

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102824\
 Data File : PD086219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2024 10:33
 Operator : AR\AJ
 Sample : PIBLK195
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK358

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 02:26:57 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

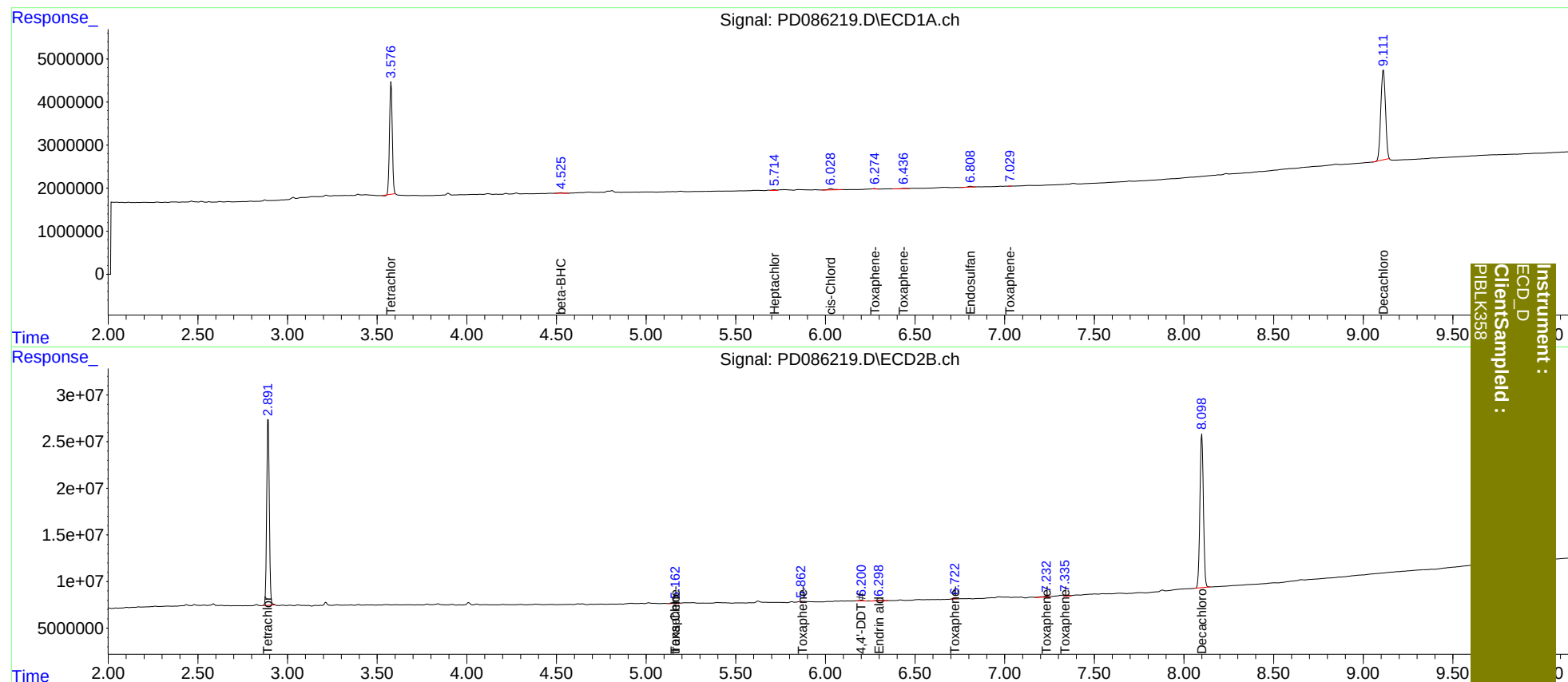
System Monitoring Compounds							
1)	SA Tetrachlo...	3.578	2.892	27732488	204.1E6	21.064	22.003
27)	SA Decachlor...	9.112	8.100	37814435	222.4E6	21.093	23.522
Target Compounds							
2)	A alpha-BHC	4.042f	3.396	18422	698230	<MDL	<MDL #
3)	MA gamma-BHC...	4.333	3.781f	42094	874209	<MDL	<MDL #
5)	MB Aldrin	5.291	4.383	25197	746001	<MDL	<MDL #
6)	B beta-BHC	4.526	4.056	202246	-819245	0.182	N.D. #
7)	B delta-BHC	4.788	4.300	136988	387046	<MDL	<MDL #
8)	B Heptachlo...	5.715	4.916	265329	676821	0.116	<MDL #
9)	A Endosulfan I	6.107	5.263	40221	970399	<MDL	<MDL #
10)	B trans-Chl...	5.947f	5.163	86101	2007394	<MDL	0.153 #
11)	B cis-Chlor...	6.029	5.217	620960	1150291	0.281	<MDL #
12)	B 4,4'-DDE	6.275f	5.398	107762	857858	<MDL	<MDL #
14)	MA Endrin	0.000	5.814	0	899461	N.D.	<MDL
15)	B Endosulfa...	6.809	6.060f	344416	185763	0.172	<MDL #
17)	MA 4,4'-DDT	7.031	6.201	17957	1167987	<MDL	0.114 #
18)	B Endrin al...	6.938	6.299	7726	1232541	<MDL	0.148 #
19)	B Endosulfa...	0.000	6.513	0	380550	N.D.	<MDL
20)	A Methoxychlor	0.000	6.723f	0	305209	N.D.	<MDL
21)	B Endrin ke...	7.697	0.000	131881	0	<MDL	N.D. #
22)	Toxaphene-1	6.275	5.163	107762	2007394	7.772	30.583 #
23)	Toxaphene-2	6.439	5.863	111831	128211	5.630	1.830 #
24)	Toxaphene-3	7.031f	6.723f	17957	305209	0.336	1.328 #
25)	Toxaphene-4	0.000	7.233	0	2500769	N.D.	15.408
26)	Toxaphene-5	0.000	7.336	0	1605629	N.D.	13.729

