

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
 Data File : PD056514.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2019 17:36
 Operator : SG\AJ
 Sample : K6240-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFQT9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 18 00:47:14 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	17832926	23438220	21.532	19.495
27)	SA Decachlor...	7.962	8.999	24852669	36878978	27.523	30.652
Target Compounds							
2)	A alpha-BHC	3.666f	0.000	52570819	0	44.652	N.D. #
4)	MA Heptachlor	4.280	5.150	3932361	413339	3.901	0.254 #
5)	MB Aldrin	0.000	5.486f	0	97813745	N.D.	59.527
6)	B beta-BHC	4.280f	4.817	3932361	3509403	7.306	4.259 #
7)	B delta-BHC	0.000	5.043f	0	2325279	N.D.	1.396
8)	B Heptachlo...	4.996f	5.854	4891500	10758252	4.782	6.944 #
9)	A Endosulfan I	5.234f	6.197	3611271	9776423	3.906	6.738 #
10)	B trans-Chl...	5.213f	6.045	2020912	1178315	1.928	0.713 #
11)	B cis-Chlor...	5.234	6.089f	3611271	593854	3.536	0.368 #
12)	B 4,4'-DDE	0.000	6.295	0	2832532	N.D.	1.804
13)	MA Dieldrin	5.518	0.000	4745231	0	4.672	N.D. #
14)	MA Endrin	0.000	6.657	0	1398590	N.D.	1.105
15)	B Endosulfa...	0.000	6.871	0	931887	N.D.	0.636
16)	A 4,4'-DDD	0.000	6.754	0	627436	N.D.	0.533
17)	MA 4,4'-DDT	0.000	7.113f	0	3274940	N.D.	2.770
18)	B Endrin al...	0.000	7.036f	0	603416	N.D.	0.496
19)	B Endosulfa...	0.000	7.221	0	465782	N.D.	0.348
21)	B Endrin ke...	6.923	0.000	4018339	0	4.150	N.D. #
22)	Toxaphene-1	5.518	6.295	4745231	2832532	526.673	252.298 #
23)	Toxaphene-2	0.000	6.657	0	1398590	N.D.	101.345
24)	Toxaphene-3	0.000	7.036	0	603416	N.D.	30.675
25)	Toxaphene-4	0.000	7.113	0	3274940	N.D.	59.312

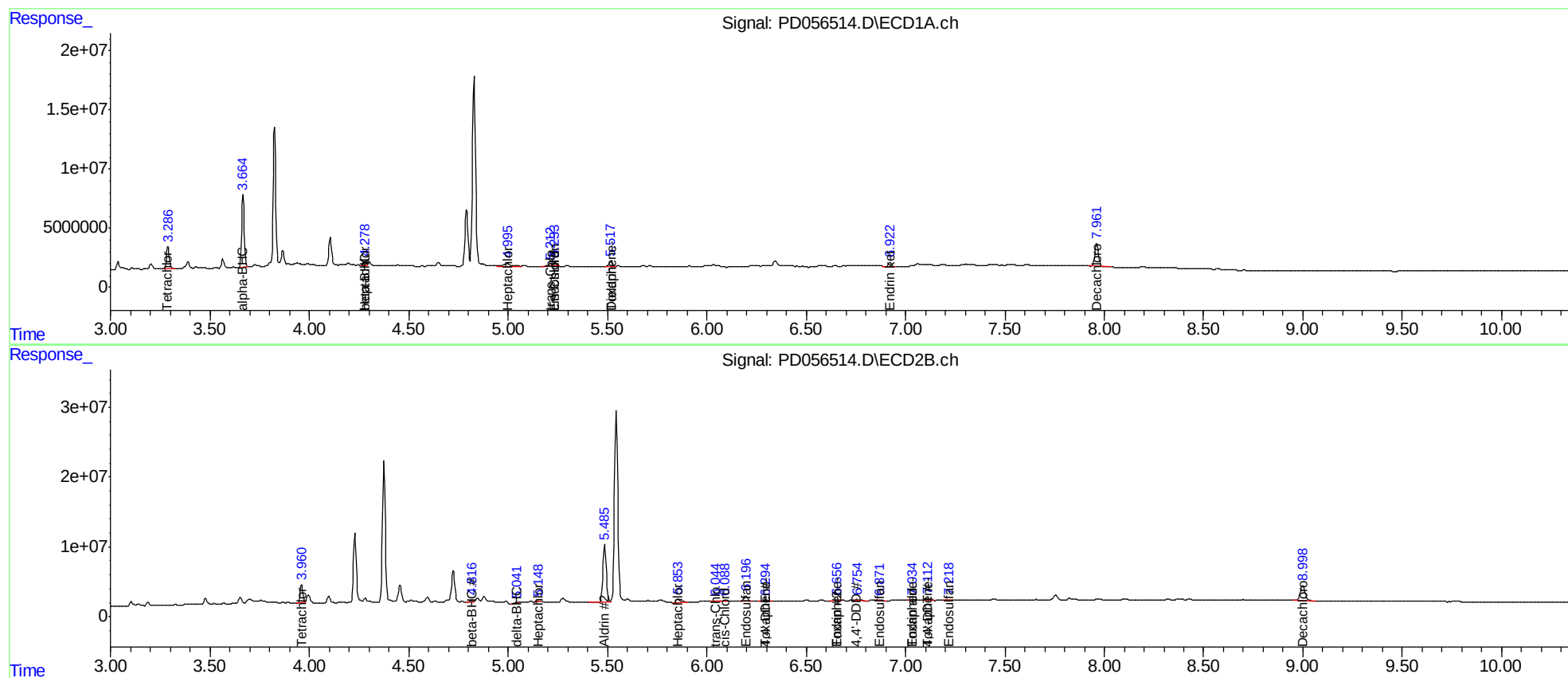
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

