

Data Path : P:\HPCHEM1\ECD_D\Data\PD042618\
 Data File : PD047301.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 26 Apr 2018 16:32
 Operator : UA/AJ
 Sample : J2440-10TEST
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_O
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:16:40 2018
 Quant Method : P:\HPCHEM1\ECD_D\Method\PD042518CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 26 02:00:29 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...	3.429	4.042	20143963	349.2E6	16.165	16.366
2)	SA Decachlor...	8.151	9.122	49814931	733.0E6	36.006	38.503
Target Compounds							
2)	A alpha-BHC	3.820f	4.427	930764	27351452	0.481	0.835 #
3)	MA gamma-BHC...	0.000	4.700	0	3708216	N.D.	0.126
4)	MA Heptachlor	0.000	5.201f	0	11499917	N.D.	0.374
5)	MB Aldrin	4.684	5.538	13597849	373.4E6	7.701	13.316 #
6)	B beta-BHC	4.362f	4.873	2735310	17987840	3.510	1.368 #
7)	B delta-BHC	0.000	5.080	0	59383209	N.D.	1.884
8)	B Heptachlo...	0.000	5.905	0	6218717	N.D.	0.240
9)	A Endosulfan I	0.000	6.310	0	6815649	N.D.	0.280
10)	B trans-Chl...	0.000	6.116f	0	19456859	N.D.	0.775
12)	B 4,4'-DDE	0.000	6.394	0	14608056	N.D.	0.601
13)	MA Dieldrin	5.702	6.532	10557398	159.7E6	5.902	6.606
14)	MA Endrin	0.000	6.774	0	1593285	N.D.	<MDL
15)	B Endosulfa...	0.000	6.966	0	81668684	N.D.	3.853
16)	A 4,4'-DDD	0.000	6.873	0	74124702	N.D.	3.748
17)	MA 4,4'-DDT	6.325	7.164	5098014	88937139	3.396	4.742 #
18)	B Endrin al...	0.000	7.027f	0	7415277	N.D.	0.429
20)	A Methoxychlor	0.000	7.556f	0	29636785	N.D.	3.506
21)	B Endrin ke...	0.000	7.776	0	23834390	N.D.	1.254
22)	Toxaphene-1	5.702	6.394	10557398	14608056	1038.485	144.934 #
23)	Toxaphene-2	6.325	6.774	5098014	1593285	187.662	12.509 #
24)	Toxaphene-3	0.000	7.164	0	88937139	N.D.	176.983

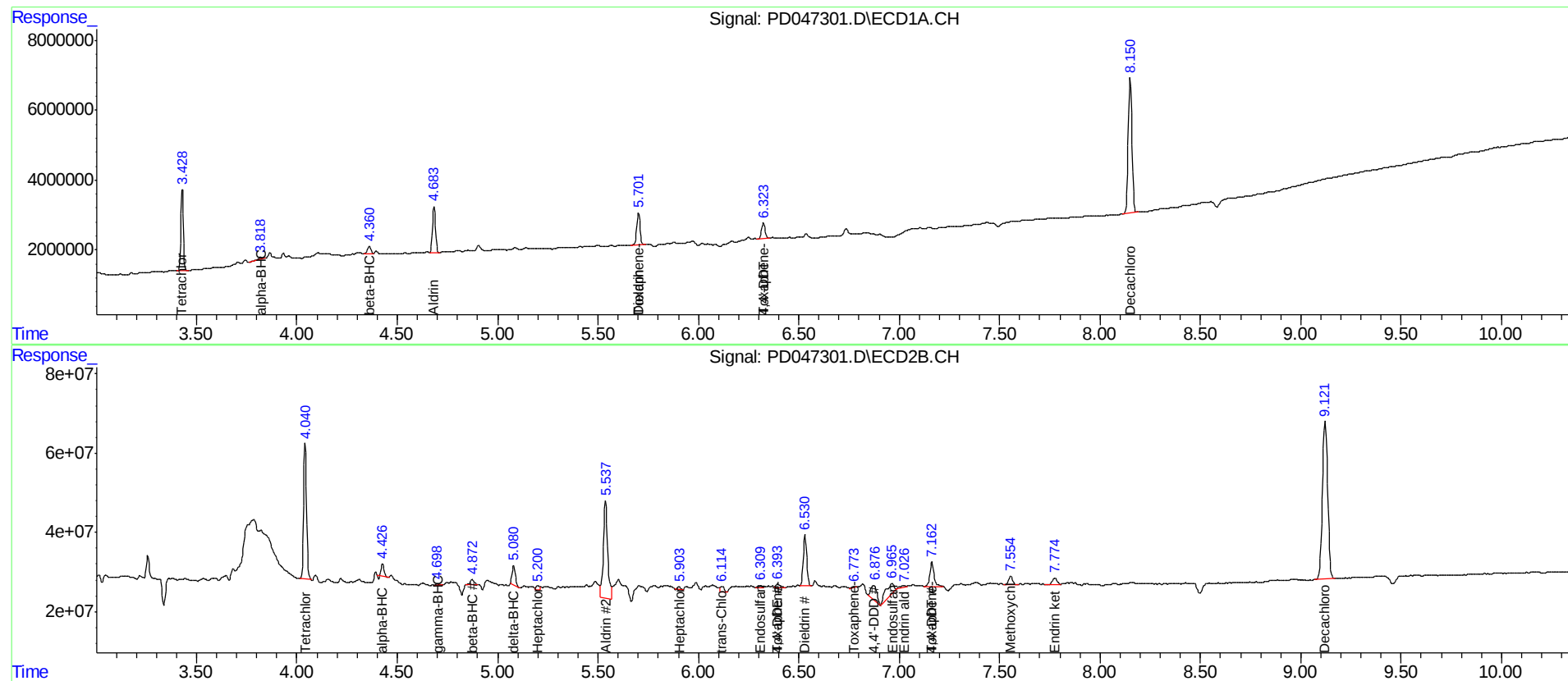
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

