

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
 Data File : PD055627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 14:18
 Operator : SG\AJ
 Sample : K5433-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLNF9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:01:32 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

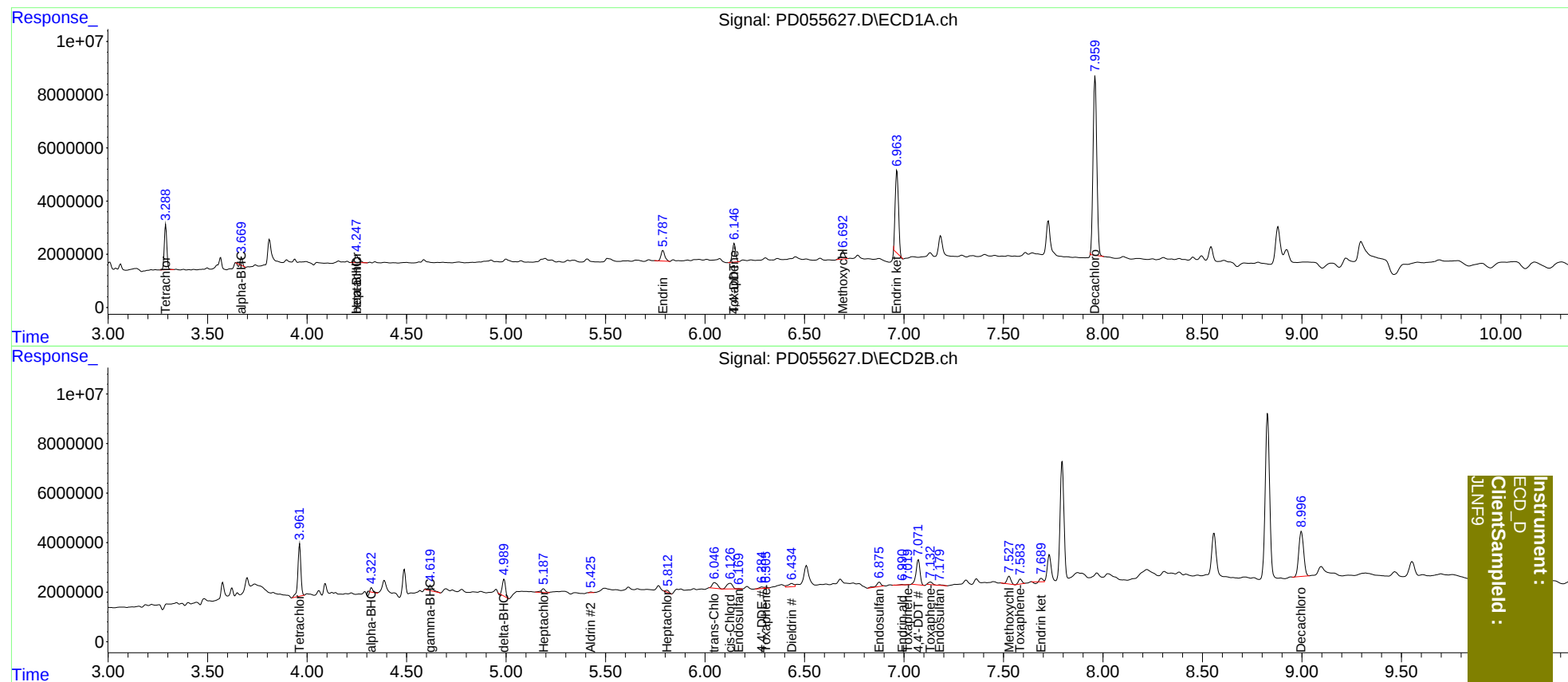
System Monitoring Compounds							
1)	SA Tetrachlo...	3.290	3.963	15016372	21951699	16.842	16.305
27)	SA Decachlor...	7.961	8.997	87650860	30928512	95.723	23.704 #
Target Compounds							
2)	A alpha-BHC	3.670f	4.324f	1583309	1643894	1.261	0.845 #
3)	MA gamma-BHC...	0.000	4.619	0	3320357	N.D.	1.801
4)	MA Heptachlor	4.249f	5.188f	4397894	2398109	4.833	1.286 #
5)	MB Aldrin	0.000	5.427	0	256700	N.D.	0.148
6)	B beta-BHC	4.249	4.835f	4397894	-341661	8.273	N.D. #
7)	B delta-BHC	0.000	4.990f	0	7319614	N.D.	3.858
8)	B Heptachlo...	0.000	5.809	0	951879	N.D.	0.557
9)	A Endosulfan I	0.000	6.171	0	172977	N.D.	0.106
10)	B trans-Chl...	0.000	6.048	0	4291565	N.D.	2.437
11)	B cis-Chlor...	0.000	6.127	0	4651066	N.D.	2.705
12)	B 4,4'-DDE	0.000	6.286	0	950253	N.D.	0.564
13)	MA Dieldrin	0.000	6.436	0	2575050	N.D.	1.423
14)	MA Endrin	5.789	6.648	5322114	-176795	5.942	N.D. #
15)	B Endosulfa...	0.000	6.876	0	2948377	N.D.	1.896
17)	MA 4,4'-DDT	6.147	7.072	7976964	13915533	11.766	10.267
18)	B Endrin al...	0.000	6.991	0	173565	N.D.	0.131
19)	B Endosulfa...	0.000	7.180	0	419469	N.D.	0.281
20)	A Methoxychlor	6.693	7.528	3777339	4123182	10.358	5.348 #
21)	B Endrin ke...	6.965f	7.690	35480990	985034	36.302	0.615 #
22)	Toxaphene-1	0.000	6.307	0	461035	N.D.	59.041
24)	Toxaphene-3	0.000	7.020	0	54031	N.D.	3.984
25)	Toxaphene-4	6.147	7.133	7976964	1423946	522.272	36.955 #
26)	Toxaphene-5	0.000	7.585	0	2458169	N.D.	135.468

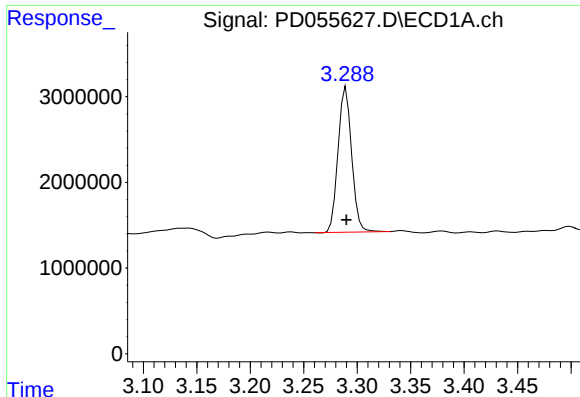
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 14:18
Operator : SG\AJ
Sample : K5433-13
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 29 09:01:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

