

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
 Data File : PD059038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2020 10:05
 Operator : DD\AJ
 Sample : L3613-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DBFQ1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:55:47 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 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 x 0.2 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...	3.207	3.865	15461340	22961220	15.987	15.855
27)	SA Decachlor...	7.842	8.861	25142183	22200561	23.870	16.188 #
Target Compounds							
3)	MA gamma-BHC...	3.906	4.493f	2594188	416495	1.867	0.219 #
8)	B Heptachlo...	4.913f	0.000	6491767	0	5.746	N.D. #
9)	A Endosulfan I	5.202	6.017f	3047811	2682778	2.787	1.730 #
10)	B trans-Chl...	0.000	5.932	0	26879117	N.D.	16.136
11)	B cis-Chlor...	0.000	6.017	0	2682778	N.D.	1.594
12)	B 4,4'-DDE	5.235f	0.000	781818	0	0.679	N.D. #
13)	MA Dieldrin	5.399	6.320	21510881	800004	17.708	0.478 #
15)	B Endosulfa...	0.000	6.776	0	1133292	N.D.	0.805
16)	A 4,4'-DDD	0.000	6.659	0	1810723	N.D.	1.381
20)	A Methoxychlor	6.607	7.469f	2589030	572941	5.736	0.829 #
21)	B Endrin ke...	6.741f	7.616f	-517530	2031369	N.D.	1.397
22)	Toxaphene-1	5.399	6.255	21510881	12479722	3381.174	1471.721 #
23)	Toxaphene-2	5.539	0.000	591871	0	81.800	N.D. #
26)	Toxaphene-5	6.741	7.469	-517530	572941	N.D.	32.140

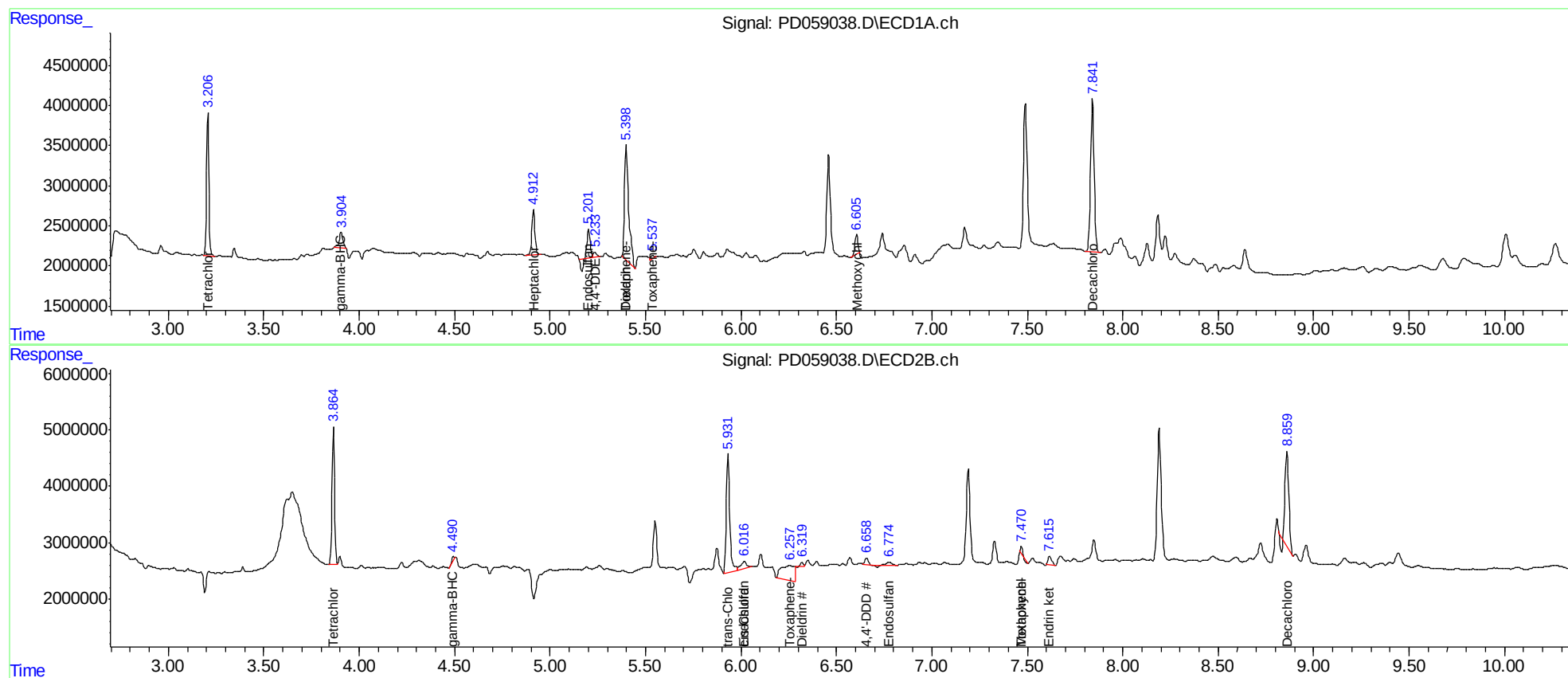
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

