

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081118\
 Data File : PD048831.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 19:15
 Operator : AJ\SJ
 Sample : J4272-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JC-03-080918-E

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 00:42:55 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 01 04:28:20 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 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	3.969	23267104	312.4E6	20.987	23.269
28)	SA Decachlor...	8.068	8.995	25408338	293.1E6	18.145	19.406
Target Compounds							
2)	A alpha-BHC	0.000	4.315	0	1568100	N.D.	0.069 #
3)	MA gamma-BHC...	4.080	4.566f	4488508	8395811	2.474	0.406 #
4)	MA Heptachlor	0.000	5.118	0	25299372	N.D.	1.343 #
5)	MB Aldrin	0.000	5.432	0	14515034	N.D.	0.710 #
6)	B beta-BHC	4.295	0.000	2526035	0	3.539	N.D. #
7)	B delta-BHC	4.527	4.998	243331	69697035	0.137	3.720 #
8)	B Heptachlo...	5.116f	0.000	471142	0	0.307	N.D. #
9)	A Endosulfan I	5.366	0.000	634322	0	0.445	N.D. #
10)	B gamma-Chl...	5.306	0.000	2685344	0	1.732	N.D. #
11)	B alpha-Chl...	5.331	0.000	731224	0	0.483	N.D. #
13)	MA Dieldrin	5.608	0.000	379063	0	0.231	N.D. #
14)	MA Endrin	5.901	0.000	738443	0	0.462	N.D. #
16)	A 4,4'-DDD	6.023	0.000	1082030	0	0.772	N.D. #
20)	A Methoxychlor	6.733f	0.000	2103239	0	2.700	N.D. #
21)	B Endrin ke...	7.067f	0.000	3097487	0	1.820	N.D. #
23)	Chlordane-1	4.263	4.998	-923430	69697035	N.D.	94.915
24)	Chlordane-2	4.688	5.432	446656	14515034	8.621	21.107 #
25)	Chlordane-3	5.306	0.000	2685344	0	16.113	N.D. #
26)	Chlordane-4	5.331	0.000	731224	0	4.893	N.D. #

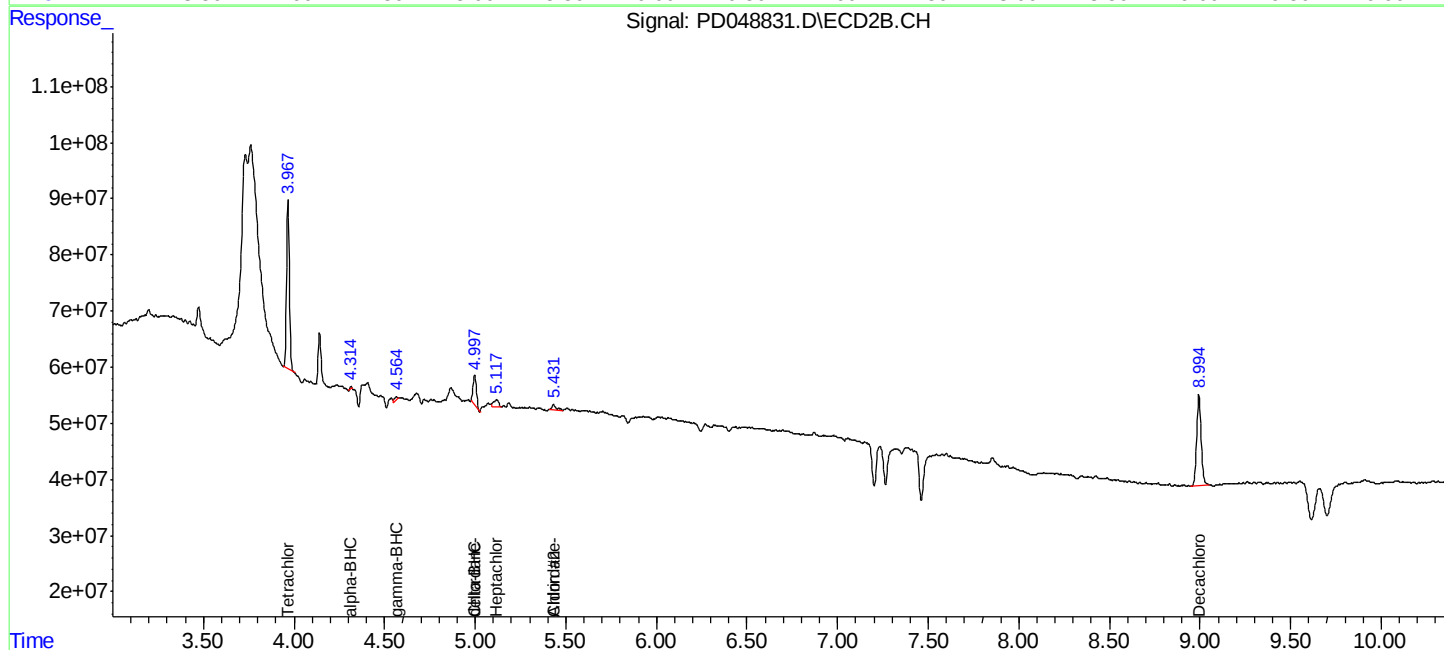
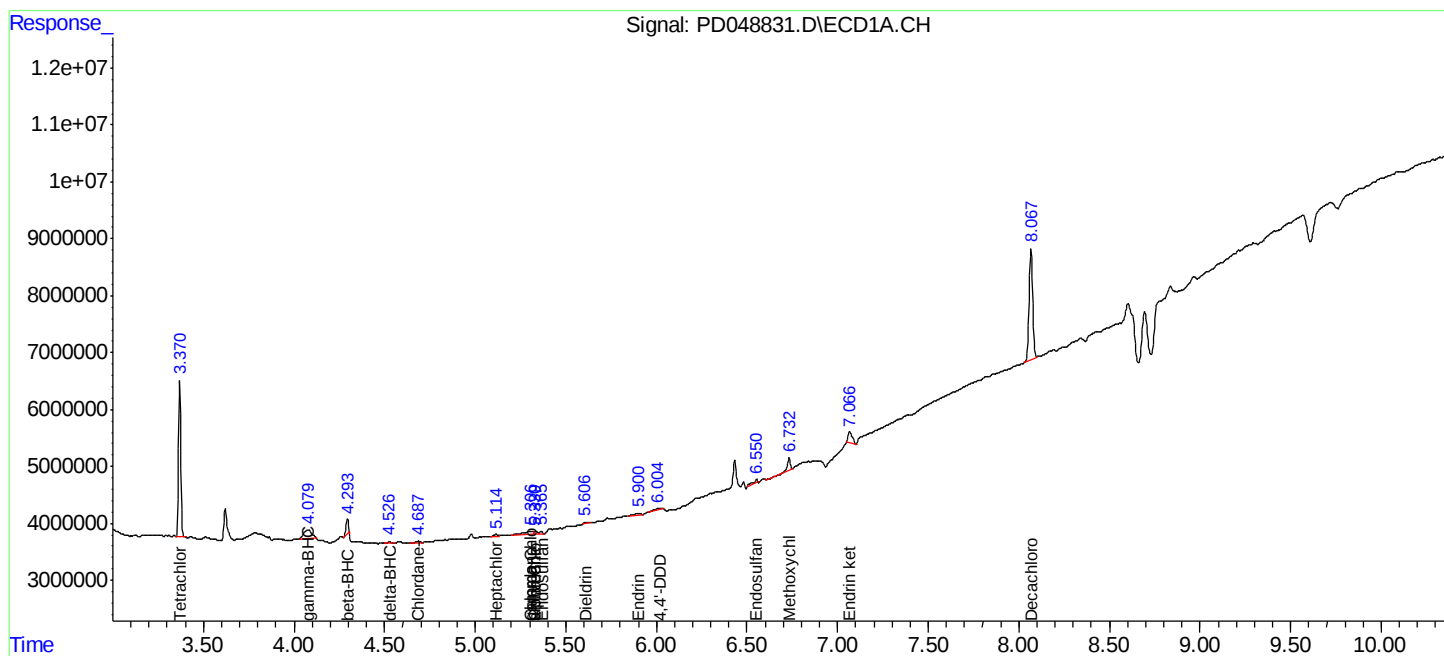
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

