

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
 Data File : PD082319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Apr 2024 20:26
 Operator : AR\AJ
 Sample : P2017-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5F1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 08 01:35:09 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

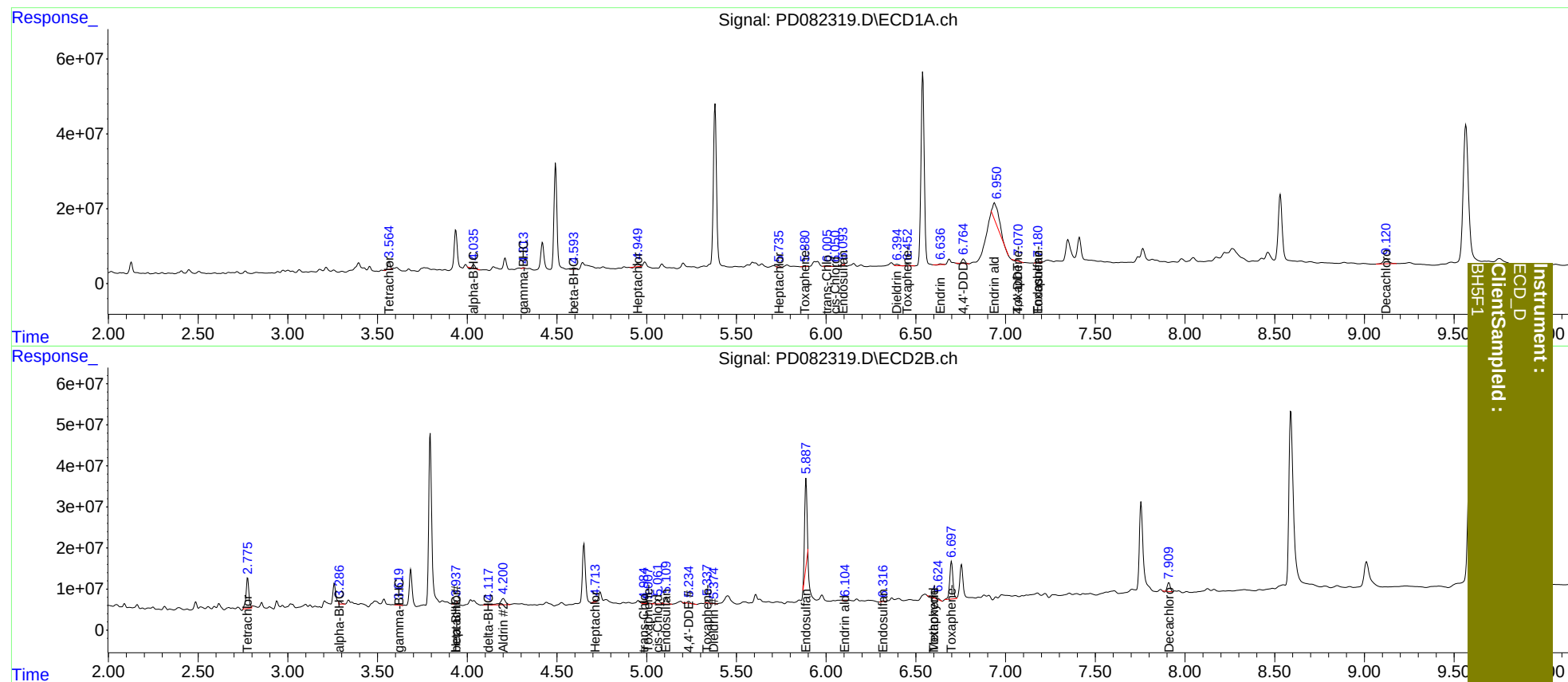
System Monitoring Compounds							
1)	SA Tetrachlo...	3.565	2.777	18580778	81589018	12.565	24.388 #
27)	SA Decachlor...	9.121	7.910	30577981	23241473	16.456	8.811 #
Target Compounds							
2)	A alpha-BHC	4.036	3.288	9255887	7582153	3.711	1.498 #
3)	MA gamma-BHC...	4.314f	3.620	1781573	4008832	0.744	0.868
4)	MA Heptachlor	4.951	3.938	9452181	6517503	3.813	1.521 #
5)	MB Aldrin	5.320	4.201	-598450	31143069	N.D.	7.428
6)	B beta-BHC	4.595f	3.938f	3526345	6517503	3.366	3.366
7)	B delta-BHC	0.000	4.118	0	3155806	N.D.	0.703
8)	B Heptachlo...	5.737	4.714	3933025	3707759	1.791	1.000 #
9)	A Endosulfan I	6.094	5.110	2999029	21590221	1.435	6.359 #
10)	B trans-Chl...	6.006	4.985	3640342	3225889	1.749	0.896 #
11)	B cis-Chlor...	6.052	5.062	868402	17671926	0.410	4.788 #
12)	B 4,4'-DDE	6.248	5.234	-356339	4533309	N.D.	1.330
13)	MA Dieldrin	6.396	5.375	5804458	1008623	2.695	0.275 #
15)	B Endosulfa...	0.000	5.888f	0	202.4E6	N.D.	66.799
16)	A 4,4'-DDD	6.765	5.788	14519732	-835851	9.686	N.D. #
17)	MA 4,4'-DDT	7.069	6.041	2357409	1410	1.516	<MDL #
18)	B Endrin al...	6.938	6.106	108.4E6	2423659	81.753	1.074 #
19)	B Endosulfa...	7.183	6.318	5424854	1464802	3.328	0.514 #
20)	A Methoxychlor	0.000	6.602	0	5848872	N.D.	4.196
22)	Toxaphene-1	5.882	5.008	2999211	3502965	460.372	194.174 #
23)	Toxaphene-2	6.454f	5.338	6997034	6899445	393.072	372.420
24)	Toxaphene-3	7.069f	6.602	2357409	5848872	49.544	90.536 #
25)	Toxaphene-4	7.183	6.699	5424854	113.5E6	155.223	1283.920 #

