

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121024\
 Data File : PD087080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Dec 2024 10:35
 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 11 00:39:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111424CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 14 03:38:57 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

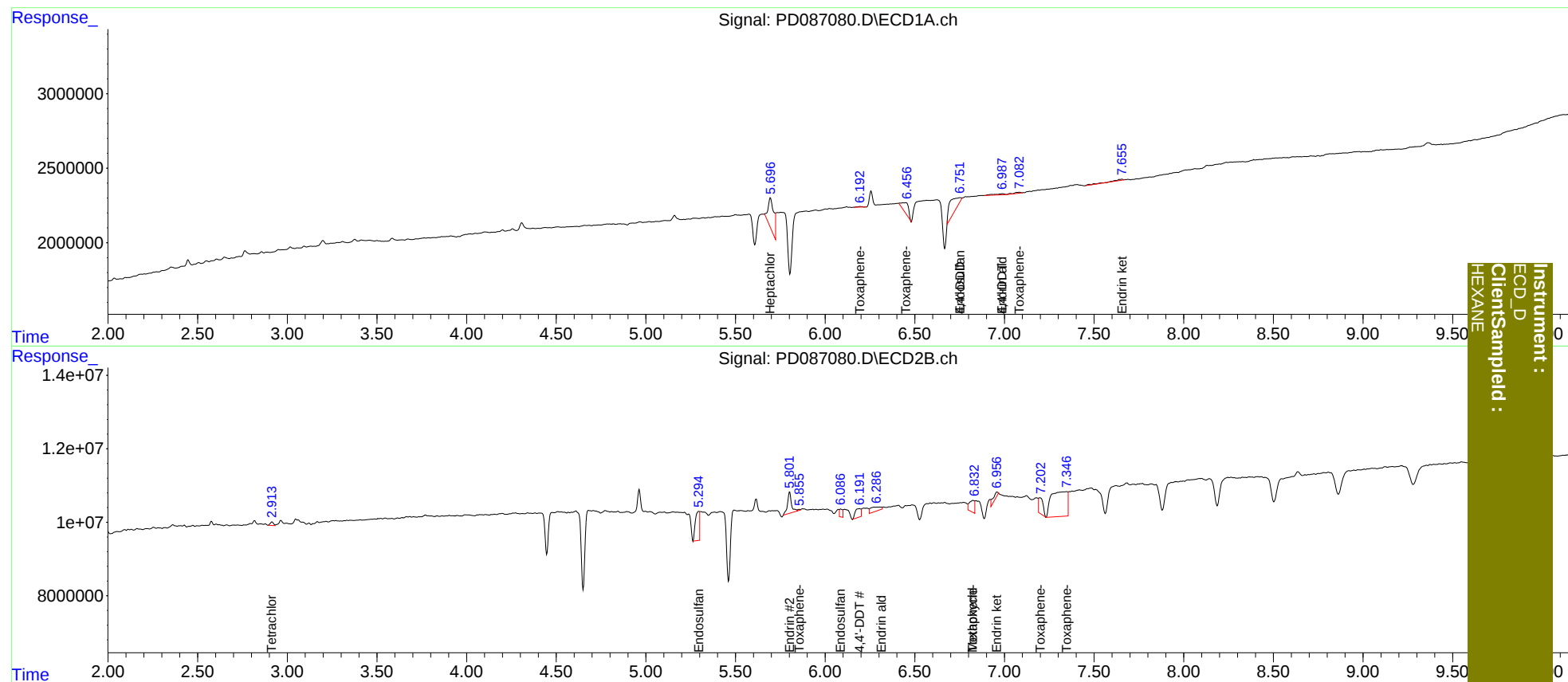
System Monitoring Compounds							
1)	SA Tetrachlo...	3.586f	2.915f	43394	1210209	<MDL	0.116 #
27)	SA Decachlor...	0.000	8.089	0	473720	N.D.	<MDL
Target Compounds							
2)	A alpha-BHC	4.019	0.000	85230	0	<MDL	N.D. #
4)	MA Heptachlor	4.929	4.074	118844	65801	<MDL	<MDL #
5)	MB Aldrin	5.267	0.000	50285	0	<MDL	N.D. #
6)	B beta-BHC	4.511	4.074f	44191	65801	<MDL	<MDL #
7)	B delta-BHC	4.788	0.000	40330	0	<MDL	N.D. #
8)	B Heptachlo...	5.695	0.000	4620690	0	1.822	N.D. #
9)	A Endosulfan I	6.120f	5.296f	131733	12042573	<MDL	0.915 #
10)	B trans-Chl...	5.948	5.150	72322	-254630	<MDL	N.D. #
11)	B cis-Chlor...	6.025	5.150f	143725	-254630	<MDL	N.D. #
12)	B 4,4'-DDE	6.195	5.383	77142	1299584	<MDL	<MDL #
14)	MA Endrin	0.000	5.802	0	8727959	N.D.	0.680
15)	B Endosulfa...	6.753f	6.087	3411718	2500751	1.429	0.204 #
16)	A 4,4'-DDD	6.753f	5.874f	3411718	255731	1.754	<MDL #
17)	MA 4,4'-DDT	6.989f	6.193	285197	5009775	0.140	0.420 #
18)	B Endrin al...	6.989f	6.303	285197	4587425	0.164	0.483 #
19)	B Endosulfa...	0.000	6.448f	0	128082	N.D.	<MDL
20)	A Methoxychlor	0.000	6.825f	0	6280295	N.D.	1.143
21)	B Endrin ke...	7.655	6.959f	336917	3127889	0.138	0.238 #
22)	Toxaphene-1	6.195f	5.150	77142	-254630	4.901	N.D. #
23)	Toxaphene-2	6.450	5.856	1831075	273950	82.085	3.465 #
24)	Toxaphene-3	7.083	6.825f	185692	6280295	2.970	24.270 #
25)	Toxaphene-4	0.000	7.200	0	7719786	N.D.	42.537
26)	Toxaphene-5	0.000	7.348	0	42058993	N.D.	307.468

