

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD032719\
 Data File : PD052188.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 27 Mar 2019 13:11
 Operator : AJ\SJ
 Sample : K2084-07
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF7X5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 28 03:11:43 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 25 18:59:03 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

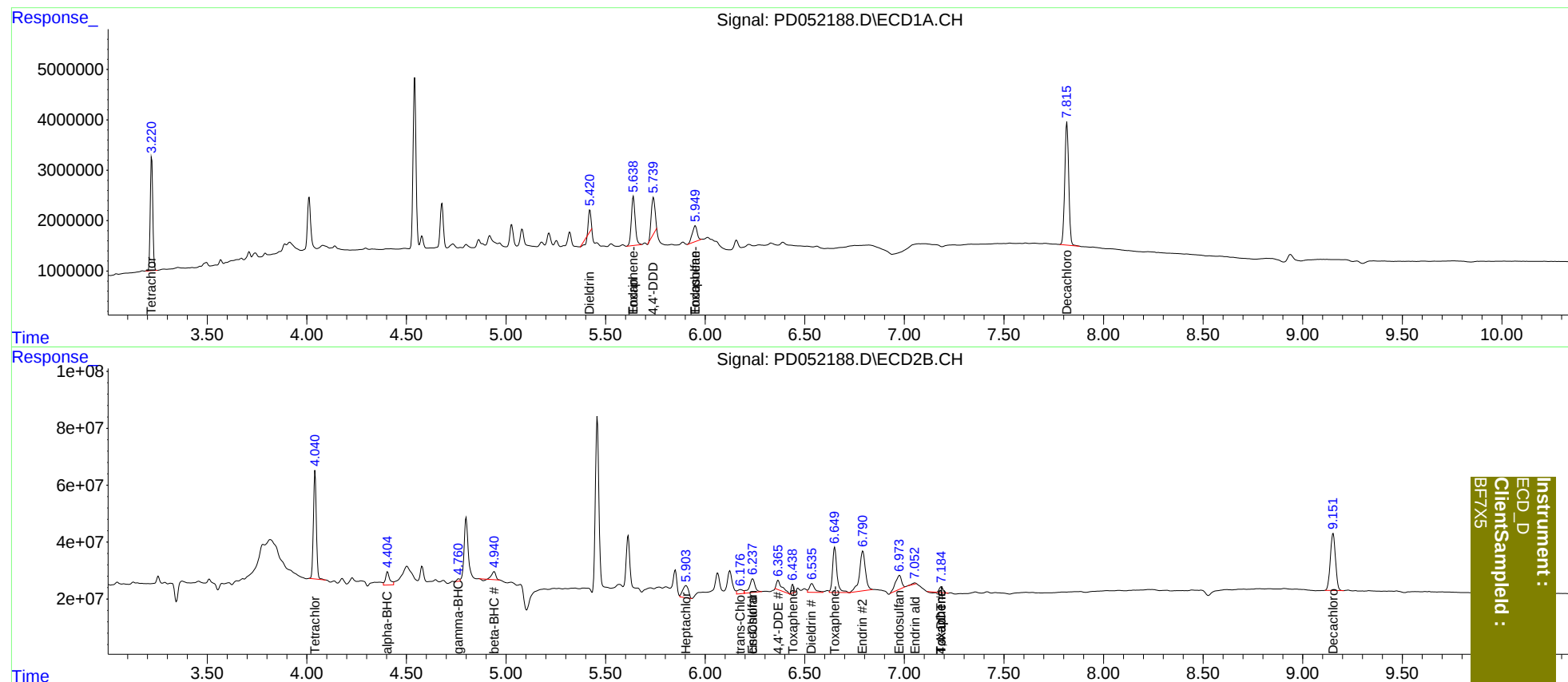
System Monitoring Compounds							
1)	SA Tetrachlo...	3.221	4.042	19881697	392.4E6	14.007	13.487
27)	SA Decachlor...	7.816	9.153	33806620	362.1E6	21.590	23.456
Target Compounds							
2)	A alpha-BHC	0.000	4.405f	0	69412619	N.D.	1.587
3)	MA gamma-BHC...	0.000	4.762f	0	8099548	N.D.	0.204
5)	MB Aldrin	0.000	5.569f	0	2461946	N.D.	<MDL
6)	B beta-BHC	0.000	4.941f	0	36802247	N.D.	2.006
8)	B Heptachlo...	0.000	5.904	0	86098088	N.D.	2.527
9)	A Endosulfan I	0.000	6.239f	0	94460387	N.D.	3.013
11)	B cis-Chlor...	5.081f	6.239	-4975854	94460387	N.D.	2.909
12)	B 4,4'-DDE	0.000	6.366	0	62105637	N.D.	2.030
13)	MA Dieldrin	5.422	6.536	2872884	58816886	1.324	1.887 #
14)	MA Endrin	5.640	6.792	13145296	291.8E6	7.376	12.674 #
15)	B Endosulfa...	5.950	6.976	5528410	104.2E6	2.889	4.112 #
16)	A 4,4'-DDD	5.740f	0.000	9772718	0	5.825	N.D. #
17)	MA 4,4'-DDT	0.000	7.186	0	22162919	N.D.	1.148
18)	B Endrin al...	0.000	7.053f	0	6554385	N.D.	0.320
22)	Toxaphene-1	0.000	6.440	0	23842743	N.D.	177.871
23)	Toxaphene-2	5.640	6.651	13145296	242.5E6	599.514	970.934 #
24)	Toxaphene-3	5.950	7.186	5528410	22162919	156.469	109.615 #
25)	Toxaphene-4	0.000	7.186	0	22162919	N.D.	39.819

