

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100320\
 Data File : PD059474.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Oct 2020 08:45
 Operator : DD\AJ
 Sample : L4188-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 02 10:38:52 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 02 04:21:20 2020
 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

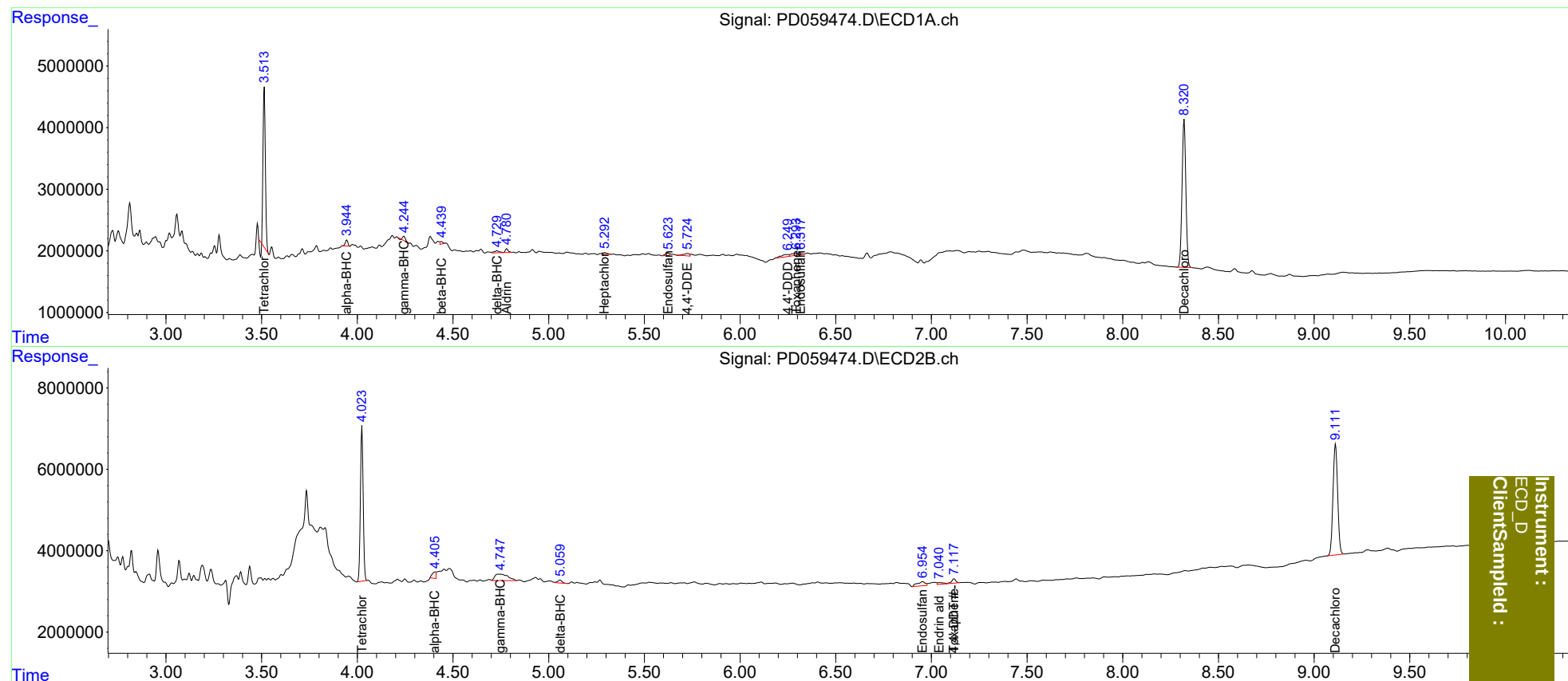
System Monitoring Compounds							
1)	SA Tetrachlo...	3.514	4.025	21185450	38130277	14.666	19.198 #
27)	SA Decachlor...	8.321	9.112	33054483	46181587	30.849	31.040
Target Compounds							
2)	A alpha-BHC	3.945	4.407	909455	2028428	0.428	0.694 #
3)	MA gamma-BHC...	4.244	4.748f	507116	7569505	0.260	2.852 #
5)	MB Aldrin	4.781	0.000	652107	0	0.351	N.D. #
6)	B beta-BHC	4.440f	0.000	398965	0	0.490	N.D. #
7)	B delta-BHC	4.730f	5.061f	602491	1168400	0.317	0.432 #
8)	B Heptachlo...	5.293f	0.000	370924	0	0.229	N.D. #
9)	A Endosulfan I	5.625	0.000	530525	0	0.353	N.D. #
12)	B 4,4'-DDE	5.725	0.000	720298	0	0.467	N.D. #
14)	MA Endrin	6.163f	0.000	112254	0	<MDL	N.D. #
15)	B Endosulfa...	6.320f	6.955	226180	2930066	0.174	1.623 #
16)	A 4,4'-DDD	6.250	0.000	1068051	0	0.817	N.D. #
17)	MA 4,4'-DDT	0.000	7.118f	0	1653483	N.D.	1.030
18)	B Endrin al...	0.000	7.041	0	915620	N.D.	0.626
24)	Toxaphene-3	6.294	7.118	864790	1653483	80.159	95.288

