

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020525\
 Data File : PD087738.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 09:18
 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: Feb 06 07:51:41 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

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

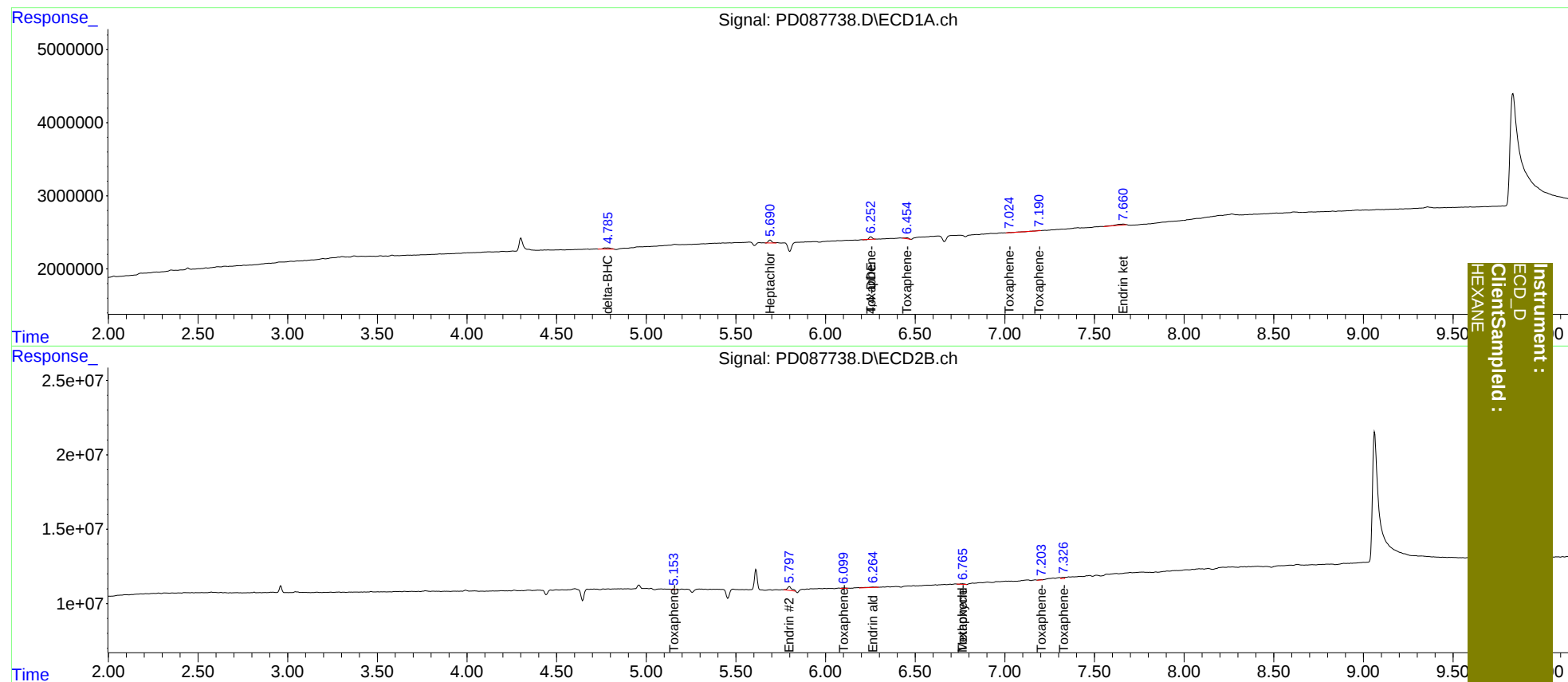
System Monitoring Compounds								
1)	SA Tetrachlo...	3.583f	2.920f	130501	414815	<MDL	<MDL	#
27)	SA Decachlor...	9.082	8.084	61996	427125	<MDL	<MDL	#
Target Compounds								
2)	A alpha-BHC	4.038f	0.000	87759	0	<MDL	N.D.	#
3)	MA gamma-BHC...	0.000	3.693f	0	90848	N.D.	<MDL	
4)	MA Heptachlor	0.000	4.042f	0	418603	N.D.	<MDL	
5)	MB Aldrin	5.319f	4.394	23484	115610	<MDL	<MDL	#
6)	B beta-BHC	4.523	4.042	36477	418603	<MDL	<MDL	#
7)	B delta-BHC	4.787	4.264	455423	339018	0.110	<MDL	#
8)	B Heptachlo...	5.691	4.814f	541830	53400	0.145	<MDL	#