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

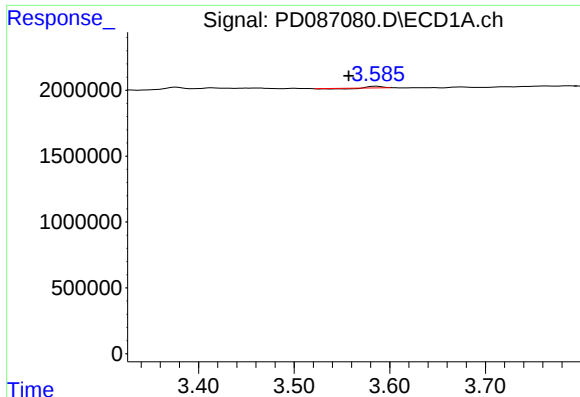
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121024\
Data File : PD087080.D
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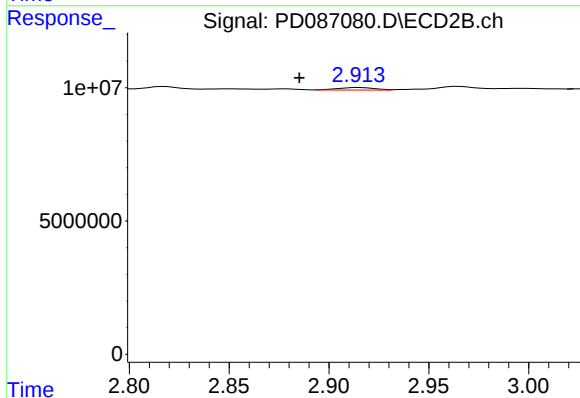
Instrument :
ECD_D
ClientSampled :
HEXANE



#1 Tetrachloro-m-xylene

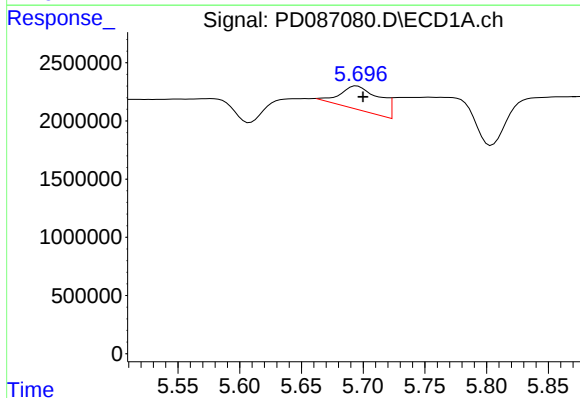
R.T.: 3.586 min
Delta R.T.: 0.029 min
Response: 43394
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