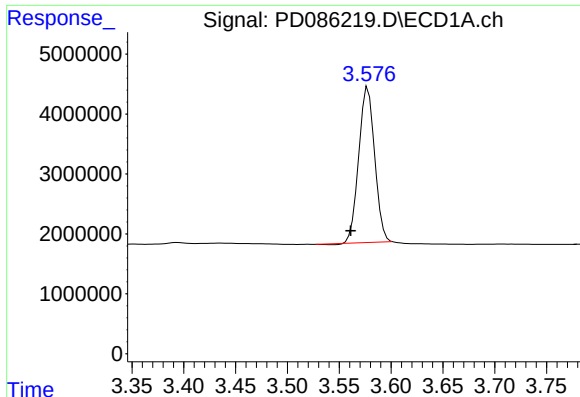
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 28 Oct 2024 10:33
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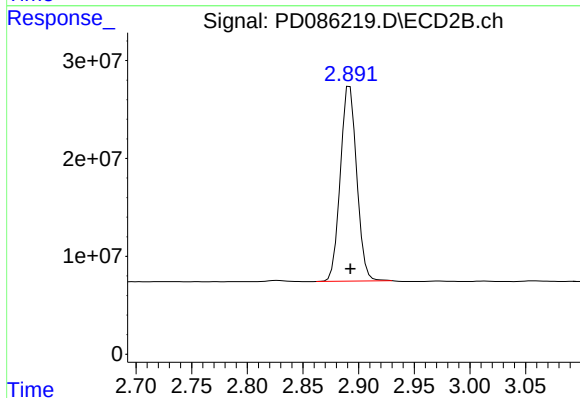




