

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121724\
 Data File : PD087140.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 Dec 2024 09:10
 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: Dec 17 22:39:28 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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	

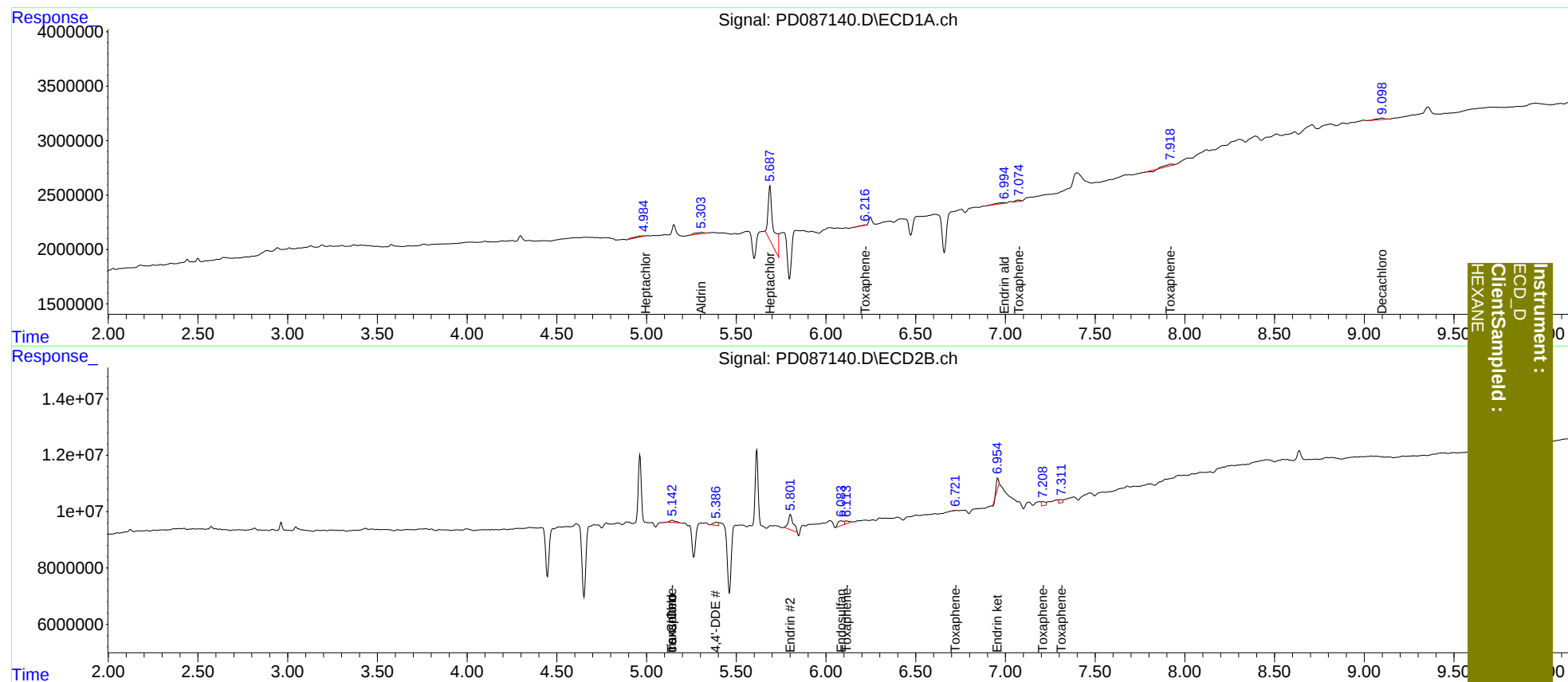
System Monitoring Compounds								
1)	SA Tetrachlo...	3.579	2.917f	176671	638862	<MDL	<MDL	#
27)	SA Decachlor...	9.099	8.084	443388	171440	0.167	<MDL	#
Target Compounds								
2)	A alpha-BHC	4.012	3.435f	136372	554234	<MDL	<MDL	#
4)	MA Heptachlor	4.985f	4.084	379221	84637	0.109	<MDL	#
5)	MB Aldrin	5.305	0.000	484526	0	0.137	N.D.	#
6)	B beta-BHC	0.000	3.999f	0	787675	N.D.	<MDL	
7)	B delta-BHC	0.000	4.270	0	198422	N.D.	<MDL	
8)	B Heptachlo...	5.688	4.894	10125836	616925	3.098	<MDL	#
9)	A Endosulfan I	6.110	0.000	85810	0	<MDL	N.D.	#
10)	B trans-Chl...	6.022f	5.143	295961	1654039	<MDL	0.100	#
11)	B cis-Chlor...	6.022	5.143f	295961	1654039	<MDL	0.103	#
12)	B 4,4'-DDE	6.218	5.388	69487	1988249	<MDL	0.130	#
13)	MA Dieldrin	6.361	0.000	315776	0	<MDL	N.D.	#
14)	MA Endrin	6.604	5.802	223902	10475640	<MDL	0.758	#
15)	B Endosulfa...	6.834f	6.084	-272164	3676280	N.D.	0.263	
17)	MA 4,4'-DDT	7.029	6.178	104480	304114	<MDL	<MDL	#
18)	B Endrin al...	6.993f	6.264	409018	494380	0.186	<MDL	#
19)	B Endosulfa...	0.000	6.502	0	385662	N.D.	<MDL	
21)	B Endrin ke...	0.000	6.957f	0	3162253	N.D.	0.212	
22)	Toxaphene-1	6.218f	5.143	69487	1654039	3.383	20.274	#
24)	Toxaphene-3	7.074	6.722f	259080	127353	3.199	0.431	#
25)	Toxaphene-4	0.000	7.210	0	2067415	N.D.	10.001	
26)	Toxaphene-5	7.925	7.313	248034	1668684	5.623	10.630	#

