

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
 Data File : PD086128.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 14:25
 Operator : AR\AJ
 Sample : P4361-13
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAZ4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:40:54 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

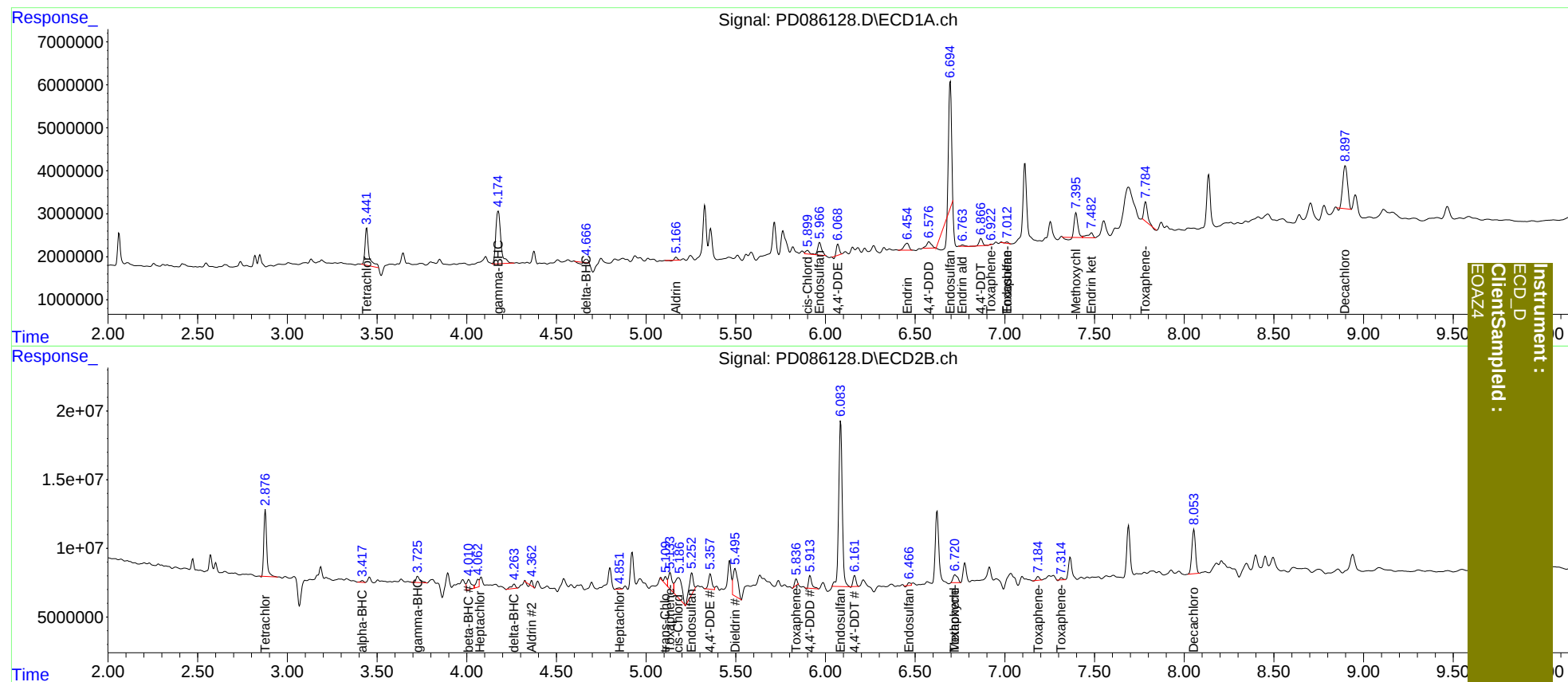
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.877	12988037	54168102	11.355	8.723
27)	SA Decachlor...	8.898	8.054	18538062	45048389	9.612	9.263
Target Compounds							
2)	A alpha-BHC	3.930f	3.418f	-265864	1427477	N.D.	0.155
3)	MA gamma-BHC...	4.176f	3.726	23974927	7025323	12.022	0.815 #
4)	MA Heptachlor	4.828	4.063	-208608	6642949	N.D.	0.903
5)	MB Aldrin	5.167	4.362	589352	2016570	0.245	0.209
6)	B beta-BHC	4.407	4.012	-869854	12733657	N.D.	2.823
7)	B delta-BHC	4.667	4.265	562756	4948303	0.256	0.534 #
8)	Heptachlo...	5.559	4.852	-237985	1449722	N.D.	0.166
9)	A Endosulfan I	5.968	5.255	4134189	24057341	2.266	3.471 #
11)	B cis-Chlor...	5.900	5.181	1352750	39468366	0.593	4.396 #
12)	B 4,4'-DDE	6.069	5.358	2635937	14499287	1.382	1.929 #
13)	MA Dieldrin	6.220	5.496	-26474	36723538	N.D.	4.961
14)	MA Endrin	6.455	5.773	3042027	-2380859	1.969	N.D. #
15)	B Endosulfa...	6.696f	6.085	21691200	167.0E6	10.926	23.880 #
16)	A 4,4'-DDD	6.577	5.914	2846234	11109881	2.282	2.329
17)	MA 4,4'-DDT	6.867	6.163	2238545	8814266	1.659	1.770
18)	B Endrin al...	6.765	0.000	466237	0	0.304	N.D. #
19)	B Endosulfa...	7.012	6.467	448467	1678679	0.245	0.277
20)	A Methoxychlor	7.397	6.722	7211352	10221873	9.019	4.876 #
21)	B Endrin ke...	7.484	0.000	2426026	0	1.193	N.D. #
22)	Toxaphene-1	6.152f	5.134	-145782	18211474	N.D.	473.214
23)	Toxaphene-2	6.327	5.837	-468215	4125013	N.D.	117.836
24)	Toxaphene-3	6.924	6.722	69268	10221873	1.554	86.167 #
25)	Toxaphene-4	7.012	7.186	448467	3309737	13.652	43.828 #
26)	Toxaphene-5	7.785	7.316	6263690	1274231	247.438	23.077 #

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

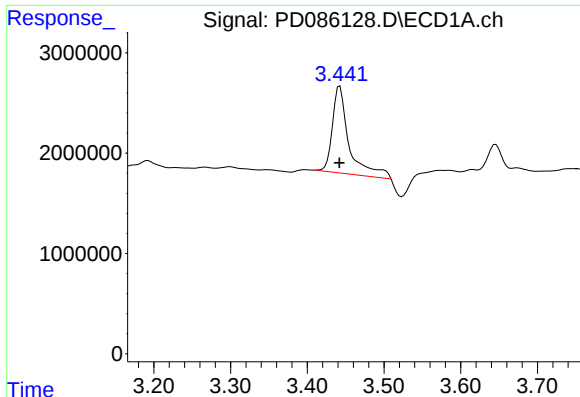
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
Data File : PD086128.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 14:25
Operator : AR\AJ
Sample : P4361-13
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:40:54 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 2024
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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