#1 Tetrachloro-m-xylene

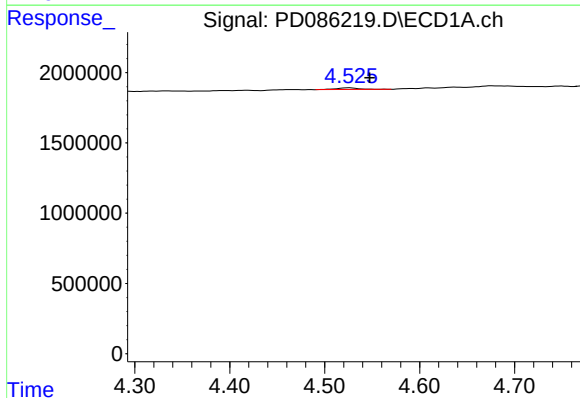
R.T.: 3.578 min
Delta R.T.: 0.017 min
Response: 27732488
Conc: 21.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK358



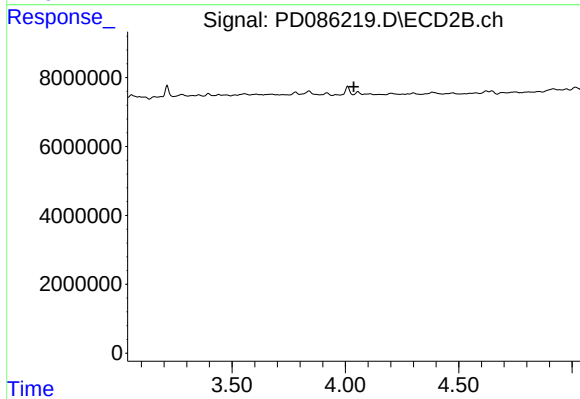
#1 Tetrachloro-m-xylene

R.T.: 2.892 min
Delta R.T.: 0.000 min
Response: 204095012
Conc: 22.00 ng/ml



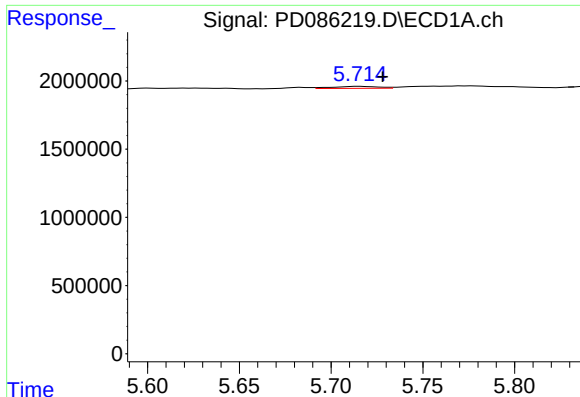
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: -0.021 min
Response: 202246
Conc: 0.18 ng/ml



#6 beta-BHC

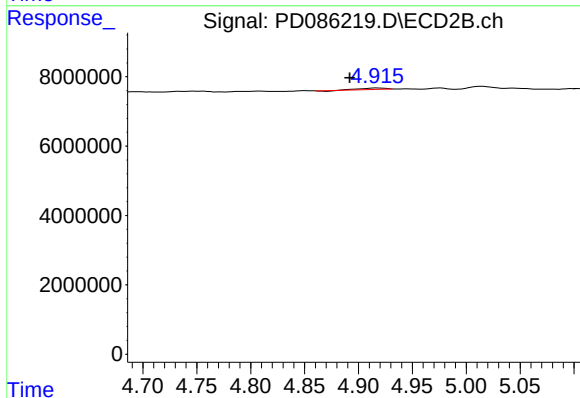
R.T.: 4.056 min
Delta R.T.: 0.018 min
Response: -819245
Conc: N.D.



#8 Heptachlor epoxide

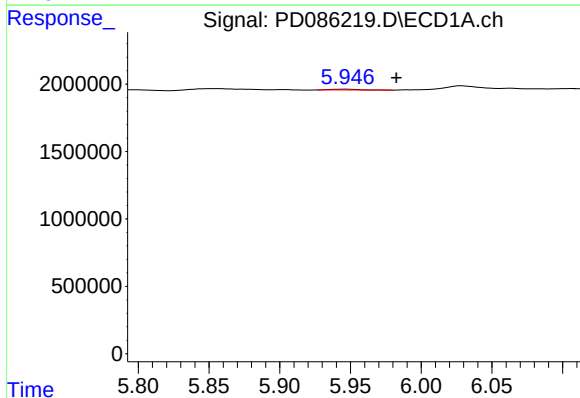
R.T.: 5.715 min
Delta R.T.: -0.013 min
Response: 265329
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK358