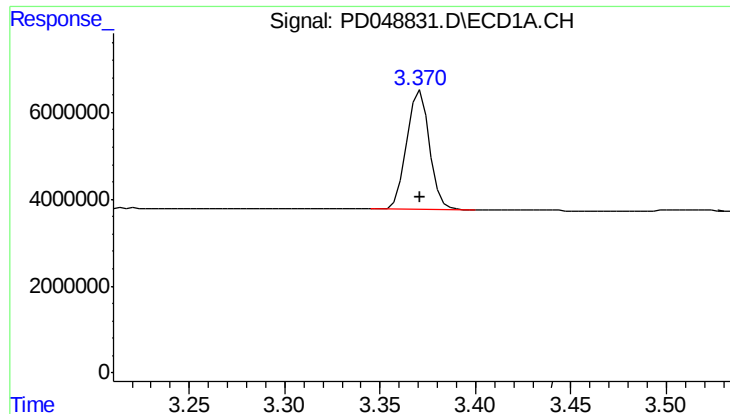
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081118\
Data File : PD048831.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 19:15
Operator : AJ\SJ
Sample : J4272-10
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E

Integration File signal 1: autoint1.e
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Quant Time: Aug 11 00:42:55 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD073118.M
Quant Title : GC Extractables
QLast Update : Wed Aug 01 04:28:20 2018
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

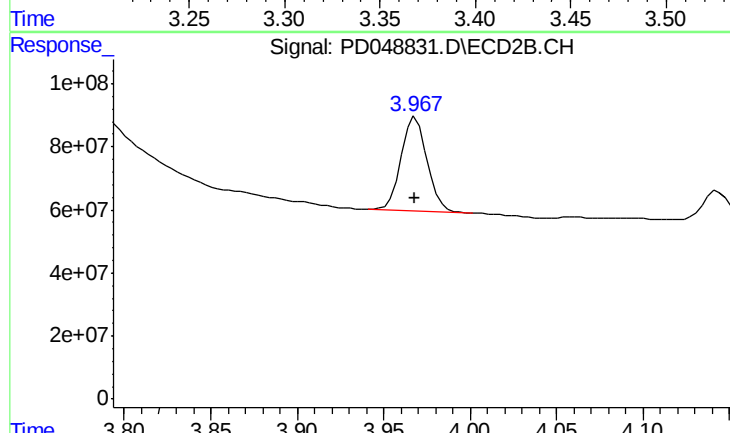




#1 Tetrachloro-m-xylene

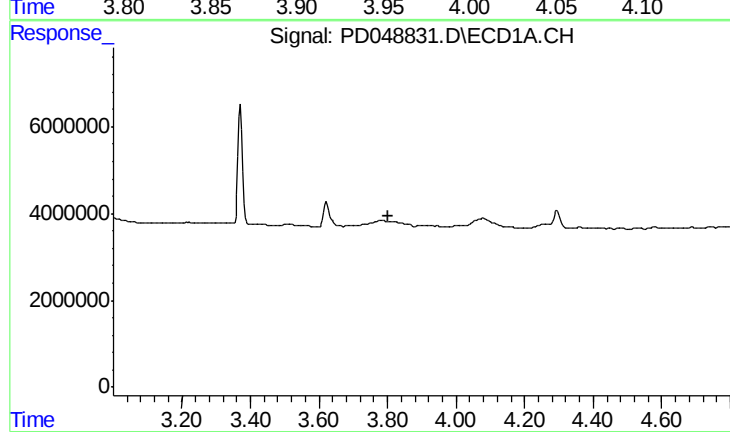
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 23267104
Conc: 20.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



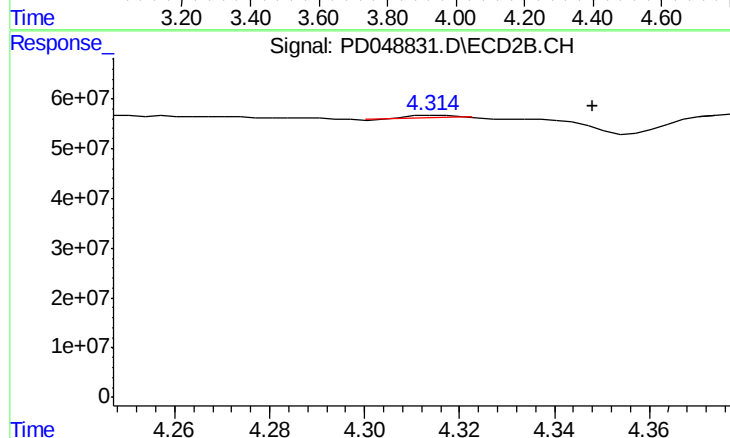
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: 0.000 min
Response: 312361802
Conc: 23.27 ng/ml



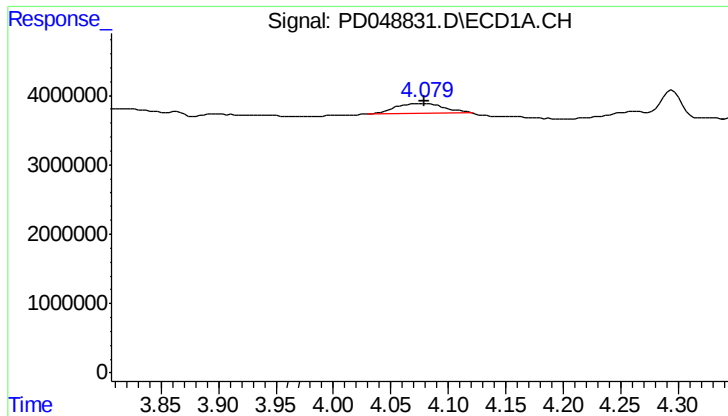
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.



