

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021325\
 Data File : PD087837.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Feb 2025 14:12
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 12 09:06:01 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 16 13:39:07 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 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...	3.583f	2.870	10166	200936	<MDL	<MDL	#
27)	SA Decachlor...	0.000	8.120	0	1291856	N.D.	<MDL	
Target Compounds								
2)	A alpha-BHC	4.021	0.000	74192	0	<MDL	N.D.	#
4)	MA Heptachlor	4.954	0.000	278574	0	<MDL	N.D.	#
5)	MB Aldrin	5.264	4.390	50993	2418557	<MDL	0.134	#
6)	B beta-BHC	4.525	3.994f	33950	1660869	<MDL	0.195	#
7)	B delta-BHC	4.789	4.264	264271	553256	<MDL	<MDL	#
8)	B Heptachlo...	5.691	4.890	15407642	275233	4.124	<MDL	#
9)	A Endosulfan I	6.073	5.291f	63356	2255430	<MDL	0.142	#
10)	B trans-Chl...	0.000	5.142	0	7280442	N.D.	0.405	
11)	B cis-Chlor...	6.073f	5.199	63356	17022447	<MDL	0.984	#
12)	B 4,4'-DDE	6.252f	5.365	1173290	-27764	0.333	N.D.	#
13)	MA Dieldrin	6.364	5.491	80223	4100820	<MDL	0.246	#
14)	MA Endrin	6.631f	5.799	2170175	10166931	0.669	0.680	
15)	B Endosulfa...	0.000	6.077	0	2185169	N.D.	0.148	
16)	A 4,4'-DDD	0.000	5.936	0	114085	N.D.	<MDL	
18)	B Endrin al...	0.000	6.268	0	2182894	N.D.	0.189	
19)	B Endosulfa...	0.000	6.488	0	574999	N.D.	<MDL	
20)	A Methoxychlor	0.000	6.758	0	1708806	N.D.	0.277	
21)	B Endrin ke...	7.656	0.000	28769	0	<MDL	N.D.	#
22)	Toxaphene-1	6.252	5.142	1173290	7280442	51.352	83.878	#
23)	Toxaphene-2	6.450	6.103	1136517	1859976	35.309	19.872	#
24)	Toxaphene-3	0.000	6.758	0	1708806	N.D.	5.741	
25)	Toxaphene-4	0.000	7.198	0	5157745	N.D.	24.347	
26)	Toxaphene-5	0.000	7.362	0	5575367	N.D.	35.952	

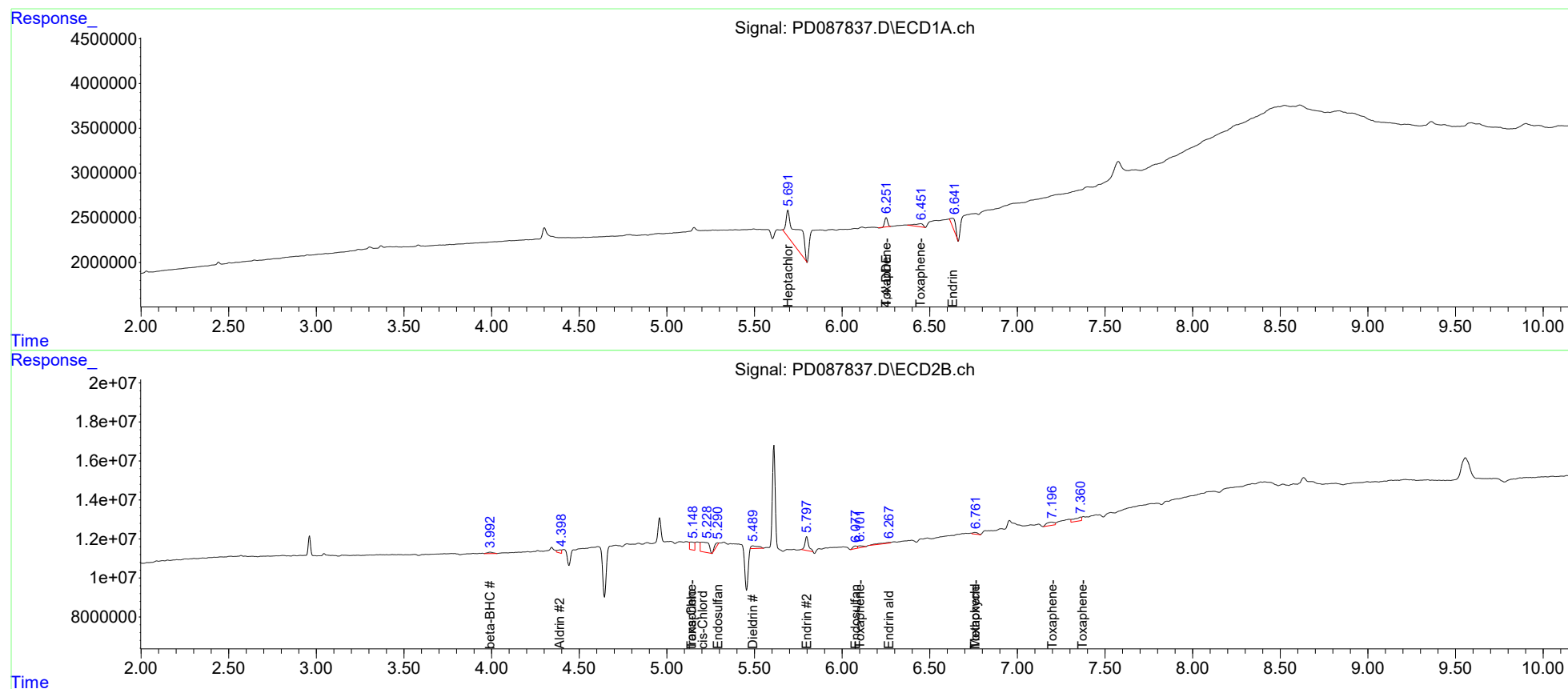
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

