

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086878.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 01:36
 Operator : AR\AJ
 Sample : PIBLK047
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK410

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 04:55:35 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

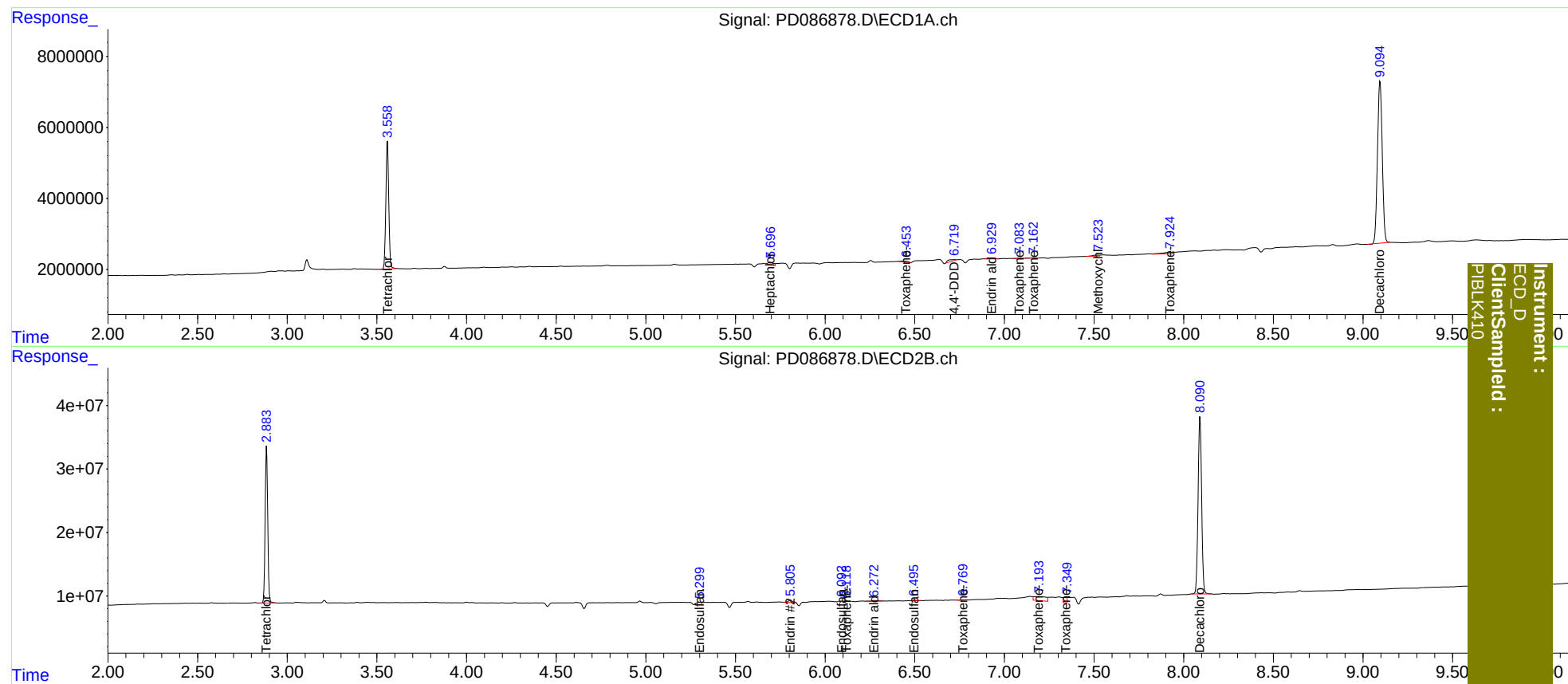
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	40932522	248.0E6	22.259	21.491
27)	SA Decachlor...	9.095	8.091	84736248	384.7E6	31.825	30.182
Target Compounds							
2)	A alpha-BHC	4.017	3.390	76371	865349	<MDL	<MDL #
3)	MA gamma-BHC...	4.352	3.738	148564	124447	<MDL	<MDL #
4)	MA Heptachlor	4.960	0.000	63725	0	<MDL	N.D. #
5)	MB Aldrin	5.289	0.000	41238	0	<MDL	N.D. #
6)	B beta-BHC	4.526	4.032	103588	759006	<MDL	<MDL #
7)	B delta-BHC	4.787	4.270	303942	798870	<MDL	<MDL #
8)	B Heptachlo...	5.694	4.920f	1506287	-177671	0.461	N.D. #
9)	A Endosulfan I	6.115	5.301f	60080	6825997	<MDL	0.472 #
10)	B trans-Chl...	6.017f	0.000	117886	0	<MDL	N.D. #
11)	B cis-Chlor...	6.017	0.000	117886	0	<MDL	N.D. #
13)	MA Dieldrin	0.000	5.528	0	209897	N.D.	<MDL
14)	MA Endrin	0.000	5.807	0	6509935	N.D.	0.471
16)	A 4,4'-DDD	6.720	5.939	1252340	839029	0.528	<MDL #
17)	MA 4,4'-DDT	7.039	6.210	71508	940587	<MDL	<MDL #
18)	B Endrin al...	6.930	6.273	305342	3392177	0.139	0.316 #
19)	B Endosulfa...	7.163	6.496	242795	1383720	<MDL	0.103 #
20)	A Methoxychlor	7.524	6.770	722319	210953	0.535	<MDL #
21)	B Endrin ke...	7.644	7.004	67995	581938	<MDL	<MDL #
23)	Toxaphene-2	6.449	6.120	703960	1124620	24.855	12.545 #
24)	Toxaphene-3	7.085	6.770	106241	210953	1.312	0.714 #
25)	Toxaphene-4	7.163	7.191	242795	30504247	4.029	147.565 #
26)	Toxaphene-5	7.927	7.343	1661822	11088168	37.673	70.636 #