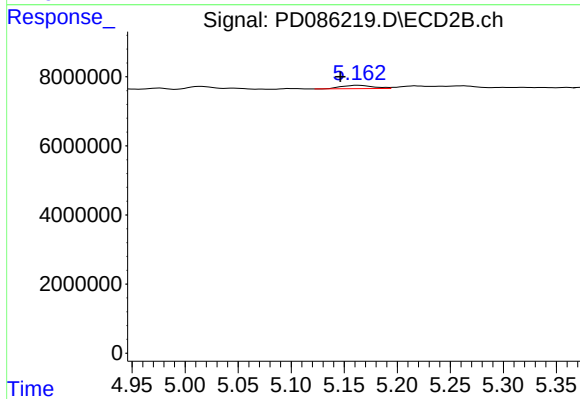
#8 Heptachlor epoxide

R.T.: 4.916 min
Delta R.T.: 0.024 min
Response: 676821
Conc: N.D.



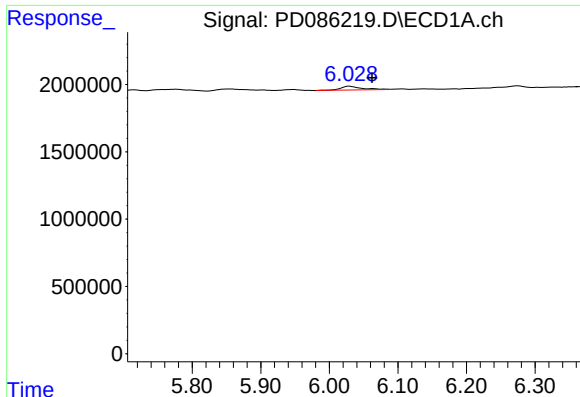
#10 trans-Chlordane

R.T.: 5.947 min
Delta R.T.: -0.036 min
Response: 86101
Conc: N.D.



#10 trans-Chlordane

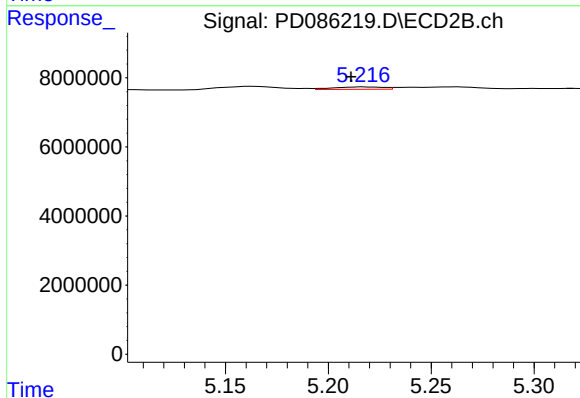
R.T.: 5.163 min
Delta R.T.: 0.017 min
Response: 2007394
Conc: 0.15 ng/ml



#11 cis-Chlordane

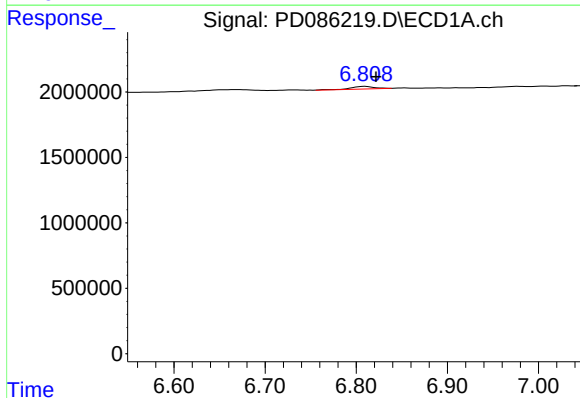
R.T.: 6.029 min
Delta R.T.: -0.033 min
Response: 620960
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK358