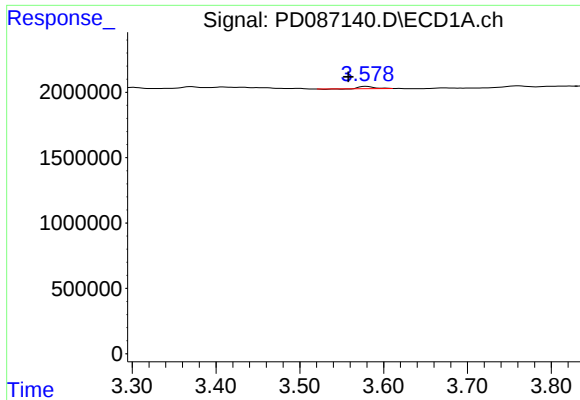
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121724\
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Acq On : 17 Dec 2024 09:10
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Dec 17 22:39:28 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
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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

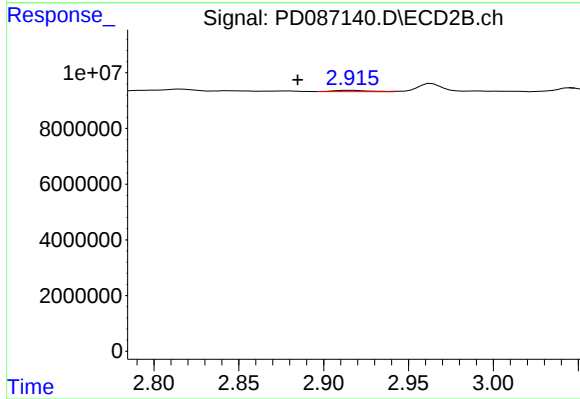




#1 Tetrachloro-m-xylene

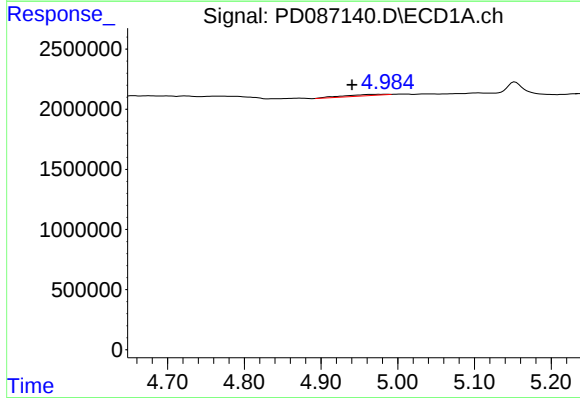
R.T.: 3.579 min
Delta R.T.: 0.021 min
Response: 176671
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



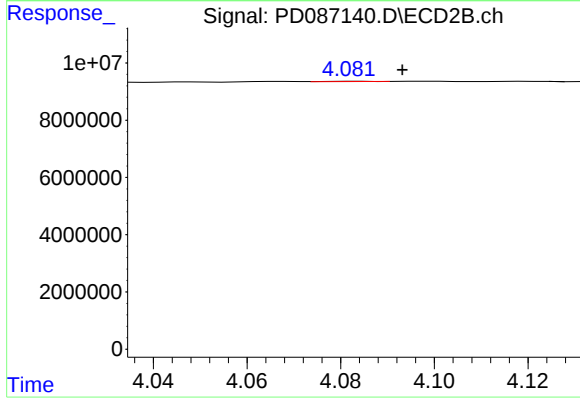
#1 Tetrachloro-m-xylene

R.T.: 2.917 min
Delta R.T.: 0.032 min
Response: 638862
Conc: N.D.