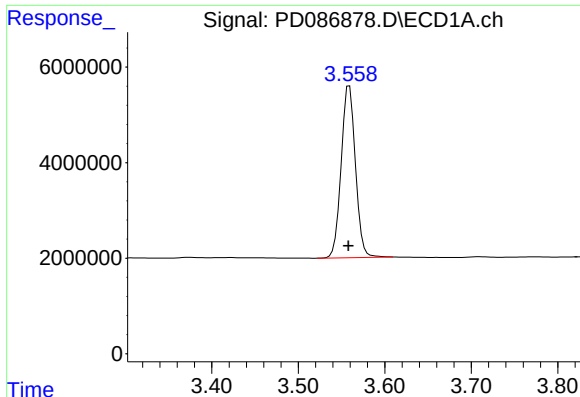
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 21 Nov 2024 01:36
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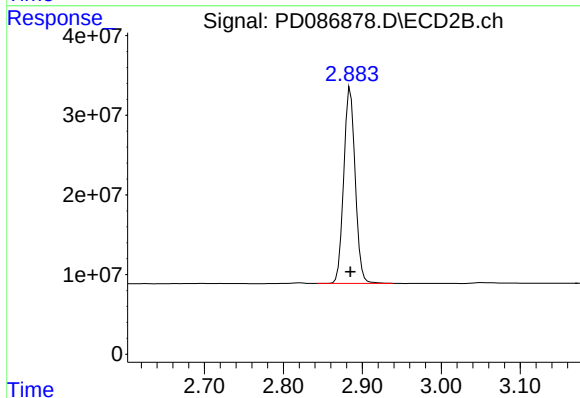




