

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
 Data File : PD048729.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 03 Aug 2018 10:49
 Operator : AJ\SJ
 Sample : J4206-09MSD
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JJ1L0MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 23:04:33 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 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...	3.371	3.968	13008444	165.3E6	9.442	8.594
27)	SA Decachlor...	8.066	8.991	29248202	327.5E6	18.056	18.243
Target Compounds							
2)	A alpha-BHC	0.000	4.314f	0	2178717	N.D.	<MDL
3)	MA gamma-BHC...	4.079	4.628	50503048	615.6E6	23.717	22.015
4)	MA Heptachlor	4.367	5.141	42657905	508.9E6	20.985	20.363
5)	MB Aldrin	4.609	5.445	38814676	512.5E6	21.013	19.252
6)	B beta-BHC	4.367f	4.812	42657905	-13442682	53.613	N.D. #
10)	B trans-Chl...	0.000	6.104f	0	4297717	N.D.	0.173
11)	B cis-Chlor...	0.000	6.104	0	4297717	N.D.	0.179
12)	B 4,4'-DDE	0.000	6.316	0	5284963	N.D.	0.263
13)	MA Dieldrin	5.622	6.433	86463277	963.4E6	43.987	39.585
14)	MA Endrin	5.877	6.648	78274553	817.8E6	47.128	44.104
16)	A 4,4'-DDD	0.000	6.766	0	16351093	N.D.	1.040
17)	MA 4,4'-DDT	6.245	7.066	68145079	653.9E6	40.359	39.995
18)	B Endrin al...	0.000	6.974	0	8769925	N.D.	0.566
20)	A Methoxychlor	6.834f	0.000	2167764	0	2.480	N.D. #
21)	B Endrin ke...	0.000	7.662	0	9380403	N.D.	0.544
22)	Toxaphene-1	5.622	6.316	86463277	5284963	8513.026	52.538 #
23)	Toxaphene-2	6.245	6.648	68145079	817.8E6	2471.059	5719.467 #
24)	Toxaphene-3	0.000	7.066	0	653.9E6	N.D.	1311.658
25)	Toxaphene-4	6.834	0.000	2167764	0	84.021	N.D. #
26)	Toxaphene-5	0.000	7.662	0	9380403	N.D.	47.712

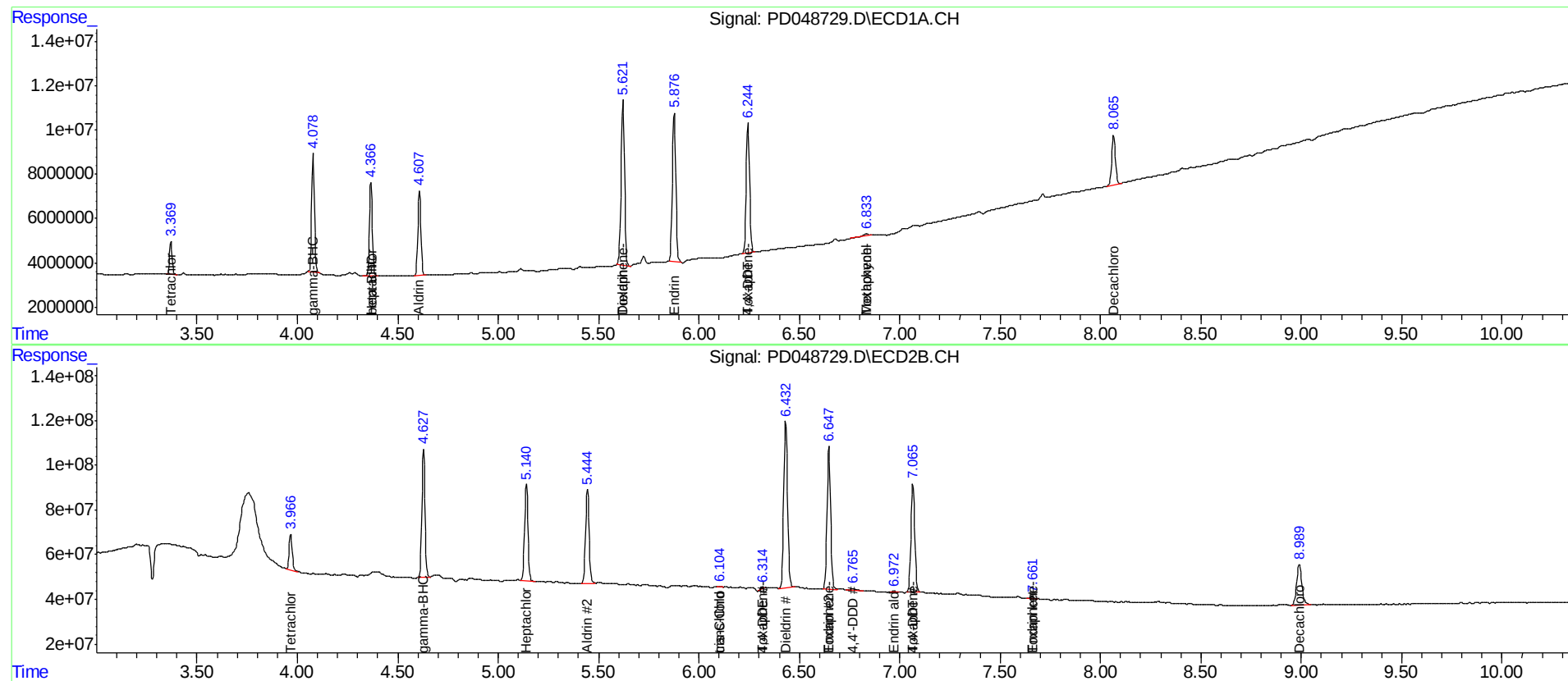
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

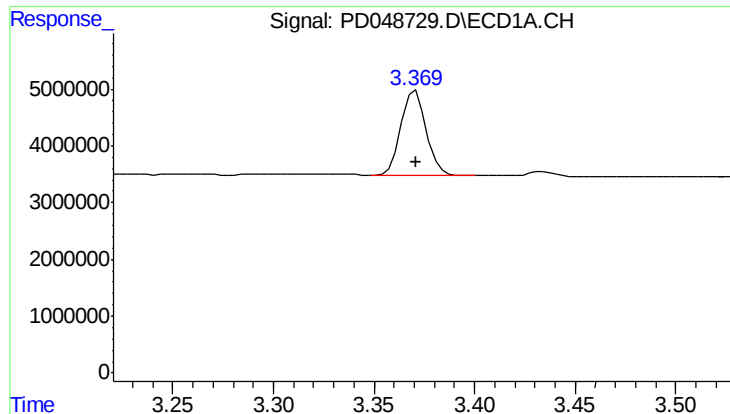
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD080318\
Data File : PD048729.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 03 Aug 2018 10:49
Operator : AJ\SJ
Sample : J4206-09MSD
Misc :
ALS Vial : 6 Sample Multiplier: 1

