

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072721\
 Data File : PD064470.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2021 13:09
 Operator : AR\AJ
 Sample : PB137780BL
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PBLK780

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 04:22:31 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072721CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 28 07:07:14 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	5.405	4.619	23775270	182.2E6	19.931	19.935
27)	SA Decachlor...	11.303	10.364	52604540	244.1E6	39.961	41.042
Target Compounds							
2)	A alpha-BHC	0.000	5.319	0	562116	N.D.	<MDL
3)	MA gamma-BHC...	0.000	5.730	0	1367799	N.D.	0.120
4)	MA Heptachlor	0.000	6.125f	0	14631369	N.D.	1.290
6)	B beta-BHC	0.000	6.125	0	14631369	N.D.	2.412
7)	B delta-BHC	6.879f	6.393	5664139	2317516	3.255	0.213 #
8)	B Heptachlo...	7.884	7.061	1478363	282430	0.861	<MDL #
9)	A Endosulfan I	0.000	7.430	0	1028368	N.D.	0.134
10)	B trans-Chl...	0.000	7.379f	0	4769588	N.D.	0.526
11)	B cis-Chlor...	0.000	7.379	0	4769588	N.D.	0.536
13)	MA Dieldrin	0.000	7.728	0	10224273	N.D.	1.273
14)	MA Endrin	0.000	7.982f	0	1197615	N.D.	0.208
15)	B Endosulfa...	0.000	8.269f	0	18026918	N.D.	3.123
16)	A 4,4'-DDD	8.920f	8.130f	7404167	5750301	6.032	0.998 #
19)	B Endosulfa...	0.000	8.726	0	4791851	N.D.	0.889
20)	A Methoxychlor	0.000	9.107f	0	42770182	N.D.	16.703
21)	B Endrin ke...	0.000	9.232f	0	14364894	N.D.	2.395
22)	Toxaphene-1	8.493	7.728	1045557	10224273	112.050	271.738 #
23)	Toxaphene-2	0.000	7.957	0	2541180	N.D.	30.092
25)	Toxaphene-4	0.000	8.782	0	1212433	N.D.	21.523
26)	Toxaphene-5	0.000	9.137	0	43200520	N.D.	343.643

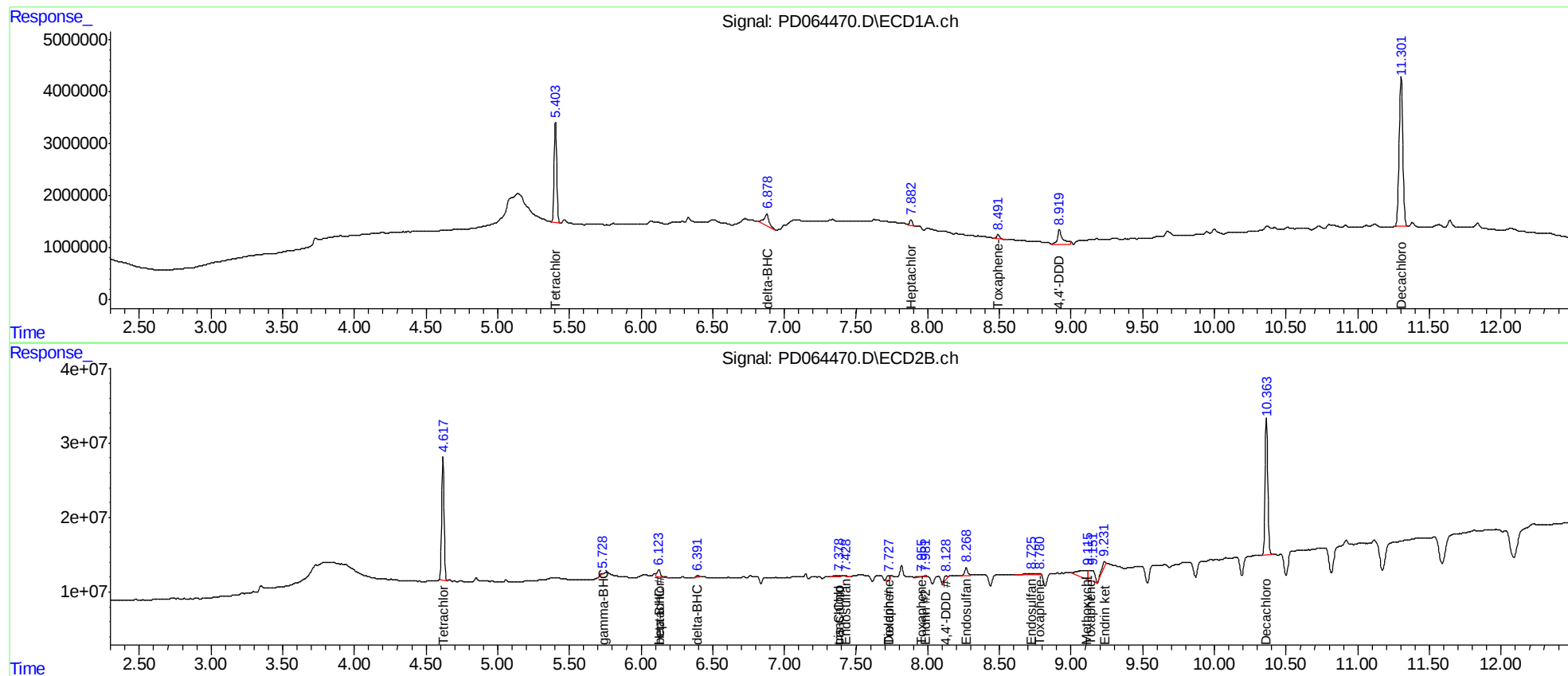
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

