

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
 Data File : PD087312.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Dec 2024 17:56
 Operator : AR\AJ
 Sample : P5302-09
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E2AR9

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 24 00:04:44 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

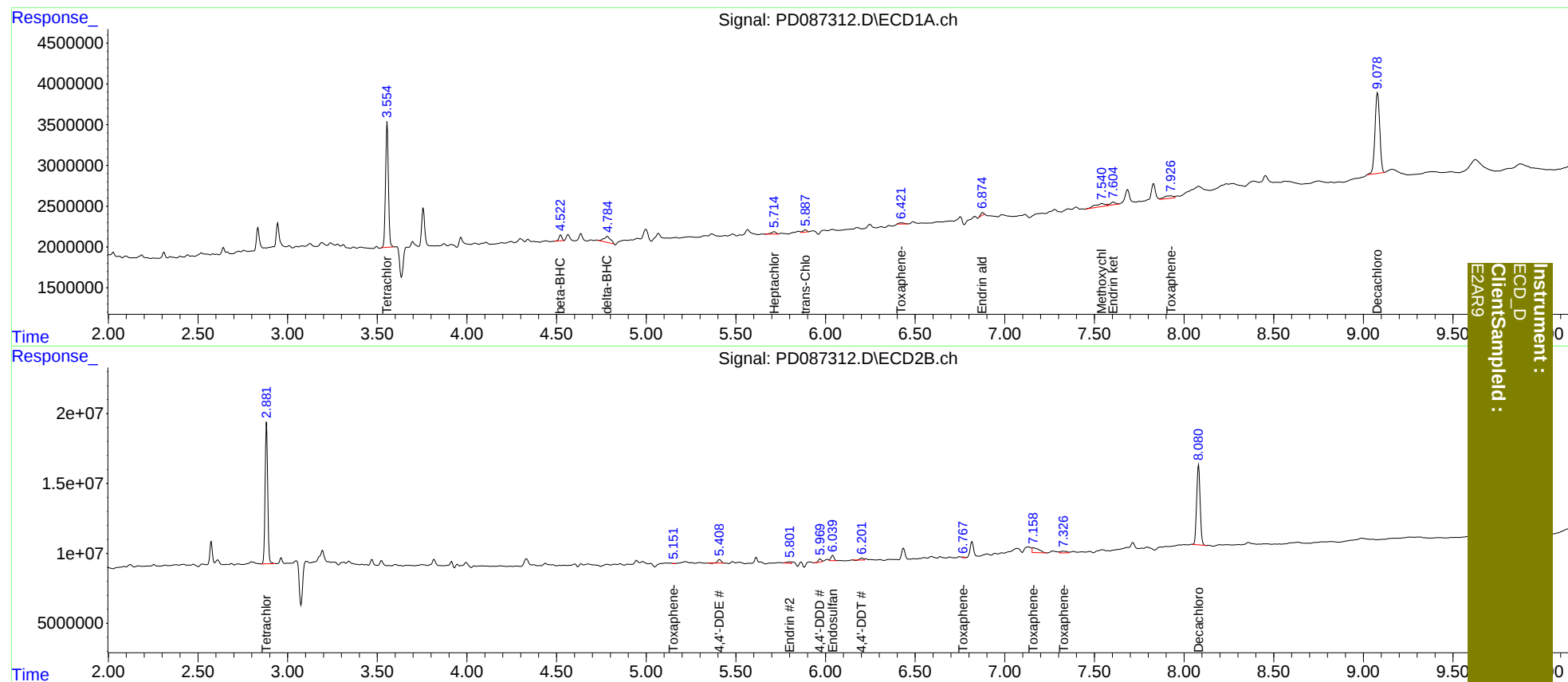
System Monitoring Compounds							
1)	SA Tetrachlo...	3.555	2.883	17180639	102.1E6	8.392	8.772
27)	SA Decachlor...	9.079	8.081	18205012	77355355	5.961	5.872
Target Compounds							
4)	MA Heptachlor	4.950	4.087	146411	237797	<MDL	<MDL #
6)	B beta-BHC	4.523	4.042	831626	-1994753	0.476	N.D. #
7)	B delta-BHC	4.783	0.000	1842420	0	0.463	N.D. #
8)	B Heptachlo...	5.715	4.896	523575	472981	0.145	<MDL #
10)	B trans-Chl...	5.888f	5.134	420239	617778	0.120	<MDL #
11)	B cis-Chlor...	0.000	5.152f	0	140789	N.D.	<MDL
12)	B 4,4'-DDE	6.175	5.409	212546	3473262	<MDL	0.233 #
13)	MA Dieldrin	6.355	5.519	-45535	396770	N.D.	<MDL
14)	MA Endrin	6.538f	5.801	32849	1918302	<MDL	0.137 #
16)	A 4,4'-DDD	6.701	5.970	80948	2420515	<MDL	0.199 #
17)	MA 4,4'-DDT	0.000	6.203	0	1670424	N.D.	0.132
18)	B Endrin al...	6.877f	6.253	413043	912267	0.176	<MDL #
20)	A Methoxychlor	7.542f	6.769	1504628	454939	1.011	<MDL #
21)	B Endrin ke...	7.605	6.982	699916	262890	0.218	<MDL #
22)	Toxaphene-1	0.000	5.152	0	140789	N.D.	1.744
23)	Toxaphene-2	6.423	0.000	269896	0	8.672	N.D. #
24)	Toxaphene-3	0.000	6.769	0	454939	N.D.	1.596
25)	Toxaphene-4	0.000	7.158f	0	9475253	N.D.	47.385
26)	Toxaphene-5	7.925	7.327	1142538	2997785	24.412	20.182

