

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041321\
 Data File : PD062149.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2021 16:38
 Operator : AR\AJ
 Sample : PIBLK12
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK012

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 14 05:13:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 03 05:02:01 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 x 0.2 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...	3.484	3.980	20710049	232.7E6	21.158	23.315
27)	SA Decachlor...	8.256	9.037	54574159	358.6E6	40.700	38.953
Target Compounds							
2)	A alpha-BHC	0.000	4.410f	0	11219522	N.D.	0.679
3)	MA gamma-BHC...	0.000	4.652	0	1028704	N.D.	<MDL
6)	B beta-BHC	4.420f	4.784f	221089	1184010	0.333	0.186 #
7)	B delta-BHC	0.000	5.035	0	4720389	N.D.	0.308
8)	B Heptachlo...	5.276f	5.846	1034082	74260600	0.785	5.533 #
9)	A Endosulfan I	0.000	6.204	0	2109177	N.D.	0.171
10)	B trans-Chl...	0.000	6.019f	0	572237	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.204f	0	2109177	N.D.	0.164
12)	B 4,4'-DDE	0.000	6.352f	0	3117921	N.D.	0.243
13)	MA Dieldrin	0.000	6.466	0	2380792	N.D.	0.180
15)	B Endosulfa...	6.284f	0.000	1729674	0	1.544	N.D. #
16)	A 4,4'-DDD	0.000	6.802	0	50633788	N.D.	4.827
17)	MA 4,4'-DDT	0.000	7.116	0	7463080	N.D.	0.751
18)	B Endrin al...	0.000	7.023	0	2041596	N.D.	0.235
19)	B Endosulfa...	0.000	7.247	0	1444350	N.D.	0.141
22)	Toxaphene-1	0.000	6.352	0	3117921	N.D.	54.460
23)	Toxaphene-2	0.000	6.592	0	850684	N.D.	12.280
24)	Toxaphene-3	6.284	7.023	1729674	2041596	173.140	21.515 #
25)	Toxaphene-4	0.000	7.116	0	7463080	N.D.	28.125
26)	Toxaphene-5	7.105	0.000	4319032	0	180.595	N.D. #

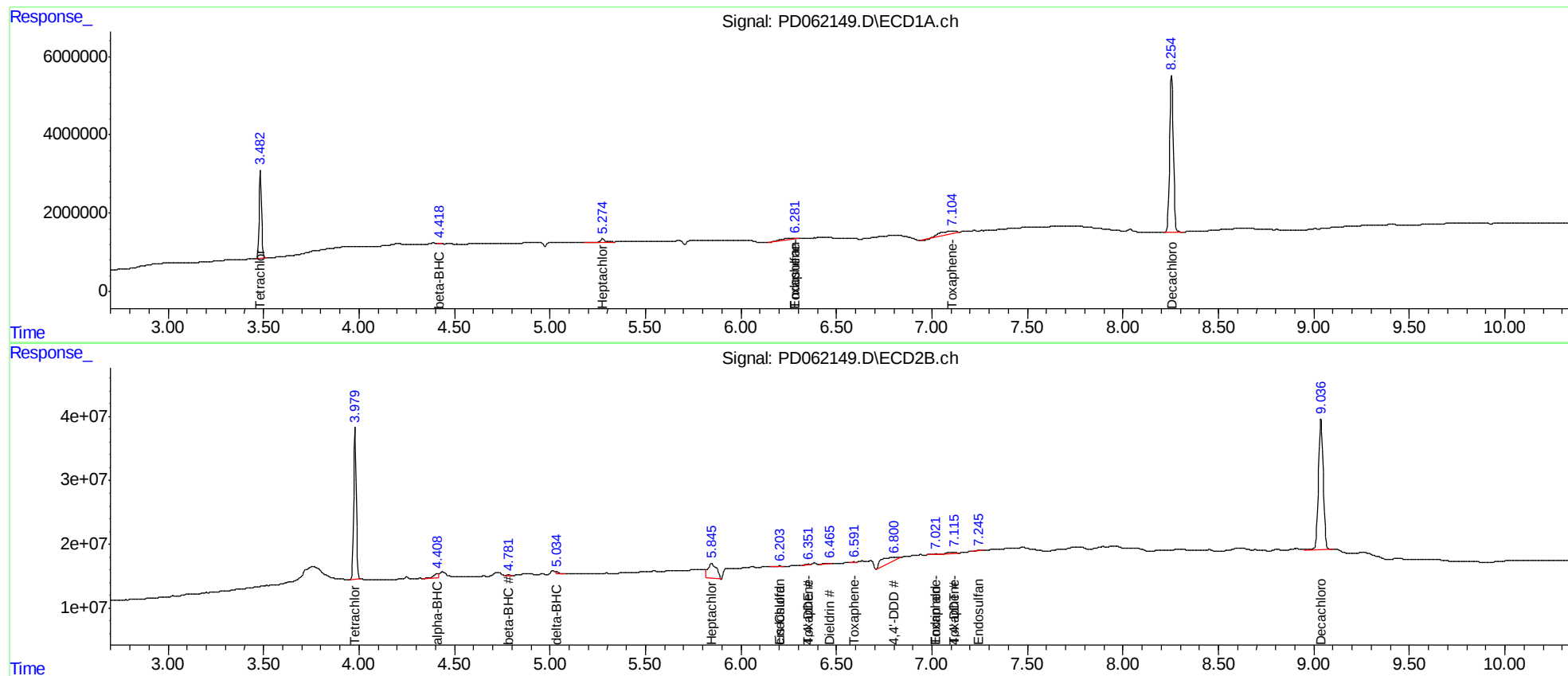
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