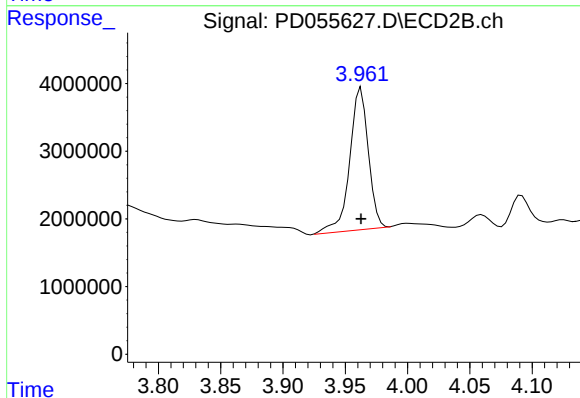




#1 Tetrachloro-m-xylene

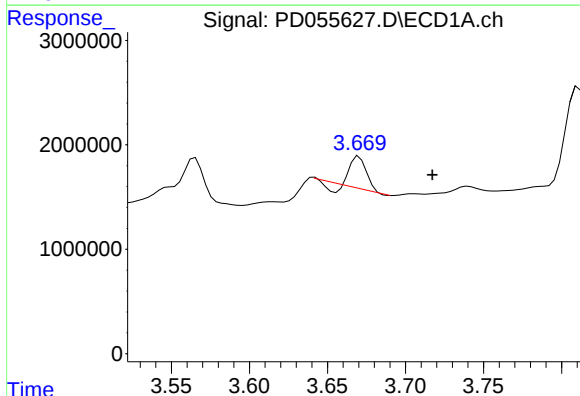
R.T.: 3.290 min
Delta R.T.: 0.000 min
Response: 15016372
Conc: 16.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF9



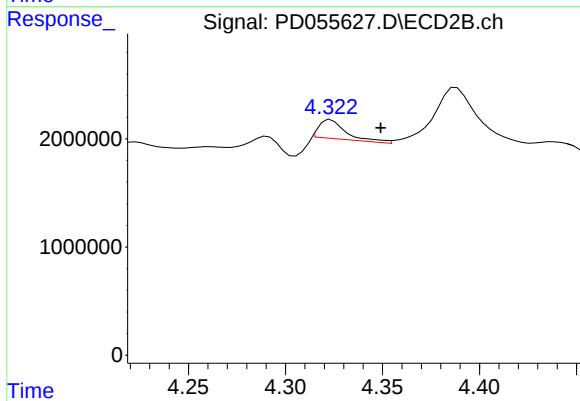
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 21951699
Conc: 16.30 ng/ml



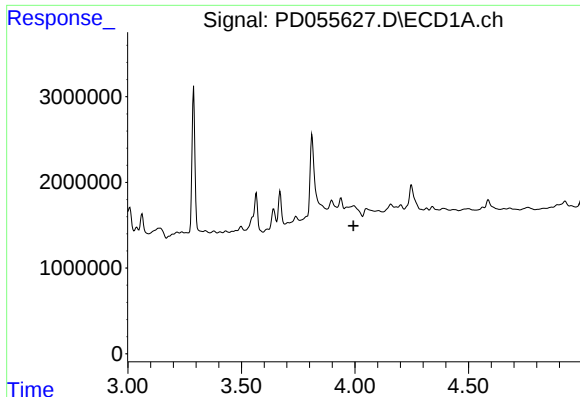
#2 alpha-BHC

R.T.: 3.670 min
Delta R.T.: -0.047 min
Response: 1583309
Conc: 1.26 ng/ml



#2 alpha-BHC

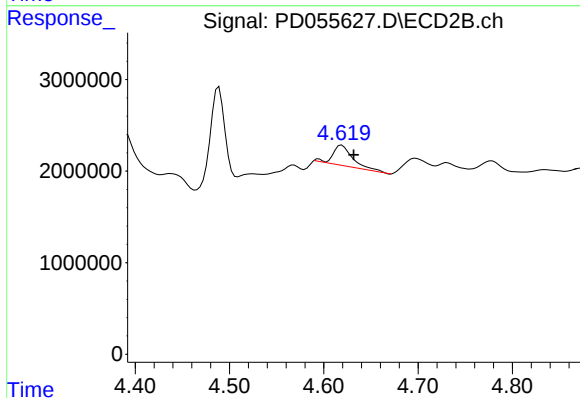
R.T.: 4.324 min
Delta R.T.: -0.026 min
Response: 1643894
Conc: 0.84 ng/ml



#3 gamma-BHC (Lindane)

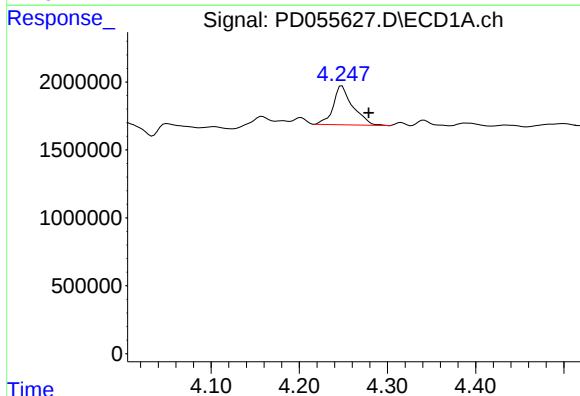
R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF9



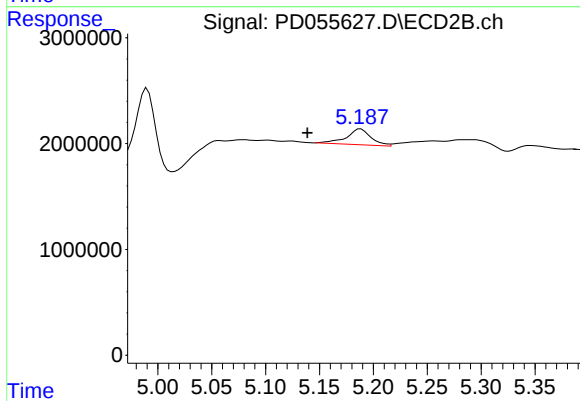
#3 gamma-BHC (Lindane)

