

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
 Data File : PD052737.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 06 Apr 2019 4:10
 Operator : AJ\SJ
 Sample : K2188-06
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF662

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 05:41:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 05 16:11:31 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...	3.219	4.041	19593045	301.5E6	14.103	10.062 #
27)	SA Decachlor...	7.813	9.156	33702588	375.1E6	22.517	20.087
Target Compounds							
2)	A alpha-BHC	0.000	4.402f	0 48631378	N.D.	1.079	
3)	MA gamma-BHC...	3.918	4.721	6390396 18489462	2.966	0.452 #	
5)	MB Aldrin	0.000	5.498f	0 5342955	N.D.	0.138	
7)	B delta-BHC	0.000	5.140f	0 20458226	N.D.	0.512	
8)	B Heptachlo...	0.000	5.936	0 76317753	N.D.	2.116	
9)	A Endosulfan I	0.000	6.264	0 15805648	N.D.	0.479	
11)	B cis-Chlor...	0.000	6.264	0 15805648	N.D.	0.462	
12)	B 4,4'-DDE	0.000	6.386	0 22045952	N.D.	0.683	
13)	MA Dieldrin	0.000	6.555	0 28081995	N.D.	0.847	
14)	MA Endrin	0.000	6.760	0 35291639	N.D.	1.319	
15)	B Endosulfa...	5.906	6.961	4968918 41160002	2.696	1.499 #	
16)	A 4,4'-DDD	0.000	6.865	0 162.9E6	N.D.	6.316	
17)	MA 4,4'-DDT	0.000	7.165	0 9498693	N.D.	0.434	
21)	B Endrin ke...	0.000	7.766	0 19794134	N.D.	0.838	
22)	Toxaphene-1	0.000	6.386	0 22045952	N.D.	157.784	
23)	Toxaphene-2	0.000	6.634	0 38394559	N.D.	139.982	
24)	Toxaphene-3	5.906	7.135	4968918 -4590594	149.010	N.D. #	
25)	Toxaphene-4	0.000	7.165	0 9498693	N.D.	15.003	
26)	Toxaphene-5	0.000	7.766	0 19794134	N.D.	74.889	

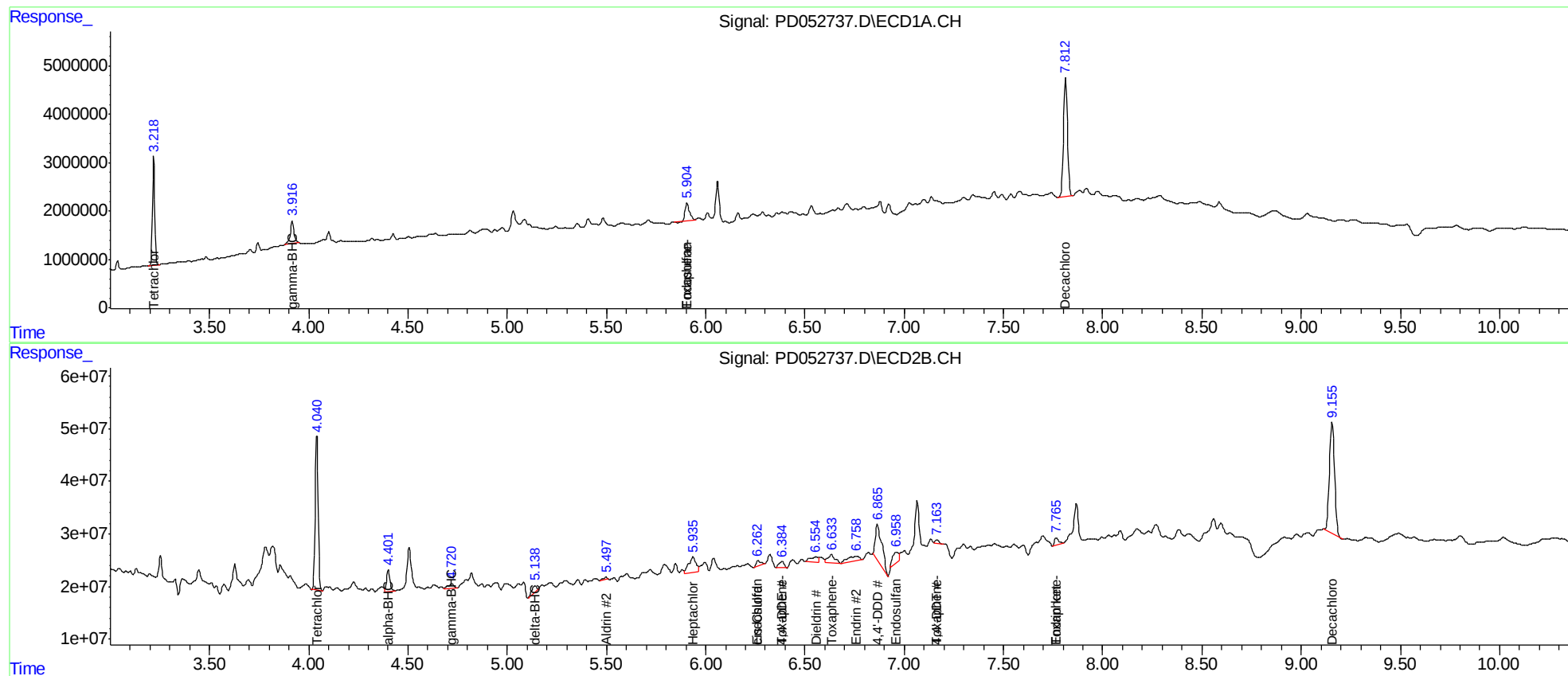
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