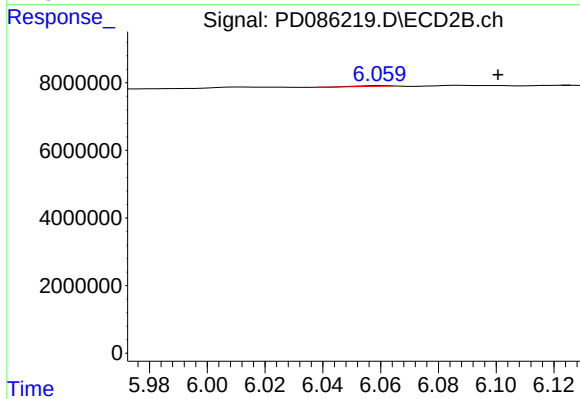
#11 cis-Chlordane

R.T.: 5.217 min
Delta R.T.: 0.006 min
Response: 1150291
Conc: N.D.



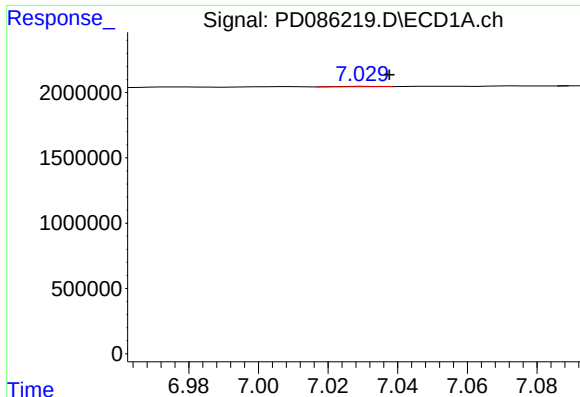
#15 Endosulfan II

R.T.: 6.809 min
Delta R.T.: -0.013 min
Response: 344416
Conc: 0.17 ng/ml



#15 Endosulfan II

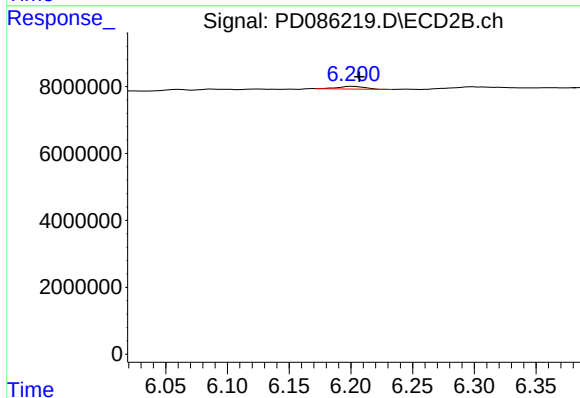
R.T.: 6.060 min
Delta R.T.: -0.041 min
Response: 185763
Conc: N.D.



#17 4,4'-DDT

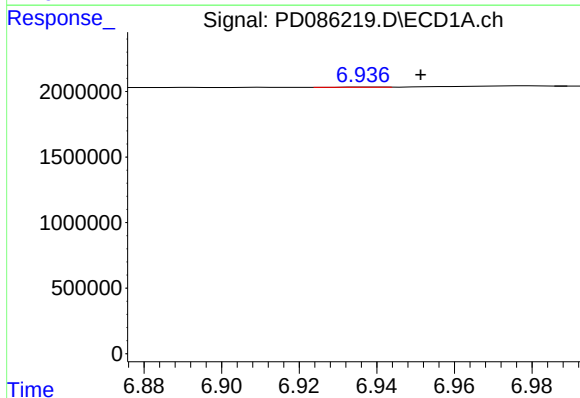
R.T.: 7.031 min
Delta R.T.: -0.007 min
Response: 17957
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK358