#1 Tetrachloro-m-xylene

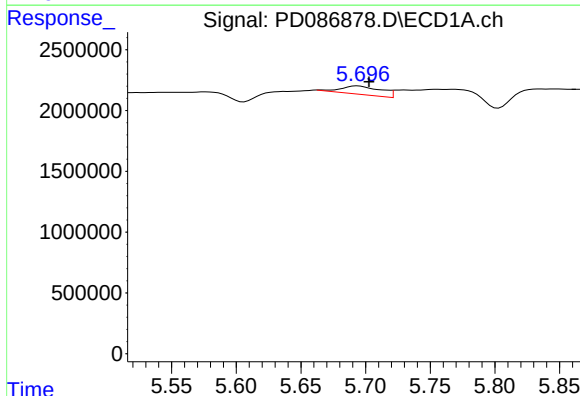
R.T.: 3.559 min
Delta R.T.: 0.001 min
Response: 40932522
Conc: 22.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK410



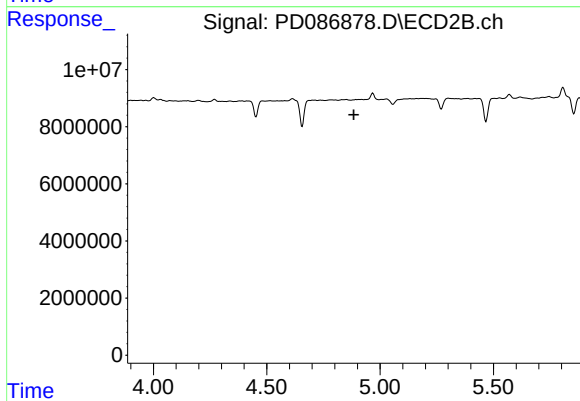
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 248027893
Conc: 21.49 ng/ml



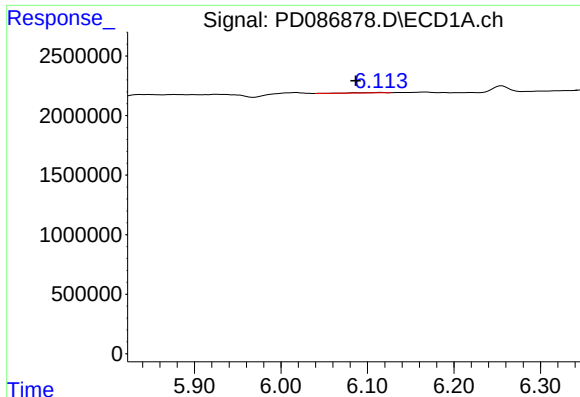
#8 Heptachlor epoxide

R.T.: 5.694 min
Delta R.T.: -0.009 min
Response: 1506287
Conc: 0.46 ng/ml



#8 Heptachlor epoxide

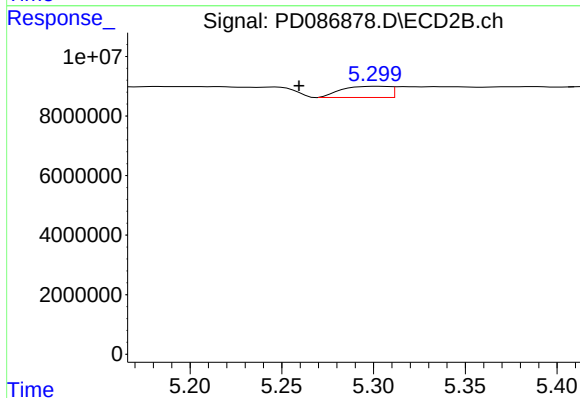
R.T.: 4.920 min
Delta R.T.: 0.035 min
Response: -177671
Conc: N.D.



#9 Endosulfan I

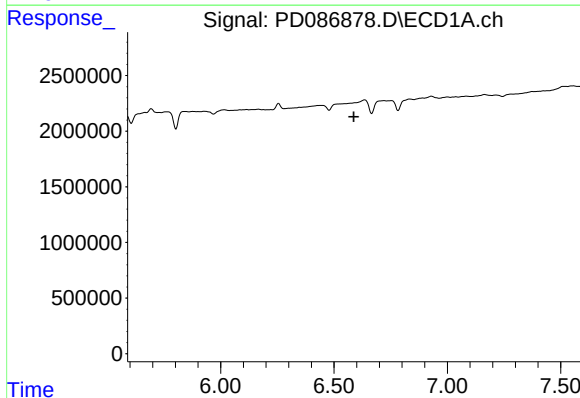
R.T.: 6.115 min
Delta R.T.: 0.028 min
Response: 60080
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK410



