

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
 Data File : PD056366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Dec 2019 10:47
 Operator : SG\AJ
 Sample : K6167-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFQW7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 12 01:10:30 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 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...	3.287	3.961	19353792	22847988	23.369	19.004
27)	SA Decachlor...	7.959	8.994	25706009	34032413	28.468	28.286
Target Compounds							
2)	A alpha-BHC	3.665f	0.000	20098316	0	17.071	N.D. #
5)	MB Aldrin	0.000	5.484f	0	32865452	N.D.	20.001
6)	B beta-BHC	0.000	4.766f	0	3877638	N.D.	4.705
7)	B delta-BHC	0.000	5.041	0	1513133	N.D.	0.908
8)	B Heptachlo...	4.995f	5.854	4564699	3893854	4.463	2.513 #
9)	A Endosulfan I	0.000	6.195	0	456987	N.D.	0.315
10)	B trans-Chl...	0.000	6.043	0	1698691	N.D.	1.027
11)	B cis-Chlor...	0.000	6.195f	0	456987	N.D.	0.284
12)	B 4,4'-DDE	0.000	6.289	0	3836001	N.D.	2.443
13)	MA Dieldrin	5.587f	0.000	5789758	0	5.700	N.D. #
14)	MA Endrin	0.000	6.654	0	1463203	N.D.	1.156
16)	A 4,4'-DDD	0.000	6.784	0	1152630	N.D.	0.979
17)	MA 4,4'-DDT	0.000	7.110	0	2792789	N.D.	2.362
19)	B Endosulfa...	0.000	7.239	0	2973766	N.D.	2.224
22)	Toxaphene-1	0.000	6.289	0	3836001	N.D.	341.679
23)	Toxaphene-2	5.587	6.654	5789758	1463203	594.980	106.027 #
25)	Toxaphene-4	0.000	7.110	0	2792789	N.D.	50.580

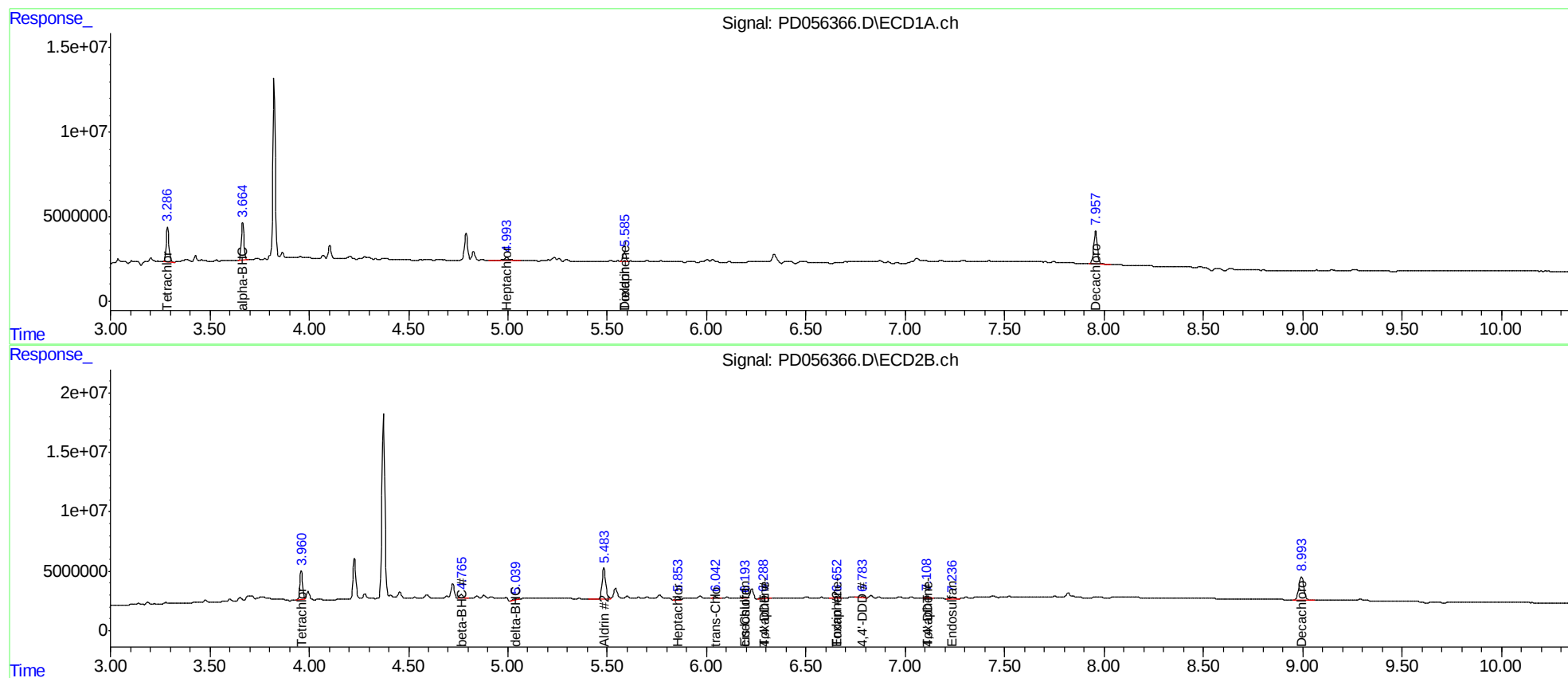
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

