

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081618\
 Data File : PD048984.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 16 Aug 2018 15:01
 Operator : AJ\SJ
 Sample : J4424-04
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 15:22:27 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 16 13:32:25 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 x 0.2 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...	3.372	3.967	22147181	311.0E6	18.145	17.688
27)	SA Decachlor...	8.069	8.994	53985107	606.4E6	37.492	37.462
Target Compounds							
2)	A alpha-BHC	3.803	4.346	5189102	55418801	2.685	2.041
5)	MB Aldrin	4.611	5.444	43621490	623.1E6	25.857	25.080
6)	B beta-BHC	0.000	4.788	0	21662736	N.D.	2.065
7)	B delta-BHC	0.000	4.996	0	44797202	N.D.	1.972
8)	B Heptachlo...	0.000	5.757f	0	88215374	N.D.	4.043
9)	A Endosulfan I	0.000	6.186	0	22379562	N.D.	1.045
10)	B trans-Chl...	0.000	6.084	0	17664485	N.D.	0.763
11)	B cis-Chlor...	0.000	6.084f	0	17664485	N.D.	0.770
13)	MA Dieldrin	5.624	6.432	28318402	367.5E6	16.151	16.572
15)	B Endosulfa...	0.000	6.873	0	16450724	N.D.	0.862
16)	A 4,4'-DDD	0.000	6.767	0	18532193	N.D.	1.222
17)	MA 4,4'-DDT	6.247	7.066	16463342	179.8E6	11.151	11.152
19)	B Endosulfa...	6.464f	7.190	5553610	7000915	4.034	0.394 #
20)	A Methoxvchlor	6.778	7.514	2988346	22821515	3.836	3.334
21)	B Endrin ke...	7.073f	7.682	15708759	15508090	9.358	0.937 #
22)	Toxaphene-1	5.624	0.000	28318402	0	2971.024	N.D. #
23)	Toxaphene-2	0.000	6.873	0	16450724	N.D.	27.477
24)	Toxaphene-3	6.247	7.066	16463342	179.8E6	625.981	973.647 #
25)	Toxaphene-4	6.464	0.000	5553610	0	196.582	N.D. #

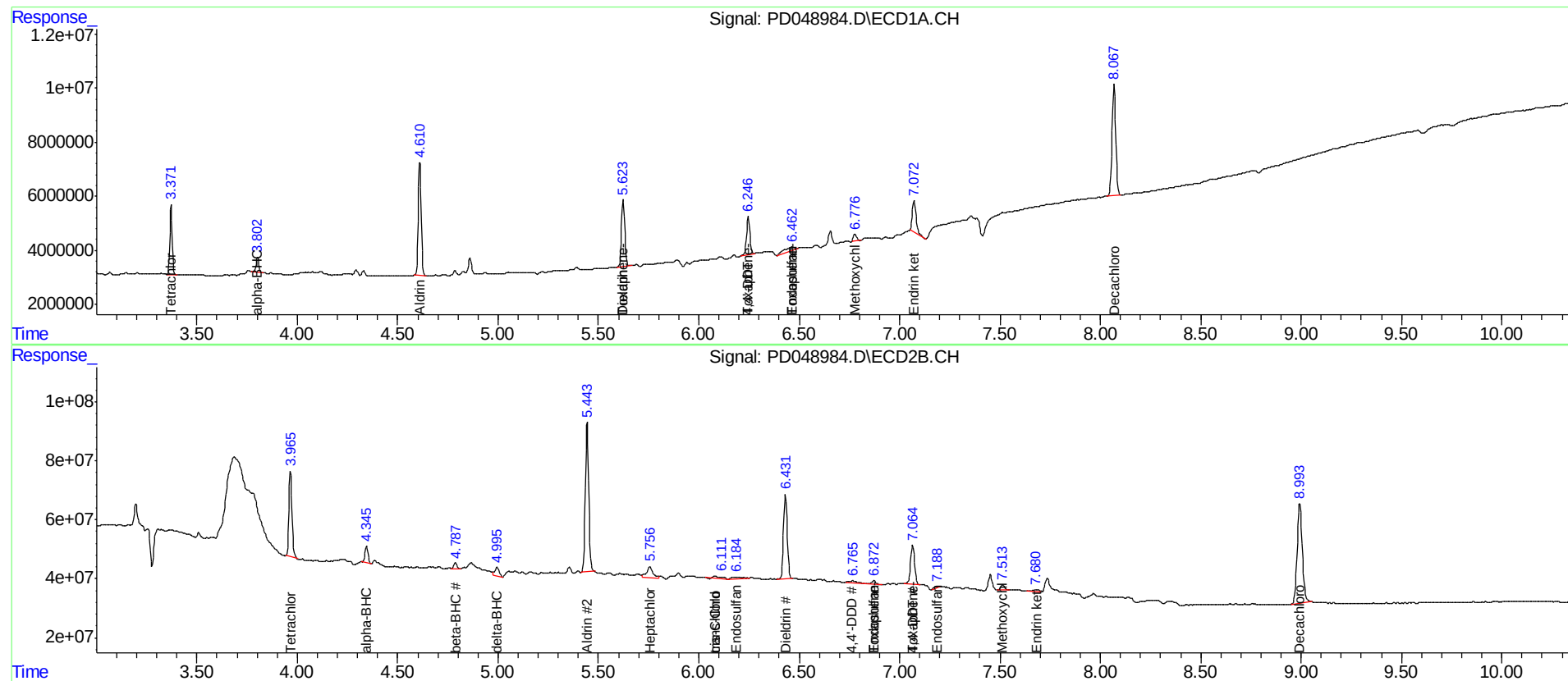
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

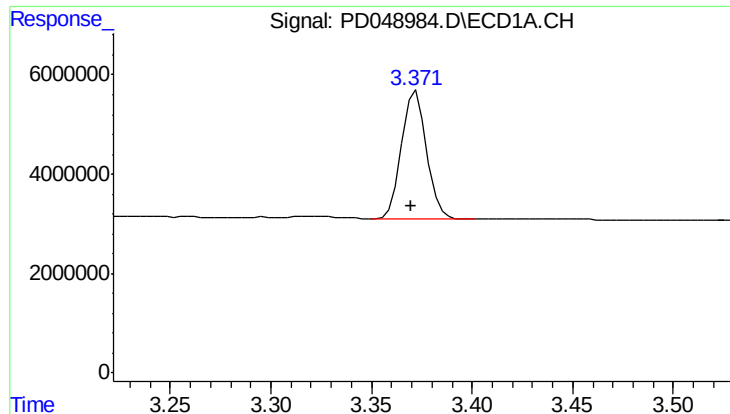
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD D\Data\PD081618\
Data File : PD048984.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 16 Aug 2018 15:01
Operator : AJ\SJ
Sample : J4424-04
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 15:22:27 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081618CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

