

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
 Data File : PD083013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 May 2024 16:39
 Operator : AR\AJ
 Sample : P2548-05
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH5Y2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 23 22:32:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

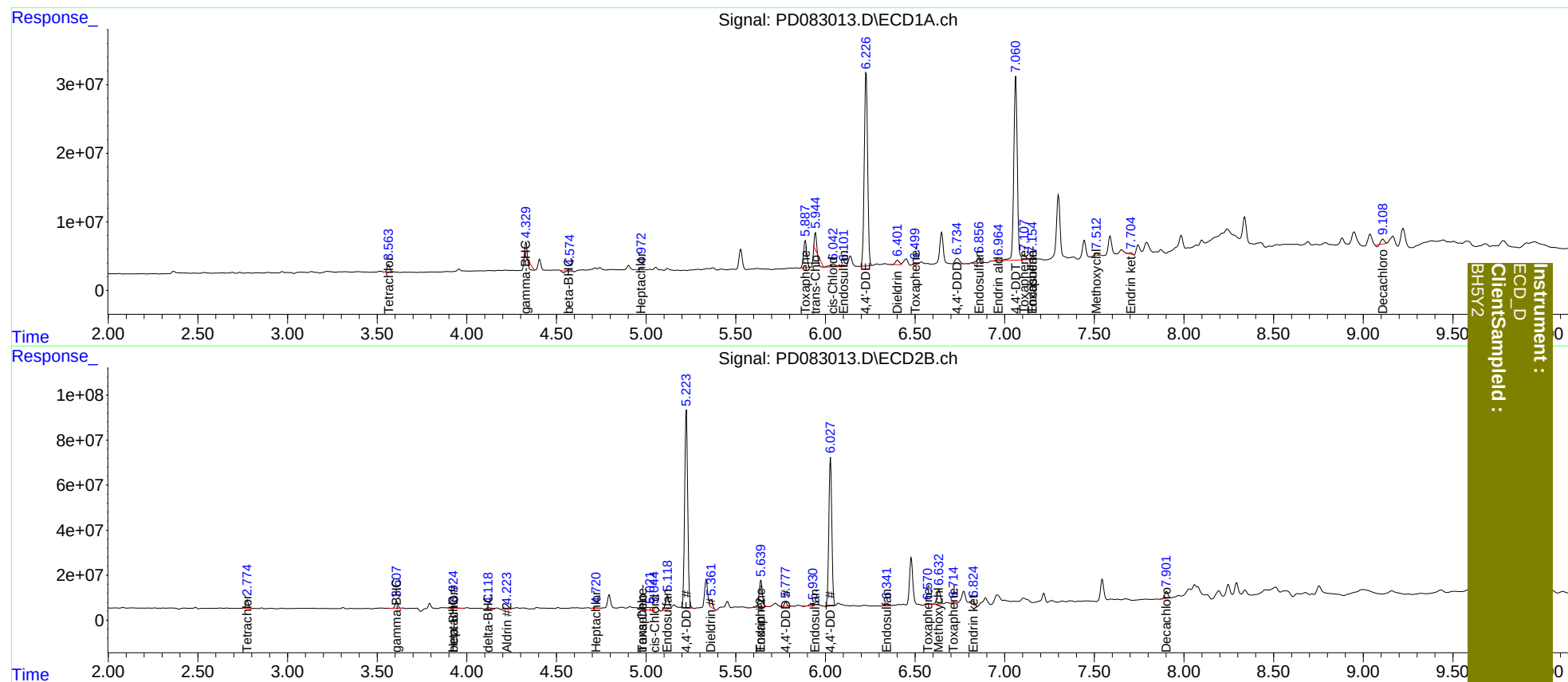
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.775	11393355	36443612	7.617	9.372
27)	SA Decachlor...	9.109	7.903	7568412	40643292	3.776	10.273 #
Target Compounds							
2)	A alpha-BHC	0.000	3.265	0	502133	N.D.	<MDL
3)	MA gamma-BHC...	4.330f	3.609	5001496	34692971	2.027	5.996 #
4)	MA Heptachlor	4.974f	3.925	2021398	7677454	0.803	1.379 #
5)	MB Aldrin	0.000	4.224	0	9319667	N.D.	1.686
6)	B beta-BHC	4.570	3.925	727889	7677454	0.671	3.061 #
7)	B delta-BHC	0.000	4.120	0	13322543	N.D.	2.252
8)	B Heptachlo...	0.000	4.722	0	2217025	N.D.	0.434
9)	A Endosulfan I	6.103	5.120	3529352	83797592	1.696	18.581 #
10)	B trans-Chl...	5.945	4.980	8634980	40683616	3.989	8.170 #
11)	B cis-Chlor...	6.044	5.041	9656578	17586389	4.324	3.462
12)	B 4,4'-DDE	6.227	5.225	367.0E6	1030.5E6	168.295	216.092 #
13)	MA Dieldrin	6.402	5.363	10369814	37969472	4.718	7.598 #
14)	MA Endrin	0.000	5.641	0	155.5E6	N.D.	35.562
15)	B Endosulfa...	6.858	5.931	13221543	13615013	6.863	3.231 #
16)	A 4,4'-DDD	6.735	5.779	12803411	14326496	8.255	3.807 #
17)	MA 4,4'-DDT	7.062	6.028	361.4E6	763.6E6	224.711	198.874
18)	B Endrin al...	6.966	6.092	3080517	-894341	2.218	N.D. #
19)	B Endosulfa...	7.156f	6.343	5982187	15274910	3.389	3.799
20)	A Methoxychlor	7.513	6.633	3640610	81939988	4.208	41.758 #
21)	B Endrin ke...	7.705	6.824	2253296	18663013	1.195	4.150 #
22)	Toxaphene-1	5.888	4.980	49586276	40683616	7319.972	1536.614 #
23)	Toxaphene-2	6.501	5.641f	1812605	155.5E6	95.799	5449.058 #
24)	Toxaphene-3	7.108	6.571	11411748	7767268	216.369	83.180 #
25)	Toxaphene-4	7.156f	6.717	5982187	4435105	153.270	34.755 #

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

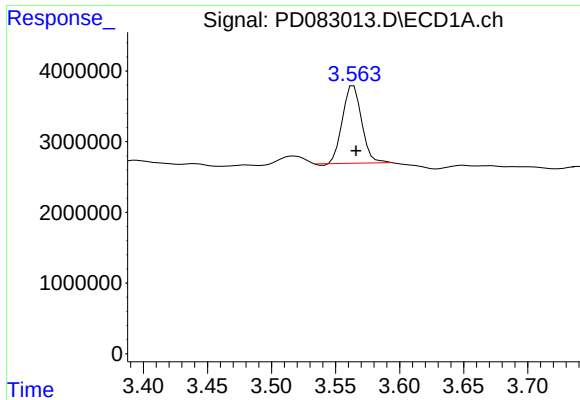
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052524\
Data File : PD083013.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 May 2024 16:39
Operator : AR\AJ
Sample : P2548-05
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 23 22:32:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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



