

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
 Data File : PD055657.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2019 23:22
 Operator : SG\AJ
 Sample : K5434-14
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JLNH5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 09:17:14 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

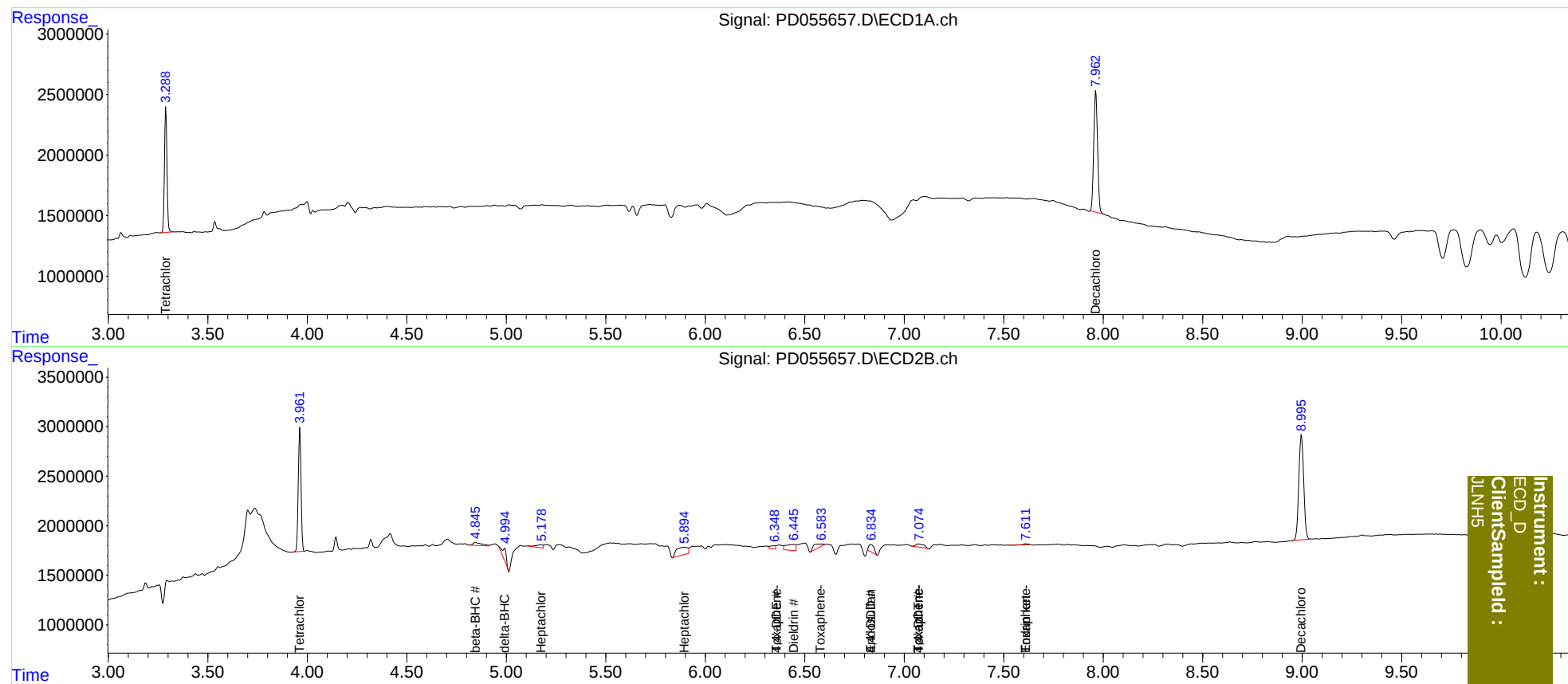
System Monitoring Compounds							
1)	SA Tetrachlo...	3.289	3.963	9010758	12147314	10.107	9.022
27)	SA Decachlor...	7.963	8.996	13261154	18085878	14.482	13.861
Target Compounds							
4)	MA Heptachlor	0.000	5.175f	0	711575	N.D.	0.382
6)	B beta-BHC	0.000	4.846f	0	936202	N.D.	1.059
7)	B delta-BHC	0.000	4.993	0	1824093	N.D.	0.961
8)	B Heptachlo...	0.000	5.895f	0	3062098	N.D.	1.793
10)	B trans-Chl...	0.000	6.050	0	93873	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.104	0	80852	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.349f	0	562240	N.D.	0.333
13)	MA Dieldrin	0.000	6.446	0	1996494	N.D.	1.103
15)	B Endosulfa...	0.000	6.832	0	1413842	N.D.	0.909
16)	A 4,4'-DDD	0.000	6.832f	0	1413842	N.D.	0.988
17)	MA 4,4'-DDT	0.000	7.071	0	912452	N.D.	0.673
19)	B Endosulfa...	0.000	7.153f	0	102366	N.D.	<MDL
21)	B Endrin ke...	0.000	7.612f	0	262811	N.D.	0.164
22)	Toxaphene-1	0.000	6.349	0	562240	N.D.	72.002
23)	Toxaphene-2	0.000	6.581	0	1277492	N.D.	131.168
24)	Toxaphene-3	0.000	7.071	0	912452	N.D.	67.274
25)	Toxaphene-4	0.000	7.071	0	912452	N.D.	23.681
26)	Toxaphene-5	0.000	7.612	0	262811	N.D.	14.483