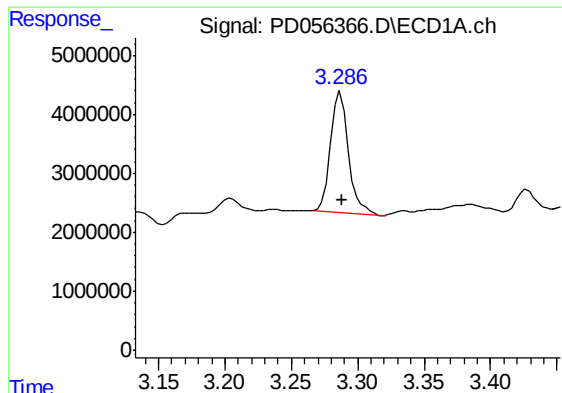
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121119\
Data File : PD056366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Dec 2019 10:47
Operator : SG\AJ
Sample : K6167-08
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFQW7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 12 01:10:30 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 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

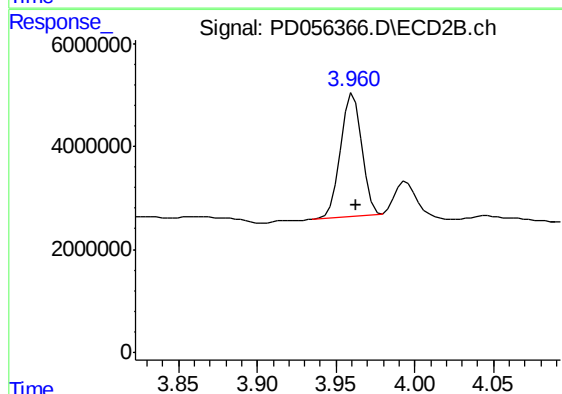




#1 Tetrachloro-m-xylene

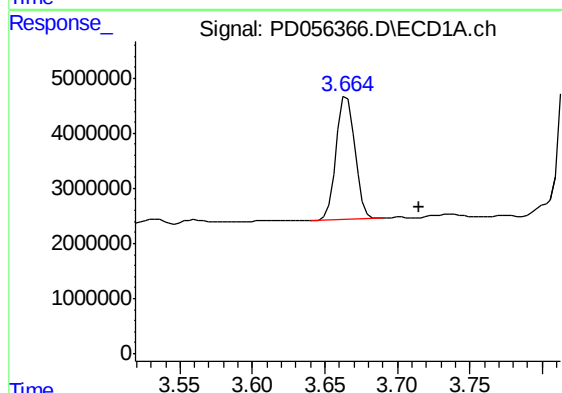
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 19353792
Conc: 23.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW7



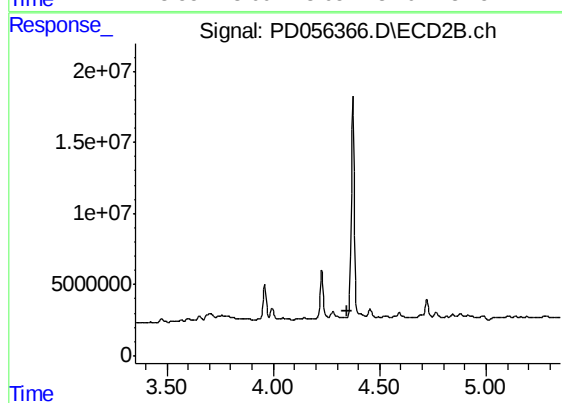
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 22847988
Conc: 19.00 ng/ml



