

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112224\
 Data File : PD086882.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 09:12
 Operator : AR\AJ
 Sample : PIBLK048
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK411

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 22 00:33:18 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

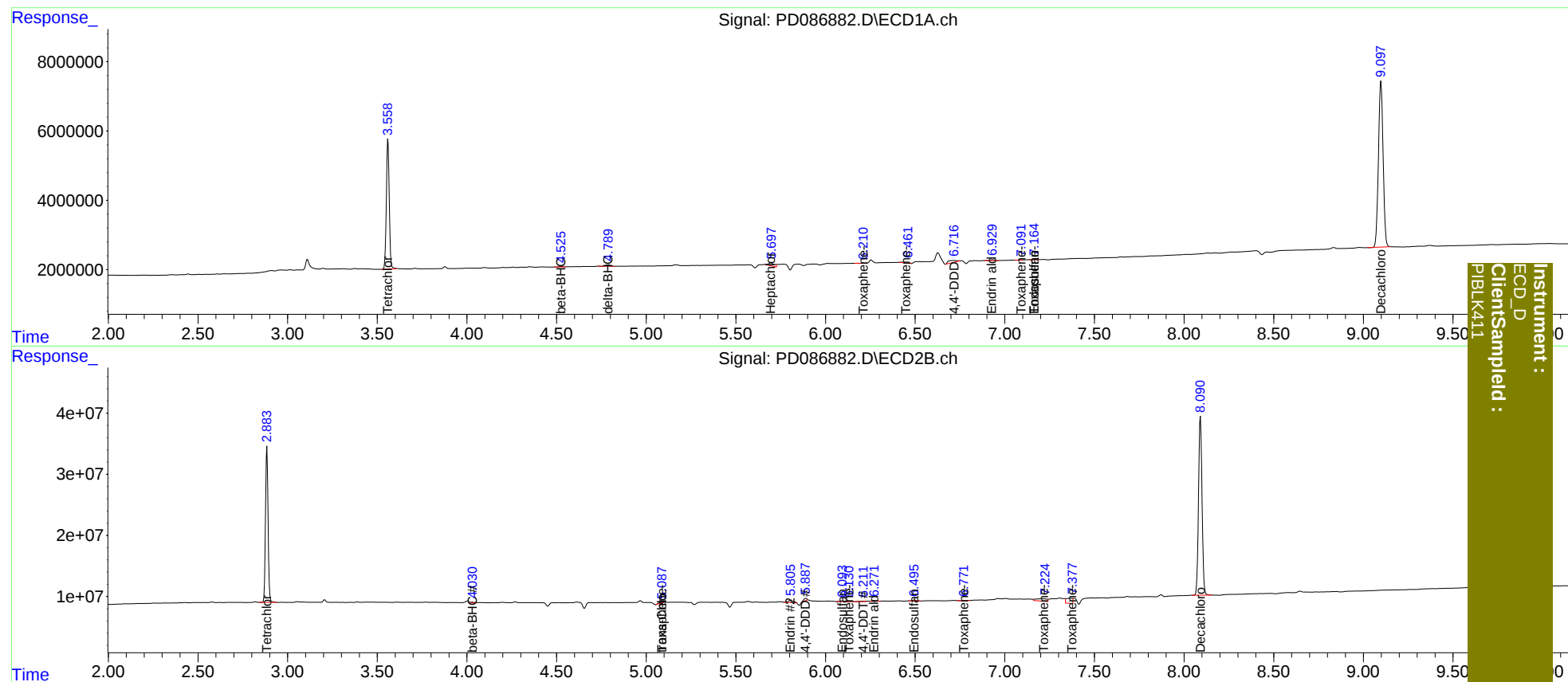
System Monitoring Compounds							
1)	SA Tetrachlo...	3.560	2.885	42222980	254.7E6	22.961	22.065
2)	SA Decachlor...	9.098	8.091	86632698	398.9E6	32.538	31.296
Target Compounds							
2)	A alpha-BHC	4.034f	3.388	137649	751583	<MDL	<MDL #
3)	MA gamma-BHC...	4.353	0.000	97950	0	<MDL	N.D. #
4)	MA Heptachlor	4.937	0.000	25235	0	<MDL	N.D. #
6)	B beta-BHC	4.526	4.031	160524	829482	0.101	0.105
7)	B delta-BHC	4.790	4.269	557874	1488732	0.153	<MDL #
8)	B Heptachlo...	5.696	0.000	2044188	0	0.625	N.D. #
9)	A Endosulfan I	6.073	0.000	24018	0	<MDL	N.D. #
10)	B trans-Chl...	6.016f	5.090f	212769	1803415	<MDL	0.109 #
11)	B cis-Chlor...	6.048	0.000	63382	0	<MDL	N.D. #
12)	B 4,4'-DDE	6.211	0.000	57626	0	<MDL	N.D. #
13)	MA Dieldrin	6.379	5.517	29144	123628	<MDL	<MDL #
14)	MA Endrin	0.000	5.806	0	7400864	N.D.	0.536
16)	A 4,4'-DDD	6.716	5.890f	2158171	4993398	0.910	0.413 #
17)	MA 4,4'-DDT	7.041	6.212	68246	1408864	<MDL	0.109 #
18)	B Endrin al...	6.931	6.273	361169	2549388	0.164	0.238 #
19)	B Endosulfa...	7.166	6.496	270086	2173609	0.100	0.162 #
20)	A Methoxychlor	7.509	6.773	20158	423525	<MDL	<MDL #
21)	B Endrin ke...	7.649	7.003	10412	917616	<MDL	<MDL #
22)	Toxaphene-1	6.211f	5.090f	57626	1803415	2.805	22.105 #
23)	Toxaphene-2	6.447	6.131	750413	571336	26.495	6.373 #
24)	Toxaphene-3	7.094	6.773	41073	423525	0.507	1.434 #
25)	Toxaphene-4	7.166	7.218	270086	16924982	4.482	81.875 #
26)	Toxaphene-5	0.000	7.374	0	19878756	N.D.	126.636

