

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012924\
 Data File : PD080943.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Jan 2024 08:54
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 09:21:52 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 10 14:12:04 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

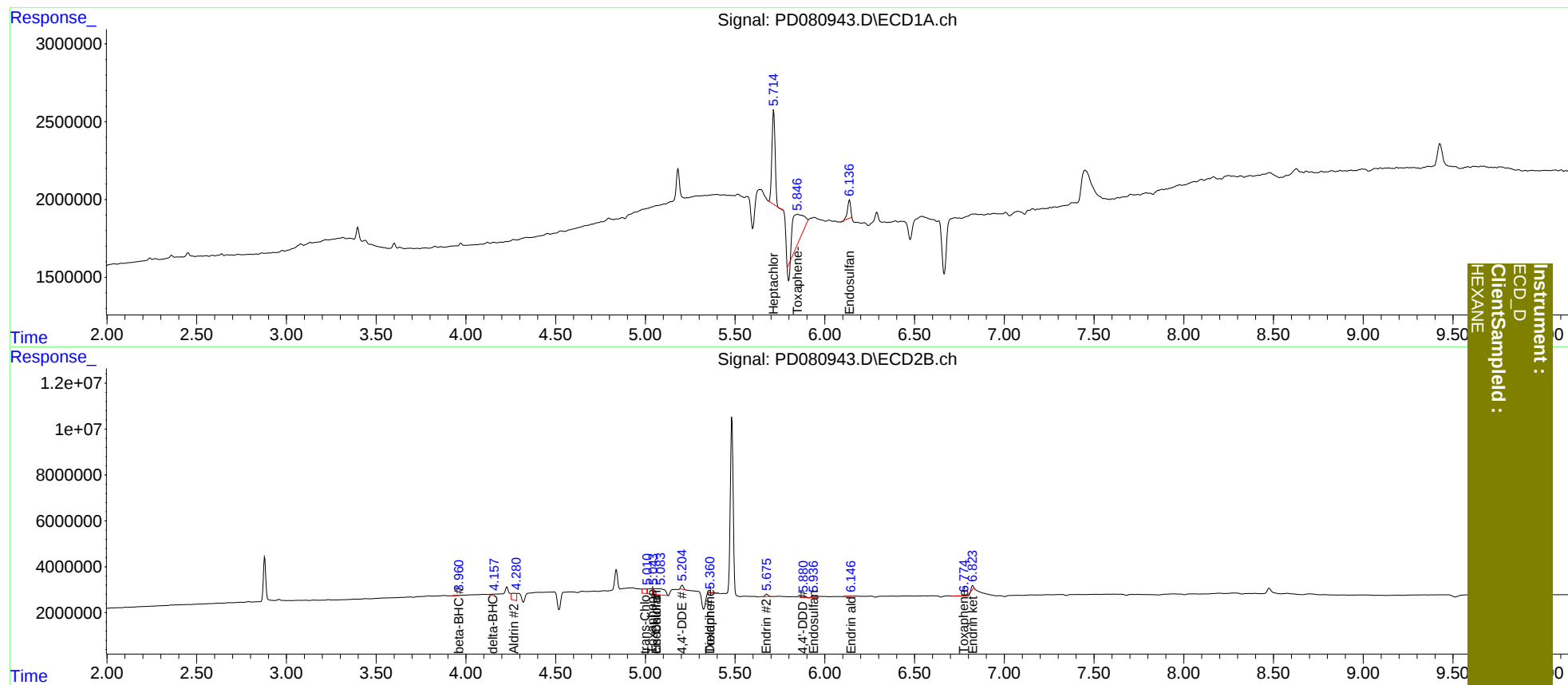
	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

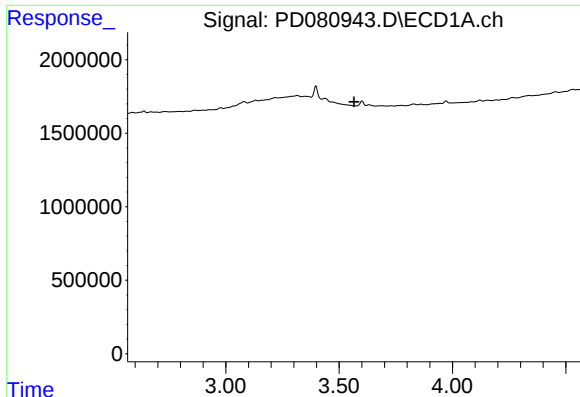
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.789	0	224469	N.D.	<MDL
Target Compounds							
4)	MA Heptachlor	0.000	3.962	0	326316	N.D.	<MDL
5)	MB Aldrin	0.000	4.268	0	5486575	N.D.	1.500
6)	B beta-BHC	0.000	3.962f	0	326316	N.D.	0.185
7)	B delta-BHC	0.000	4.152	0	893437	N.D.	0.227
8)	B Heptachlo...	5.715	4.774	7451758	-6782	3.421	N.D. #
9)	A Endosulfan I	6.138	5.062f	1418662	10970429	0.668	3.411 #
10)	B trans-Chl...	0.000	4.999	0	3400477	N.D.	1.021
11)	B cis-Chlor...	0.000	5.062	0	10970429	N.D.	3.194
12)	B 4,4'-DDE	0.000	5.206f	0	1674367	N.D.	0.532
13)	MA Dieldrin	0.000	5.361	0	653237	N.D.	0.185
14)	MA Endrin	0.000	5.676	0	1278815	N.D.	0.431
15)	B Endosulfa...	0.000	5.938	0	1211627	N.D.	0.408
16)	A 4,4'-DDD	0.000	5.880f	0	1229662	N.D.	0.454
17)	MA 4,4'-DDT	0.000	6.005f	0	39979	N.D.	<MDL
18)	B Endrin al...	0.000	6.147	0	235601	N.D.	0.105
21)	B Endrin ke...	0.000	6.824f	0	1036467	N.D.	0.329
22)	Toxaphene-1	5.848f	5.036	7303180	4679398	1175.943	277.589 #
23)	Toxaphene-2	0.000	5.361	0	653237	N.D.	37.813
25)	Toxaphene-4	0.000	6.776	0	450946	N.D.	5.646