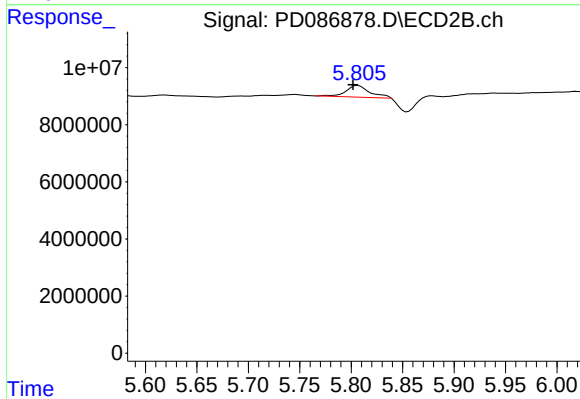
#9 Endosulfan I

R.T.: 5.301 min
Delta R.T.: 0.041 min
Response: 6825997
Conc: 0.47 ng/ml



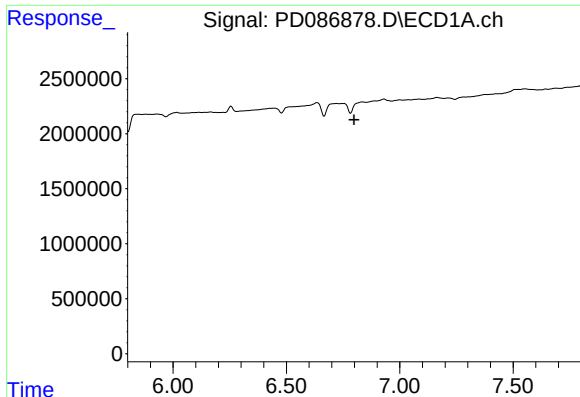
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.587 min
Response: 0
Conc: N.D.



#14 Endrin

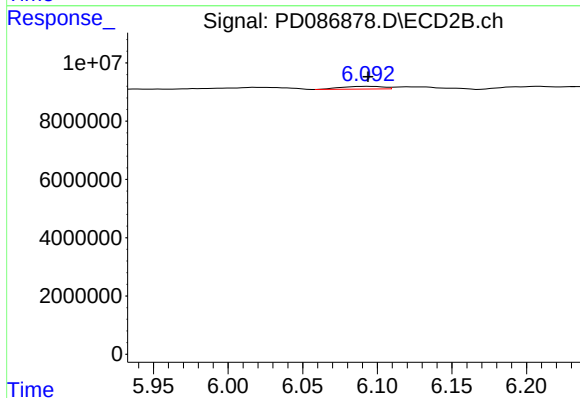
R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 6509935
Conc: 0.47 ng/ml



#15 Endosulfan II

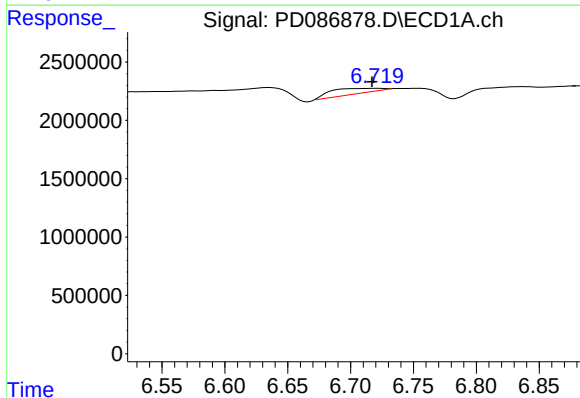
R.T.: 6.836 min
Delta R.T.: 0.038 min
Response: -996113
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK410



