

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081871.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 15:47
 Operator : AR\AJ
 Sample : PIBLK021
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK973

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:47:27 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 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

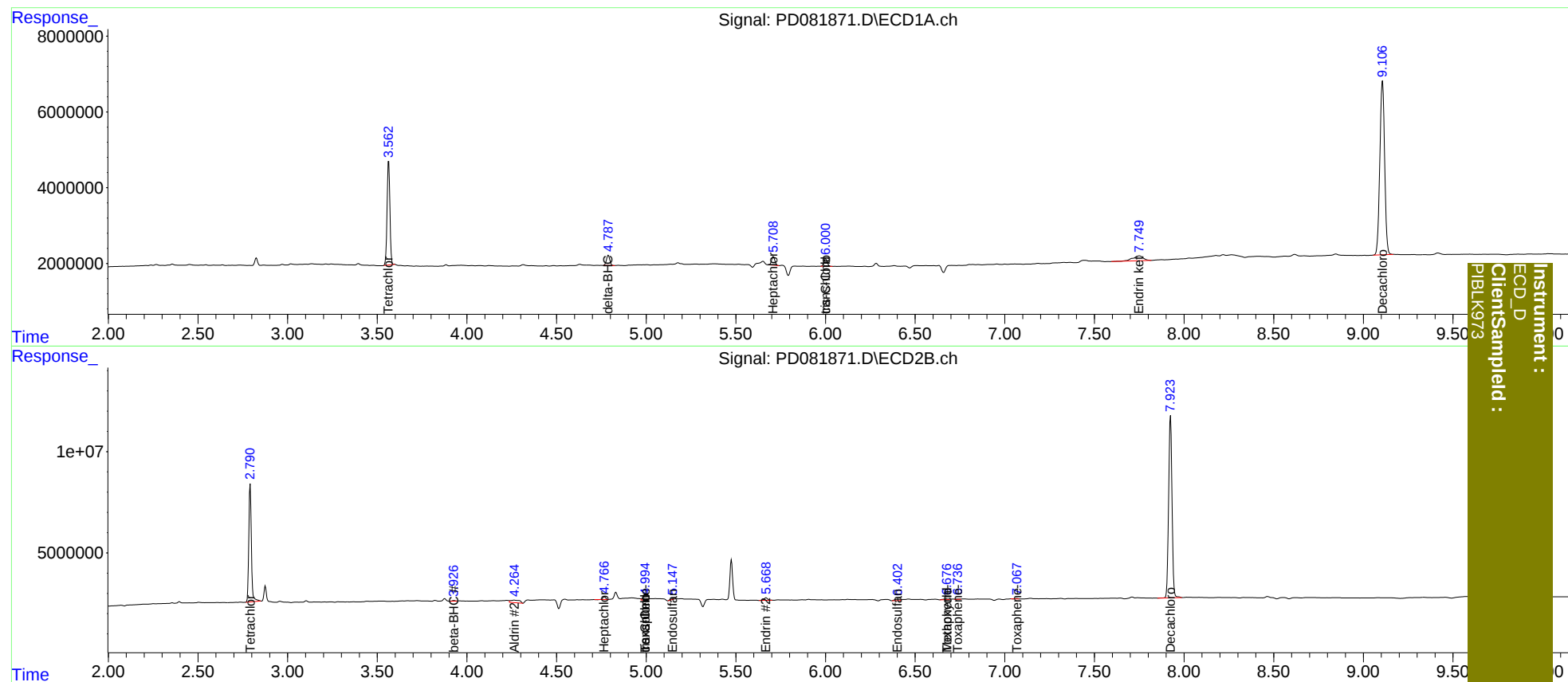
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.791	30051744	57811133	21.981	23.581
27)	SA Decachlor...	9.107	7.925	85430751	118.2E6	44.279	47.637
Target Compounds							
3)	MA gamma-BHC...	0.000	3.640	0	169498	N.D.	<MDL
4)	MA Heptachlor	0.000	3.956	0	250380	N.D.	<MDL
5)	MB Aldrin	0.000	4.264	0	4589163	N.D.	1.355
6)	B beta-BHC	0.000	3.928	0	447450	N.D.	0.265
7)	B delta-BHC	4.789	0.000	3508066	0	1.481	N.D. #
8)	B Heptachlo...	5.709	4.767	2882499	1444991	1.273	0.450 #
9)	A Endosulfan I	0.000	5.150	0	422397	N.D.	0.141
10)	B trans-Chl...	6.001	4.994	2640851	1753617	1.206	0.562 #
11)	B cis-Chlor...	6.001f	4.994f	2640851	1753617	1.173	0.547 #
14)	MA Endrin	0.000	5.669	0	1724117	N.D.	0.600
15)	B Endosulfa...	0.000	5.940	0	169218	N.D.	<MDL
16)	A 4,4'-DDD	0.000	5.870f	0	177680	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	6.125f	0	113158	N.D.	<MDL
18)	B Endrin al...	0.000	6.125	0	113158	N.D.	<MDL
19)	B Endosulfa...	0.000	6.404f	0	1487886	N.D.	0.555
20)	A Methoxychlor	0.000	6.678f	0	632414	N.D.	0.473
21)	B Endrin ke...	7.751f	0.000	5424772	0	2.805	N.D. #
22)	Toxaphene-1	0.000	4.994	0	1753617	N.D.	107.109
24)	Toxaphene-3	0.000	6.678f	0	632414	N.D.	10.805
25)	Toxaphene-4	0.000	6.737	0	273801	N.D.	3.441
26)	Toxaphene-5	0.000	7.069	0	130563	N.D.	4.026