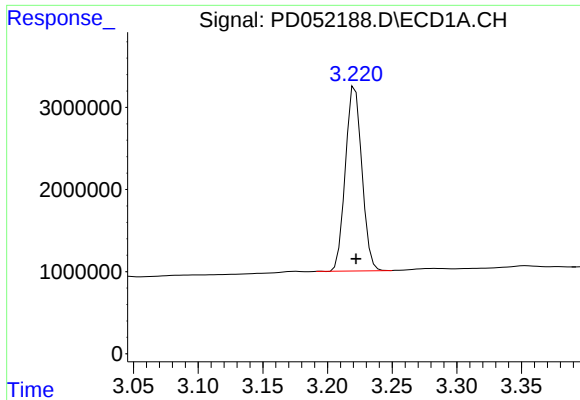
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 27 Mar 2019 13:11
Operator : AJ\SJ
Sample : K2084-07
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Mar 28 03:11:43 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032519CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 25 18:59:03 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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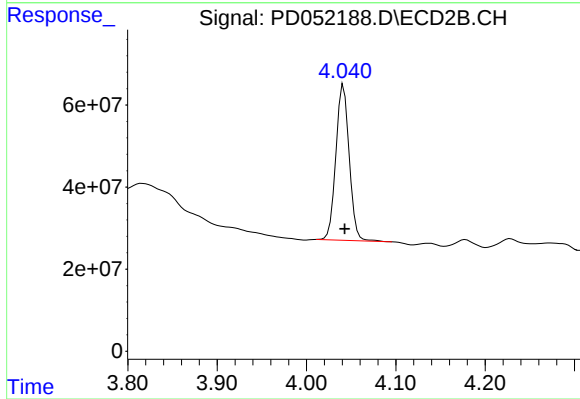




#1 Tetrachloro-m-xylene

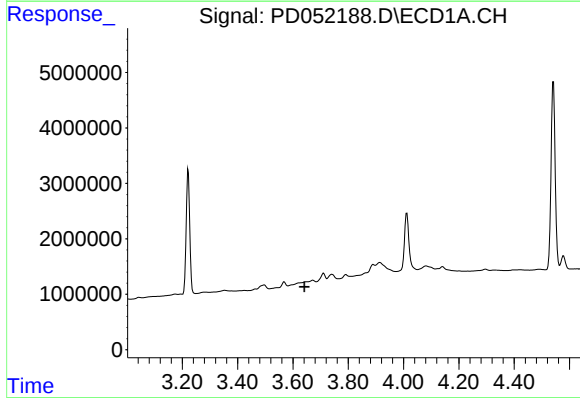
R.T.: 3.221 min
Delta R.T.: 0.000 min
Response: 19881697
Conc: 14.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7X5



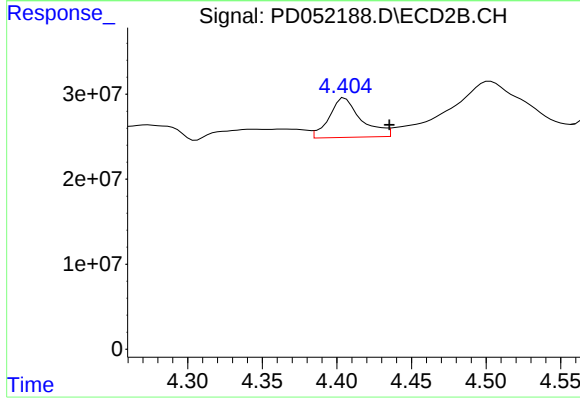
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 392433032
Conc: 13.49 ng/ml



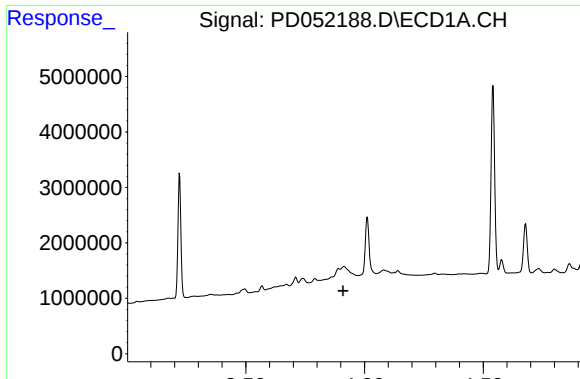
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.641 min
Response: 0
Conc: N.D.



