

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121319\
 Data File : PD056448.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Dec 2019 19:48
 Operator : SG\AJ
 Sample : K6240-04
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFQS5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 13 22:13:20 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 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...	3.287	3.962	22625024	23654544	27.318	19.675 #
27)	SA Decachlor...	7.960	8.997	45827595	65030752	50.752	54.051
Target Compounds							
2)	A alpha-BHC	3.732	4.372	1504678	-170902	1.278	N.D. #
4)	MA Heptachlor	4.278	5.145	2417536	791361	2.399	0.486 #
5)	MB Aldrin	0.000	5.397f	0	397290	N.D.	0.242
6)	B beta-BHC	4.278f	4.844f	2417536	6011983	4.492	7.295 #
7)	B delta-BHC	0.000	5.044f	0	5852840	N.D.	3.514
8)	B Heptachlo...	0.000	5.794	0	15492058	N.D.	10.000
10)	B trans-Chl...	0.000	6.082	0	802919	N.D.	0.486
11)	B cis-Chlor...	0.000	6.082f	0	802919	N.D.	0.498
12)	B 4,4'-DDE	0.000	6.304	0	1943901	N.D.	1.238
14)	MA Endrin	0.000	6.656	0	2298854	N.D.	1.816
15)	B Endosulfa...	0.000	6.870	0	1273735	N.D.	0.869
16)	A 4,4'-DDD	0.000	6.735f	0	599647	N.D.	0.510
22)	Toxaphene-1	0.000	6.304	0	1943901	N.D.	173.146
23)	Toxaphene-2	0.000	6.656	0	2298854	N.D.	166.579

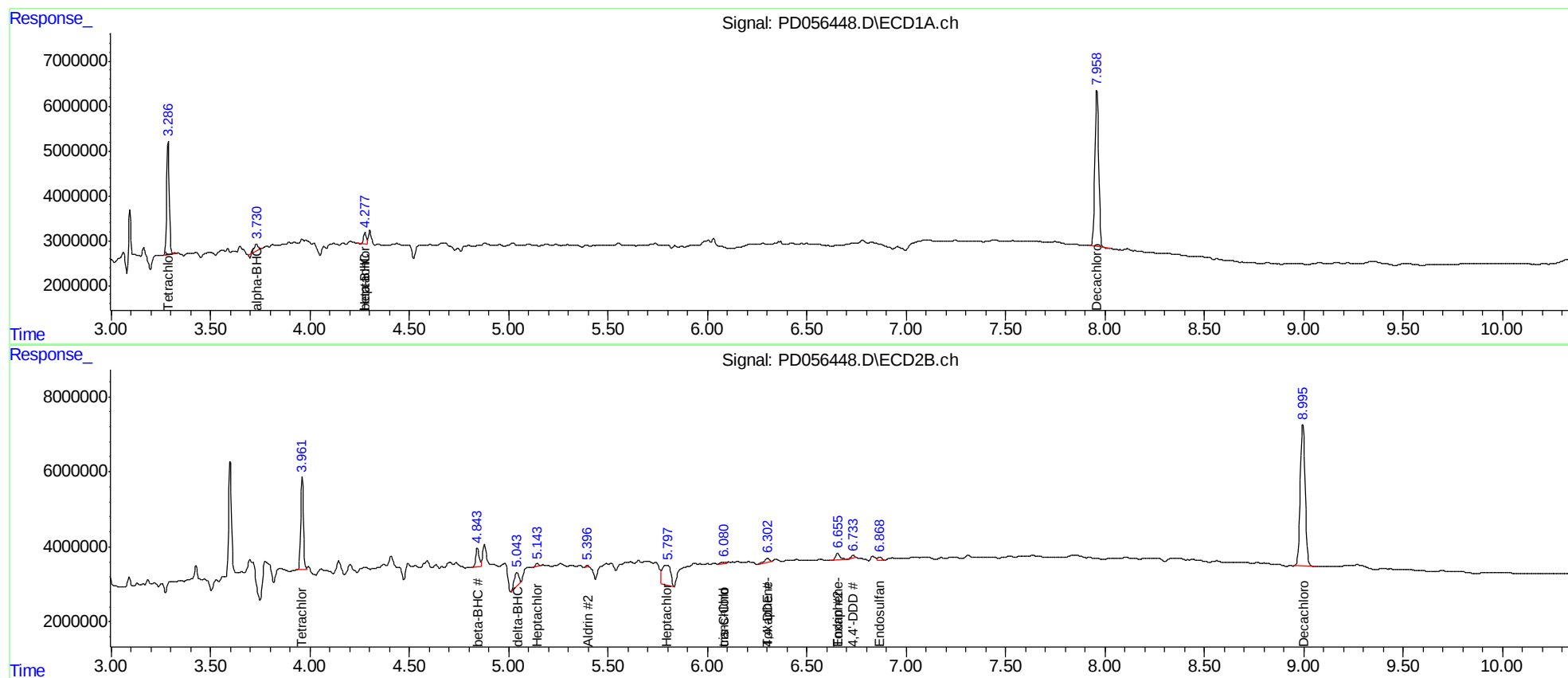
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

