

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082320.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 20:40
 Operator : AR\AJ
 Sample : P2017-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5F2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:35:28 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

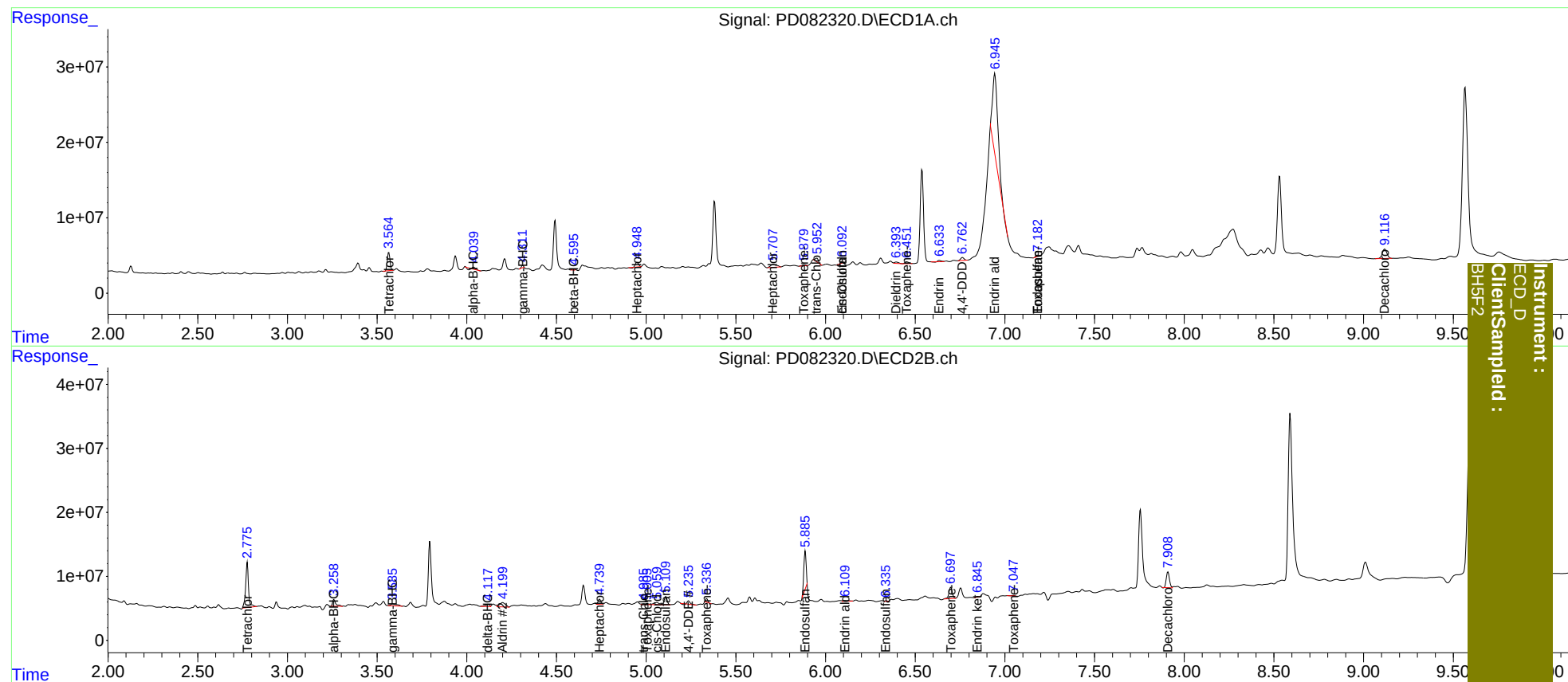
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.776	24856320	77825232	16.809	23.263 #
27)	SA Decachlor...	9.118	7.909	22664809	30415354	12.198	11.530
Target Compounds							
2)	A alpha-BHC	4.038	3.259	1048077	13914213	0.420	2.748 #
3)	MA gamma-BHC...	4.312f	3.587	2375229	7111260	0.992	1.539 #
4)	MA Heptachlor	4.949	3.937	6846587	-1545047	2.762	N.D. #
5)	MB Aldrin	5.320f	4.200f	-489846	15659658	N.D.	3.735
6)	B beta-BHC	4.596f	3.937f	1159672	-1545047	1.107	N.D. #
7)	B delta-BHC	0.000	4.118	0	5765429	N.D.	1.285
8)	B Heptachlo...	5.709	4.741	8739947	8095000	3.981	2.183 #
9)	A Endosulfan I	6.093	5.110	1407504	15100528	0.674	4.448 #
10)	B trans-Chl...	5.951	4.986	6086197	1894006	2.925	0.526 #
11)	B cis-Chlor...	6.093	5.060	1407504	7185800	0.664	1.947 #
12)	B 4,4'-DDE	6.247	5.237	-930224	4788668	N.D.	1.405
13)	MA Dieldrin	6.395	5.372	2947635	364495	1.368	<MDL #
14)	MA Endrin	6.635	5.630	2212518	-1961303	1.246	N.D. #
15)	B Endosulfa...	0.000	5.887f	0	55363609	N.D.	18.268
16)	A 4,4'-DDD	6.764	5.785	5320241	-815854	3.549	N.D. #
18)	B Endrin al...	6.944	6.110	202.5E6	2803871	152.796	1.243 #
19)	B Endosulfa...	7.185	6.338	1631142	701705	1.001	0.246 #
21)	B Endrin ke...	0.000	6.848	0	921899	N.D.	0.288
22)	Toxaphene-1	5.881	5.006	2306178	1045993	353.993	57.981 #
23)	Toxaphene-2	6.453f	5.338	3582224	4697730	201.239	253.575 #
25)	Toxaphene-4	7.185	6.699	1631142	23099188	46.672	261.309 #
26)	Toxaphene-5	0.000	7.048	0	989638	N.D.	28.358

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

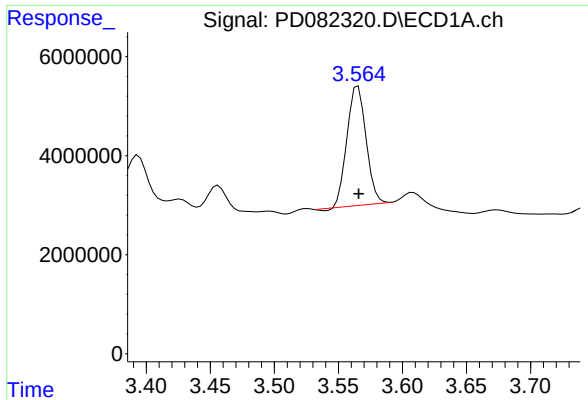
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082320.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 20:40
Operator : AR\AJ
Sample : P2017-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 08 01:35:28 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



