

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
 Data File : PD056317.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 22:17
 Operator : SG\AJ
 Sample : K6132-19
 Misc :
 ALS Vial : 54 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFQW0

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:10:30 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

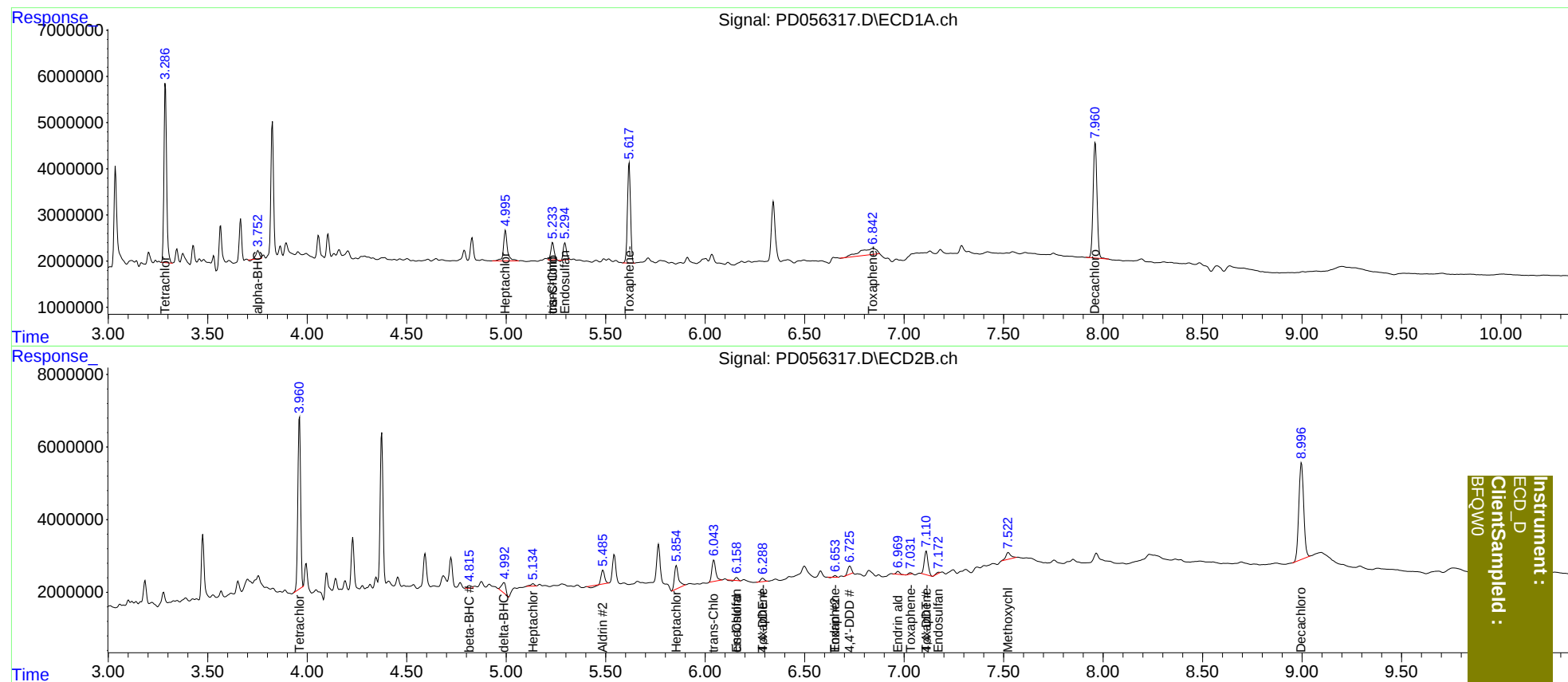
System Monitoring Compounds							
1)	SA Tetrachlo...	3.288	3.962	35827856	45918406	43.260	38.194
27)	SA Decachlor...	7.961	8.997	34034523	45023876	37.692	37.422
Target Compounds							
2)	A alpha-BHC	3.753f	4.347	2098426	79967	1.782	<MDL #
4)	MA Heptachlor	0.000	5.136	0	896571	N.D.	0.550
5)	MB Aldrin	0.000	5.487f	0	3546034	N.D.	2.158
6)	B beta-BHC	0.000	4.816	0	1067526	N.D.	1.295
7)	B delta-BHC	0.000	4.990f	0	4409100	N.D.	2.647
8)	B Heptachlo...	4.997f	5.856	9053138	9219394	8.851	5.951 #
9)	A Endosulfan I	5.296	6.159	3979110	724557	4.303	0.499 #
10)	B trans-Chl...	5.234f	6.044	4303578	7962054	4.105	4.815
11)	B cis-Chlor...	5.234	6.159	4303578	724557	4.214	0.450 #
12)	B 4,4'-DDE	0.000	6.290	0	1239413	N.D.	0.789
13)	MA Dieldrin	0.000	6.424	0	59892	N.D.	<MDL
14)	MA Endrin	0.000	6.655	0	334333	N.D.	0.264
16)	A 4,4'-DDD	0.000	6.728f	0	2918603	N.D.	2.480
17)	MA 4,4'-DDT	0.000	7.112f	0	8516872	N.D.	7.205
18)	B Endrin al...	0.000	6.970	0	925281	N.D.	0.761
19)	B Endosulfa...	0.000	7.174f	0	264899	N.D.	0.198
20)	A Methoxychlor	0.000	7.524	0	3206339	N.D.	5.292
22)	Toxaphene-1	0.000	6.290	0	1239413	N.D.	110.396
23)	Toxaphene-2	5.619	6.655	23113110	334333	2375.201	24.226 #
24)	Toxaphene-3	0.000	7.032	0	413732	N.D.	21.032
25)	Toxaphene-4	0.000	7.112	0	8516872	N.D.	154.248
26)	Toxaphene-5	6.844	0.000	8421699	0	279.064	N.D. #

