

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102319\
 Data File : PD055561.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Oct 2019 18:26
 Operator : SG\AJ
 Sample : PIBLK39
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PIBLK39

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 24 04:25:23 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Oct 19 00:42:03 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

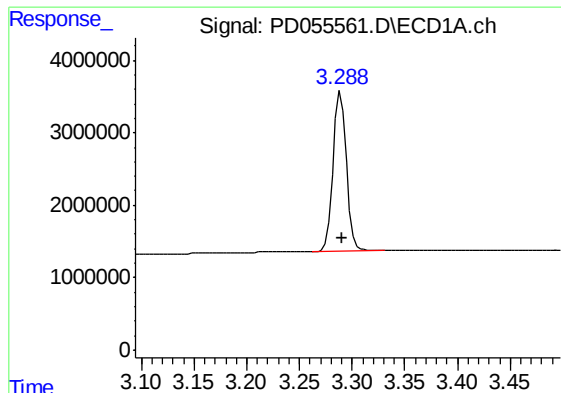
System Monitoring Compounds							
1)	SA Tetrachlo...	3.289	3.963	19312985	27100791	21.662	20.129
27)	SA Decachlor...	7.966	8.998	35061664	48513034	38.291	37.181
Target Compounds							
5)	MB Aldrin	0.000	5.486f	0	1414340	N.D.	0.813
6)	B beta-BHC	0.000	4.844f	0	495828	N.D.	0.561
8)	B Heptachlo...	0.000	5.892f	0	661516	N.D.	0.387
9)	A Endosulfan I	0.000	6.156	0	282518	N.D.	0.172
11)	B cis-Chlor...	0.000	6.156	0	282518	N.D.	0.164
12)	B 4,4'-DDE	0.000	6.286	0	1210777	N.D.	0.718
13)	MA Dieldrin	0.000	6.448	0	762479	N.D.	0.421
14)	MA Endrin	0.000	6.682	0	187787	N.D.	0.134
15)	B Endosulfa...	0.000	6.895	0	42107	N.D.	<MDL
16)	A 4,4'-DDD	0.000	6.775	0	566740	N.D.	0.396
17)	MA 4,4'-DDT	0.000	7.073	0	530014	N.D.	0.391
22)	Toxaphene-1	0.000	6.317	0	198099	N.D.	25.369
23)	Toxaphene-2	0.000	6.587	0	105759	N.D.	10.859
24)	Toxaphene-3	0.000	7.073	0	530014	N.D.	39.078
25)	Toxaphene-4	0.000	7.101	0	16358	N.D.	0.425

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 24 04:25:23 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101819CLP.M
Quant Title : GC Extractables
QLast Update : Sat Oct 19 00:42:03 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

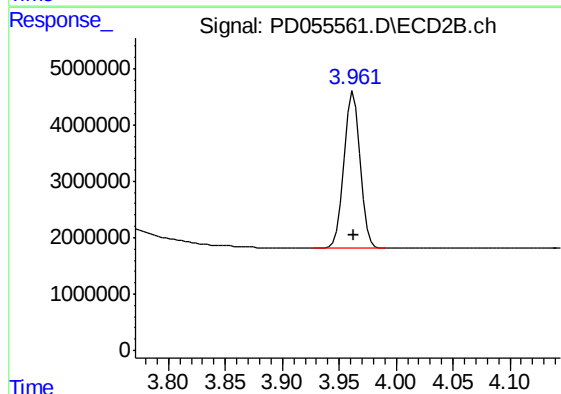




#1 Tetrachloro-m-xylene

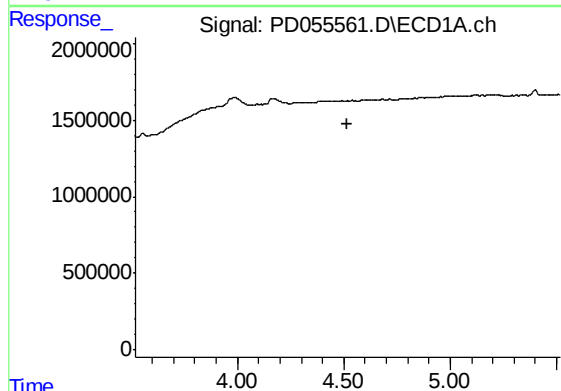
R.T.: 3.289 min
Delta R.T.: 0.000 min
Response: 19312985
Conc: 21.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
PIBLK39



