

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
 Data File : PD057438.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2020 10:31
 Operator : AJ\MA
 Sample : L1533-11
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 24 17:56:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 24 16:58:05 2020
 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	

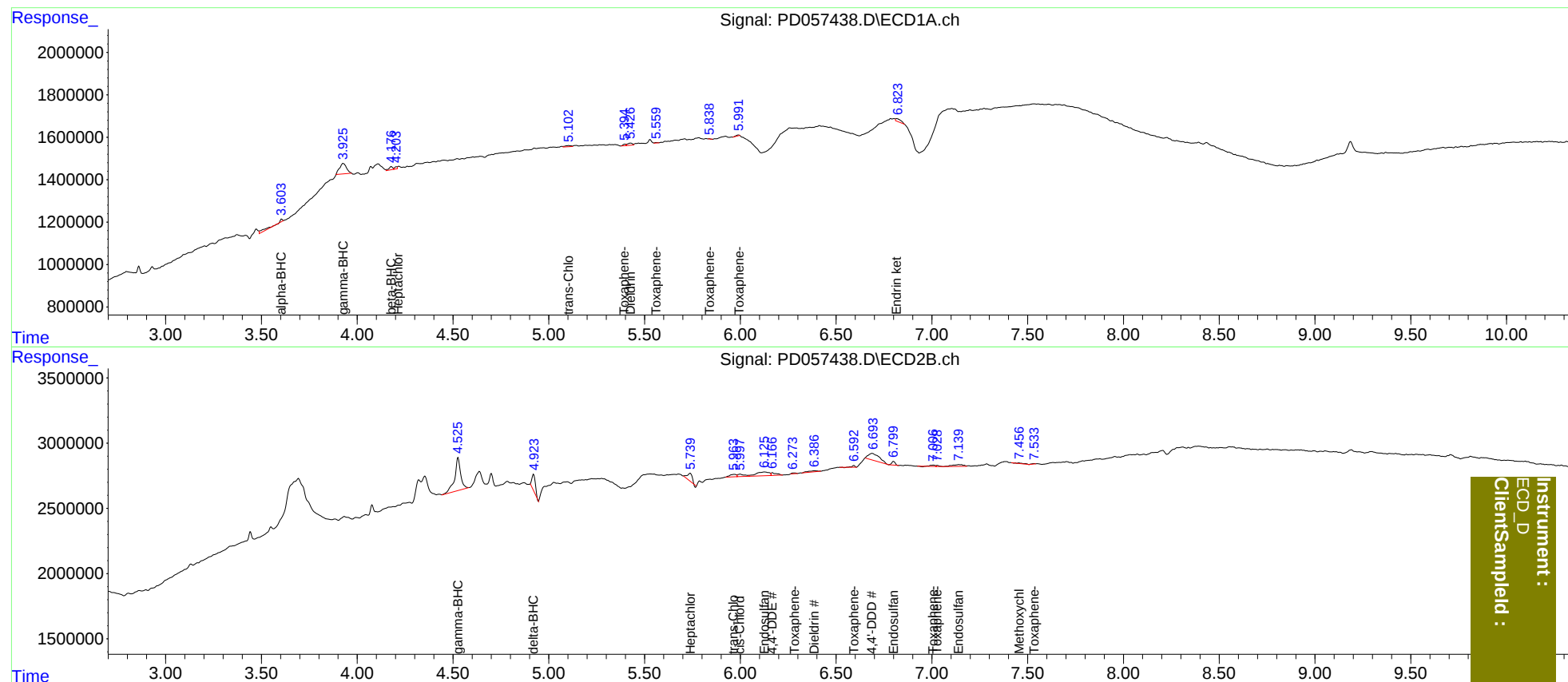
System Monitoring Compounds								
1)	SA Tetrachlo...	3.246	3.884	84683	79885	<MDL	<MDL	#
27)	SA Decachlor...	0.000	8.901	0	60373	N.D.	<MDL	
Target Compounds								
2)	A alpha-BHC	3.605f	4.274	345953	65794	0.288	<MDL	#
3)	MA gamma-BHC...	3.927	4.526f	1247631	5538243	1.052	1.686	#
4)	MA Heptachlor	4.206	5.097f	90181	162133	0.107	<MDL	#
5)	MB Aldrin	4.424	0.000	34995	0	<MDL	N.D.	#
6)	B beta-BHC	4.178	0.000	200733	0	0.377	N.D.	#
7)	B delta-BHC	4.368	4.921	48306	1622307	<MDL	0.536	#
8)	B Heptachlo...	4.876	5.739	-4900	905285	N.D.	0.294	
9)	A Endosulfan I	5.192	6.126	36505	1356403	<MDL	0.479	#
10)	B trans-Chl...	5.104	5.967	118125	448578	0.116	0.141	
11)	B cis-Chlor...	5.143	6.000f	69781	480748	<MDL	0.153	#
12)	B 4,4'-DDE	5.319	6.167f	27992	404049	<MDL	0.136	#
13)	MA Dieldrin	5.427	6.387	180919	320774	0.173	0.105	#
14)	MA Endrin	5.660	6.593	25583	107693	<MDL	<MDL	#
15)	B Endosulfa...	5.955	6.800	-20024	359248	N.D.	0.138	
16)	A 4,4'-DDD	5.822	6.688	-21927	2158557	N.D.	0.860	
17)	MA 4,4'-DDT	5.991f	7.008	49990	168015	<MDL	<MDL	#
18)	B Endrin al...	0.000	6.837f	0	12825	N.D.	<MDL	
19)	B Endosulfa...	6.344	7.140	54732	582687	<MDL	0.216	#
20)	A Methoxychlor	0.000	7.455	0	153551	N.D.	0.123	
21)	B Endrin ke...	6.818	7.633f	258309	42884	0.248	<MDL	#
22)	Toxaphene-1	5.397	6.283	73092	96961	12.303	6.319	#
23)	Toxaphene-2	5.561	6.593	25307	107693	4.115	5.510	#
24)	Toxaphene-3	5.838	7.008	9165	168015	1.805	6.925	#
25)	Toxaphene-4	5.991	7.029	49990	92691	3.093	1.313	#
26)	Toxaphene-5	0.000	7.534	0	49467	N.D.	1.519	