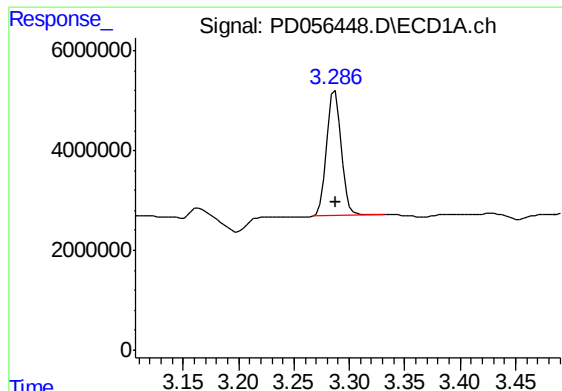
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121319\
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Sample : K6240-04
Misc :
ALS Vial : 20 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 13 22:13:20 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
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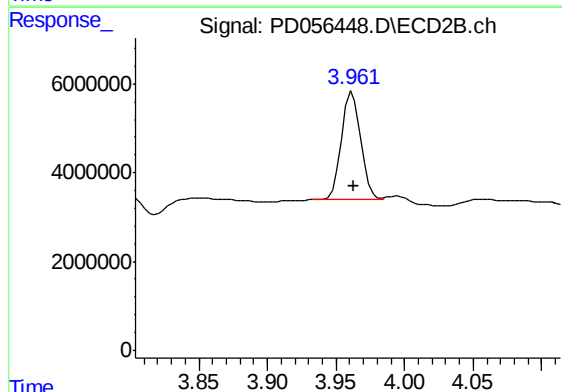




#1 Tetrachloro-m-xylene

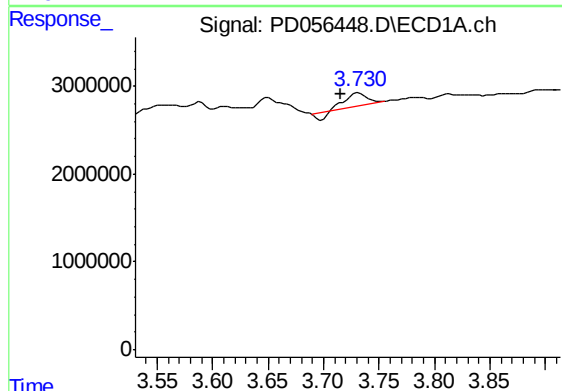
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 22625024
Conc: 27.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQS5