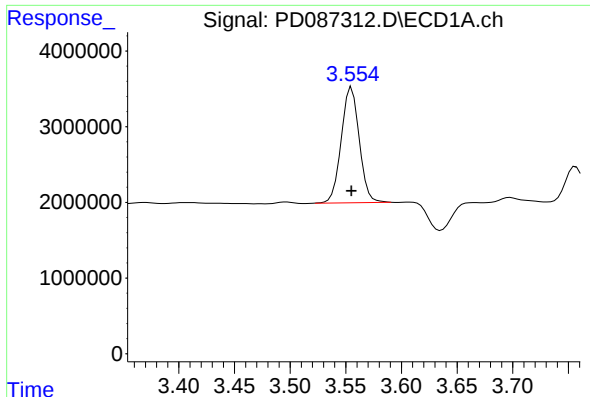
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122324\
Data File : PD087312.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Dec 2024 17:56
Operator : AR\AJ
Sample : P5302-09
Misc :
ALS Vial : 26 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 24 00:04:44 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 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

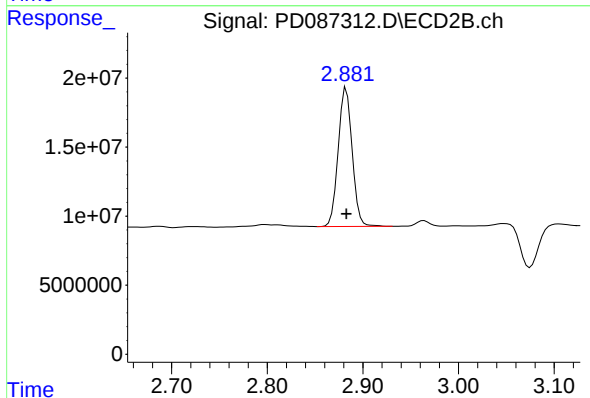




#1 Tetrachloro-m-xylene

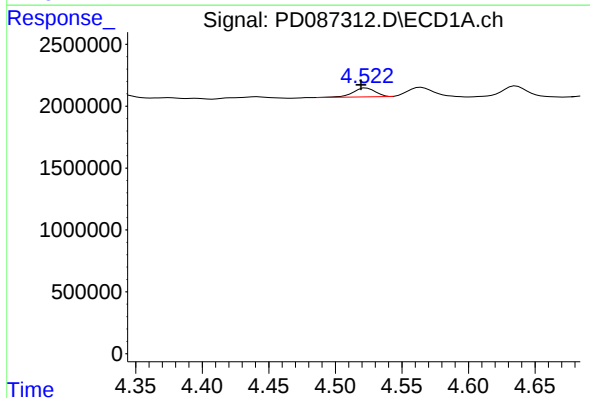
R.T.: 3.555 min
Delta R.T.: 0.000 min
Response: 17180639
Conc: 8.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR9



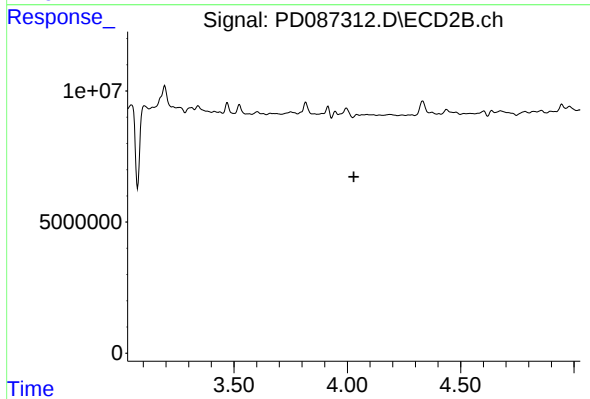
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 102084093
Conc: 8.77 ng/ml