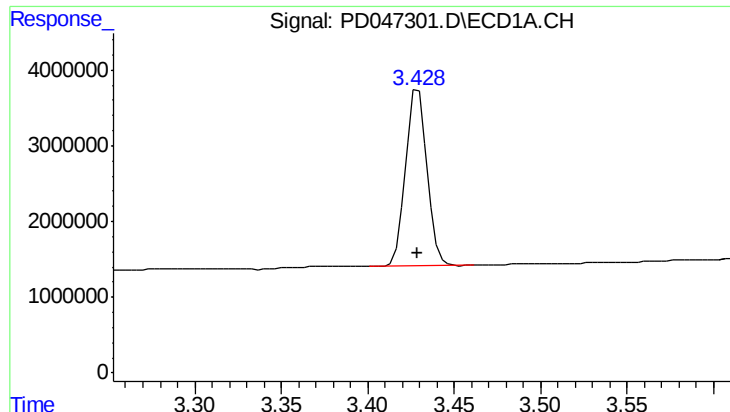
Data Path : P:\HPCHEM1\ECD_D\Data\PD042618\
Data File : PD047301.D
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Acq On : 26 Apr 2018 16:32
Operator : UA/AJ
Sample : J2440-10TEST
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_O
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
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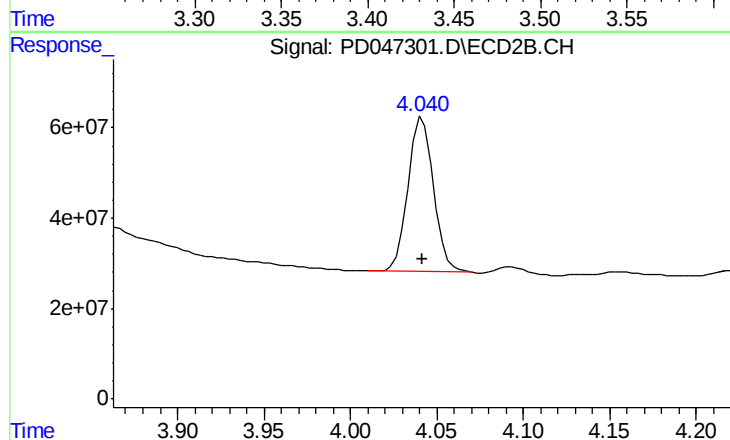




#1 Tetrachloro-m-xylene

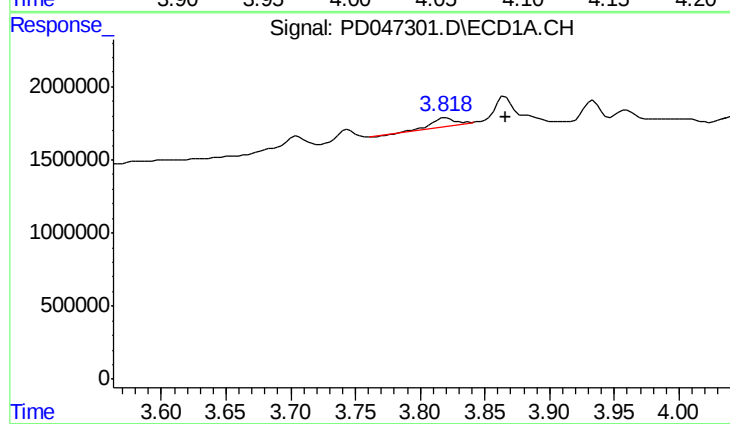
R.T.: 3.429 min
Delta R.T.: 0.000 min
Response: 20143963
Conc: 16.16 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



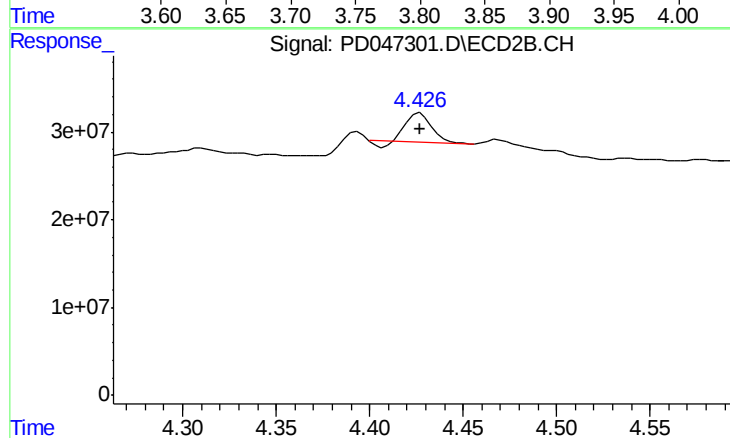
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: 0.000 min
Response: 349169701
Conc: 16.37 ng/ml



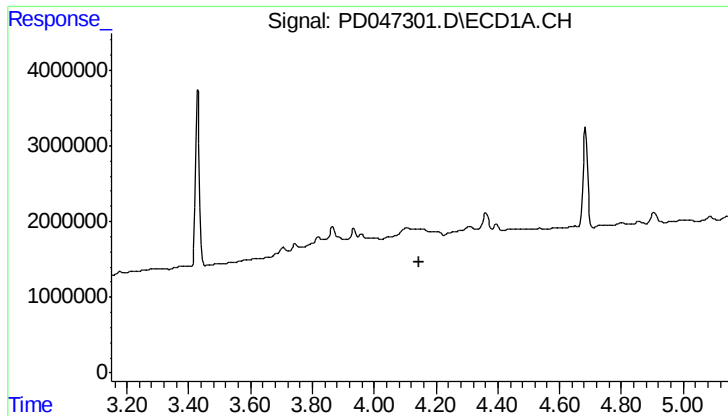
#2 alpha-BHC

R.T.: 3.820 min
Delta R.T.: -0.046 min
Response: 930764
Conc: 0.48 ng/ml



#2 alpha-BHC

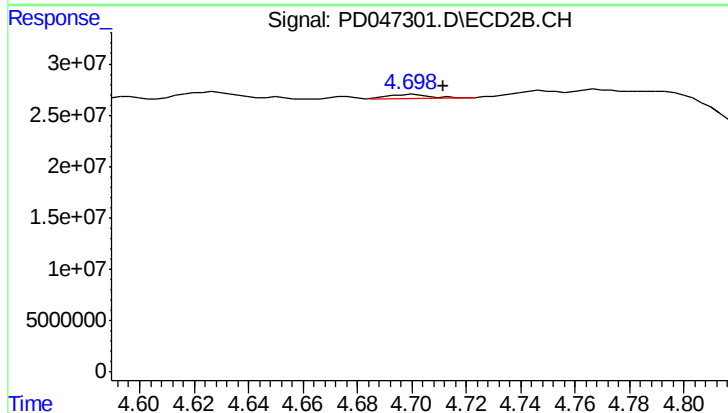
R.T.: 4.427 min
Delta R.T.: 0.000 min
Response: 27351452
Conc: 0.84 ng/ml



#3 gamma-BHC (Lindane)

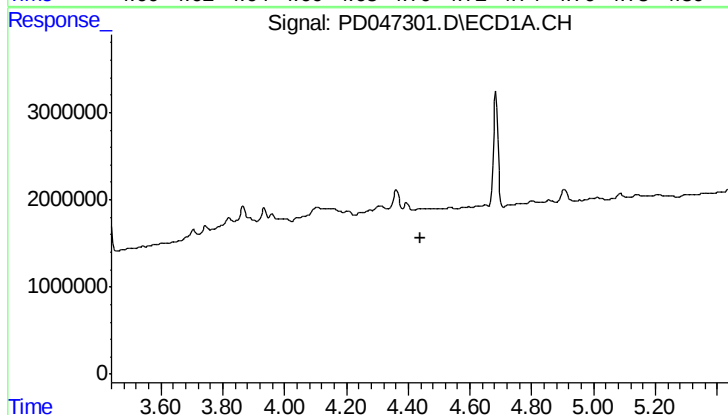
R.T.: 0.000 min
Exp R.T.: 4.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



