

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
 Data File : PD055622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 13:08
 Operator : SG\AJ
 Sample : K5433-08
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLN5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:00:32 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

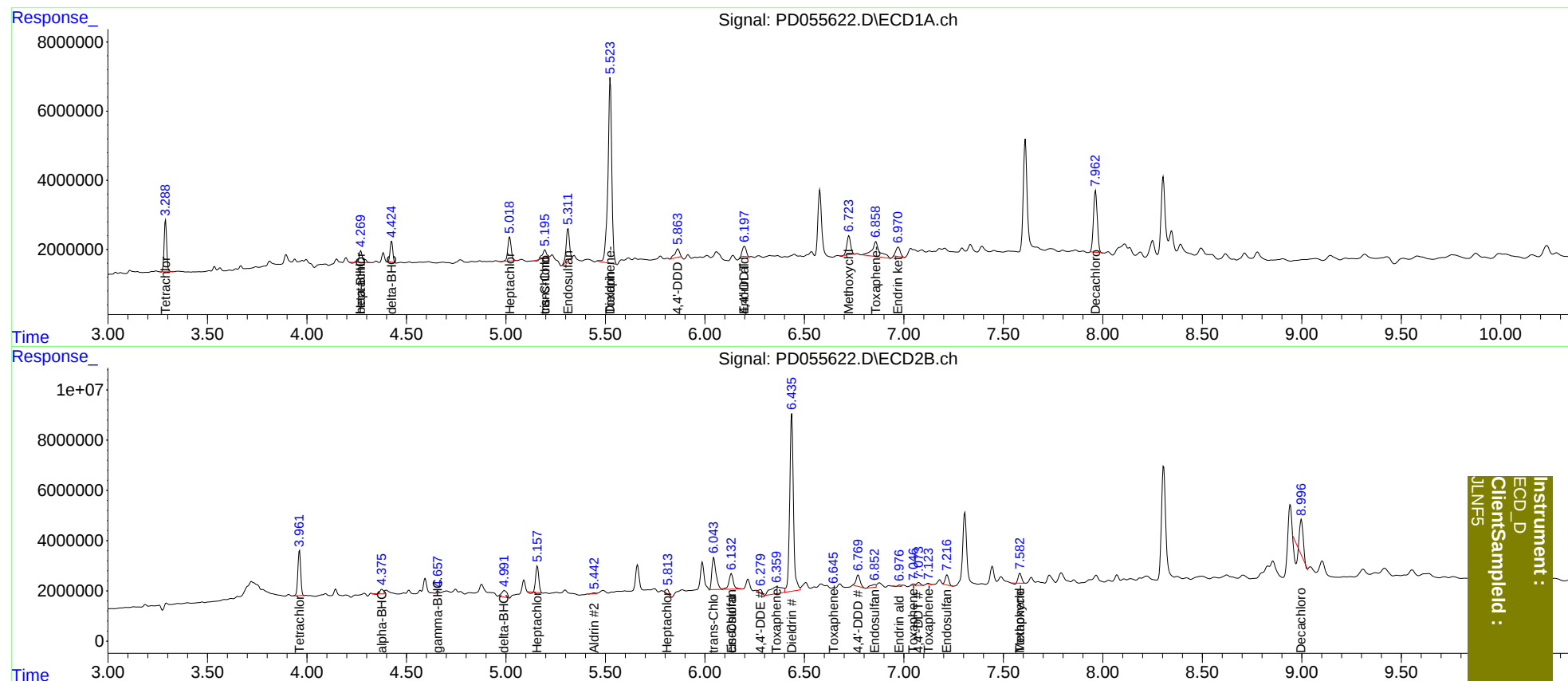
System Monitoring Compounds							
1)	SA Tetrachlo...	3.289	3.963	13195879	18005991	14.801	13.374
27)	SA Decachlor...	7.963	8.998	23583727	10350126	25.756	7.932 #
Target Compounds							
2)	A alpha-BHC	0.000	4.376f	0	1827268	N.D.	0.939
3)	MA gamma-BHC...	0.000	4.658f	0	654998	N.D.	0.355
4)	MA Heptachlor	4.271	5.158	4356759	11088778	4.788	5.946
5)	MB Aldrin	0.000	5.444	0	498501	N.D.	0.287
6)	B beta-BHC	4.271f	4.818	4356759	-754259	8.196	N.D. #
7)	B delta-BHC	4.426	4.992	5465171	4990222	4.462	2.630 #
8)	B Heptachlo...	5.019f	5.810	8341061	2135976	8.268	1.251 #
9)	A Endosulfan I	5.312	6.133f	10409144	9722943	10.829	5.932 #
10)	B trans-Chl...	5.196	6.044	3170045	18483110	3.066	10.494 #
11)	B cis-Chlor...	5.196f	6.133	3170045	9722943	3.155	5.655 #
12)	B 4,4'-DDE	0.000	6.279	0	2000952	N.D.	1.187
13)	MA Dieldrin	5.524	6.436	71379618	92062983	64.408	50.868
14)	MA Endrin	0.000	6.647	0	108741	N.D.	<MDL
15)	B Endosulfa...	0.000	6.853	0	2187718	N.D.	1.407
16)	A 4,4'-DDD	5.864f	6.770	4038328	6603588	4.983	4.616
17)	MA 4,4'-DDT	6.199f	7.075	3900805	1448409	5.753	1.069 #
18)	B Endrin al...	6.199	6.978	3900805	486479	4.807	0.368 #
19)	B Endosulfa...	0.000	7.217	0	5091870	N.D.	3.415
20)	A Methoxychlor	6.724	7.583f	7204113	4563764	19.755	5.920 #
21)	B Endrin ke...	6.972f	7.675	4176337	-1525874	4.273	N.D. #
22)	Toxaphene-1	5.524	6.361	71379618	11876286	12197.264	1520.909 #
23)	Toxaphene-2	0.000	6.647	0	108741	N.D.	11.165
24)	Toxaphene-3	0.000	7.048	0	556527	N.D.	41.032
25)	Toxaphene-4	0.000	7.123	0	204057	N.D.	5.296
26)	Toxaphene-5	6.859	7.583	11778276	4563764	666.572	251.506 #

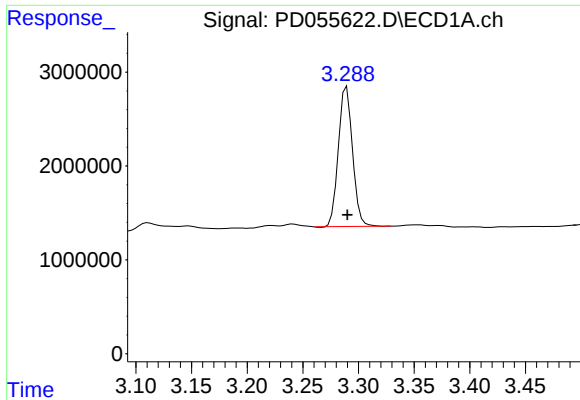
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055622.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 13:08
Operator : SG\AJ
Sample : K5433-08
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:00:32 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

