

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071118\
 Data File : PD048360.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Jul 2018 14:31
 Operator : AJ\MA
 Sample : PB110816BL
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 ABLK16

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 18 09:08:05 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_D\Method\PD062818CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 29 16:27:50 2018
 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...	3.393	4.006	27591645	440.9E6	22.833	21.658
27)	SA Decachlor...	8.084	9.051	64286544	830.1E6	48.089	46.847
Target Compounds							
2)	A alpha-BHC	0.000	4.430f	0	43417059	N.D.	1.351
5)	MB Aldrin	0.000	5.447f	0	3473125	N.D.	0.125
6)	B beta-BHC	4.311f	0.000	2550959	0	3.412	N.D. #
7)	B delta-BHC	0.000	5.035	0	35903862	N.D.	1.166
8)	B Heptachlo...	0.000	5.858	0	154.1E6	N.D.	6.003
9)	A Endosulfan I	0.000	6.252	0	12975337	N.D.	0.552
10)	B trans-Chl...	0.000	6.069f	0	8264240	N.D.	0.319
11)	B cis-Chlor...	0.000	6.150	0	6093587	N.D.	0.241
13)	MA Dieldrin	0.000	6.496	0	43835140	N.D.	1.817
14)	MA Endrin	0.000	6.669	0	72451284	N.D.	3.669
15)	B Endosulfa...	0.000	6.841f	0	18960388	N.D.	0.917
16)	A 4,4'-DDD	0.000	6.815	0	99853956	N.D.	5.320
17)	MA 4,4'-DDT	0.000	7.155f	0	5086975	N.D.	0.265
19)	B Endosulfa...	0.000	7.256	0	3378941	N.D.	0.168
20)	A Methoxychlor	0.000	7.519f	0	16621500	N.D.	1.963
23)	Toxaphene-2	0.000	6.669	0	72451284	N.D.	534.540
24)	Toxaphene-3	0.000	7.155	0	5086975	N.D.	9.951
25)	Toxaphene-4	0.000	7.256	0	3378941	N.D.	11.126

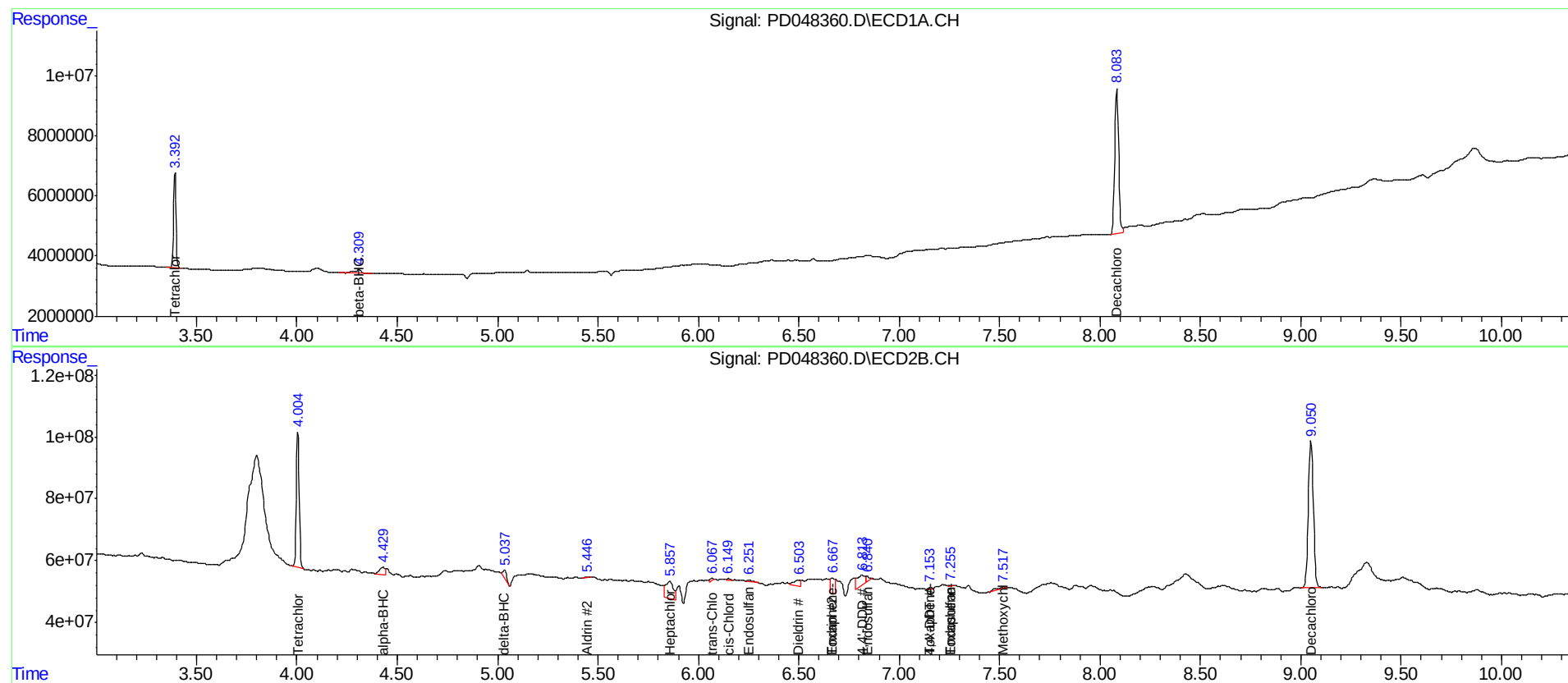
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