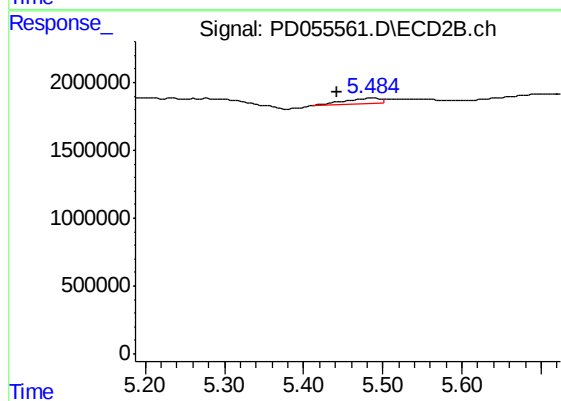
#1 Tetrachloro-m-xylene

R.T.: 3.963 min
Delta R.T.: 0.000 min
Response: 27100791
Conc: 20.13 ng/ml



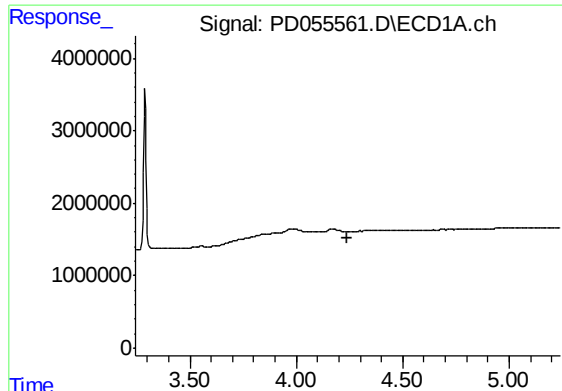
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.518 min
Response: 0
Conc: N.D.



#5 Aldrin

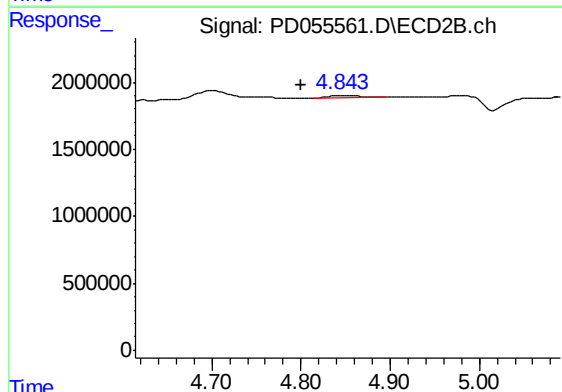
R.T.: 5.486 min
Delta R.T.: 0.044 min
Response: 1414340
Conc: 0.81 ng/ml



#6 beta-BHC

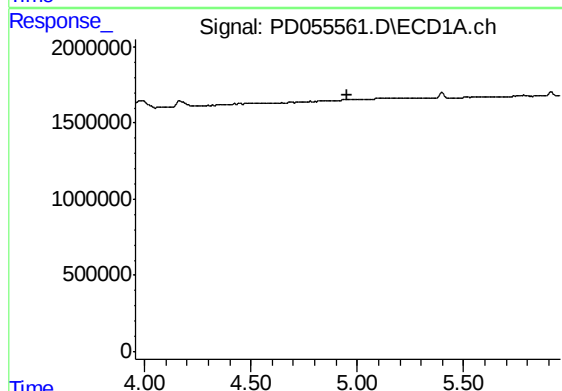
R.T.: 0.000 min
Exp R.T. : 4.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK39