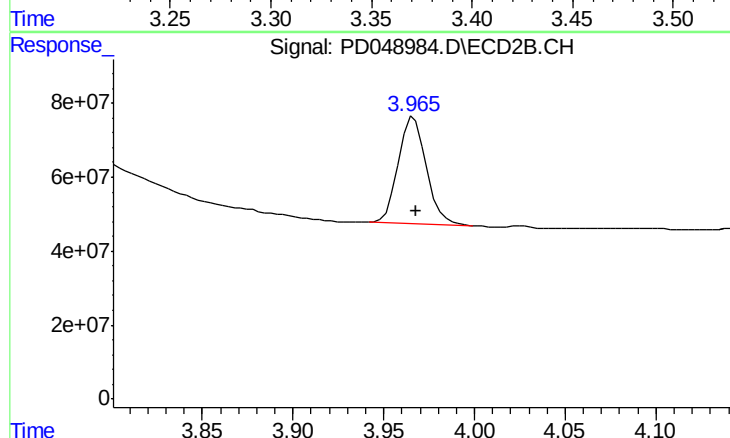




#1 Tetrachloro-m-xylene

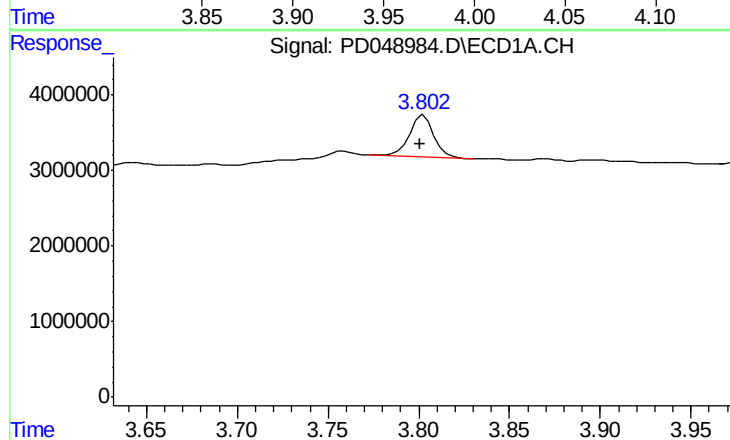
R.T.: 3.372 min
Delta R.T.: 0.003 min
Response: 22147181
Conc: 18.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



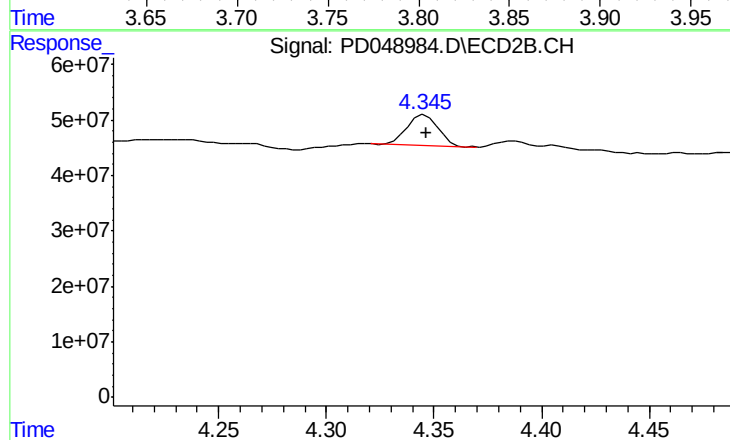
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 310994721
Conc: 17.69 ng/ml



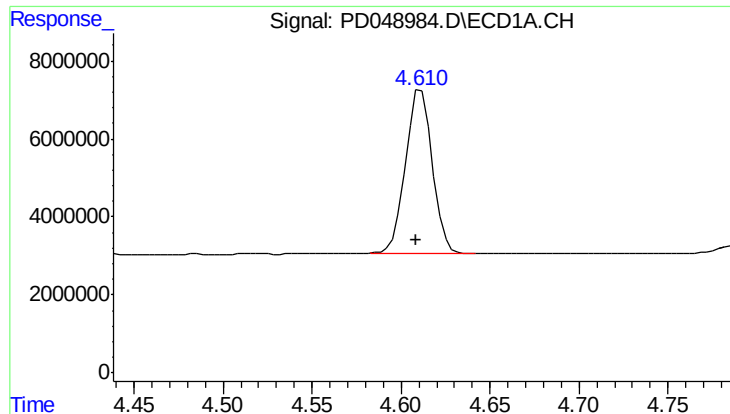
#2 alpha-BHC

R.T.: 3.803 min
Delta R.T.: 0.002 min
Response: 5189102
Conc: 2.69 ng/ml



#2 alpha-BHC

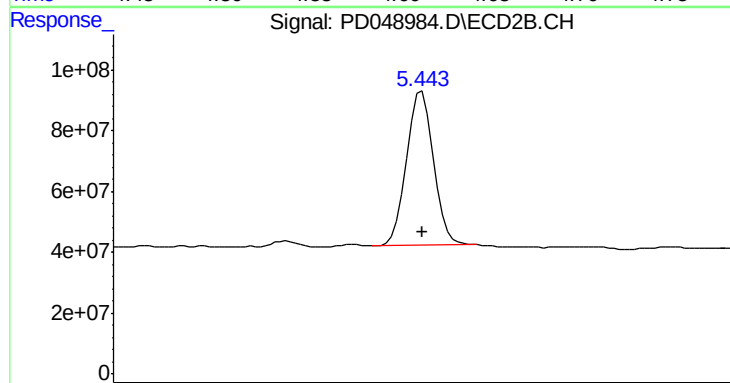
R.T.: 4.346 min
Delta R.T.: 0.000 min
Response: 55418801
Conc: 2.04 ng/ml



#5 Aldrin

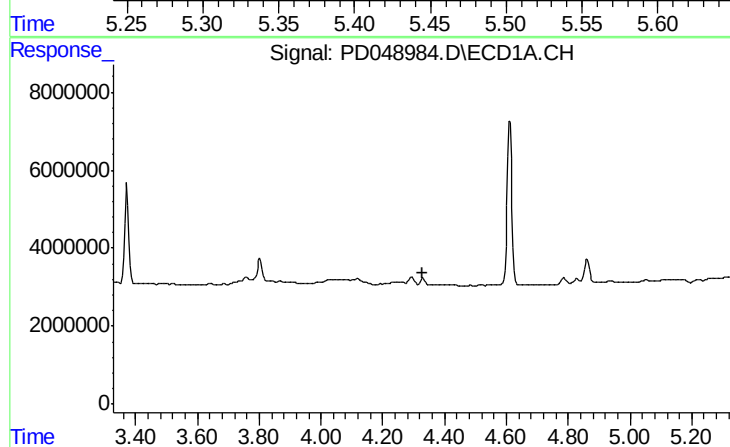
R.T.: 4.611 min
Delta R.T.: 0.003 min
Response: 43621490
Conc: 25.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