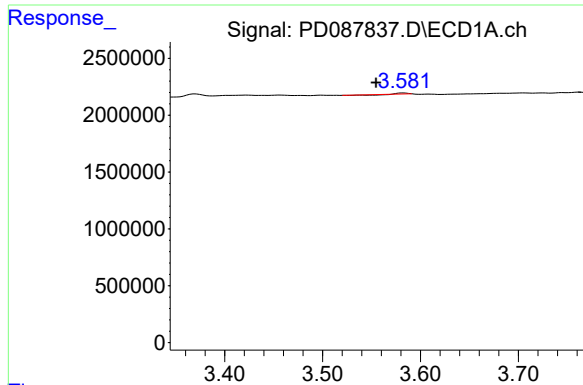
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021325\
Data File : PD087837.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Feb 2025 14:12
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 12 09:06:01 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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

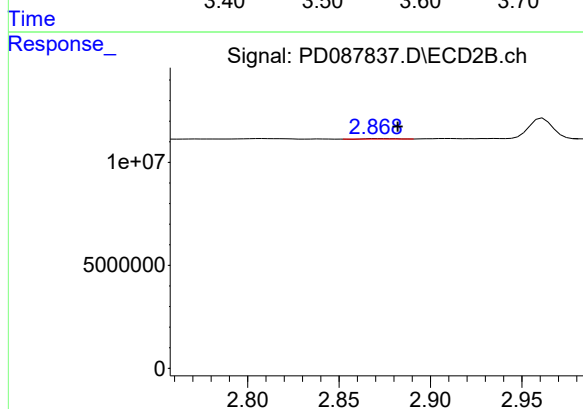




#1 Tetrachloro-m-xylene

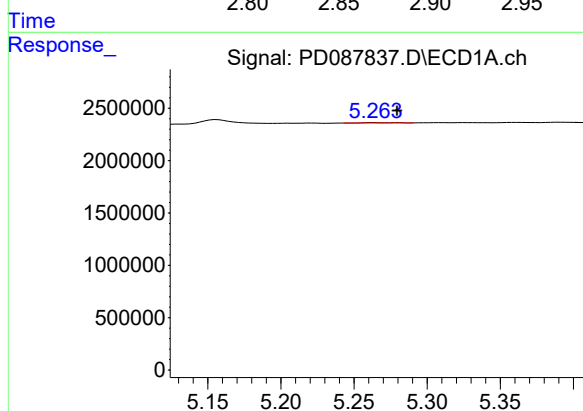
R.T.: 3.583 min
Delta R.T.: 0.028 min
Response: 10166
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



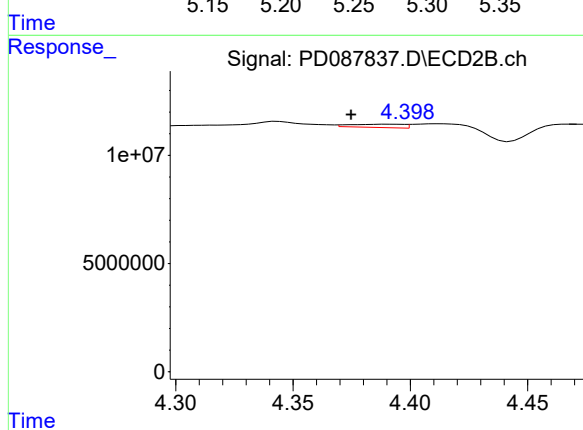
#1 Tetrachloro-m-xylene

R.T.: 2.870 min
Delta R.T.: -0.012 min
Response: 200936
Conc: N.D.



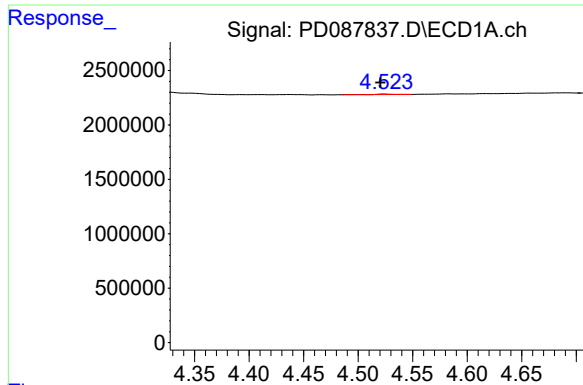
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: -0.016 min
Response: 50993
Conc: N.D.