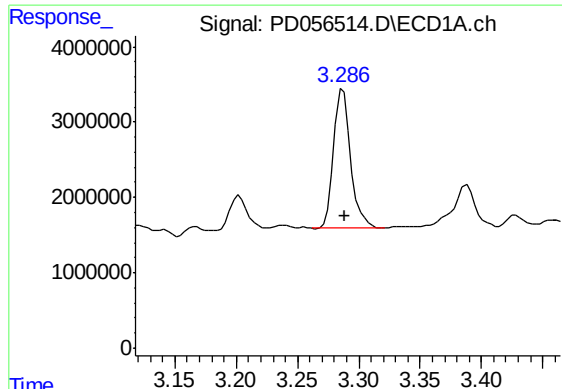
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121719\
Data File : PD056514.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 Dec 2019 17:36
Operator : SG\AJ
Sample : K6240-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BFQT9

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 18 00:47:14 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
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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

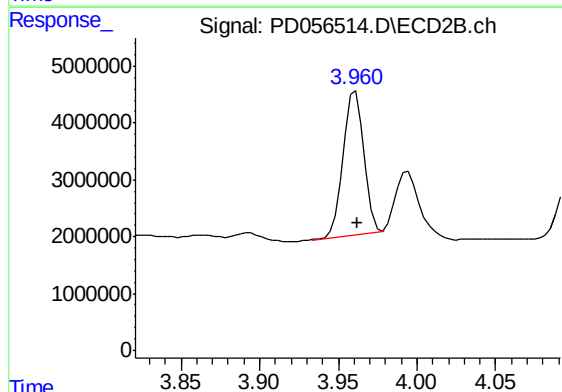




#1 Tetrachloro-m-xylene

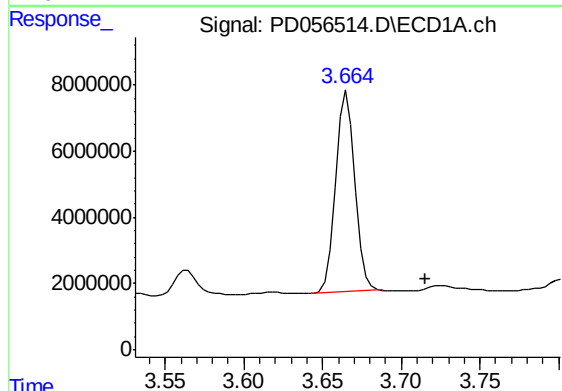
R.T.: 3.287 min
Delta R.T.: 0.000 min
Response: 17832926
Conc: 21.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQT9



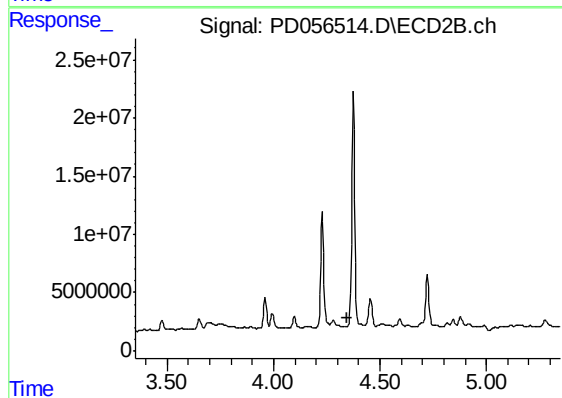
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 23438220
Conc: 19.50 ng/ml



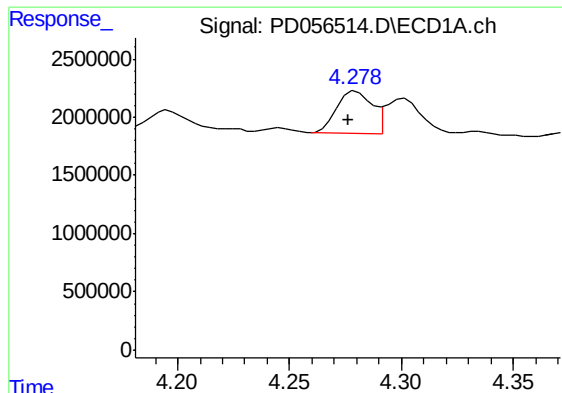
#2 alpha-BHC

R.T.: 3.666 min
Delta R.T.: -0.050 min
Response: 52570819
Conc: 44.65 ng/ml



#2 alpha-BHC

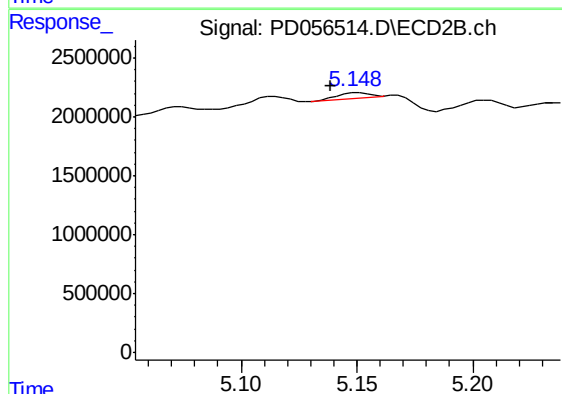
R.T.: 0.000 min
Exp R.T. : 4.349 min
Response: 0
Conc: N.D.



#4 Heptachlor

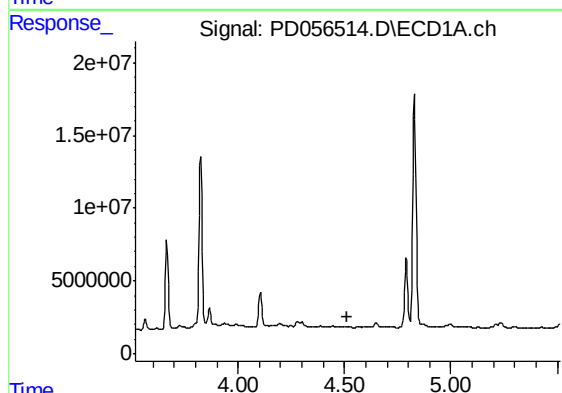
R.T.: 4.280 min
Delta R.T.: 0.003 min
Response: 3932361
Conc: 3.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQT9