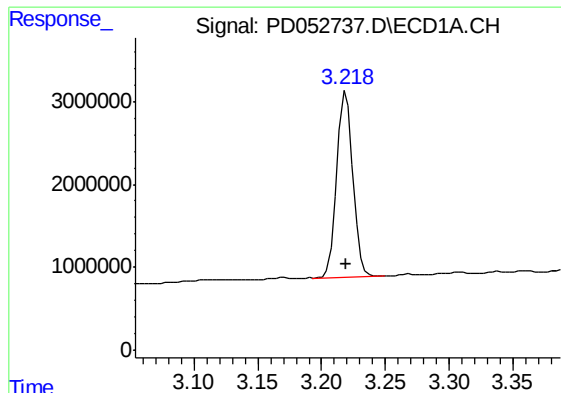
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040719\
Data File : PD052737.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 06 Apr 2019 4:10
Operator : AJ\SJ
Sample : K2188-06
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_D
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 05:41:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040719CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

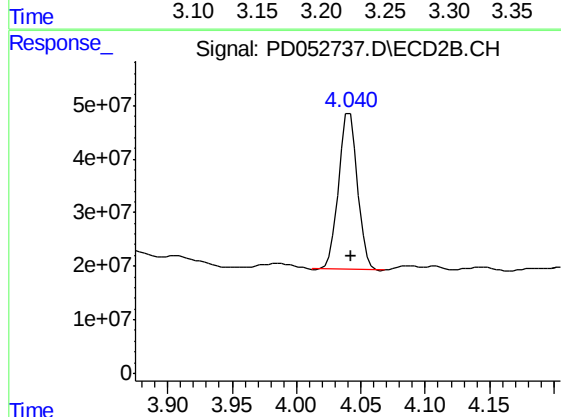




#1 Tetrachloro-m-xylene

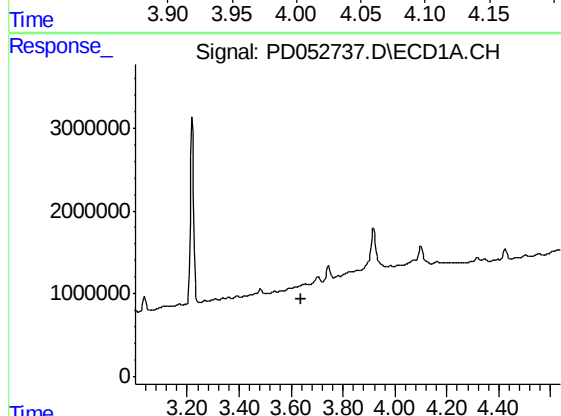
R.T.: 3.219 min
Delta R.T.: 0.000 min
Response: 19593045
Conc: 14.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF662



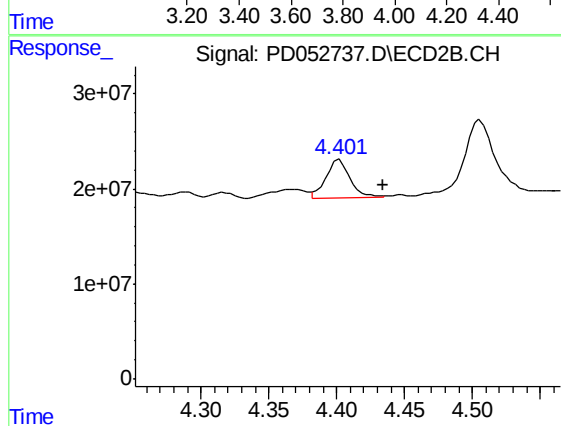
#1 Tetrachloro-m-xylene

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 301541529
Conc: 10.06 ng/ml



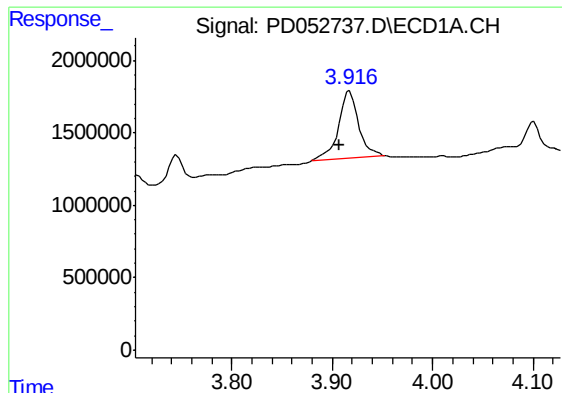
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.639 min
Response: 0
Conc: N.D.