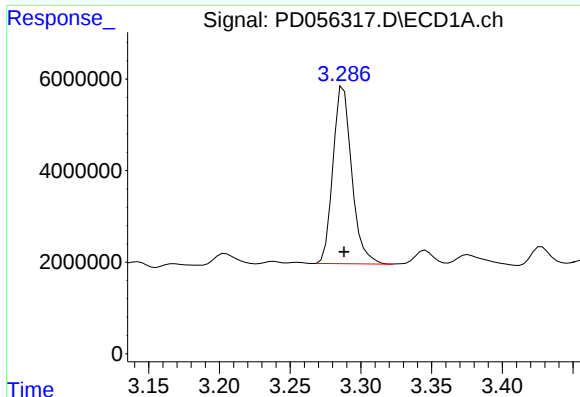
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056317.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 22:17
Operator : SG\AJ
Sample : K6132-19
Misc :
ALS Vial : 54 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 06 03:10:30 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

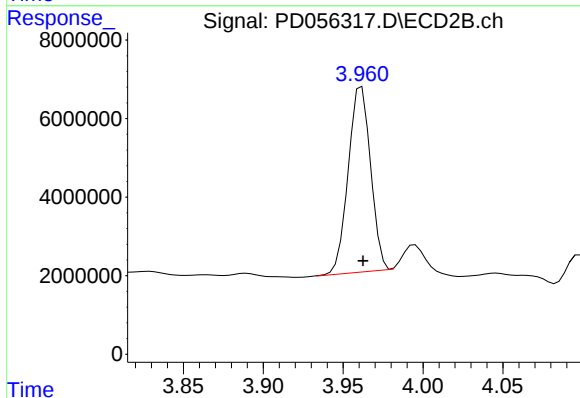




#1 Tetrachloro-m-xylene

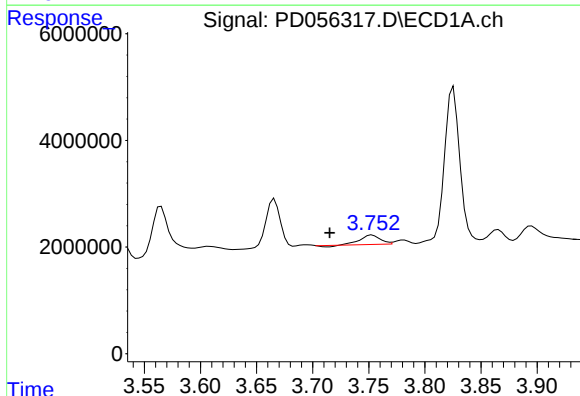
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 35827856
Conc: 43.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW0



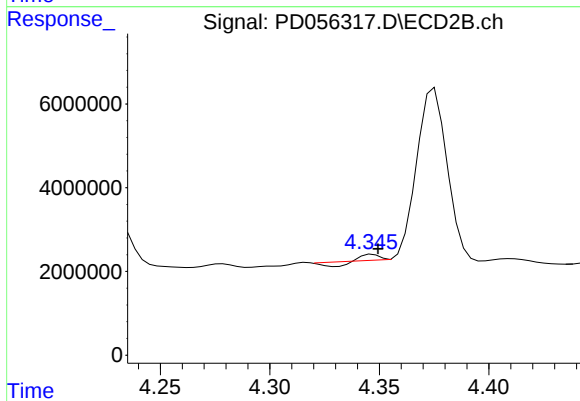
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 45918406
Conc: 38.19 ng/ml



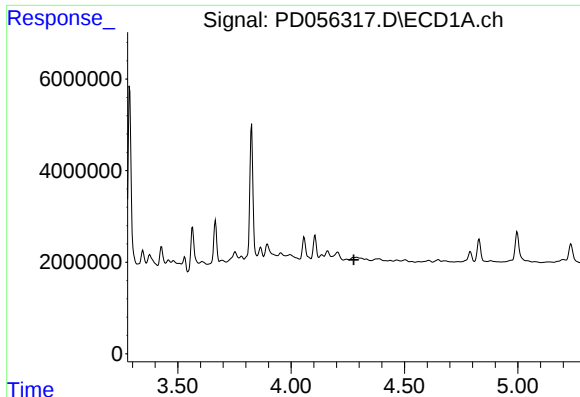
#2 alpha-BHC

R.T.: 3.753 min
Delta R.T.: 0.038 min
Response: 2098426
Conc: 1.78 ng/ml



#2 alpha-BHC

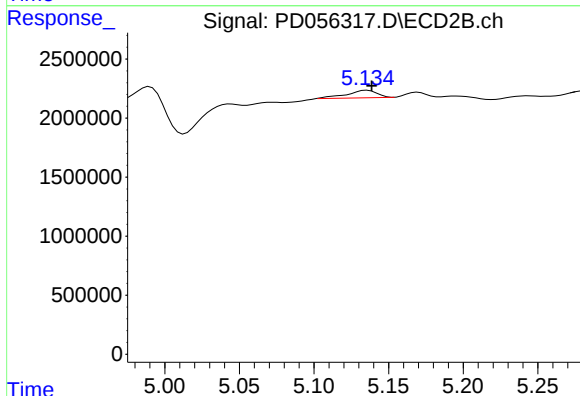
R.T.: 4.347 min
Delta R.T.: -0.002 min
Response: 79967
Conc: N.D.