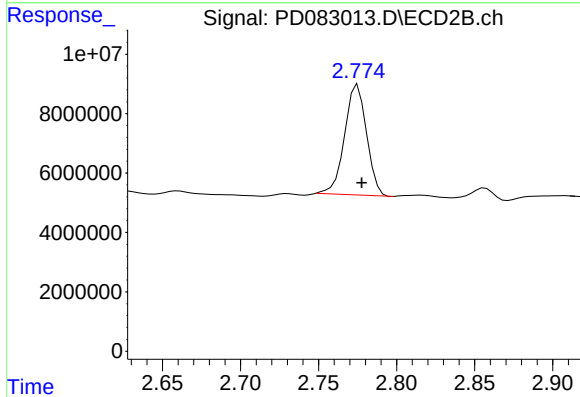
Instrument :
ECD_D
ClientSampled :
BHSY2



#1 Tetrachloro-m-xylene

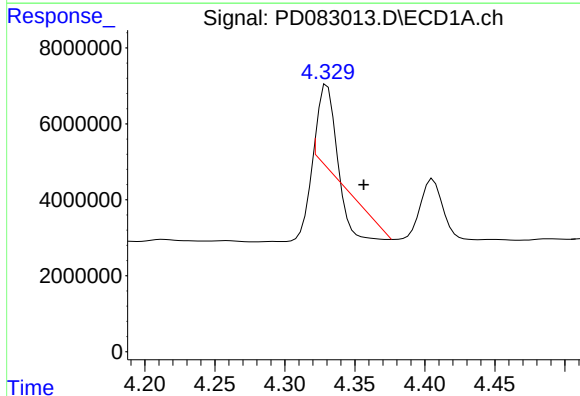
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 11393355
Conc: 7.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



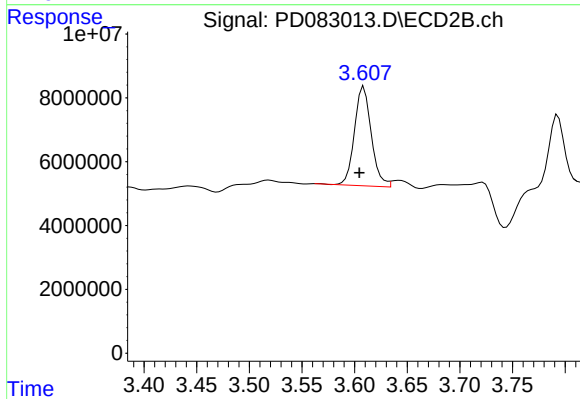
#1 Tetrachloro-m-xylene

R.T.: 2.775 min
Delta R.T.: -0.002 min
Response: 36443612
Conc: 9.37 ng/ml



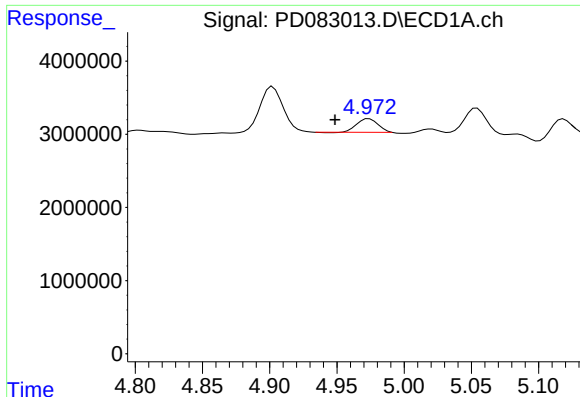
#3 gamma-BHC (Lindane)

R.T.: 4.330 min
Delta R.T.: -0.026 min
Response: 5001496
Conc: 2.03 ng/ml



#3 gamma-BHC (Lindane)

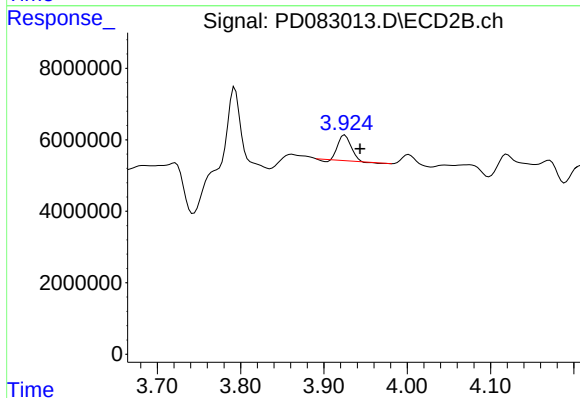
R.T.: 3.609 min
Delta R.T.: 0.004 min
Response: 34692971
Conc: 6.00 ng/ml



#4 Heptachlor

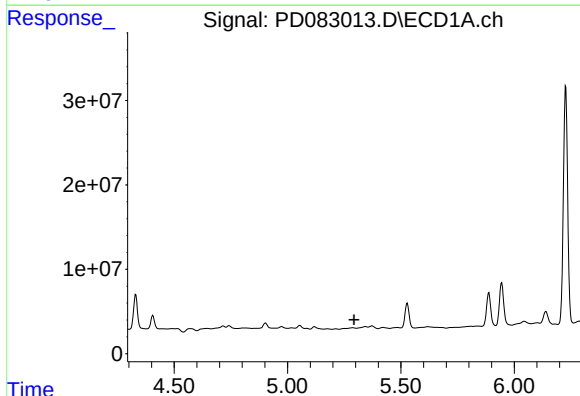
R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: 2021398
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



