

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062631.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 15:15
 Operator : AR\AJ
 Sample : PIBLK27
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:18:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 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

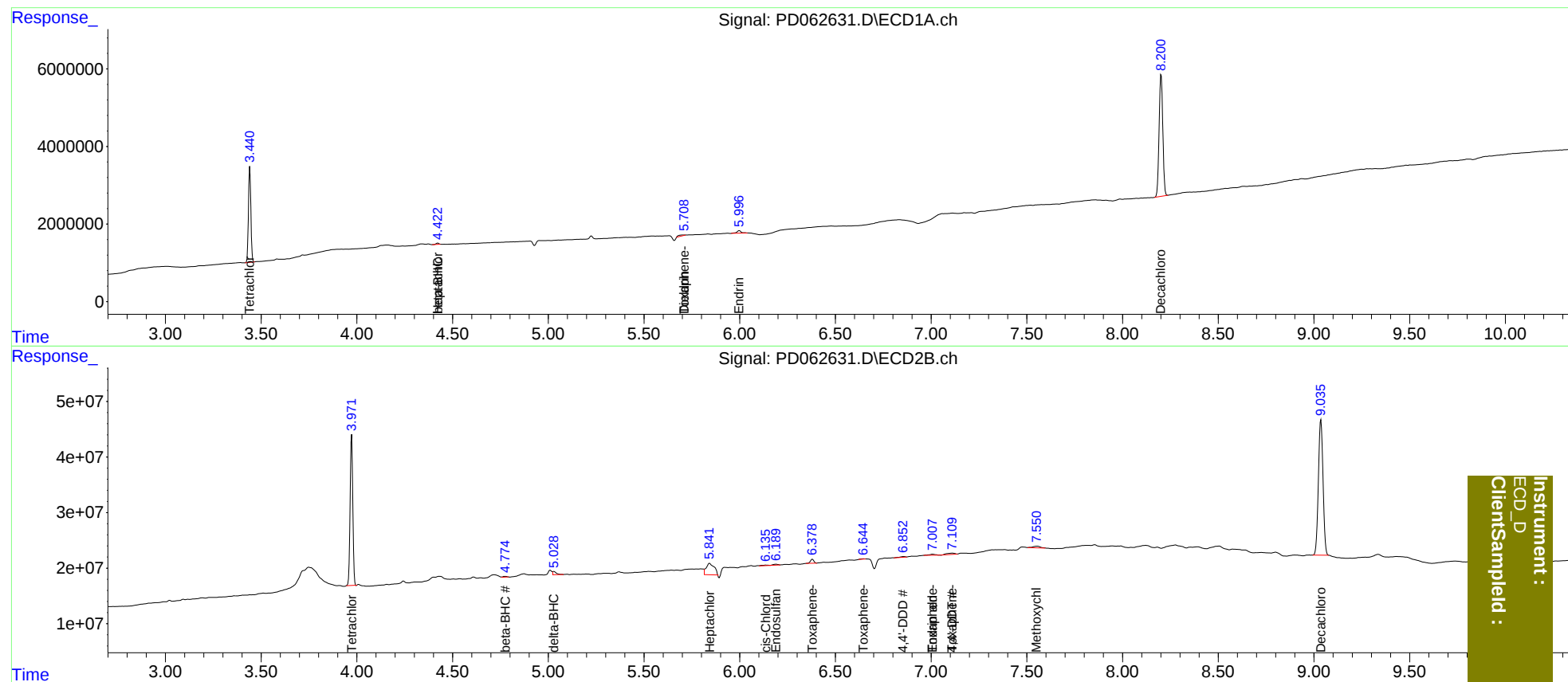
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.973	21602762	263.4E6	22.564	21.687
2)	SA Decachlor...	8.202	9.036	41605537	411.4E6	38.761	37.691
Target Compounds							
2)	A alpha-BHC	0.000	4.330f	0	707608	N.D.	<MDL
4)	MA Heptachlor	4.423f	0.000	330189	0	0.257	N.D. #
5)	MB Aldrin	0.000	5.453	0	1389364	N.D.	<MDL
6)	B beta-BHC	4.423	4.775f	330189	2109170	0.532	0.276 #
7)	B delta-BHC	0.000	5.029	0	7790541	N.D.	0.420
8)	B Heptachlo...	0.000	5.842	0	59804191	N.D.	3.729
9)	A Endosulfan I	0.000	6.189	0	3124375	N.D.	0.213
10)	B trans-Chl...	0.000	6.097	0	631657	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.136	0	2581868	N.D.	0.166
12)	B 4,4'-DDE	0.000	6.243f	0	701337	N.D.	<MDL
13)	MA Dieldrin	5.710	6.441	554482	799750	0.440	<MDL #
14)	MA Endrin	5.998	6.646	1053849	981218	0.996	<MDL #
15)	B Endosulfa...	0.000	6.902	0	580047	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.855f	0	2245763	N.D.	0.181
17)	MA 4,4'-DDT	0.000	7.111	0	7129360	N.D.	0.600
18)	B Endrin al...	0.000	7.008	0	4275735	N.D.	0.392
19)	B Endosulfa...	0.000	7.164f	0	689354	N.D.	<MDL
20)	A Methoxychlor	0.000	7.552	0	7557560	N.D.	1.333
22)	Toxaphene-1	5.710	6.379	554482	8842688	74.384	133.089 #
23)	Toxaphene-2	0.000	6.646	0	981218	N.D.	11.782
24)	Toxaphene-3	0.000	7.008	0	4275735	N.D.	38.784
25)	Toxaphene-4	0.000	7.111	0	7129360	N.D.	22.392