#4 Heptachlor

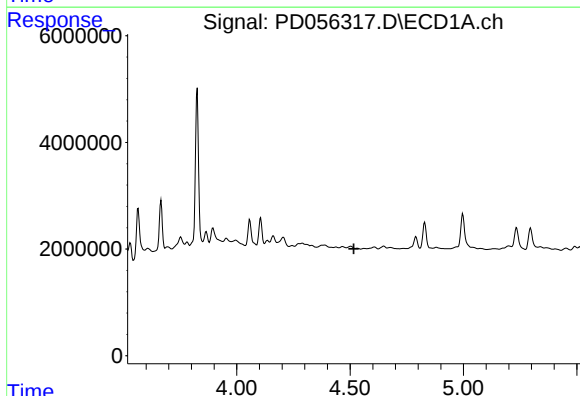
R.T.: 0.000 min
Exp R.T.: 4.276 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW0



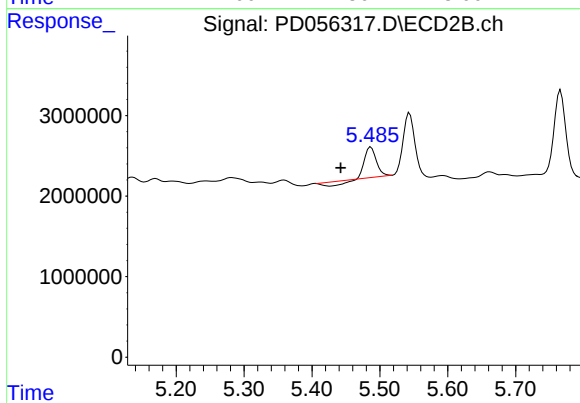
#4 Heptachlor

R.T.: 5.136 min
Delta R.T.: -0.003 min
Response: 896571
Conc: 0.55 ng/ml



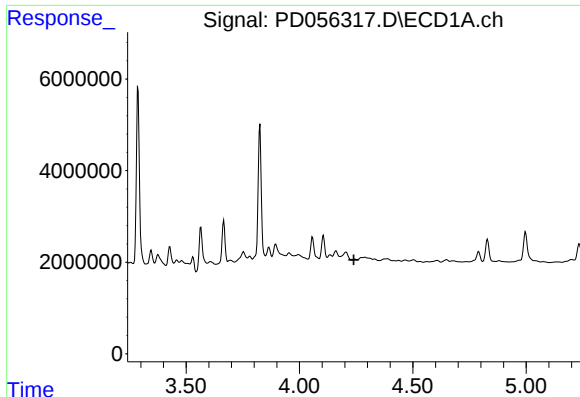
#5 Aldrin

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



#5 Aldrin

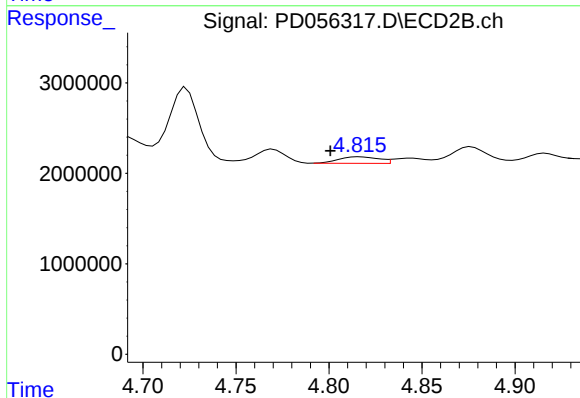
R.T.: 5.487 min
Delta R.T.: 0.044 min
Response: 3546034
Conc: 2.16 ng/ml



#6 beta-BHC

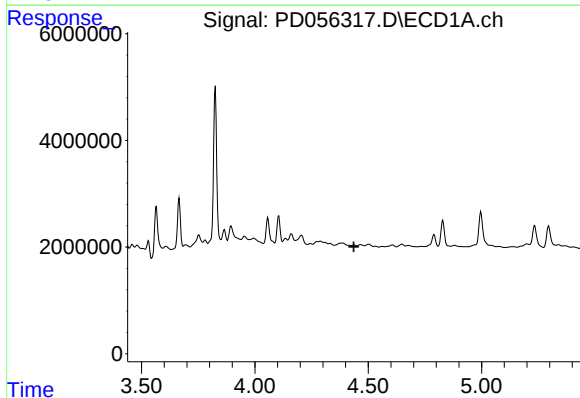
R.T.: 0.000 min
Exp R.T.: 4.240 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW0



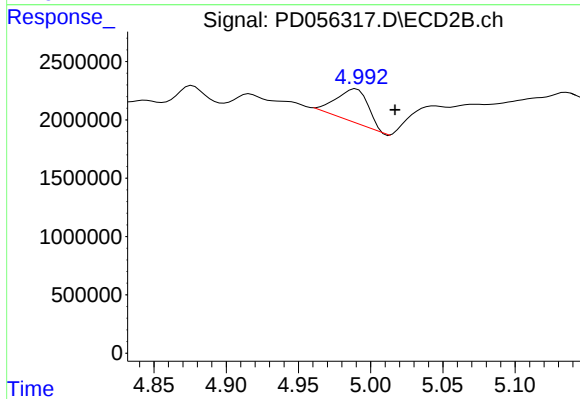
#6 beta-BHC

R.T.: 4.816 min
Delta R.T.: 0.016 min
Response: 1067526
Conc: 1.30 ng/ml



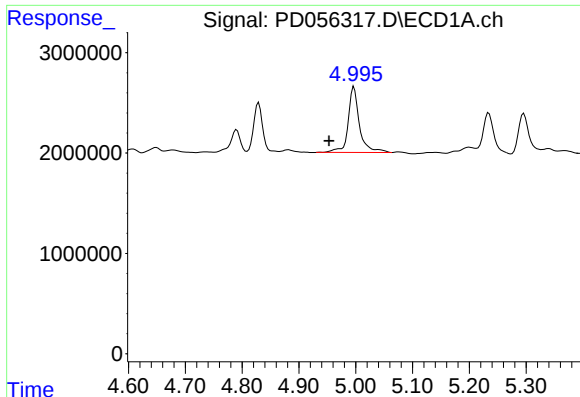
#7 delta-BHC

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



#7 delta-BHC

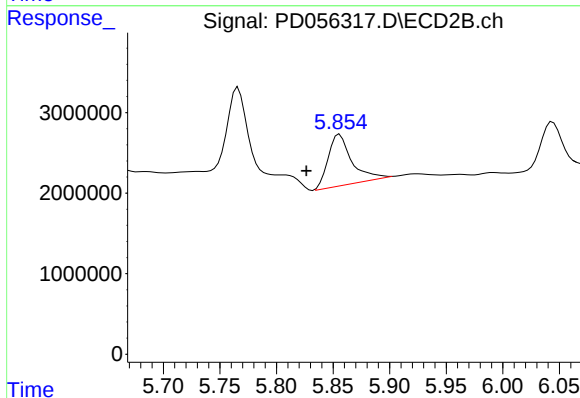
R.T.: 4.990 min
Delta R.T.: -0.027 min
Response: 4409100
Conc: 2.65 ng/ml