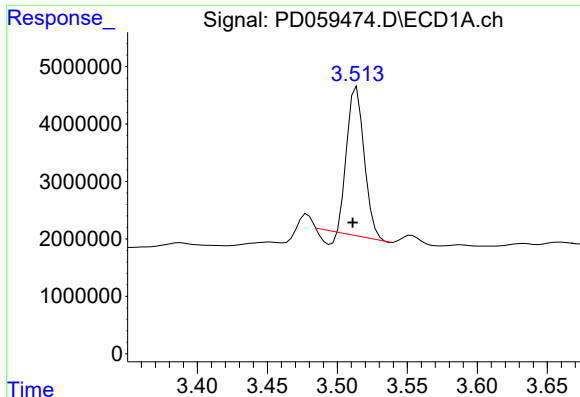
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 02 Oct 2020 08:45
Operator : DD\AJ
Sample : L4188-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100220CLP.M
Quant Title : GC Extractables
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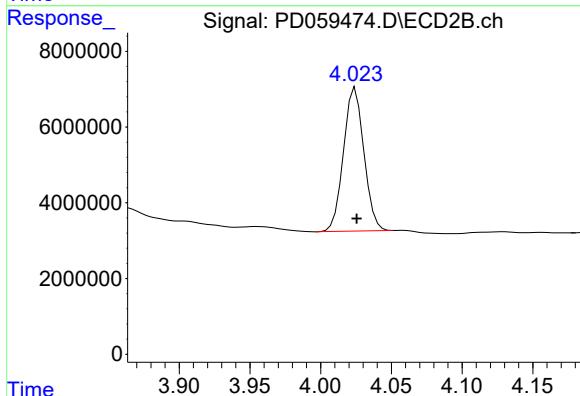




#1 Tetrachloro-m-xylene

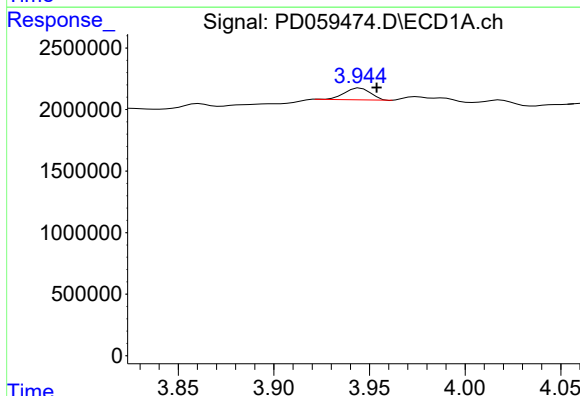
R.T.: 3.514 min
Delta R.T.: 0.003 min
Response: 21185450
Conc: 14.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