#2 alpha-BHC

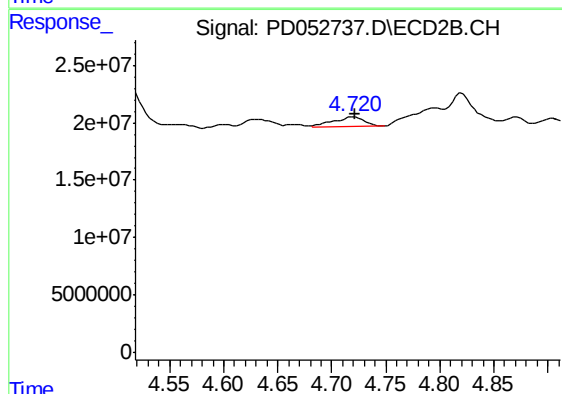
R.T.: 4.402 min
Delta R.T.: -0.032 min
Response: 48631378
Conc: 1.08 ng/ml



#3 gamma-BHC (Lindane)

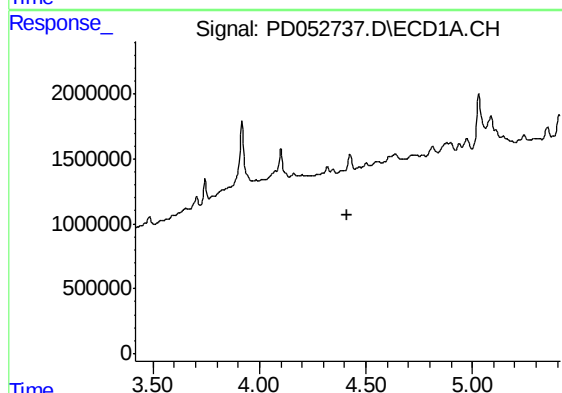
R.T.: 3.918 min
Delta R.T.: 0.011 min
Response: 6390396
Conc: 2.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF662



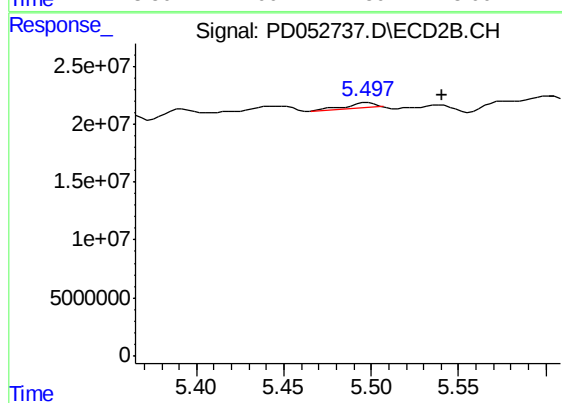
#3 gamma-BHC (Lindane)

R.T.: 4.721 min
Delta R.T.: 0.000 min
Response: 18489462
Conc: 0.45 ng/ml



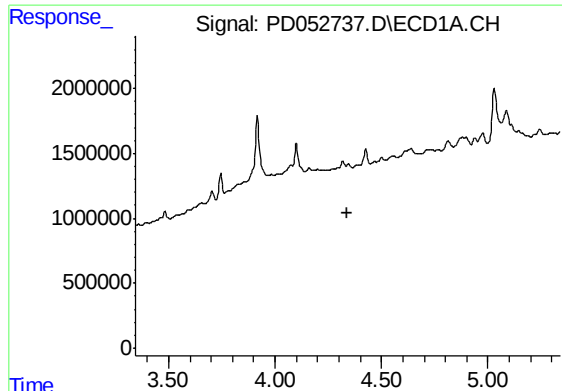
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.415 min
Response: 0
Conc: N.D.



#5 Aldrin

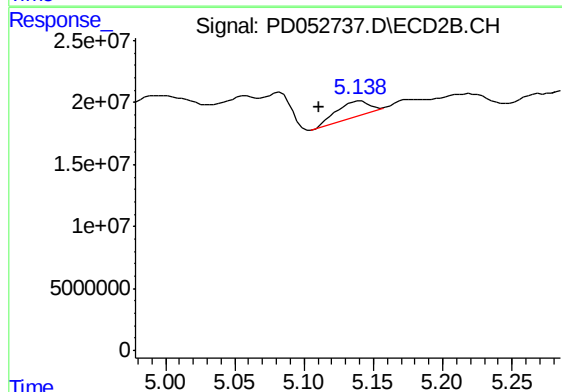
R.T.: 5.498 min
Delta R.T.: -0.042 min
Response: 5342955
Conc: 0.14 ng/ml



#7 delta-BHC

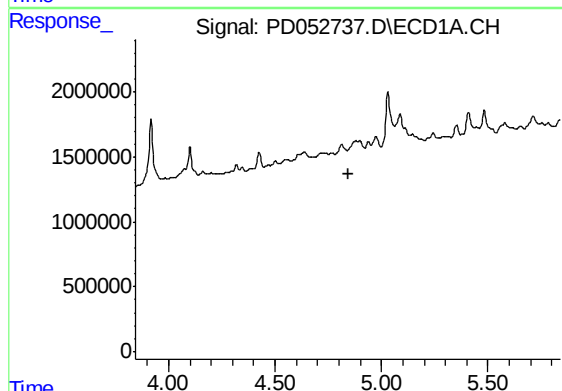
R.T.: 0.000 min
Exp R.T.: 4.341 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF662