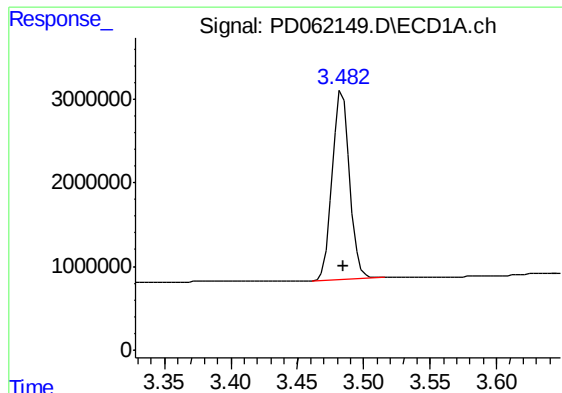
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041321\
Data File : PD062149.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2021 16:38
Operator : AR\AJ
Sample : PIBLK12
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PIBLK012

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 14 05:13:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040321CLP.M
Quant Title : GC Extractables
QLast Update : Sat Apr 03 05:02:01 2021
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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

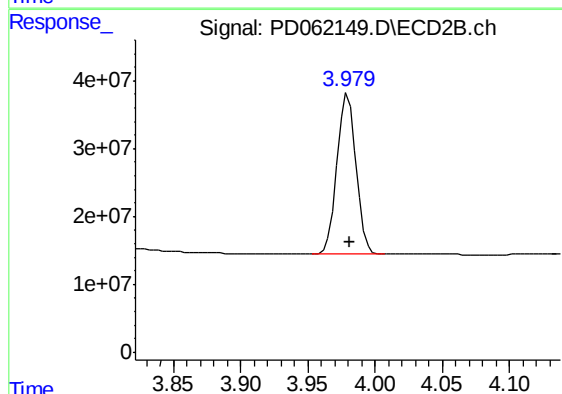




#1 Tetrachloro-m-xylene

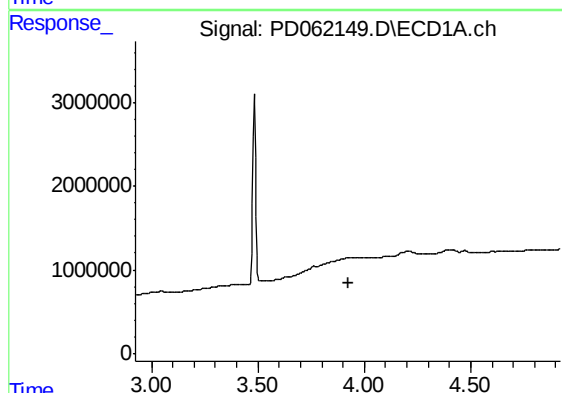
R.T.: 3.484 min
Delta R.T.: -0.001 min
Response: 20710049
Conc: 21.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK012



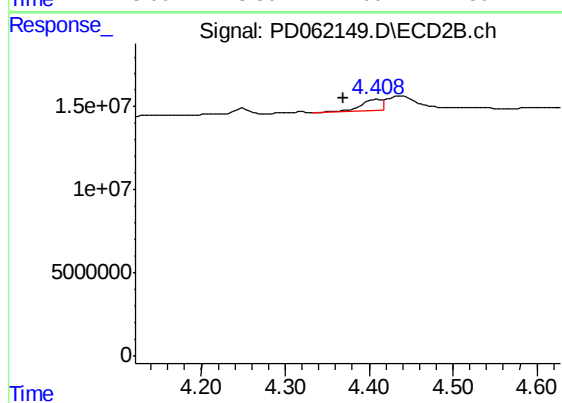
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.001 min
Response: 232663074
Conc: 23.31 ng/ml



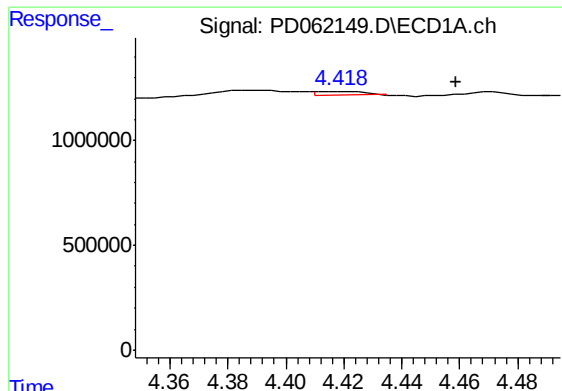
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.924 min
Response: 0
Conc: N.D.