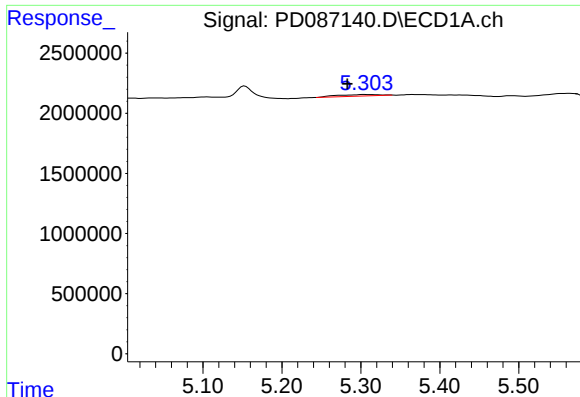
#4 Heptachlor

R.T.: 4.985 min
Delta R.T.: 0.045 min
Response: 379221
Conc: 0.11 ng/ml



#4 Heptachlor

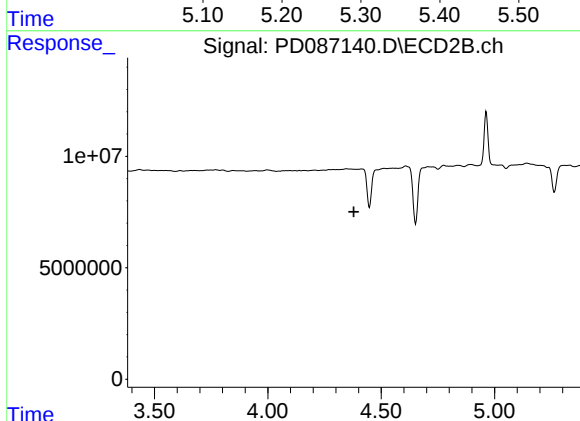
R.T.: 4.084 min
Delta R.T.: -0.009 min
Response: 84637
Conc: N.D.



#5 Aldrin

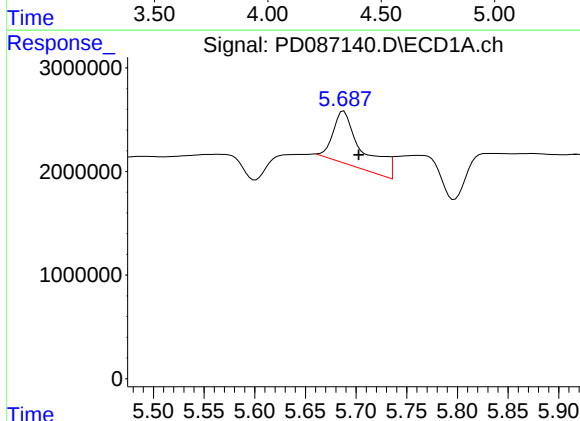
R.T.: 5.305 min
Delta R.T.: 0.022 min
Response: 484526
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



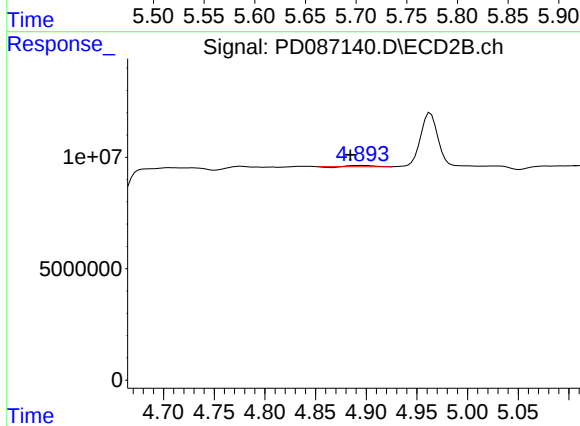
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.380 min
Response: 0
Conc: N.D.



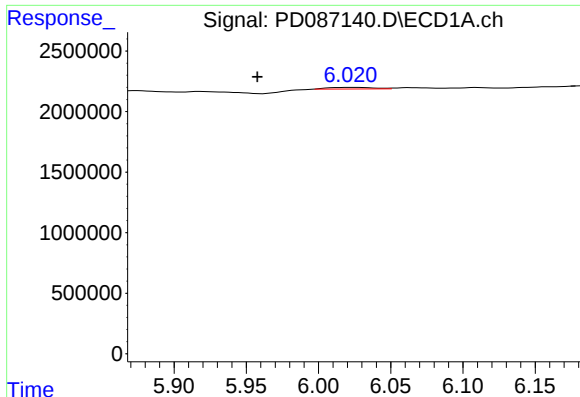
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.015 min
Response: 10125836
Conc: 3.10 ng/ml