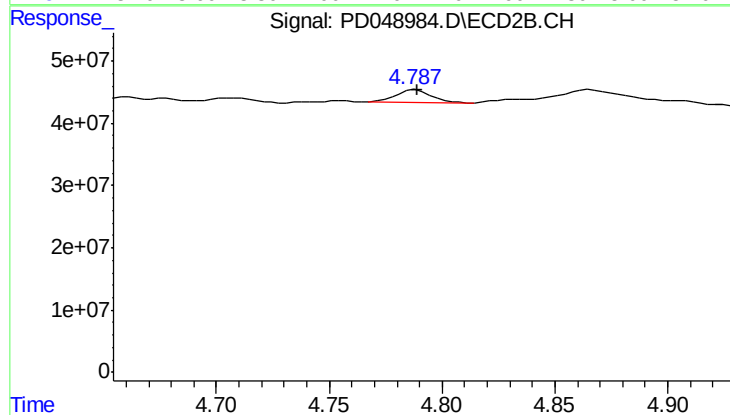
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 623136528
Conc: 25.08 ng/ml



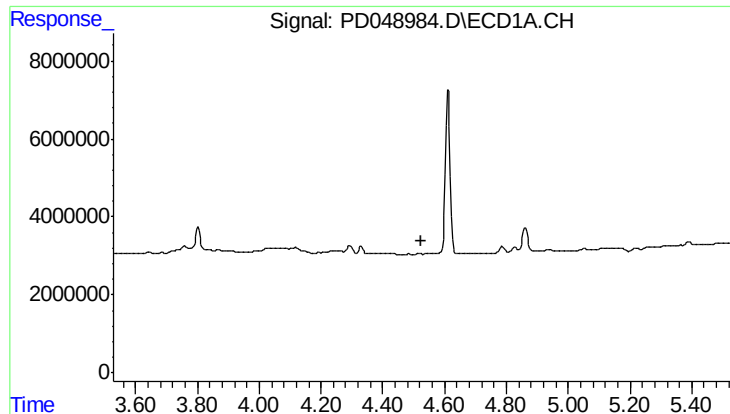
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.



#6 beta-BHC

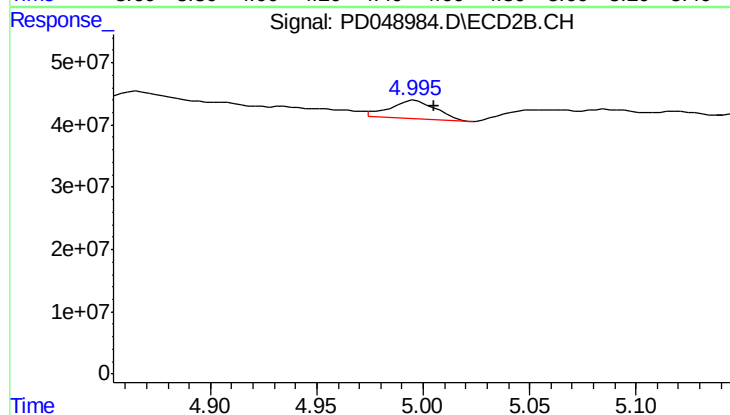
R.T.: 4.788 min
Delta R.T.: 0.000 min
Response: 21662736
Conc: 2.07 ng/ml



#7 delta-BHC

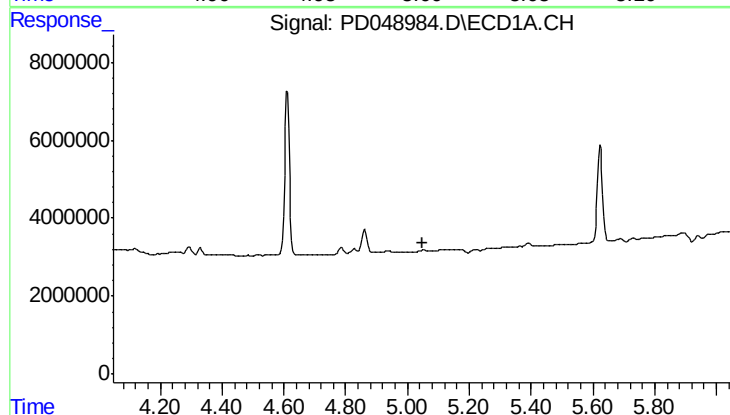
R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



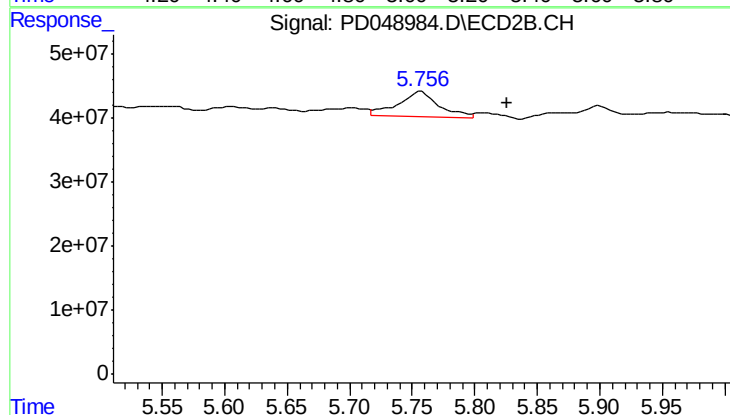
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: -0.009 min
Response: 44797202
Conc: 1.97 ng/ml



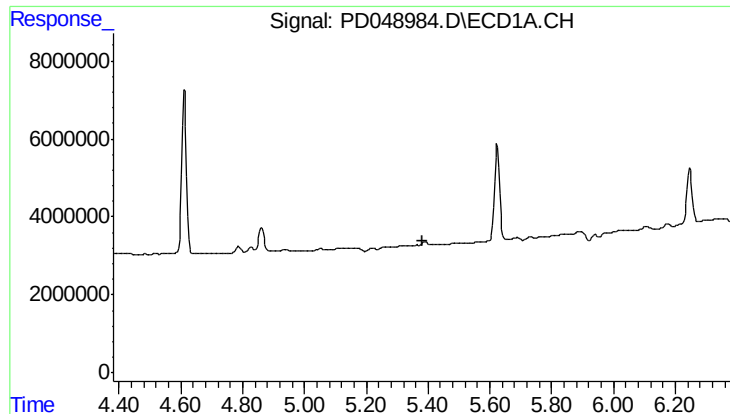
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.048 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