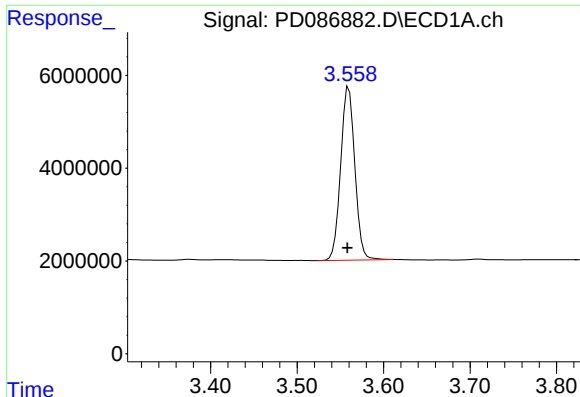
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 21 Nov 2024 09:12
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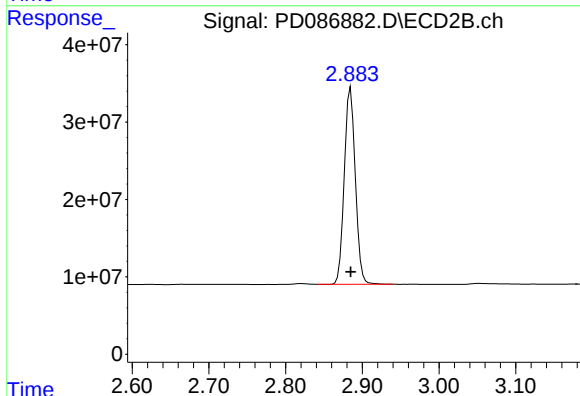




#1 Tetrachloro-m-xylene

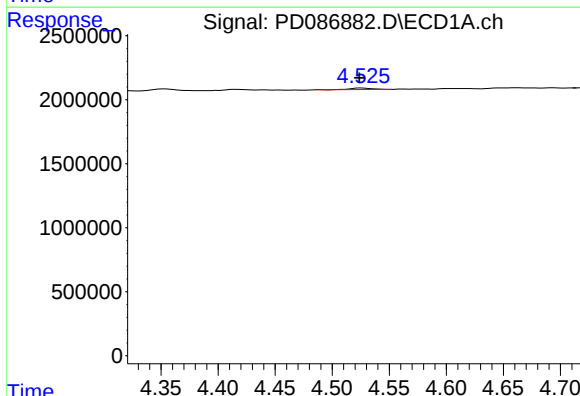
R.T.: 3.560 min
Delta R.T.: 0.002 min
Response: 42222980
Conc: 22.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK411



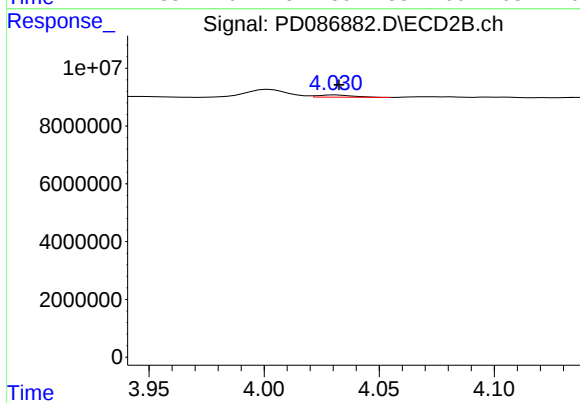
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 254650840
Conc: 22.07 ng/ml