#8 Heptachlor epoxide

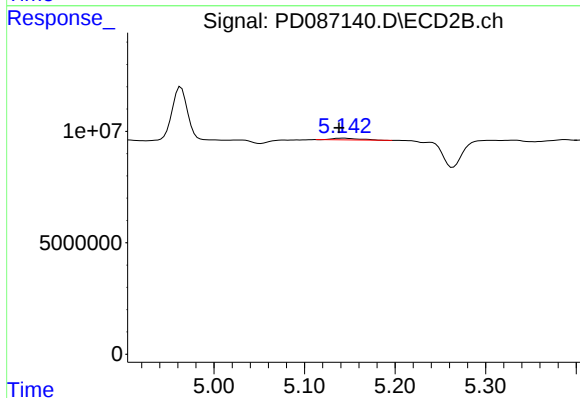
R.T.: 4.894 min
Delta R.T.: 0.010 min
Response: 616925
Conc: N.D.



#10 trans-Chlordane

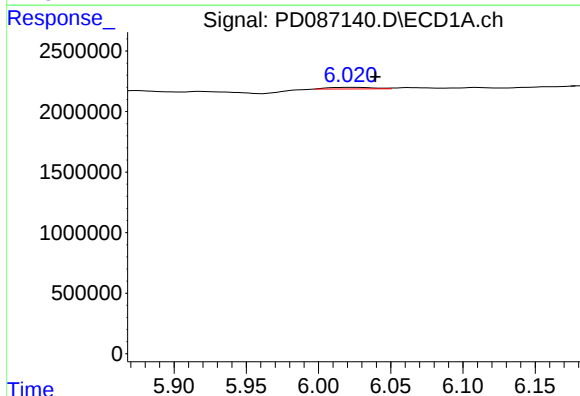
R.T.: 6.022 min
Delta R.T.: 0.064 min
Response: 295961
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



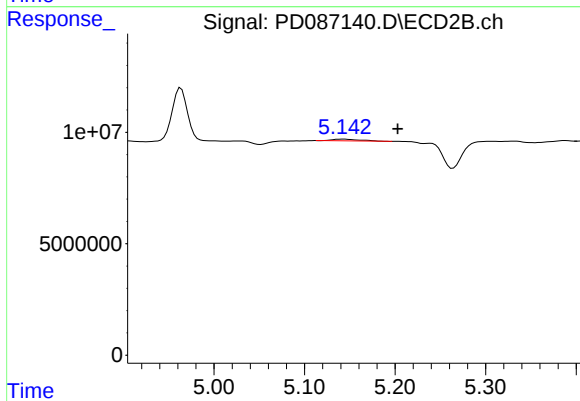
#10 trans-Chlordane

R.T.: 5.143 min
Delta R.T.: 0.005 min
Response: 1654039
Conc: 0.10 ng/ml



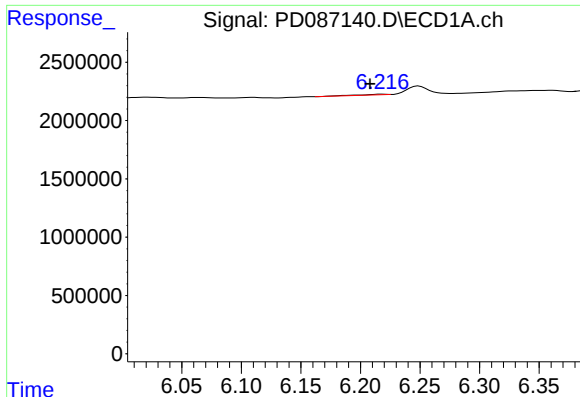
#11 cis-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.017 min
Response: 295961
Conc: N.D.



#11 cis-Chlordane

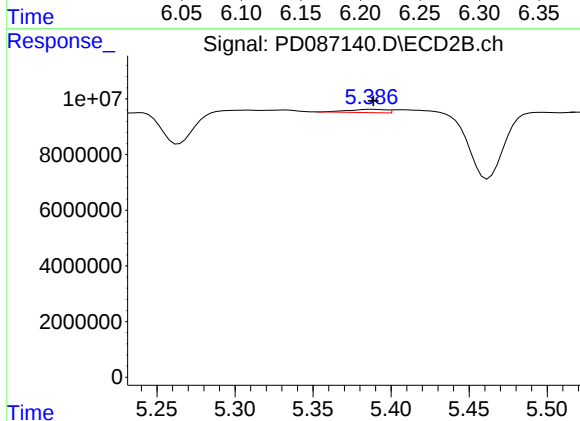
R.T.: 5.143 min
Delta R.T.: -0.060 min
Response: 1654039
Conc: 0.10 ng/ml