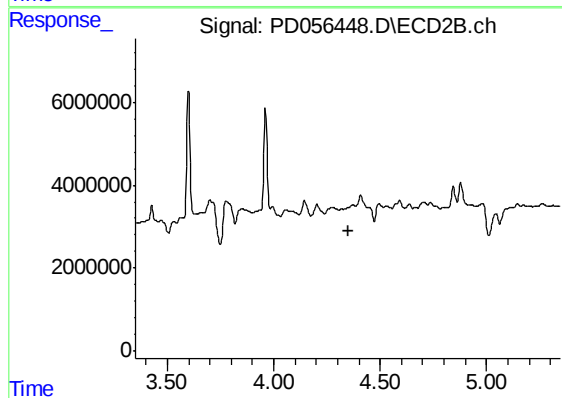
#1 Tetrachloro-m-xylene

R.T.: 3.962 min
Delta R.T.: 0.000 min
Response: 23654544
Conc: 19.68 ng/ml



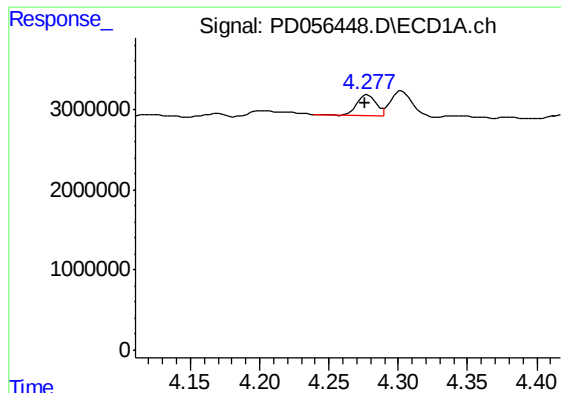
#2 alpha-BHC

R.T.: 3.732 min
Delta R.T.: 0.017 min
Response: 1504678
Conc: 1.28 ng/ml



#2 alpha-BHC

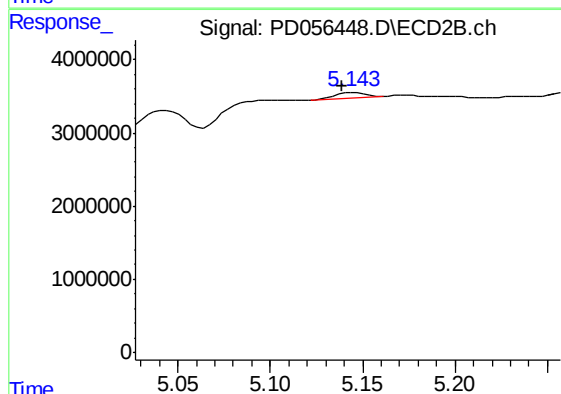
R.T.: 4.372 min
Delta R.T.: 0.022 min
Response: -170902
Conc: N.D.



#4 Heptachlor

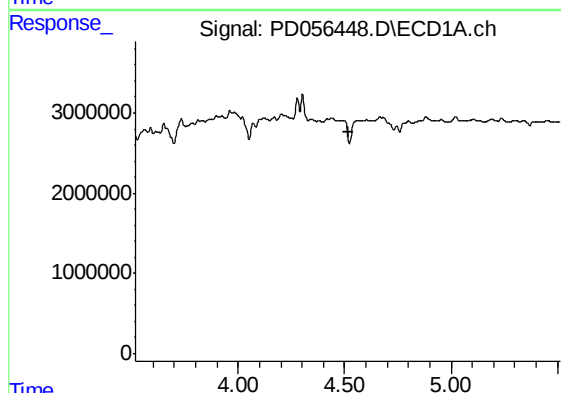
R.T.: 4.278 min
Delta R.T.: 0.002 min
Response: 2417536
Conc: 2.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQS5



