

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
 Data File : PD055167.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Oct 2019 00:07
 Operator : SG\AJ
 Sample : PIBLK01
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 03 01:22:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 24 07:21:19 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...	3.291	3.963	16029500	22485342	21.070	21.911
27)	SA Decachlor...	7.969	8.998	29706840	37950560	35.257	32.574
Target Compounds							
2)	A alpha-BHC	0.000	4.385f	0	3825355	N.D.	2.654
8)	B Heptachlo...	4.916f	0.000	874406	0	0.953	N.D. #
9)	A Endosulfan I	0.000	6.165	0	9649799	N.D.	7.649
11)	B cis-Chlor...	0.000	6.165	0	9649799	N.D.	7.326
12)	B 4,4'-DDE	5.441	0.000	881578	0	0.983	N.D. #
13)	MA Dieldrin	5.504	0.000	325956	0	0.331	N.D. #
15)	B Endosulfa...	0.000	6.871	0	2661412	N.D.	2.093
18)	B Endrin al...	6.282f	0.000	825211	0	1.135	N.D. #
19)	B Endosulfa...	6.414	0.000	109680	0	0.135	N.D. #
21)	B Endrin ke...	6.882f	0.000	630108	0	0.698	N.D. #
22)	Toxaphene-1	5.504	0.000	325956	0	58.266	N.D. #
23)	Toxaphene-2	5.626	0.000	113277	0	19.545	N.D. #
26)	Toxaphene-5	6.822	0.000	3136127	0	169.538	N.D. #

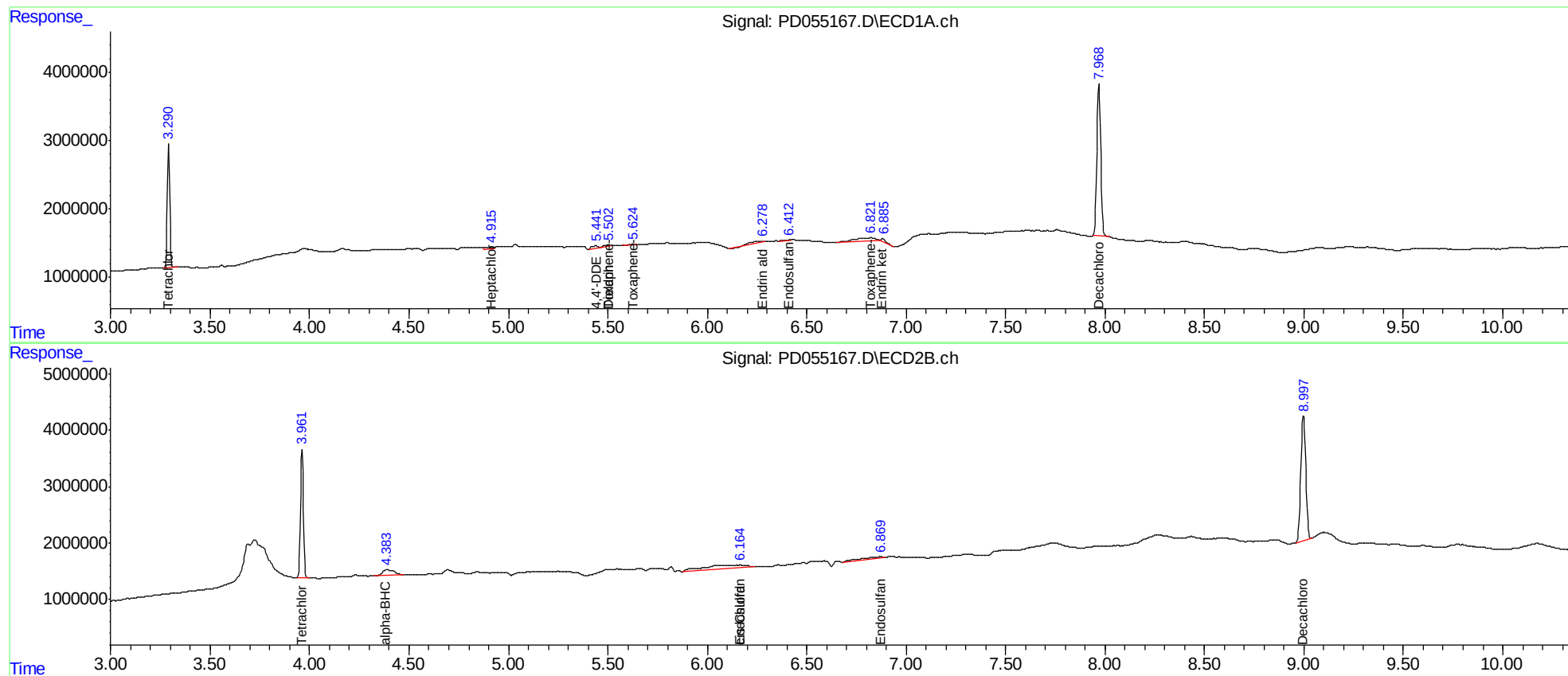
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