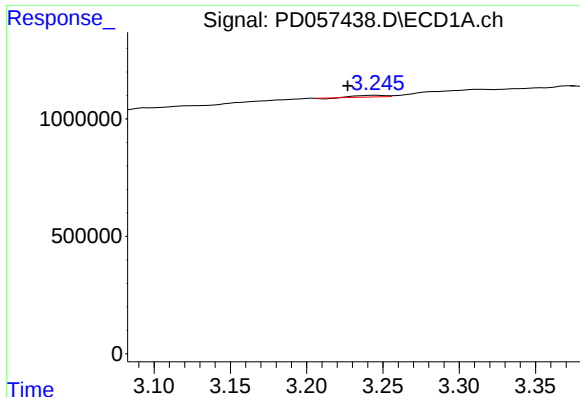
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD022420\
Data File : PD057438.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2020 10:31
Operator : AJ\MA
Sample : L1533-11
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 24 17:56:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD022120CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 24 16:58:05 2020
Response via : Initial Calibration
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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

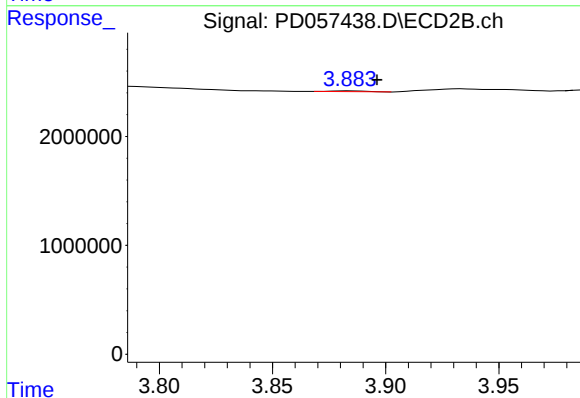




#1 Tetrachloro-m-xylene

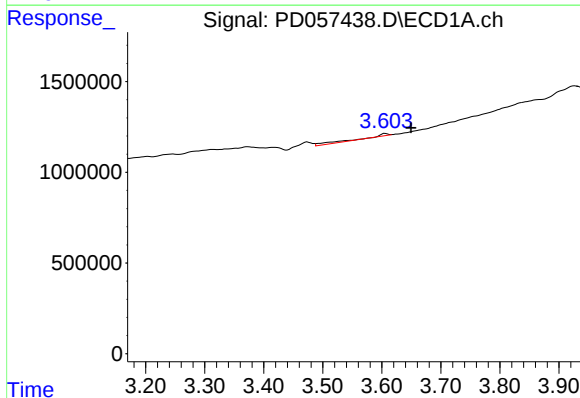
R.T.: 3.246 min
Delta R.T.: 0.019 min
Response: 84683
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



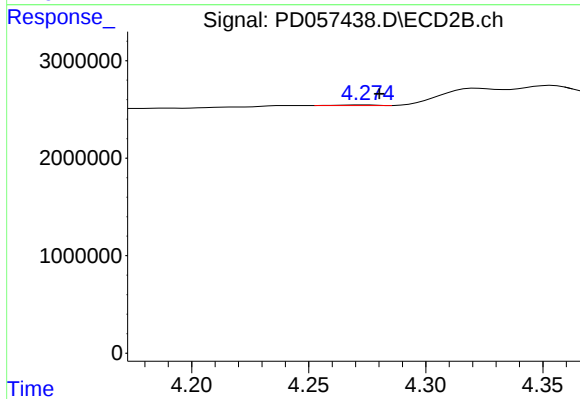
#1 Tetrachloro-m-xylene

R.T.: 3.884 min
Delta R.T.: -0.012 min
Response: 79885
Conc: N.D.



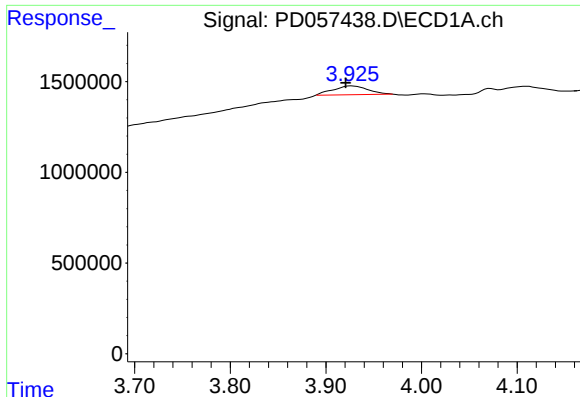
#2 alpha-BHC

R.T.: 3.605 min
Delta R.T.: -0.045 min
Response: 345953
Conc: 0.29 ng/ml



#2 alpha-BHC

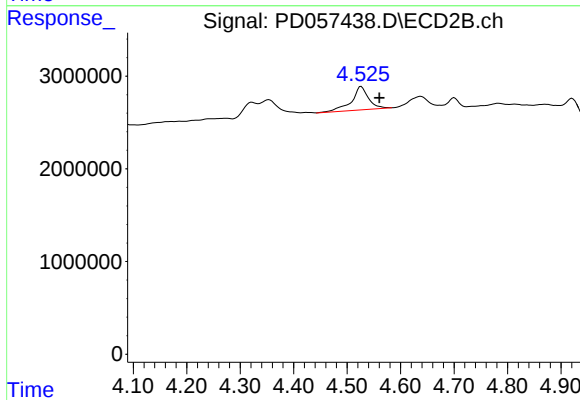
R.T.: 4.274 min
Delta R.T.: -0.006 min
Response: 65794
Conc: N.D.