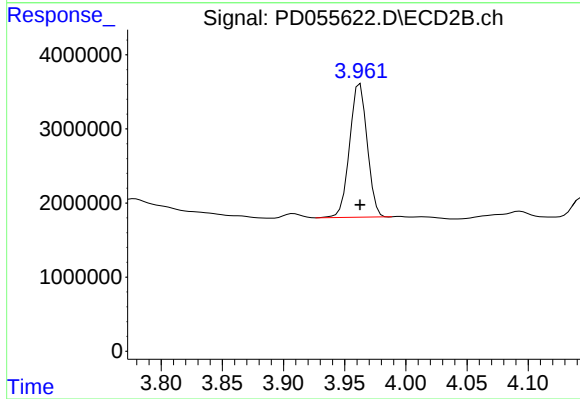




#1 Tetrachloro-m-xylene

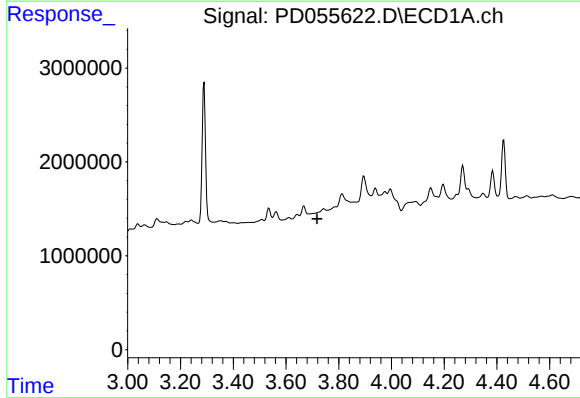
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 13195879
Conc: 14.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF5



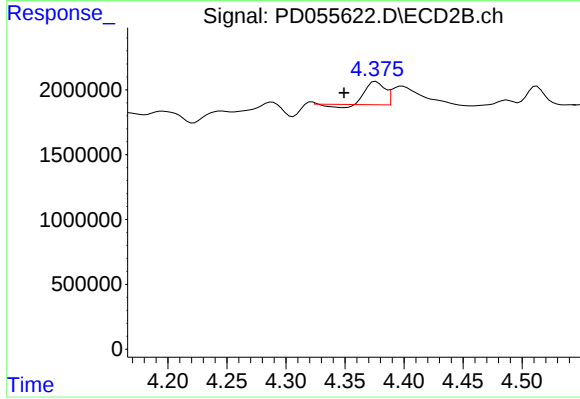
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 18005991
Conc: 13.37 ng/ml



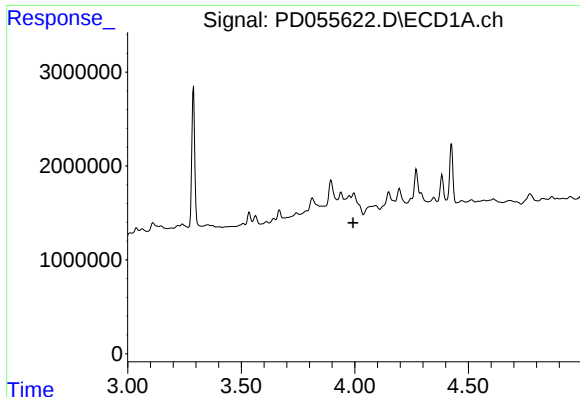
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.717 min
Response: 0
Conc: N.D.



#2 alpha-BHC

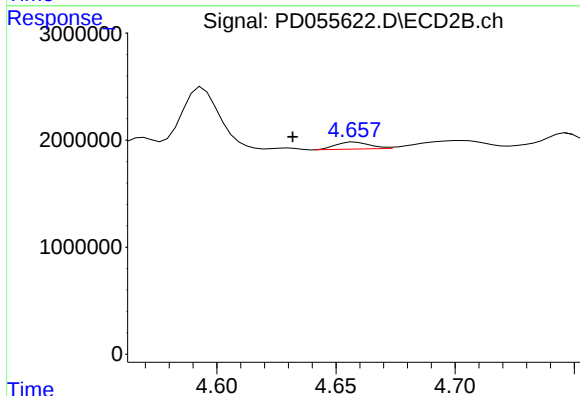
R.T.: 4.376 min
Delta R.T.: 0.027 min
Response: 1827268
Conc: 0.94 ng/ml



#3 gamma-BHC (Lindane)

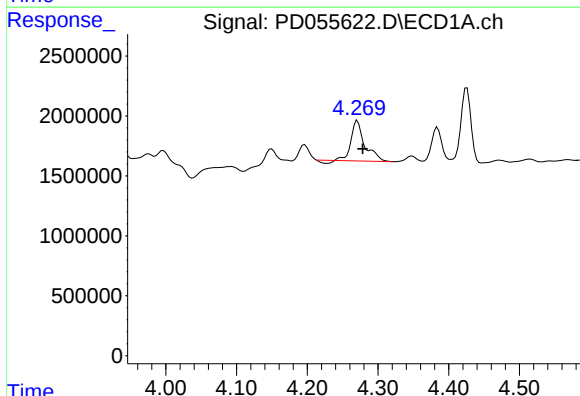
R.T.: 0.000 min
Exp R.T.: 3.993 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF5



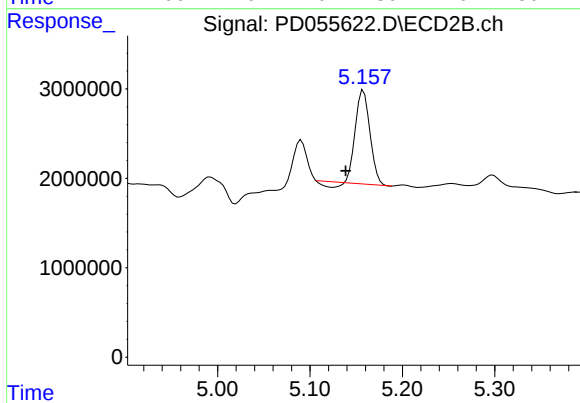
#3 gamma-BHC (Lindane)