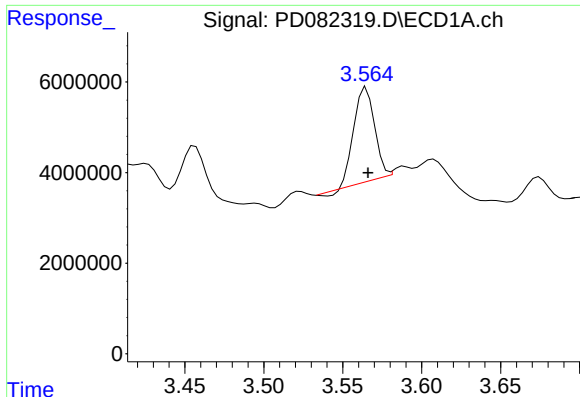
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040724\
Data File : PD082319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Apr 2024 20:26
Operator : AR\AJ
Sample : P2017-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 08 01:35:09 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032924CLP.M
Quant Title : GC Extractables
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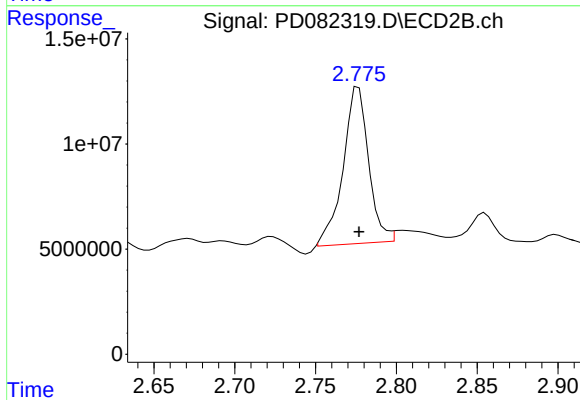




#1 Tetrachloro-m-xylene

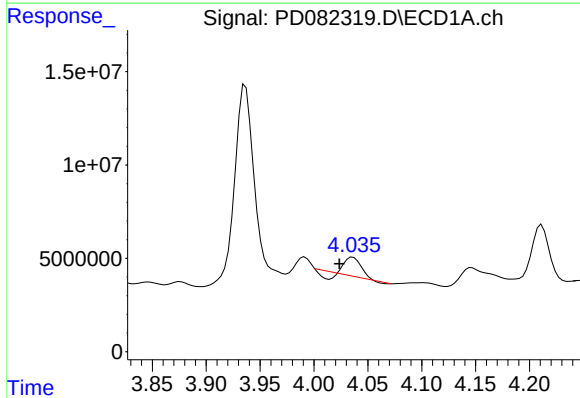
R.T.: 3.565 min
Delta R.T.: -0.001 min
Response: 18580778
Conc: 12.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F1



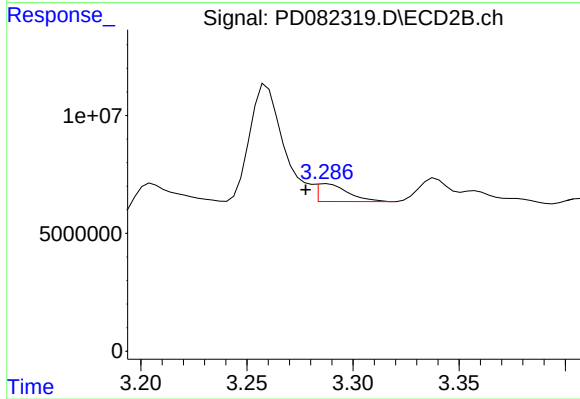
#1 Tetrachloro-m-xylene

R.T.: 2.777 min
Delta R.T.: 0.000 min
Response: 81589018
Conc: 24.39 ng/ml



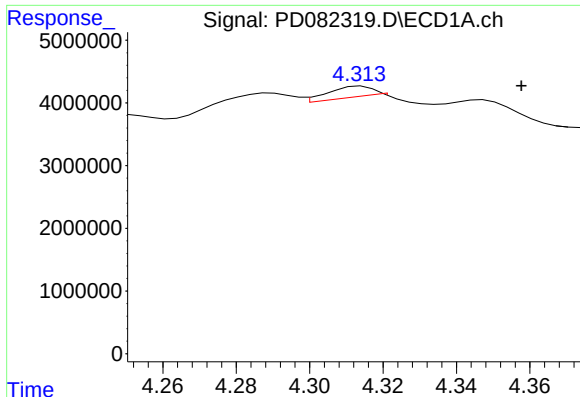
#2 alpha-BHC

R.T.: 4.036 min
Delta R.T.: 0.013 min
Response: 9255887
Conc: 3.71 ng/ml



#2 alpha-BHC

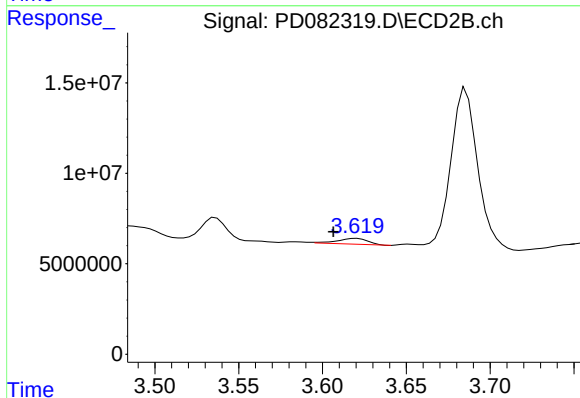
R.T.: 3.288 min
Delta R.T.: 0.010 min
Response: 7582153
Conc: 1.50 ng/ml



#3 gamma-BHC (Lindane)

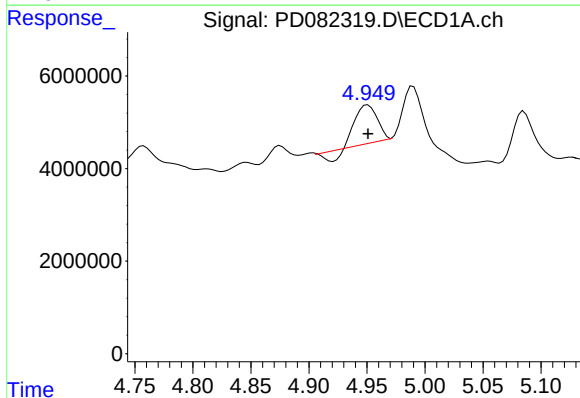
R.T.: 4.314 min
Delta R.T.: -0.044 min
Response: 1781573
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F1



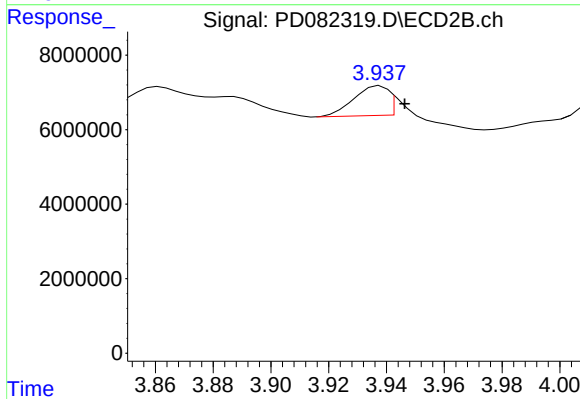
#3 gamma-BHC (Lindane)