(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: Jan 30 09:21:52 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Jan 10 14:12:04 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

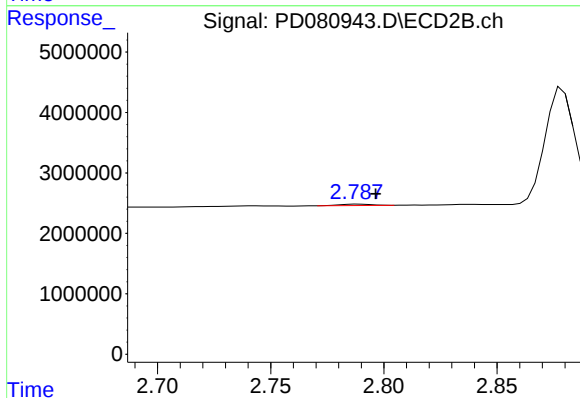




#1 Tetrachloro-m-xylene

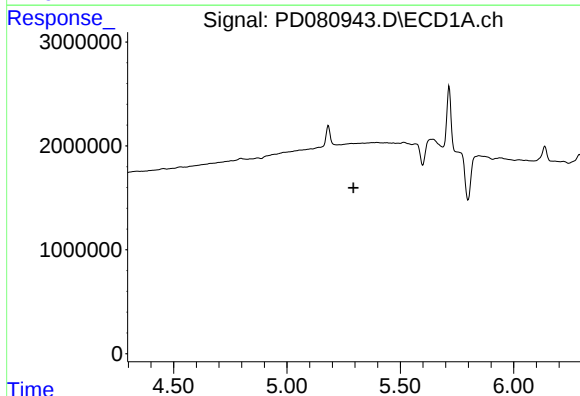
R.T.: 0.000 min
Exp R.T.: 3.566 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



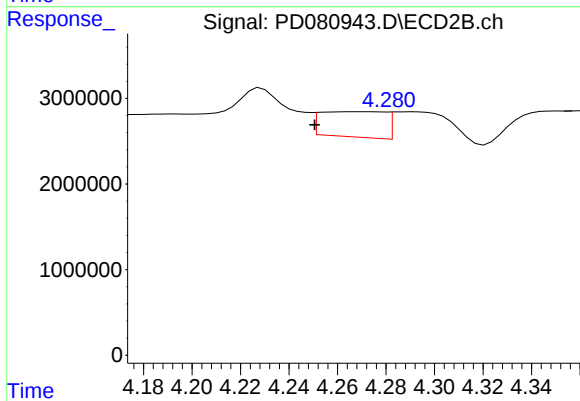
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: -0.008 min
Response: 224469
Conc: N.D.



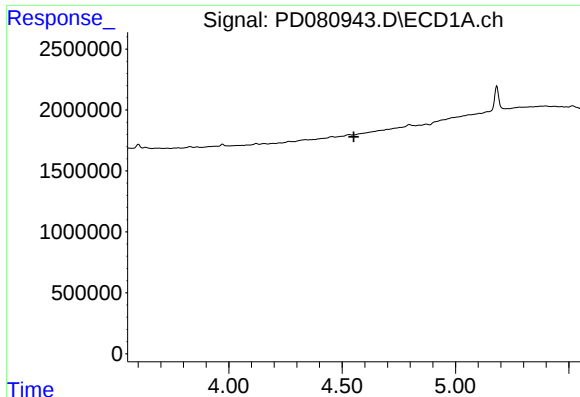
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