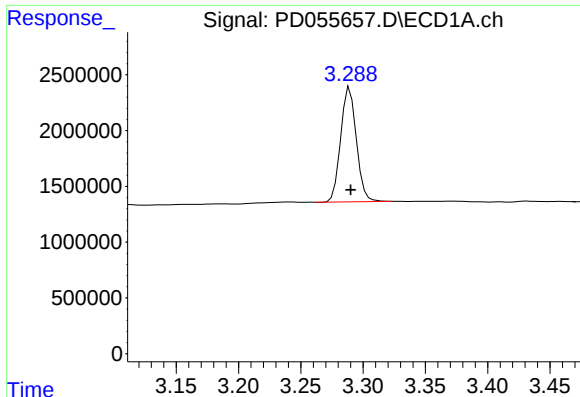
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102819\
Data File : PD055657.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2019 23:22
Operator : SG\AJ
Sample : K5434-14
Misc :
ALS Vial : 50 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 09:17:14 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

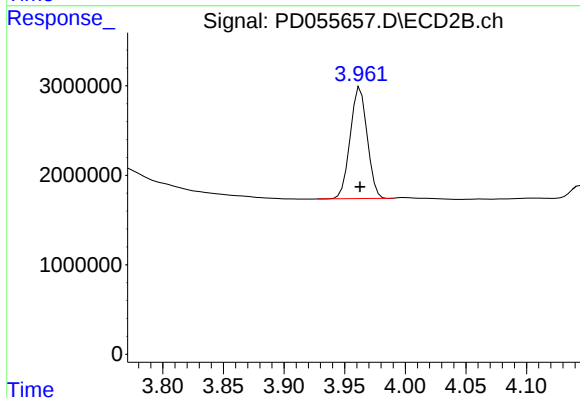




#1 Tetrachloro-m-xylene

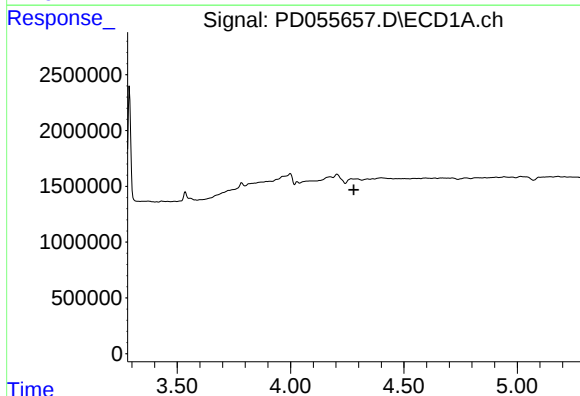
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 9010758
Conc: 10.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNH5



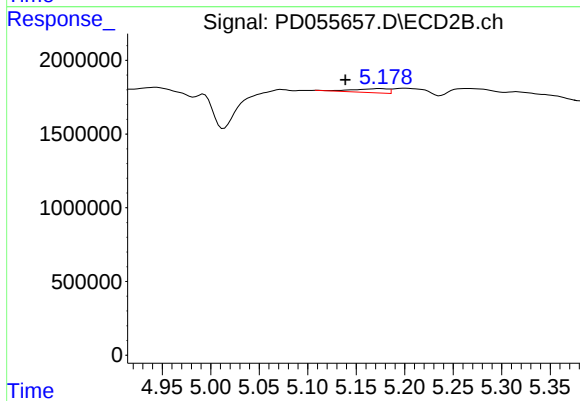
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 12147314
Conc: 9.02 ng/ml



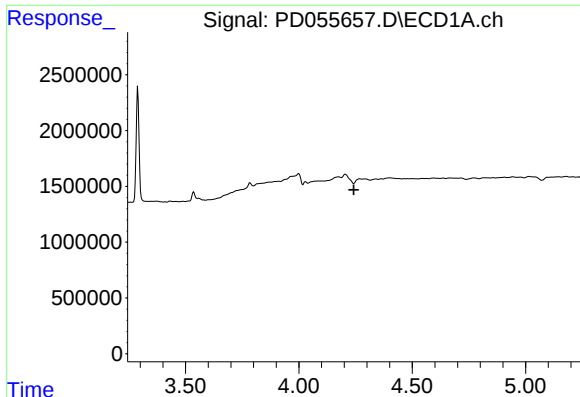
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.279 min
Response: 0
Conc: N.D.