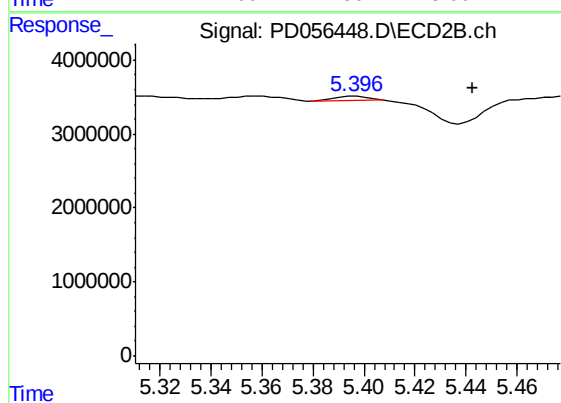
#4 Heptachlor

R.T.: 5.145 min
Delta R.T.: 0.006 min
Response: 791361
Conc: 0.49 ng/ml



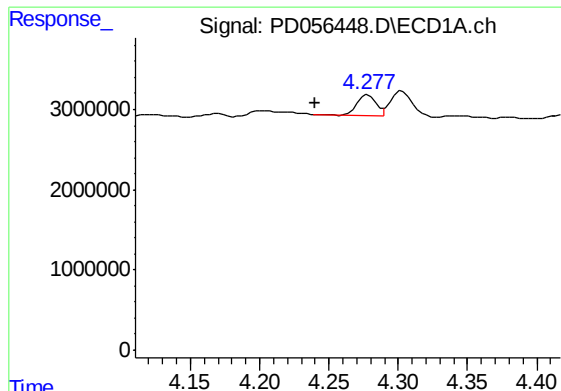
#5 Aldrin

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



#5 Aldrin

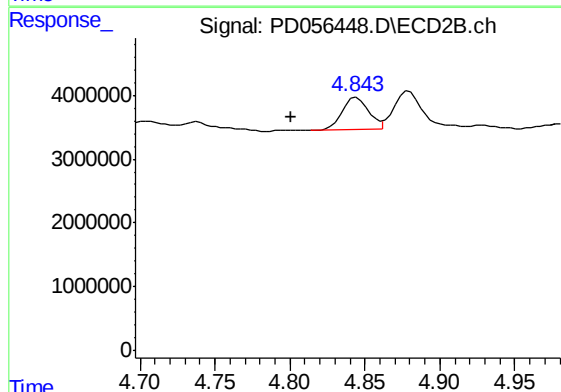
R.T.: 5.397 min
Delta R.T.: -0.045 min
Response: 397290
Conc: 0.24 ng/ml



#6 beta-BHC

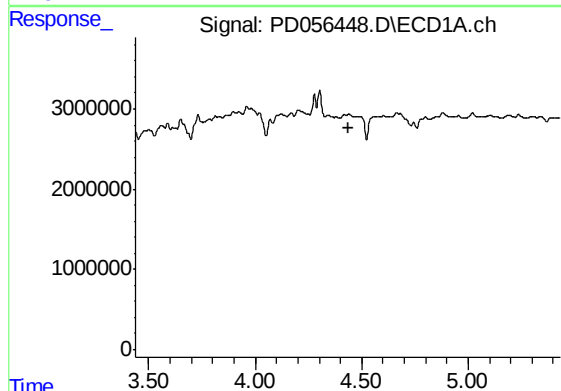
R.T.: 4.278 min
Delta R.T.: 0.038 min
Response: 2417536
Conc: 4.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQS5