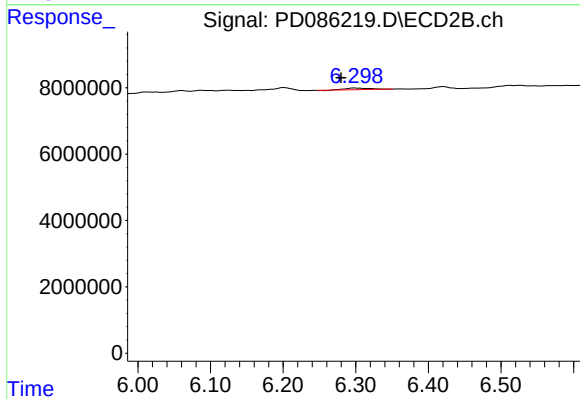
#17 4,4'-DDT

R.T.: 6.201 min
Delta R.T.: -0.005 min
Response: 1167987
Conc: 0.11 ng/ml



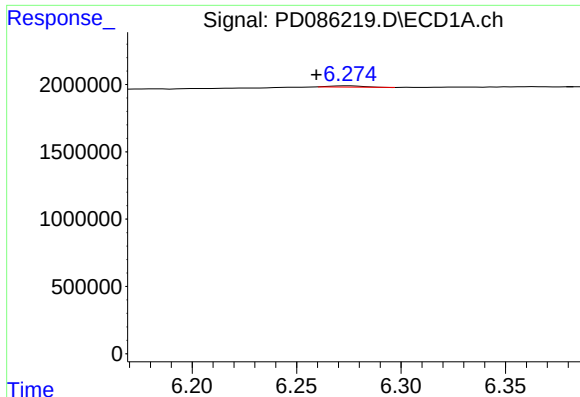
#18 Endrin aldehyde

R.T.: 6.938 min
Delta R.T.: -0.014 min
Response: 7726
Conc: N.D.



#18 Endrin aldehyde

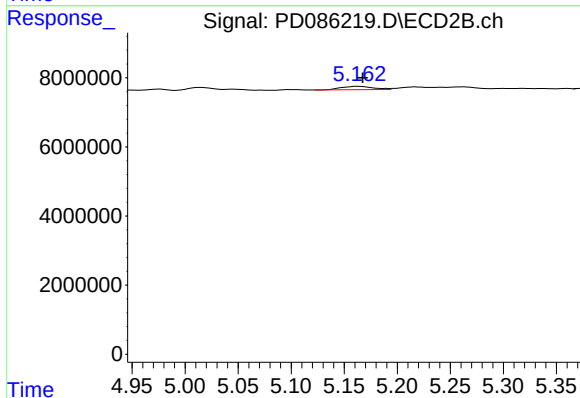
R.T.: 6.299 min
Delta R.T.: 0.019 min
Response: 1232541
Conc: 0.15 ng/ml



#22 Toxaphene-1

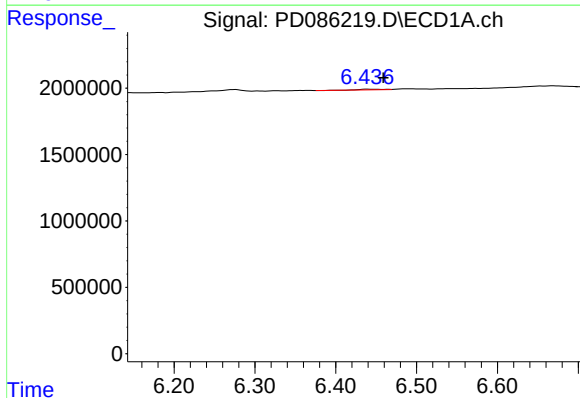
R.T.: 6.275 min
Delta R.T.: 0.016 min
Response: 107762
Conc: 7.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK358