R.T.: 4.619 min
Delta R.T.: -0.013 min
Response: 3320357
Conc: 1.80 ng/ml



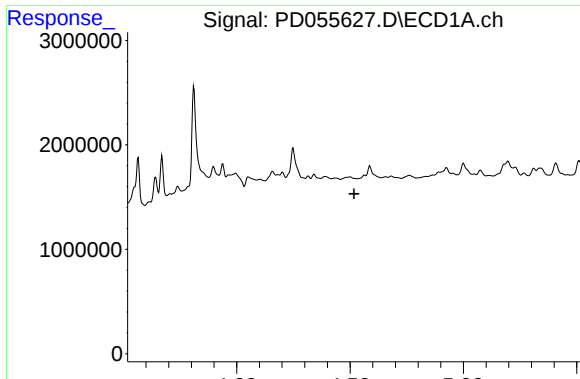
#4 Heptachlor

R.T.: 4.249 min
Delta R.T.: -0.030 min
Response: 4397894
Conc: 4.83 ng/ml



#4 Heptachlor

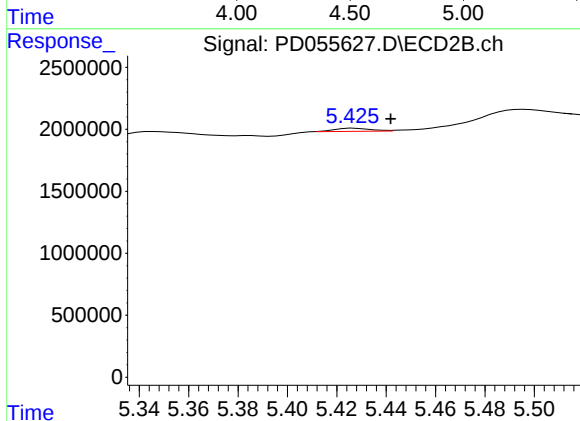
R.T.: 5.188 min
Delta R.T.: 0.050 min
Response: 2398109
Conc: 1.29 ng/ml



#5 Aldrin

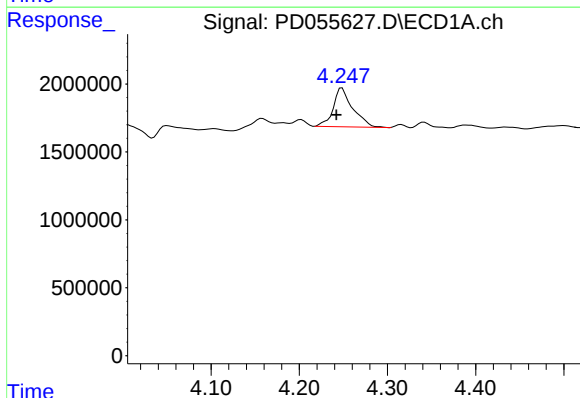
R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF9



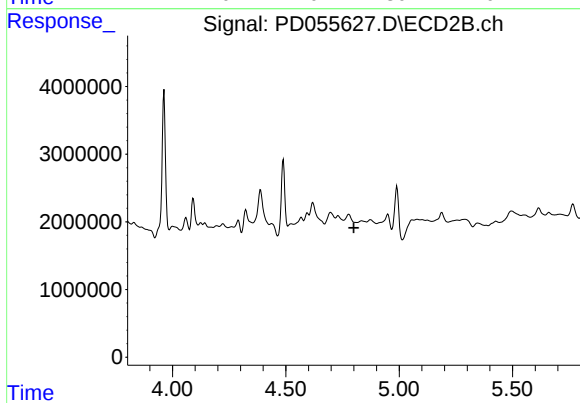
#5 Aldrin

R.T.: 5.427 min
Delta R.T.: -0.015 min
Response: 256700
Conc: 0.15 ng/ml



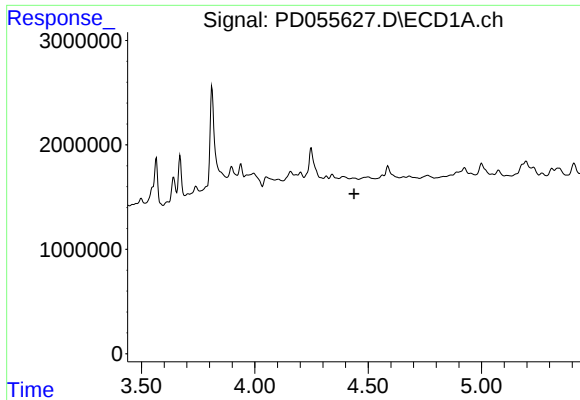
#6 beta-BHC

R.T.: 4.249 min
Delta R.T.: 0.007 min
Response: 4397894
Conc: 8.27 ng/ml



#6 beta-BHC

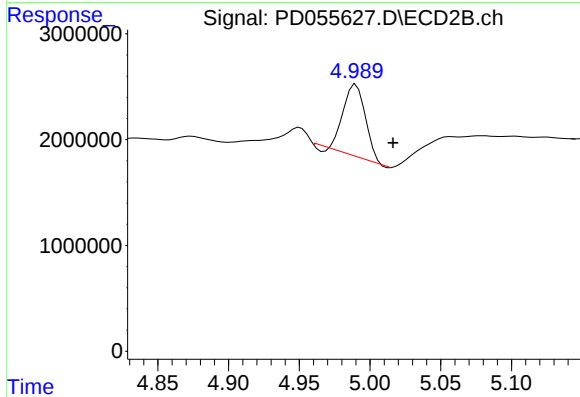
R.T.: 4.835 min
Delta R.T.: 0.035 min
Response: -341661
Conc: N.D.