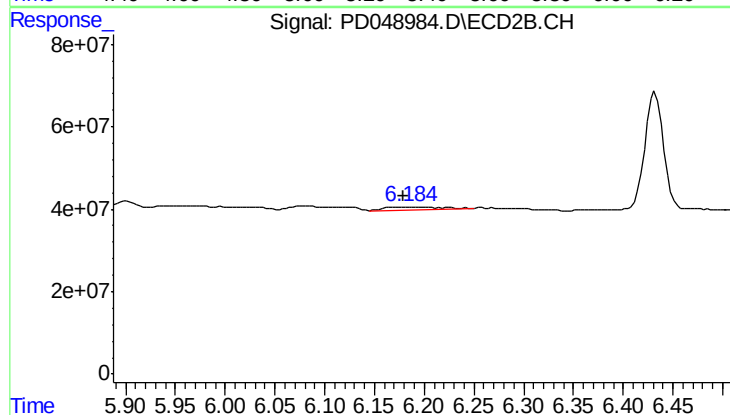
R.T.: 5.757 min
Delta R.T.: -0.068 min
Response: 88215374
Conc: 4.04 ng/ml



#9 Endosulfan I

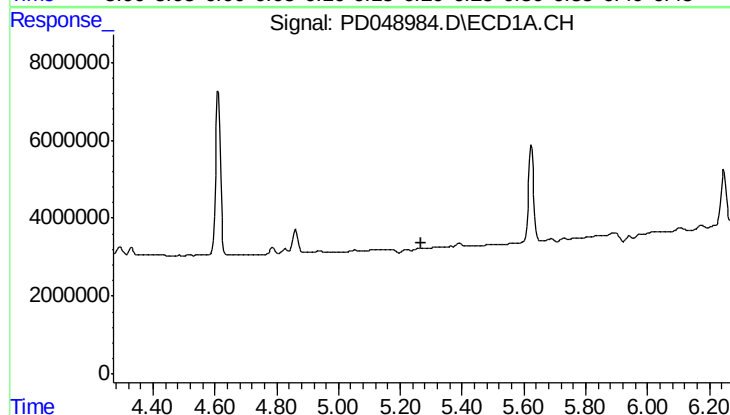
R.T.: 0.000 min
Exp R.T.: 5.380 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



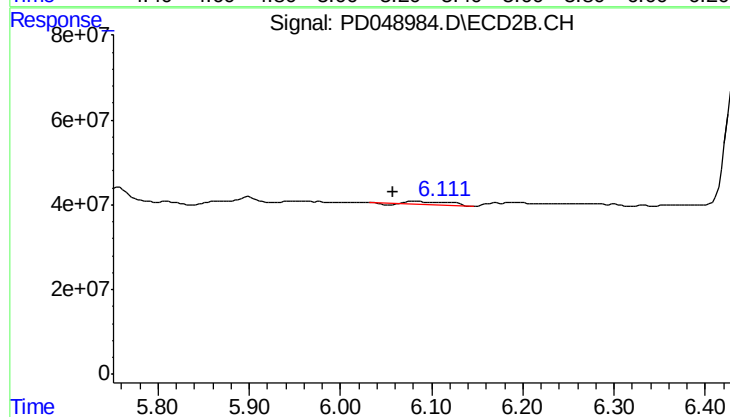
#9 Endosulfan I

R.T.: 6.186 min
Delta R.T.: 0.007 min
Response: 22379562
Conc: 1.04 ng/ml



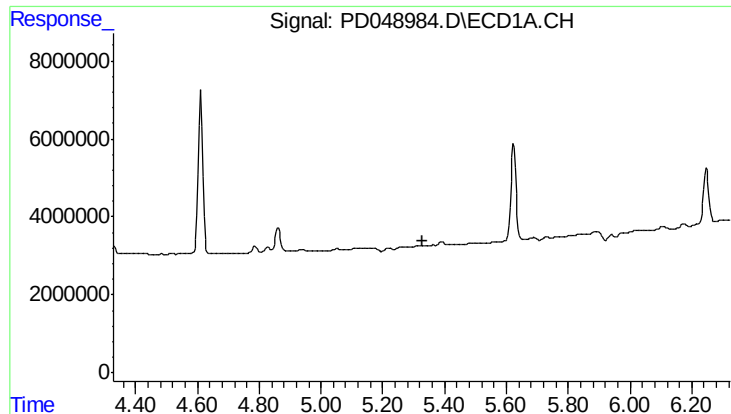
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.270 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

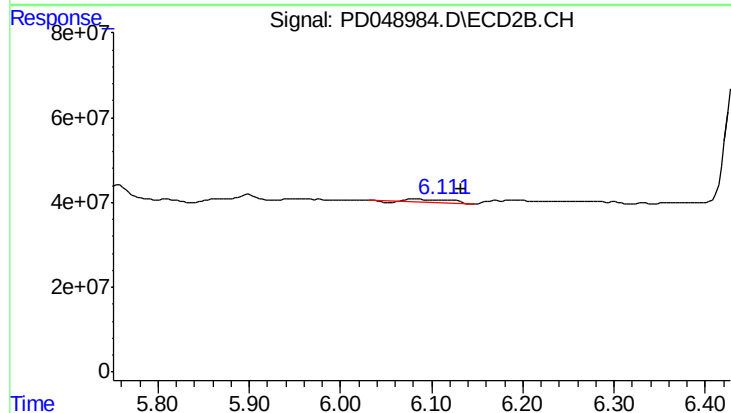
R.T.: 6.084 min
Delta R.T.: 0.025 min
Response: 17664485
Conc: 0.76 ng/ml



#11 cis-Chlordane

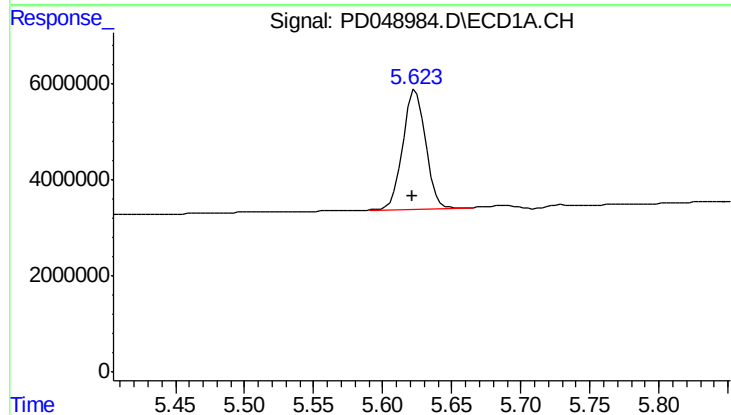
R.T.: 0.000 min
Exp R.T.: 5.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