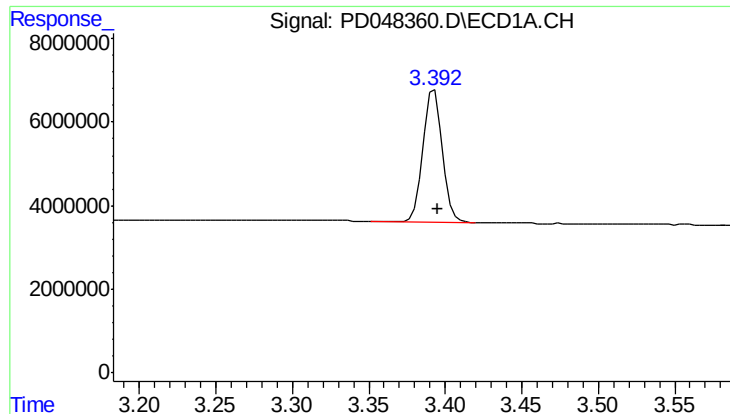
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071118\
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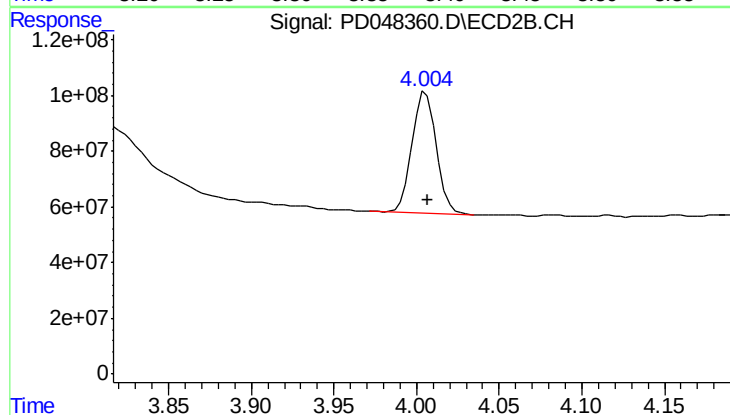




#1 Tetrachloro-m-xylene

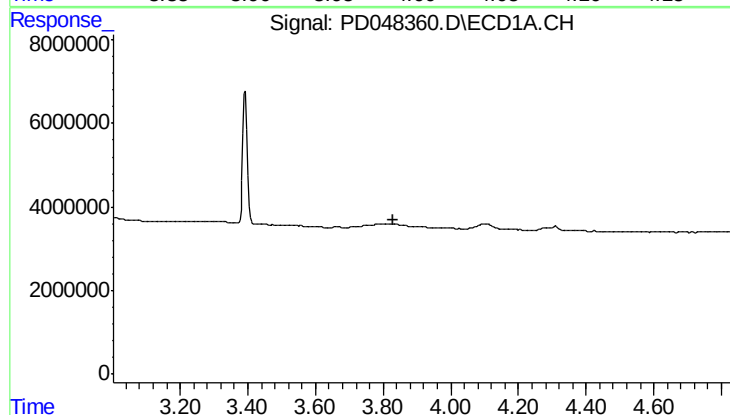
R.T.: 3.393 min
Delta R.T.: -0.002 min
Response: 27591645
Conc: 22.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
ABLK16



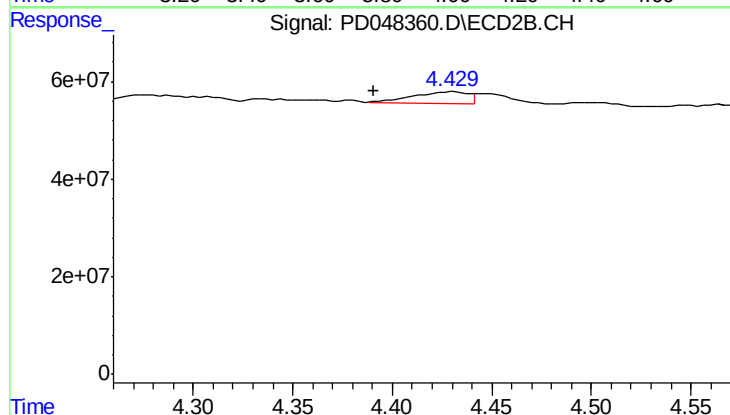
#1 Tetrachloro-m-xylene

R.T.: 4.006 min
Delta R.T.: -0.001 min
Response: 440939722
Conc: 21.66 ng/ml



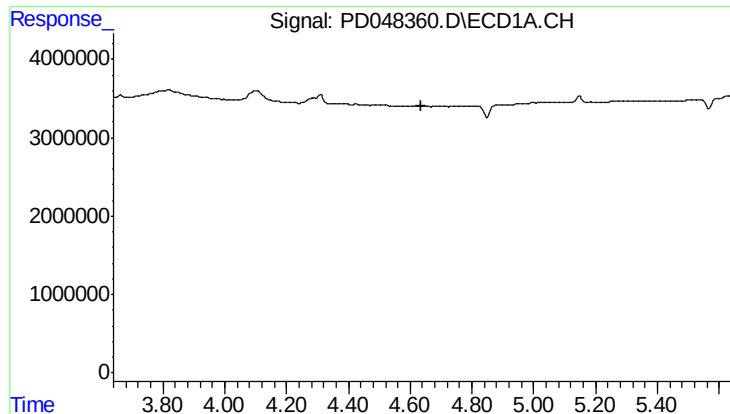
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.828 min
Response: 0
Conc: N.D.



#2 alpha-BHC

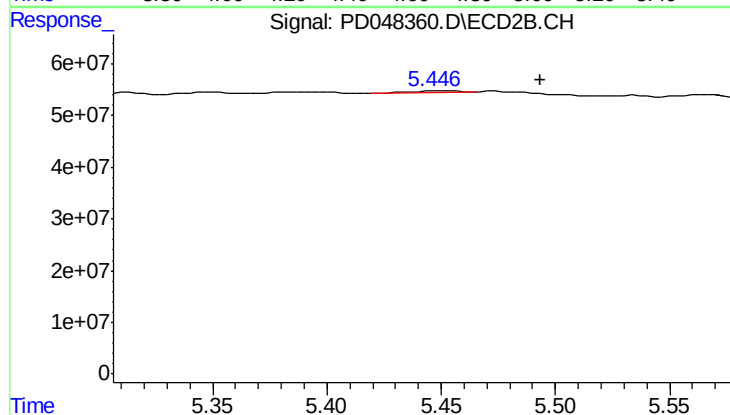
R.T.: 4.430 min
Delta R.T.: 0.039 min
Response: 43417059
Conc: 1.35 ng/ml



