

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
 Data File : PD055625.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 13:50
 Operator : SG\AJ
 Sample : K5433-11
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLNf8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:01:06 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

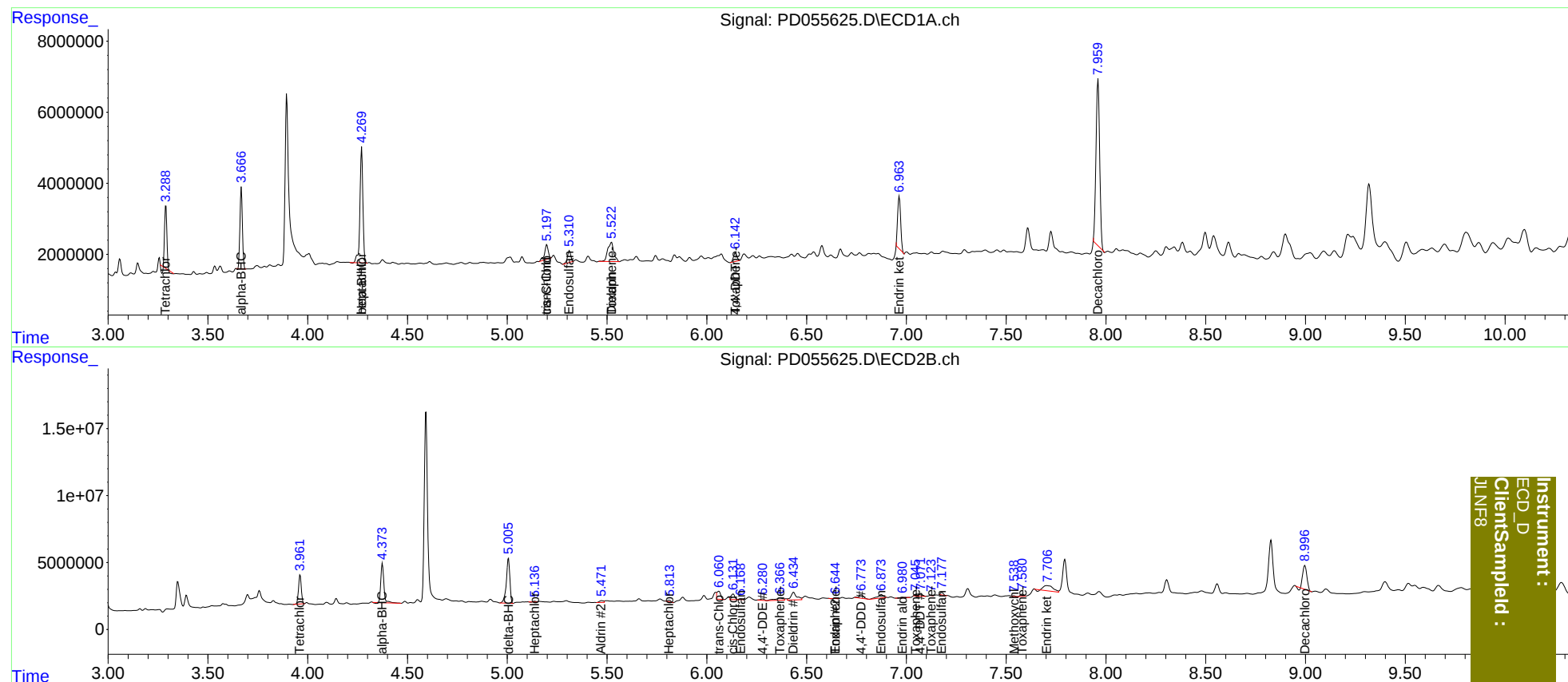
System Monitoring Compounds							
1)	SA Tetrachlo...	3.289	3.962	12877531	21350053	14.444	15.858
27)	SA Decachlor...	7.961	8.997	59832469	25290759	65.343	19.383 #
Target Compounds							
2)	A alpha-BHC	3.668f	4.375f	19706924	31536727	15.692	16.211
4)	MA Heptachlor	4.271	5.138	33216386	334899	36.503	0.180 #
5)	MB Aldrin	0.000	5.473f	0	1841765	N.D.	1.059
6)	B beta-BHC	4.271f	4.809	33216386	-835593	62.485	N.D. #
7)	B delta-BHC	0.000	5.006	0	41456597	N.D.	21.848
8)	B Heptachlo...	0.000	5.812	0	1334435	N.D.	0.781
9)	A Endosulfan I	5.312	6.169	3718006	417904	3.868	0.255 #
10)	B trans-Chl...	5.198	6.061	5309115	7923246	5.135	4.499
11)	B cis-Chlor...	5.198f	6.132	5309115	5589411	5.285	3.251 #
12)	B 4,4'-DDE	0.000	6.281	0	1455713	N.D.	0.863
13)	MA Dieldrin	5.523	6.435	11268340	11484943	10.168	6.346 #
14)	MA Endrin	0.000	6.645	0	215294	N.D.	0.154
15)	B Endosulfa...	0.000	6.875	0	5513856	N.D.	3.547
16)	A 4,4'-DDD	0.000	6.774	0	3945772	N.D.	2.758
17)	MA 4,4'-DDT	6.144	7.073	2907830	2264407	4.289	1.671 #
18)	B Endrin al...	0.000	6.982	0	720296	N.D.	0.544
19)	B Endosulfa...	0.000	7.179	0	1937262	N.D.	1.299
20)	A Methoxychlor	0.000	7.539	0	582095	N.D.	0.755
21)	B Endrin ke...	6.965f	7.705	15615377	12885653	15.977	8.045 #
22)	Toxaphene-1	5.523	6.367	11268340	5197659	1925.520	665.626 #
23)	Toxaphene-2	0.000	6.645	0	215294	N.D.	22.106
24)	Toxaphene-3	0.000	7.047	0	1022960	N.D.	75.422
25)	Toxaphene-4	6.144	7.124	2907830	244696	190.383	6.351 #
26)	Toxaphene-5	0.000	7.582	0	1918547	N.D.	105.730

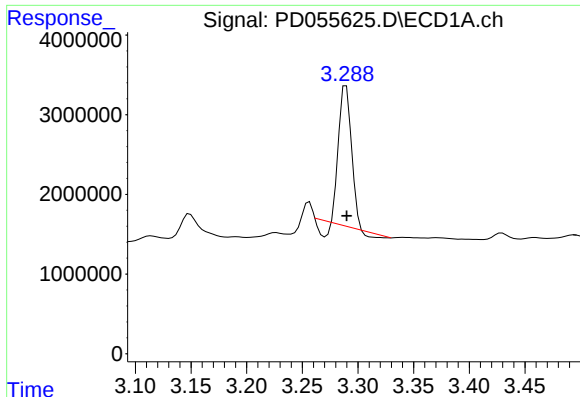
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055625.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 13:50
Operator : SG\AJ
Sample : K5433-11
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:01:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 2019
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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