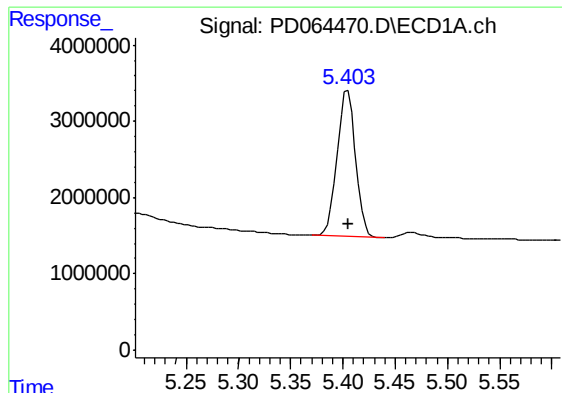
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072721\
Data File : PD064470.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2021 13:09
Operator : AR\AJ
Sample : PB137780BL
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PBLK780

Integration File signal 1: autoint1.e
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Quant Time: Jul 29 04:22:31 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

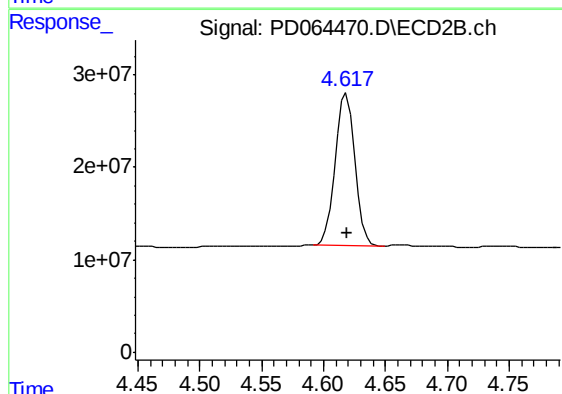




#1 Tetrachloro-m-xylene

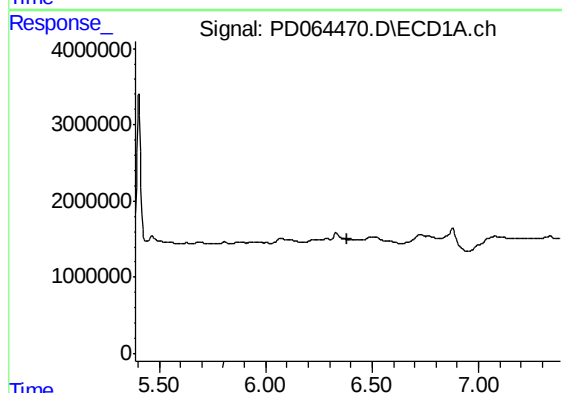
R.T.: 5.405 min
Delta R.T.: 0.000 min
Response: 23775270
Conc: 19.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK780



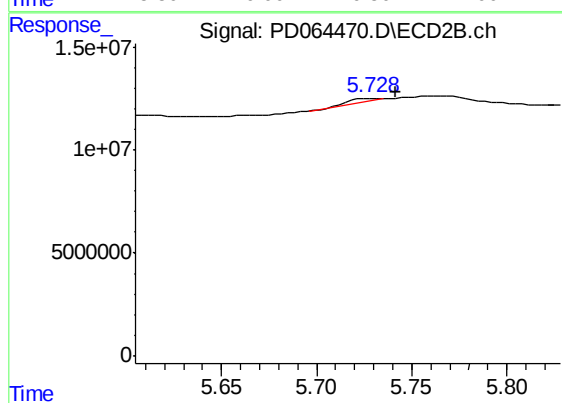
#1 Tetrachloro-m-xylene

R.T.: 4.619 min
Delta R.T.: 0.000 min
Response: 182163518
Conc: 19.94 ng/ml



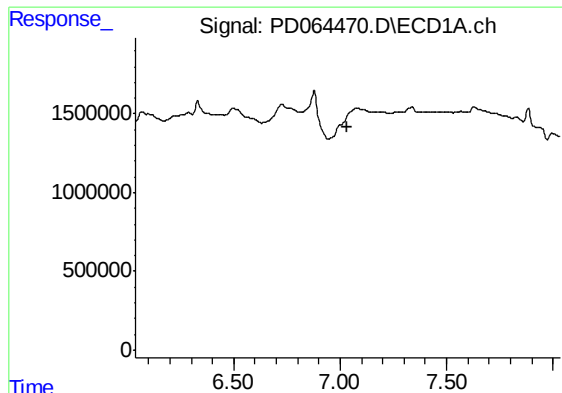
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.385 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

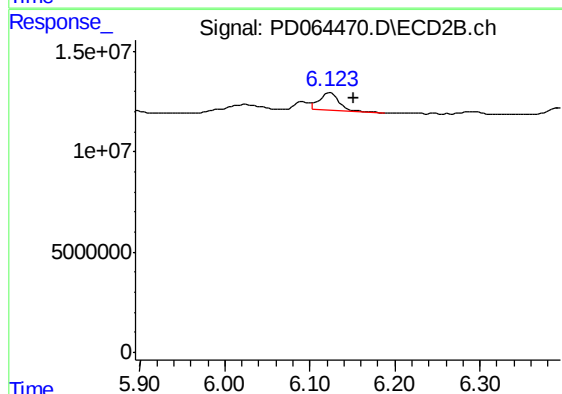
R.T.: 5.730 min
Delta R.T.: -0.012 min
Response: 1367799
Conc: 0.12 ng/ml



