

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060719\
 Data File : PD053520.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 07 Jun 2019 13:15
 Operator : SM\AJ
 Sample : K3213-17
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DB8K8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 01:00:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052119CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 22 06:53:42 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.316	3.985	15620229	25546271	21.319	25.947
27)	SA Decachlor...	8.013	9.028	15582581	23818428	23.556	23.059
Target Compounds							
2)	A alpha-BHC	3.697f	0.000	843026	0	0.901	N.D. #
3)	MA gamma-BHC...	0.000	4.619f	0	165.6E6	N.D.	141.896
4)	MA Heptachlor	0.000	5.118f	0	136030	N.D.	0.117
5)	MB Aldrin	0.000	5.487	0	17800	N.D.	<MDL
7)	B delta-BHC	0.000	5.032	0	977141	N.D.	0.803
8)	B Heptachlo...	0.000	5.907f	0	104179	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.325	0	428041	N.D.	0.347
13)	MA Dieldrin	0.000	6.459	0	355391	N.D.	0.282
14)	MA Endrin	0.000	6.714	0	47678	N.D.	<MDL
15)	B Endosulfa...	0.000	6.932f	0	728510	N.D.	0.693
17)	MA 4,4'-DDT	0.000	7.063	0	249808	N.D.	0.283
18)	B Endrin al...	0.000	7.027	0	271193	N.D.	0.304
19)	B Endosulfa...	0.000	7.277f	0	465451	N.D.	0.443
20)	A Methoxychlor	0.000	7.555	0	357697	N.D.	0.832
21)	B Endrin ke...	0.000	7.657f	0	1340853	N.D.	1.258
22)	Toxaphene-1	0.000	6.325	0	428041	N.D.	74.566
23)	Toxaphene-2	0.000	6.624	0	271789	N.D.	38.089
24)	Toxaphene-3	0.000	7.063	0	249808	N.D.	24.586
25)	Toxaphene-4	0.000	7.063	0	249808	N.D.	8.762
26)	Toxaphene-5	0.000	7.657	0	1340853	N.D.	106.302

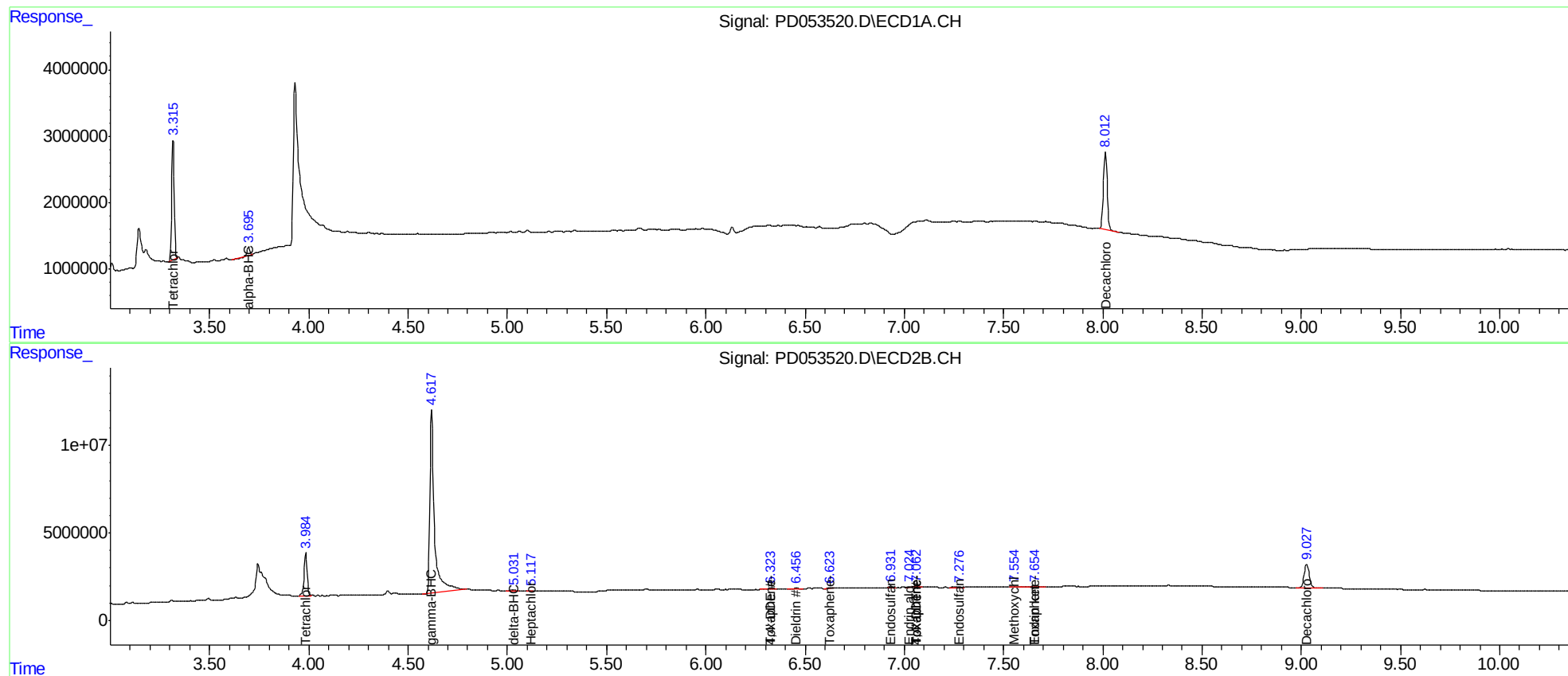
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