#5 Aldrin

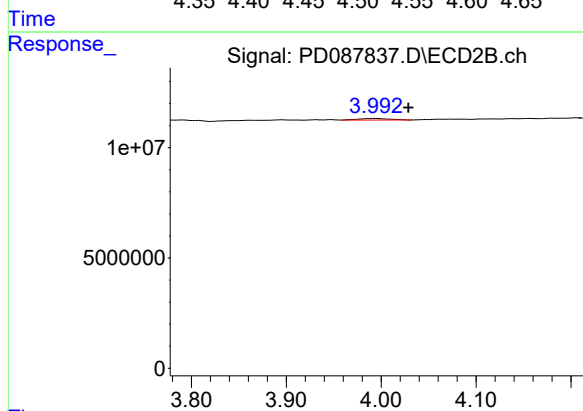
R.T.: 4.390 min
Delta R.T.: 0.016 min
Response: 2418557
Conc: 0.13 ng/ml



#6 beta-BHC

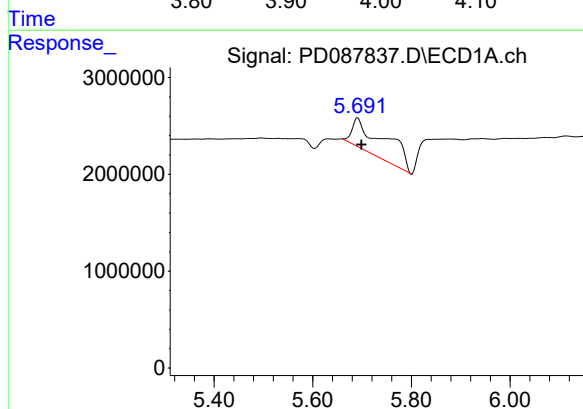
R.T.: 4.525 min
Delta R.T.: 0.004 min
Response: 33950
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



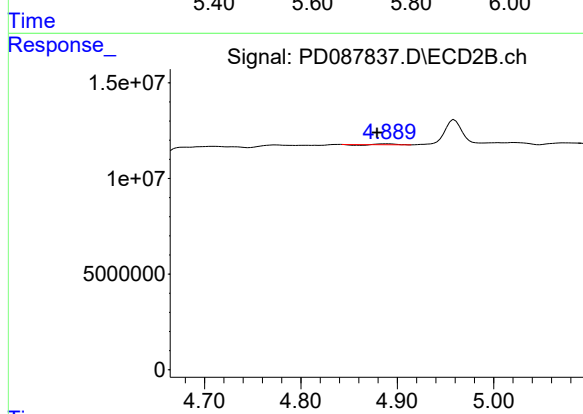
#6 beta-BHC

R.T.: 3.994 min
Delta R.T.: -0.036 min
Response: 1660869
Conc: 0.19 ng/ml



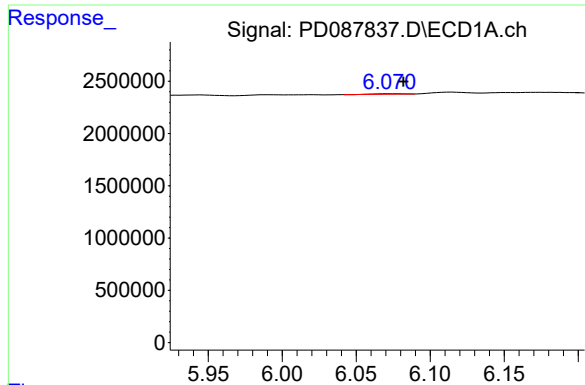
#8 Heptachlor epoxide

R.T.: 5.691 min
Delta R.T.: -0.008 min
Response: 15407642
Conc: 4.12 ng/ml



#8 Heptachlor epoxide

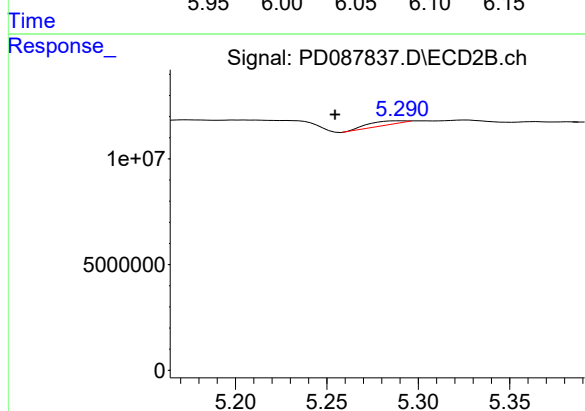
R.T.: 4.890 min
Delta R.T.: 0.011 min
Response: 275233
Conc: N.D.



