

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081118\
 Data File : PD048825.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 17:53
 Operator : AJ\SJ
 Sample : J4272-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 11 00:40:56 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 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...	3.371	3.968	23948309	318.2E6	21.602	23.704
28)	SA Decachlor...	8.068	8.995	28915208	317.9E6	20.649	21.051
Target Compounds							
2)	A alpha-BHC	3.795	0.000	449990	0	0.235	N.D. #
3)	MA gamma-BHC...	4.074	0.000	4287891	0	2.364	N.D. #
4)	MA Heptachlor	0.000	5.117	0	17258770	N.D.	0.916 #
6)	B beta-BHC	4.291f	0.000	1785755	0	2.502	N.D. #
7)	B delta-BHC	0.000	4.997	0	38717869	N.D.	2.066 #
8)	B Heptachlo...	5.115f	0.000	560935	0	0.366	N.D. #
9)	A Endosulfan I	5.394	0.000	1028209	0	0.721	N.D. #
10)	B gamma-Chl...	5.304	0.000	891032	0	0.575	N.D. #
11)	B alpha-Chl...	5.304	0.000	891032	0	0.589	N.D. #
13)	MA Dieldrin	5.630	0.000	252495	0	0.154	N.D. #
14)	MA Endrin	5.905	0.000	597357	0	0.374	N.D. #
16)	A 4,4'-DDD	6.014	0.000	1478242	0	1.054	N.D. #
18)	B Endrin al...	6.335	0.000	855384	0	0.714	N.D. #
19)	B Endosulfa...	6.548	0.000	677525	0	0.512	N.D. #
23)	Chlordane-1	4.261	4.997	1278011	38717869	25.344	52.727 #
25)	Chlordane-3	5.304	0.000	891032	0	5.347	N.D. #
26)	Chlordane-4	5.304	0.000	891032	0	5.962	N.D. #

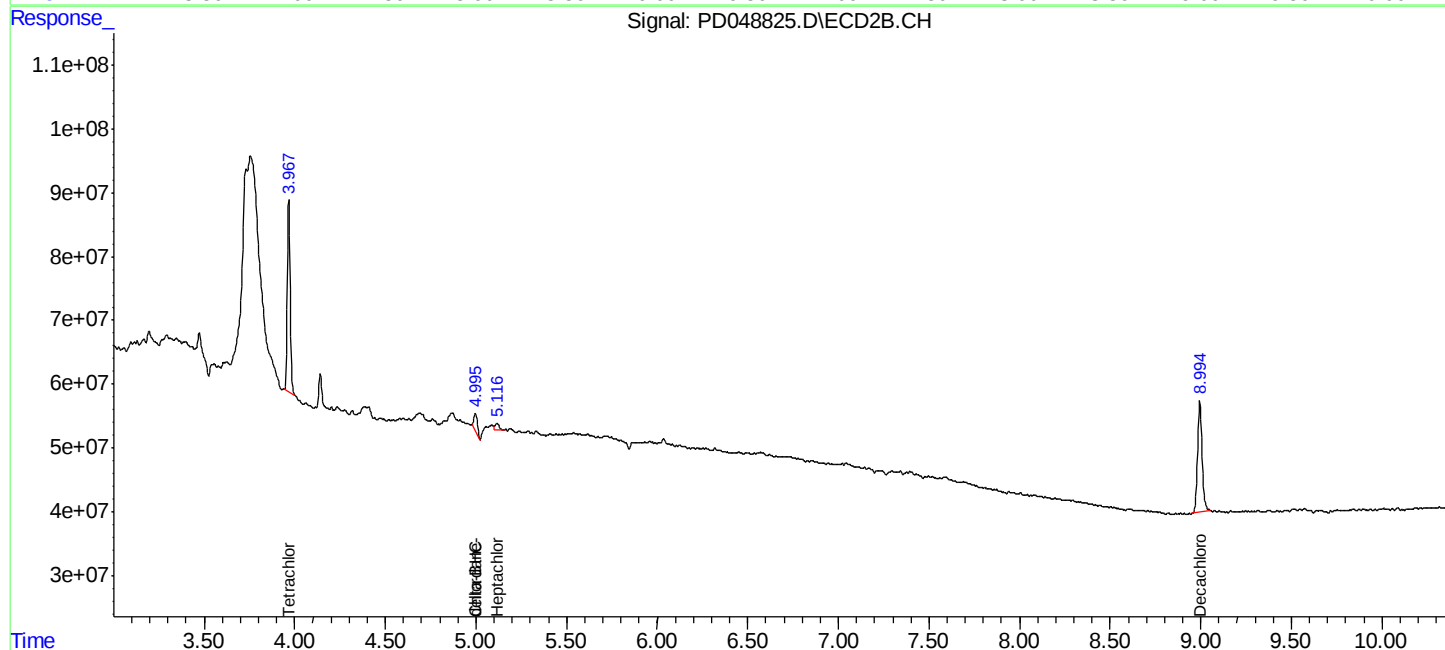
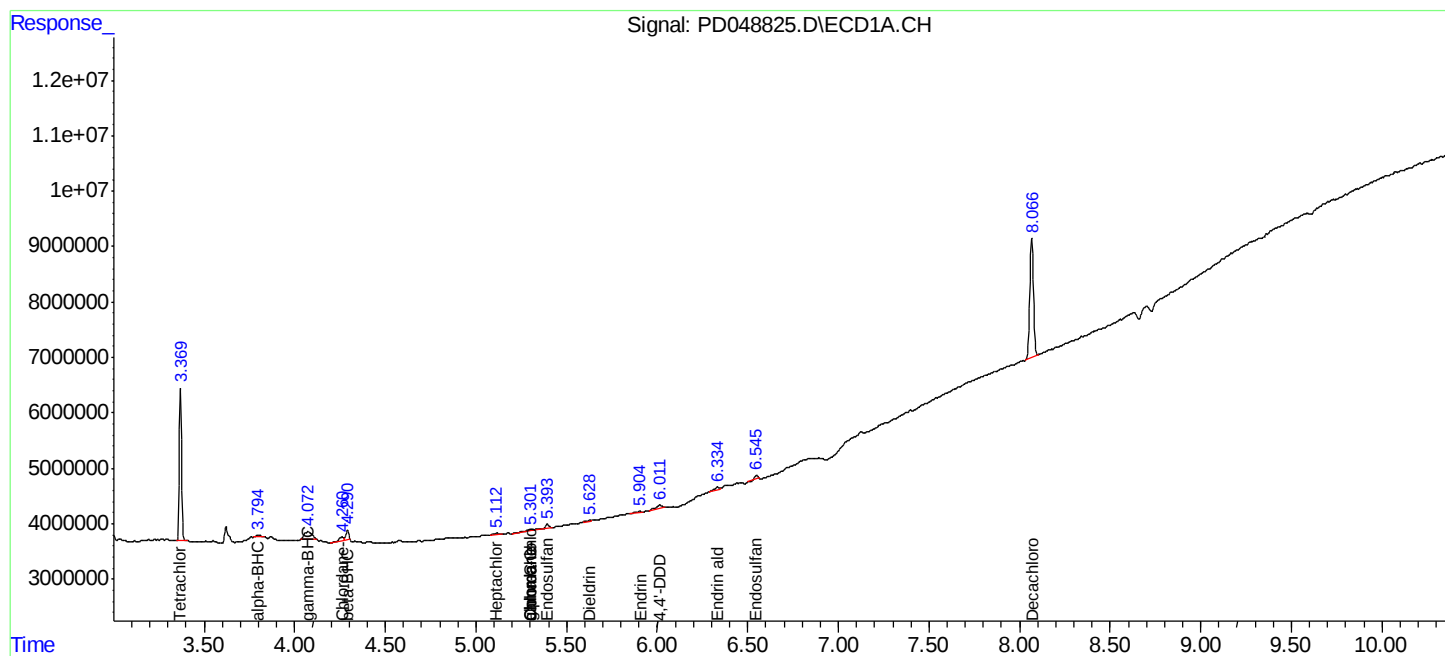
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