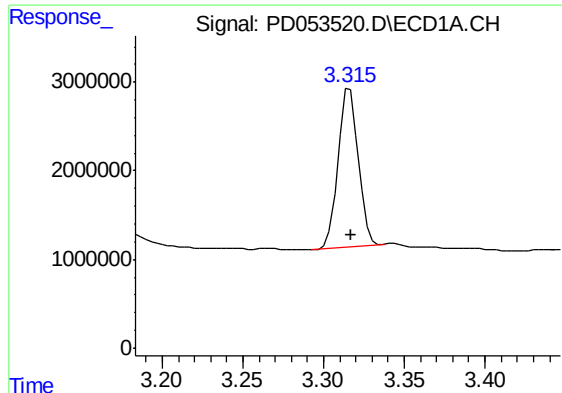
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060719\
Data File : PD053520.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 07 Jun 2019 13:15
Operator : SM\AJ
Sample : K3213-17
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
DB8K8

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

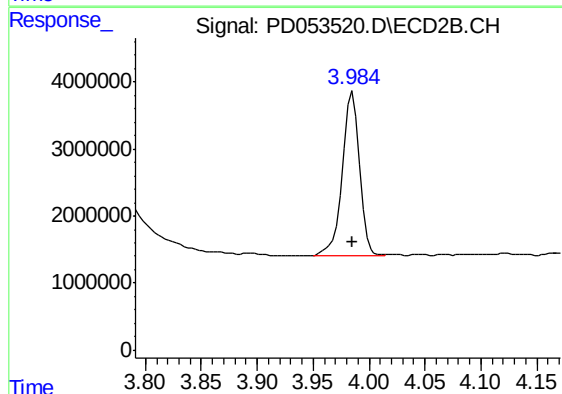




#1 Tetrachloro-m-xylene

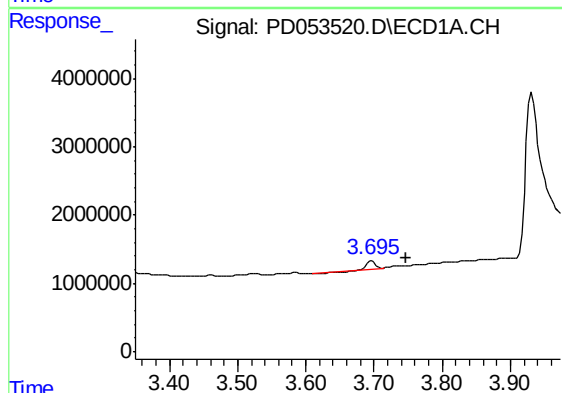
R.T.: 3.316 min
Delta R.T.: 0.000 min
Response: 15620229
Conc: 21.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8K8



