

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
 Data File : PD086123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Oct 2024 13:18
 Operator : AR\AJ
 Sample : P4361-08
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 EOAZ0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 19 01:39:20 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

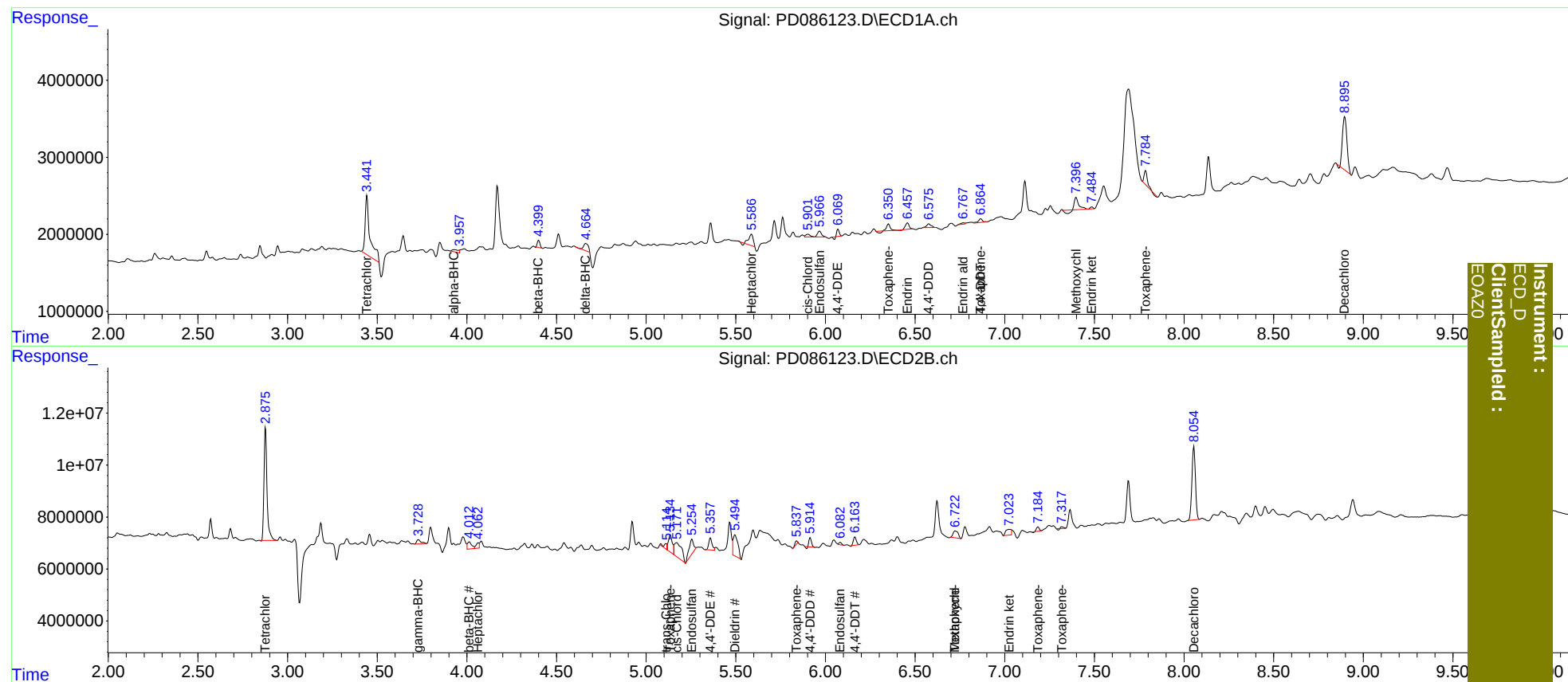
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	2.877	14053325	51099246	12.286	8.229 #
2)	SA Decachlor...	8.896	8.055	12030381	38455318	6.238	7.907 #
Target Compounds							
2)	A alpha-BHC	3.930f	3.378	688623	403462	0.344	<MDL #
3)	MA gamma-BHC...	4.255f	3.729	23880	2796713	<MDL	0.325 #
4)	MA Heptachlor	4.826	4.063	88948	2318118	<MDL	0.315 #
6)	B beta-BHC	4.400	4.013	935717	4596901	0.888	1.019
7)	B delta-BHC	4.664	4.264	1693676	583984	0.770	<MDL #
8)	B Heptachlo...	5.587	4.836	2430701	498098	1.091	<MDL #
9)	A Endosulfan I	5.967	5.255	1169291	9634716	0.641	1.390 #
10)	B trans-Chl...	5.820	5.111	23130	2400448	<MDL	0.267 #
11)	B cis-Chlor...	5.903	5.170	613895	16483218	0.269	1.836 #
12)	B 4,4'-DDE	6.070	5.359	681231	5867819	0.357	0.781 #
13)	MA Dieldrin	6.219	5.496	146747	15265339	<MDL	2.062 #
14)	MA Endrin	6.458	5.775	1173067	-323031	0.759	N.D. #
16)	A 4,4'-DDD	6.577	5.915	881936	3232664	0.707	0.678
17)	MA 4,4'-DDT	6.866	6.164	733630	3559190	0.544	0.715 #
18)	B Endrin al...	6.770	6.258	267128	-441669	0.174	N.D. #
19)	B Endosulfa...	0.000	6.467	0	474466	N.D.	<MDL
20)	A Methoxychlor	7.398	6.723	1955093	5199980	2.445	2.480
21)	B Endrin ke...	7.486	7.025f	264092	4548053	0.130	0.624 #
22)	Toxaphene-1	6.152f	5.135	-71766	10276061	N.D.	267.017
23)	Toxaphene-2	6.352f	5.839	1055503	958788	61.232	27.389 #
24)	Toxaphene-3	6.866f	6.723	733630	5199980	16.456	43.834 #
25)	Toxaphene-4	0.000	7.186	0	1760977	N.D.	23.319
26)	Toxaphene-5	7.786	7.318	2220681	398833	87.725	7.223 #

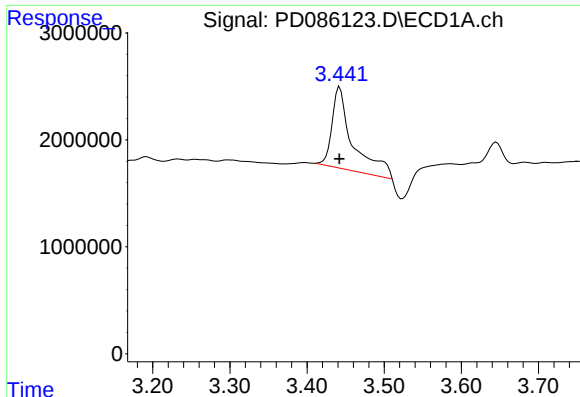
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101924\
Data File : PD086123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Oct 2024 13:18
Operator : AR\AJ
Sample : P4361-08
Misc :
ALS Vial : 12 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 19 01:39:20 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