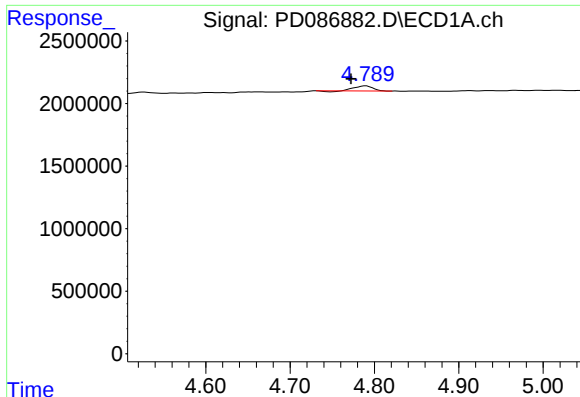
#6 beta-BHC

R.T.: 4.526 min
Delta R.T.: 0.003 min
Response: 160524
Conc: 0.10 ng/ml



#6 beta-BHC

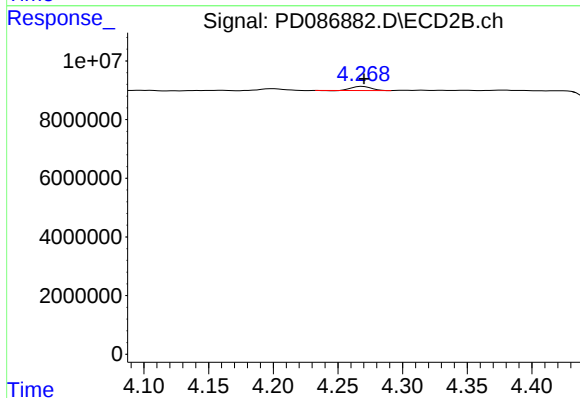
R.T.: 4.031 min
Delta R.T.: -0.001 min
Response: 829482
Conc: 0.11 ng/ml



#7 delta-BHC

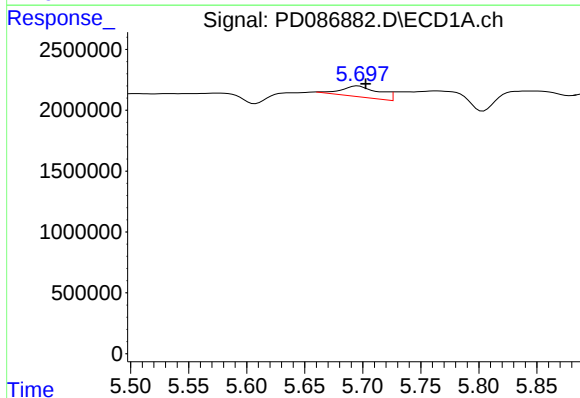
R.T.: 4.790 min
Delta R.T.: 0.018 min
Response: 557874
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK411



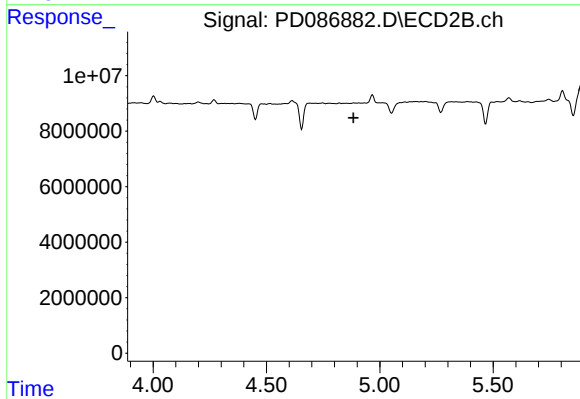
#7 delta-BHC

R.T.: 4.269 min
Delta R.T.: -0.001 min
Response: 1488732
Conc: N.D.