9)	A Endosulfan I	6.069	5.199f	20400	243058	<MDL	<MDL	#
10)	B trans-Chl...	5.947	5.154	90642	410095	<MDL	<MDL	#
11)	B cis-Chlor...	6.012	5.199	18591	243058	<MDL	<MDL	#
12)	B 4,4'-DDE	6.253f	0.000	393723	0	0.112	N.D.	#
13)	MA Dieldrin	6.417f	5.484f	99311	291822	<MDL	<MDL	#
14)	MA Endrin	6.591	5.799	8128	4490770	<MDL	0.301	#
16)	A 4,4'-DDD	0.000	5.964	0	239399	N.D.	<MDL	
17)	MA 4,4'-DDT	7.025	6.182	31020	434932	<MDL	<MDL	#
18)	B Endrin al...	6.924	6.266	39985	1247256	<MDL	0.108	#
19)	B Endosulfa...	7.193f	6.492	121548	206317	<MDL	<MDL	#
20)	A Methoxychlor	7.544f	6.766	71707	617191	<MDL	0.100	#
21)	B Endrin ke...	7.661	7.007	540115	383242	0.157	<MDL	#
22)	Toxaphene-1	6.253	5.154	393723	410095	17.232	4.725	#
23)	Toxaphene-2	6.454	6.100	190731	545357	5.925	5.827	
24)	Toxaphene-3	7.025f	6.766	31020	617191	0.350	2.074	#
25)	Toxaphene-4	7.193f	7.204	121548	225021	1.862	1.062	#
26)	Toxaphene-5	0.000	7.327	0	959281	N.D.	6.186	