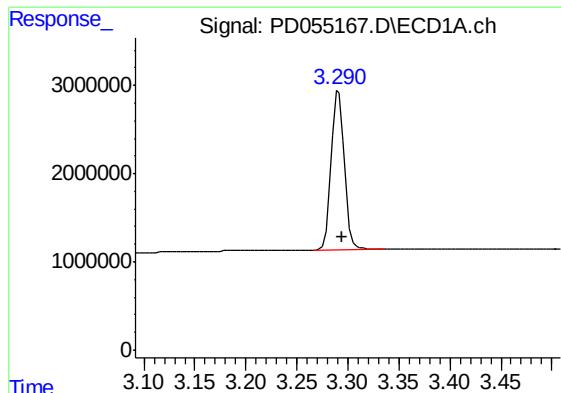
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100219\
Data File : PD055167.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Oct 2019 00:07
Operator : SG\AJ
Sample : PIBLK01
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
PIBLK01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 03 01:22:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092319CLP.M
Quant Title : GC Extractables
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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

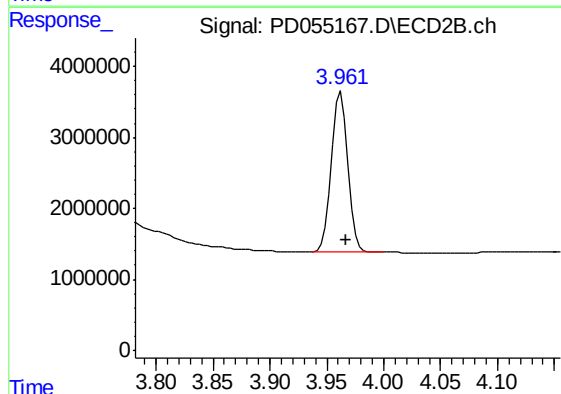




#1 Tetrachloro-m-xylene

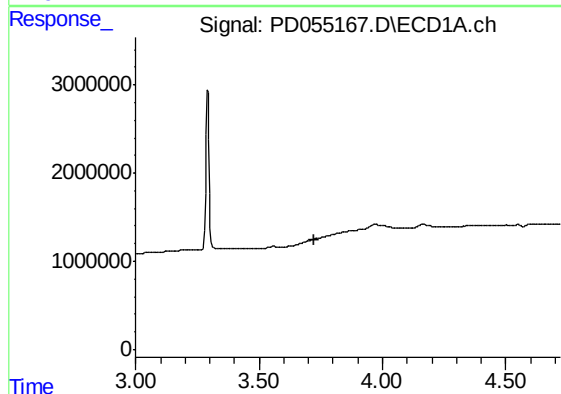
R.T.: 3.291 min
Delta R.T.: -0.004 min
Response: 16029500
Conc: 21.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK01