#2 alpha-BHC

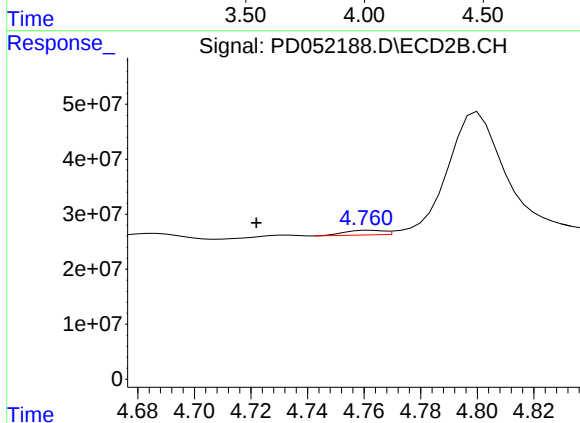
R.T.: 4.405 min
Delta R.T.: -0.030 min
Response: 69412619
Conc: 1.59 ng/ml



#3 gamma-BHC (Lindane)

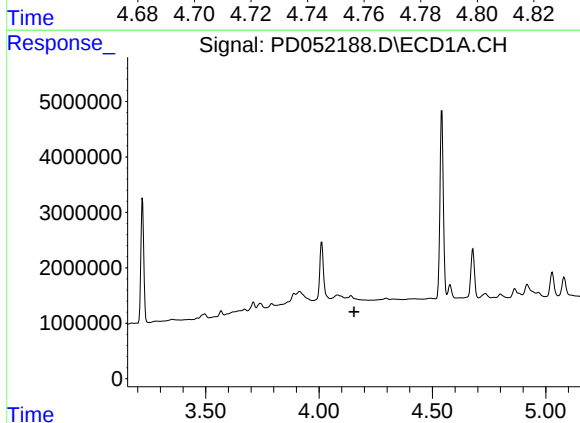
R.T.: 0.000 min
Exp R.T.: 3.910 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF7X5



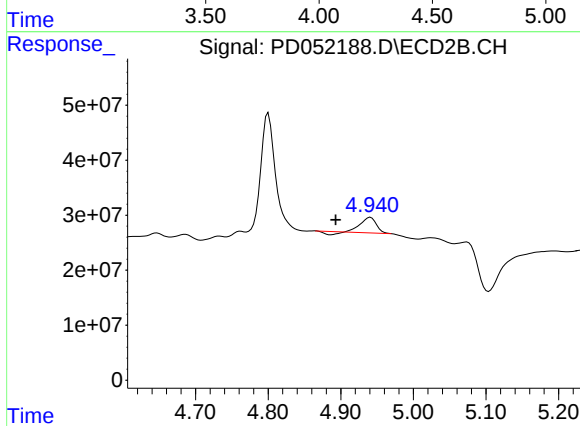
#3 gamma-BHC (Lindane)

R.T.: 4.762 min
Delta R.T.: 0.040 min
Response: 8099548
Conc: 0.20 ng/ml



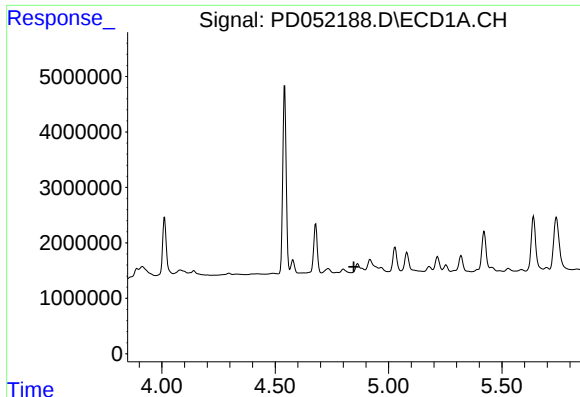
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.154 min
Response: 0
Conc: N.D.



#6 beta-BHC

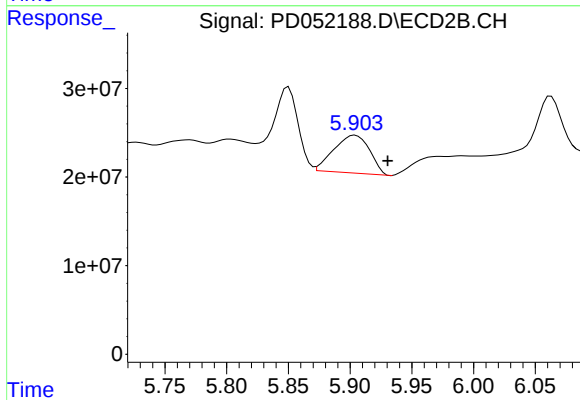
R.T.: 4.941 min
Delta R.T.: 0.048 min
Response: 36802247
Conc: 2.01 ng/ml



#8 Heptachlor epoxide

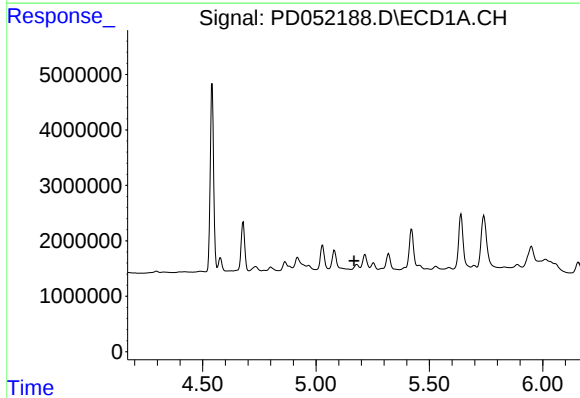
R.T.: 0.000 min
Exp R.T. : 4.846 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF7X5