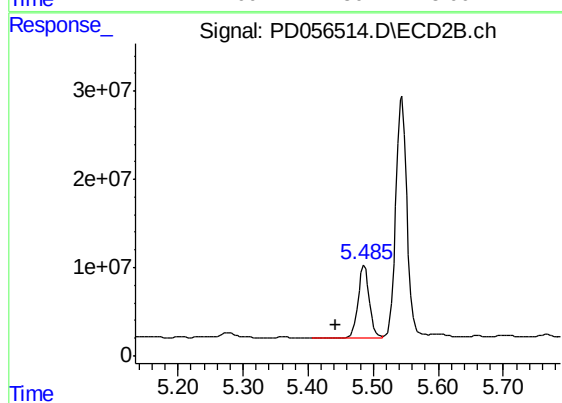
#4 Heptachlor

R.T.: 5.150 min
Delta R.T.: 0.011 min
Response: 413339
Conc: 0.25 ng/ml



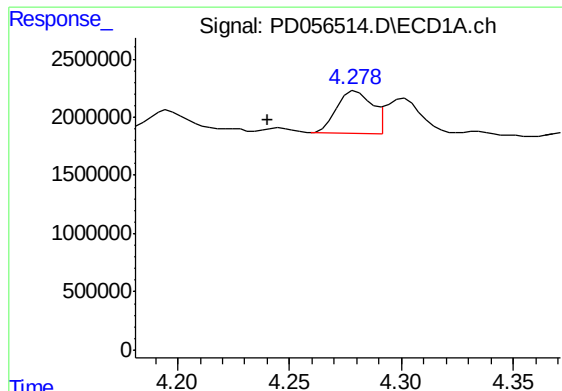
#5 Aldrin

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



#5 Aldrin

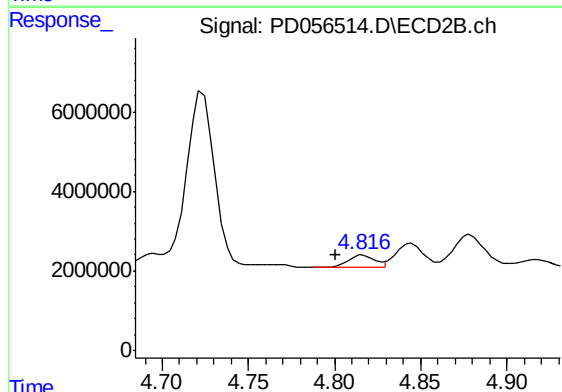
R.T.: 5.486 min
Delta R.T.: 0.044 min
Response: 97813745
Conc: 59.53 ng/ml



#6 beta-BHC

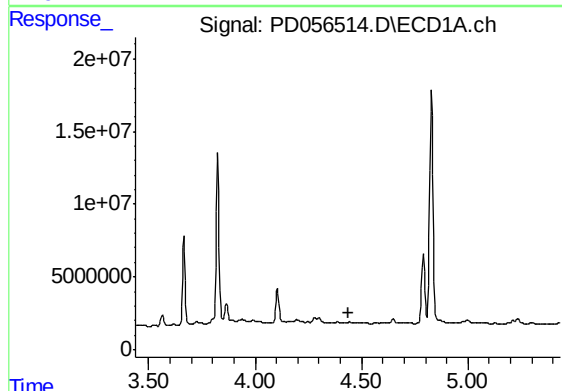
R.T.: 4.280 min
Delta R.T.: 0.039 min
Response: 3932361
Conc: 7.31 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQT9



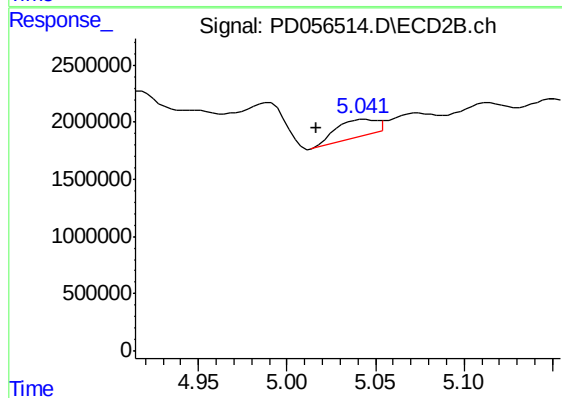
#6 beta-BHC

R.T.: 4.817 min
Delta R.T.: 0.016 min
Response: 3509403
Conc: 4.26 ng/ml



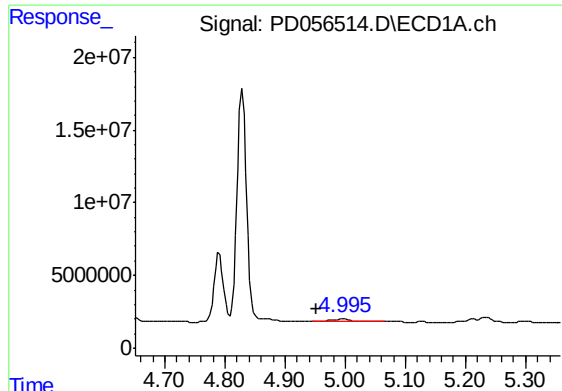
#7 delta-BHC

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



#7 delta-BHC

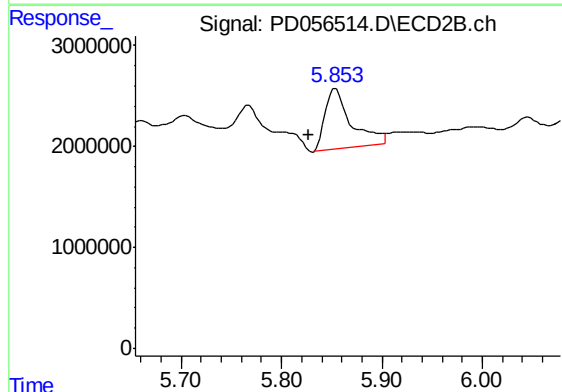
R.T.: 5.043 min
Delta R.T.: 0.027 min
Response: 2325279
Conc: 1.40 ng/ml