#5 Aldrin

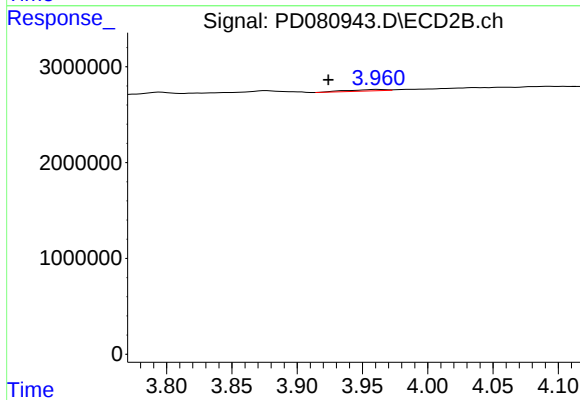
R.T.: 4.268 min
Delta R.T.: 0.018 min
Response: 5486575
Conc: 1.50 ng/ml



#6 beta-BHC

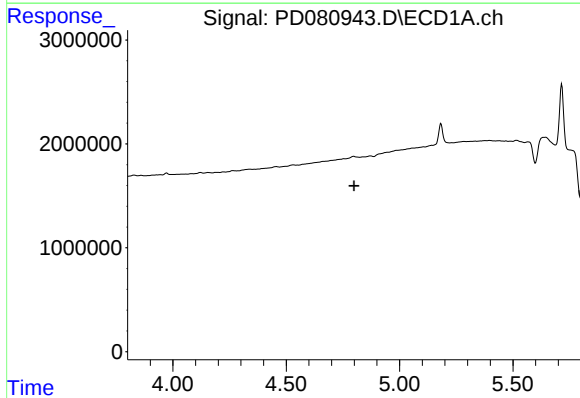
R.T.: 0.000 min
Exp R.T.: 4.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



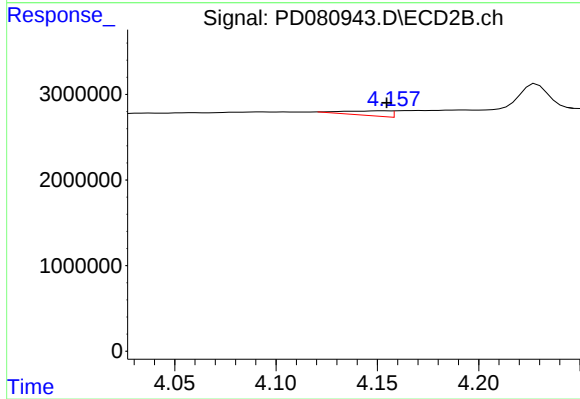
#6 beta-BHC

R.T.: 3.962 min
Delta R.T.: 0.038 min
Response: 326316
Conc: 0.18 ng/ml



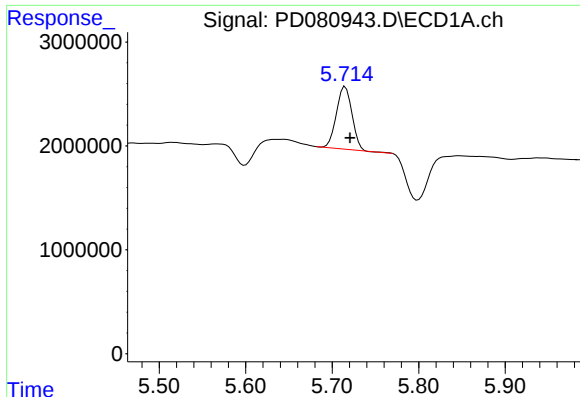
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.



#7 delta-BHC

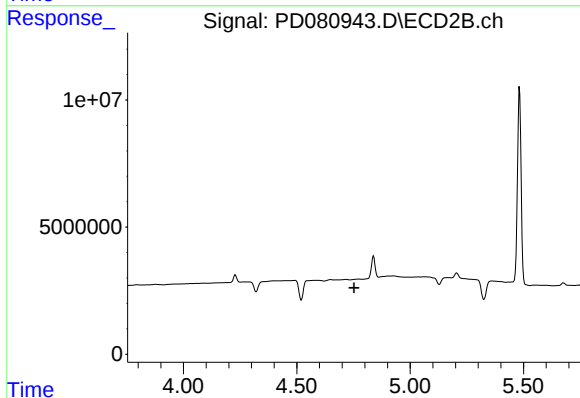
R.T.: 4.152 min
Delta R.T.: -0.002 min
Response: 893437
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

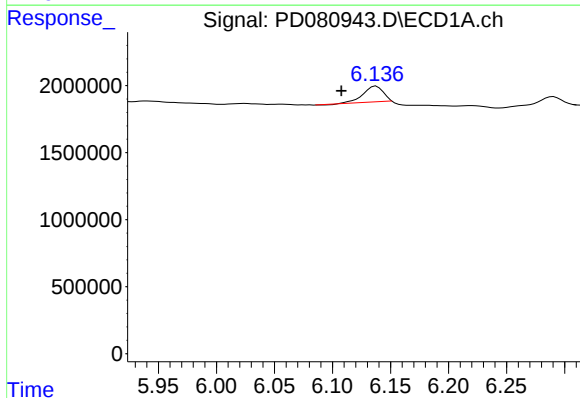
R.T.: 5.715 min
Delta R.T.: -0.006 min
Response: 7451758
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