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ECD_D
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JJ1L0MSD

Integration File signal 1: autoint1.e
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Quant Time: Aug 03 23:04:33 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
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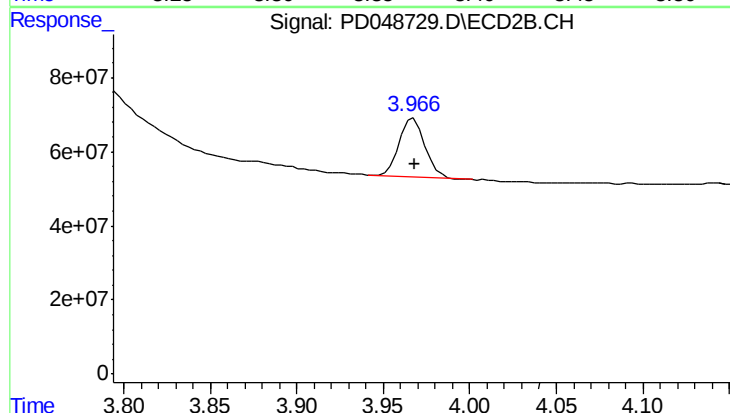




#1 Tetrachloro-m-xylene

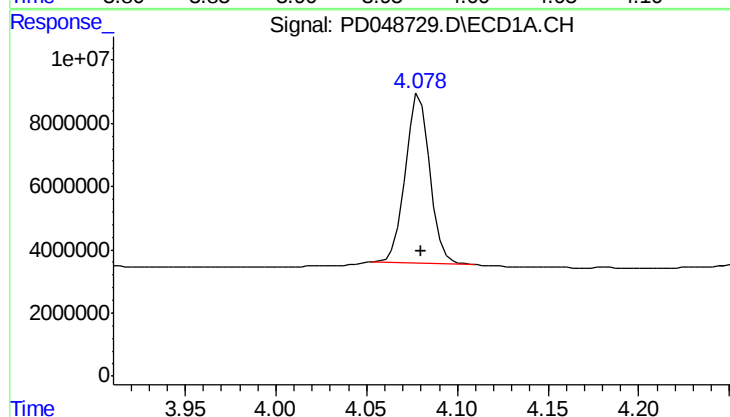
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 13008444
Conc: 9.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



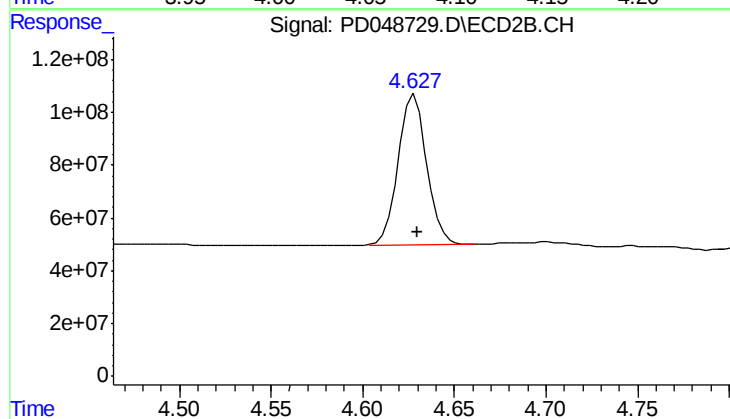
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 165306528
Conc: 8.59 ng/ml



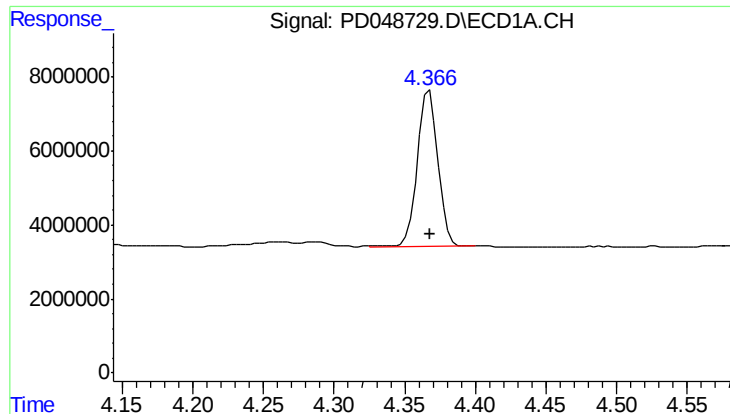
#3 gamma-BHC (Lindane)

R.T.: 4.079 min
Delta R.T.: 0.000 min
Response: 50503048
Conc: 23.72 ng/ml



#3 gamma-BHC (Lindane)

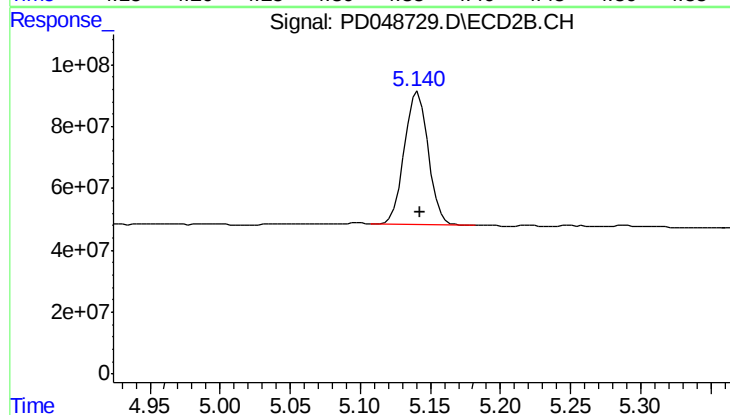
R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 615552647
Conc: 22.01 ng/ml



#4 Heptachlor

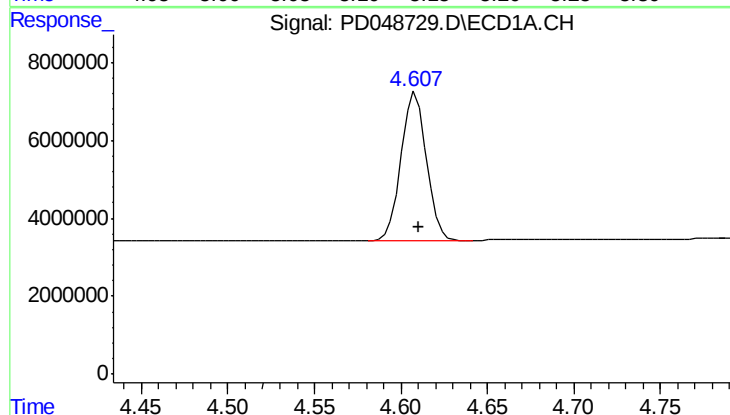
R.T.: 4.367 min
Delta R.T.: 0.000 min
Response: 42657905
Conc: 20.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