#8 Heptachlor epoxide

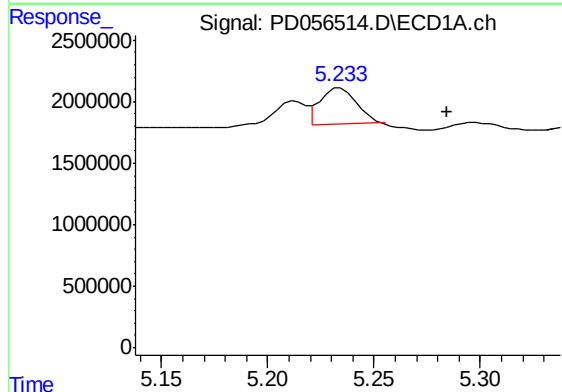
R.T.: 4.996 min
Delta R.T.: 0.043 min
Response: 4891500
Conc: 4.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQT9



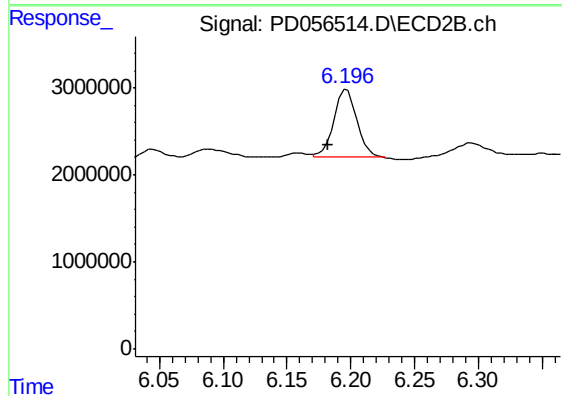
#8 Heptachlor epoxide

R.T.: 5.854 min
Delta R.T.: 0.028 min
Response: 10758252
Conc: 6.94 ng/ml



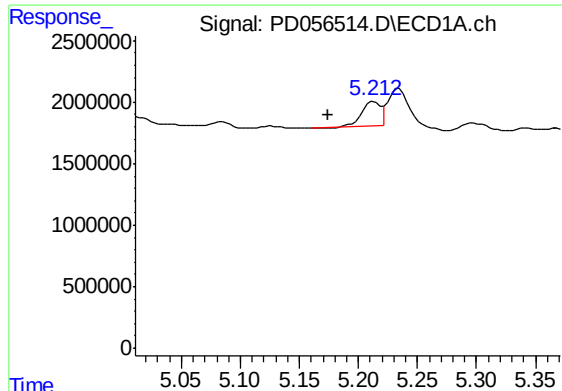
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: -0.050 min
Response: 3611271
Conc: 3.91 ng/ml



#9 Endosulfan I

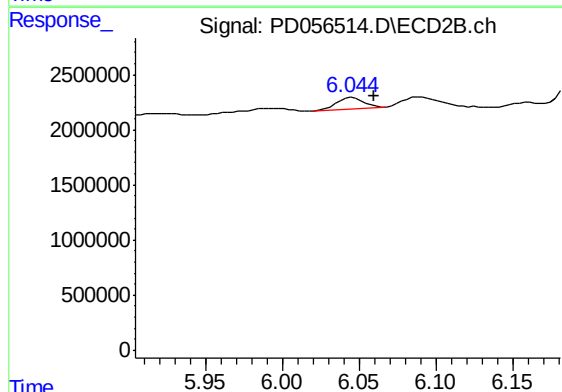
R.T.: 6.197 min
Delta R.T.: 0.015 min
Response: 9776423
Conc: 6.74 ng/ml



#10 trans-Chlordane

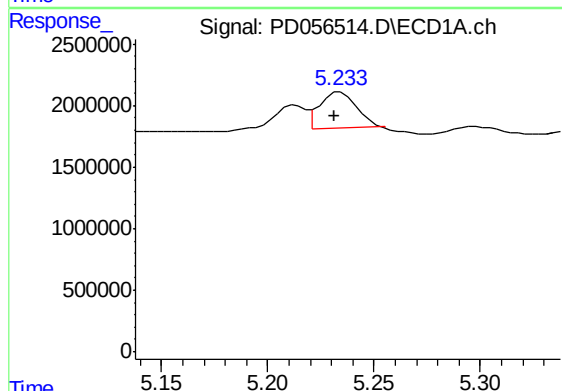
R.T.: 5.213 min
Delta R.T.: 0.039 min
Response: 2020912
Conc: 1.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQT9