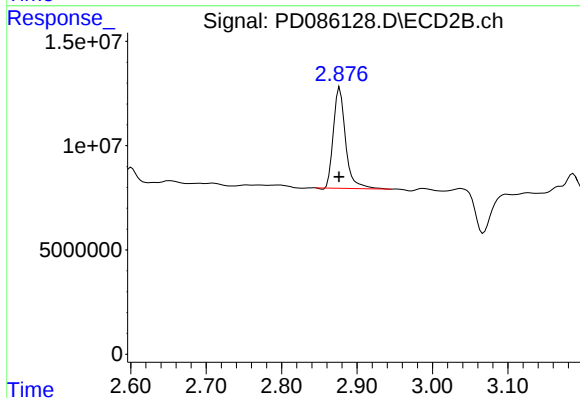
Instrument :
ECD_D
ClientSampled :
EOAZA



#1 Tetrachloro-m-xylene

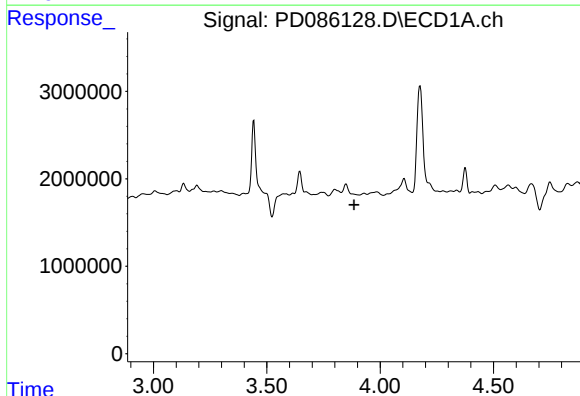
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 12988037
Conc: 11.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



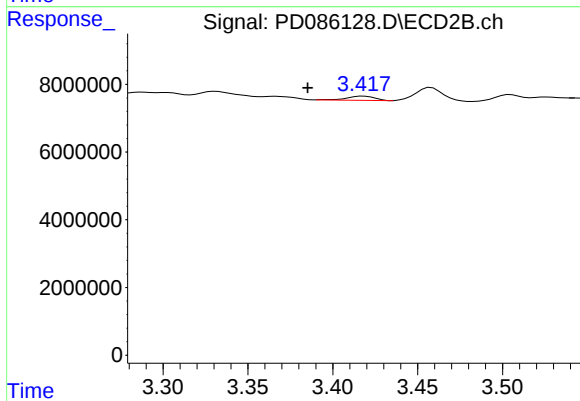
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.001 min
Response: 54168102
Conc: 8.72 ng/ml



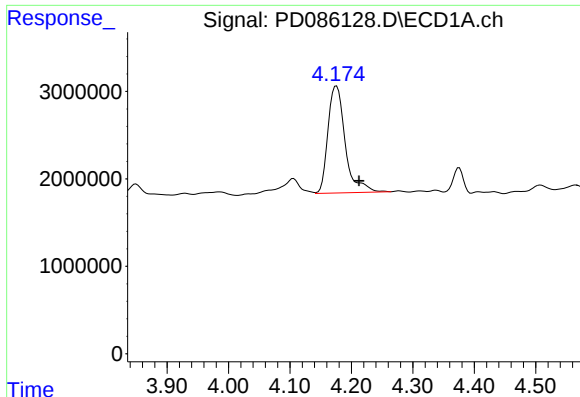
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.045 min
Response: -265864
Conc: N.D.



#2 alpha-BHC

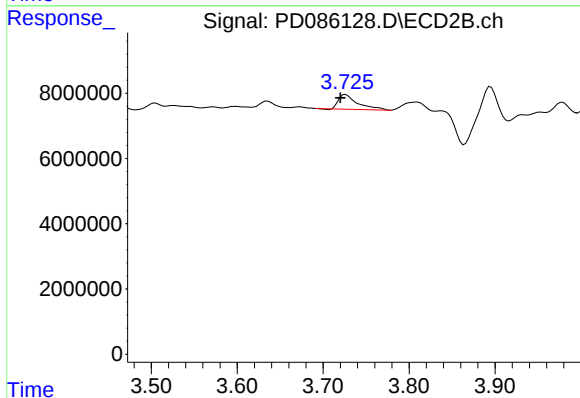
R.T.: 3.418 min
Delta R.T.: 0.033 min
Response: 1427477
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

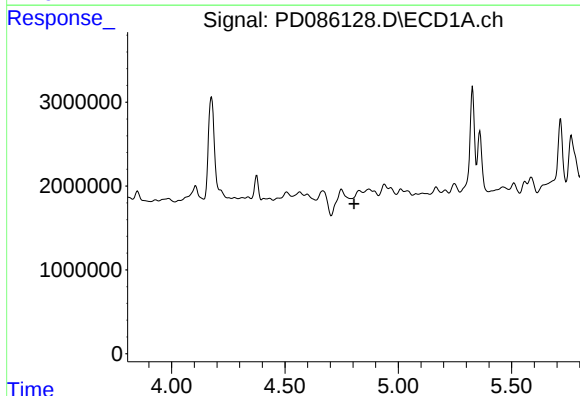
R.T.: 4.176 min
Delta R.T.: -0.037 min
Response: 23974927
Conc: 12.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



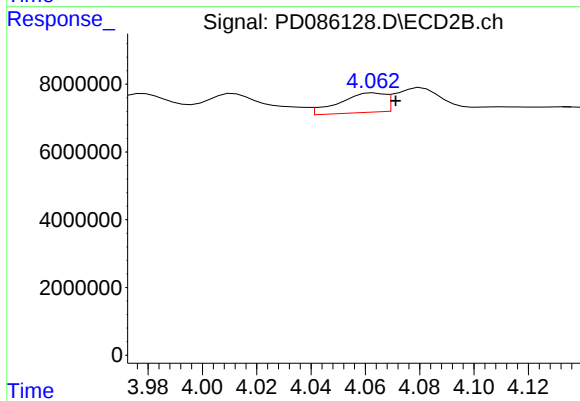
#3 gamma-BHC (Lindane)

R.T.: 3.726 min
Delta R.T.: 0.006 min
Response: 7025323
Conc: 0.82 ng/ml



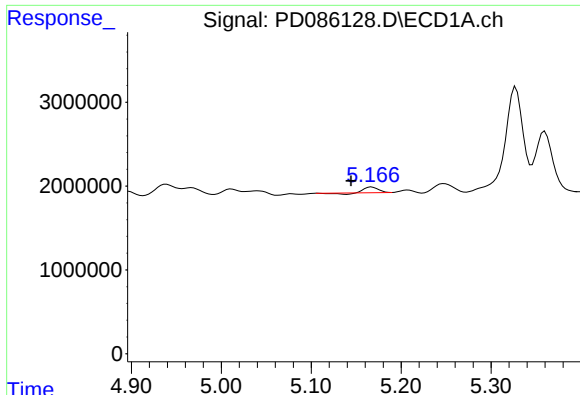
#4 Heptachlor

R.T.: 4.828 min
Delta R.T.: 0.023 min
Response: -208608
Conc: N.D.