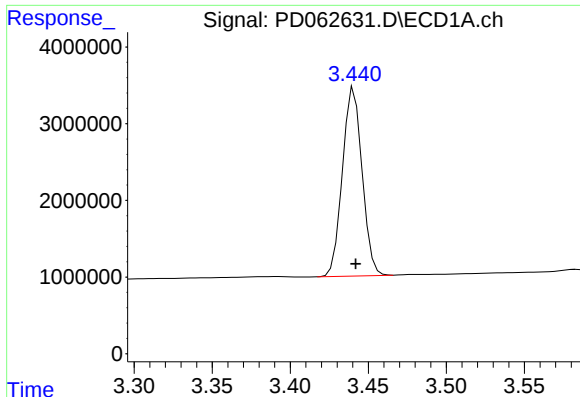
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 30 Apr 2021 15:15
Operator : AR\AJ
Sample : PIBLK27
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 30 23:18:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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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

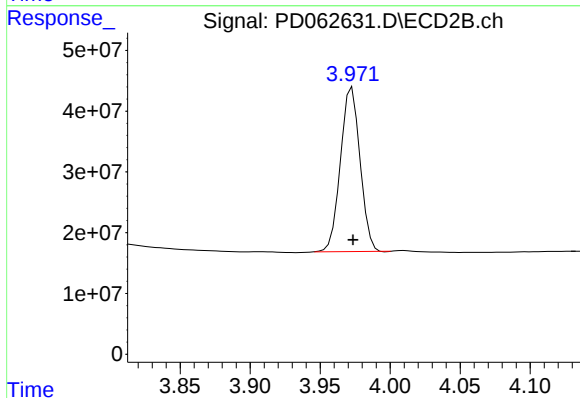




#1 Tetrachloro-m-xylene

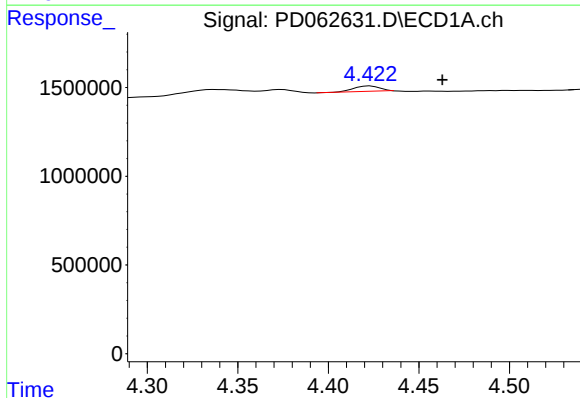
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 21602762
Conc: 22.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



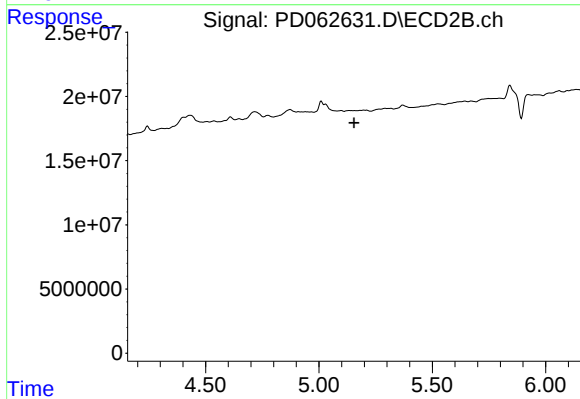
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 263351239
Conc: 21.69 ng/ml