#4 Heptachlor

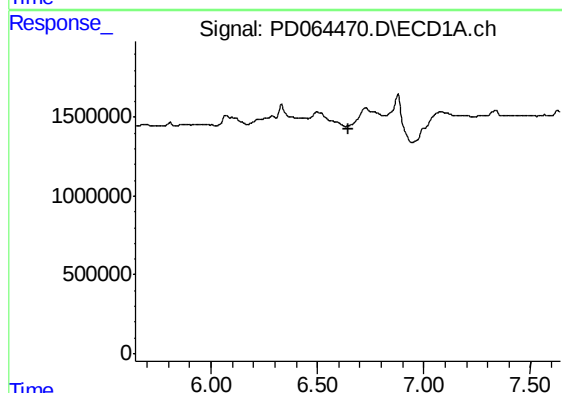
R.T.: 0.000 min
Exp R.T.: 7.035 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK780



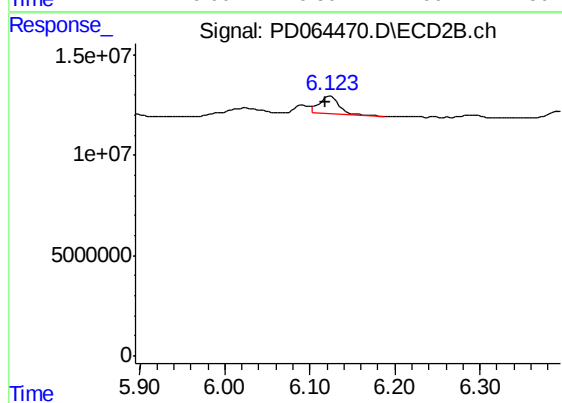
#4 Heptachlor

R.T.: 6.125 min
Delta R.T.: -0.027 min
Response: 14631369
Conc: 1.29 ng/ml



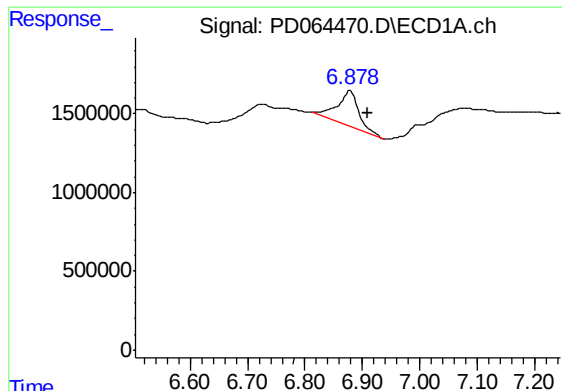
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#6 beta-BHC

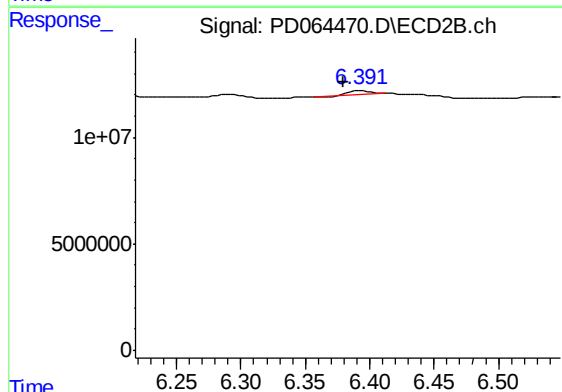
R.T.: 6.125 min
Delta R.T.: 0.006 min
Response: 14631369
Conc: 2.41 ng/ml



#7 delta-BHC

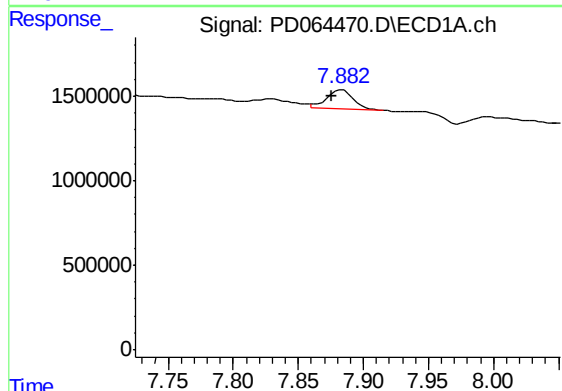
R.T.: 6.879 min
Delta R.T.: -0.030 min
Response: 5664139
Conc: 3.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK780