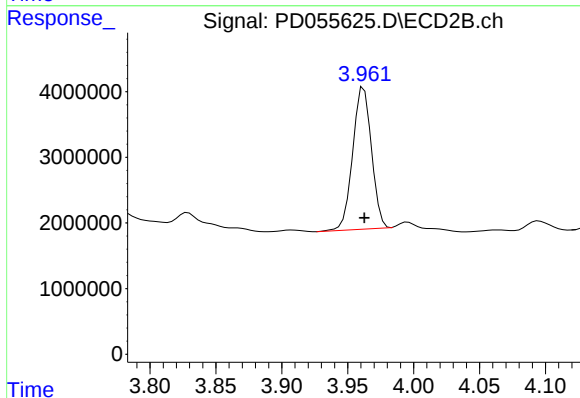




#1 Tetrachloro-m-xylene

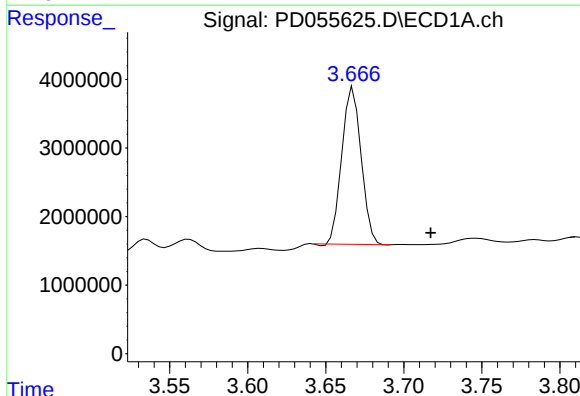
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 12877531
Conc: 14.44 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF8



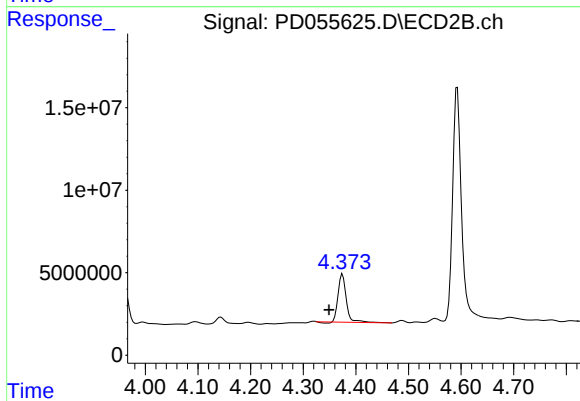
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 21350053
Conc: 15.86 ng/ml



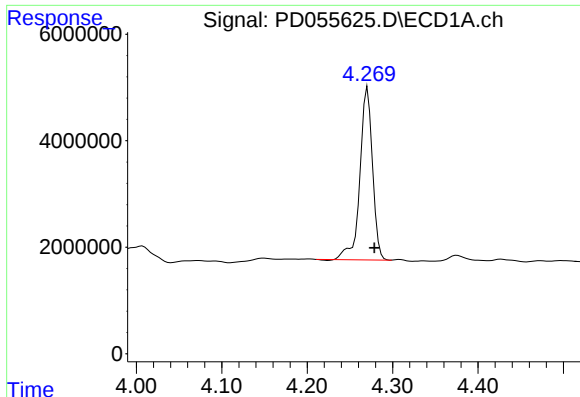
#2 alpha-BHC

R.T.: 3.668 min
Delta R.T.: -0.049 min
Response: 19706924
Conc: 15.69 ng/ml



#2 alpha-BHC

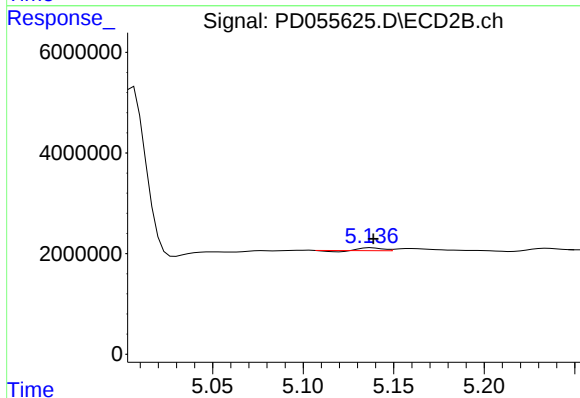
R.T.: 4.375 min
Delta R.T.: 0.026 min
Response: 31536727
Conc: 16.21 ng/ml



#4 Heptachlor

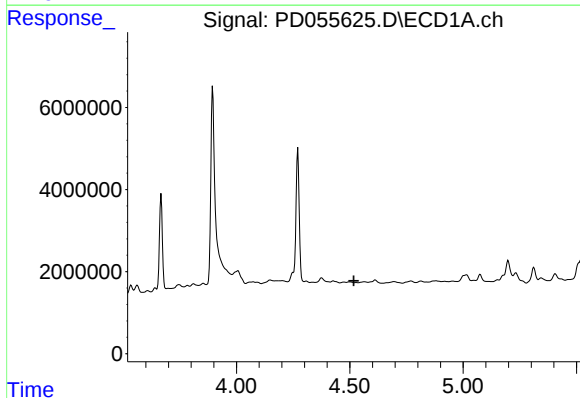
R.T.: 4.271 min
Delta R.T.: -0.008 min
Response: 33216386
Conc: 36.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF8