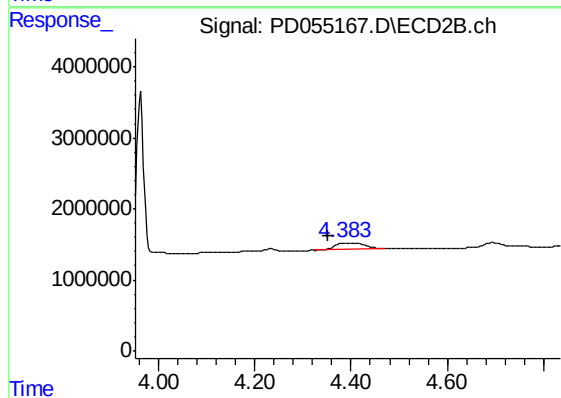
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: -0.004 min
Response: 22485342
Conc: 21.91 ng/ml



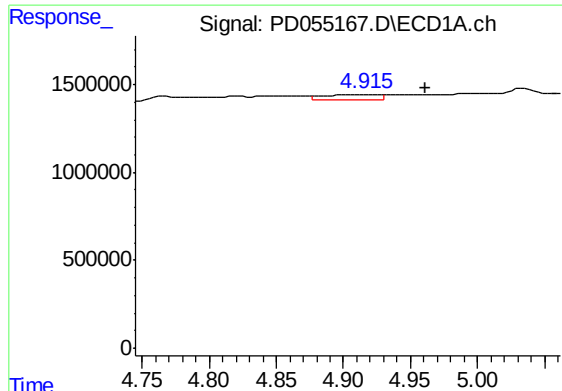
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.722 min
Response: 0
Conc: N.D.



#2 alpha-BHC

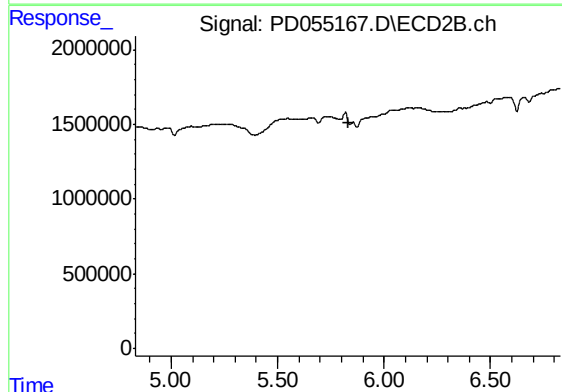
R.T.: 4.385 min
Delta R.T.: 0.032 min
Response: 3825355
Conc: 2.65 ng/ml



#8 Heptachlor epoxide

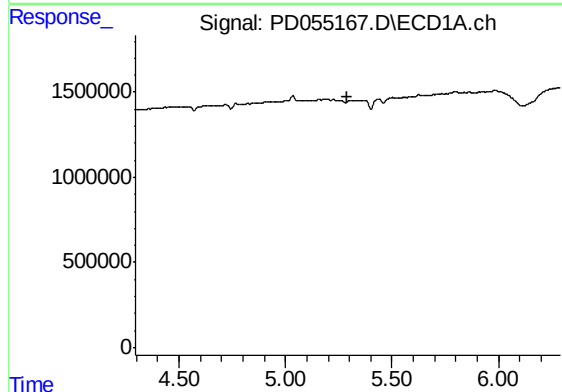
R.T.: 4.916 min
Delta R.T.: -0.045 min
Response: 874406
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK01



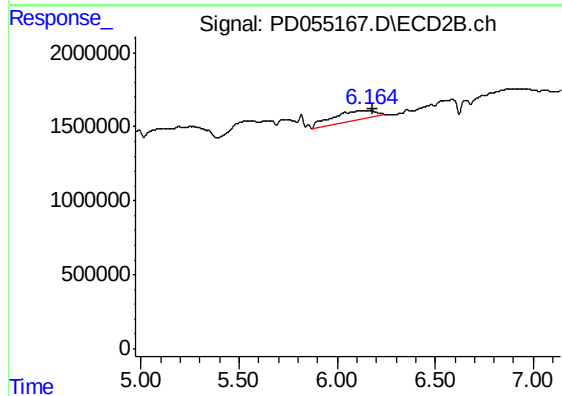
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.831 min
Response: 0
Conc: N.D.