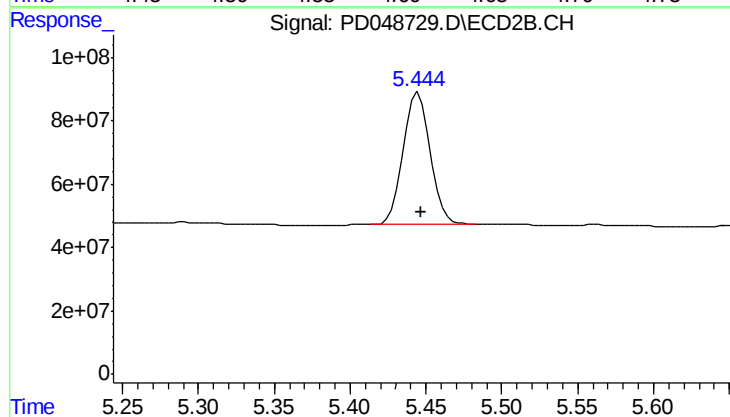
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: -0.001 min
Response: 508867518
Conc: 20.36 ng/ml



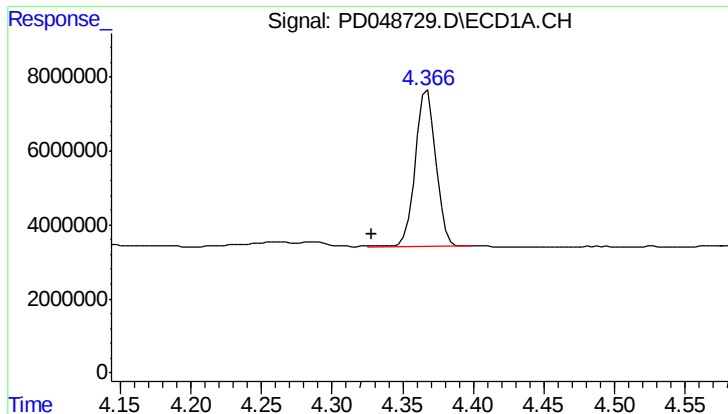
#5 Aldrin

R.T.: 4.609 min
Delta R.T.: -0.002 min
Response: 38814676
Conc: 21.01 ng/ml



#5 Aldrin

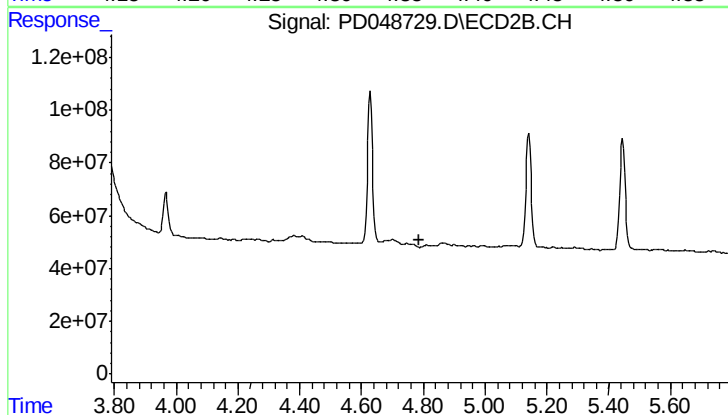
R.T.: 5.445 min
Delta R.T.: -0.002 min
Response: 512547747
Conc: 19.25 ng/ml



#6 beta-BHC

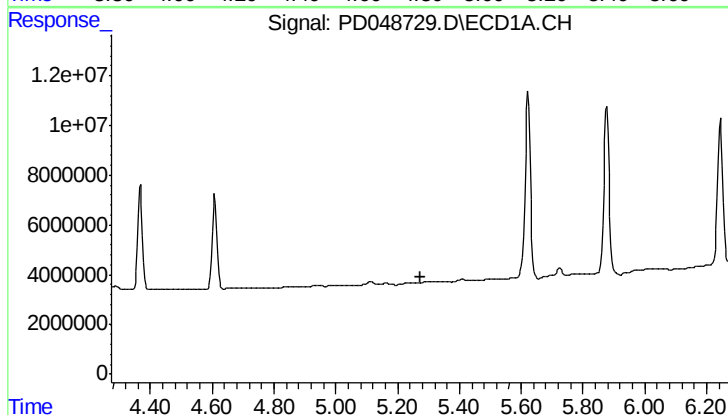
R.T.: 4.367 min
Delta R.T.: 0.039 min
Response: 42657905
Conc: 53.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



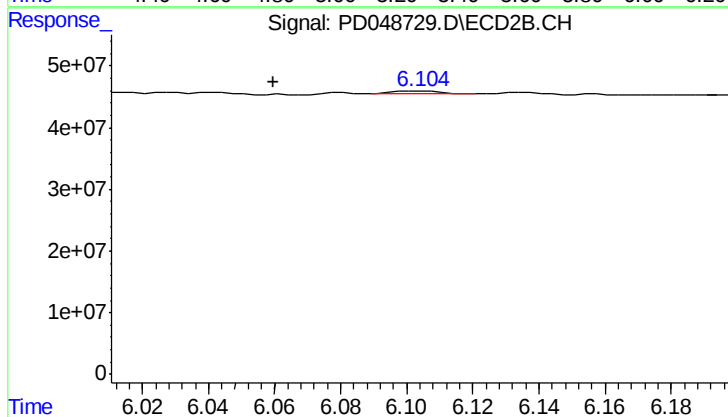
#6 beta-BHC

R.T.: 4.812 min
Delta R.T.: 0.024 min
Response: -13442682
Conc: N.D.