#4 Heptachlor

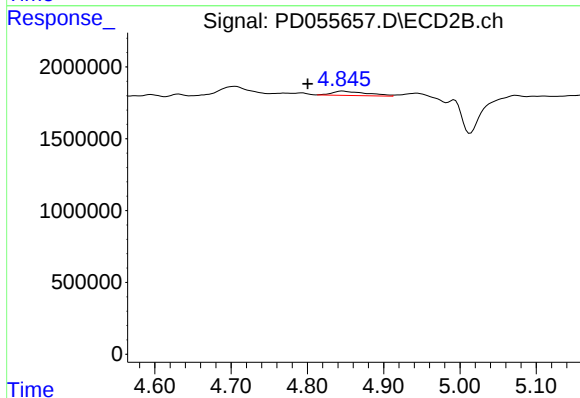
R.T.: 5.175 min
Delta R.T.: 0.036 min
Response: 711575
Conc: 0.38 ng/ml



#6 beta-BHC

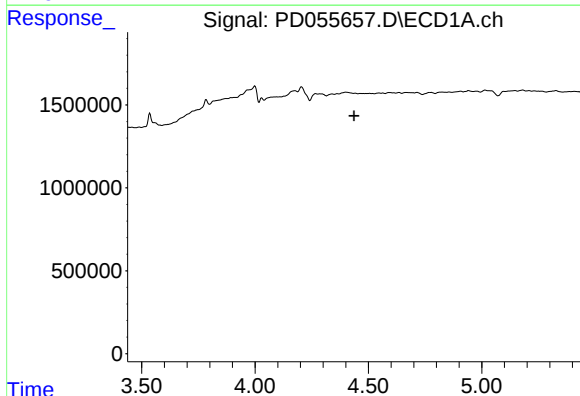
R.T.: 0.000 min
Exp R.T.: 4.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNH5



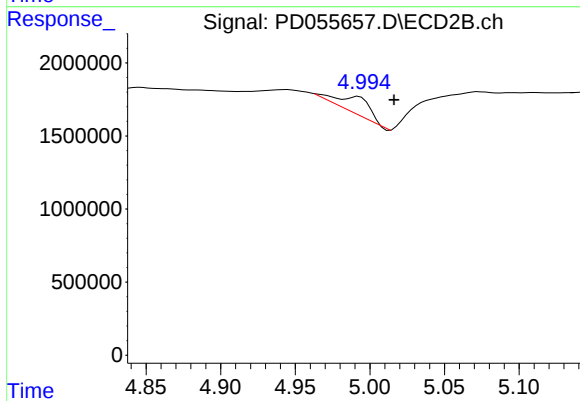
#6 beta-BHC

R.T.: 4.846 min
Delta R.T.: 0.046 min
Response: 936202
Conc: 1.06 ng/ml



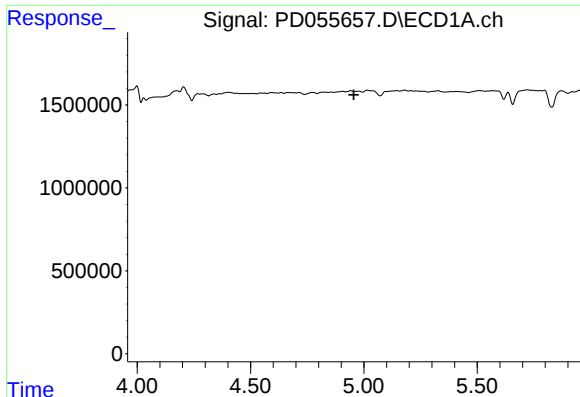
#7 delta-BHC

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



#7 delta-BHC

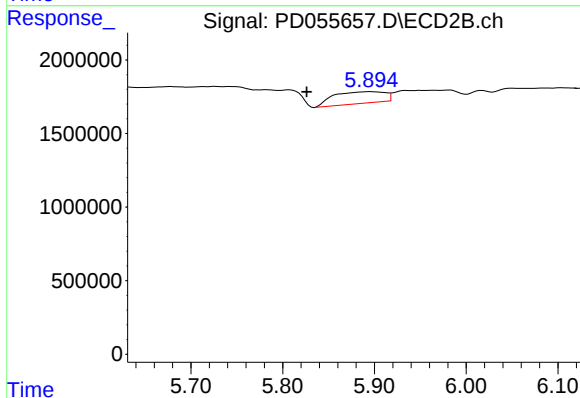
R.T.: 4.993 min
Delta R.T.: -0.024 min
Response: 1824093
Conc: 0.96 ng/ml