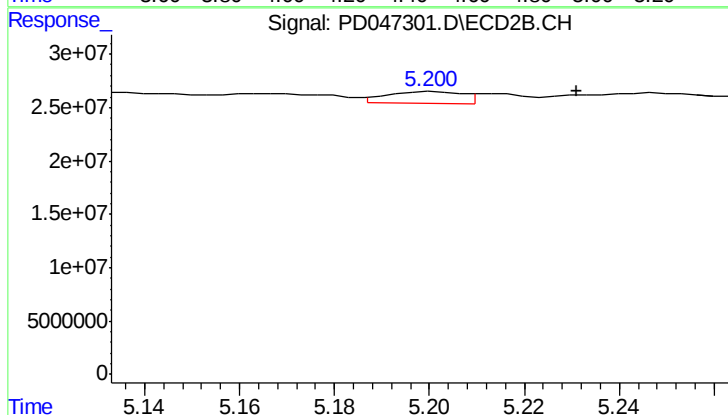
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: -0.012 min
Response: 3708216
Conc: 0.13 ng/ml



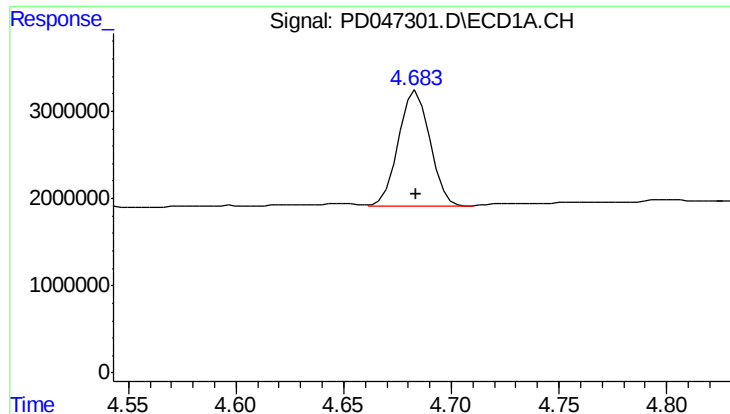
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.439 min
Response: 0
Conc: N.D.



#4 Heptachlor

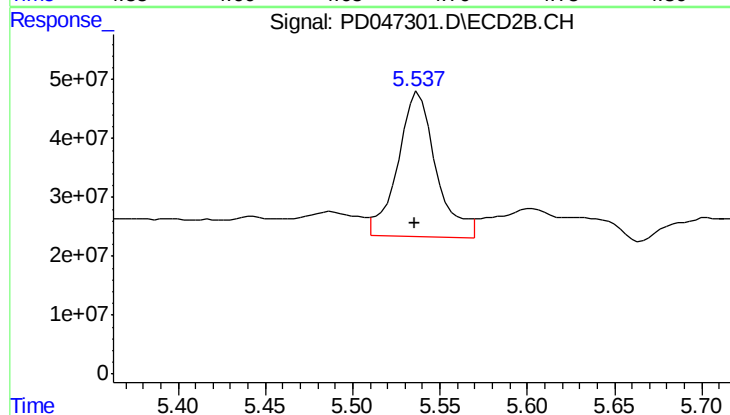
R.T.: 5.201 min
Delta R.T.: -0.030 min
Response: 11499917
Conc: 0.37 ng/ml



#5 Aldrin

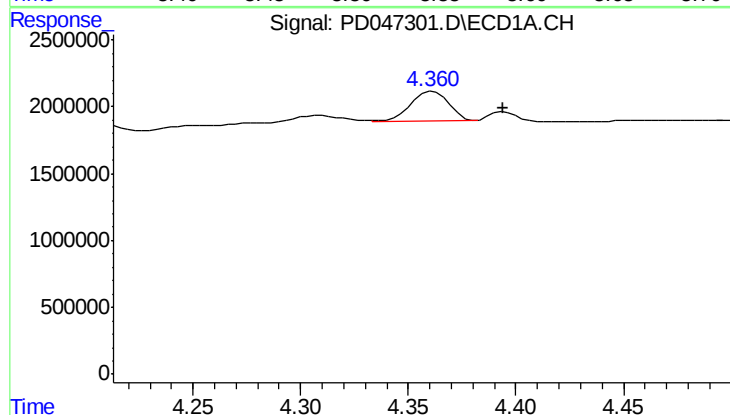
R.T.: 4.684 min
Delta R.T.: 0.000 min
Response: 13597849
Conc: 7.70 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