#2 alpha-BHC

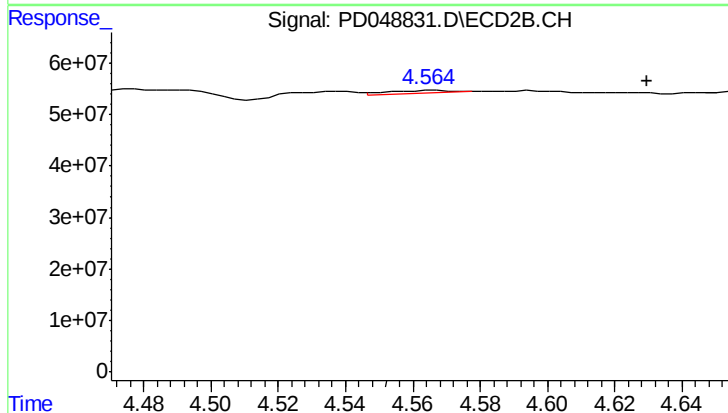
R.T.: 4.315 min
Delta R.T.: -0.033 min
Response: 1568100
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

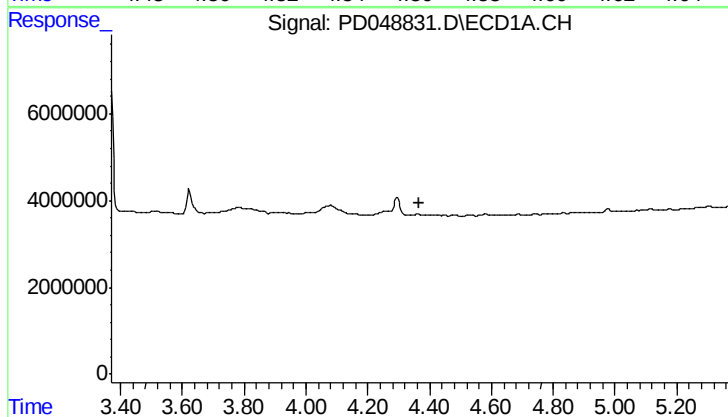
R.T.: 4.080 min
Delta R.T.: 0.000 min
Response: 4488508
Conc: 2.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



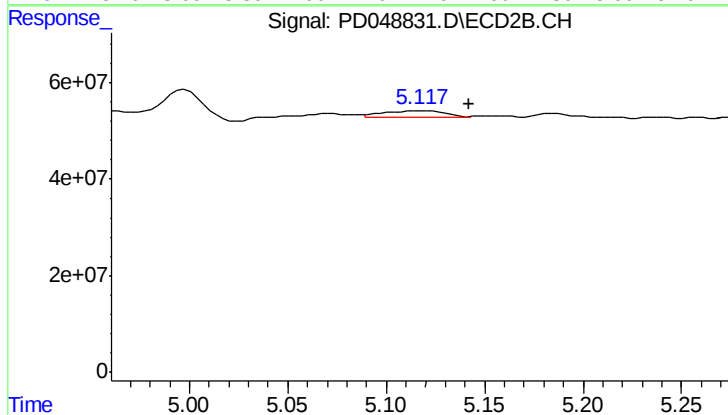
#3 gamma-BHC (Lindane)

R.T.: 4.566 min
Delta R.T.: -0.063 min
Response: 8395811
Conc: 0.41 ng/ml



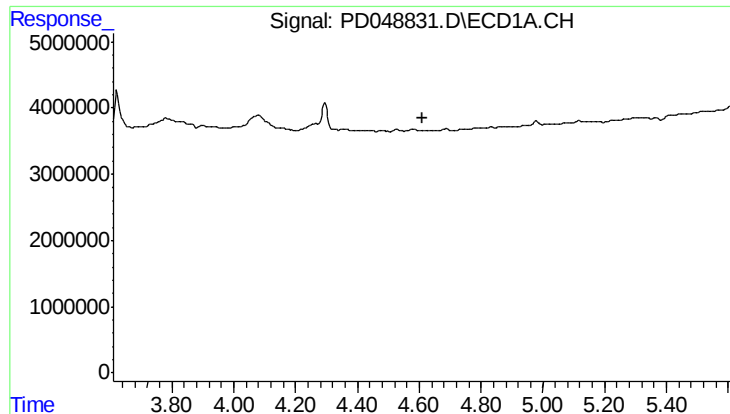
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.368 min
Response: 0
Conc: N.D.



#4 Heptachlor

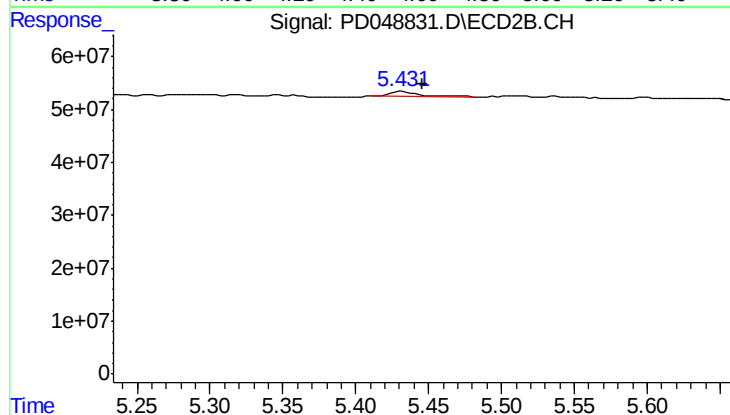
R.T.: 5.118 min
Delta R.T.: -0.024 min
Response: 25299372
Conc: 1.34 ng/ml



#5 Aldrin

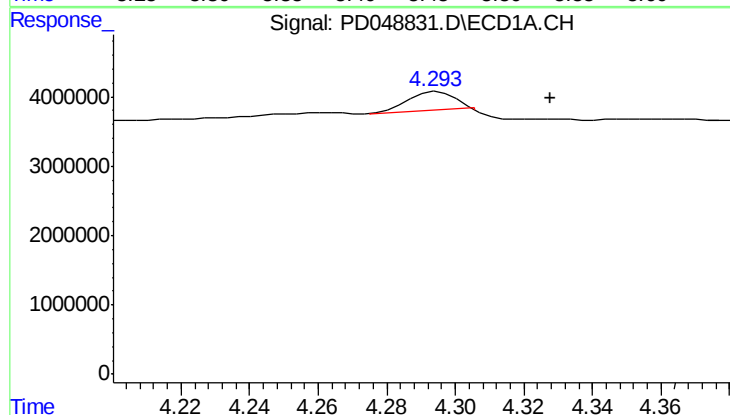
R.T.: 0.000 min
Exp R.T.: 4.610 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