#8 Heptachlor epoxide

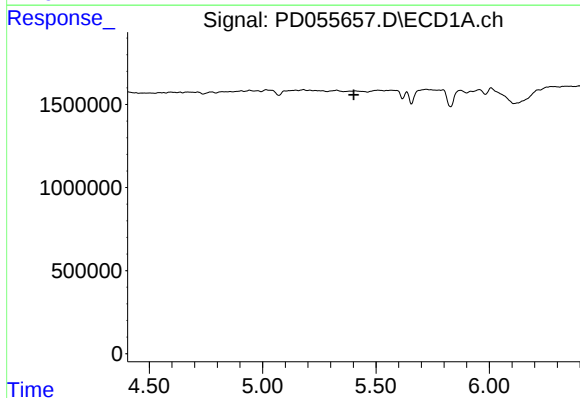
R.T.: 0.000 min
Exp R.T.: 4.955 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNH5



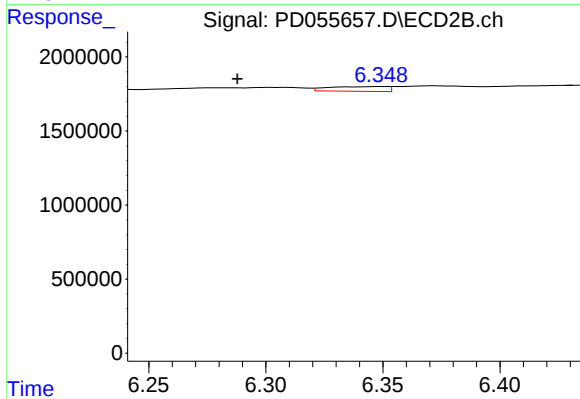
#8 Heptachlor epoxide

R.T.: 5.895 min
Delta R.T.: 0.069 min
Response: 3062098
Conc: 1.79 ng/ml



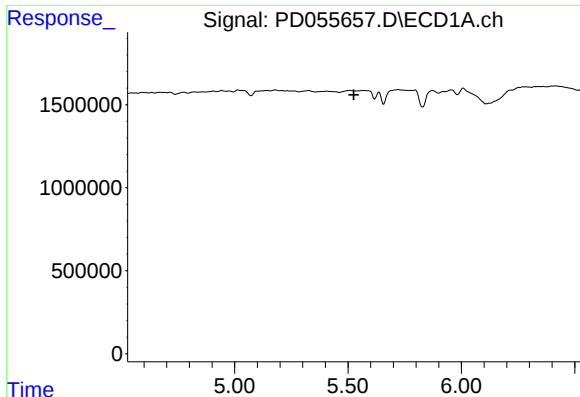
#12 4,4'-DDE

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



#12 4,4'-DDE

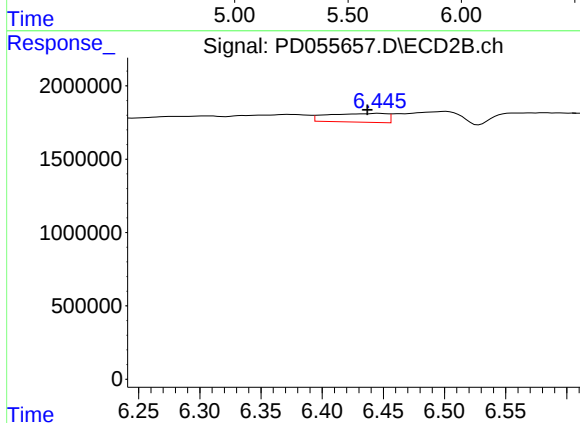
R.T.: 6.349 min
Delta R.T.: 0.062 min
Response: 562240
Conc: 0.33 ng/ml