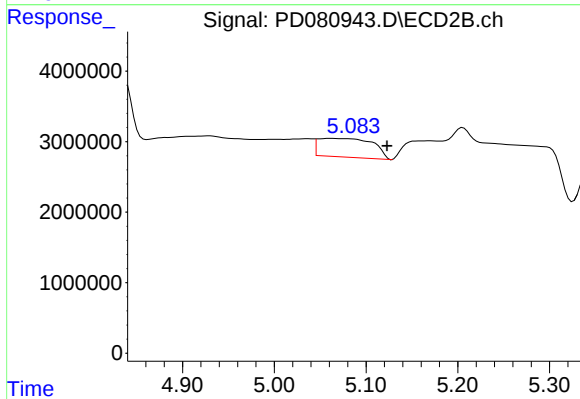
#8 Heptachlor epoxide

R.T.: 4.774 min
Delta R.T.: 0.021 min
Response: -6782
Conc: N.D.



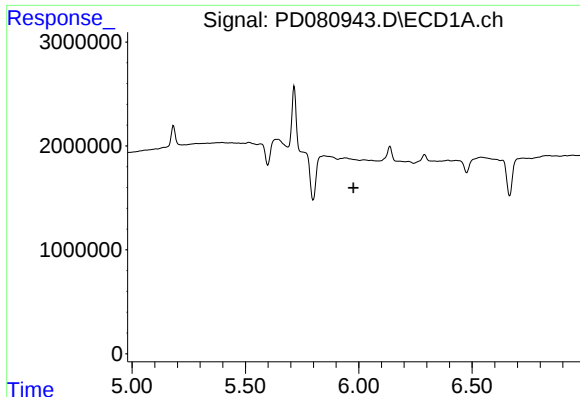
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.030 min
Response: 1418662
Conc: 0.67 ng/ml



#9 Endosulfan I

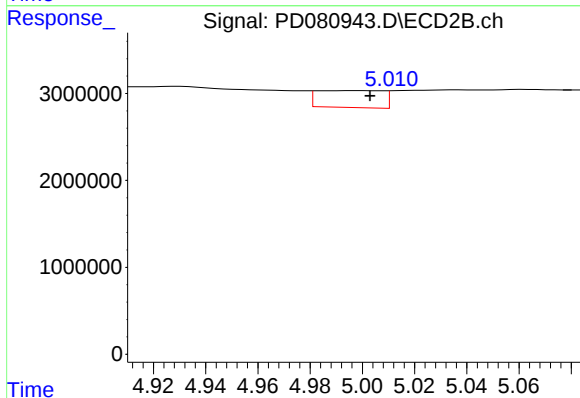
R.T.: 5.062 min
Delta R.T.: -0.061 min
Response: 10970429
Conc: 3.41 ng/ml



#10 trans-Chlordane

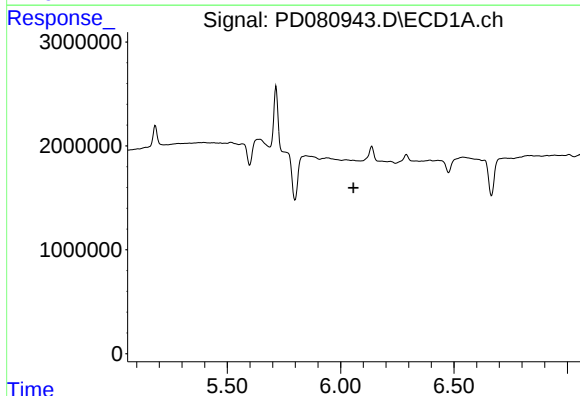
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



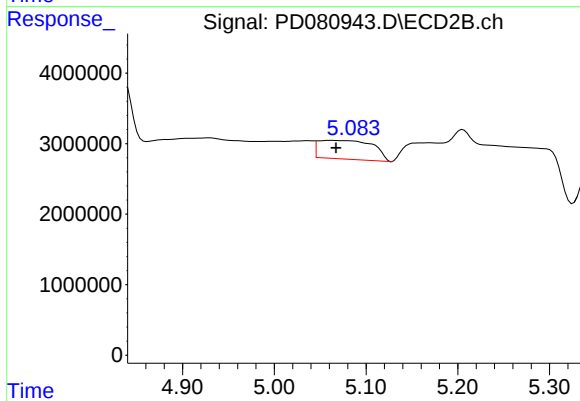
#10 trans-Chlordane

R.T.: 4.999 min
Delta R.T.: -0.004 min
Response: 3400477
Conc: 1.02 ng/ml



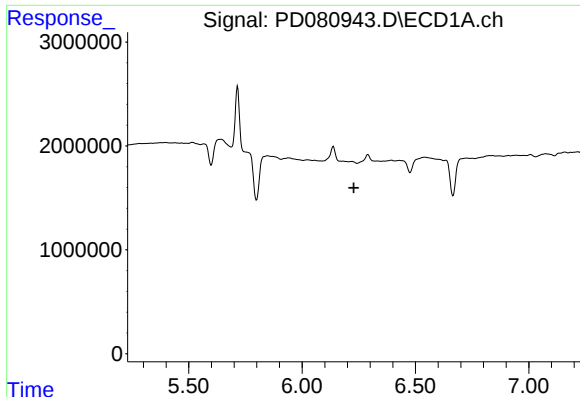
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.057 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