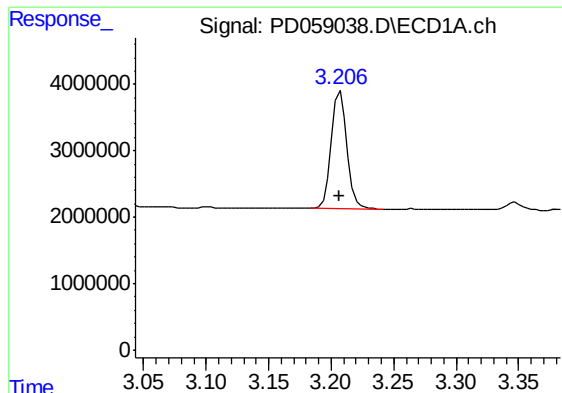
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081920\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

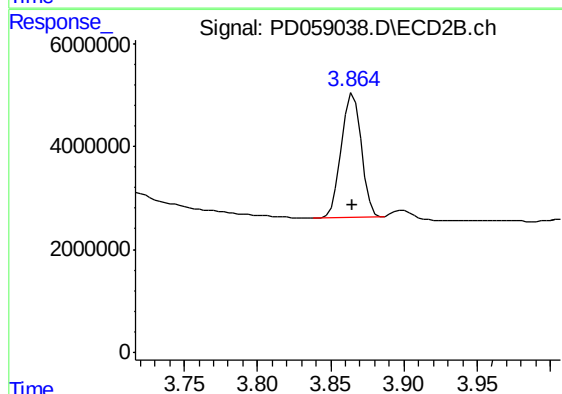




#1 Tetrachloro-m-xylene

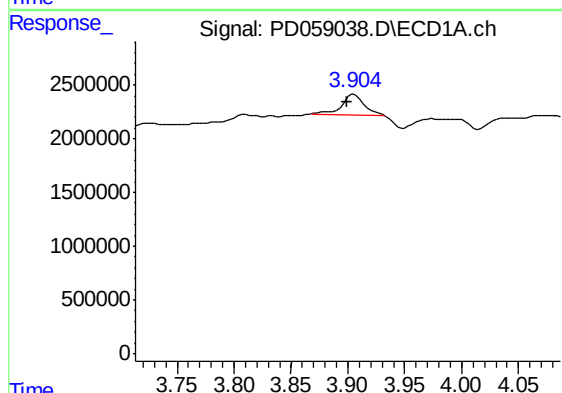
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 15461340
Conc: 15.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFQ1



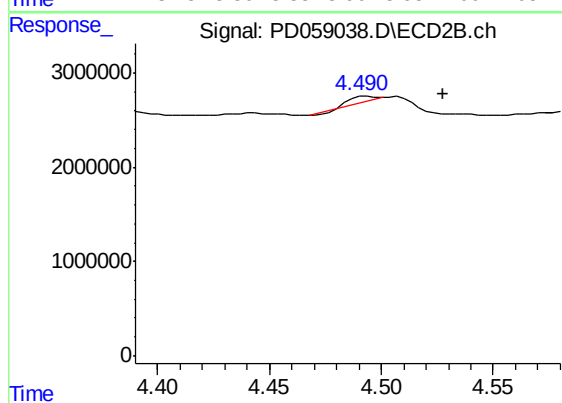
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 22961220
Conc: 15.85 ng/ml