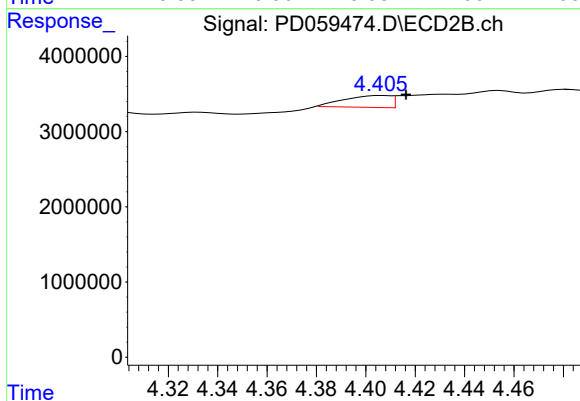
#1 Tetrachloro-m-xylene

R.T.: 4.025 min
Delta R.T.: -0.001 min
Response: 38130277
Conc: 19.20 ng/ml



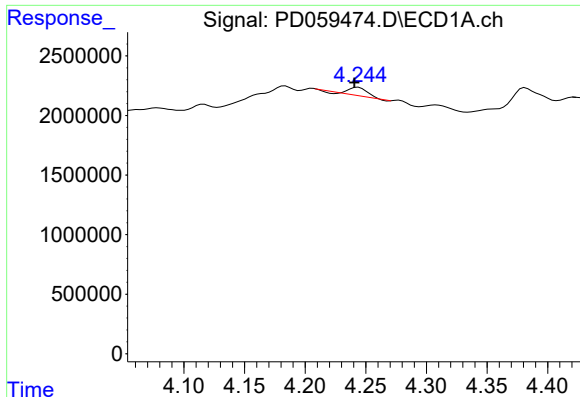
#2 alpha-BHC

R.T.: 3.945 min
Delta R.T.: -0.009 min
Response: 909455
Conc: 0.43 ng/ml



#2 alpha-BHC

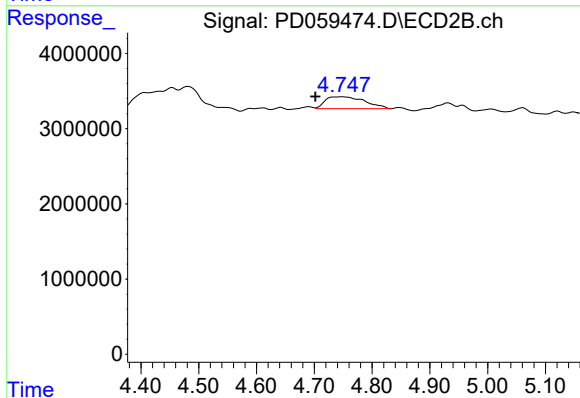
R.T.: 4.407 min
Delta R.T.: -0.009 min
Response: 2028428
Conc: 0.69 ng/ml



#3 gamma-BHC (Lindane)

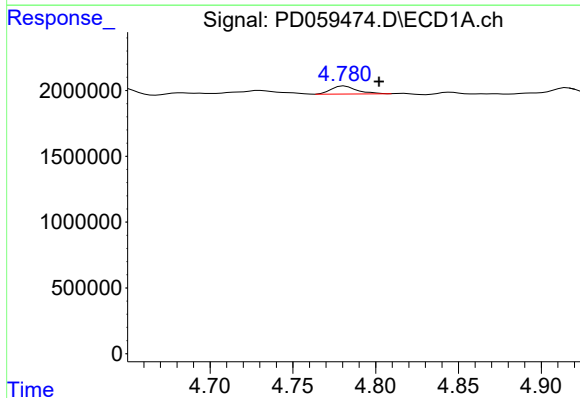
R.T.: 4.244 min
Delta R.T.: 0.003 min
Response: 507116
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



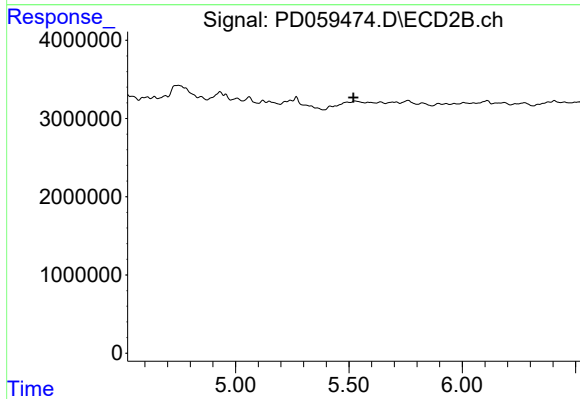
#3 gamma-BHC (Lindane)