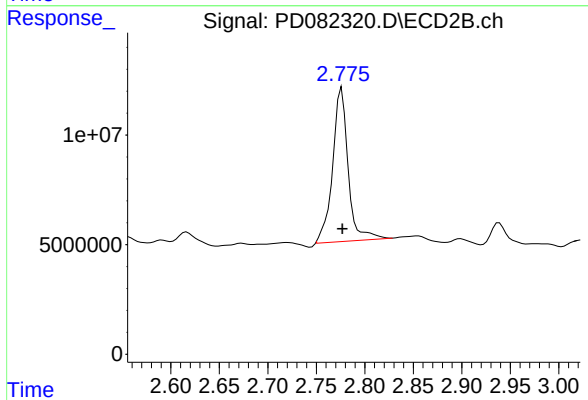
Instrument :
ECD_D
ClientSampled :
BHSF2



#1 Tetrachloro-m-xylene

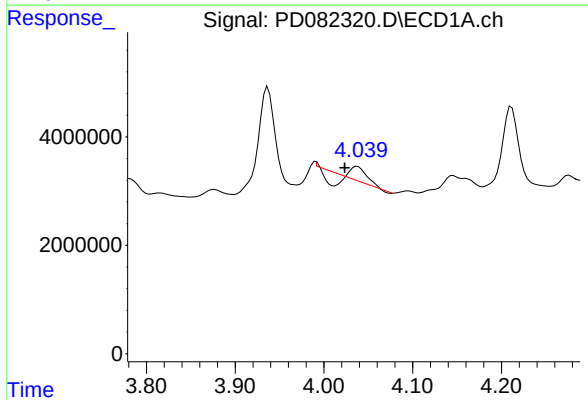
R.T.: 3.565 min
Delta R.T.: 0.000 min
Response: 24856320
Conc: 16.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F2



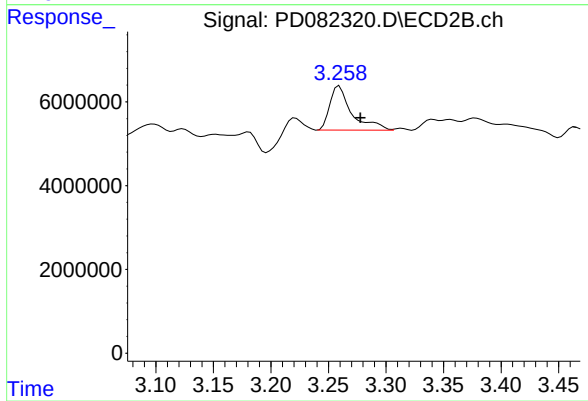
#1 Tetrachloro-m-xylene

R.T.: 2.776 min
Delta R.T.: 0.000 min
Response: 77825232
Conc: 23.26 ng/ml



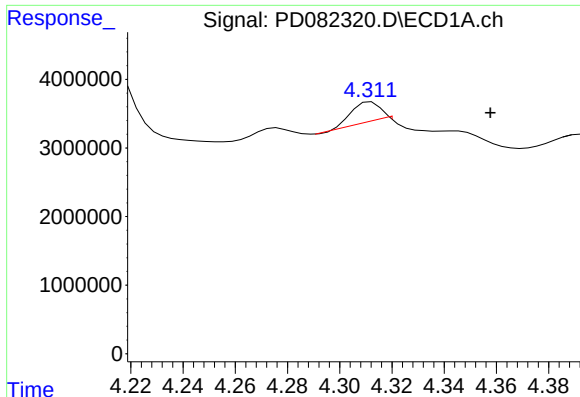
#2 alpha-BHC

R.T.: 4.038 min
Delta R.T.: 0.014 min
Response: 1048077
Conc: 0.42 ng/ml



#2 alpha-BHC

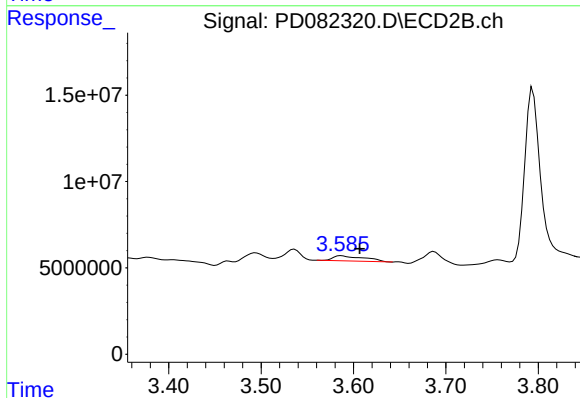
R.T.: 3.259 min
Delta R.T.: -0.018 min
Response: 13914213
Conc: 2.75 ng/ml



#3 gamma-BHC (Lindane)

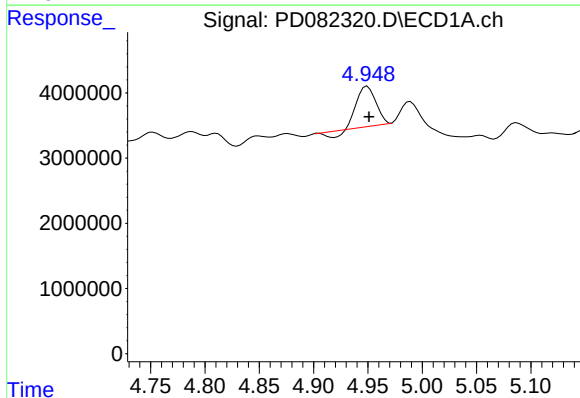
R.T.: 4.312 min
Delta R.T.: -0.046 min
Response: 2375229
Conc: 0.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F2



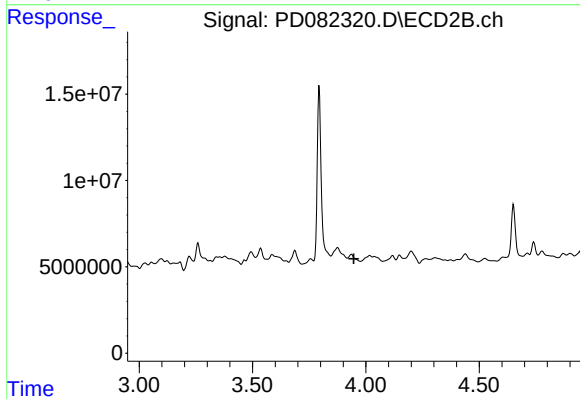
#3 gamma-BHC (Lindane)

