

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
 Data File : PD058927.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2020 17:38
 Operator : DD\AJ
 Sample : L3612-17
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 04:05:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 06 11:29:05 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

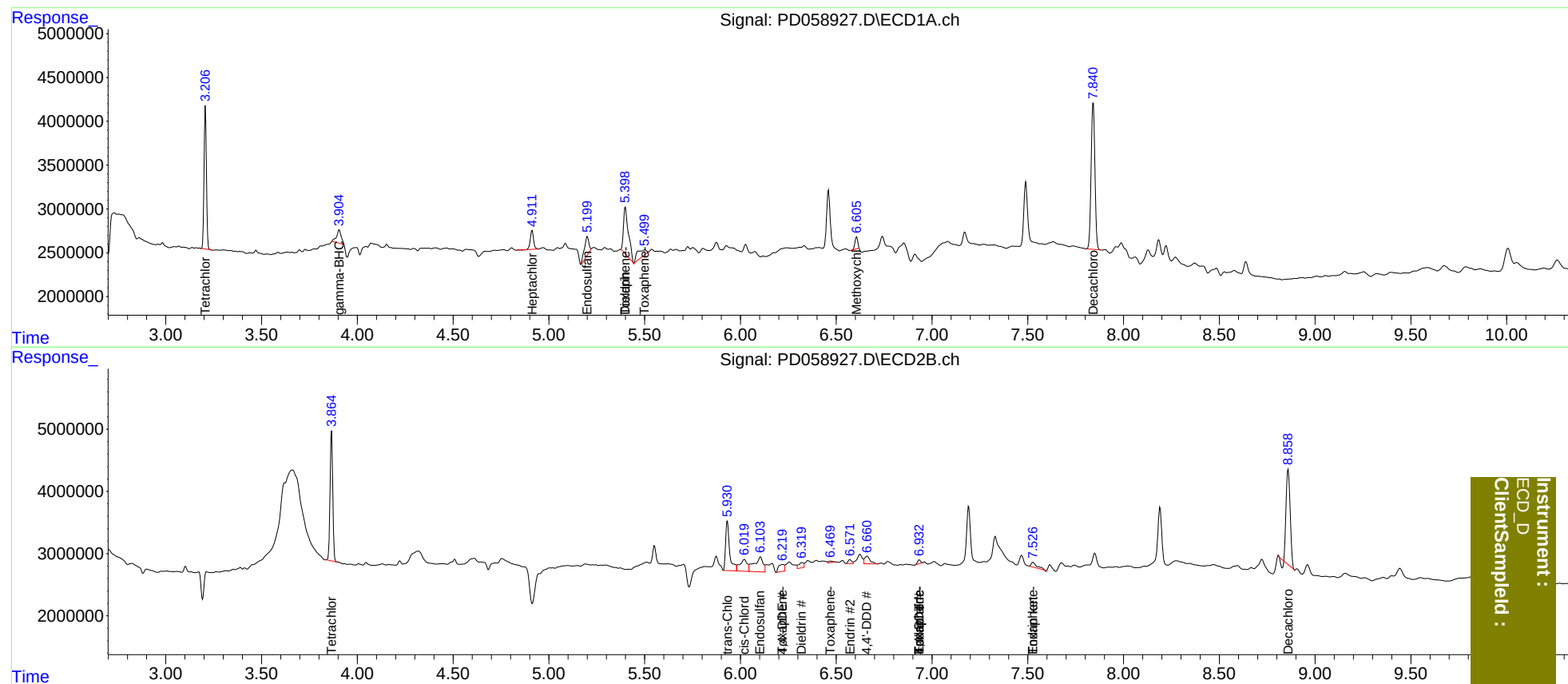
System Monitoring Compounds							
1)	SA Tetrachlo...	3.207	3.866	14042348	20406922	14.520	14.091
27)	SA Decachlor...	7.842	8.859	23059312	22300225	21.892	16.261 #
Target Compounds							
3)	MA gamma-BHC...	3.906	0.000	2553047	0	1.837	N.D. #
8)	B Heptachlo...	4.913f	0.000	2581840	0	2.285	N.D. #
9)	A Endosulfan I	5.201	6.104f	3372657	7614835	3.084	4.911 #
10)	B trans-Chl...	0.000	5.932	0	11718114	N.D.	7.035
11)	B cis-Chlor...	0.000	6.021	0	5127436	N.D.	3.046
12)	B 4,4'-DDE	0.000	6.222f	0	2318420	N.D.	1.463
13)	MA Dieldrin	5.399	6.321	9592482	1511081	7.897	0.903 #
14)	MA Endrin	0.000	6.572f	0	819375	N.D.	0.604
16)	A 4,4'-DDD	0.000	6.661	0	2487410	N.D.	1.898
17)	MA 4,4'-DDT	0.000	6.934	0	658366	N.D.	0.499
18)	B Endrin al...	0.000	6.934f	0	658366	N.D.	0.535
20)	A Methoxychlor	6.607	0.000	1367603	0	3.030	N.D. #
21)	B Endrin ke...	6.741f	7.528	-1034517	1536018	N.D.	1.056
22)	Toxaphene-1	5.399	6.222	9592482	2318420	1507.788	273.409 #
23)	Toxaphene-2	5.501	6.471	2623417	472587	362.572	44.857 #
24)	Toxaphene-3	0.000	6.934	0	658366	N.D.	49.527
25)	Toxaphene-4	0.000	6.934	0	658366	N.D.	17.151
26)	Toxaphene-5	6.741	7.528	-1034517	1536018	N.D.	86.165