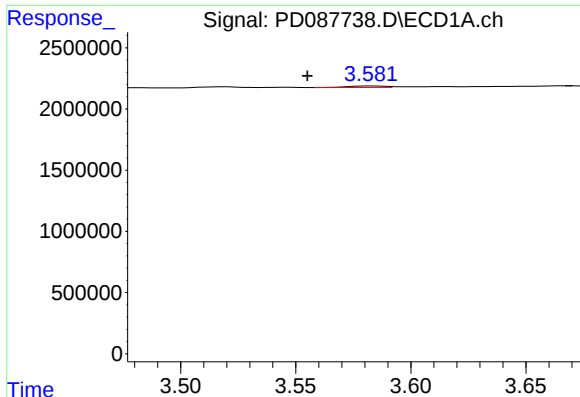
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD020525\
Data File : PD087738.D
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Acq On : 05 Feb 2025 09:18
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 06 07:51:41 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011625CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jan 16 13:39:07 2025
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

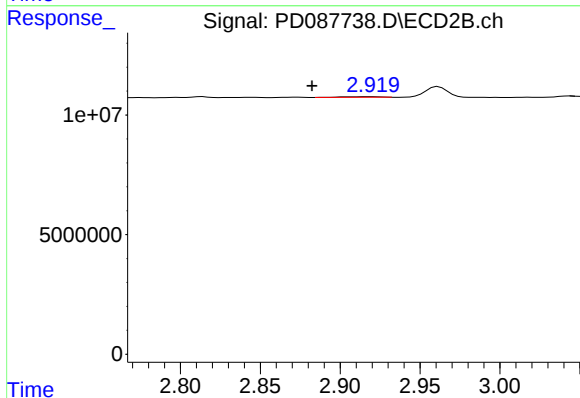




#1 Tetrachloro-m-xylene

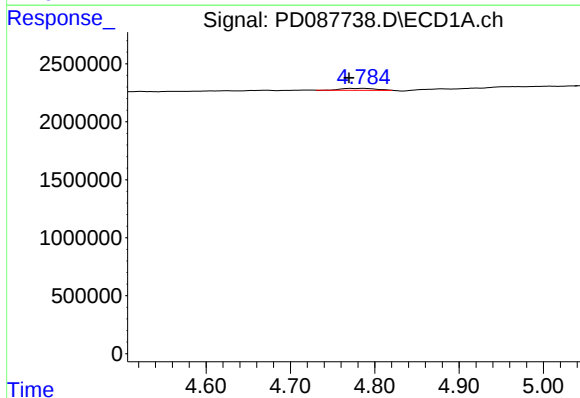
R.T.: 3.583 min
Delta R.T.: 0.028 min
Response: 130501
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



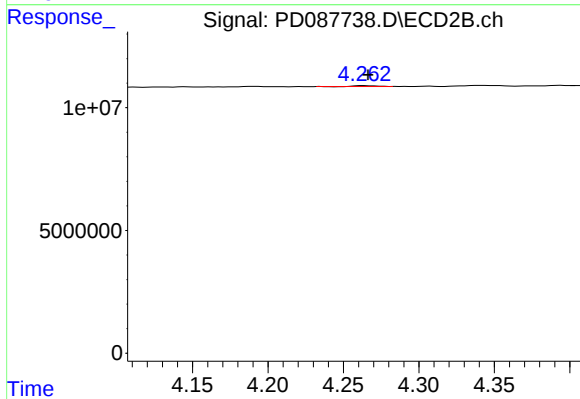
#1 Tetrachloro-m-xylene

R.T.: 2.920 min
Delta R.T.: 0.037 min
Response: 414815
Conc: N.D.



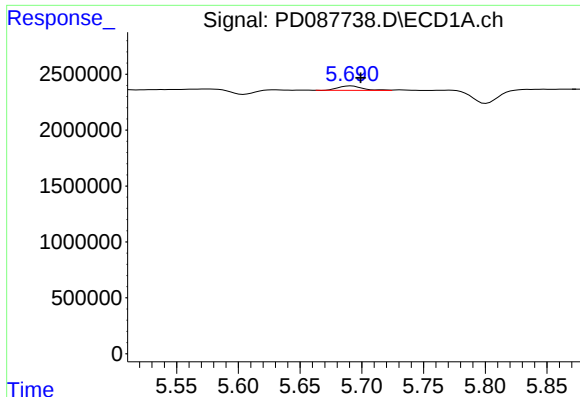
#7 delta-BHC

R.T.: 4.787 min
Delta R.T.: 0.017 min
Response: 455423
Conc: 0.11 ng/ml



#7 delta-BHC

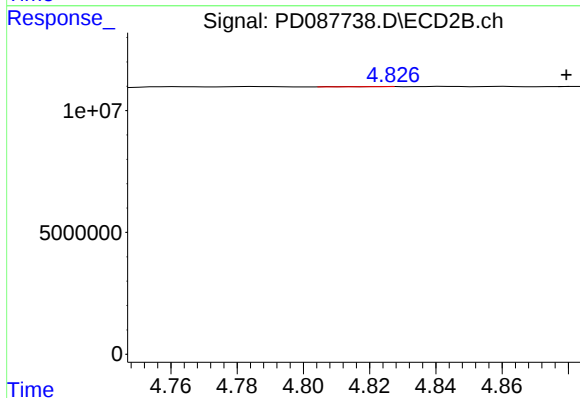
R.T.: 4.264 min
Delta R.T.: -0.003 min
Response: 339018
Conc: N.D.