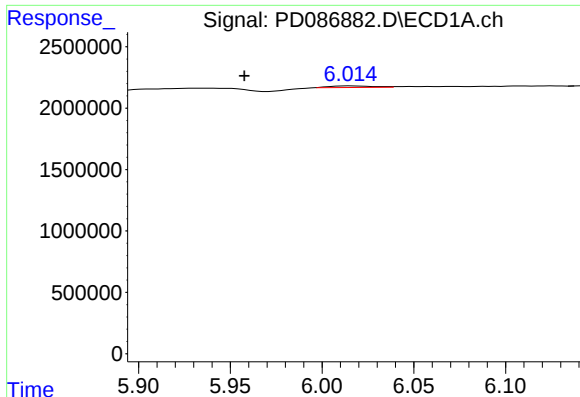
#8 Heptachlor epoxide

R.T.: 5.696 min
Delta R.T.: -0.007 min
Response: 2044188
Conc: 0.63 ng/ml



#8 Heptachlor epoxide

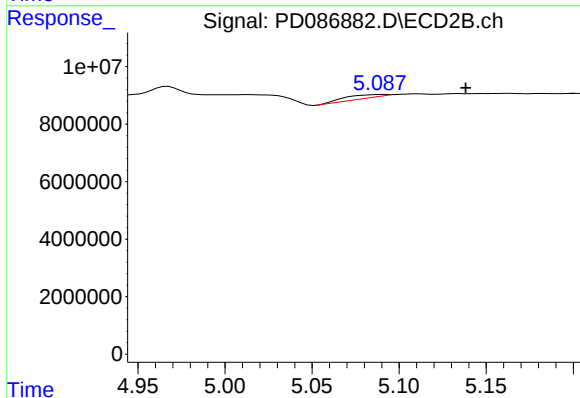
R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

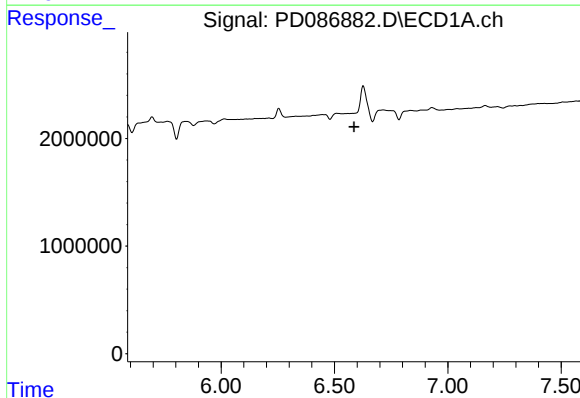
R.T.: 6.016 min
Delta R.T.: 0.058 min
Response: 212769
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK411



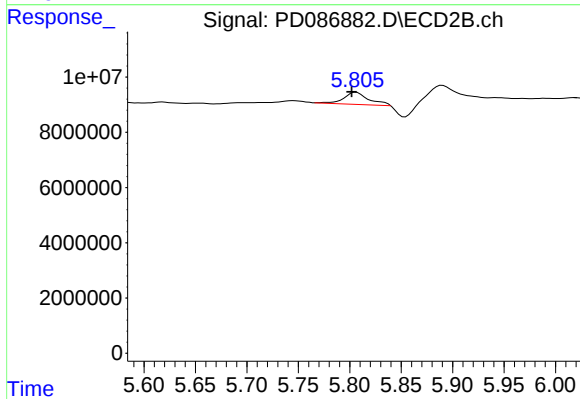
#10 trans-Chlordane

R.T.: 5.090 min
Delta R.T.: -0.048 min
Response: 1803415
Conc: 0.11 ng/ml



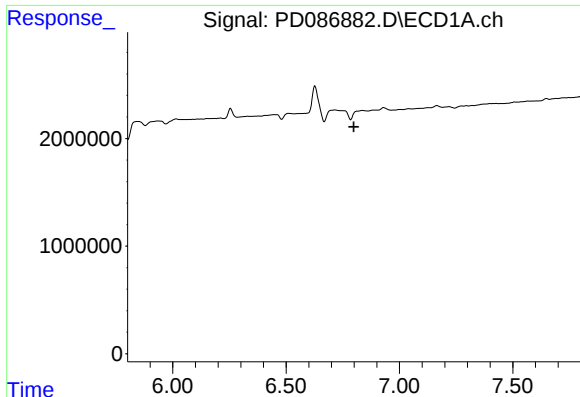
#14 Endrin

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



#14 Endrin

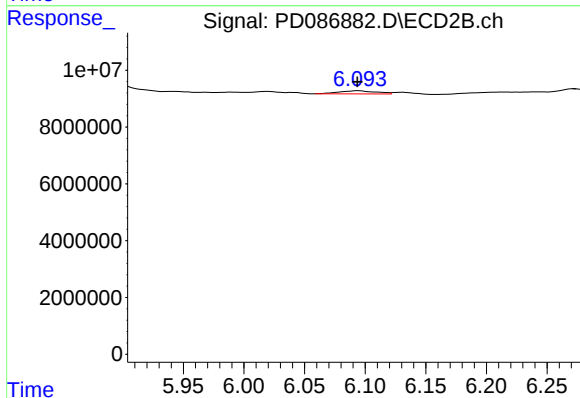
R.T.: 5.806 min
Delta R.T.: 0.004 min
Response: 7400864
Conc: 0.54 ng/ml