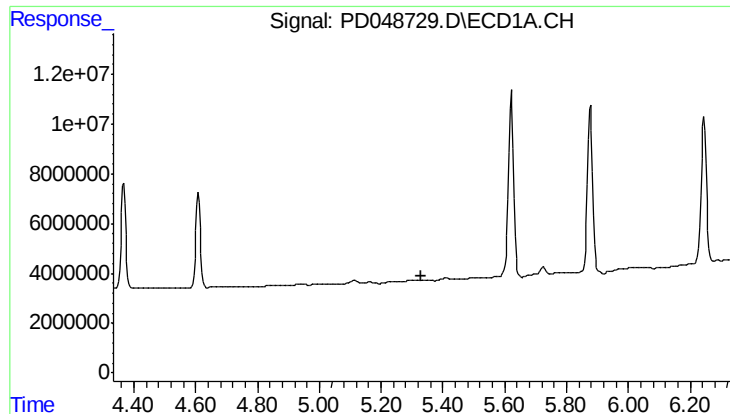
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.272 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

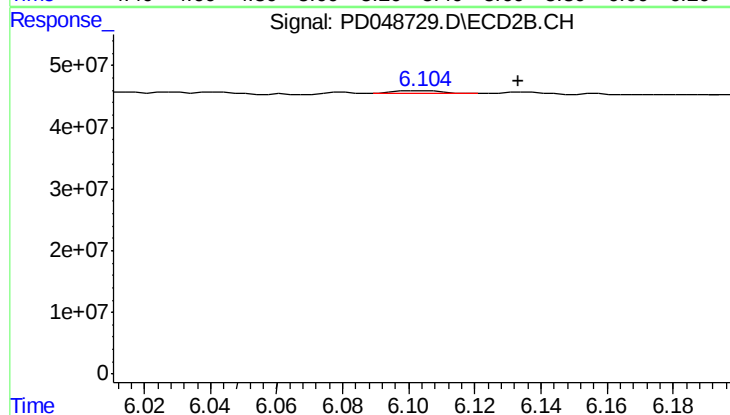
R.T.: 6.104 min
Delta R.T.: 0.044 min
Response: 4297717
Conc: 0.17 ng/ml



#11 cis-Chlordane

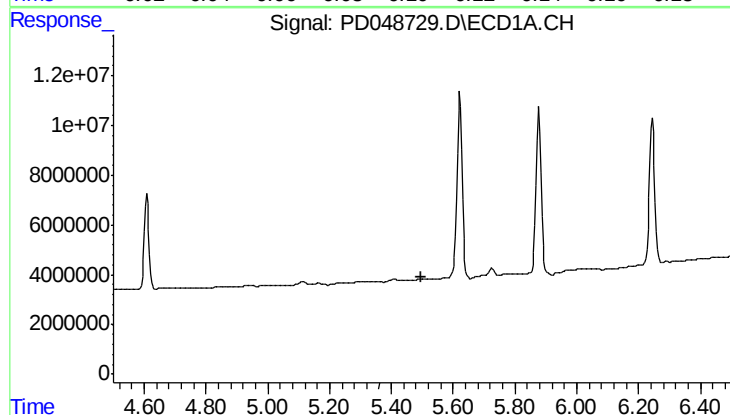
R.T.: 0.000 min
Exp R.T.: 5.330 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



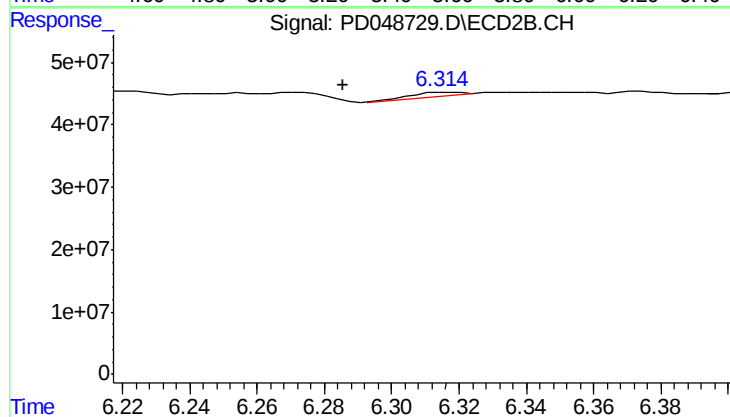
#11 cis-Chlordane

R.T.: 6.104 min
Delta R.T.: -0.029 min
Response: 4297717
Conc: 0.18 ng/ml



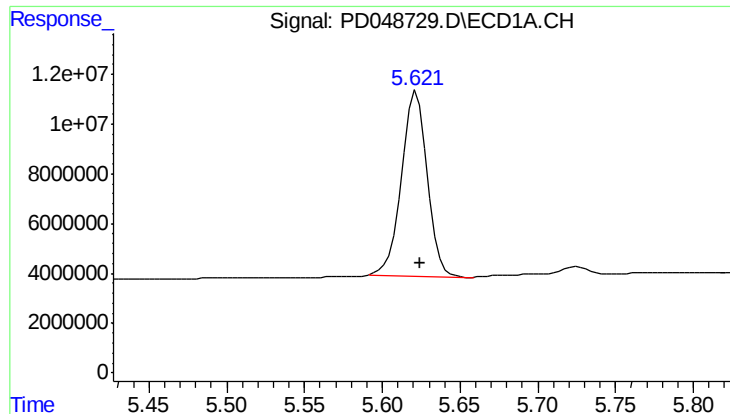
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

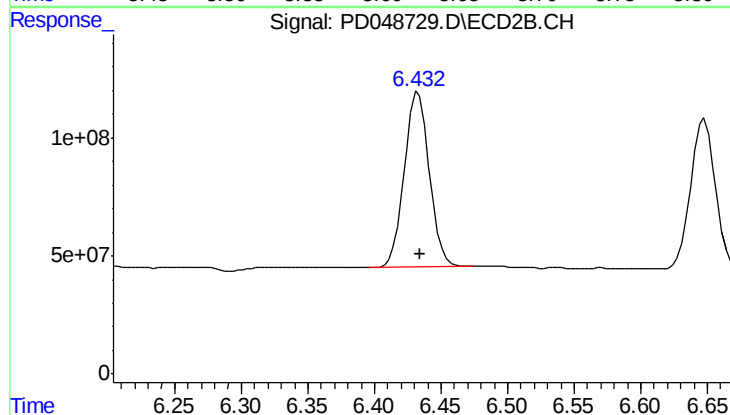
R.T.: 6.316 min
Delta R.T.: 0.030 min
Response: 5284963
Conc: 0.26 ng/ml



#13 Dieldrin

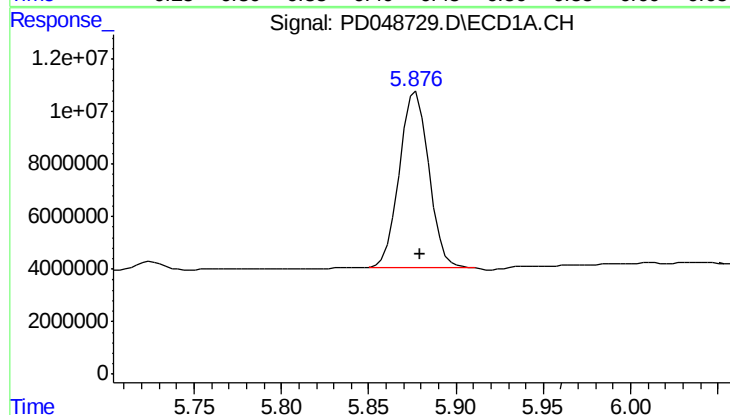
R.T.: 5.622 min
Delta R.T.: -0.002 min
Response: 86463277
Conc: 43.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



