

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
 Data File : PD055617.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 11:58
 Operator : SG\AJ
 Sample : K5433-03
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLNFO

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 08:59:36 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

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

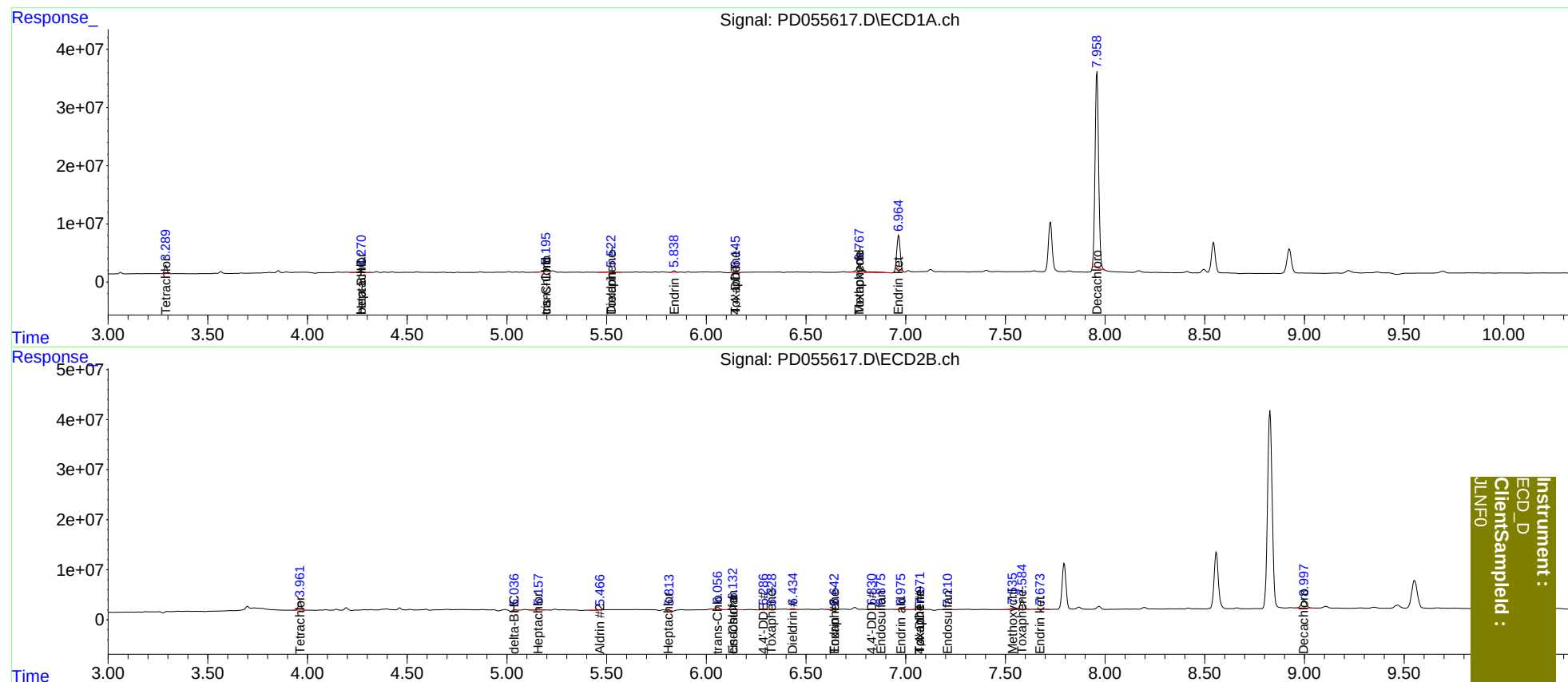
System Monitoring Compounds							
1)	SA Tetrachlo...	3.290	3.963	12874997	18061819	14.441	13.415
27)	SA Decachlor...	7.960	8.998	415.3E6	26646527	453.511	20.422 #
Target Compounds							
4)	MA Heptachlor	4.271	5.158	3001106	2253522	3.298	1.208 #
5)	MB Aldrin	0.000	5.468f	0	1244254	N.D.	0.716
6)	B beta-BHC	4.271f	0.000	3001106	0	5.646	N.D. #
7)	B delta-BHC	0.000	5.039	0	3668382	N.D.	1.933
8)	B Heptachlo...	0.000	5.812	0	1970399	N.D.	1.154
9)	A Endosulfan I	0.000	6.133f	0	15699737	N.D.	9.579
10)	B trans-Chl...	5.196	6.058	6057069	5371820	5.858	3.050 #
11)	B cis-Chlor...	5.196f	6.133	6057069	15699737	6.029	9.132 #
12)	B 4,4'-DDE	0.000	6.287	0	1340890	N.D.	0.795
13)	MA Dieldrin	5.524	6.435	3651959	2990632	3.295	1.652 #
14)	MA Endrin	5.840f	6.643	2586850	302623	2.888	0.217 #
15)	B Endosulfa...	0.000	6.876	0	1692331	N.D.	1.089
16)	A 4,4'-DDD	0.000	6.832f	0	718442	N.D.	0.502
17)	MA 4,4'-DDT	6.147	7.072	2517721	4332332	3.714	3.196
18)	B Endrin al...	0.000	6.977	0	1198729	N.D.	0.906
19)	B Endosulfa...	0.000	7.212	0	467895	N.D.	0.314
20)	A Methoxychlor	6.768f	7.537	26200708	3201225	71.848	4.152 #
21)	B Endrin ke...	6.965f	7.674	62912343	295926	64.368	0.185 #
22)	Toxaphene-1	5.524	6.329	3651959	829808	624.042	106.267 #
23)	Toxaphene-2	0.000	6.643	0	302623	N.D.	31.072
24)	Toxaphene-3	0.000	7.072	0	4332332	N.D.	319.420
25)	Toxaphene-4	6.147	7.072	2517721	4332332	164.842	112.436 #
26)	Toxaphene-5	6.768	7.585	26200708	26225873	1482.785	1445.293