R.T.: 3.587 min
Delta R.T.: -0.020 min
Response: 7111260
Conc: 1.54 ng/ml



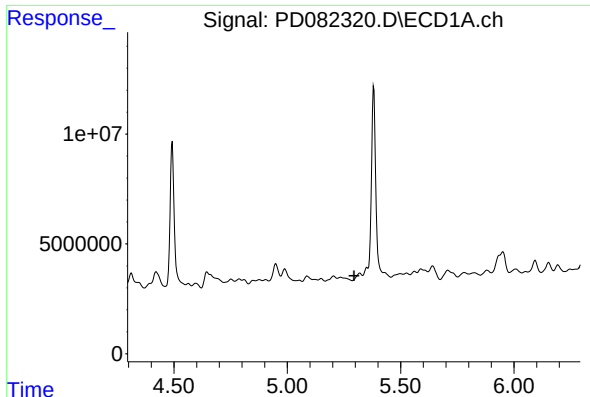
#4 Heptachlor

R.T.: 4.949 min
Delta R.T.: -0.001 min
Response: 6846587
Conc: 2.76 ng/ml



#4 Heptachlor

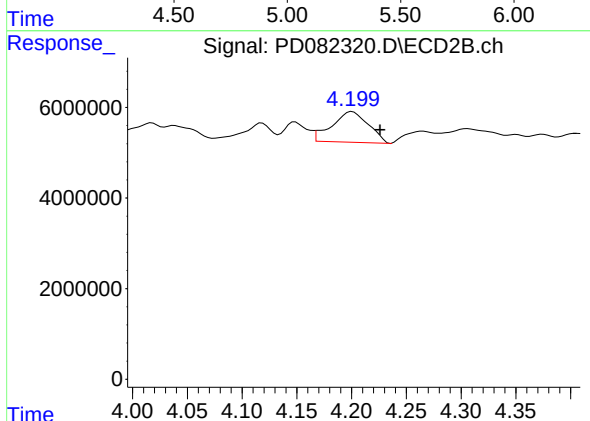
R.T.: 3.937 min
Delta R.T.: -0.010 min
Response: -1545047
Conc: N.D.



#5 Aldrin

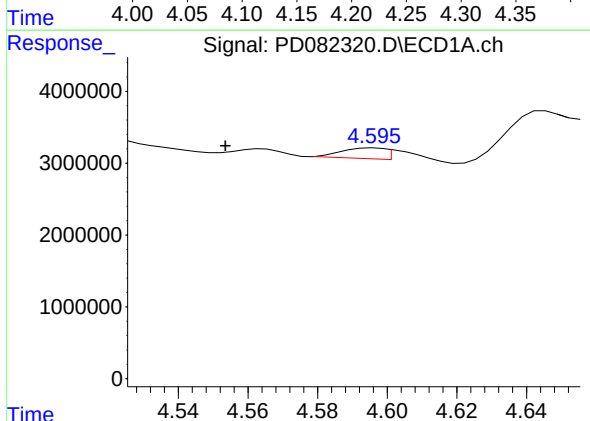
R.T.: 5.320 min
Delta R.T.: 0.025 min
Response: -489846
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5F2



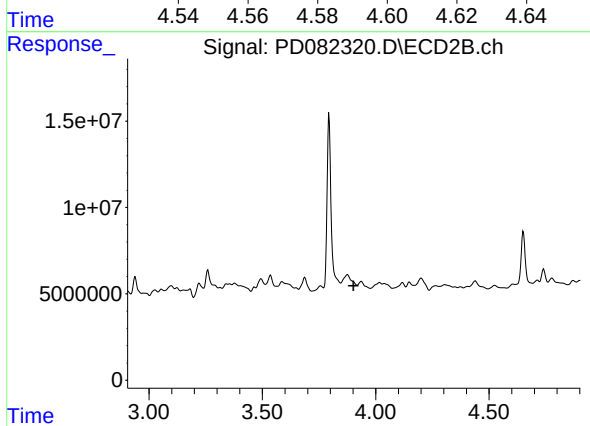
#5 Aldrin

R.T.: 4.200 min
Delta R.T.: -0.025 min
Response: 15659658
Conc: 3.73 ng/ml



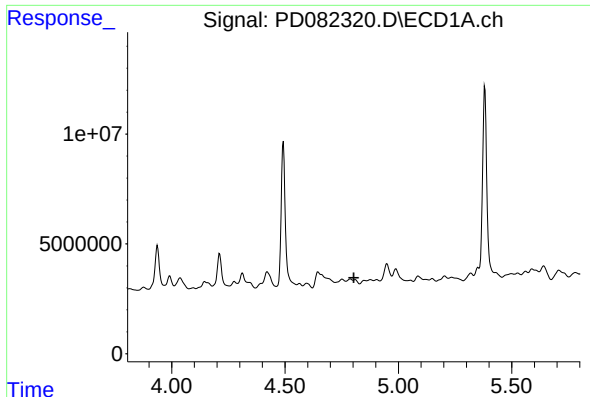
#6 beta-BHC

R.T.: 4.596 min
Delta R.T.: 0.043 min
Response: 1159672
Conc: 1.11 ng/ml



#6 beta-BHC

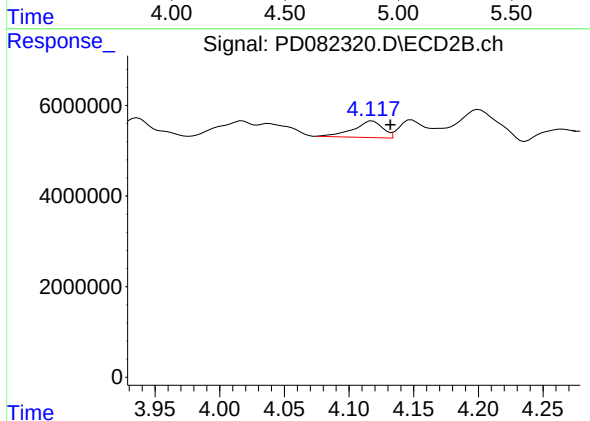
R.T.: 3.937 min
Delta R.T.: 0.034 min
Response: -1545047
Conc: N.D.