#5 Aldrin

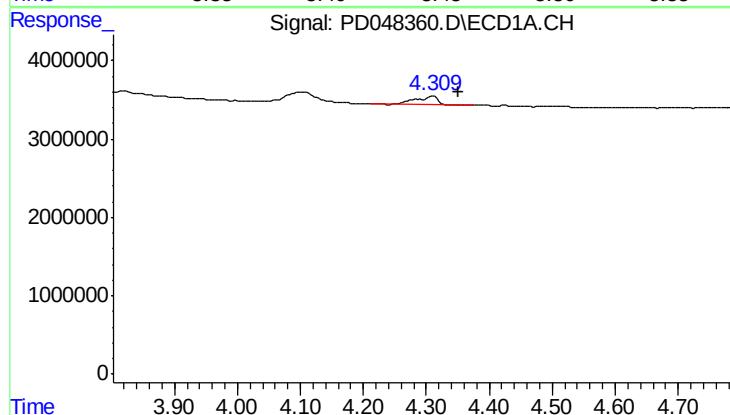
R.T.: 0.000 min
Exp R.T.: 4.637 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ABLK16



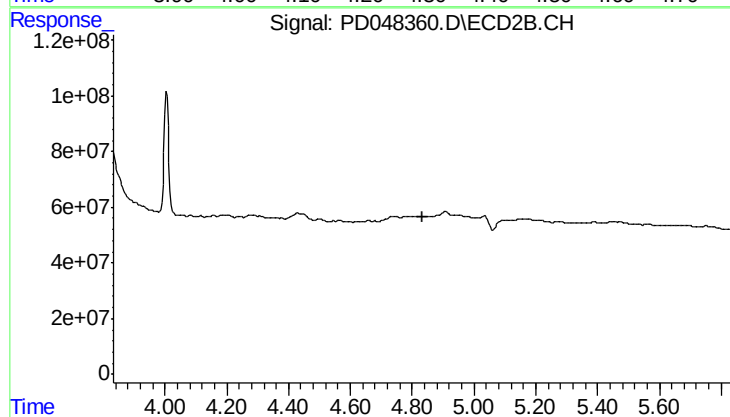
#5 Aldrin

R.T.: 5.447 min
Delta R.T.: -0.046 min
Response: 3473125
Conc: 0.12 ng/ml



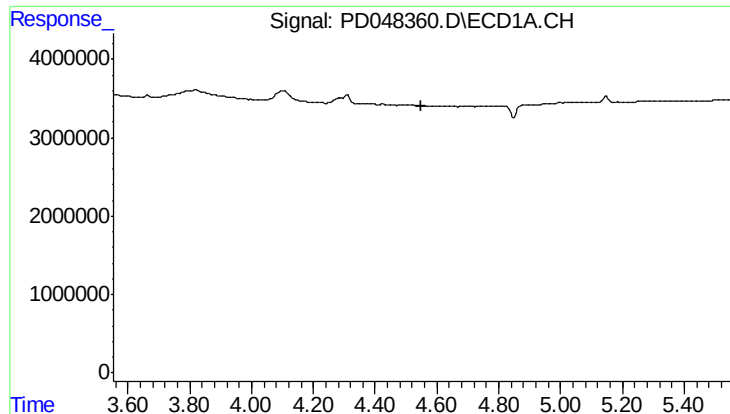
#6 beta-BHC

R.T.: 4.311 min
Delta R.T.: -0.041 min
Response: 2550959
Conc: 3.41 ng/ml



#6 beta-BHC

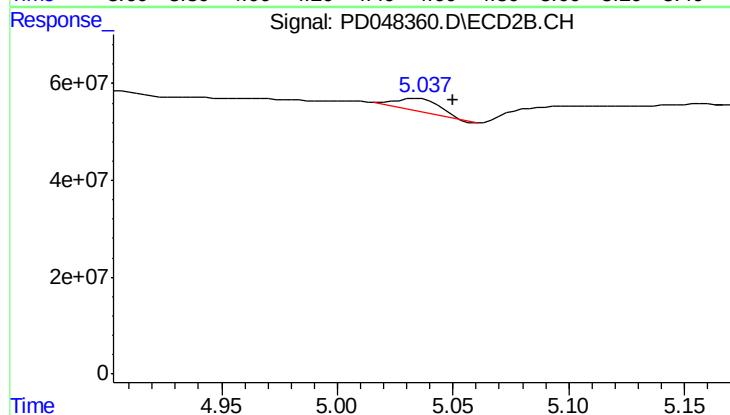
R.T.: 0.000 min
Exp R.T.: 4.832 min
Response: 0
Conc: N.D.



#7 delta-BHC

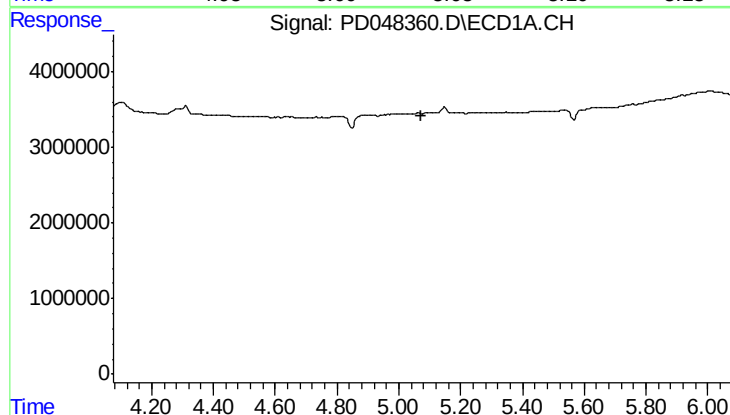
R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ABLK16