#12 4,4'-DDE

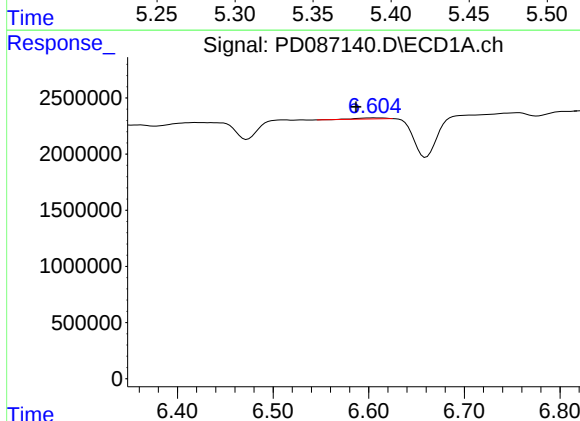
R.T.: 6.218 min
Delta R.T.: 0.010 min
Response: 69487
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



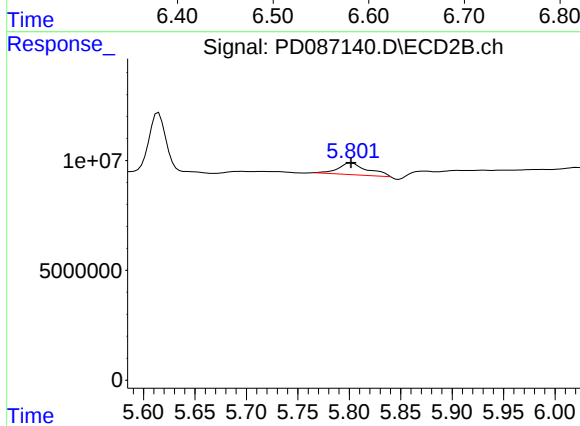
#12 4,4'-DDE

R.T.: 5.388 min
Delta R.T.: -0.001 min
Response: 1988249
Conc: 0.13 ng/ml



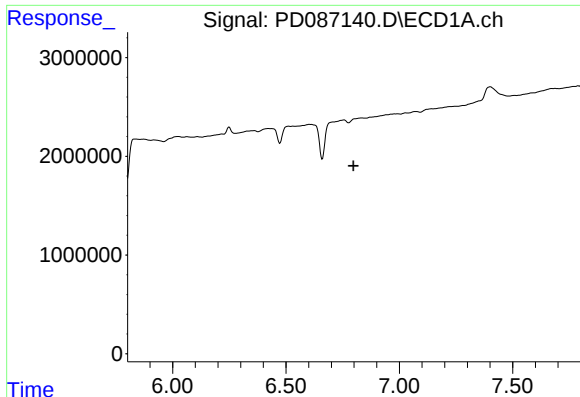
#14 Endrin

R.T.: 6.604 min
Delta R.T.: 0.017 min
Response: 223902
Conc: N.D.



#14 Endrin

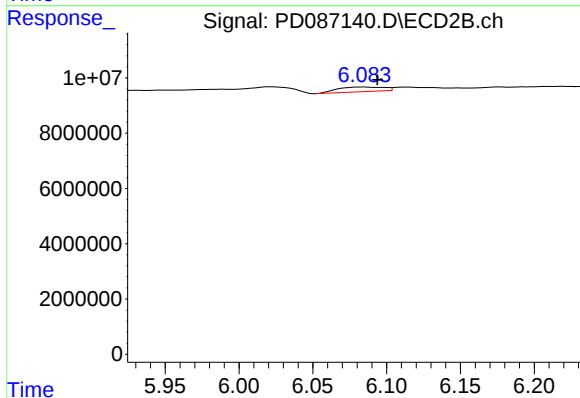
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 10475640
Conc: 0.76 ng/ml



#15 Endosulfan II

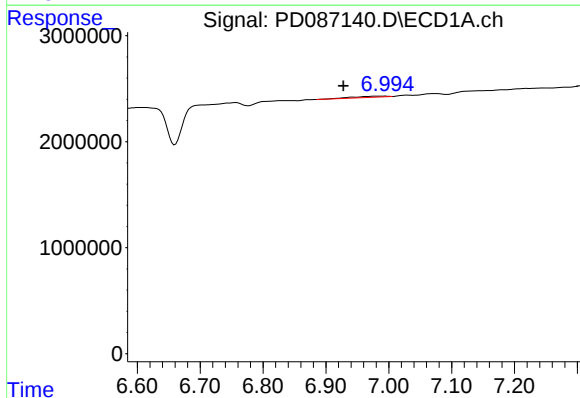
R.T.: 6.834 min
Delta R.T.: 0.035 min
Response: -272164
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