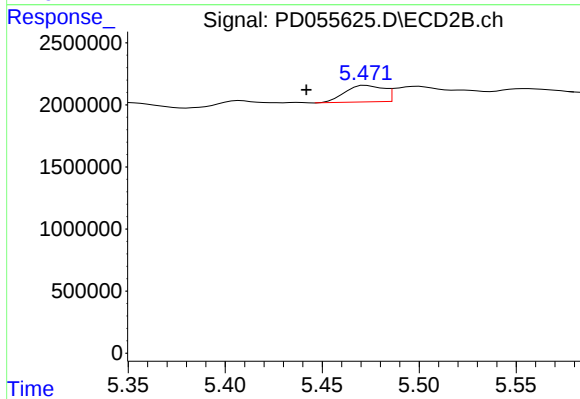
#4 Heptachlor

R.T.: 5.138 min
Delta R.T.: -0.001 min
Response: 334899
Conc: 0.18 ng/ml



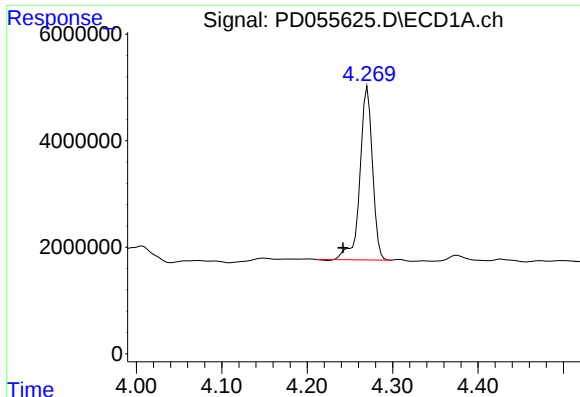
#5 Aldrin

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



#5 Aldrin

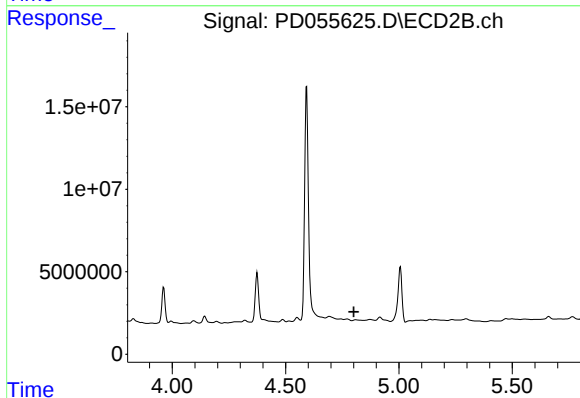
R.T.: 5.473 min
Delta R.T.: 0.031 min
Response: 1841765
Conc: 1.06 ng/ml



#6 beta-BHC

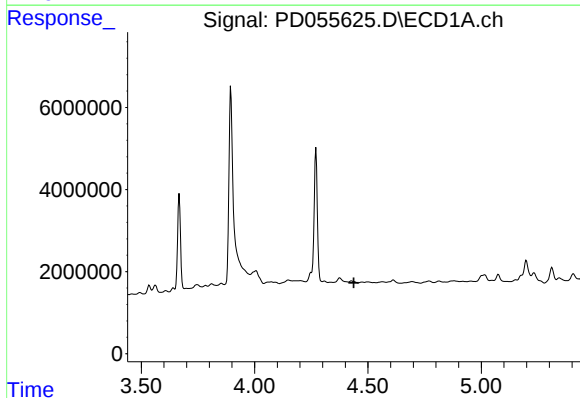
R.T.: 4.271 min
Delta R.T.: 0.029 min
Response: 33216386
Conc: 62.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF8



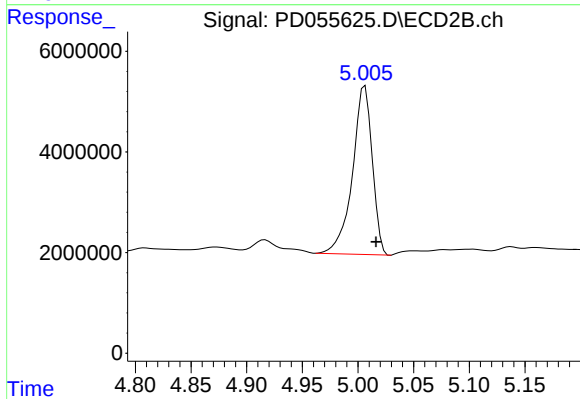
#6 beta-BHC

R.T.: 4.809 min
Delta R.T.: 0.008 min
Response: -835593
Conc: N.D.



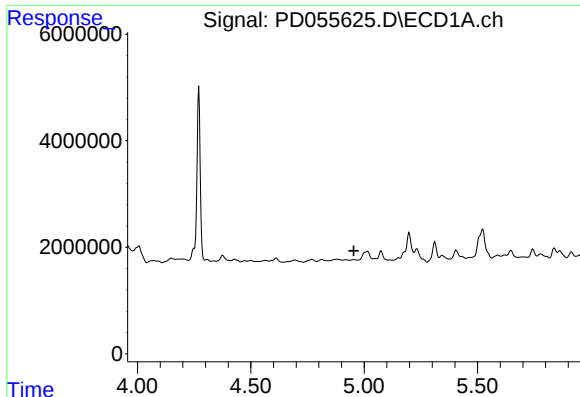
#7 delta-BHC

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



#7 delta-BHC

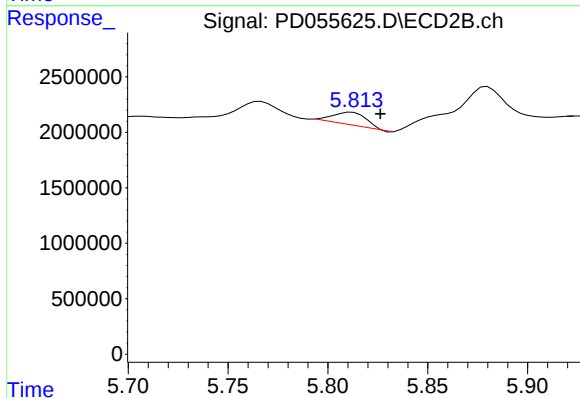
R.T.: 5.006 min
Delta R.T.: -0.010 min
Response: 41456597
Conc: 21.85 ng/ml



#8 Heptachlor epoxide

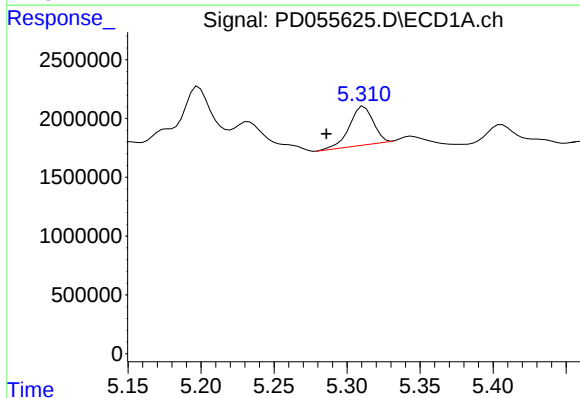
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF8



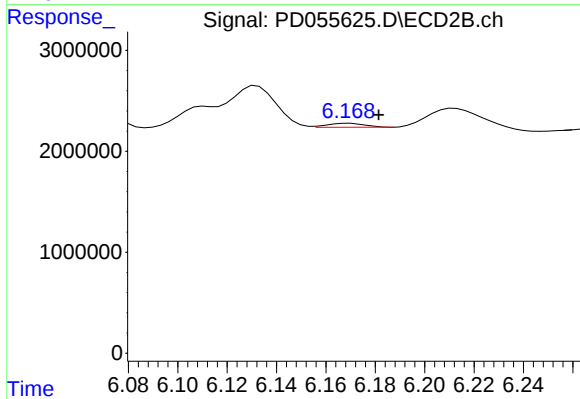
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: -0.014 min
Response: 1334435
Conc: 0.78 ng/ml