#2 alpha-BHC

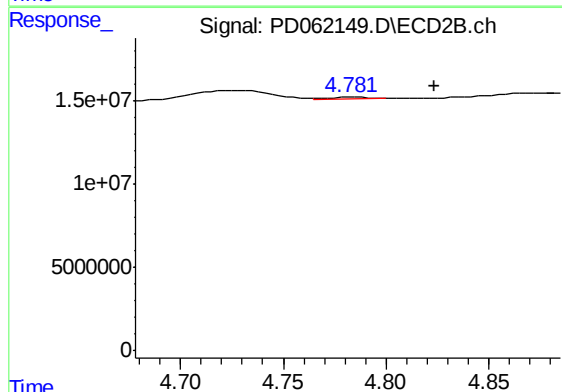
R.T.: 4.410 min
Delta R.T.: 0.039 min
Response: 11219522
Conc: 0.68 ng/ml



#6 beta-BHC

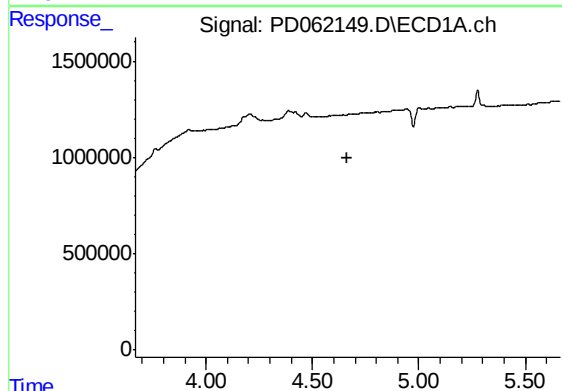
R.T.: 4.420 min
Delta R.T.: -0.039 min
Response: 221089
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK012



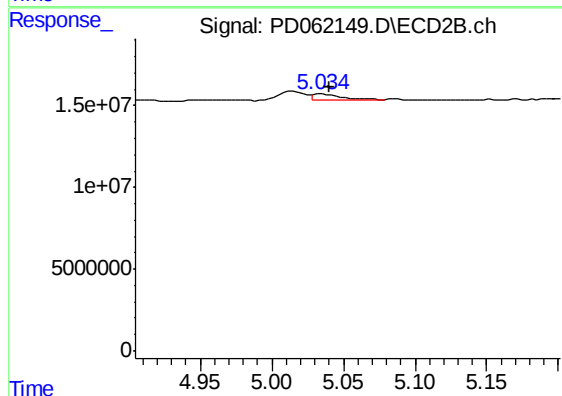
#6 beta-BHC

R.T.: 4.784 min
Delta R.T.: -0.039 min
Response: 1184010
Conc: 0.19 ng/ml



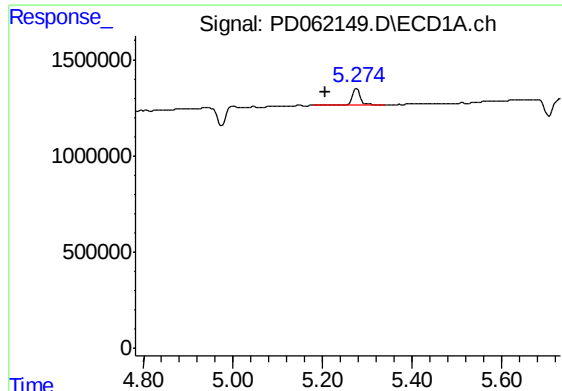
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.665 min
Response: 0
Conc: N.D.



#7 delta-BHC

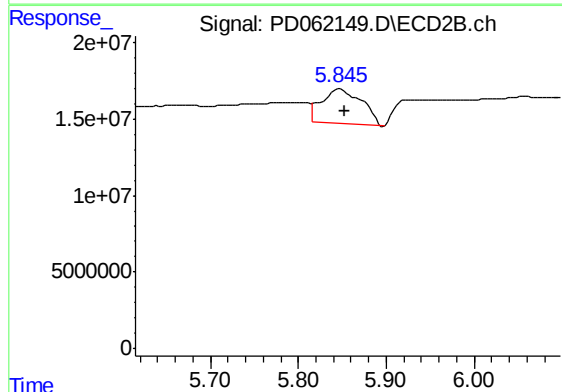
R.T.: 5.035 min
Delta R.T.: -0.005 min
Response: 4720389
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

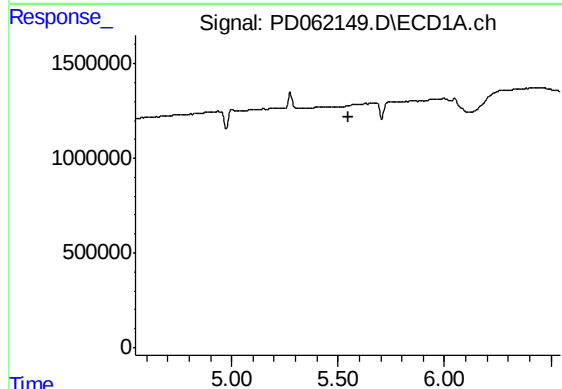
R.T.: 5.276 min
Delta R.T.: 0.070 min
Response: 1034082
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK012