#3 gamma-BHC (Lindane)

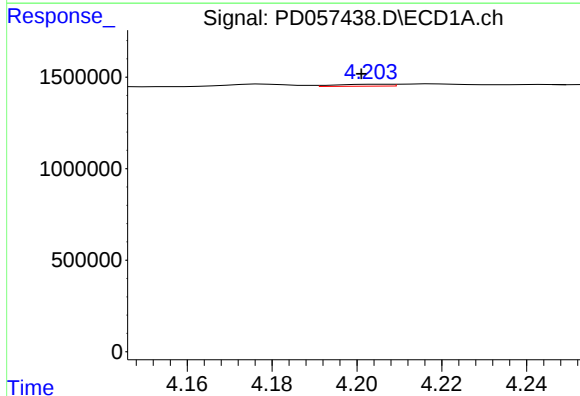
R.T.: 3.927 min
Delta R.T.: 0.006 min
Response: 1247631
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



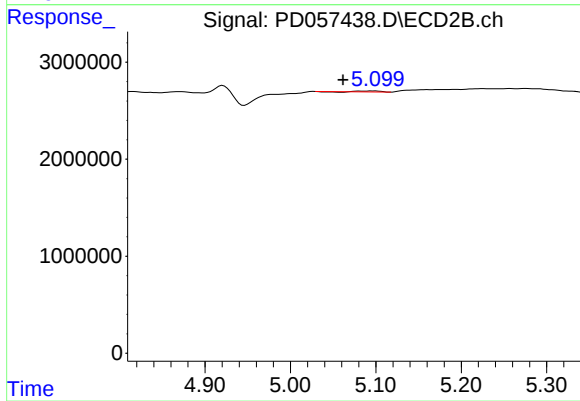
#3 gamma-BHC (Lindane)

R.T.: 4.526 min
Delta R.T.: -0.034 min
Response: 5538243
Conc: 1.69 ng/ml



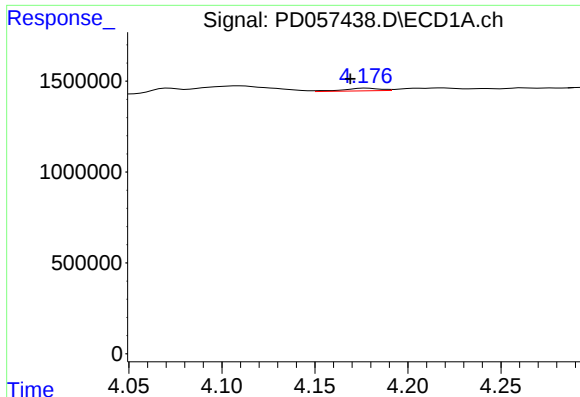
#4 Heptachlor

R.T.: 4.206 min
Delta R.T.: 0.005 min
Response: 90181
Conc: 0.11 ng/ml



#4 Heptachlor

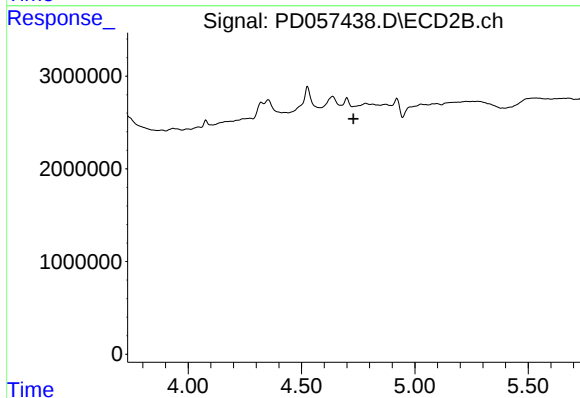
R.T.: 5.097 min
Delta R.T.: 0.036 min
Response: 162133
Conc: N.D.



#6 beta-BHC

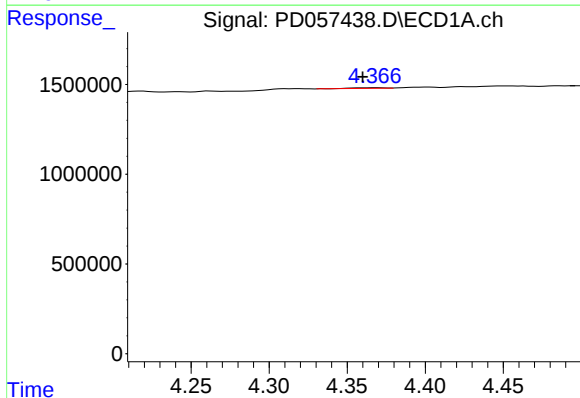
R.T.: 4.178 min
Delta R.T.: 0.009 min
Response: 200733
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



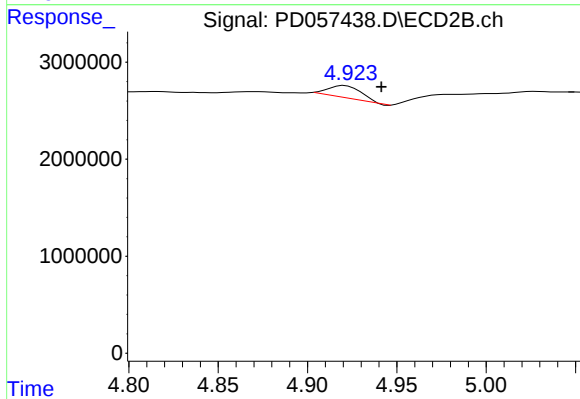
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.730 min
Response: 0
Conc: N.D.



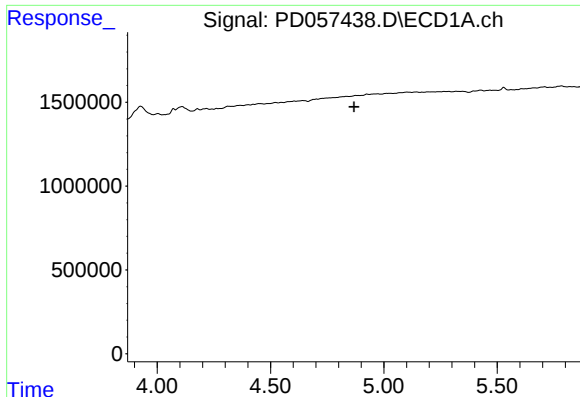
#7 delta-BHC

R.T.: 4.368 min
Delta R.T.: 0.009 min
Response: 48306
Conc: N.D.