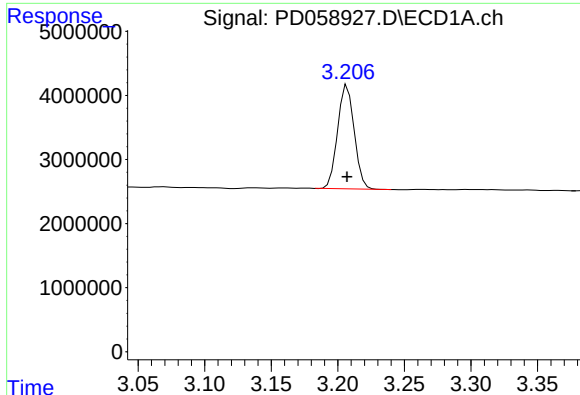
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081220\
Data File : PD058927.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2020 17:38
Operator : DD\AJ
Sample : L3612-17
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 04:05:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD080620CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 06 11:29:05 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

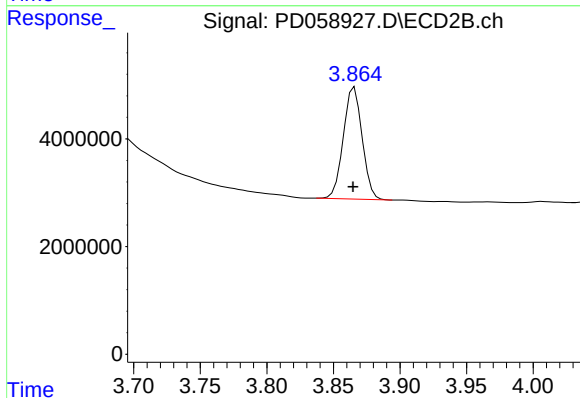




#1 Tetrachloro-m-xylene

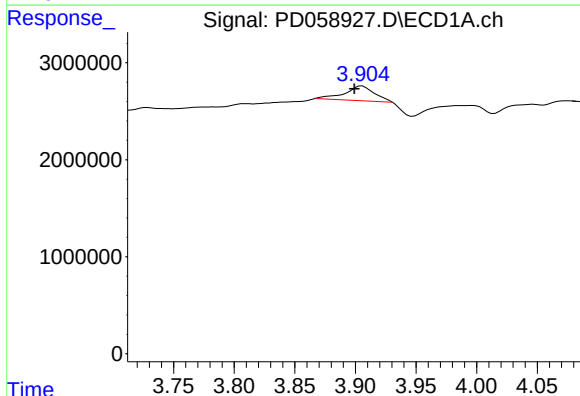
R.T.: 3.207 min
Delta R.T.: 0.000 min
Response: 14042348
Conc: 14.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



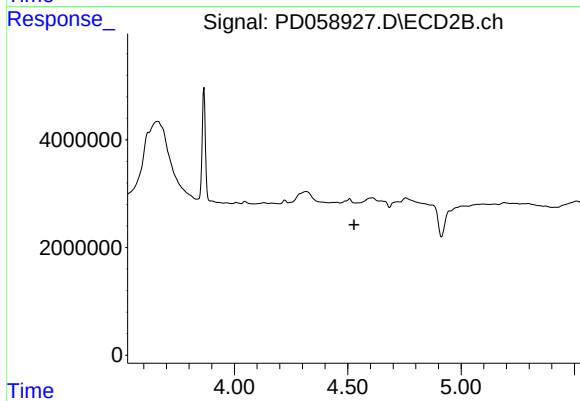
#1 Tetrachloro-m-xylene

R.T.: 3.866 min
Delta R.T.: 0.000 min
Response: 20406922
Conc: 14.09 ng/ml



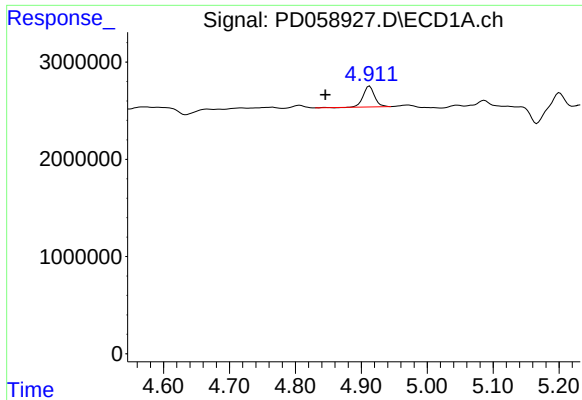
#3 gamma-BHC (Lindane)