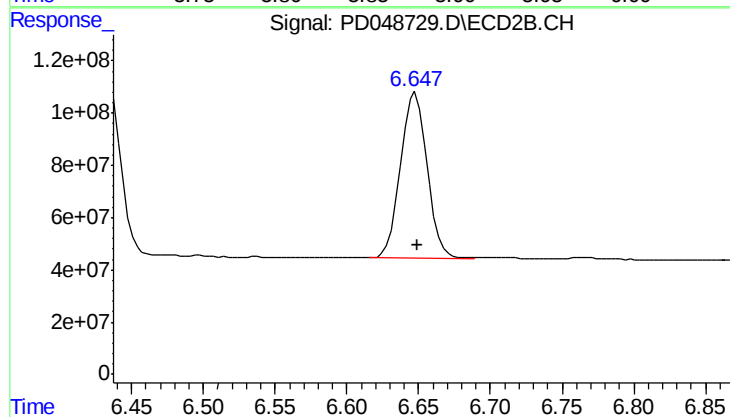
#13 Dieldrin

R.T.: 6.433 min
Delta R.T.: -0.002 min
Response: 963400174
Conc: 39.58 ng/ml



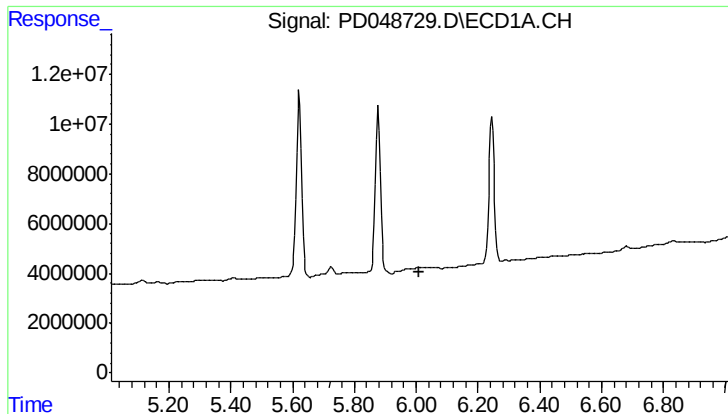
#14 Endrin

R.T.: 5.877 min
Delta R.T.: -0.002 min
Response: 78274553
Conc: 47.13 ng/ml



#14 Endrin

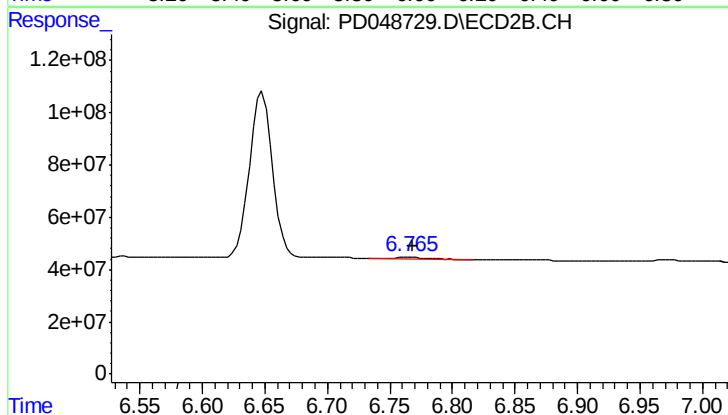
R.T.: 6.648 min
Delta R.T.: -0.002 min
Response: 817778528
Conc: 44.10 ng/ml



#16 4,4'-DDD

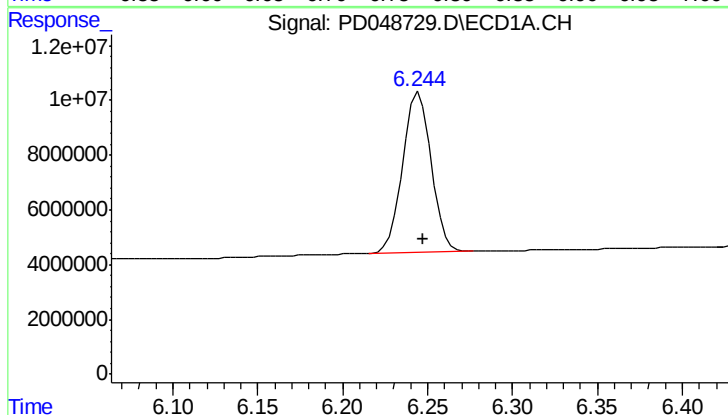
R.T.: 0.000 min
Exp R.T.: 6.010 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