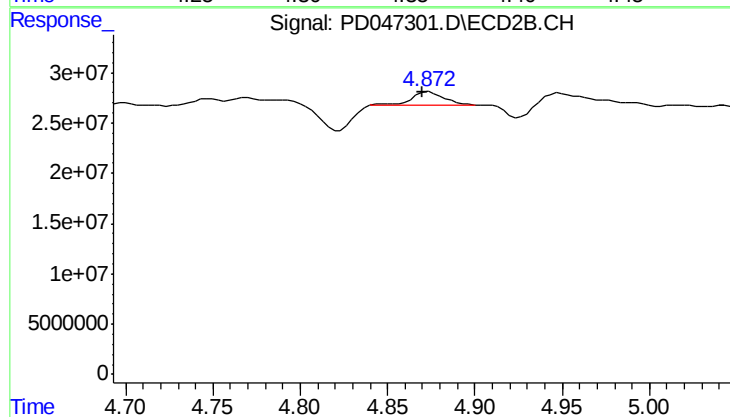
#5 Aldrin

R.T.: 5.538 min
Delta R.T.: 0.002 min
Response: 373367109
Conc: 13.32 ng/ml



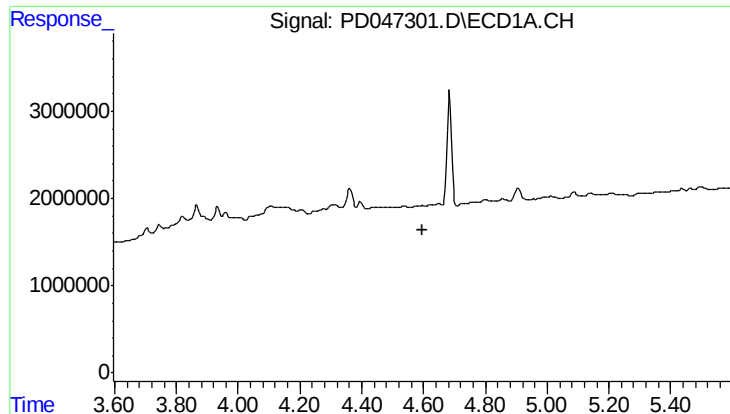
#6 beta-BHC

R.T.: 4.362 min
Delta R.T.: -0.032 min
Response: 2735310
Conc: 3.51 ng/ml



#6 beta-BHC

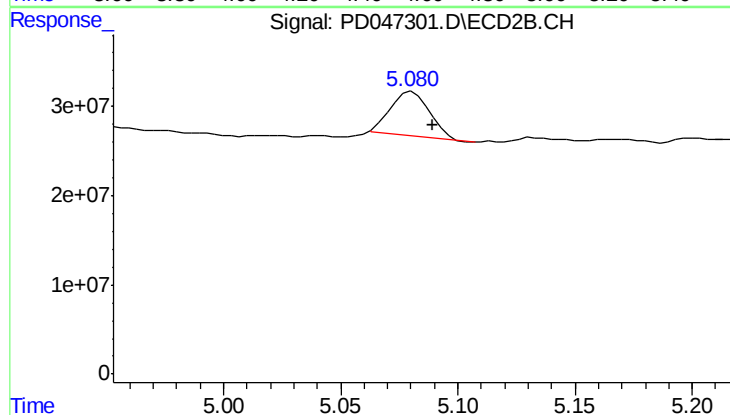
R.T.: 4.873 min
Delta R.T.: 0.004 min
Response: 17987840
Conc: 1.37 ng/ml



#7 delta-BHC

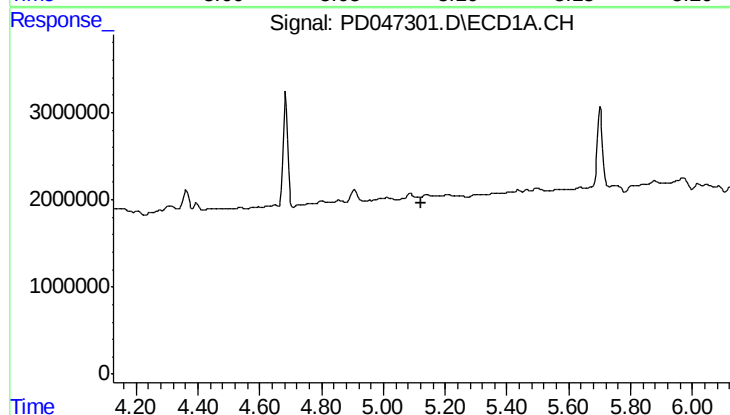
R.T.: 0.000 min
Exp R.T.: 4.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



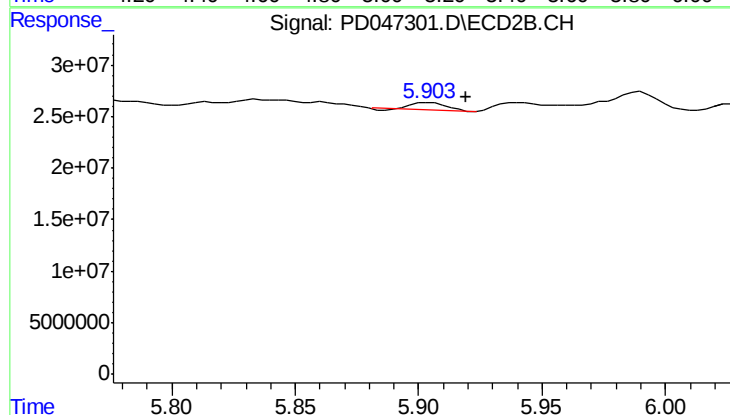
#7 delta-BHC

R.T.: 5.080 min
Delta R.T.: -0.009 min
Response: 59383209
Conc: 1.88 ng/ml



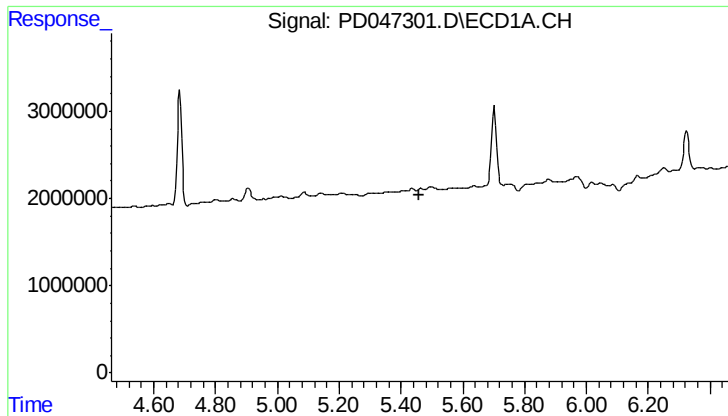
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.125 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

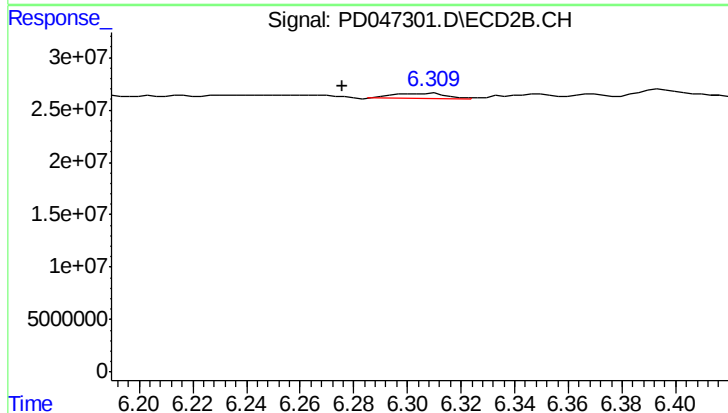
R.T.: 5.905 min
Delta R.T.: -0.014 min
Response: 6218717
Conc: 0.24 ng/ml



#9 Endosulfan I

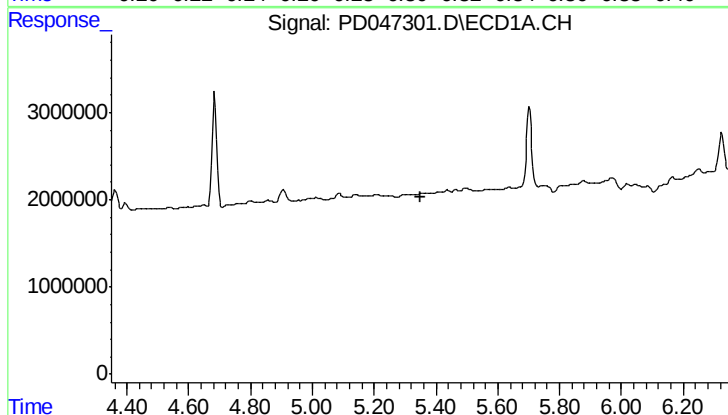
R.T.: 0.000 min
Exp R.T.: 5.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