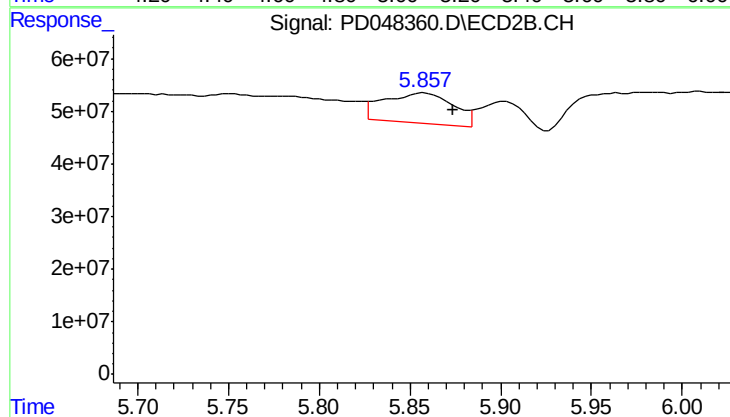
#7 delta-BHC

R.T.: 5.035 min
Delta R.T.: -0.015 min
Response: 35903862
Conc: 1.17 ng/ml



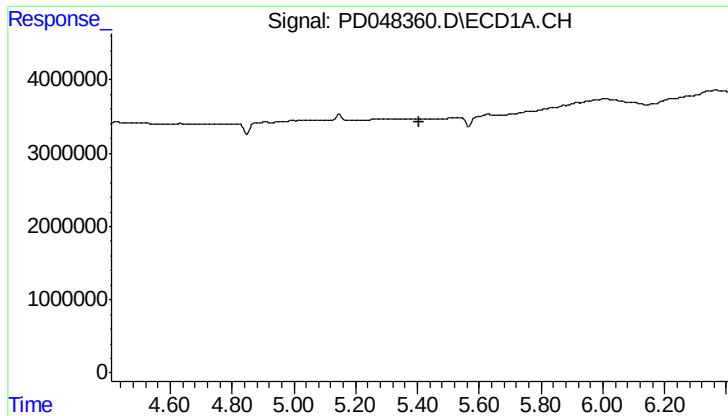
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.075 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

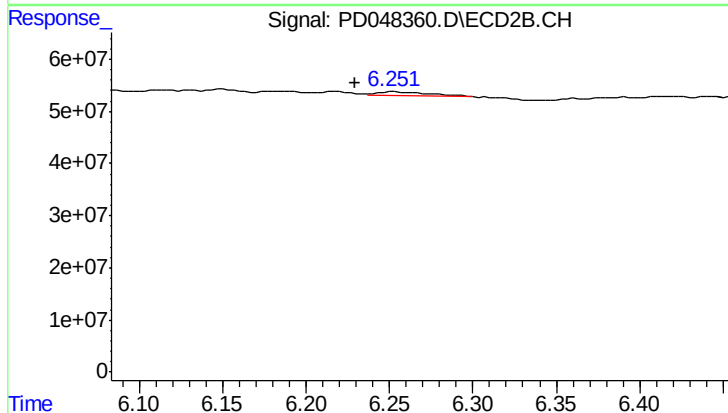
R.T.: 5.858 min
Delta R.T.: -0.016 min
Response: 154092833
Conc: 6.00 ng/ml



#9 Endosulfan I

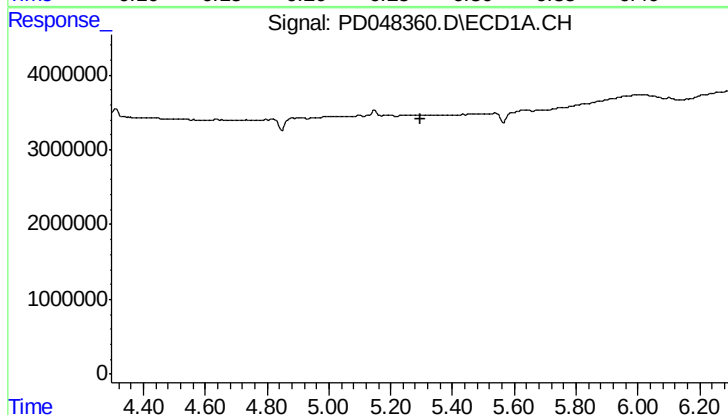
R.T.: 0.000 min
Exp R.T.: 5.408 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ABLK16



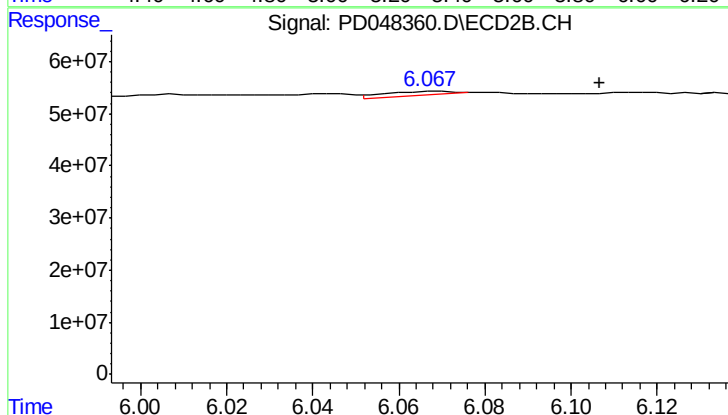
#9 Endosulfan I

R.T.: 6.252 min
Delta R.T.: 0.023 min
Response: 12975337
Conc: 0.55 ng/ml



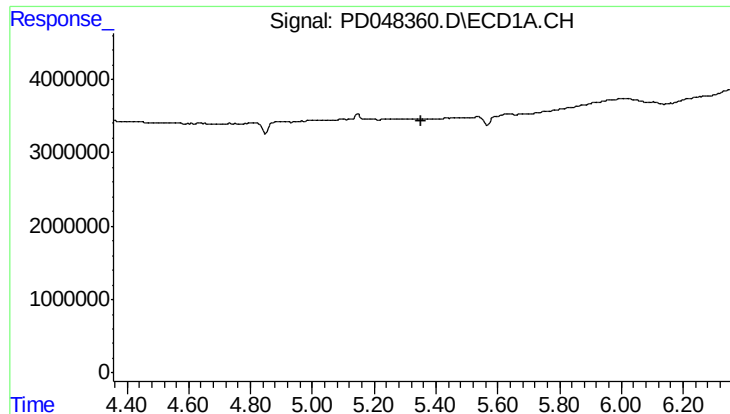
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.296 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

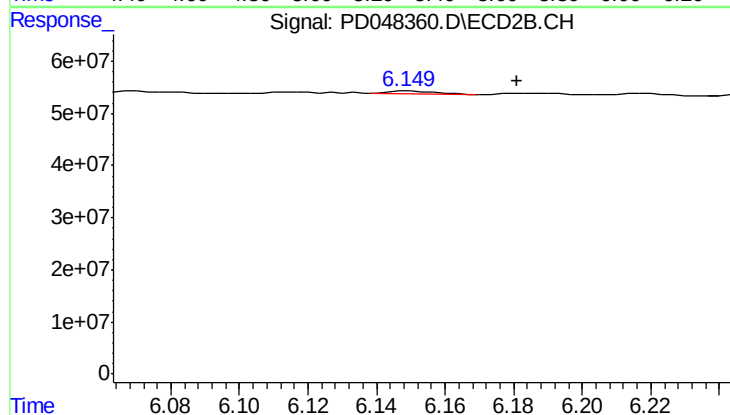
R.T.: 6.069 min
Delta R.T.: -0.038 min
Response: 8264240
Conc: 0.32 ng/ml