R.T.: 3.620 min
Delta R.T.: 0.014 min
Response: 4008832
Conc: 0.87 ng/ml



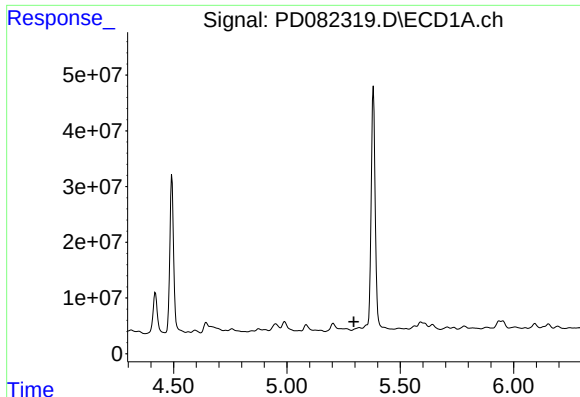
#4 Heptachlor

R.T.: 4.951 min
Delta R.T.: 0.000 min
Response: 9452181
Conc: 3.81 ng/ml



#4 Heptachlor

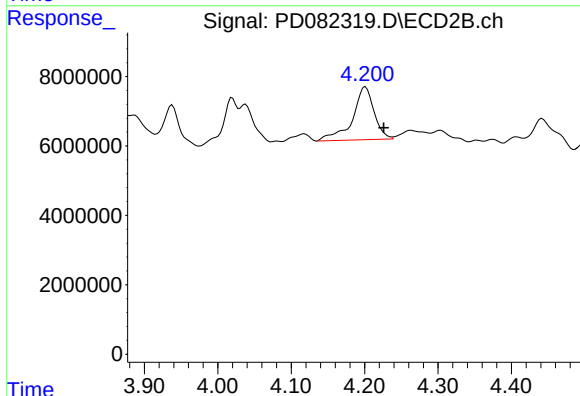
R.T.: 3.938 min
Delta R.T.: -0.008 min
Response: 6517503
Conc: 1.52 ng/ml



#5 Aldrin

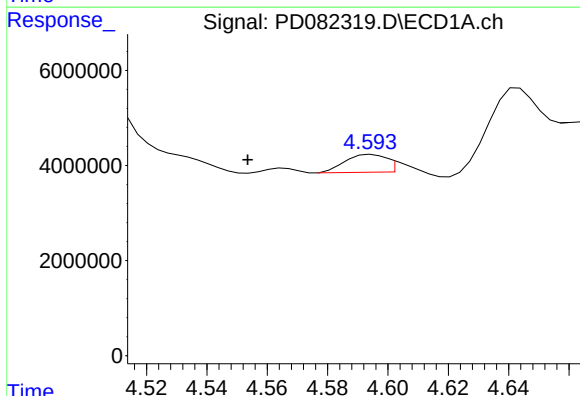
R.T.: 5.320 min
Delta R.T.: 0.025 min
Response: -598450
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5F1



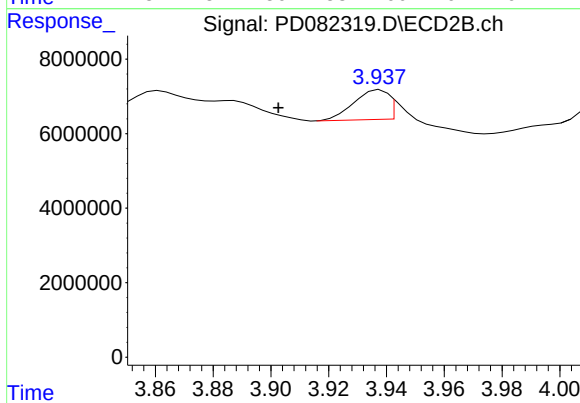
#5 Aldrin

R.T.: 4.201 min
Delta R.T.: -0.025 min
Response: 31143069
Conc: 7.43 ng/ml



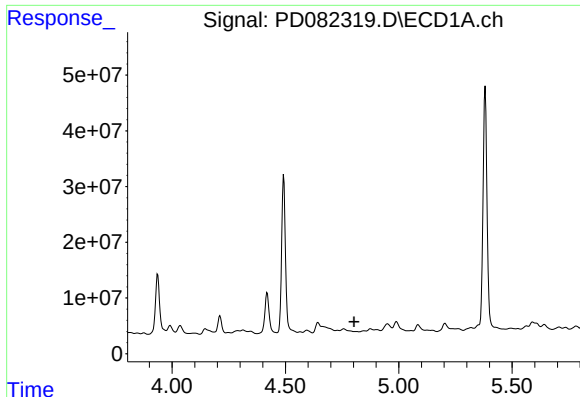
#6 beta-BHC

R.T.: 4.595 min
Delta R.T.: 0.041 min
Response: 3526345
Conc: 3.37 ng/ml



#6 beta-BHC

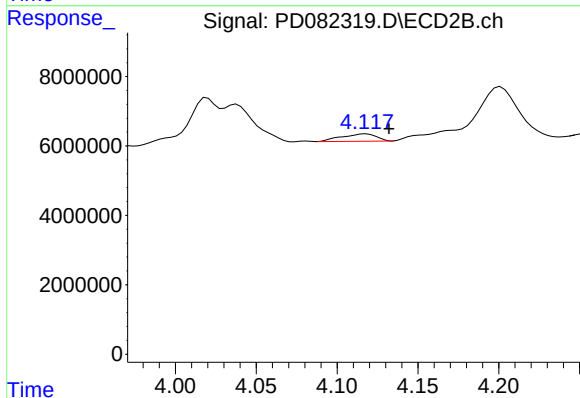
R.T.: 3.938 min
Delta R.T.: 0.035 min
Response: 6517503
Conc: 3.37 ng/ml



#7 delta-BHC

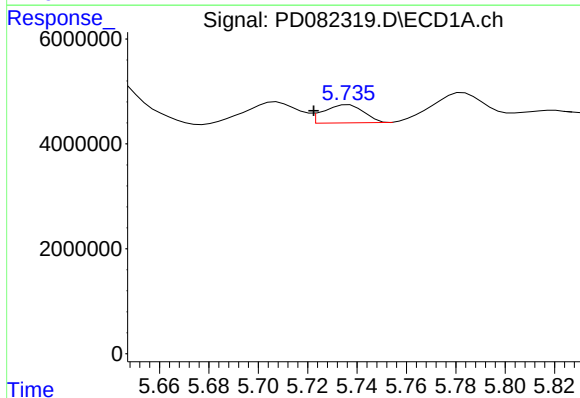
R.T.: 0.000 min
Exp R.T.: 4.803 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5F1