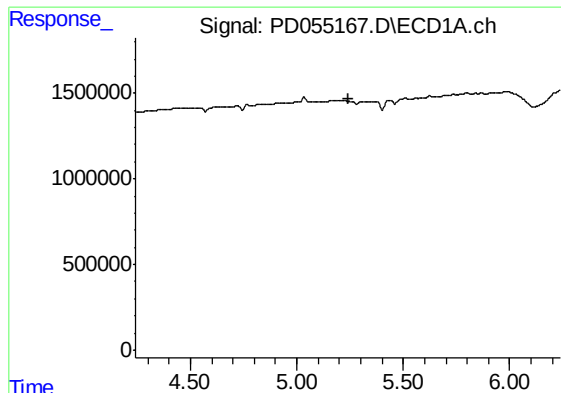
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.292 min
Response: 0
Conc: N.D.



#9 Endosulfan I

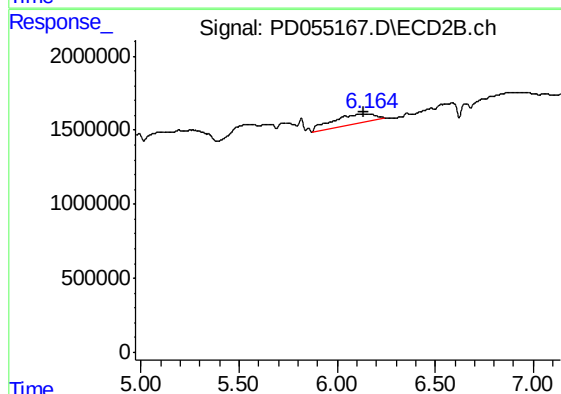
R.T.: 6.165 min
Delta R.T.: -0.020 min
Response: 9649799
Conc: 7.65 ng/ml



#11 cis-Chlordane

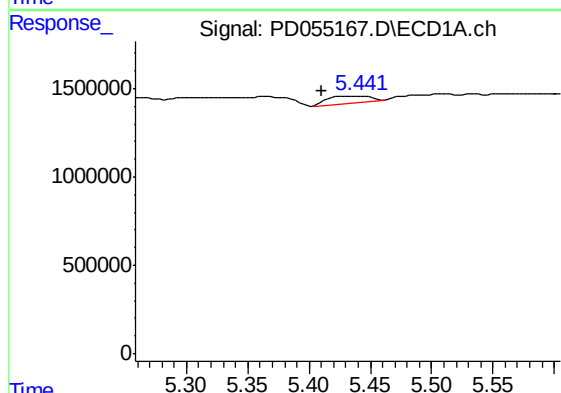
R.T.: 0.000 min
Exp R.T. : 5.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK01