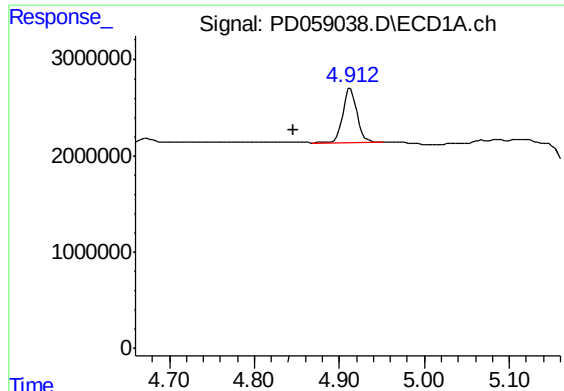
#3 gamma-BHC (Lindane)

R.T.: 3.906 min
Delta R.T.: 0.006 min
Response: 2594188
Conc: 1.87 ng/ml



#3 gamma-BHC (Lindane)

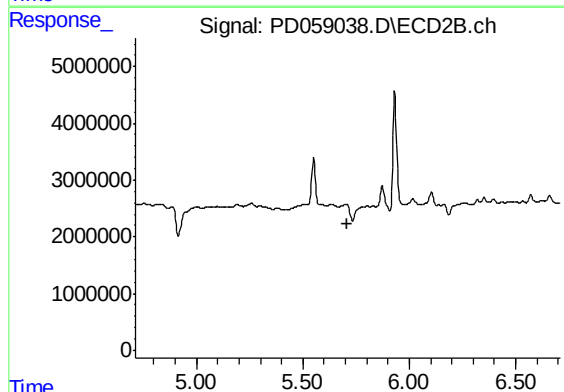
R.T.: 4.493 min
Delta R.T.: -0.035 min
Response: 416495
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

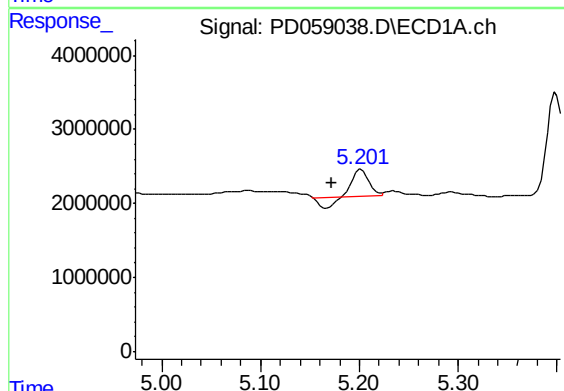
R.T.: 4.913 min
Delta R.T.: 0.068 min
Response: 6491767
Conc: 5.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFQ1



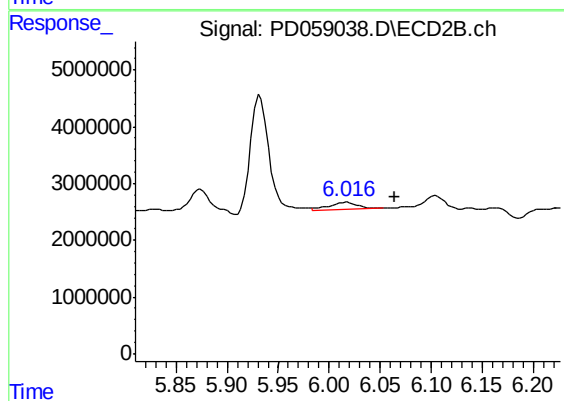
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