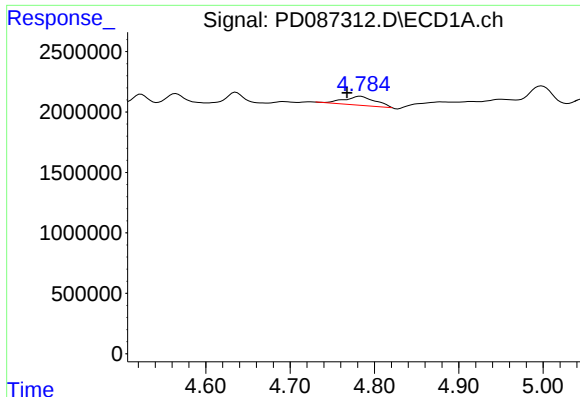
#6 beta-BHC

R.T.: 4.523 min
Delta R.T.: 0.004 min
Response: 831626
Conc: 0.48 ng/ml



#6 beta-BHC

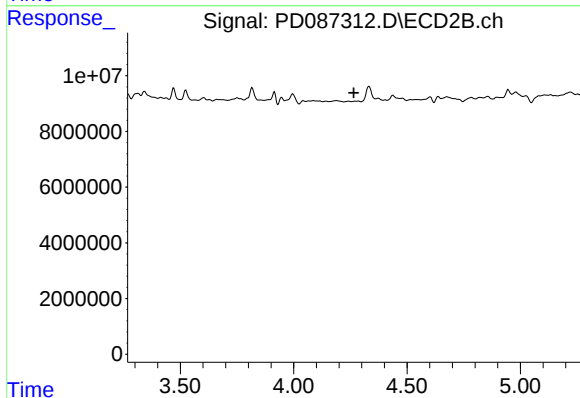
R.T.: 4.042 min
Delta R.T.: 0.014 min
Response: -1994753
Conc: N.D.



#7 delta-BHC

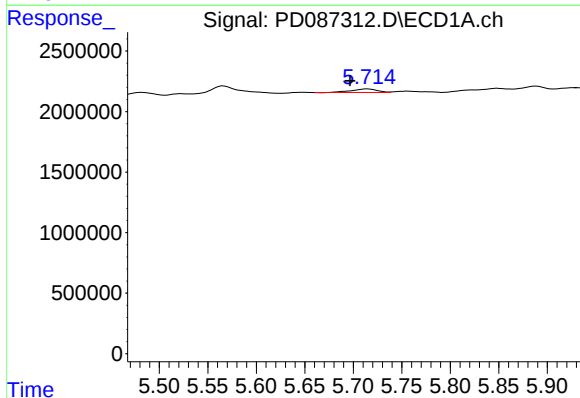
R.T.: 4.783 min
Delta R.T.: 0.016 min
Response: 1842420
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR9



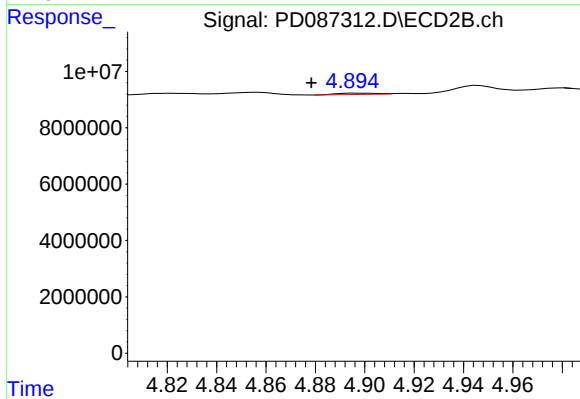
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.265 min
Response: 0
Conc: N.D.



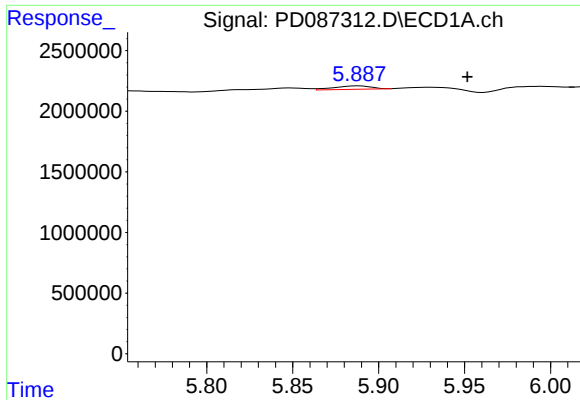
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: 0.018 min
Response: 523575
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

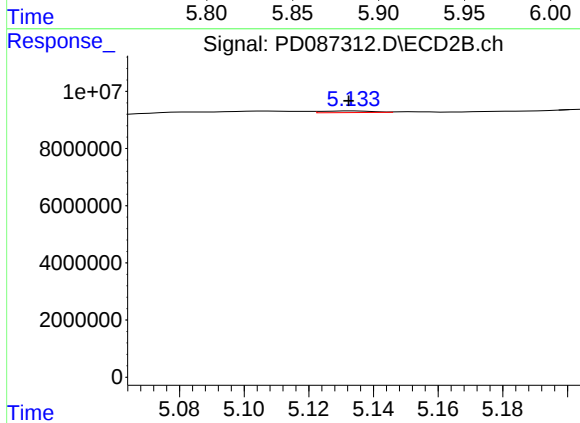
R.T.: 4.896 min
Delta R.T.: 0.018 min
Response: 472981
Conc: N.D.