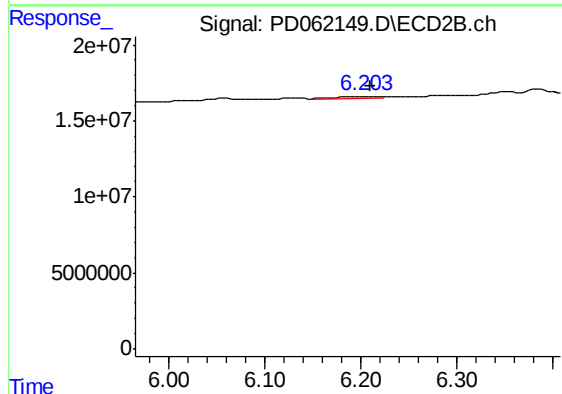
#8 Heptachlor epoxide

R.T.: 5.846 min
Delta R.T.: -0.007 min
Response: 74260600
Conc: 5.53 ng/ml



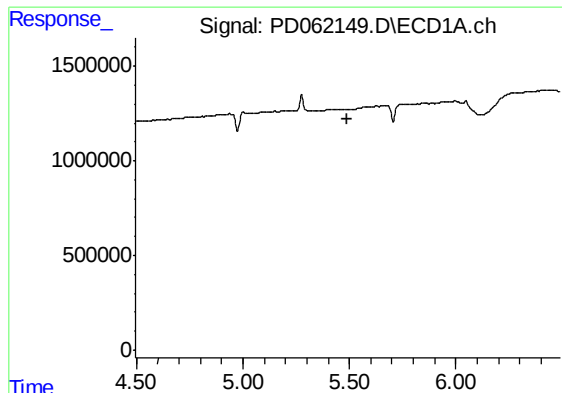
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.



#9 Endosulfan I

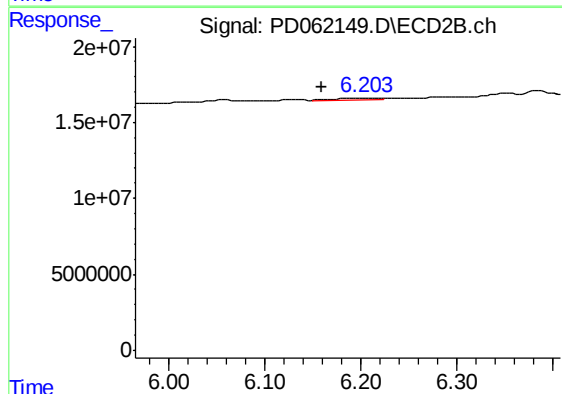
R.T.: 6.204 min
Delta R.T.: -0.005 min
Response: 2109177
Conc: 0.17 ng/ml



#11 cis-Chlordane

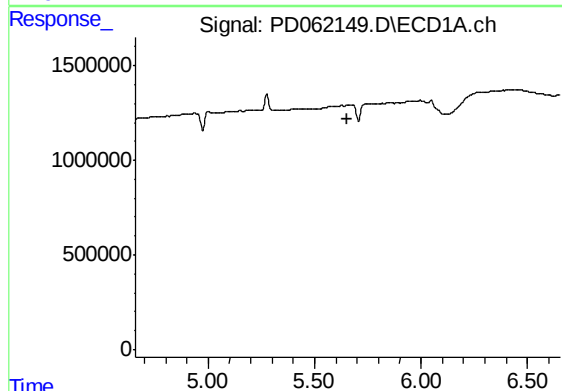
R.T.: 0.000 min
Exp R.T. : 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK012



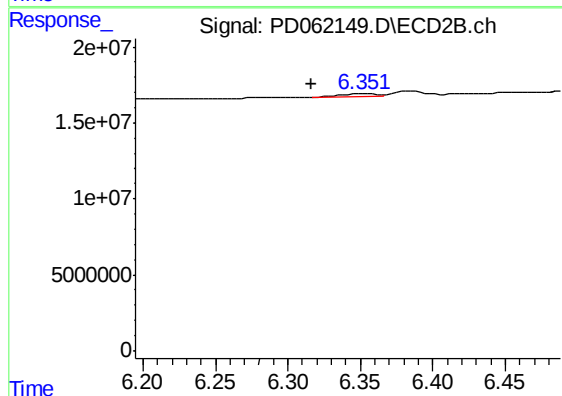
#11 cis-Chlordane

R.T.: 6.204 min
Delta R.T.: 0.045 min
Response: 2109177
Conc: 0.16 ng/ml



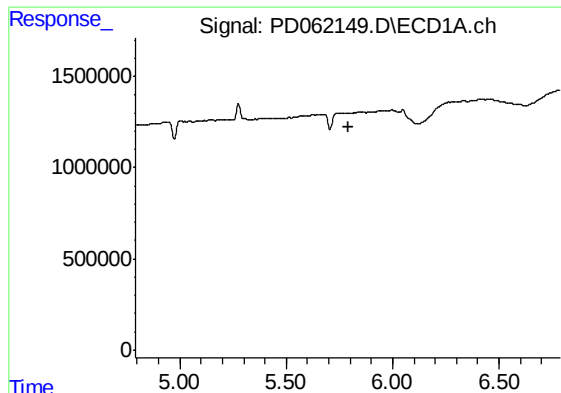
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.656 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