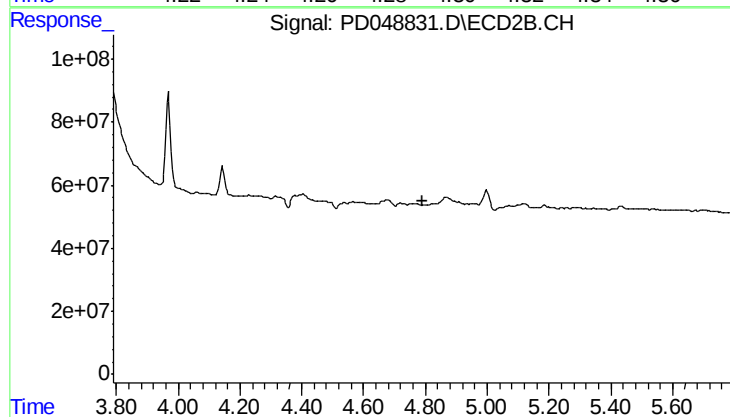
#5 Aldrin

R.T.: 5.432 min
Delta R.T.: -0.013 min
Response: 14515034
Conc: 0.71 ng/ml



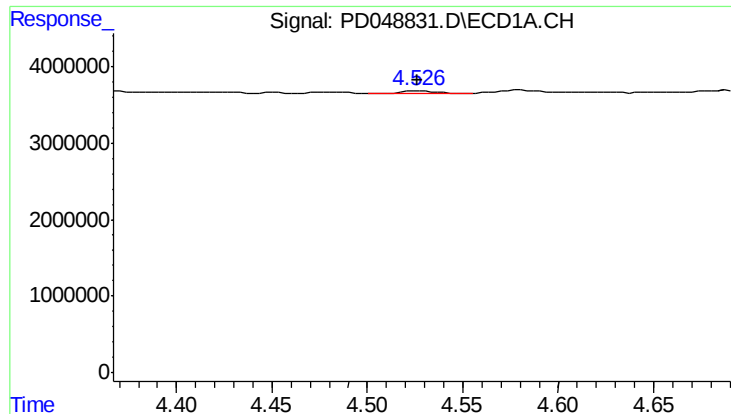
#6 beta-BHC

R.T.: 4.295 min
Delta R.T.: -0.033 min
Response: 2526035
Conc: 3.54 ng/ml



#6 beta-BHC

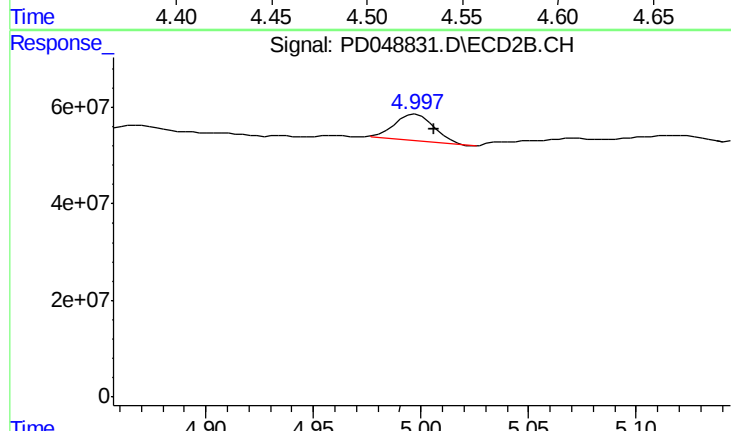
R.T.: 0.000 min
Exp R.T.: 4.789 min
Response: 0
Conc: N.D.



#7 delta-BHC

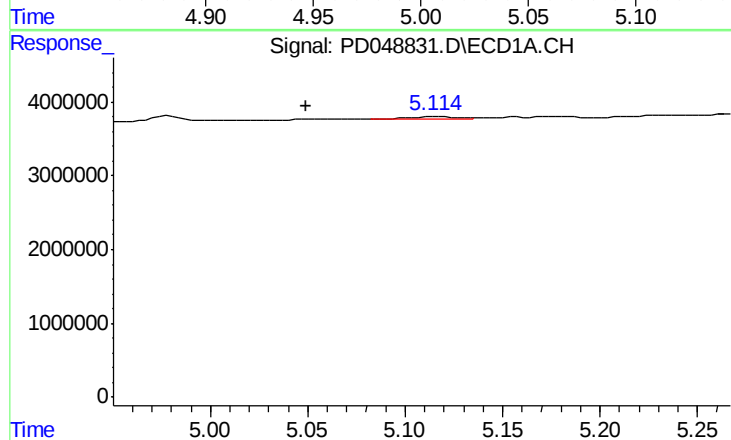
R.T.: 4.527 min
Delta R.T.: 0.000 min
Response: 243331
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



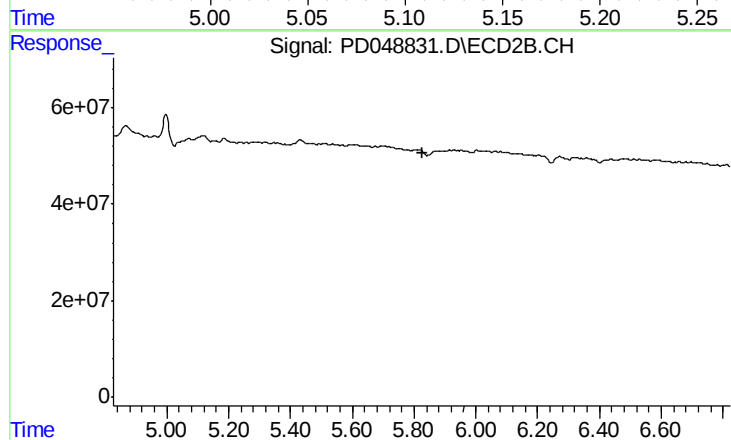
#7 delta-BHC

R.T.: 4.998 min
Delta R.T.: -0.008 min
Response: 69697035
Conc: 3.72 ng/ml



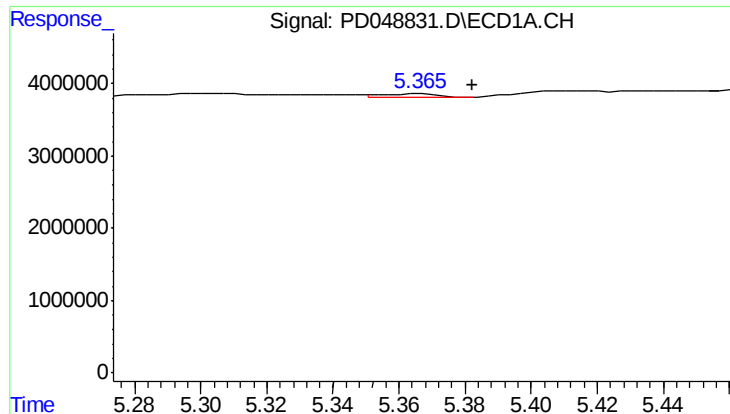
#8 Heptachlor epoxide

R.T.: 5.116 min
Delta R.T.: 0.007 min
Response: 471142
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

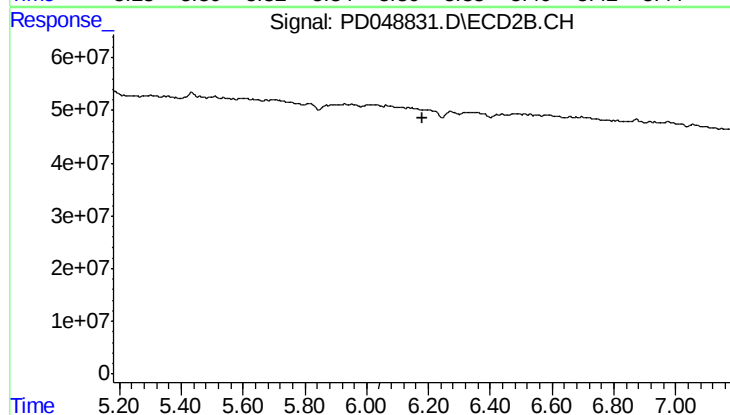
R.T.: 0.000 min
Exp R.T.: 5.826 min
Response: 0
Conc: N.D.