R.T.: 4.658 min
Delta R.T.: 0.026 min
Response: 654998
Conc: 0.36 ng/ml



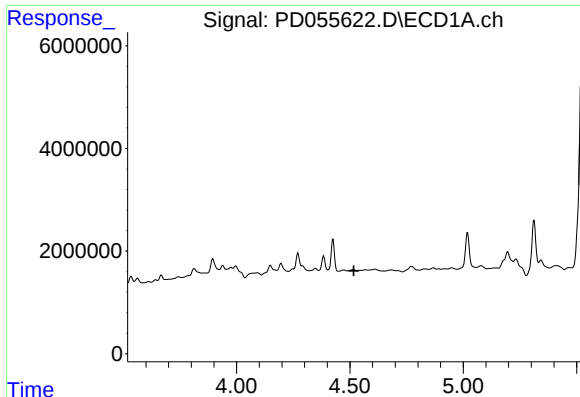
#4 Heptachlor

R.T.: 4.271 min
Delta R.T.: -0.008 min
Response: 4356759
Conc: 4.79 ng/ml



#4 Heptachlor

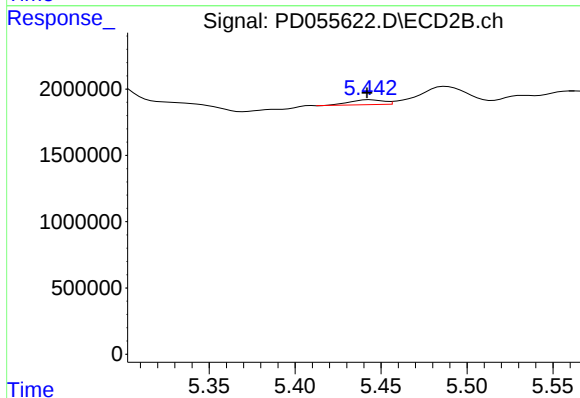
R.T.: 5.158 min
Delta R.T.: 0.019 min
Response: 11088778
Conc: 5.95 ng/ml



#5 Aldrin

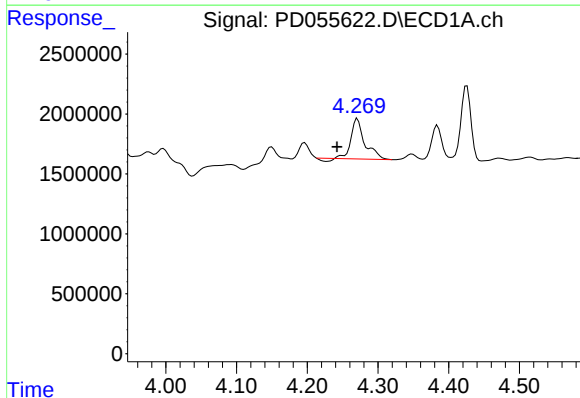
R.T.: 0.000 min
Exp R.T.: 4.518 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF5



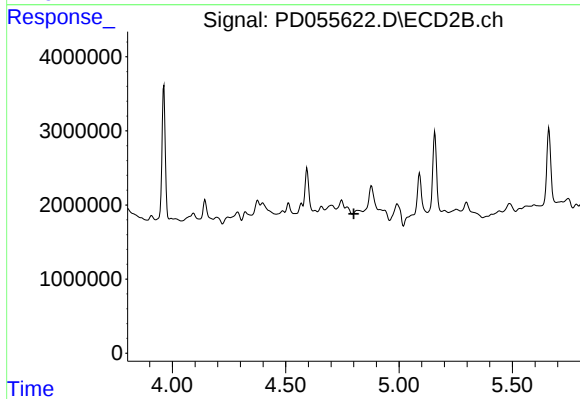
#5 Aldrin

R.T.: 5.444 min
Delta R.T.: 0.002 min
Response: 498501
Conc: 0.29 ng/ml



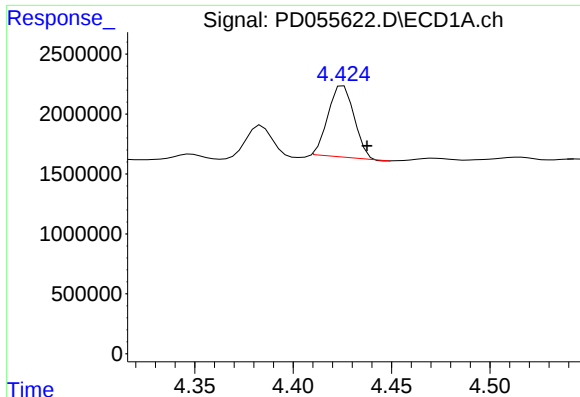
#6 beta-BHC

R.T.: 4.271 min
Delta R.T.: 0.029 min
Response: 4356759
Conc: 8.20 ng/ml



#6 beta-BHC

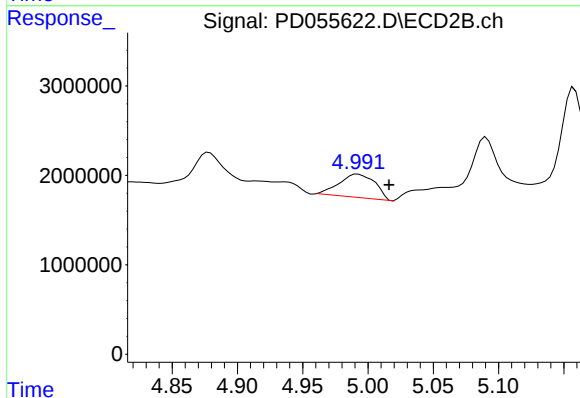
R.T.: 4.818 min
Delta R.T.: 0.017 min
Response: -754259
Conc: N.D.



#7 delta-BHC

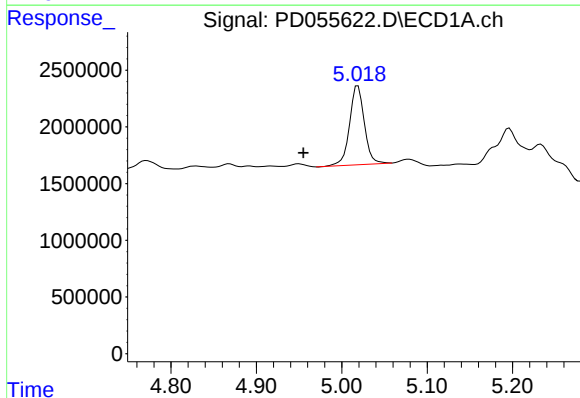
R.T.: 4.426 min
Delta R.T.: -0.012 min
Response: 5465171
Conc: 4.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF5