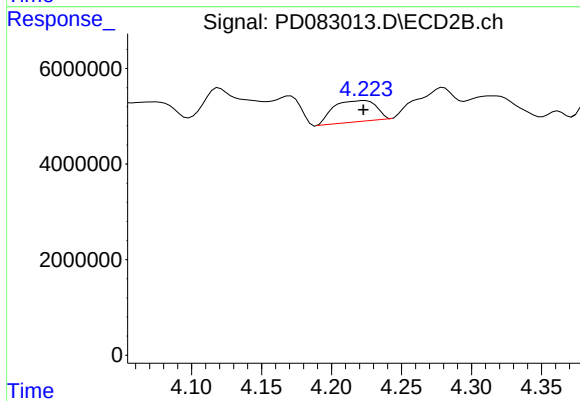
#4 Heptachlor

R.T.: 3.925 min
Delta R.T.: -0.018 min
Response: 7677454
Conc: 1.38 ng/ml



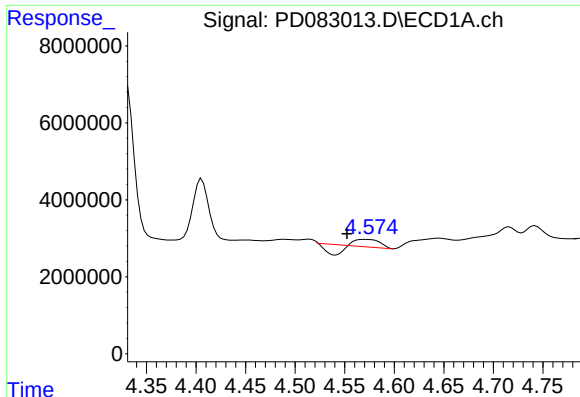
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.293 min
Response: 0
Conc: N.D.



#5 Aldrin

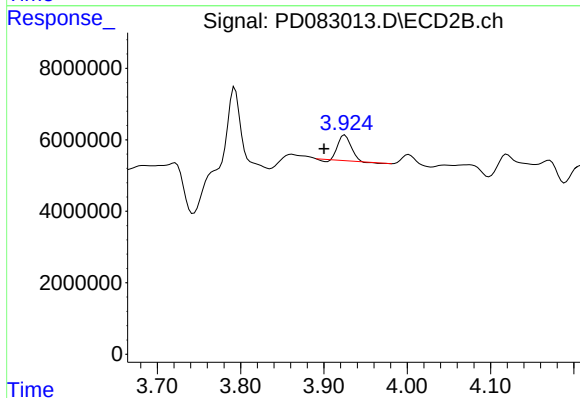
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 9319667
Conc: 1.69 ng/ml



#6 beta-BHC

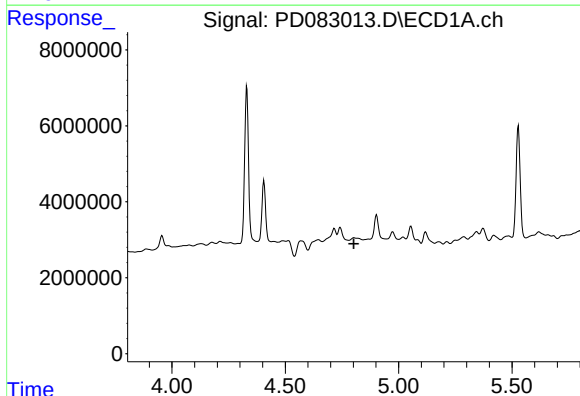
R.T.: 4.570 min
Delta R.T.: 0.017 min
Response: 727889
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



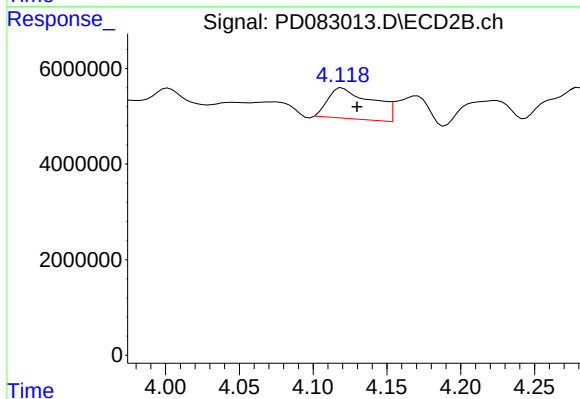
#6 beta-BHC

R.T.: 3.925 min
Delta R.T.: 0.025 min
Response: 7677454
Conc: 3.06 ng/ml



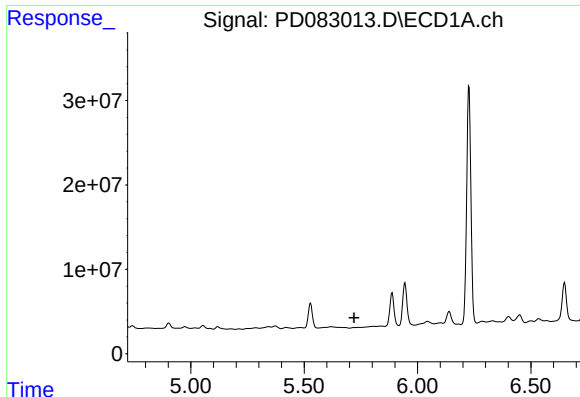
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.802 min
Response: 0
Conc: N.D.



#7 delta-BHC

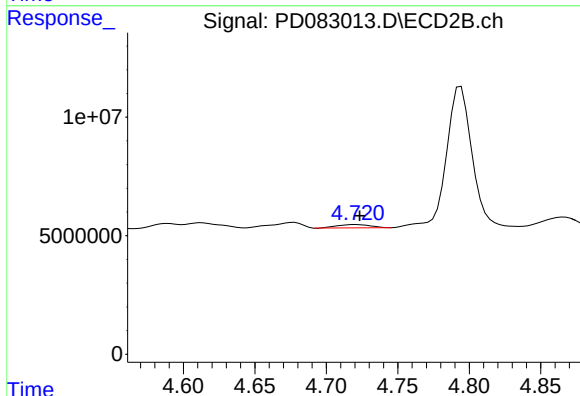
R.T.: 4.120 min
Delta R.T.: -0.010 min
Response: 13322543
Conc: 2.25 ng/ml



#8 Heptachlor epoxide

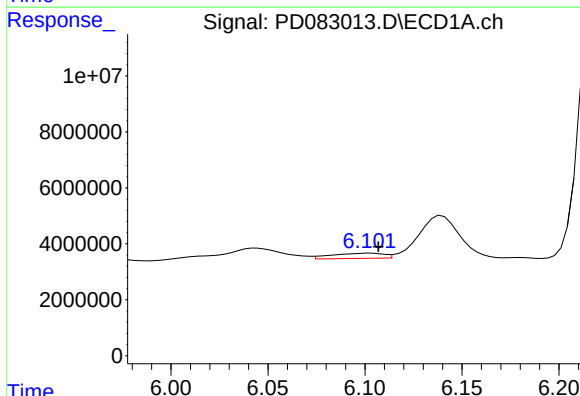
R.T.: 0.000 min
Exp R.T.: 5.721 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5Y2