#7 delta-BHC

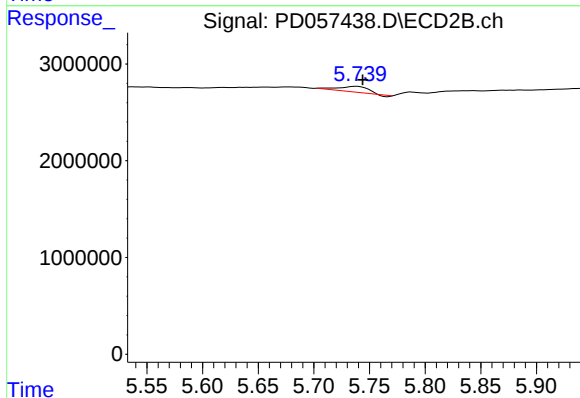
R.T.: 4.921 min
Delta R.T.: -0.021 min
Response: 1622307
Conc: 0.54 ng/ml



#8 Heptachlor epoxide

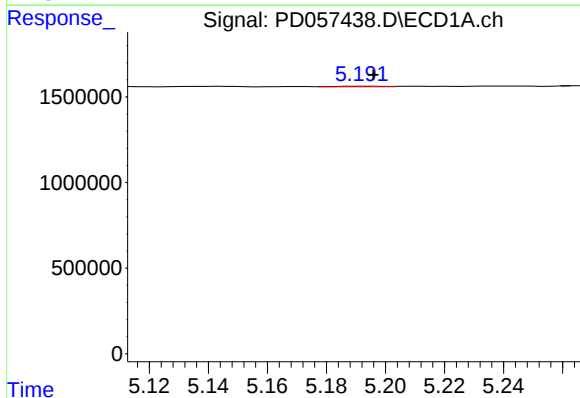
R.T.: 4.876 min
Delta R.T.: 0.008 min
Response: -4900
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



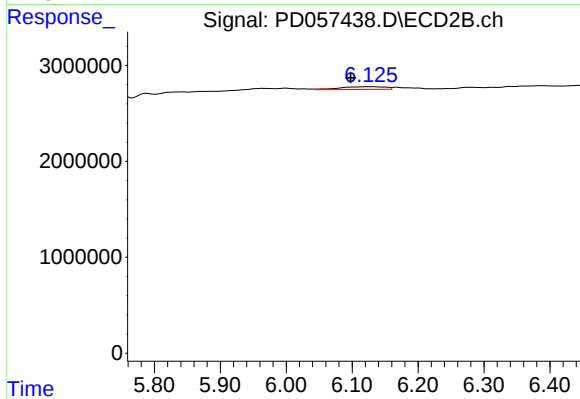
#8 Heptachlor epoxide

R.T.: 5.739 min
Delta R.T.: -0.005 min
Response: 905285
Conc: 0.29 ng/ml



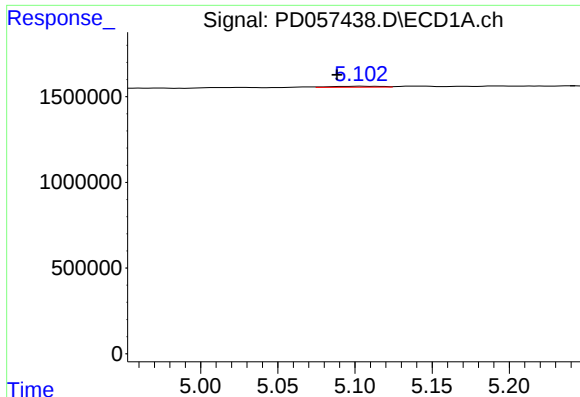
#9 Endosulfan I

R.T.: 5.192 min
Delta R.T.: -0.003 min
Response: 36505
Conc: N.D.



#9 Endosulfan I

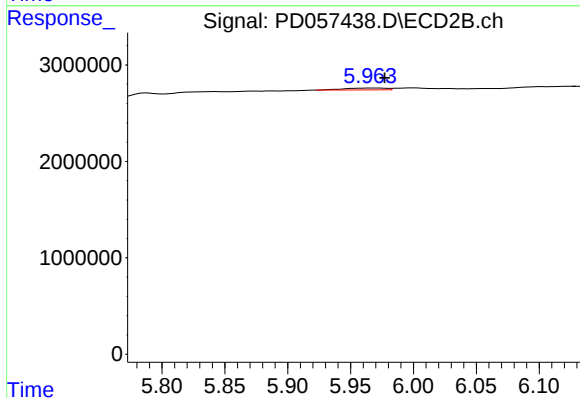
R.T.: 6.126 min
Delta R.T.: 0.028 min
Response: 1356403
Conc: 0.48 ng/ml



#10 trans-Chlordane

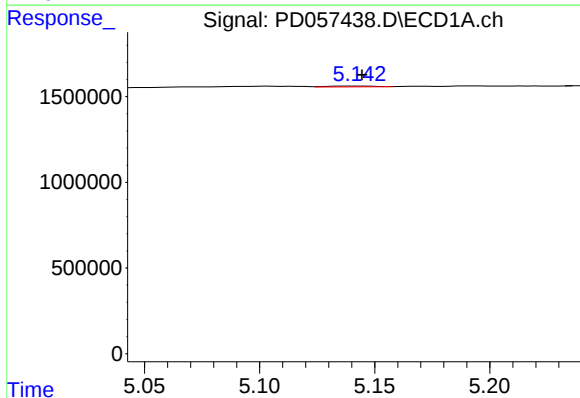
R.T.: 5.104 min
Delta R.T.: 0.015 min
Response: 118125
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