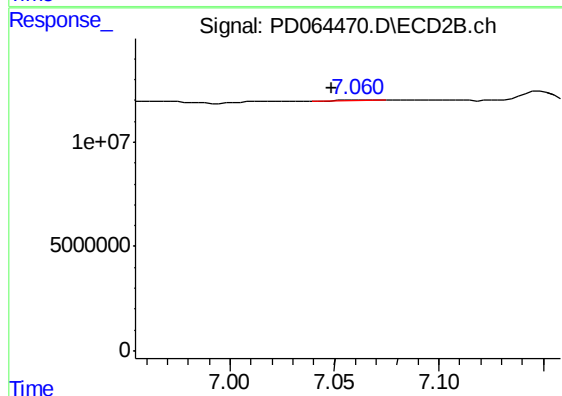
#7 delta-BHC

R.T.: 6.393 min
Delta R.T.: 0.014 min
Response: 2317516
Conc: 0.21 ng/ml



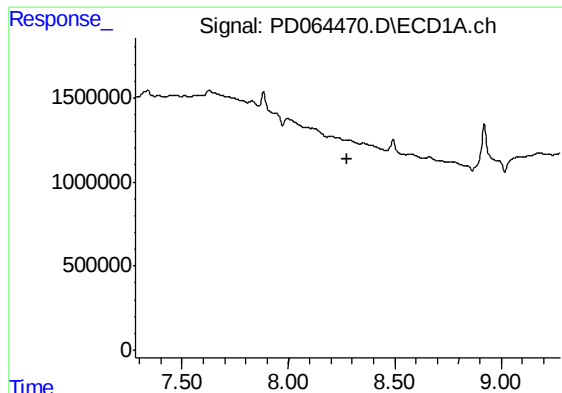
#8 Heptachlor epoxide

R.T.: 7.884 min
Delta R.T.: 0.008 min
Response: 1478363
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

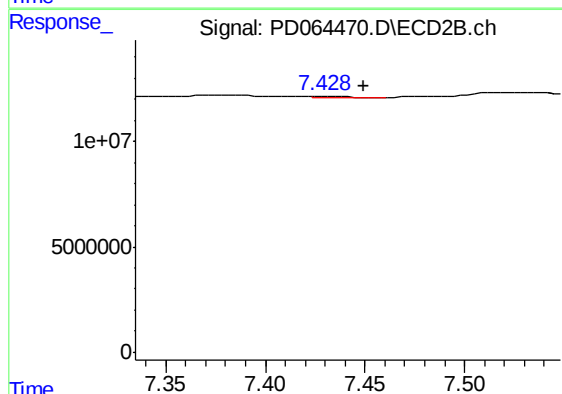
R.T.: 7.061 min
Delta R.T.: 0.012 min
Response: 282430
Conc: N.D.



#9 Endosulfan I

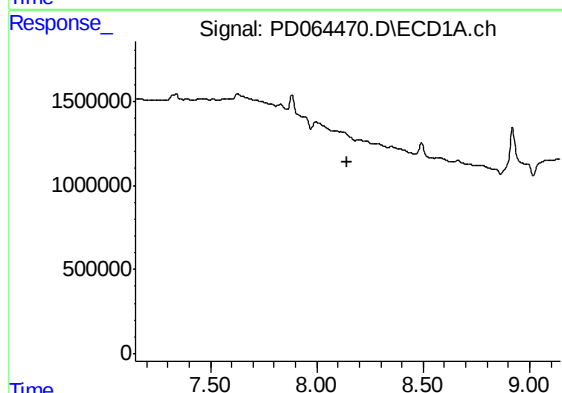
R.T.: 0.000 min
Exp R.T. : 8.279 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK780



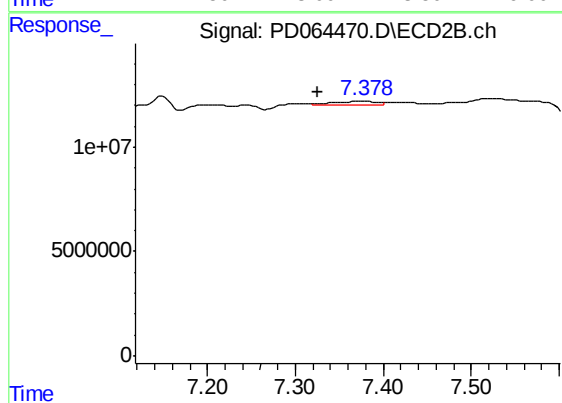
#9 Endosulfan I

R.T.: 7.430 min
Delta R.T.: -0.020 min
Response: 1028368
Conc: 0.13 ng/ml



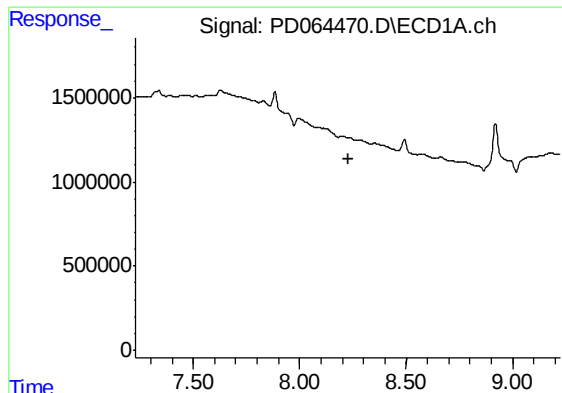
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.146 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

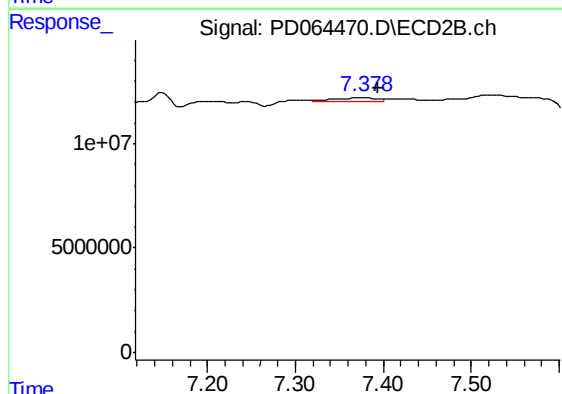
R.T.: 7.379 min
Delta R.T.: 0.054 min
Response: 4769588
Conc: 0.53 ng/ml