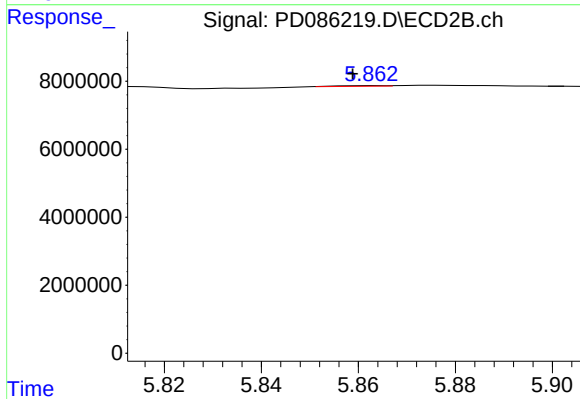
#22 Toxaphene-1

R.T.: 5.163 min
Delta R.T.: -0.004 min
Response: 2007394
Conc: 30.58 ng/ml



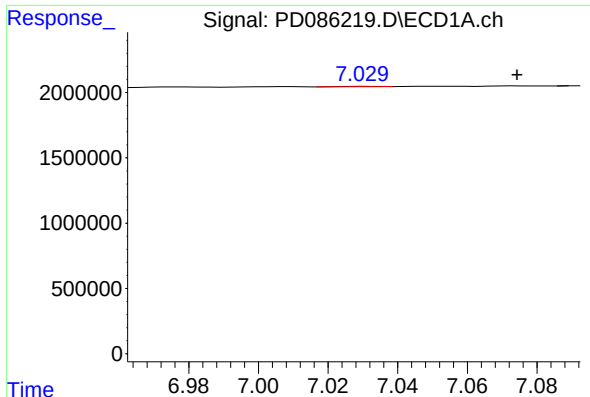
#23 Toxaphene-2

R.T.: 6.439 min
Delta R.T.: -0.020 min
Response: 111831
Conc: 5.63 ng/ml



#23 Toxaphene-2

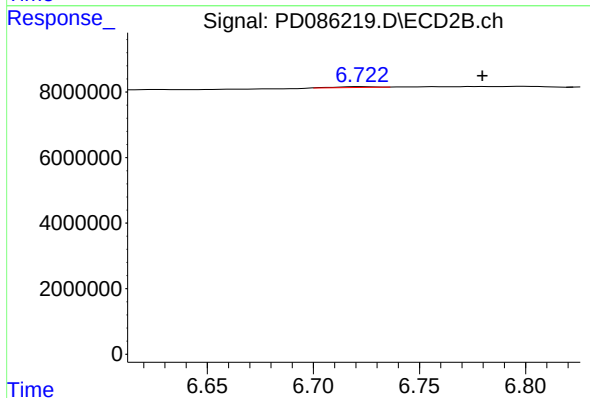
R.T.: 5.863 min
Delta R.T.: 0.005 min
Response: 128211
Conc: 1.83 ng/ml



#24 Toxaphene-3

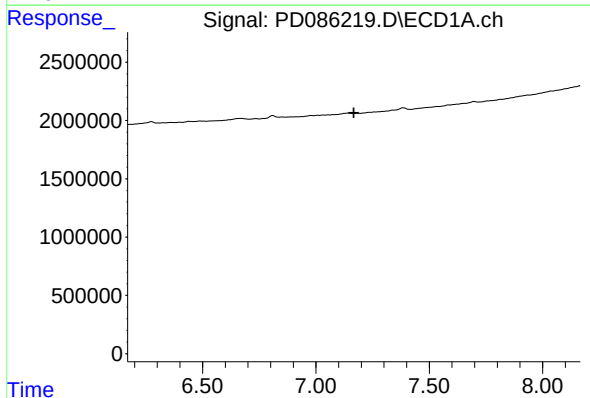
R.T.: 7.031 min
Delta R.T.: -0.043 min
Response: 17957
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK358