R.T.: 3.906 min
Delta R.T.: 0.006 min
Response: 2553047
Conc: 1.84 ng/ml



#3 gamma-BHC (Lindane)

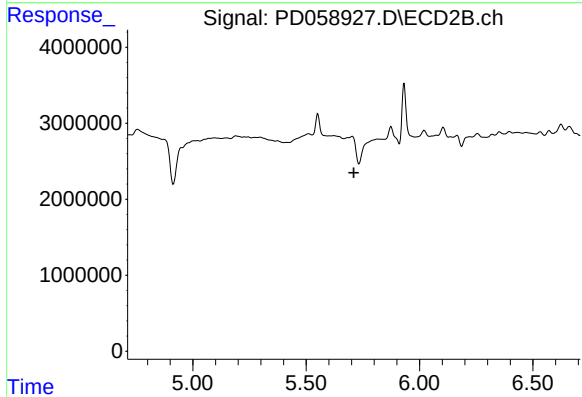
R.T.: 0.000 min
Exp R.T. : 4.528 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

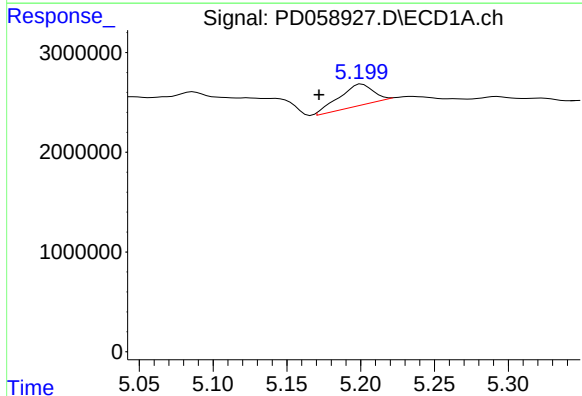
R.T.: 4.913 min
Delta R.T.: 0.067 min
Response: 2581840
Conc: 2.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



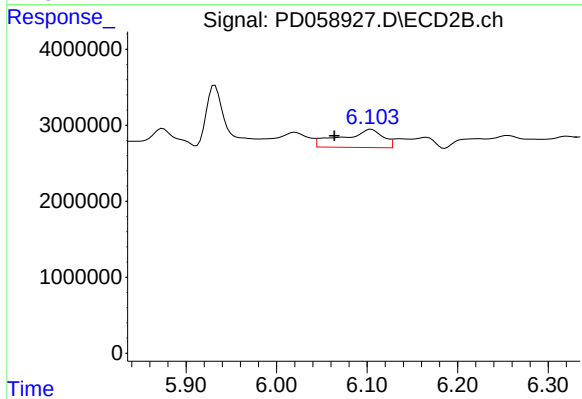
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.711 min
Response: 0
Conc: N.D.



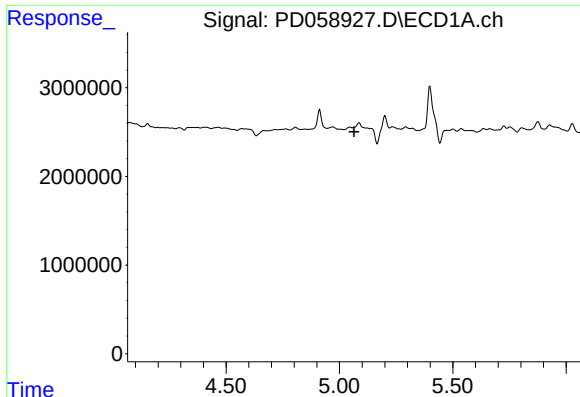
#9 Endosulfan I

R.T.: 5.201 min
Delta R.T.: 0.029 min
Response: 3372657
Conc: 3.08 ng/ml



#9 Endosulfan I

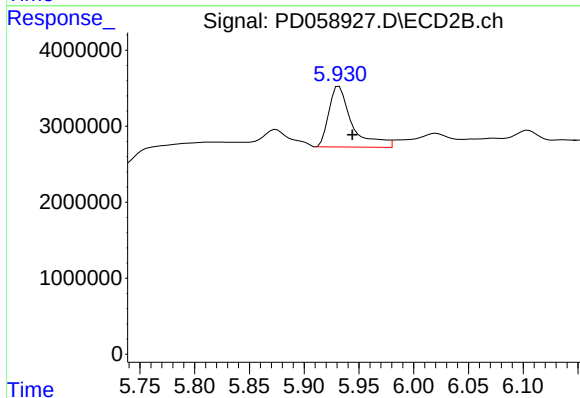
R.T.: 6.104 min
Delta R.T.: 0.041 min
Response: 7614835
Conc: 4.91 ng/ml