#4 Heptachlor

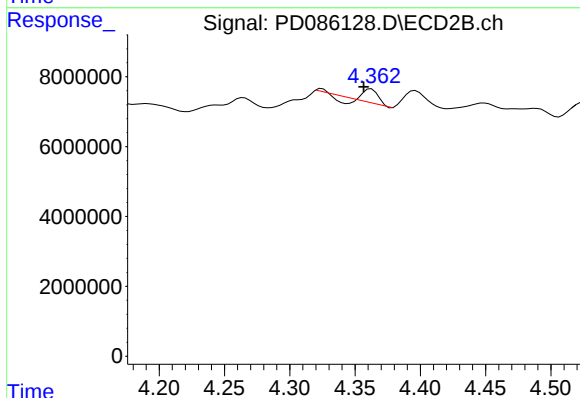
R.T.: 4.063 min
Delta R.T.: -0.008 min
Response: 6642949
Conc: 0.90 ng/ml



#5 Aldrin

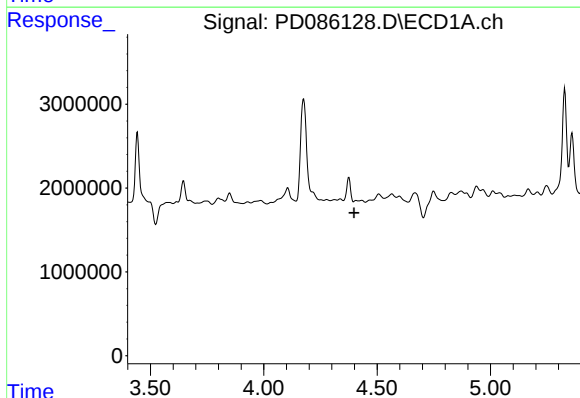
R.T.: 5.167 min
Delta R.T.: 0.023 min
Response: 589352
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



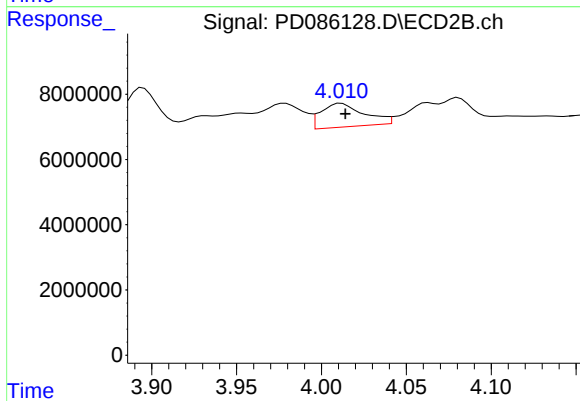
#5 Aldrin

R.T.: 4.362 min
Delta R.T.: 0.006 min
Response: 2016570
Conc: 0.21 ng/ml



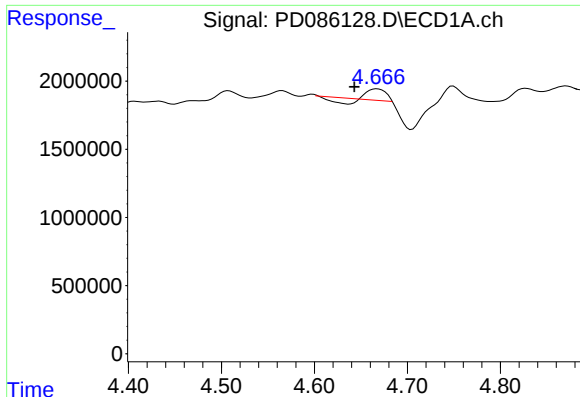
#6 beta-BHC

R.T.: 4.407 min
Delta R.T.: 0.009 min
Response: -869854
Conc: N.D.



#6 beta-BHC

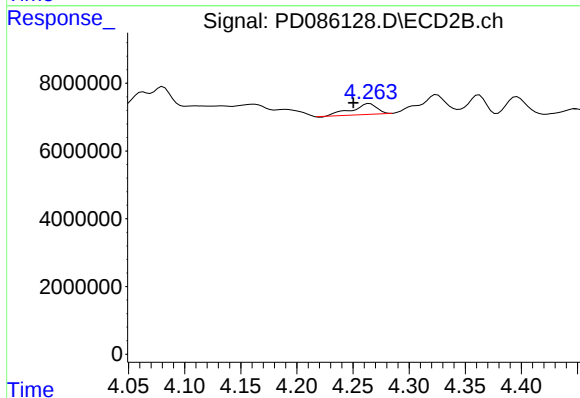
R.T.: 4.012 min
Delta R.T.: -0.002 min
Response: 12733657
Conc: 2.82 ng/ml



#7 delta-BHC

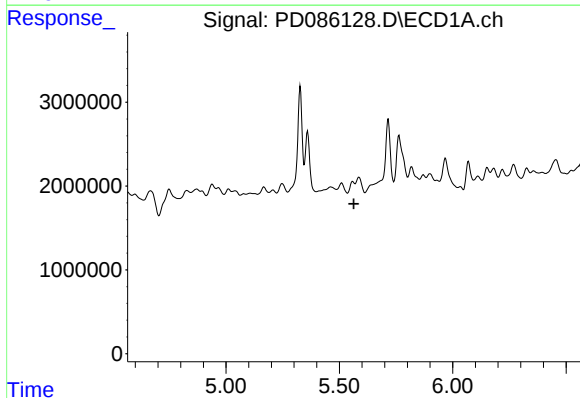
R.T.: 4.667 min
Delta R.T.: 0.024 min
Response: 562756
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



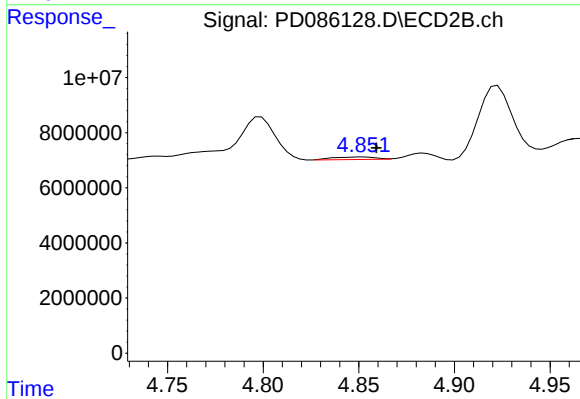
#7 delta-BHC

R.T.: 4.265 min
Delta R.T.: 0.014 min
Response: 4948303
Conc: 0.53 ng/ml



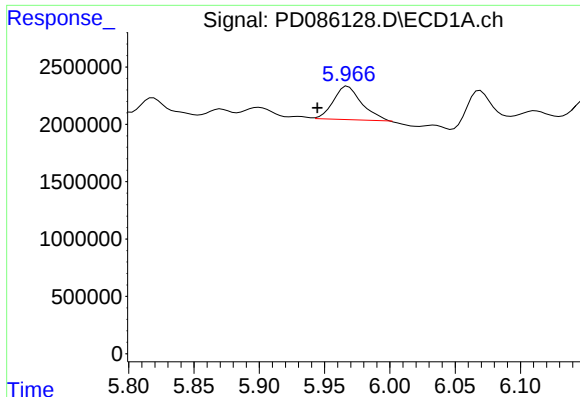
#8 Heptachlor epoxide

R.T.: 5.559 min
Delta R.T.: -0.005 min
Response: -237985
Conc: N.D.