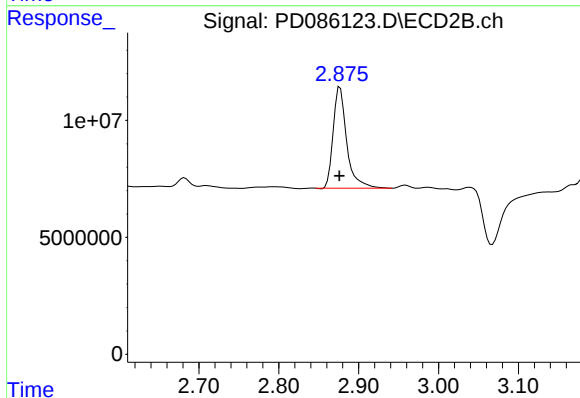




#1 Tetrachloro-m-xylene

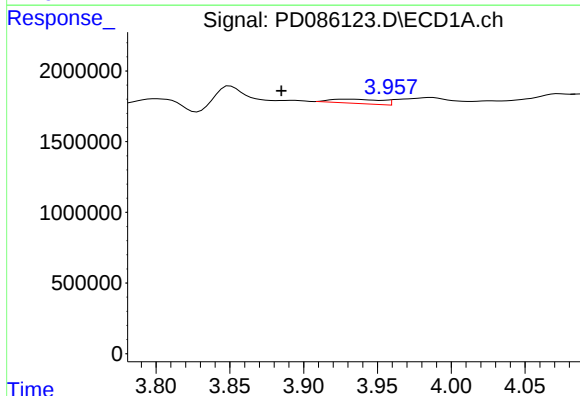
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 14053325
Conc: 12.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ0



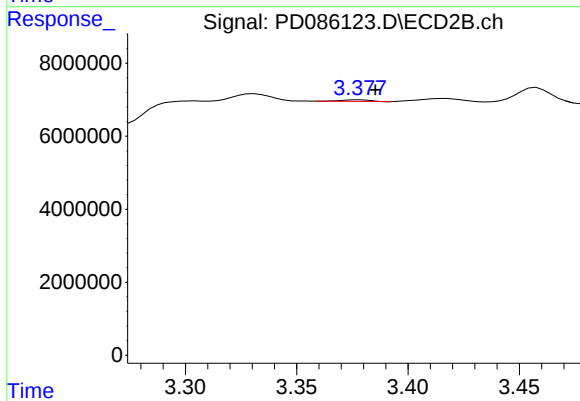
#1 Tetrachloro-m-xylene

R.T.: 2.877 min
Delta R.T.: 0.000 min
Response: 51099246
Conc: 8.23 ng/ml



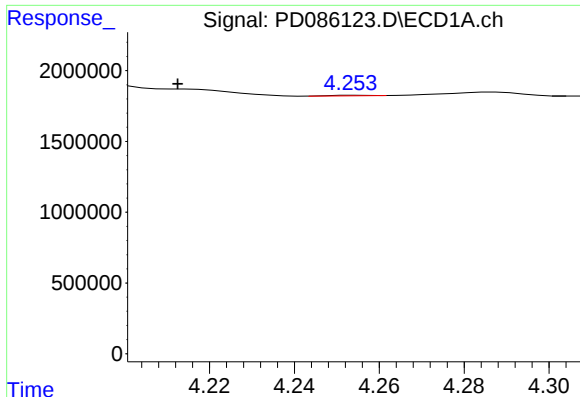
#2 alpha-BHC

R.T.: 3.930 min
Delta R.T.: 0.045 min
Response: 688623
Conc: 0.34 ng/ml



#2 alpha-BHC

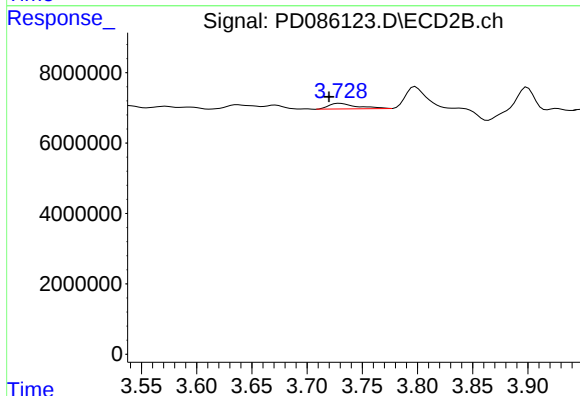
R.T.: 3.378 min
Delta R.T.: -0.007 min
Response: 403462
Conc: N.D.



#3 gamma-BHC (Lindane)

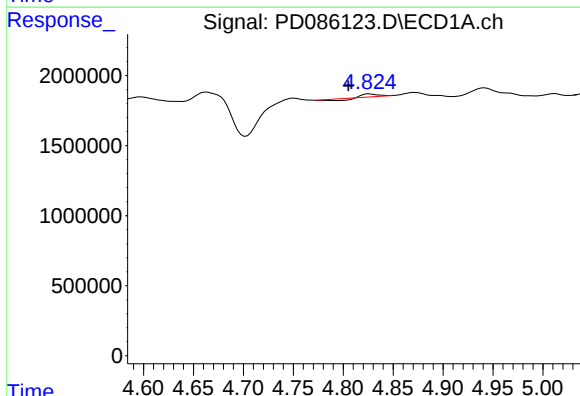
R.T.: 4.255 min
Delta R.T.: 0.042 min
Response: 23880
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAZ0



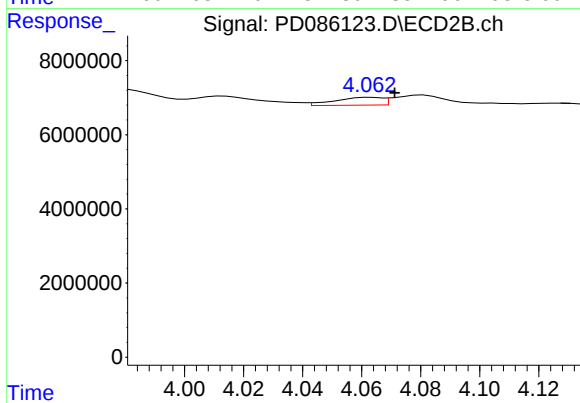
#3 gamma-BHC (Lindane)

R.T.: 3.729 min
Delta R.T.: 0.009 min
Response: 2796713
Conc: 0.32 ng/ml



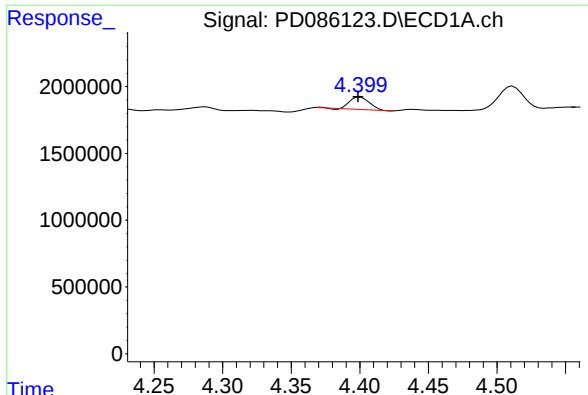
#4 Heptachlor

R.T.: 4.826 min
Delta R.T.: 0.021 min
Response: 88948
Conc: N.D.