#10 trans-Chlordane

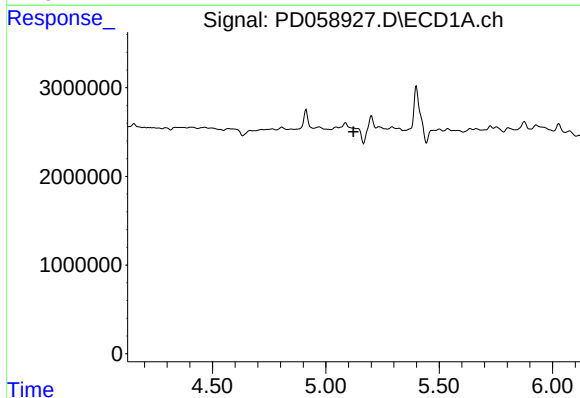
R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



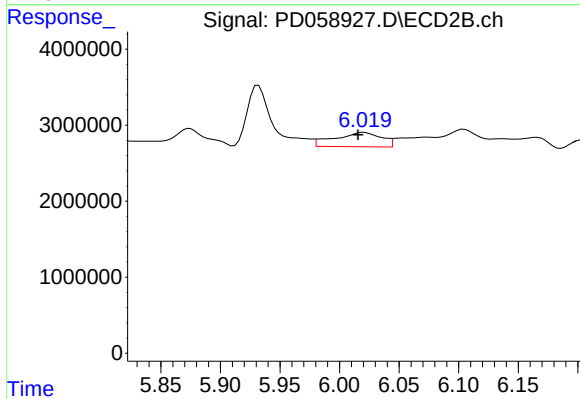
#10 trans-Chlordane

R.T.: 5.932 min
Delta R.T.: -0.012 min
Response: 11718114
Conc: 7.03 ng/ml



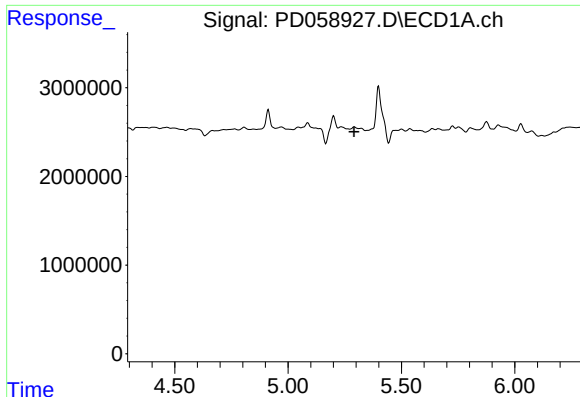
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.122 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

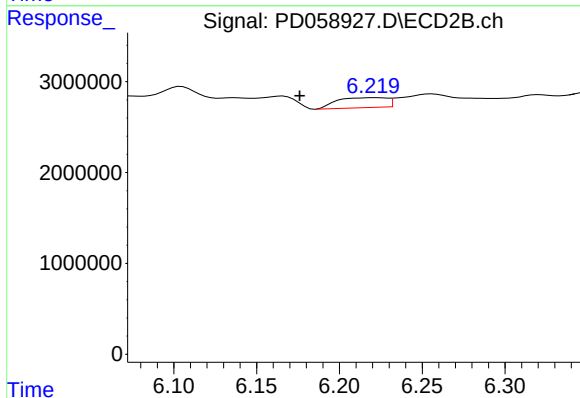
R.T.: 6.021 min
Delta R.T.: 0.005 min
Response: 5127436
Conc: 3.05 ng/ml



#12 4,4'-DDE

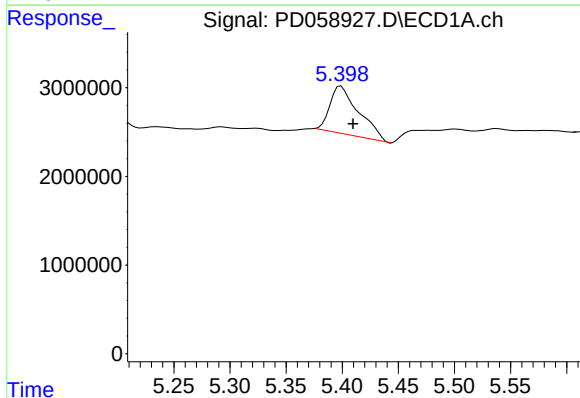
R.T.: 0.000 min
Exp R.T.: 5.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