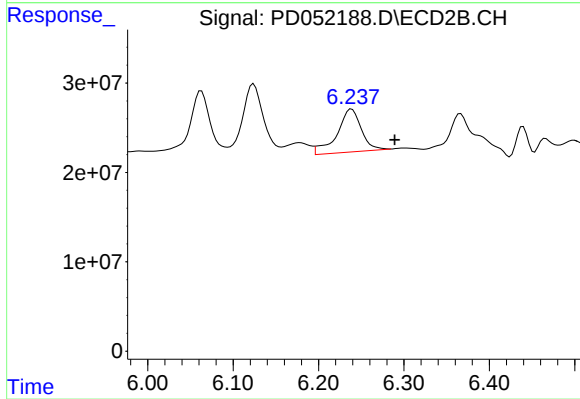
#8 Heptachlor epoxide

R.T.: 5.904 min
Delta R.T.: -0.026 min
Response: 86098088
Conc: 2.53 ng/ml



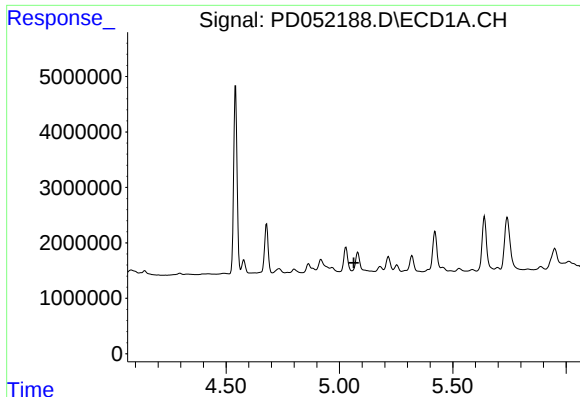
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.168 min
Response: 0
Conc: N.D.



#9 Endosulfan I

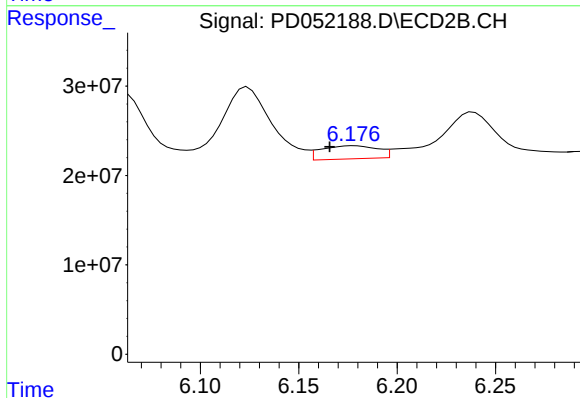
R.T.: 6.239 min
Delta R.T.: -0.051 min
Response: 94460387
Conc: 3.01 ng/ml



#10 trans-Chlordane

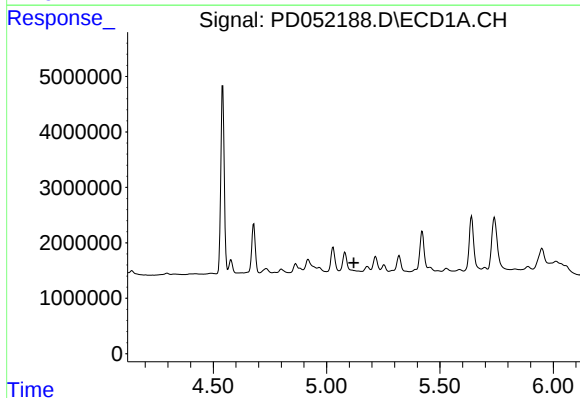
R.T.: 5.081 min
Delta R.T.: 0.018 min
Response: -4975854
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF7X5



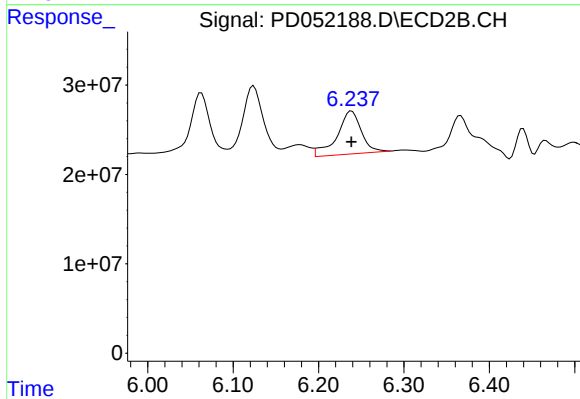
#10 trans-Chlordane

R.T.: 6.178 min
Delta R.T.: 0.013 min
Response: 29003019
Conc: 0.85 ng/ml



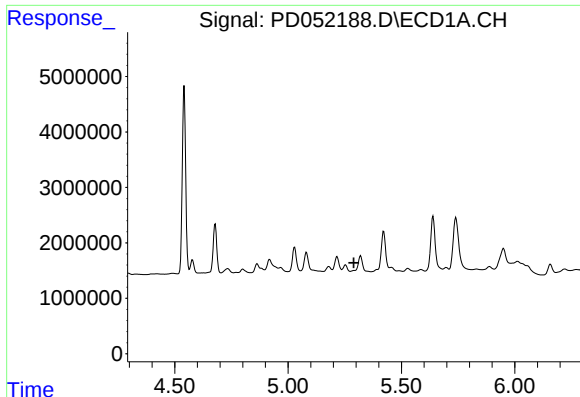
#11 cis-Chlordane

R.T.: 5.081 min
Delta R.T.: -0.038 min
Response: -4975854
Conc: N.D.