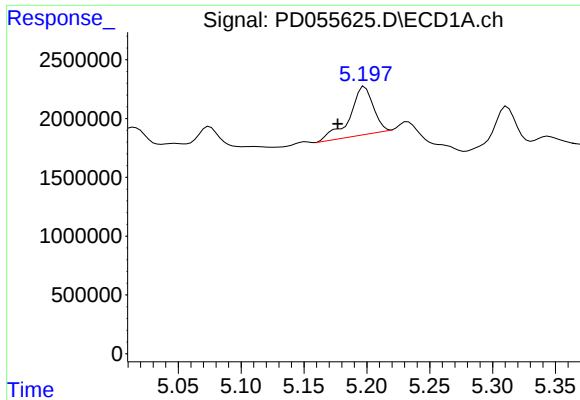
#9 Endosulfan I

R.T.: 5.312 min
Delta R.T.: 0.026 min
Response: 3718006
Conc: 3.87 ng/ml



#9 Endosulfan I

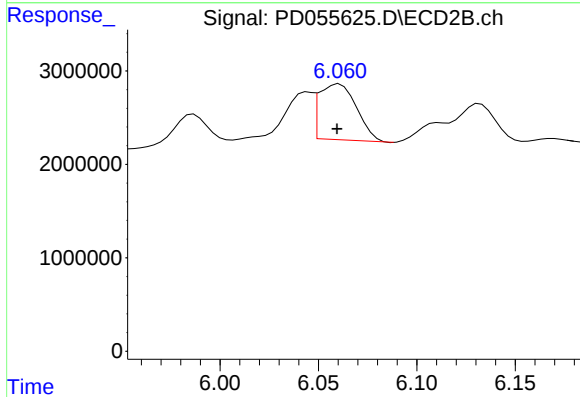
R.T.: 6.169 min
Delta R.T.: -0.012 min
Response: 417904
Conc: 0.25 ng/ml



#10 trans-Chlordane

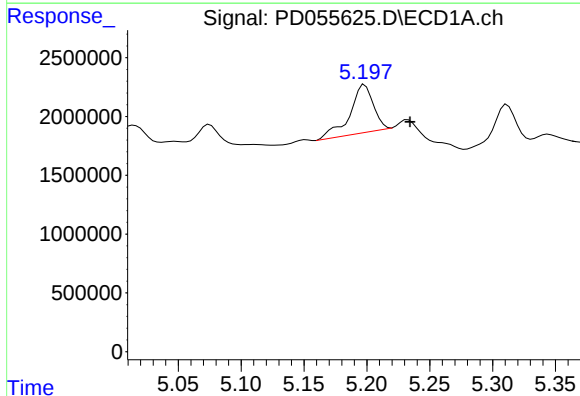
R.T.: 5.198 min
Delta R.T.: 0.022 min
Response: 5309115
Conc: 5.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF8



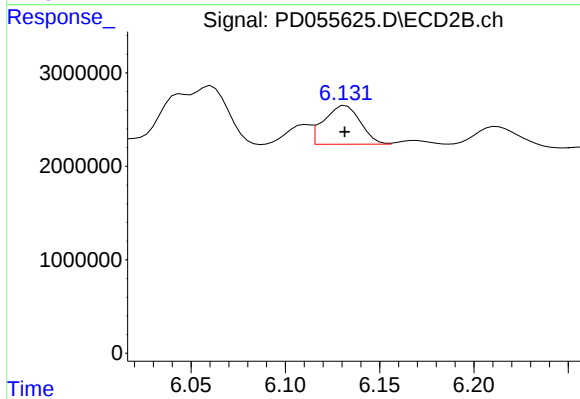
#10 trans-Chlordane

R.T.: 6.061 min
Delta R.T.: 0.001 min
Response: 7923246
Conc: 4.50 ng/ml



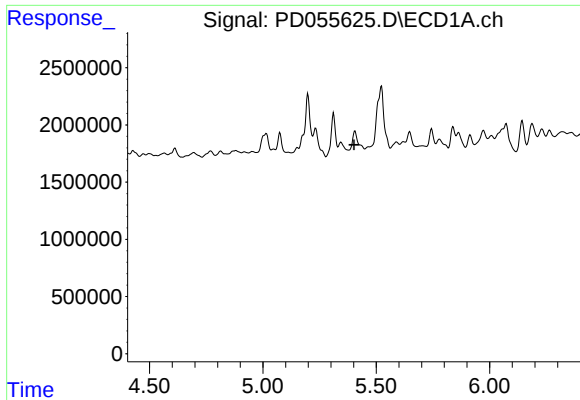
#11 cis-Chlordane

R.T.: 5.198 min
Delta R.T.: -0.036 min
Response: 5309115
Conc: 5.28 ng/ml



#11 cis-Chlordane

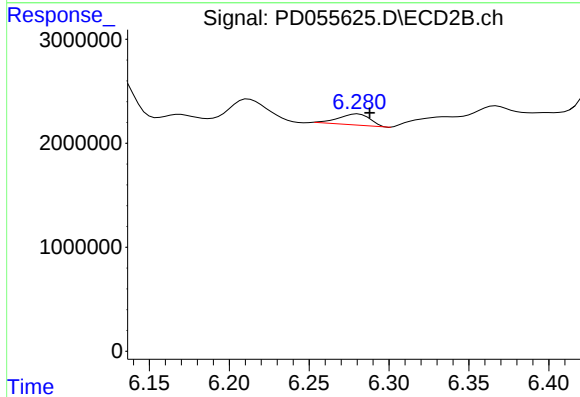
R.T.: 6.132 min
Delta R.T.: 0.000 min
Response: 5589411
Conc: 3.25 ng/ml



#12 4,4'-DDE

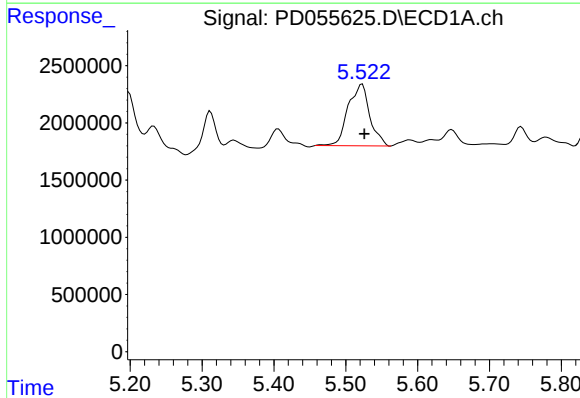
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF8