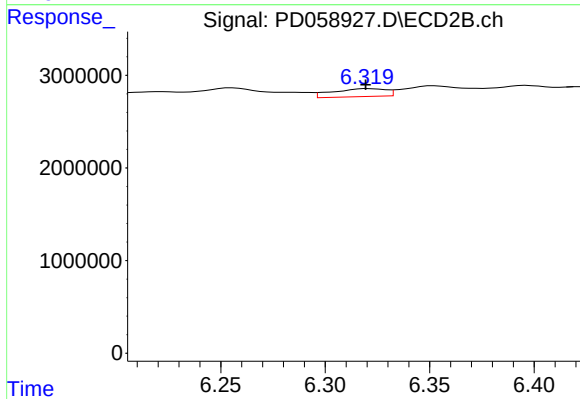
#12 4,4'-DDE

R.T.: 6.222 min
Delta R.T.: 0.046 min
Response: 2318420
Conc: 1.46 ng/ml



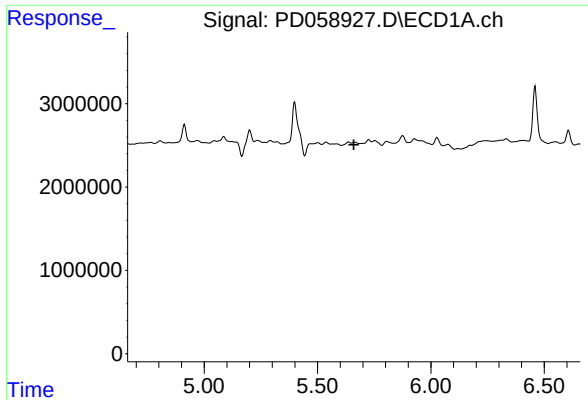
#13 Dieldrin

R.T.: 5.399 min
Delta R.T.: -0.011 min
Response: 9592482
Conc: 7.90 ng/ml



#13 Dieldrin

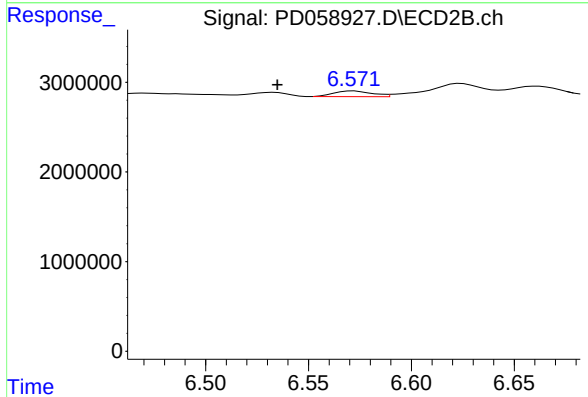
R.T.: 6.321 min
Delta R.T.: 0.001 min
Response: 1511081
Conc: 0.90 ng/ml



#14 Endrin

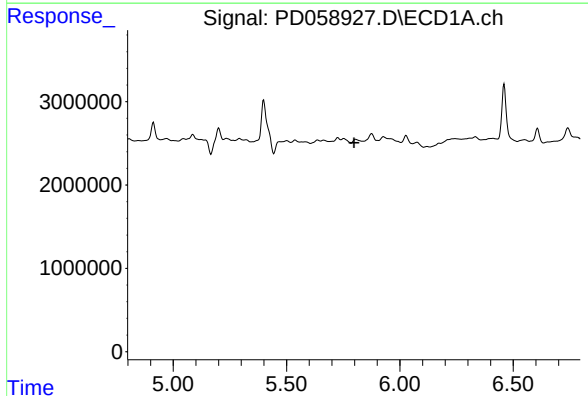
R.T.: 0.000 min
Exp R.T.: 5.661 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



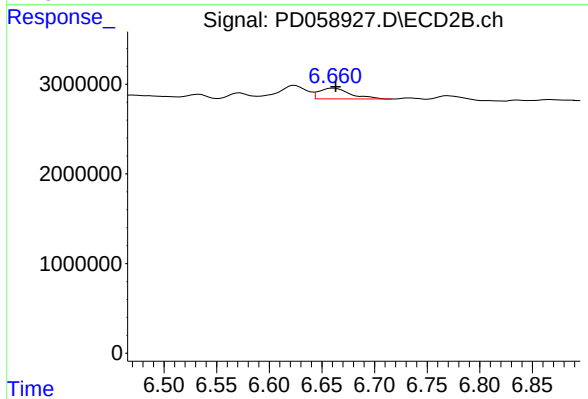
#14 Endrin

R.T.: 6.572 min
Delta R.T.: 0.037 min
Response: 819375
Conc: 0.60 ng/ml



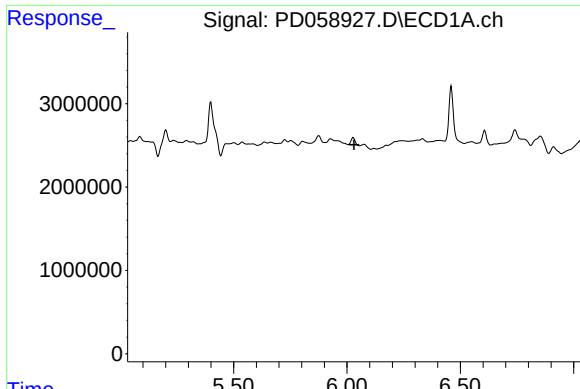
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.798 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