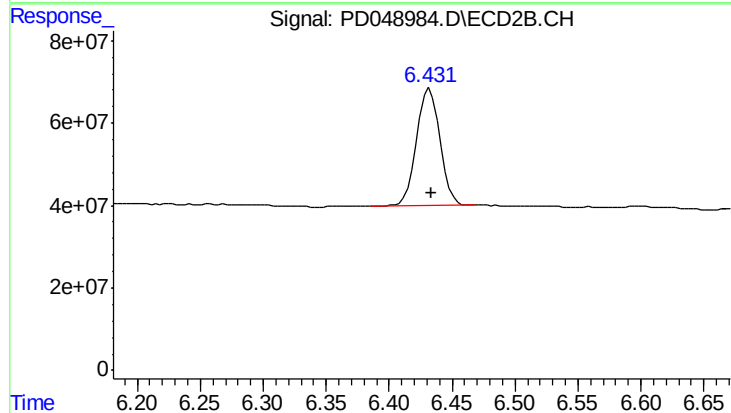
#11 cis-Chlordane

R.T.: 6.084 min
Delta R.T.: -0.048 min
Response: 17664485
Conc: 0.77 ng/ml



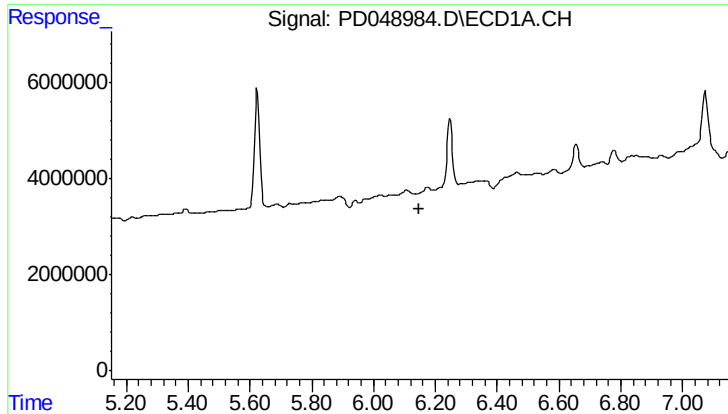
#13 Dieldrin

R.T.: 5.624 min
Delta R.T.: 0.003 min
Response: 28318402
Conc: 16.15 ng/ml



#13 Dieldrin

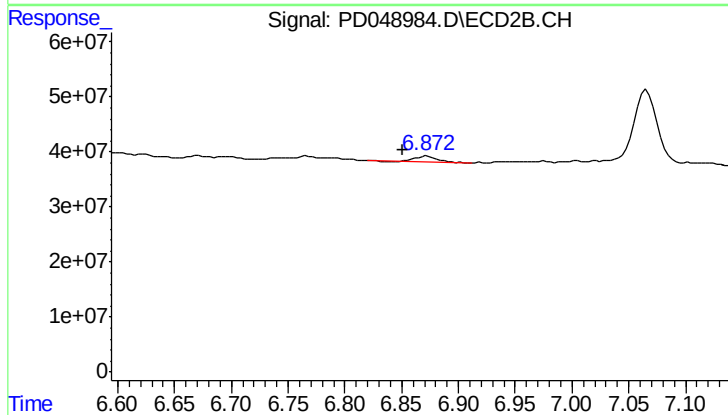
R.T.: 6.432 min
Delta R.T.: -0.001 min
Response: 367463175
Conc: 16.57 ng/ml



#15 Endosulfan II

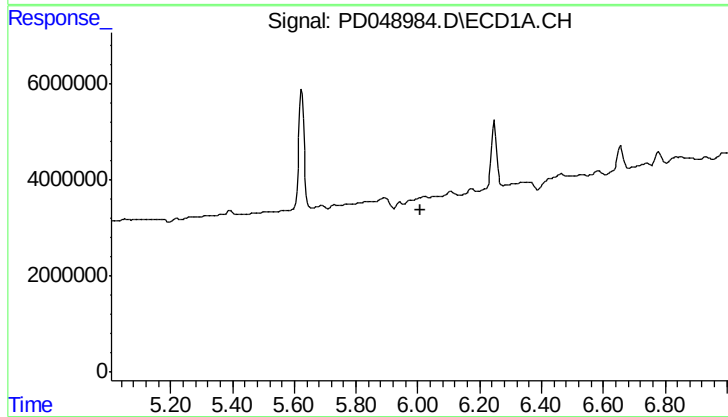
R.T.: 0.000 min
Exp R.T.: 6.149 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



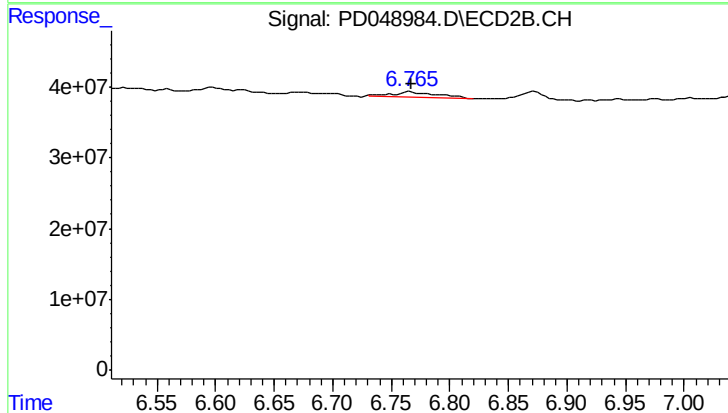
#15 Endosulfan II

R.T.: 6.873 min
Delta R.T.: 0.022 min
Response: 16450724
Conc: 0.86 ng/ml



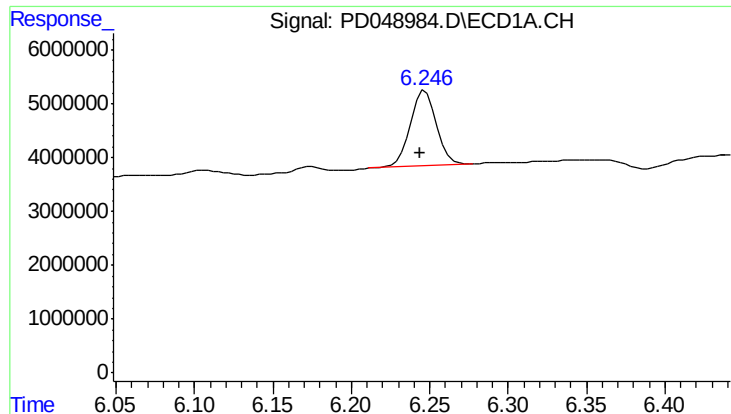
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.008 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