#7 delta-BHC

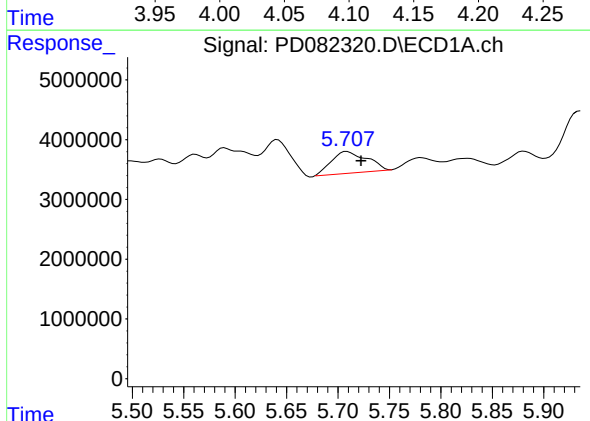
R.T.: 0.000 min
Exp R.T.: 4.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5F2



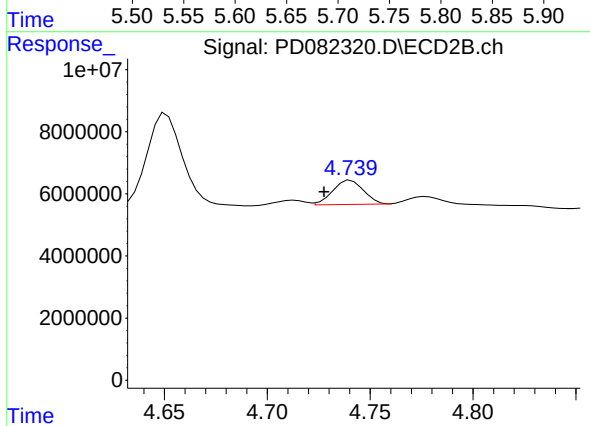
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.014 min
Response: 5765429
Conc: 1.28 ng/ml



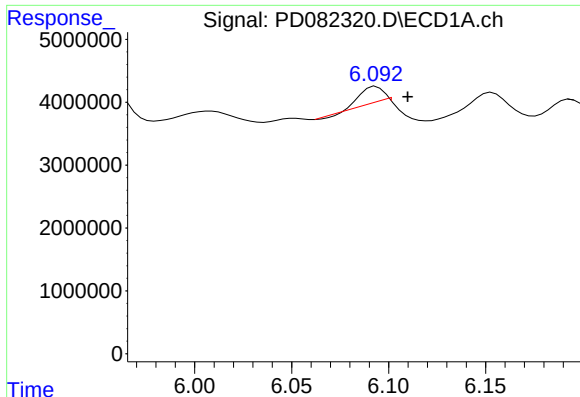
#8 Heptachlor epoxide

R.T.: 5.709 min
Delta R.T.: -0.014 min
Response: 8739947
Conc: 3.98 ng/ml



#8 Heptachlor epoxide

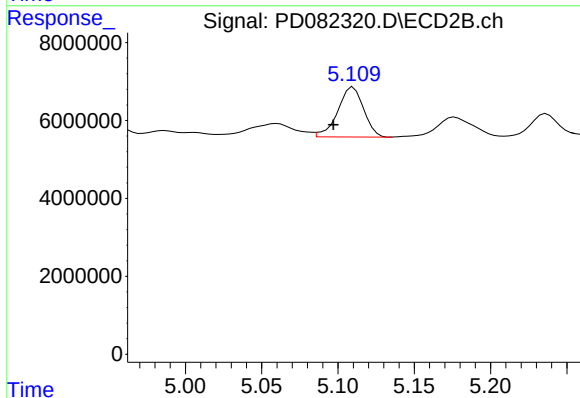
R.T.: 4.741 min
Delta R.T.: 0.013 min
Response: 8095000
Conc: 2.18 ng/ml



#9 Endosulfan I

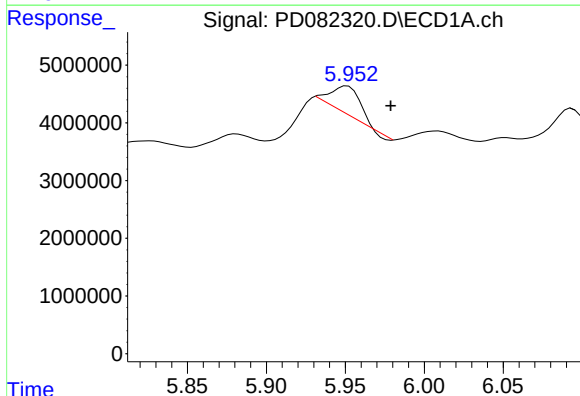
R.T.: 6.093 min
Delta R.T.: -0.016 min
Response: 1407504
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F2



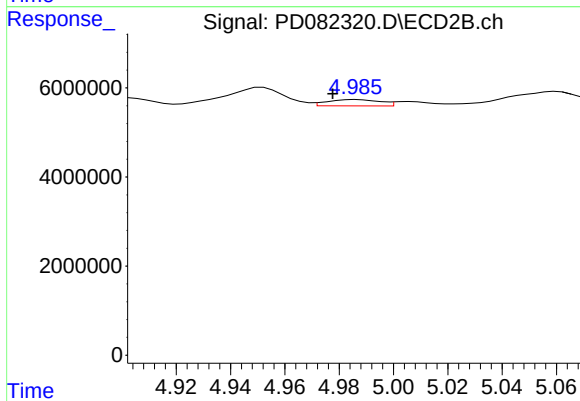
#9 Endosulfan I

R.T.: 5.110 min
Delta R.T.: 0.013 min
Response: 15100528
Conc: 4.45 ng/ml



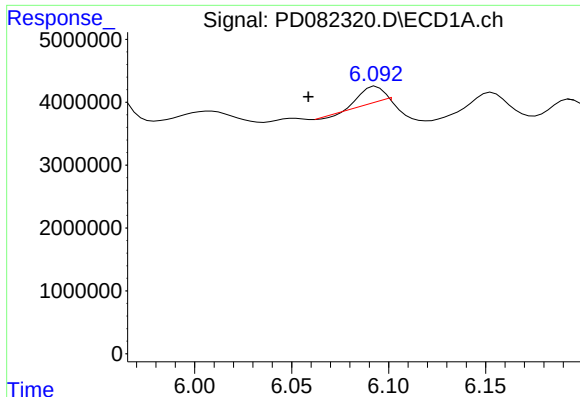
#10 trans-Chlordane

R.T.: 5.951 min
Delta R.T.: -0.028 min
Response: 6086197
Conc: 2.92 ng/ml



#10 trans-Chlordane

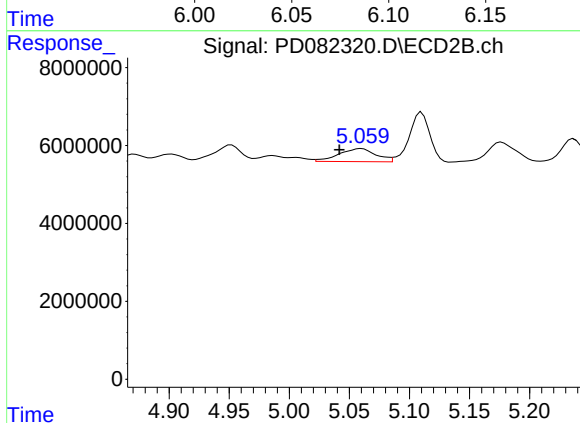
R.T.: 4.986 min
Delta R.T.: 0.009 min
Response: 1894006
Conc: 0.53 ng/ml