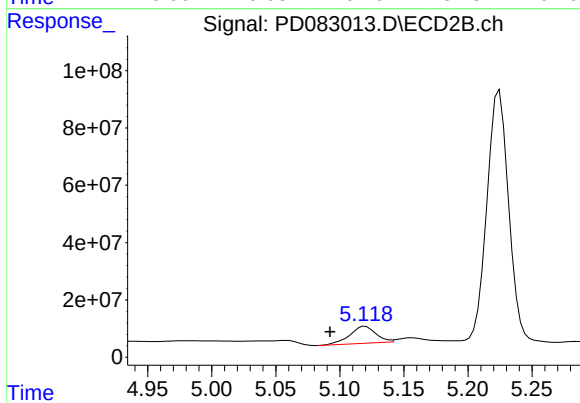
#8 Heptachlor epoxide

R.T.: 4.722 min
Delta R.T.: -0.002 min
Response: 2217025
Conc: 0.43 ng/ml



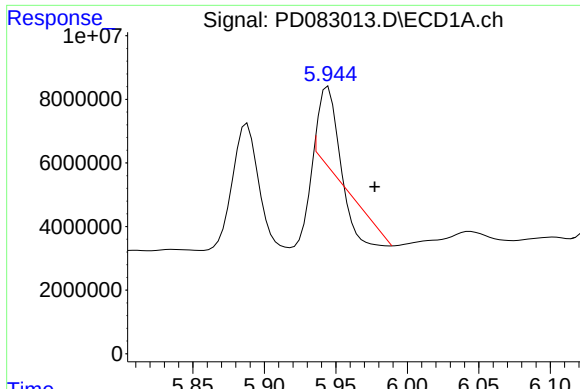
#9 Endosulfan I

R.T.: 6.103 min
Delta R.T.: -0.004 min
Response: 3529352
Conc: 1.70 ng/ml



#9 Endosulfan I

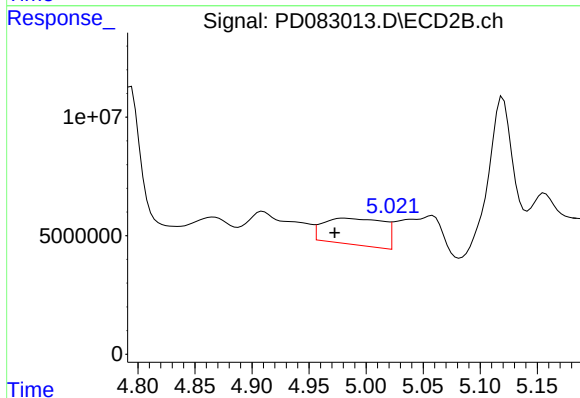
R.T.: 5.120 min
Delta R.T.: 0.027 min
Response: 83797592
Conc: 18.58 ng/ml



#10 trans-Chlordane

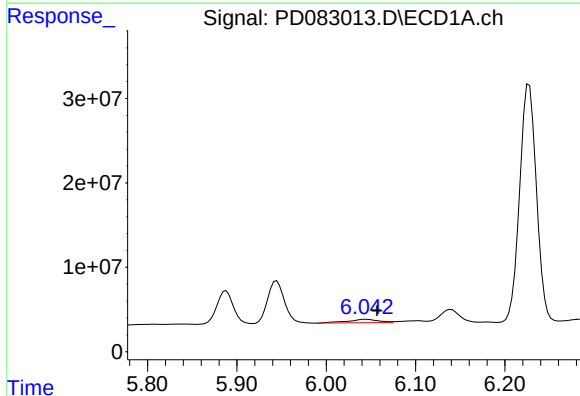
R.T.: 5.945 min
Delta R.T.: -0.033 min
Response: 8634980
Conc: 3.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



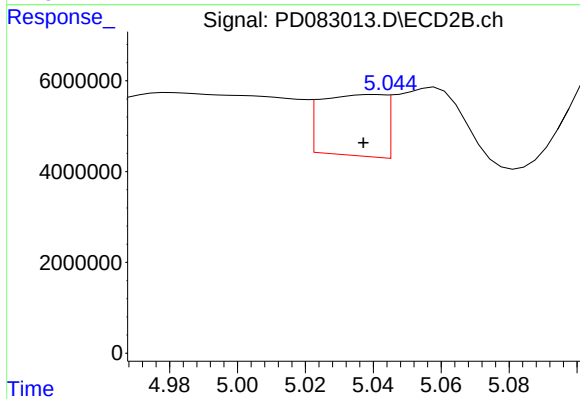
#10 trans-Chlordane

R.T.: 4.980 min
Delta R.T.: 0.008 min
Response: 40683616
Conc: 8.17 ng/ml



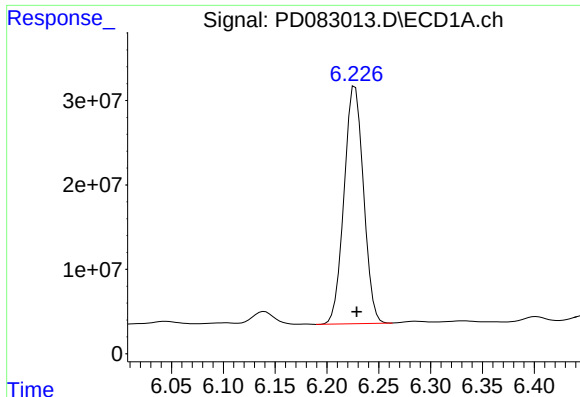
#11 cis-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.013 min
Response: 9656578
Conc: 4.32 ng/ml



#11 cis-Chlordane

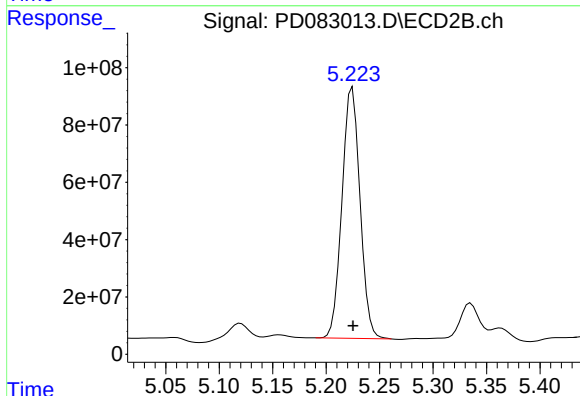
R.T.: 5.041 min
Delta R.T.: 0.004 min
Response: 17586389
Conc: 3.46 ng/ml