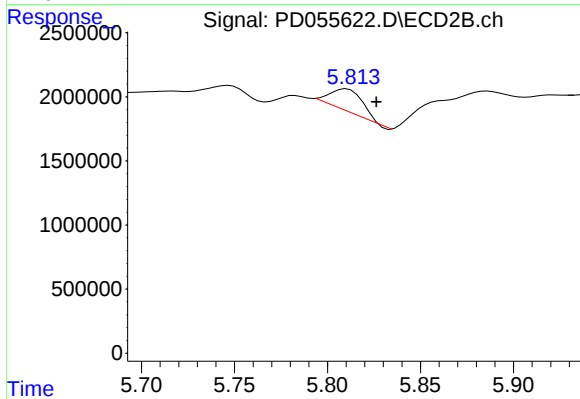
#7 delta-BHC

R.T.: 4.992 min
Delta R.T.: -0.024 min
Response: 4990222
Conc: 2.63 ng/ml



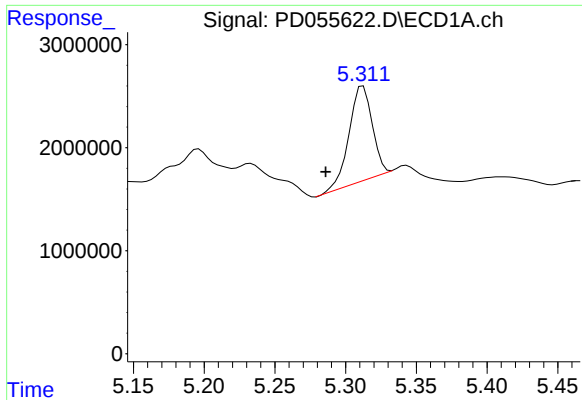
#8 Heptachlor epoxide

R.T.: 5.019 min
Delta R.T.: 0.064 min
Response: 8341061
Conc: 8.27 ng/ml



#8 Heptachlor epoxide

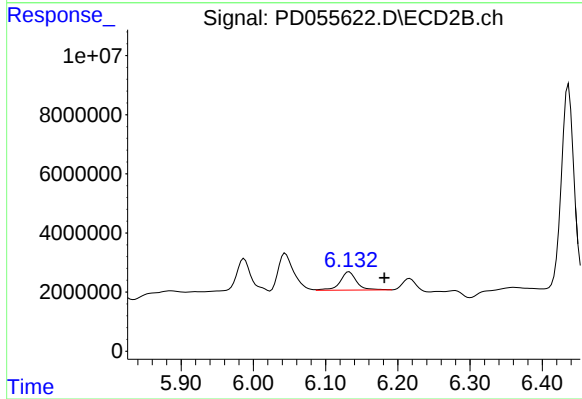
R.T.: 5.810 min
Delta R.T.: -0.016 min
Response: 2135976
Conc: 1.25 ng/ml



#9 Endosulfan I

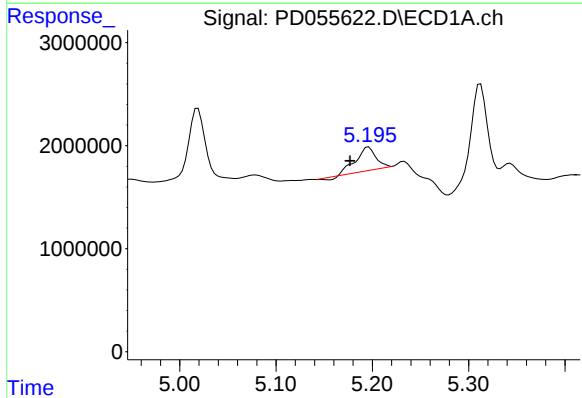
R.T.: 5.312 min
Delta R.T.: 0.027 min
Response: 10409144
Conc: 10.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF5



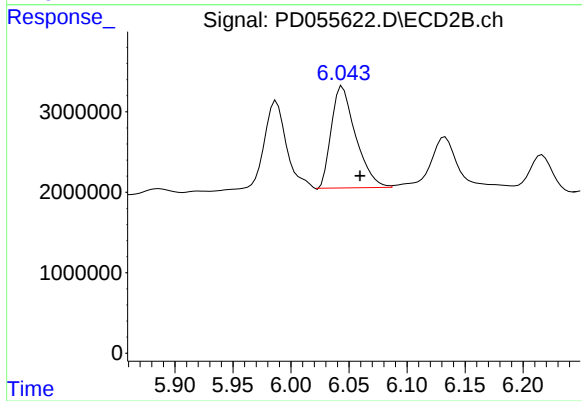
#9 Endosulfan I

R.T.: 6.133 min
Delta R.T.: -0.049 min
Response: 9722943
Conc: 5.93 ng/ml



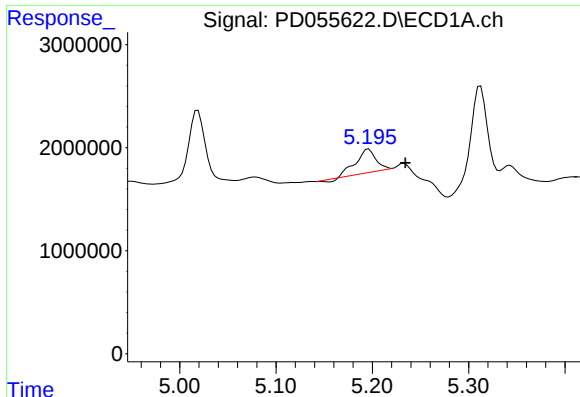
#10 trans-Chlordane

R.T.: 5.196 min
Delta R.T.: 0.019 min
Response: 3170045
Conc: 3.07 ng/ml



#10 trans-Chlordane

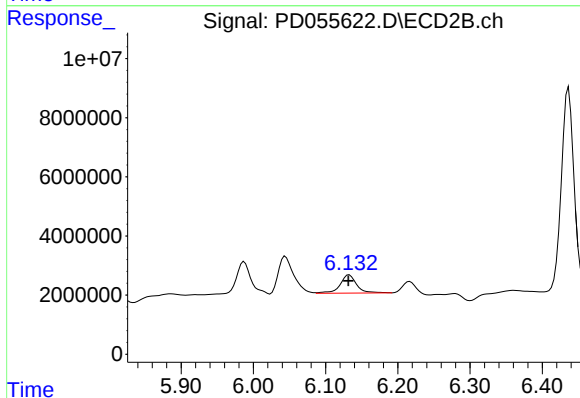
R.T.: 6.044 min
Delta R.T.: -0.015 min
Response: 18483110
Conc: 10.49 ng/ml



#11 cis-Chlordane

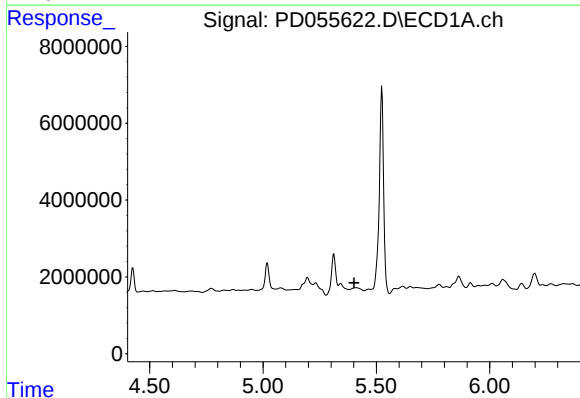
R.T.: 5.196 min
Delta R.T.: -0.038 min
Response: 3170045
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF5