#10 trans-Chlordane

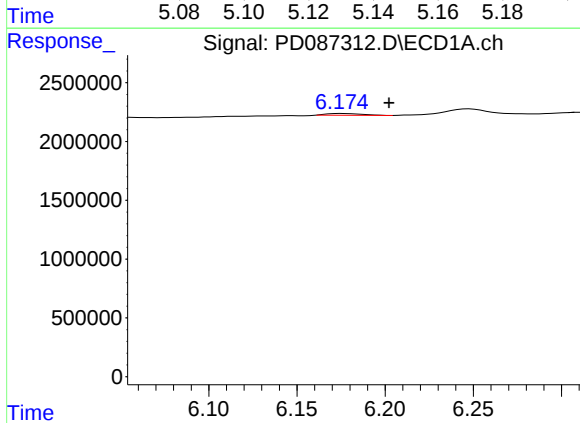
R.T.: 5.888 min
Delta R.T.: -0.063 min
Response: 420239
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR9



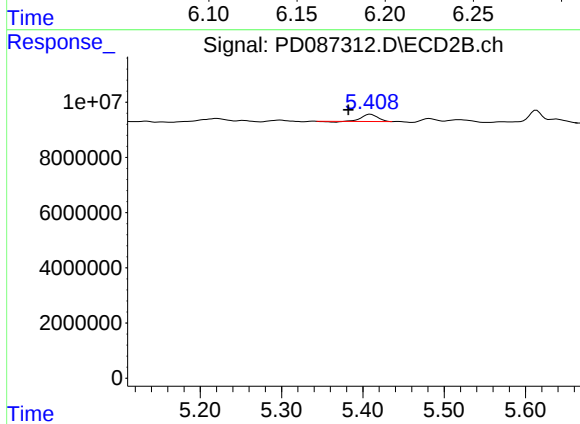
#10 trans-Chlordane

R.T.: 5.134 min
Delta R.T.: 0.002 min
Response: 617778
Conc: N.D.



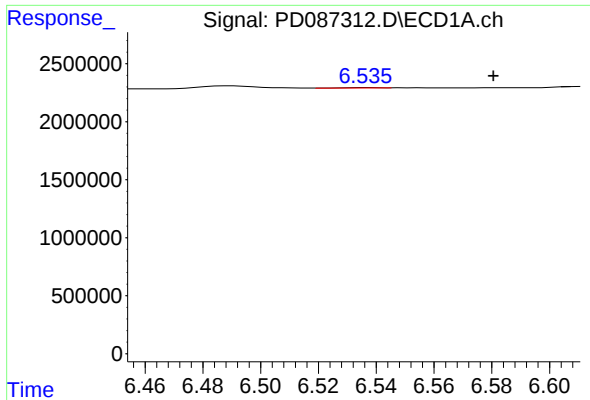
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: -0.027 min
Response: 212546
Conc: N.D.



#12 4,4'-DDE

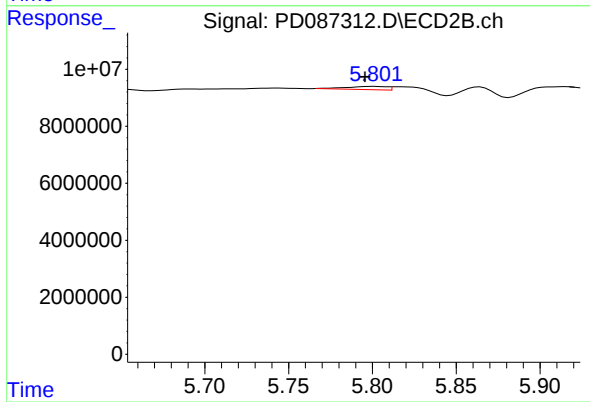
R.T.: 5.409 min
Delta R.T.: 0.027 min
Response: 3473262
Conc: 0.23 ng/ml



#14 Endrin

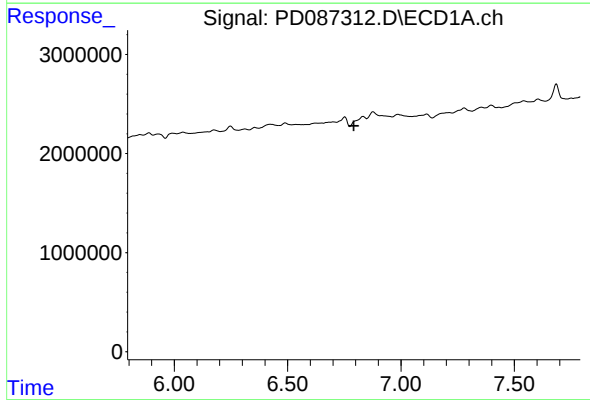
R.T.: 6.538 min
Delta R.T.: -0.043 min
Response: 32849
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR9