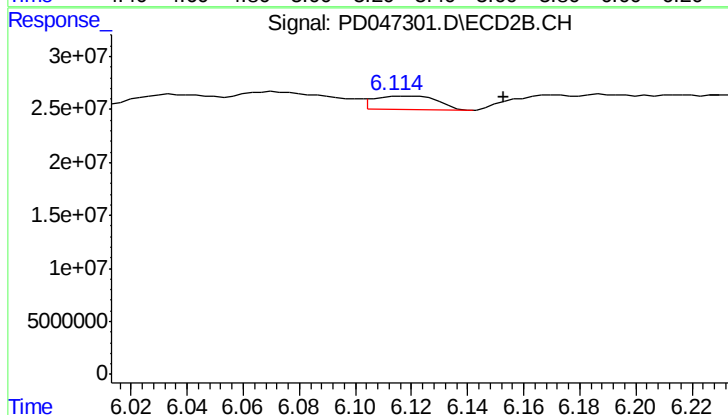
#9 Endosulfan I

R.T.: 6.310 min
Delta R.T.: 0.034 min
Response: 6815649
Conc: 0.28 ng/ml



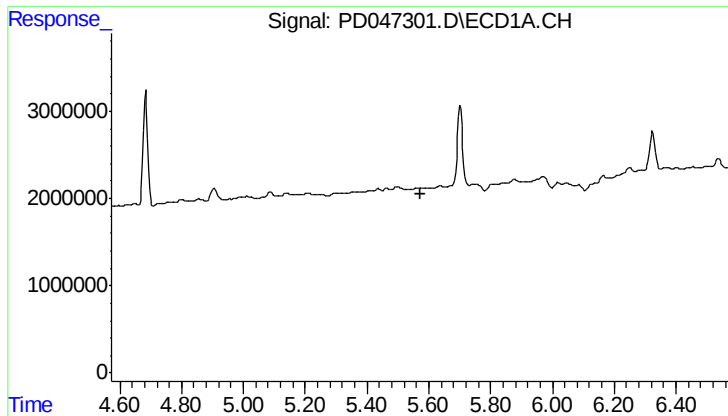
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.348 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

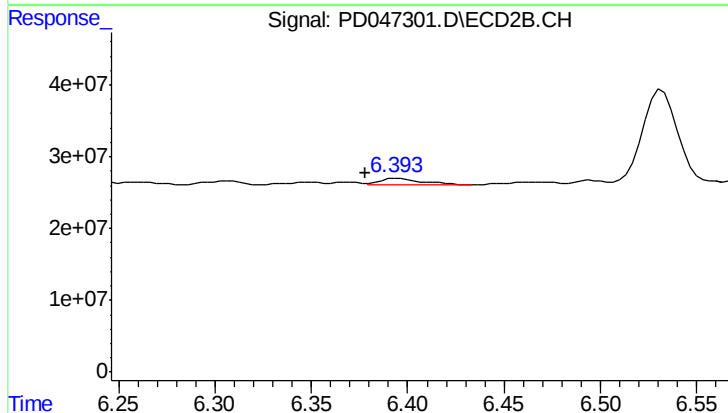
R.T.: 6.116 min
Delta R.T.: -0.037 min
Response: 19456859
Conc: 0.77 ng/ml



#12 4,4'-DDE

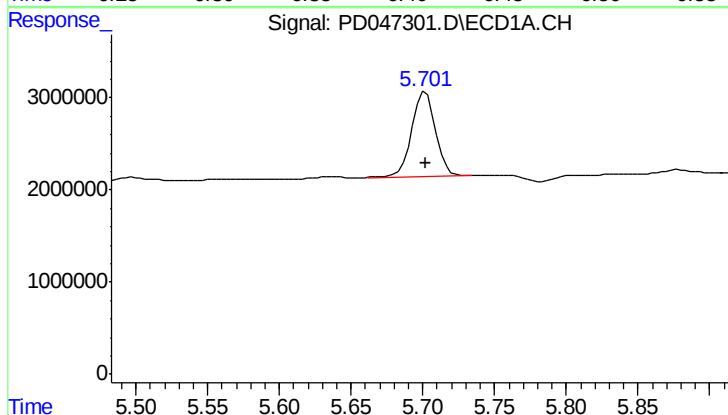
R.T.: 0.000 min
Exp R.T.: 5.573 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



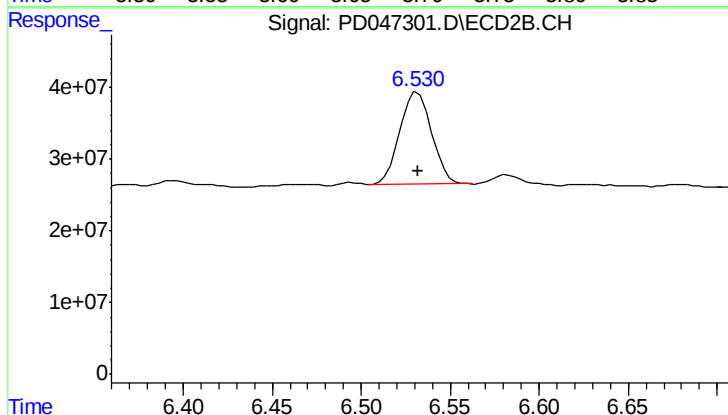
#12 4,4'-DDE

R.T.: 6.394 min
Delta R.T.: 0.016 min
Response: 14608056
Conc: 0.60 ng/ml



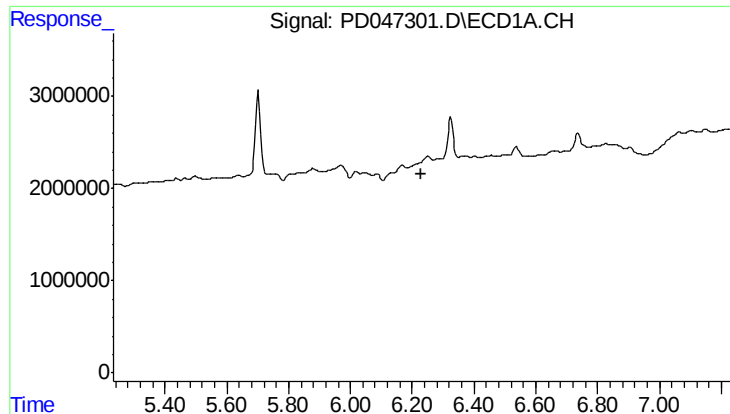
#13 Dieldrin

R.T.: 5.702 min
Delta R.T.: 0.000 min
Response: 10557398
Conc: 5.90 ng/ml



#13 Dieldrin

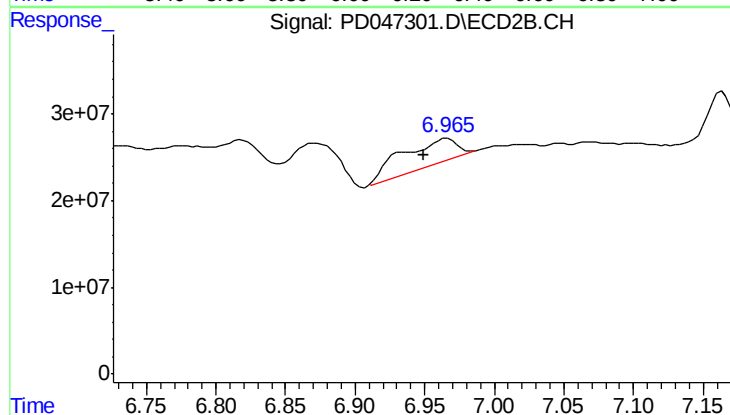
R.T.: 6.532 min
Delta R.T.: 0.000 min
Response: 159728448
Conc: 6.61 ng/ml