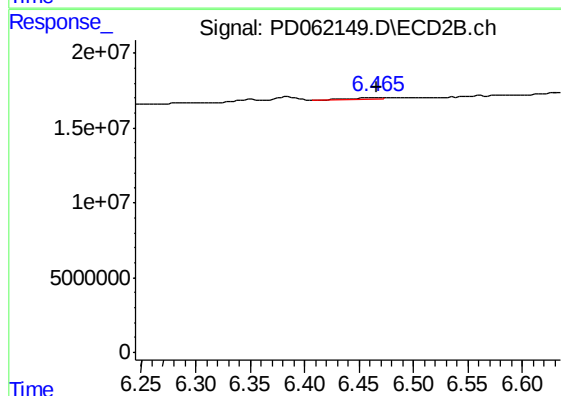
R.T.: 6.352 min
Delta R.T.: 0.036 min
Response: 3117921
Conc: 0.24 ng/ml



#13 Dieldrin

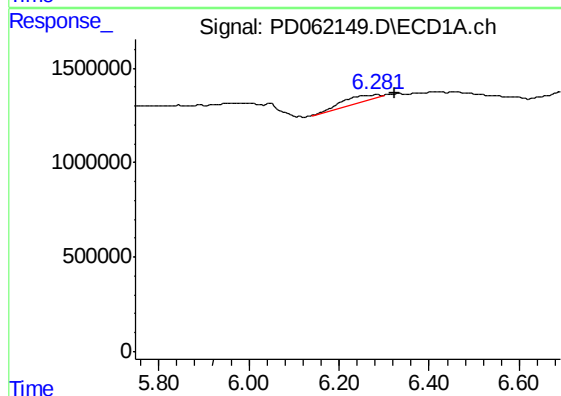
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK012



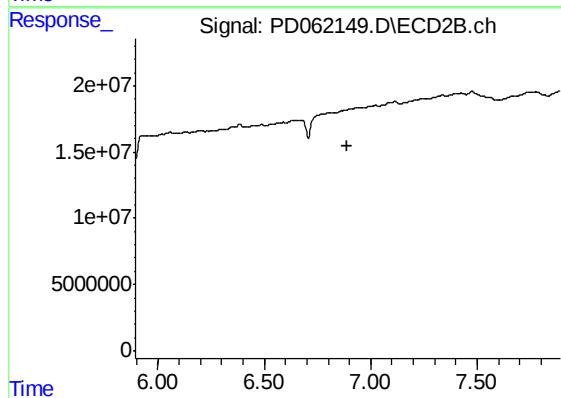
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 2380792
Conc: 0.18 ng/ml



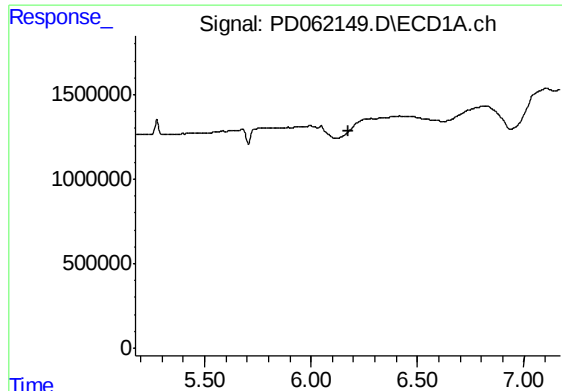
#15 Endosulfan II

R.T.: 6.284 min
Delta R.T.: -0.039 min
Response: 1729674
Conc: 1.54 ng/ml



#15 Endosulfan II

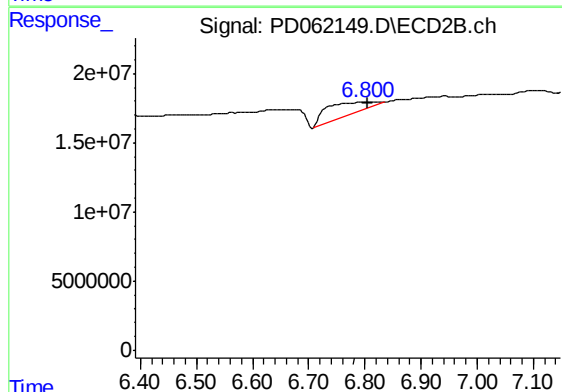
R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

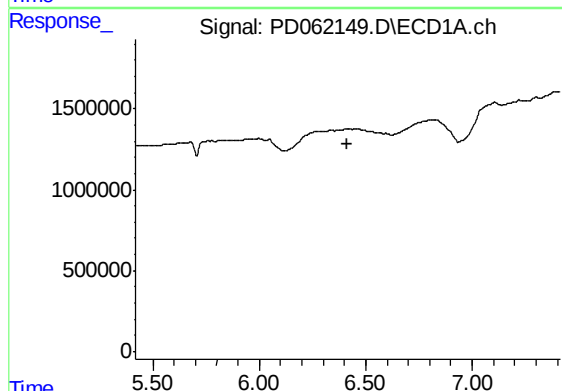
R.T.: 0.000 min
Exp R.T. : 6.173 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK012