#7 delta-BHC

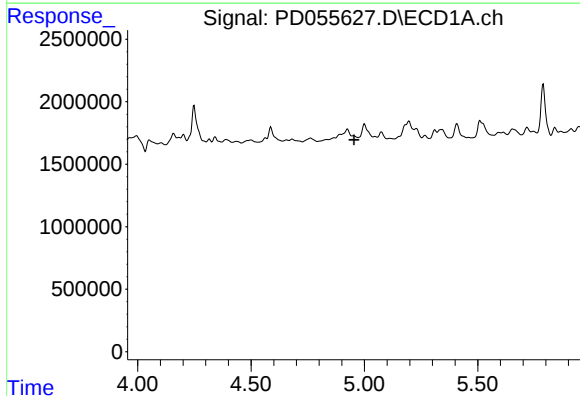
R.T.: 0.000 min
Exp R.T.: 4.438 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF9



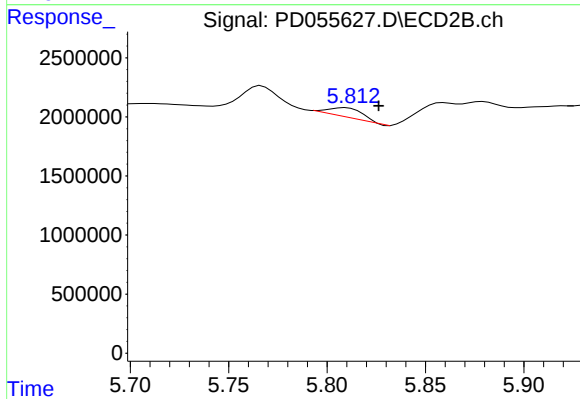
#7 delta-BHC

R.T.: 4.990 min
Delta R.T.: -0.026 min
Response: 7319614
Conc: 3.86 ng/ml



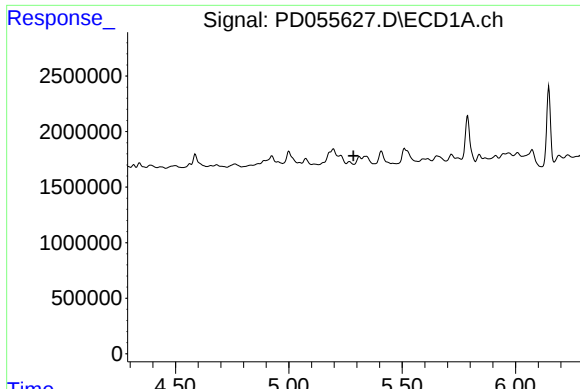
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

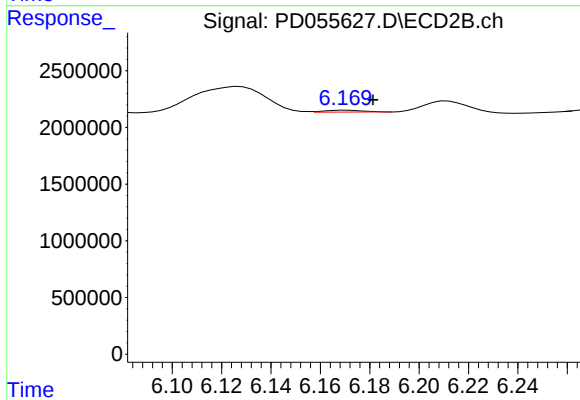
R.T.: 5.809 min
Delta R.T.: -0.017 min
Response: 951879
Conc: 0.56 ng/ml



#9 Endosulfan I

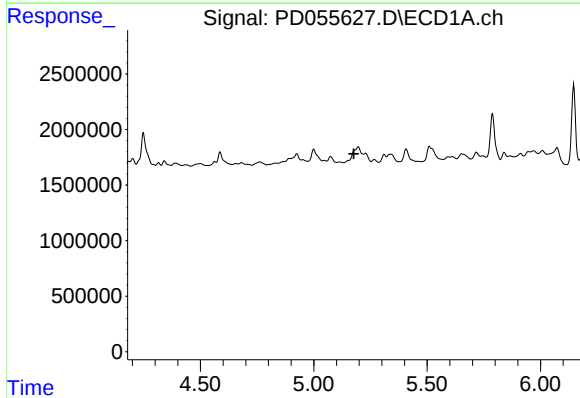
R.T.: 0.000 min
Exp R.T.: 5.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF9



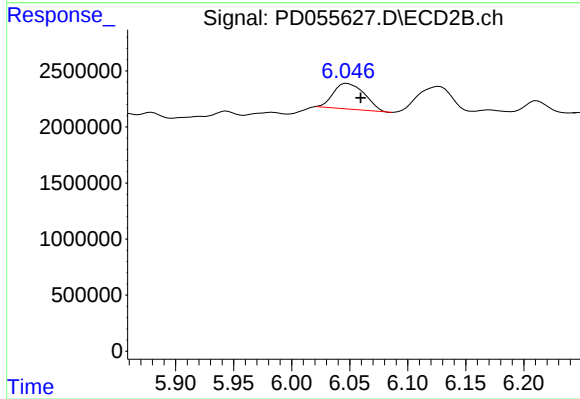
#9 Endosulfan I

R.T.: 6.171 min
Delta R.T.: -0.011 min
Response: 172977
Conc: 0.11 ng/ml



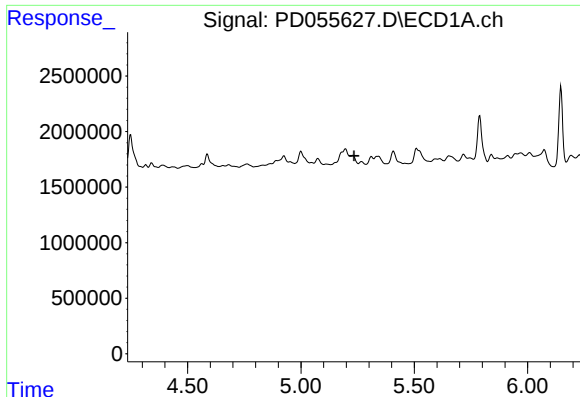
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

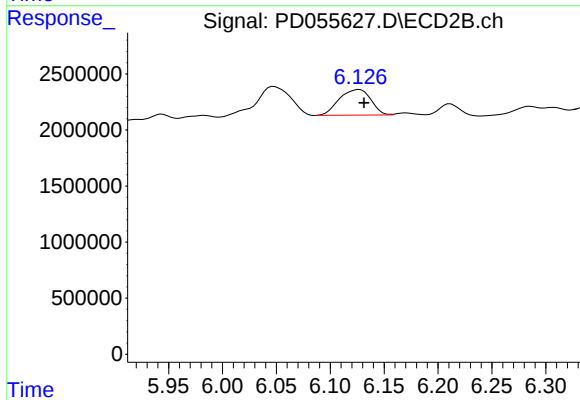
R.T.: 6.048 min
Delta R.T.: -0.012 min
Response: 4291565
Conc: 2.44 ng/ml