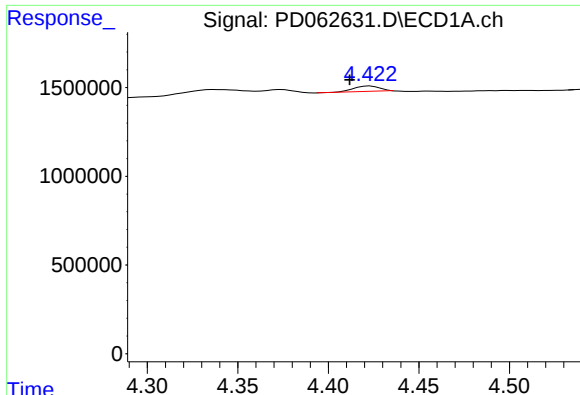
#4 Heptachlor

R.T.: 4.423 min
Delta R.T.: -0.040 min
Response: 330189
Conc: 0.26 ng/ml



#4 Heptachlor

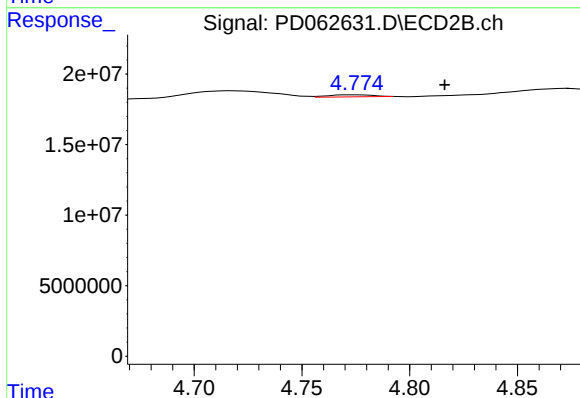
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

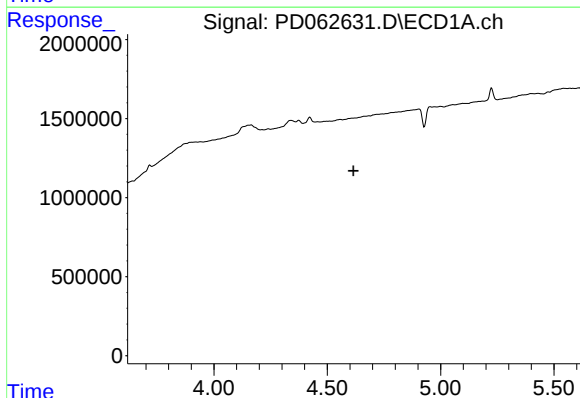
R.T.: 4.423 min
Delta R.T.: 0.011 min
Response: 330189
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



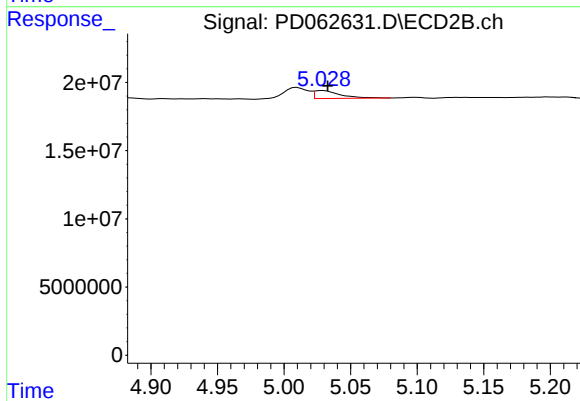
#6 beta-BHC

R.T.: 4.775 min
Delta R.T.: -0.041 min
Response: 2109170
Conc: 0.28 ng/ml



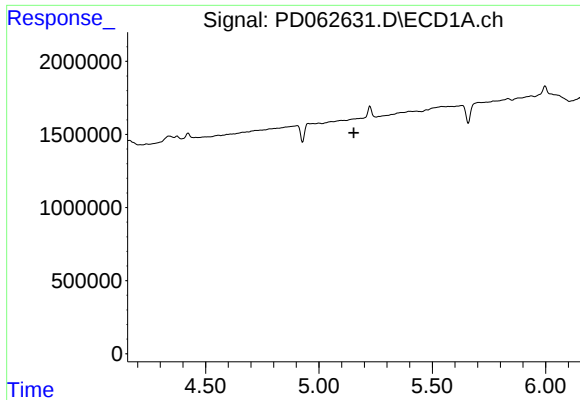
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



#7 delta-BHC

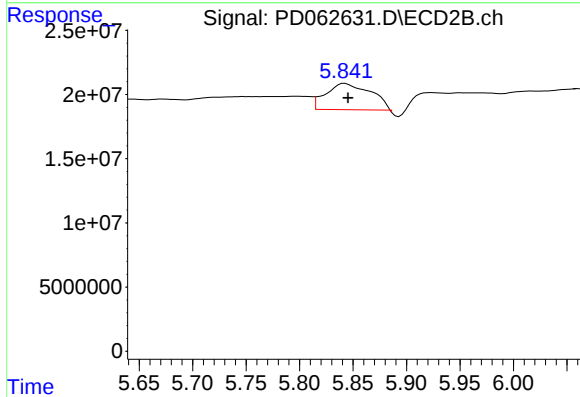
R.T.: 5.029 min
Delta R.T.: -0.004 min
Response: 7790541
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