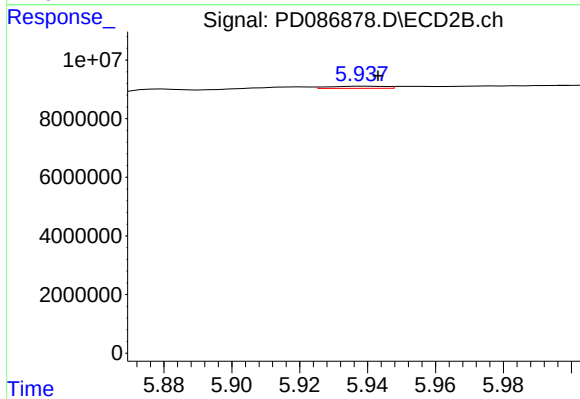
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 1791978
Conc: 0.13 ng/ml



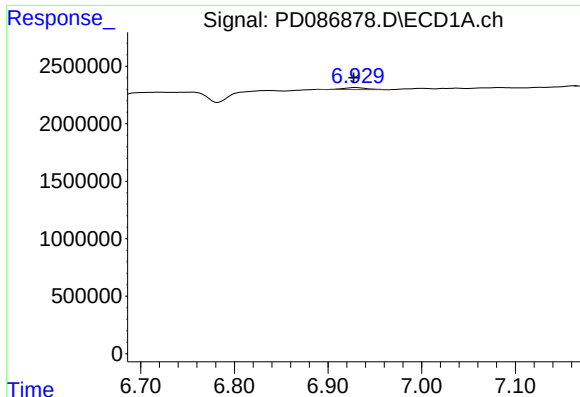
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: 0.003 min
Response: 1252340
Conc: 0.53 ng/ml



#16 4,4'-DDD

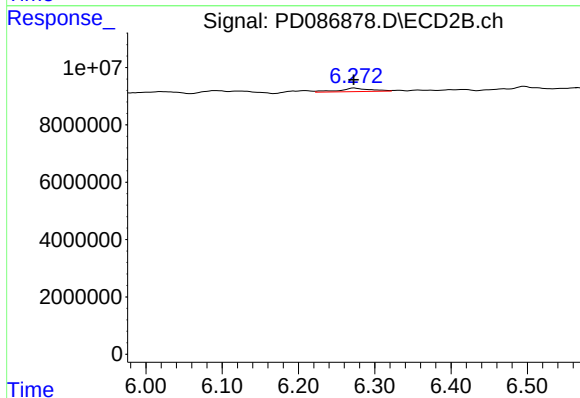
R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 839029
Conc: N.D.



#18 Endrin aldehyde

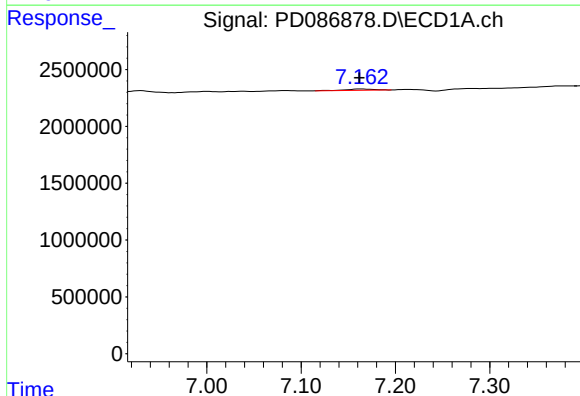
R.T.: 6.930 min
Delta R.T.: 0.003 min
Response: 305342
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK410