#8 Heptachlor epoxide

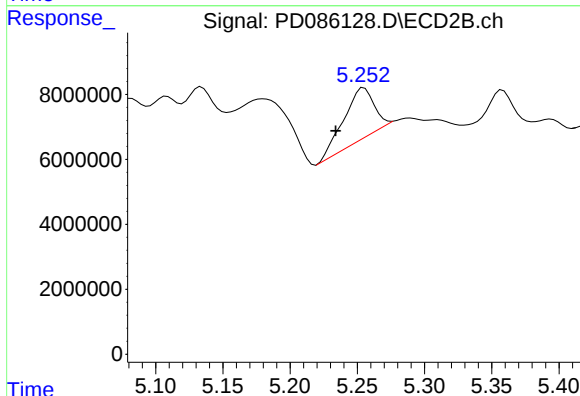
R.T.: 4.852 min
Delta R.T.: -0.007 min
Response: 1449722
Conc: 0.17 ng/ml



#9 Endosulfan I

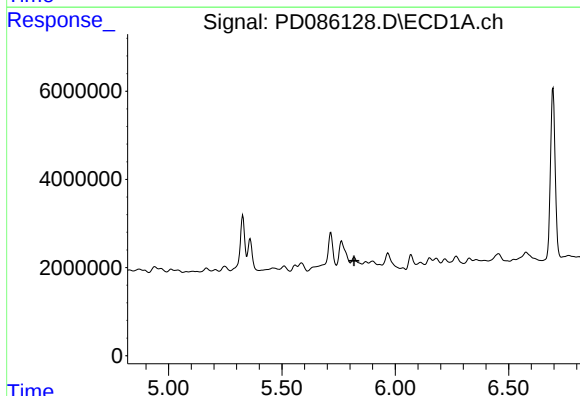
R.T.: 5.968 min
Delta R.T.: 0.023 min
Response: 4134189
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



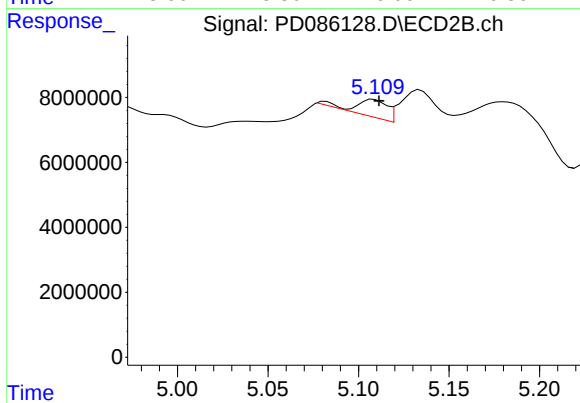
#9 Endosulfan I

R.T.: 5.255 min
Delta R.T.: 0.021 min
Response: 24057341
Conc: 3.47 ng/ml



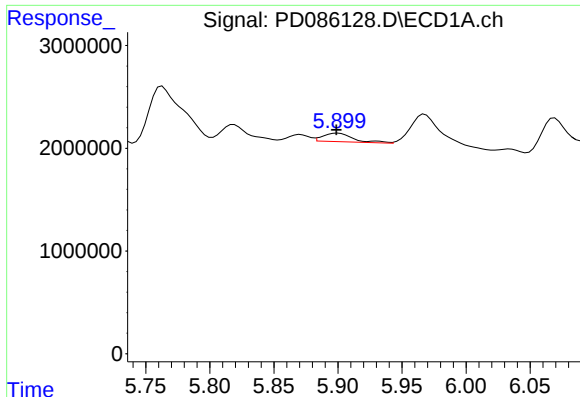
#10 trans-Chlordane

R.T.: 5.819 min
Delta R.T.: 0.000 min
Response: -2399295
Conc: N.D.



#10 trans-Chlordane

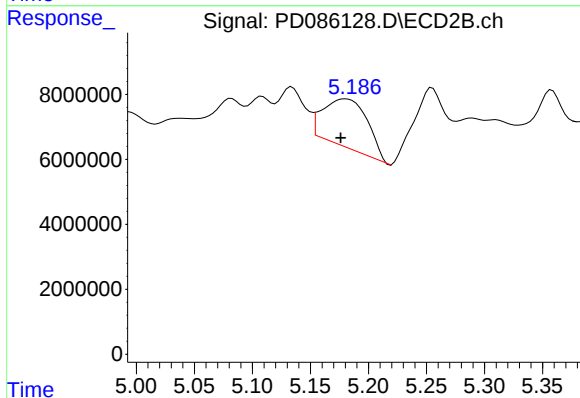
R.T.: 5.108 min
Delta R.T.: -0.003 min
Response: 6626209
Conc: 0.74 ng/ml



#11 cis-Chlordane

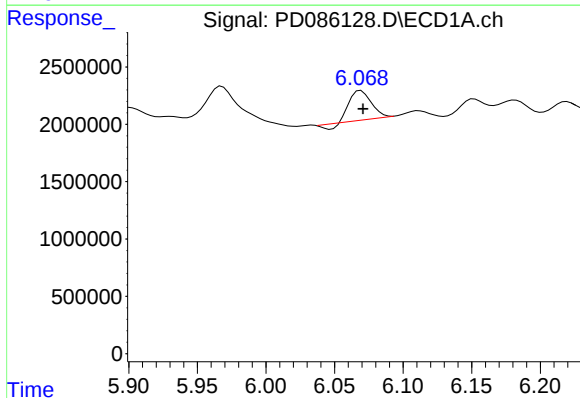
R.T.: 5.900 min
Delta R.T.: 0.001 min
Response: 1352750
Conc: 0.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