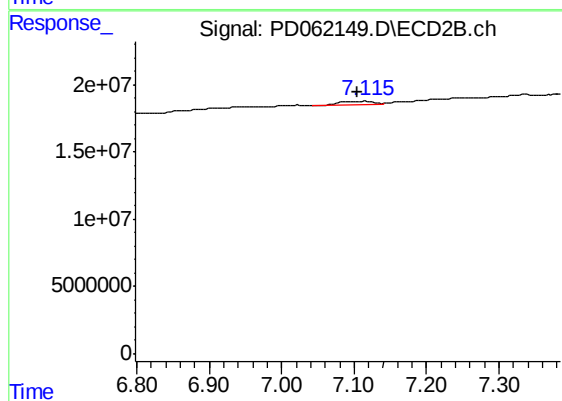
#16 4,4'-DDD

R.T.: 6.802 min
Delta R.T.: -0.003 min
Response: 50633788
Conc: 4.83 ng/ml



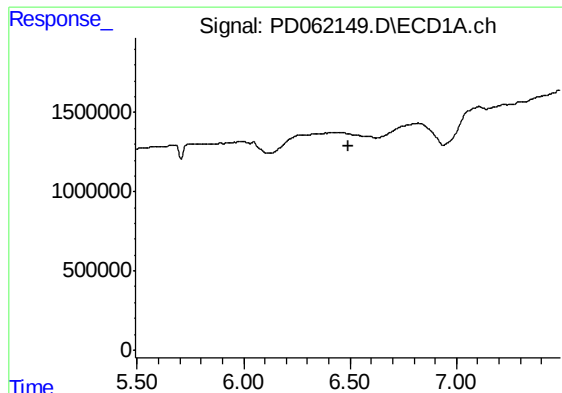
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

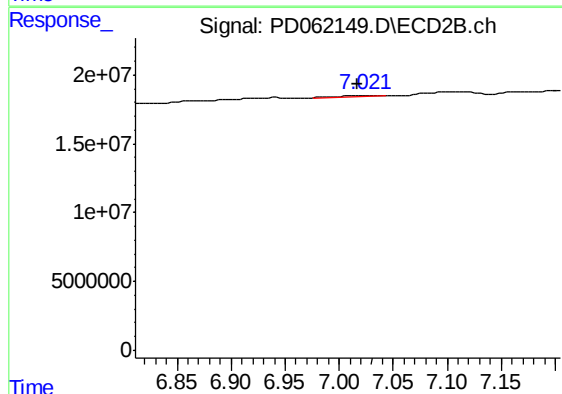
R.T.: 7.116 min
Delta R.T.: 0.012 min
Response: 7463080
Conc: 0.75 ng/ml



#18 Endrin aldehyde

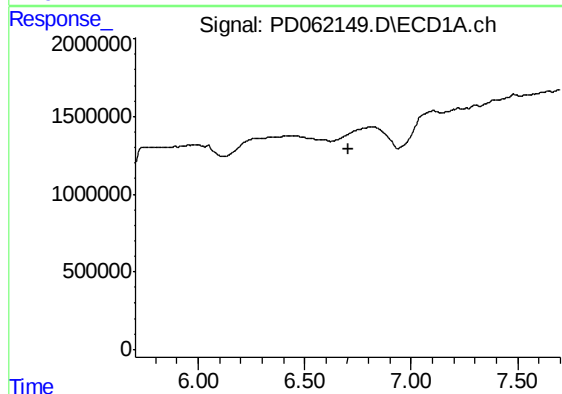
R.T.: 0.000 min
Exp R.T. : 6.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK012



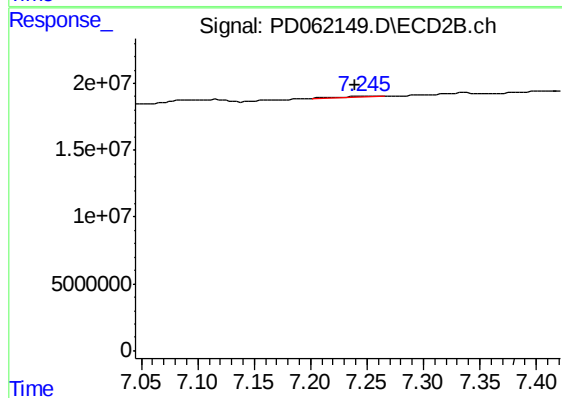
#18 Endrin aldehyde

R.T.: 7.023 min
Delta R.T.: 0.007 min
Response: 2041596
Conc: 0.24 ng/ml



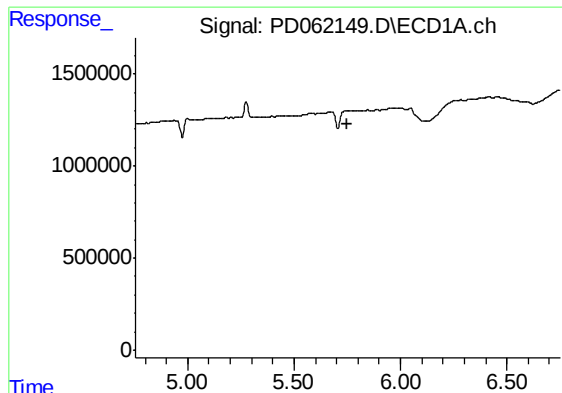
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.704 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