#11 cis-Chlordane

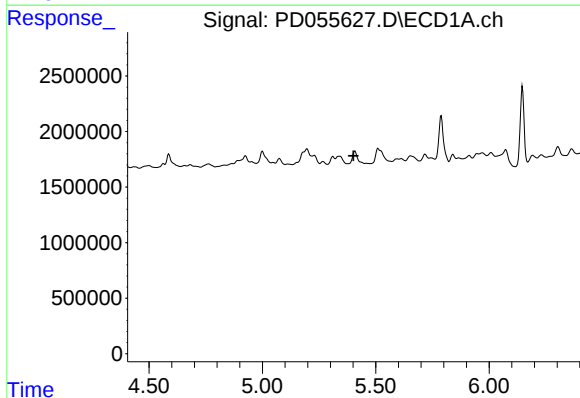
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF9



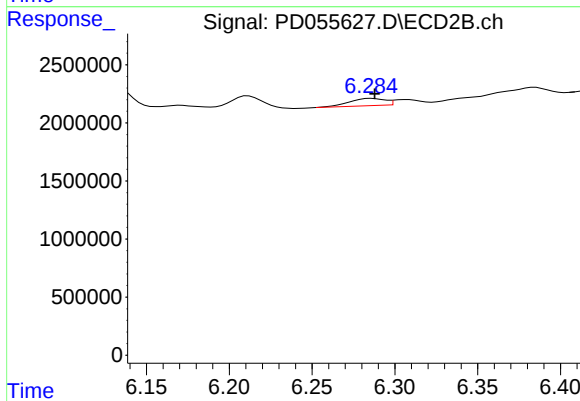
#11 cis-Chlordane

R.T.: 6.127 min
Delta R.T.: -0.004 min
Response: 4651066
Conc: 2.71 ng/ml



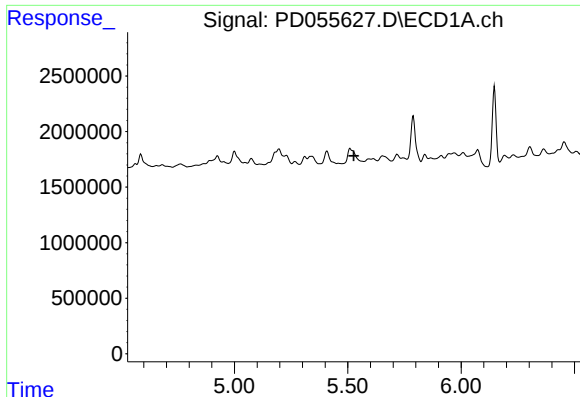
#12 4,4'-DDE

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



#12 4,4'-DDE

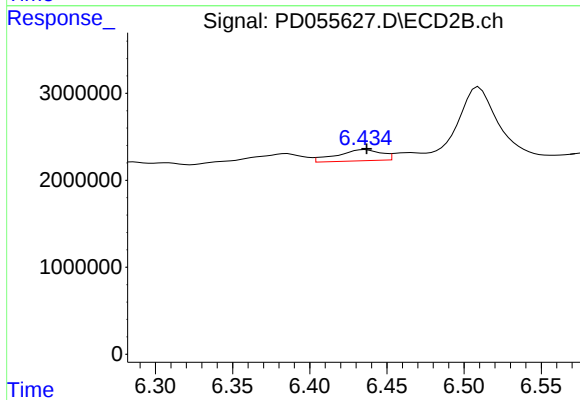
R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 950253
Conc: 0.56 ng/ml



#13 Dieldrin

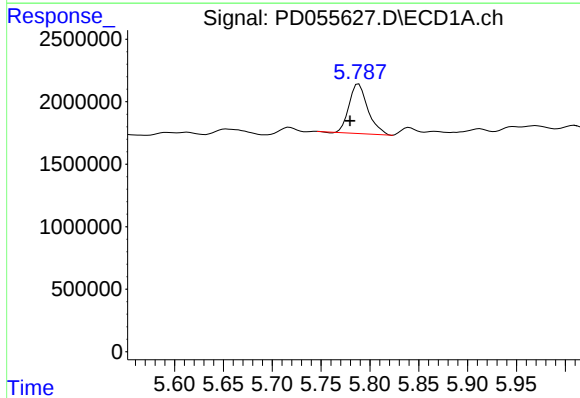
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF9



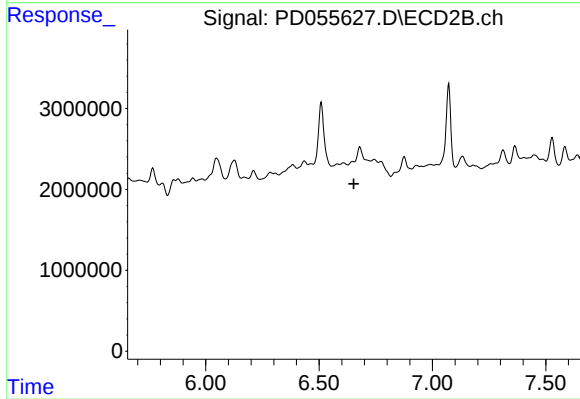
#13 Dieldrin

R.T.: 6.436 min
Delta R.T.: -0.001 min
Response: 2575050
Conc: 1.42 ng/ml



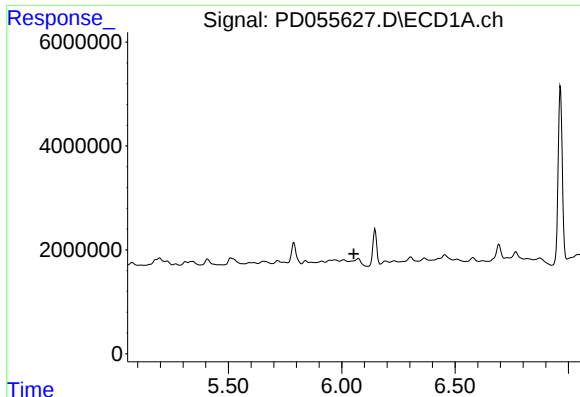
#14 Endrin

R.T.: 5.789 min
Delta R.T.: 0.009 min
Response: 5322114
Conc: 5.94 ng/ml



#14 Endrin

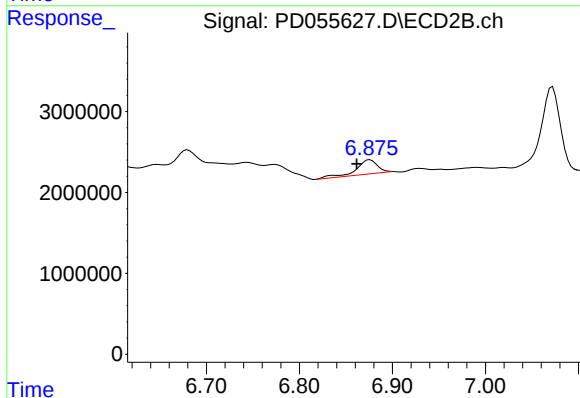
R.T.: 6.648 min
Delta R.T.: -0.006 min
Response: -176795
Conc: N.D.