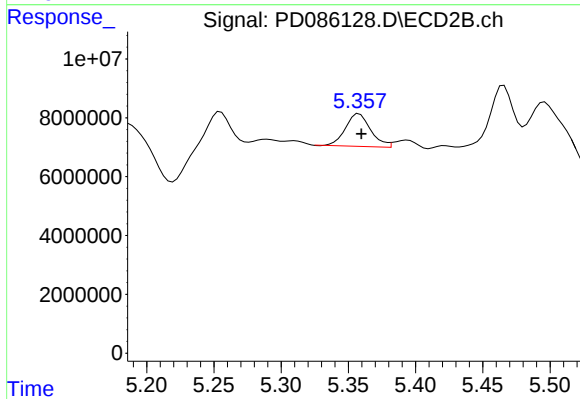
#11 cis-Chlordane

R.T.: 5.181 min
Delta R.T.: 0.005 min
Response: 39468366
Conc: 4.40 ng/ml



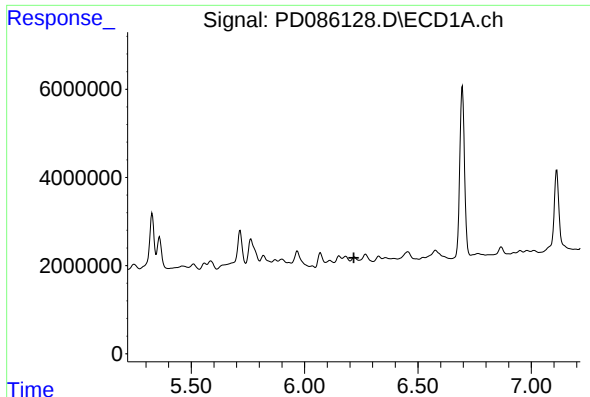
#12 4,4'-DDE

R.T.: 6.069 min
Delta R.T.: -0.001 min
Response: 2635937
Conc: 1.38 ng/ml



#12 4,4'-DDE

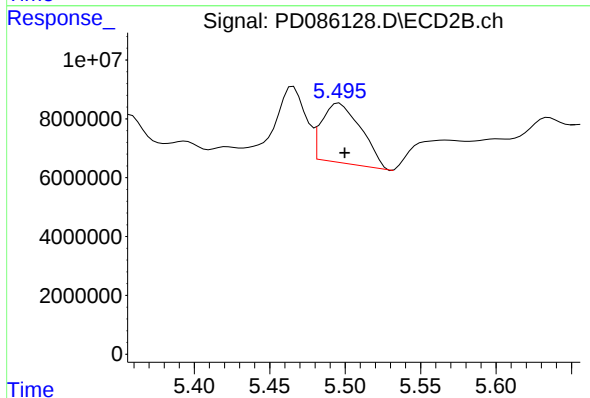
R.T.: 5.358 min
Delta R.T.: -0.002 min
Response: 14499287
Conc: 1.93 ng/ml



#13 Dieldrin

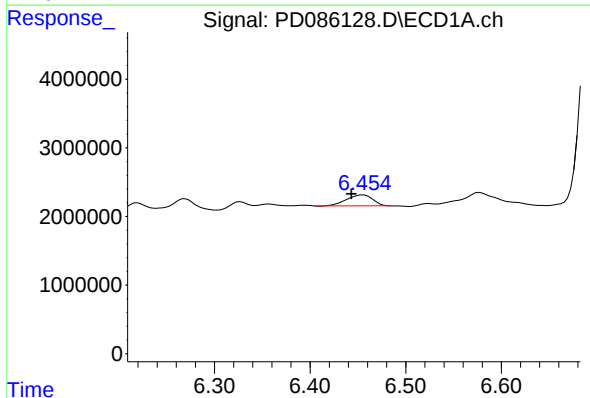
R.T.: 6.220 min
Delta R.T.: 0.002 min
Response: -26474
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAZ4



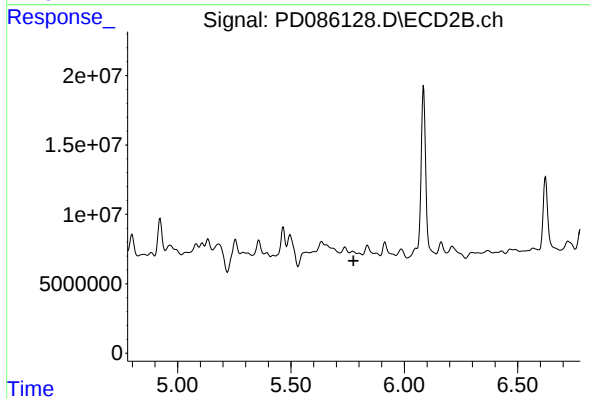
#13 Dieldrin

R.T.: 5.496 min
Delta R.T.: -0.003 min
Response: 36723538
Conc: 4.96 ng/ml



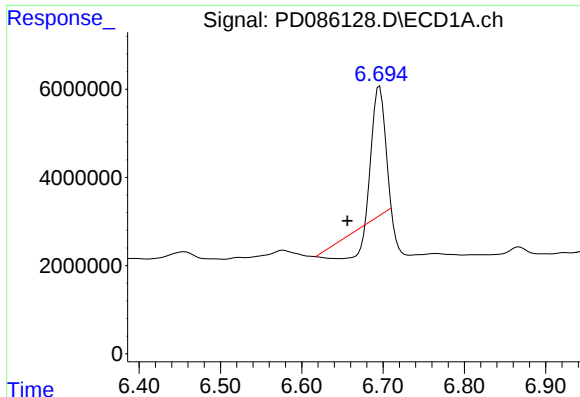
#14 Endrin

R.T.: 6.455 min
Delta R.T.: 0.012 min
Response: 3042027
Conc: 1.97 ng/ml



#14 Endrin

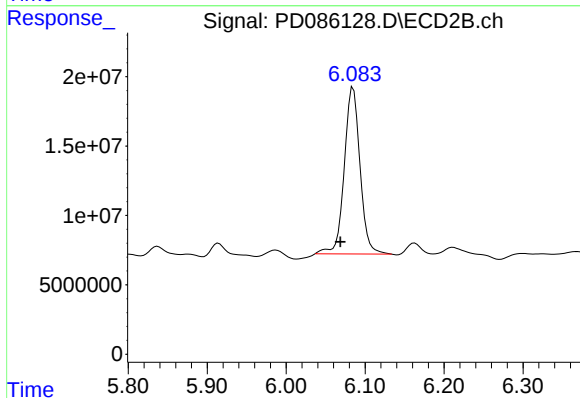
R.T.: 5.773 min
Delta R.T.: -0.004 min
Response: -2380859
Conc: N.D.



#15 Endosulfan II

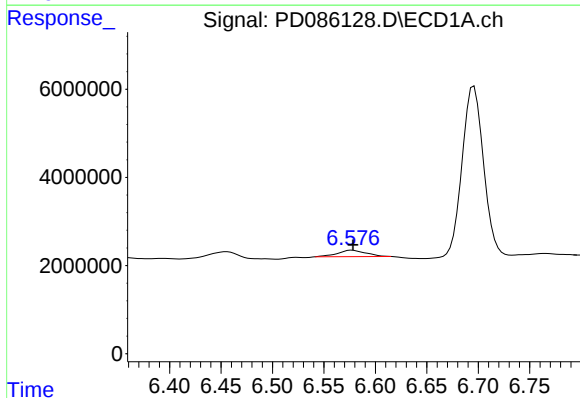
R.T.: 6.696 min
Delta R.T.: 0.040 min
Response: 21691200
Conc: 10.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