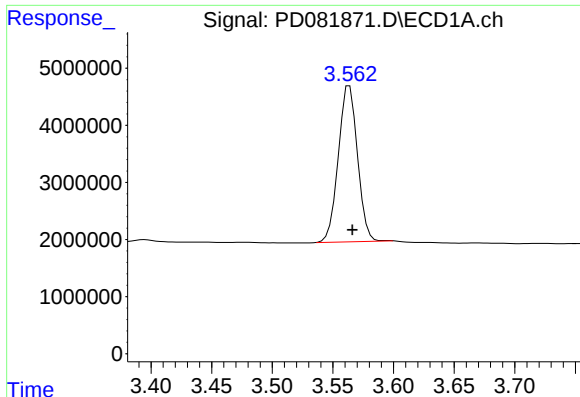
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081871.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 15:47
Operator : AR\AJ
Sample : PIBLK021
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 19:47:27 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 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

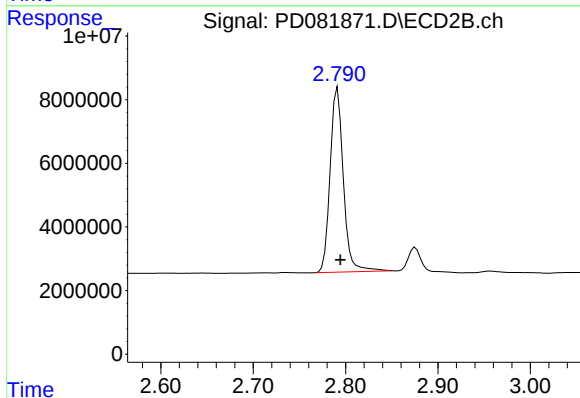




#1 Tetrachloro-m-xylene

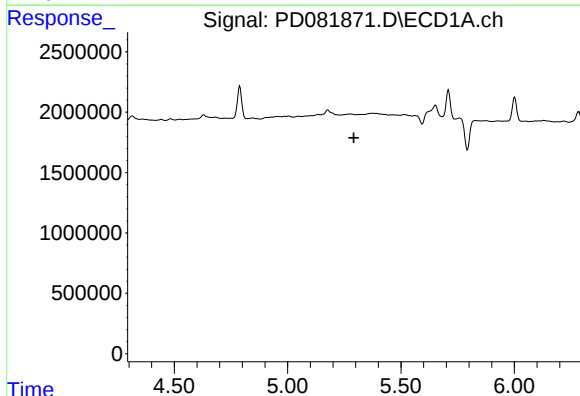
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 30051744
Conc: 21.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK973



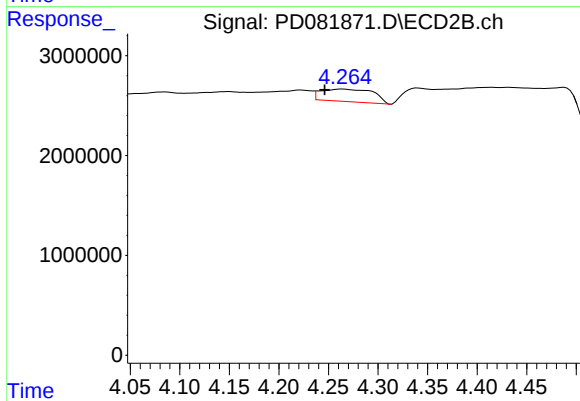
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.003 min
Response: 57811133
Conc: 23.58 ng/ml