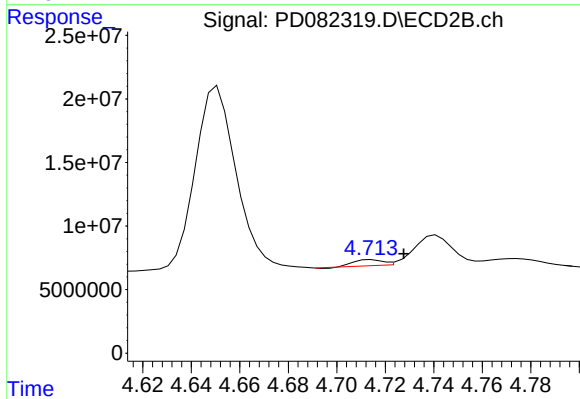
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.014 min
Response: 3155806
Conc: 0.70 ng/ml



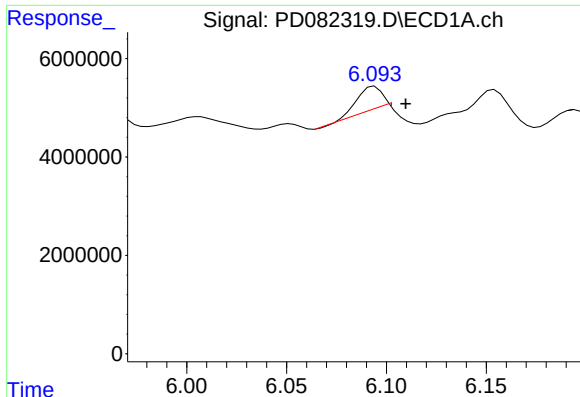
#8 Heptachlor epoxide

R.T.: 5.737 min
Delta R.T.: 0.014 min
Response: 3933025
Conc: 1.79 ng/ml



#8 Heptachlor epoxide

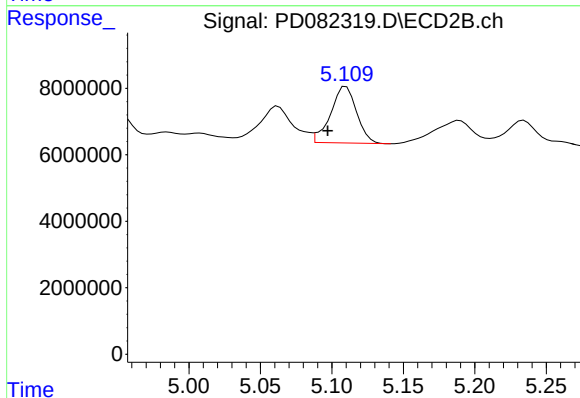
R.T.: 4.714 min
Delta R.T.: -0.013 min
Response: 3707759
Conc: 1.00 ng/ml



#9 Endosulfan I

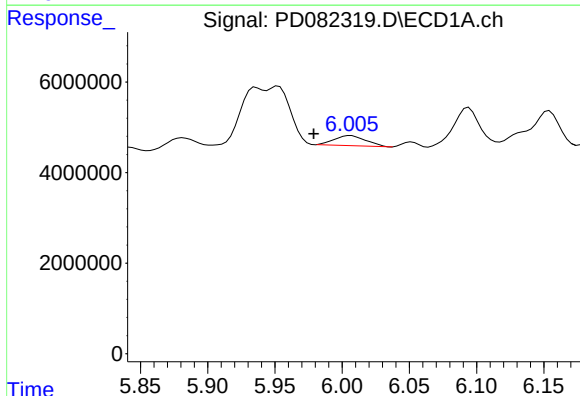
R.T.: 6.094 min
Delta R.T.: -0.016 min
Response: 2999029
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F1



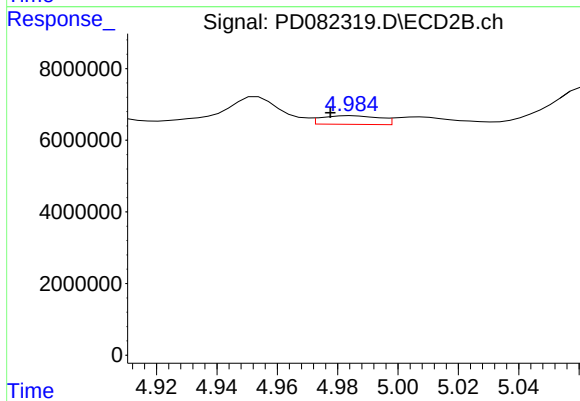
#9 Endosulfan I

R.T.: 5.110 min
Delta R.T.: 0.013 min
Response: 21590221
Conc: 6.36 ng/ml



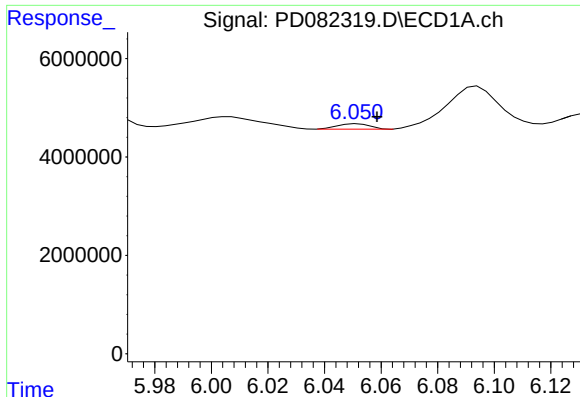
#10 trans-Chlordane

R.T.: 6.006 min
Delta R.T.: 0.028 min
Response: 3640342
Conc: 1.75 ng/ml



#10 trans-Chlordane

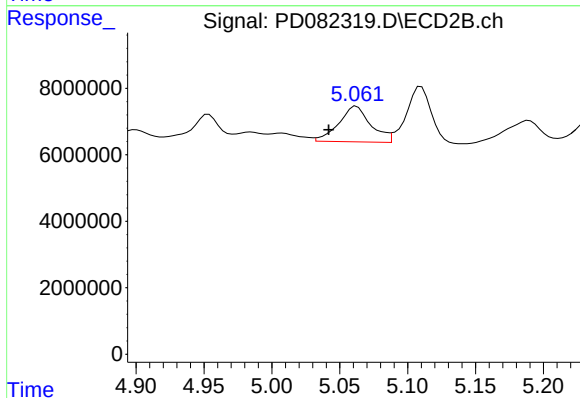
R.T.: 4.985 min
Delta R.T.: 0.007 min
Response: 3225889
Conc: 0.90 ng/ml