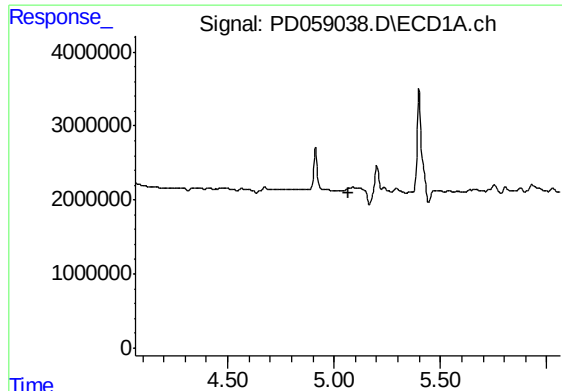
#9 Endosulfan I

R.T.: 5.202 min
Delta R.T.: 0.030 min
Response: 3047811
Conc: 2.79 ng/ml



#9 Endosulfan I

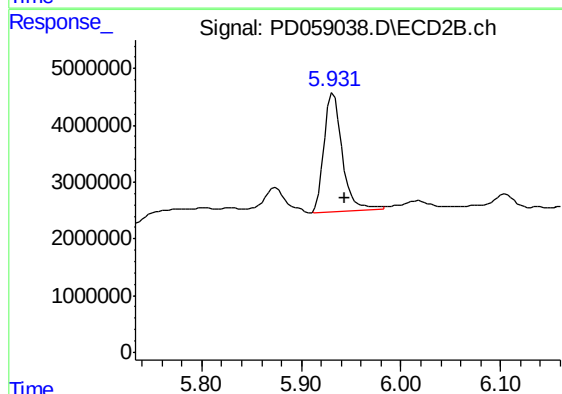
R.T.: 6.017 min
Delta R.T.: -0.047 min
Response: 2682778
Conc: 1.73 ng/ml



#10 trans-Chlordane

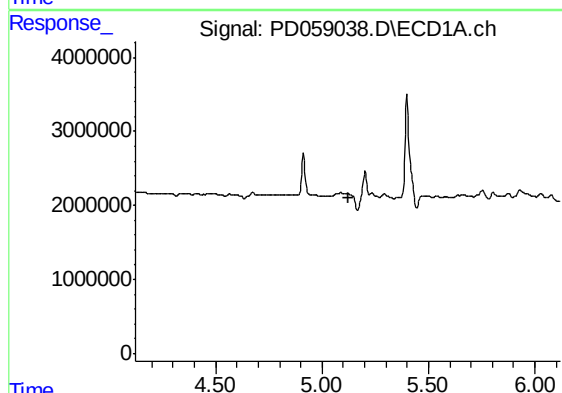
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBFQ1



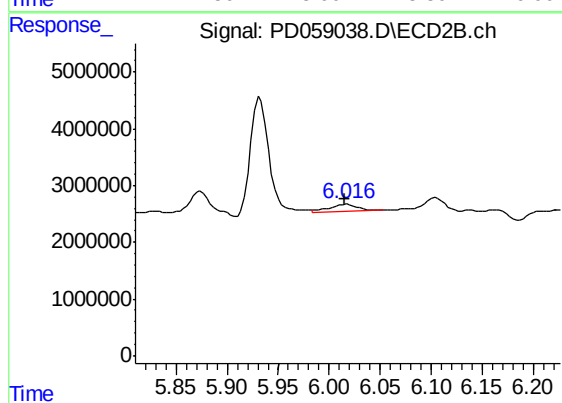
#10 trans-Chlordane

R.T.: 5.932 min
Delta R.T.: -0.012 min
Response: 26879117
Conc: 16.14 ng/ml



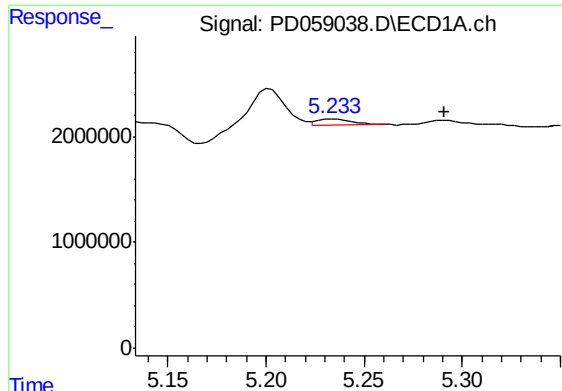
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