#15 Endosulfan II

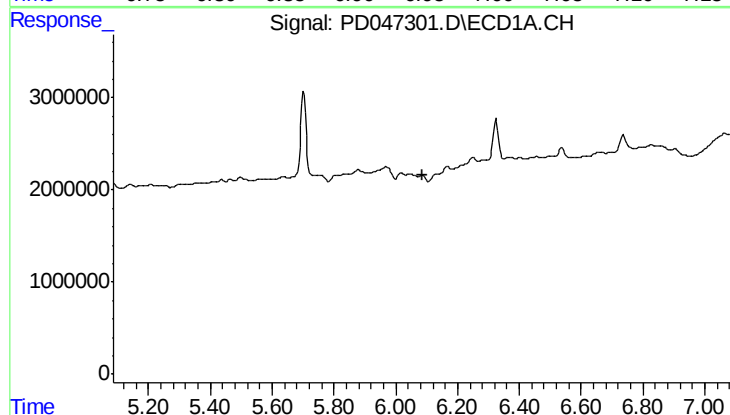
R.T.: 0.000 min
Exp R.T.: 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



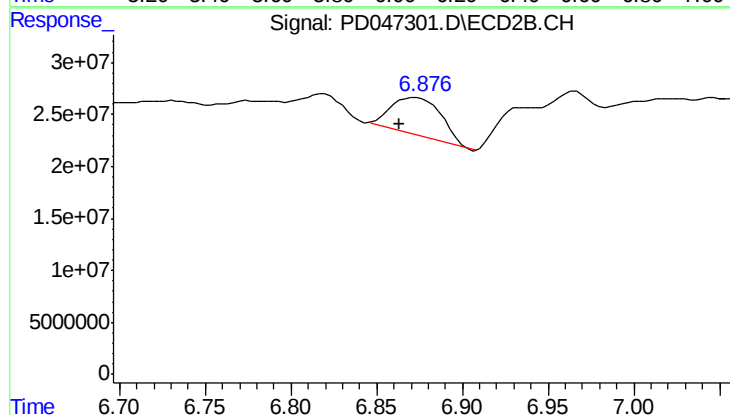
#15 Endosulfan II

R.T.: 6.966 min
Delta R.T.: 0.016 min
Response: 81668684
Conc: 3.85 ng/ml



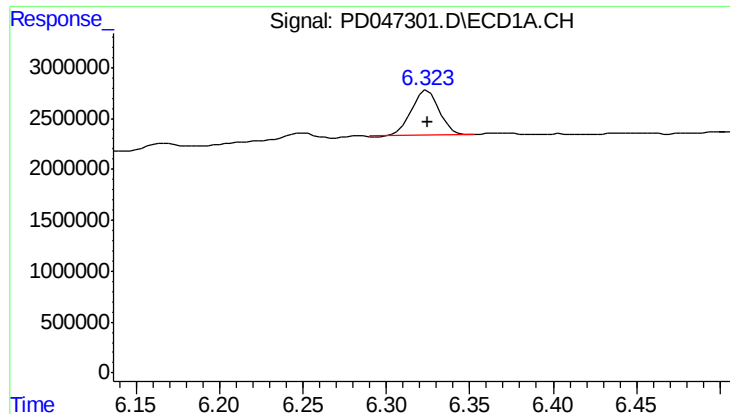
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.086 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

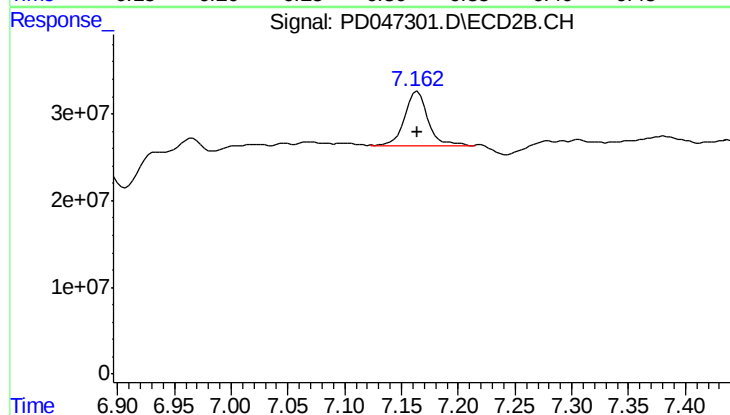
R.T.: 6.873 min
Delta R.T.: 0.010 min
Response: 74124702
Conc: 3.75 ng/ml



#17 4,4'-DDT

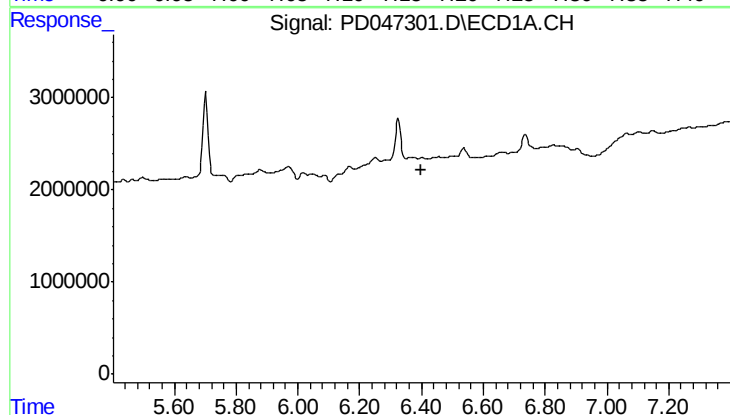
R.T.: 6.325 min
Delta R.T.: 0.000 min
Response: 5098014
Conc: 3.40 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