R.T.: 4.748 min
Delta R.T.: 0.046 min
Response: 7569505
Conc: 2.85 ng/ml



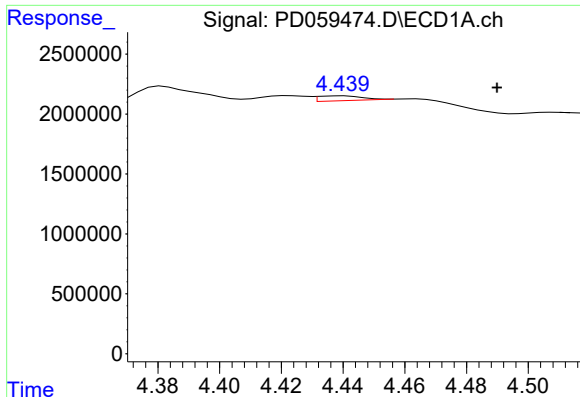
#5 Aldrin

R.T.: 4.781 min
Delta R.T.: -0.021 min
Response: 652107
Conc: 0.35 ng/ml



#5 Aldrin

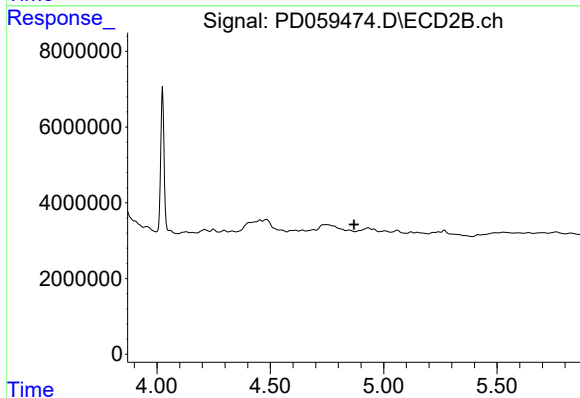
R.T.: 0.000 min
Exp R.T.: 5.520 min
Response: 0
Conc: N.D.



#6 beta-BHC

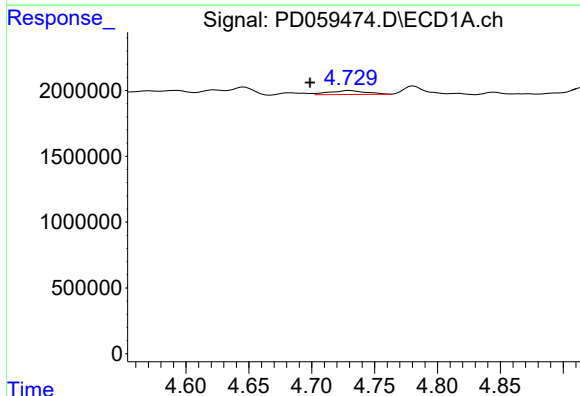
R.T.: 4.440 min
Delta R.T.: -0.050 min
Response: 398965
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



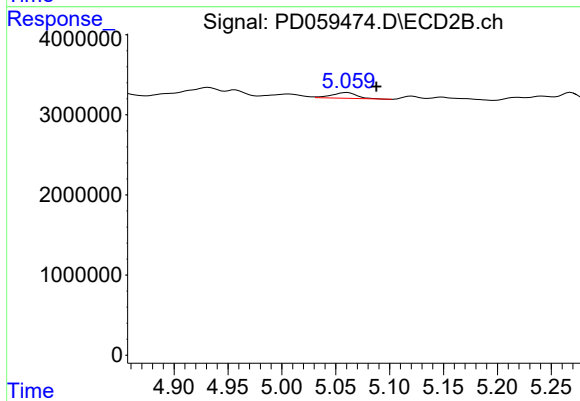
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.869 min
Response: 0
Conc: N.D.