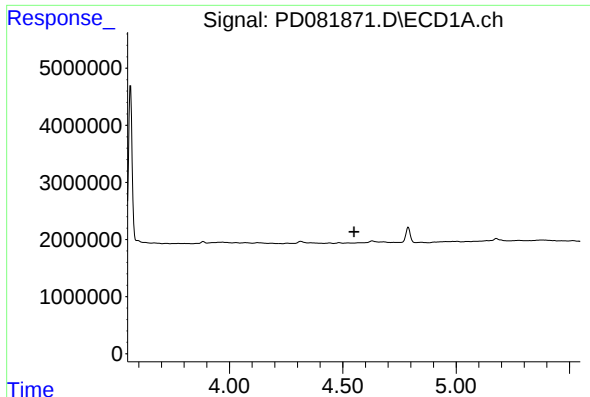
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

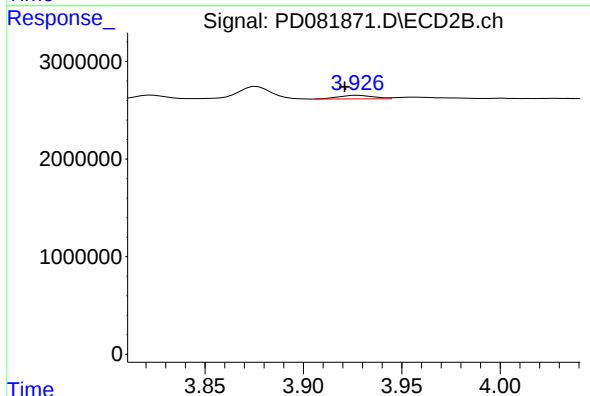
R.T.: 4.264 min
Delta R.T.: 0.018 min
Response: 4589163
Conc: 1.35 ng/ml



#6 beta-BHC

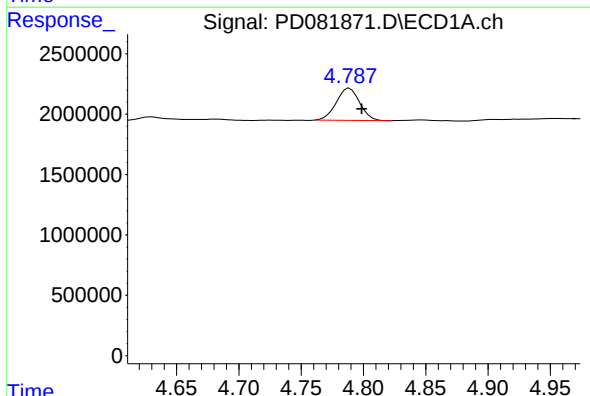
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK973