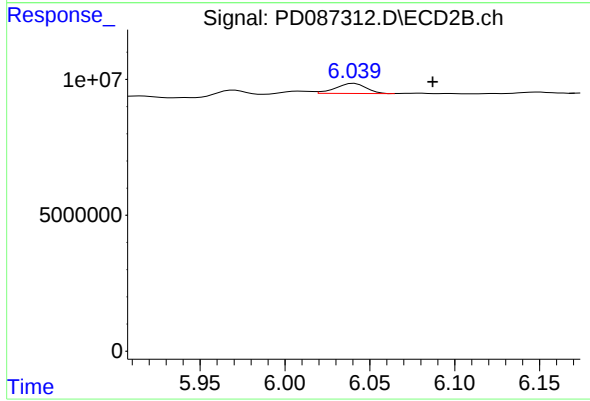
#14 Endrin

R.T.: 5.801 min
Delta R.T.: 0.006 min
Response: 1918302
Conc: 0.14 ng/ml



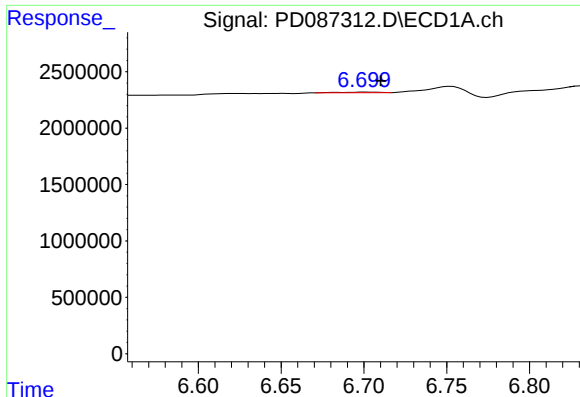
#15 Endosulfan II

R.T.: 6.833 min
Delta R.T.: 0.041 min
Response: -1146786
Conc: N.D.



#15 Endosulfan II

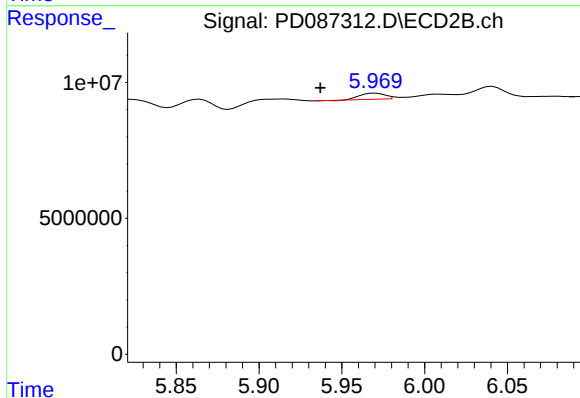
R.T.: 6.041 min
Delta R.T.: -0.046 min
Response: 4590738
Conc: 0.34 ng/ml



#16 4,4'-DDD

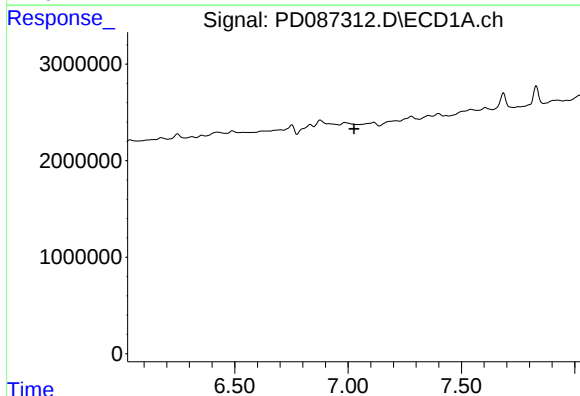
R.T.: 6.701 min
Delta R.T.: -0.009 min
Response: 80948
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR9



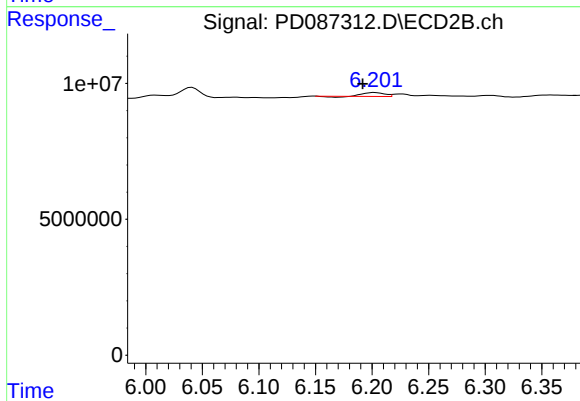
#16 4,4'-DDD

R.T.: 5.970 min
Delta R.T.: 0.033 min
Response: 2420515
Conc: 0.20 ng/ml



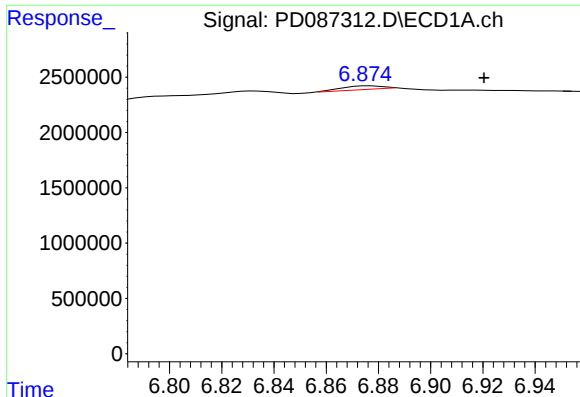
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.027 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

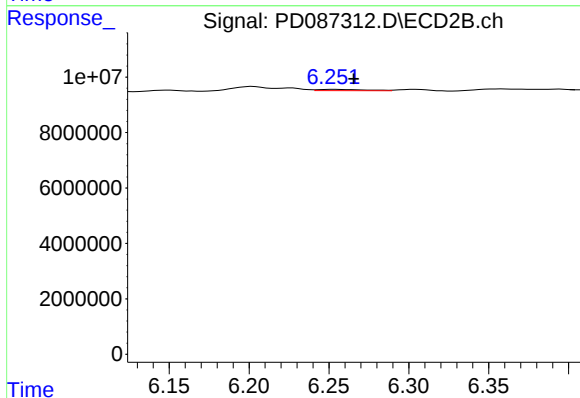
R.T.: 6.203 min
Delta R.T.: 0.011 min
Response: 1670424
Conc: 0.13 ng/ml