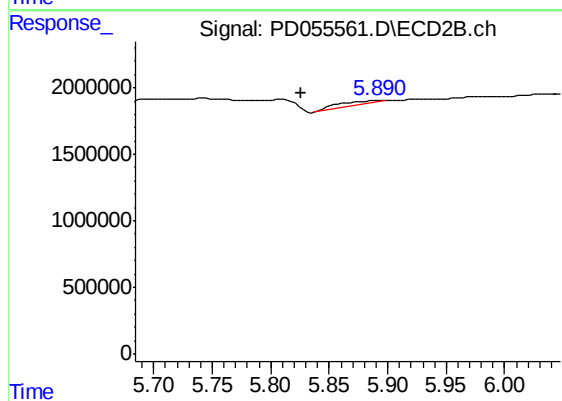
#6 beta-BHC

R.T.: 4.844 min
Delta R.T.: 0.044 min
Response: 495828
Conc: 0.56 ng/ml



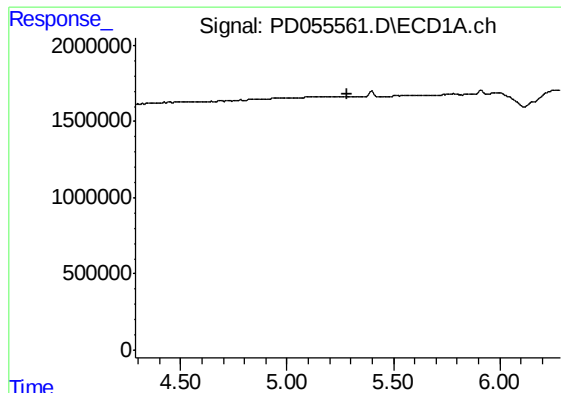
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

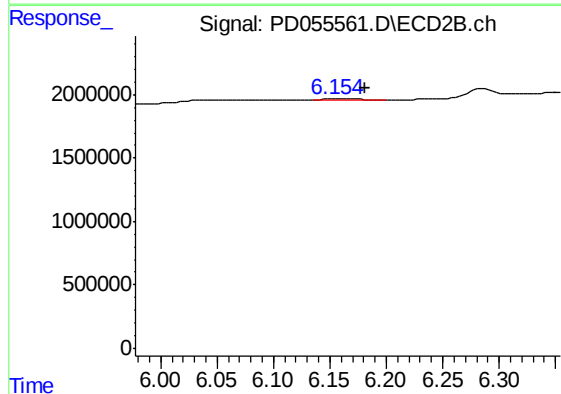
R.T.: 5.892 min
Delta R.T.: 0.066 min
Response: 661516
Conc: 0.39 ng/ml



#9 Endosulfan I

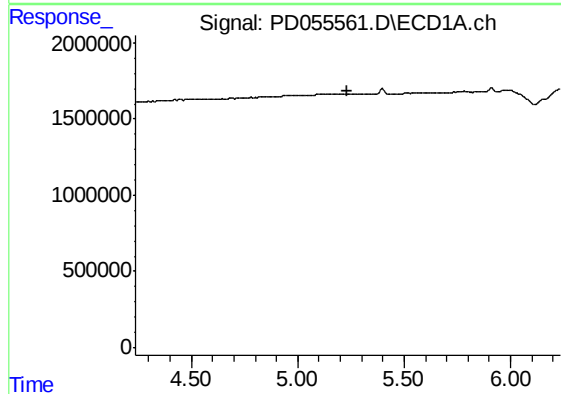
R.T.: 0.000 min
Exp R.T. : 5.286 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK39



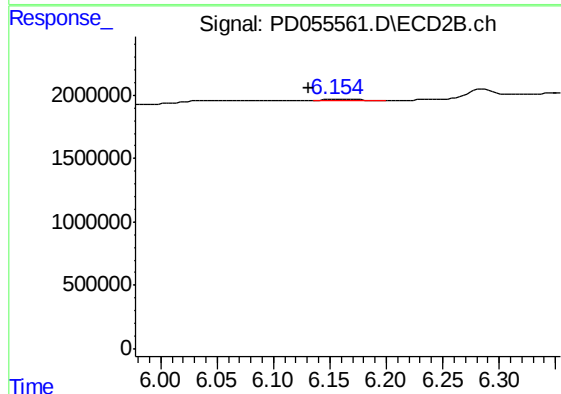
#9 Endosulfan I

R.T.: 6.156 min
Delta R.T.: -0.026 min
Response: 282518
Conc: 0.17 ng/ml



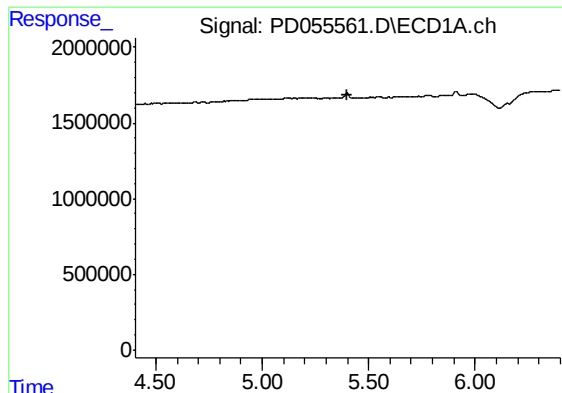
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.234 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