#9 Endosulfan I

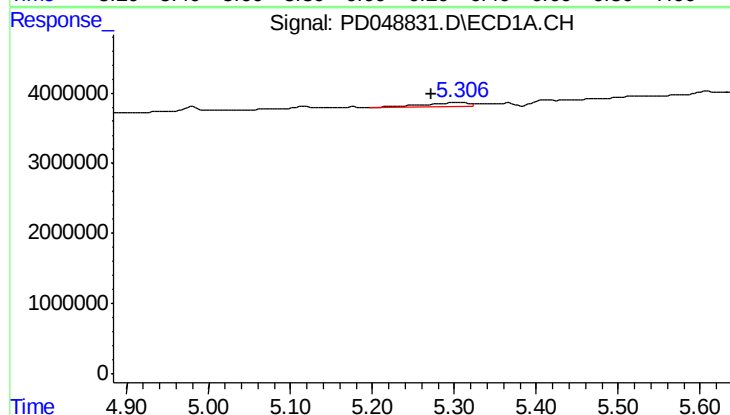
R.T.: 5.366 min
Delta R.T.: -0.016 min
Response: 634322
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



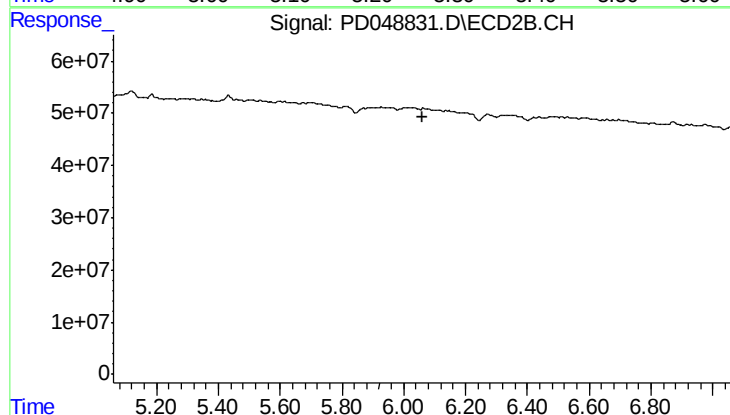
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



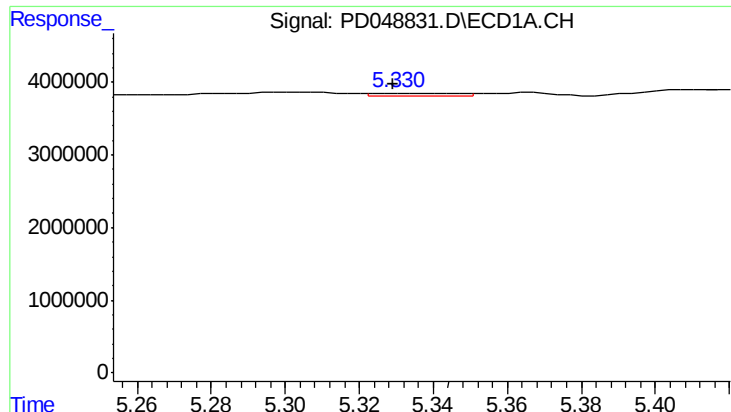
#10 gamma-Chlordane

R.T.: 5.306 min
Delta R.T.: 0.035 min
Response: 2685344
Conc: 1.73 ng/ml



#10 gamma-Chlordane

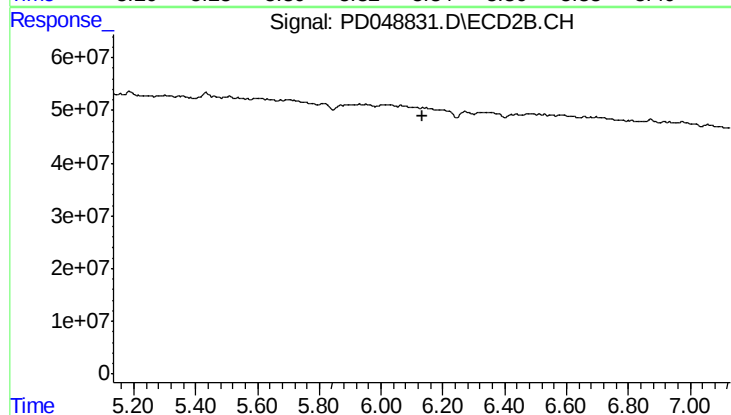
R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

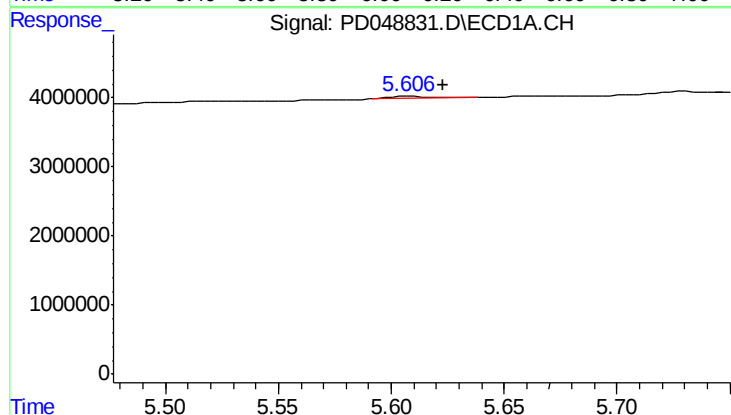
R.T.: 5.331 min
Delta R.T.: 0.002 min
Response: 731224
Conc: 0.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



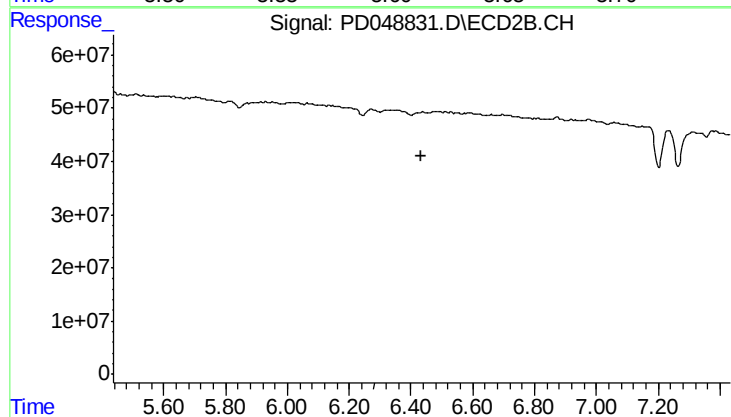
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