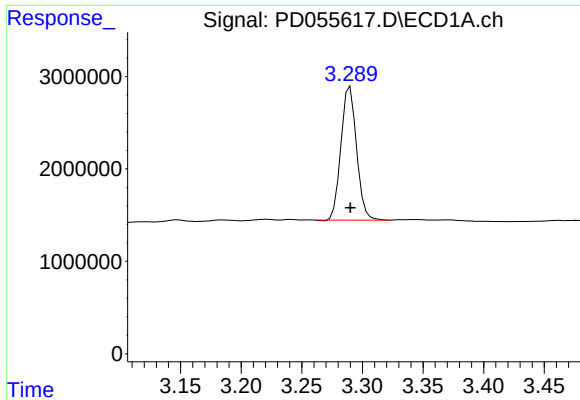
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055617.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 11:58
Operator : SG\AJ
Sample : K5433-03
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

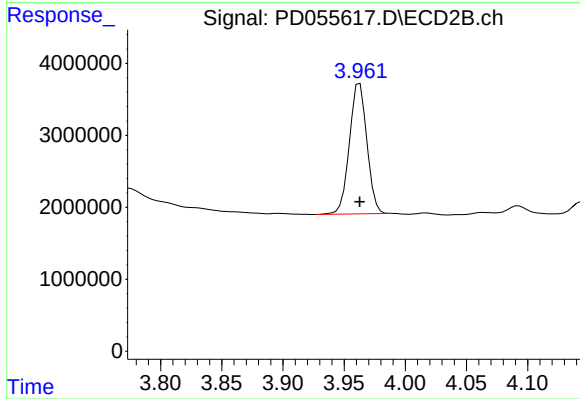




#1 Tetrachloro-m-xylene

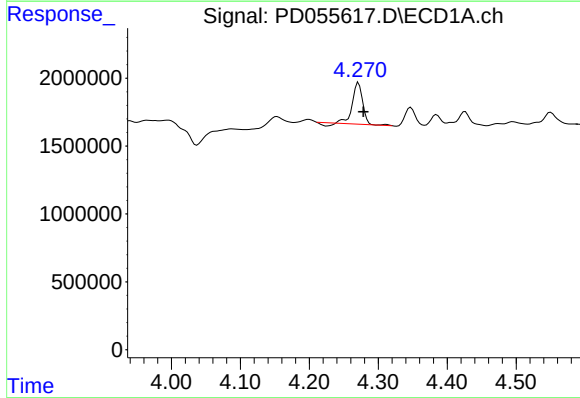
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 12874997
Conc: 14.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF0



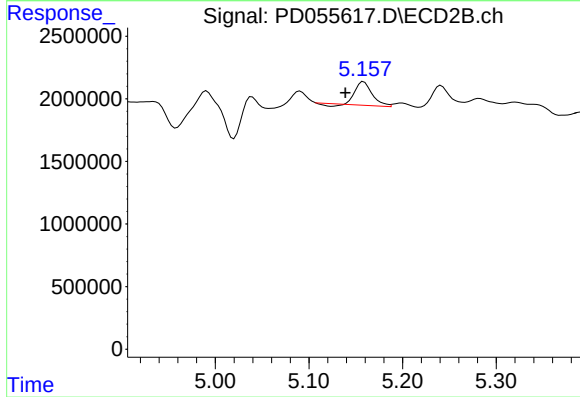
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 18061819
Conc: 13.42 ng/ml



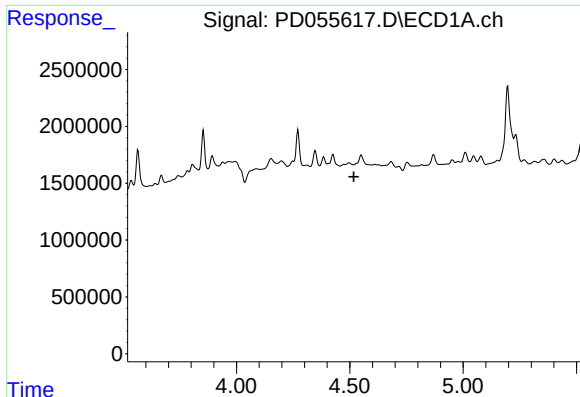
#4 Heptachlor

R.T.: 4.271 min
Delta R.T.: -0.007 min
Response: 3001106
Conc: 3.30 ng/ml



#4 Heptachlor

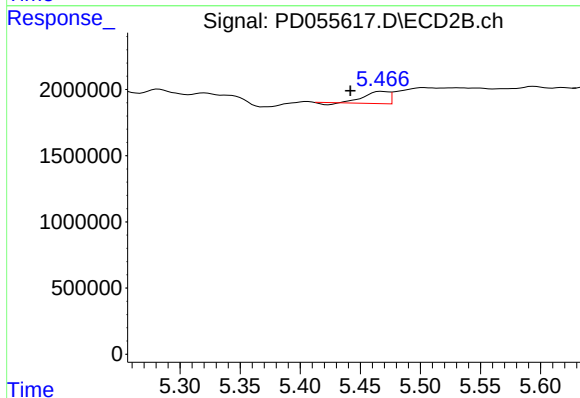
R.T.: 5.158 min
Delta R.T.: 0.020 min
Response: 2253522
Conc: 1.21 ng/ml



#5 Aldrin

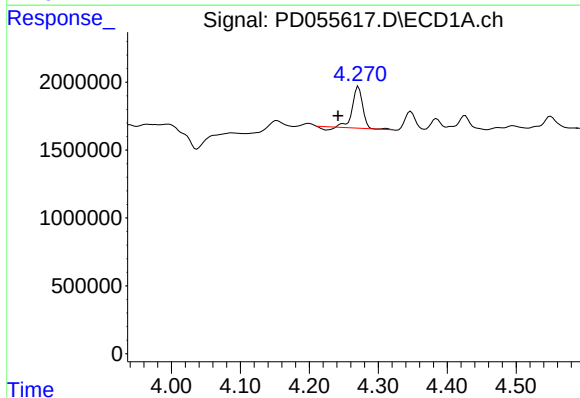
R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF0