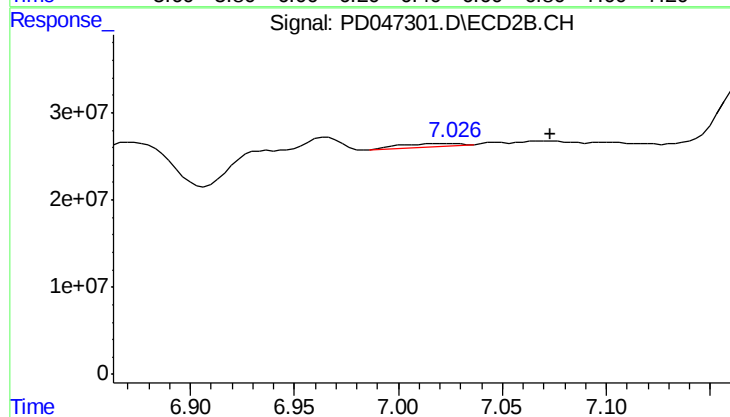
#17 4,4'-DDT

R.T.: 7.164 min
Delta R.T.: 0.000 min
Response: 88937139
Conc: 4.74 ng/ml



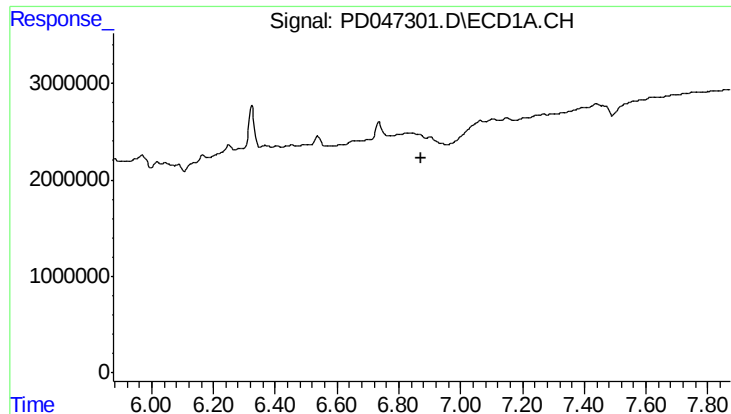
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

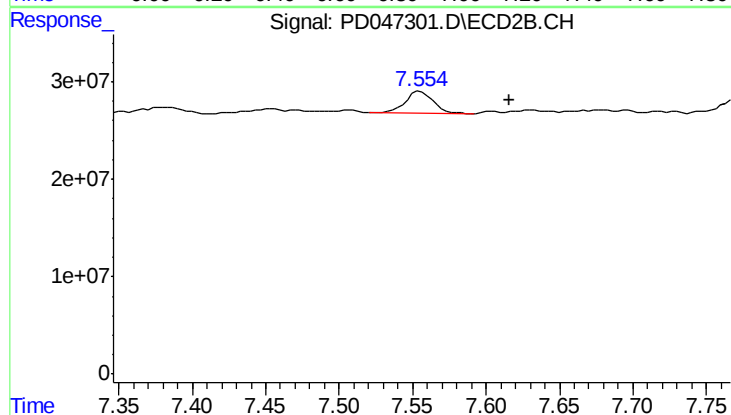
R.T.: 7.027 min
Delta R.T.: -0.046 min
Response: 7415277
Conc: 0.43 ng/ml



#20 Methoxychlor

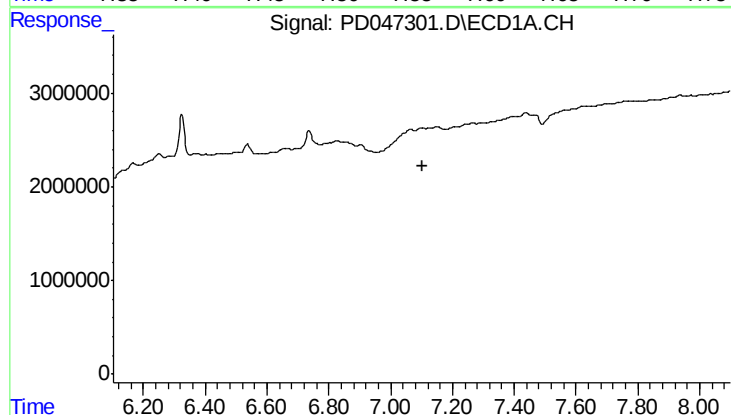
R.T.: 0.000 min
Exp R.T.: 6.874 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



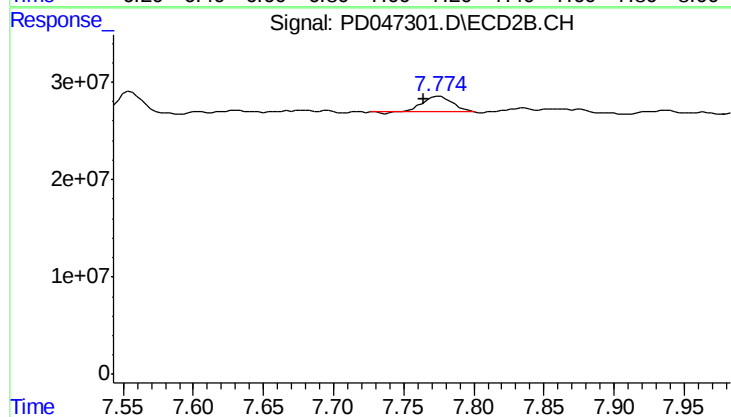
#20 Methoxychlor

R.T.: 7.556 min
Delta R.T.: -0.061 min
Response: 29636785
Conc: 3.51 ng/ml



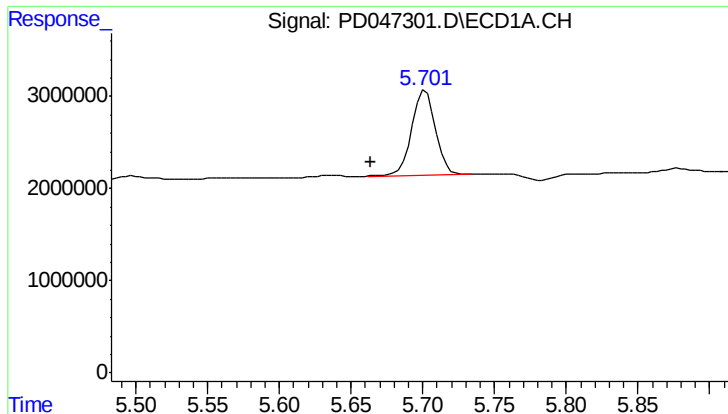
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.102 min
Response: 0
Conc: N.D.



#21 Endrin ketone

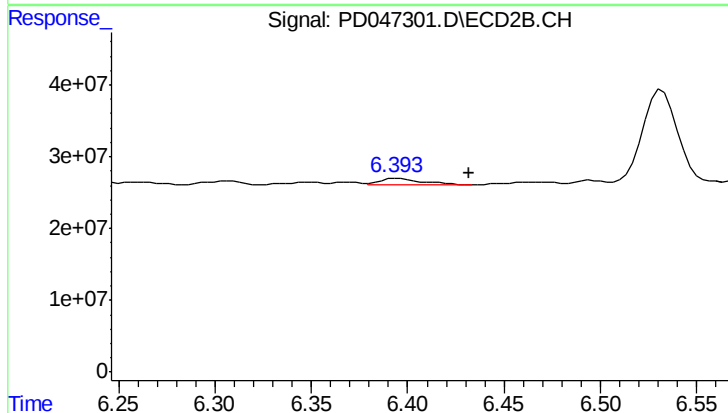
R.T.: 7.776 min
Delta R.T.: 0.011 min
Response: 23834390
Conc: 1.25 ng/ml