#13 Dieldrin

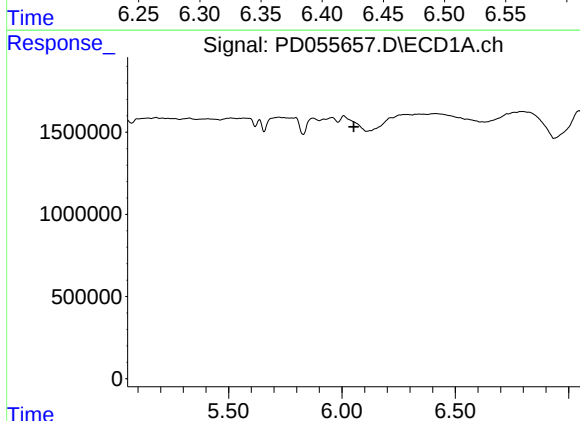
R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNH5



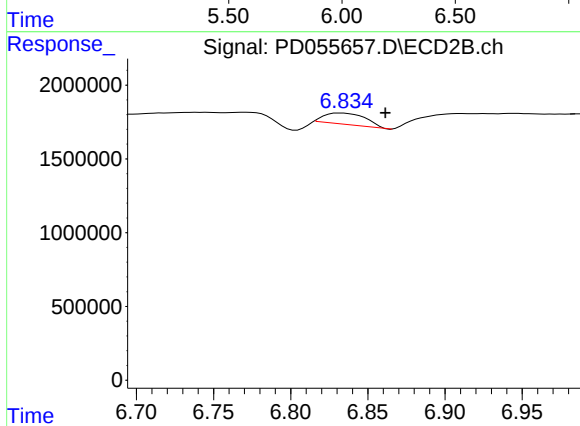
#13 Dieldrin

R.T.: 6.446 min
Delta R.T.: 0.009 min
Response: 1996494
Conc: 1.10 ng/ml



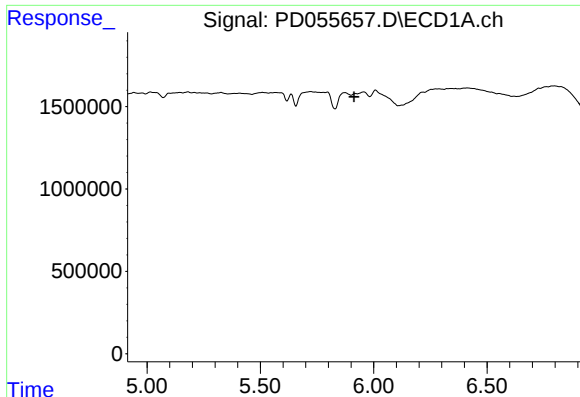
#15 Endosulfan II

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



#15 Endosulfan II

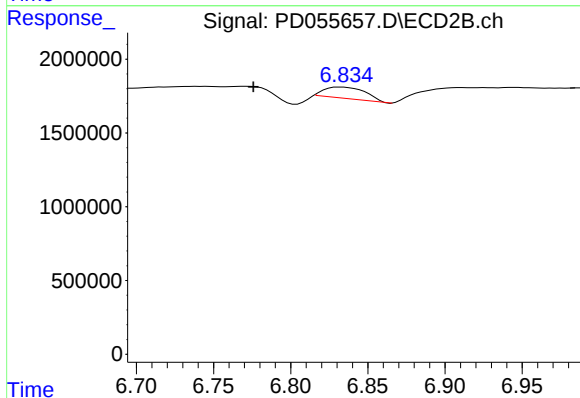
R.T.: 6.832 min
Delta R.T.: -0.030 min
Response: 1413842
Conc: 0.91 ng/ml



#16 4,4'-DDD

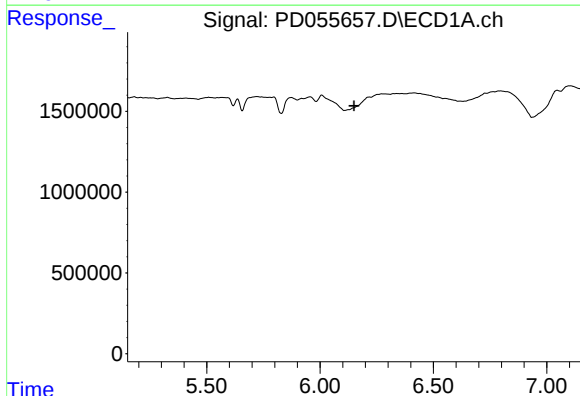
R.T.: 0.000 min
Exp R.T.: 5.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNH5