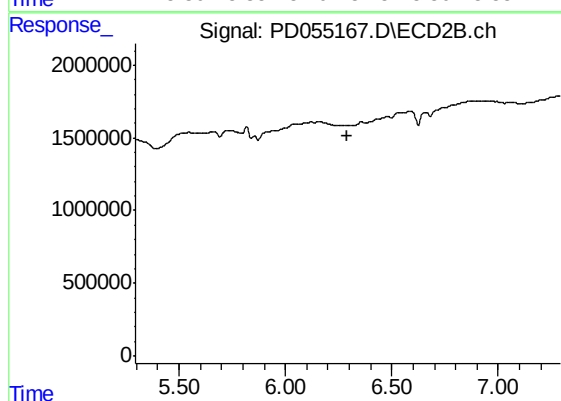
#11 cis-Chlordane

R.T.: 6.165 min
Delta R.T.: 0.029 min
Response: 9649799
Conc: 7.33 ng/ml



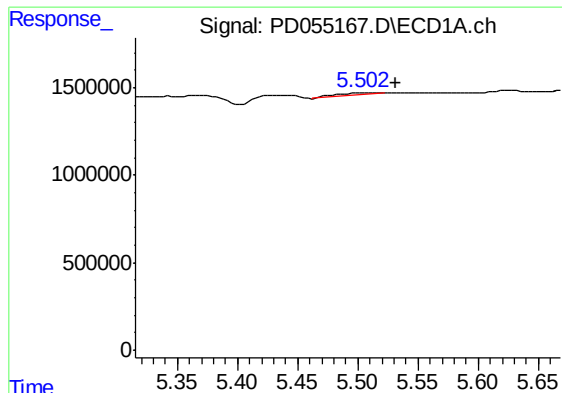
#12 4,4'-DDE

R.T.: 5.441 min
Delta R.T.: 0.031 min
Response: 881578
Conc: 0.98 ng/ml



#12 4,4'-DDE

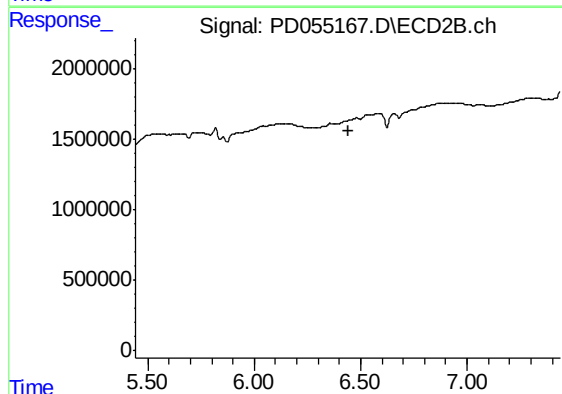
R.T.: 0.000 min
Exp R.T. : 6.293 min
Response: 0
Conc: N.D.



#13 Dieldrin

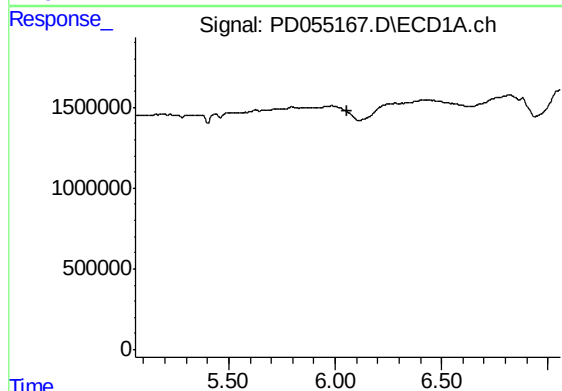
R.T.: 5.504 min
Delta R.T.: -0.028 min
Response: 325956
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK01



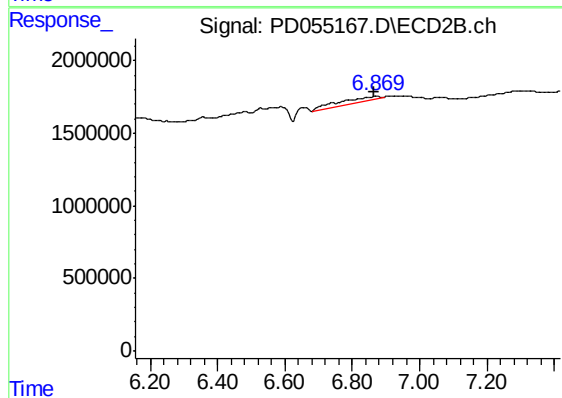
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.441 min
Response: 0
Conc: N.D.



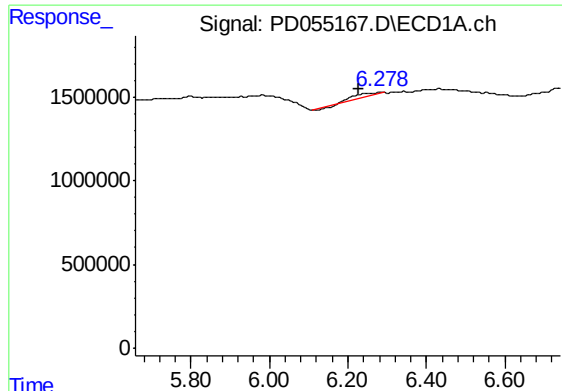
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.059 min
Response: 0
Conc: N.D.