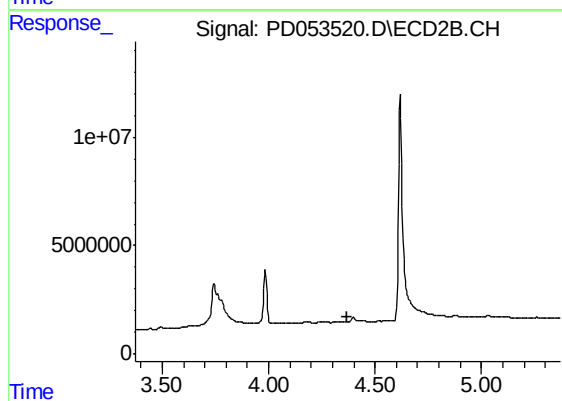
#1 Tetrachloro-m-xylene

R.T.: 3.985 min
Delta R.T.: 0.000 min
Response: 25546271
Conc: 25.95 ng/ml



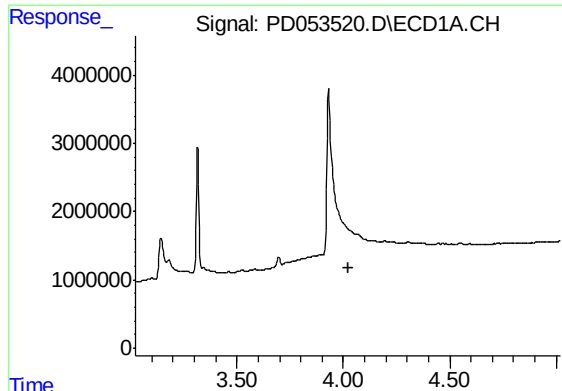
#2 alpha-BHC

R.T.: 3.697 min
Delta R.T.: -0.050 min
Response: 843026
Conc: 0.90 ng/ml



#2 alpha-BHC

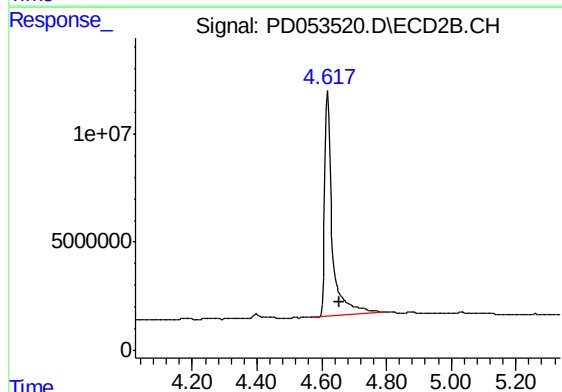
R.T.: 0.000 min
Exp R.T. : 4.372 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

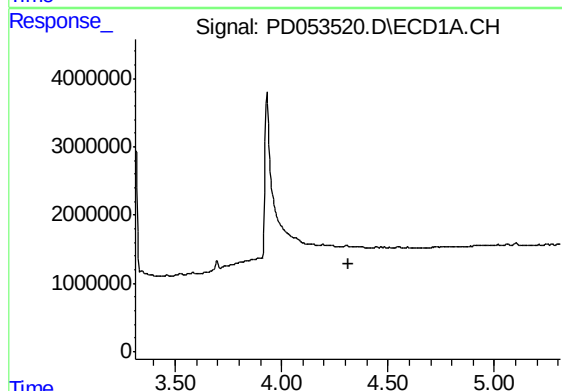
R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K8



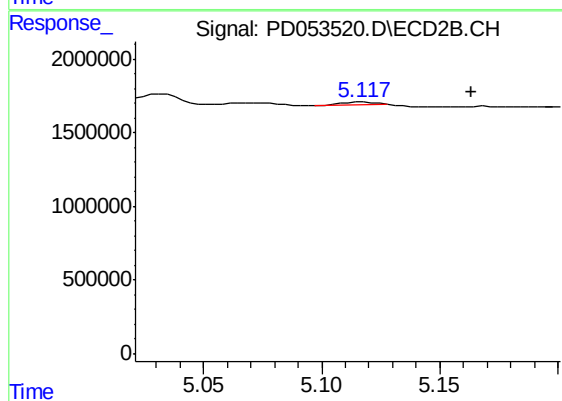
#3 gamma-BHC (Lindane)

R.T.: 4.619 min
Delta R.T.: -0.036 min
Response: 165623883
Conc: 141.90 ng/ml



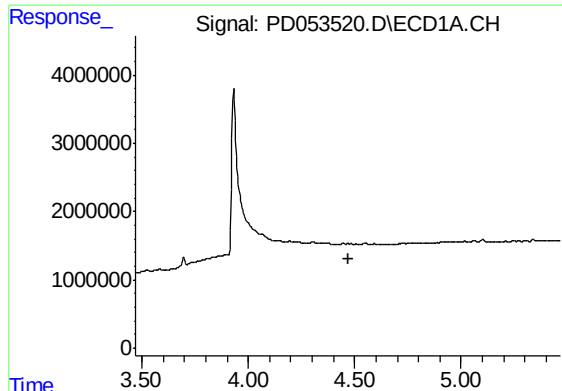
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.312 min
Response: 0
Conc: N.D.



#4 Heptachlor

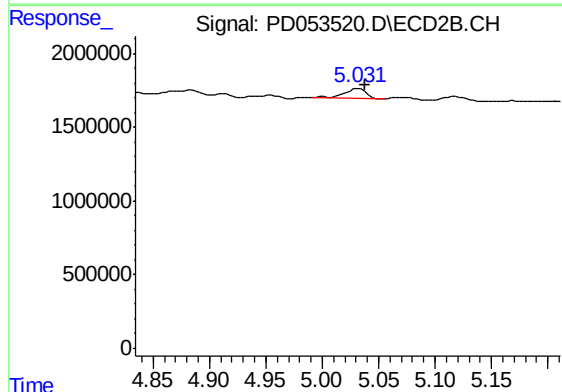
R.T.: 5.118 min
Delta R.T.: -0.045 min
Response: 136030
Conc: 0.12 ng/ml