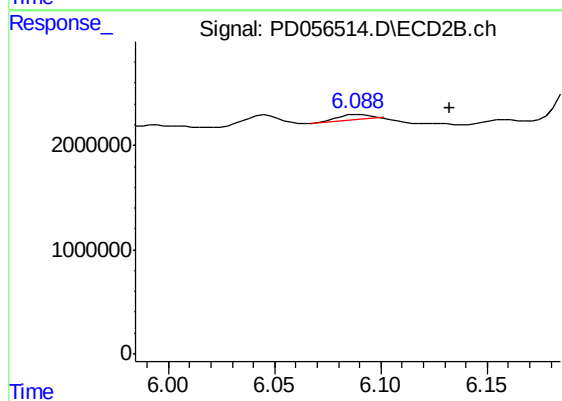
#10 trans-Chlordane

R.T.: 6.045 min
Delta R.T.: -0.015 min
Response: 1178315
Conc: 0.71 ng/ml



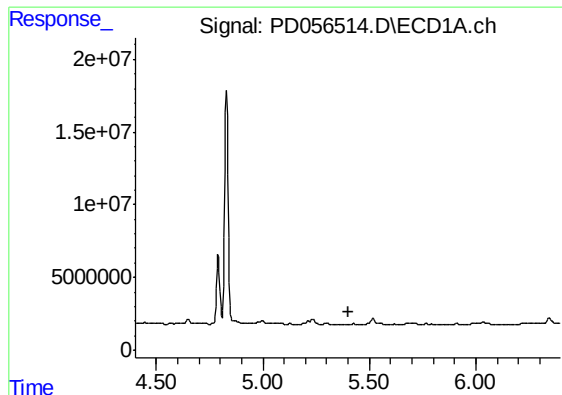
#11 cis-Chlordane

R.T.: 5.234 min
Delta R.T.: 0.003 min
Response: 3611271
Conc: 3.54 ng/ml



#11 cis-Chlordane

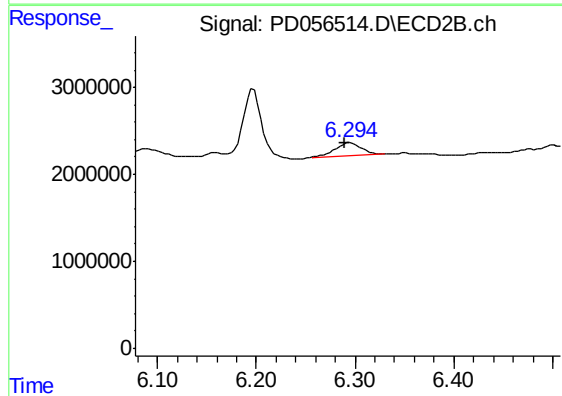
R.T.: 6.089 min
Delta R.T.: -0.043 min
Response: 593854
Conc: 0.37 ng/ml



#12 4,4'-DDE

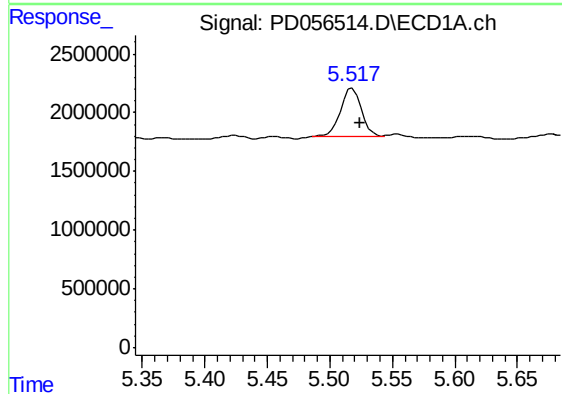
R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT9



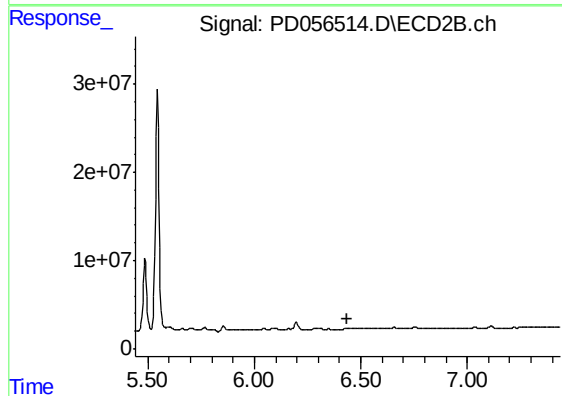
#12 4,4'-DDE

R.T.: 6.295 min
Delta R.T.: 0.006 min
Response: 2832532
Conc: 1.80 ng/ml



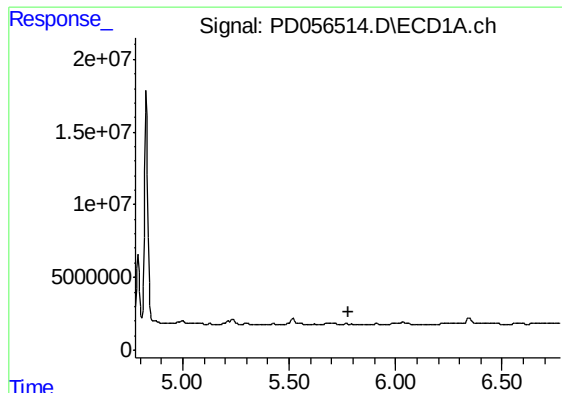
#13 Dieldrin

R.T.: 5.518 min
Delta R.T.: -0.006 min
Response: 4745231
Conc: 4.67 ng/ml



#13 Dieldrin

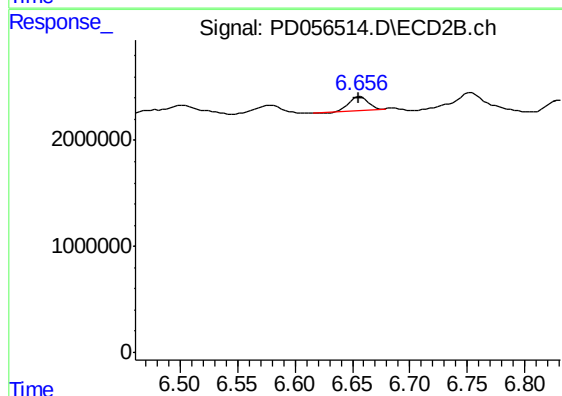
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#14 Endrin

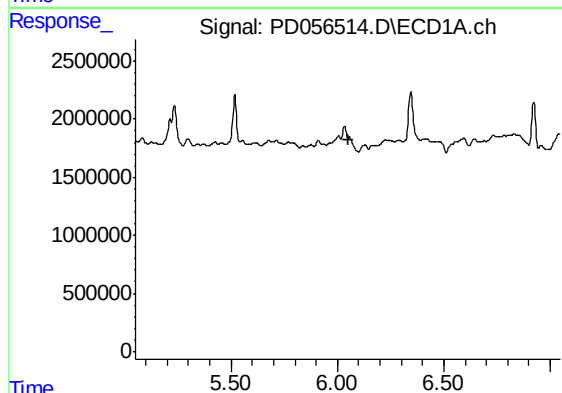
R.T.: 0.000 min
Exp R.T. : 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT9