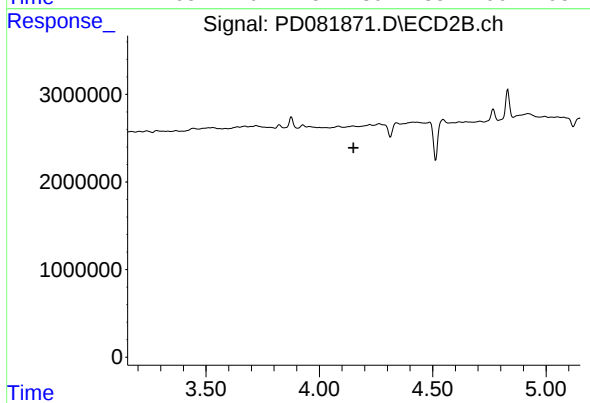
#6 beta-BHC

R.T.: 3.928 min
Delta R.T.: 0.007 min
Response: 447450
Conc: 0.26 ng/ml



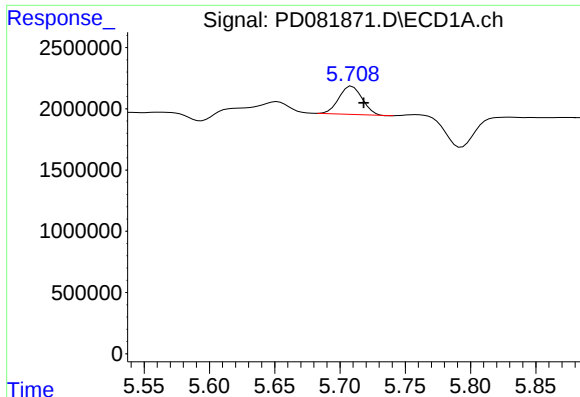
#7 delta-BHC

R.T.: 4.789 min
Delta R.T.: -0.010 min
Response: 3508066
Conc: 1.48 ng/ml



#7 delta-BHC

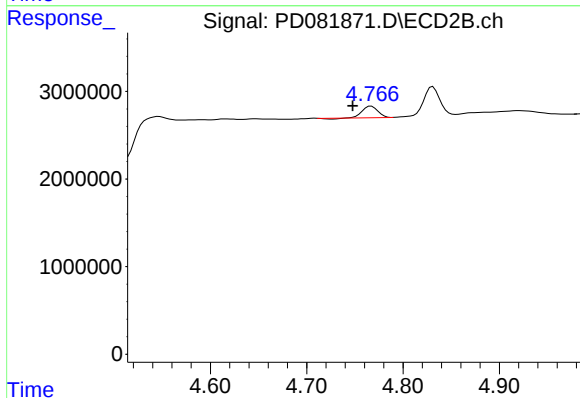
R.T.: 0.000 min
Exp R.T.: 4.151 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

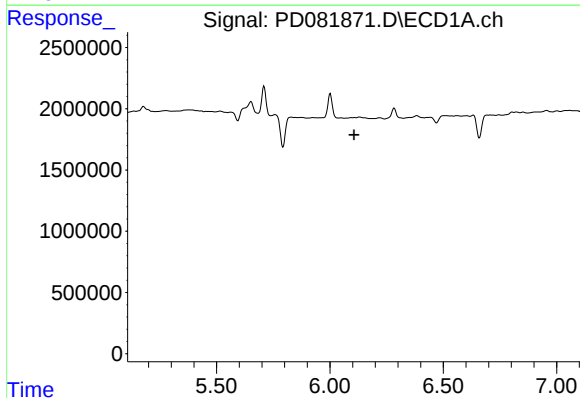
R.T.: 5.709 min
Delta R.T.: -0.009 min
Response: 2882499
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK973



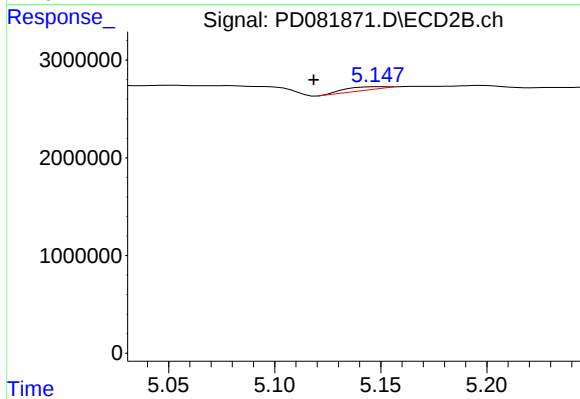
#8 Heptachlor epoxide

R.T.: 4.767 min
Delta R.T.: 0.019 min
Response: 1444991
Conc: 0.45 ng/ml



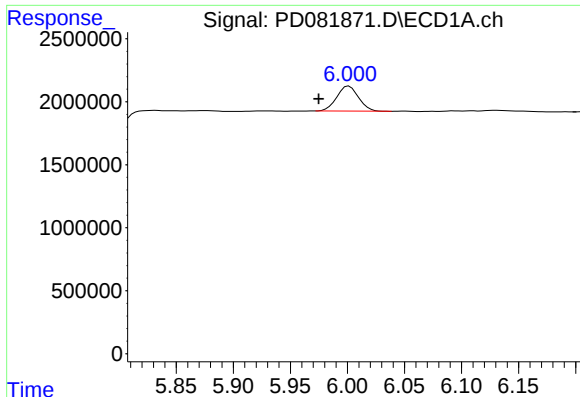
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

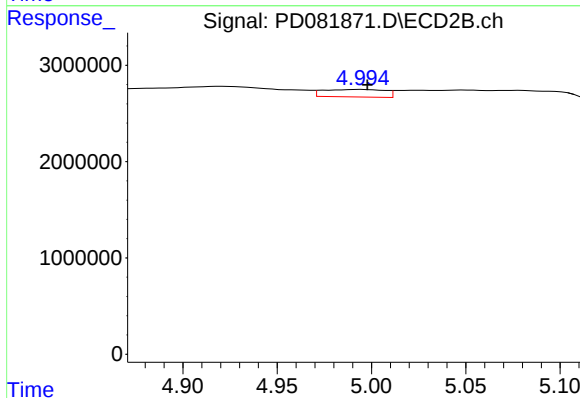
R.T.: 5.150 min
Delta R.T.: 0.031 min
Response: 422397
Conc: 0.14 ng/ml