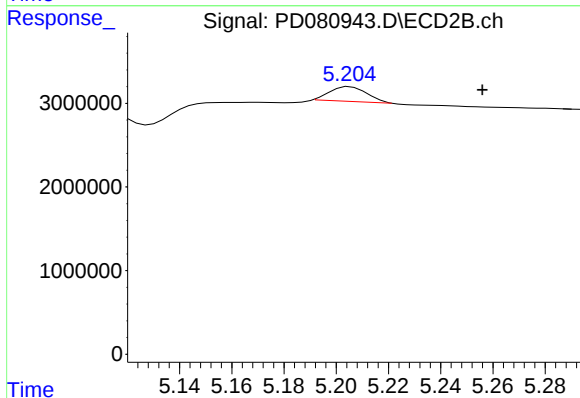
R.T.: 5.062 min
Delta R.T.: -0.005 min
Response: 10970429
Conc: 3.19 ng/ml



#12 4,4'-DDE

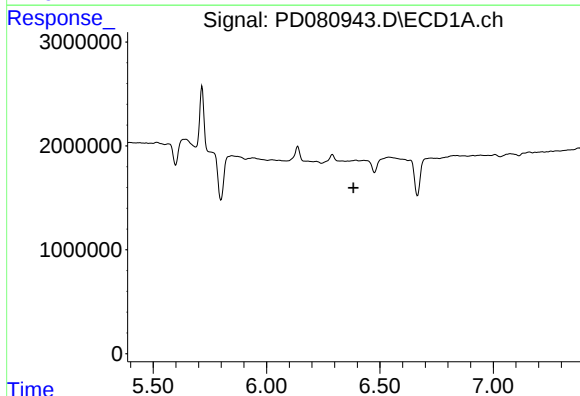
R.T.: 0.000 min
Exp R.T.: 6.228 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



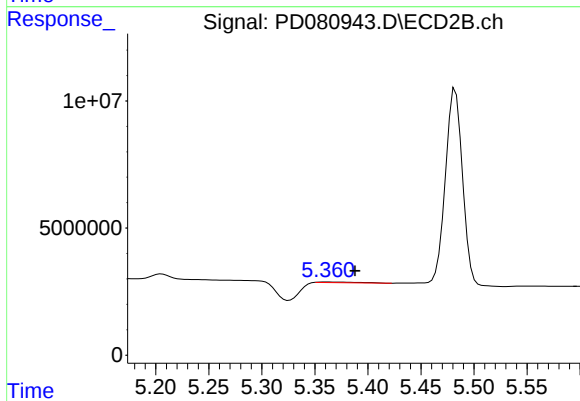
#12 4,4'-DDE

R.T.: 5.206 min
Delta R.T.: -0.050 min
Response: 1674367
Conc: 0.53 ng/ml



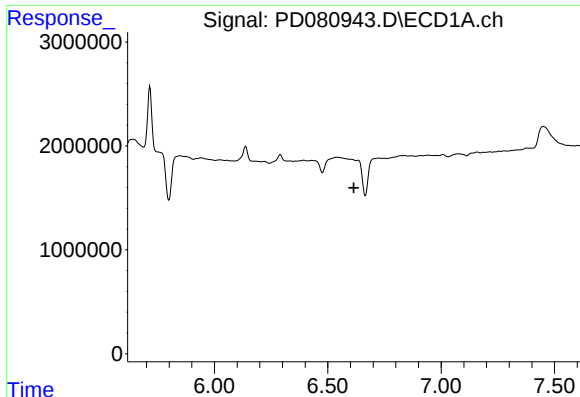
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.384 min
Response: 0
Conc: N.D.



