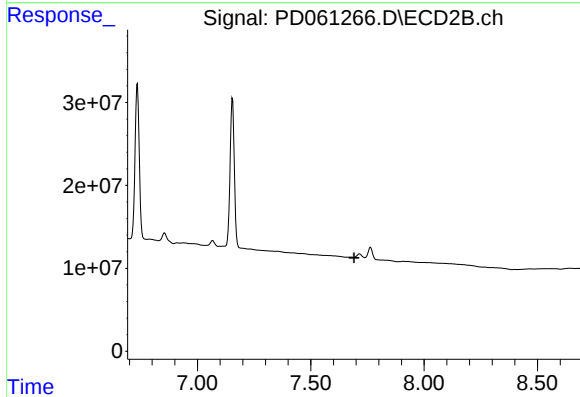
R.T.: 7.155 min
Delta R.T.: -0.037 min
Response: 234639916
Conc: 896.14 ng/ml



#26 Toxaphene-5

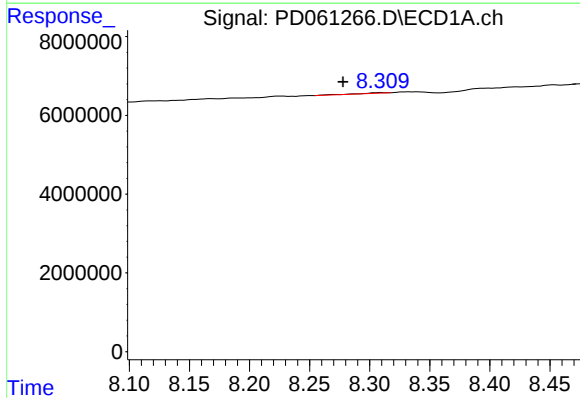
R.T.: 7.126 min
Delta R.T.: 0.014 min
Response: 1639381
Conc: 47.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



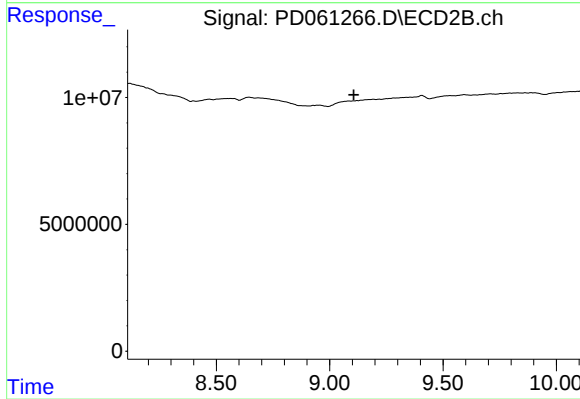
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.692 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.310 min
Delta R.T.: 0.032 min
Response: 237515
Conc: 0.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.106 min
Response: 0
Conc: N.D.