#10 trans-Chlordane

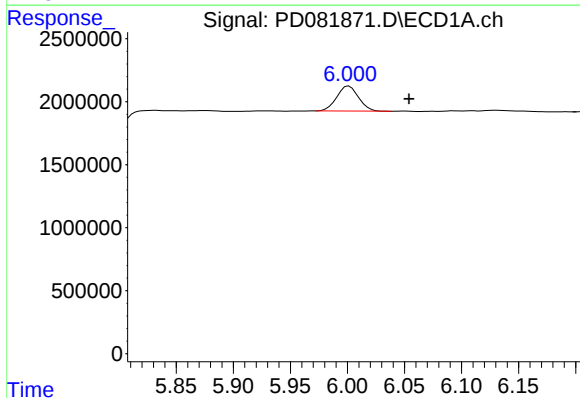
R.T.: 6.001 min
Delta R.T.: 0.027 min
Response: 2640851
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK973



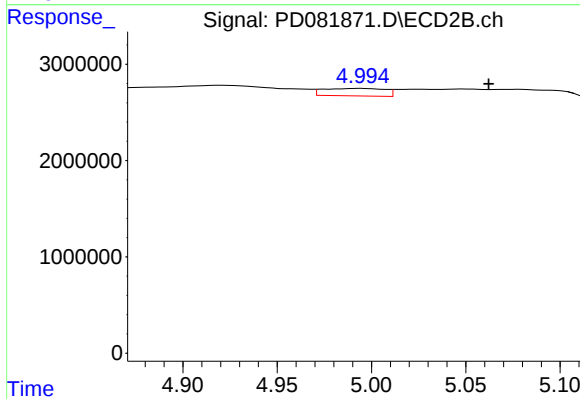
#10 trans-Chlordane

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 1753617
Conc: 0.56 ng/ml



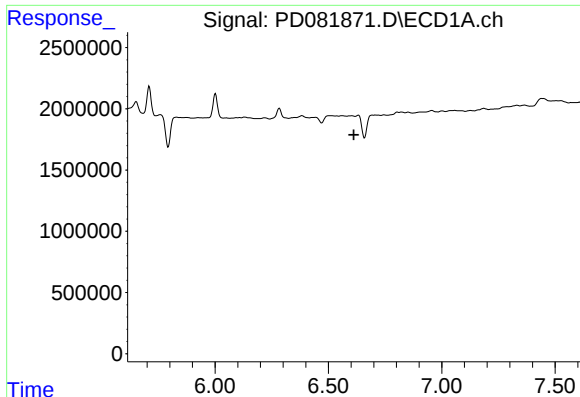
#11 cis-Chlordane

R.T.: 6.001 min
Delta R.T.: -0.053 min
Response: 2640851
Conc: 1.17 ng/ml



#11 cis-Chlordane

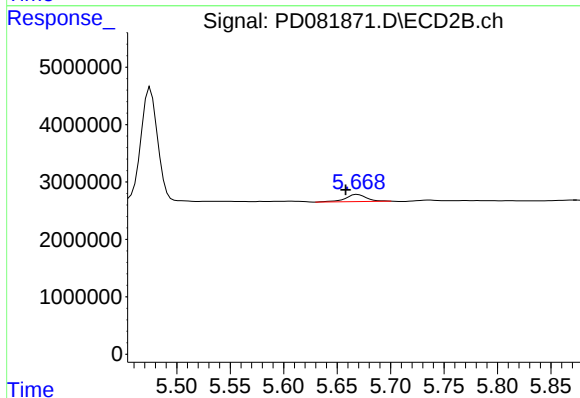
R.T.: 4.994 min
Delta R.T.: -0.068 min
Response: 1753617
Conc: 0.55 ng/ml



#14 Endrin

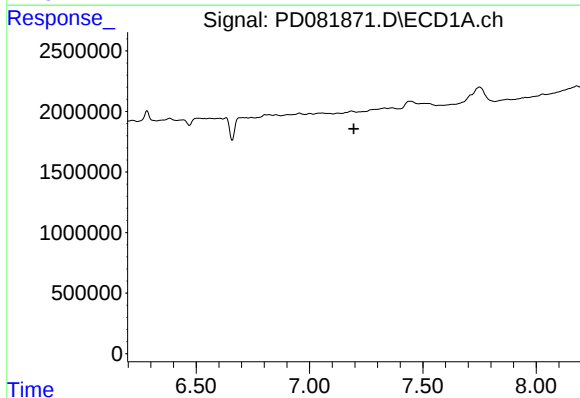
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK973