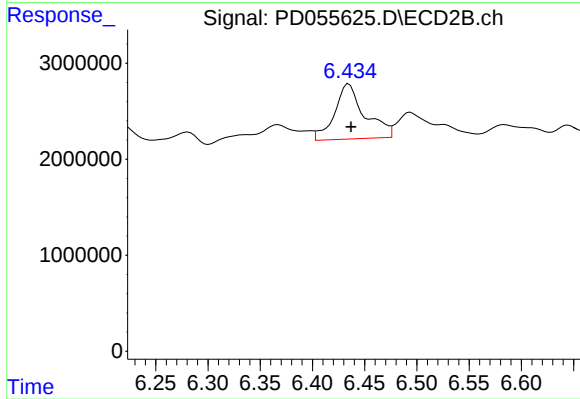
#12 4,4'-DDE

R.T.: 6.281 min
Delta R.T.: -0.007 min
Response: 1455713
Conc: 0.86 ng/ml



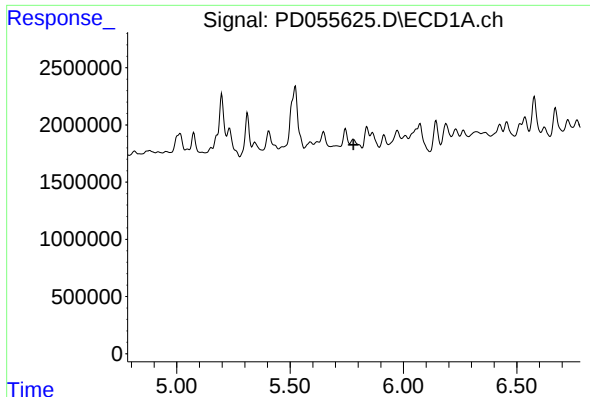
#13 Dieldrin

R.T.: 5.523 min
Delta R.T.: -0.003 min
Response: 11268340
Conc: 10.17 ng/ml



#13 Dieldrin

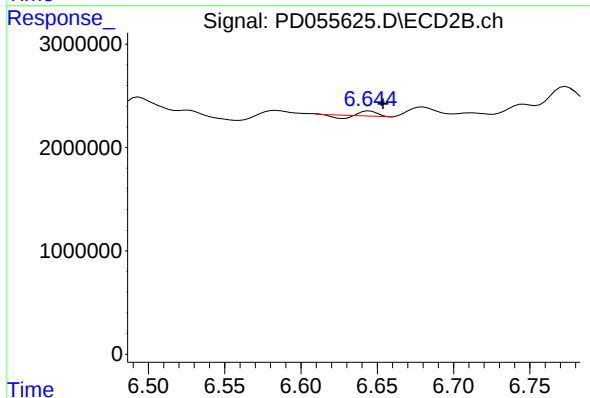
R.T.: 6.435 min
Delta R.T.: -0.002 min
Response: 11484943
Conc: 6.35 ng/ml



#14 Endrin

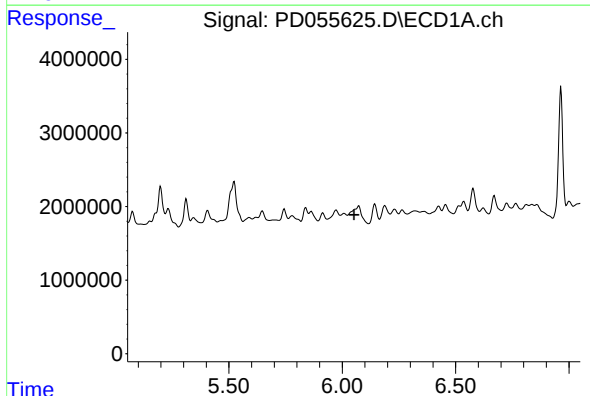
R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF8



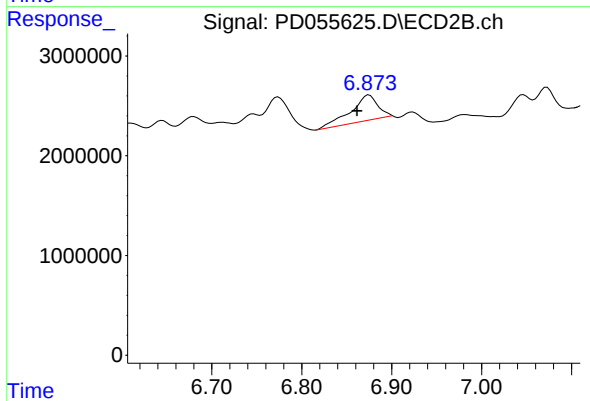
#14 Endrin

R.T.: 6.645 min
Delta R.T.: -0.009 min
Response: 215294
Conc: 0.15 ng/ml



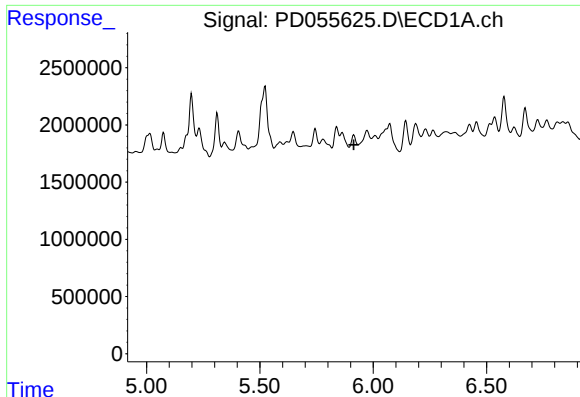
#15 Endosulfan II

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



#15 Endosulfan II

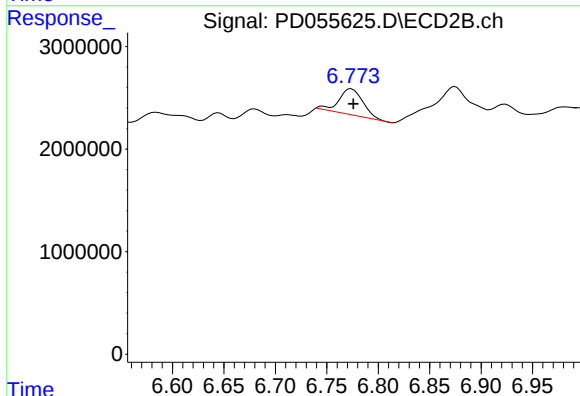
R.T.: 6.875 min
Delta R.T.: 0.013 min
Response: 5513856
Conc: 3.55 ng/ml