#11 cis-Chlordane

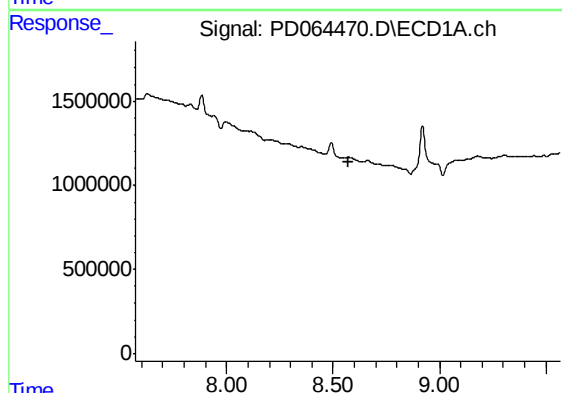
R.T.: 0.000 min
Exp R.T.: 8.227 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK780



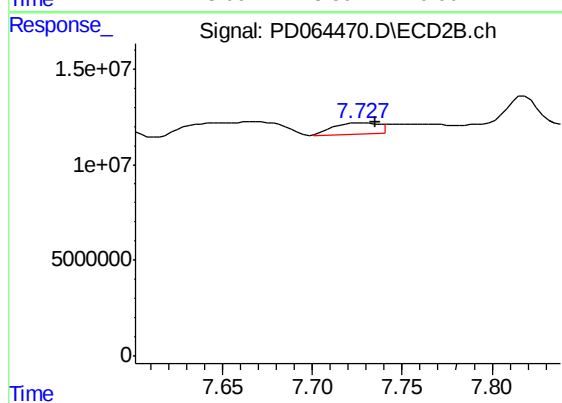
#11 cis-Chlordane

R.T.: 7.379 min
Delta R.T.: -0.015 min
Response: 4769588
Conc: 0.54 ng/ml



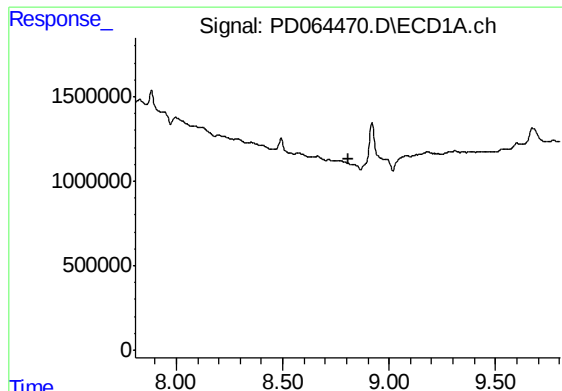
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 8.570 min
Response: 0
Conc: N.D.



#13 Dieldrin

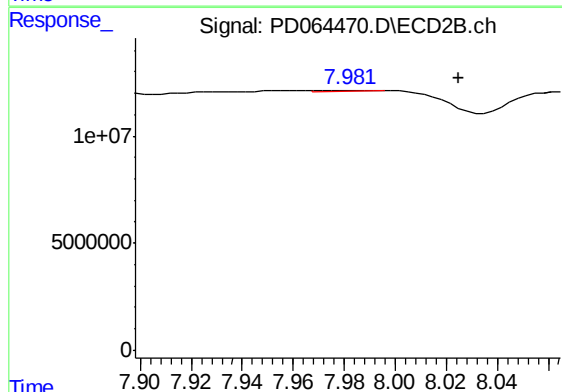
R.T.: 7.728 min
Delta R.T.: -0.007 min
Response: 10224273
Conc: 1.27 ng/ml



#14 Endrin

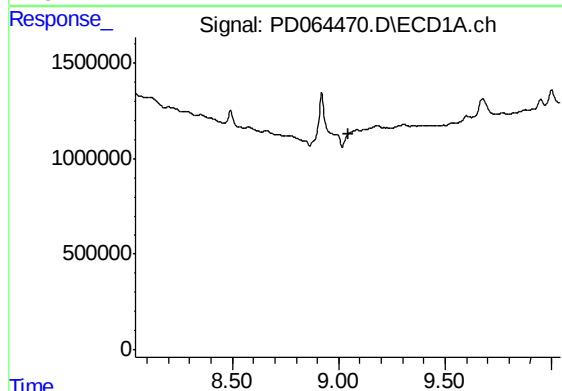
R.T.: 0.000 min
Exp R.T. : 8.808 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK780