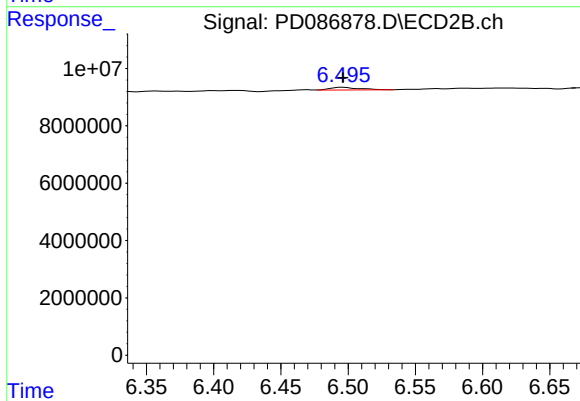
#18 Endrin aldehyde

R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 3392177
Conc: 0.32 ng/ml



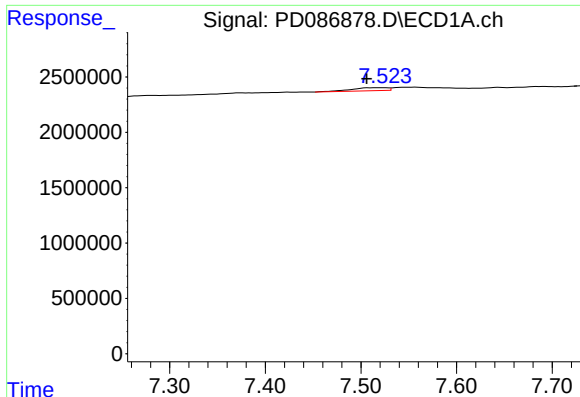
#19 Endosulfan Sulfate

R.T.: 7.163 min
Delta R.T.: 0.001 min
Response: 242795
Conc: N.D.



#19 Endosulfan Sulfate

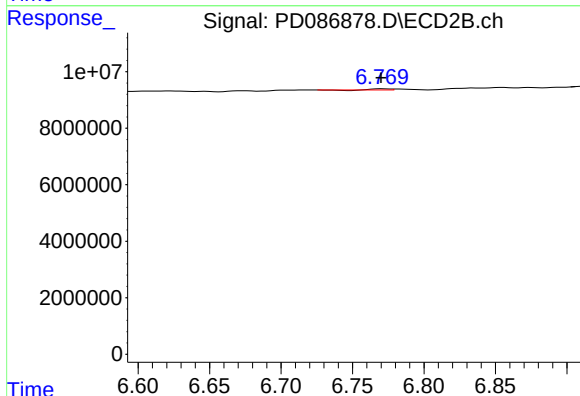
R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 1383720
Conc: 0.10 ng/ml



#20 Methoxychlor

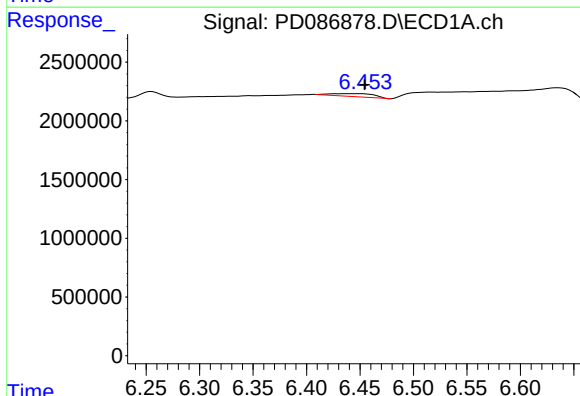
R.T.: 7.524 min
Delta R.T.: 0.017 min
Response: 722319
Conc: 0.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK410



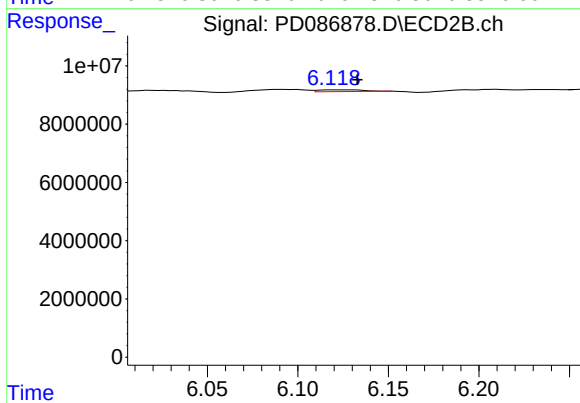
#20 Methoxychlor

R.T.: 6.770 min
Delta R.T.: 0.000 min
Response: 210953
Conc: N.D.