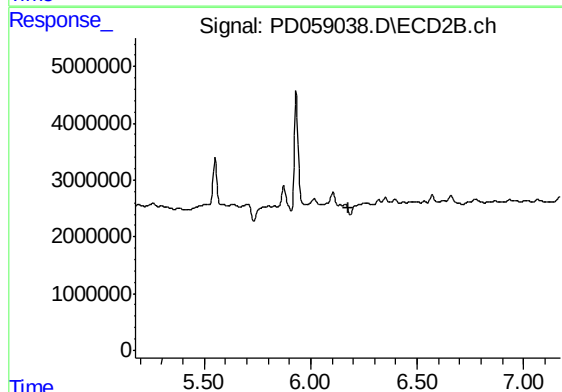
R.T.: 6.017 min
Delta R.T.: 0.002 min
Response: 2682778
Conc: 1.59 ng/ml



#12 4,4'-DDE

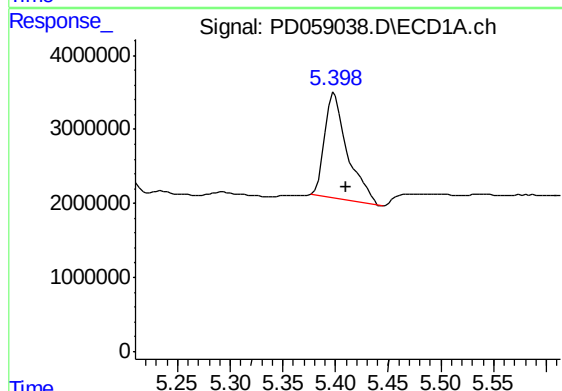
R.T.: 5.235 min
Delta R.T.: -0.056 min
Response: 781818
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFQ1



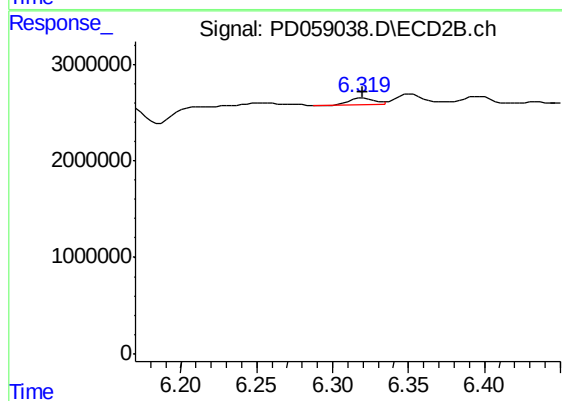
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.176 min
Response: 0
Conc: N.D.



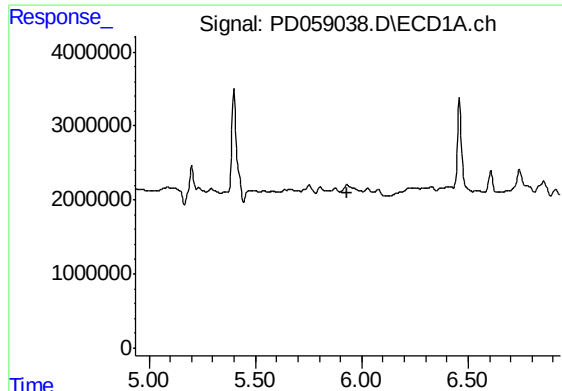
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: -0.011 min
Response: 21510881
Conc: 17.71 ng/ml



#13 Dieldrin

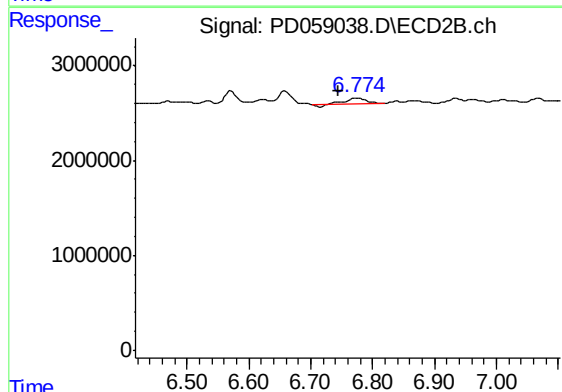
R.T.: 6.320 min
Delta R.T.: 0.000 min
Response: 800004
Conc: 0.48 ng/ml