#4 Heptachlor

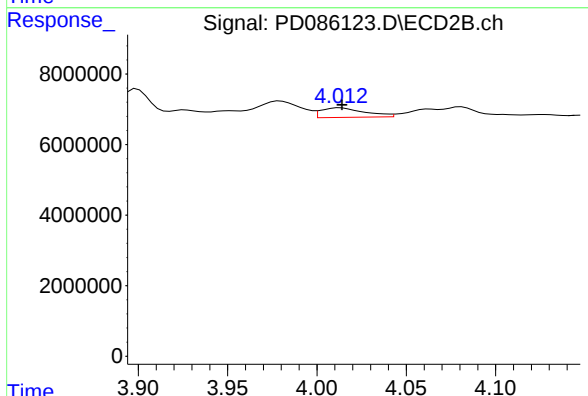
R.T.: 4.063 min
Delta R.T.: -0.008 min
Response: 2318118
Conc: 0.32 ng/ml



#6 beta-BHC

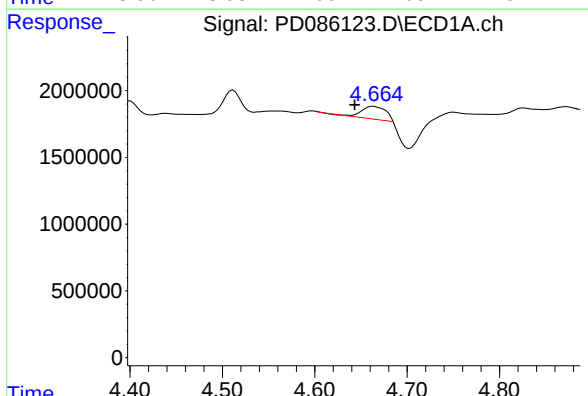
R.T.: 4.400 min
Delta R.T.: 0.002 min
Response: 935717
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ0



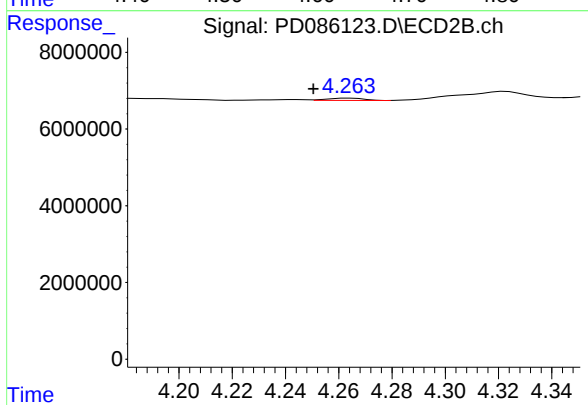
#6 beta-BHC

R.T.: 4.013 min
Delta R.T.: 0.000 min
Response: 4596901
Conc: 1.02 ng/ml



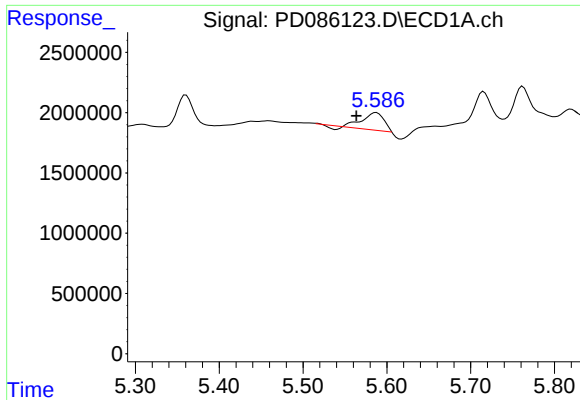
#7 delta-BHC

R.T.: 4.664 min
Delta R.T.: 0.020 min
Response: 1693676
Conc: 0.77 ng/ml



#7 delta-BHC

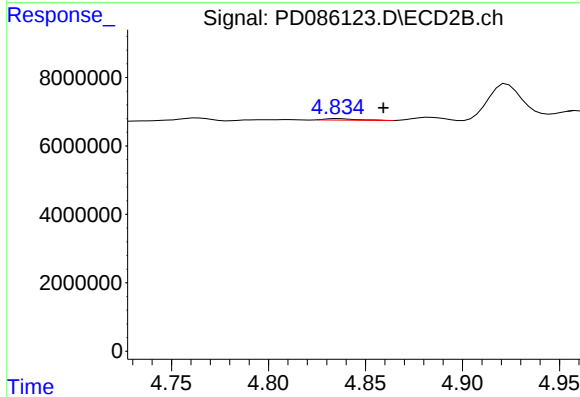
R.T.: 4.264 min
Delta R.T.: 0.014 min
Response: 583984
Conc: N.D.



#8 Heptachlor epoxide

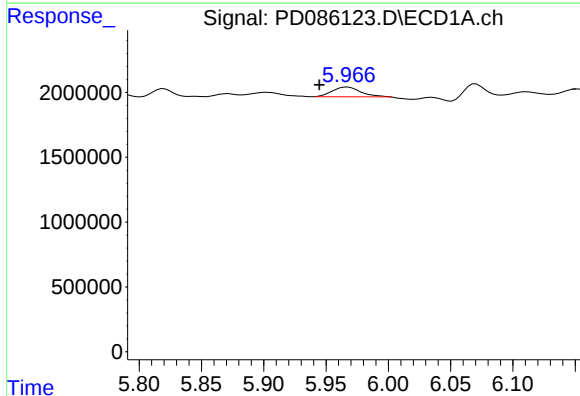
R.T.: 5.587 min
Delta R.T.: 0.024 min
Response: 2430701
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ0



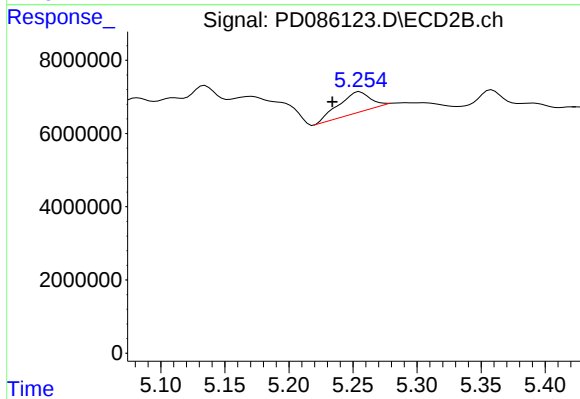
#8 Heptachlor epoxide

R.T.: 4.836 min
Delta R.T.: -0.023 min
Response: 498098
Conc: N.D.