#9 Endosulfan I

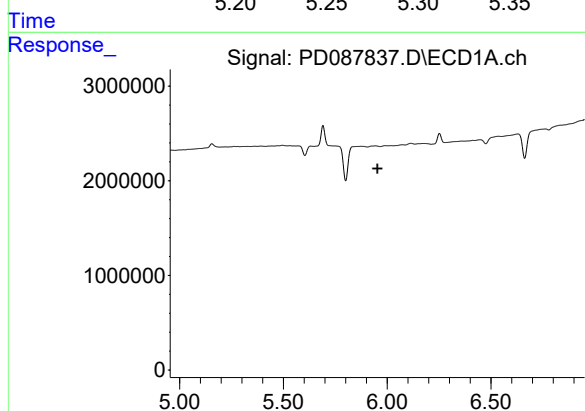
R.T.: 6.073 min
Delta R.T.: -0.009 min
Response: 63356
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



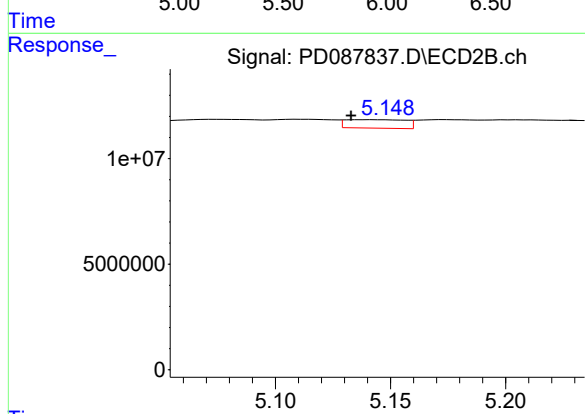
#9 Endosulfan I

R.T.: 5.291 min
Delta R.T.: 0.036 min
Response: 2255430
Conc: 0.14 ng/ml



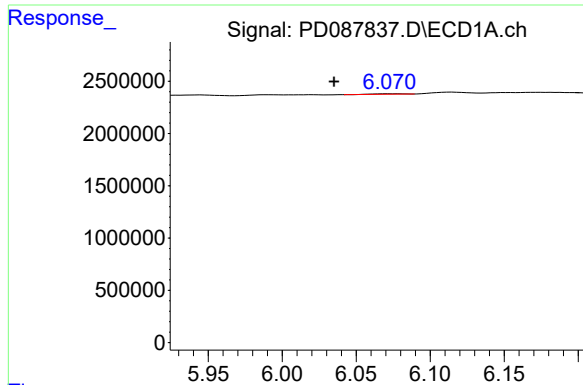
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.954 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

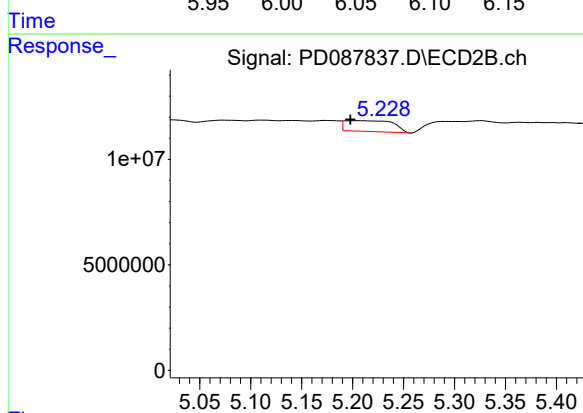
R.T.: 5.142 min
Delta R.T.: 0.009 min
Response: 7280442
Conc: 0.40 ng/ml



#11 cis-Chlordane

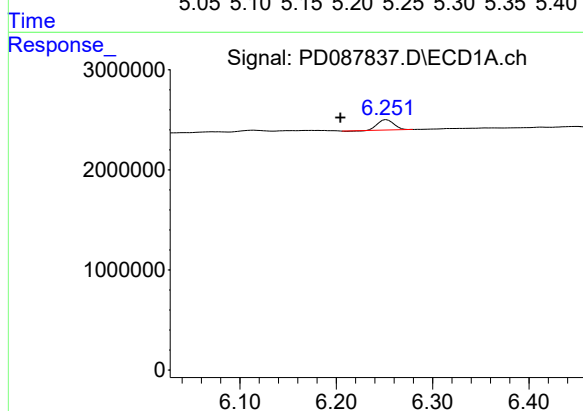
R.T.: 6.073 min
Delta R.T.: 0.037 min
Response: 63356
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