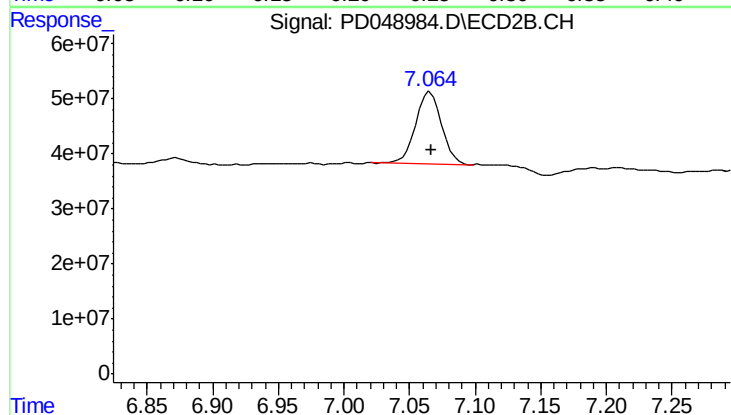
R.T.: 6.767 min
Delta R.T.: 0.000 min
Response: 18532193
Conc: 1.22 ng/ml



#17 4,4'-DDT

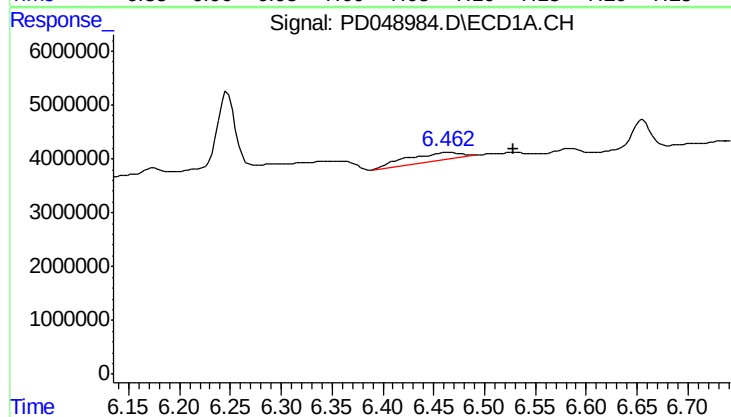
R.T.: 6.247 min
Delta R.T.: 0.003 min
Response: 16463342
Conc: 11.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



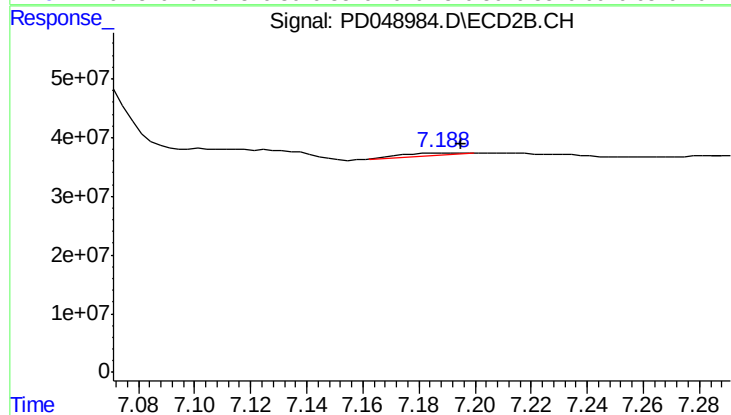
#17 4,4'-DDT

R.T.: 7.066 min
Delta R.T.: -0.001 min
Response: 179820923
Conc: 11.15 ng/ml



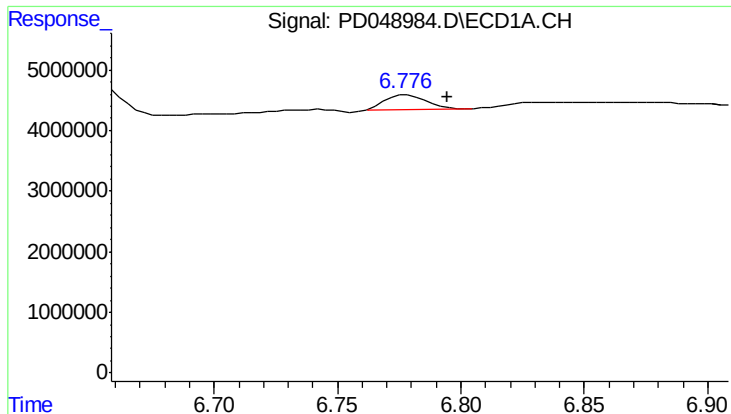
#19 Endosulfan Sulfate

R.T.: 6.464 min
Delta R.T.: -0.065 min
Response: 5553610
Conc: 4.03 ng/ml



#19 Endosulfan Sulfate

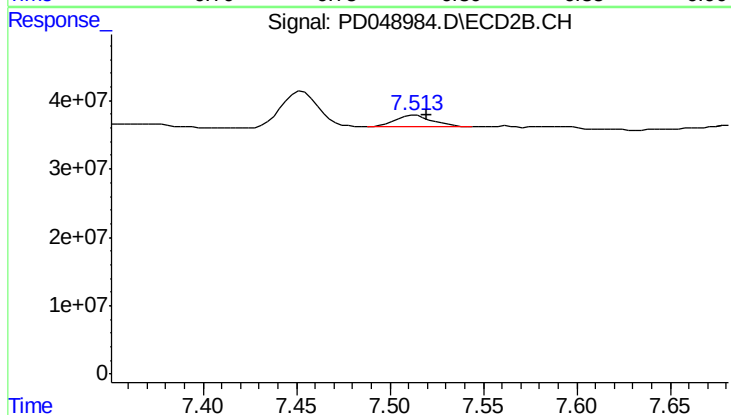
R.T.: 7.190 min
Delta R.T.: -0.005 min
Response: 7000915
Conc: 0.39 ng/ml