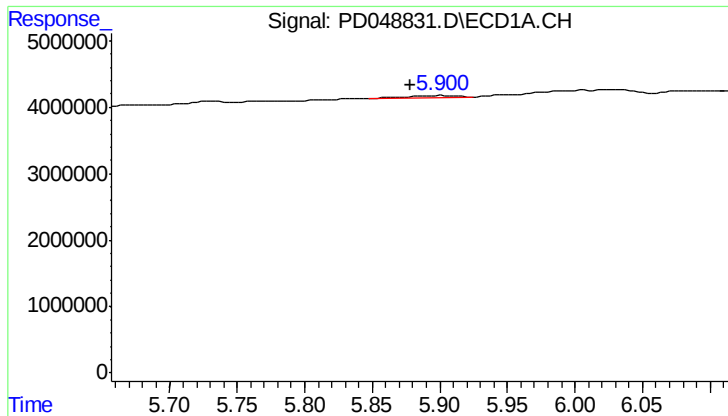
#13 Dieldrin

R.T.: 5.608 min
Delta R.T.: -0.015 min
Response: 379063
Conc: 0.23 ng/ml



#13 Dieldrin

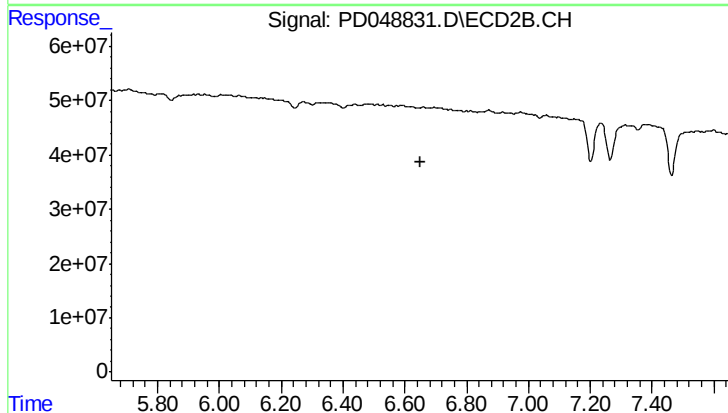
R.T.: 0.000 min
Exp R.T.: 6.434 min
Response: 0
Conc: N.D.



#14 Endrin

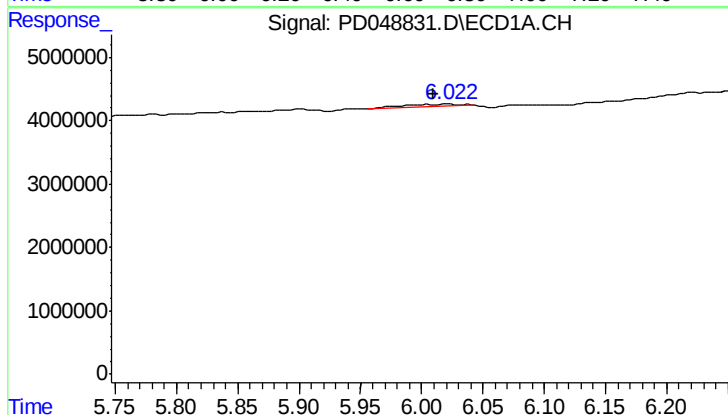
R.T.: 5.901 min
Delta R.T.: 0.023 min
Response: 738443
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



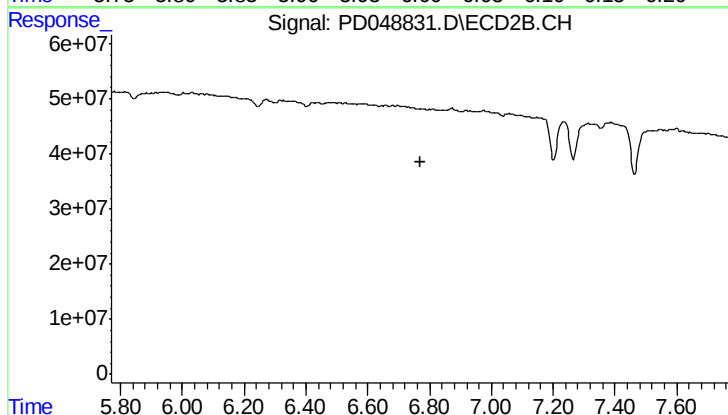
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



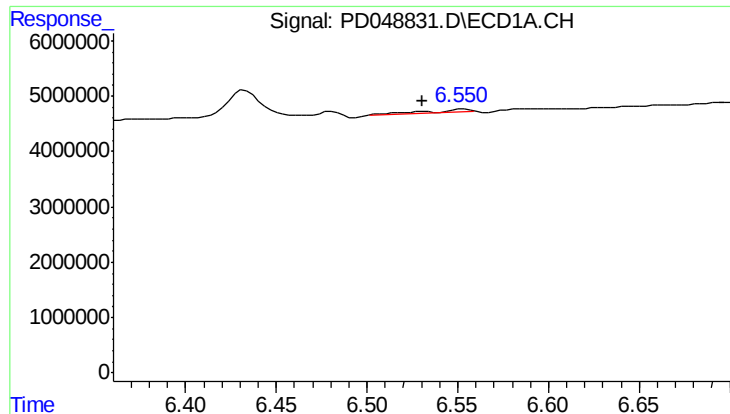
#16 4,4'-DDD

R.T.: 6.023 min
Delta R.T.: 0.014 min
Response: 1082030
Conc: 0.77 ng/ml



#16 4,4'-DDD

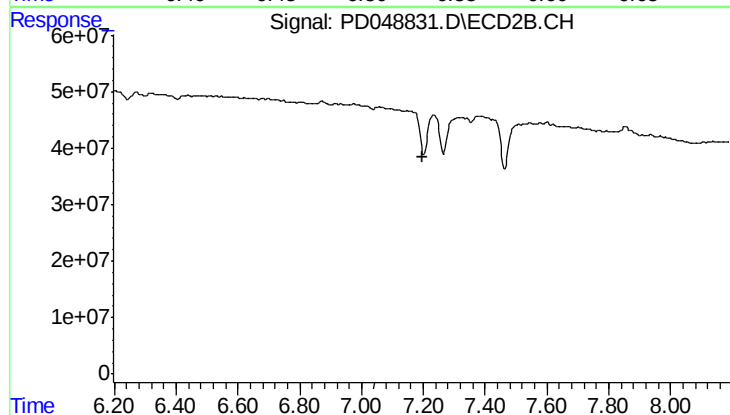
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

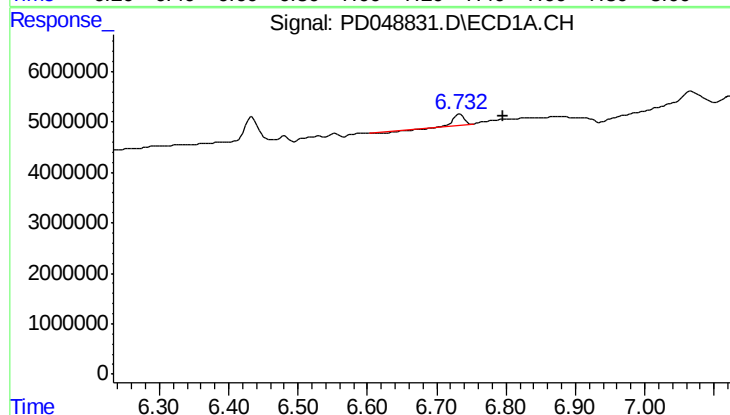
R.T.: 6.553 min
Delta R.T.: 0.022 min
Response: 976833
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



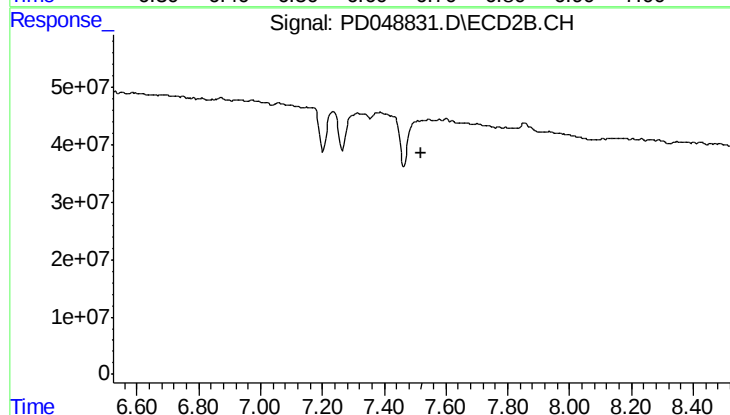
#19 Endosulfan Sulfate

R.T.: 7.234 min
Delta R.T.: 0.038 min
Response: -68354136
Conc: N.D.