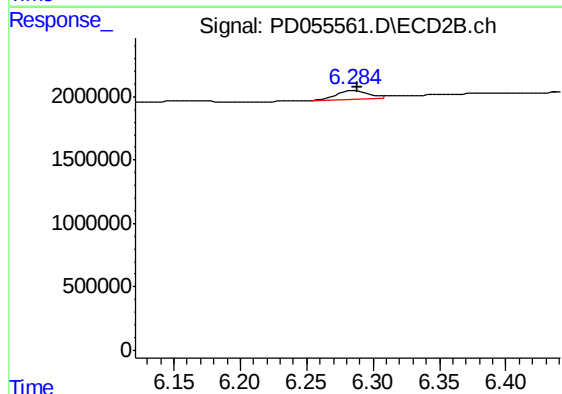
R.T.: 6.156 min
Delta R.T.: 0.024 min
Response: 282518
Conc: 0.16 ng/ml



#12 4,4'-DDE

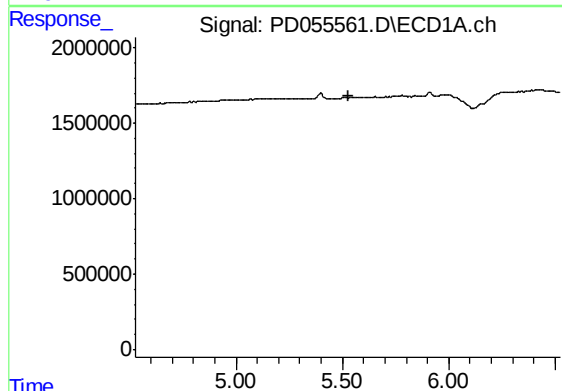
R.T.: 0.000 min
Exp R.T.: 5.402 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK39



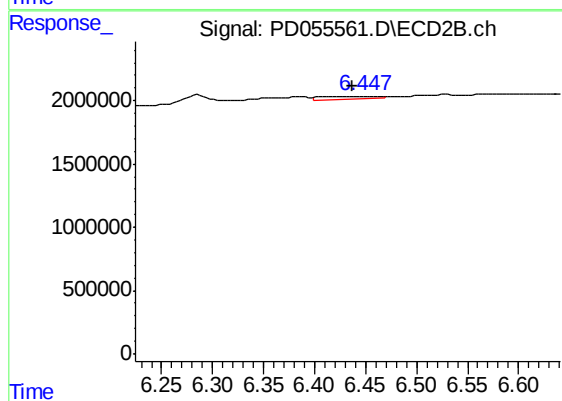
#12 4,4'-DDE

R.T.: 6.286 min
Delta R.T.: -0.002 min
Response: 1210777
Conc: 0.72 ng/ml



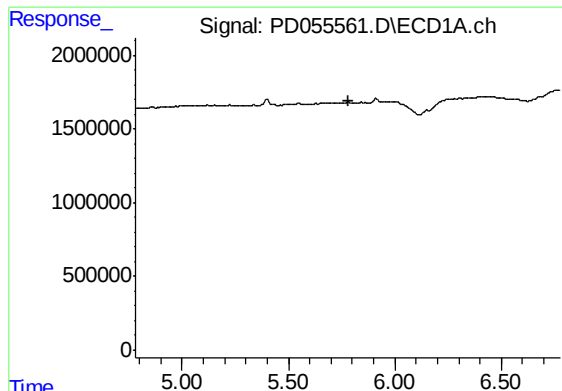
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.526 min
Response: 0
Conc: N.D.