#11 cis-Chlordane

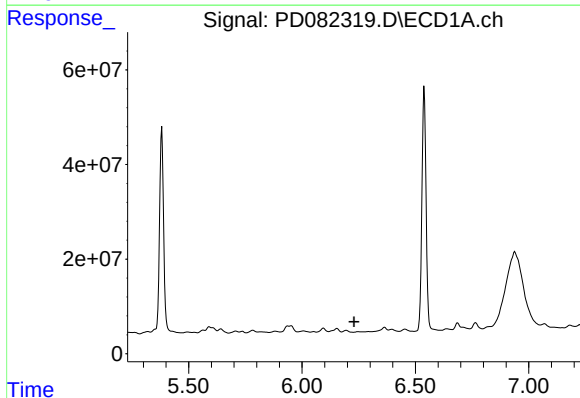
R.T.: 6.052 min
Delta R.T.: -0.007 min
Response: 868402
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F1



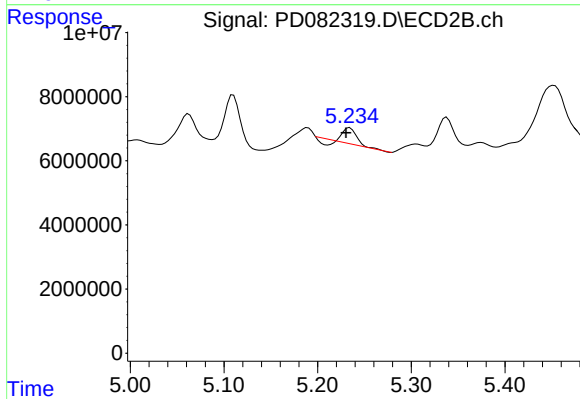
#11 cis-Chlordane

R.T.: 5.062 min
Delta R.T.: 0.021 min
Response: 17671926
Conc: 4.79 ng/ml



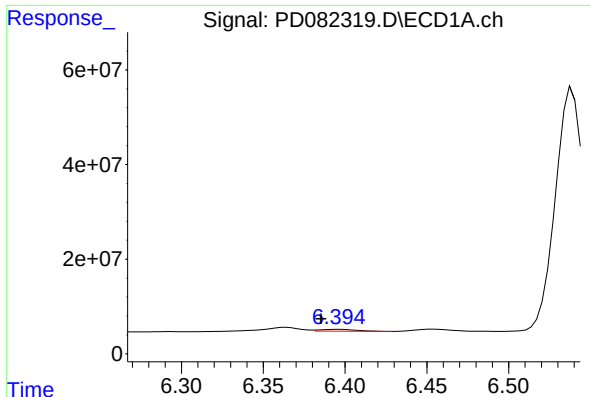
#12 4,4'-DDE

R.T.: 6.248 min
Delta R.T.: 0.018 min
Response: -356339
Conc: N.D.



#12 4,4'-DDE

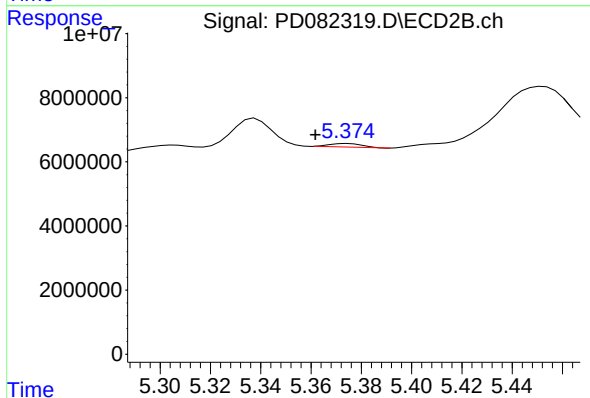
R.T.: 5.234 min
Delta R.T.: 0.004 min
Response: 4533309
Conc: 1.33 ng/ml



#13 Dieldrin

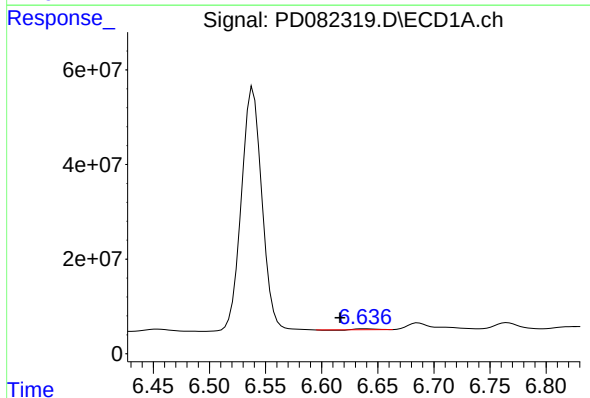
R.T.: 6.396 min
Delta R.T.: 0.010 min
Response: 5804458
Conc: 2.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F1



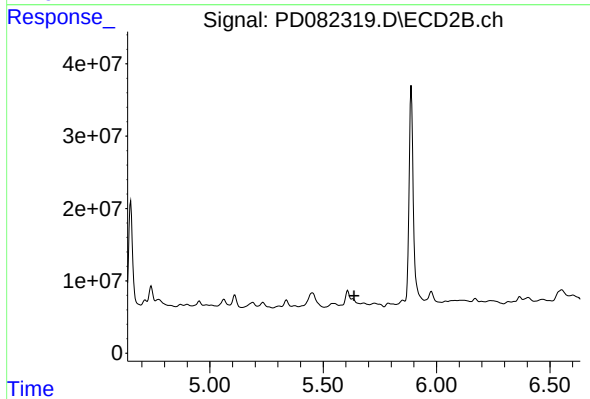
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.013 min
Response: 1008623
Conc: 0.27 ng/ml



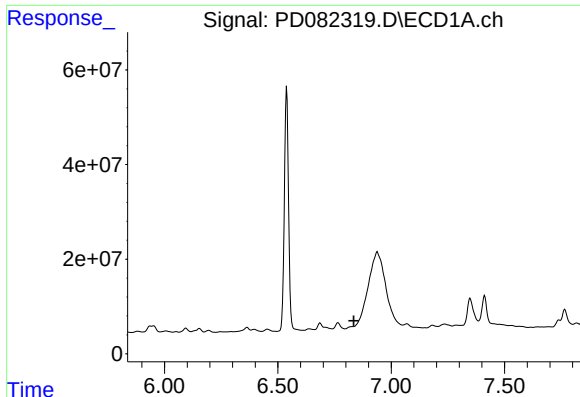
#14 Endrin

R.T.: 6.638 min
Delta R.T.: 0.021 min
Response: 1281589
Conc: 0.72 ng/ml



#14 Endrin

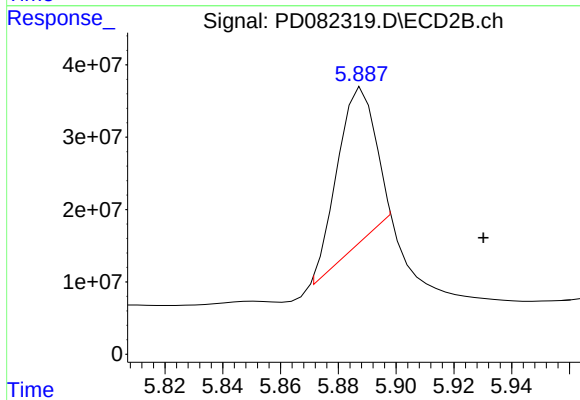
R.T.: 5.631 min
Delta R.T.: -0.006 min
Response: -8511036
Conc: N.D.