#12 4,4'-DDE

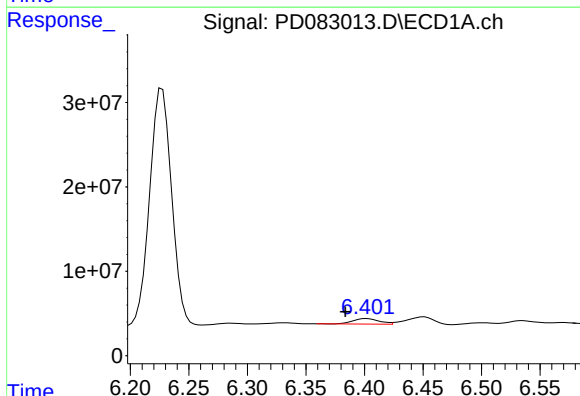
R.T.: 6.227 min
Delta R.T.: -0.001 min
Response: 367012167
Conc: 168.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



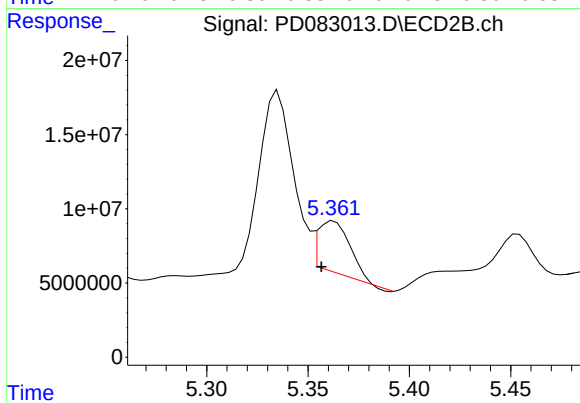
#12 4,4'-DDE

R.T.: 5.225 min
Delta R.T.: 0.000 min
Response: 1030494746
Conc: 216.09 ng/ml



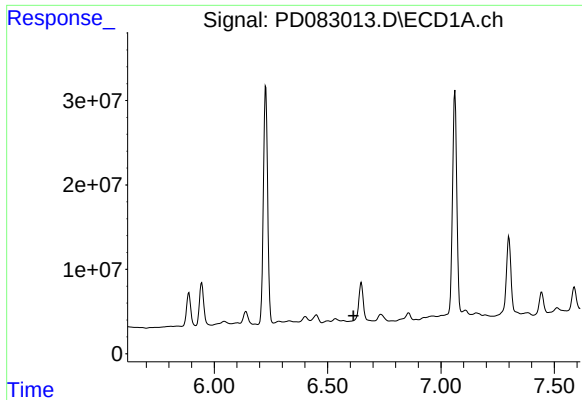
#13 Dieldrin

R.T.: 6.402 min
Delta R.T.: 0.018 min
Response: 10369814
Conc: 4.72 ng/ml



#13 Dieldrin

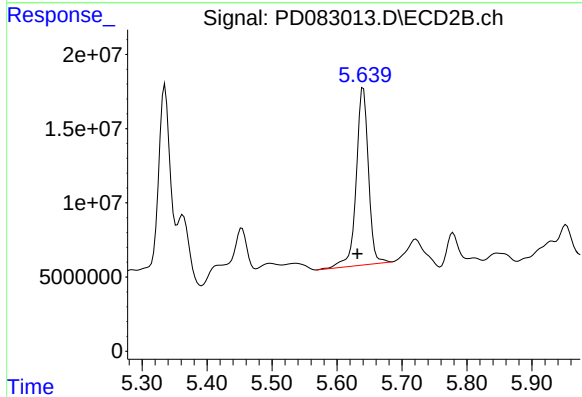
R.T.: 5.363 min
Delta R.T.: 0.006 min
Response: 37969472
Conc: 7.60 ng/ml



#14 Endrin

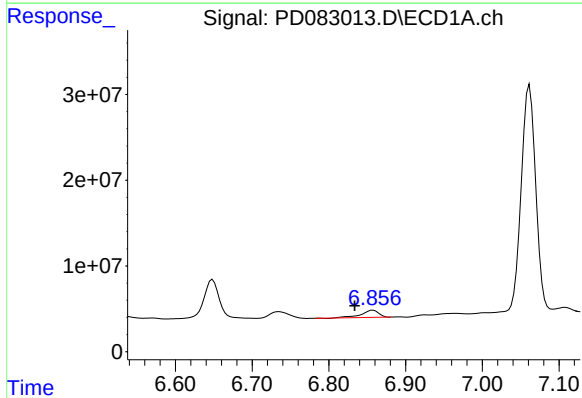
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH5Y2



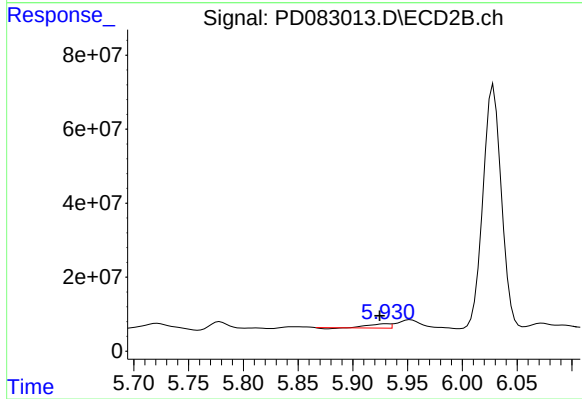
#14 Endrin

R.T.: 5.641 min
Delta R.T.: 0.009 min
Response: 155534635
Conc: 35.56 ng/ml



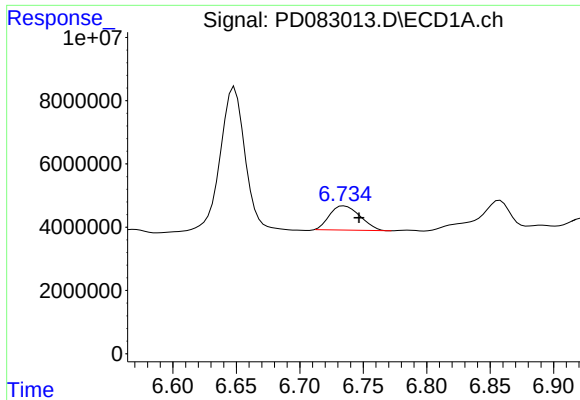
#15 Endosulfan II

R.T.: 6.858 min
Delta R.T.: 0.024 min
Response: 13221543
Conc: 6.86 ng/ml



#15 Endosulfan II

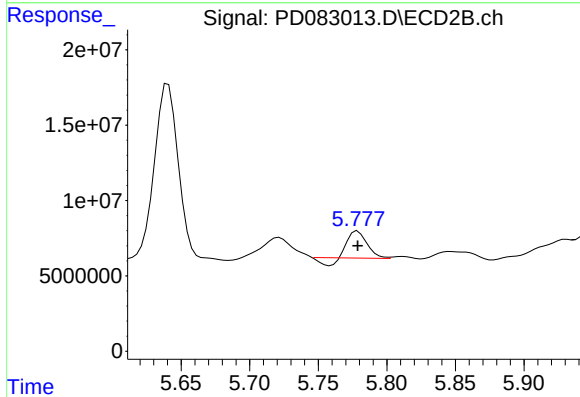
R.T.: 5.931 min
Delta R.T.: 0.007 min
Response: 13615013
Conc: 3.23 ng/ml