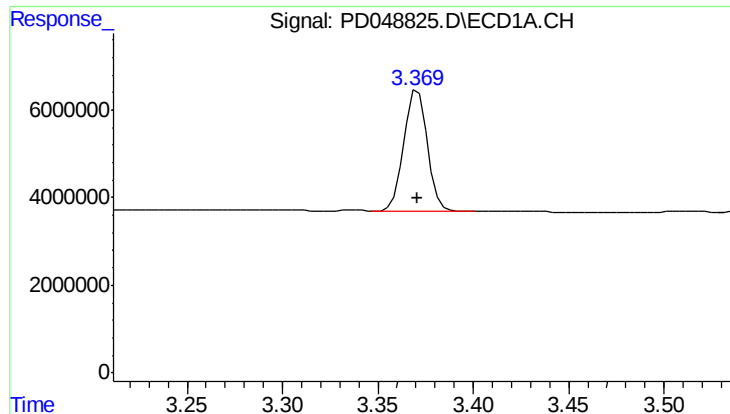
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081118\
Data File : PD048825.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 17:53
Operator : AJ\SJ
Sample : J4272-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 11 00:40:56 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
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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

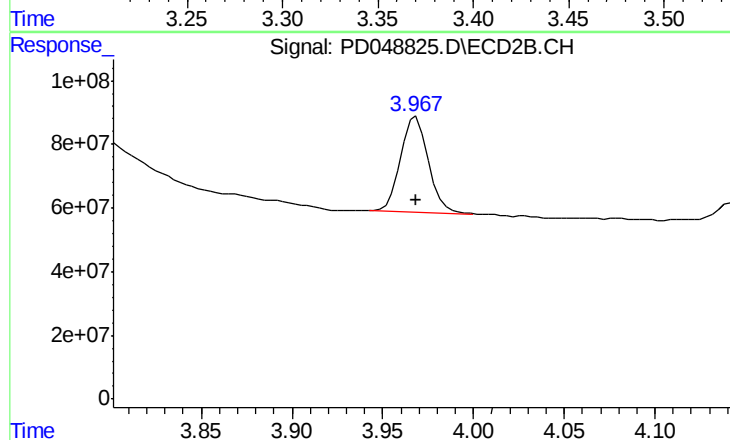




#1 Tetrachloro-m-xylene

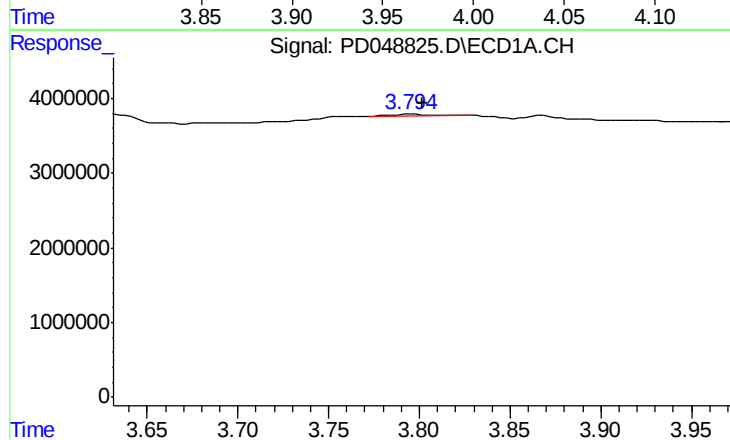
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 23948309
Conc: 21.60 ng/ml

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



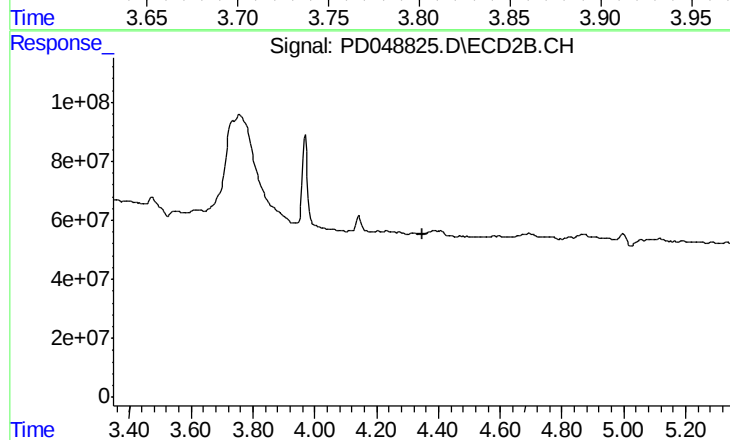
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 318197212
Conc: 23.70 ng/ml