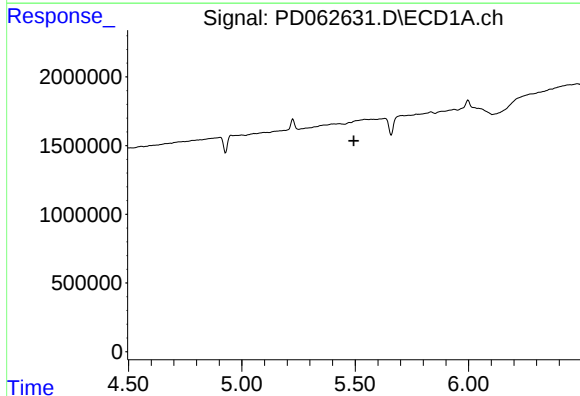
R.T.: 0.000 min
Exp R.T.: 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



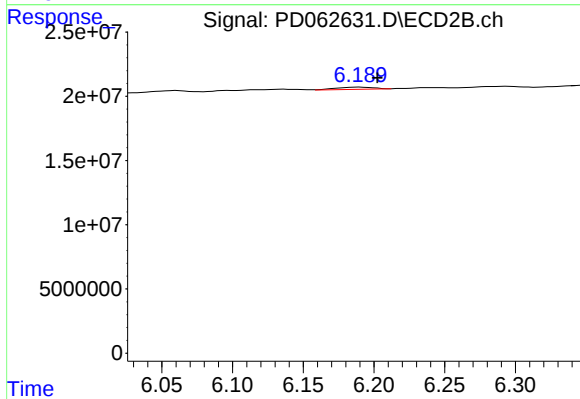
#8 Heptachlor epoxide

R.T.: 5.842 min
Delta R.T.: -0.003 min
Response: 59804191
Conc: 3.73 ng/ml



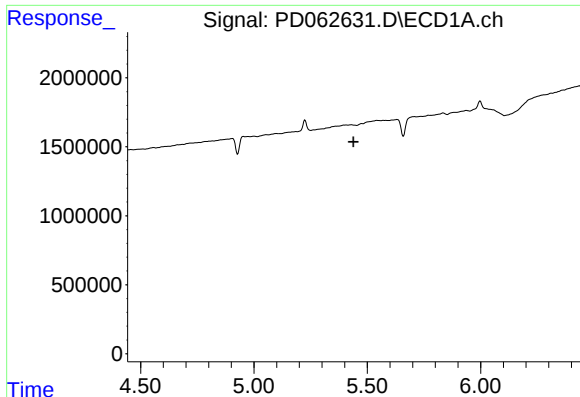
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.



#9 Endosulfan I

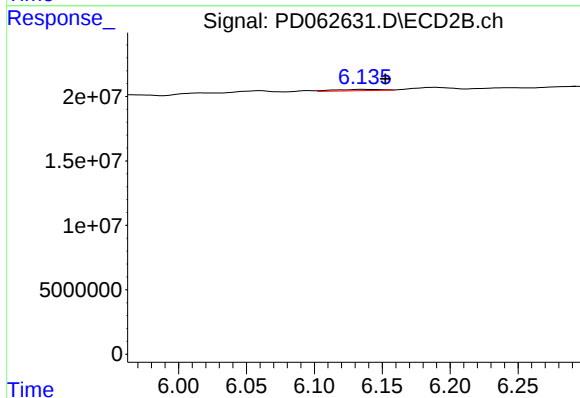
R.T.: 6.189 min
Delta R.T.: -0.013 min
Response: 3124375
Conc: 0.21 ng/ml



#11 cis-Chlordane

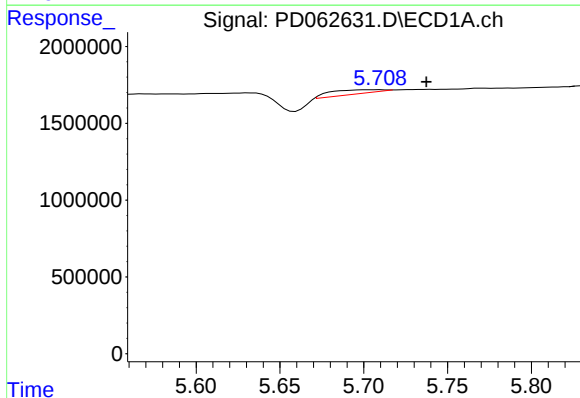
R.T.: 0.000 min
Exp R.T.: 5.440 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