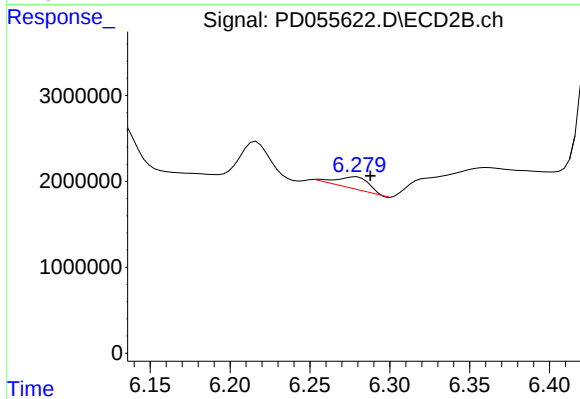
#11 cis-Chlordane

R.T.: 6.133 min
Delta R.T.: 0.001 min
Response: 9722943
Conc: 5.66 ng/ml



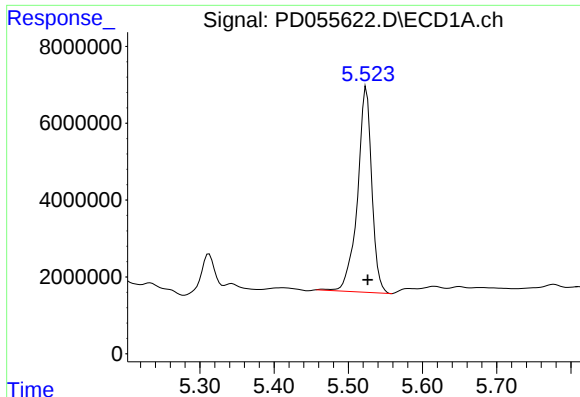
#12 4,4'-DDE

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



#12 4,4'-DDE

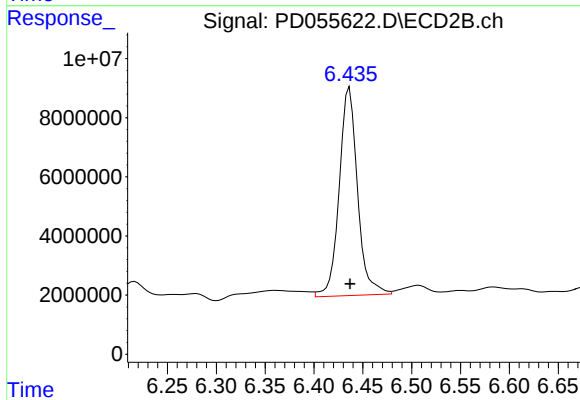
R.T.: 6.279 min
Delta R.T.: -0.009 min
Response: 2000952
Conc: 1.19 ng/ml



#13 Dieldrin

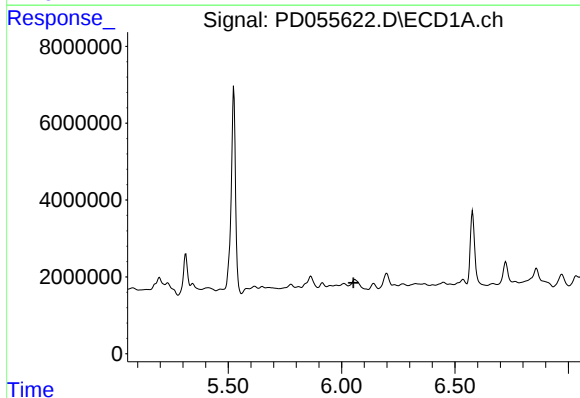
R.T.: 5.524 min
Delta R.T.: -0.002 min
Response: 71379618
Conc: 64.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF5



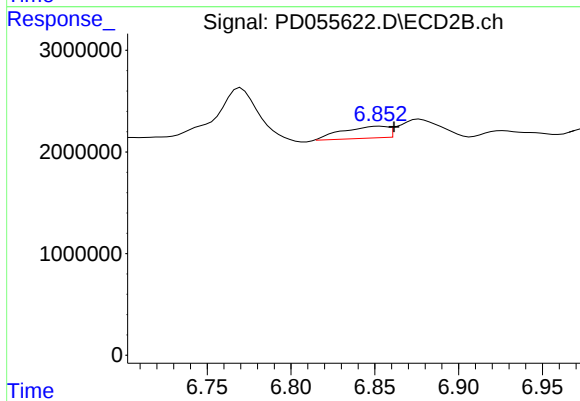
#13 Dieldrin

R.T.: 6.436 min
Delta R.T.: 0.000 min
Response: 92062983
Conc: 50.87 ng/ml



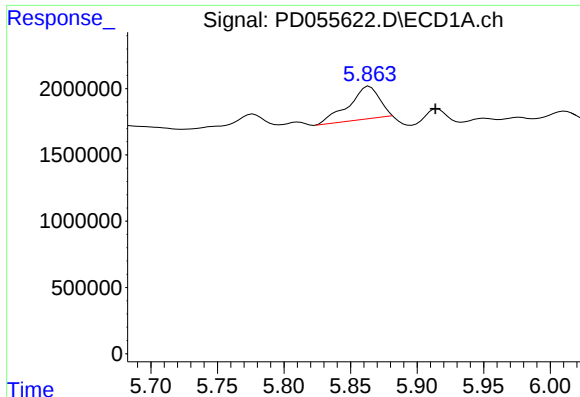
#15 Endosulfan II

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



#15 Endosulfan II

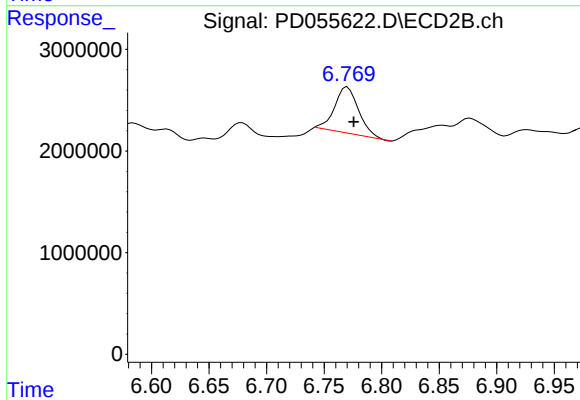
R.T.: 6.853 min
Delta R.T.: -0.008 min
Response: 2187718
Conc: 1.41 ng/ml