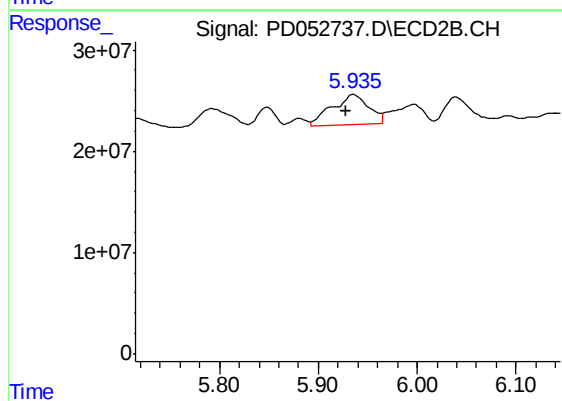
#7 delta-BHC

R.T.: 5.140 min
Delta R.T.: 0.030 min
Response: 20458226
Conc: 0.51 ng/ml



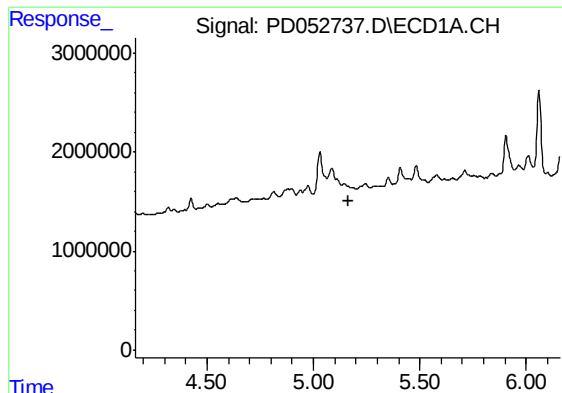
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.842 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

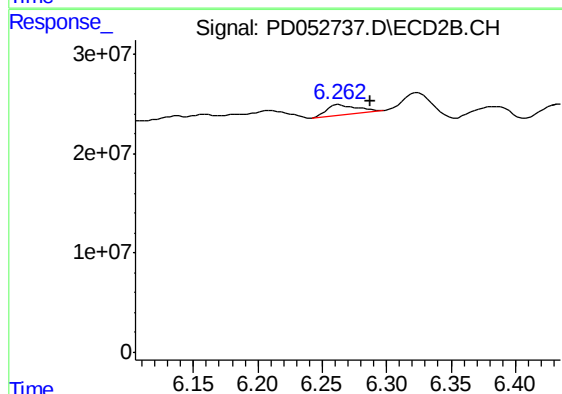
R.T.: 5.936 min
Delta R.T.: 0.008 min
Response: 76317753
Conc: 2.12 ng/ml



#9 Endosulfan I

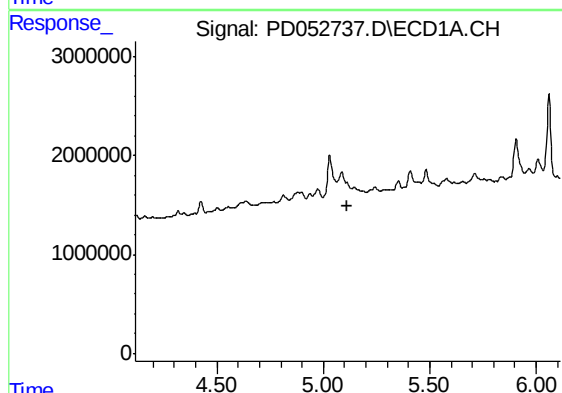
R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF662



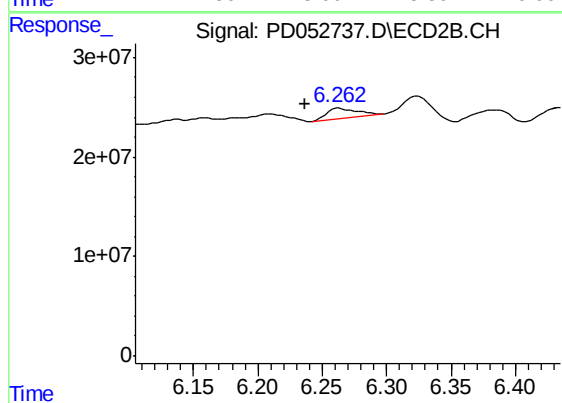
#9 Endosulfan I

R.T.: 6.264 min
Delta R.T.: -0.024 min
Response: 15805648
Conc: 0.48 ng/ml



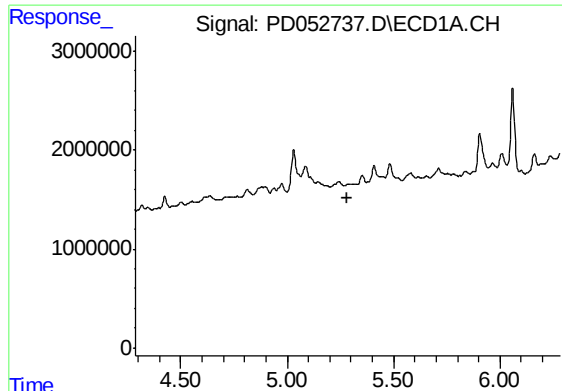
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.115 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

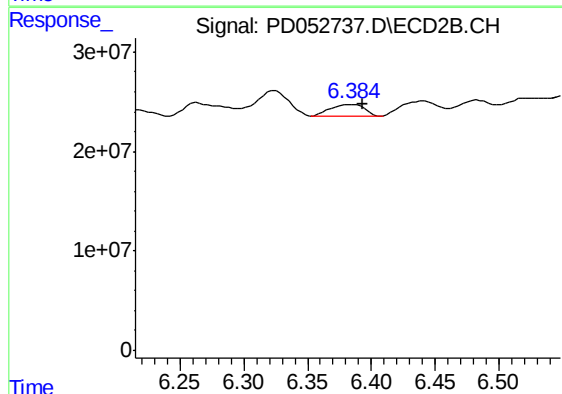
R.T.: 6.264 min
Delta R.T.: 0.027 min
Response: 15805648
Conc: 0.46 ng/ml