#22 Toxaphene-1

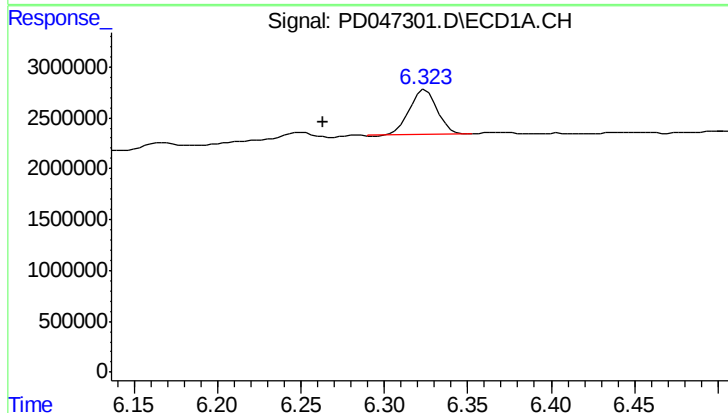
R.T.: 5.702 min
Delta R.T.: 0.039 min
Response: 10557398
Conc: 1038.49 ng/ml

Instrument :
ECD_O
ClientSampleId :
HEXANE



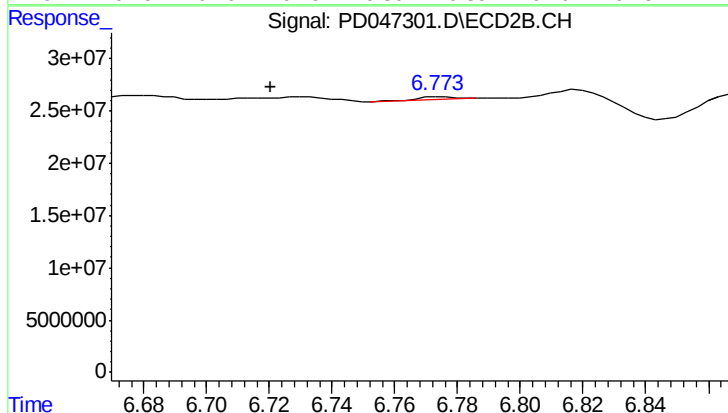
#22 Toxaphene-1

R.T.: 6.394 min
Delta R.T.: -0.037 min
Response: 14608056
Conc: 144.93 ng/ml



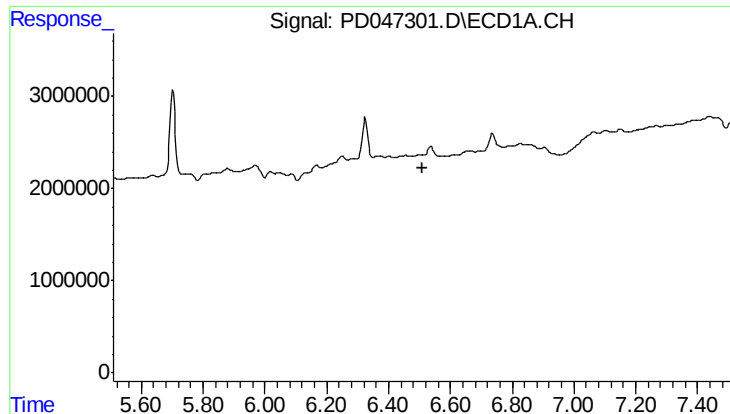
#23 Toxaphene-2

R.T.: 6.325 min
Delta R.T.: 0.061 min
Response: 5098014
Conc: 187.66 ng/ml



#23 Toxaphene-2

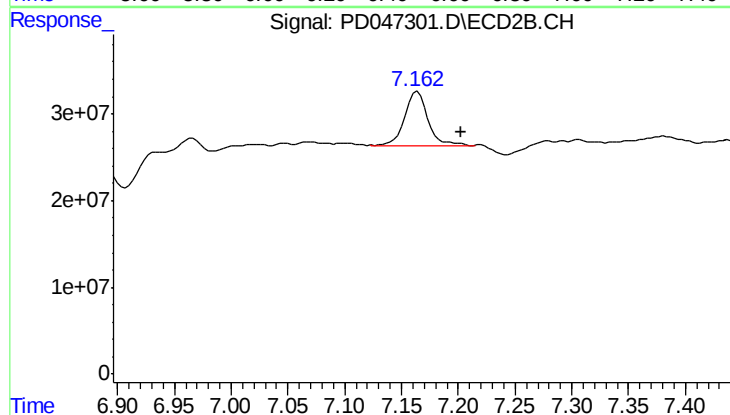
R.T.: 6.774 min
Delta R.T.: 0.054 min
Response: 1593285
Conc: 12.51 ng/ml



#24 Toxaphene-3

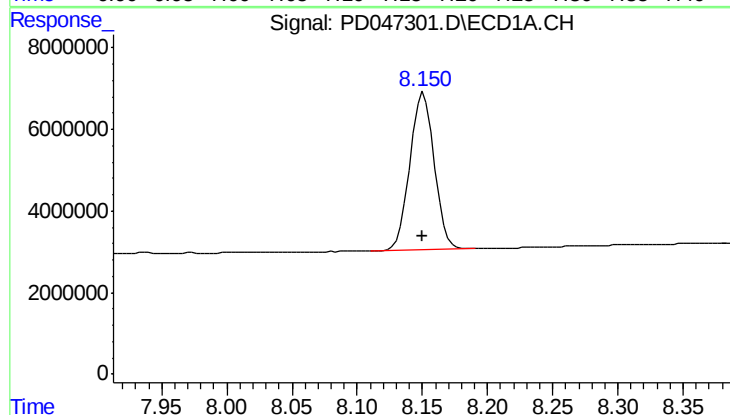
R.T.: 0.000 min
Exp R.T.: 6.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_O
ClientSampleId :
HEXANE



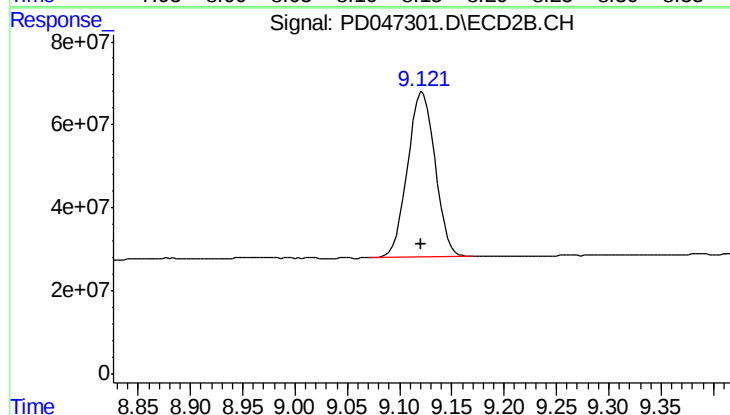
#24 Toxaphene-3

R.T.: 7.164 min
Delta R.T.: -0.038 min
Response: 88937139
Conc: 176.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.151 min
Delta R.T.: 0.000 min
Response: 49814931
Conc: 36.01 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: 0.002 min
Response: 733030965
Conc: 38.50 ng/ml