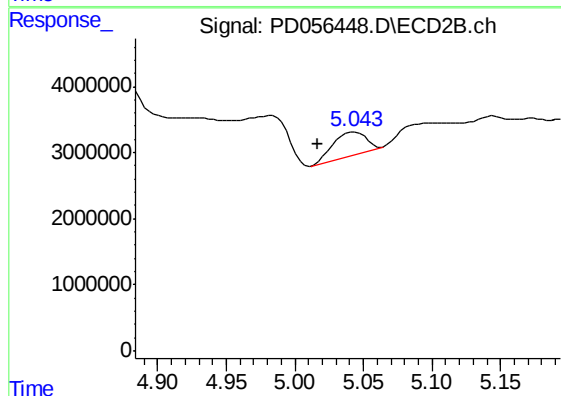
#6 beta-BHC

R.T.: 4.844 min
Delta R.T.: 0.044 min
Response: 6011983
Conc: 7.30 ng/ml



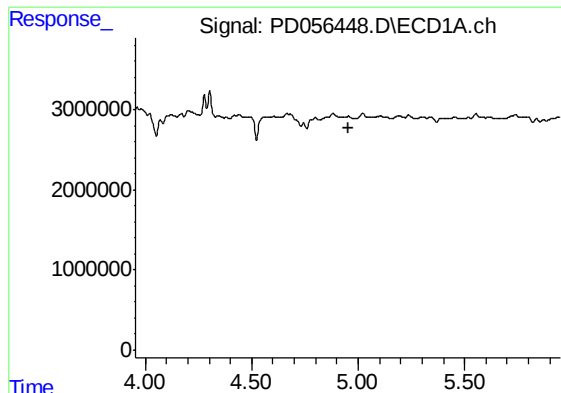
#7 delta-BHC

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



#7 delta-BHC

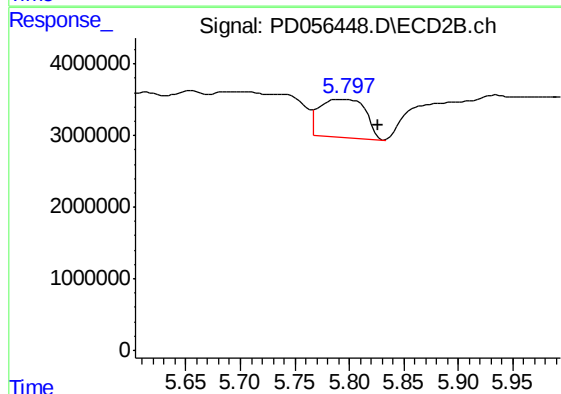
R.T.: 5.044 min
Delta R.T.: 0.027 min
Response: 5852840
Conc: 3.51 ng/ml



#8 Heptachlor epoxide

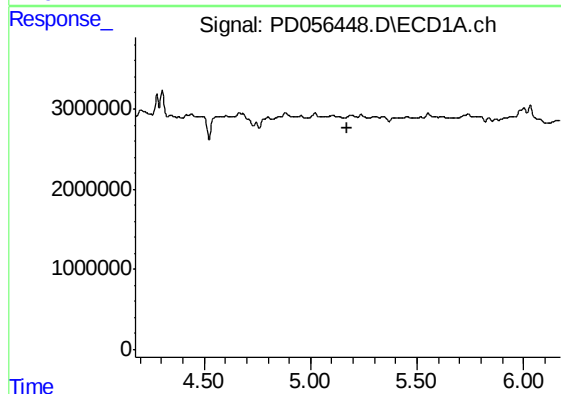
R.T.: 0.000 min
Exp R.T.: 4.953 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQS5



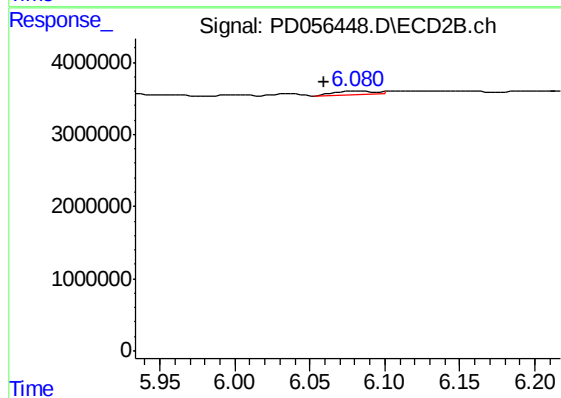
#8 Heptachlor epoxide

R.T.: 5.794 min
Delta R.T.: -0.033 min
Response: 15492058
Conc: 10.00 ng/ml



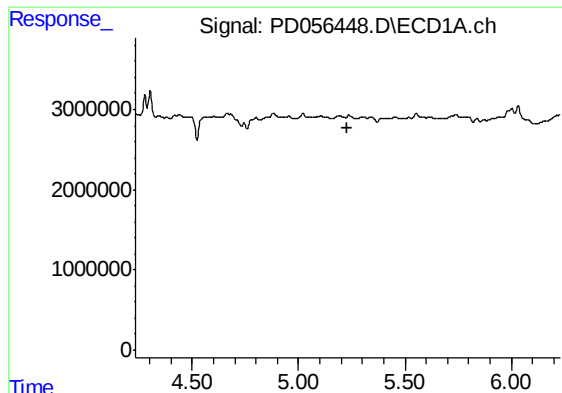
#10 trans-Chlordane

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



#10 trans-Chlordane

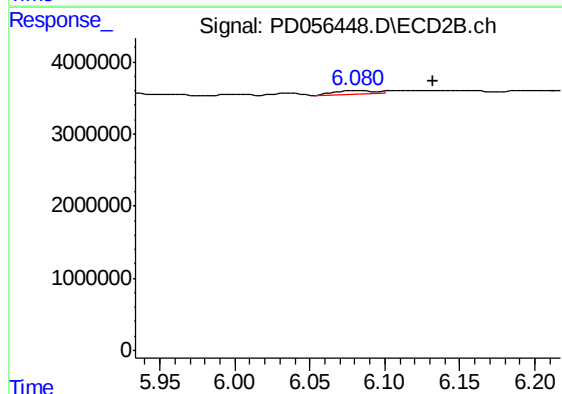
R.T.: 6.082 min
Delta R.T.: 0.022 min
Response: 802919
Conc: 0.49 ng/ml