#7 delta-BHC

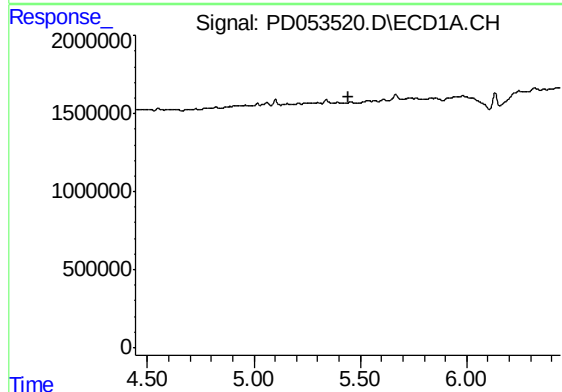
R.T.: 0.000 min
Exp R.T. : 4.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K8



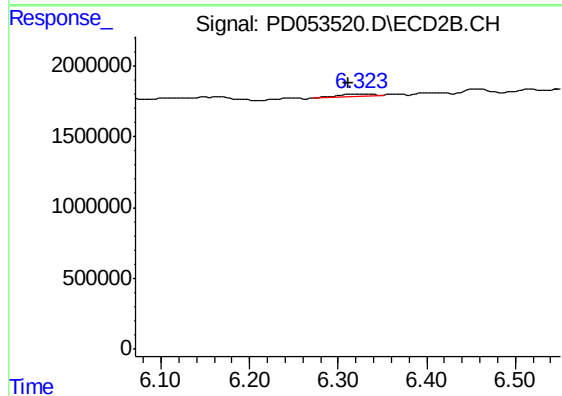
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: -0.005 min
Response: 977141
Conc: 0.80 ng/ml



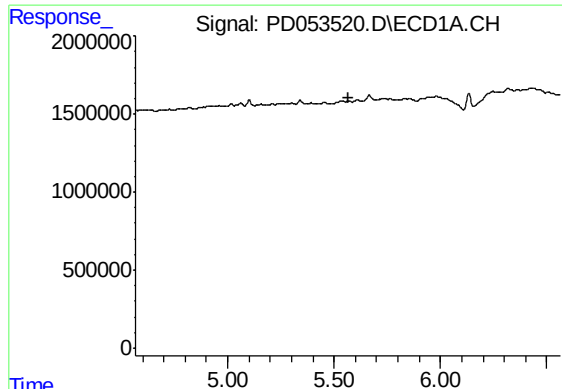
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

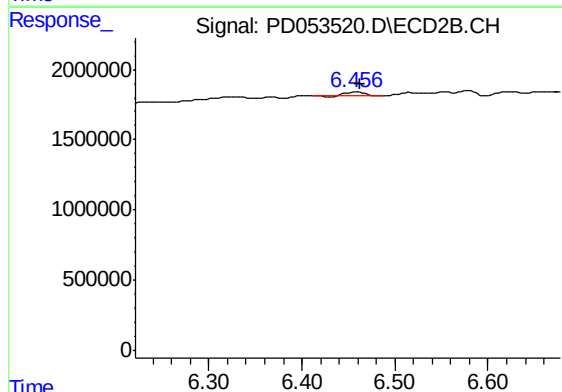
R.T.: 6.325 min
Delta R.T.: 0.013 min
Response: 428041
Conc: 0.35 ng/ml



#13 Dieldrin

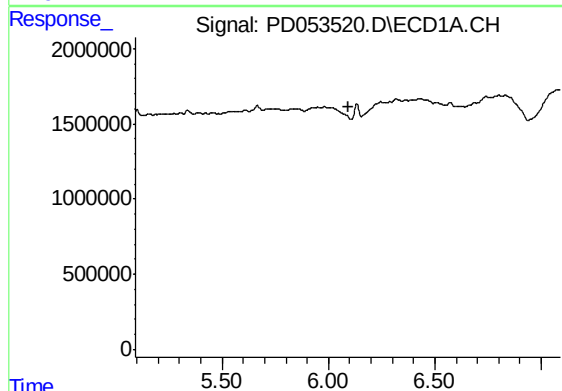
R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K8