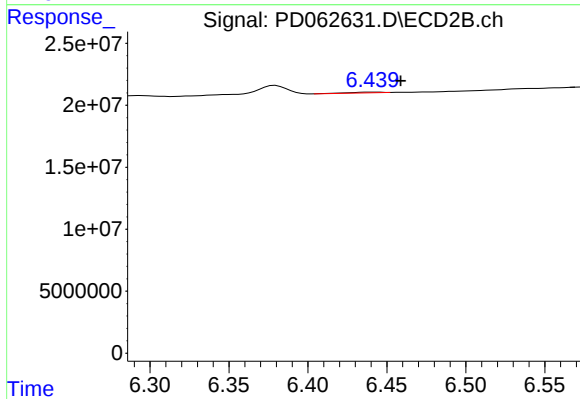
#11 cis-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 2581868
Conc: 0.17 ng/ml



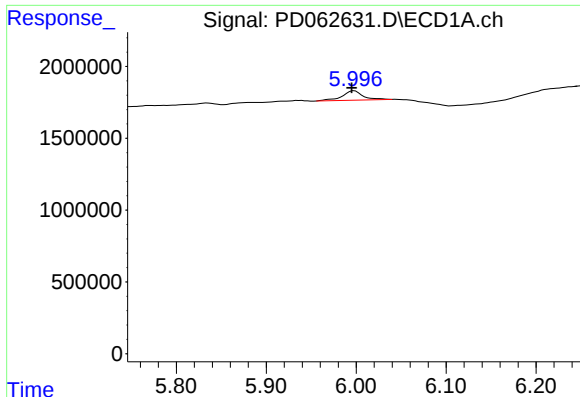
#13 Dieldrin

R.T.: 5.710 min
Delta R.T.: -0.028 min
Response: 554482
Conc: 0.44 ng/ml



#13 Dieldrin

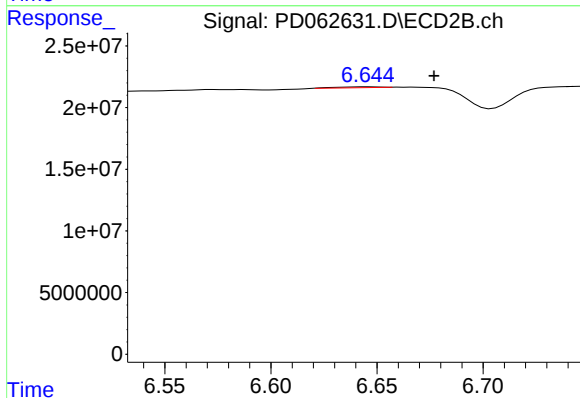
R.T.: 6.441 min
Delta R.T.: -0.018 min
Response: 799750
Conc: N.D.



#14 Endrin

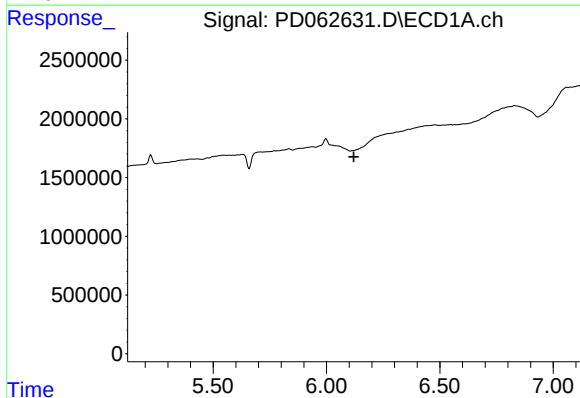
R.T.: 5.998 min
Delta R.T.: 0.003 min
Response: 1053849
Conc: 1.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



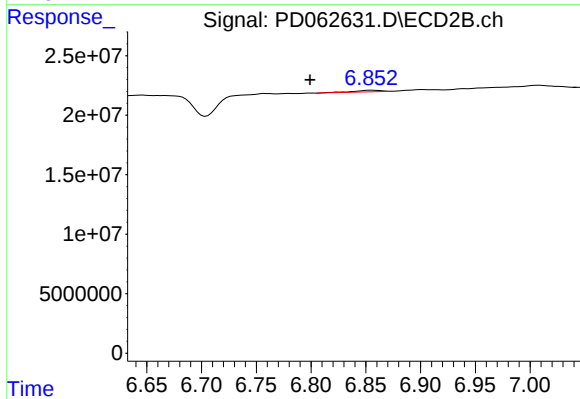
#14 Endrin

R.T.: 6.646 min
Delta R.T.: -0.031 min
Response: 981218
Conc: N.D.