#16 4,4'-DDD

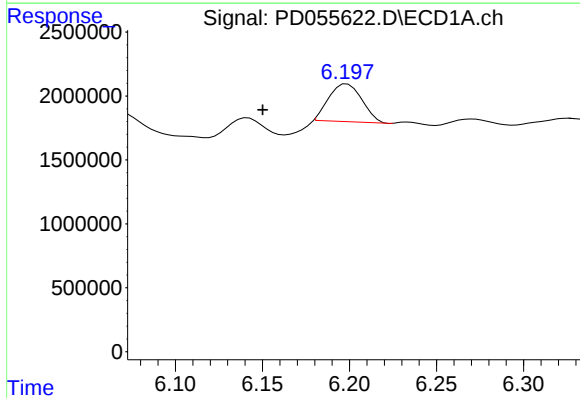
R.T.: 5.864 min
Delta R.T.: -0.050 min
Response: 4038328
Conc: 4.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF5



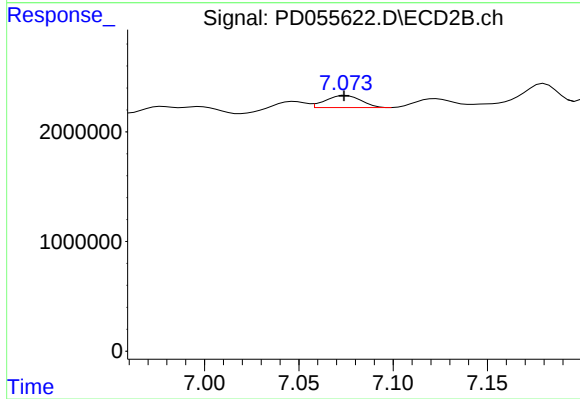
#16 4,4'-DDD

R.T.: 6.770 min
Delta R.T.: -0.006 min
Response: 6603588
Conc: 4.62 ng/ml



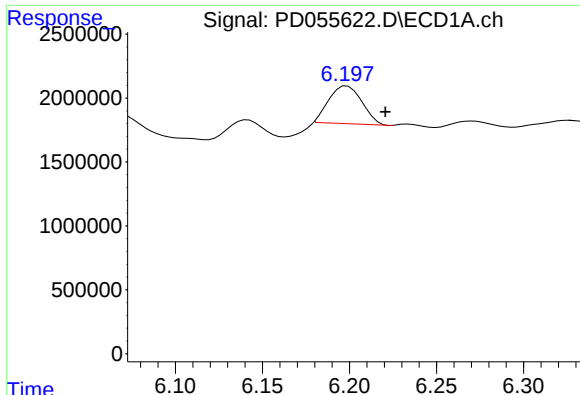
#17 4,4'-DDT

R.T.: 6.199 min
Delta R.T.: 0.048 min
Response: 3900805
Conc: 5.75 ng/ml



#17 4,4'-DDT

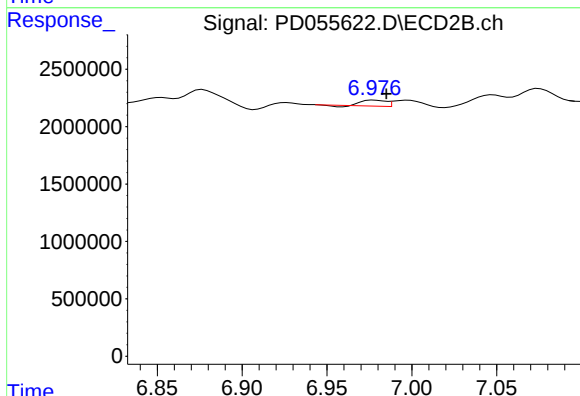
R.T.: 7.075 min
Delta R.T.: 0.000 min
Response: 1448409
Conc: 1.07 ng/ml



#18 Endrin aldehyde

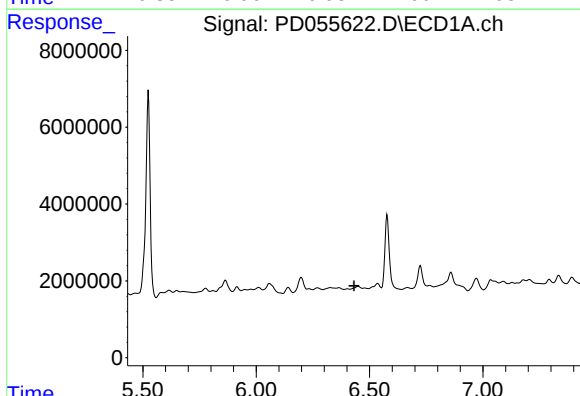
R.T.: 6.199 min
Delta R.T.: -0.022 min
Response: 3900805
Conc: 4.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF5



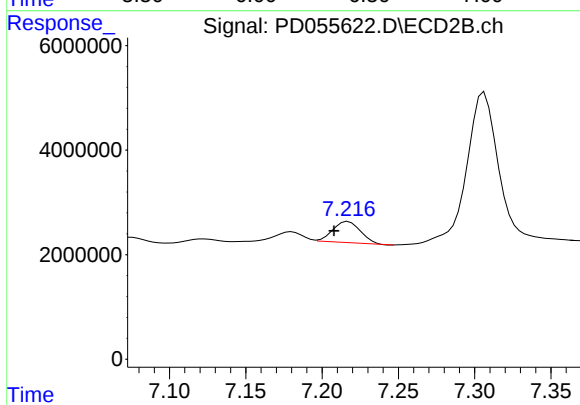
#18 Endrin aldehyde

R.T.: 6.978 min
Delta R.T.: -0.007 min
Response: 486479
Conc: 0.37 ng/ml



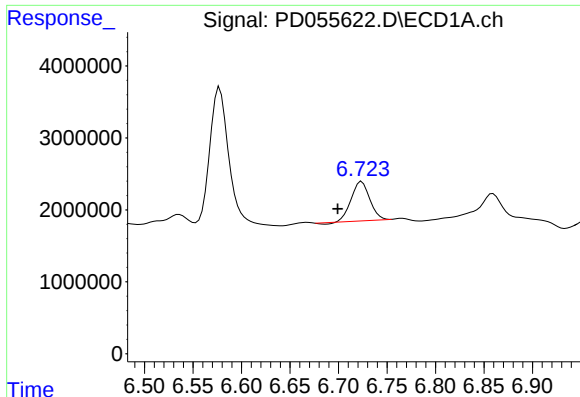
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