#15 Endosulfan II

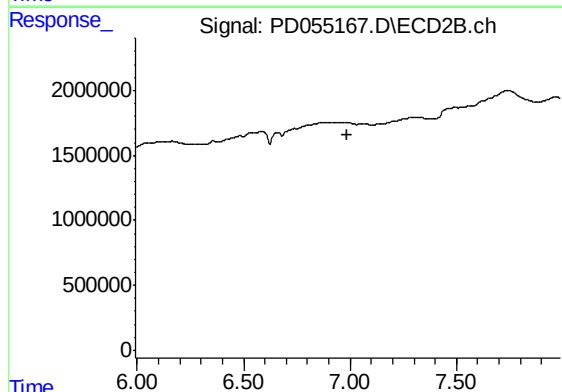
R.T.: 6.871 min
Delta R.T.: 0.005 min
Response: 2661412
Conc: 2.09 ng/ml



#18 Endrin aldehyde

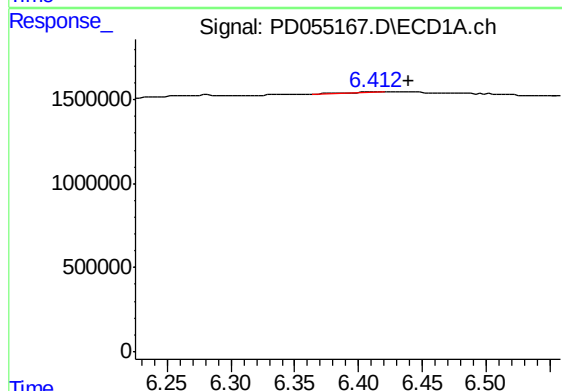
R.T.: 6.282 min
Delta R.T.: 0.054 min
Response: 825211
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK01



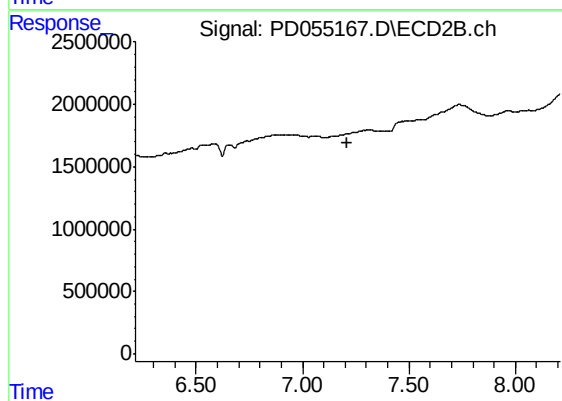
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.989 min
Response: 0
Conc: N.D.