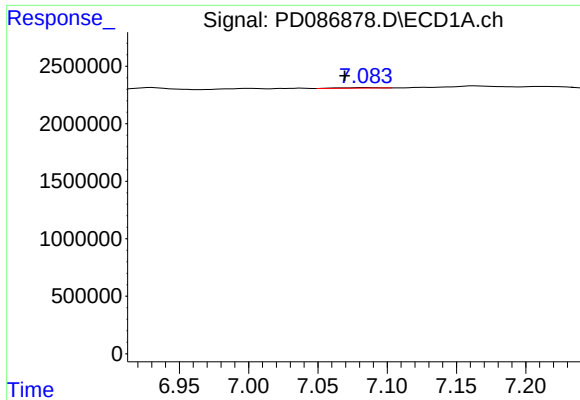
#23 Toxaphene-2

R.T.: 6.449 min
Delta R.T.: -0.005 min
Response: 703960
Conc: 24.86 ng/ml



#23 Toxaphene-2

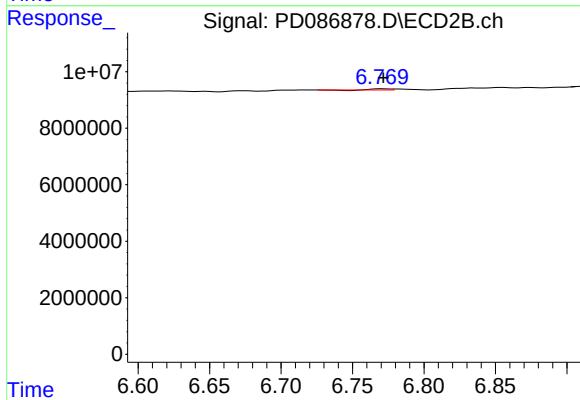
R.T.: 6.120 min
Delta R.T.: -0.013 min
Response: 1124620
Conc: 12.55 ng/ml



#24 Toxaphene-3

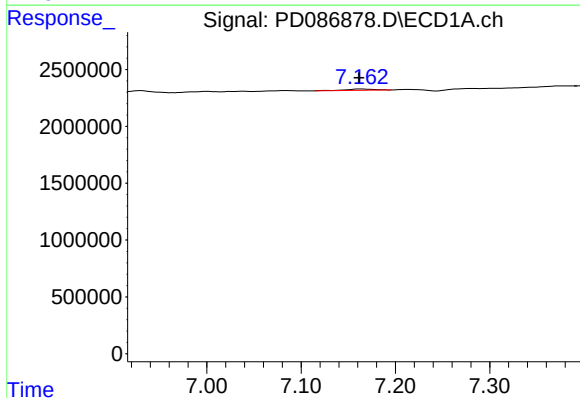
R.T.: 7.085 min
Delta R.T.: 0.015 min
Response: 106241
Conc: 1.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK410