#18 Endrin aldehyde

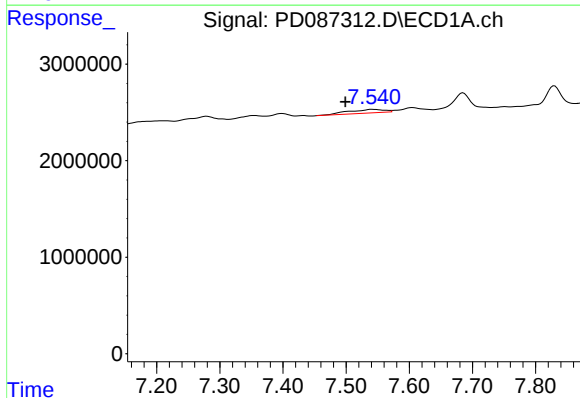
R.T.: 6.877 min
Delta R.T.: -0.044 min
Response: 413043
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR9



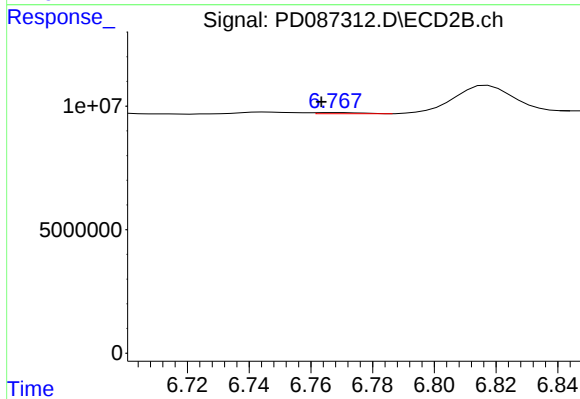
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: -0.013 min
Response: 912267
Conc: N.D.



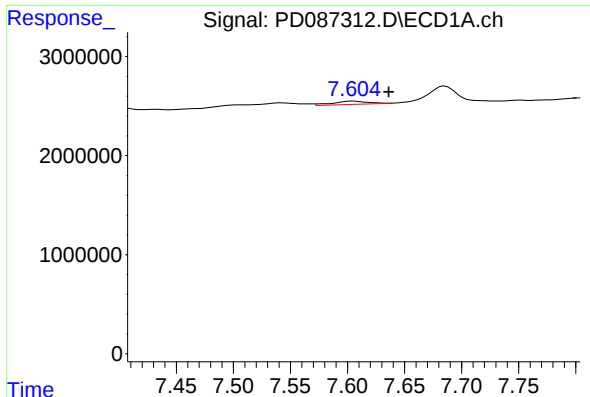
#20 Methoxychlor

R.T.: 7.542 min
Delta R.T.: 0.043 min
Response: 1504628
Conc: 1.01 ng/ml



#20 Methoxychlor

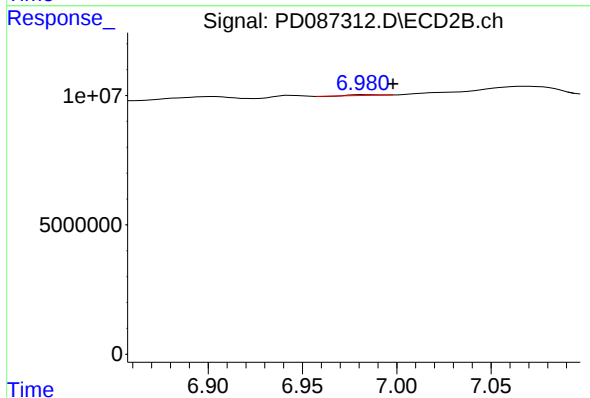
R.T.: 6.769 min
Delta R.T.: 0.005 min
Response: 454939
Conc: N.D.



#21 Endrin ketone

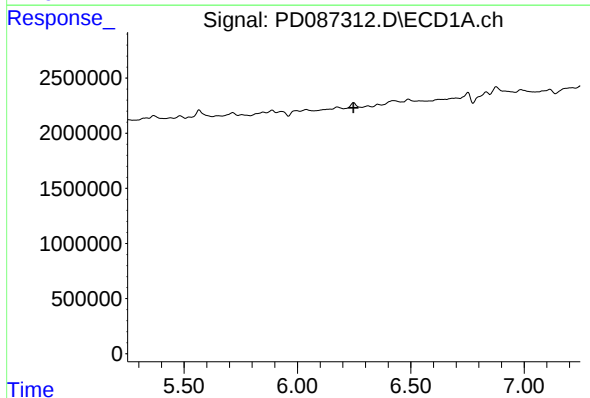
R.T.: 7.605 min
Delta R.T.: -0.031 min
Response: 699916
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR9