#8 Heptachlor epoxide

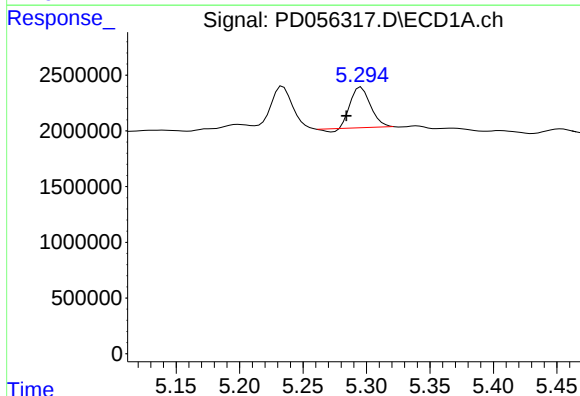
R.T.: 4.997 min
Delta R.T.: 0.044 min
Response: 9053138
Conc: 8.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW0



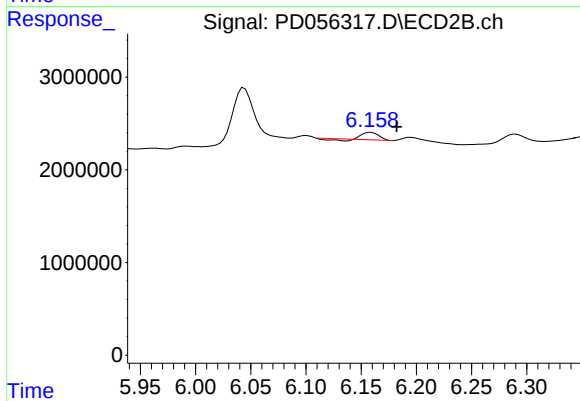
#8 Heptachlor epoxide

R.T.: 5.856 min
Delta R.T.: 0.029 min
Response: 9219394
Conc: 5.95 ng/ml



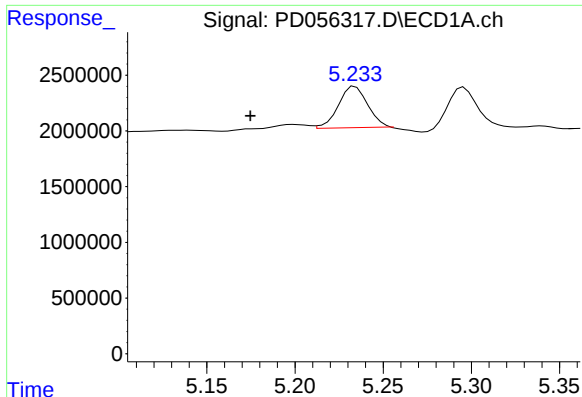
#9 Endosulfan I

R.T.: 5.296 min
Delta R.T.: 0.012 min
Response: 3979110
Conc: 4.30 ng/ml



#9 Endosulfan I

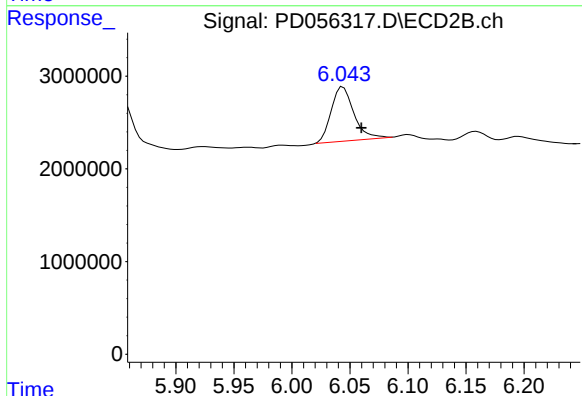
R.T.: 6.159 min
Delta R.T.: -0.023 min
Response: 724557
Conc: 0.50 ng/ml



#10 trans-Chlordane

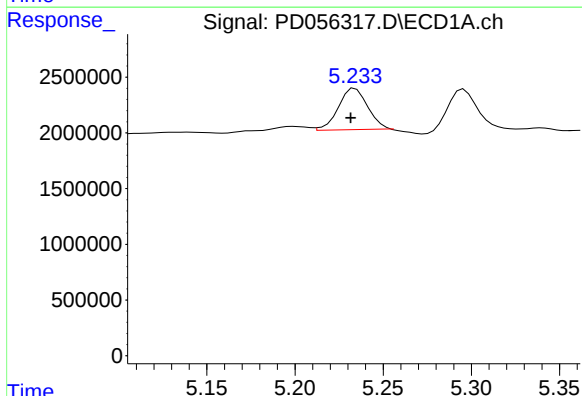
R.T.: 5.234 min
Delta R.T.: 0.059 min
Response: 4303578
Conc: 4.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW0