#15 Endosulfan II

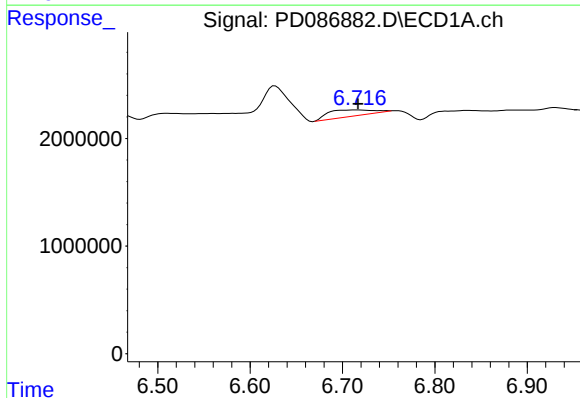
R.T.: 6.836 min
Delta R.T.: 0.038 min
Response: -955407
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK411



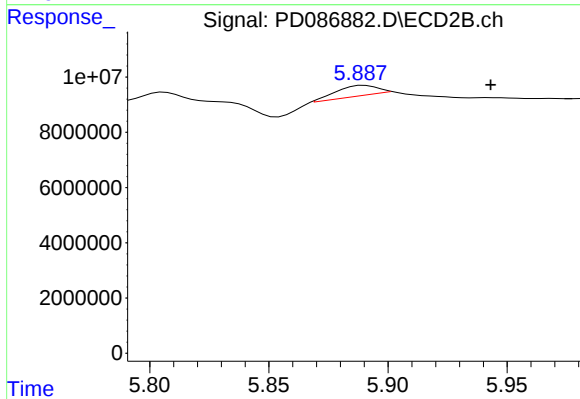
#15 Endosulfan II

R.T.: 6.095 min
Delta R.T.: 0.001 min
Response: 2347553
Conc: 0.17 ng/ml



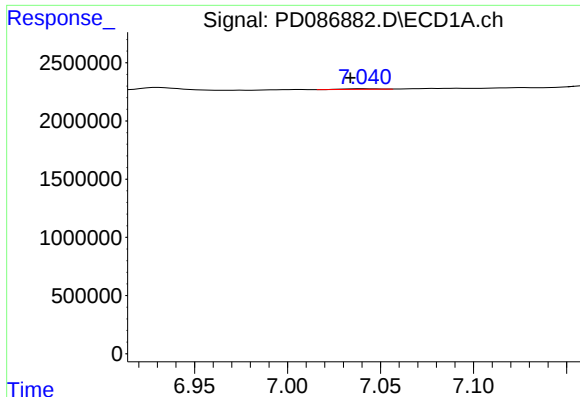
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: -0.001 min
Response: 2158171
Conc: 0.91 ng/ml



#16 4,4'-DDD

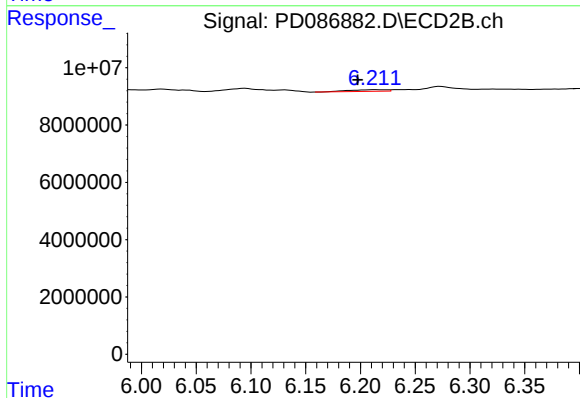
R.T.: 5.890 min
Delta R.T.: -0.053 min
Response: 4993398
Conc: 0.41 ng/ml



#17 4,4'-DDT

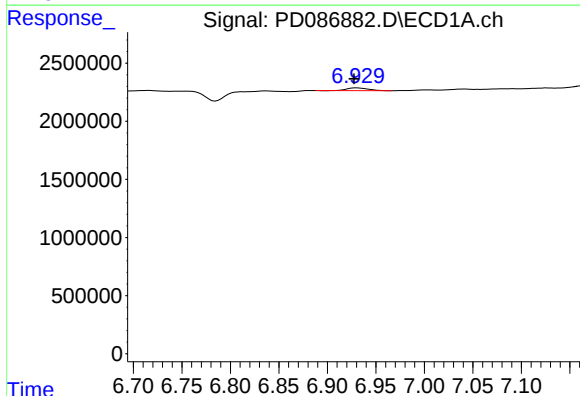
R.T.: 7.041 min
Delta R.T.: 0.007 min
Response: 68246
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK411