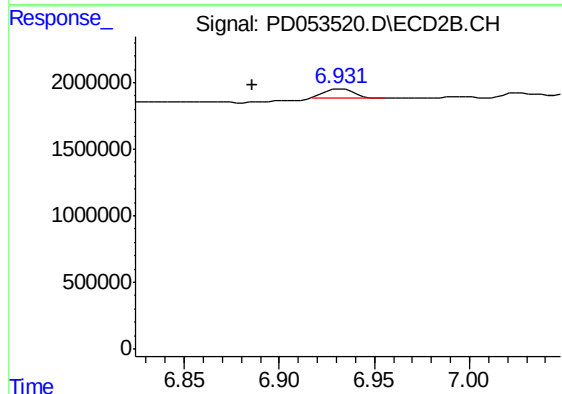
#13 Dieldrin

R.T.: 6.459 min
Delta R.T.: -0.003 min
Response: 355391
Conc: 0.28 ng/ml



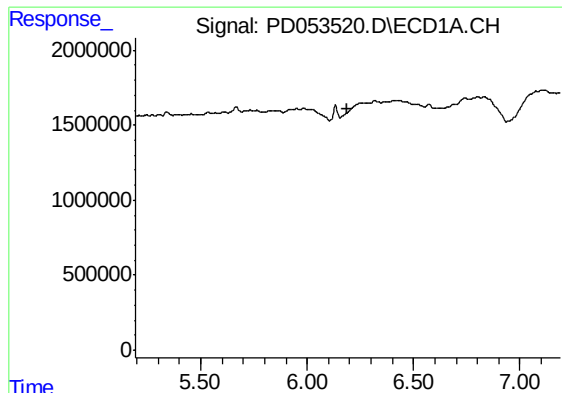
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.093 min
Response: 0
Conc: N.D.



#15 Endosulfan II

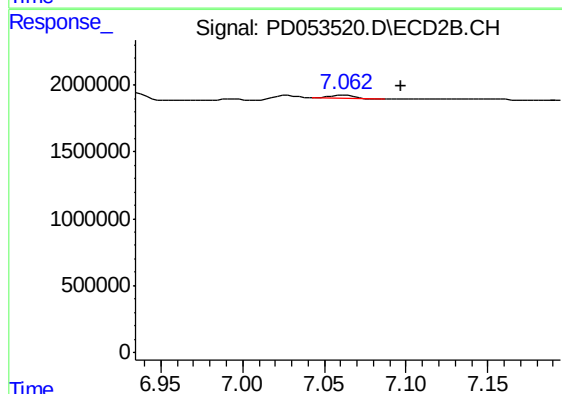
R.T.: 6.932 min
Delta R.T.: 0.046 min
Response: 728510
Conc: 0.69 ng/ml



#17 4,4'-DDT

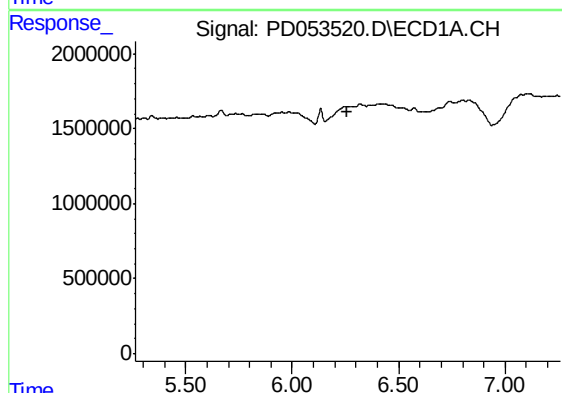
R.T.: 0.000 min
Exp R.T.: 6.190 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K8



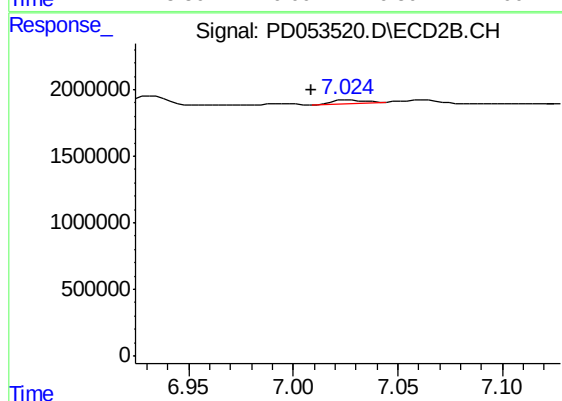
#17 4,4'-DDT

R.T.: 7.063 min
Delta R.T.: -0.034 min
Response: 249808
Conc: 0.28 ng/ml



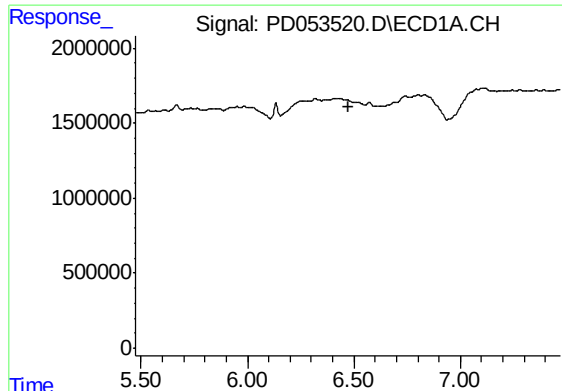
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.262 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