#11 cis-Chlordane

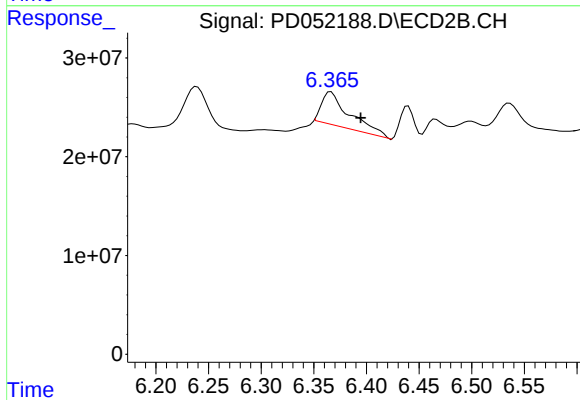
R.T.: 6.239 min
Delta R.T.: 0.000 min
Response: 94460387
Conc: 2.91 ng/ml



#12 4,4'-DDE

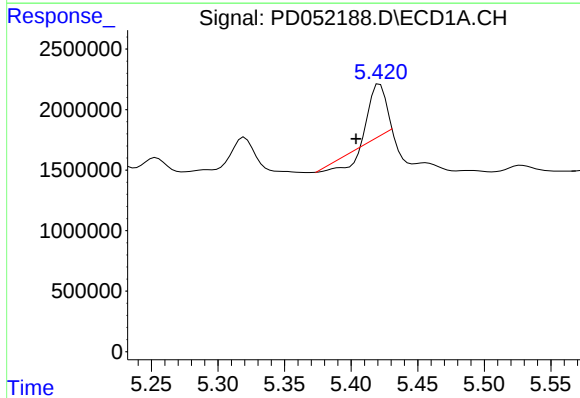
R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF7X5



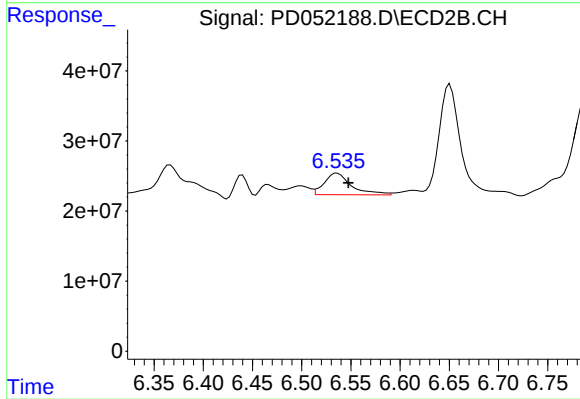
#12 4,4'-DDE

R.T.: 6.366 min
Delta R.T.: -0.028 min
Response: 62105637
Conc: 2.03 ng/ml



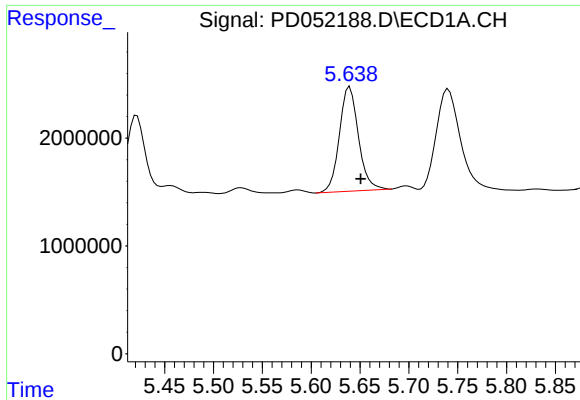
#13 Dieldrin

R.T.: 5.422 min
Delta R.T.: 0.018 min
Response: 2872884
Conc: 1.32 ng/ml



#13 Dieldrin

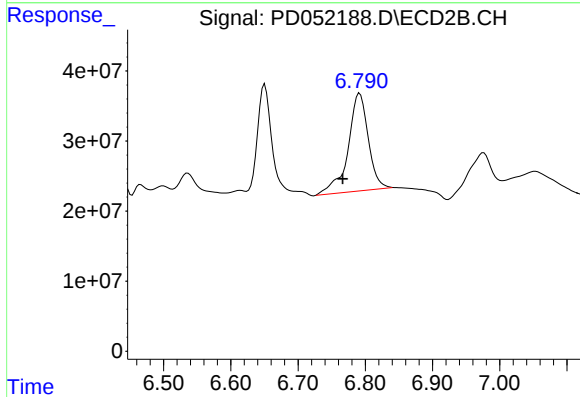
R.T.: 6.536 min
Delta R.T.: -0.011 min
Response: 58816886
Conc: 1.89 ng/ml



#14 Endrin

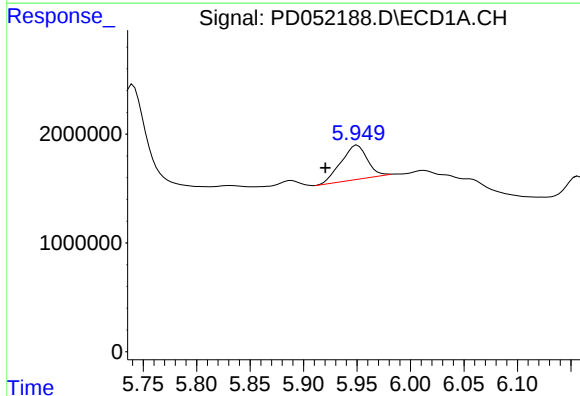
R.T.: 5.640 min
Delta R.T.: -0.011 min
Response: 13145296
Conc: 7.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7X5