#11 cis-Chlordane

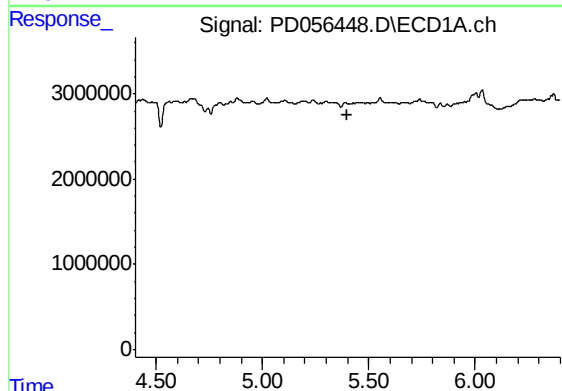
R.T.: 0.000 min
Exp R.T.: 5.232 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQS5



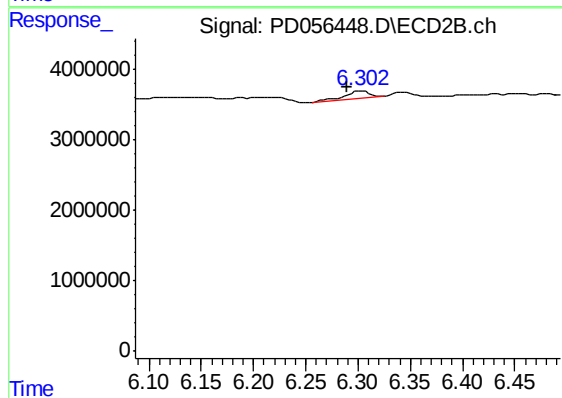
#11 cis-Chlordane

R.T.: 6.082 min
Delta R.T.: -0.051 min
Response: 802919
Conc: 0.50 ng/ml



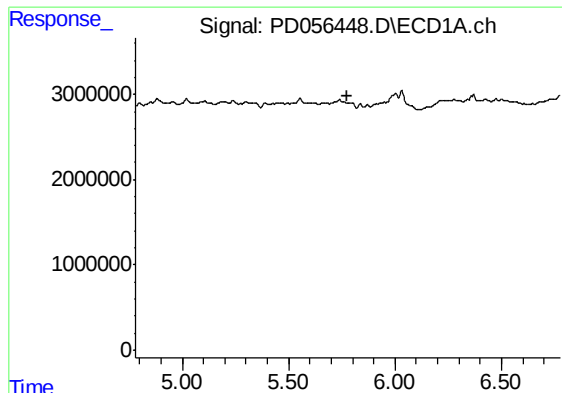
#12 4,4'-DDE

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



#12 4,4'-DDE

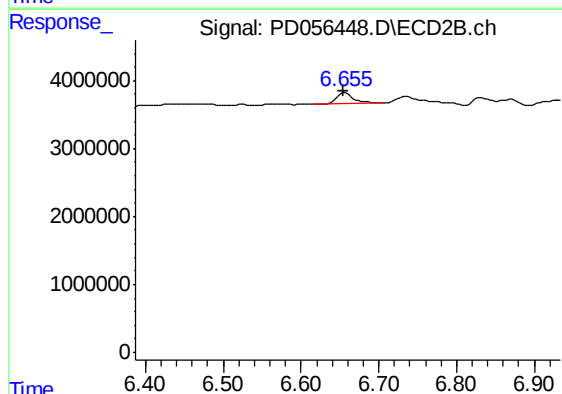
R.T.: 6.304 min
Delta R.T.: 0.014 min
Response: 1943901
Conc: 1.24 ng/ml