#15 Endosulfan II

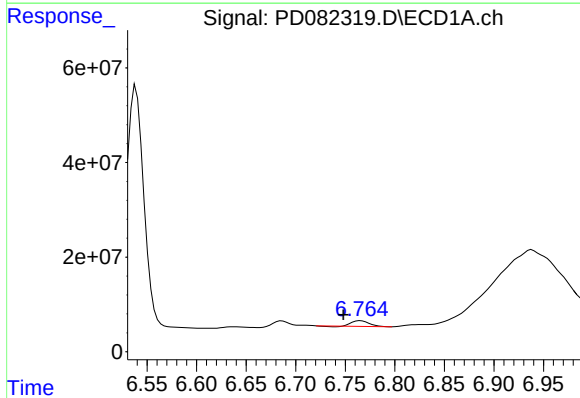
R.T.: 0.000 min
Exp R.T.: 6.835 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5F1



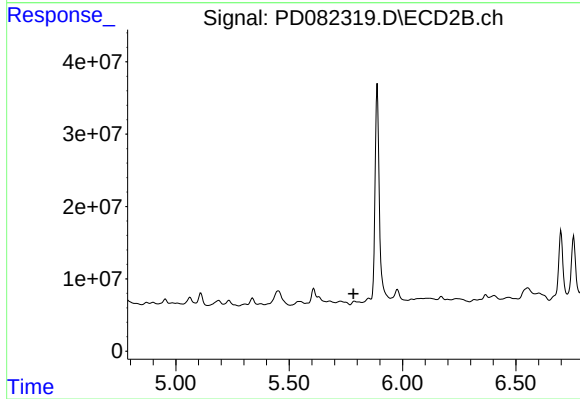
#15 Endosulfan II

R.T.: 5.888 min
Delta R.T.: -0.042 min
Response: 202441861
Conc: 66.80 ng/ml



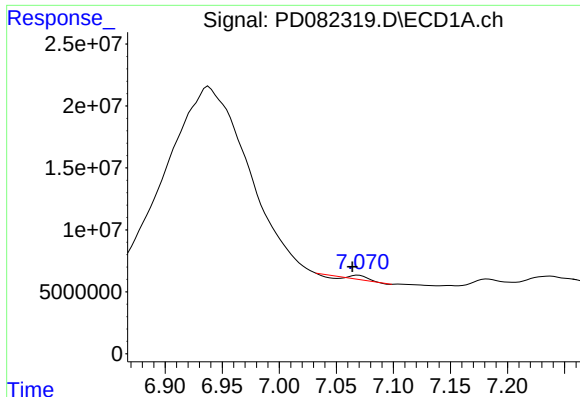
#16 4,4'-DDD

R.T.: 6.765 min
Delta R.T.: 0.017 min
Response: 14519732
Conc: 9.69 ng/ml



#16 4,4'-DDD

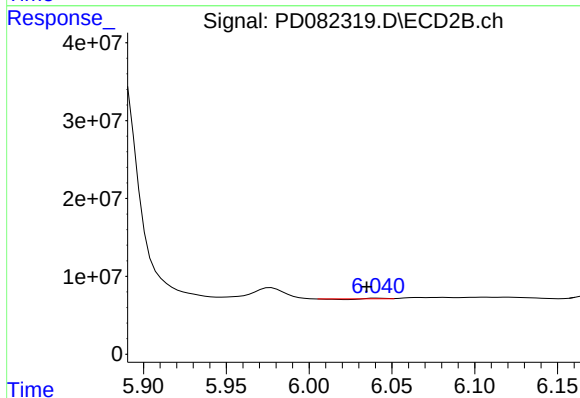
R.T.: 5.788 min
Delta R.T.: 0.003 min
Response: -835851
Conc: N.D.



#17 4,4'-DDT

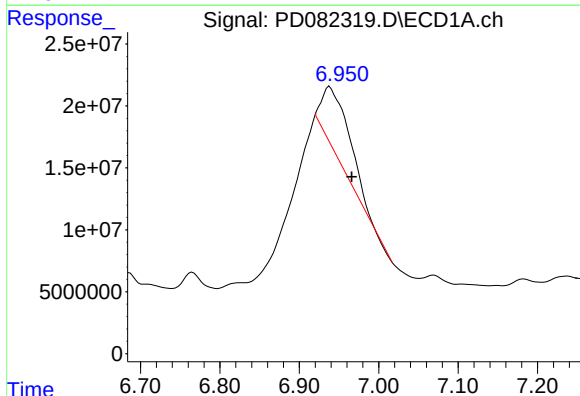
R.T.: 7.069 min
Delta R.T.: 0.005 min
Response: 2357409
Conc: 1.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F1



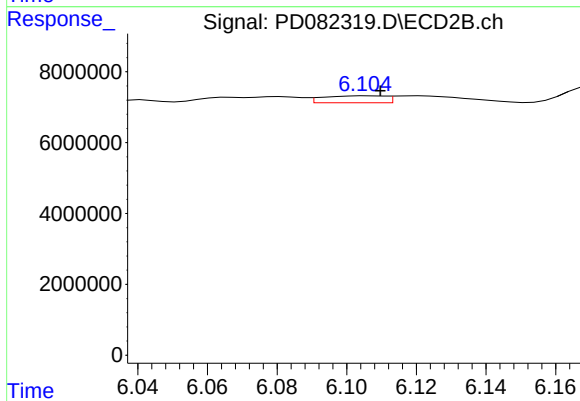
#17 4,4'-DDT

R.T.: 6.041 min
Delta R.T.: 0.006 min
Response: 1410
Conc: N.D.