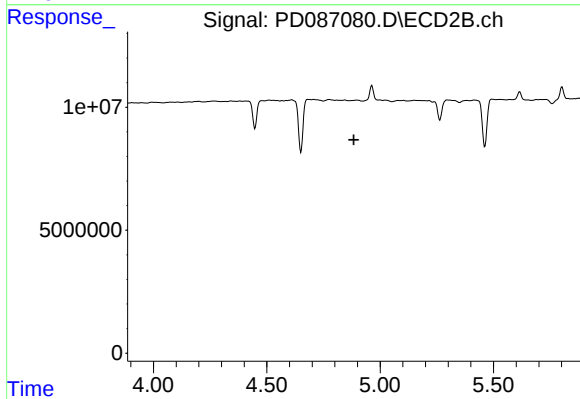
#1 Tetrachloro-m-xylene

R.T.: 2.915 min
Delta R.T.: 0.030 min
Response: 1210209
Conc: 0.12 ng/ml



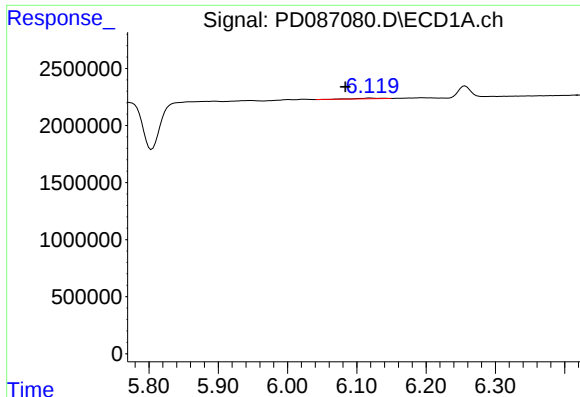
#8 Heptachlor epoxide

R.T.: 5.695 min
Delta R.T.: -0.005 min
Response: 4620690
Conc: 1.82 ng/ml



#8 Heptachlor epoxide

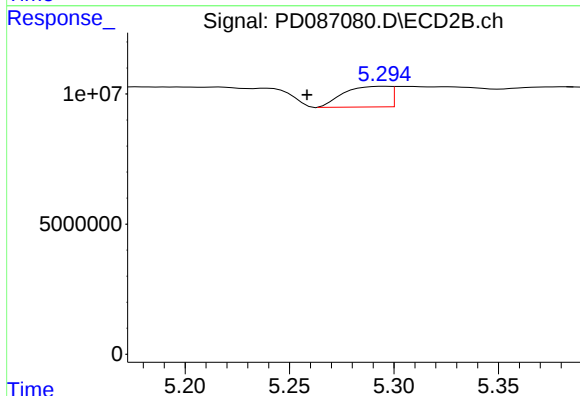
R.T.: 0.000 min
Exp R.T.: 4.884 min
Response: 0
Conc: N.D.



#9 Endosulfan I

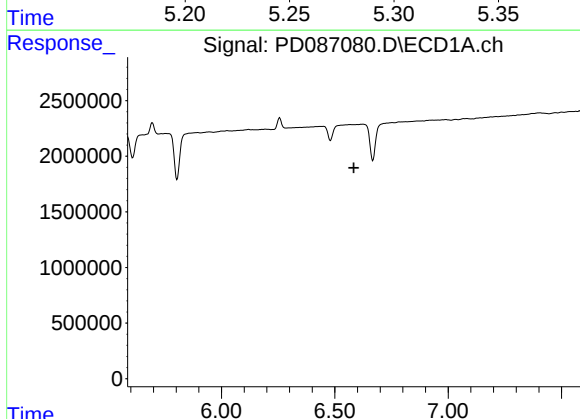
R.T.: 6.120 min
Delta R.T.: 0.037 min
Response: 131733
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



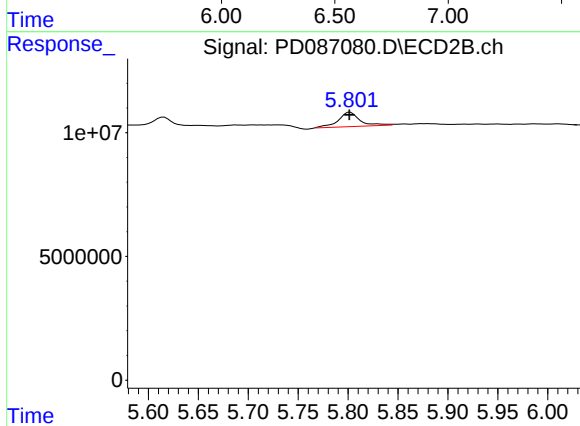
#9 Endosulfan I

R.T.: 5.296 min
Delta R.T.: 0.037 min
Response: 12042573
Conc: 0.91 ng/ml



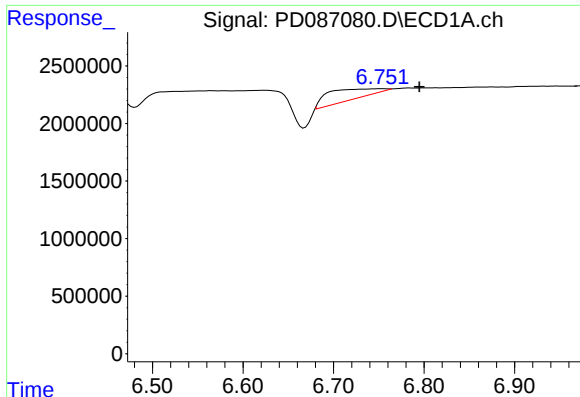
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.584 min
Response: 0
Conc: N.D.