#14 Endrin

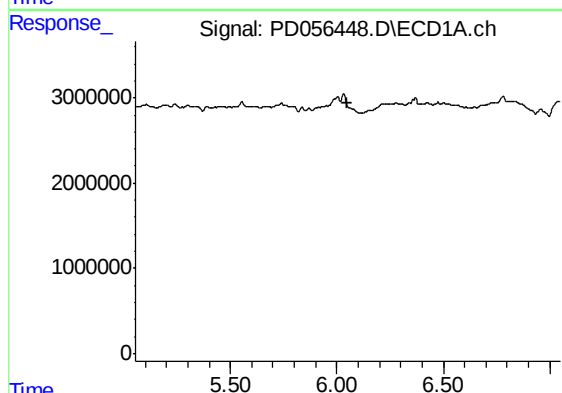
R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQS5



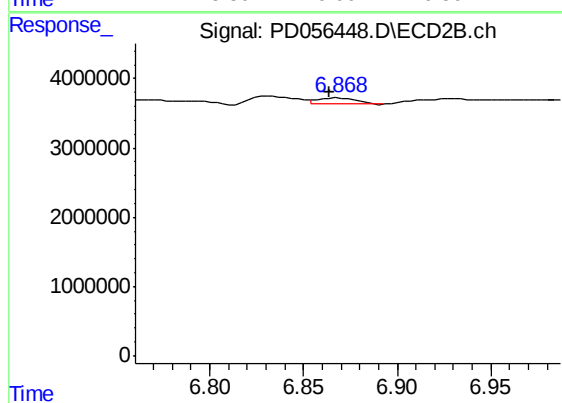
#14 Endrin

R.T.: 6.656 min
Delta R.T.: 0.001 min
Response: 2298854
Conc: 1.82 ng/ml



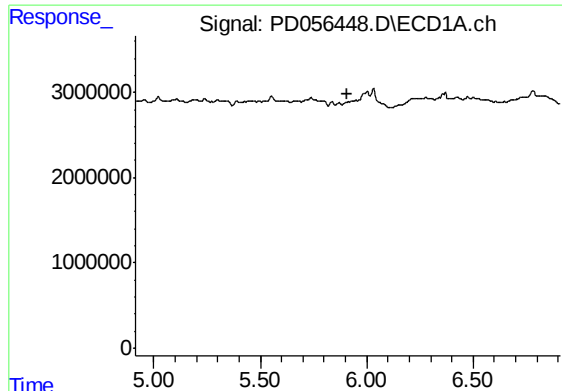
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.051 min
Response: 0
Conc: N.D.



#15 Endosulfan II

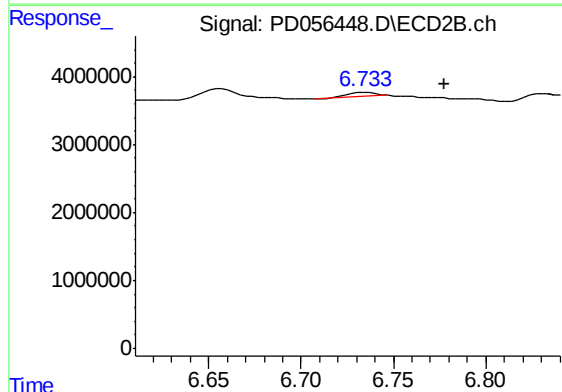
R.T.: 6.870 min
Delta R.T.: 0.006 min
Response: 1273735
Conc: 0.87 ng/ml



#16 4,4'-DDD

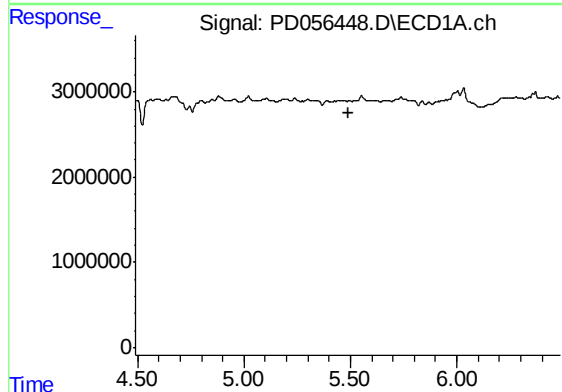
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQS5