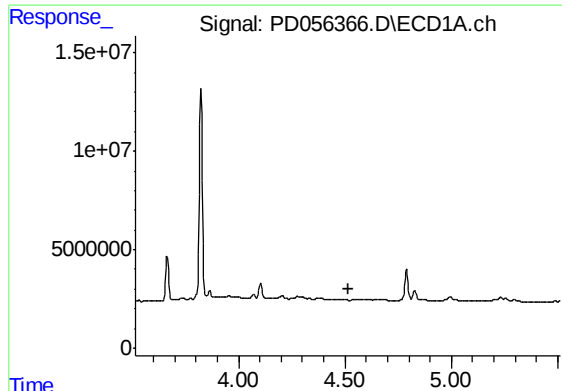
#2 alpha-BHC

R.T.: 3.665 min
Delta R.T.: -0.050 min
Response: 20098316
Conc: 17.07 ng/ml



#2 alpha-BHC

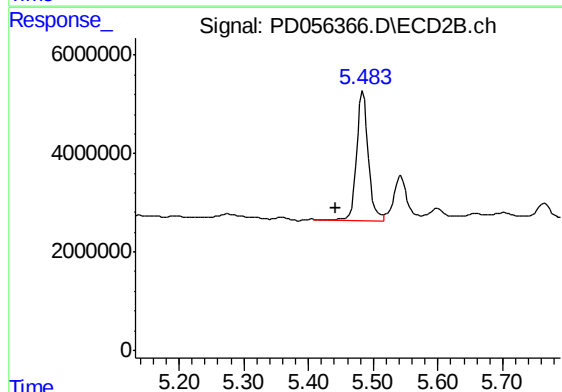
R.T.: 0.000 min
Exp R.T. : 4.349 min
Response: 0
Conc: N.D.



#5 Aldrin

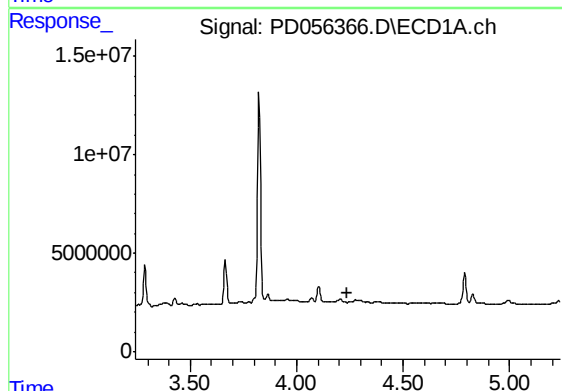
R.T.: 0.000 min
Exp R.T.: 4.516 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW7



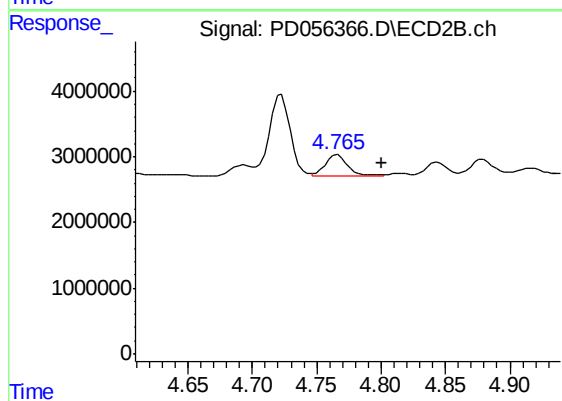
#5 Aldrin

R.T.: 5.484 min
Delta R.T.: 0.042 min
Response: 32865452
Conc: 20.00 ng/ml



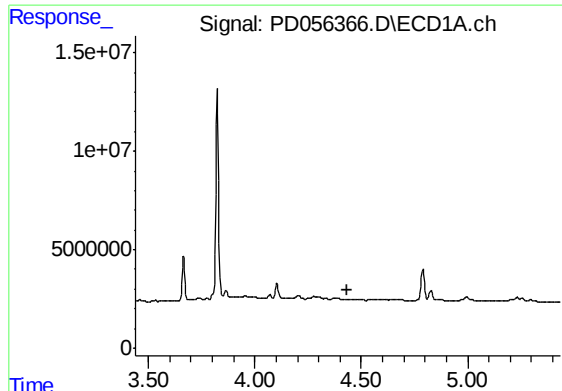
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.240 min
Response: 0
Conc: N.D.



#6 beta-BHC

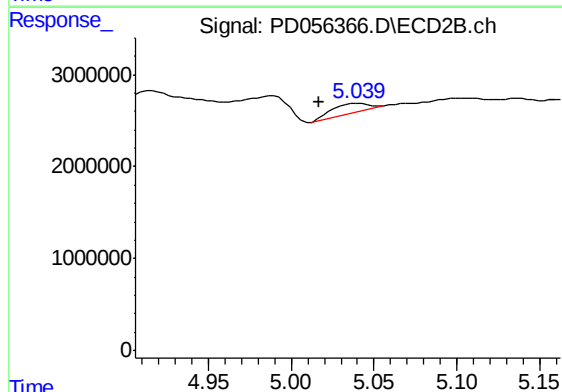
R.T.: 4.766 min
Delta R.T.: -0.035 min
Response: 3877638
Conc: 4.71 ng/ml



#7 delta-BHC

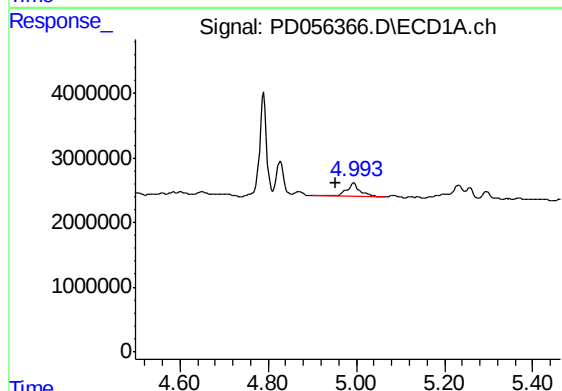
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW7