#14 Endrin

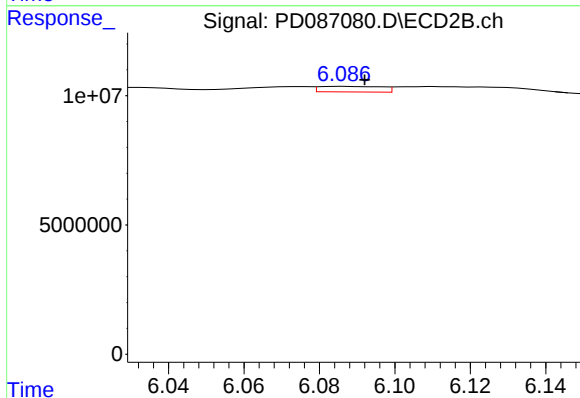
R.T.: 5.802 min
Delta R.T.: 0.000 min
Response: 8727959
Conc: 0.68 ng/ml



#15 Endosulfan II

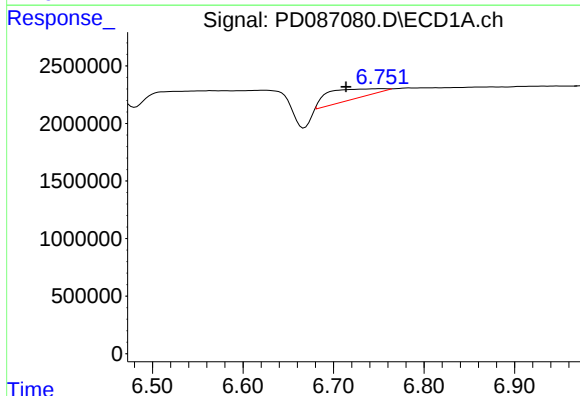
R.T.: 6.753 min
Delta R.T.: -0.042 min
Response: 3411718
Conc: 1.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



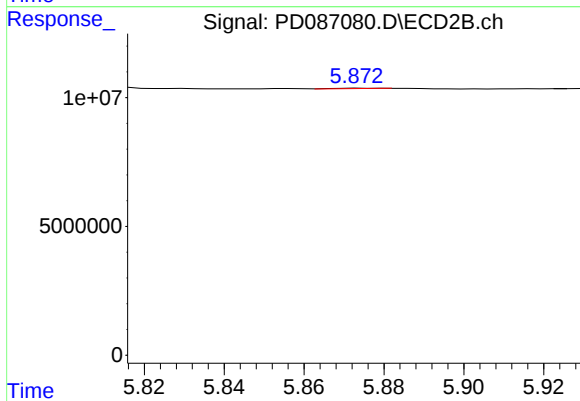
#15 Endosulfan II

R.T.: 6.087 min
Delta R.T.: -0.005 min
Response: 2500751
Conc: 0.20 ng/ml



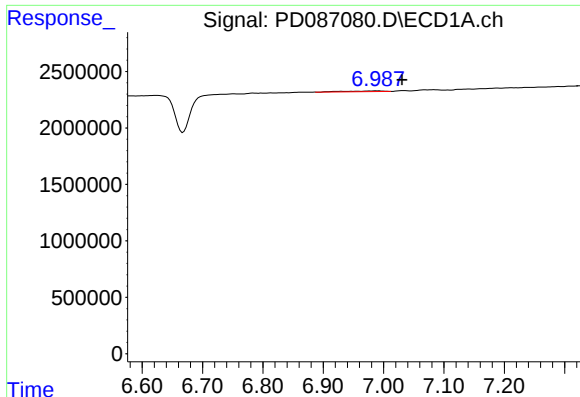
#16 4,4'-DDD

R.T.: 6.753 min
Delta R.T.: 0.039 min
Response: 3411718
Conc: 1.75 ng/ml



#16 4,4'-DDD

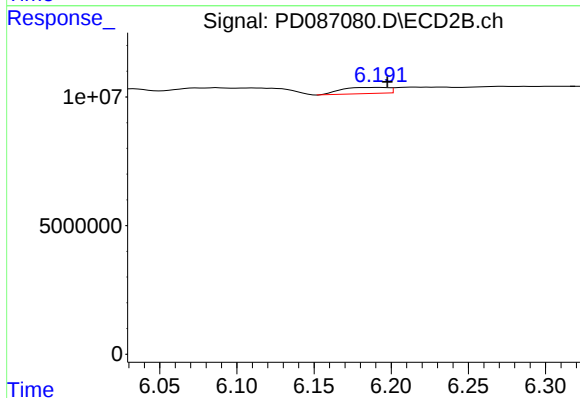
R.T.: 5.874 min
Delta R.T.: -0.069 min
Response: 255731
Conc: N.D.