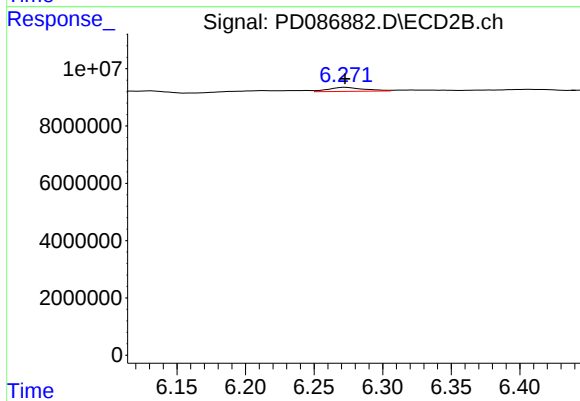
#17 4,4'-DDT

R.T.: 6.212 min
Delta R.T.: 0.015 min
Response: 1408864
Conc: 0.11 ng/ml



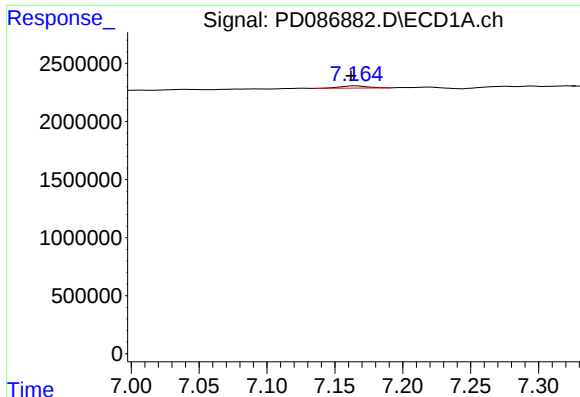
#18 Endrin aldehyde

R.T.: 6.931 min
Delta R.T.: 0.003 min
Response: 361169
Conc: 0.16 ng/ml



#18 Endrin aldehyde

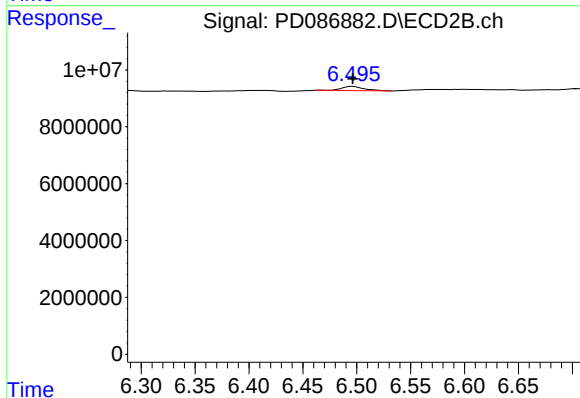
R.T.: 6.273 min
Delta R.T.: 0.000 min
Response: 2549388
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

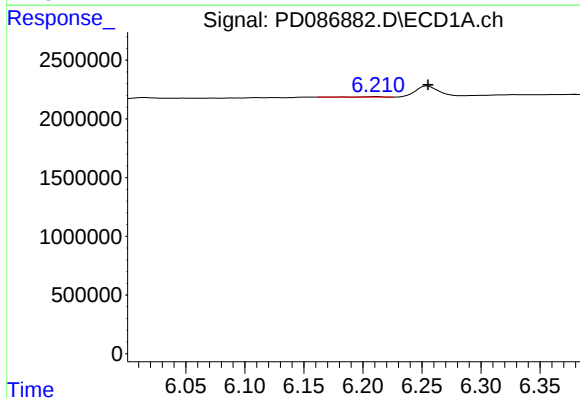
R.T.: 7.166 min
Delta R.T.: 0.004 min
Response: 270086
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK411