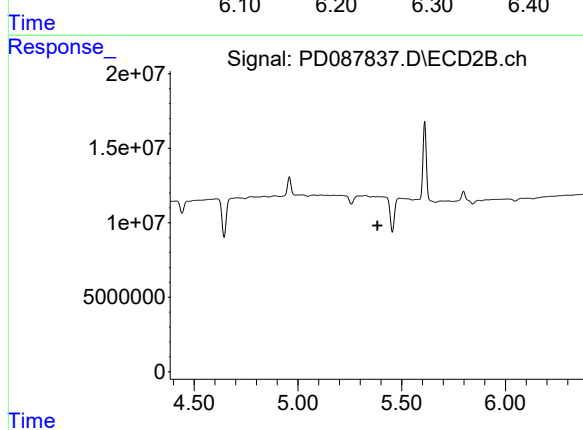
#11 cis-Chlordane

R.T.: 5.199 min
Delta R.T.: 0.001 min
Response: 17022447
Conc: 0.98 ng/ml



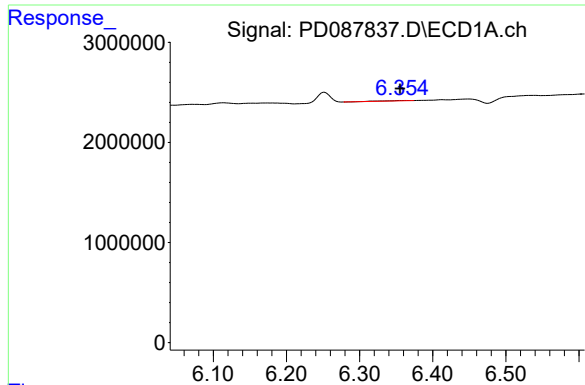
#12 4,4'-DDE

R.T.: 6.252 min
Delta R.T.: 0.048 min
Response: 1173290
Conc: 0.33 ng/ml



#12 4,4'-DDE

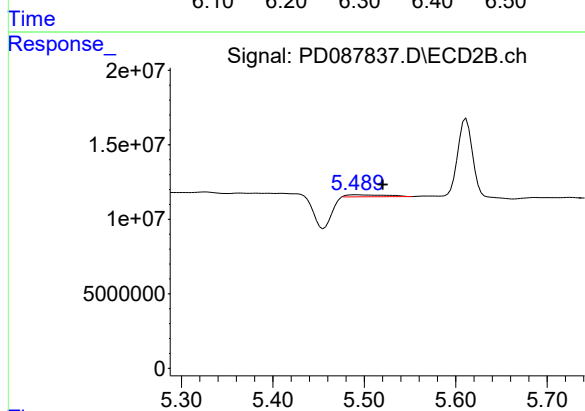
R.T.: 5.365 min
Delta R.T.: -0.019 min
Response: -27764
Conc: N.D.



#13 Dieldrin

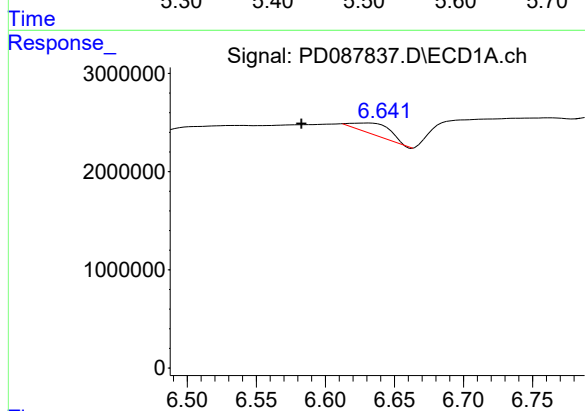
R.T.: 6.364 min
Delta R.T.: 0.009 min
Response: 80223
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



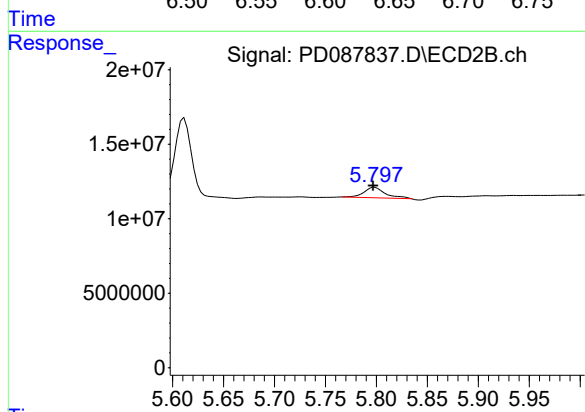
#13 Dieldrin

R.T.: 5.491 min
Delta R.T.: -0.029 min
Response: 4100820
Conc: 0.25 ng/ml



#14 Endrin

R.T.: 6.631 min
Delta R.T.: 0.048 min
Response: 2170175
Conc: 0.67 ng/ml

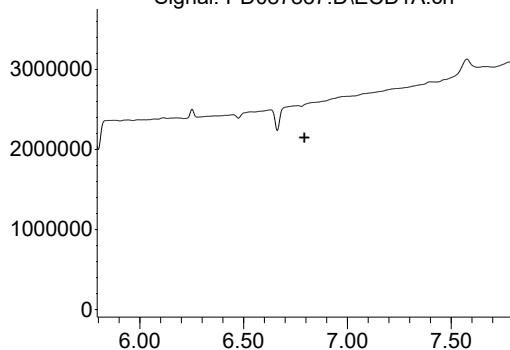


#14 Endrin

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 10166931
Conc: 0.68 ng/ml

Response_

Signal: PD087837.D\ECD1A.ch



#15 Endosulfan II

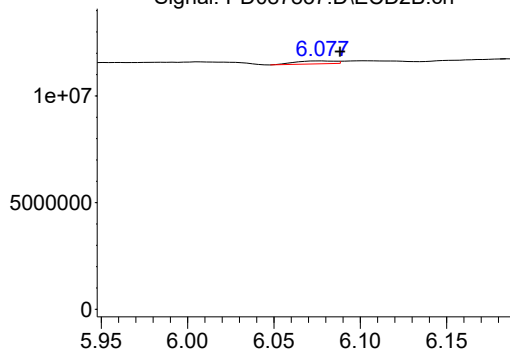
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