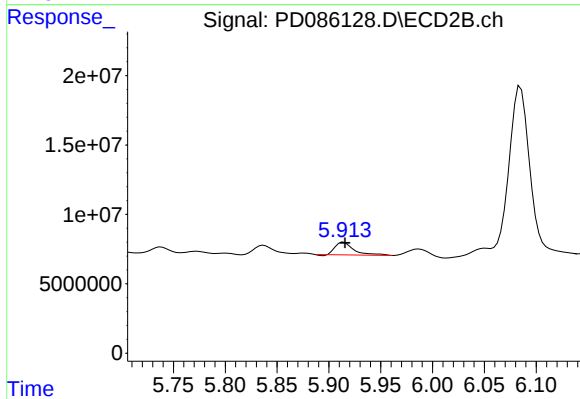
#15 Endosulfan II

R.T.: 6.085 min
Delta R.T.: 0.016 min
Response: 166989010
Conc: 23.88 ng/ml



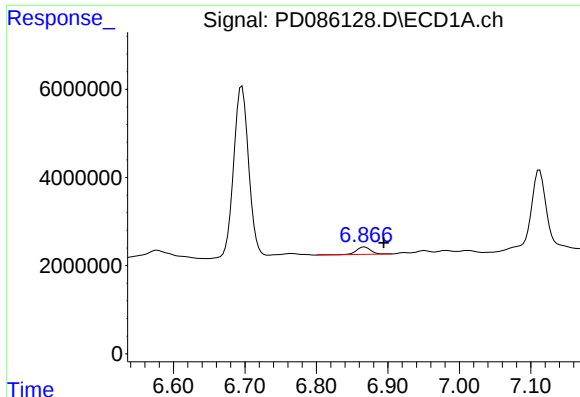
#16 4,4'-DDD

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 2846234
Conc: 2.28 ng/ml



#16 4,4'-DDD

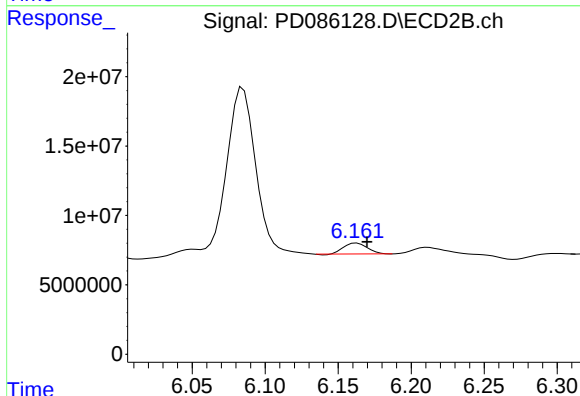
R.T.: 5.914 min
Delta R.T.: -0.001 min
Response: 11109881
Conc: 2.33 ng/ml



#17 4,4'-DDT

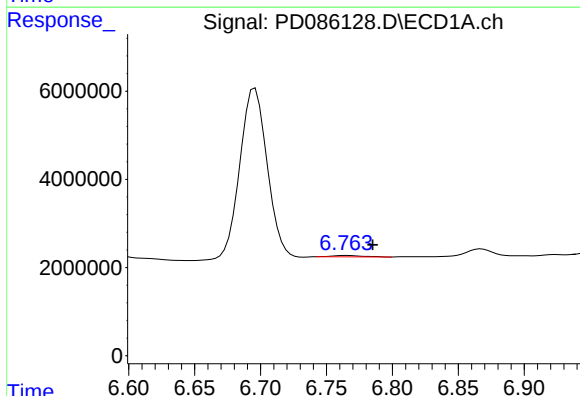
R.T.: 6.867 min
Delta R.T.: -0.027 min
Response: 2238545
Conc: 1.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



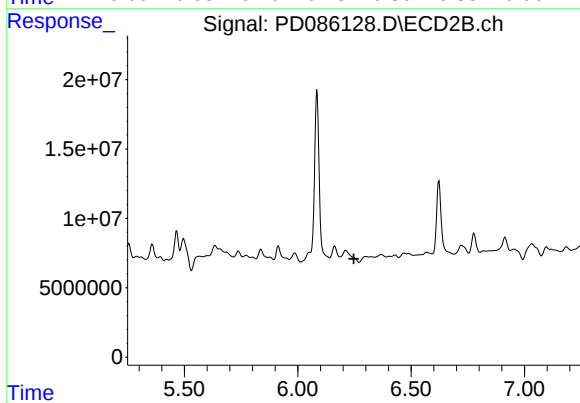
#17 4,4'-DDT

R.T.: 6.163 min
Delta R.T.: -0.007 min
Response: 8814266
Conc: 1.77 ng/ml



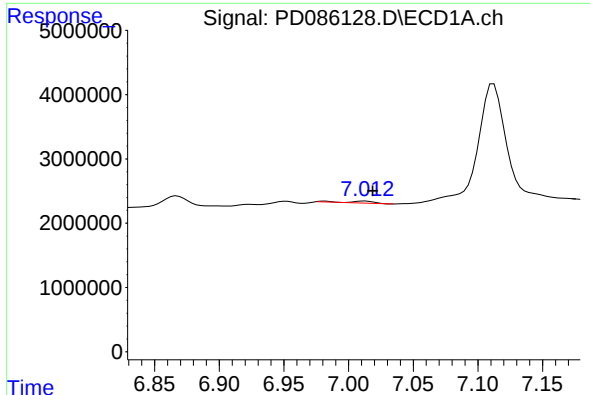
#18 Endrin aldehyde

R.T.: 6.765 min
Delta R.T.: -0.020 min
Response: 466237
Conc: 0.30 ng/ml



#18 Endrin aldehyde

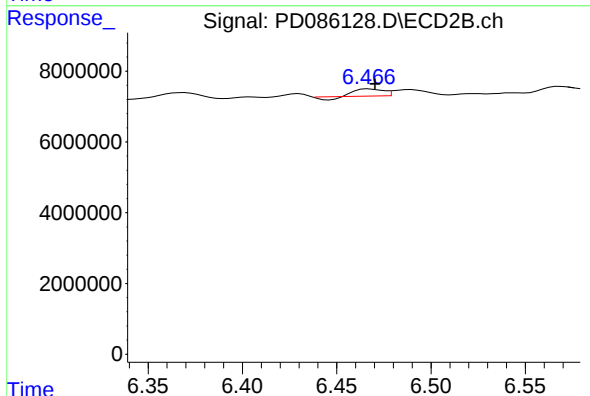
R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

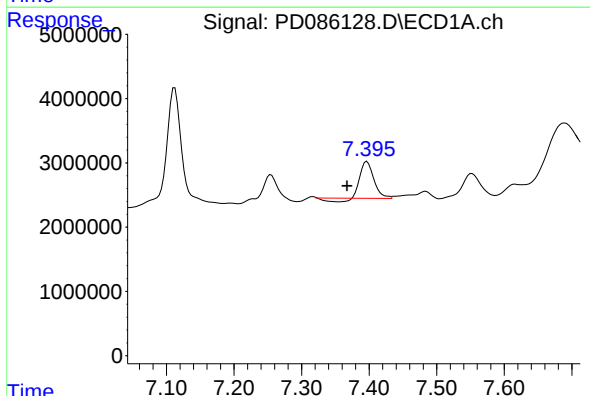
R.T.: 7.012 min
Delta R.T.: -0.006 min
Response: 448467
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