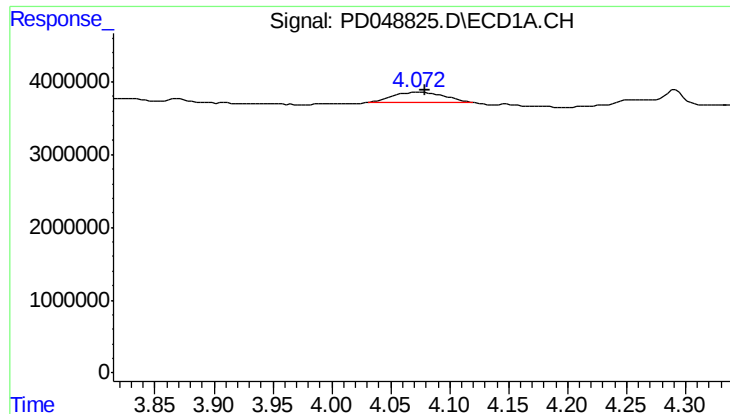
#2 alpha-BHC

R.T.: 3.795 min
Delta R.T.: -0.006 min
Response: 449990
Conc: 0.23 ng/ml



#2 alpha-BHC

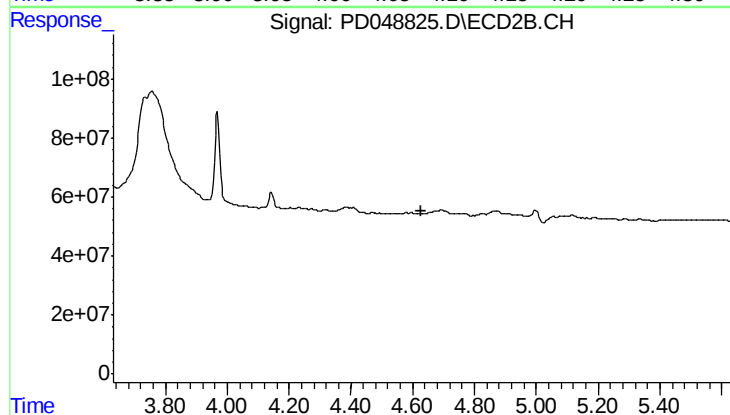
R.T.: 0.000 min
Exp R.T.: 4.348 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

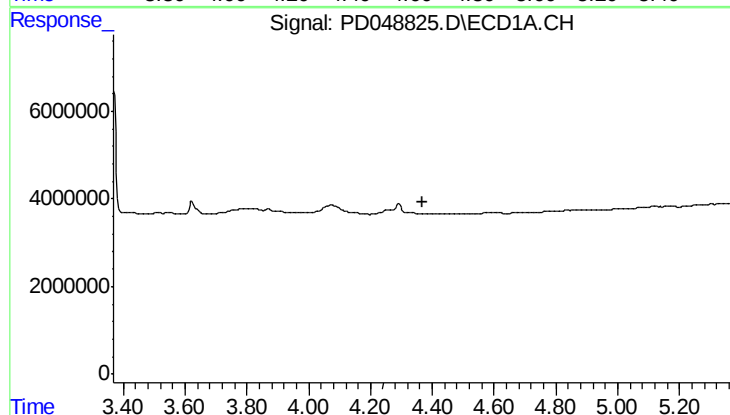
R.T.: 4.074 min
Delta R.T.: -0.006 min
Response: 4287891
Conc: 2.36 ng/ml

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



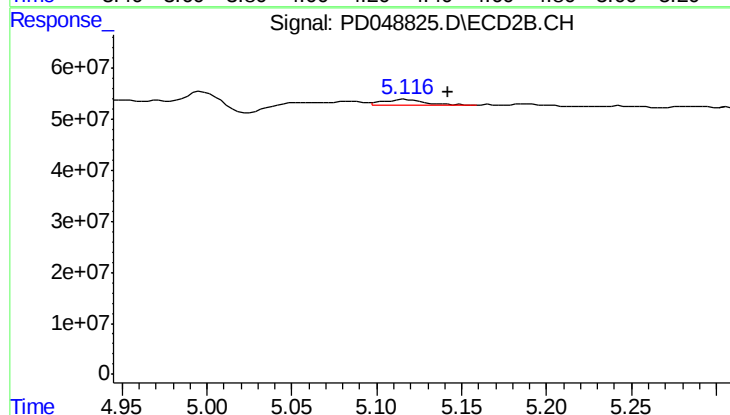
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.630 min
Response: 0
Conc: N.D.



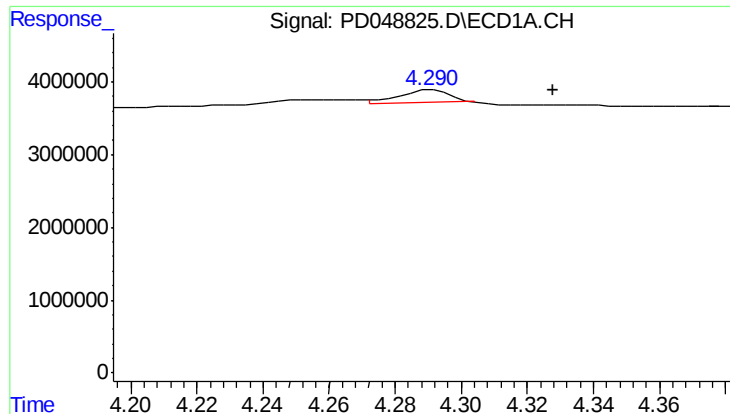
#4 Heptachlor

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



#4 Heptachlor

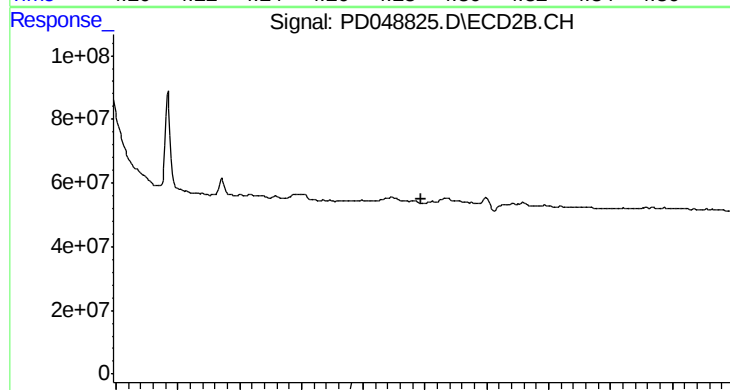
R.T.: 5.117 min
Delta R.T.: -0.025 min
Response: 17258770
Conc: 0.92 ng/ml