Time

Response_

Signal: PD087837.D\ECD2B.ch



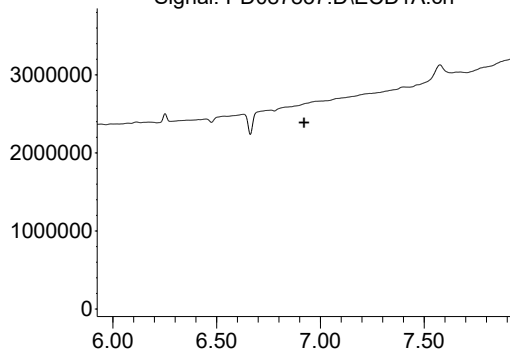
#15 Endosulfan II

R.T.: 6.077 min
Delta R.T.: -0.011 min
Response: 2185169
Conc: 0.15 ng/ml

Time

Response_

Signal: PD087837.D\ECD1A.ch



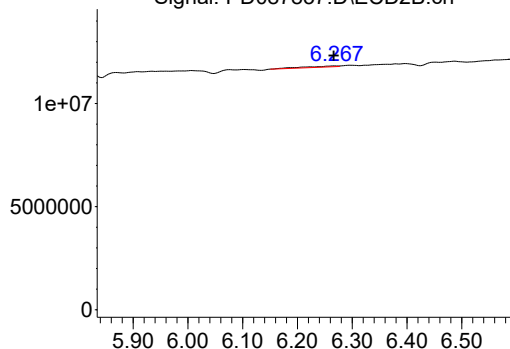
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Time

Response_

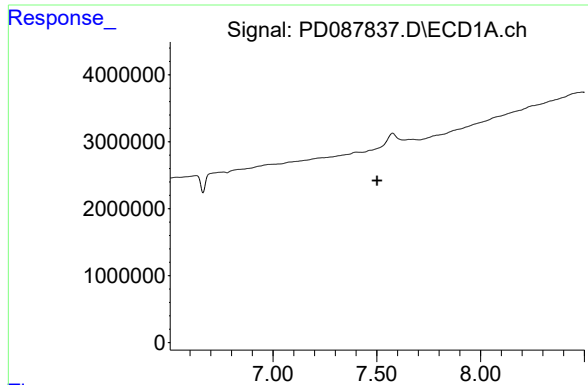
Signal: PD087837.D\ECD2B.ch



#18 Endrin aldehyde

R.T.: 6.268 min
Delta R.T.: 0.001 min
Response: 2182894
Conc: 0.19 ng/ml

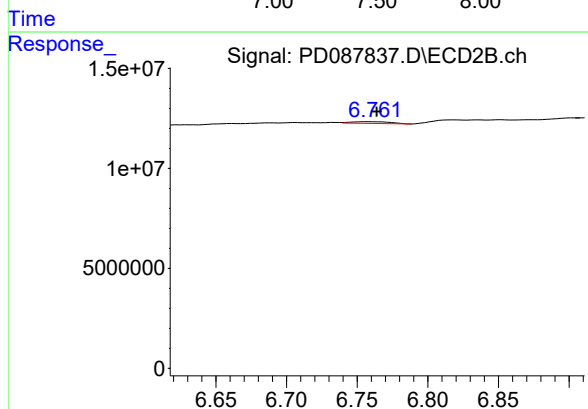
Time



#20 Methoxychlor

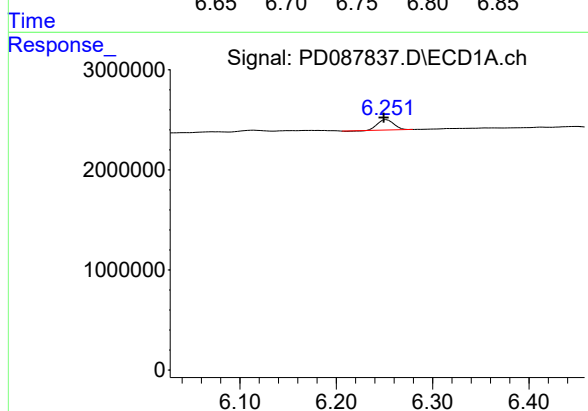
R.T.: 0.000 min
Exp R.T.: 7.502 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