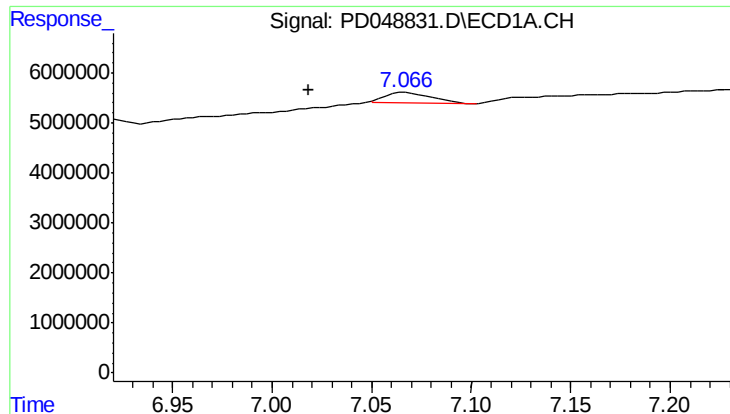
#20 Methoxychlor

R.T.: 6.733 min
Delta R.T.: -0.062 min
Response: 2103239
Conc: 2.70 ng/ml



#20 Methoxychlor

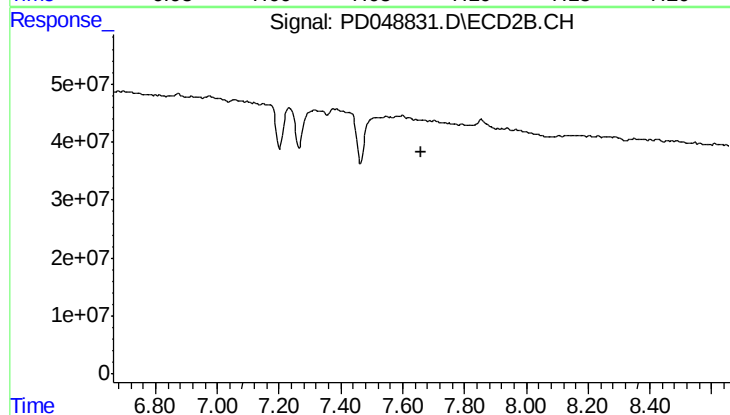
R.T.: 0.000 min
Exp R.T.: 7.521 min
Response: 0
Conc: N.D.



#21 Endrin ketone

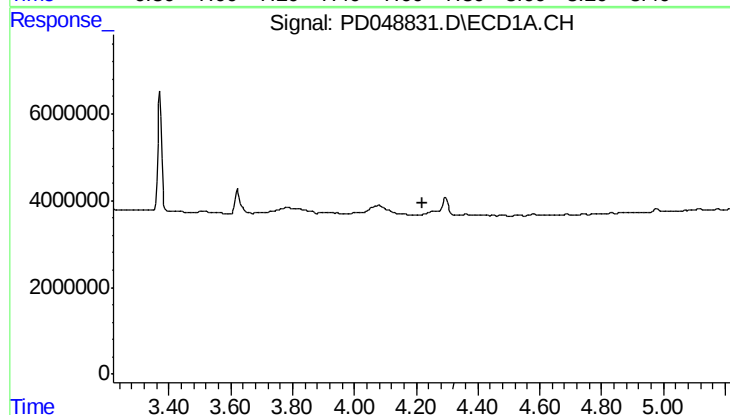
R.T.: 7.067 min
Delta R.T.: 0.049 min
Response: 3097487
Conc: 1.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



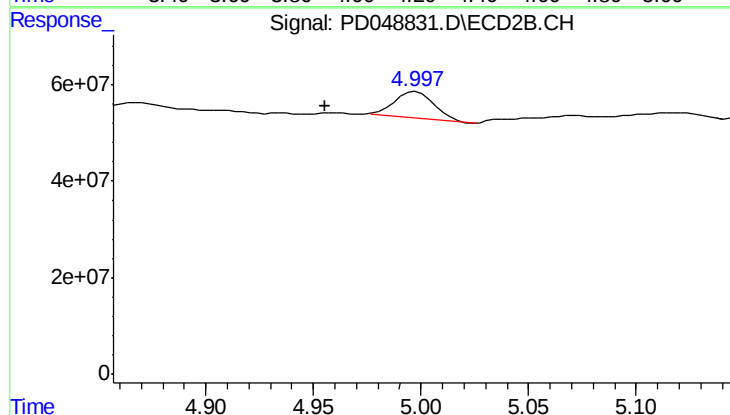
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.662 min
Response: 0
Conc: N.D.



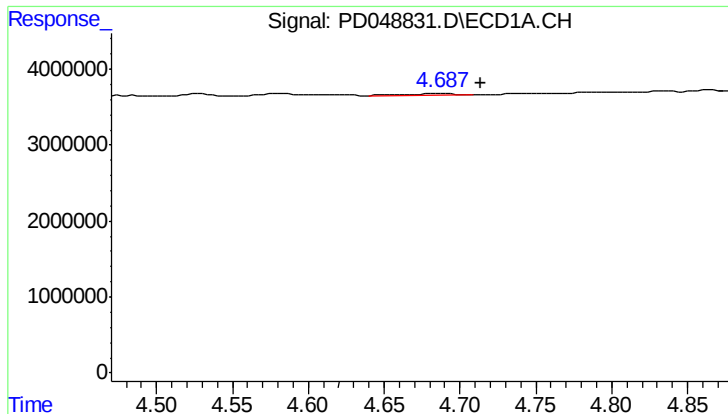
#23 Chlordane-1

R.T.: 4.263 min
Delta R.T.: 0.044 min
Response: -923430
Conc: N.D.