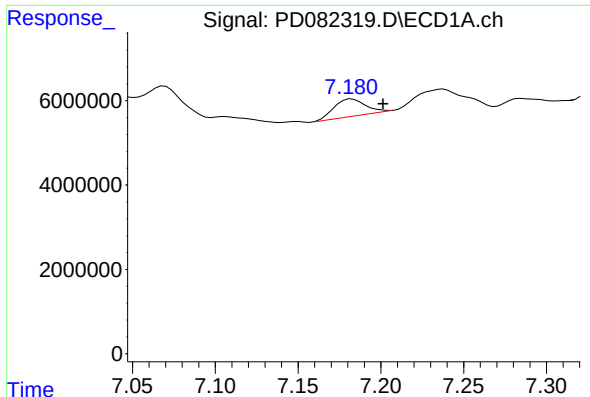
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.028 min
Response: 108358767
Conc: 81.75 ng/ml



#18 Endrin aldehyde

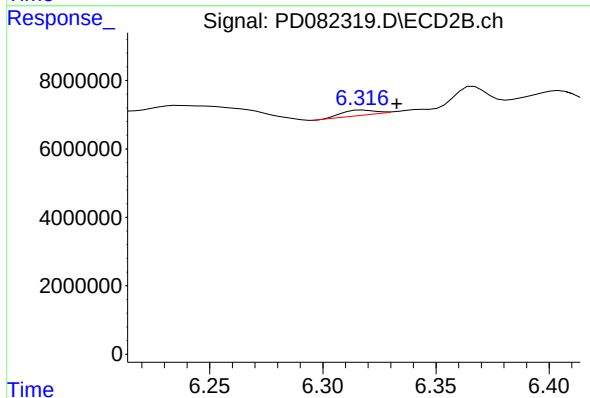
R.T.: 6.106 min
Delta R.T.: -0.004 min
Response: 2423659
Conc: 1.07 ng/ml



#19 Endosulfan Sulfate

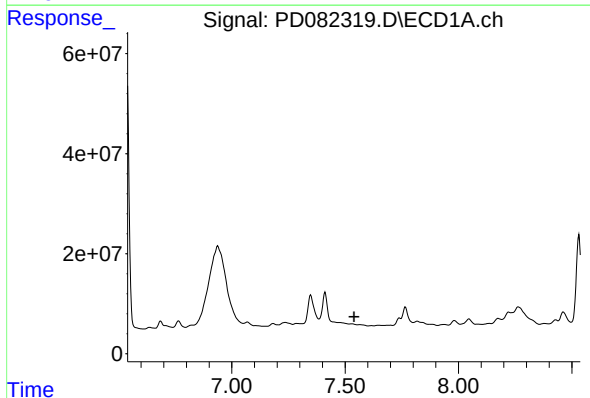
R.T.: 7.183 min
Delta R.T.: -0.019 min
Response: 5424854
Conc: 3.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F1



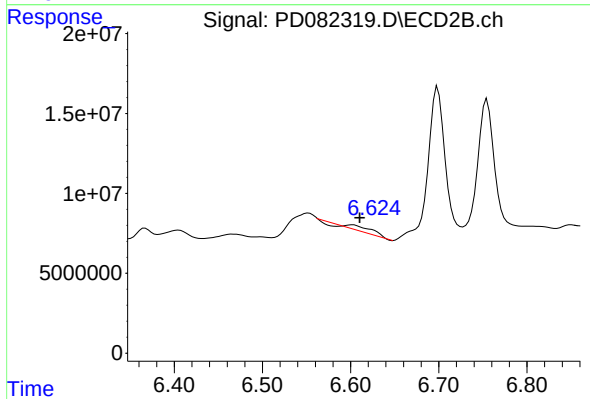
#19 Endosulfan Sulfate

R.T.: 6.318 min
Delta R.T.: -0.015 min
Response: 1464802
Conc: 0.51 ng/ml



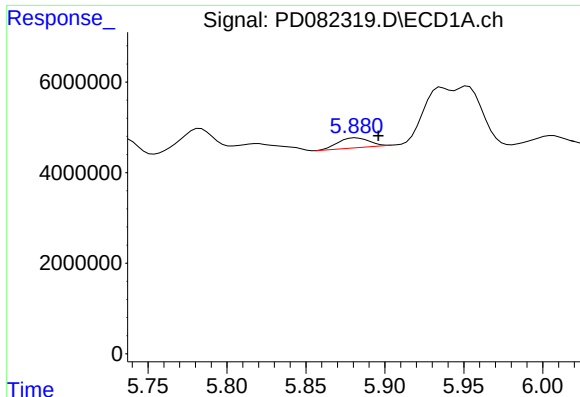
#20 Methoxychlor

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



#20 Methoxychlor

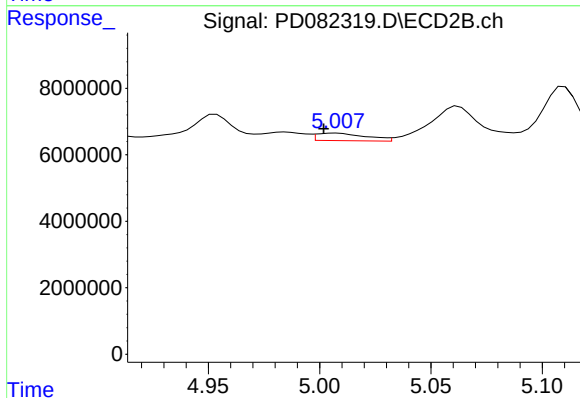
R.T.: 6.602 min
Delta R.T.: -0.008 min
Response: 5848872
Conc: 4.20 ng/ml



#22 Toxaphene-1

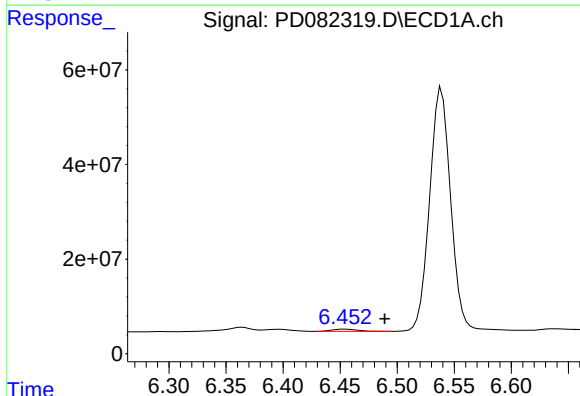
R.T.: 5.882 min
Delta R.T.: -0.014 min
Response: 2999211
Conc: 460.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F1