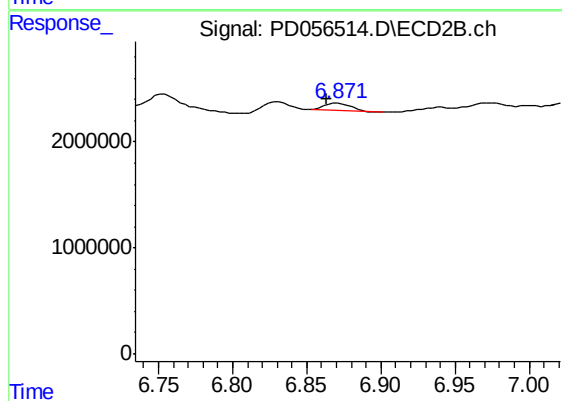
#14 Endrin

R.T.: 6.657 min
Delta R.T.: 0.002 min
Response: 1398590
Conc: 1.11 ng/ml



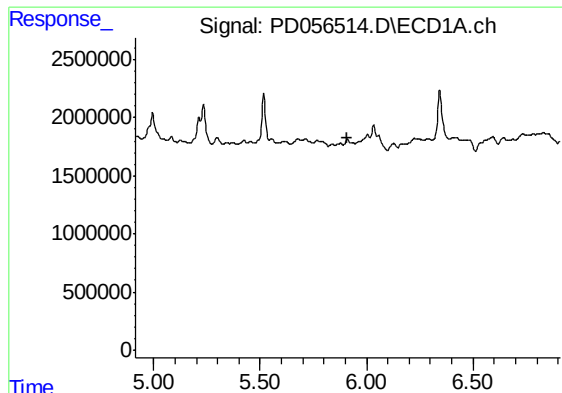
#15 Endosulfan II

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



#15 Endosulfan II

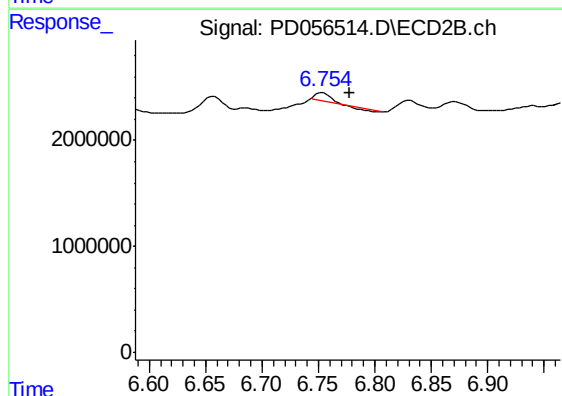
R.T.: 6.871 min
Delta R.T.: 0.007 min
Response: 931887
Conc: 0.64 ng/ml



#16 4,4'-DDD

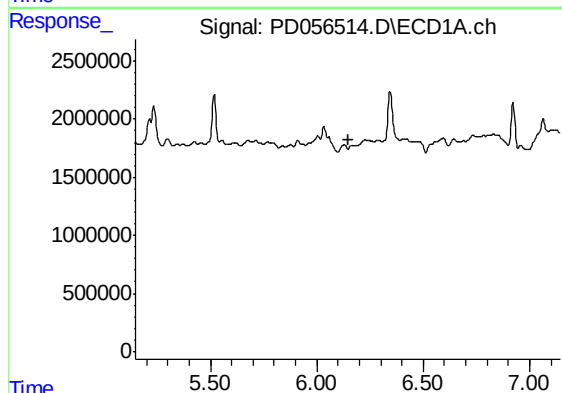
R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT9



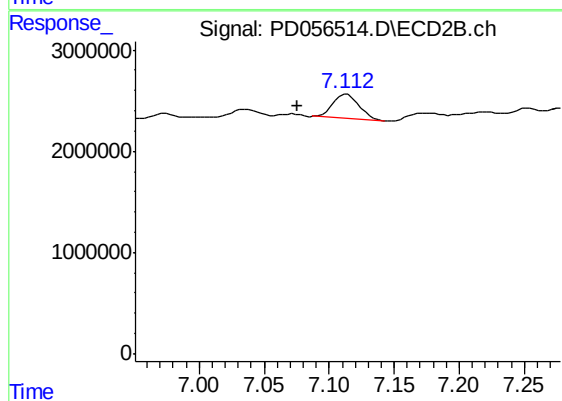
#16 4,4'-DDD

R.T.: 6.754 min
Delta R.T.: -0.024 min
Response: 627436
Conc: 0.53 ng/ml



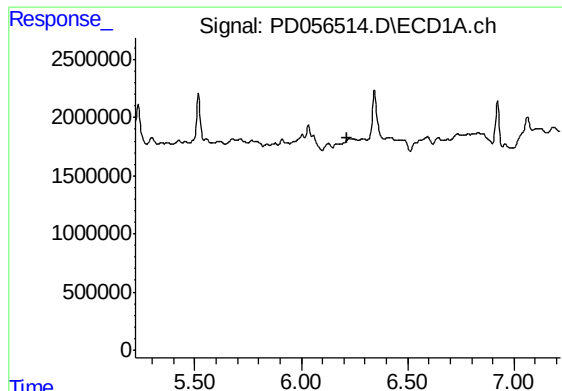
#17 4,4'-DDT

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



#17 4,4'-DDT

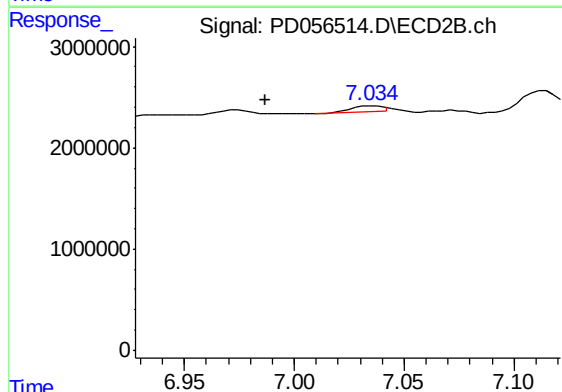
R.T.: 7.113 min
Delta R.T.: 0.038 min
Response: 3274940
Conc: 2.77 ng/ml



#18 Endrin aldehyde

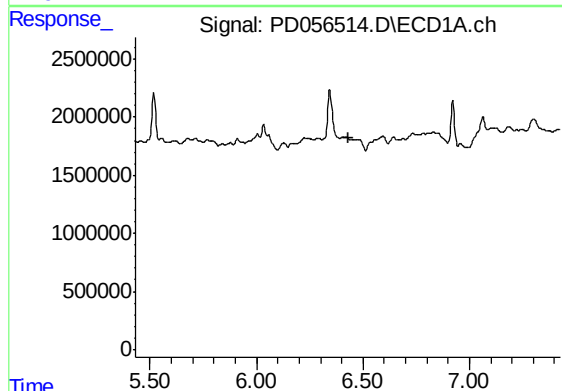
R.T.: 0.000 min
Exp R.T. : 6.219 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT9