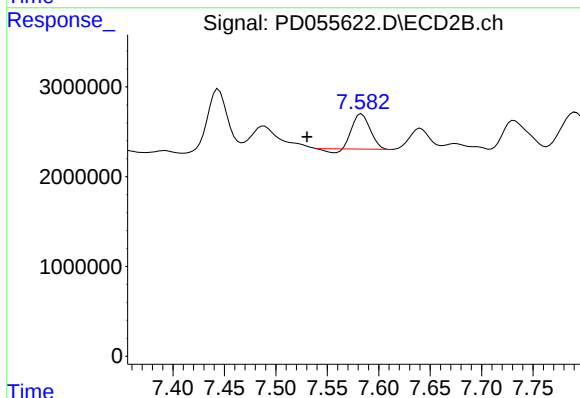
R.T.: 7.217 min
Delta R.T.: 0.009 min
Response: 5091870
Conc: 3.42 ng/ml



#20 Methoxychlor

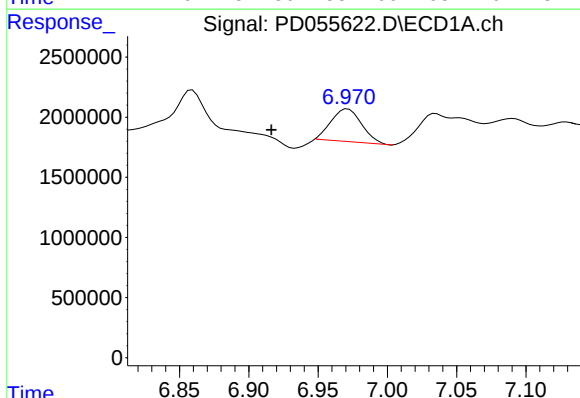
R.T.: 6.724 min
Delta R.T.: 0.025 min
Response: 7204113
Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF5



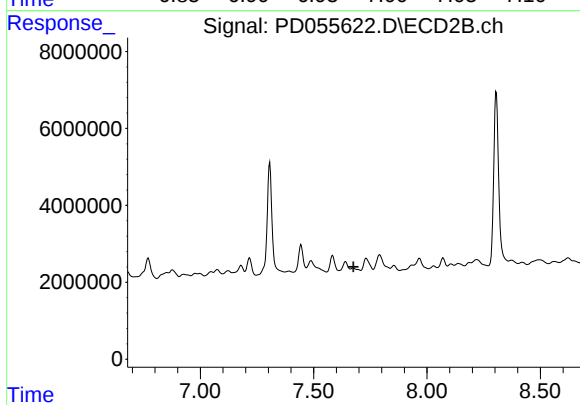
#20 Methoxychlor

R.T.: 7.583 min
Delta R.T.: 0.053 min
Response: 4563764
Conc: 5.92 ng/ml



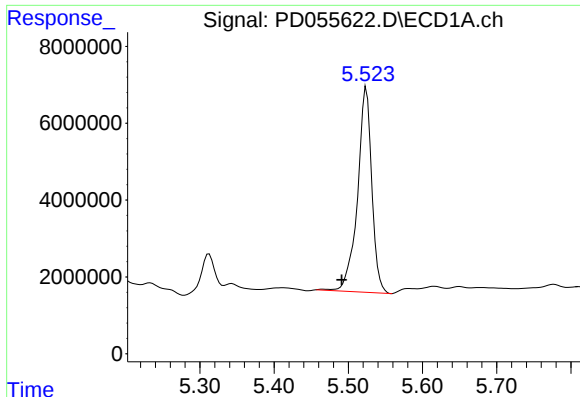
#21 Endrin ketone

R.T.: 6.972 min
Delta R.T.: 0.055 min
Response: 4176337
Conc: 4.27 ng/ml



#21 Endrin ketone

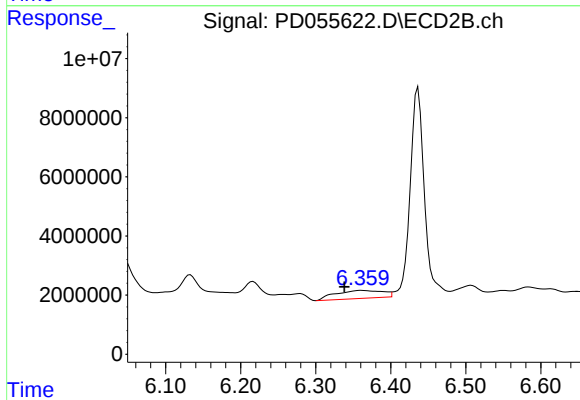
R.T.: 7.675 min
Delta R.T.: -0.001 min
Response: -1525874
Conc: N.D.



#22 Toxaphene-1

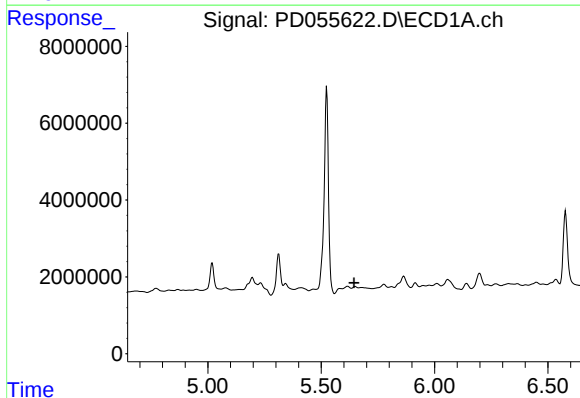
R.T.: 5.524 min
Delta R.T.: 0.033 min
Response: 71379618
Conc: 12197.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF5