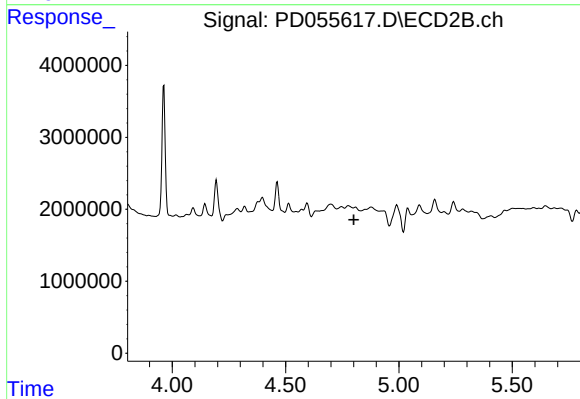
#5 Aldrin

R.T.: 5.468 min
Delta R.T.: 0.026 min
Response: 1244254
Conc: 0.72 ng/ml



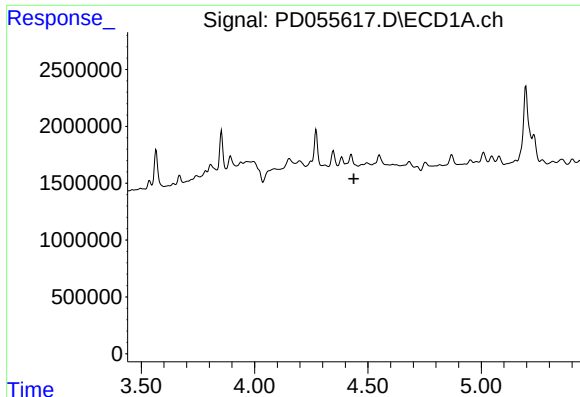
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: 0.029 min
Response: 3001106
Conc: 5.65 ng/ml



#6 beta-BHC

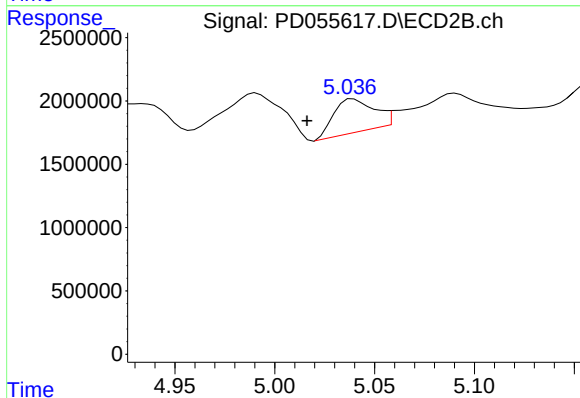
R.T.: 0.000 min
Exp R.T.: 4.800 min
Response: 0
Conc: N.D.



#7 delta-BHC

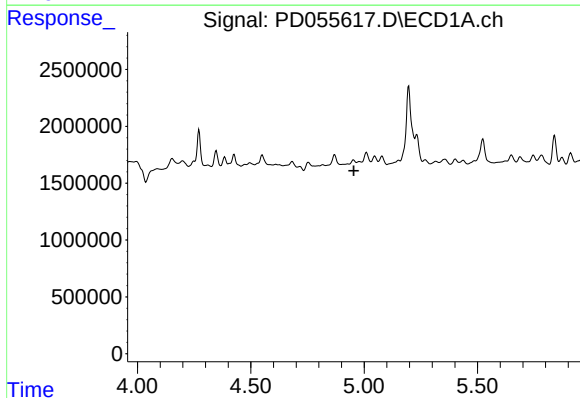
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF0



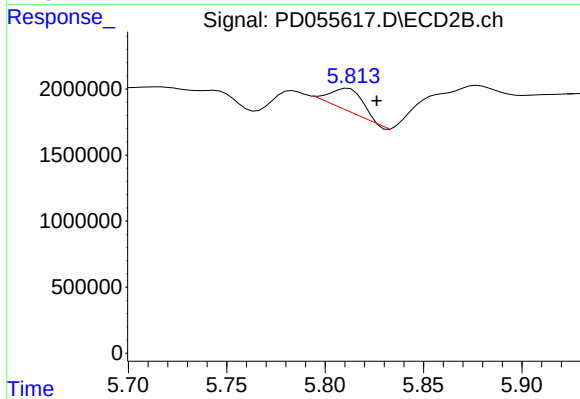
#7 delta-BHC

R.T.: 5.039 min
Delta R.T.: 0.023 min
Response: 3668382
Conc: 1.93 ng/ml



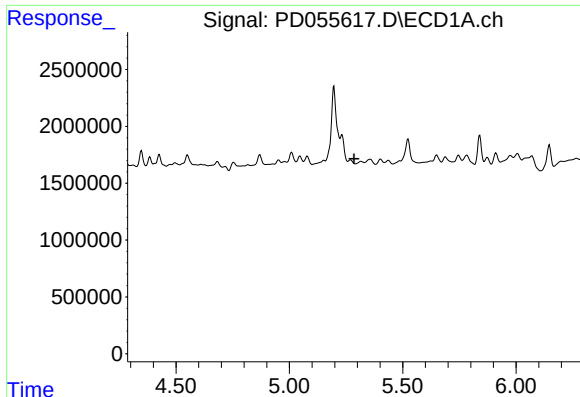
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

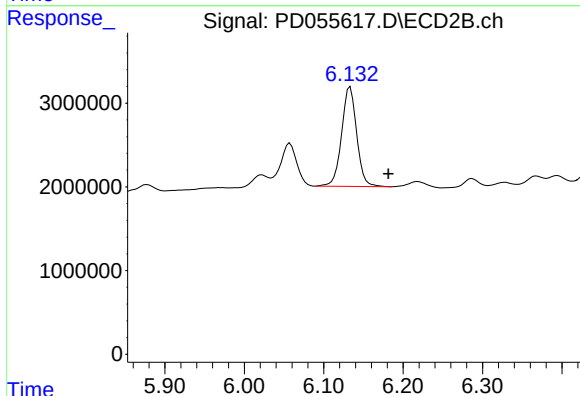
R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 1970399
Conc: 1.15 ng/ml



#9 Endosulfan I

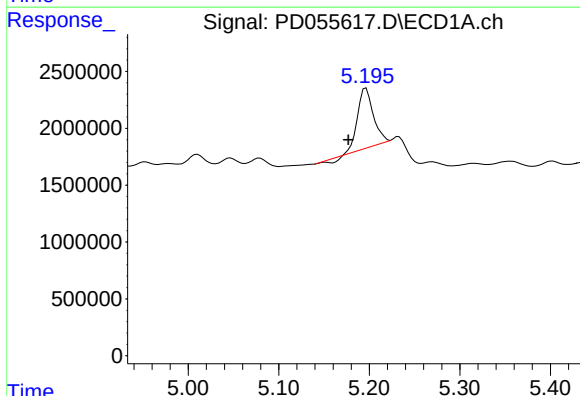
R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNFO