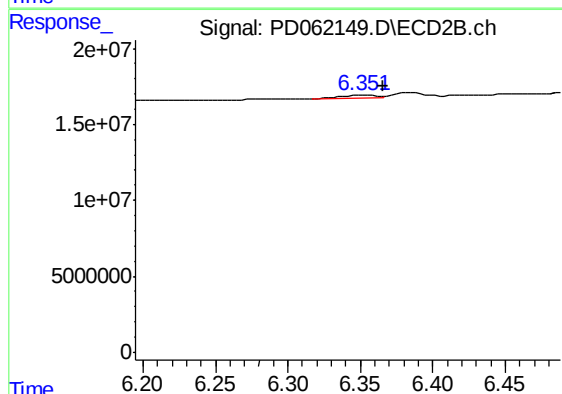
R.T.: 7.247 min
Delta R.T.: 0.007 min
Response: 1444350
Conc: 0.14 ng/ml



#22 Toxaphene-1

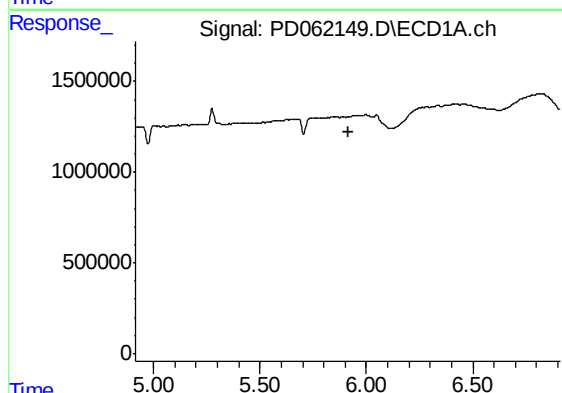
R.T.: 0.000 min
Exp R.T. : 5.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK012



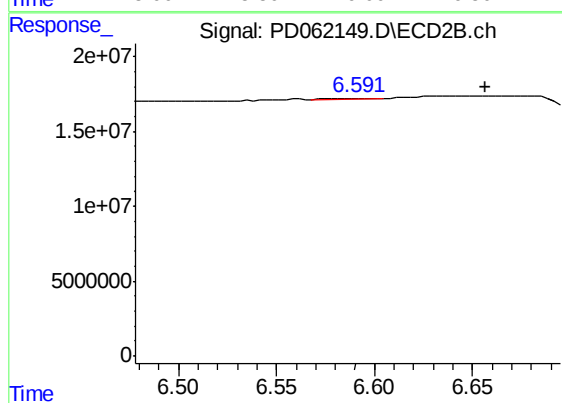
#22 Toxaphene-1

R.T.: 6.352 min
Delta R.T.: -0.013 min
Response: 3117921
Conc: 54.46 ng/ml



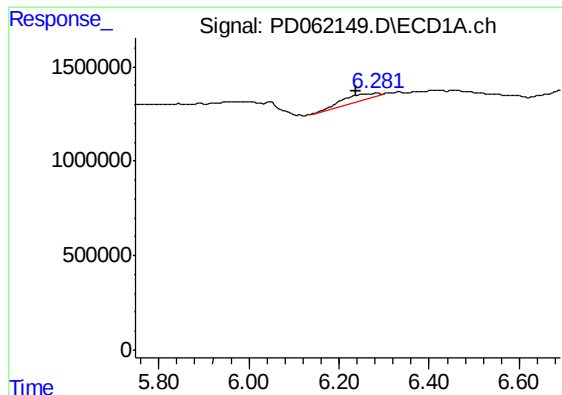
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

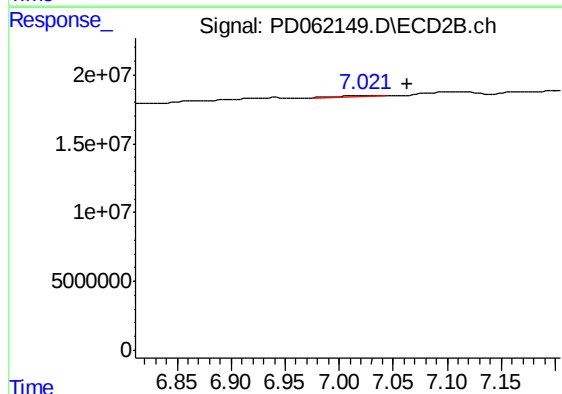
R.T.: 6.592 min
Delta R.T.: -0.065 min
Response: 850684
Conc: 12.28 ng/ml