#8 Heptachlor epoxide

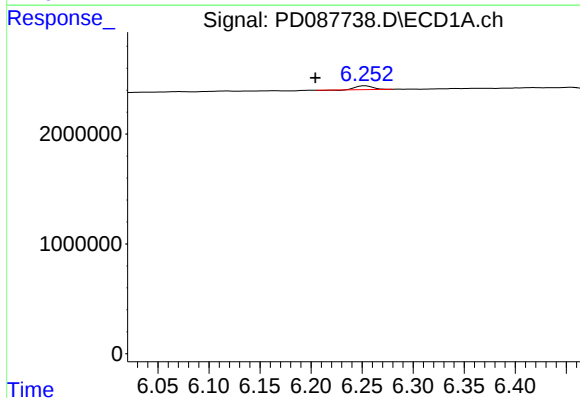
R.T.: 5.691 min
Delta R.T.: -0.008 min
Response: 541830
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



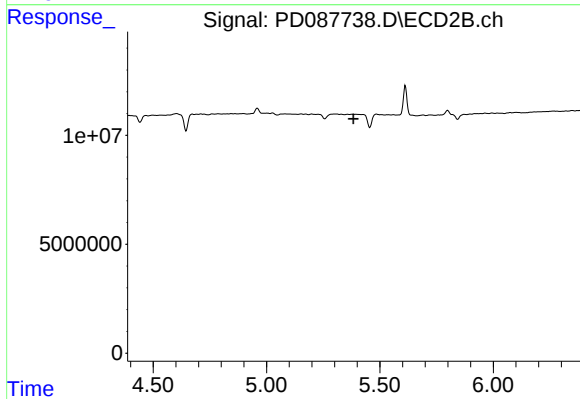
#8 Heptachlor epoxide

R.T.: 4.814 min
Delta R.T.: -0.065 min
Response: 53400
Conc: N.D.



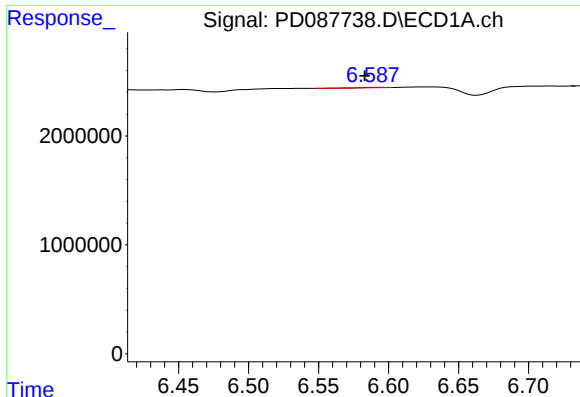
#12 4,4'-DDE

R.T.: 6.253 min
Delta R.T.: 0.049 min
Response: 393723
Conc: 0.11 ng/ml



#12 4,4'-DDE

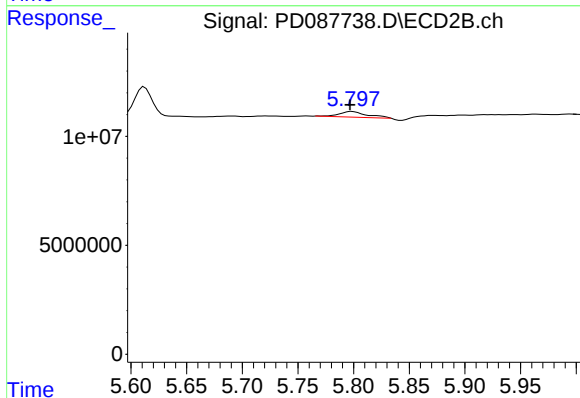
R.T.: 0.000 min
Exp R.T.: 5.384 min
Response: 0
Conc: N.D.



#14 Endrin

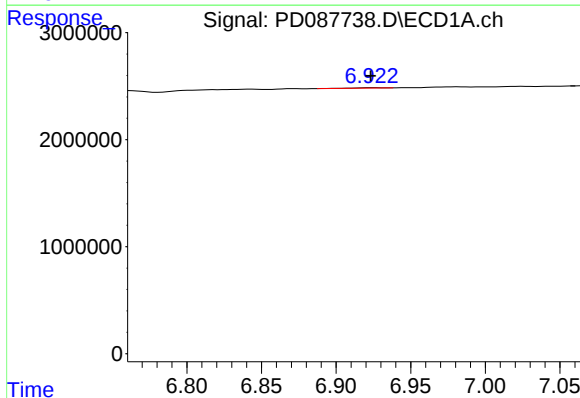
R.T.: 6.591 min
Delta R.T.: 0.008 min
Response: 8128
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