#13 Dieldrin

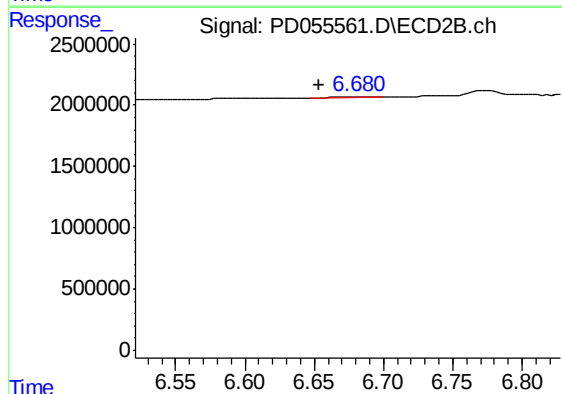
R.T.: 6.448 min
Delta R.T.: 0.011 min
Response: 762479
Conc: 0.42 ng/ml



#14 Endrin

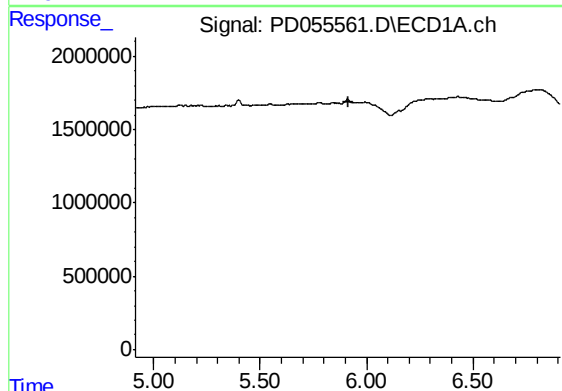
R.T.: 0.000 min
Exp R.T. : 5.780 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK39



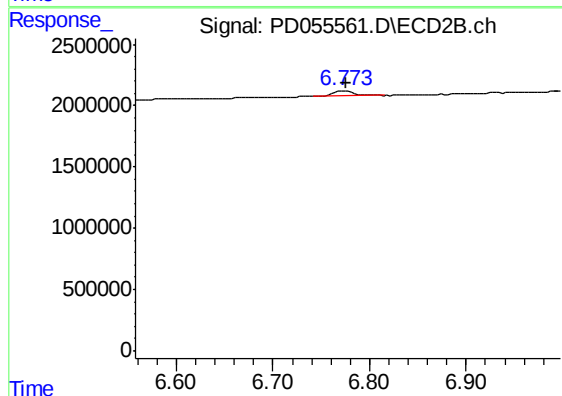
#14 Endrin

R.T.: 6.682 min
Delta R.T.: 0.028 min
Response: 187787
Conc: 0.13 ng/ml



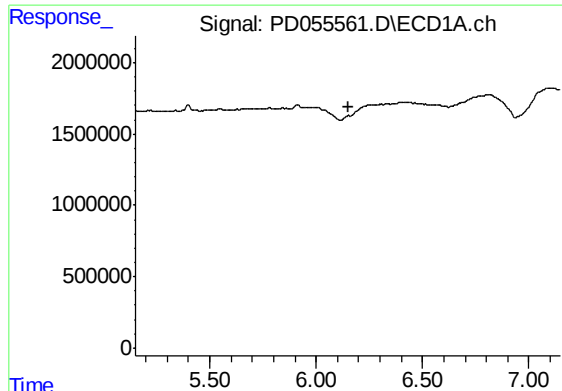
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

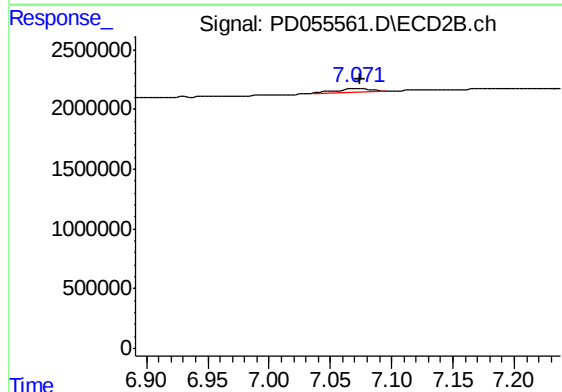
R.T.: 6.775 min
Delta R.T.: -0.001 min
Response: 566740
Conc: 0.40 ng/ml