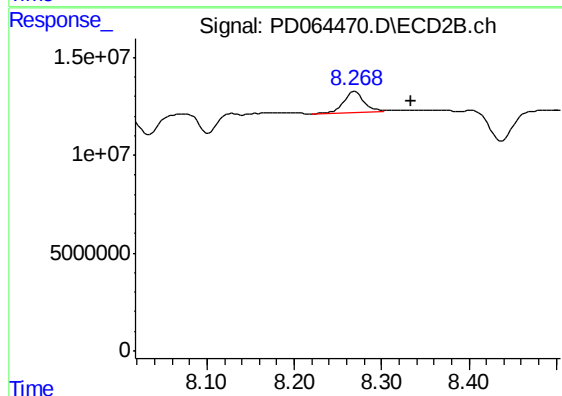
#14 Endrin

R.T.: 7.982 min
Delta R.T.: -0.043 min
Response: 1197615
Conc: 0.21 ng/ml



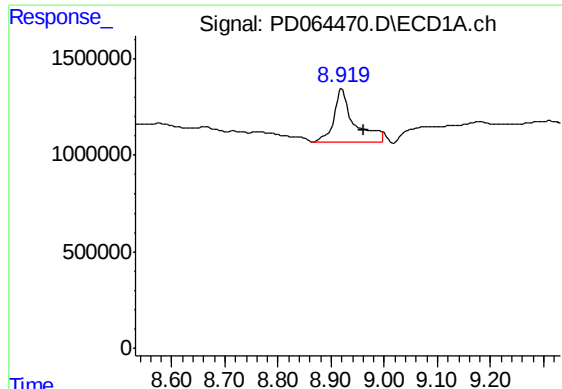
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.045 min
Response: 0
Conc: N.D.



#15 Endosulfan II

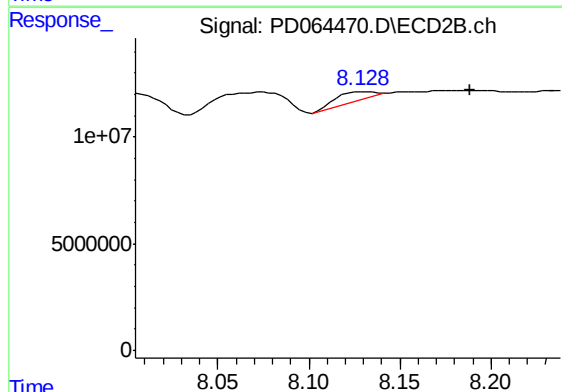
R.T.: 8.269 min
Delta R.T.: -0.065 min
Response: 18026918
Conc: 3.12 ng/ml



#16 4,4'-DDD

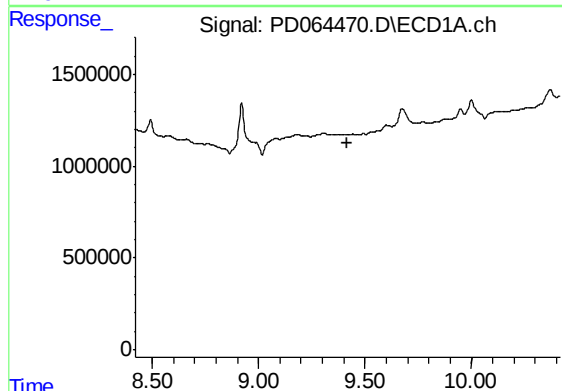
R.T.: 8.920 min
Delta R.T.: -0.041 min
Response: 7404167
Conc: 6.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK780



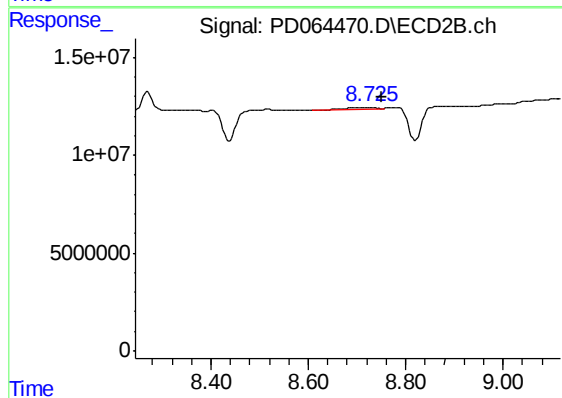
#16 4,4'-DDD

R.T.: 8.130 min
Delta R.T.: -0.059 min
Response: 5750301
Conc: 1.00 ng/ml



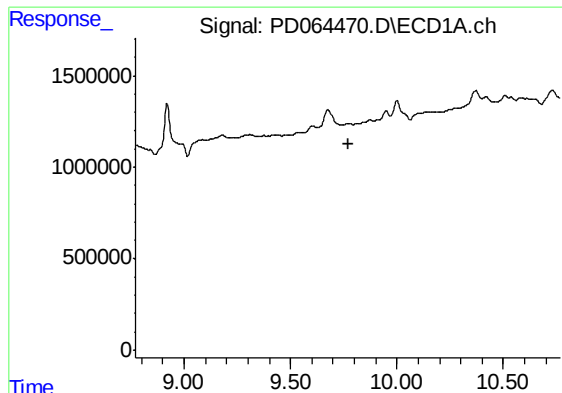
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.419 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

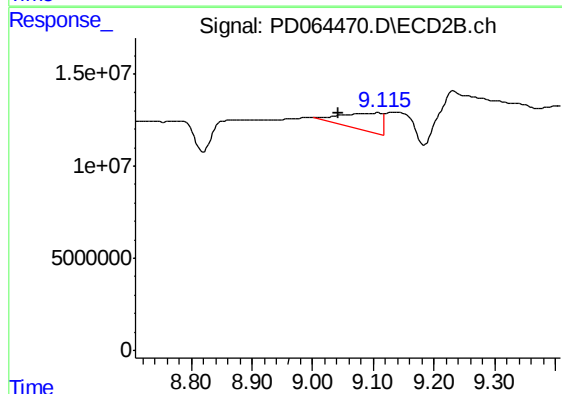
R.T.: 8.726 min
Delta R.T.: -0.026 min
Response: 4791851
Conc: 0.89 ng/ml