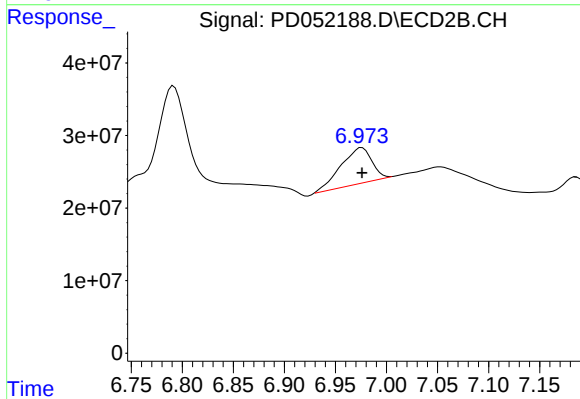
#14 Endrin

R.T.: 6.792 min
Delta R.T.: 0.025 min
Response: 291763853
Conc: 12.67 ng/ml



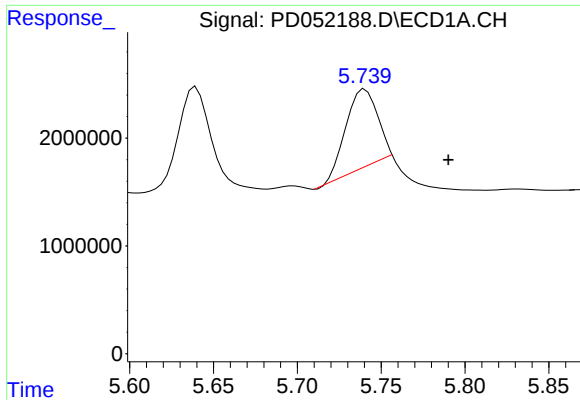
#15 Endosulfan II

R.T.: 5.950 min
Delta R.T.: 0.030 min
Response: 5528410
Conc: 2.89 ng/ml



#15 Endosulfan II

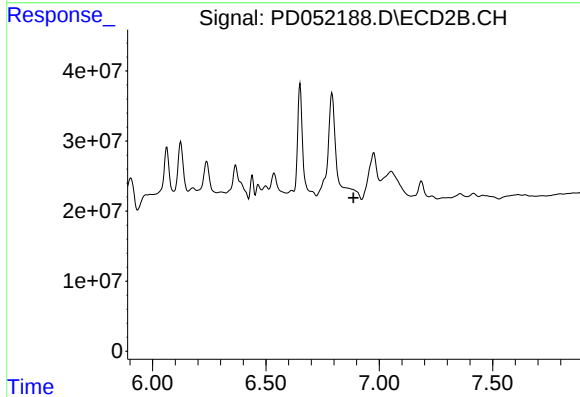
R.T.: 6.976 min
Delta R.T.: 0.000 min
Response: 104241774
Conc: 4.11 ng/ml



#16 4,4'-DDD

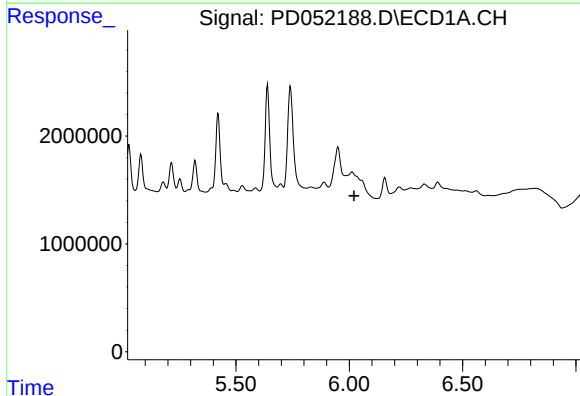
R.T.: 5.740 min
Delta R.T.: -0.050 min
Response: 9772718
Conc: 5.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7X5



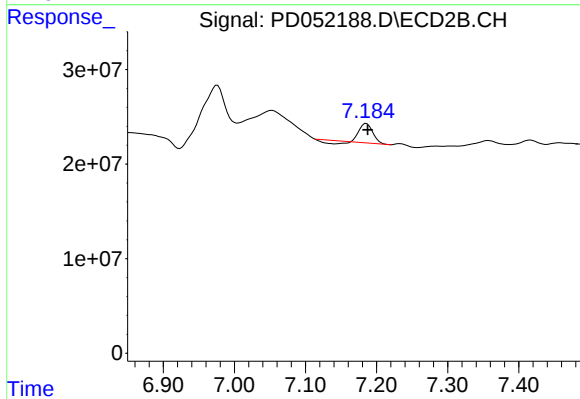
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.887 min
Response: 0
Conc: N.D.