#6 beta-BHC

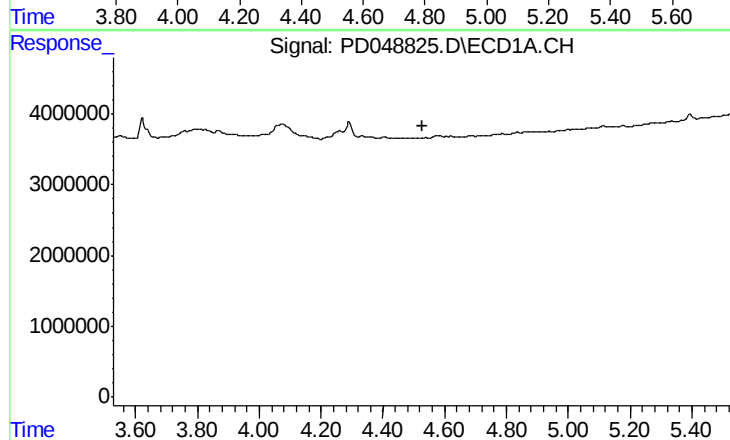
R.T.: 4.291 min
Delta R.T.: -0.036 min
Response: 1785755
Conc: 2.50 ng/ml

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



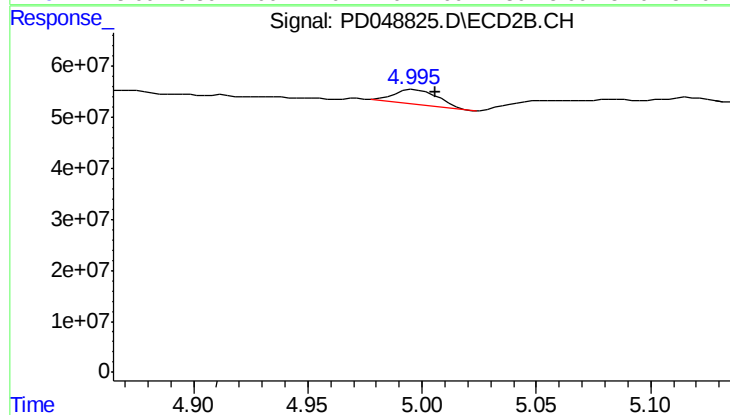
#6 beta-BHC

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



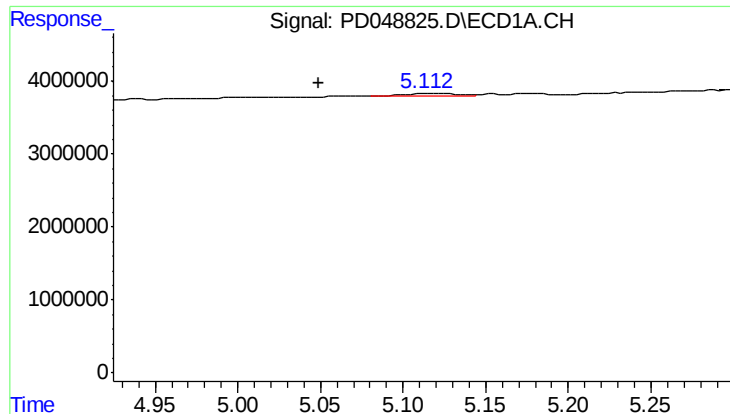
#7 delta-BHC

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



#7 delta-BHC

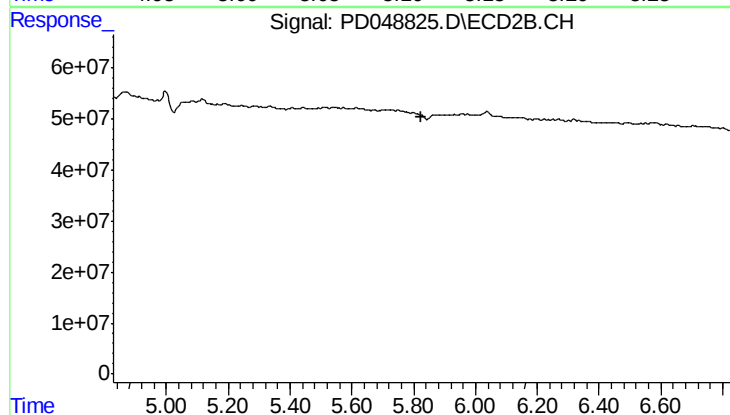
R.T.: 4.997 min
Delta R.T.: -0.009 min
Response: 38717869
Conc: 2.07 ng/ml



#8 Heptachlor epoxide

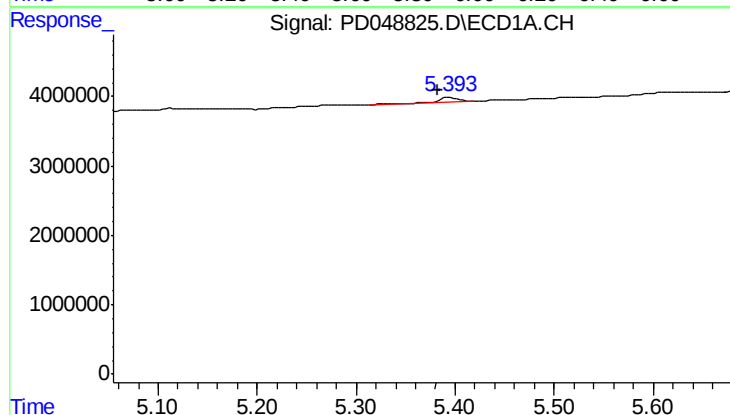
R.T.: 5.115 min
Delta R.T.: 0.066 min
Response: 560935
Conc: 0.37 ng/ml