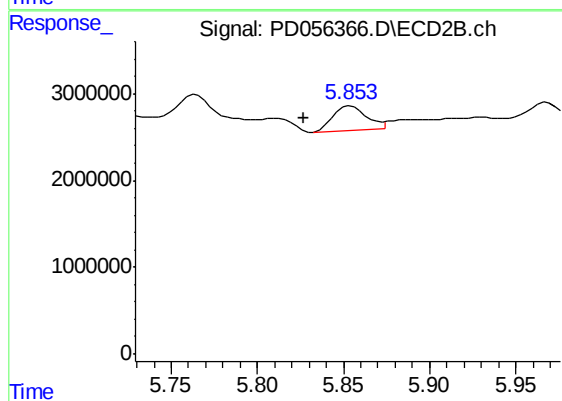
#7 delta-BHC

R.T.: 5.041 min
Delta R.T.: 0.024 min
Response: 1513133
Conc: 0.91 ng/ml



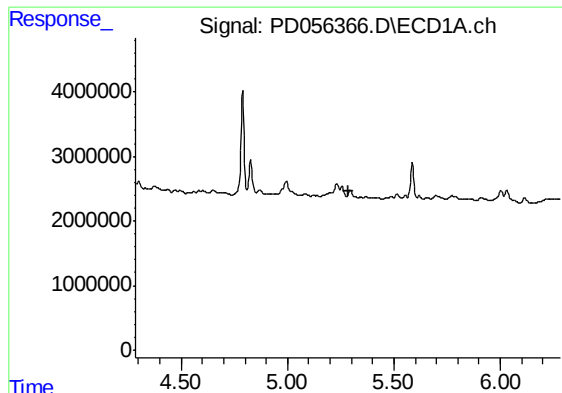
#8 Heptachlor epoxide

R.T.: 4.995 min
Delta R.T.: 0.042 min
Response: 4564699
Conc: 4.46 ng/ml



#8 Heptachlor epoxide

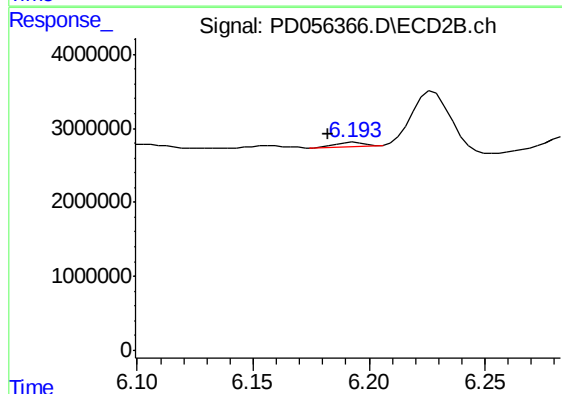
R.T.: 5.854 min
Delta R.T.: 0.028 min
Response: 3893854
Conc: 2.51 ng/ml



#9 Endosulfan I

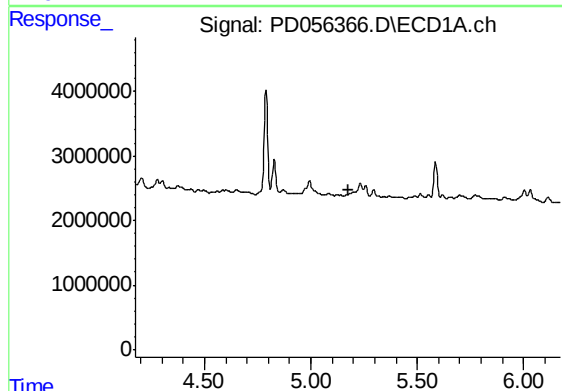
R.T.: 0.000 min
Exp R.T. : 5.284 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW7