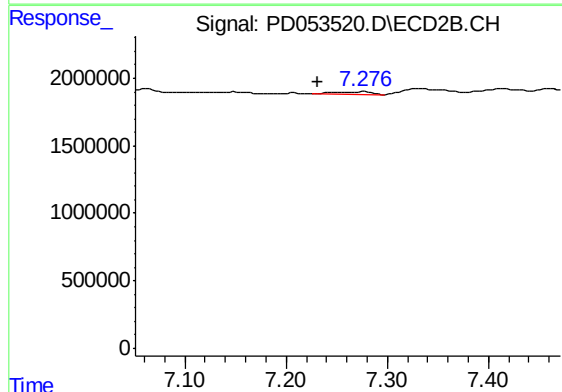
R.T.: 7.027 min
Delta R.T.: 0.018 min
Response: 271193
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

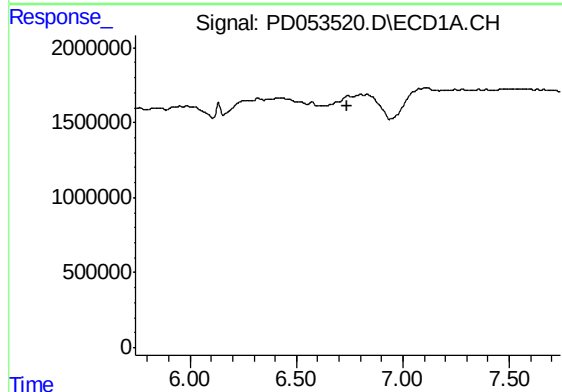
R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K8



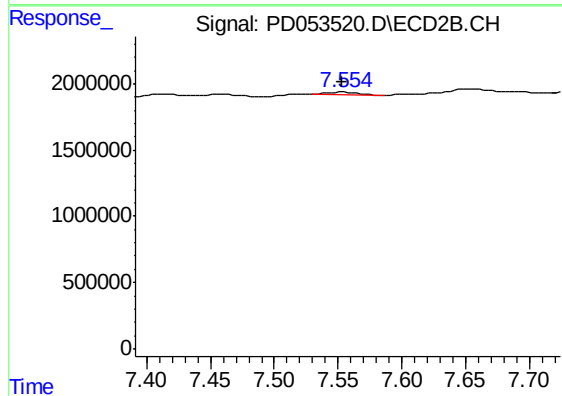
#19 Endosulfan Sulfate

R.T.: 7.277 min
Delta R.T.: 0.046 min
Response: 465451
Conc: 0.44 ng/ml



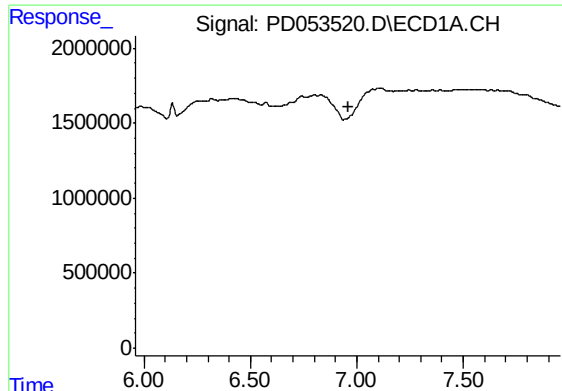
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.741 min
Response: 0
Conc: N.D.



#20 Methoxychlor

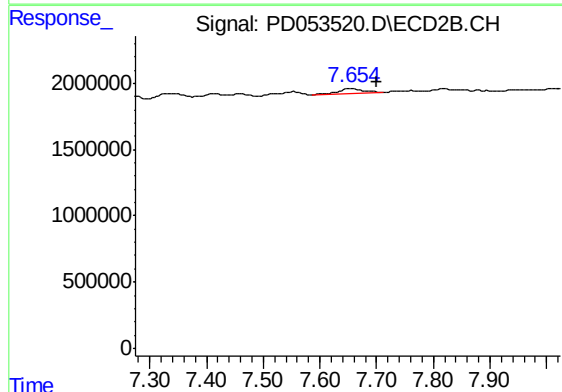
R.T.: 7.555 min
Delta R.T.: 0.002 min
Response: 357697
Conc: 0.83 ng/ml



#21 Endrin ketone

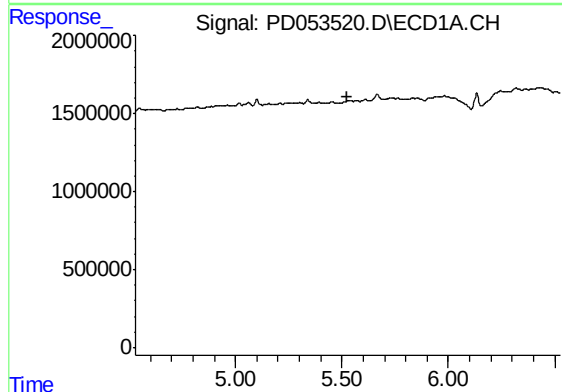
R.T.: 0.000 min
Exp R.T. : 6.959 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K8