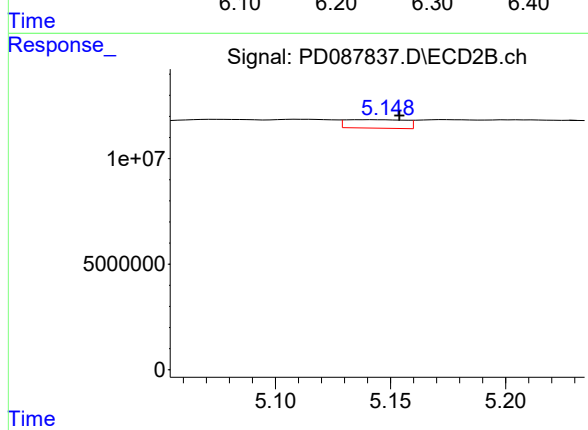
#20 Methoxychlor

R.T.: 6.758 min
Delta R.T.: -0.006 min
Response: 1708806
Conc: 0.28 ng/ml



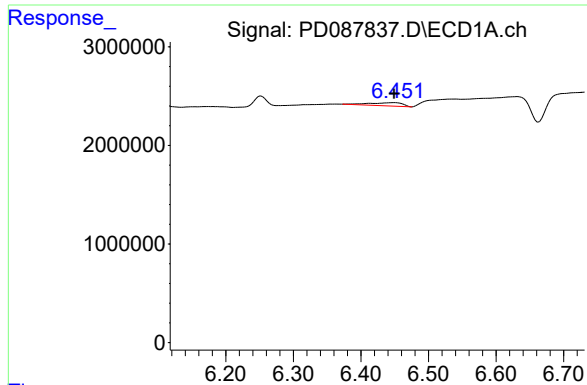
#22 Toxaphene-1

R.T.: 6.252 min
Delta R.T.: 0.003 min
Response: 1173290
Conc: 51.35 ng/ml



#22 Toxaphene-1

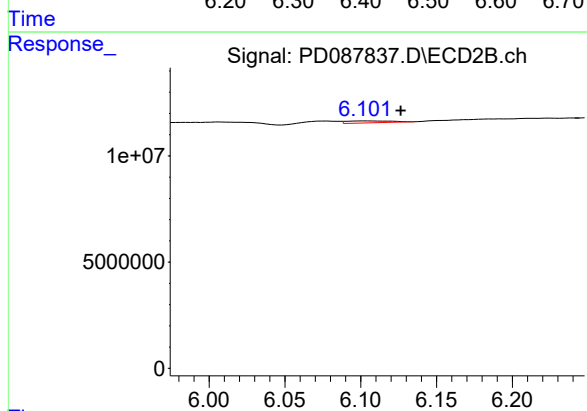
R.T.: 5.142 min
Delta R.T.: -0.012 min
Response: 7280442
Conc: 83.88 ng/ml



#23 Toxaphene-2

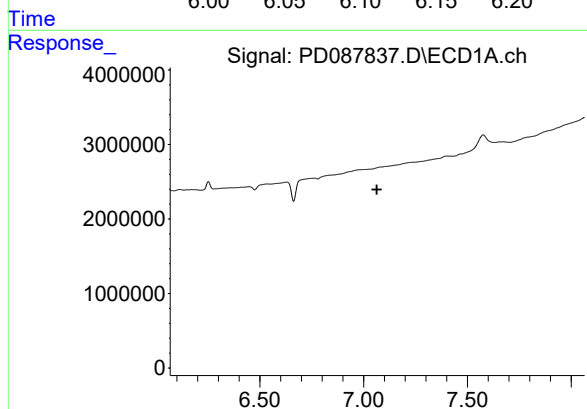
R.T.: 6.450 min
Delta R.T.: 0.000 min
Response: 1136517
Conc: 35.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



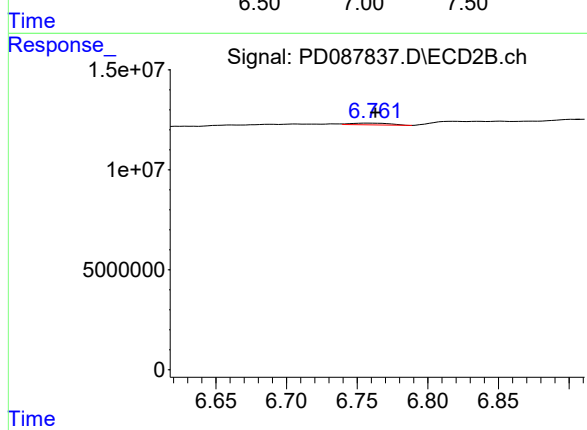
#23 Toxaphene-2

R.T.: 6.103 min
Delta R.T.: -0.023 min
Response: 1859976
Conc: 19.87 ng/ml



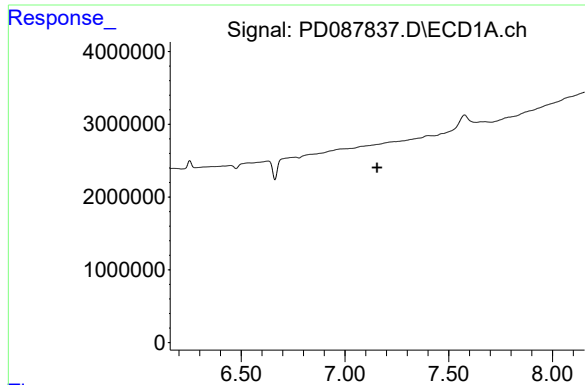
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.065 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