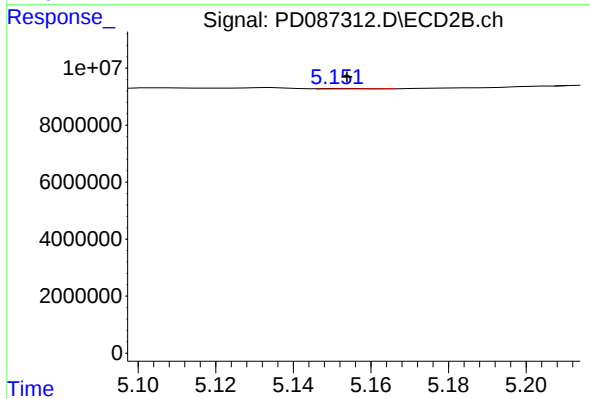
#21 Endrin ketone

R.T.: 6.982 min
Delta R.T.: -0.016 min
Response: 262890
Conc: N.D.



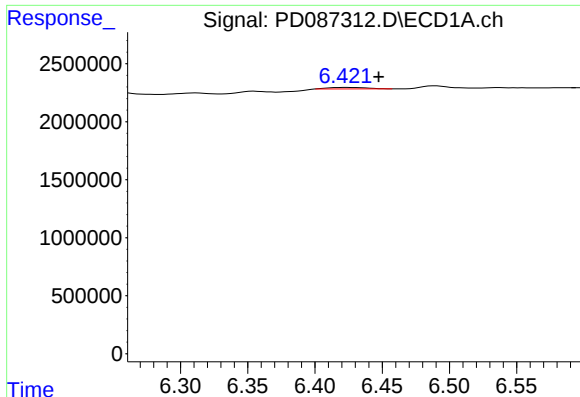
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.247 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

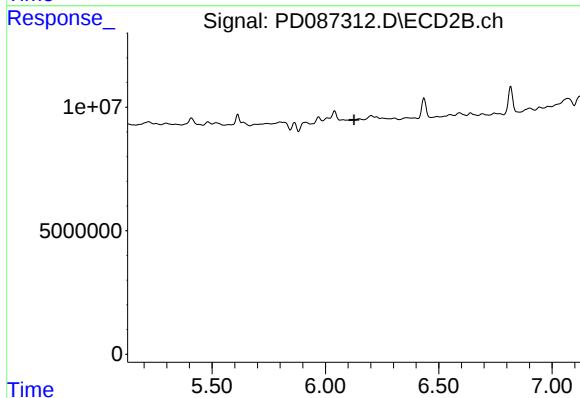
R.T.: 5.152 min
Delta R.T.: -0.002 min
Response: 140789
Conc: 1.74 ng/ml



#23 Toxaphene-2

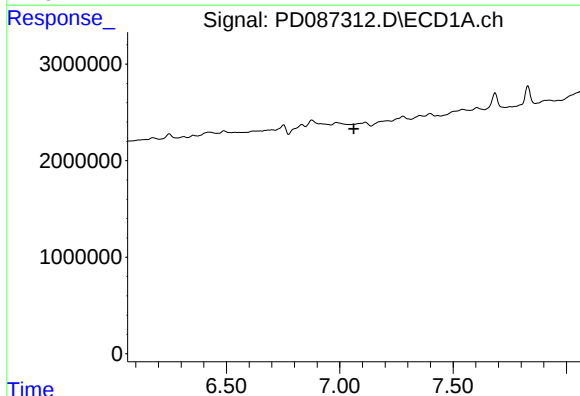
R.T.: 6.423 min
Delta R.T.: -0.024 min
Response: 269896
Conc: 8.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR9



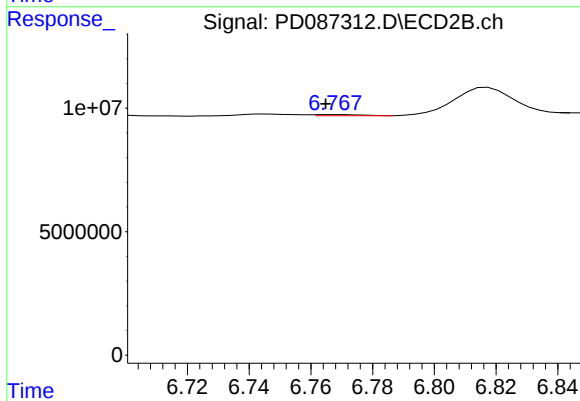
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.126 min
Response: 0
Conc: N.D.