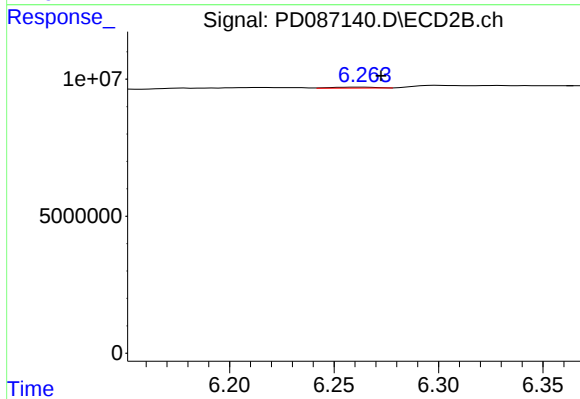
#15 Endosulfan II

R.T.: 6.084 min
Delta R.T.: -0.010 min
Response: 3676280
Conc: 0.26 ng/ml



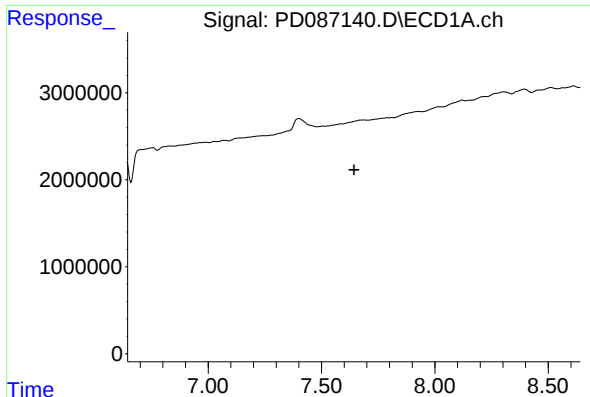
#18 Endrin aldehyde

R.T.: 6.993 min
Delta R.T.: 0.066 min
Response: 409018
Conc: 0.19 ng/ml



#18 Endrin aldehyde

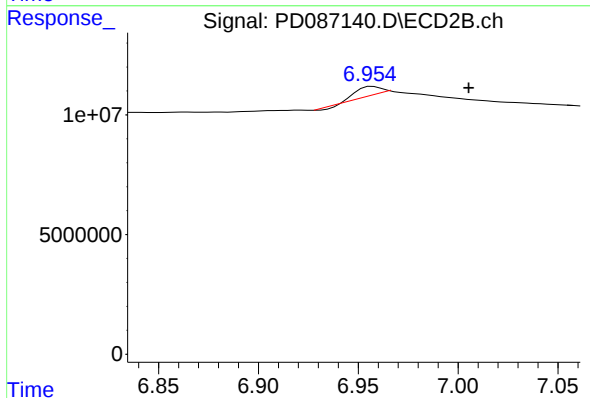
R.T.: 6.264 min
Delta R.T.: -0.008 min
Response: 494380
Conc: N.D.



#21 Endrin ketone

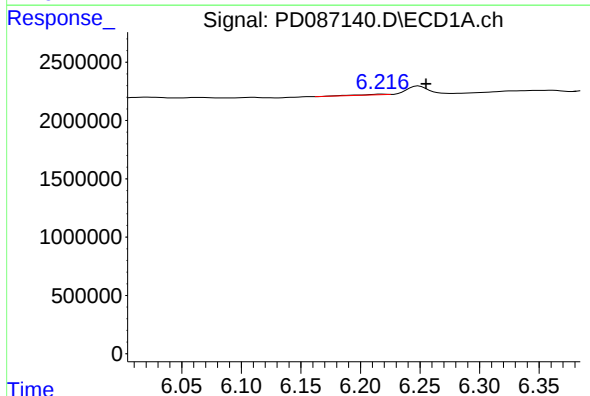
R.T.: 0.000 min
Exp R.T.: 7.643 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