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



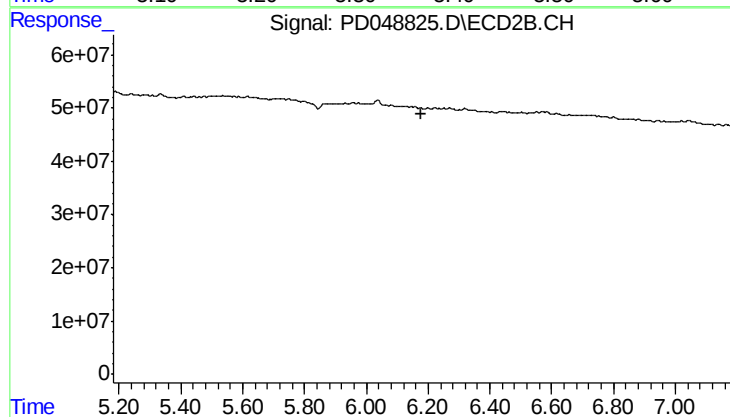
#8 Heptachlor epoxide

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



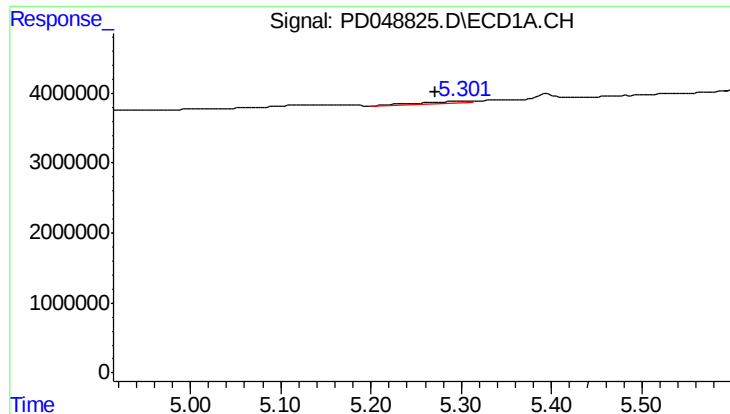
#9 Endosulfan I

R.T.: 5.394 min
Delta R.T.: 0.012 min
Response: 1028209
Conc: 0.72 ng/ml



#9 Endosulfan I

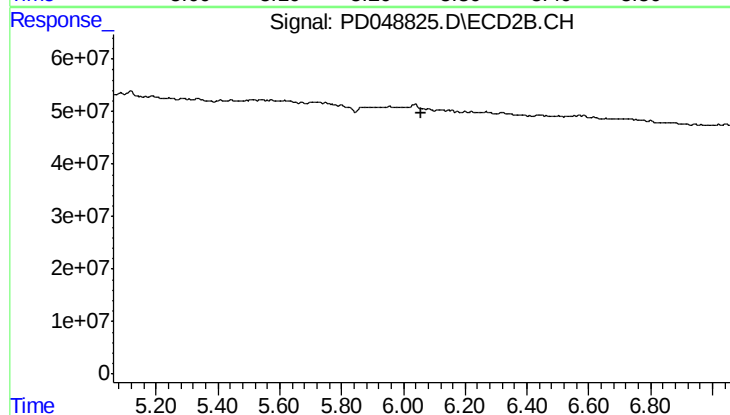
R.T.: 0.000 min
Exp R.T.: 6.180 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

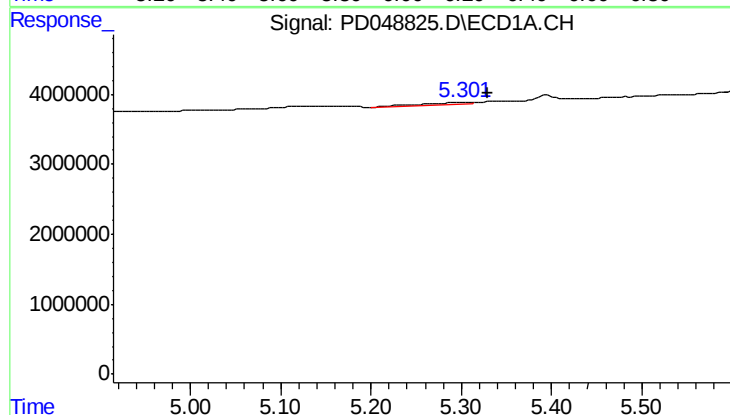
R.T.: 5.304 min
Delta R.T.: 0.032 min
Response: 891032
Conc: 0.57 ng/ml