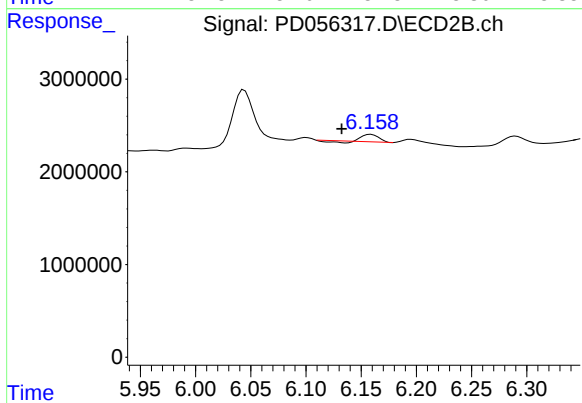
#10 trans-Chlordane

R.T.: 6.044 min
Delta R.T.: -0.016 min
Response: 7962054
Conc: 4.82 ng/ml



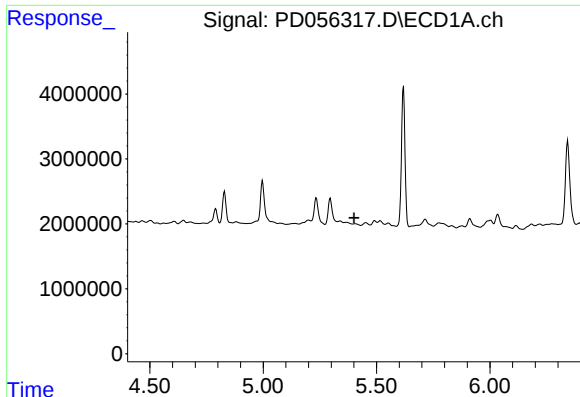
#11 cis-Chlordane

R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 4303578
Conc: 4.21 ng/ml



#11 cis-Chlordane

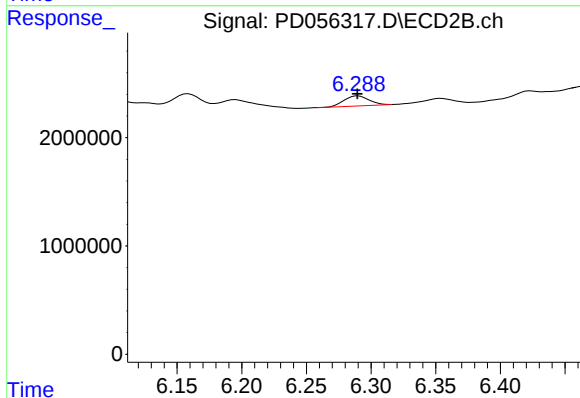
R.T.: 6.159 min
Delta R.T.: 0.026 min
Response: 724557
Conc: 0.45 ng/ml



#12 4,4'-DDE

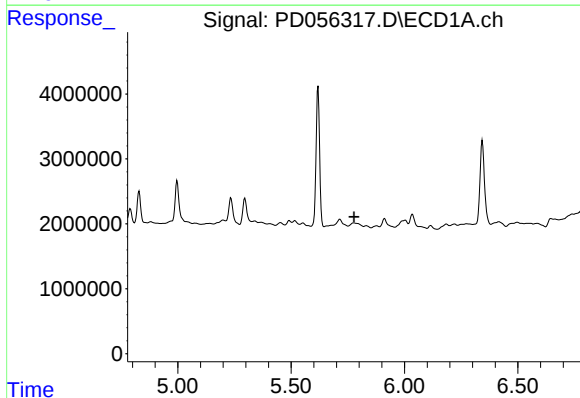
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW0



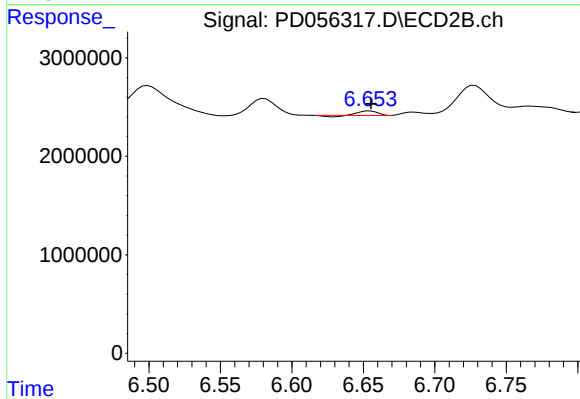
#12 4,4'-DDE

R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 1239413
Conc: 0.79 ng/ml



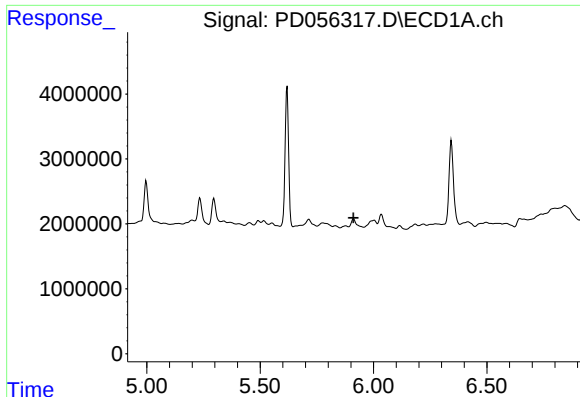
#14 Endrin

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



#14 Endrin

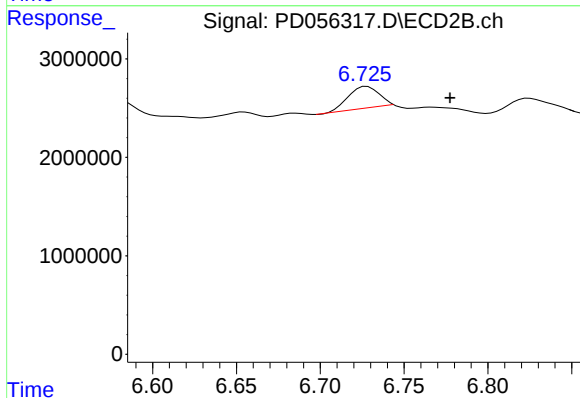
R.T.: 6.655 min
Delta R.T.: 0.000 min
Response: 334333
Conc: 0.26 ng/ml