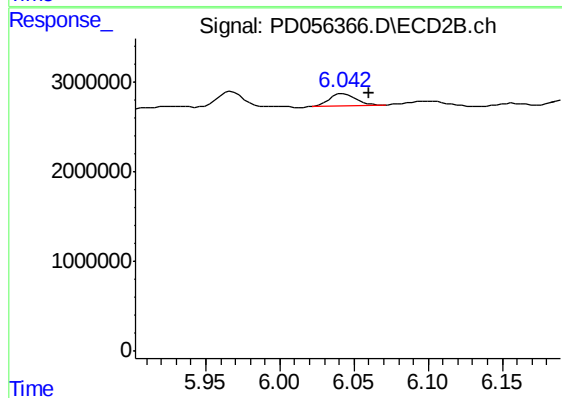
#9 Endosulfan I

R.T.: 6.195 min
Delta R.T.: 0.013 min
Response: 456987
Conc: 0.31 ng/ml



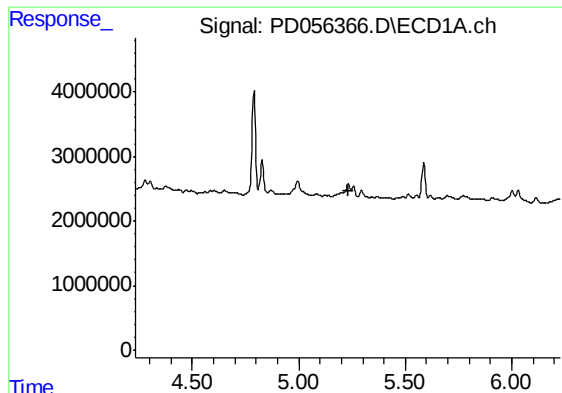
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.175 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

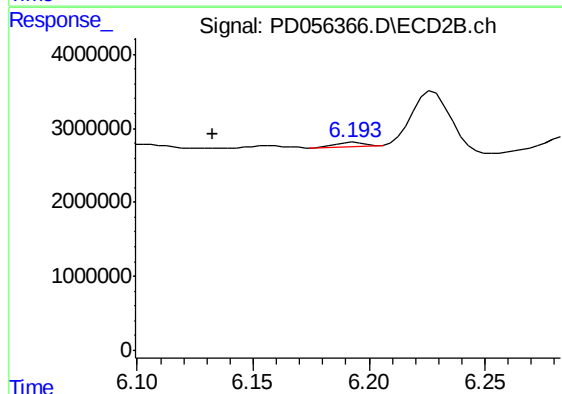
R.T.: 6.043 min
Delta R.T.: -0.017 min
Response: 1698691
Conc: 1.03 ng/ml



#11 cis-Chlordane

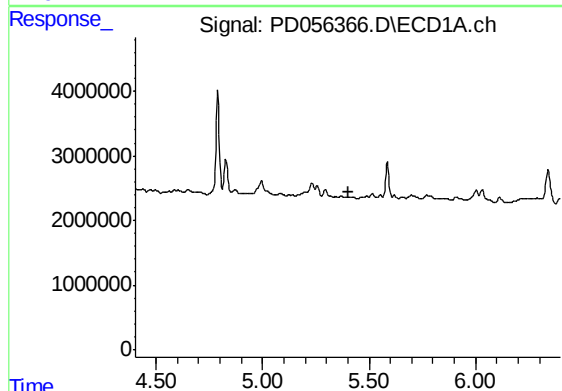
R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW7



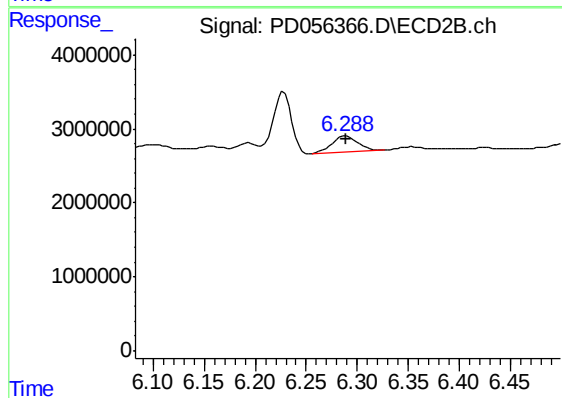
#11 cis-Chlordane

R.T.: 6.195 min
Delta R.T.: 0.062 min
Response: 456987
Conc: 0.28 ng/ml



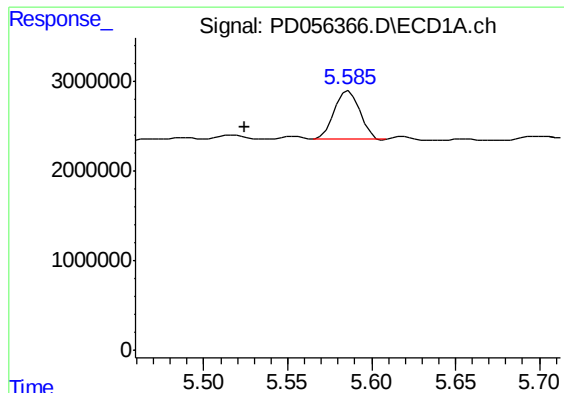
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

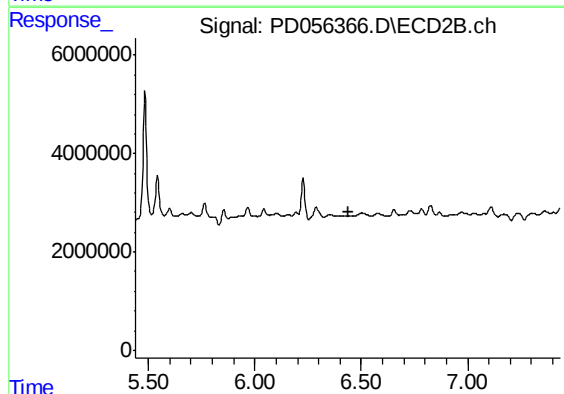
R.T.: 6.289 min
Delta R.T.: 0.000 min
Response: 3836001
Conc: 2.44 ng/ml