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



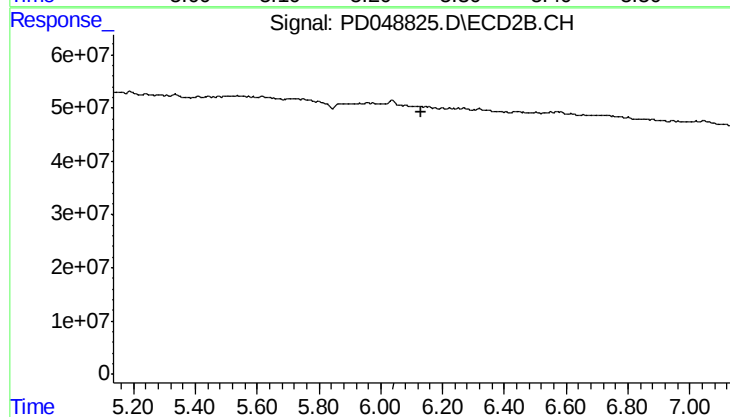
#10 gamma-Chlordane

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



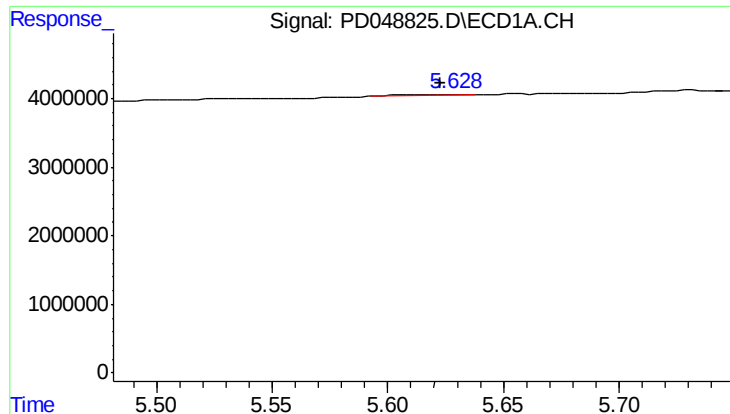
#11 alpha-Chlordane

R.T.: 5.304 min
Delta R.T.: -0.025 min
Response: 891032
Conc: 0.59 ng/ml



#11 alpha-Chlordane

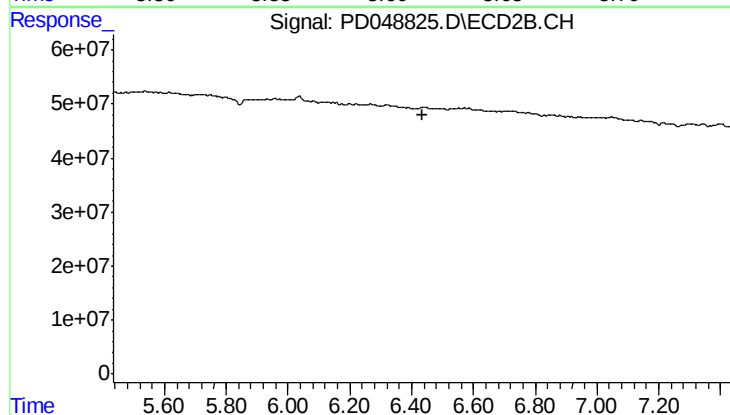
R.T.: 0.000 min
Exp R.T.: 6.133 min
Response: 0
Conc: N.D.



#13 Dielddrin

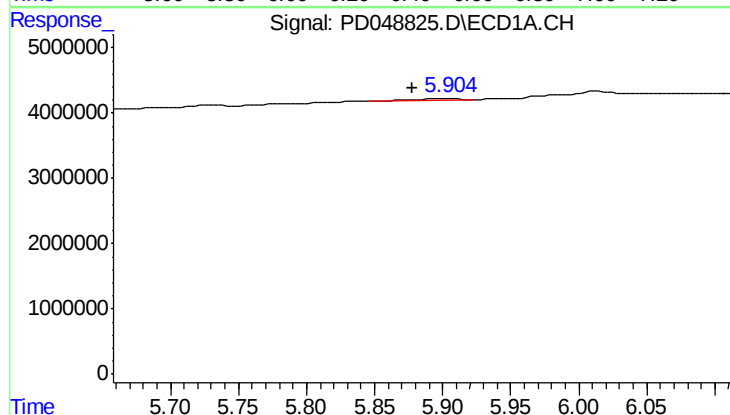
R.T.: 5.630 min
Delta R.T.: 0.007 min
Response: 252495
Conc: 0.15 ng/ml

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



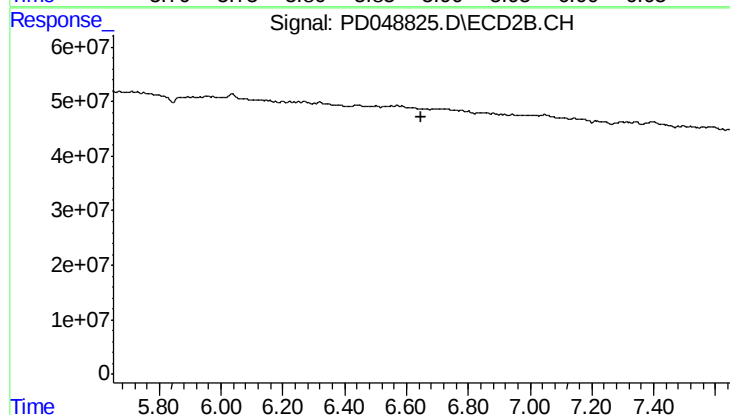
#13 Dielddrin

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



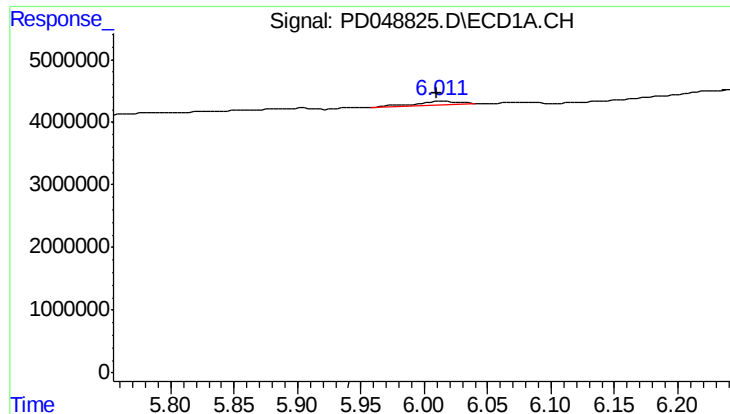
#14 Endrin

R.T.: 5.905 min
Delta R.T.: 0.027 min
Response: 597357
Conc: 0.37 ng/ml



#14 Endrin

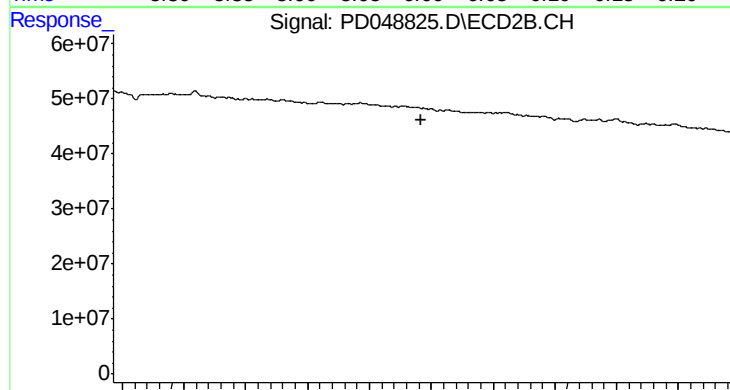
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

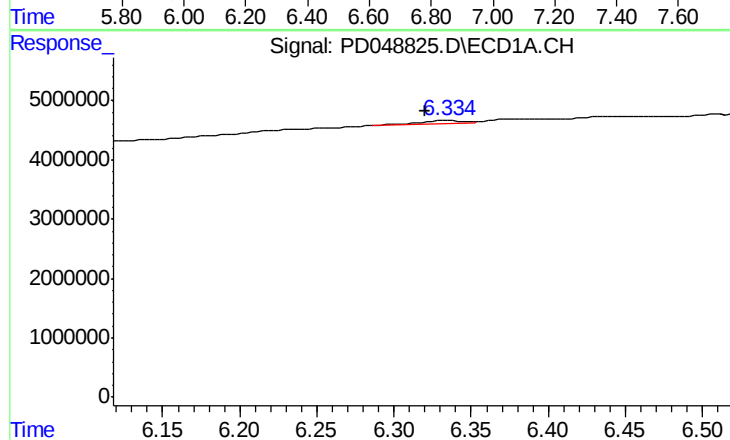
R.T.: 6.014 min
Delta R.T.: 0.004 min
Response: 1478242
Conc: 1.05 ng/ml