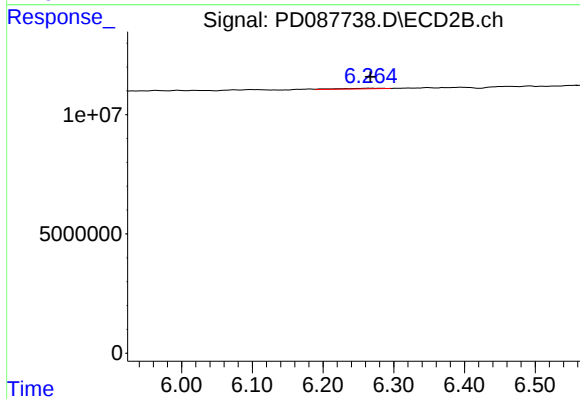
#14 Endrin

R.T.: 5.799 min
Delta R.T.: 0.002 min
Response: 4490770
Conc: 0.30 ng/ml



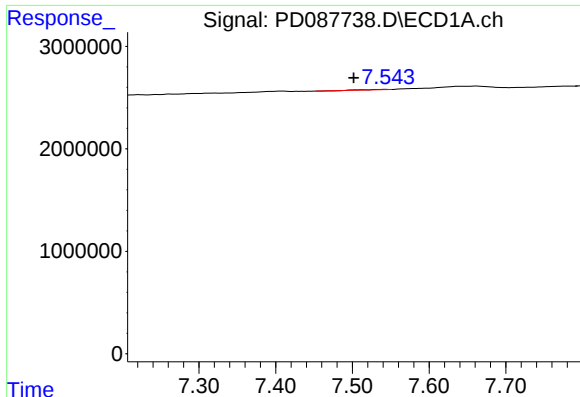
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: 0.001 min
Response: 39985
Conc: N.D.



#18 Endrin aldehyde

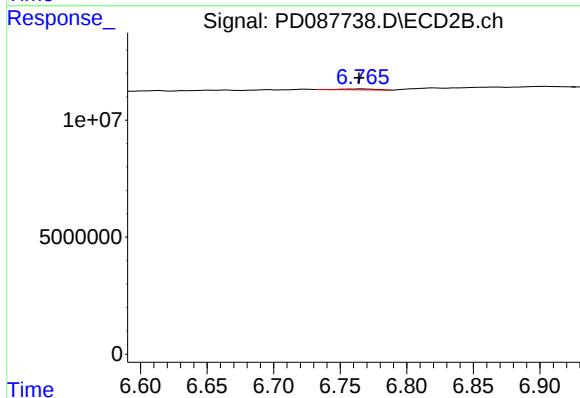
R.T.: 6.266 min
Delta R.T.: -0.001 min
Response: 1247256
Conc: 0.11 ng/ml



#20 Methoxychlor

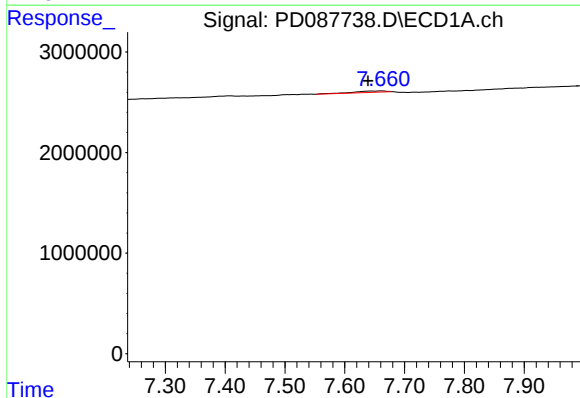
R.T.: 7.544 min
Delta R.T.: 0.042 min
Response: 71707
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