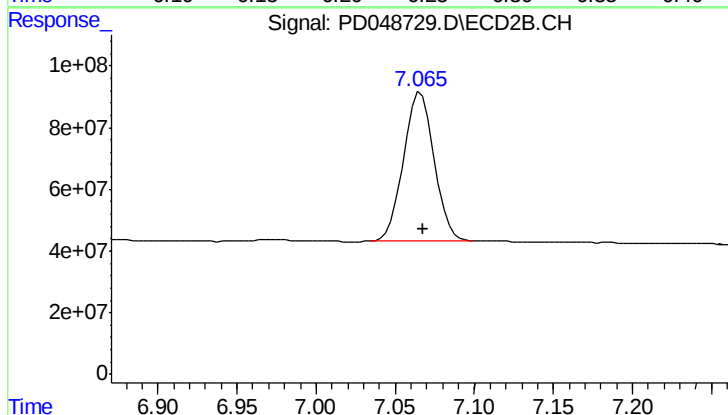
#16 4,4'-DDD

R.T.: 6.766 min
Delta R.T.: -0.002 min
Response: 16351093
Conc: 1.04 ng/ml



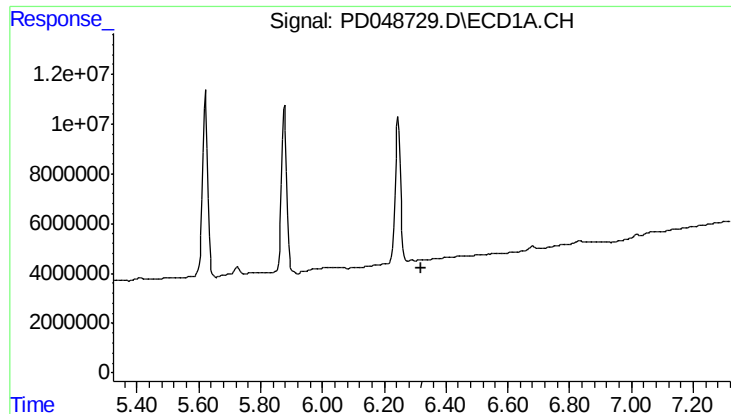
#17 4,4'-DDT

R.T.: 6.245 min
Delta R.T.: -0.002 min
Response: 68145079
Conc: 40.36 ng/ml



#17 4,4'-DDT

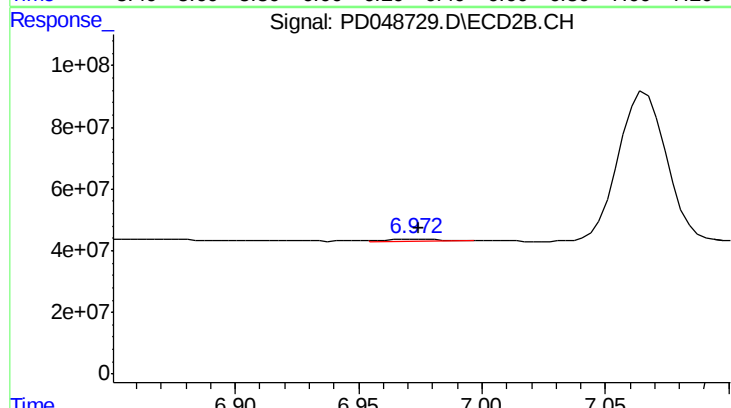
R.T.: 7.066 min
Delta R.T.: -0.002 min
Response: 653915700
Conc: 39.99 ng/ml



#18 Endrin aldehyde

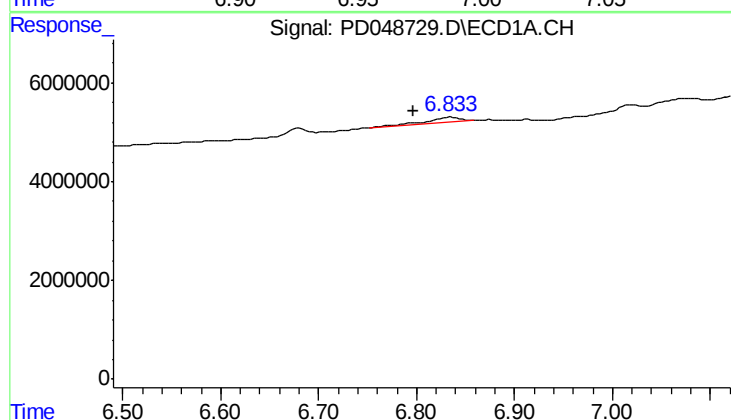
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



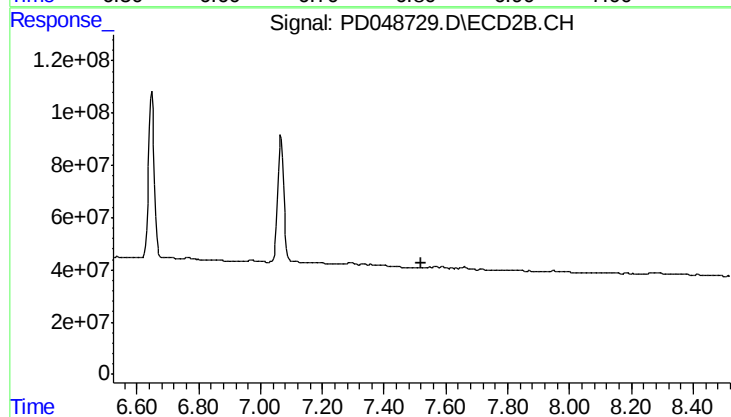
#18 Endrin aldehyde

R.T.: 6.974 min
Delta R.T.: 0.000 min
Response: 8769925
Conc: 0.57 ng/ml



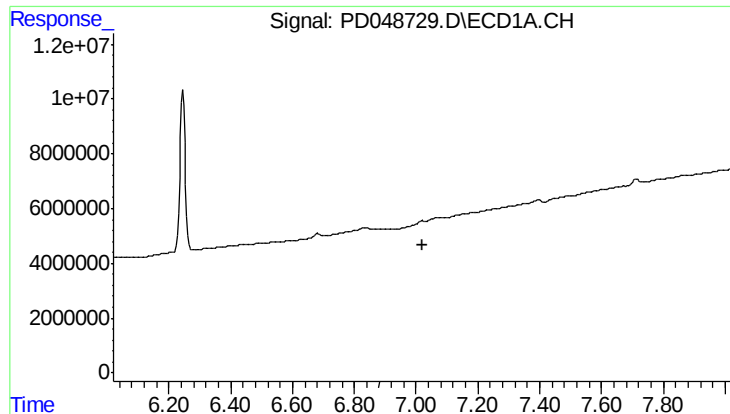
#20 Methoxychlor

R.T.: 6.834 min
Delta R.T.: 0.037 min
Response: 2167764
Conc: 2.48 ng/ml



#20 Methoxychlor

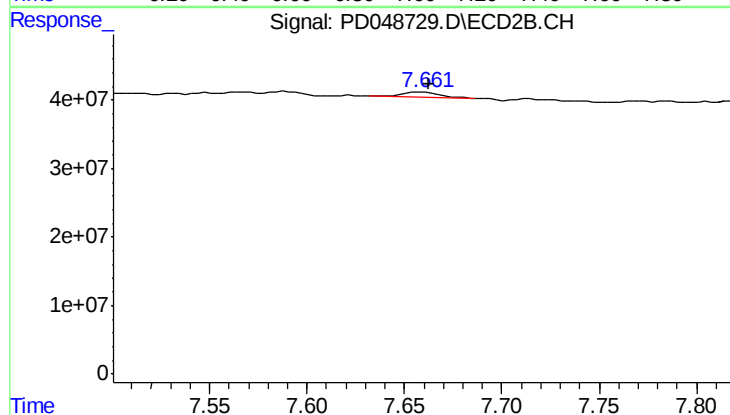
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#21 Endrin ketone