#11 cis-Chlordane

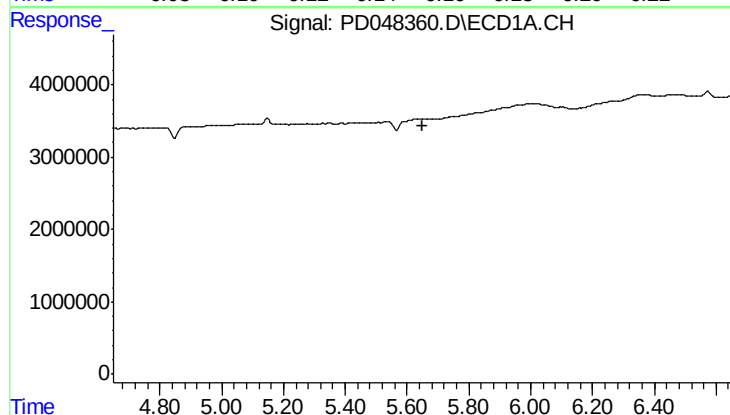
R.T.: 0.000 min
Exp R.T.: 5.354 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ABLK16



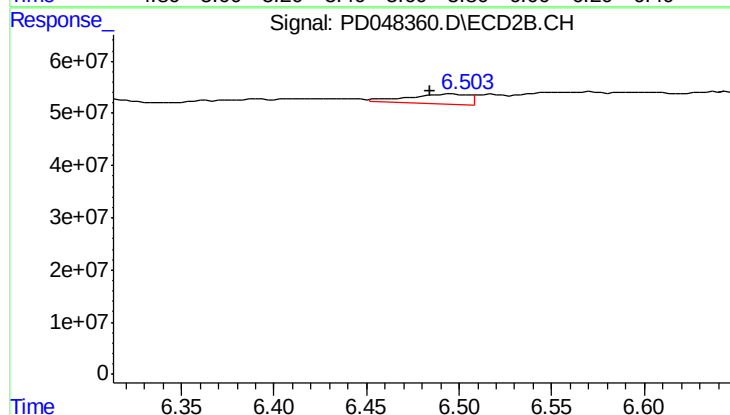
#11 cis-Chlordane

R.T.: 6.150 min
Delta R.T.: -0.031 min
Response: 6093587
Conc: 0.24 ng/ml



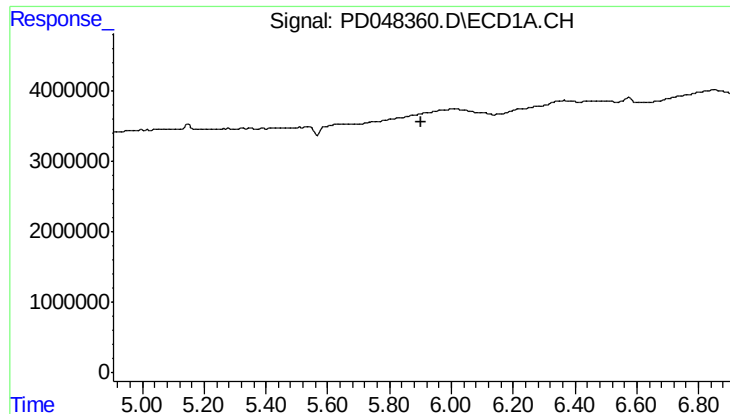
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.649 min
Response: 0
Conc: N.D.



#13 Dieldrin

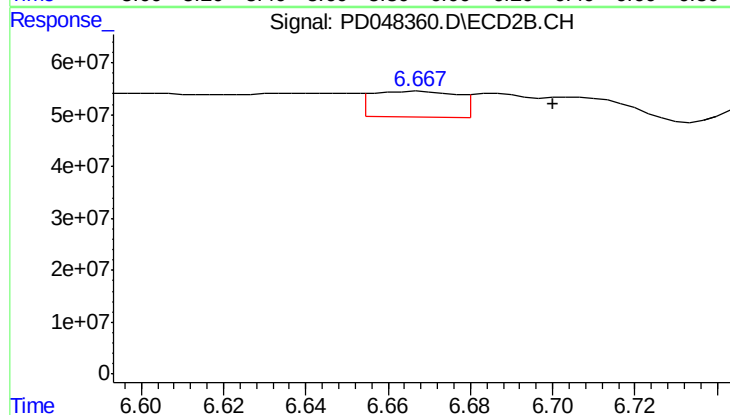
R.T.: 6.496 min
Delta R.T.: 0.012 min
Response: 43835140
Conc: 1.82 ng/ml



#14 Endrin

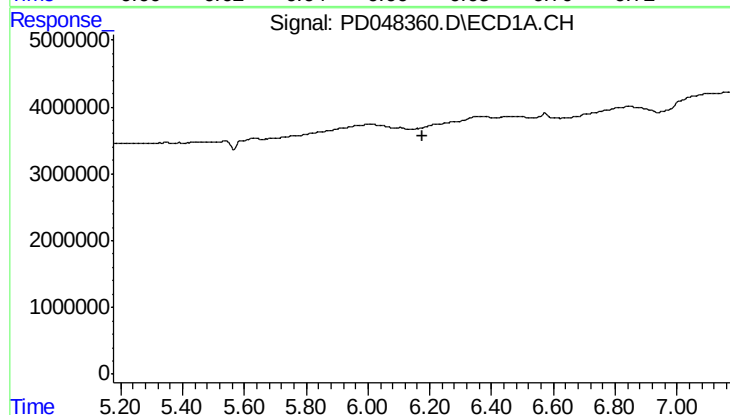
R.T.: 0.000 min
Exp R.T.: 5.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ABLK16