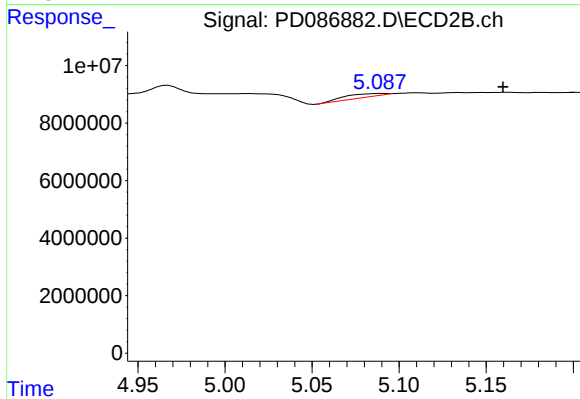
#19 Endosulfan Sulfate

R.T.: 6.496 min
Delta R.T.: 0.000 min
Response: 2173609
Conc: 0.16 ng/ml



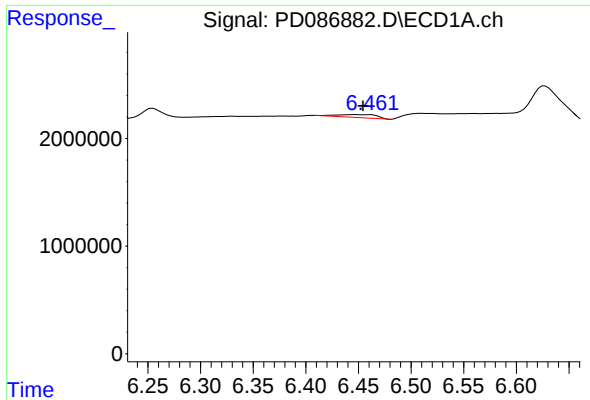
#22 Toxaphene-1

R.T.: 6.211 min
Delta R.T.: -0.044 min
Response: 57626
Conc: 2.81 ng/ml



#22 Toxaphene-1

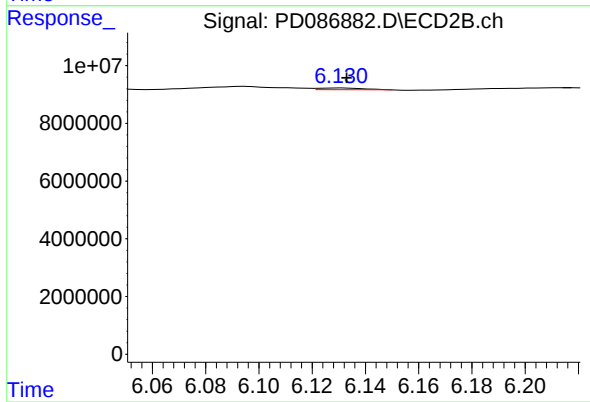
R.T.: 5.090 min
Delta R.T.: -0.069 min
Response: 1803415
Conc: 22.10 ng/ml



#23 Toxaphene-2

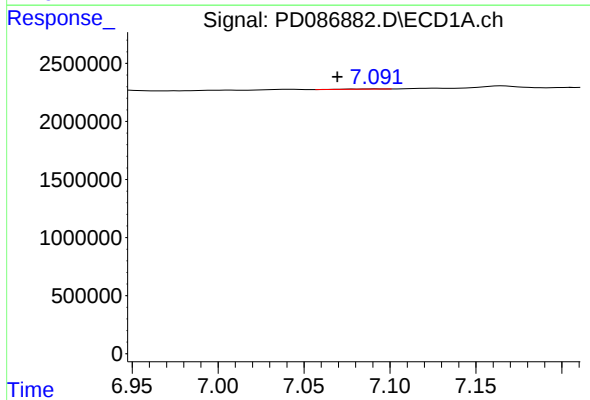
R.T.: 6.447 min
Delta R.T.: -0.007 min
Response: 750413
Conc: 26.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK411



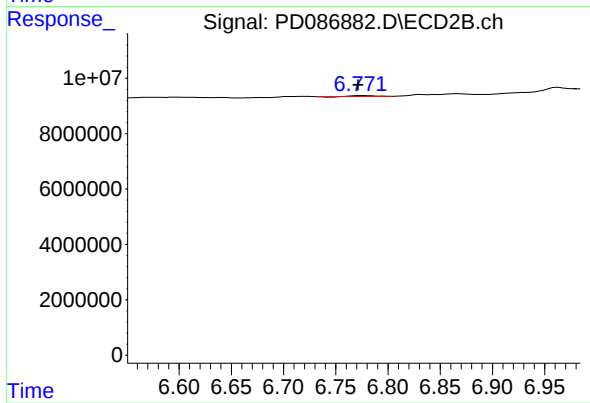
#23 Toxaphene-2

R.T.: 6.131 min
Delta R.T.: -0.002 min
Response: 571336
Conc: 6.37 ng/ml



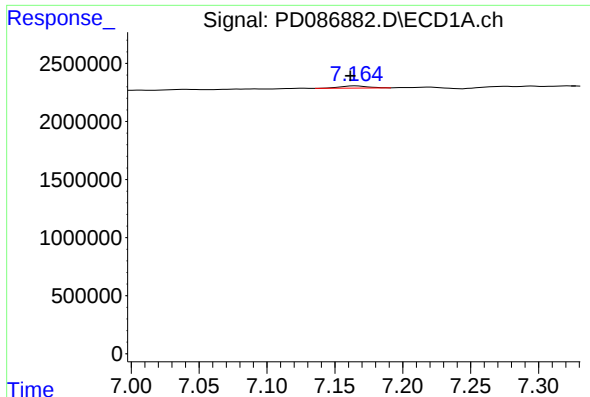
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: 0.024 min
Response: 41073
Conc: 0.51 ng/ml