#13 Dieldrin

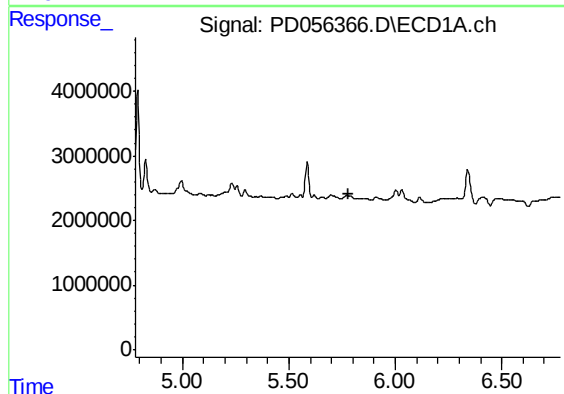
R.T.: 5.587 min
Delta R.T.: 0.062 min
Response: 5789758
Conc: 5.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW7



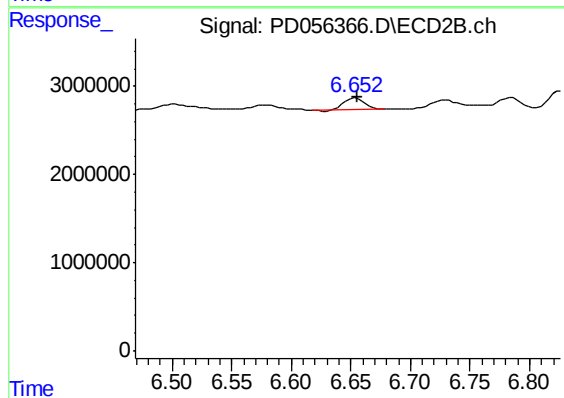
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



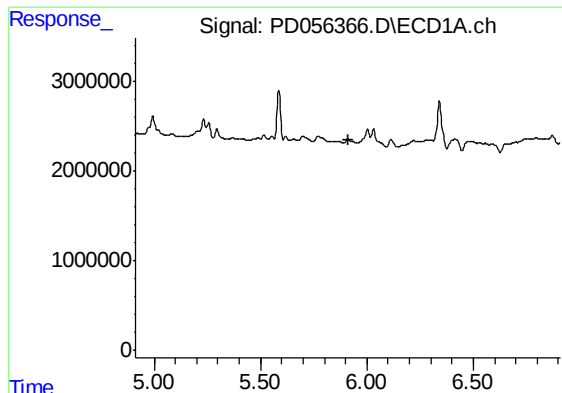
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.



#14 Endrin

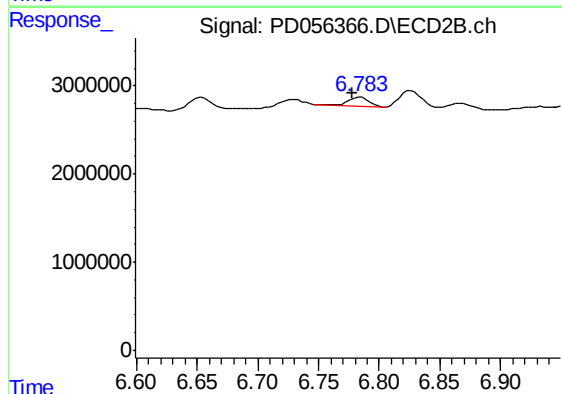
R.T.: 6.654 min
Delta R.T.: -0.001 min
Response: 1463203
Conc: 1.16 ng/ml



#16 4,4'-DDD

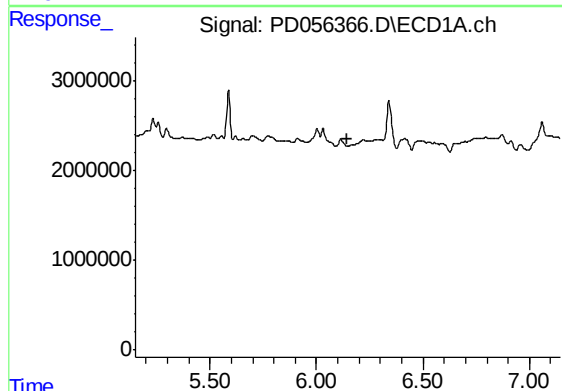
R.T.: 0.000 min
Exp R.T. : 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW7