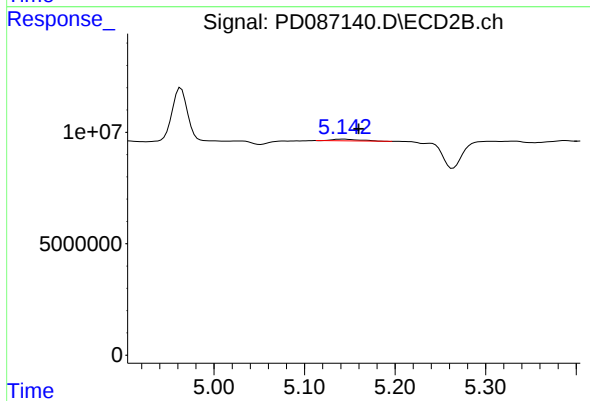
#21 Endrin ketone

R.T.: 6.957 min
Delta R.T.: -0.048 min
Response: 3162253
Conc: 0.21 ng/ml



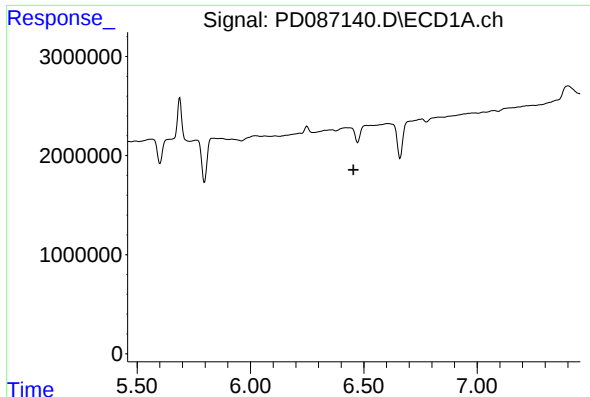
#22 Toxaphene-1

R.T.: 6.218 min
Delta R.T.: -0.037 min
Response: 69487
Conc: 3.38 ng/ml



#22 Toxaphene-1

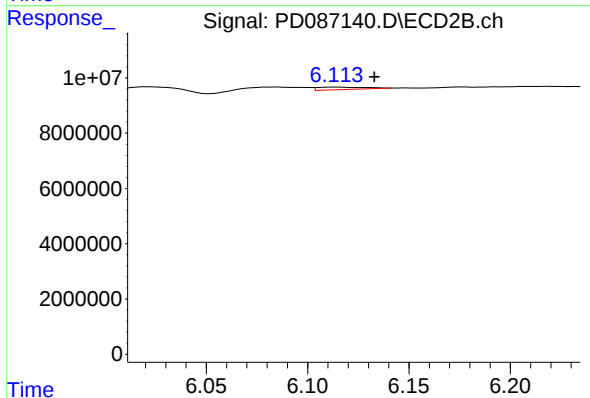
R.T.: 5.143 min
Delta R.T.: -0.017 min
Response: 1654039
Conc: 20.27 ng/ml



#23 Toxaphene-2

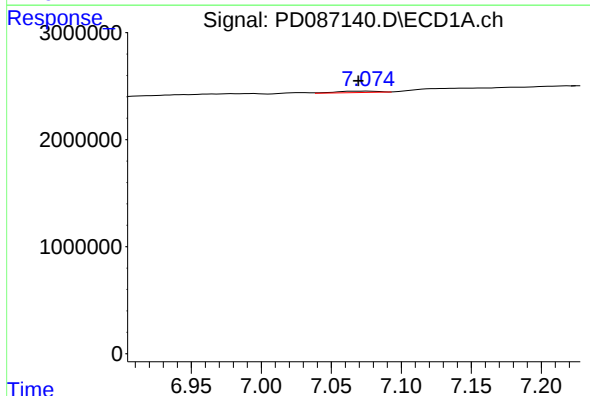
R.T.: 6.512 min
Delta R.T.: 0.058 min
Response: -2050665
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