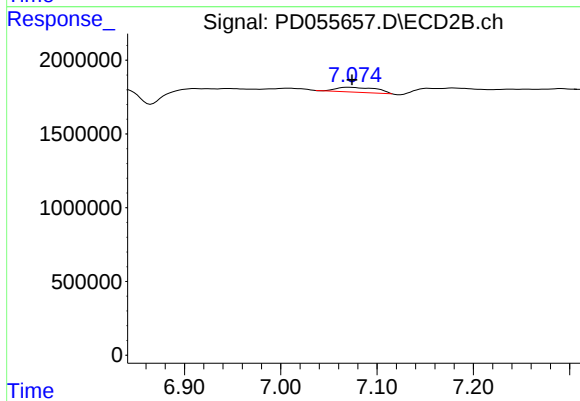
#16 4,4'-DDD

R.T.: 6.832 min
Delta R.T.: 0.056 min
Response: 1413842
Conc: 0.99 ng/ml



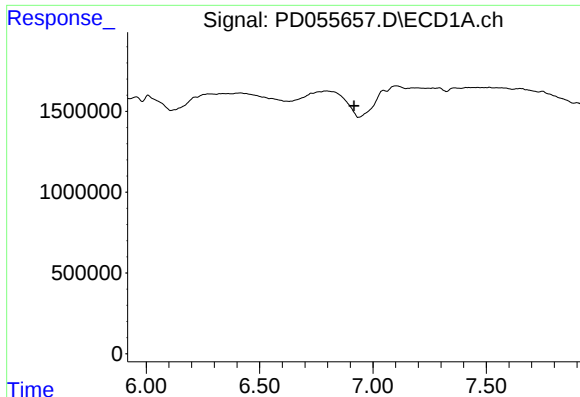
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.150 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

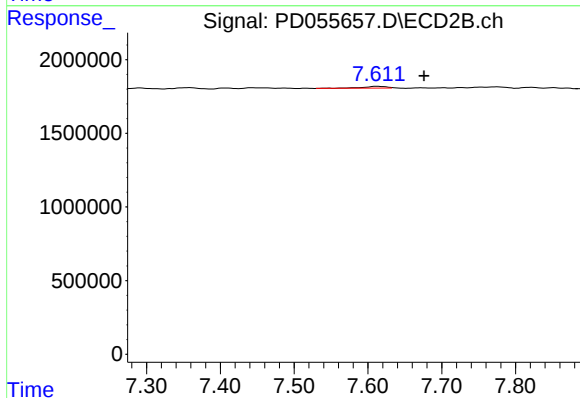
R.T.: 7.071 min
Delta R.T.: -0.003 min
Response: 912452
Conc: 0.67 ng/ml



#21 Endrin ketone

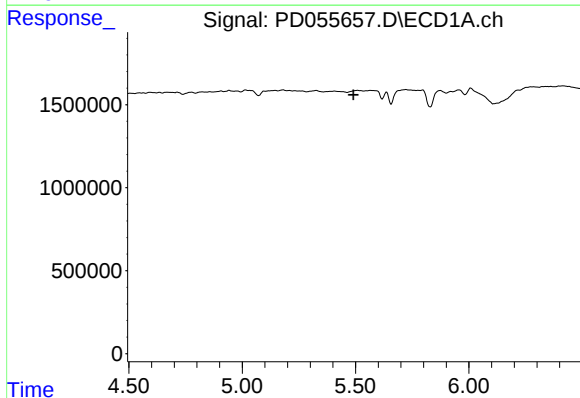
R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNH5