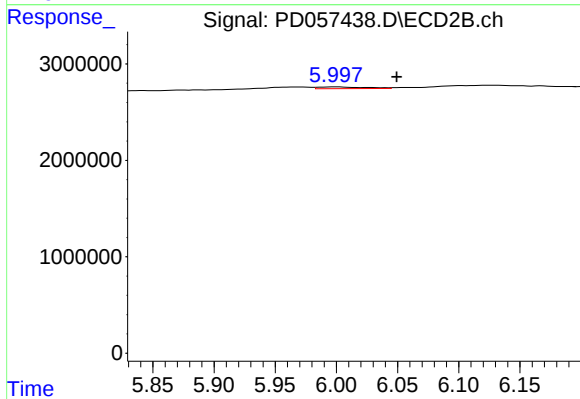
#10 trans-Chlordane

R.T.: 5.967 min
Delta R.T.: -0.010 min
Response: 448578
Conc: 0.14 ng/ml



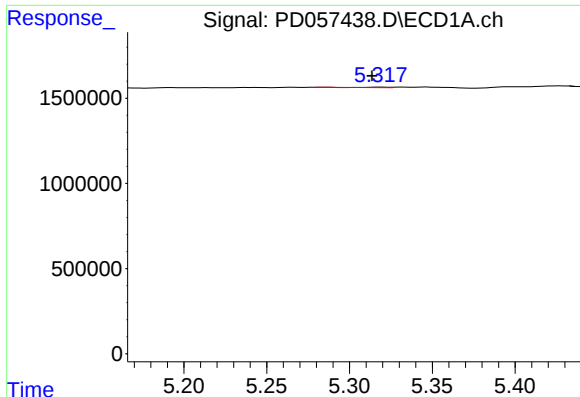
#11 cis-Chlordane

R.T.: 5.143 min
Delta R.T.: -0.001 min
Response: 69781
Conc: N.D.



#11 cis-Chlordane

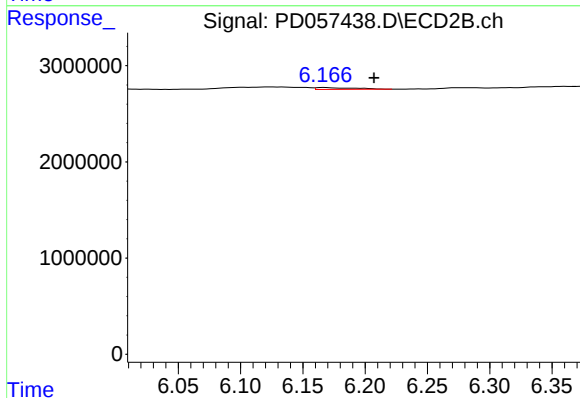
R.T.: 6.000 min
Delta R.T.: -0.050 min
Response: 480748
Conc: 0.15 ng/ml



#12 4,4'-DDE

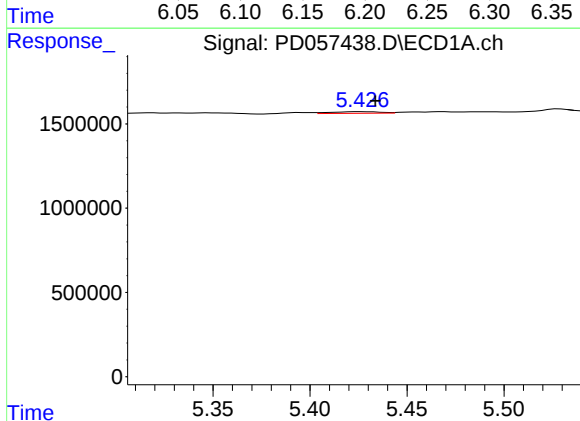
R.T.: 5.319 min
Delta R.T.: 0.005 min
Response: 27992
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



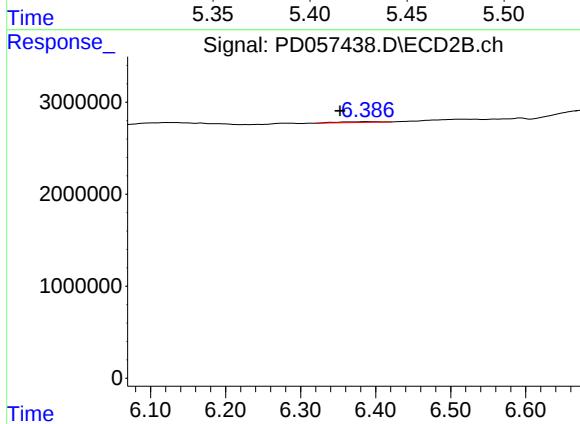
#12 4,4'-DDE

R.T.: 6.167 min
Delta R.T.: -0.040 min
Response: 404049
Conc: 0.14 ng/ml



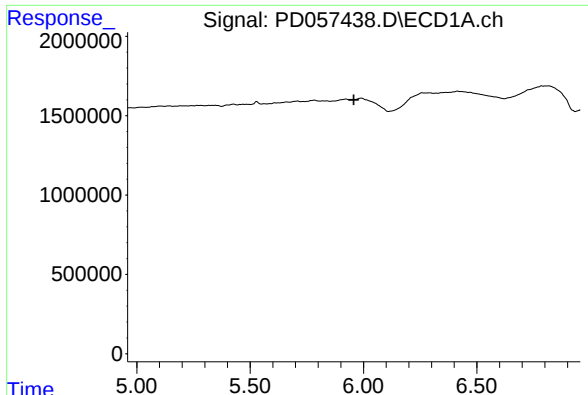
#13 Dieldrin

R.T.: 5.427 min
Delta R.T.: -0.007 min
Response: 180919
Conc: 0.17 ng/ml



#13 Dieldrin

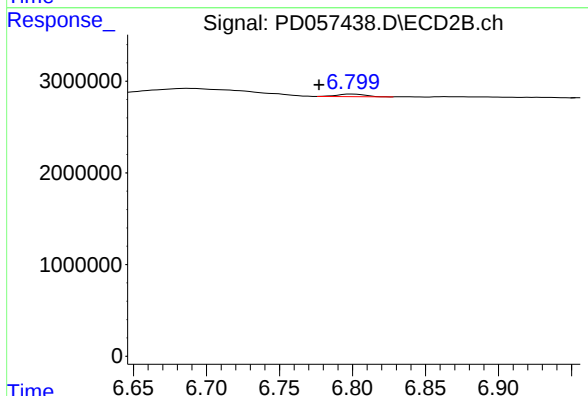
R.T.: 6.387 min
Delta R.T.: 0.035 min
Response: 320774
Conc: 0.11 ng/ml