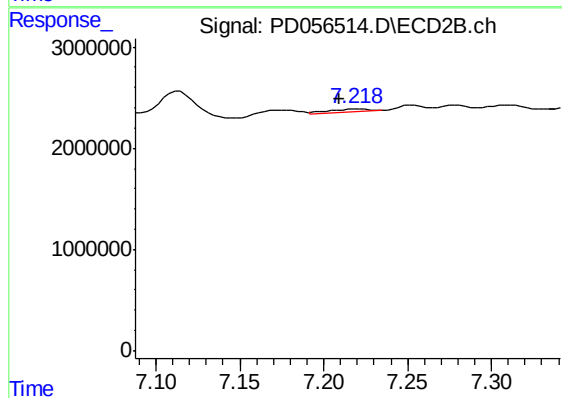
#18 Endrin aldehyde

R.T.: 7.036 min
Delta R.T.: 0.049 min
Response: 603416
Conc: 0.50 ng/ml



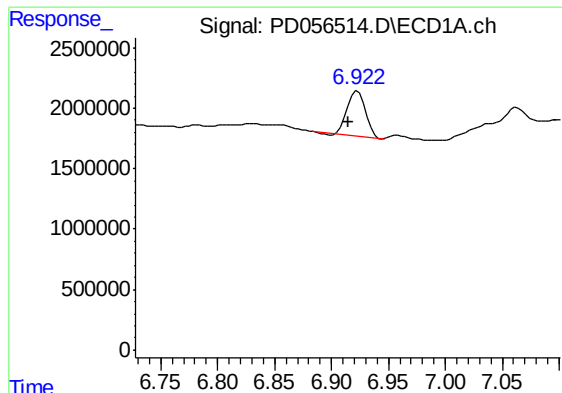
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

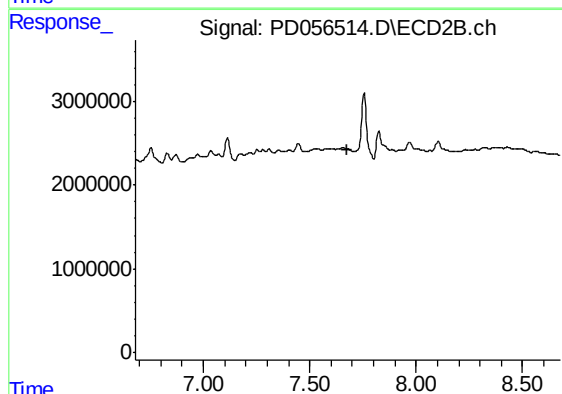
R.T.: 7.221 min
Delta R.T.: 0.011 min
Response: 465782
Conc: 0.35 ng/ml



#21 Endrin ketone

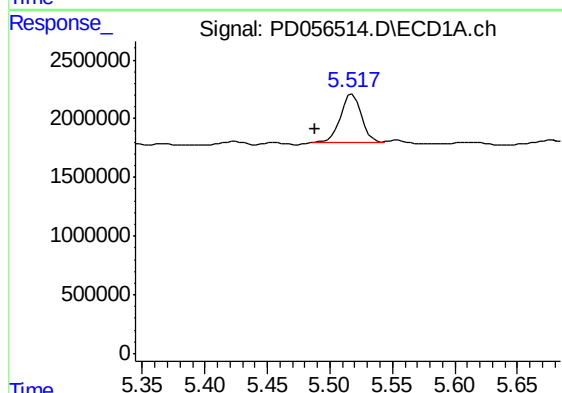
R.T.: 6.923 min
Delta R.T.: 0.007 min
Response: 4018339
Conc: 4.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQT9



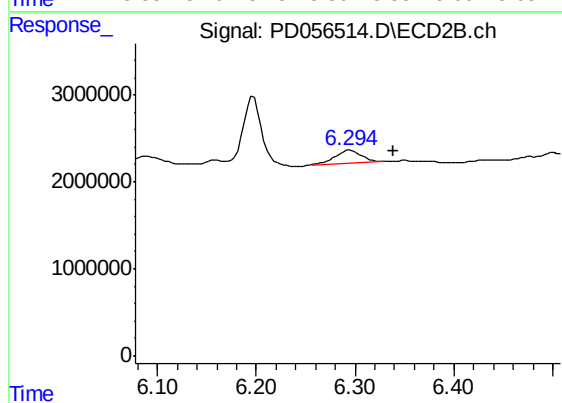
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.679 min
Response: 0
Conc: N.D.



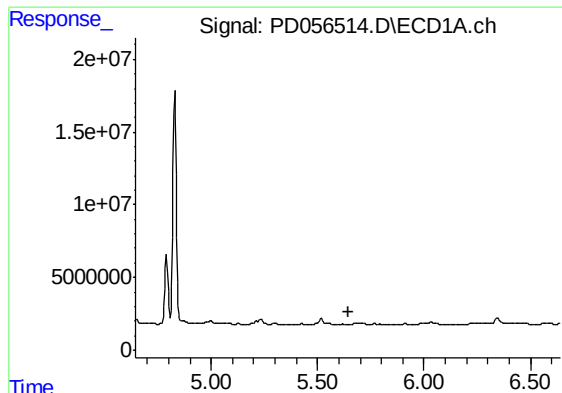
#22 Toxaphene-1

R.T.: 5.518 min
Delta R.T.: 0.029 min
Response: 4745231
Conc: 526.67 ng/ml



#22 Toxaphene-1

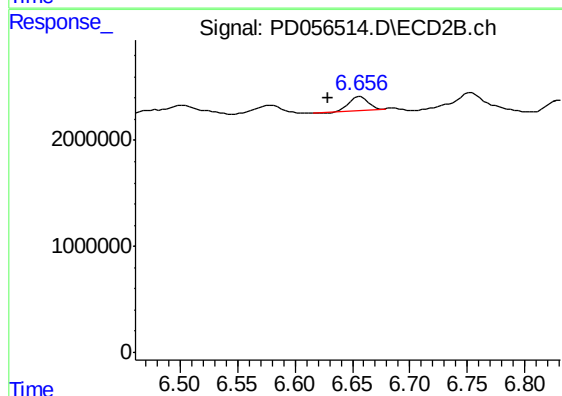
R.T.: 6.295 min
Delta R.T.: -0.044 min
Response: 2832532
Conc: 252.30 ng/ml