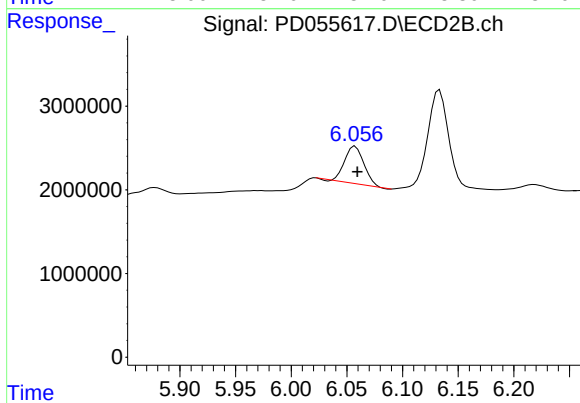
#9 Endosulfan I

R.T.: 6.133 min
Delta R.T.: -0.048 min
Response: 15699737
Conc: 9.58 ng/ml



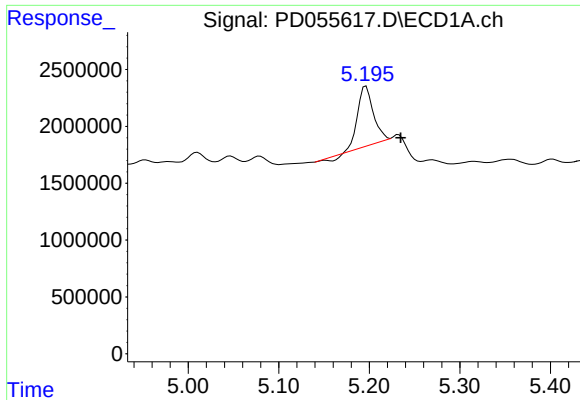
#10 trans-Chlordane

R.T.: 5.196 min
Delta R.T.: 0.020 min
Response: 6057069
Conc: 5.86 ng/ml



#10 trans-Chlordane

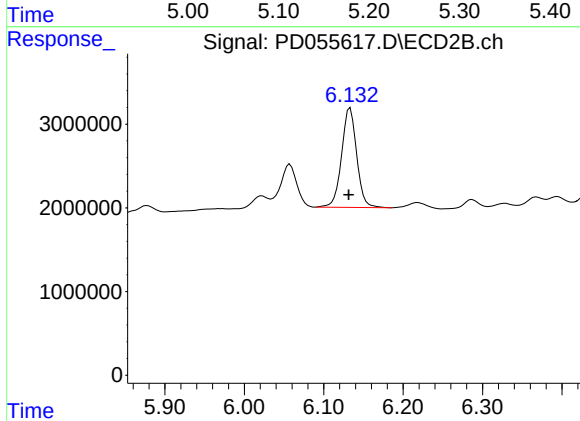
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 5371820
Conc: 3.05 ng/ml



#11 cis-Chlordane

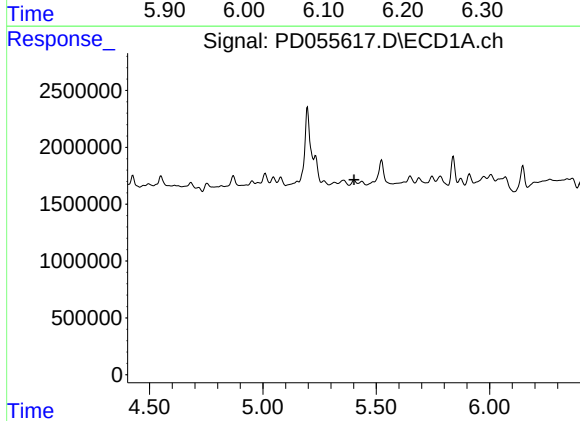
R.T.: 5.196 min
Delta R.T.: -0.038 min
Response: 6057069
Conc: 6.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNFO



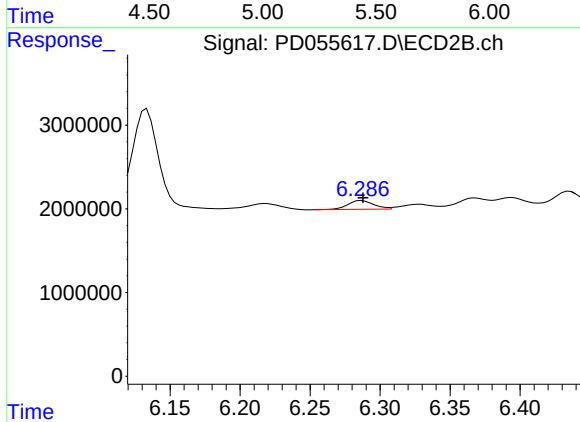
#11 cis-Chlordane

R.T.: 6.133 min
Delta R.T.: 0.002 min
Response: 15699737
Conc: 9.13 ng/ml



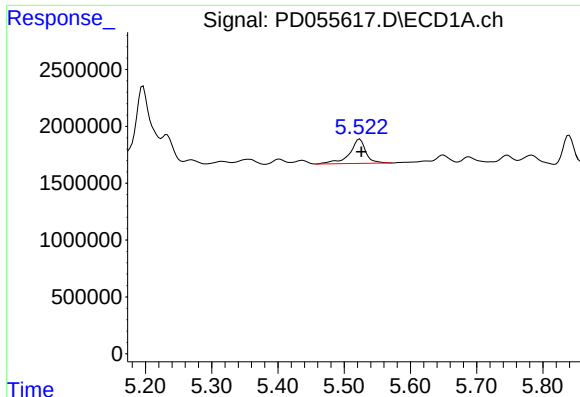
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

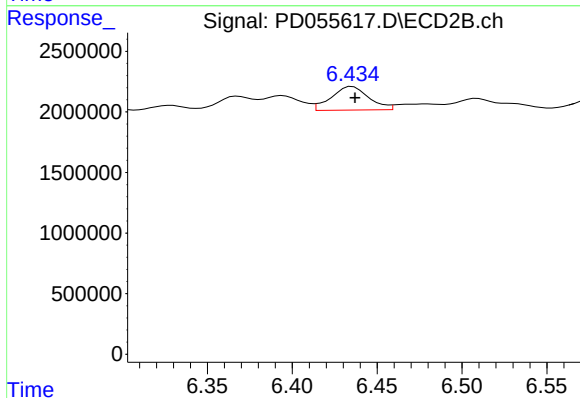
R.T.: 6.287 min
Delta R.T.: 0.000 min
Response: 1340890
Conc: 0.80 ng/ml