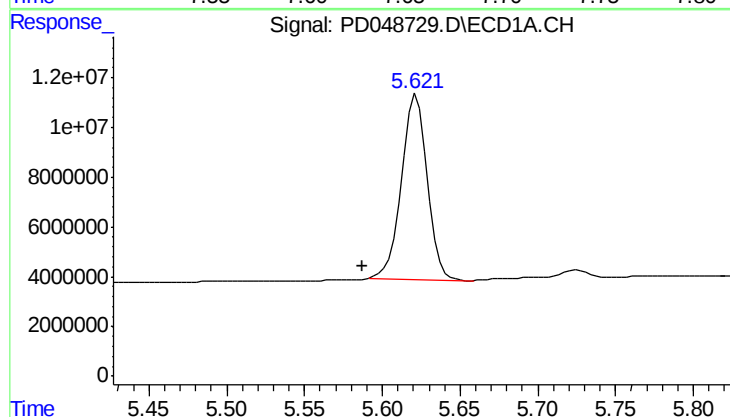
R.T.: 0.000 min
Exp R.T.: 7.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



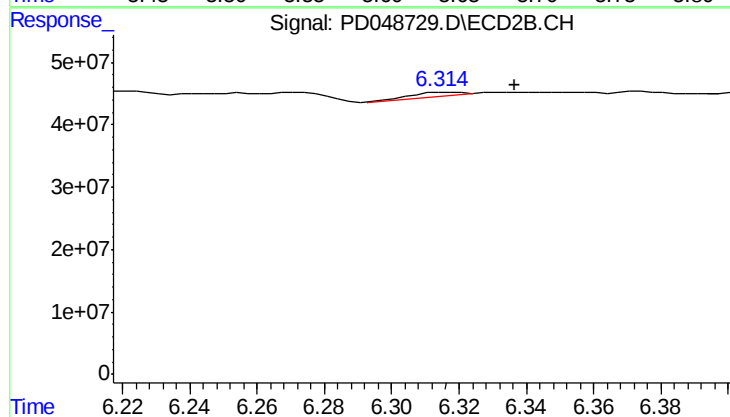
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.000 min
Response: 9380403
Conc: 0.54 ng/ml



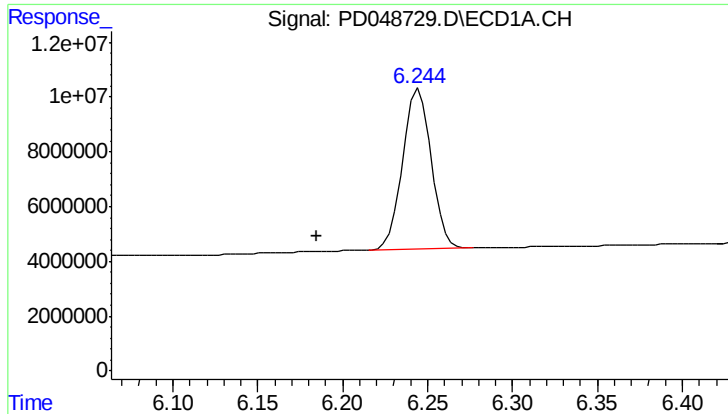
#22 Toxaphene-1

R.T.: 5.622 min
Delta R.T.: 0.035 min
Response: 86463277
Conc: 8513.03 ng/ml



#22 Toxaphene-1

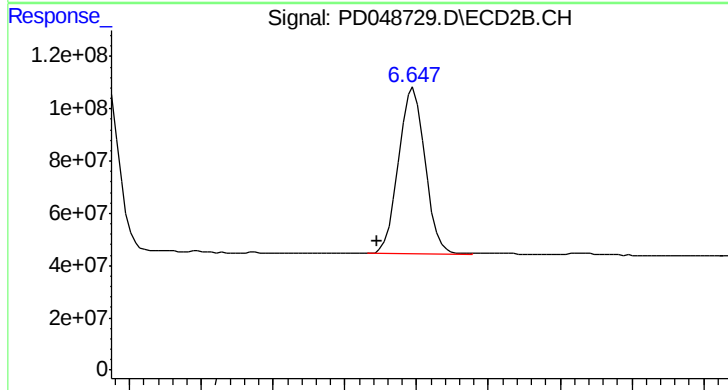
R.T.: 6.316 min
Delta R.T.: -0.021 min
Response: 5284963
Conc: 52.54 ng/ml



#23 Toxaphene-2

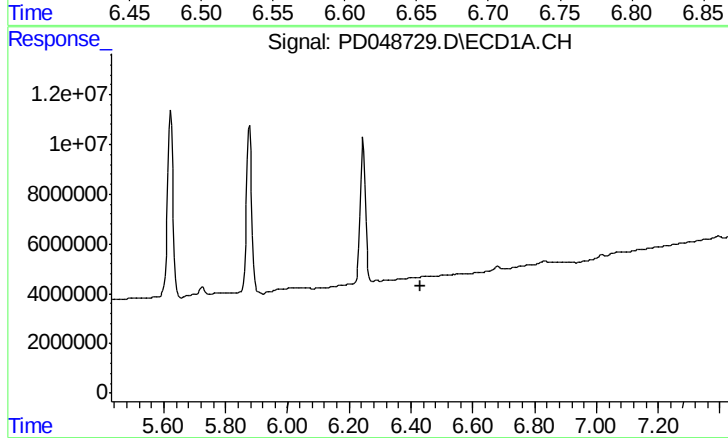
R.T.: 6.245 min
Delta R.T.: 0.060 min
Response: 68145079
Conc: 2471.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



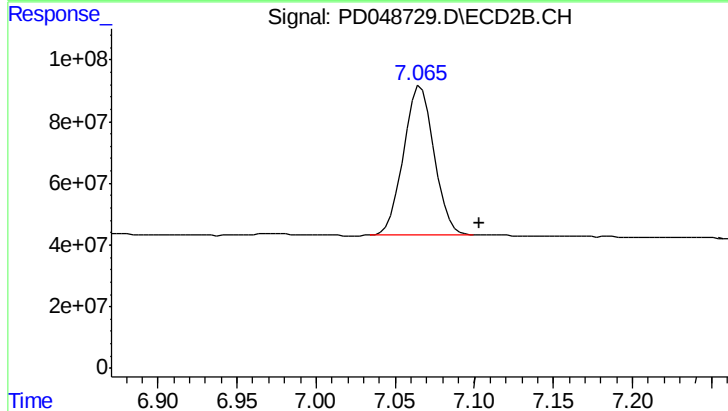
#23 Toxaphene-2

R.T.: 6.648 min
Delta R.T.: 0.026 min
Response: 817778528
Conc: 5719.47 ng/ml



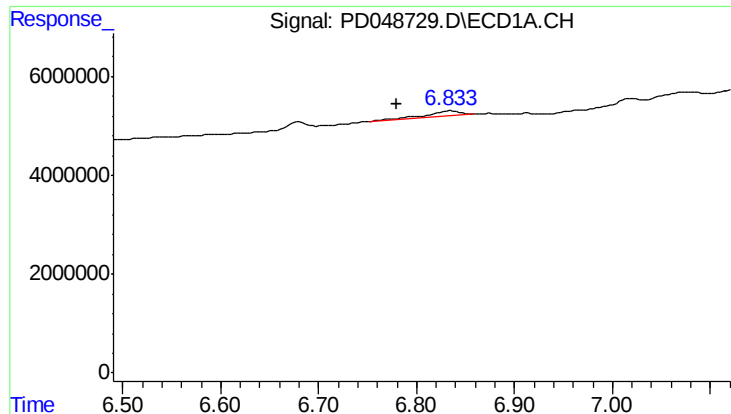
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 6.429 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