#20 Methoxychlor

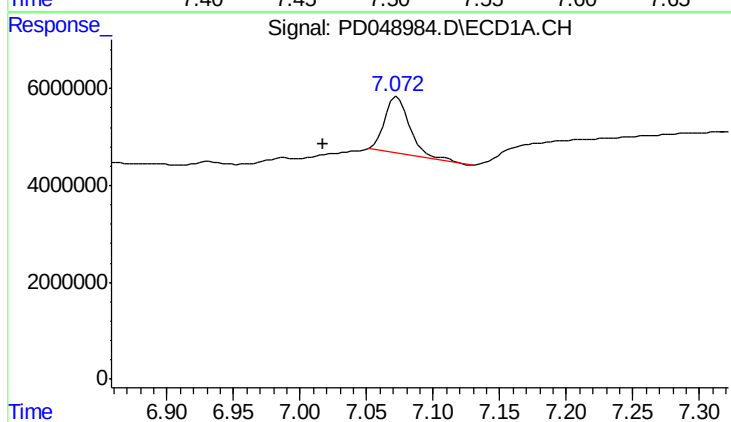
R.T.: 6.778 min
Delta R.T.: -0.016 min
Response: 2988346
Conc: 3.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



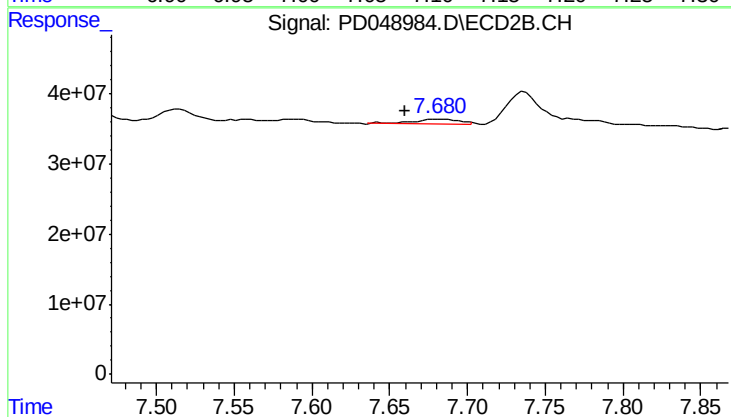
#20 Methoxychlor

R.T.: 7.514 min
Delta R.T.: -0.006 min
Response: 22821515
Conc: 3.33 ng/ml



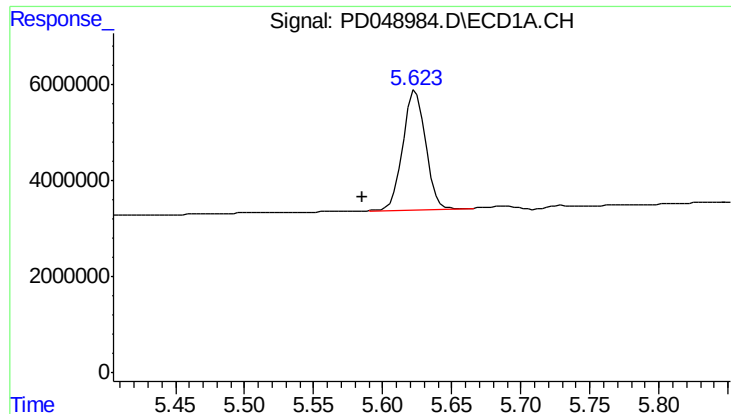
#21 Endrin ketone

R.T.: 7.073 min
Delta R.T.: 0.056 min
Response: 15708759
Conc: 9.36 ng/ml



#21 Endrin ketone

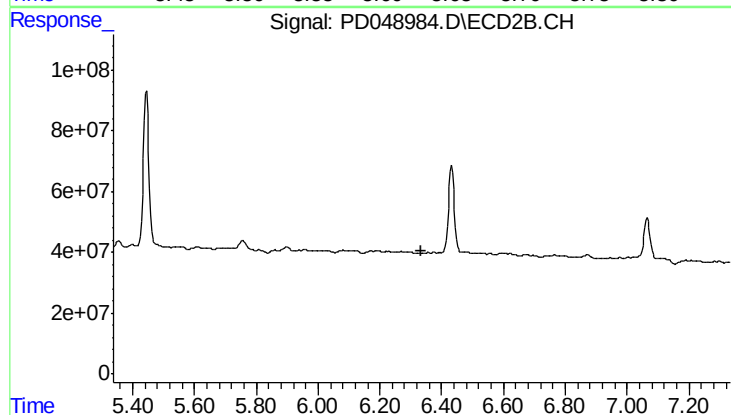
R.T.: 7.682 min
Delta R.T.: 0.022 min
Response: 15508090
Conc: 0.94 ng/ml



#22 Toxaphene-1

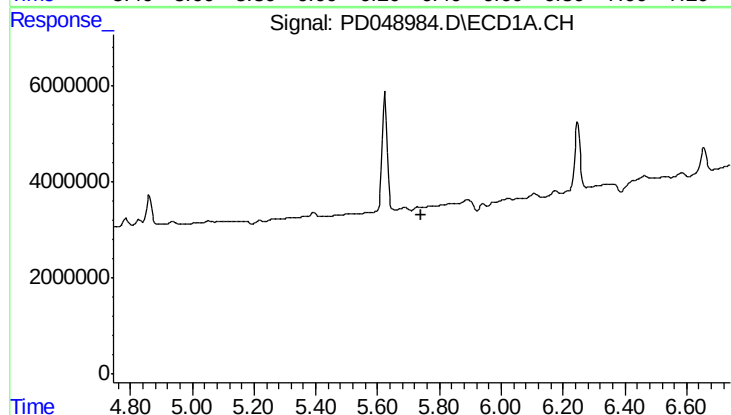
R.T.: 5.624 min
Delta R.T.: 0.039 min
Response: 28318402
Conc: 2971.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



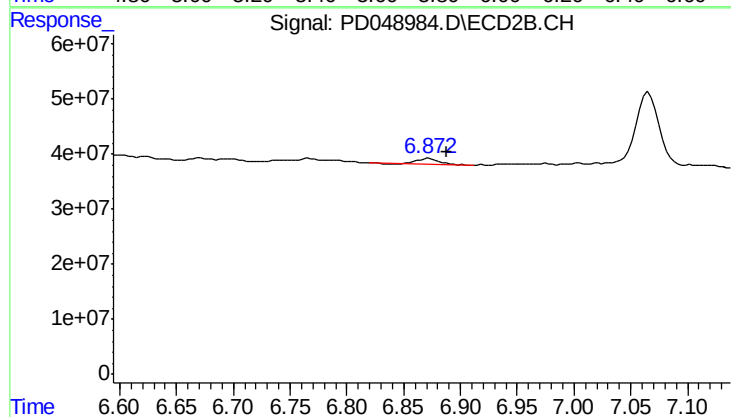
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 6.335 min
Response: 0
Conc: N.D.