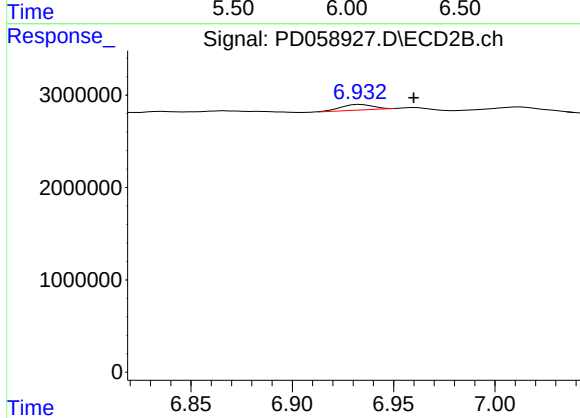
R.T.: 6.661 min
Delta R.T.: -0.002 min
Response: 2487410
Conc: 1.90 ng/ml



#17 4,4'-DDT

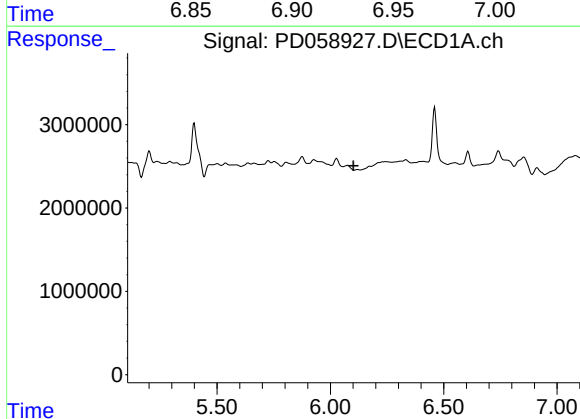
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



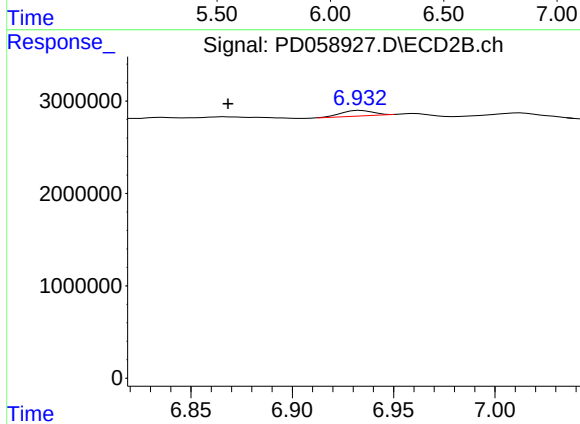
#17 4,4'-DDT

R.T.: 6.934 min
Delta R.T.: -0.026 min
Response: 658366
Conc: 0.50 ng/ml



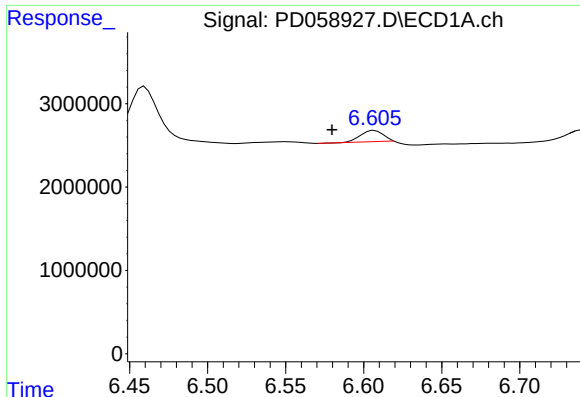
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.103 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

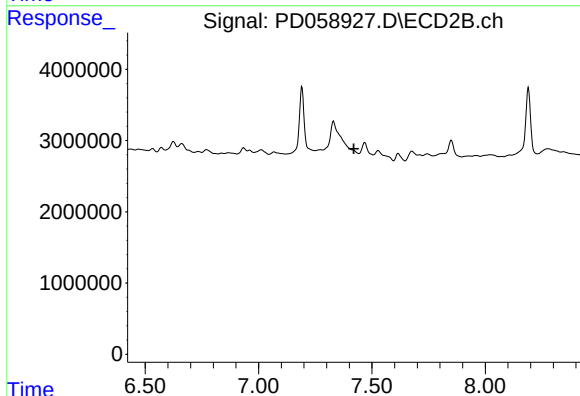
R.T.: 6.934 min
Delta R.T.: 0.066 min
Response: 658366
Conc: 0.54 ng/ml



#20 Methoxychlor

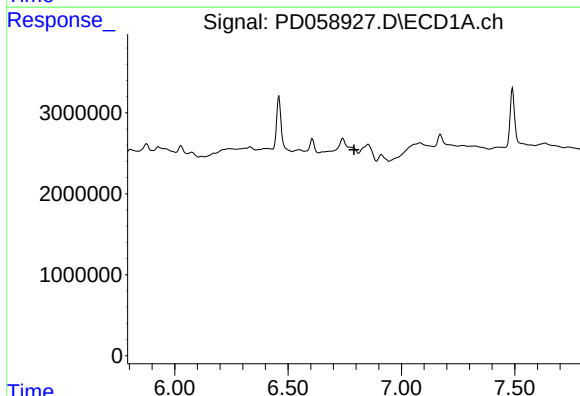
R.T.: 6.607 min
Delta R.T.: 0.027 min
Response: 1367603
Conc: 3.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