#13 Dieldrin

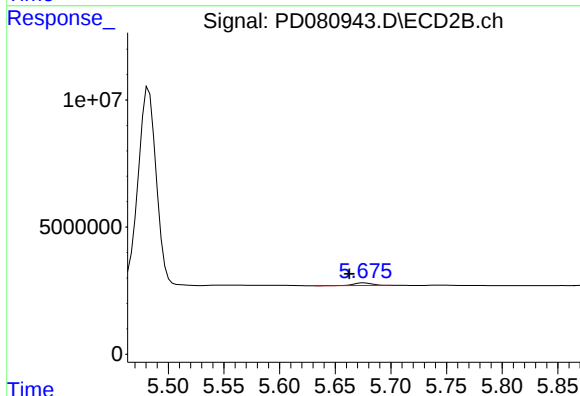
R.T.: 5.361 min
Delta R.T.: -0.026 min
Response: 653237
Conc: 0.18 ng/ml



#14 Endrin

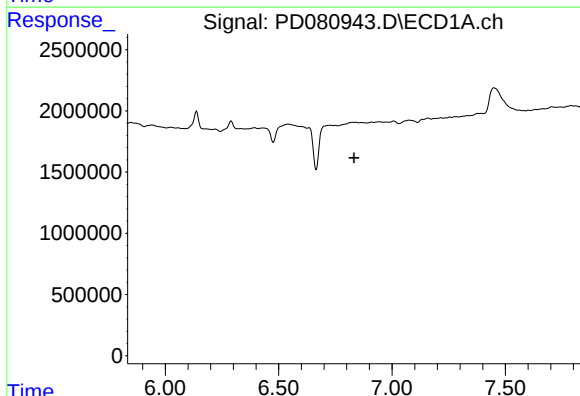
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



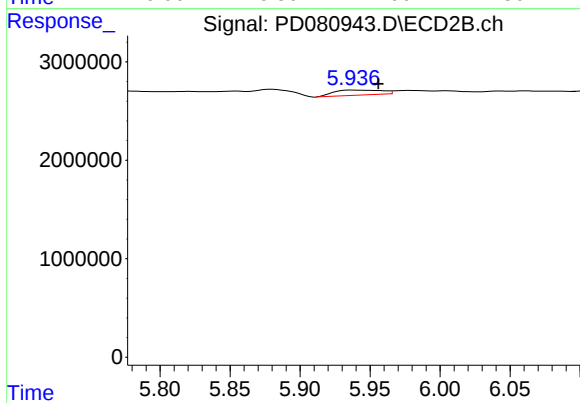
#14 Endrin

R.T.: 5.676 min
Delta R.T.: 0.013 min
Response: 1278815
Conc: 0.43 ng/ml



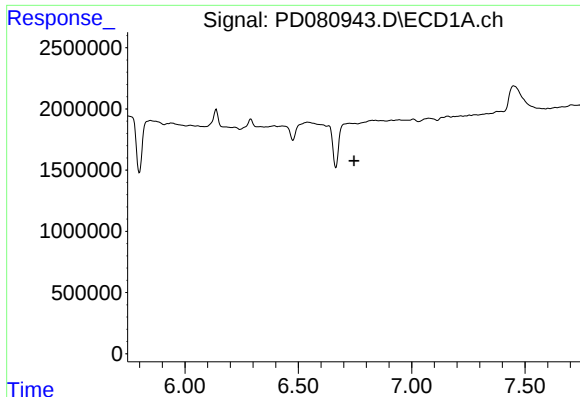
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.



#15 Endosulfan II

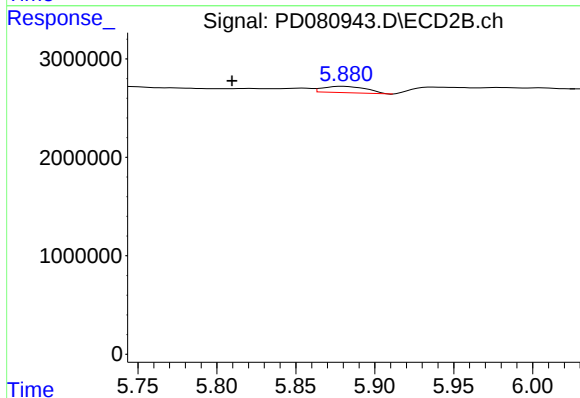
R.T.: 5.938 min
Delta R.T.: -0.018 min
Response: 1211627
Conc: 0.41 ng/ml



#16 4,4'-DDD

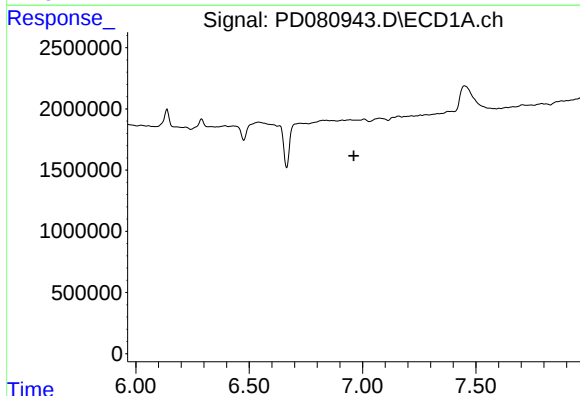
R.T.: 0.000 min
Exp R.T.: 6.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