#15 Endosulfan II

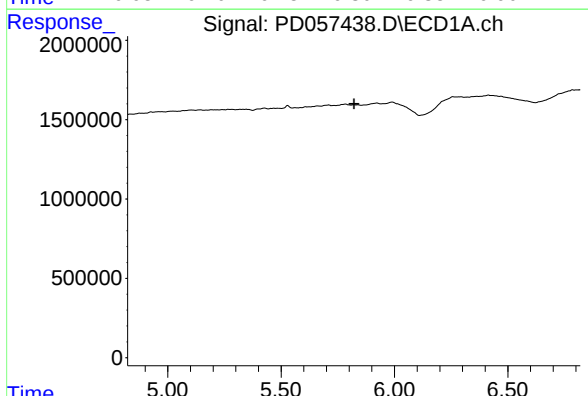
R.T.: 5.955 min
Delta R.T.: -0.002 min
Response: -20024
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



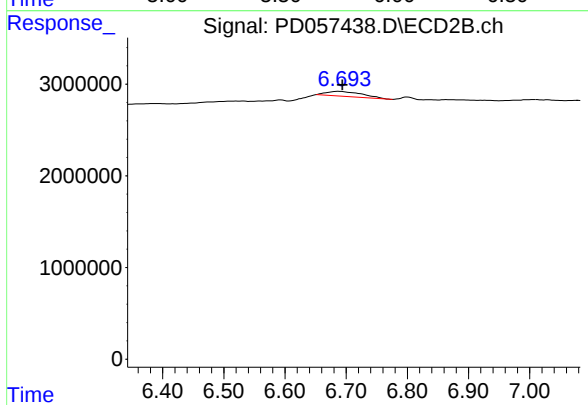
#15 Endosulfan II

R.T.: 6.800 min
Delta R.T.: 0.023 min
Response: 359248
Conc: 0.14 ng/ml



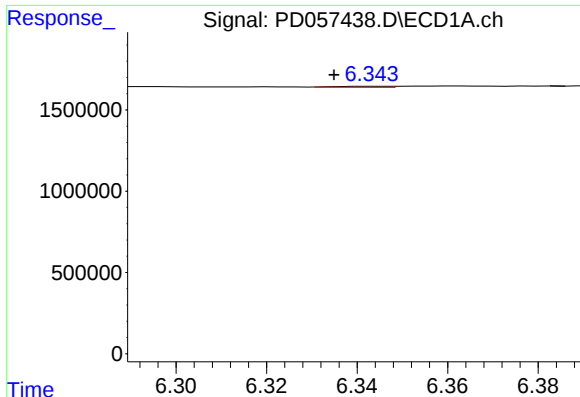
#16 4,4'-DDD

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: -21927
Conc: N.D.



#16 4,4'-DDD

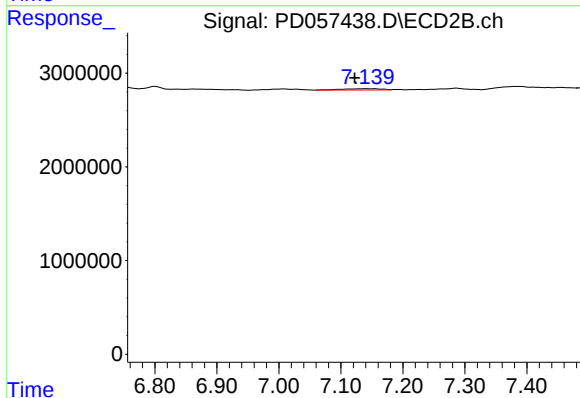
R.T.: 6.688 min
Delta R.T.: -0.005 min
Response: 2158557
Conc: 0.86 ng/ml



#19 Endosulfan Sulfate

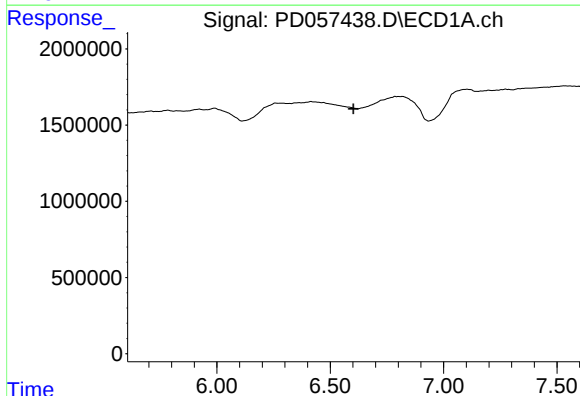
R.T.: 6.344 min
Delta R.T.: 0.009 min
Response: 54732
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



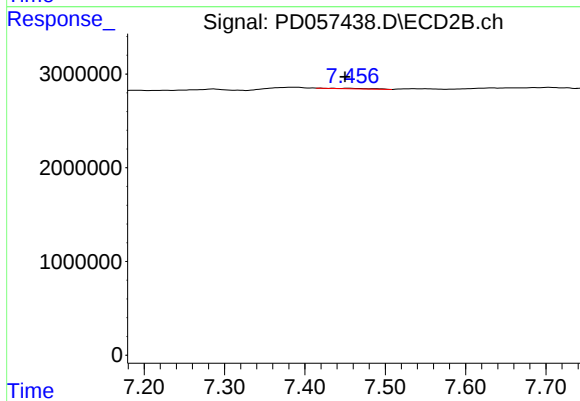
#19 Endosulfan Sulfate

R.T.: 7.140 min
Delta R.T.: 0.018 min
Response: 582687
Conc: 0.22 ng/ml



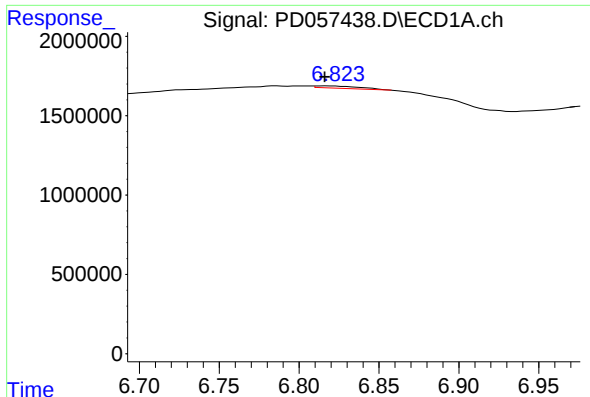
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.603 min
Response: 0
Conc: N.D.