#24 Toxaphene-3

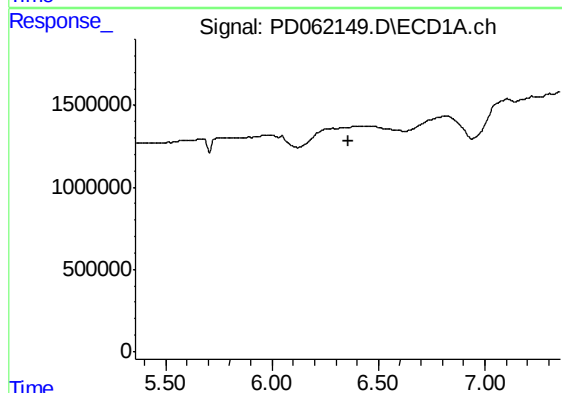
R.T.: 6.284 min
Delta R.T.: 0.047 min
Response: 1729674
Conc: 173.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK012



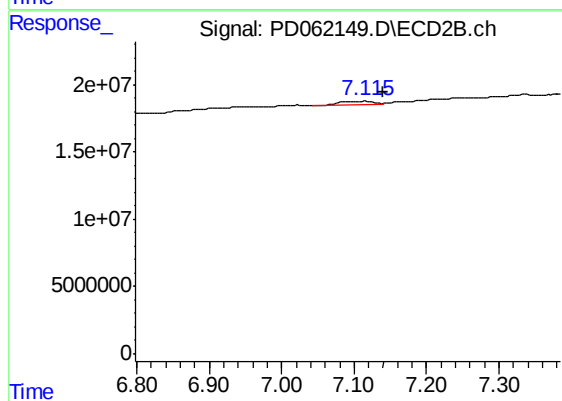
#24 Toxaphene-3

R.T.: 7.023 min
Delta R.T.: -0.040 min
Response: 2041596
Conc: 21.52 ng/ml



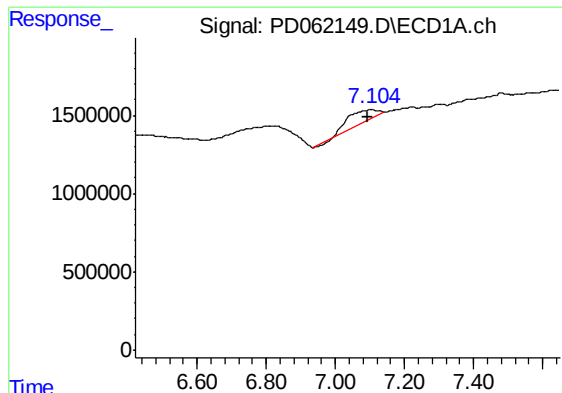
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.357 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

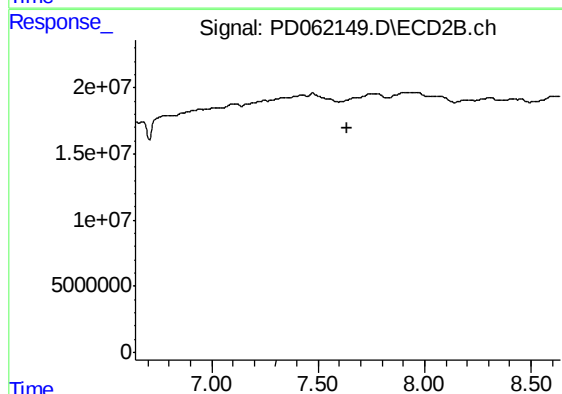
R.T.: 7.116 min
Delta R.T.: -0.024 min
Response: 7463080
Conc: 28.13 ng/ml



#26 Toxaphene-5

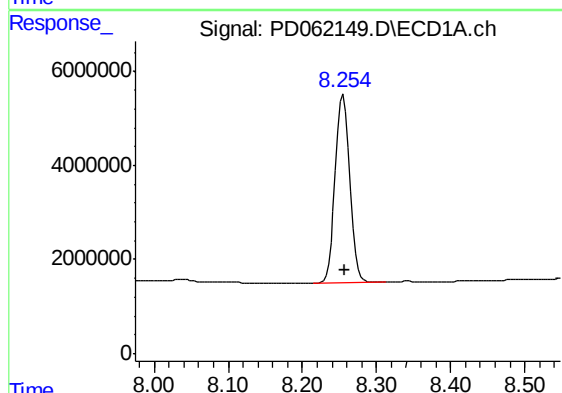
R.T.: 7.105 min
Delta R.T.: 0.013 min
Response: 4319032
Conc: 180.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK012



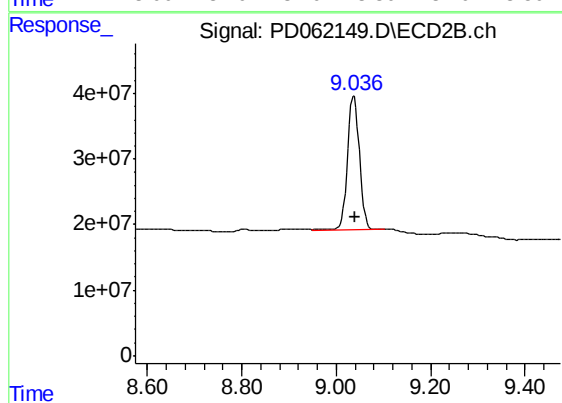
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.639 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: 0.000 min
Response: 54574159
Conc: 40.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.002 min
Response: 358579126
Conc: 38.95 ng/ml