#12 4,4'-DDE

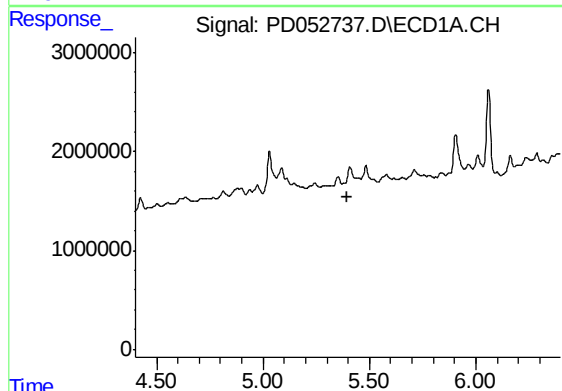
R.T.: 0.000 min
Exp R.T. : 5.285 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF662



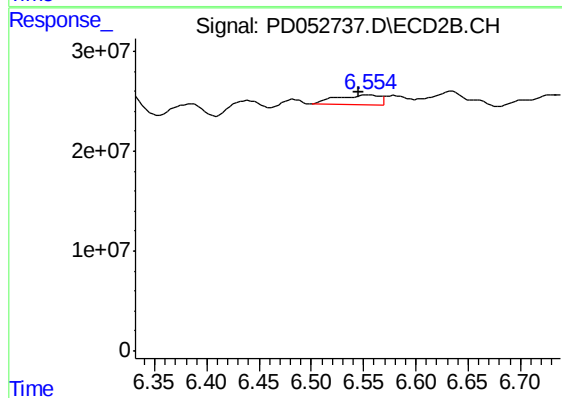
#12 4,4'-DDE

R.T.: 6.386 min
Delta R.T.: -0.007 min
Response: 22045952
Conc: 0.68 ng/ml



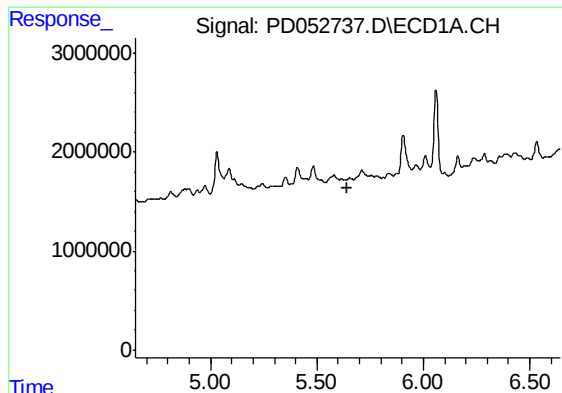
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.398 min
Response: 0
Conc: N.D.



#13 Dieldrin

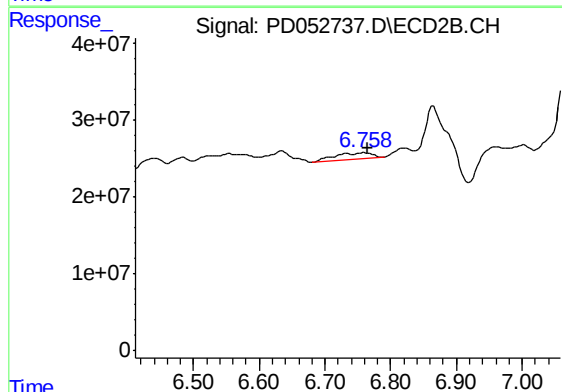
R.T.: 6.555 min
Delta R.T.: 0.010 min
Response: 28081995
Conc: 0.85 ng/ml



#14 Endrin

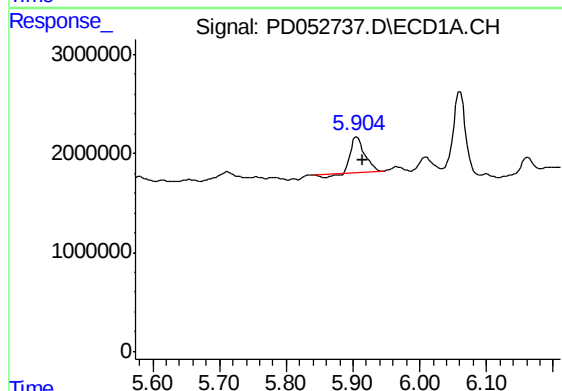
R.T.: 0.000 min
Exp R.T.: 5.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF662