#20 Methoxychlor

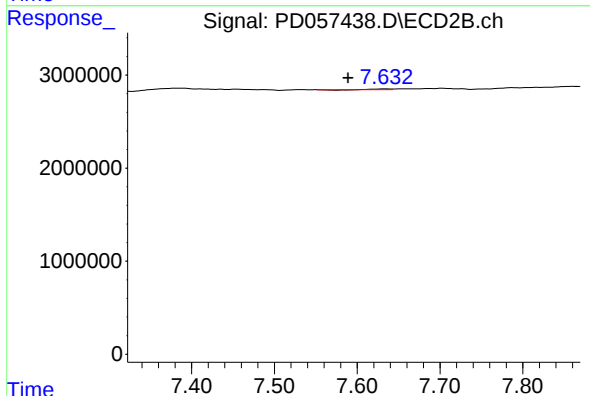
R.T.: 7.455 min
Delta R.T.: 0.005 min
Response: 153551
Conc: 0.12 ng/ml



#21 Endrin ketone

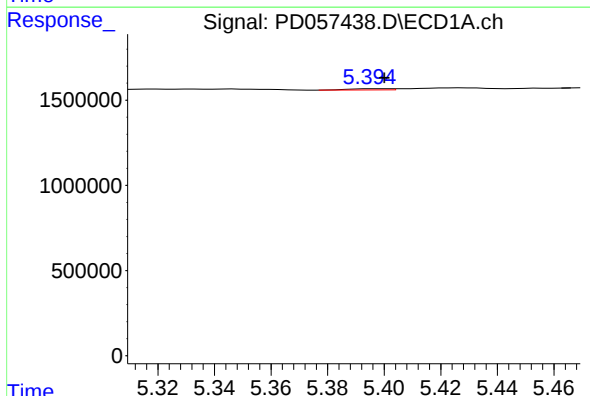
R.T.: 6.818 min
Delta R.T.: 0.002 min
Response: 258309
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



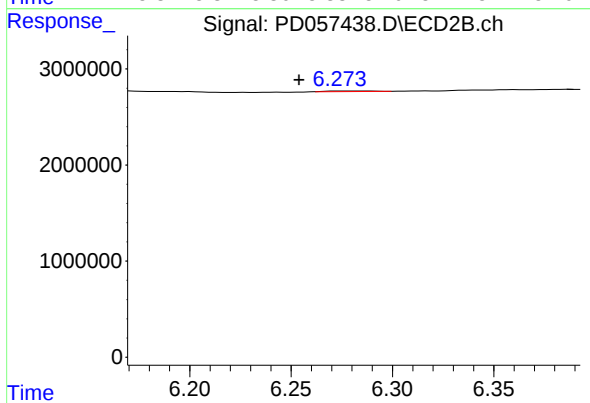
#21 Endrin ketone

R.T.: 7.633 min
Delta R.T.: 0.044 min
Response: 42884
Conc: N.D.



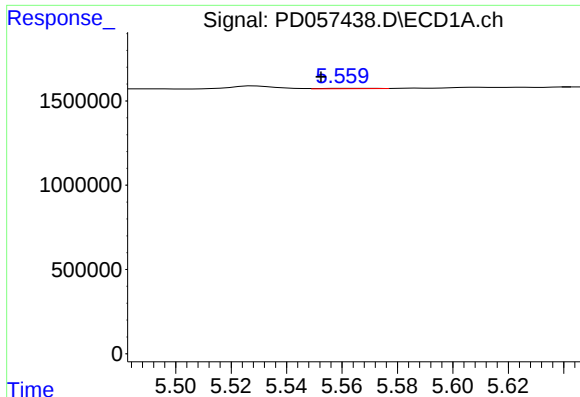
#22 Toxaphene-1

R.T.: 5.397 min
Delta R.T.: -0.003 min
Response: 73092
Conc: 12.30 ng/ml



#22 Toxaphene-1

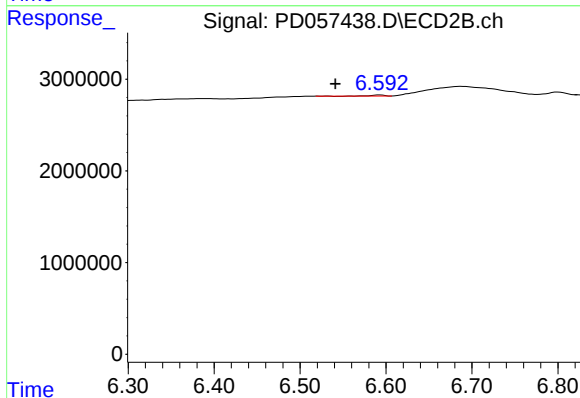
R.T.: 6.283 min
Delta R.T.: 0.029 min
Response: 96961
Conc: 6.32 ng/ml



#23 Toxaphene-2

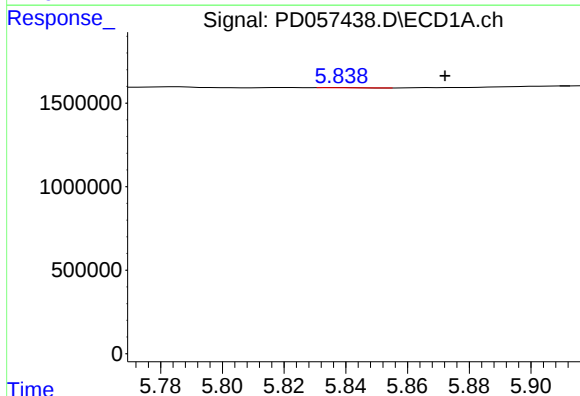
R.T.: 5.561 min
Delta R.T.: 0.009 min
Response: 25307
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