#17 4,4'-DDT

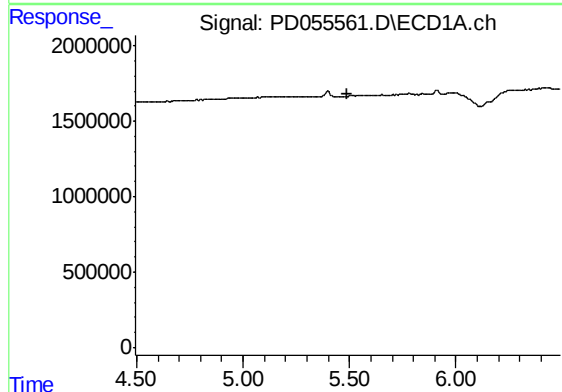
R.T.: 0.000 min
Exp R.T. : 6.150 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK39



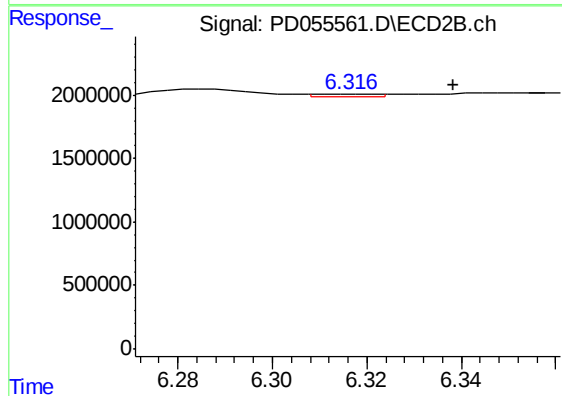
#17 4,4'-DDT

R.T.: 7.073 min
Delta R.T.: 0.000 min
Response: 530014
Conc: 0.39 ng/ml



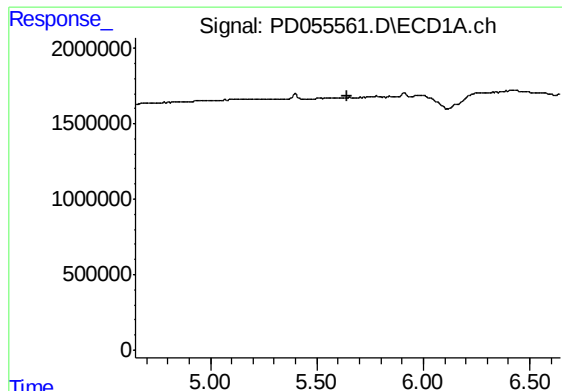
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.491 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

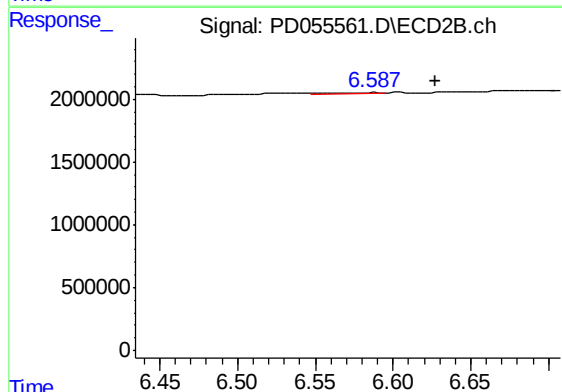
R.T.: 6.317 min
Delta R.T.: -0.022 min
Response: 198099
Conc: 25.37 ng/ml



#23 Toxaphene-2

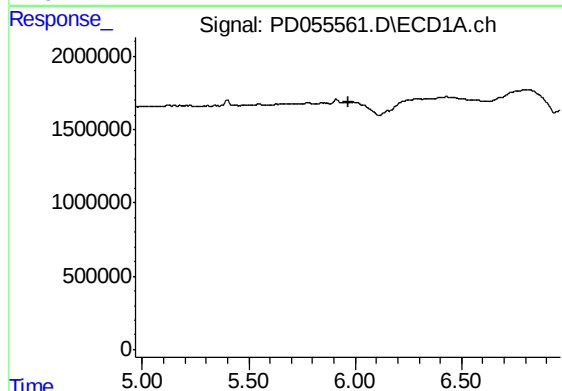
R.T.: 0.000 min
Exp R.T.: 5.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK39