#16 4,4'-DDD

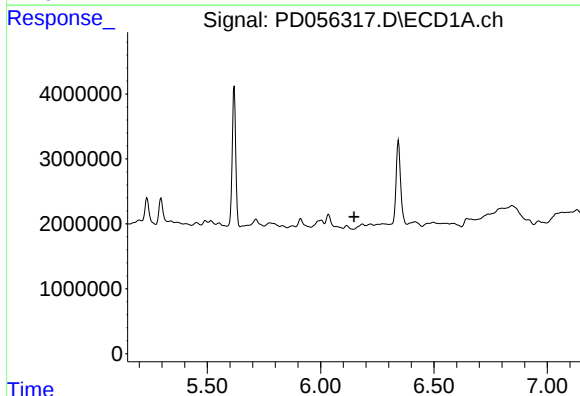
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW0



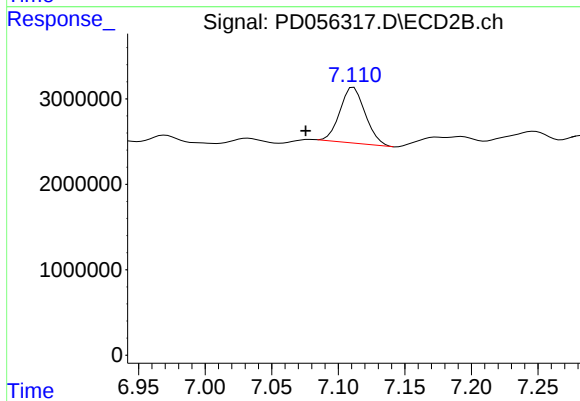
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: -0.050 min
Response: 2918603
Conc: 2.48 ng/ml



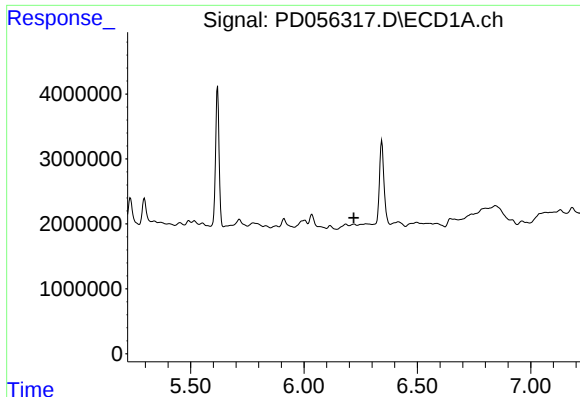
#17 4,4'-DDT

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



#17 4,4'-DDT

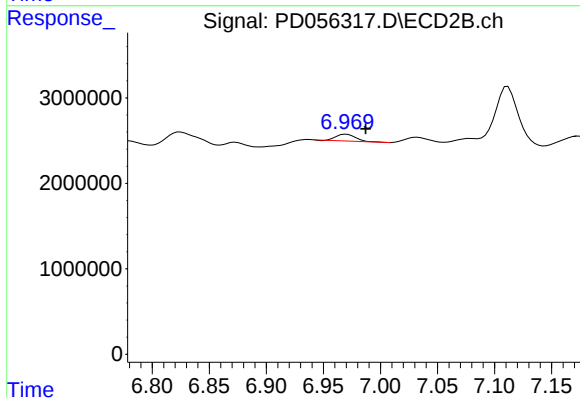
R.T.: 7.112 min
Delta R.T.: 0.036 min
Response: 8516872
Conc: 7.20 ng/ml



#18 Endrin aldehyde

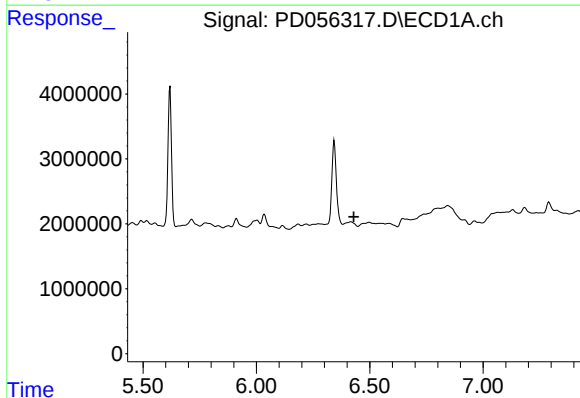
R.T.: 0.000 min
Exp R.T.: 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW0



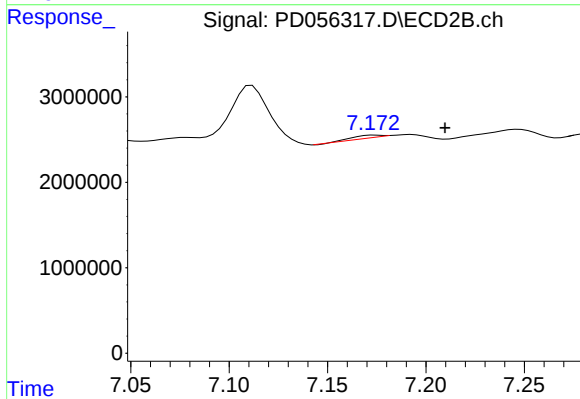
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: -0.017 min
Response: 925281
Conc: 0.76 ng/ml



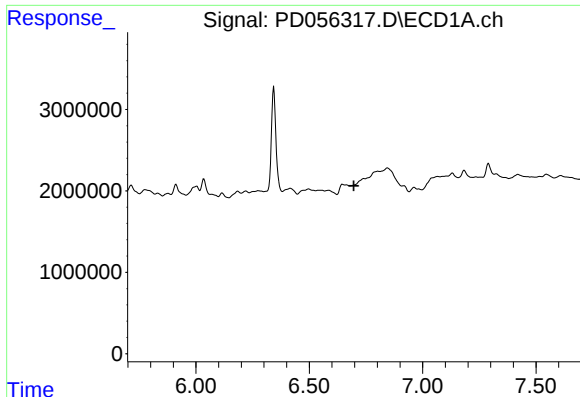
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