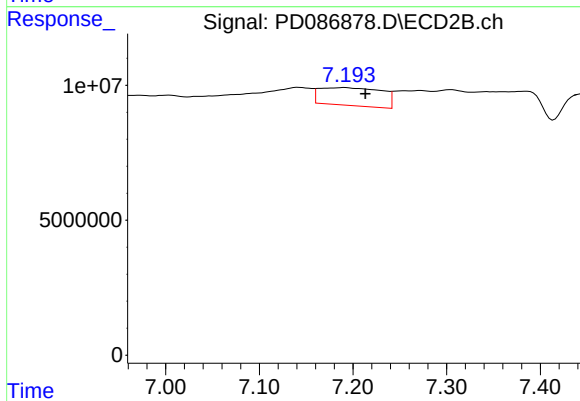
#24 Toxaphene-3

R.T.: 6.770 min
Delta R.T.: -0.001 min
Response: 210953
Conc: 0.71 ng/ml



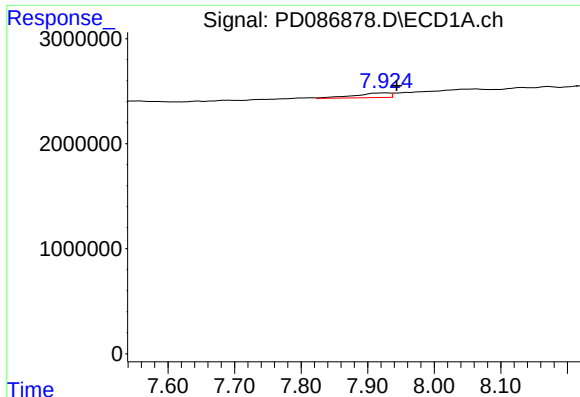
#25 Toxaphene-4

R.T.: 7.163 min
Delta R.T.: 0.002 min
Response: 242795
Conc: 4.03 ng/ml



#25 Toxaphene-4

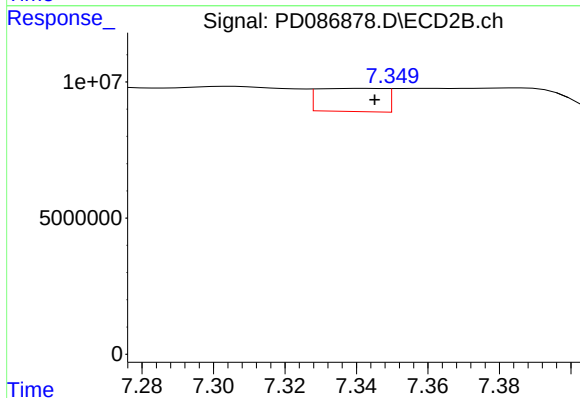
R.T.: 7.191 min
Delta R.T.: -0.022 min
Response: 30504247
Conc: 147.57 ng/ml



#26 Toxaphene-5

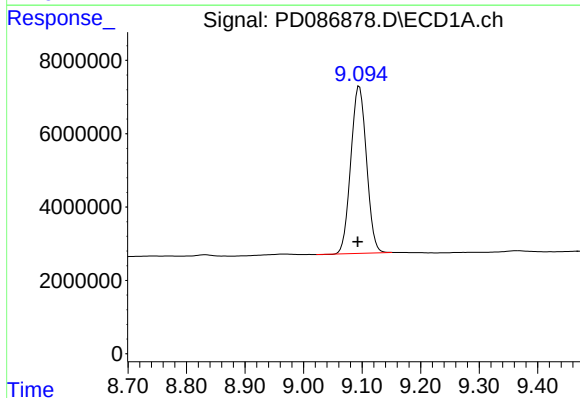
R.T.: 7.927 min
Delta R.T.: -0.017 min
Response: 1661822
Conc: 37.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK410



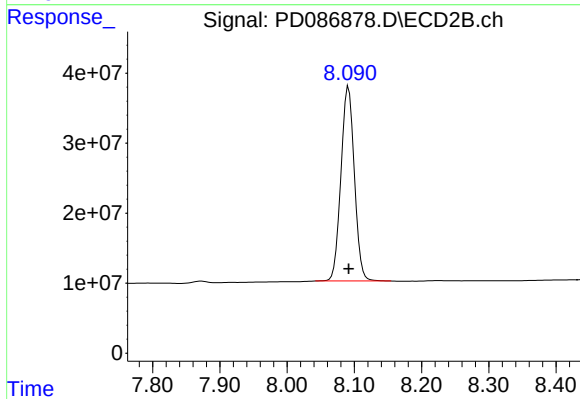
#26 Toxaphene-5

R.T.: 7.343 min
Delta R.T.: -0.002 min
Response: 11088168
Conc: 70.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 84736248
Conc: 31.83 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 384670168
Conc: 30.18 ng/ml