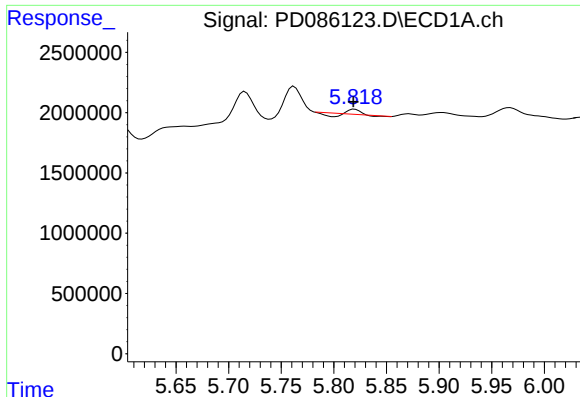
#9 Endosulfan I

R.T.: 5.967 min
Delta R.T.: 0.023 min
Response: 1169291
Conc: 0.64 ng/ml



#9 Endosulfan I

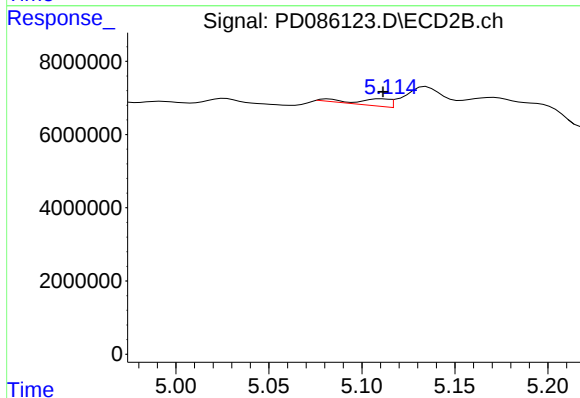
R.T.: 5.255 min
Delta R.T.: 0.021 min
Response: 9634716
Conc: 1.39 ng/ml



#10 trans-Chlordane

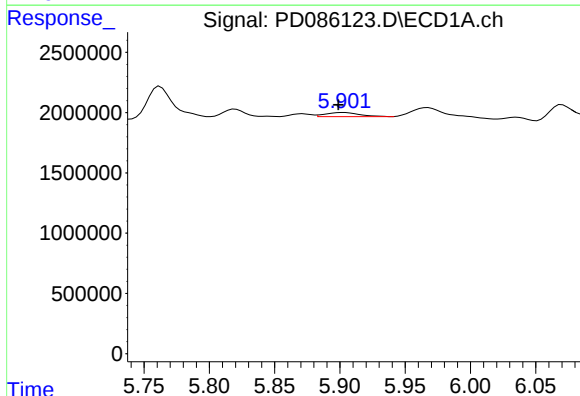
R.T.: 5.820 min
Delta R.T.: 0.001 min
Response: 23130
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAZ0



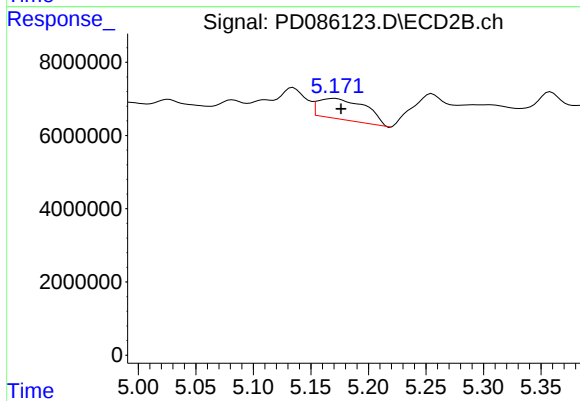
#10 trans-Chlordane

R.T.: 5.111 min
Delta R.T.: 0.000 min
Response: 2400448
Conc: 0.27 ng/ml



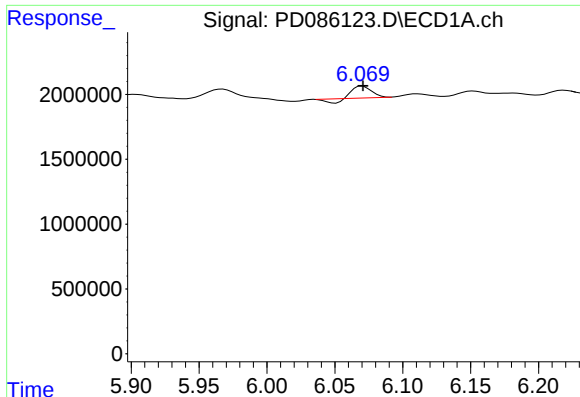
#11 cis-Chlordane

R.T.: 5.903 min
Delta R.T.: 0.004 min
Response: 613895
Conc: 0.27 ng/ml



#11 cis-Chlordane

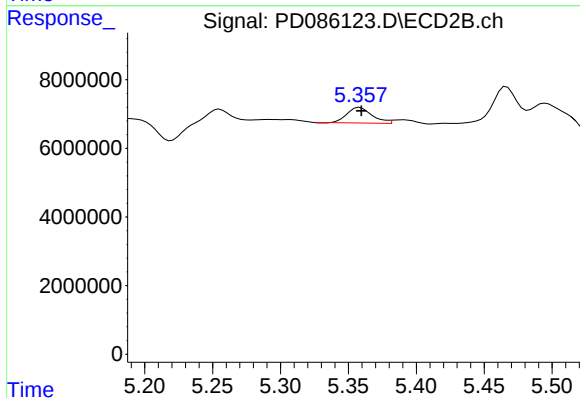
R.T.: 5.170 min
Delta R.T.: -0.006 min
Response: 16483218
Conc: 1.84 ng/ml