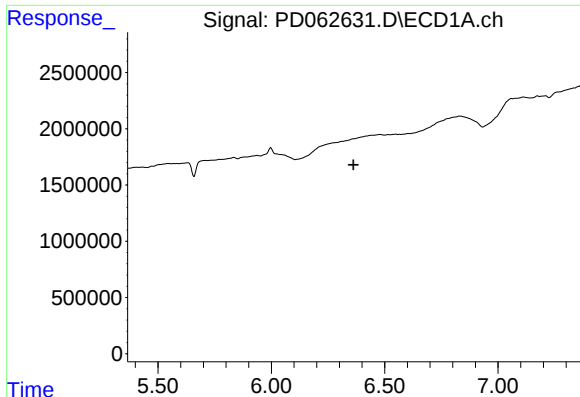
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.121 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

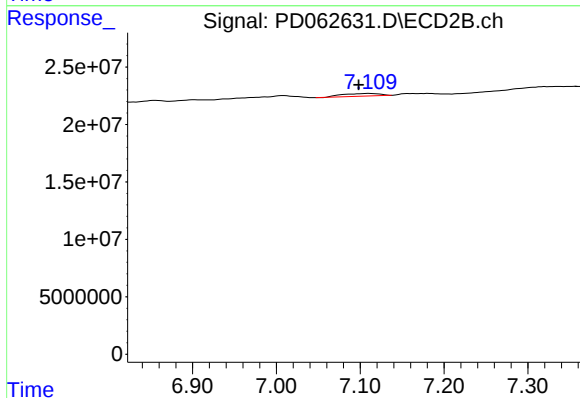
R.T.: 6.855 min
Delta R.T.: 0.056 min
Response: 2245763
Conc: 0.18 ng/ml



#17 4,4'-DDT

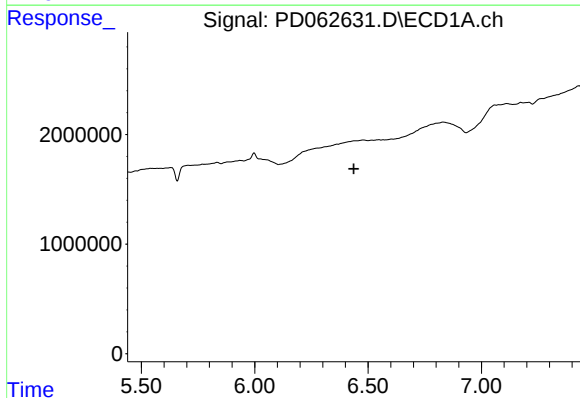
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



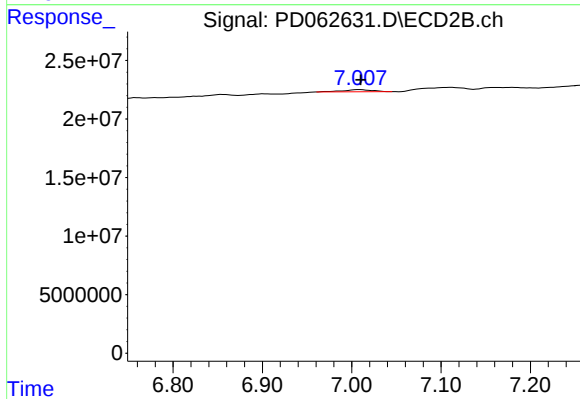
#17 4,4'-DDT

R.T.: 7.111 min
Delta R.T.: 0.013 min
Response: 7129360
Conc: 0.60 ng/ml



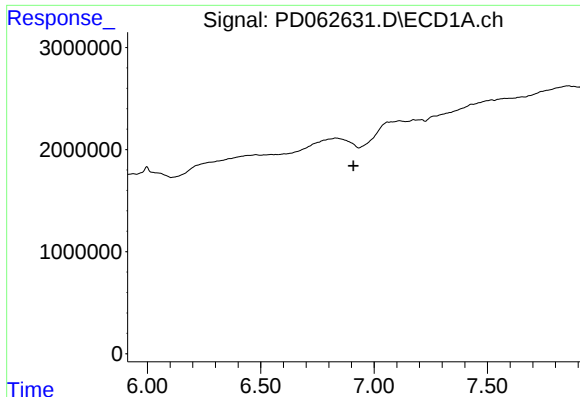
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

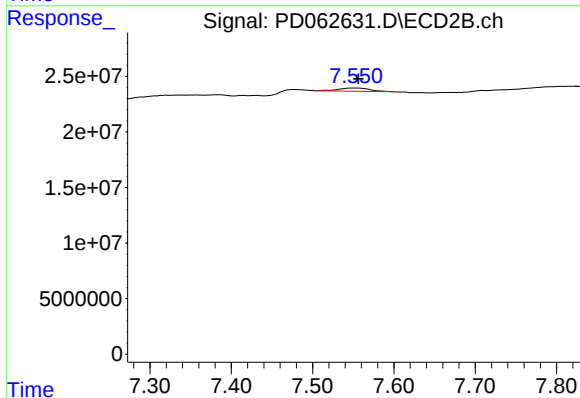
R.T.: 7.008 min
Delta R.T.: -0.002 min
Response: 4275735
Conc: 0.39 ng/ml