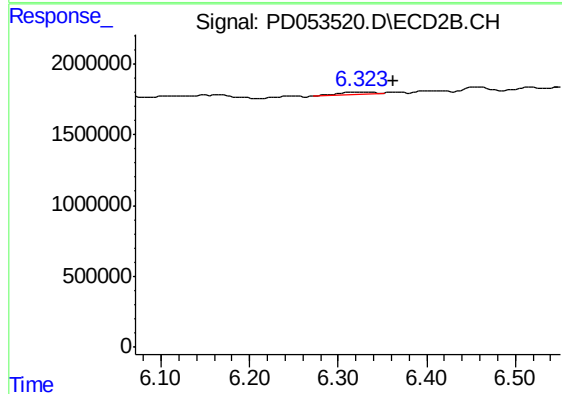
#21 Endrin ketone

R.T.: 7.657 min
Delta R.T.: -0.044 min
Response: 1340853
Conc: 1.26 ng/ml



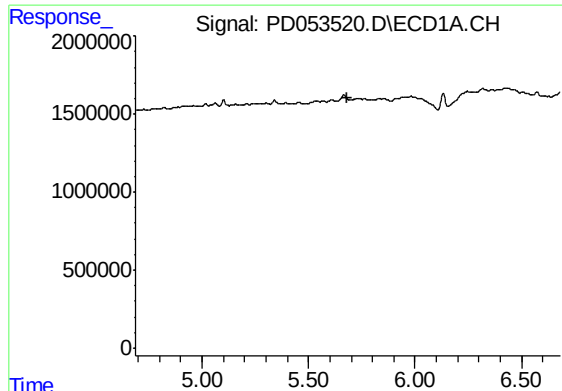
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.528 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

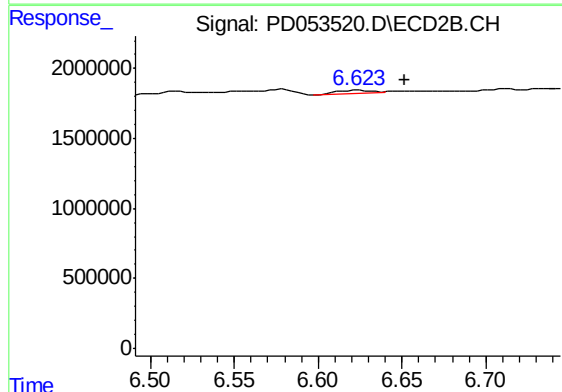
R.T.: 6.325 min
Delta R.T.: -0.037 min
Response: 428041
Conc: 74.57 ng/ml



#23 Toxaphene-2

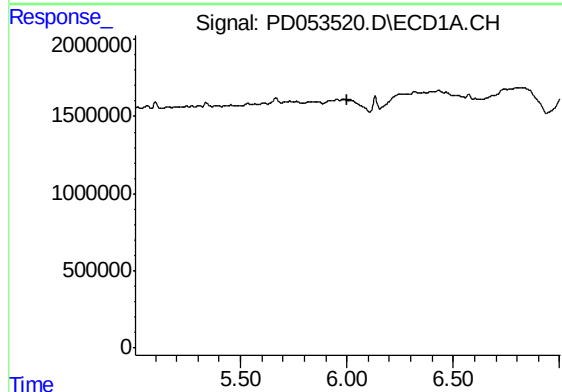
R.T.: 0.000 min
Exp R.T.: 5.684 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K8



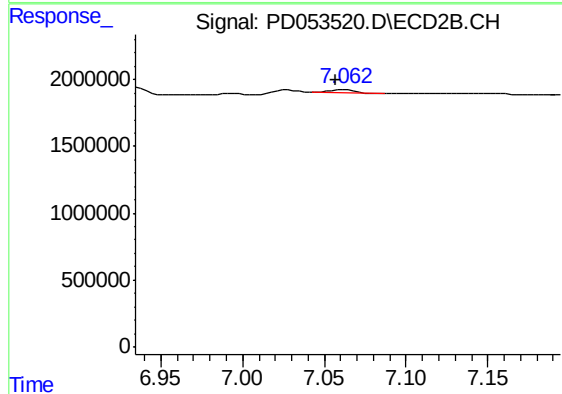
#23 Toxaphene-2

R.T.: 6.624 min
Delta R.T.: -0.027 min
Response: 271789
Conc: 38.09 ng/ml



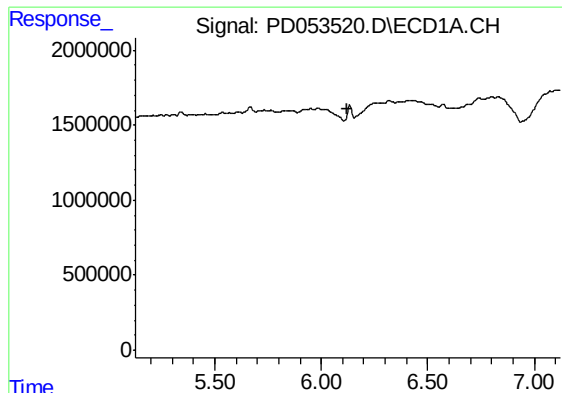
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.004 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