#12 4,4'-DDE

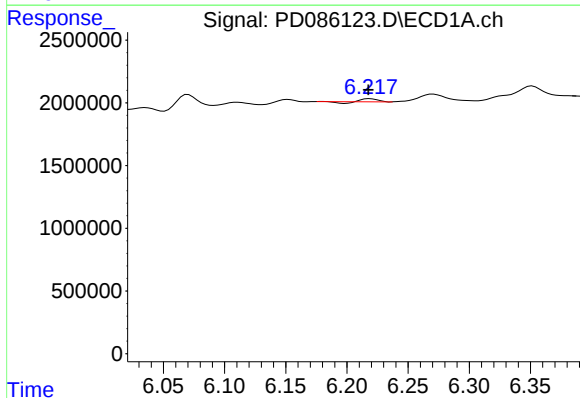
R.T.: 6.070 min
Delta R.T.: 0.000 min
Response: 681231
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ0



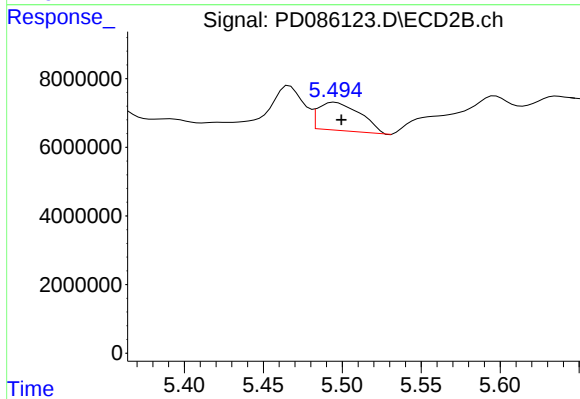
#12 4,4'-DDE

R.T.: 5.359 min
Delta R.T.: -0.001 min
Response: 5867819
Conc: 0.78 ng/ml



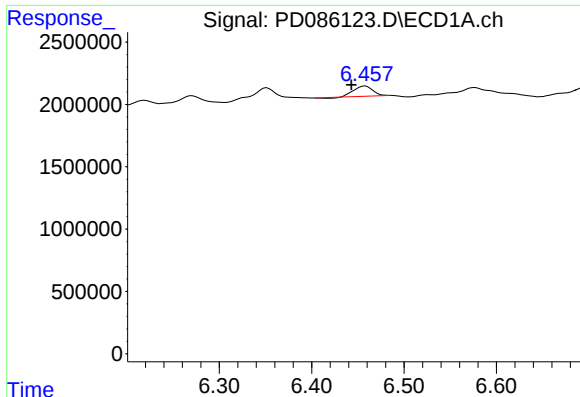
#13 Dieldrin

R.T.: 6.219 min
Delta R.T.: 0.002 min
Response: 146747
Conc: N.D.



#13 Dieldrin

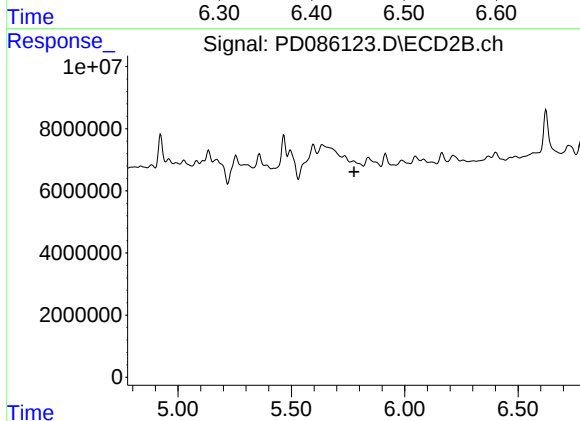
R.T.: 5.496 min
Delta R.T.: -0.004 min
Response: 15265339
Conc: 2.06 ng/ml



#14 Endrin

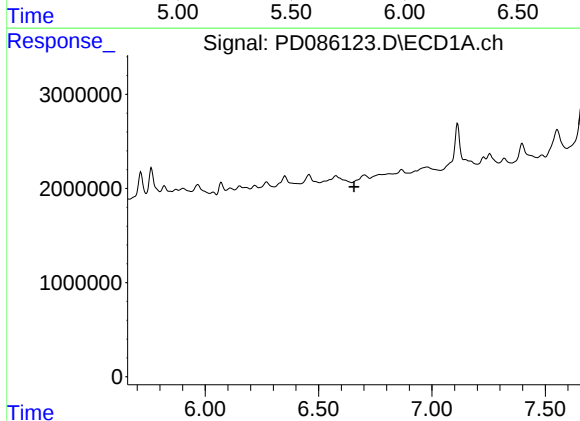
R.T.: 6.458 min
Delta R.T.: 0.015 min
Response: 1173067
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ0



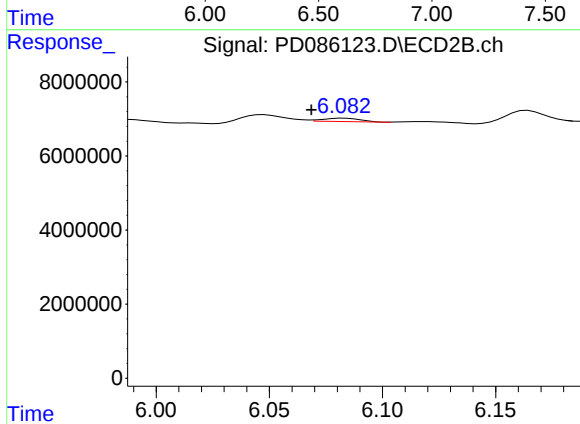
#14 Endrin

R.T.: 5.775 min
Delta R.T.: -0.002 min
Response: -323031
Conc: N.D.



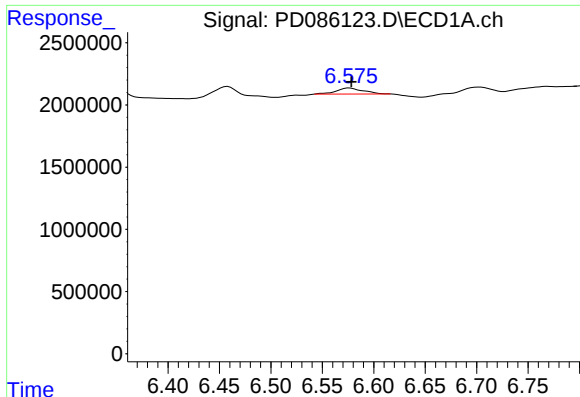
#15 Endosulfan II

R.T.: 6.703 min
Delta R.T.: 0.047 min
Response: -653960
Conc: N.D.