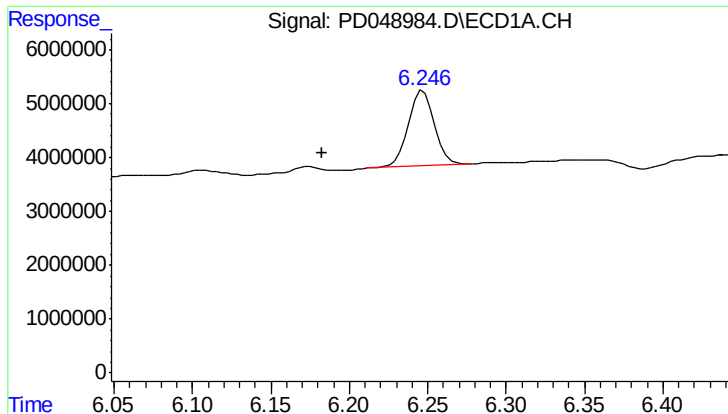
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

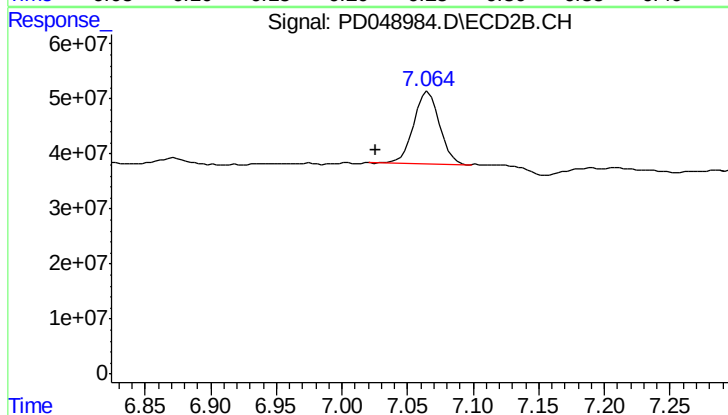
R.T.: 6.873 min
Delta R.T.: -0.015 min
Response: 16450724
Conc: 27.48 ng/ml



#24 Toxaphene-3

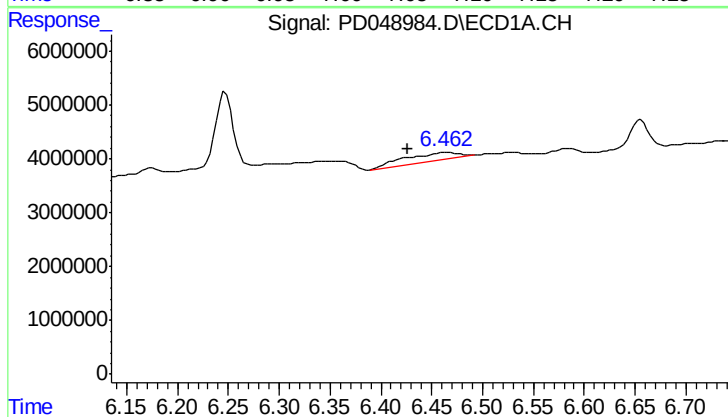
R.T.: 6.247 min
Delta R.T.: 0.065 min
Response: 16463342
Conc: 625.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



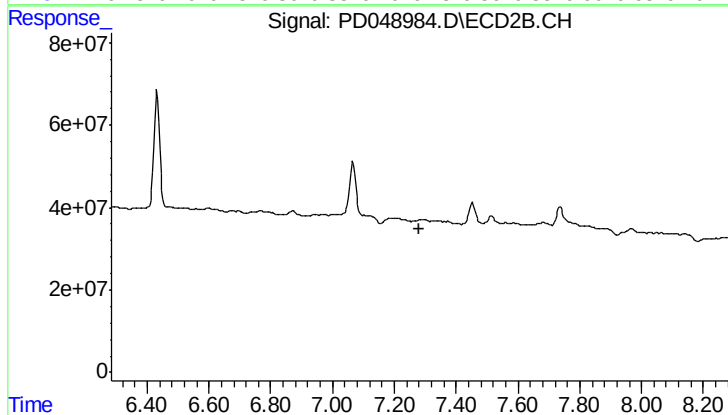
#24 Toxaphene-3

R.T.: 7.066 min
Delta R.T.: 0.040 min
Response: 179820923
Conc: 973.65 ng/ml



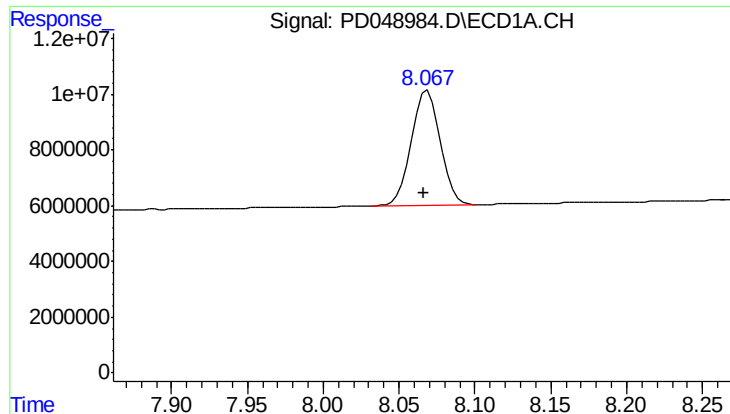
#25 Toxaphene-4

R.T.: 6.464 min
Delta R.T.: 0.038 min
Response: 5553610
Conc: 196.58 ng/ml



#25 Toxaphene-4

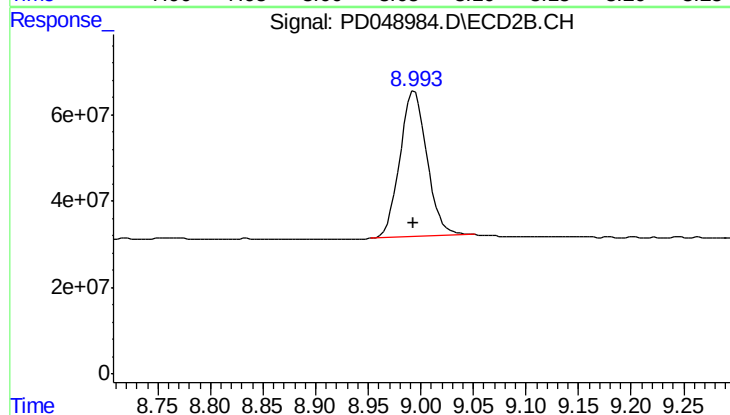
R.T.: 0.000 min
Exp R.T.: 7.282 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.069 min
Delta R.T.: 0.003 min
Response: 53985107
Conc: 37.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.001 min
Response: 606442479
Conc: 37.46 ng/ml