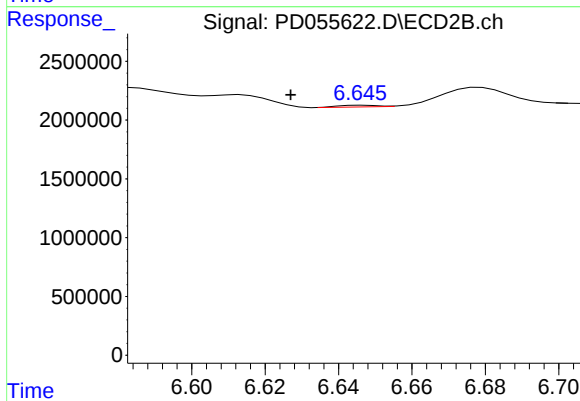
#22 Toxaphene-1

R.T.: 6.361 min
Delta R.T.: 0.023 min
Response: 11876286
Conc: 1520.91 ng/ml



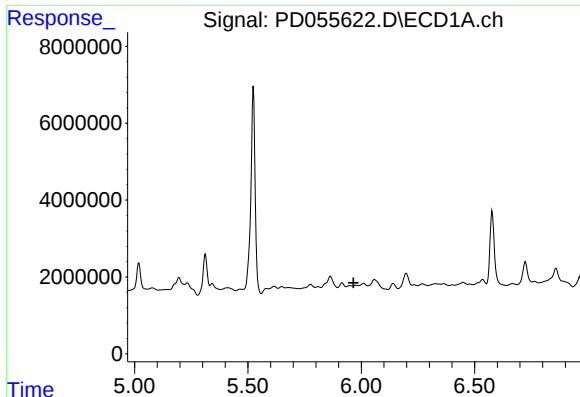
#23 Toxaphene-2

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



#23 Toxaphene-2

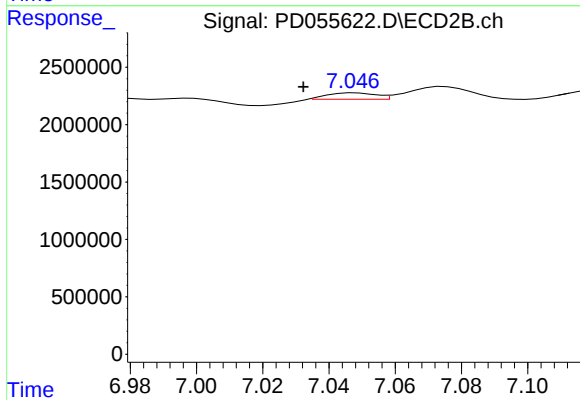
R.T.: 6.647 min
Delta R.T.: 0.020 min
Response: 108741
Conc: 11.17 ng/ml



#24 Toxaphene-3

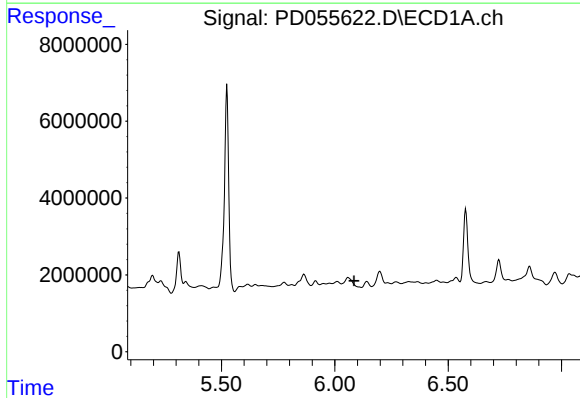
R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNF5



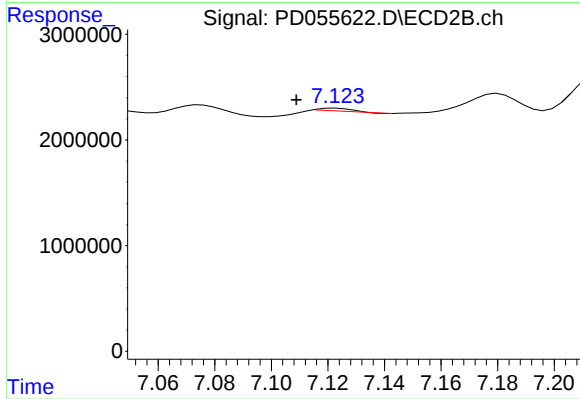
#24 Toxaphene-3

R.T.: 7.048 min
Delta R.T.: 0.016 min
Response: 556527
Conc: 41.03 ng/ml



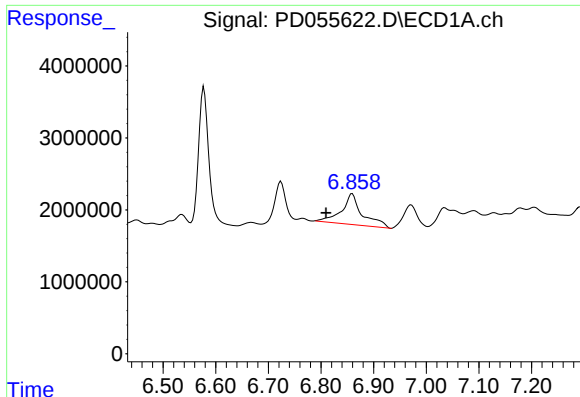
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

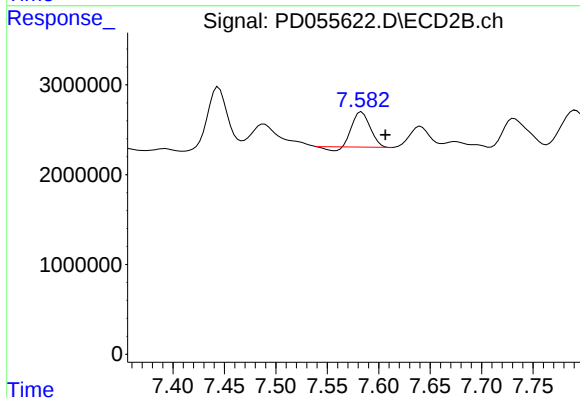
R.T.: 7.123 min
Delta R.T.: 0.014 min
Response: 204057
Conc: 5.30 ng/ml



#26 Toxaphene-5

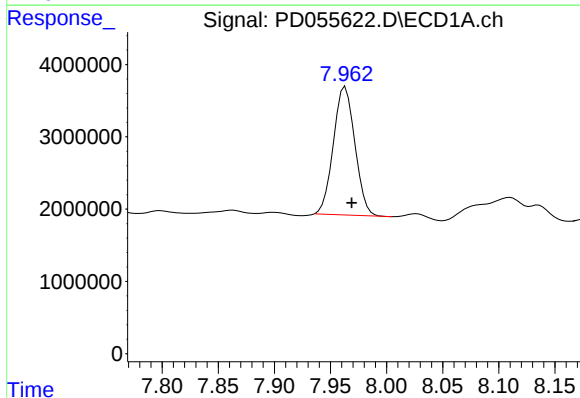
R.T.: 6.859 min
Delta R.T.: 0.049 min
Response: 11778276
Conc: 666.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNF5



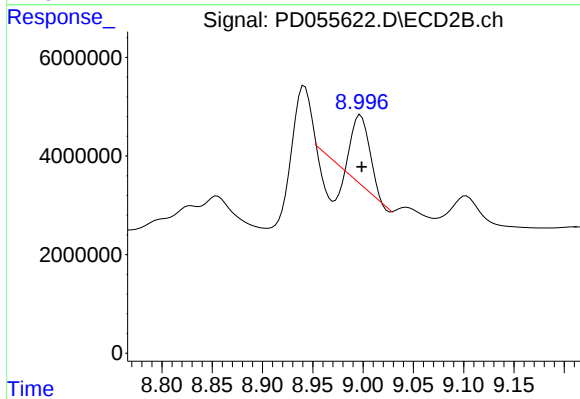
#26 Toxaphene-5

R.T.: 7.583 min
Delta R.T.: -0.023 min
Response: 4563764
Conc: 251.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.006 min
Response: 23583727
Conc: 25.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: -0.001 min
Response: 10350126
Conc: 7.93 ng/ml