#15 Endosulfan II

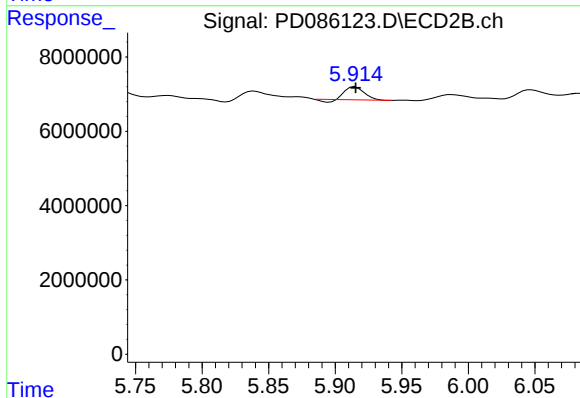
R.T.: 6.083 min
Delta R.T.: 0.015 min
Response: 1008163
Conc: 0.14 ng/ml



#16 4,4'-DDD

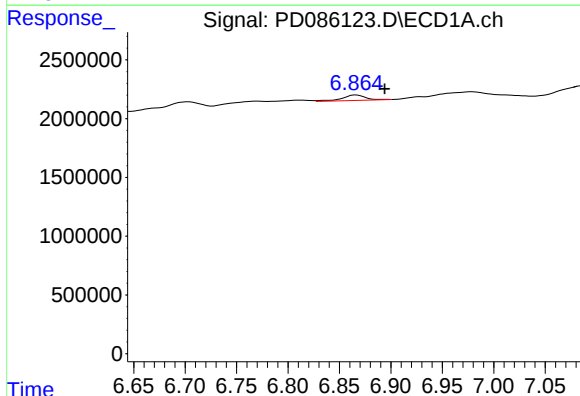
R.T.: 6.577 min
Delta R.T.: -0.002 min
Response: 881936
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ0



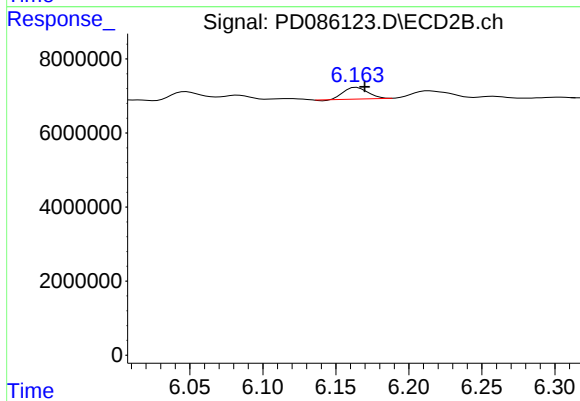
#16 4,4'-DDD

R.T.: 5.915 min
Delta R.T.: 0.000 min
Response: 3232664
Conc: 0.68 ng/ml



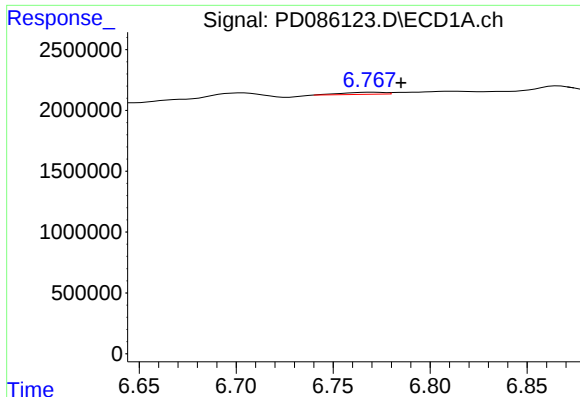
#17 4,4'-DDT

R.T.: 6.866 min
Delta R.T.: -0.028 min
Response: 733630
Conc: 0.54 ng/ml



#17 4,4'-DDT

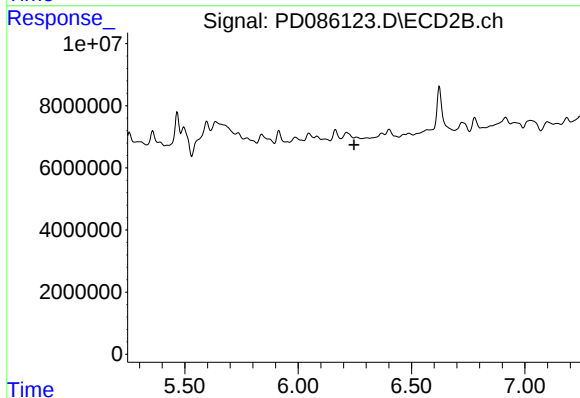
R.T.: 6.164 min
Delta R.T.: -0.005 min
Response: 3559190
Conc: 0.71 ng/ml



#18 Endrin aldehyde

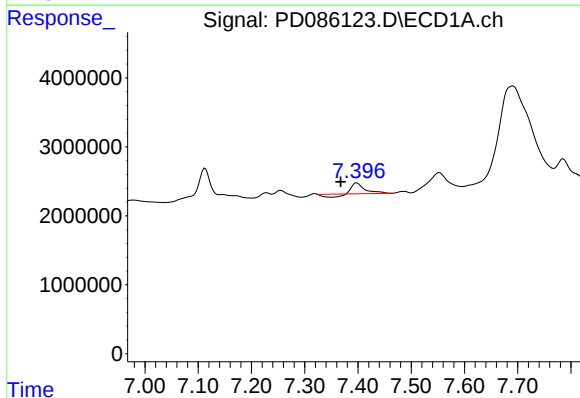
R.T.: 6.770 min
Delta R.T.: -0.015 min
Response: 267128
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ0



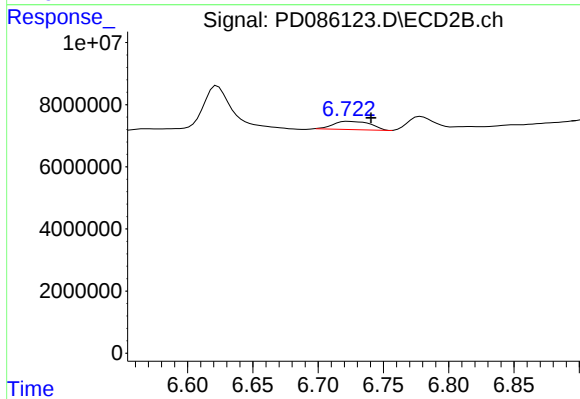
#18 Endrin aldehyde

R.T.: 6.258 min
Delta R.T.: 0.012 min
Response: -441669
Conc: N.D.