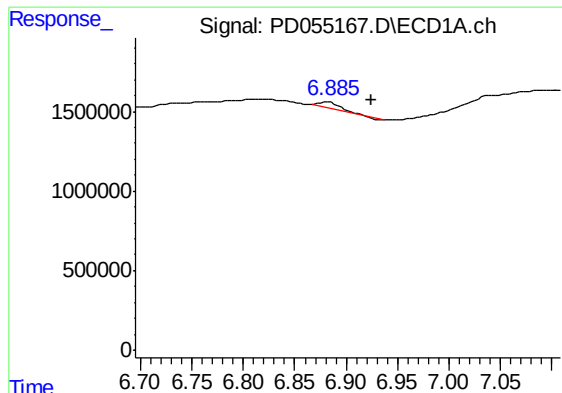
#19 Endosulfan Sulfate

R.T.: 6.414 min
Delta R.T.: -0.025 min
Response: 109680
Conc: 0.14 ng/ml



#19 Endosulfan Sulfate

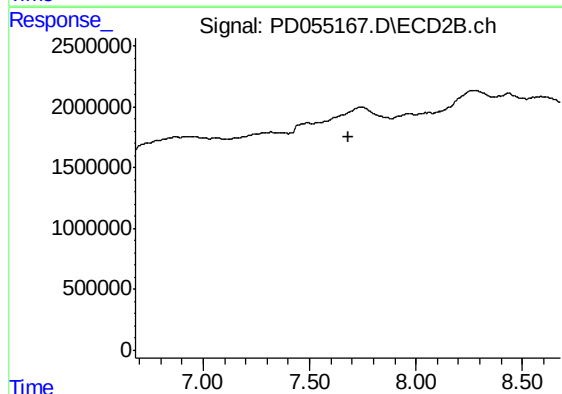
R.T.: 0.000 min
Exp R.T. : 7.212 min
Response: 0
Conc: N.D.



#21 Endrin ketone

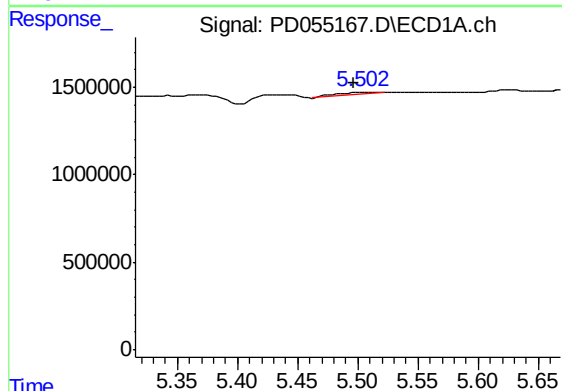
R.T.: 6.882 min
Delta R.T.: -0.043 min
Response: 630108
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK01



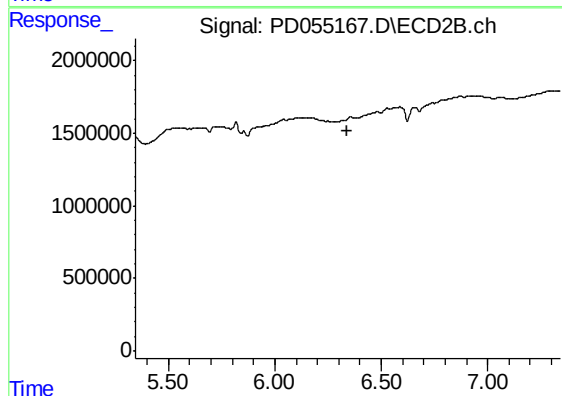
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.681 min
Response: 0
Conc: N.D.



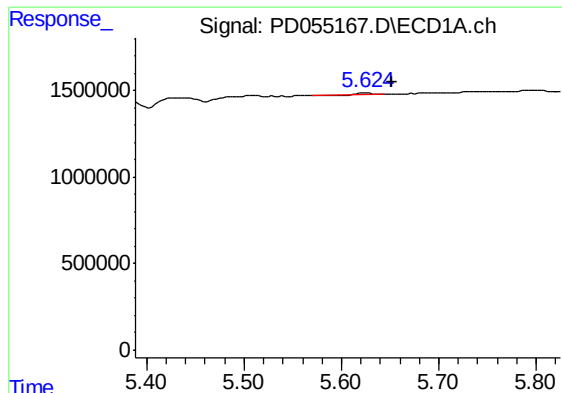
#22 Toxaphene-1

R.T.: 5.504 min
Delta R.T.: 0.008 min
Response: 325956
Conc: 58.27 ng/ml



#22 Toxaphene-1

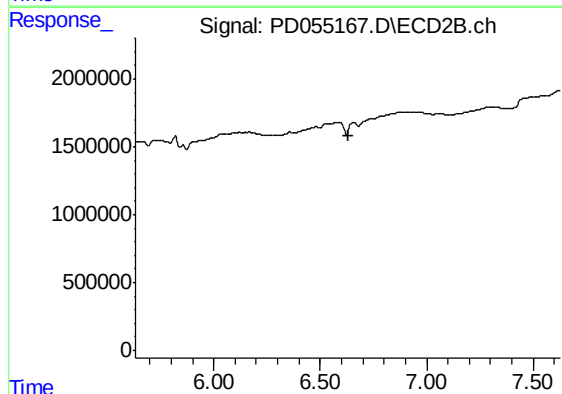
R.T.: 0.000 min
Exp R.T. : 6.342 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