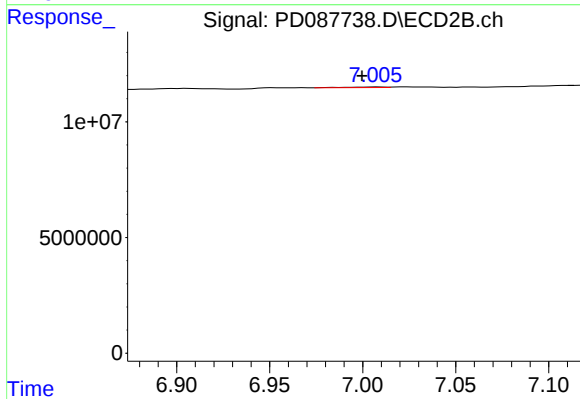
#20 Methoxychlor

R.T.: 6.766 min
Delta R.T.: 0.002 min
Response: 617191
Conc: 0.10 ng/ml



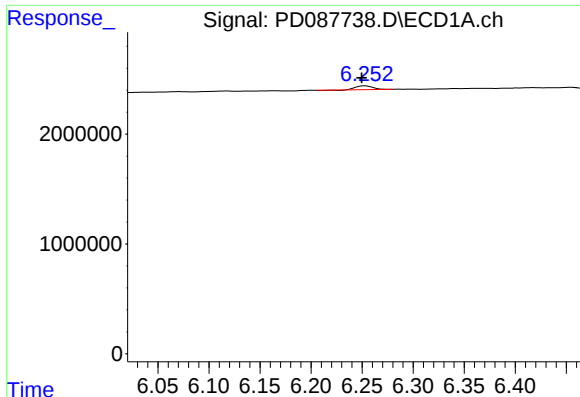
#21 Endrin ketone

R.T.: 7.661 min
Delta R.T.: 0.022 min
Response: 540115
Conc: 0.16 ng/ml



#21 Endrin ketone

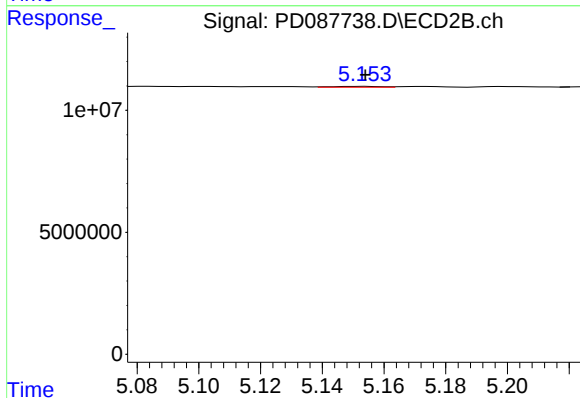
R.T.: 7.007 min
Delta R.T.: 0.007 min
Response: 383242
Conc: N.D.



#22 Toxaphene-1

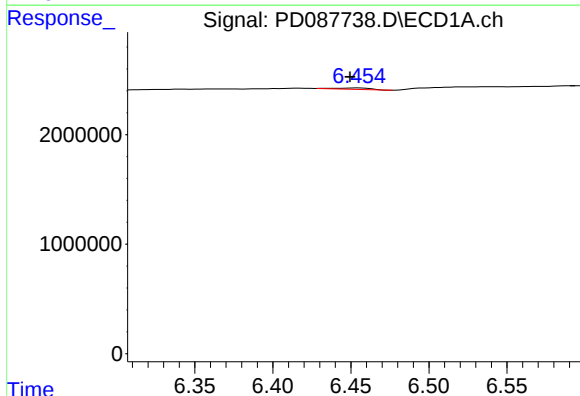
R.T.: 6.253 min
Delta R.T.: 0.003 min
Response: 393723
Conc: 17.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