#20 Methoxychlor

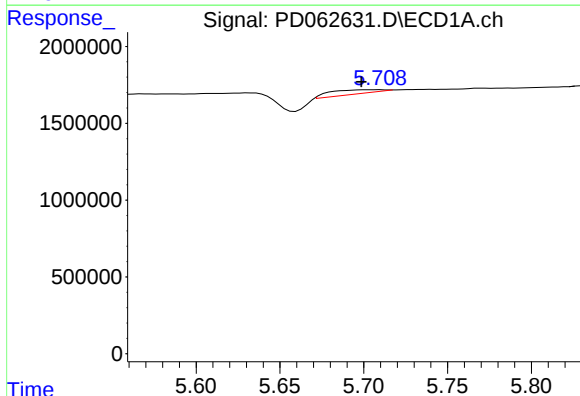
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



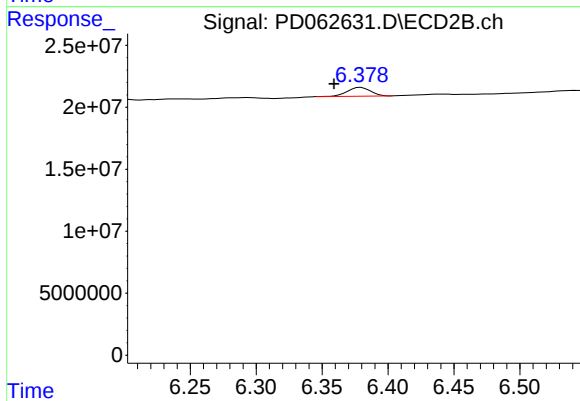
#20 Methoxychlor

R.T.: 7.552 min
Delta R.T.: -0.005 min
Response: 7557560
Conc: 1.33 ng/ml



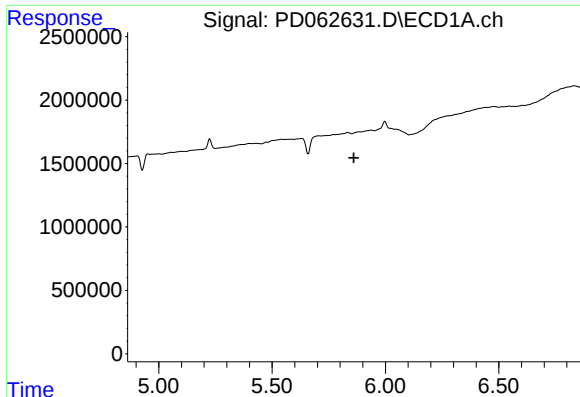
#22 Toxaphene-1

R.T.: 5.710 min
Delta R.T.: 0.011 min
Response: 554482
Conc: 74.38 ng/ml



#22 Toxaphene-1

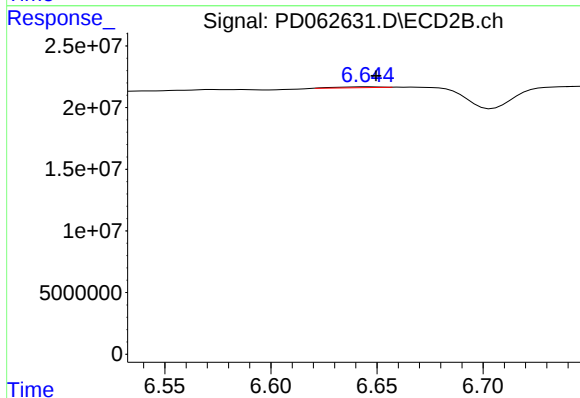
R.T.: 6.379 min
Delta R.T.: 0.020 min
Response: 8842688
Conc: 133.09 ng/ml



#23 Toxaphene-2

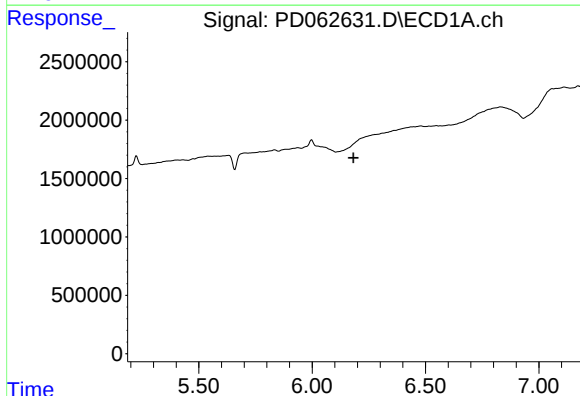
R.T.: 0.000 min
Exp R.T.: 5.860 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