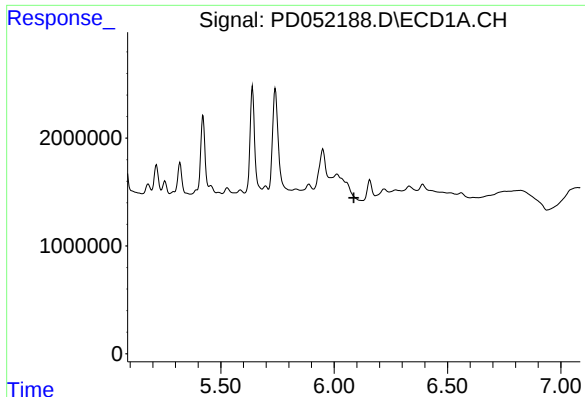
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.021 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

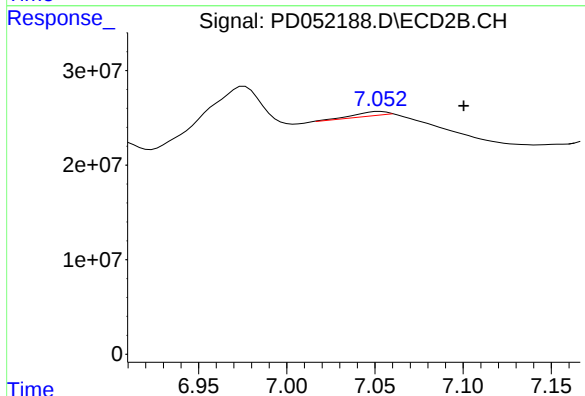
R.T.: 7.186 min
Delta R.T.: -0.002 min
Response: 22162919
Conc: 1.15 ng/ml



#18 Endrin aldehyde

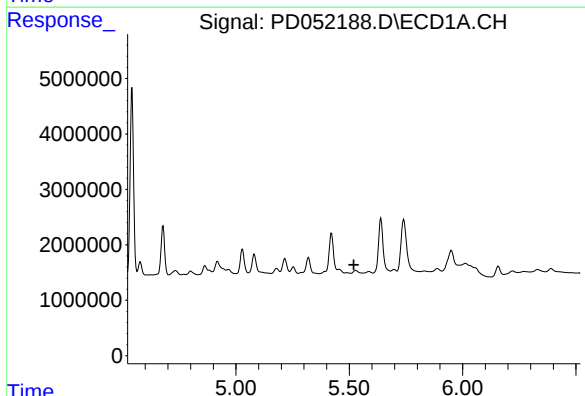
R.T.: 0.000 min
Exp R.T.: 6.087 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF7X5



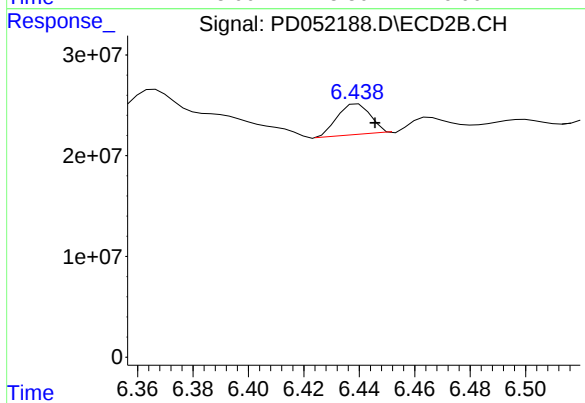
#18 Endrin aldehyde

R.T.: 7.053 min
Delta R.T.: -0.047 min
Response: 6554385
Conc: 0.32 ng/ml



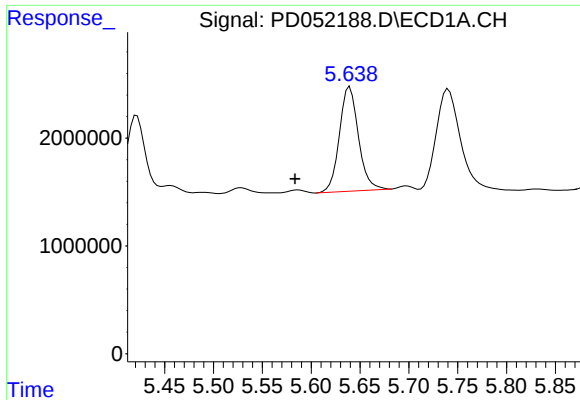
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

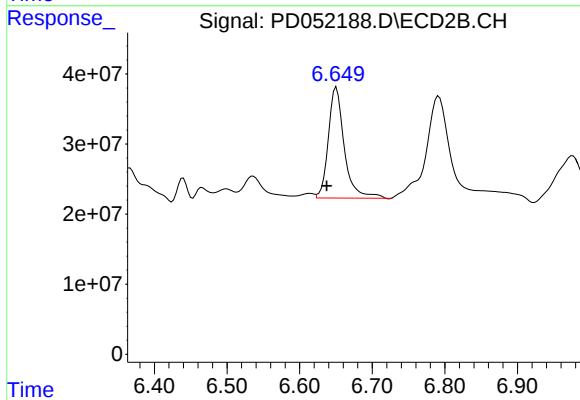
R.T.: 6.440 min
Delta R.T.: -0.006 min
Response: 23842743
Conc: 177.87 ng/ml