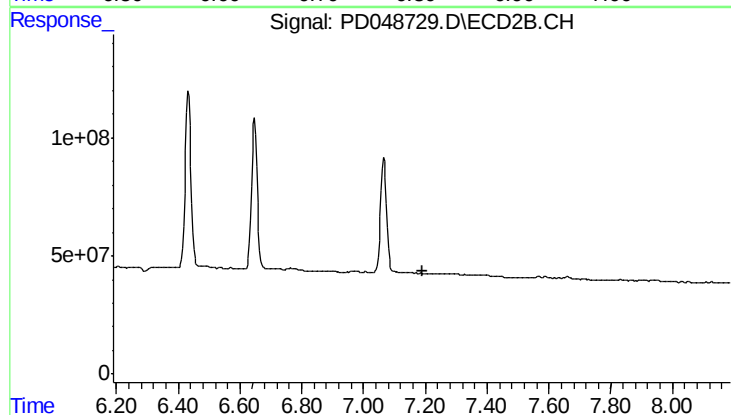
R.T.: 7.066 min
Delta R.T.: -0.037 min
Response: 653915700
Conc: 1311.66 ng/ml



#25 Toxaphene-4

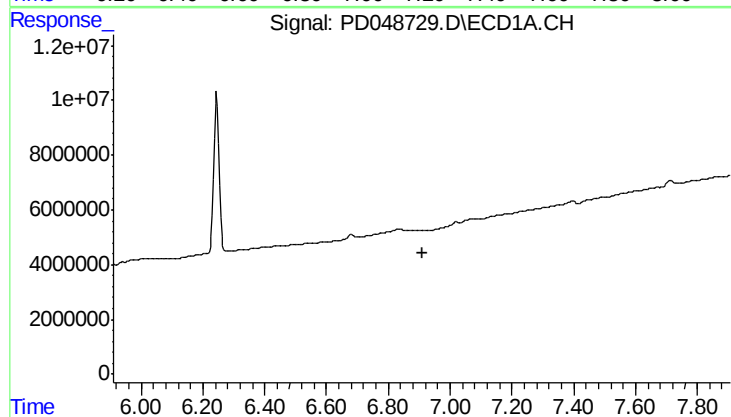
R.T.: 6.834 min
Delta R.T.: 0.054 min
Response: 2167764
Conc: 84.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



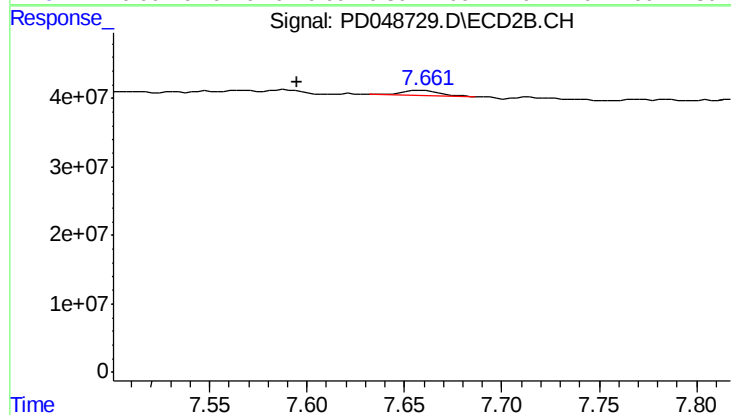
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.190 min
Response: 0
Conc: N.D.



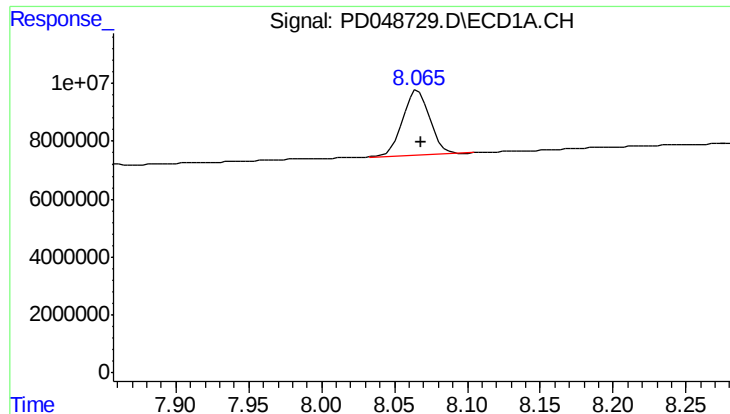
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 6.910 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

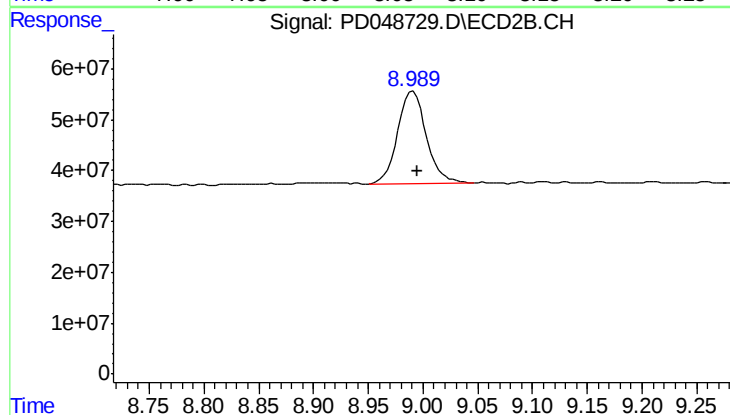
R.T.: 7.662 min
Delta R.T.: 0.066 min
Response: 9380403
Conc: 47.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.066 min
Delta R.T.: -0.003 min
Response: 29248202
Conc: 18.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
JJ1L0MSD



#27 Decachlorobiphenyl

R.T.: 8.991 min
Delta R.T.: -0.004 min
Response: 327472586
Conc: 18.24 ng/ml