#15 Endosulfan II

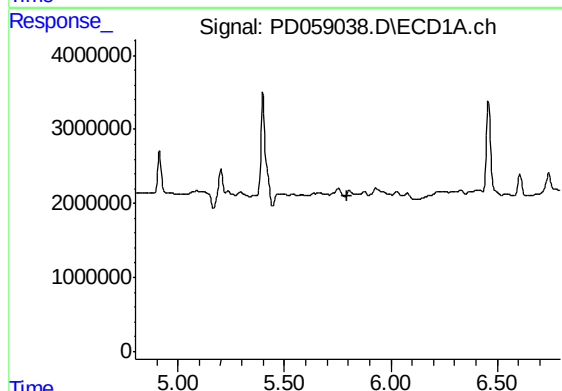
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBFQ1



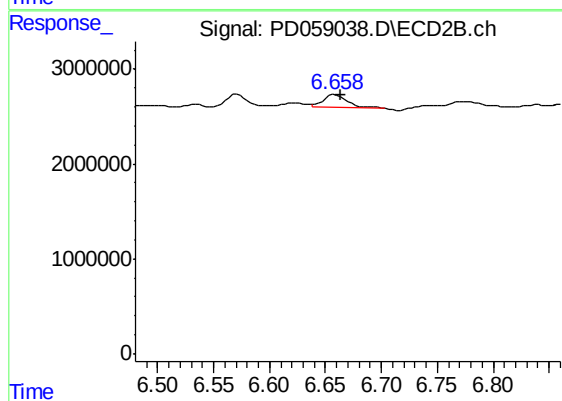
#15 Endosulfan II

R.T.: 6.776 min
Delta R.T.: 0.032 min
Response: 1133292
Conc: 0.81 ng/ml



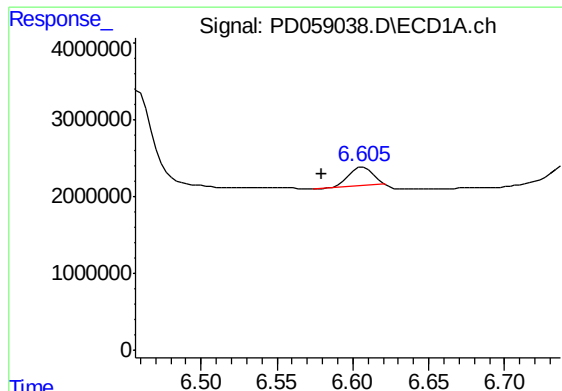
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

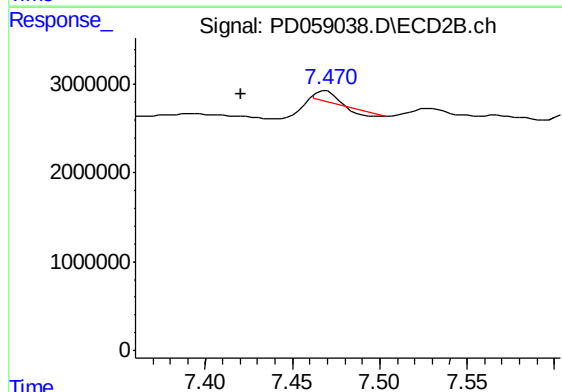
R.T.: 6.659 min
Delta R.T.: -0.004 min
Response: 1810723
Conc: 1.38 ng/ml



#20 Methoxychlor

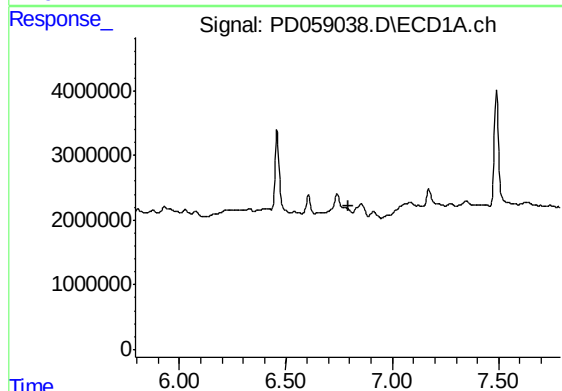
R.T.: 6.607 min
Delta R.T.: 0.027 min
Response: 2589030
Conc: 5.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFQ1