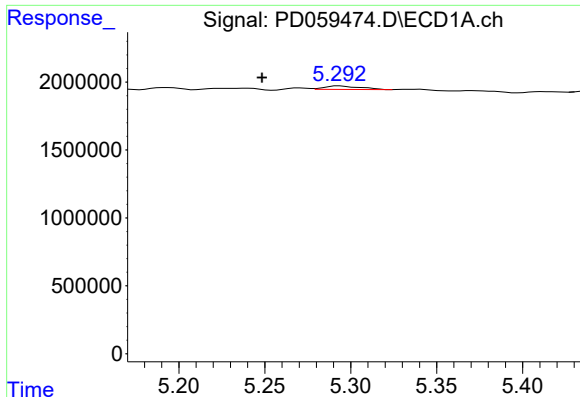
#7 delta-BHC

R.T.: 4.730 min
Delta R.T.: 0.032 min
Response: 602491
Conc: 0.32 ng/ml



#7 delta-BHC

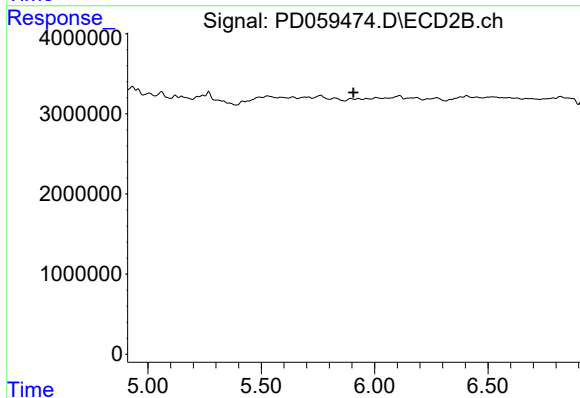
R.T.: 5.061 min
Delta R.T.: -0.027 min
Response: 1168400
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

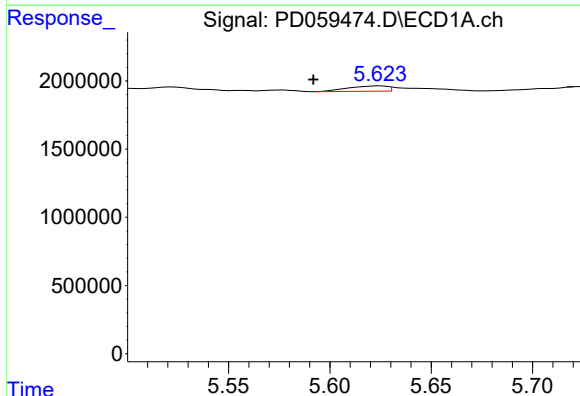
R.T.: 5.293 min
Delta R.T.: 0.045 min
Response: 370924
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



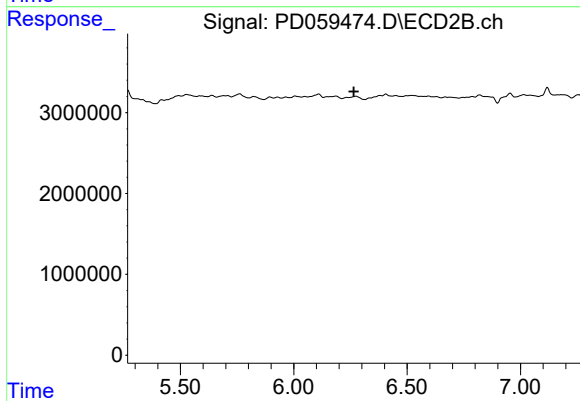
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.907 min
Response: 0
Conc: N.D.