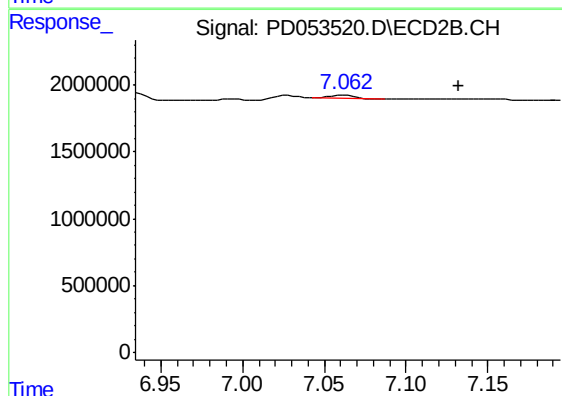
R.T.: 7.063 min
Delta R.T.: 0.006 min
Response: 249808
Conc: 24.59 ng/ml



#25 Toxaphene-4

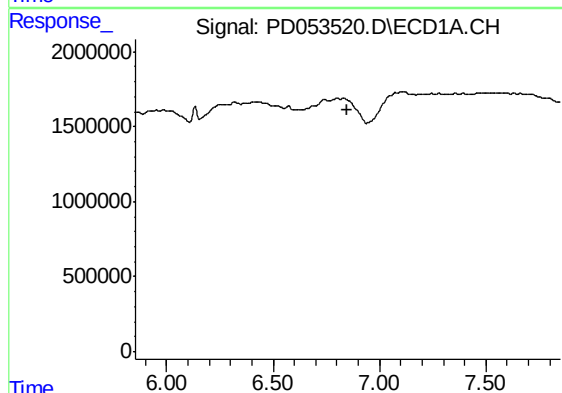
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DB8K8



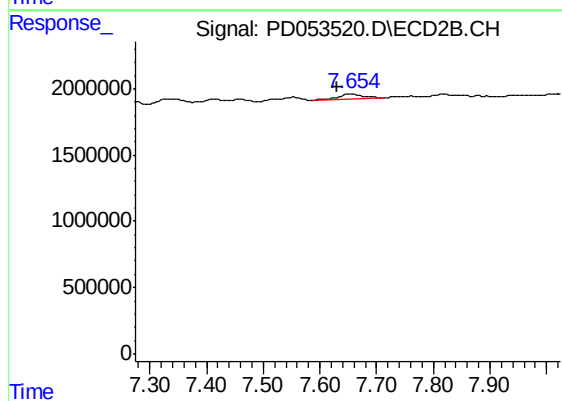
#25 Toxaphene-4

R.T.: 7.063 min
Delta R.T.: -0.069 min
Response: 249808
Conc: 8.76 ng/ml



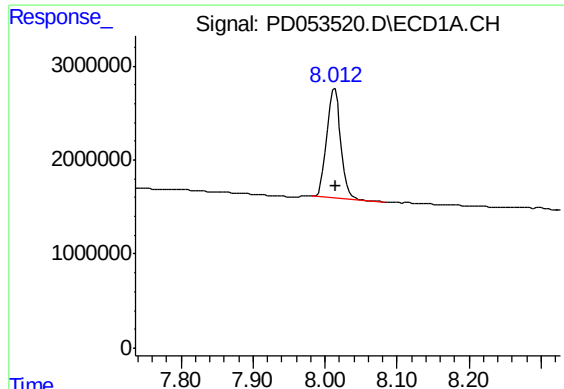
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.851 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

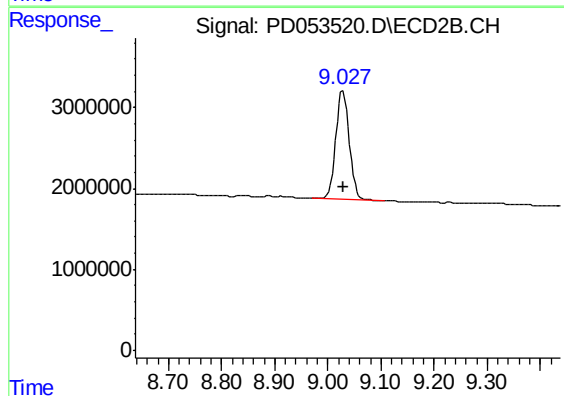
R.T.: 7.657 min
Delta R.T.: 0.027 min
Response: 1340853
Conc: 106.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.013 min
Delta R.T.: -0.002 min
Response: 15582581
Conc: 23.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
DB8K8



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: -0.001 min
Response: 23818428
Conc: 23.06 ng/ml