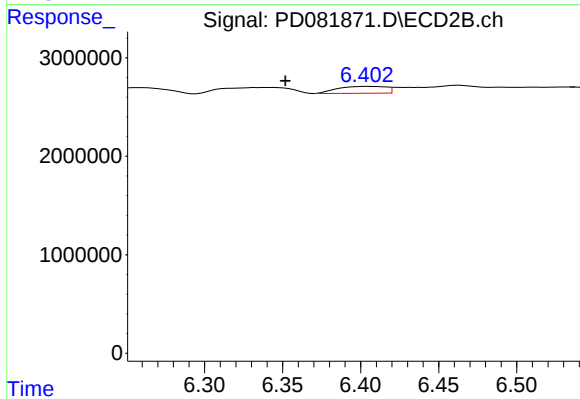
#14 Endrin

R.T.: 5.669 min
Delta R.T.: 0.011 min
Response: 1724117
Conc: 0.60 ng/ml



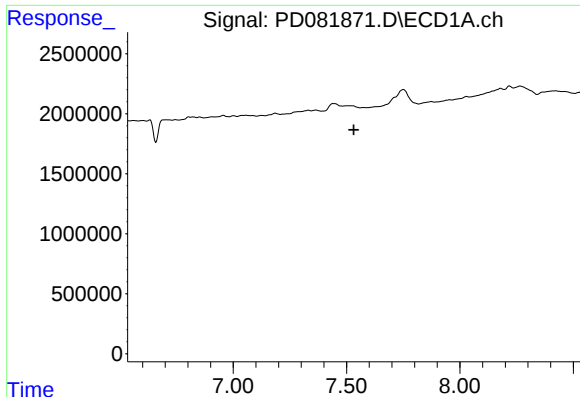
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

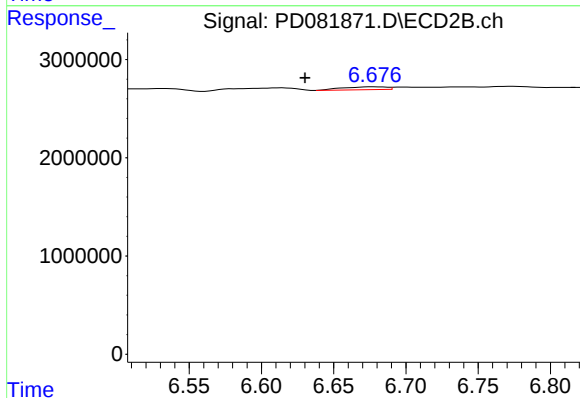
R.T.: 6.404 min
Delta R.T.: 0.052 min
Response: 1487886
Conc: 0.55 ng/ml



#20 Methoxychlor

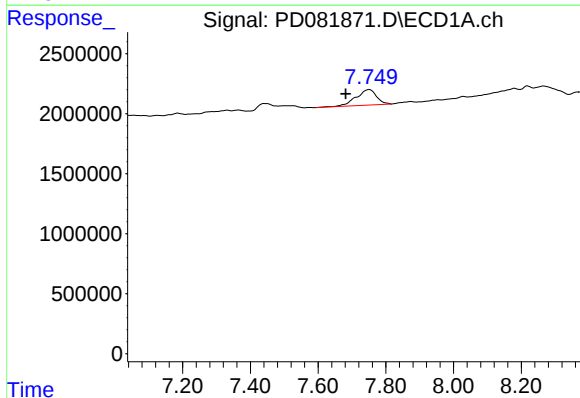
R.T.: 0.000 min
Exp R.T.: 7.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK973