#15 Endosulfan II

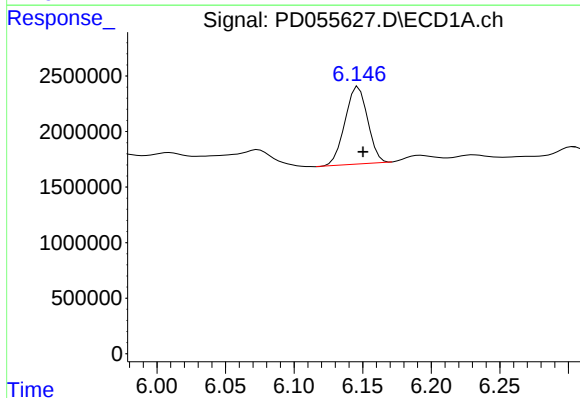
R.T.: 0.000 min
Exp R.T.: 6.053 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF9



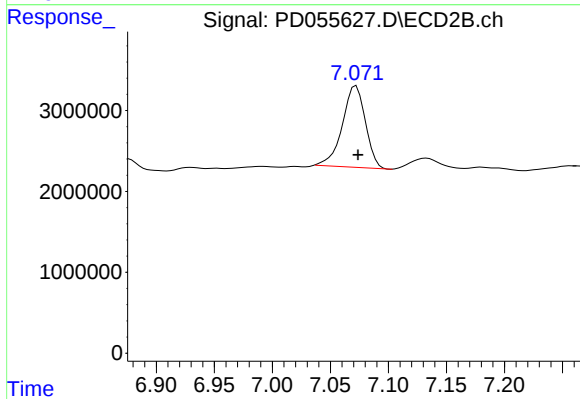
#15 Endosulfan II

R.T.: 6.876 min
Delta R.T.: 0.014 min
Response: 2948377
Conc: 1.90 ng/ml



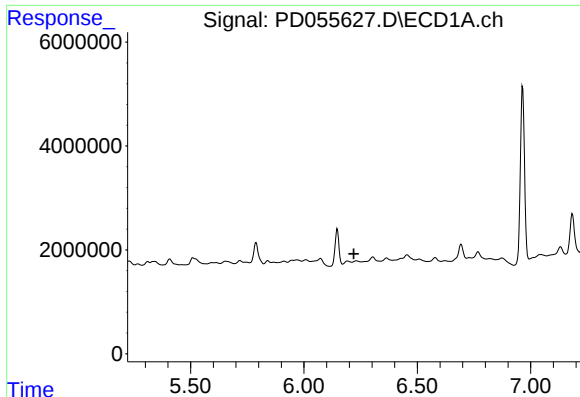
#17 4,4'-DDT

R.T.: 6.147 min
Delta R.T.: -0.003 min
Response: 7976964
Conc: 11.77 ng/ml



#17 4,4'-DDT

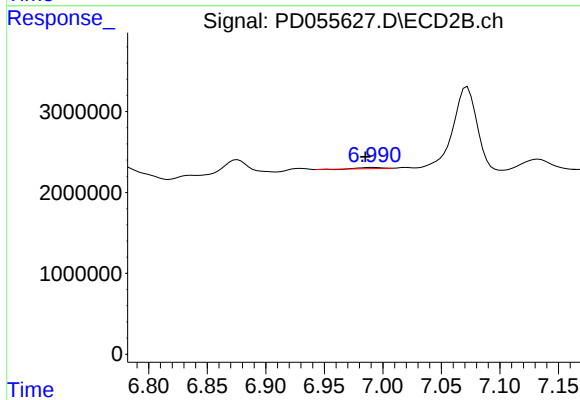
R.T.: 7.072 min
Delta R.T.: -0.002 min
Response: 13915533
Conc: 10.27 ng/ml



#18 Endrin aldehyde

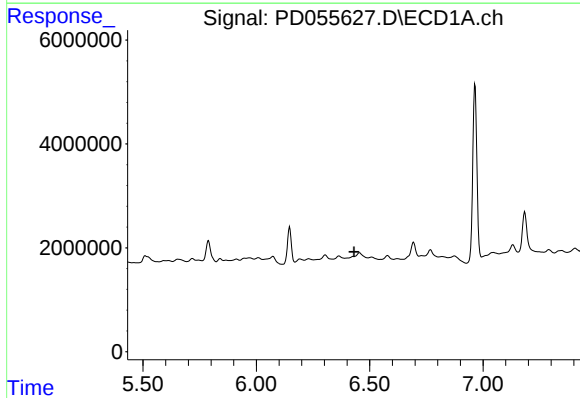
R.T.: 0.000 min
Exp R.T.: 6.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF9



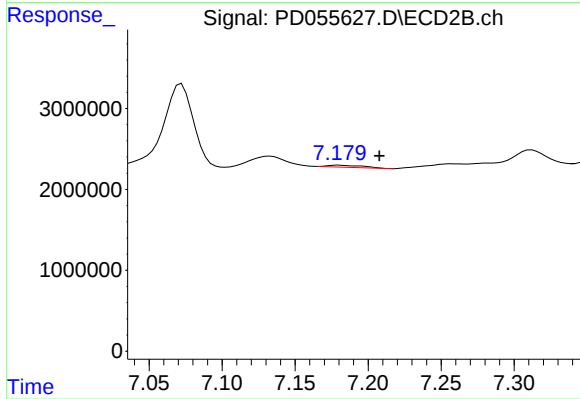
#18 Endrin aldehyde

R.T.: 6.991 min
Delta R.T.: 0.006 min
Response: 173565
Conc: 0.13 ng/ml



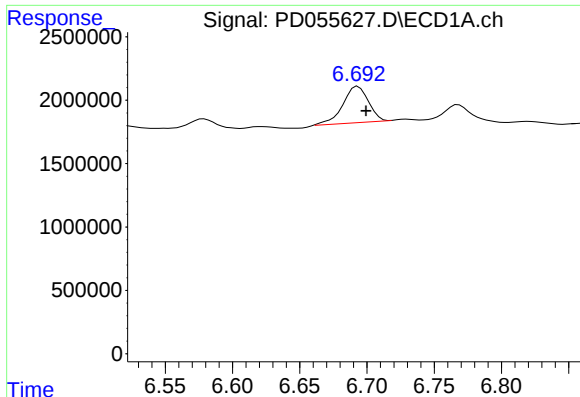
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