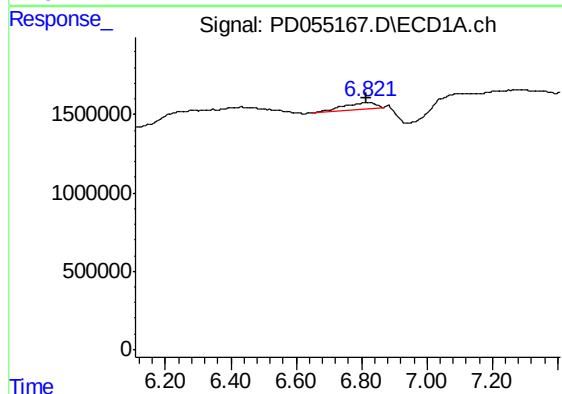
R.T.: 5.626 min
Delta R.T.: -0.026 min
Response: 113277
Conc: 19.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK01



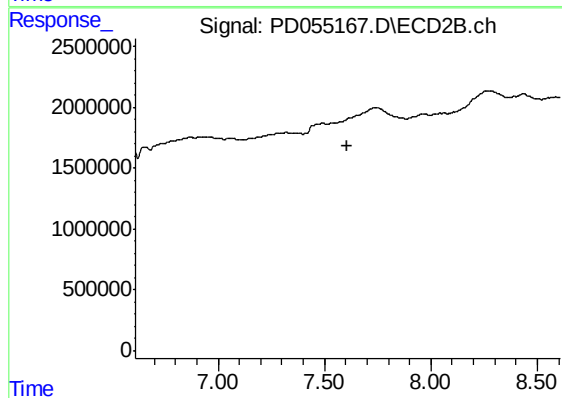
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.631 min
Response: 0
Conc: N.D.



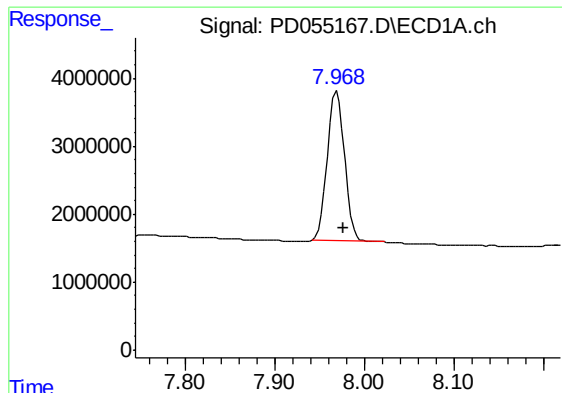
#26 Toxaphene-5

R.T.: 6.822 min
Delta R.T.: 0.005 min
Response: 3136127
Conc: 169.54 ng/ml



#26 Toxaphene-5

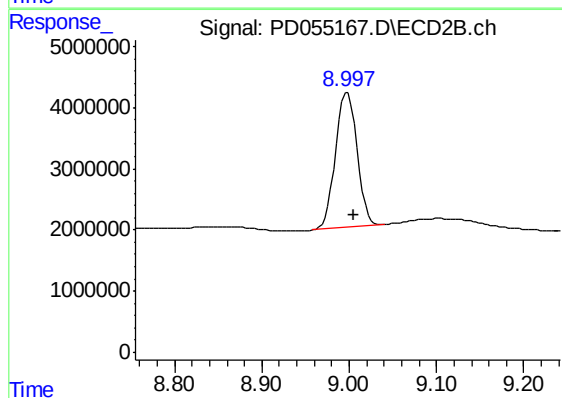
R.T.: 0.000 min
Exp R.T. : 7.610 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.969 min
Delta R.T.: -0.008 min
Response: 29706840
Conc: 35.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK01



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: -0.007 min
Response: 37950560
Conc: 32.57 ng/ml