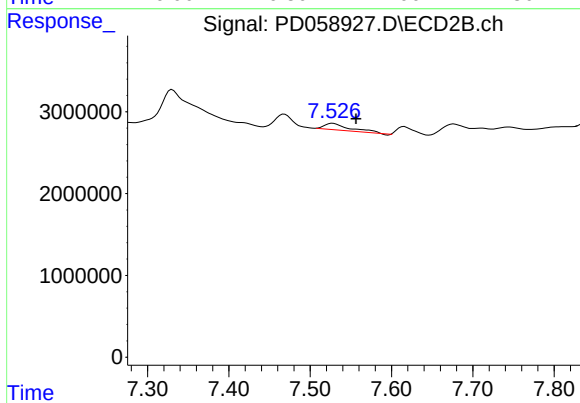
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.420 min
Response: 0
Conc: N.D.



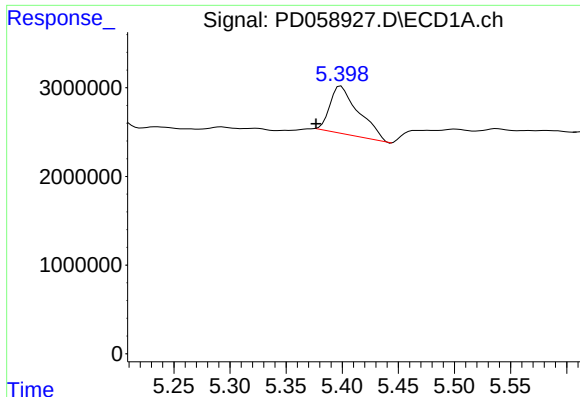
#21 Endrin ketone

R.T.: 6.741 min
Delta R.T.: -0.051 min
Response: -1034517
Conc: N.D.



#21 Endrin ketone

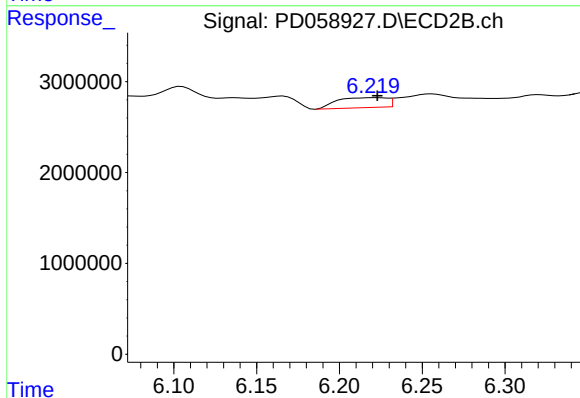
R.T.: 7.528 min
Delta R.T.: -0.029 min
Response: 1536018
Conc: 1.06 ng/ml



#22 Toxaphene-1

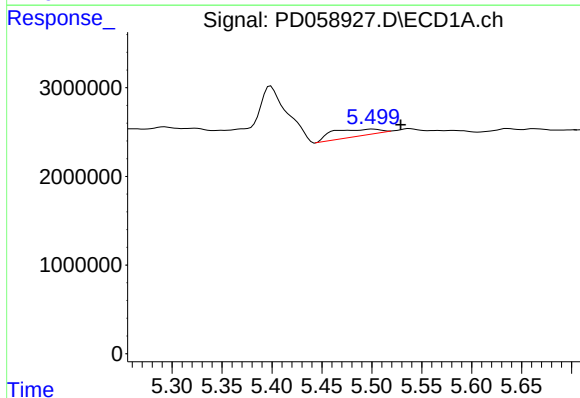
R.T.: 5.399 min
Delta R.T.: 0.022 min
Response: 9592482
Conc: 1507.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