#11 cis-Chlordane

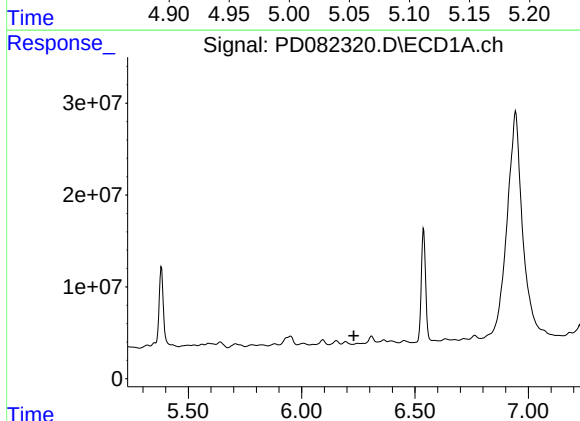
R.T.: 6.093 min
Delta R.T.: 0.035 min
Response: 1407504
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F2



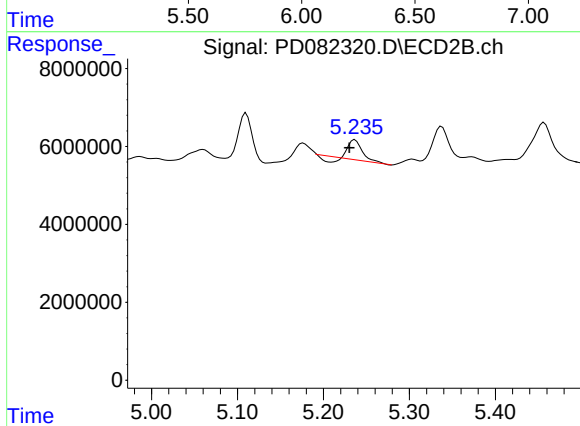
#11 cis-Chlordane

R.T.: 5.060 min
Delta R.T.: 0.018 min
Response: 7185800
Conc: 1.95 ng/ml



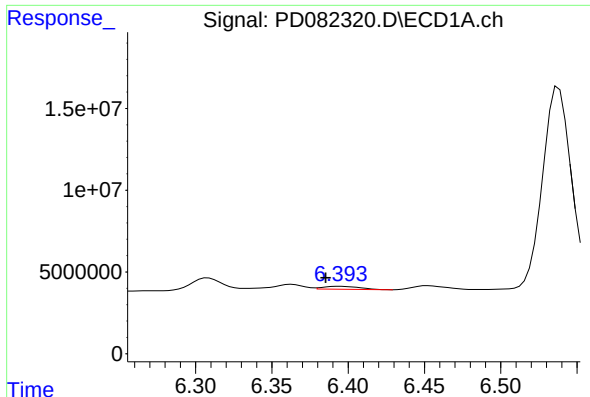
#12 4,4'-DDE

R.T.: 6.247 min
Delta R.T.: 0.017 min
Response: -930224
Conc: N.D.



#12 4,4'-DDE

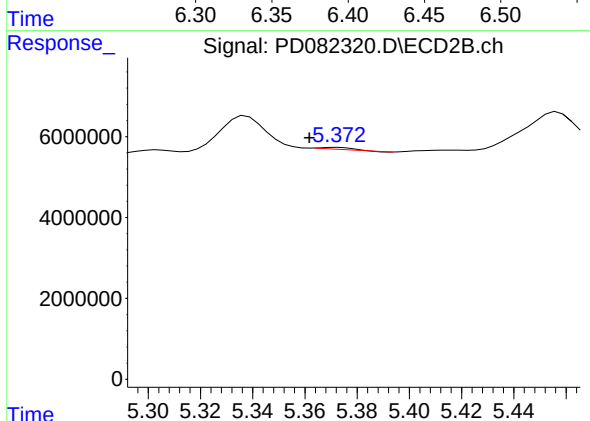
R.T.: 5.237 min
Delta R.T.: 0.006 min
Response: 4788668
Conc: 1.40 ng/ml



#13 Dieldrin

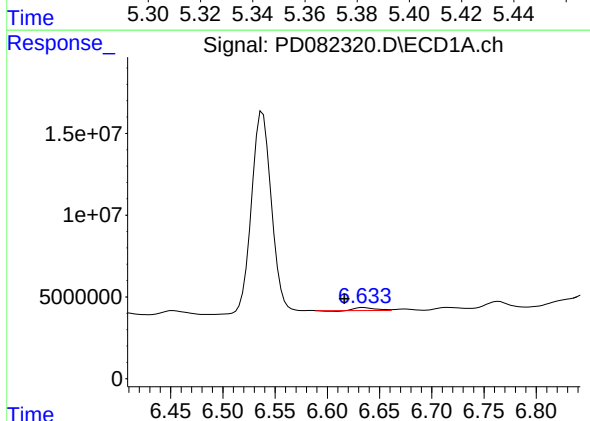
R.T.: 6.395 min
Delta R.T.: 0.009 min
Response: 2947635
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F2



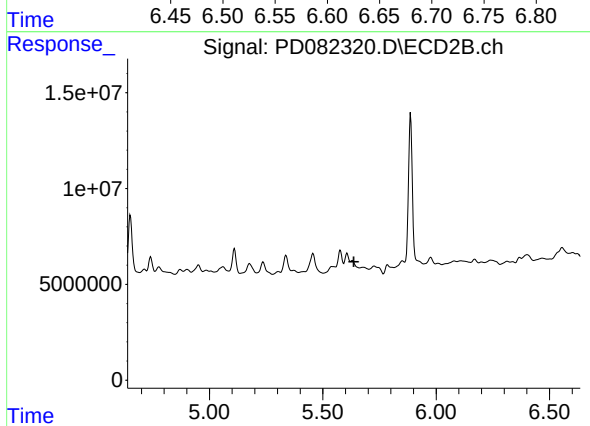
#13 Dieldrin

R.T.: 5.372 min
Delta R.T.: 0.011 min
Response: 364495
Conc: N.D.