#16 4,4'-DDD

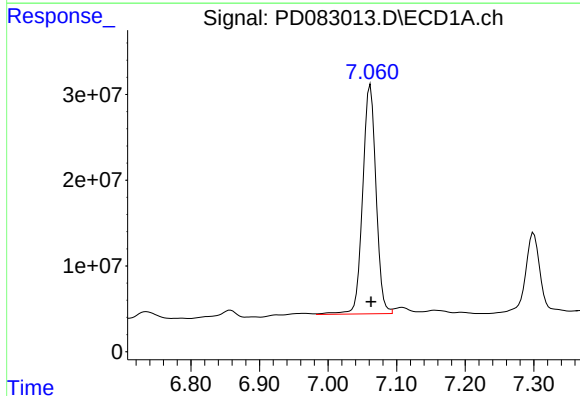
R.T.: 6.735 min
Delta R.T.: -0.012 min
Response: 12803411
Conc: 8.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



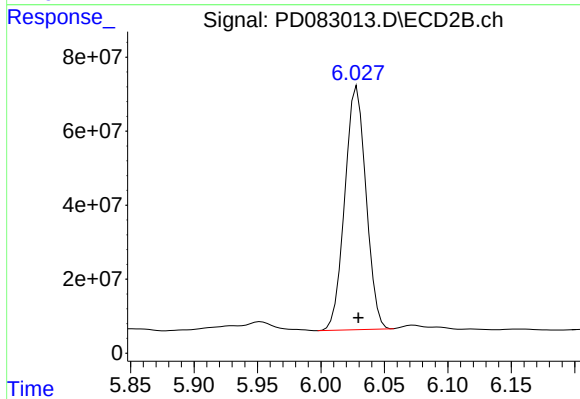
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 14326496
Conc: 3.81 ng/ml



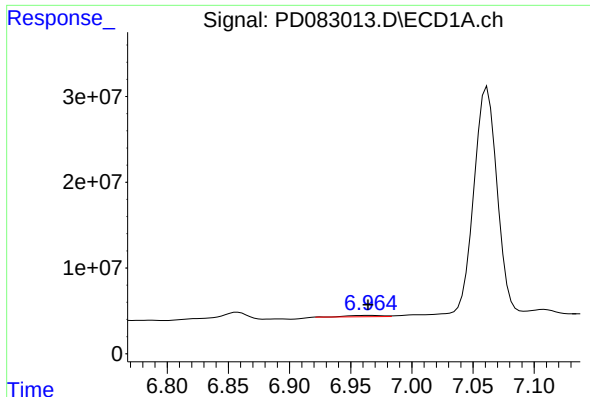
#17 4,4'-DDT

R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 361417760
Conc: 224.71 ng/ml



#17 4,4'-DDT

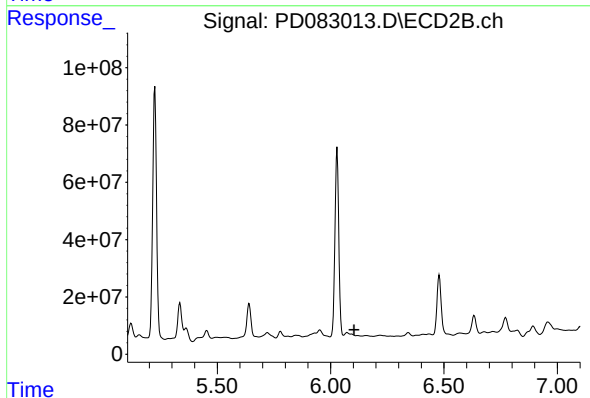
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 763616367
Conc: 198.87 ng/ml



#18 Endrin aldehyde

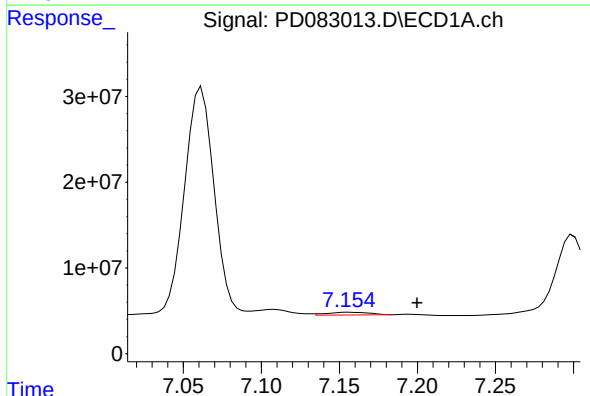
R.T.: 6.966 min
Delta R.T.: 0.002 min
Response: 3080517
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



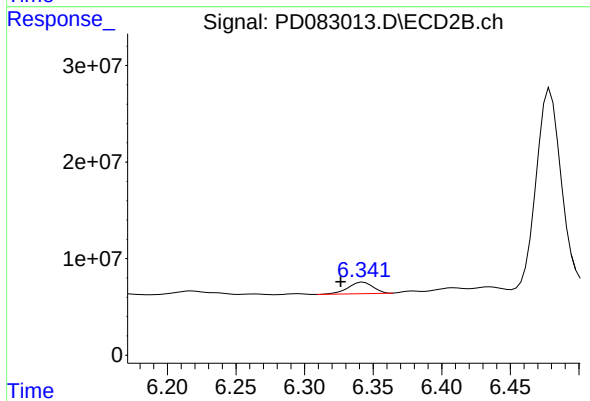
#18 Endrin aldehyde

R.T.: 6.092 min
Delta R.T.: -0.012 min
Response: -894341
Conc: N.D.