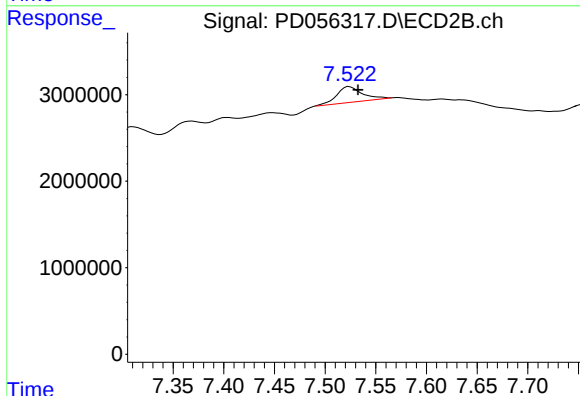
R.T.: 7.174 min
Delta R.T.: -0.035 min
Response: 264899
Conc: 0.20 ng/ml



#20 Methoxychlor

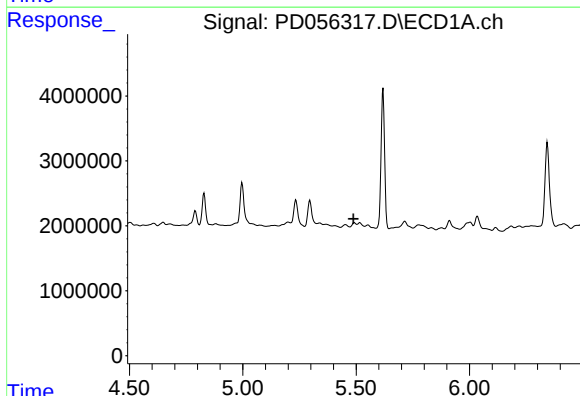
R.T.: 0.000 min
Exp R.T.: 6.696 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW0



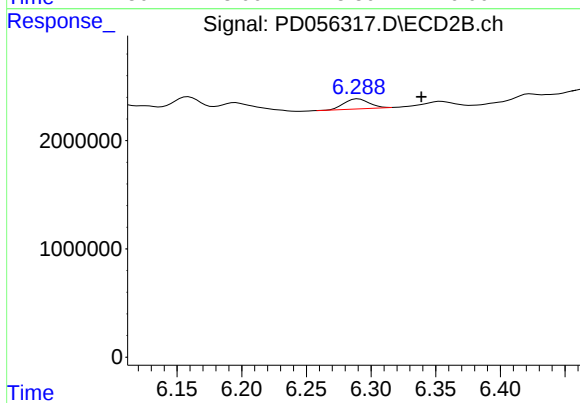
#20 Methoxychlor

R.T.: 7.524 min
Delta R.T.: -0.008 min
Response: 3206339
Conc: 5.29 ng/ml



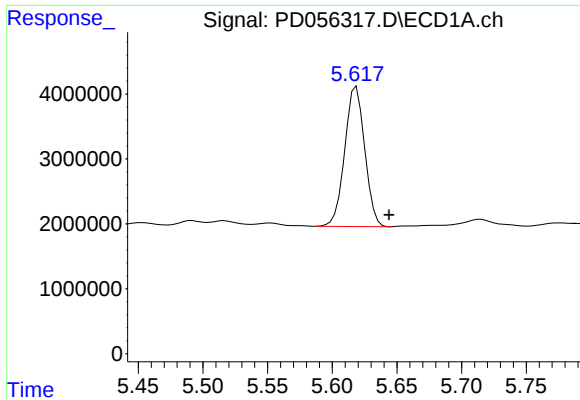
#22 Toxaphene-1

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



#22 Toxaphene-1

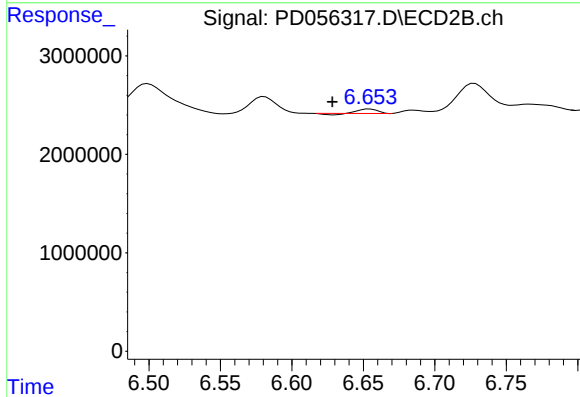
R.T.: 6.290 min
Delta R.T.: -0.049 min
Response: 1239413
Conc: 110.40 ng/ml



#23 Toxaphene-2

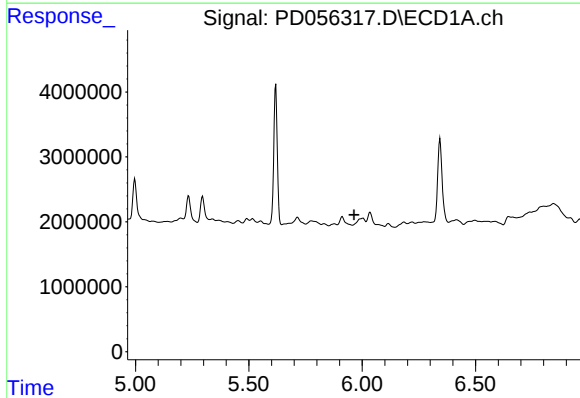
R.T.: 5.619 min
Delta R.T.: -0.025 min
Response: 23113110
Conc: 2375.20 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW0