#20 Methoxychlor

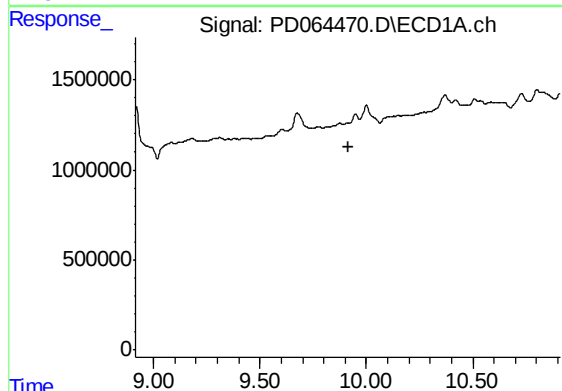
R.T.: 0.000 min
Exp R.T. : 9.771 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK780



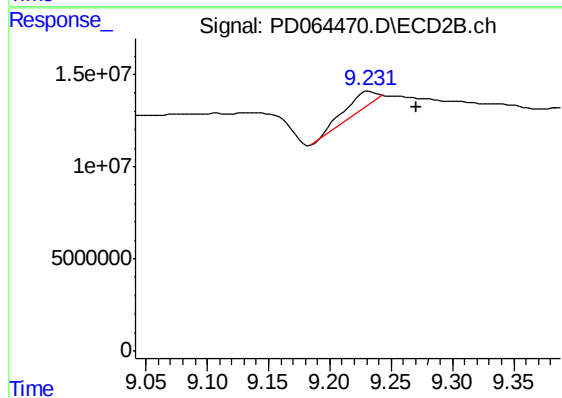
#20 Methoxychlor

R.T.: 9.107 min
Delta R.T.: 0.065 min
Response: 42770182
Conc: 16.70 ng/ml



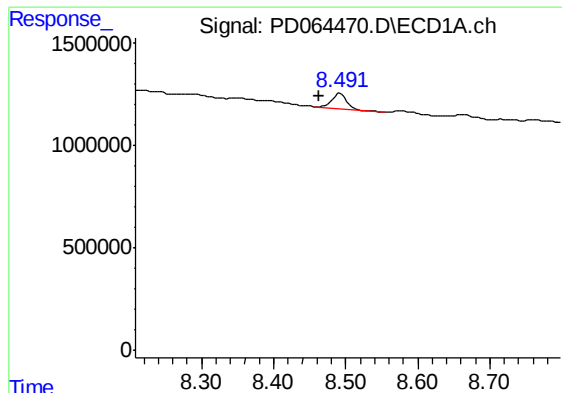
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.914 min
Response: 0
Conc: N.D.



#21 Endrin ketone

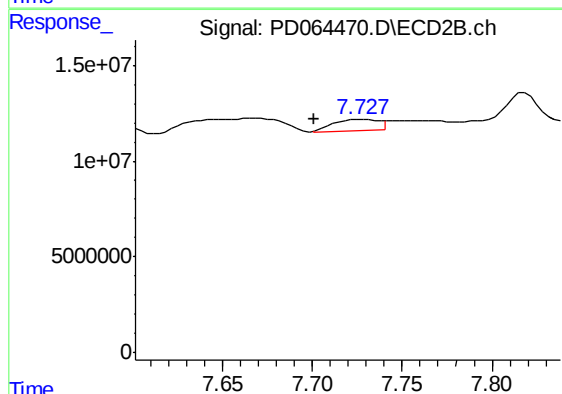
R.T.: 9.232 min
Delta R.T.: -0.039 min
Response: 14364894
Conc: 2.39 ng/ml



#22 Toxaphene-1

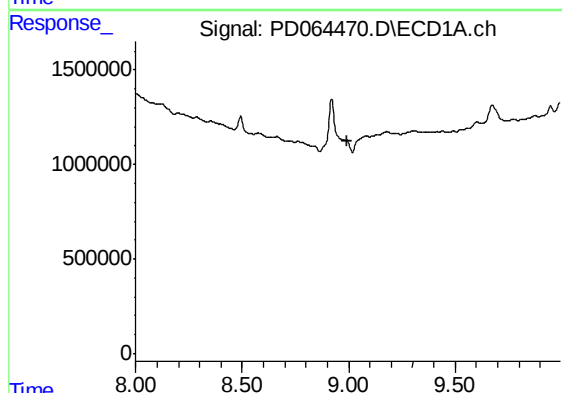
R.T.: 8.493 min
Delta R.T.: 0.030 min
Response: 1045557
Conc: 112.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK780



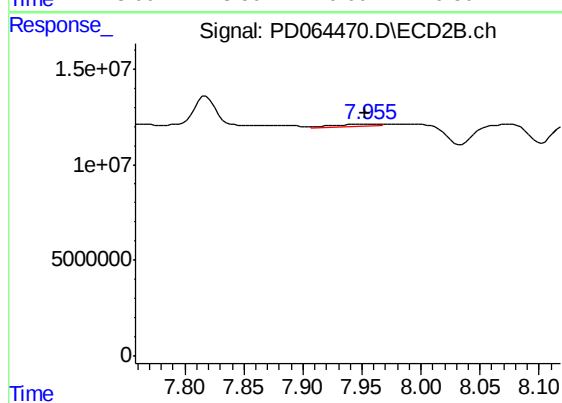
#22 Toxaphene-1

R.T.: 7.728 min
Delta R.T.: 0.027 min
Response: 10224273
Conc: 271.74 ng/ml



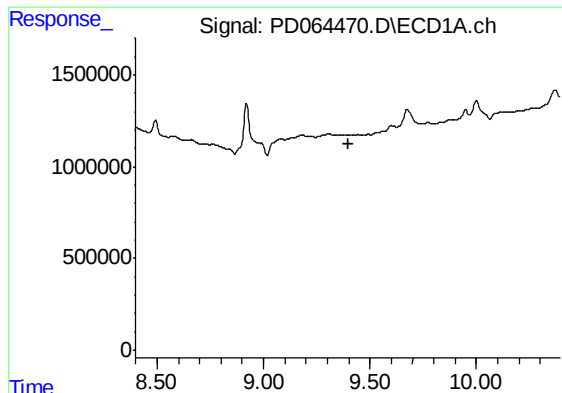
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 8.996 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