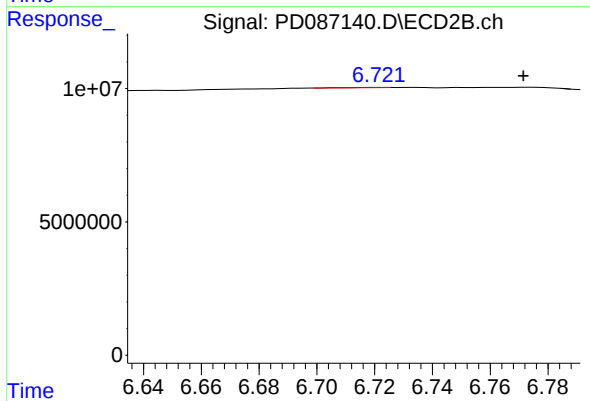
#23 Toxaphene-2

R.T.: 6.114 min
Delta R.T.: -0.019 min
Response: 1472073
Conc: 16.42 ng/ml



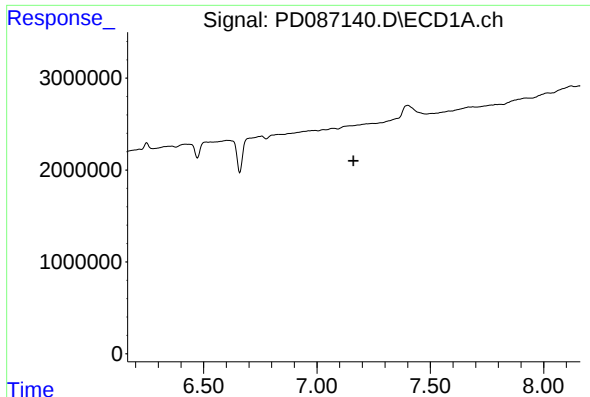
#24 Toxaphene-3

R.T.: 7.074 min
Delta R.T.: 0.005 min
Response: 259080
Conc: 3.20 ng/ml



#24 Toxaphene-3

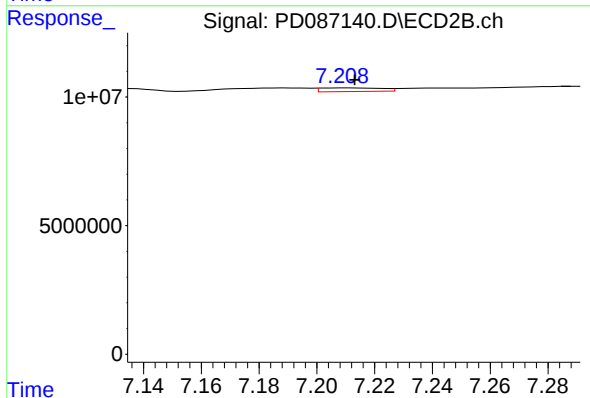
R.T.: 6.722 min
Delta R.T.: -0.050 min
Response: 127353
Conc: 0.43 ng/ml



#25 Toxaphene-4

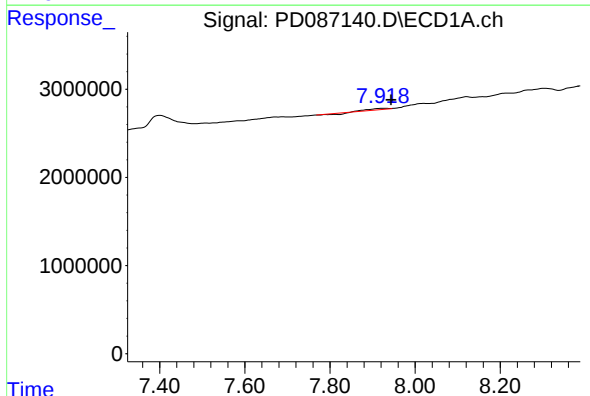
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



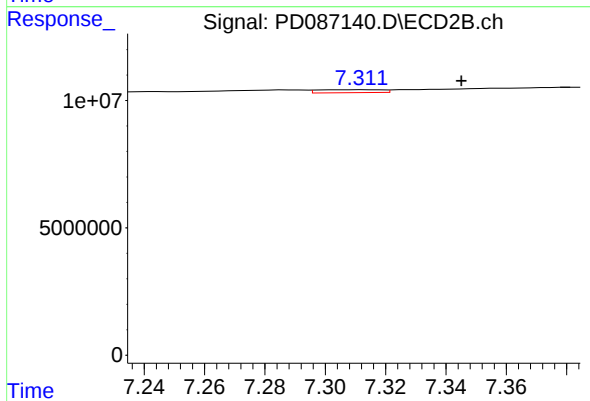
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: -0.003 min
Response: 2067415
Conc: 10.00 ng/ml



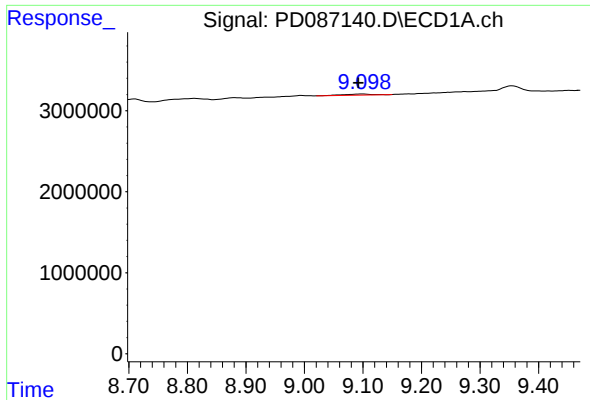
#26 Toxaphene-5

R.T.: 7.925 min
Delta R.T.: -0.018 min
Response: 248034
Conc: 5.62 ng/ml



#26 Toxaphene-5

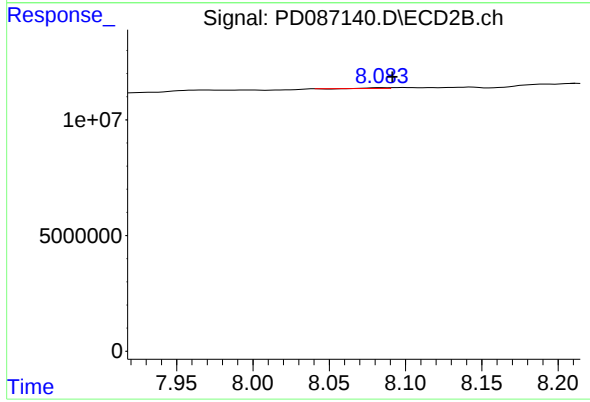
R.T.: 7.313 min
Delta R.T.: -0.032 min
Response: 1668684
Conc: 10.63 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: 0.007 min
Response: 443388
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.007 min
Response: 171440
Conc: N.D.