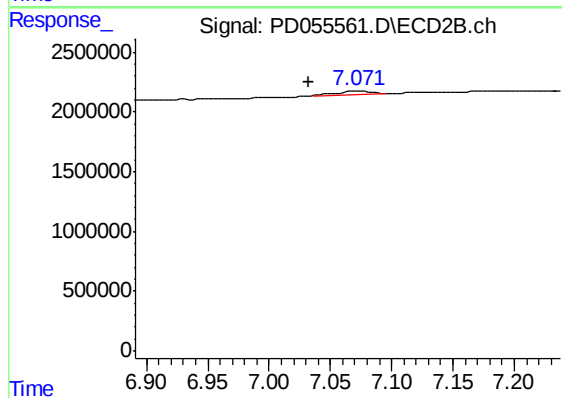
#23 Toxaphene-2

R.T.: 6.587 min
Delta R.T.: -0.040 min
Response: 105759
Conc: 10.86 ng/ml



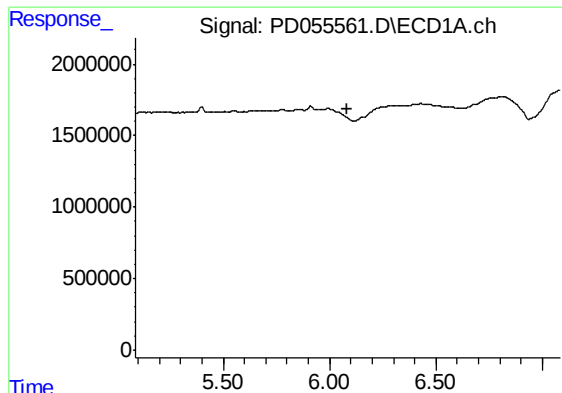
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 5.966 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

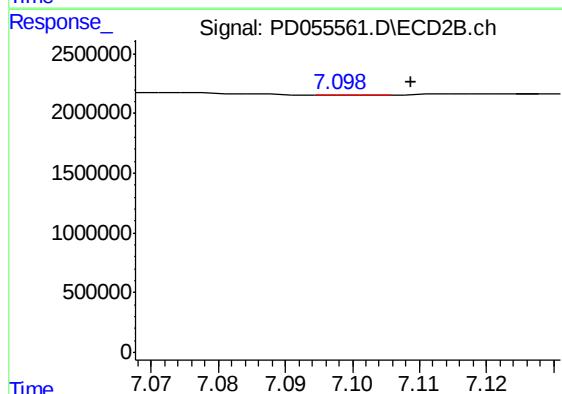
R.T.: 7.073 min
Delta R.T.: 0.041 min
Response: 530014
Conc: 39.08 ng/ml



#25 Toxaphene-4

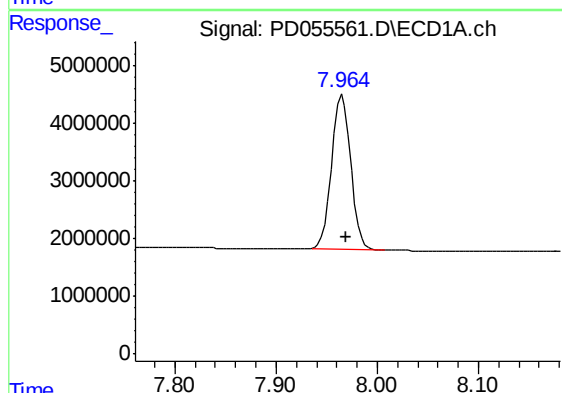
R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PIBLK39



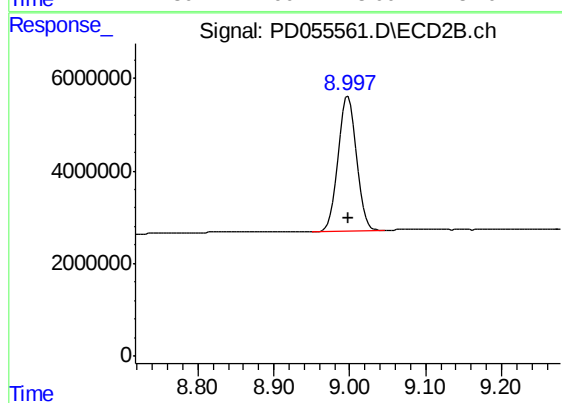
#25 Toxaphene-4

R.T.: 7.101 min
Delta R.T.: -0.008 min
Response: 16358
Conc: 0.42 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.966 min
Delta R.T.: -0.003 min
Response: 35061664
Conc: 38.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.998 min
Delta R.T.: 0.000 min
Response: 48513034
Conc: 37.18 ng/ml