#23 Chlordane-1

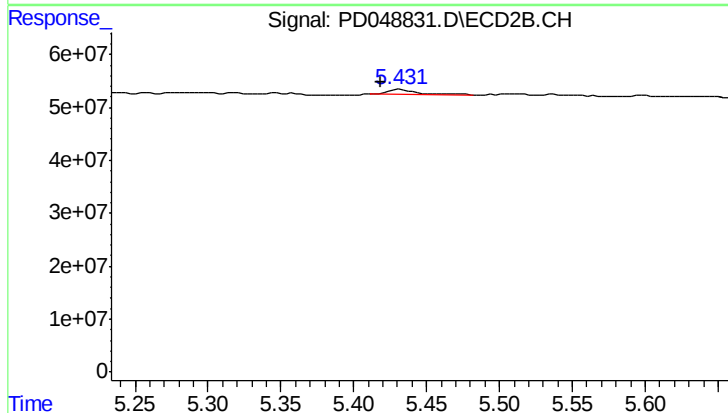
R.T.: 4.998 min
Delta R.T.: 0.042 min
Response: 69697035
Conc: 94.92 ng/ml



#24 Chlordane-2

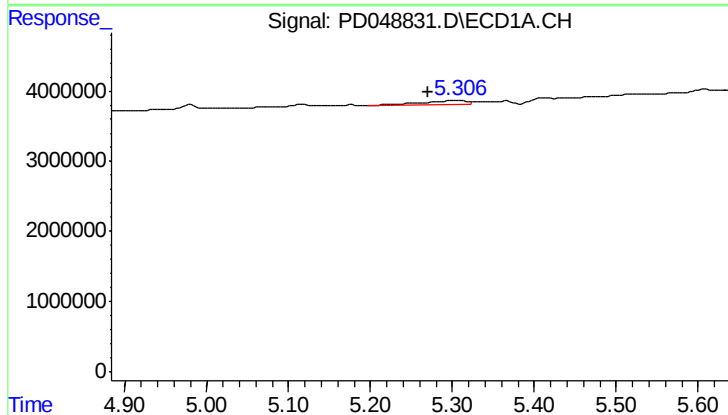
R.T.: 4.688 min
Delta R.T.: -0.026 min
Response: 446656
Conc: 8.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



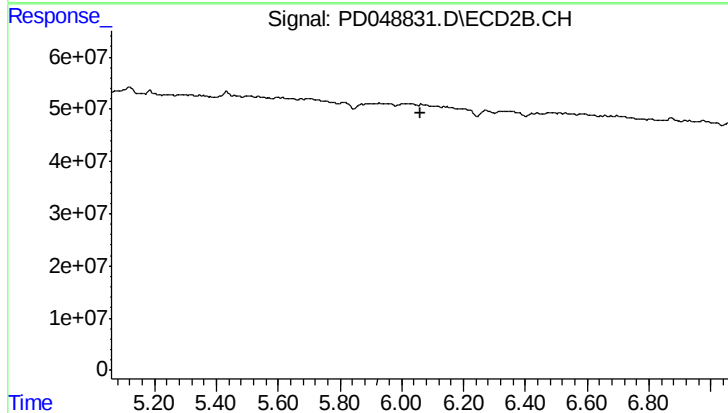
#24 Chlordane-2

R.T.: 5.432 min
Delta R.T.: 0.014 min
Response: 14515034
Conc: 21.11 ng/ml



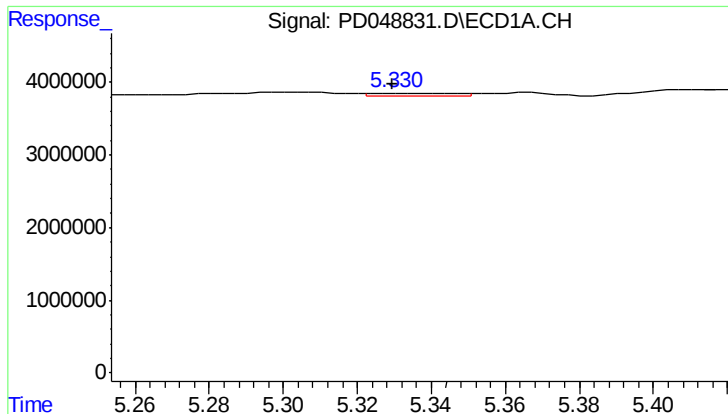
#25 Chlordane-3

R.T.: 5.306 min
Delta R.T.: 0.035 min
Response: 2685344
Conc: 16.11 ng/ml



#25 Chlordane-3

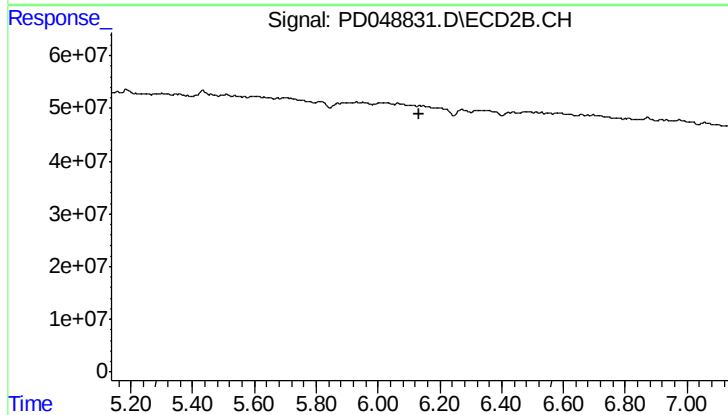
R.T.: 0.000 min
Exp R.T.: 6.059 min
Response: 0
Conc: N.D.



#26 Chlordane-4

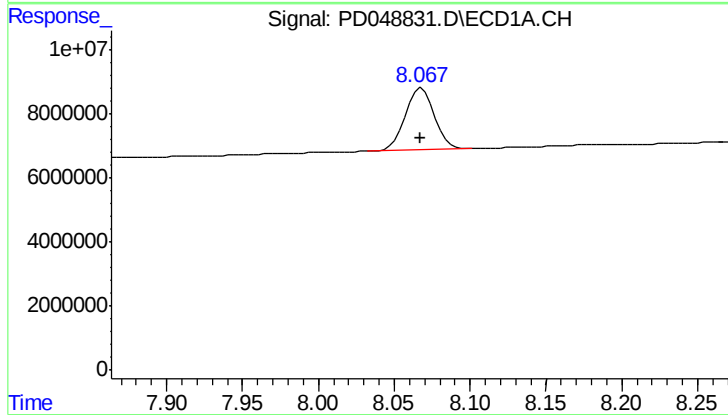
R.T.: 5.331 min
Delta R.T.: 0.002 min
Response: 731224
Conc: 4.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-080918-E



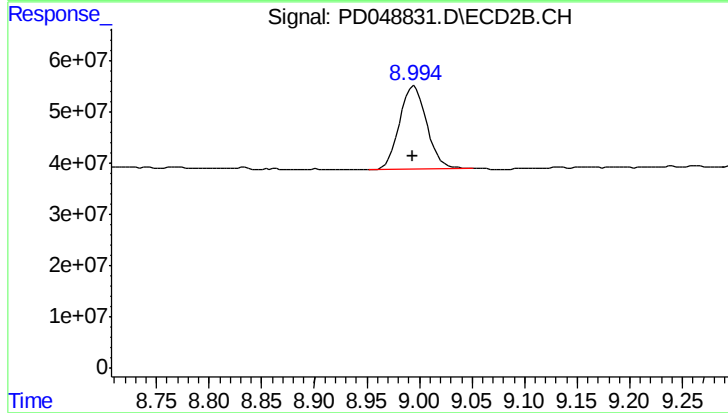
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.001 min
Response: 25408338
Conc: 18.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.001 min
Response: 293087017
Conc: 19.41 ng/ml