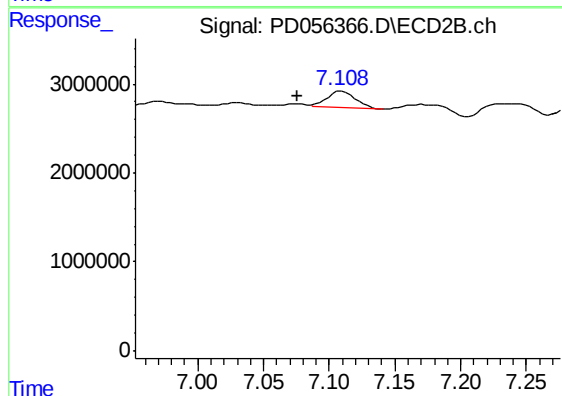
#16 4,4'-DDD

R.T.: 6.784 min
Delta R.T.: 0.007 min
Response: 1152630
Conc: 0.98 ng/ml



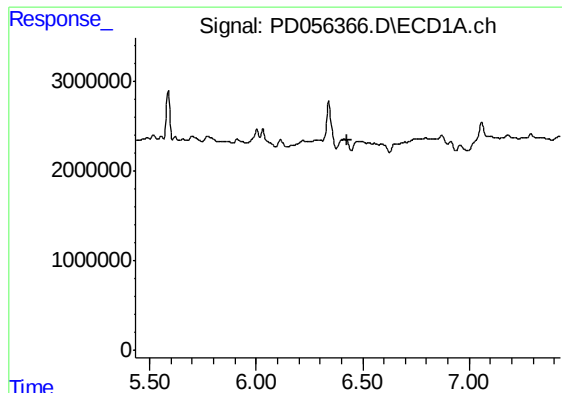
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

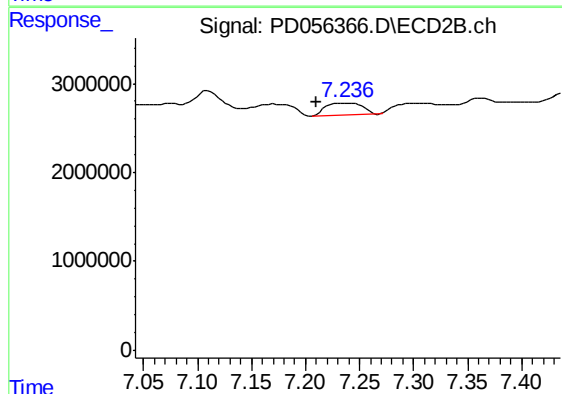
R.T.: 7.110 min
Delta R.T.: 0.034 min
Response: 2792789
Conc: 2.36 ng/ml



#19 Endosulfan Sulfate

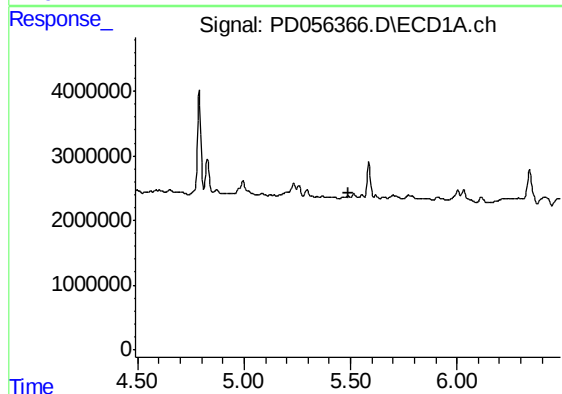
R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW7



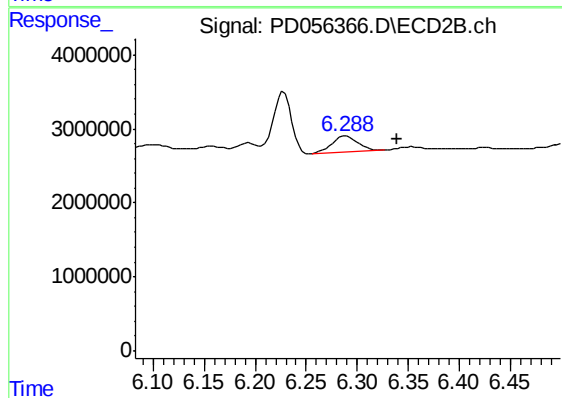
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: 0.029 min
Response: 2973766
Conc: 2.22 ng/ml



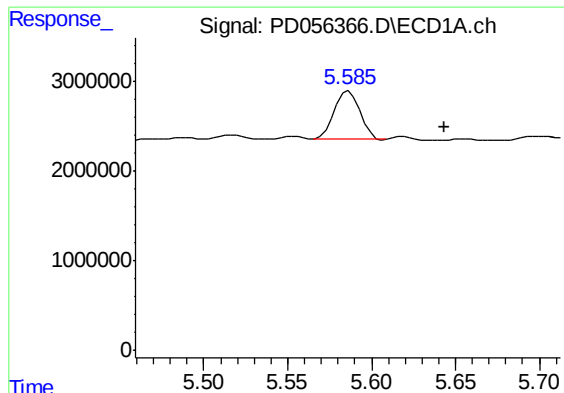
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.489 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