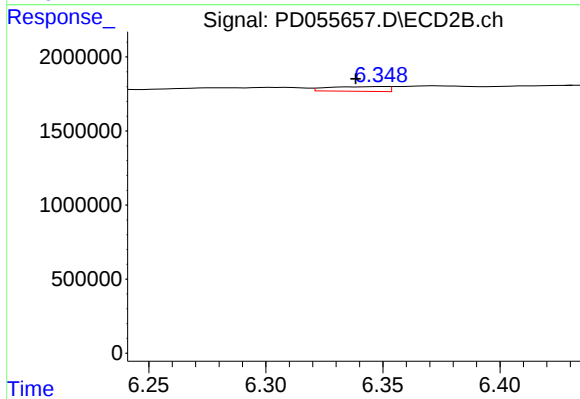
#21 Endrin ketone

R.T.: 7.612 min
Delta R.T.: -0.064 min
Response: 262811
Conc: 0.16 ng/ml



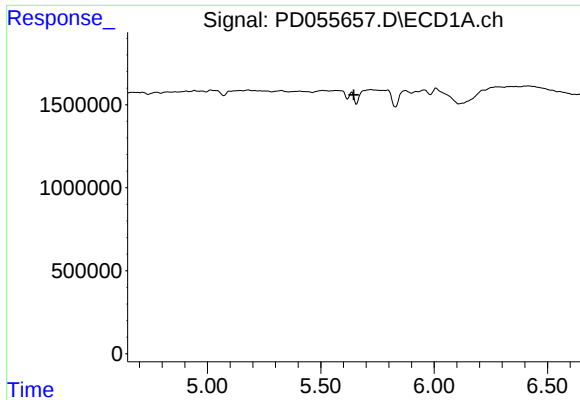
#22 Toxaphene-1

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



#22 Toxaphene-1

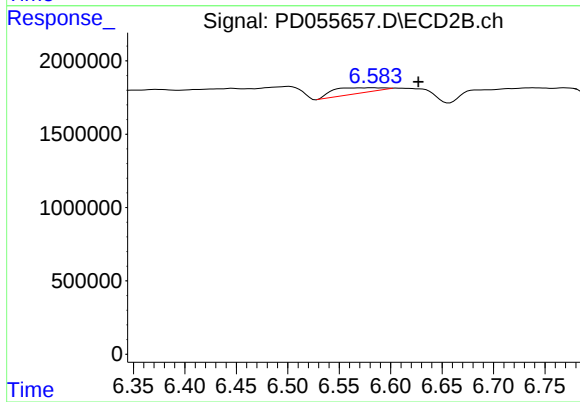
R.T.: 6.349 min
Delta R.T.: 0.011 min
Response: 562240
Conc: 72.00 ng/ml



#23 Toxaphene-2

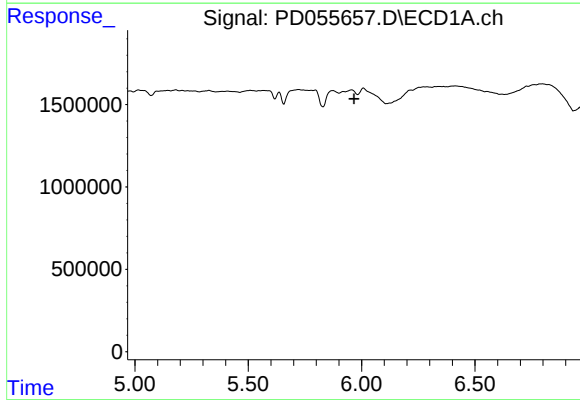
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNH5



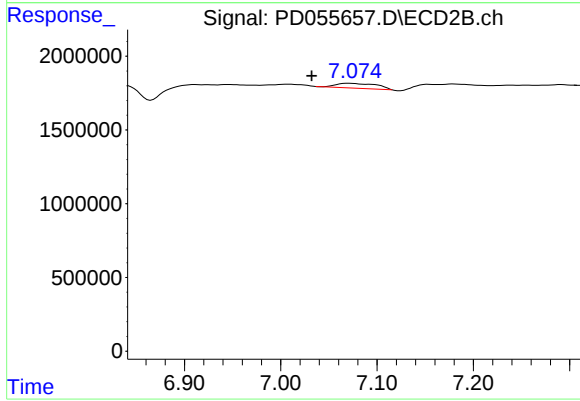
#23 Toxaphene-2

R.T.: 6.581 min
Delta R.T.: -0.046 min
Response: 1277492
Conc: 131.17 ng/ml



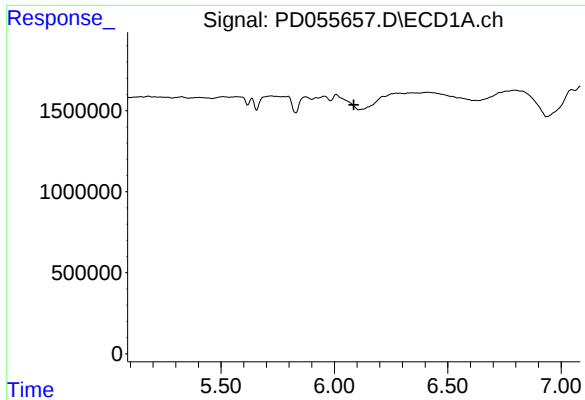
#24 Toxaphene-3

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



#24 Toxaphene-3

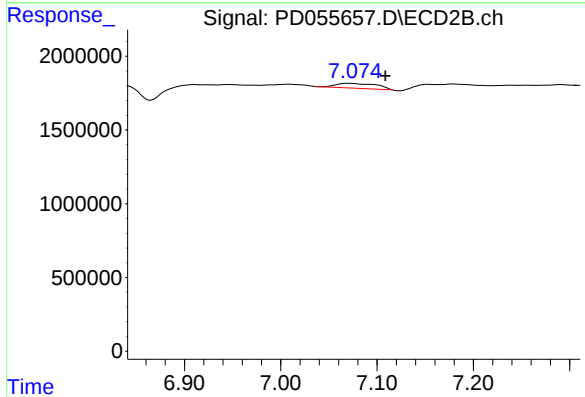
R.T.: 7.071 min
Delta R.T.: 0.039 min
Response: 912452
Conc: 67.27 ng/ml