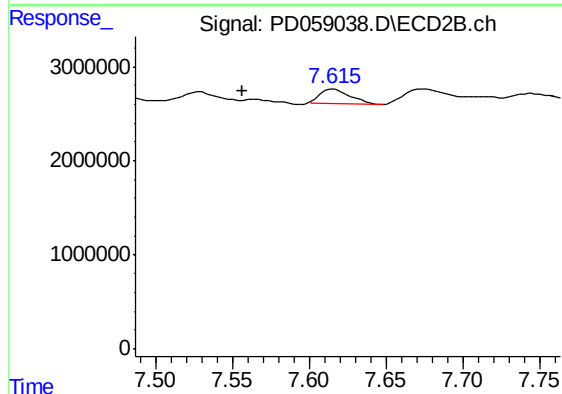
#20 Methoxychlor

R.T.: 7.469 min
Delta R.T.: 0.049 min
Response: 572941
Conc: 0.83 ng/ml



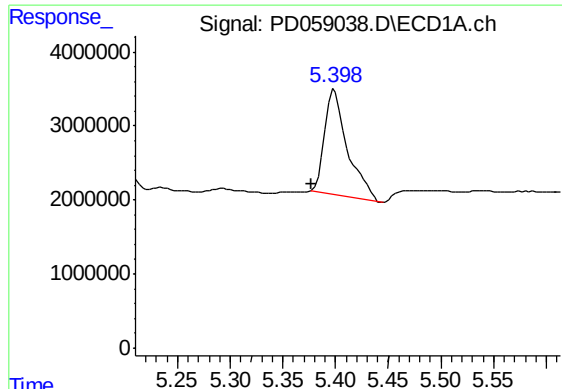
#21 Endrin ketone

R.T.: 6.741 min
Delta R.T.: -0.051 min
Response: -517530
Conc: N.D.



#21 Endrin ketone

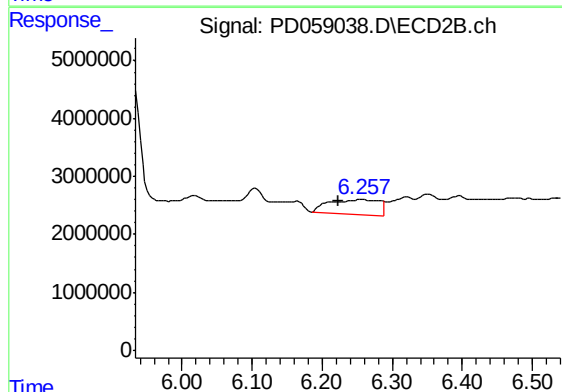
R.T.: 7.616 min
Delta R.T.: 0.060 min
Response: 2031369
Conc: 1.40 ng/ml



#22 Toxaphene-1

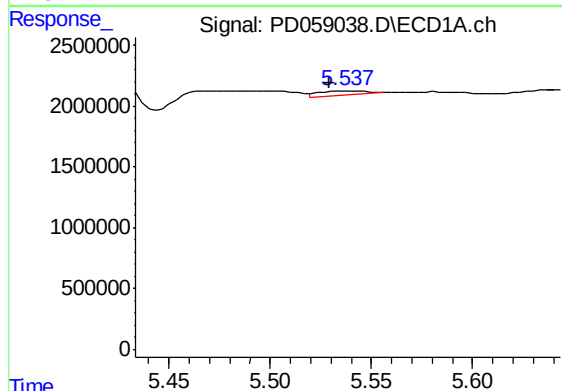
R.T.: 5.399 min
Delta R.T.: 0.022 min
Response: 21510881
Conc: 3381.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
DBFQ1