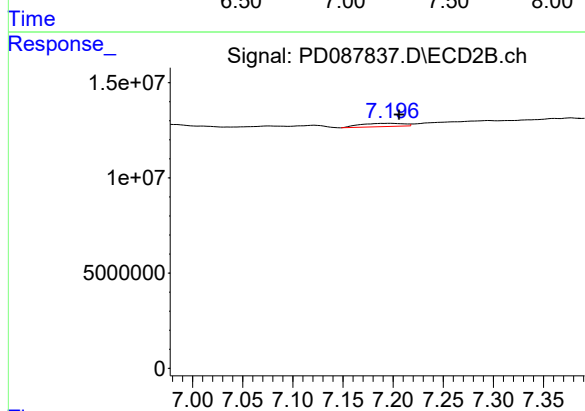
R.T.: 6.758 min
Delta R.T.: -0.005 min
Response: 1708806
Conc: 5.74 ng/ml



#25 Toxaphene-4

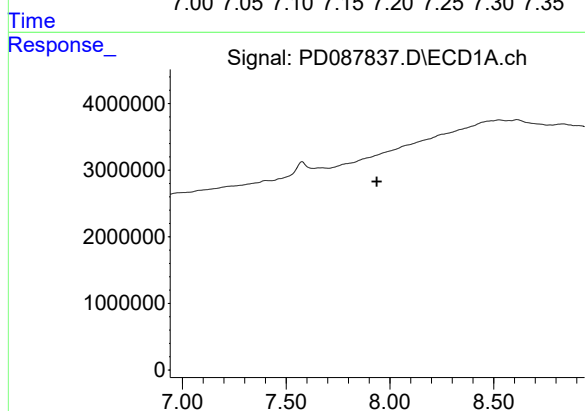
R.T.: 0.000 min
Exp R.T.: 7.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



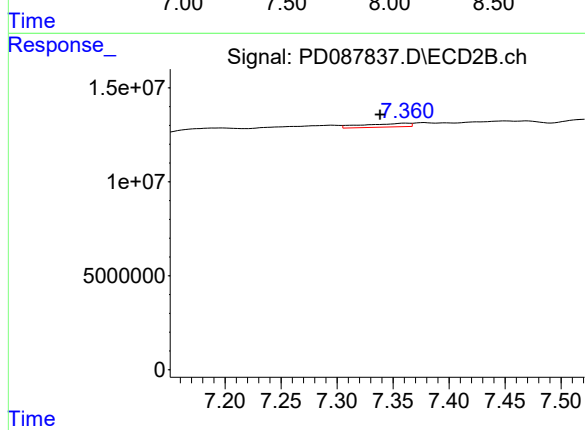
#25 Toxaphene-4

R.T.: 7.198 min
Delta R.T.: -0.009 min
Response: 5157745
Conc: 24.35 ng/ml



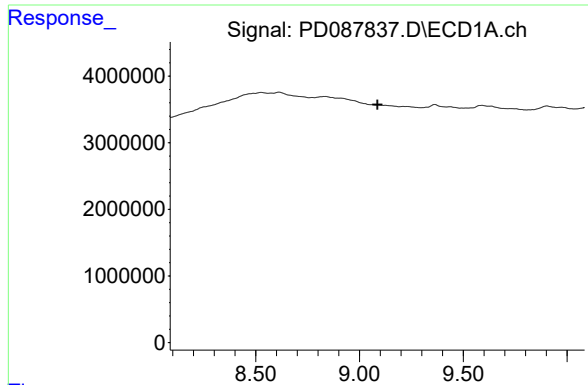
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

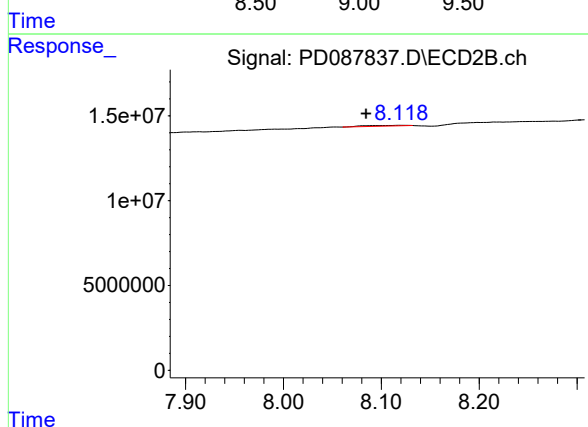
R.T.: 7.362 min
Delta R.T.: 0.023 min
Response: 5575367
Conc: 35.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.088 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.120 min
Delta R.T.: 0.036 min
Response: 1291856
Conc: N.D.