#16 4,4'-DDD

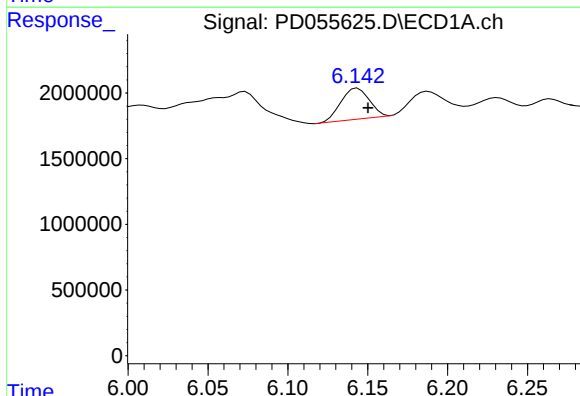
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF8



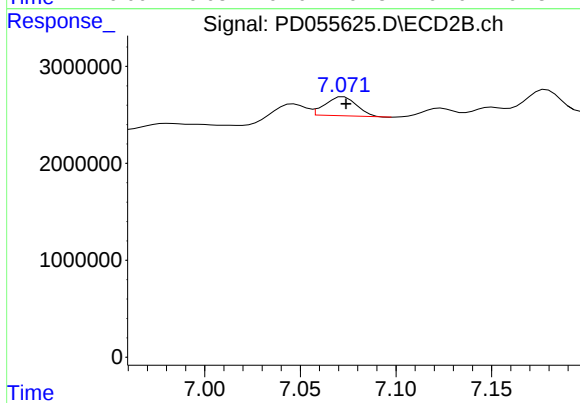
#16 4,4'-DDD

R.T.: 6.774 min
Delta R.T.: -0.002 min
Response: 3945772
Conc: 2.76 ng/ml



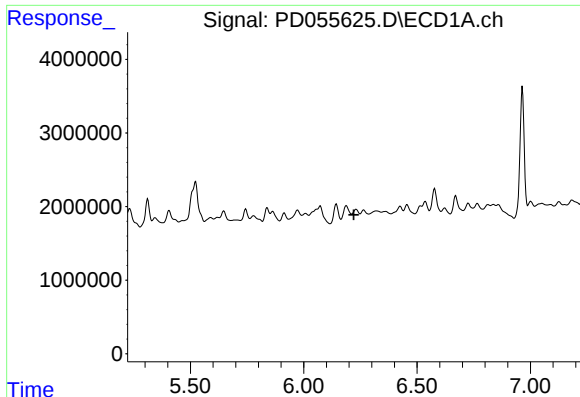
#17 4,4'-DDT

R.T.: 6.144 min
Delta R.T.: -0.006 min
Response: 2907830
Conc: 4.29 ng/ml



#17 4,4'-DDT

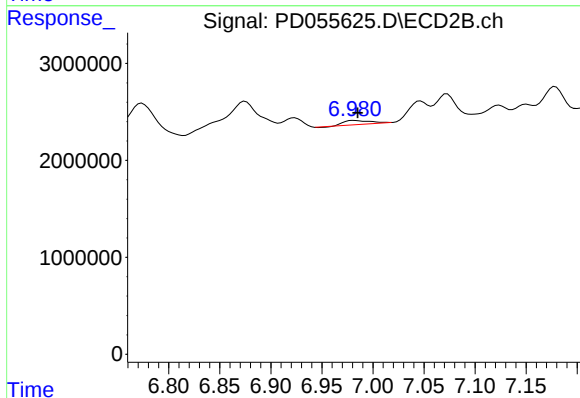
R.T.: 7.073 min
Delta R.T.: -0.001 min
Response: 2264407
Conc: 1.67 ng/ml



#18 Endrin aldehyde

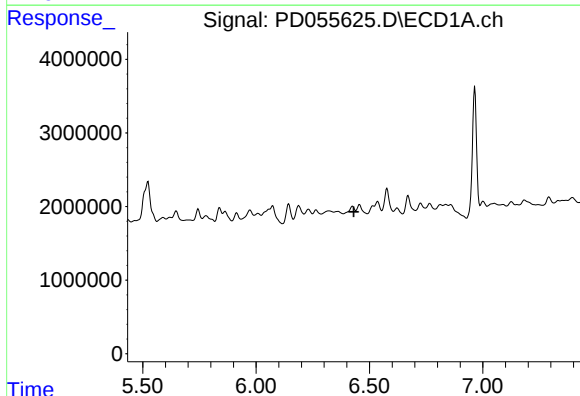
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF8



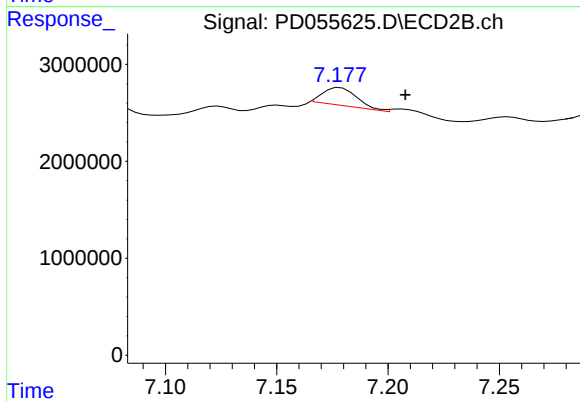
#18 Endrin aldehyde

R.T.: 6.982 min
Delta R.T.: -0.003 min
Response: 720296
Conc: 0.54 ng/ml



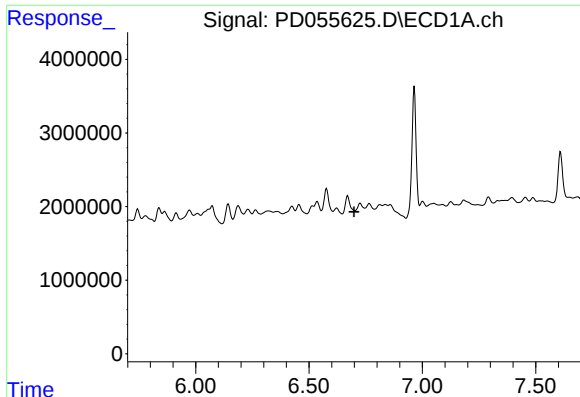
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

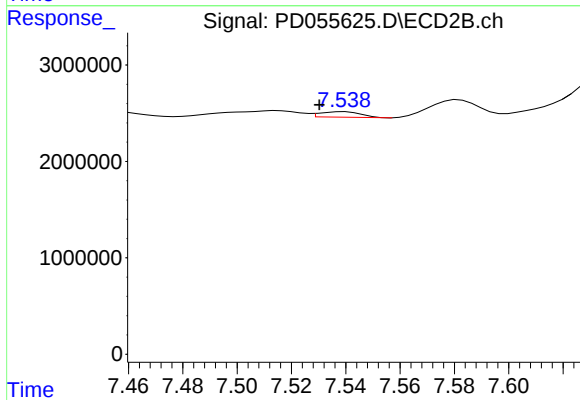
R.T.: 7.179 min
Delta R.T.: -0.029 min
Response: 1937262
Conc: 1.30 ng/ml