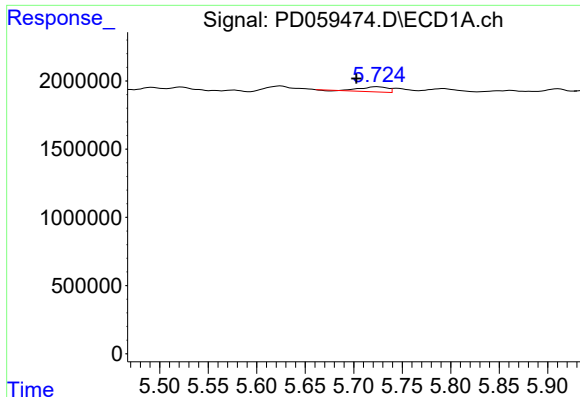
#9 Endosulfan I

R.T.: 5.625 min
Delta R.T.: 0.033 min
Response: 530525
Conc: 0.35 ng/ml



#9 Endosulfan I

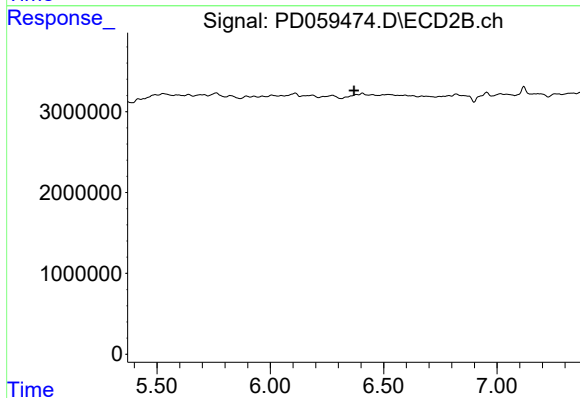
R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

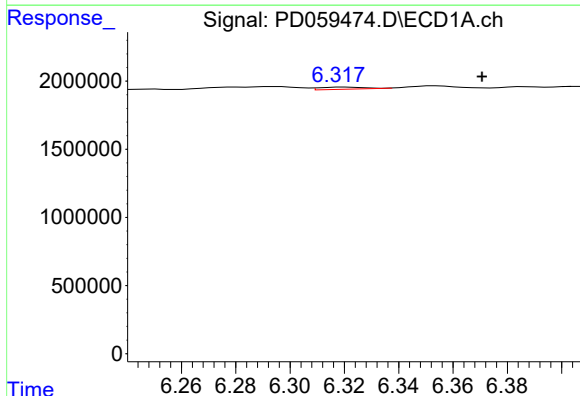
R.T.: 5.725 min
Delta R.T.: 0.022 min
Response: 720298
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



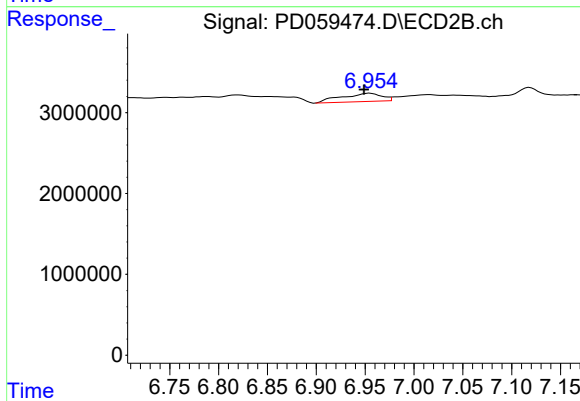
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.370 min
Response: 0
Conc: N.D.



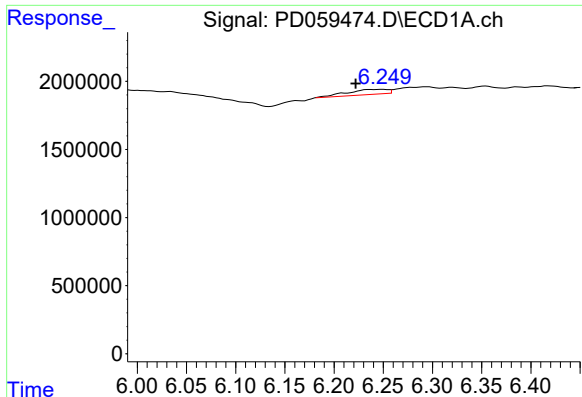
#15 Endosulfan II

R.T.: 6.320 min
Delta R.T.: -0.051 min
Response: 226180
Conc: 0.17 ng/ml



#15 Endosulfan II

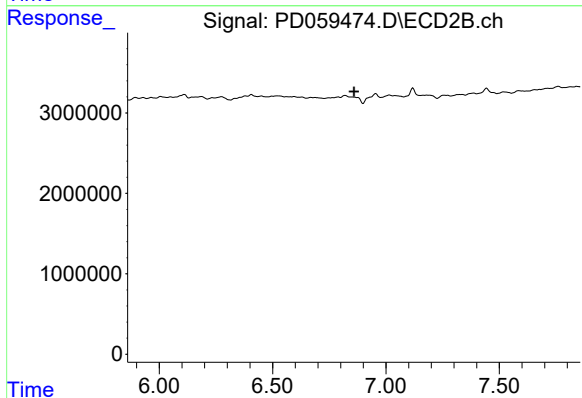
R.T.: 6.955 min
Delta R.T.: 0.006 min
Response: 2930066
Conc: 1.62 ng/ml