#24 Toxaphene-3

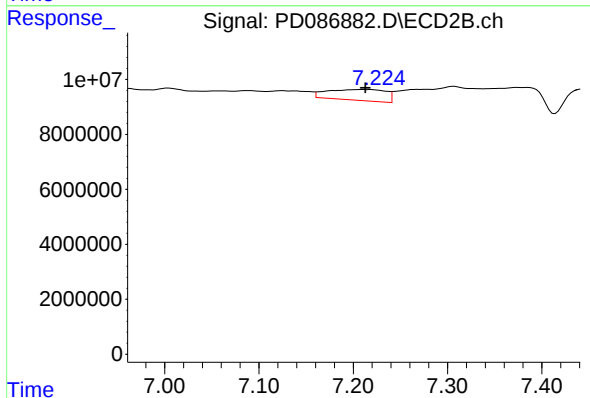
R.T.: 6.773 min
Delta R.T.: 0.001 min
Response: 423525
Conc: 1.43 ng/ml



#25 Toxaphene-4

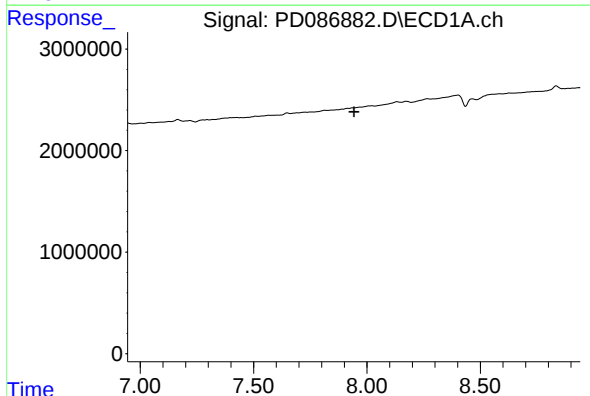
R.T.: 7.166 min
Delta R.T.: 0.004 min
Response: 270086
Conc: 4.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK411



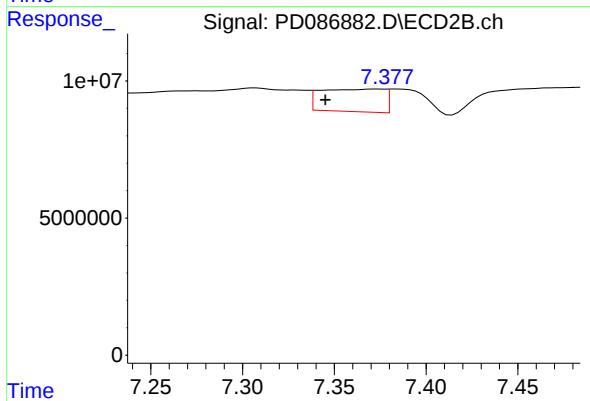
#25 Toxaphene-4

R.T.: 7.218 min
Delta R.T.: 0.005 min
Response: 16924982
Conc: 81.88 ng/ml



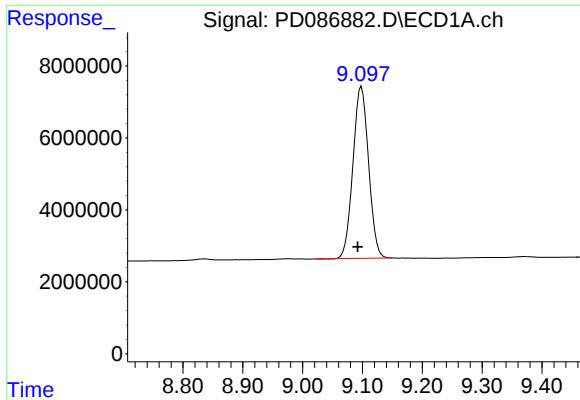
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.944 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

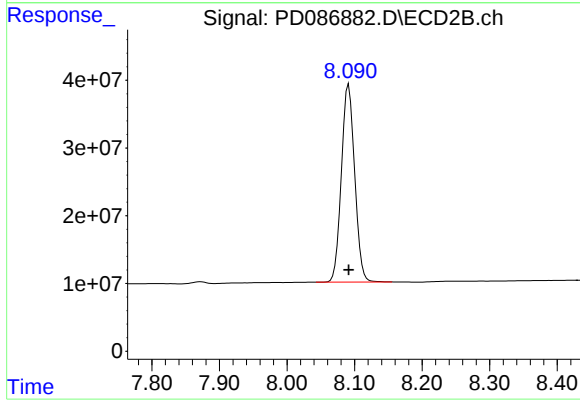
R.T.: 7.374 min
Delta R.T.: 0.029 min
Response: 19878756
Conc: 126.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.098 min
Delta R.T.: 0.006 min
Response: 86632698
Conc: 32.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK411



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 398859071
Conc: 31.30 ng/ml