#20 Methoxychlor

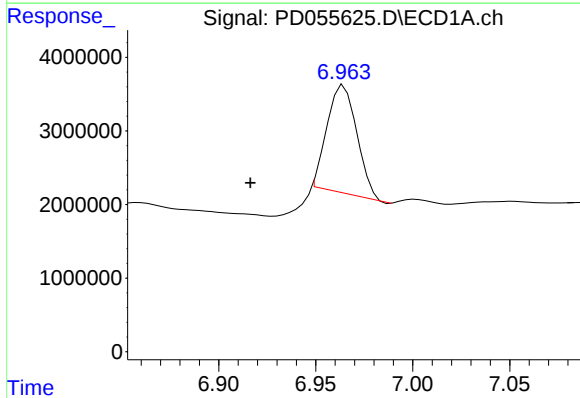
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF8



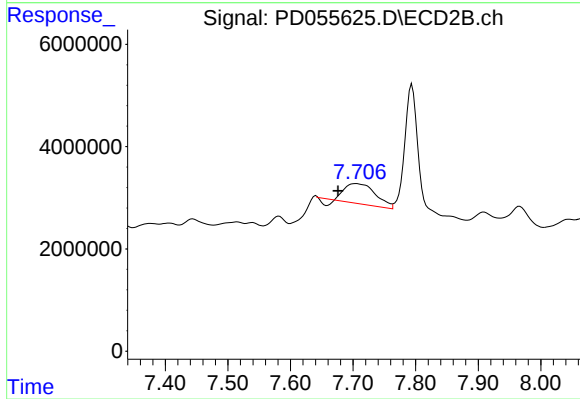
#20 Methoxychlor

R.T.: 7.539 min
Delta R.T.: 0.009 min
Response: 582095
Conc: 0.76 ng/ml



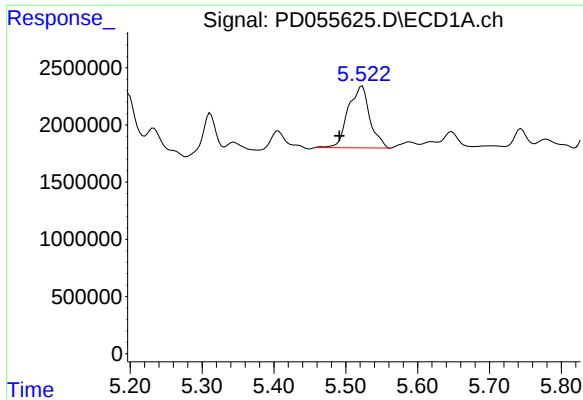
#21 Endrin ketone

R.T.: 6.965 min
Delta R.T.: 0.048 min
Response: 15615377
Conc: 15.98 ng/ml



#21 Endrin ketone

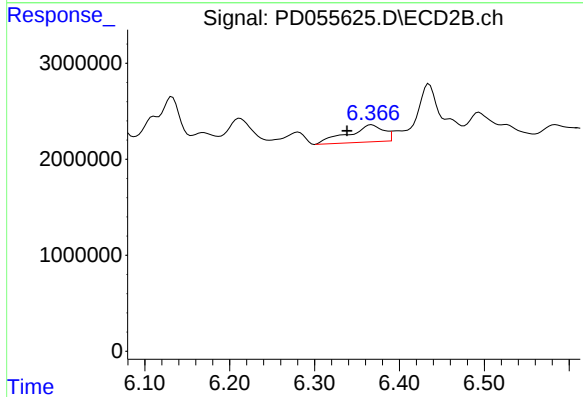
R.T.: 7.705 min
Delta R.T.: 0.029 min
Response: 12885653
Conc: 8.05 ng/ml



#22 Toxaphene-1

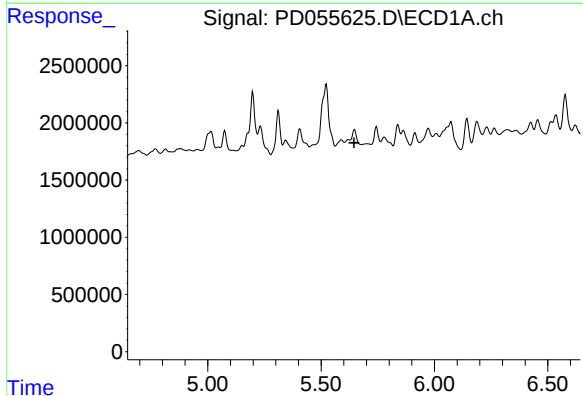
R.T.: 5.523 min
Delta R.T.: 0.032 min
Response: 11268340
Conc: 1925.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF8