#25 Toxaphene-4

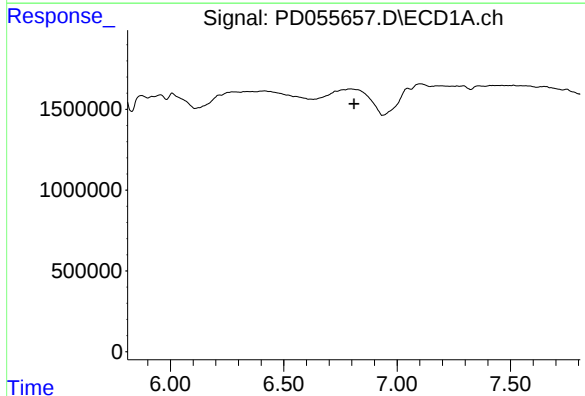
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JLNH5



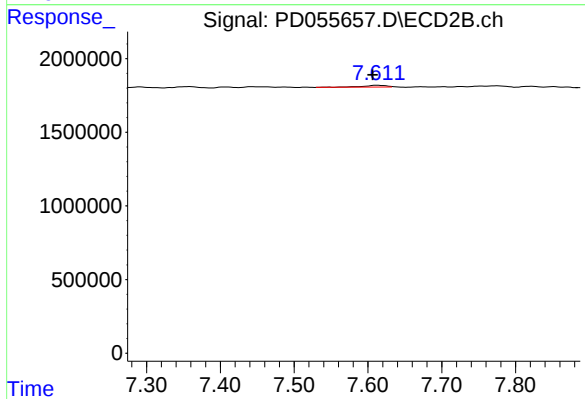
#25 Toxaphene-4

R.T.: 7.071 min
Delta R.T.: -0.038 min
Response: 912452
Conc: 23.68 ng/ml



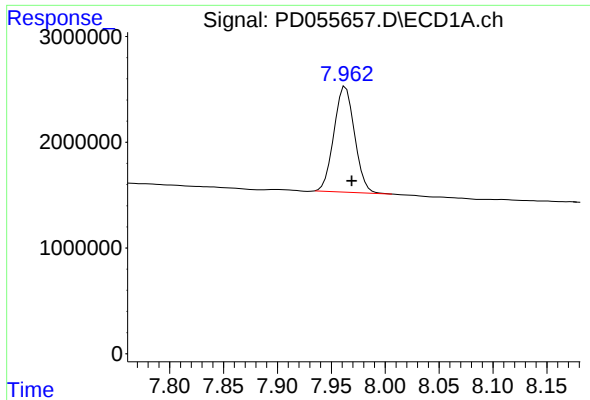
#26 Toxaphene-5

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



#26 Toxaphene-5

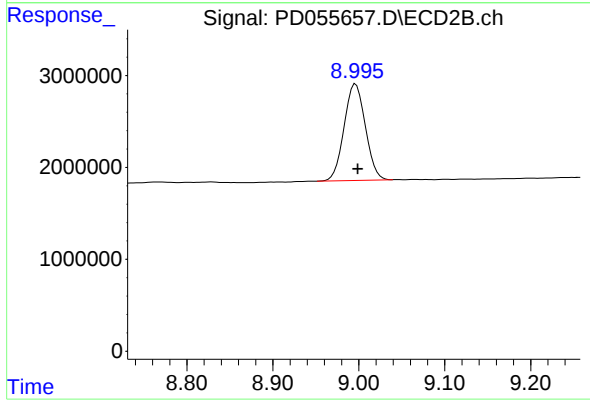
R.T.: 7.612 min
Delta R.T.: 0.006 min
Response: 262811
Conc: 14.48 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.963 min
Delta R.T.: -0.006 min
Response: 13261154
Conc: 14.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
JLNH5



#27 Decachlorobiphenyl

R.T.: 8.996 min
Delta R.T.: -0.002 min
Response: 18085878
Conc: 13.86 ng/ml