#13 Dieldrin

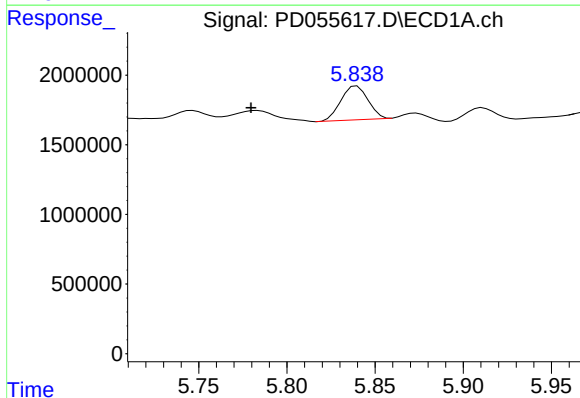
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 3651959
Conc: 3.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF0



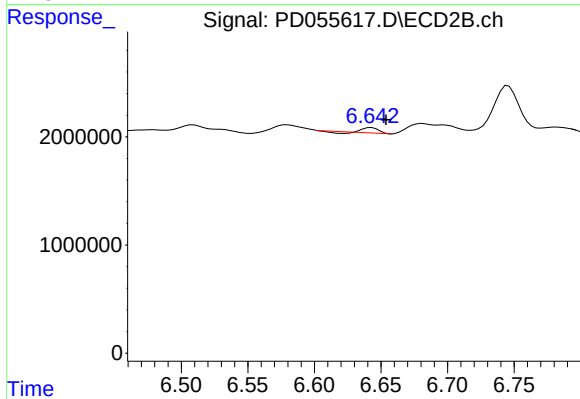
#13 Dieldrin

R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 2990632
Conc: 1.65 ng/ml



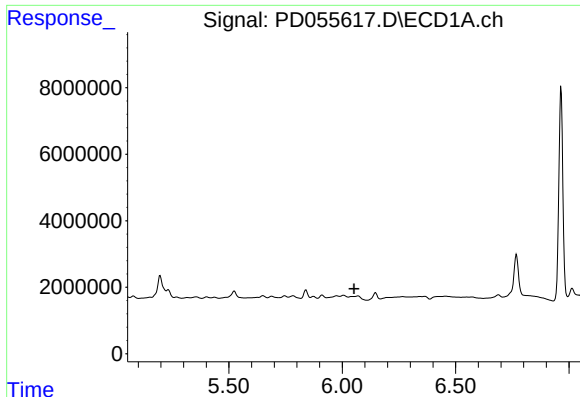
#14 Endrin

R.T.: 5.840 min
Delta R.T.: 0.060 min
Response: 2586850
Conc: 2.89 ng/ml



#14 Endrin

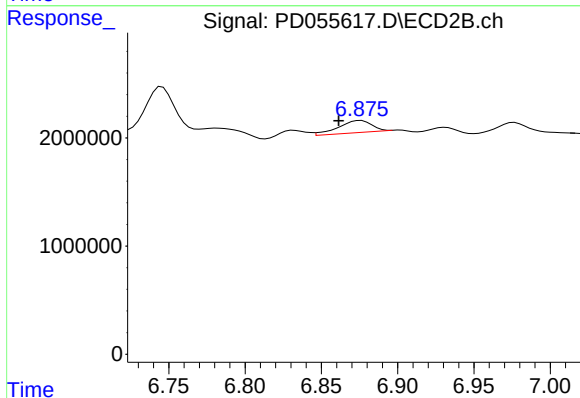
R.T.: 6.643 min
Delta R.T.: -0.011 min
Response: 302623
Conc: 0.22 ng/ml



#15 Endosulfan II

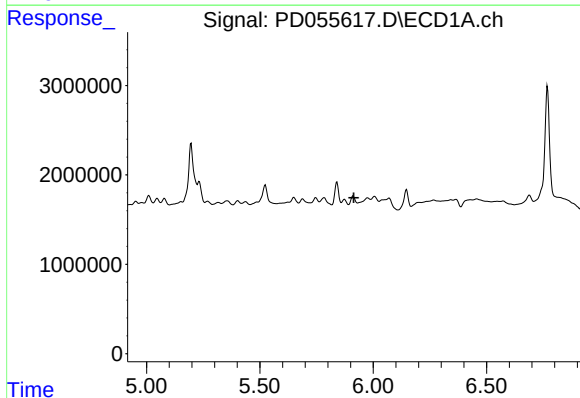
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNFO



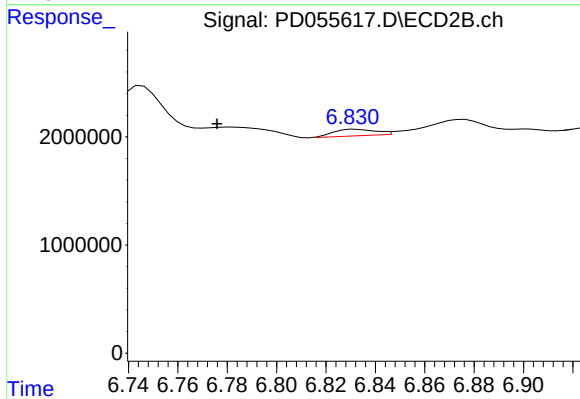
#15 Endosulfan II

R.T.: 6.876 min
Delta R.T.: 0.014 min
Response: 1692331
Conc: 1.09 ng/ml



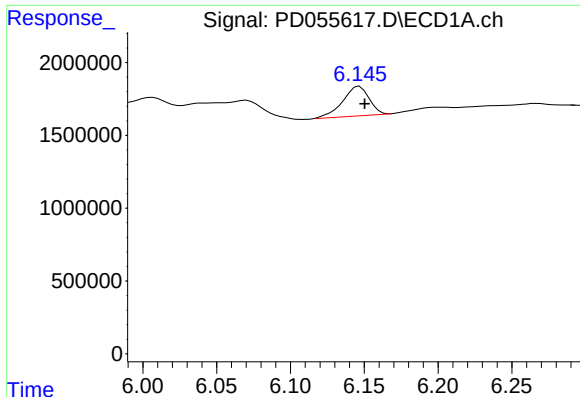
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