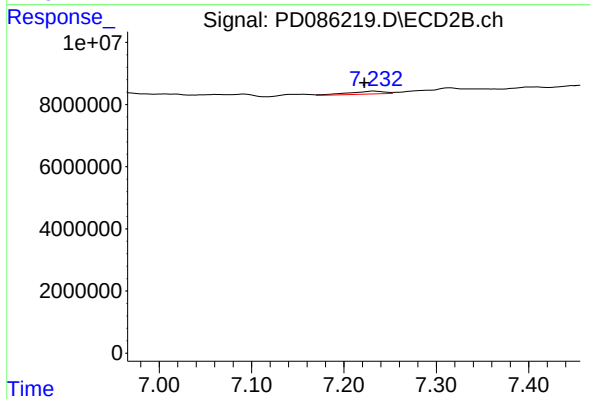
#24 Toxaphene-3

R.T.: 6.723 min
Delta R.T.: -0.057 min
Response: 305209
Conc: 1.33 ng/ml



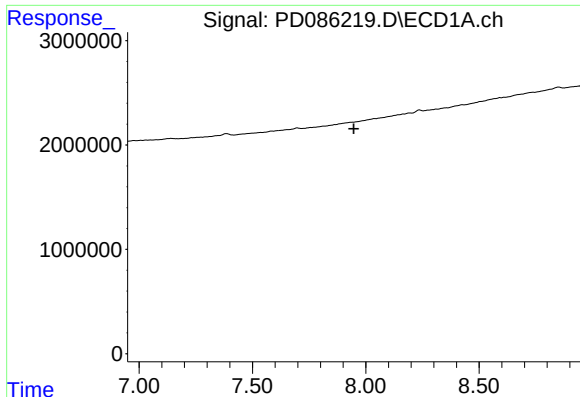
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.167 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

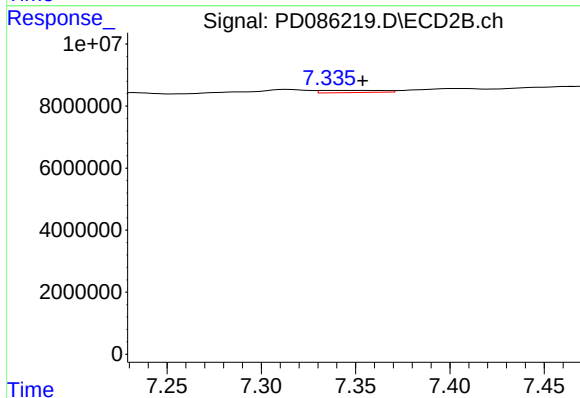
R.T.: 7.233 min
Delta R.T.: 0.011 min
Response: 2500769
Conc: 15.41 ng/ml



#26 Toxaphene-5

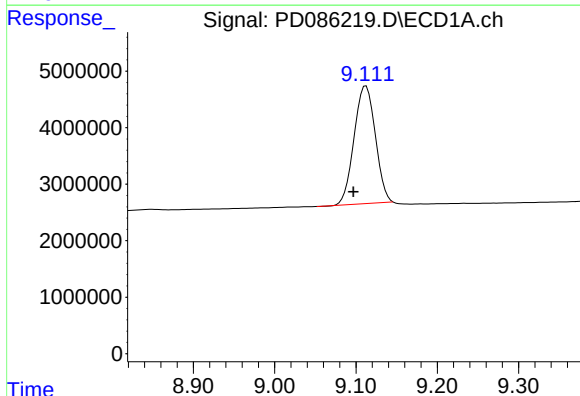
R.T.: 0.000 min
Exp R.T.: 7.947 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK358



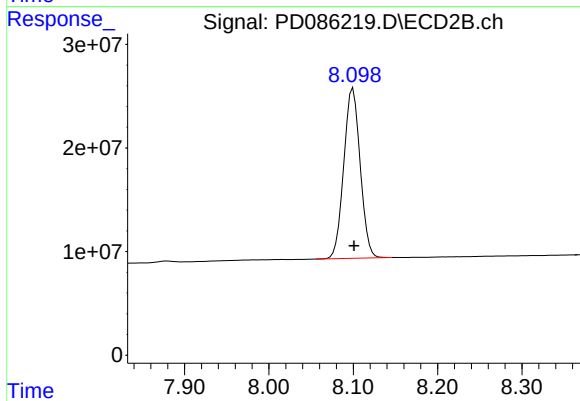
#26 Toxaphene-5

R.T.: 7.336 min
Delta R.T.: -0.018 min
Response: 1605629
Conc: 13.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.015 min
Response: 37814435
Conc: 21.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.100 min
Delta R.T.: -0.001 min
Response: 222420581
Conc: 23.52 ng/ml