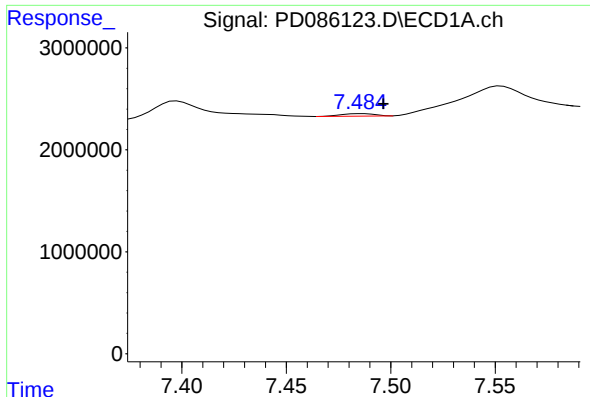
#20 Methoxychlor

R.T.: 7.398 min
Delta R.T.: 0.030 min
Response: 1955093
Conc: 2.45 ng/ml



#20 Methoxychlor

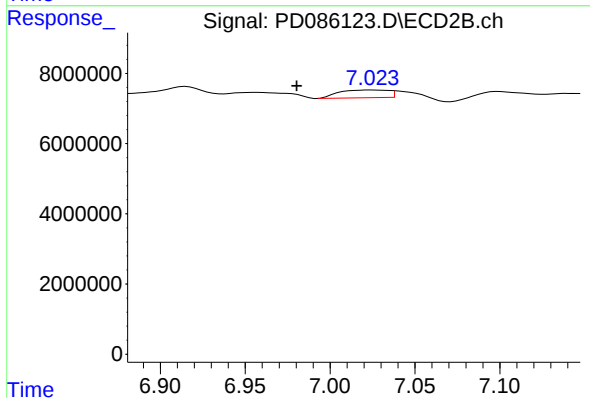
R.T.: 6.723 min
Delta R.T.: -0.017 min
Response: 5199980
Conc: 2.48 ng/ml



#21 Endrin ketone

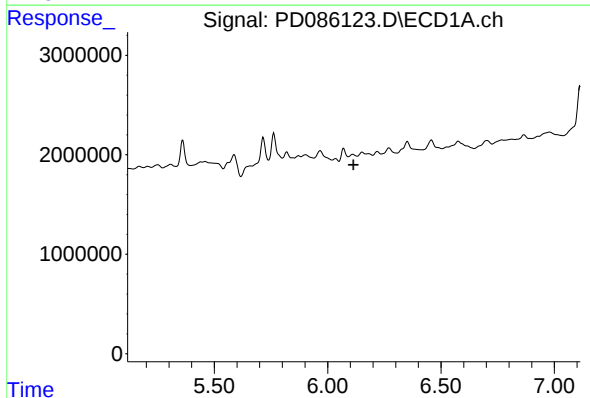
R.T.: 7.486 min
Delta R.T.: -0.010 min
Response: 264092
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ0



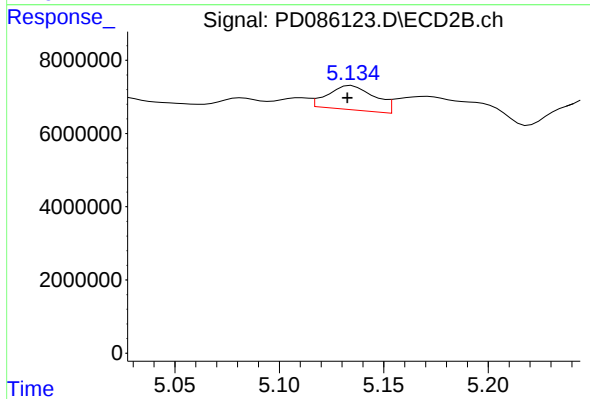
#21 Endrin ketone

R.T.: 7.025 min
Delta R.T.: 0.044 min
Response: 4548053
Conc: 0.62 ng/ml



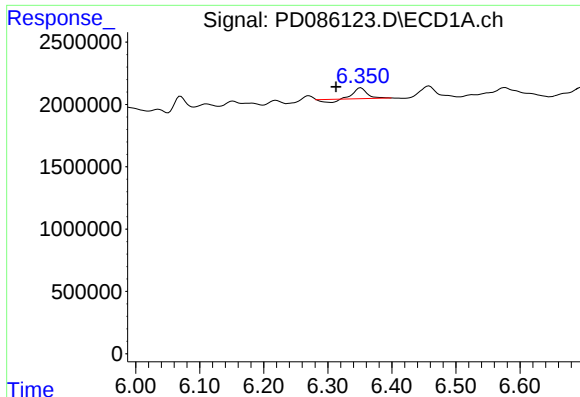
#22 Toxaphene-1

R.T.: 6.152 min
Delta R.T.: 0.038 min
Response: -71766
Conc: N.D.



#22 Toxaphene-1

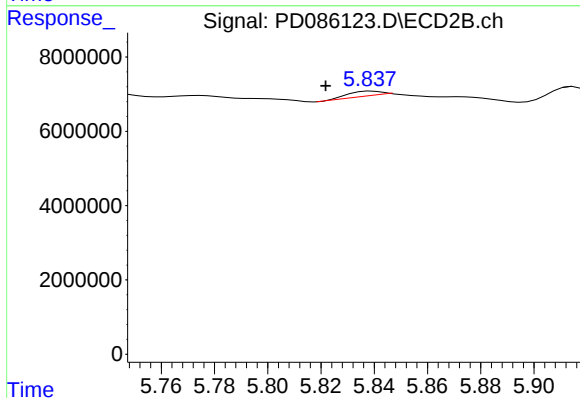
R.T.: 5.135 min
Delta R.T.: 0.002 min
Response: 10276061
Conc: 267.02 ng/ml



#23 Toxaphene-2

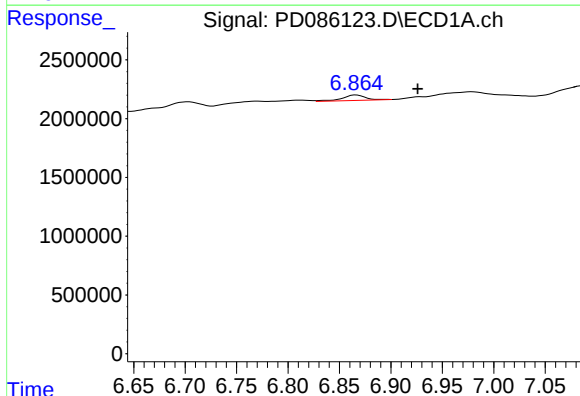
R.T.: 6.352 min
Delta R.T.: 0.039 min
Response: 1055503
Conc: 61.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ0