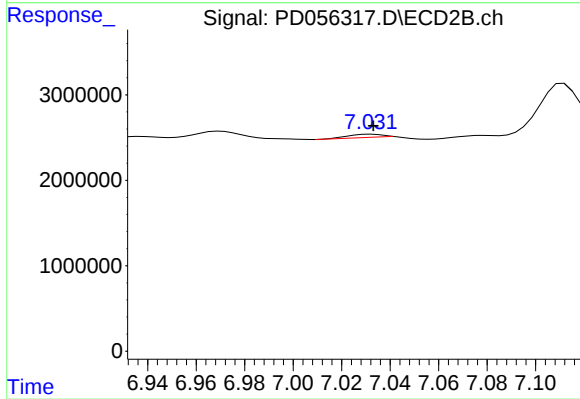
#23 Toxaphene-2

R.T.: 6.655 min
Delta R.T.: 0.026 min
Response: 334333
Conc: 24.23 ng/ml



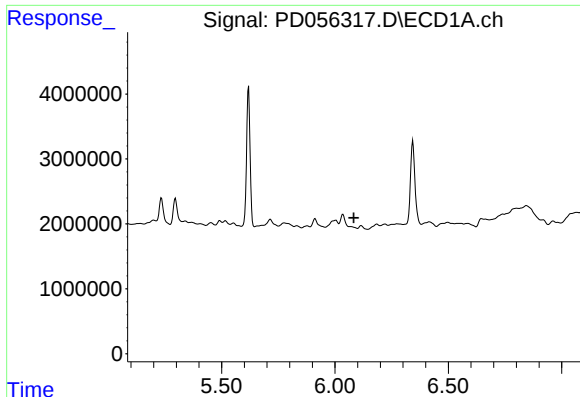
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 5.965 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

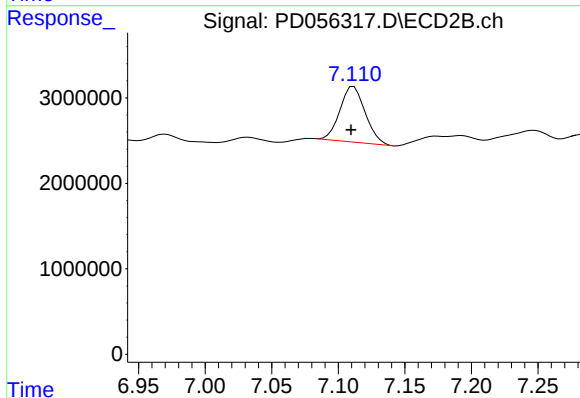
R.T.: 7.032 min
Delta R.T.: 0.000 min
Response: 413732
Conc: 21.03 ng/ml



#25 Toxaphene-4

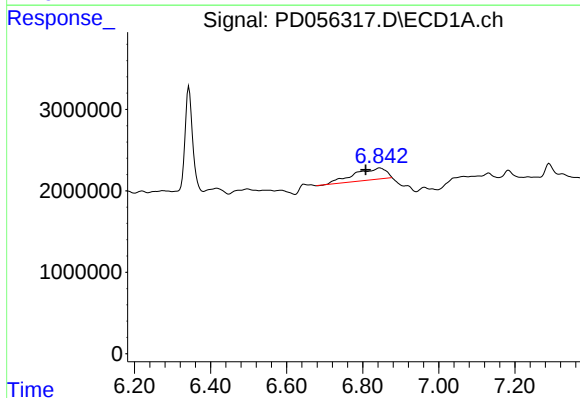
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQW0



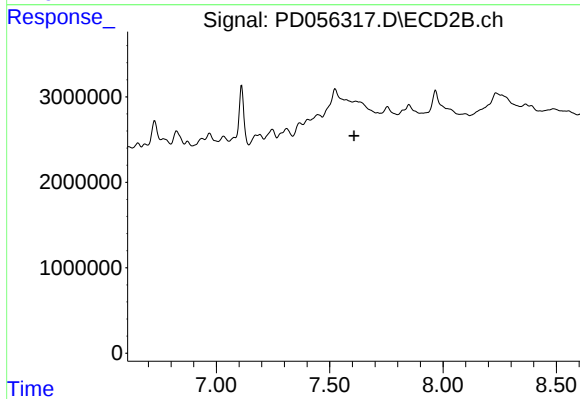
#25 Toxaphene-4

R.T.: 7.112 min
Delta R.T.: 0.002 min
Response: 8516872
Conc: 154.25 ng/ml



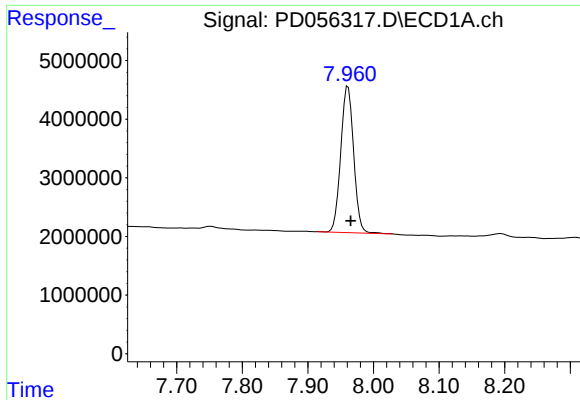
#26 Toxaphene-5

R.T.: 6.844 min
Delta R.T.: 0.037 min
Response: 8421699
Conc: 279.06 ng/ml



#26 Toxaphene-5

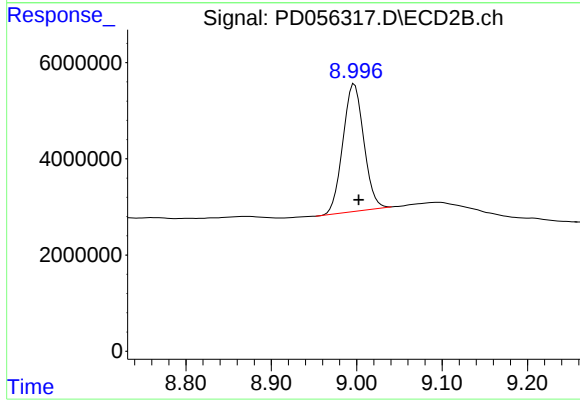
R.T.: 0.000 min
Exp R.T.: 7.607 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.961 min
Delta R.T.: -0.004 min
Response: 34034523
Conc: 37.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQW0



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.005 min
Response: 45023876
Conc: 37.42 ng/ml