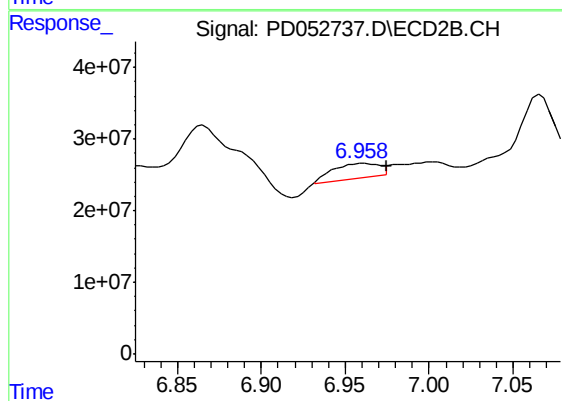
#14 Endrin

R.T.: 6.760 min
Delta R.T.: -0.005 min
Response: 35291639
Conc: 1.32 ng/ml



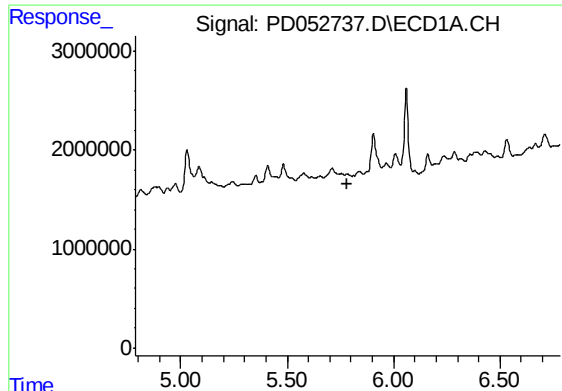
#15 Endosulfan II

R.T.: 5.906 min
Delta R.T.: -0.009 min
Response: 4968918
Conc: 2.70 ng/ml



#15 Endosulfan II

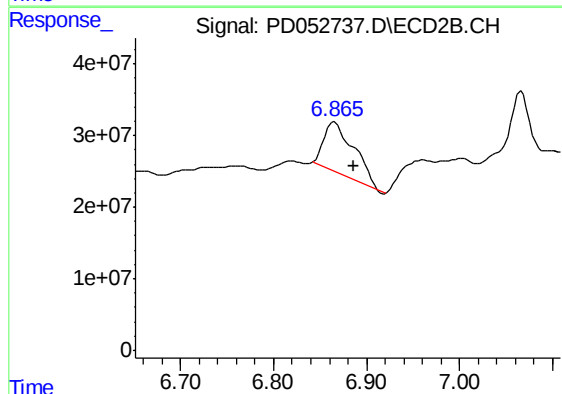
R.T.: 6.961 min
Delta R.T.: -0.013 min
Response: 41160002
Conc: 1.50 ng/ml



#16 4,4'-DDD

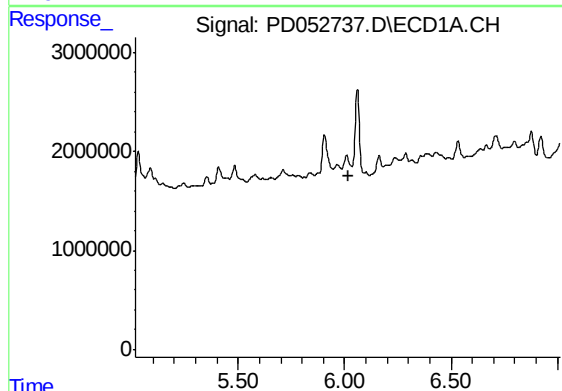
R.T.: 0.000 min
Exp R.T.: 5.786 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF662



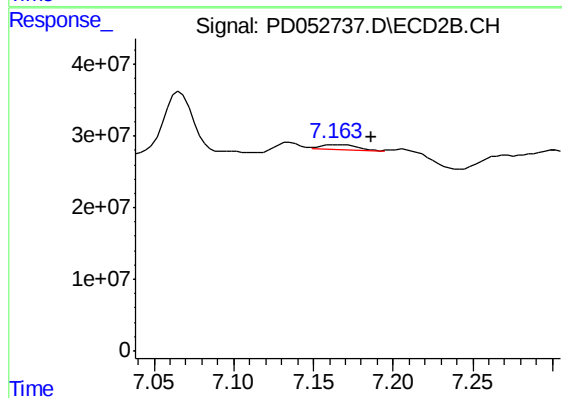
#16 4,4'-DDD

R.T.: 6.865 min
Delta R.T.: -0.020 min
Response: 162898990
Conc: 6.32 ng/ml



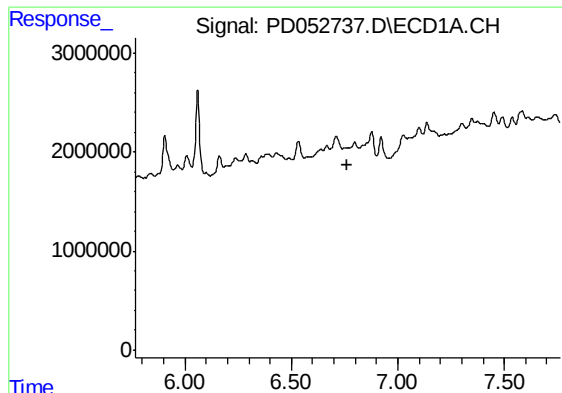
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.016 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

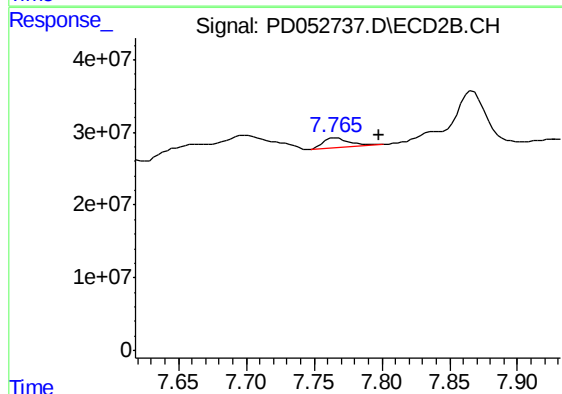
R.T.: 7.165 min
Delta R.T.: -0.022 min
Response: 9498693
Conc: 0.43 ng/ml