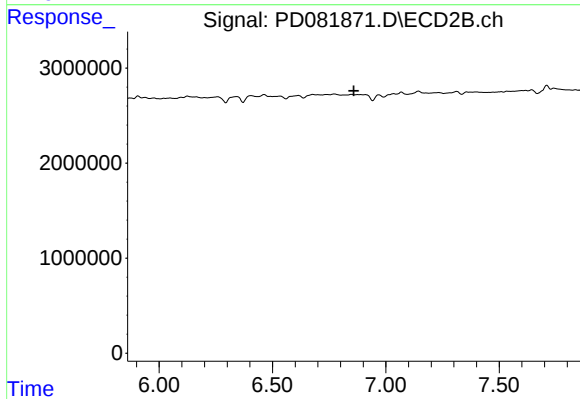
#20 Methoxychlor

R.T.: 6.678 min
Delta R.T.: 0.048 min
Response: 632414
Conc: 0.47 ng/ml



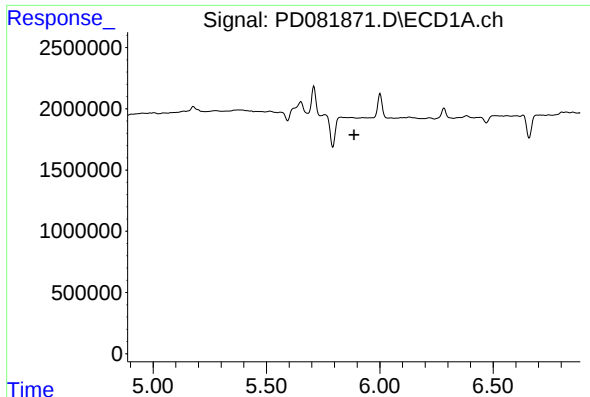
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: 0.069 min
Response: 5424772
Conc: 2.81 ng/ml



#21 Endrin ketone

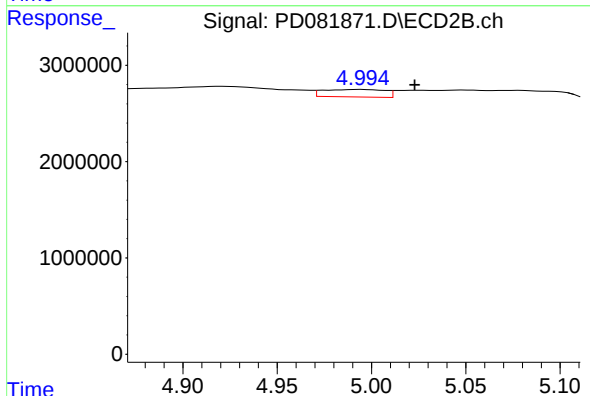
R.T.: 0.000 min
Exp R.T.: 6.859 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

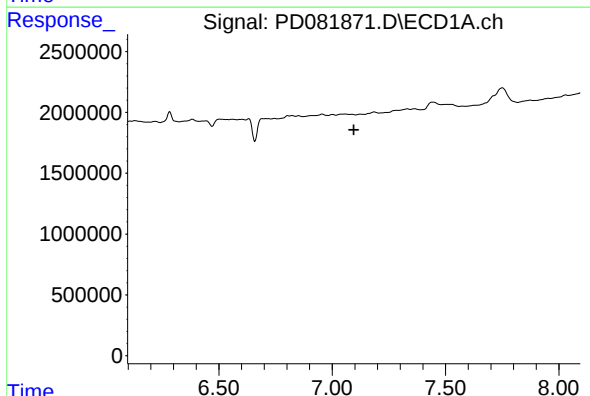
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK973



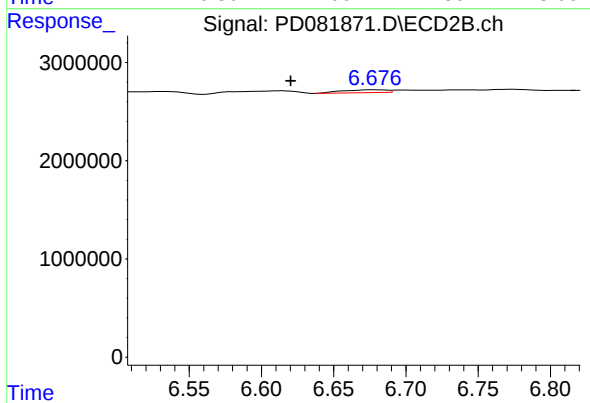
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.029 min
Response: 1753617
Conc: 107.11 ng/ml



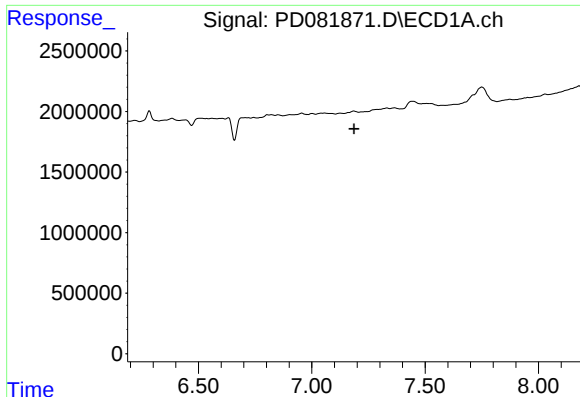
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.096 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