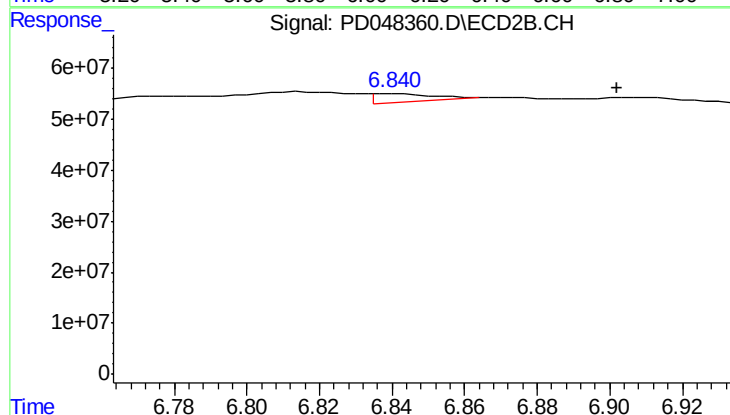
#14 Endrin

R.T.: 6.669 min
Delta R.T.: -0.032 min
Response: 72451284
Conc: 3.67 ng/ml



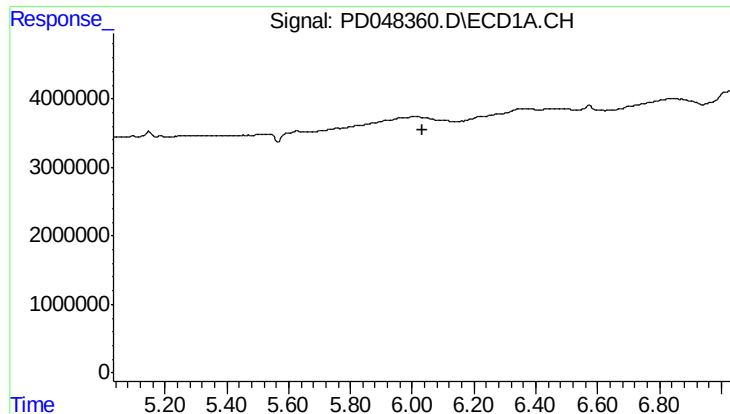
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.175 min
Response: 0
Conc: N.D.



#15 Endosulfan II

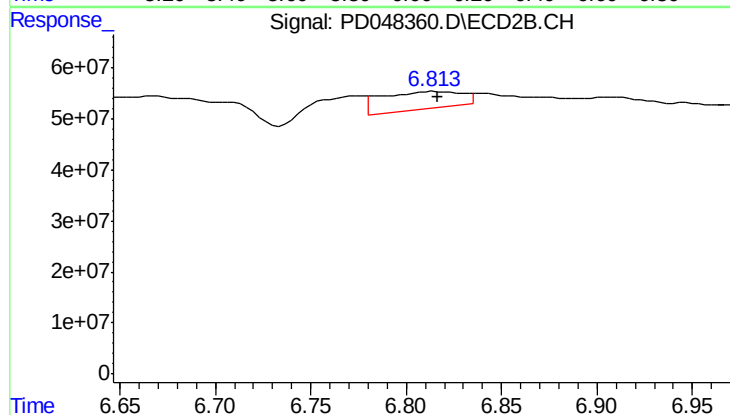
R.T.: 6.841 min
Delta R.T.: -0.061 min
Response: 18960388
Conc: 0.92 ng/ml



#16 4,4'-DDD

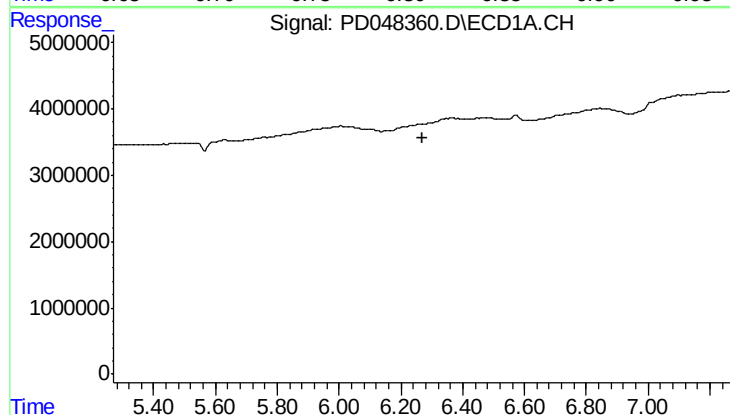
R.T.: 0.000 min
Exp R.T.: 6.033 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ABLK16



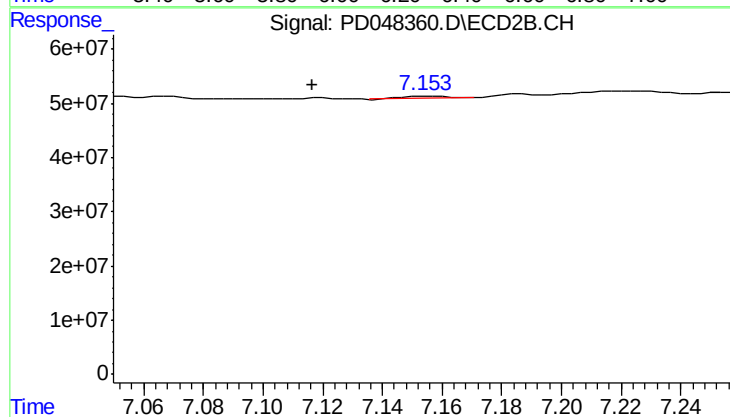
#16 4,4'-DDD

R.T.: 6.815 min
Delta R.T.: -0.002 min
Response: 99853956
Conc: 5.32 ng/ml



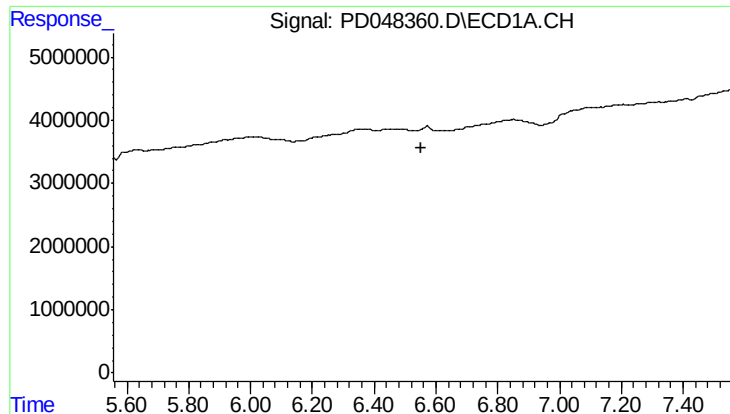
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.269 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