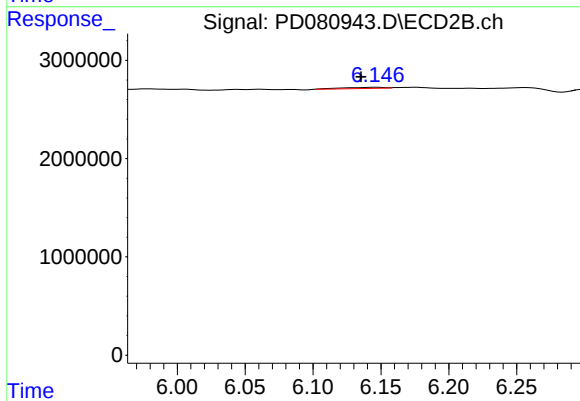
#16 4,4'-DDD

R.T.: 5.880 min
Delta R.T.: 0.070 min
Response: 1229662
Conc: 0.45 ng/ml



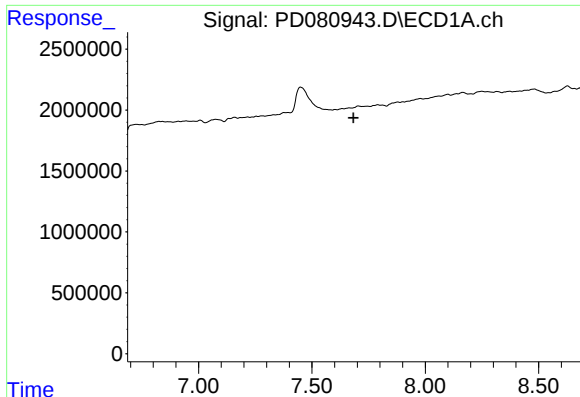
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.962 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

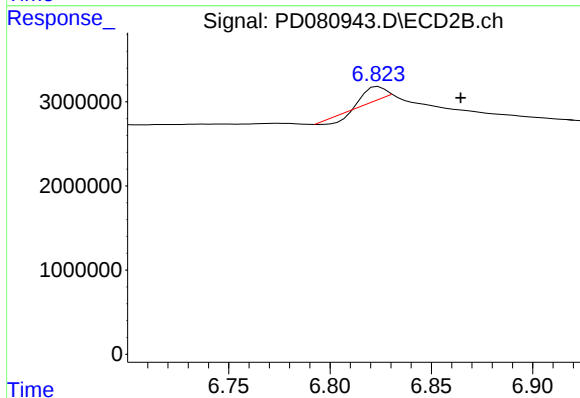
R.T.: 6.147 min
Delta R.T.: 0.011 min
Response: 235601
Conc: 0.11 ng/ml



#21 Endrin ketone

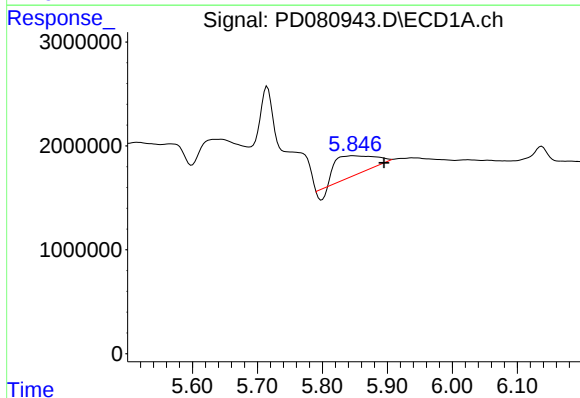
R.T.: 0.000 min
Exp R.T.: 7.683 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