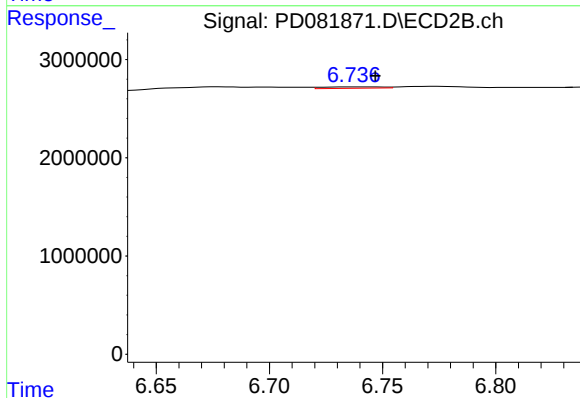
R.T.: 6.678 min
Delta R.T.: 0.058 min
Response: 632414
Conc: 10.80 ng/ml



#25 Toxaphene-4

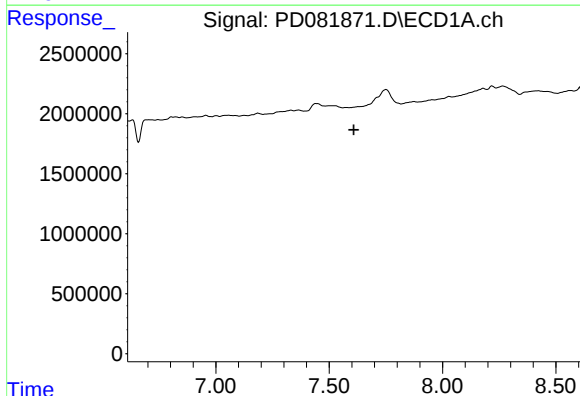
R.T.: 0.000 min
Exp R.T.: 7.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK973



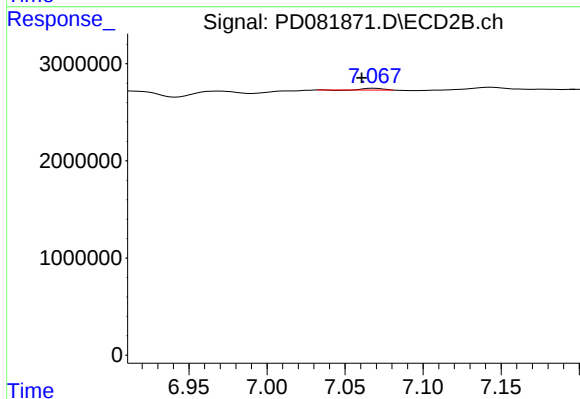
#25 Toxaphene-4

R.T.: 6.737 min
Delta R.T.: -0.010 min
Response: 273801
Conc: 3.44 ng/ml



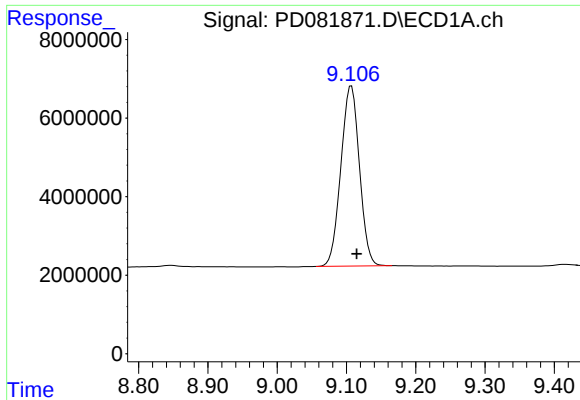
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.609 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

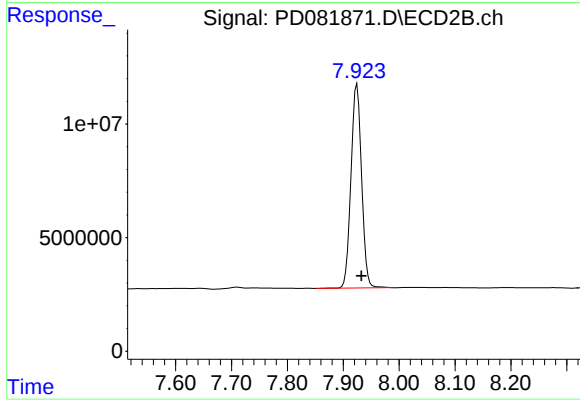
R.T.: 7.069 min
Delta R.T.: 0.008 min
Response: 130563
Conc: 4.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.008 min
Response: 85430751
Conc: 44.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK973



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 118171600
Conc: 47.64 ng/ml