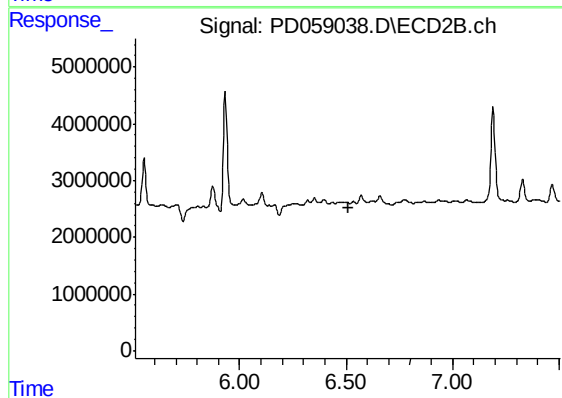
#22 Toxaphene-1

R.T.: 6.255 min
Delta R.T.: 0.032 min
Response: 12479722
Conc: 1471.72 ng/ml



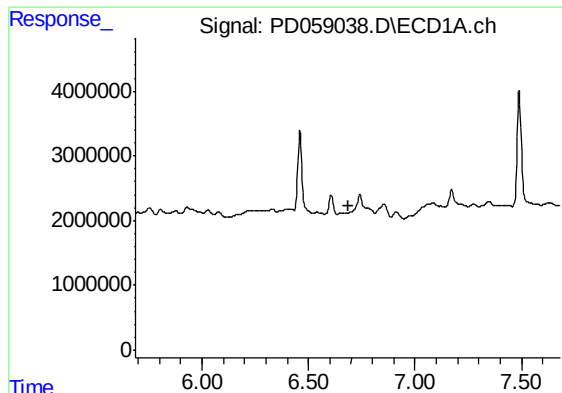
#23 Toxaphene-2

R.T.: 5.539 min
Delta R.T.: 0.010 min
Response: 591871
Conc: 81.80 ng/ml



#23 Toxaphene-2

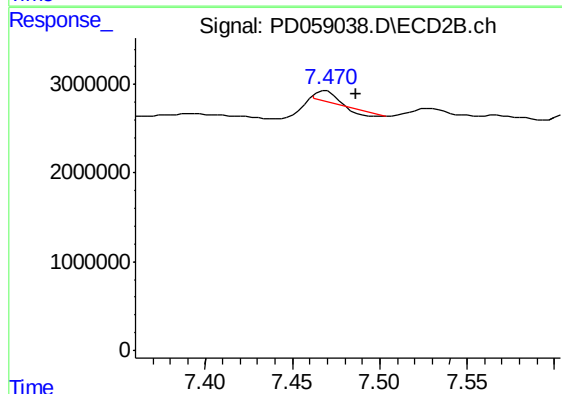
R.T.: 0.000 min
Exp R.T. : 6.509 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

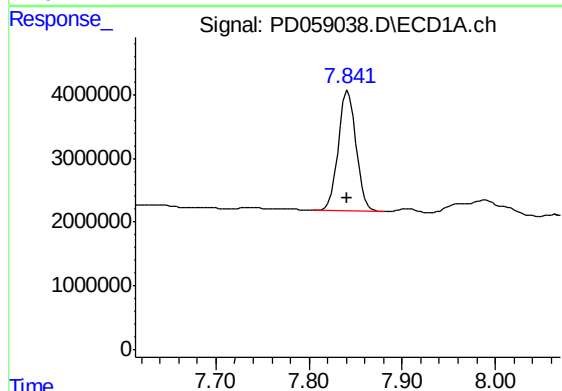
R.T.: 6.741 min
Delta R.T.: 0.056 min
Response: -517530
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DBFQ1



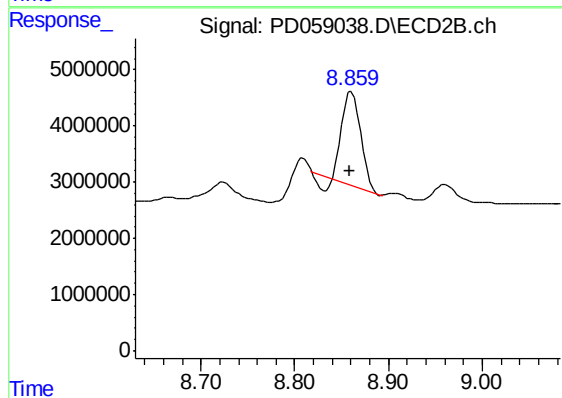
#26 Toxaphene-5

R.T.: 7.469 min
Delta R.T.: -0.018 min
Response: 572941
Conc: 32.14 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.001 min
Response: 25142183
Conc: 23.87 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.861 min
Delta R.T.: 0.002 min
Response: 22200561
Conc: 16.19 ng/ml