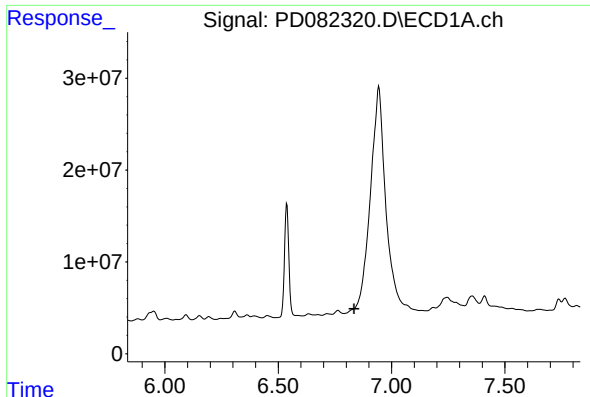
#14 Endrin

R.T.: 6.635 min
Delta R.T.: 0.018 min
Response: 2212518
Conc: 1.25 ng/ml



#14 Endrin

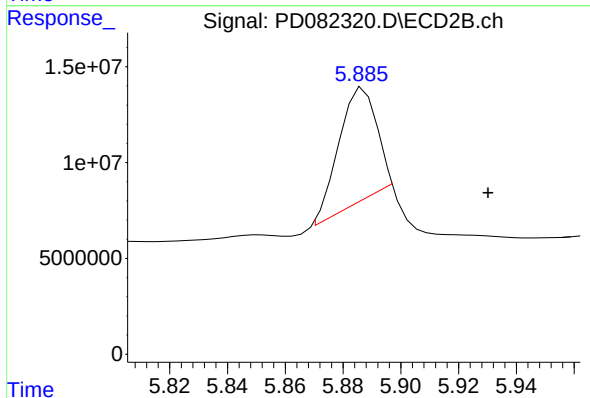
R.T.: 5.630 min
Delta R.T.: -0.006 min
Response: -1961303
Conc: N.D.



#15 Endosulfan II

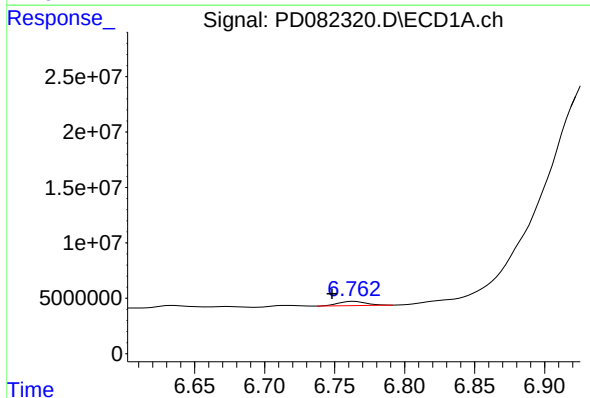
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5F2



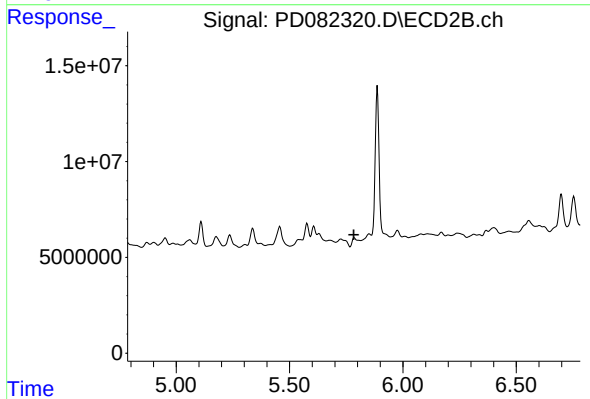
#15 Endosulfan II

R.T.: 5.887 min
Delta R.T.: -0.043 min
Response: 55363609
Conc: 18.27 ng/ml



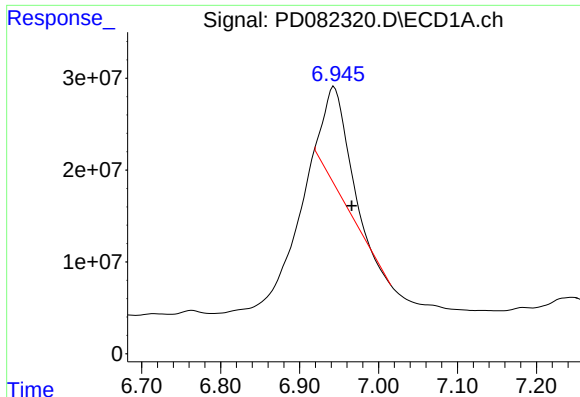
#16 4,4'-DDD

R.T.: 6.764 min
Delta R.T.: 0.016 min
Response: 5320241
Conc: 3.55 ng/ml



#16 4,4'-DDD

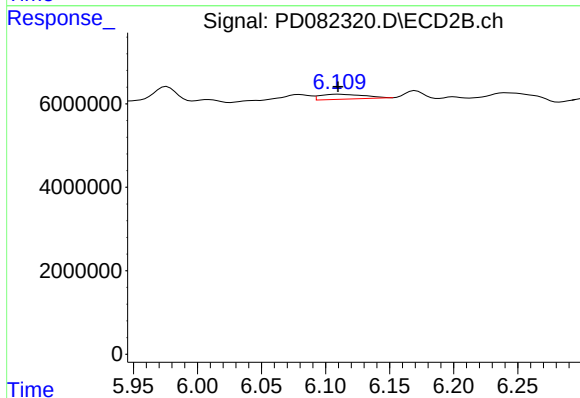
R.T.: 5.785 min
Delta R.T.: 0.001 min
Response: -815854
Conc: N.D.