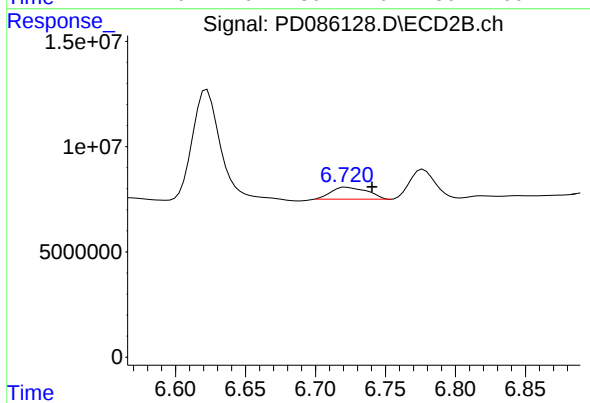
#19 Endosulfan Sulfate

R.T.: 6.467 min
Delta R.T.: -0.003 min
Response: 1678679
Conc: 0.28 ng/ml



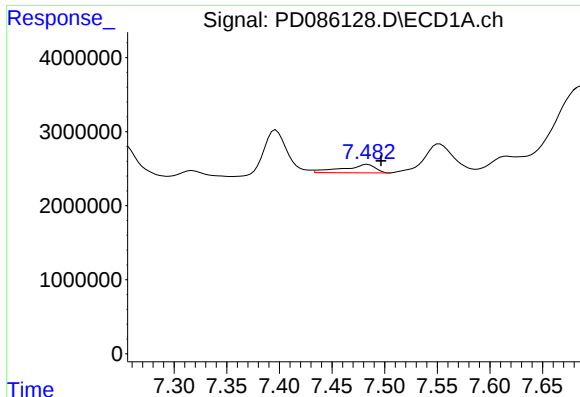
#20 Methoxychlor

R.T.: 7.397 min
Delta R.T.: 0.029 min
Response: 7211352
Conc: 9.02 ng/ml



#20 Methoxychlor

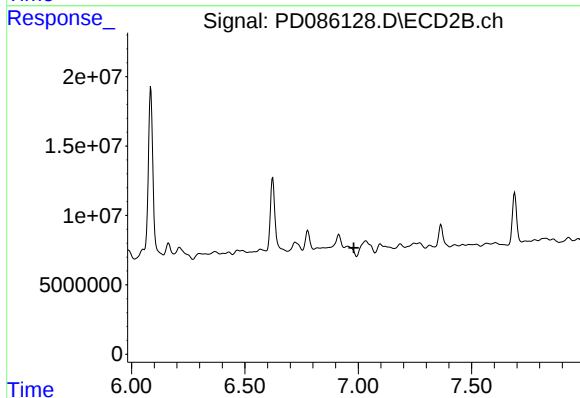
R.T.: 6.722 min
Delta R.T.: -0.018 min
Response: 10221873
Conc: 4.88 ng/ml



#21 Endrin ketone

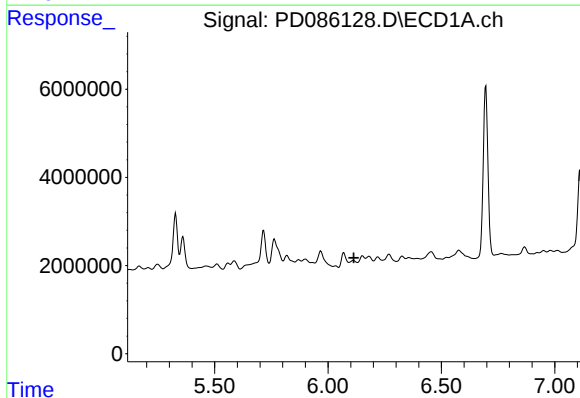
R.T.: 7.484 min
Delta R.T.: -0.013 min
Response: 2426026
Conc: 1.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



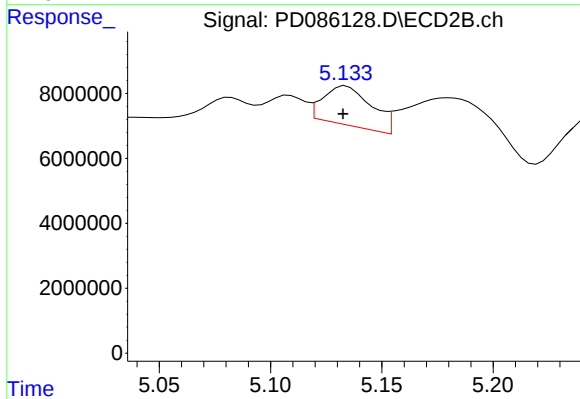
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.980 min
Response: 0
Conc: N.D.



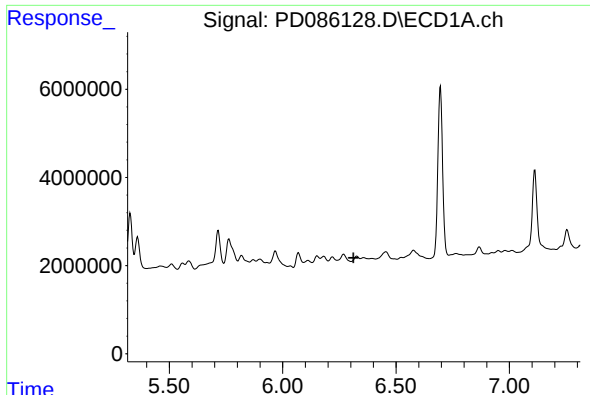
#22 Toxaphene-1

R.T.: 6.152 min
Delta R.T.: 0.038 min
Response: -145782
Conc: N.D.



#22 Toxaphene-1

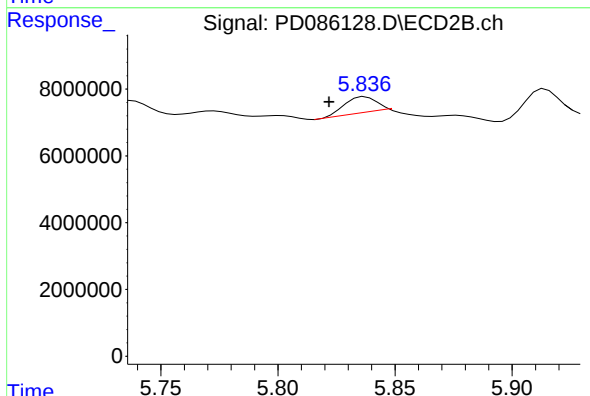
R.T.: 5.134 min
Delta R.T.: 0.001 min
Response: 18211474
Conc: 473.21 ng/ml



#23 Toxaphene-2

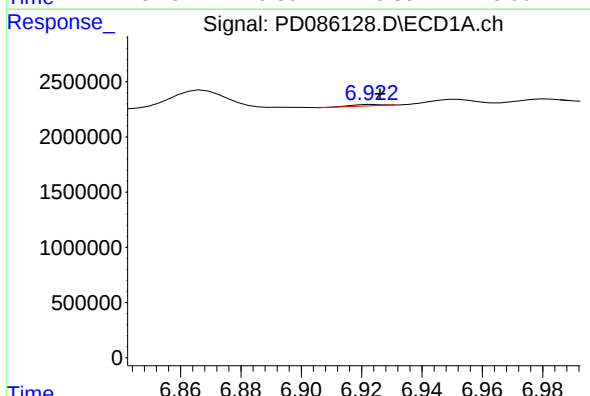
R.T.: 6.327 min
Delta R.T.: 0.015 min
Response: -468215
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAZ4