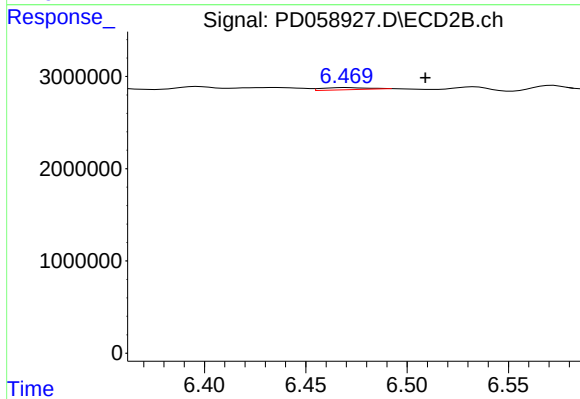
#22 Toxaphene-1

R.T.: 6.222 min
Delta R.T.: -0.001 min
Response: 2318420
Conc: 273.41 ng/ml



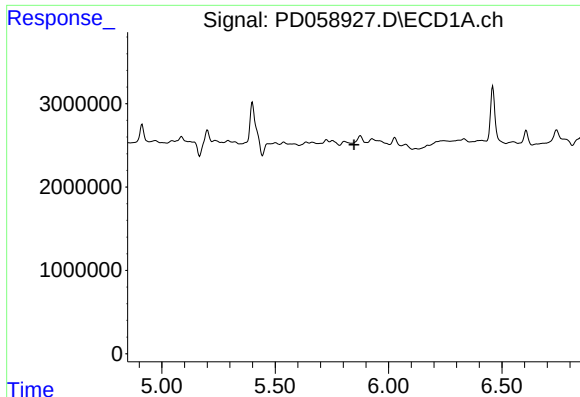
#23 Toxaphene-2

R.T.: 5.501 min
Delta R.T.: -0.028 min
Response: 2623417
Conc: 362.57 ng/ml



#23 Toxaphene-2

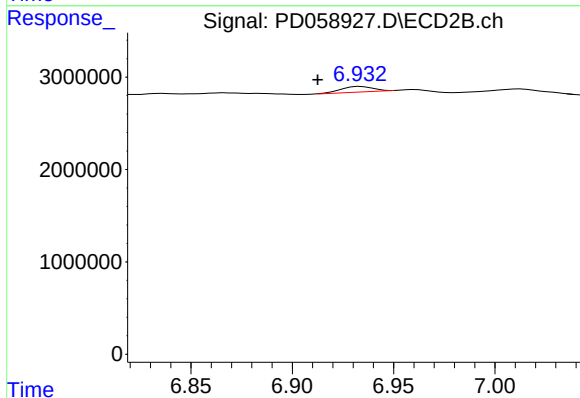
R.T.: 6.471 min
Delta R.T.: -0.038 min
Response: 472587
Conc: 44.86 ng/ml



#24 Toxaphene-3

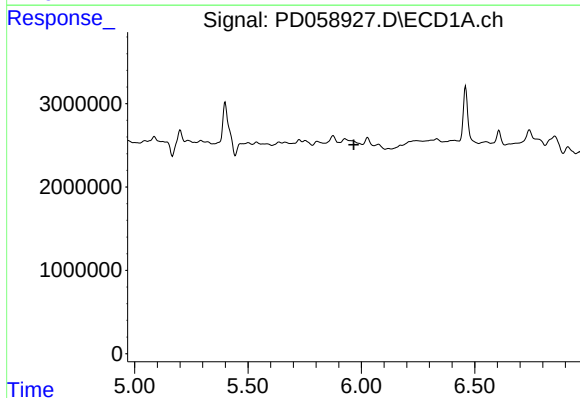
R.T.: 0.000 min
Exp R.T.: 5.849 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



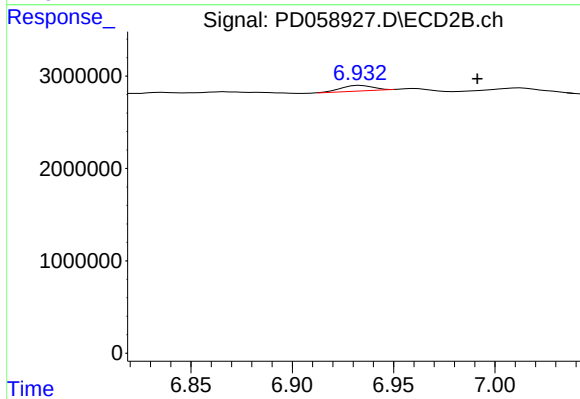
#24 Toxaphene-3

R.T.: 6.934 min
Delta R.T.: 0.021 min
Response: 658366
Conc: 49.53 ng/ml



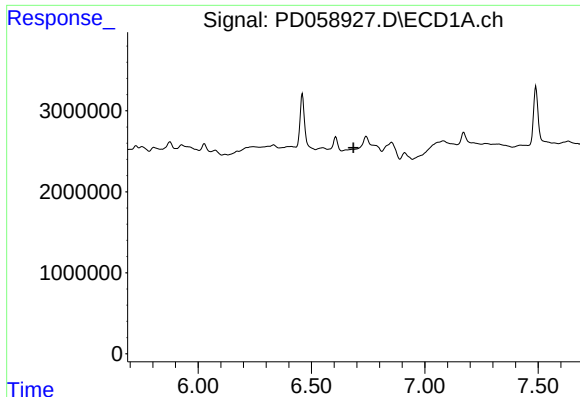
#25 Toxaphene-4

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



#25 Toxaphene-4

R.T.: 6.934 min
Delta R.T.: -0.057 min
Response: 658366
Conc: 17.15 ng/ml



#26 Toxaphene-5

R.T.: 6.741 min
Delta R.T.: 0.056 min
Response: -1034517
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#26 Toxaphene-5

R.T.: 7.528 min
Delta R.T.: 0.041 min
Response: 1536018
Conc: 86.17 ng/ml

#27 Decachlorobiphenyl

R.T.: 7.842 min
Delta R.T.: 0.001 min
Response: 23059312
Conc: 21.89 ng/ml

#27 Decachlorobiphenyl

R.T.: 8.859 min
Delta R.T.: 0.000 min
Response: 22300225
Conc: 16.26 ng/ml