#18 Endrin aldehyde

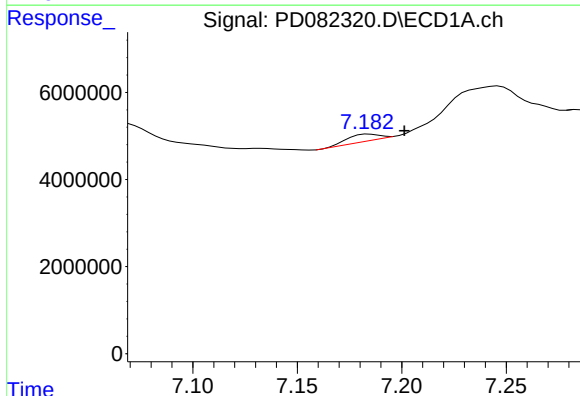
R.T.: 6.944 min
Delta R.T.: -0.022 min
Response: 202522166
Conc: 152.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F2



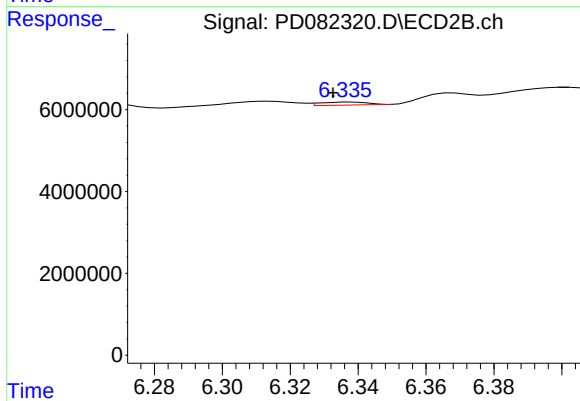
#18 Endrin aldehyde

R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 2803871
Conc: 1.24 ng/ml



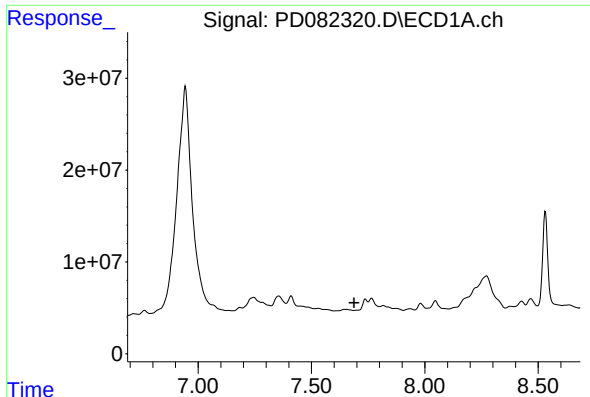
#19 Endosulfan Sulfate

R.T.: 7.185 min
Delta R.T.: -0.017 min
Response: 1631142
Conc: 1.00 ng/ml



#19 Endosulfan Sulfate

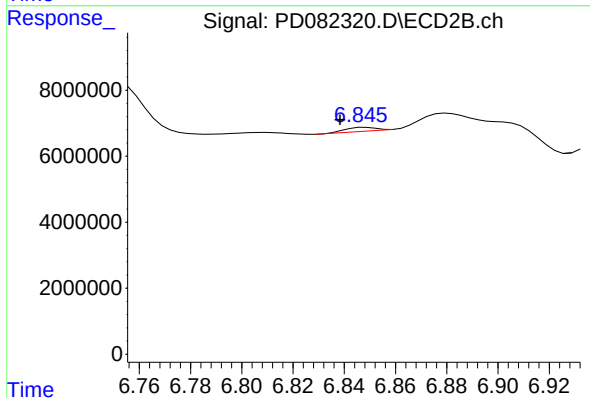
R.T.: 6.338 min
Delta R.T.: 0.005 min
Response: 701705
Conc: 0.25 ng/ml



#21 Endrin ketone

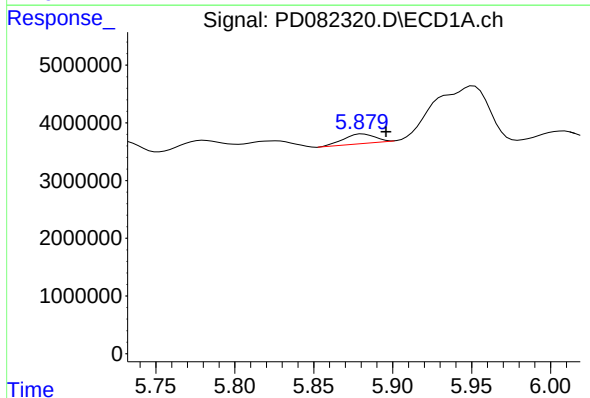
R.T.: 0.000 min
Exp R.T.: 7.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5F2



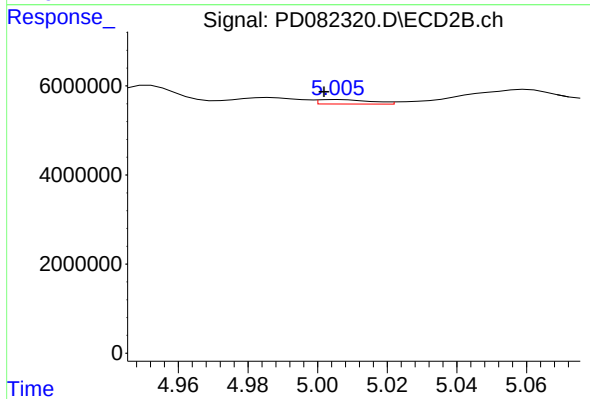
#21 Endrin ketone

R.T.: 6.848 min
Delta R.T.: 0.010 min
Response: 921899
Conc: 0.29 ng/ml



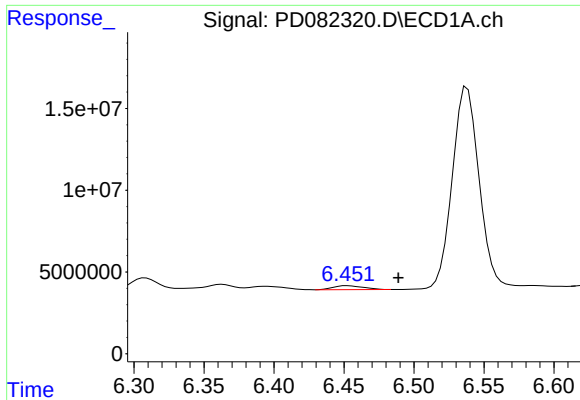
#22 Toxaphene-1

R.T.: 5.881 min
Delta R.T.: -0.015 min
Response: 2306178
Conc: 353.99 ng/ml



#22 Toxaphene-1

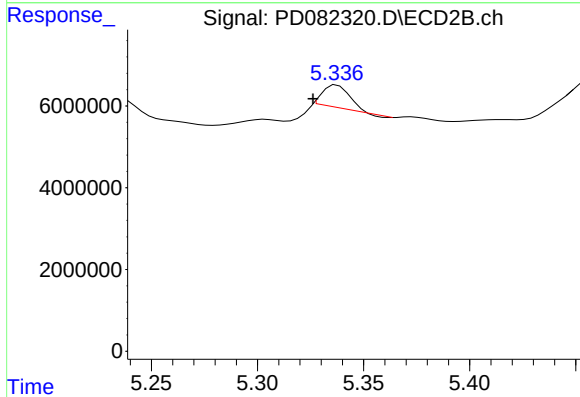
R.T.: 5.006 min
Delta R.T.: 0.005 min
Response: 1045993
Conc: 57.98 ng/ml