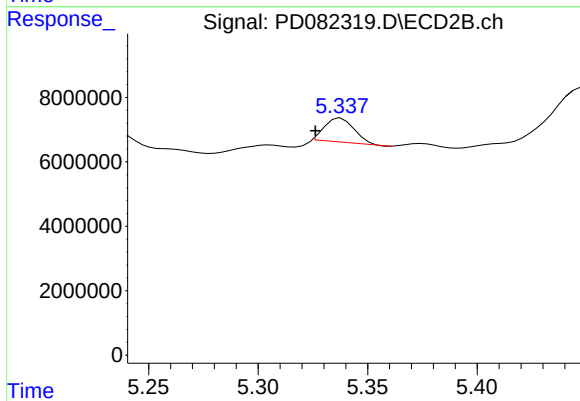
#22 Toxaphene-1

R.T.: 5.008 min
Delta R.T.: 0.006 min
Response: 3502965
Conc: 194.17 ng/ml



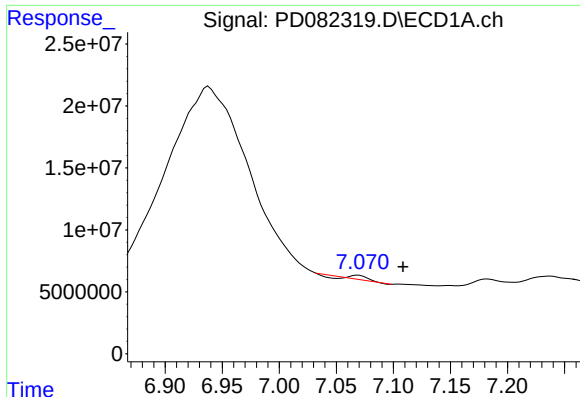
#23 Toxaphene-2

R.T.: 6.454 min
Delta R.T.: -0.035 min
Response: 6997034
Conc: 393.07 ng/ml



#23 Toxaphene-2

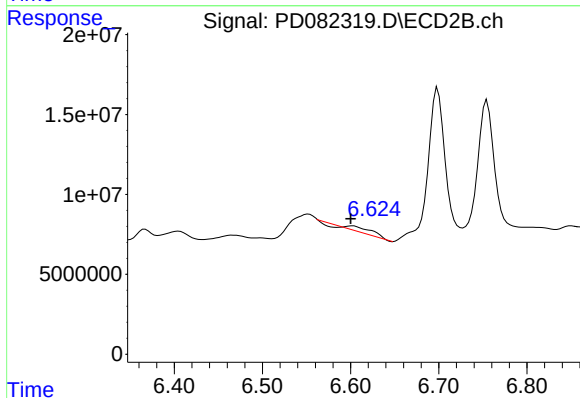
R.T.: 5.338 min
Delta R.T.: 0.012 min
Response: 6899445
Conc: 372.42 ng/ml



#24 Toxaphene-3

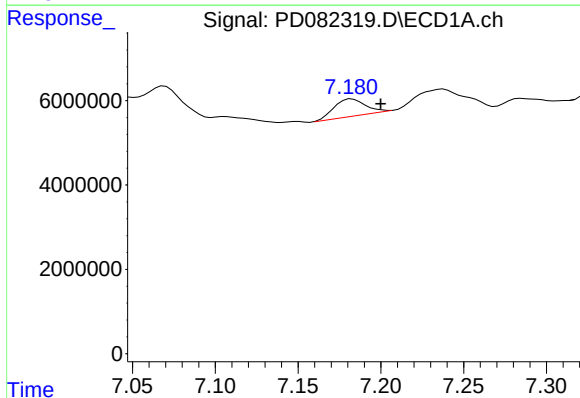
R.T.: 7.069 min
Delta R.T.: -0.039 min
Response: 2357409
Conc: 49.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F1



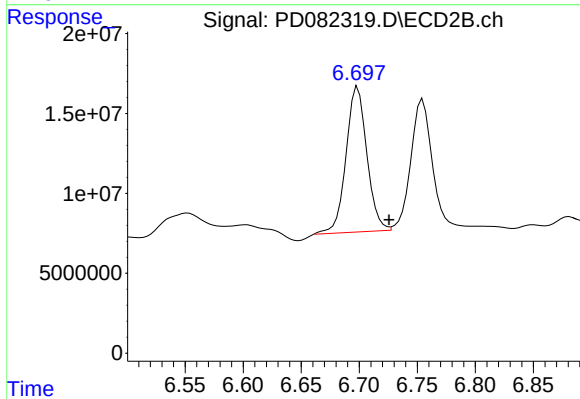
#24 Toxaphene-3

R.T.: 6.602 min
Delta R.T.: 0.002 min
Response: 5848872
Conc: 90.54 ng/ml



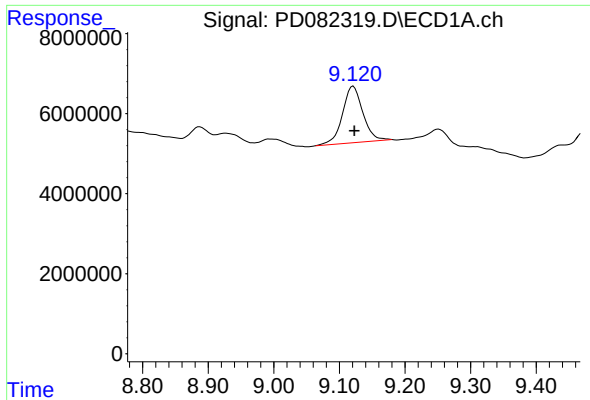
#25 Toxaphene-4

R.T.: 7.183 min
Delta R.T.: -0.017 min
Response: 5424854
Conc: 155.22 ng/ml



#25 Toxaphene-4

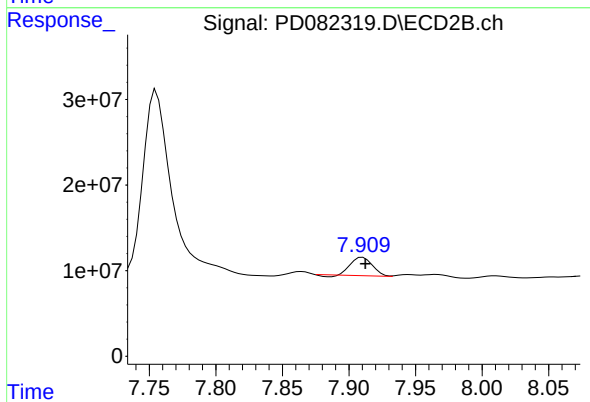
R.T.: 6.699 min
Delta R.T.: -0.027 min
Response: 113495748
Conc: 1283.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.121 min
Delta R.T.: -0.002 min
Response: 30577981
Conc: 16.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5F1



#27 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 23241473
Conc: 8.81 ng/ml