#21 Endrin ketone

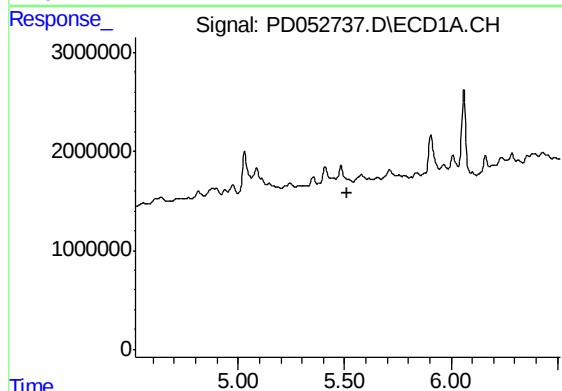
R.T.: 0.000 min
Exp R.T.: 6.764 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF662



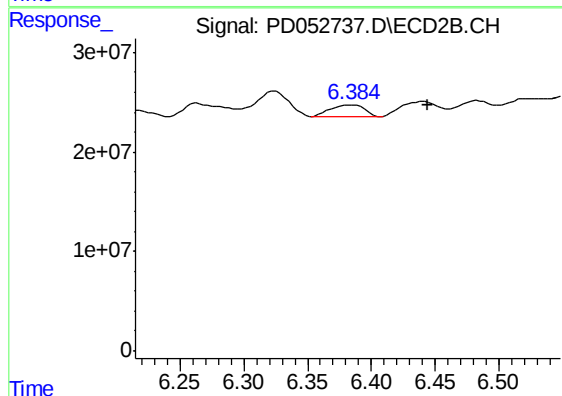
#21 Endrin ketone

R.T.: 7.766 min
Delta R.T.: -0.032 min
Response: 19794134
Conc: 0.84 ng/ml



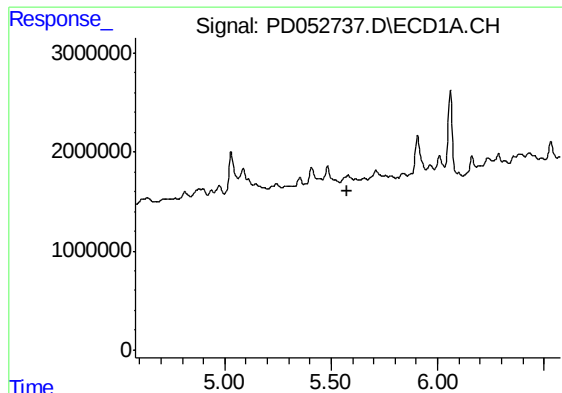
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.515 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

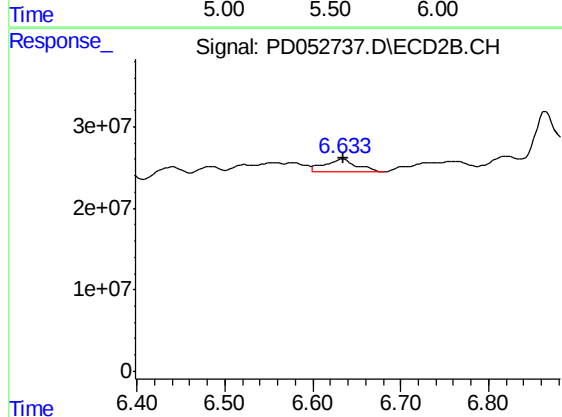
R.T.: 6.386 min
Delta R.T.: -0.059 min
Response: 22045952
Conc: 157.78 ng/ml



#23 Toxaphene-2

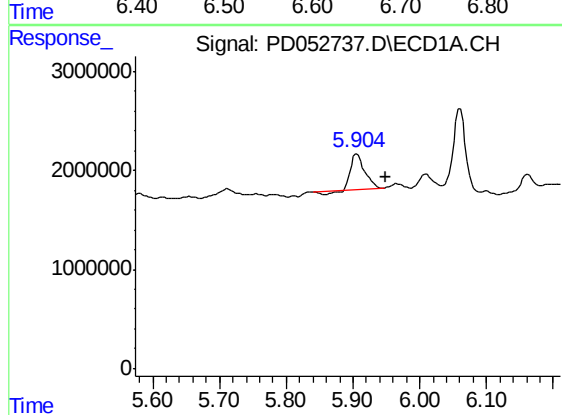
R.T.: 0.000 min
Exp R.T.: 5.579 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF662