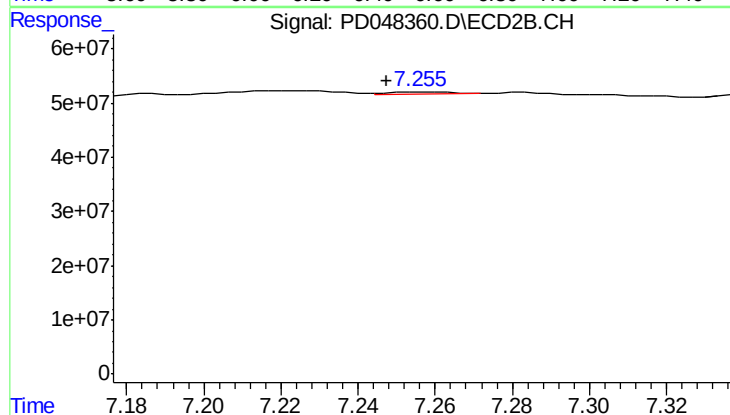
R.T.: 7.155 min
Delta R.T.: 0.038 min
Response: 5086975
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

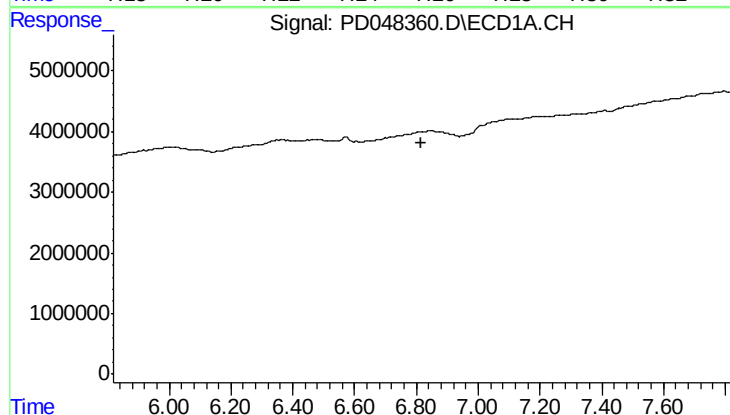
R.T.: 0.000 min
Exp R.T.: 6.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ABLK16



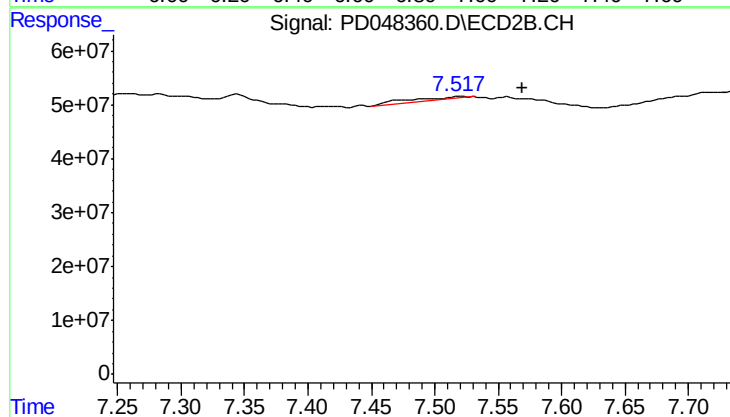
#19 Endosulfan Sulfate

R.T.: 7.256 min
Delta R.T.: 0.009 min
Response: 3378941
Conc: 0.17 ng/ml



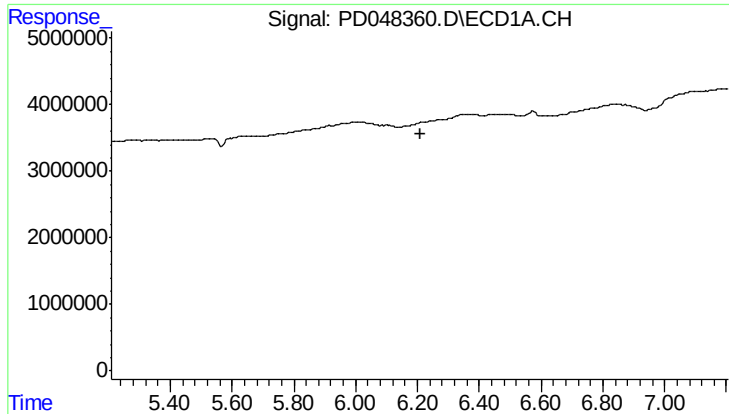
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.817 min
Response: 0
Conc: N.D.



#20 Methoxychlor

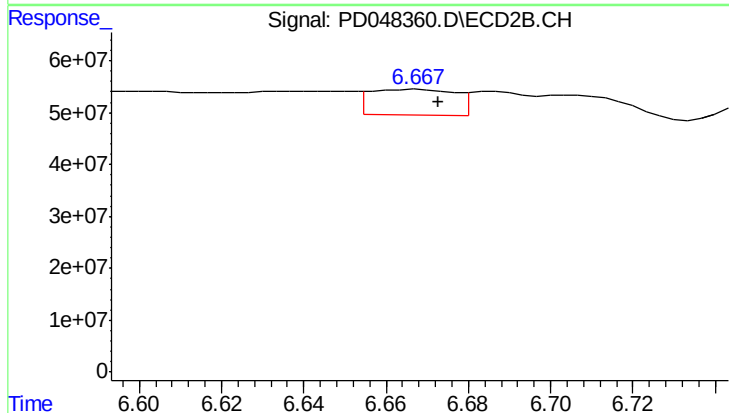
R.T.: 7.519 min
Delta R.T.: -0.050 min
Response: 16621500
Conc: 1.96 ng/ml



#23 Toxaphene-2

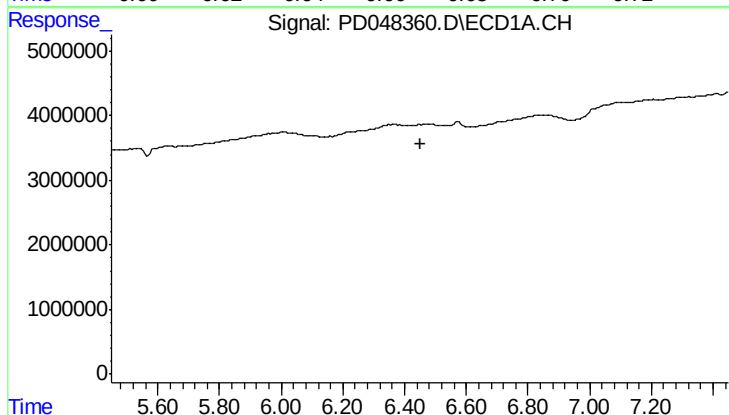
R.T.: 0.000 min
Exp R.T.: 6.209 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ABLK16