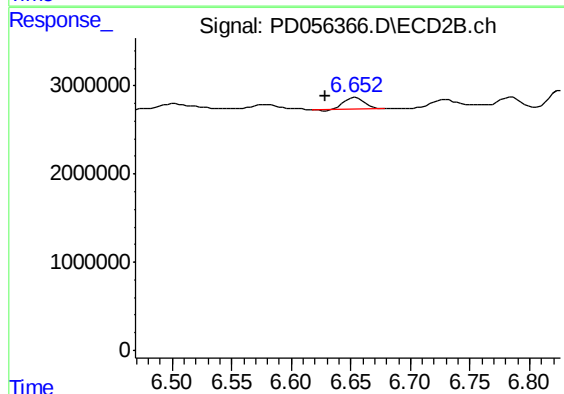
R.T.: 6.289 min
Delta R.T.: -0.050 min
Response: 3836001
Conc: 341.68 ng/ml



#23 Toxaphene-2

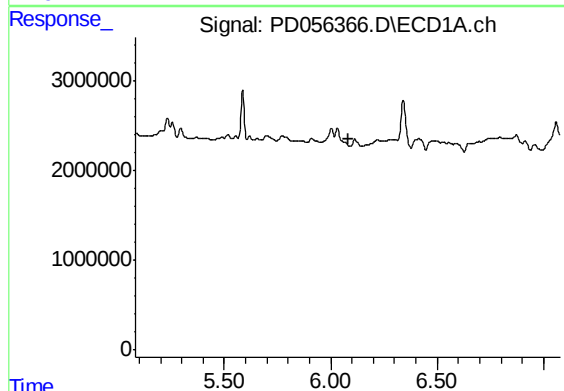
R.T.: 5.587 min
Delta R.T.: -0.057 min
Response: 5789758
Conc: 594.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW7



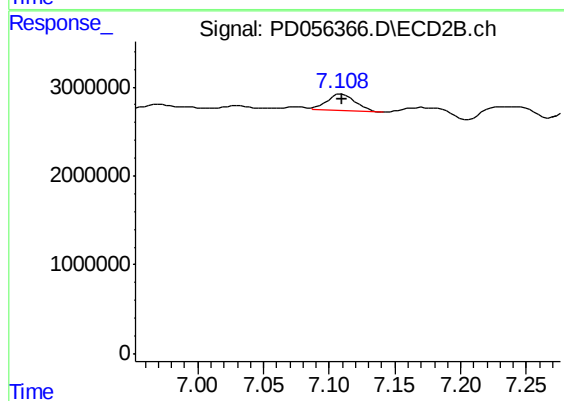
#23 Toxaphene-2

R.T.: 6.654 min
Delta R.T.: 0.026 min
Response: 1463203
Conc: 106.03 ng/ml



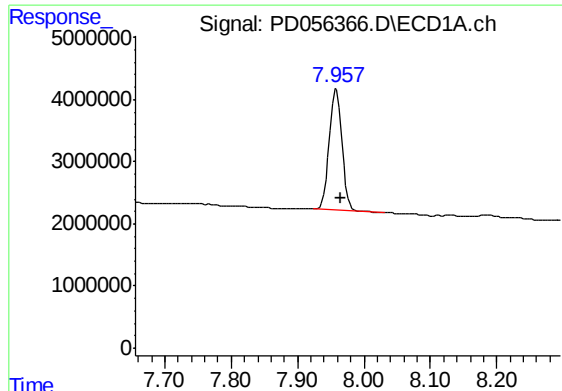
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.082 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

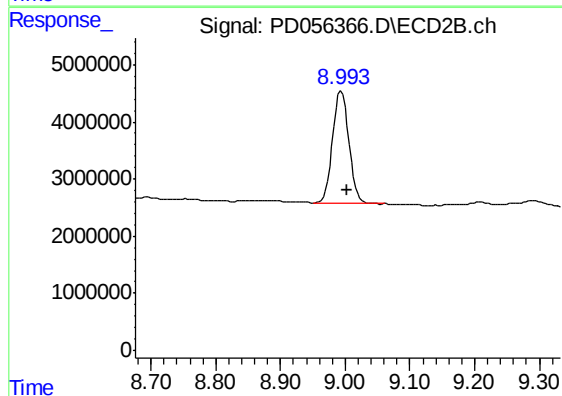
R.T.: 7.110 min
Delta R.T.: 0.000 min
Response: 2792789
Conc: 50.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.959 min
Delta R.T.: -0.007 min
Response: 25706009
Conc: 28.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW7



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: -0.008 min
Response: 34032413
Conc: 28.29 ng/ml