#16 4,4'-DDD

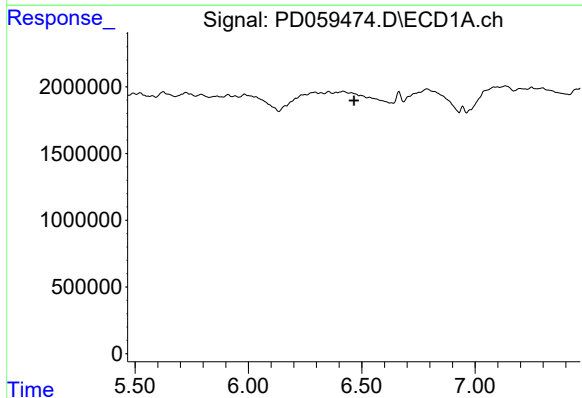
R.T.: 6.250 min
Delta R.T.: 0.028 min
Response: 1068051
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



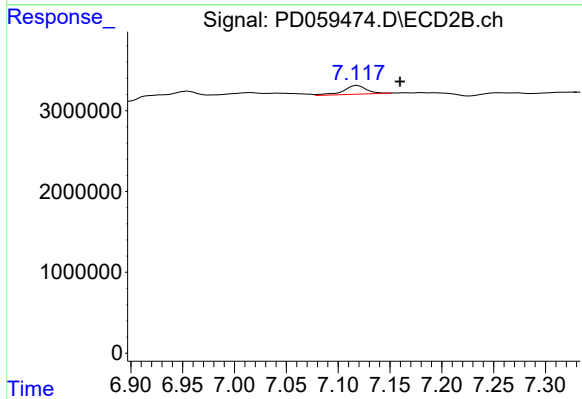
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.860 min
Response: 0
Conc: N.D.



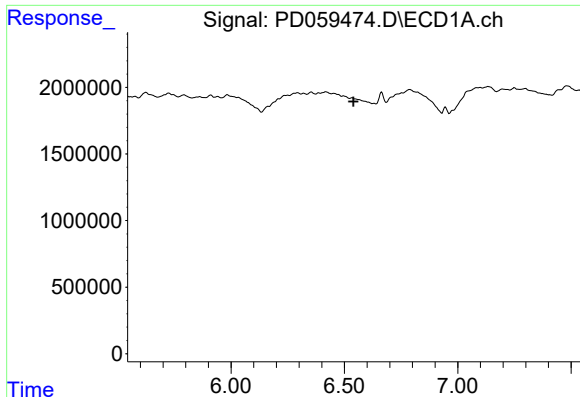
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

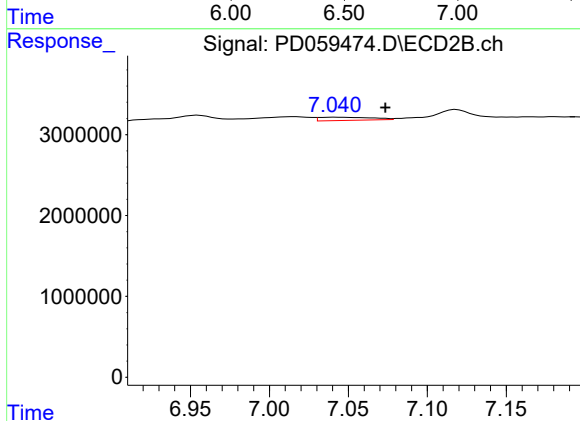
R.T.: 7.118 min
Delta R.T.: -0.041 min
Response: 1653483
Conc: 1.03 ng/ml