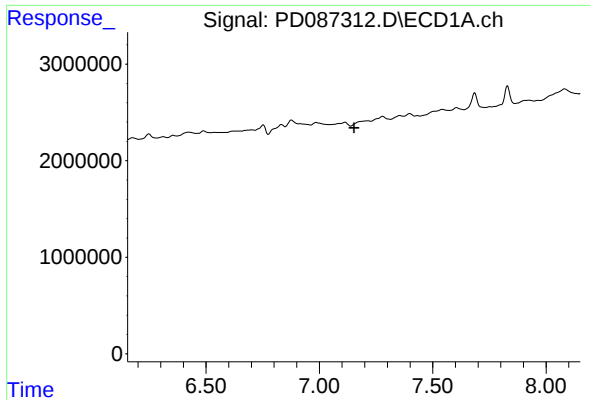
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.062 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

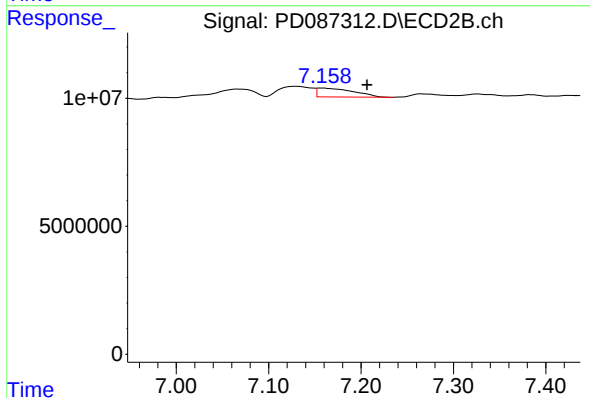
R.T.: 6.769 min
Delta R.T.: 0.004 min
Response: 454939
Conc: 1.60 ng/ml



#25 Toxaphene-4

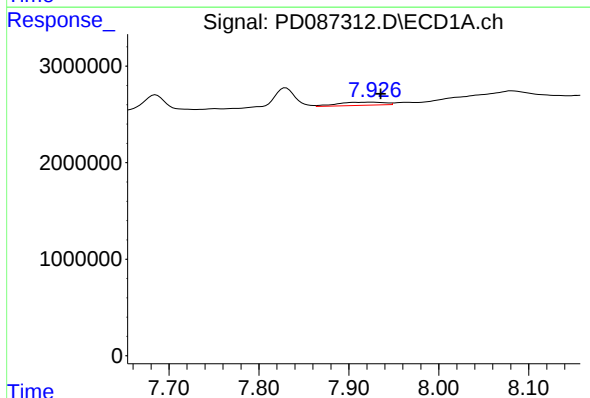
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E2AR9



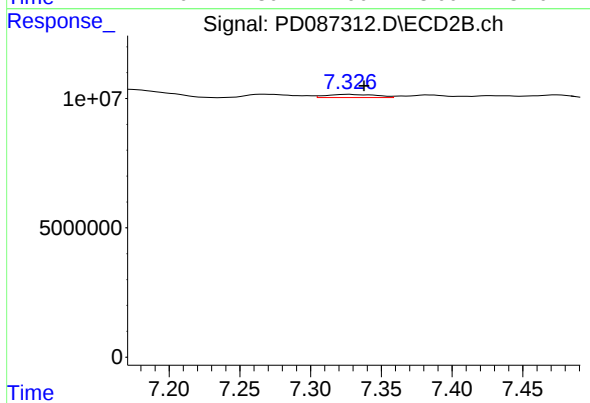
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.048 min
Response: 9475253
Conc: 47.38 ng/ml



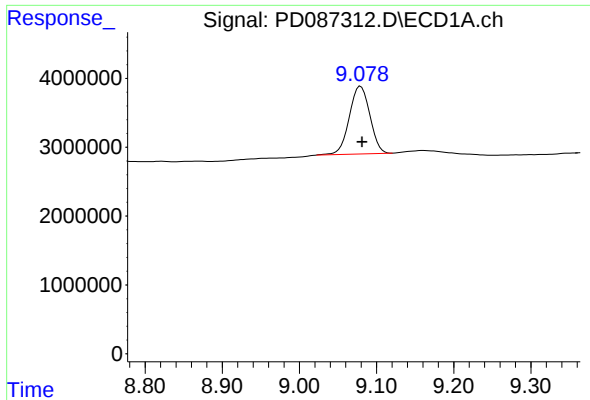
#26 Toxaphene-5

R.T.: 7.925 min
Delta R.T.: -0.010 min
Response: 1142538
Conc: 24.41 ng/ml



#26 Toxaphene-5

R.T.: 7.327 min
Delta R.T.: -0.011 min
Response: 2997785
Conc: 20.18 ng/ml



#27 Decachlorobiphenyl

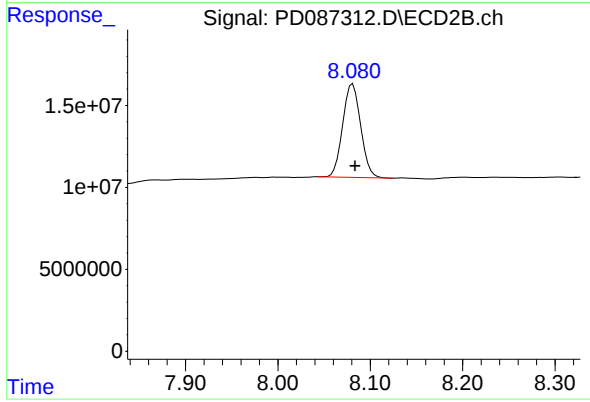
R.T.: 9.079 min

Delta R.T.: -0.002 min

Response: 18205012

Conc: 5.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
E2AR9



#27 Decachlorobiphenyl

R.T.: 8.081 min

Delta R.T.: -0.002 min

Response: 77355355

Conc: 5.87 ng/ml