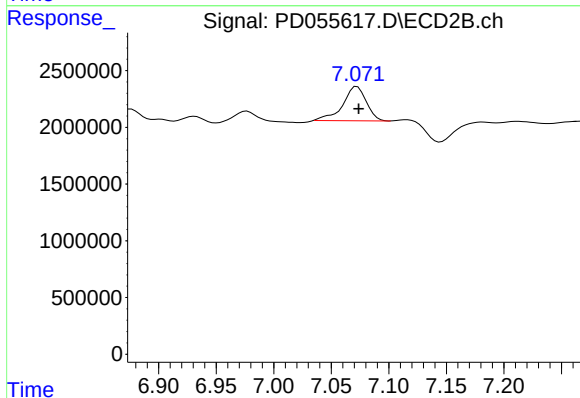
R.T.: 6.832 min
Delta R.T.: 0.056 min
Response: 718442
Conc: 0.50 ng/ml



#17 4,4'-DDT

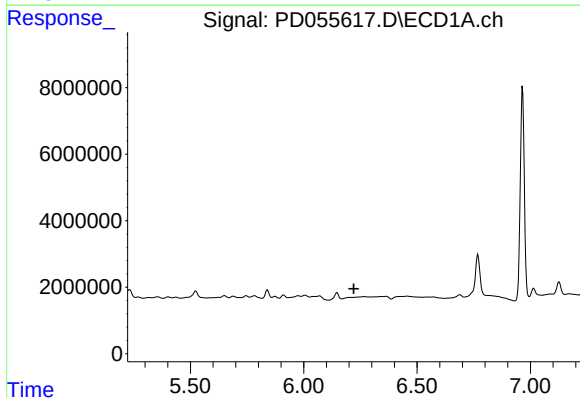
R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 2517721
Conc: 3.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF0



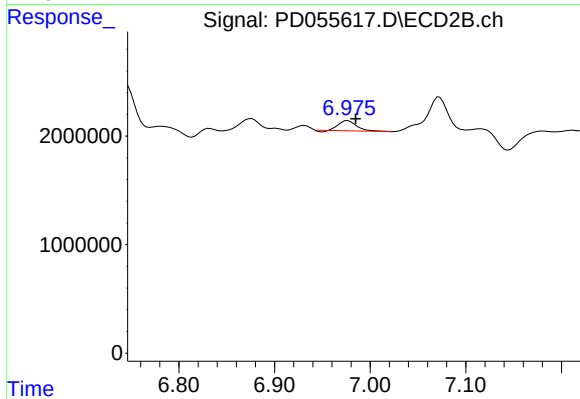
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 4332332
Conc: 3.20 ng/ml



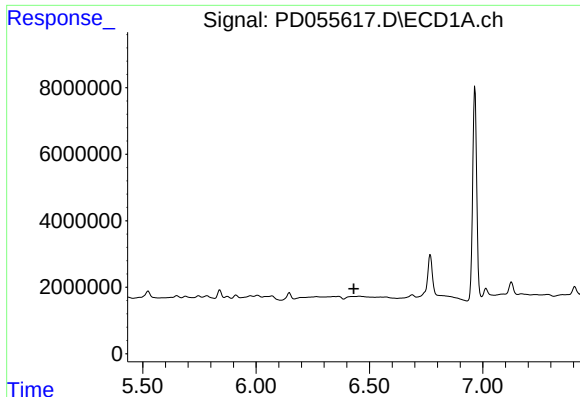
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.221 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

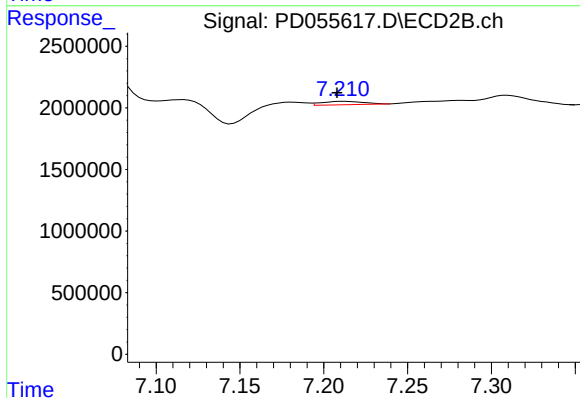
R.T.: 6.977 min
Delta R.T.: -0.008 min
Response: 1198729
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

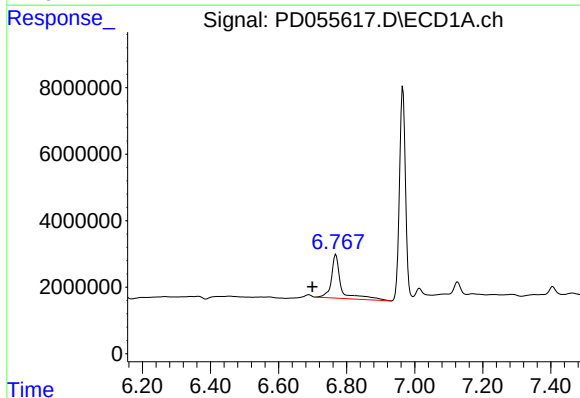
R.T.: 0.000 min
Exp R.T.: 6.432 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNFO