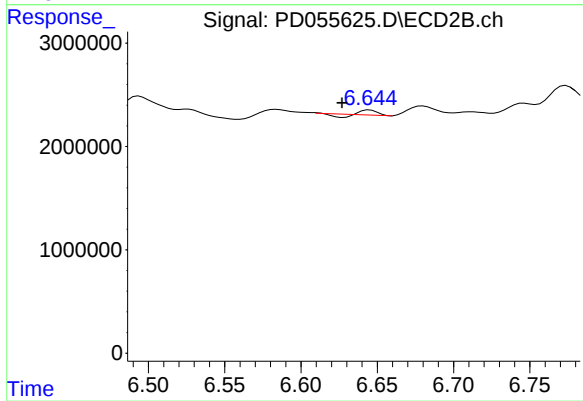
#22 Toxaphene-1

R.T.: 6.367 min
Delta R.T.: 0.029 min
Response: 5197659
Conc: 665.63 ng/ml



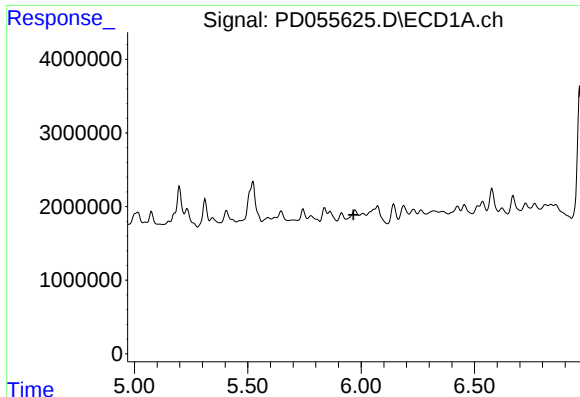
#23 Toxaphene-2

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



#23 Toxaphene-2

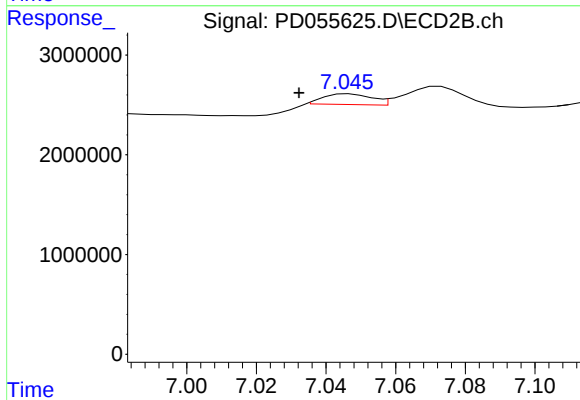
R.T.: 6.645 min
Delta R.T.: 0.018 min
Response: 215294
Conc: 22.11 ng/ml



#24 Toxaphene-3

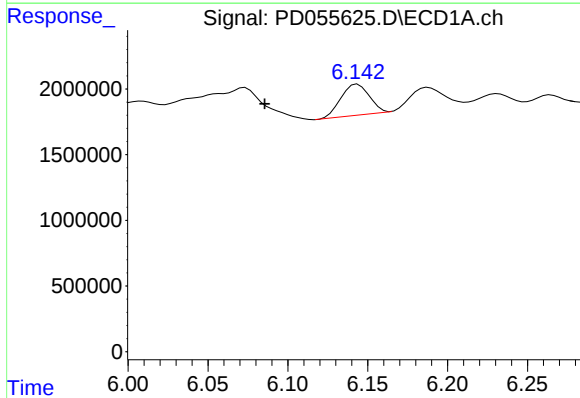
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF8



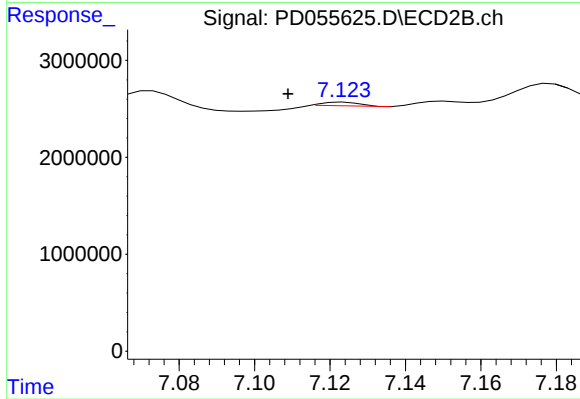
#24 Toxaphene-3

R.T.: 7.047 min
Delta R.T.: 0.014 min
Response: 1022960
Conc: 75.42 ng/ml



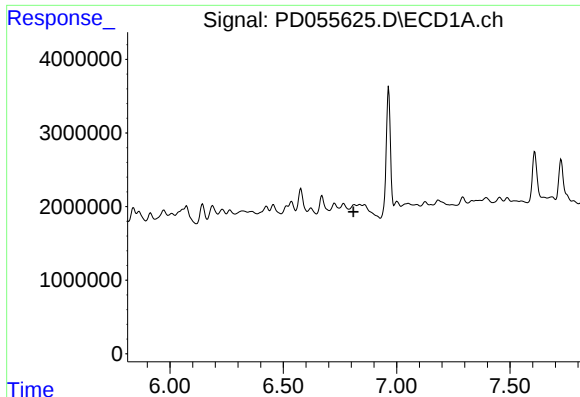
#25 Toxaphene-4

R.T.: 6.144 min
Delta R.T.: 0.058 min
Response: 2907830
Conc: 190.38 ng/ml



#25 Toxaphene-4

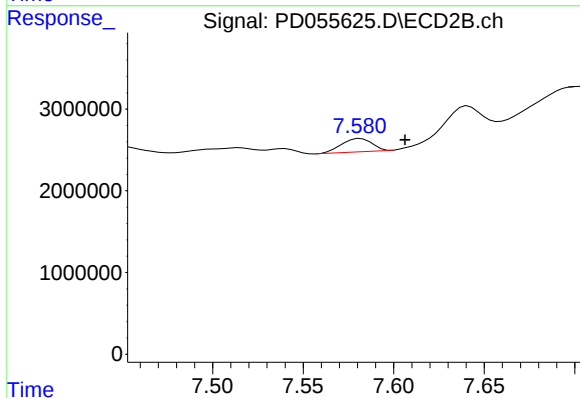
R.T.: 7.124 min
Delta R.T.: 0.015 min
Response: 244696
Conc: 6.35 ng/ml



#26 Toxaphene-5

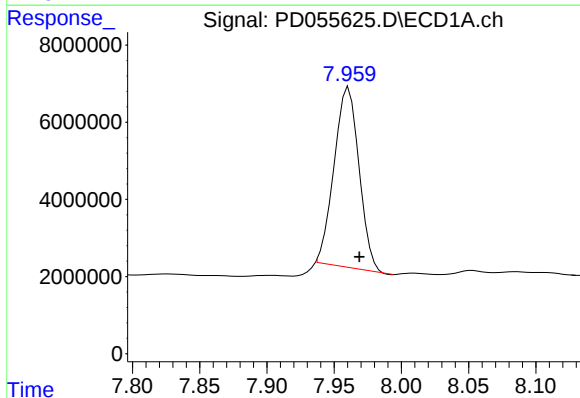
R.T.: 0.000 min
Exp R.T.: 6.810 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF8



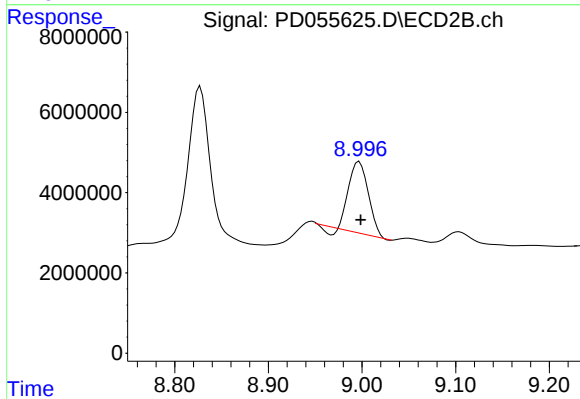
#26 Toxaphene-5

R.T.: 7.582 min
Delta R.T.: -0.025 min
Response: 1918547
Conc: 105.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 59832469
Conc: 65.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.002 min
Response: 25290759
Conc: 19.38 ng/ml