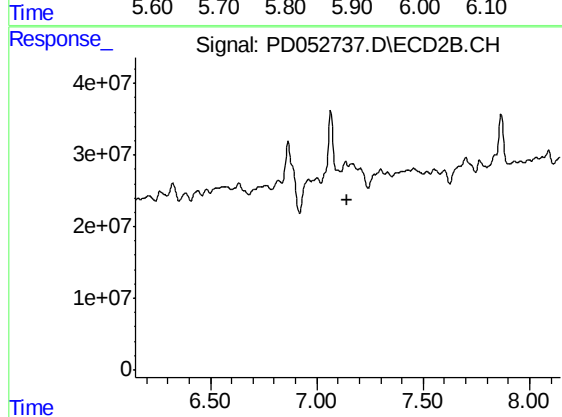
#23 Toxaphene-2

R.T.: 6.634 min
Delta R.T.: -0.001 min
Response: 38394559
Conc: 139.98 ng/ml



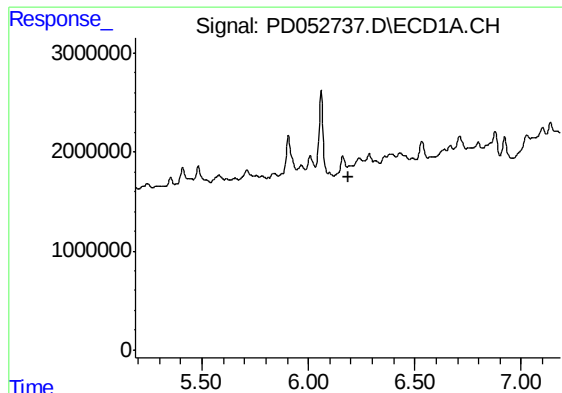
#24 Toxaphene-3

R.T.: 5.906 min
Delta R.T.: -0.042 min
Response: 4968918
Conc: 149.01 ng/ml



#24 Toxaphene-3

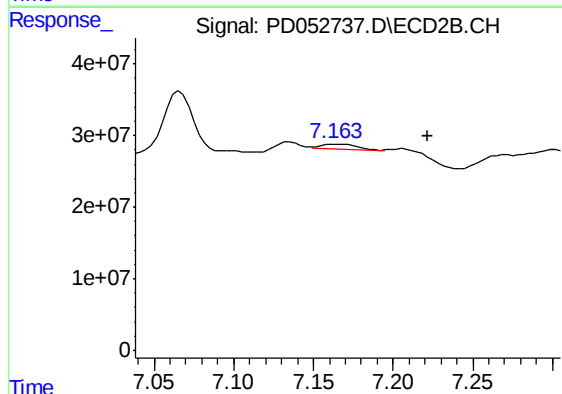
R.T.: 7.135 min
Delta R.T.: -0.010 min
Response: -4590594
Conc: N.D.



#25 Toxaphene-4

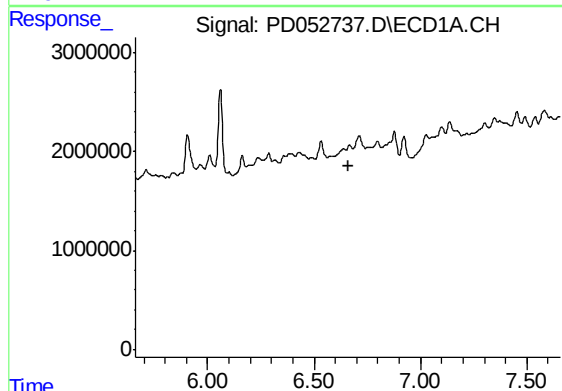
R.T.: 0.000 min
Exp R.T.: 6.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF662



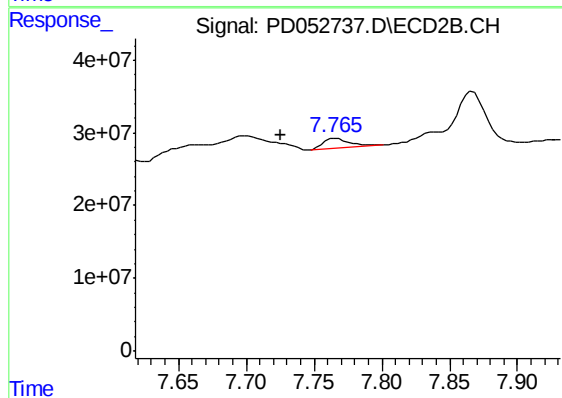
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: -0.057 min
Response: 9498693
Conc: 15.00 ng/ml



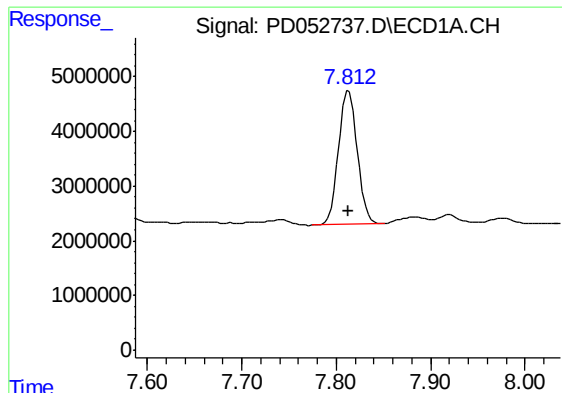
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.659 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

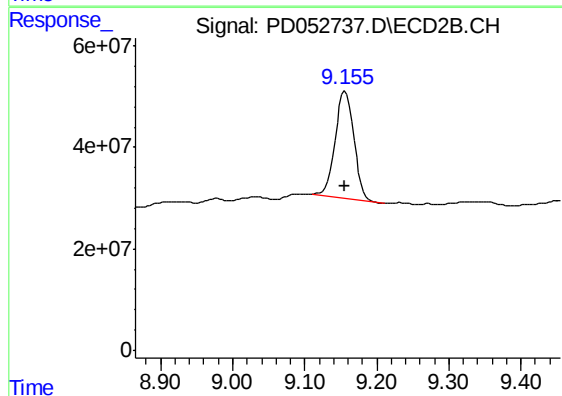
R.T.: 7.766 min
Delta R.T.: 0.041 min
Response: 19794134
Conc: 74.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.813 min
Delta R.T.: 0.000 min
Response: 33702588
Conc: 22.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF662



#27 Decachlorobiphenyl

R.T.: 9.156 min
Delta R.T.: 0.000 min
Response: 375130061
Conc: 20.09 ng/ml