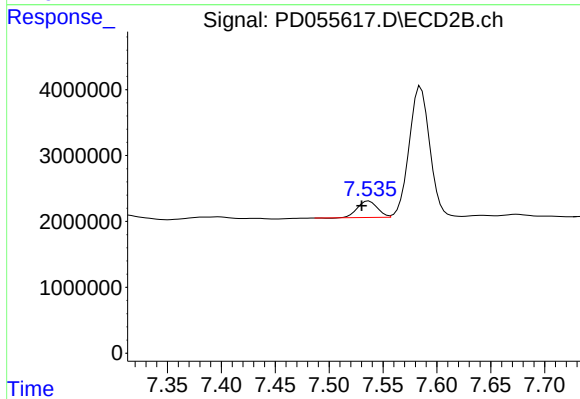
#19 Endosulfan Sulfate

R.T.: 7.212 min
Delta R.T.: 0.004 min
Response: 467895
Conc: 0.31 ng/ml



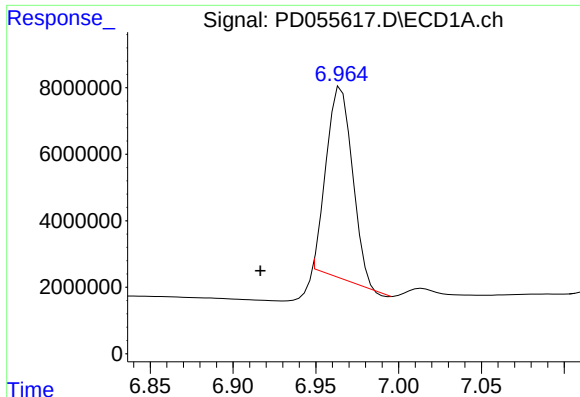
#20 Methoxychlor

R.T.: 6.768 min
Delta R.T.: 0.069 min
Response: 26200708
Conc: 71.85 ng/ml



#20 Methoxychlor

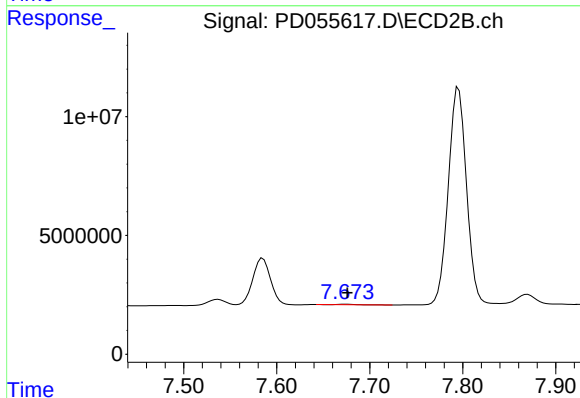
R.T.: 7.537 min
Delta R.T.: 0.006 min
Response: 3201225
Conc: 4.15 ng/ml



#21 Endrin ketone

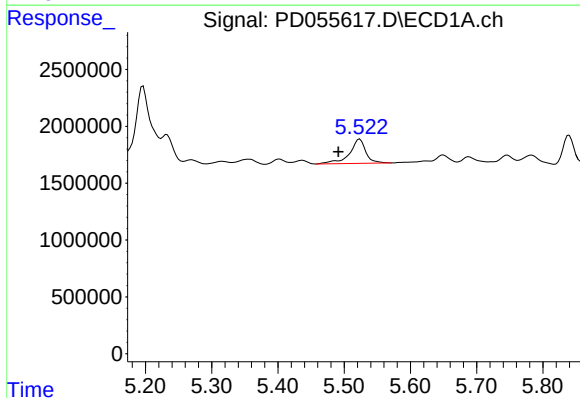
R.T.: 6.965 min
Delta R.T.: 0.049 min
Response: 62912343
Conc: 64.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF0



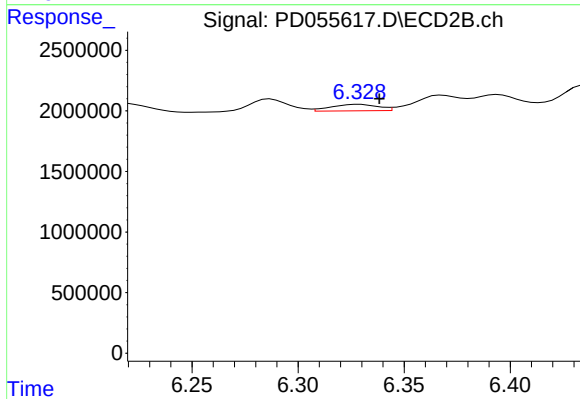
#21 Endrin ketone

R.T.: 7.674 min
Delta R.T.: -0.002 min
Response: 295926
Conc: 0.18 ng/ml



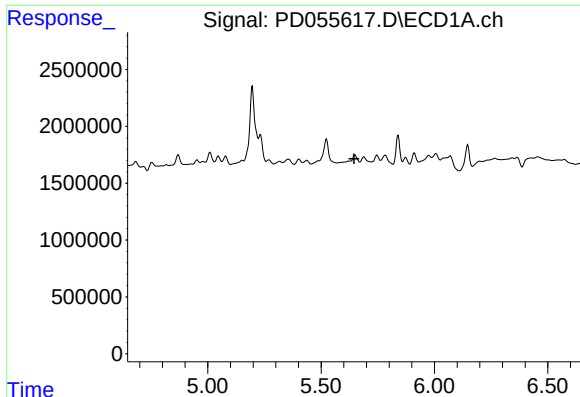
#22 Toxaphene-1

R.T.: 5.524 min
Delta R.T.: 0.032 min
Response: 3651959
Conc: 624.04 ng/ml



#22 Toxaphene-1

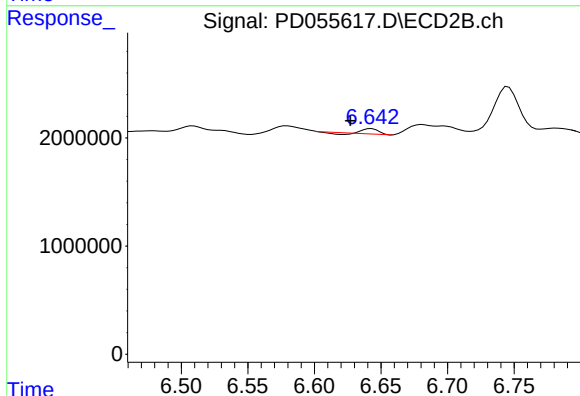
R.T.: 6.329 min
Delta R.T.: -0.010 min
Response: 829808
Conc: 106.27 ng/ml



#23 Toxaphene-2

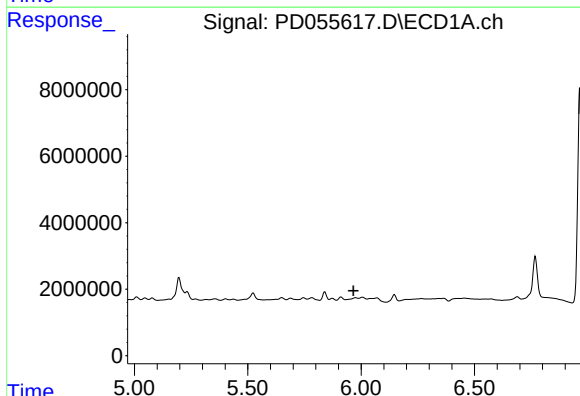
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNFO