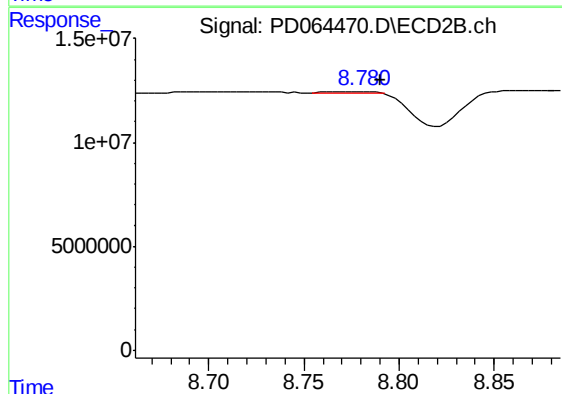
R.T.: 7.957 min
Delta R.T.: 0.005 min
Response: 2541180
Conc: 30.09 ng/ml



#25 Toxaphene-4

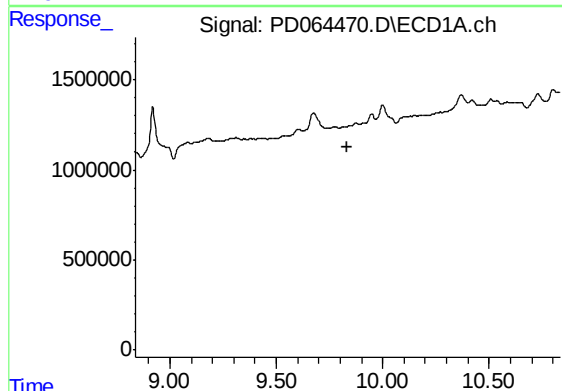
R.T.: 0.000 min
Exp R.T.: 9.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PBLK780



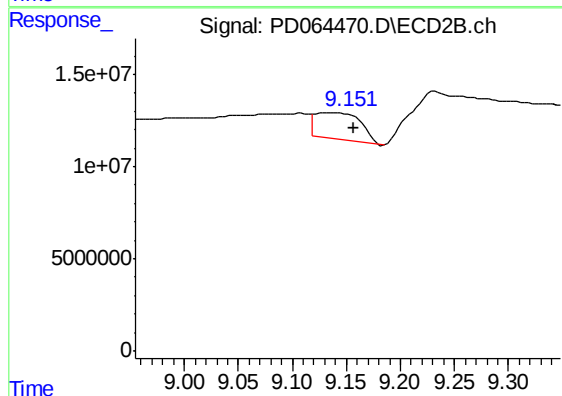
#25 Toxaphene-4

R.T.: 8.782 min
Delta R.T.: -0.008 min
Response: 1212433
Conc: 21.52 ng/ml



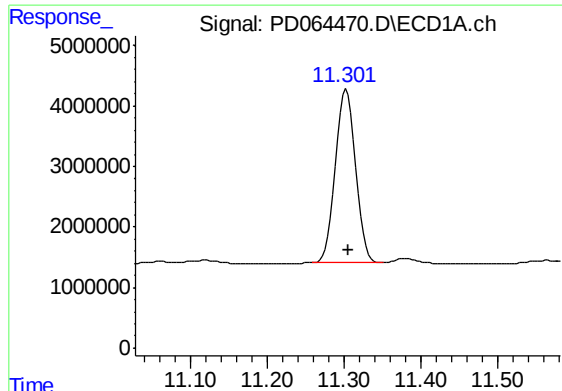
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 9.836 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

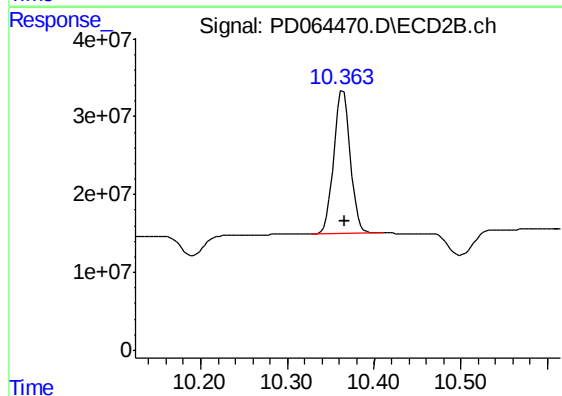
R.T.: 9.137 min
Delta R.T.: -0.020 min
Response: 43200520
Conc: 343.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 11.303 min
Delta R.T.: -0.002 min
Response: 52604540
Conc: 39.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PBLK780



#27 Decachlorobiphenyl

R.T.: 10.364 min
Delta R.T.: -0.001 min
Response: 244073597
Conc: 41.04 ng/ml