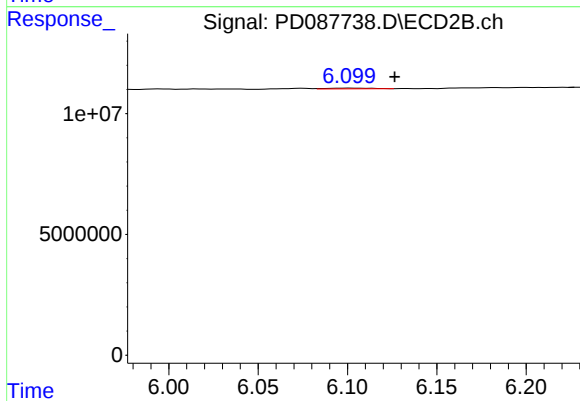
#22 Toxaphene-1

R.T.: 5.154 min
Delta R.T.: 0.000 min
Response: 410095
Conc: 4.72 ng/ml



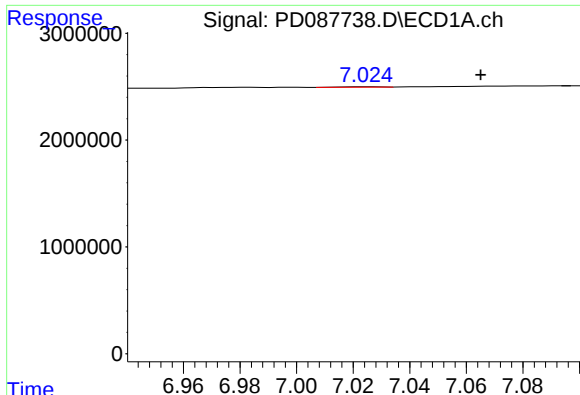
#23 Toxaphene-2

R.T.: 6.454 min
Delta R.T.: 0.005 min
Response: 190731
Conc: 5.93 ng/ml



#23 Toxaphene-2

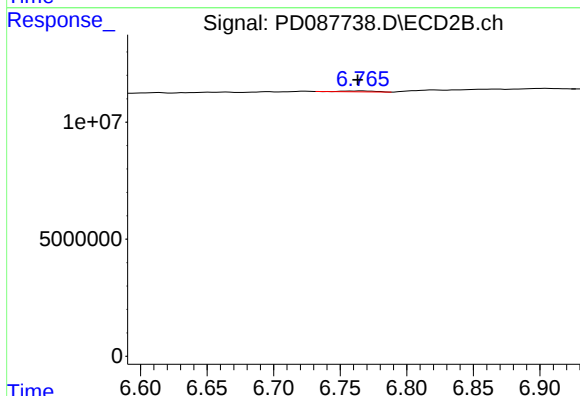
R.T.: 6.100 min
Delta R.T.: -0.026 min
Response: 545357
Conc: 5.83 ng/ml



#24 Toxaphene-3

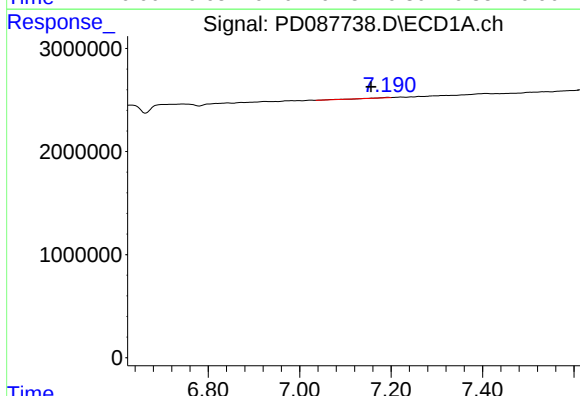
R.T.: 7.025 min
Delta R.T.: -0.040 min
Response: 31020
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