#23 Toxaphene-2

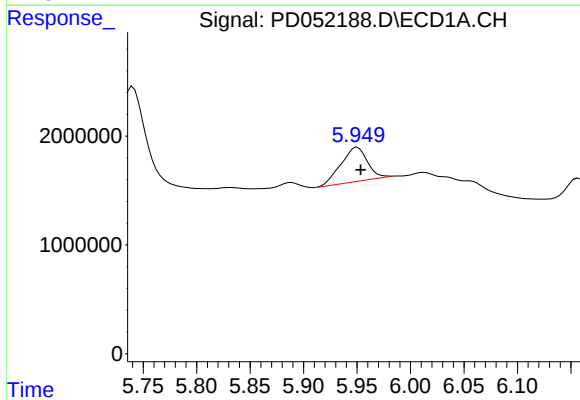
R.T.: 5.640 min
Delta R.T.: 0.056 min
Response: 13145296
Conc: 599.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF7X5



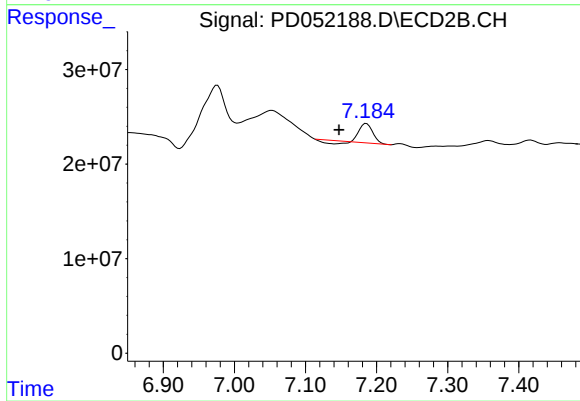
#23 Toxaphene-2

R.T.: 6.651 min
Delta R.T.: 0.013 min
Response: 242540165
Conc: 970.93 ng/ml



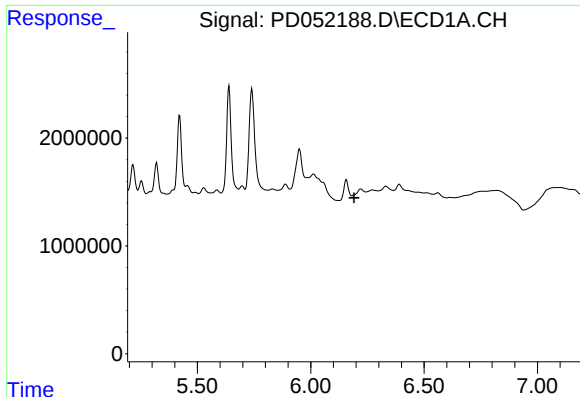
#24 Toxaphene-3

R.T.: 5.950 min
Delta R.T.: -0.003 min
Response: 5528410
Conc: 156.47 ng/ml



#24 Toxaphene-3

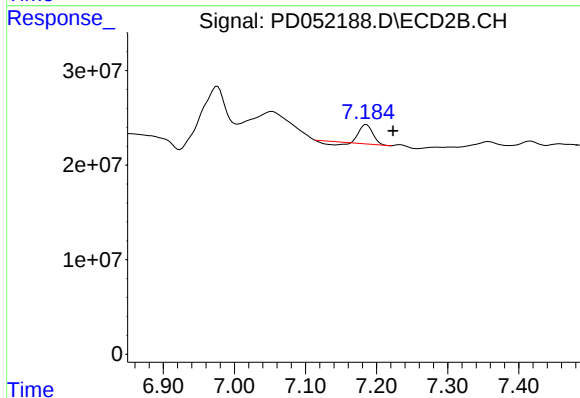
R.T.: 7.186 min
Delta R.T.: 0.038 min
Response: 22162919
Conc: 109.61 ng/ml



#25 Toxaphene-4

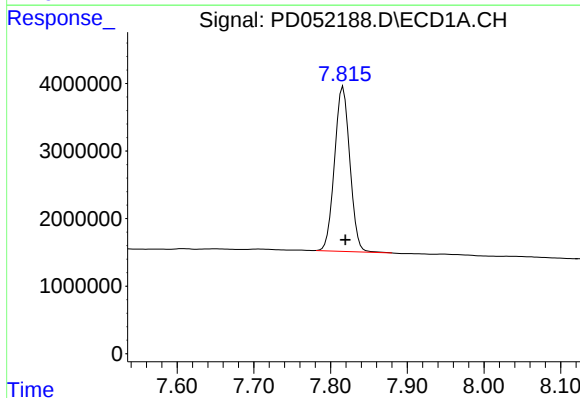
R.T.: 0.000 min
Exp R.T.: 6.192 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF7X5



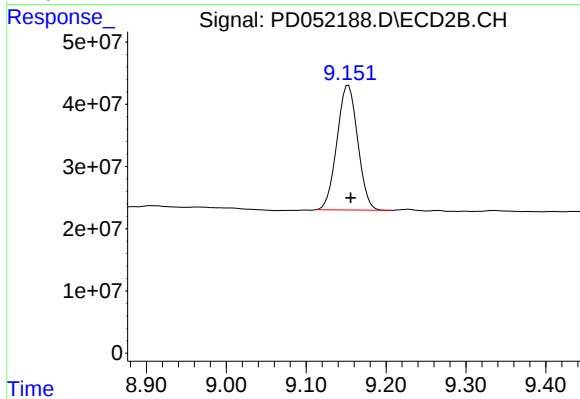
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: -0.037 min
Response: 22162919
Conc: 39.82 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.816 min
Delta R.T.: -0.003 min
Response: 33806620
Conc: 21.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.153 min
Delta R.T.: -0.003 min
Response: 362089557
Conc: 23.46 ng/ml