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



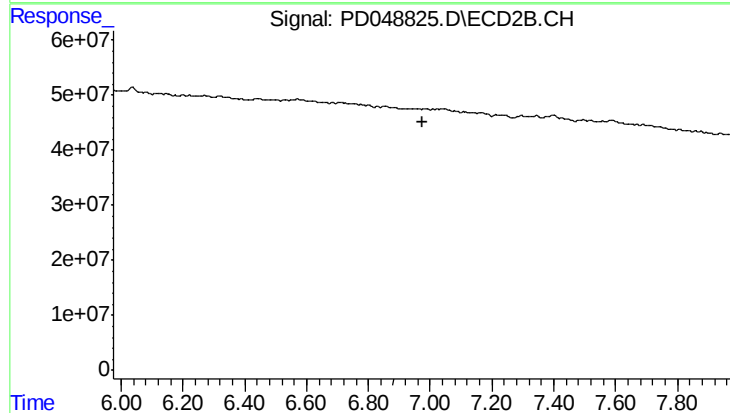
#16 4,4'-DDD

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



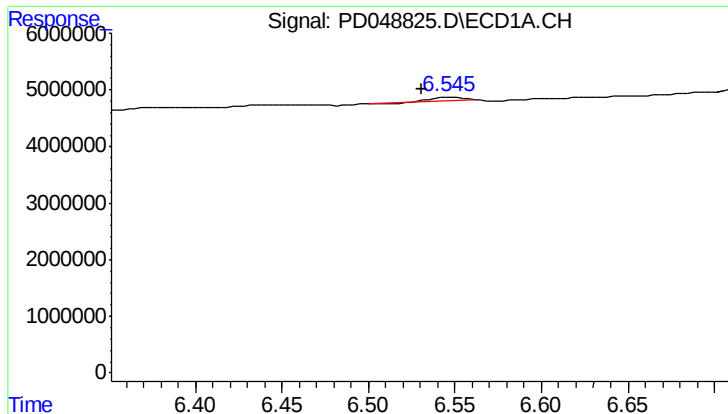
#18 Endrin aldehyde

R.T.: 6.335 min
Delta R.T.: 0.015 min
Response: 855384
Conc: 0.71 ng/ml



#18 Endrin aldehyde

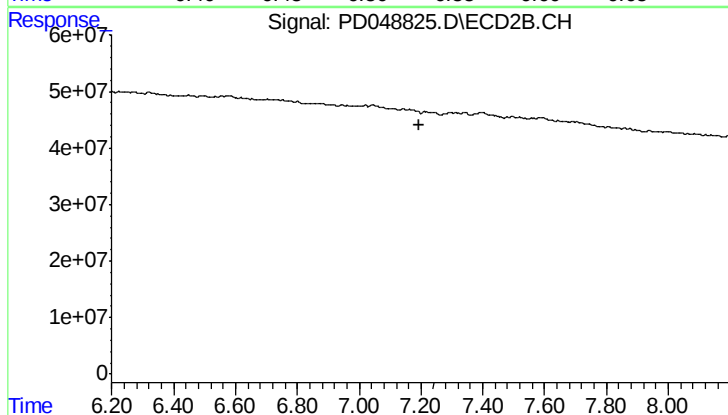
R.T.: 0.000 min
Exp R.T.: 6.974 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

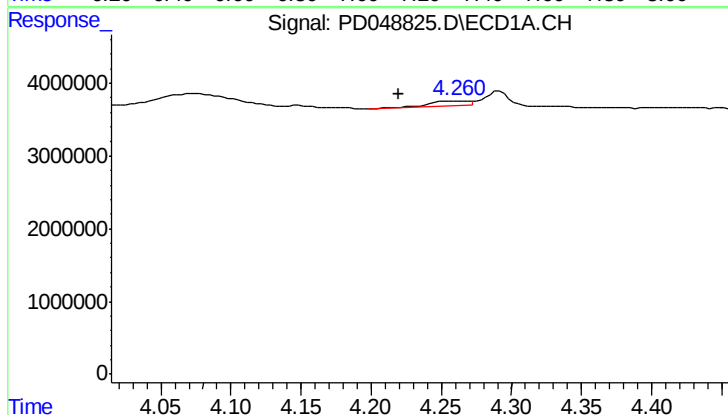
R.T.: 6.548 min
Delta R.T.: 0.017 min
Response: 677525
Conc: 0.51 ng/ml

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



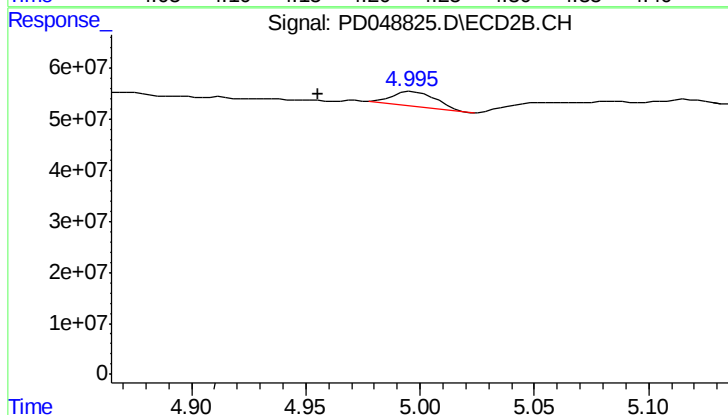
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.196 min
Response: 0
Conc: N.D.