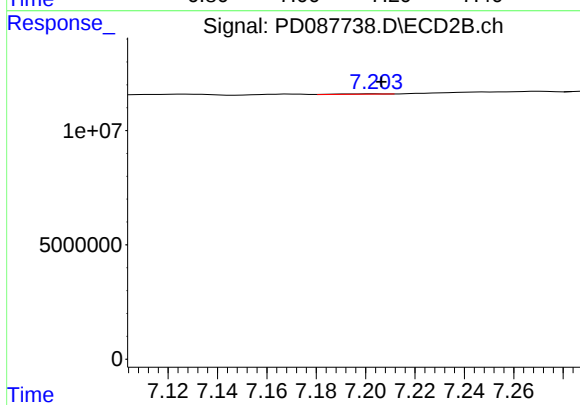
#24 Toxaphene-3

R.T.: 6.766 min
Delta R.T.: 0.003 min
Response: 617191
Conc: 2.07 ng/ml



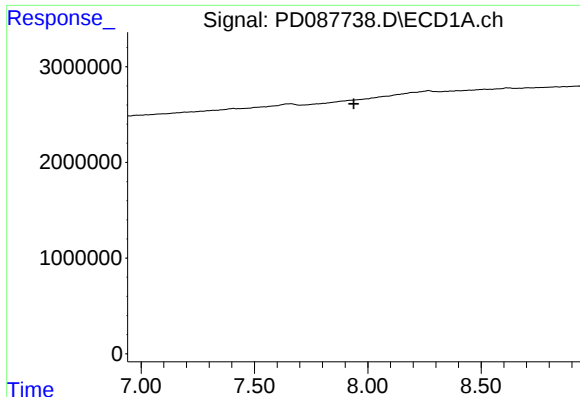
#25 Toxaphene-4

R.T.: 7.193 min
Delta R.T.: 0.037 min
Response: 121548
Conc: 1.86 ng/ml



#25 Toxaphene-4

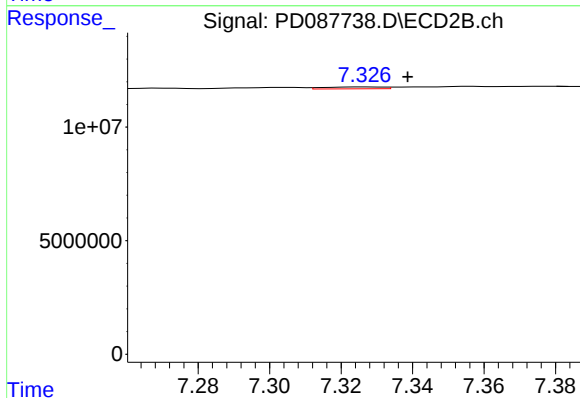
R.T.: 7.204 min
Delta R.T.: -0.002 min
Response: 225021
Conc: 1.06 ng/ml



#26 Toxaphene-5

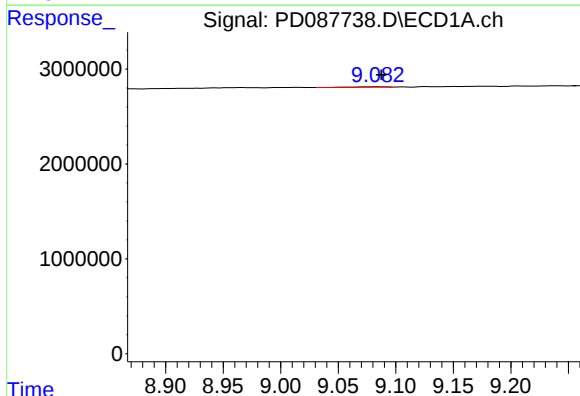
R.T.: 0.000 min
Exp R.T.: 7.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



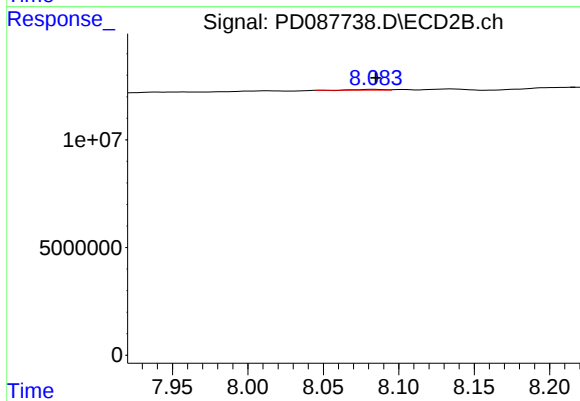
#26 Toxaphene-5

R.T.: 7.327 min
Delta R.T.: -0.012 min
Response: 959281
Conc: 6.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.082 min
Delta R.T.: -0.005 min
Response: 61996
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: 0.000 min
Response: 427125
Conc: N.D.