#23 Toxaphene-2

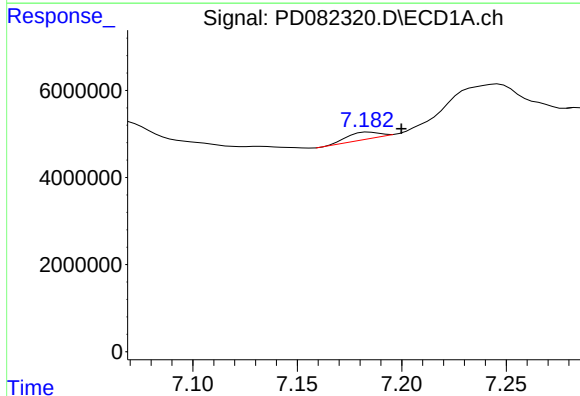
R.T.: 6.453 min
Delta R.T.: -0.036 min
Response: 3582224
Conc: 201.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F2



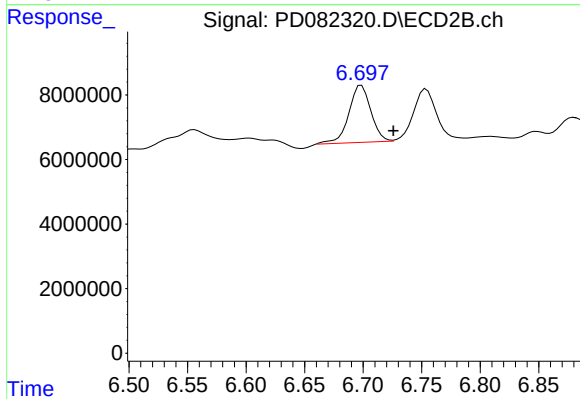
#23 Toxaphene-2

R.T.: 5.338 min
Delta R.T.: 0.011 min
Response: 4697730
Conc: 253.58 ng/ml



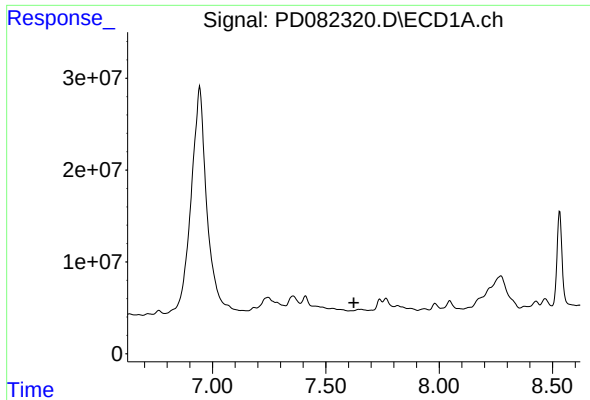
#25 Toxaphene-4

R.T.: 7.185 min
Delta R.T.: -0.015 min
Response: 1631142
Conc: 46.67 ng/ml



#25 Toxaphene-4

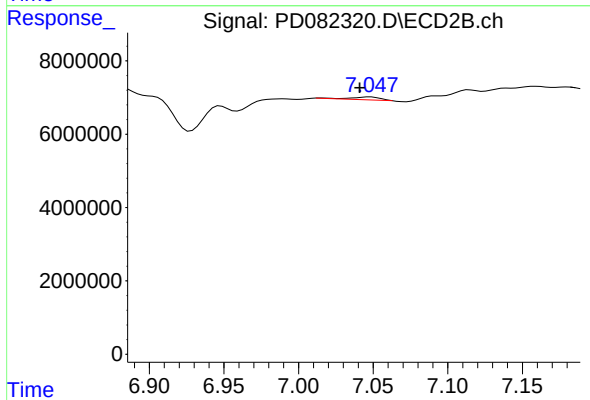
R.T.: 6.699 min
Delta R.T.: -0.027 min
Response: 23099188
Conc: 261.31 ng/ml



#26 Toxaphene-5

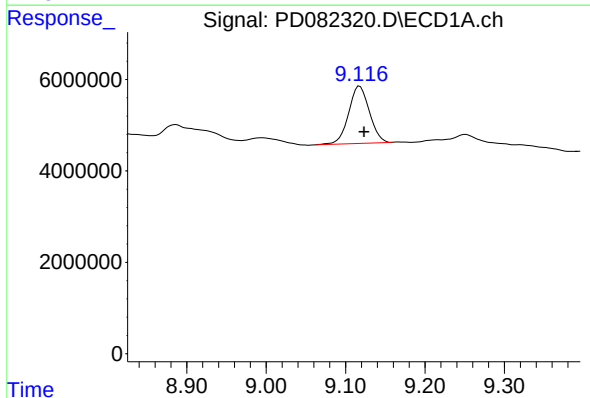
R.T.: 0.000 min
Exp R.T.: 7.624 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5F2



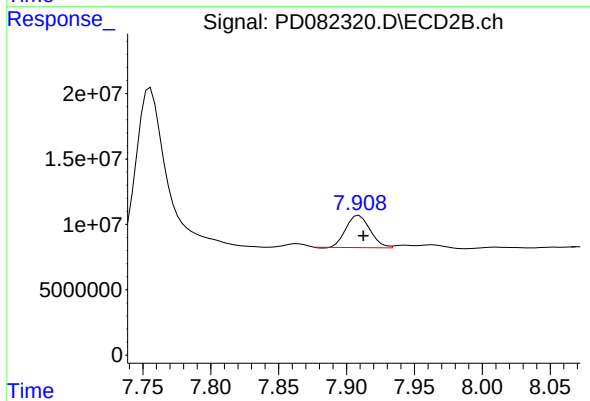
#26 Toxaphene-5

R.T.: 7.048 min
Delta R.T.: 0.007 min
Response: 989638
Conc: 28.36 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: -0.005 min
Response: 22664809
Conc: 12.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.003 min
Response: 30415354
Conc: 11.53 ng/ml