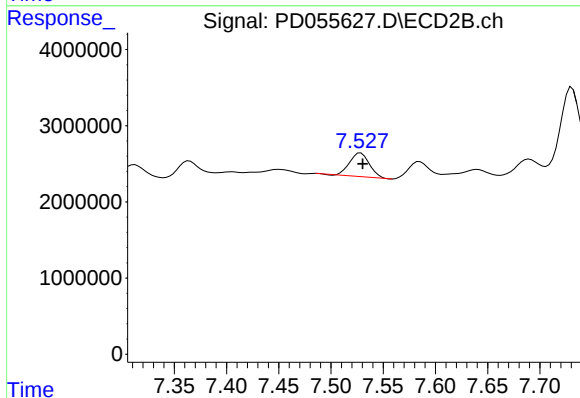
R.T.: 7.180 min
Delta R.T.: -0.028 min
Response: 419469
Conc: 0.28 ng/ml



#20 Methoxychlor

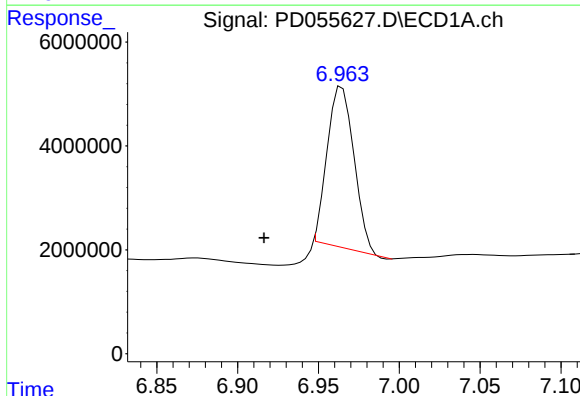
R.T.: 6.693 min
Delta R.T.: -0.006 min
Response: 3777339
Conc: 10.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF9



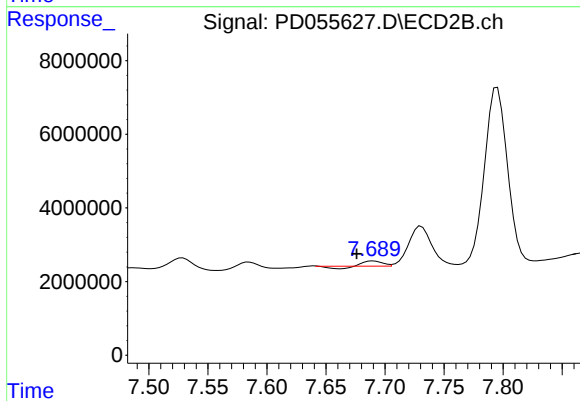
#20 Methoxychlor

R.T.: 7.528 min
Delta R.T.: -0.002 min
Response: 4123182
Conc: 5.35 ng/ml



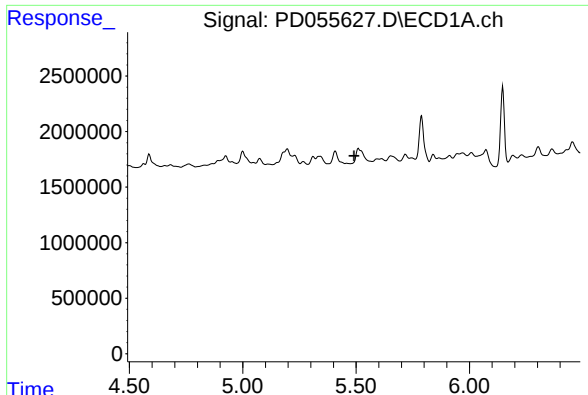
#21 Endrin ketone

R.T.: 6.965 min
Delta R.T.: 0.048 min
Response: 35480990
Conc: 36.30 ng/ml



#21 Endrin ketone

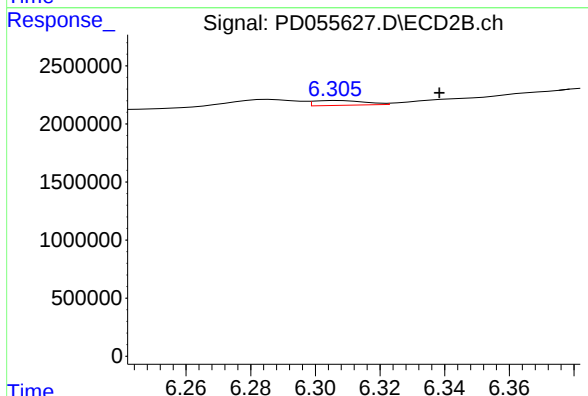
R.T.: 7.690 min
Delta R.T.: 0.014 min
Response: 985034
Conc: 0.62 ng/ml



#22 Toxaphene-1

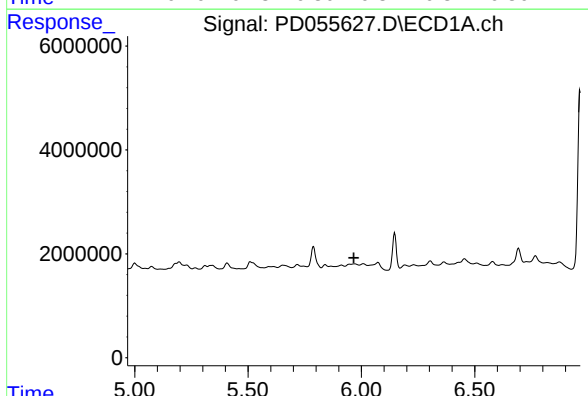
R.T.: 0.000 min
Exp R.T.: 5.491 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF9