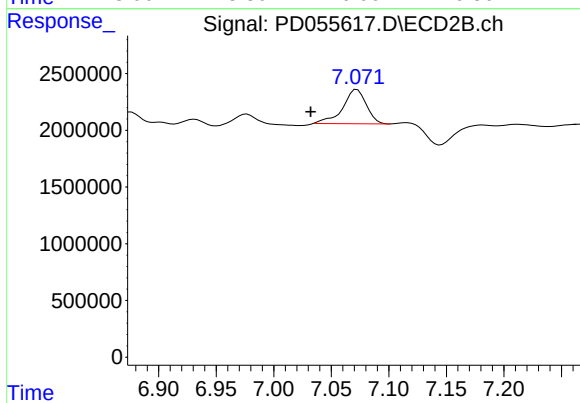
#23 Toxaphene-2

R.T.: 6.643 min
Delta R.T.: 0.016 min
Response: 302623
Conc: 31.07 ng/ml



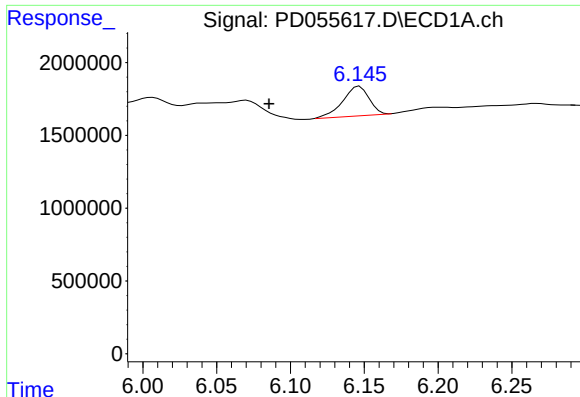
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

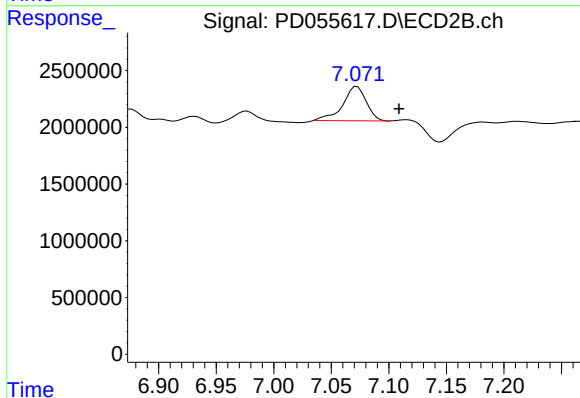
R.T.: 7.072 min
Delta R.T.: 0.040 min
Response: 4332332
Conc: 319.42 ng/ml



#25 Toxaphene-4

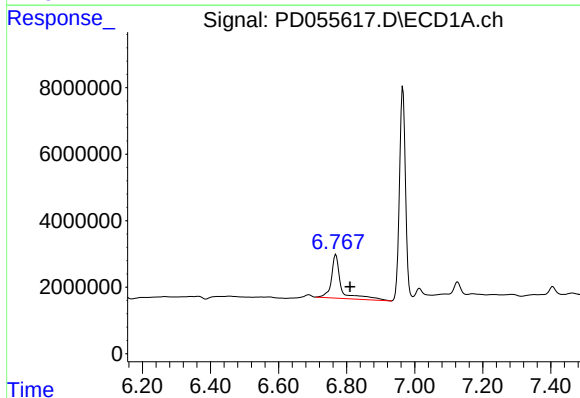
R.T.: 6.147 min
Delta R.T.: 0.061 min
Response: 2517721
Conc: 164.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF0



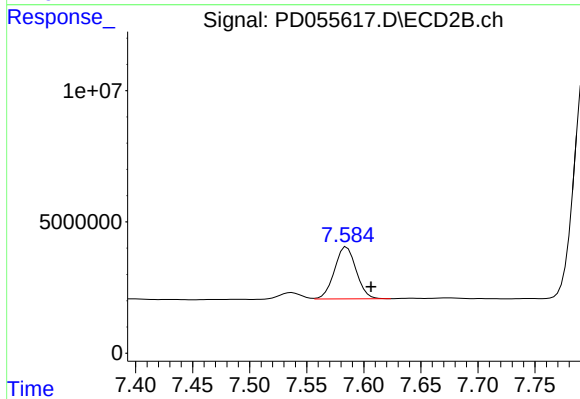
#25 Toxaphene-4

R.T.: 7.072 min
Delta R.T.: -0.036 min
Response: 4332332
Conc: 112.44 ng/ml



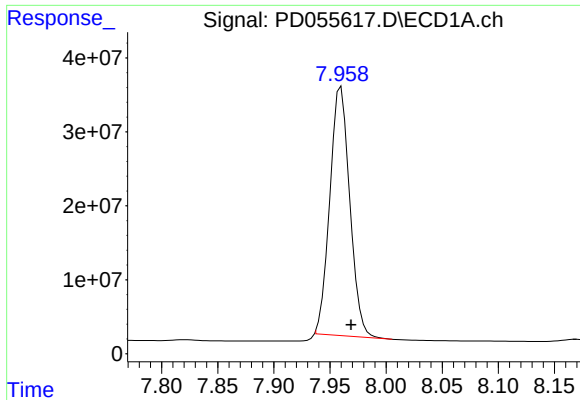
#26 Toxaphene-5

R.T.: 6.768 min
Delta R.T.: -0.042 min
Response: 26200708
Conc: 1482.79 ng/ml



#26 Toxaphene-5

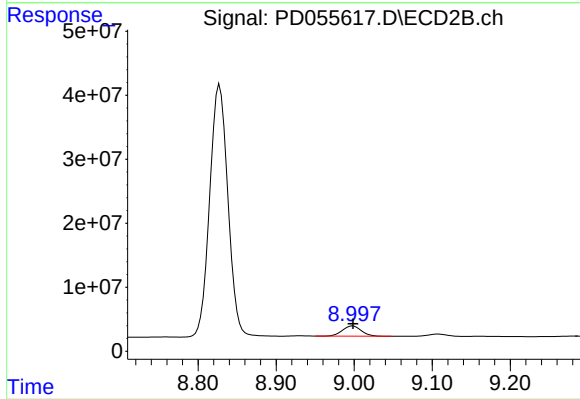
R.T.: 7.585 min
Delta R.T.: -0.021 min
Response: 26225873
Conc: 1445.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: -0.009 min
Response: 415267977
Conc: 453.51 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNFO



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 26646527
Conc: 20.42 ng/ml