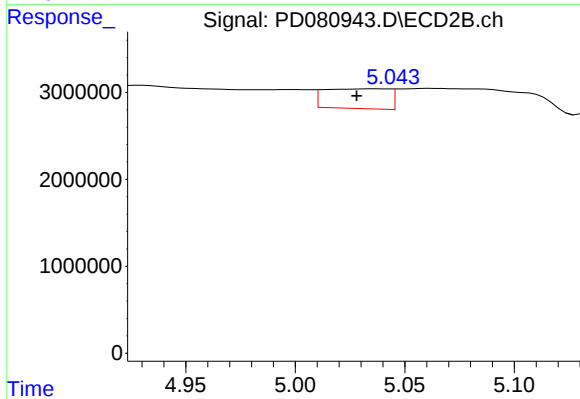
#21 Endrin ketone

R.T.: 6.824 min
Delta R.T.: -0.040 min
Response: 1036467
Conc: 0.33 ng/ml



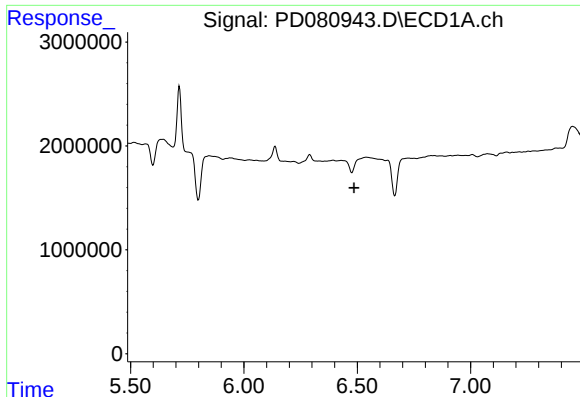
#22 Toxaphene-1

R.T.: 5.848 min
Delta R.T.: -0.047 min
Response: 7303180
Conc: 1175.94 ng/ml



#22 Toxaphene-1

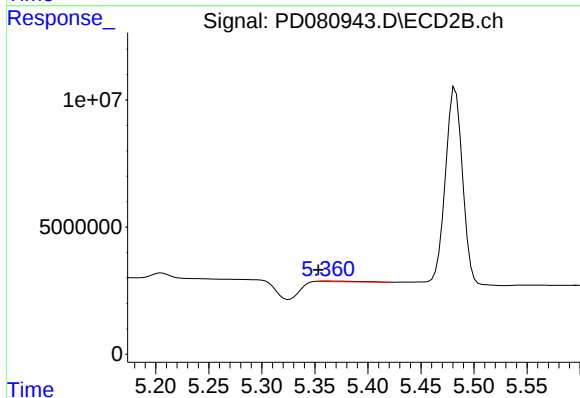
R.T.: 5.036 min
Delta R.T.: 0.008 min
Response: 4679398
Conc: 277.59 ng/ml



#23 Toxaphene-2

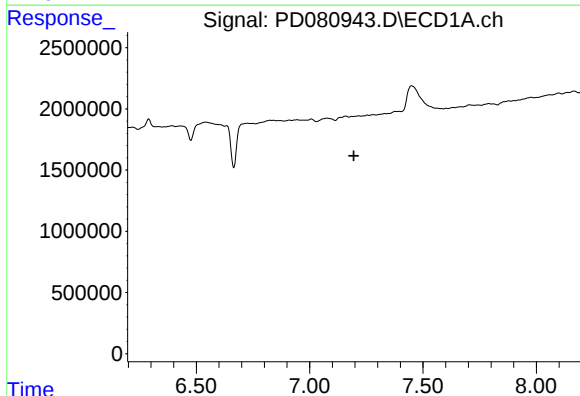
R.T.: 0.000 min
Exp R.T.: 6.486 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



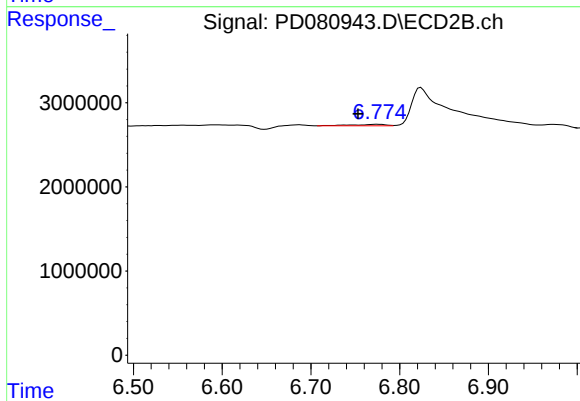
#23 Toxaphene-2

R.T.: 5.361 min
Delta R.T.: 0.008 min
Response: 653237
Conc: 37.81 ng/ml



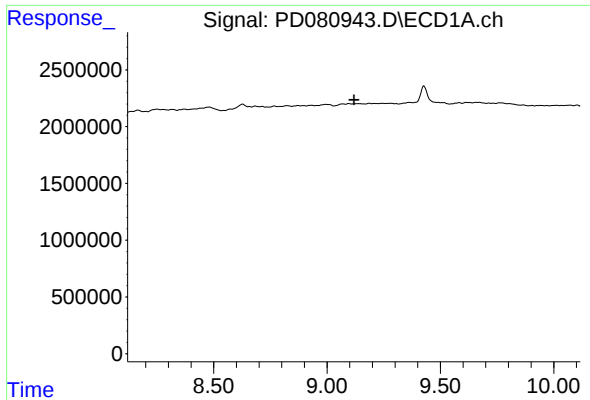
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.195 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

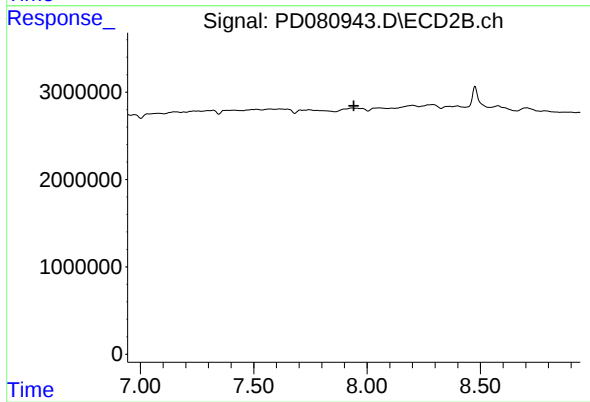
R.T.: 6.776 min
Delta R.T.: 0.023 min
Response: 450946
Conc: 5.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.119 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 7.941 min
Response: 0
Conc: N.D.