#18 Endrin aldehyde

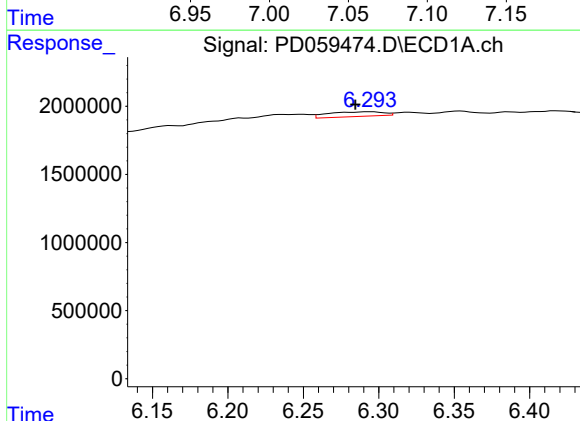
R.T.: 0.000 min
Exp R.T.: 6.541 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



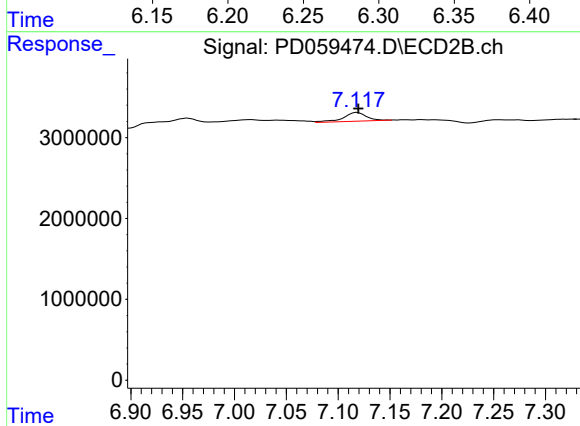
#18 Endrin aldehyde

R.T.: 7.041 min
Delta R.T.: -0.032 min
Response: 915620
Conc: 0.63 ng/ml



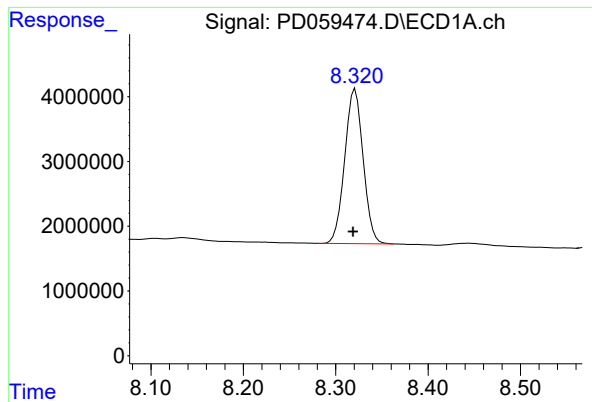
#24 Toxaphene-3

R.T.: 6.294 min
Delta R.T.: 0.010 min
Response: 864790
Conc: 80.16 ng/ml



#24 Toxaphene-3

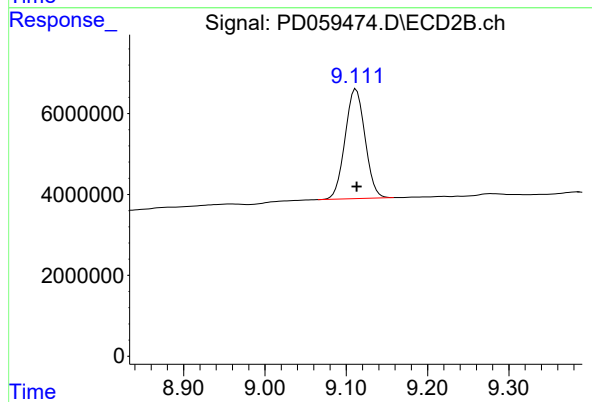
R.T.: 7.118 min
Delta R.T.: 0.000 min
Response: 1653483
Conc: 95.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.321 min
Delta R.T.: 0.002 min
Response: 33054483
Conc: 30.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.000 min
Response: 46181587
Conc: 31.04 ng/ml