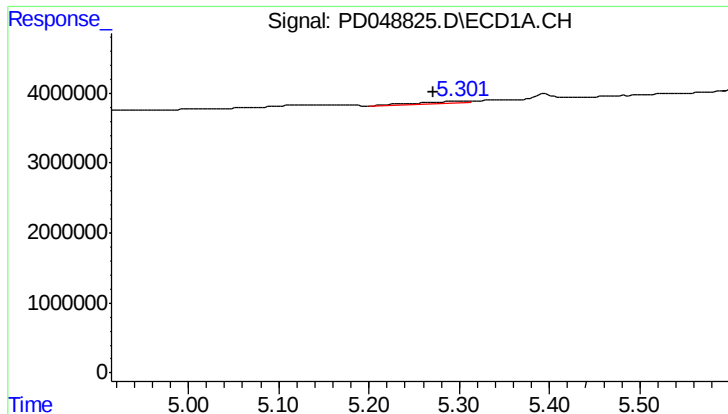
#23 Chlordane-1

R.T.: 4.261 min
Delta R.T.: 0.042 min
Response: 1278011
Conc: 25.34 ng/ml



#23 Chlordane-1

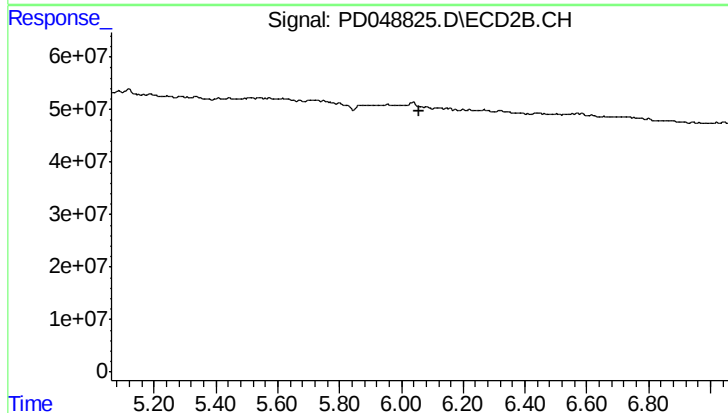
R.T.: 4.997 min
Delta R.T.: 0.042 min
Response: 38717869
Conc: 52.73 ng/ml



#25 Chlordane-3

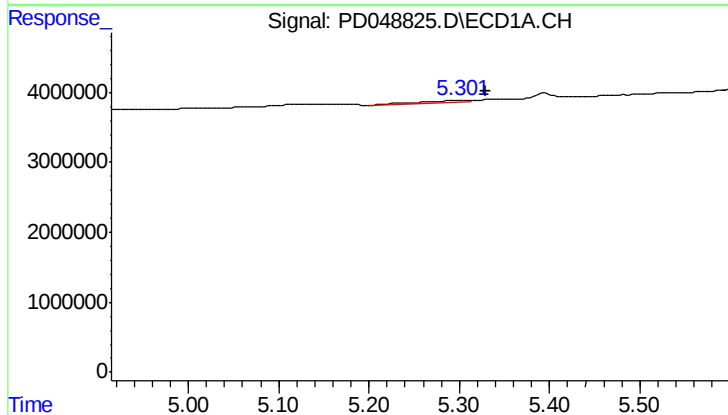
R.T.: 5.304 min
Delta R.T.: 0.033 min
Response: 891032
Conc: 5.35 ng/ml

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



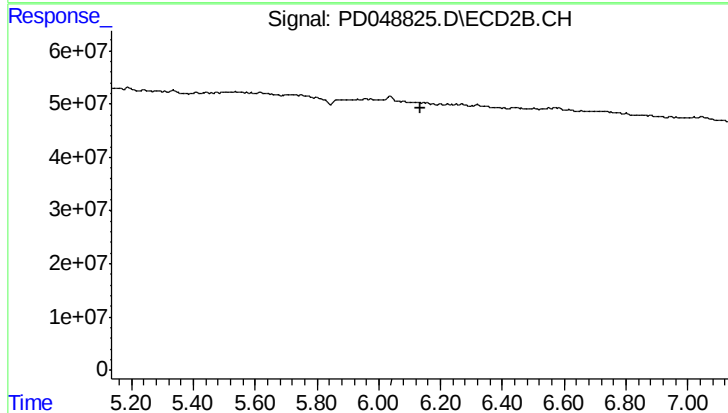
#25 Chlordane-3

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



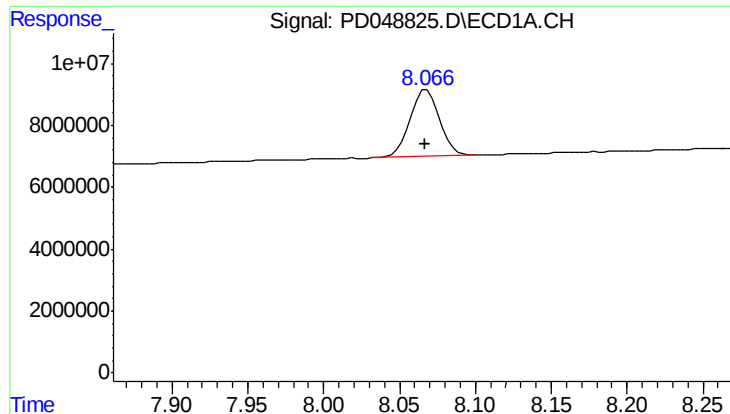
#26 Chlordane-4

R.T.: 5.304 min
Delta R.T.: -0.026 min
Response: 891032
Conc: 5.96 ng/ml



#26 Chlordane-4

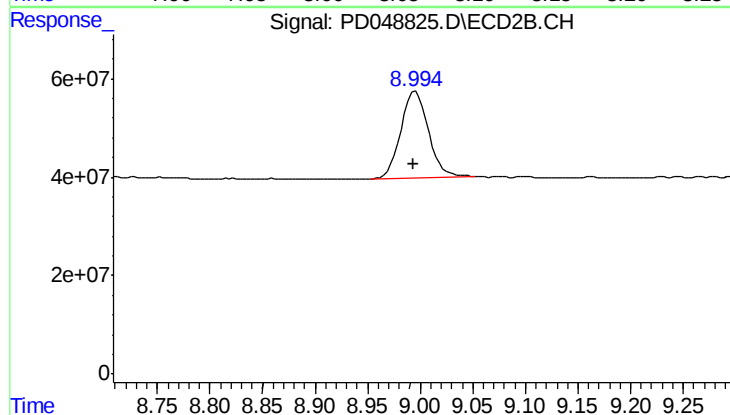
R.T.: 0.000 min
Exp R.T.: 6.135 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 28915208
Conc: 20.65 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.002 min
Response: 317932159
Conc: 21.05 ng/ml