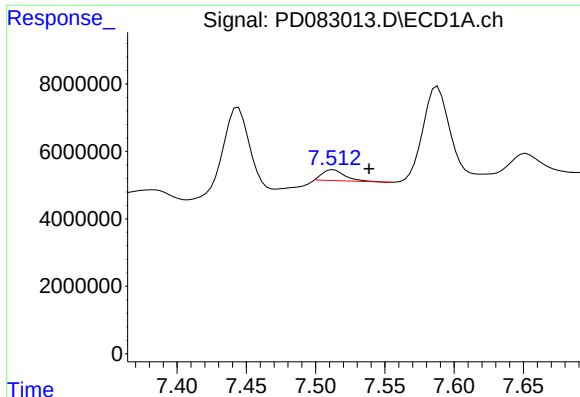
#19 Endosulfan Sulfate

R.T.: 7.156 min
Delta R.T.: -0.044 min
Response: 5982187
Conc: 3.39 ng/ml



#19 Endosulfan Sulfate

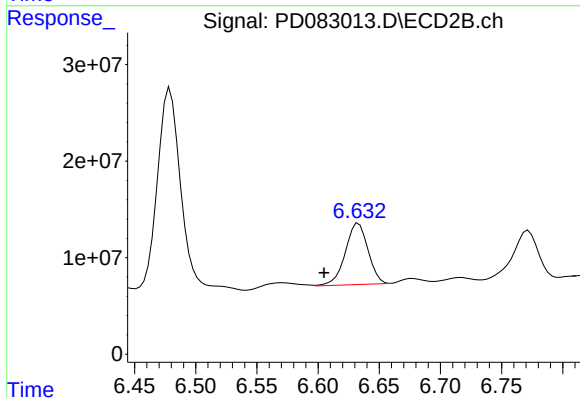
R.T.: 6.343 min
Delta R.T.: 0.016 min
Response: 15274910
Conc: 3.80 ng/ml



#20 Methoxychlor

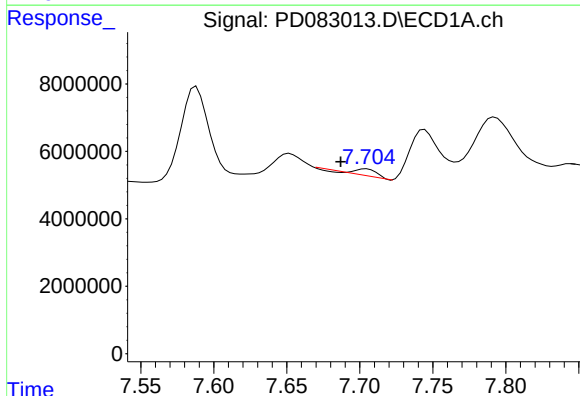
R.T.: 7.513 min
Delta R.T.: -0.026 min
Response: 3640610
Conc: 4.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



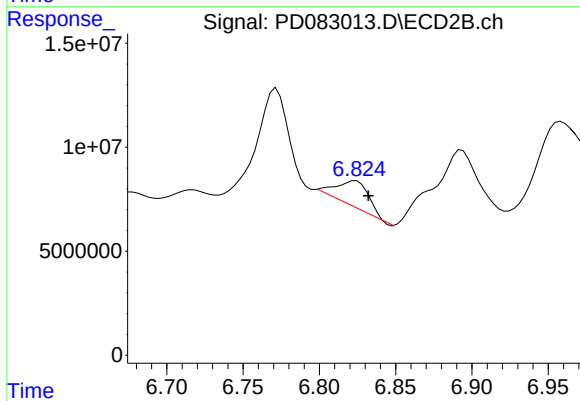
#20 Methoxychlor

R.T.: 6.633 min
Delta R.T.: 0.028 min
Response: 81939988
Conc: 41.76 ng/ml



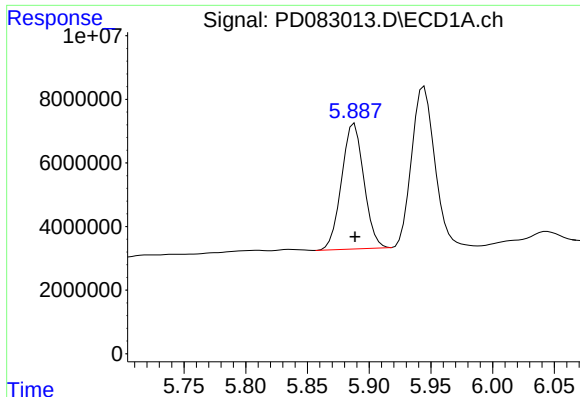
#21 Endrin ketone

R.T.: 7.705 min
Delta R.T.: 0.018 min
Response: 2253296
Conc: 1.20 ng/ml



#21 Endrin ketone

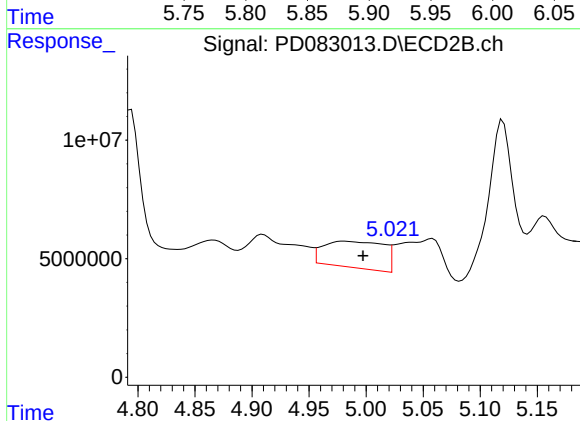
R.T.: 6.824 min
Delta R.T.: -0.008 min
Response: 18663013
Conc: 4.15 ng/ml



#22 Toxaphene-1

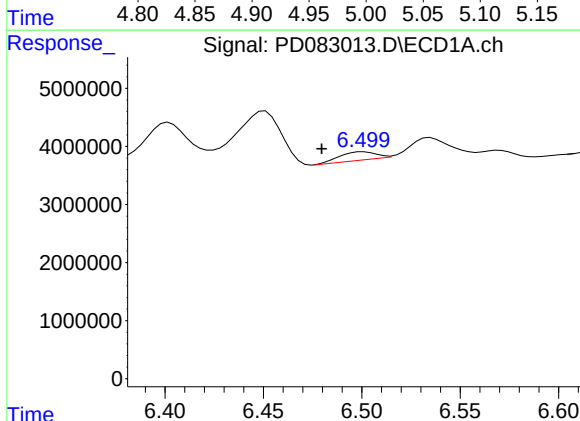
R.T.: 5.888 min
Delta R.T.: 0.000 min
Response: 49586276
Conc: 7319.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