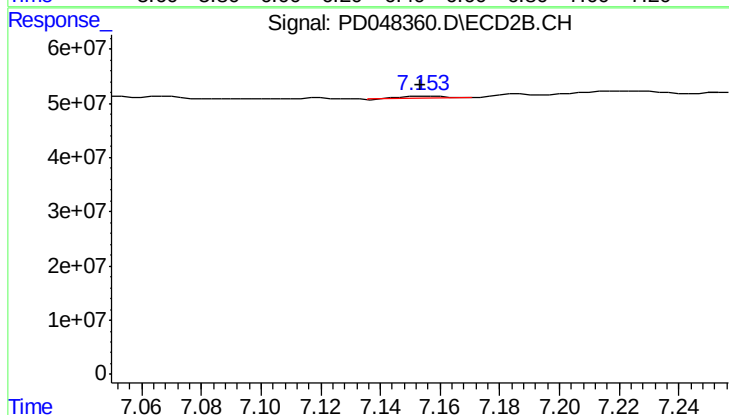
#23 Toxaphene-2

R.T.: 6.669 min
Delta R.T.: -0.004 min
Response: 72451284
Conc: 534.54 ng/ml



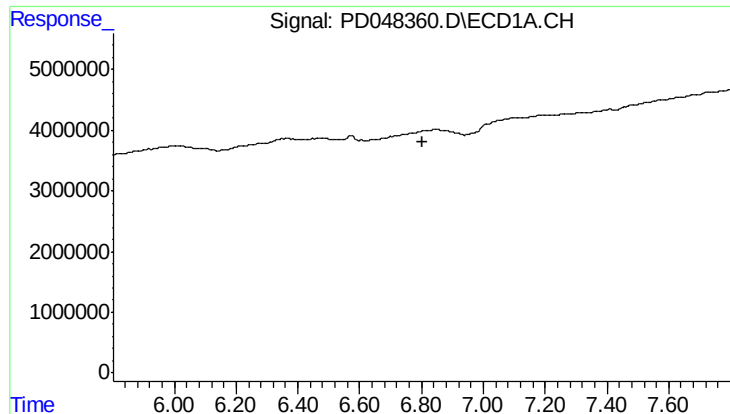
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

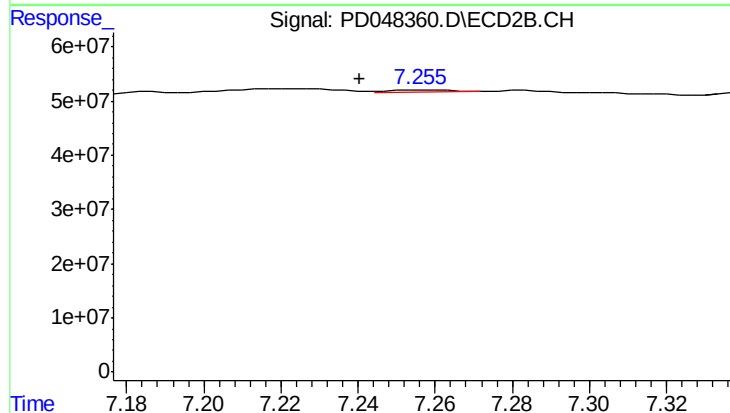
R.T.: 7.155 min
Delta R.T.: 0.001 min
Response: 5086975
Conc: 9.95 ng/ml



#25 Toxaphene-4

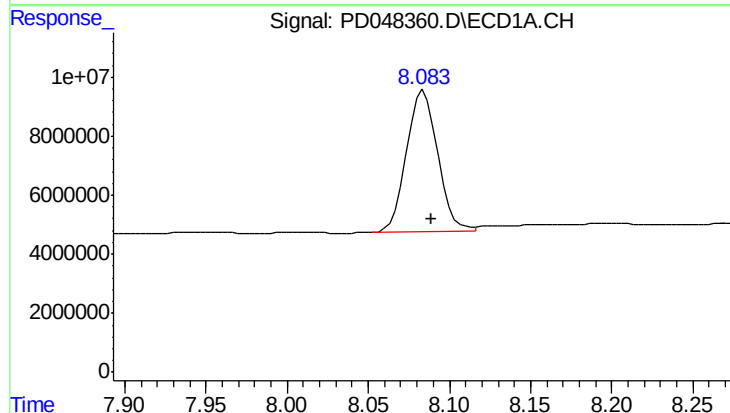
R.T.: 0.000 min
Exp R.T.: 6.802 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
ABLK16



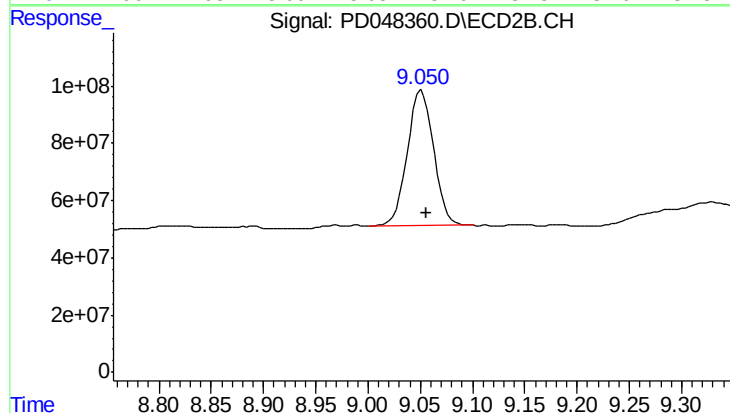
#25 Toxaphene-4

R.T.: 7.256 min
Delta R.T.: 0.016 min
Response: 3378941
Conc: 11.13 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.005 min
Response: 64286544
Conc: 48.09 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.051 min
Delta R.T.: -0.005 min
Response: 830127834
Conc: 46.85 ng/ml