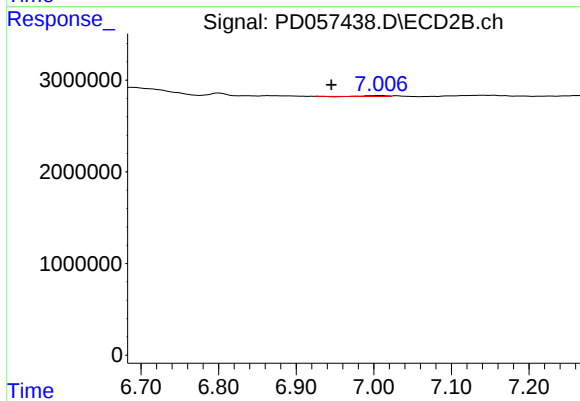
#23 Toxaphene-2

R.T.: 6.593 min
Delta R.T.: 0.052 min
Response: 107693
Conc: 5.51 ng/ml



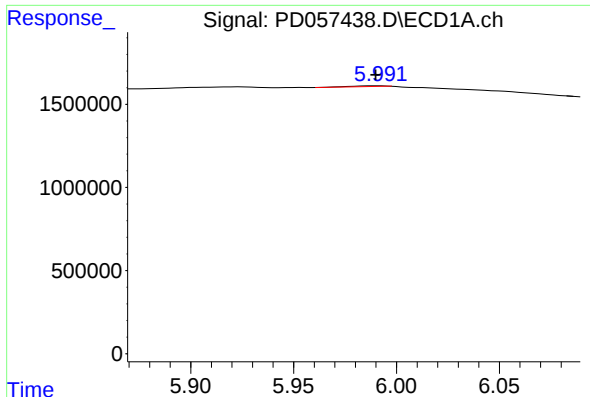
#24 Toxaphene-3

R.T.: 5.838 min
Delta R.T.: -0.034 min
Response: 9165
Conc: 1.81 ng/ml



#24 Toxaphene-3

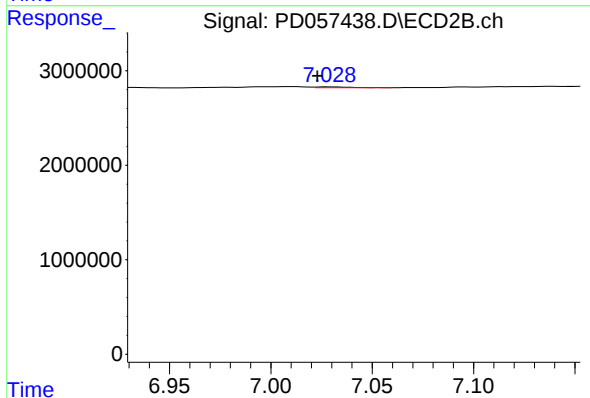
R.T.: 7.008 min
Delta R.T.: 0.063 min
Response: 168015
Conc: 6.92 ng/ml



#25 Toxaphene-4

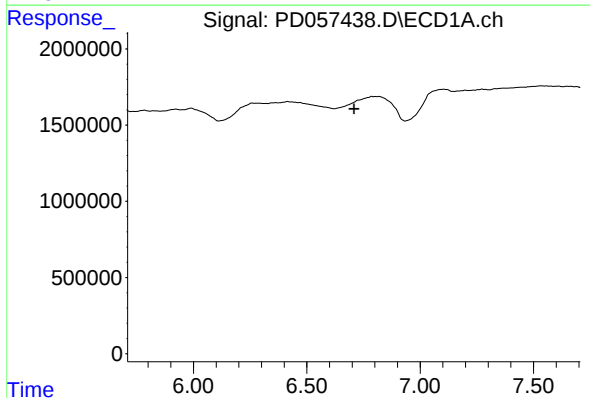
R.T.: 5.991 min
Delta R.T.: 0.001 min
Response: 49990
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



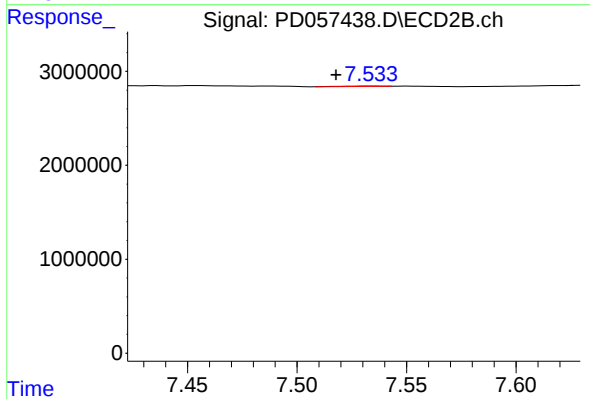
#25 Toxaphene-4

R.T.: 7.029 min
Delta R.T.: 0.007 min
Response: 92691
Conc: 1.31 ng/ml



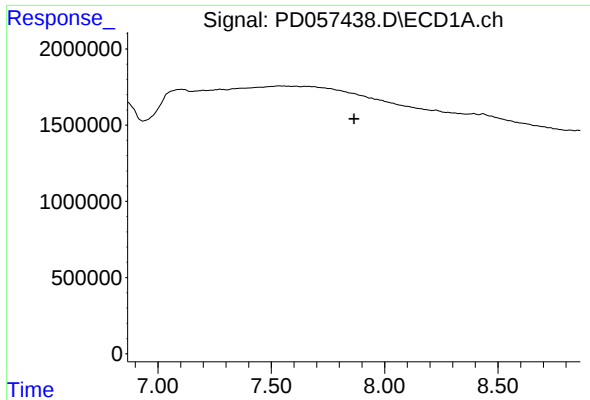
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

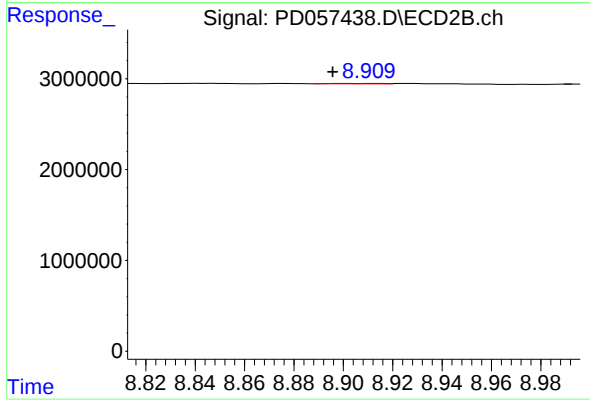
R.T.: 7.534 min
Delta R.T.: 0.016 min
Response: 49467
Conc: 1.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 7.865 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.005 min
Response: 60373
Conc: N.D.