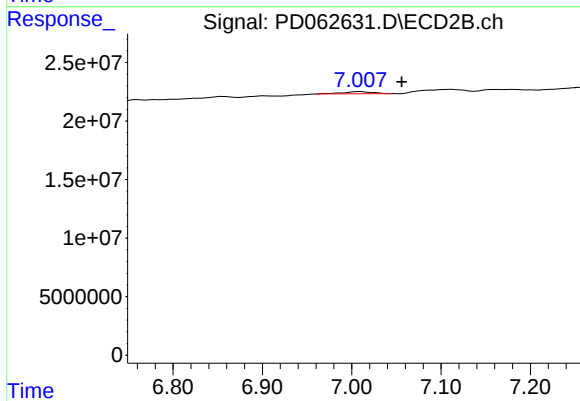
#23 Toxaphene-2

R.T.: 6.646 min
Delta R.T.: -0.004 min
Response: 981218
Conc: 11.78 ng/ml



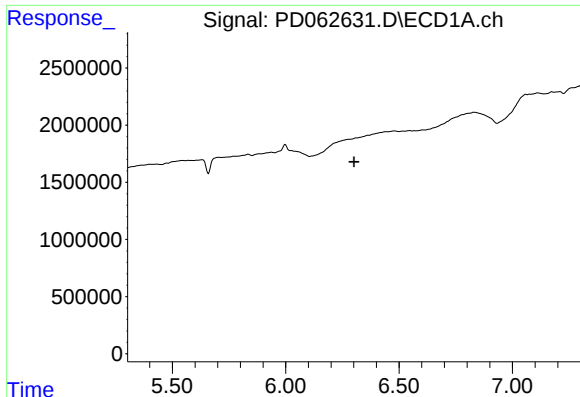
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

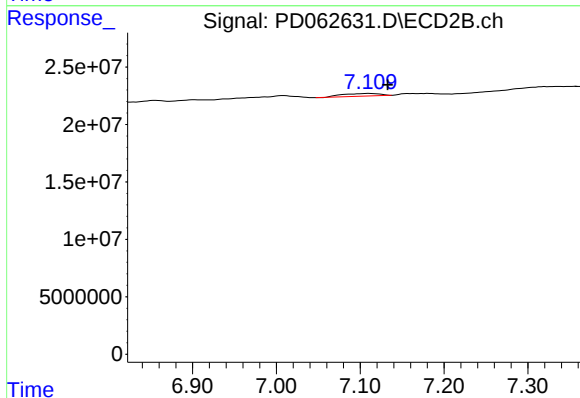
R.T.: 7.008 min
Delta R.T.: -0.048 min
Response: 4275735
Conc: 38.78 ng/ml



#25 Toxaphene-4

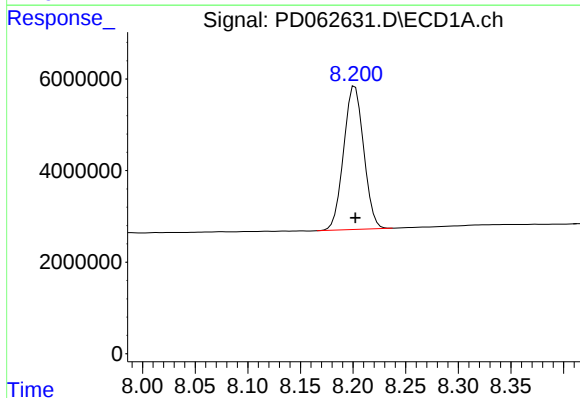
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



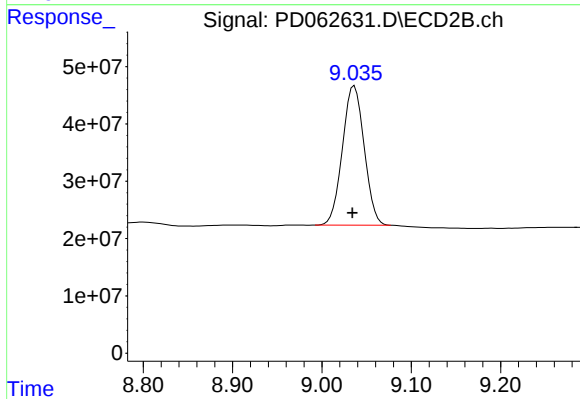
#25 Toxaphene-4

R.T.: 7.111 min
Delta R.T.: -0.022 min
Response: 7129360
Conc: 22.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 41605537
Conc: 38.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: 411406504
Conc: 37.69 ng/ml