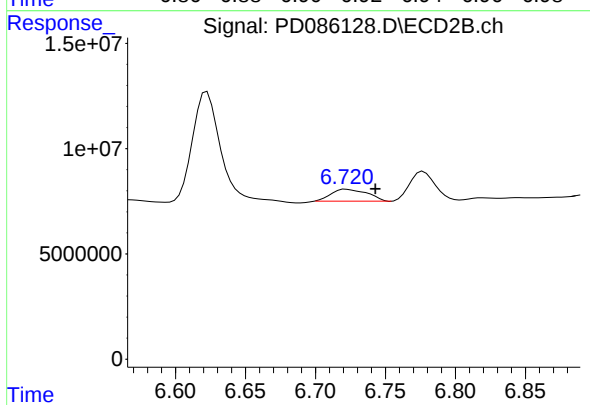
#23 Toxaphene-2

R.T.: 5.837 min
Delta R.T.: 0.016 min
Response: 4125013
Conc: 117.84 ng/ml



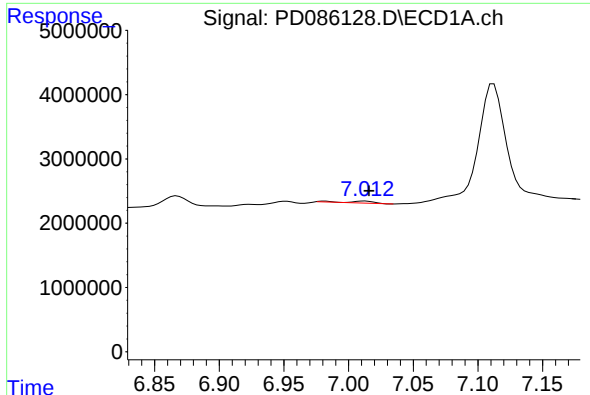
#24 Toxaphene-3

R.T.: 6.924 min
Delta R.T.: -0.002 min
Response: 69268
Conc: 1.55 ng/ml



#24 Toxaphene-3

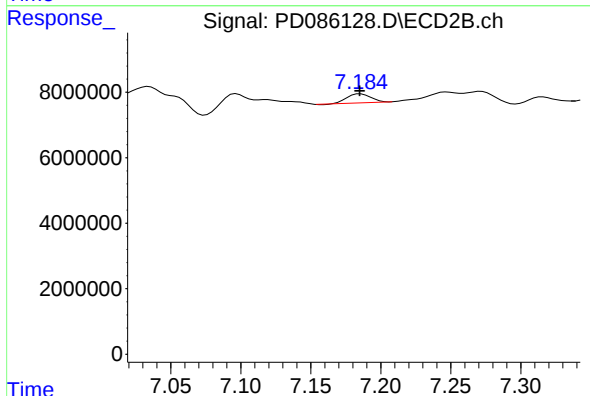
R.T.: 6.722 min
Delta R.T.: -0.020 min
Response: 10221873
Conc: 86.17 ng/ml



#25 Toxaphene-4

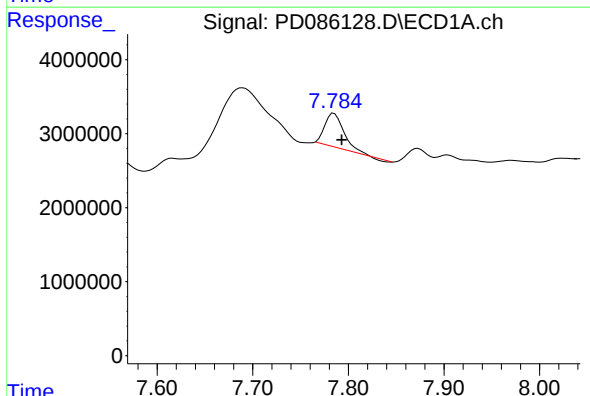
R.T.: 7.012 min
Delta R.T.: -0.003 min
Response: 448467
Conc: 13.65 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



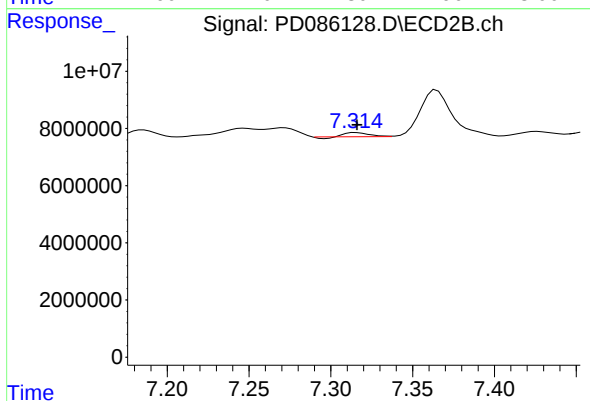
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 3309737
Conc: 43.83 ng/ml



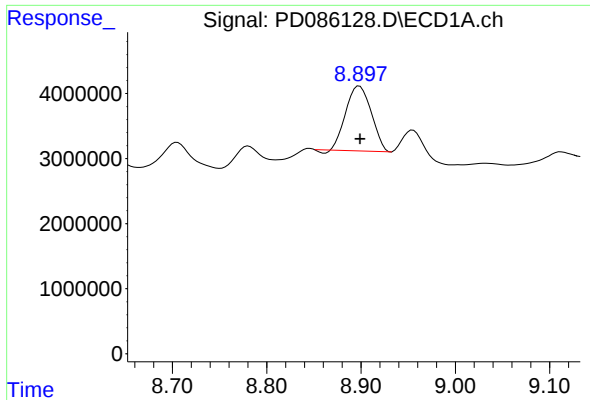
#26 Toxaphene-5

R.T.: 7.785 min
Delta R.T.: -0.008 min
Response: 6263690
Conc: 247.44 ng/ml



#26 Toxaphene-5

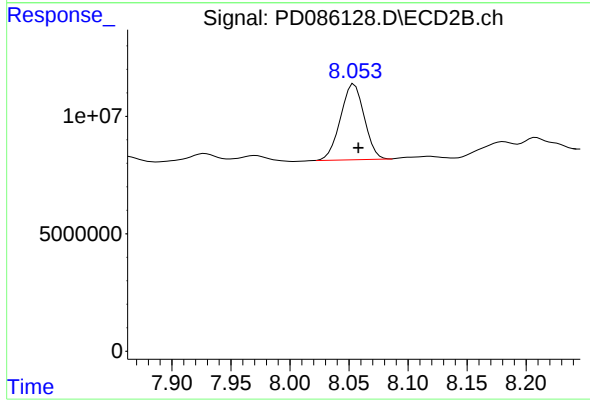
R.T.: 7.316 min
Delta R.T.: 0.000 min
Response: 1274231
Conc: 23.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: 0.000 min
Response: 18538062
Conc: 9.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ4



#27 Decachlorobiphenyl

R.T.: 8.054 min
Delta R.T.: -0.004 min
Response: 45048389
Conc: 9.26 ng/ml