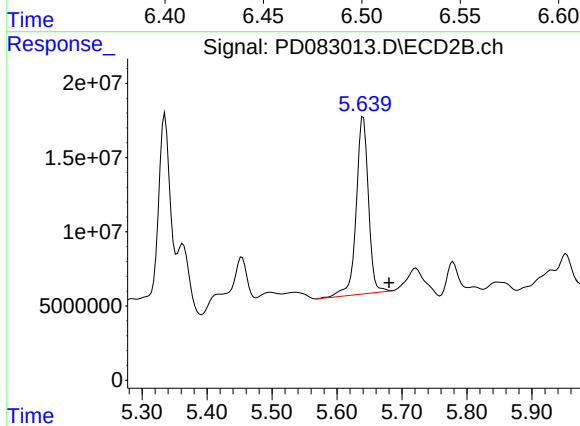
#22 Toxaphene-1

R.T.: 4.980 min
Delta R.T.: -0.017 min
Response: 40683616
Conc: 1536.61 ng/ml



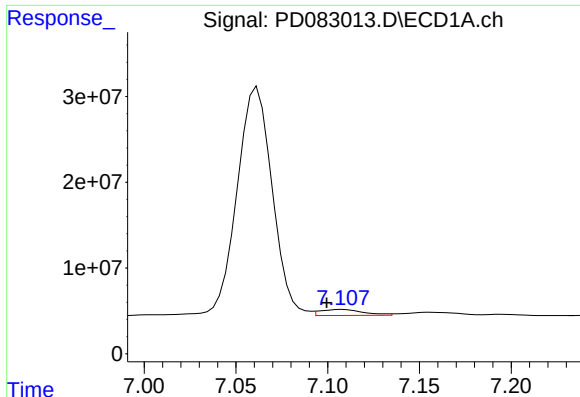
#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.021 min
Response: 1812605
Conc: 95.80 ng/ml



#23 Toxaphene-2

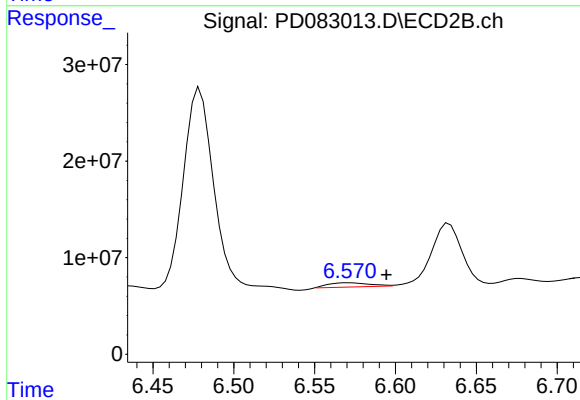
R.T.: 5.641 min
Delta R.T.: -0.040 min
Response: 155534635
Conc: 5449.06 ng/ml



#24 Toxaphene-3

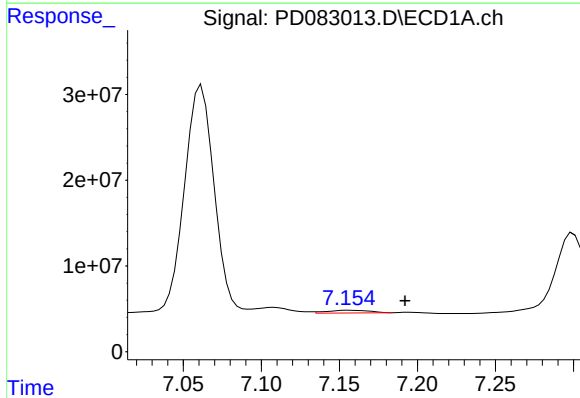
R.T.: 7.108 min
Delta R.T.: 0.009 min
Response: 11411748
Conc: 216.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



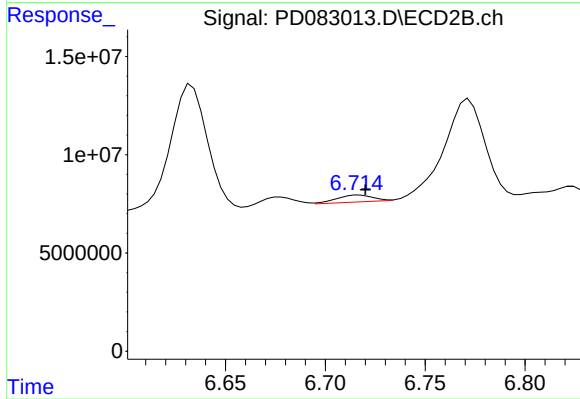
#24 Toxaphene-3

R.T.: 6.571 min
Delta R.T.: -0.023 min
Response: 7767268
Conc: 83.18 ng/ml



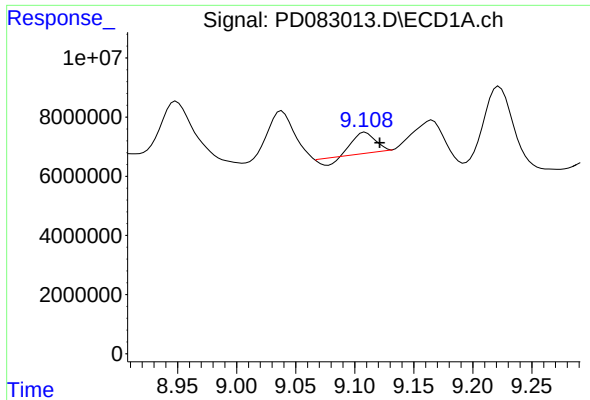
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.036 min
Response: 5982187
Conc: 153.27 ng/ml



#25 Toxaphene-4

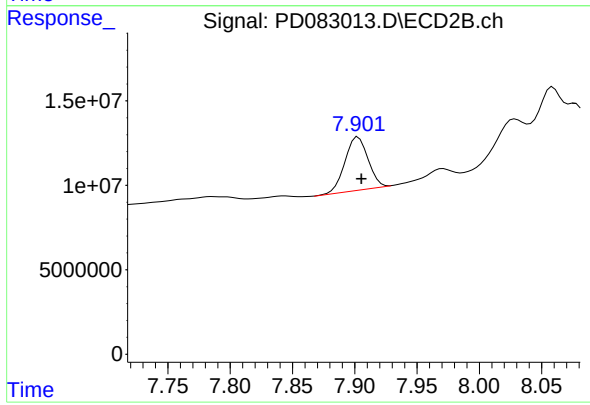
R.T.: 6.717 min
Delta R.T.: -0.003 min
Response: 4435105
Conc: 34.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.109 min
Delta R.T.: -0.012 min
Response: 7568412
Conc: 3.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH5Y2



#27 Decachlorobiphenyl

R.T.: 7.903 min
Delta R.T.: -0.003 min
Response: 40643292
Conc: 10.27 ng/ml