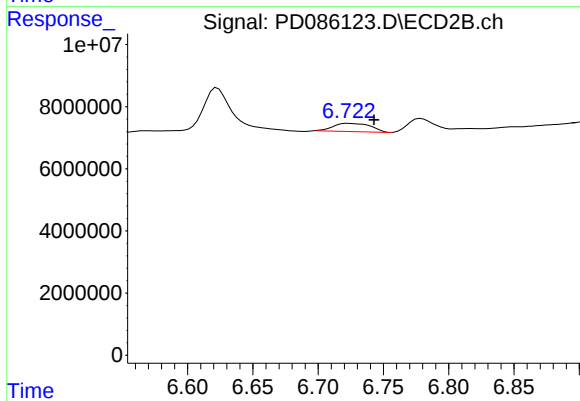
#23 Toxaphene-2

R.T.: 5.839 min
Delta R.T.: 0.017 min
Response: 958788
Conc: 27.39 ng/ml



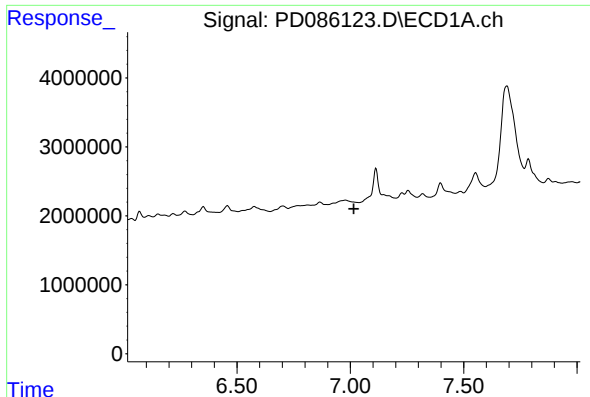
#24 Toxaphene-3

R.T.: 6.866 min
Delta R.T.: -0.060 min
Response: 733630
Conc: 16.46 ng/ml



#24 Toxaphene-3

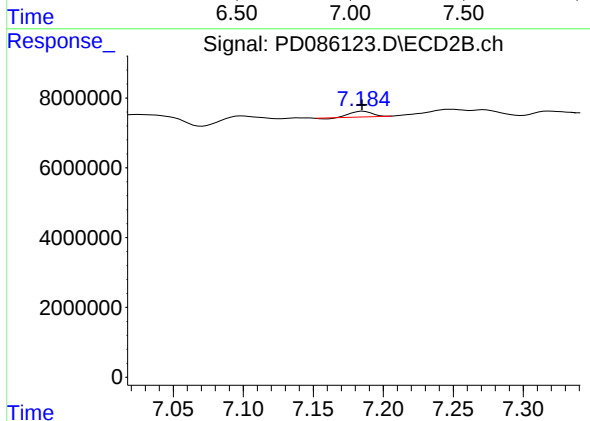
R.T.: 6.723 min
Delta R.T.: -0.019 min
Response: 5199980
Conc: 43.83 ng/ml



#25 Toxaphene-4

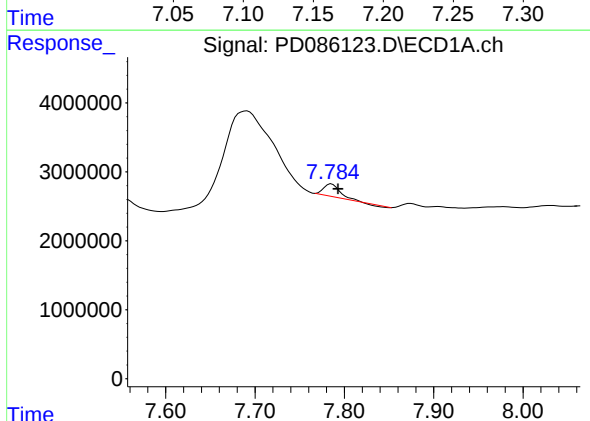
R.T.: 0.000 min
Exp R.T.: 7.016 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
EOAZ0



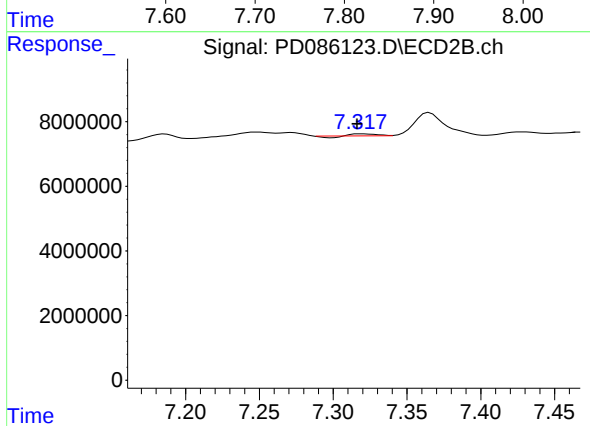
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 1760977
Conc: 23.32 ng/ml



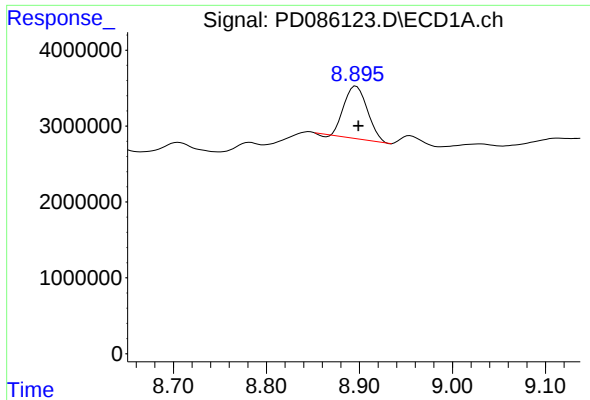
#26 Toxaphene-5

R.T.: 7.786 min
Delta R.T.: -0.008 min
Response: 2220681
Conc: 87.72 ng/ml



#26 Toxaphene-5

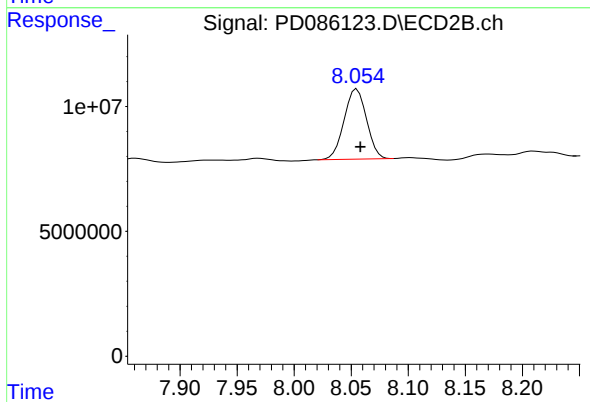
R.T.: 7.318 min
Delta R.T.: 0.002 min
Response: 398833
Conc: 7.22 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.896 min
Delta R.T.: -0.003 min
Response: 12030381
Conc: 6.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
EOAZ0



#27 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: -0.003 min
Response: 38455318
Conc: 7.91 ng/ml