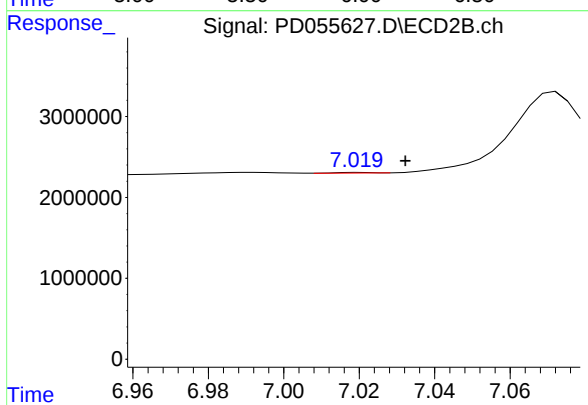
#22 Toxaphene-1

R.T.: 6.307 min
Delta R.T.: -0.031 min
Response: 461035
Conc: 59.04 ng/ml



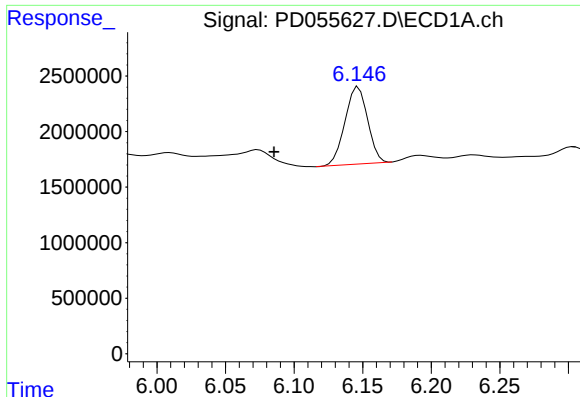
#24 Toxaphene-3

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



#24 Toxaphene-3

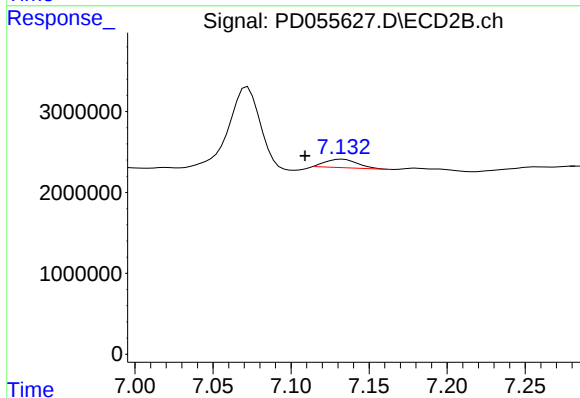
R.T.: 7.020 min
Delta R.T.: -0.012 min
Response: 54031
Conc: 3.98 ng/ml



#25 Toxaphene-4

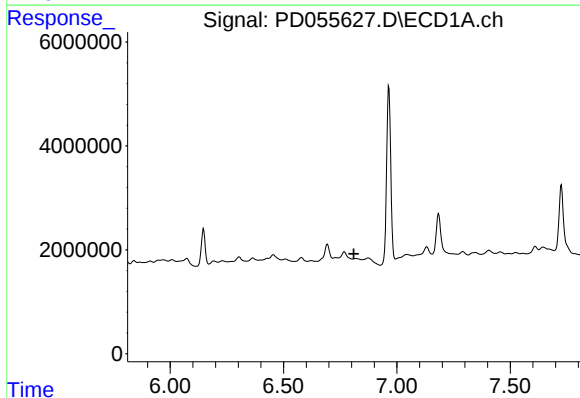
R.T.: 6.147 min
Delta R.T.: 0.061 min
Response: 7976964
Conc: 522.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF9



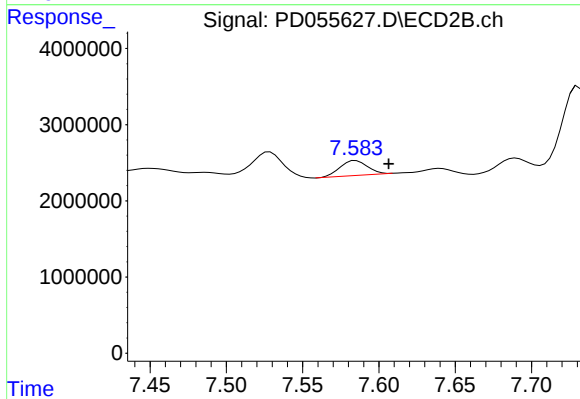
#25 Toxaphene-4

R.T.: 7.133 min
Delta R.T.: 0.024 min
Response: 1423946
Conc: 36.96 ng/ml



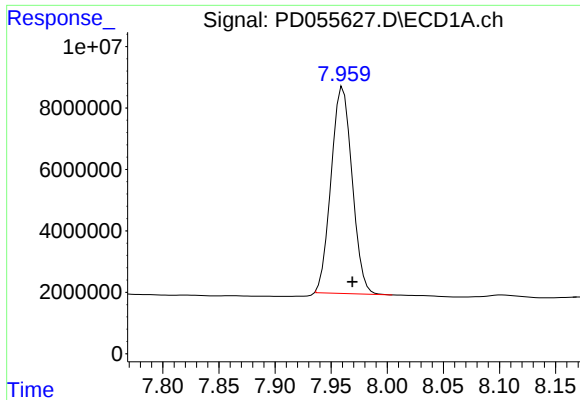
#26 Toxaphene-5

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



#26 Toxaphene-5

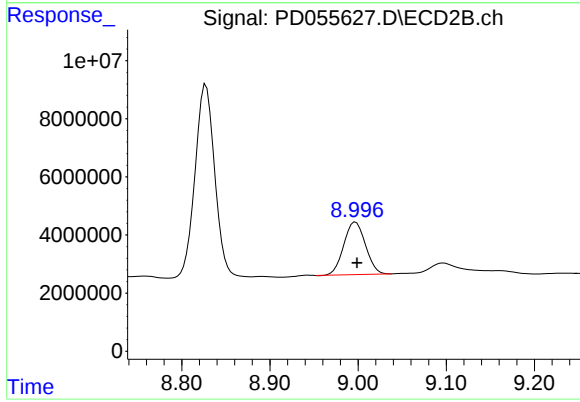
R.T.: 7.585 min
Delta R.T.: -0.021 min
Response: 2458169
Conc: 135.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.008 min
Response: 87650860
Conc: 95.72 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF9



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.002 min
Response: 30928512
Conc: 23.70 ng/ml