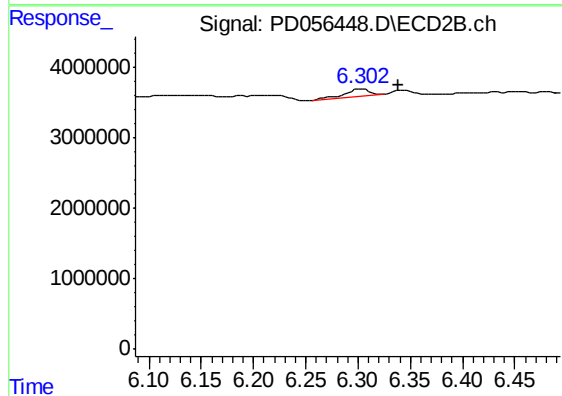
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.043 min
Response: 599647
Conc: 0.51 ng/ml



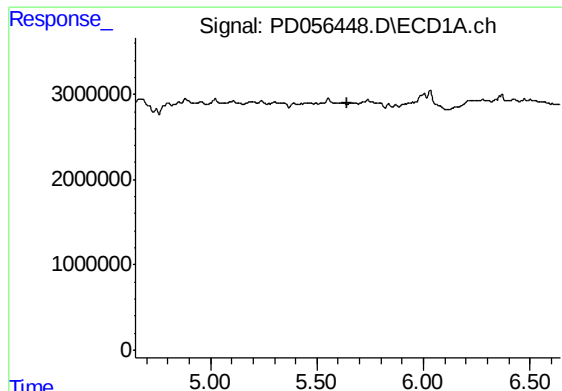
#22 Toxaphene-1

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



#22 Toxaphene-1

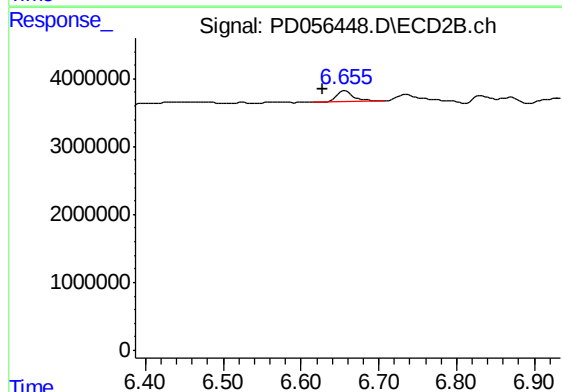
R.T.: 6.304 min
Delta R.T.: -0.035 min
Response: 1943901
Conc: 173.15 ng/ml



#23 Toxaphene-2

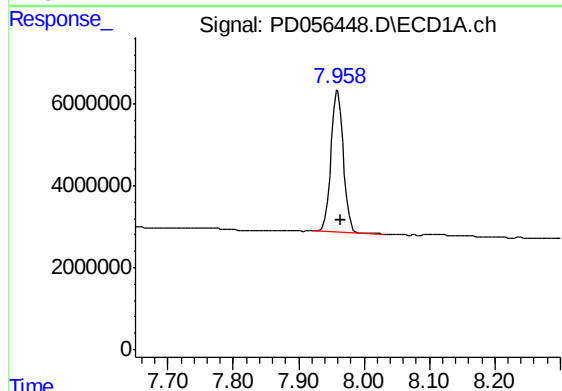
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQS5



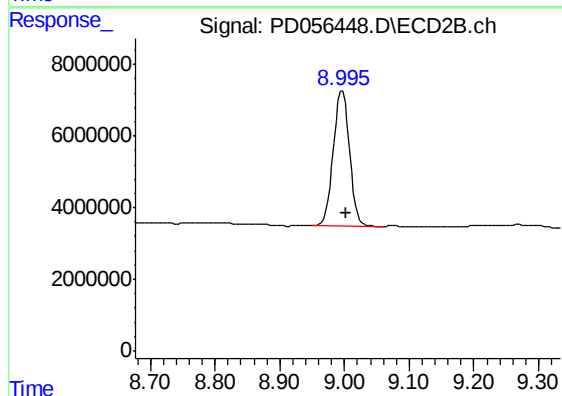
#23 Toxaphene-2

R.T.: 6.656 min
Delta R.T.: 0.028 min
Response: 2298854
Conc: 166.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.960 min
Delta R.T.: -0.005 min
Response: 45827595
Conc: 50.75 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.006 min
Response: 65030752
Conc: 54.05 ng/ml