#23 Toxaphene-2

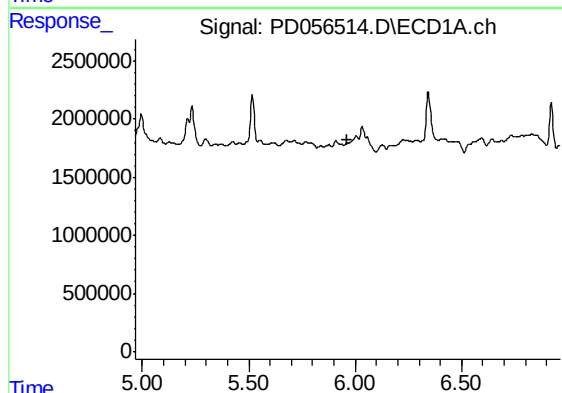
R.T.: 0.000 min
Exp R.T.: 5.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT9



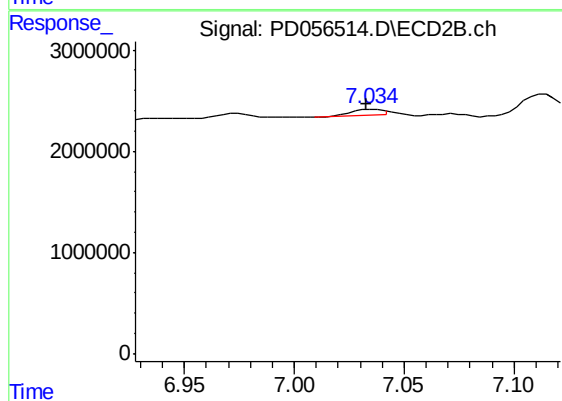
#23 Toxaphene-2

R.T.: 6.657 min
Delta R.T.: 0.029 min
Response: 1398590
Conc: 101.34 ng/ml



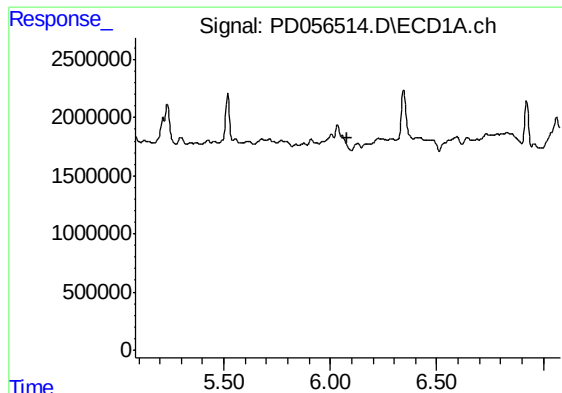
#24 Toxaphene-3

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



#24 Toxaphene-3

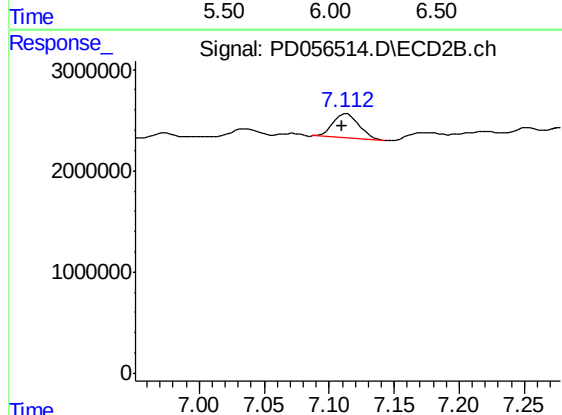
R.T.: 7.036 min
Delta R.T.: 0.003 min
Response: 603416
Conc: 30.67 ng/ml



#25 Toxaphene-4

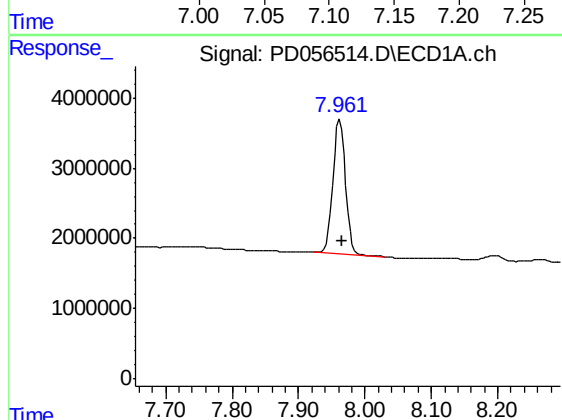
R.T.: 0.000 min
Exp R.T.: 6.082 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQT9



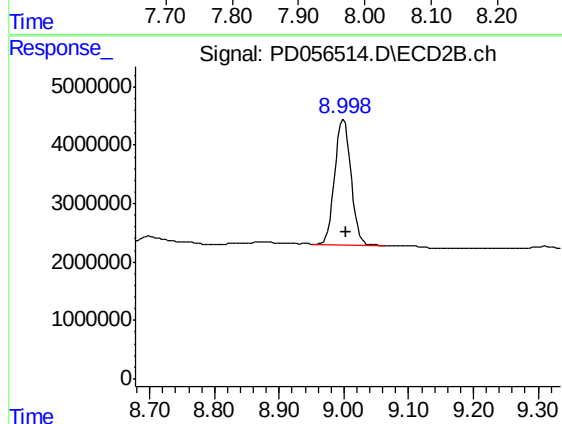
#25 Toxaphene-4

R.T.: 7.113 min
Delta R.T.: 0.004 min
Response: 3274940
Conc: 59.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 24852669
Conc: 27.52 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.999 min
Delta R.T.: -0.003 min
Response: 36878978
Conc: 30.65 ng/ml