#17 4,4'-DDT

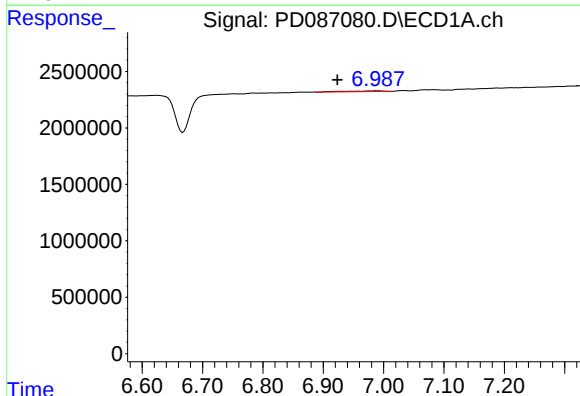
R.T.: 6.989 min
Delta R.T.: -0.041 min
Response: 285197
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



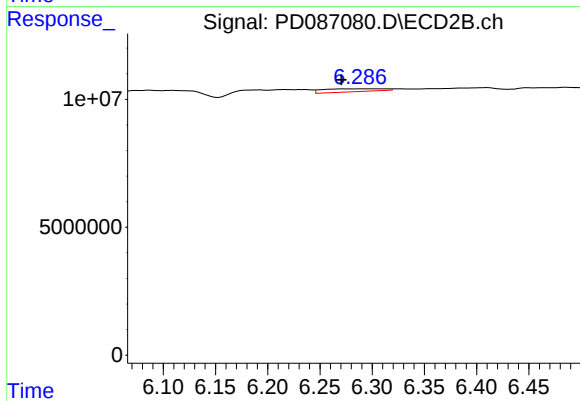
#17 4,4'-DDT

R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 5009775
Conc: 0.42 ng/ml



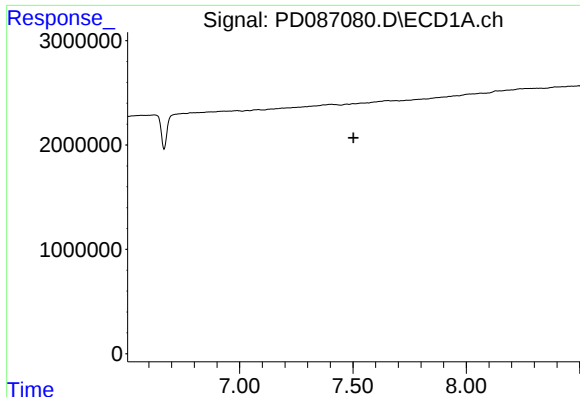
#18 Endrin aldehyde

R.T.: 6.989 min
Delta R.T.: 0.066 min
Response: 285197
Conc: 0.16 ng/ml



#18 Endrin aldehyde

R.T.: 6.303 min
Delta R.T.: 0.032 min
Response: 4587425
Conc: 0.48 ng/ml



#20 Methoxychlor

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

Instrument :
ECD_D
ClientSampleId :
HEXANE

#20 Methoxychlor

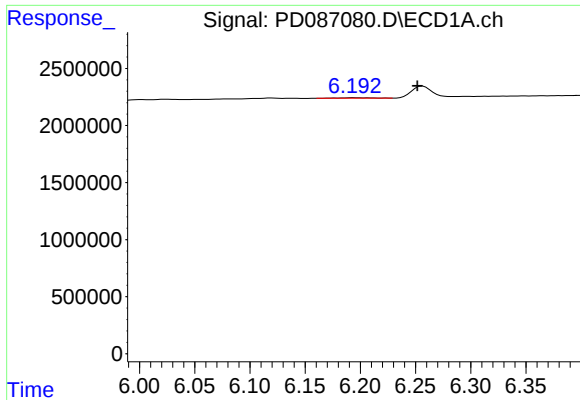
R.T.: 6.825 min
Delta R.T.: 0.055 min
Response: 6280295
Conc: 1.14 ng/ml

#21 Endrin ketone

R.T.: 7.655 min
Delta R.T.: 0.015 min
Response: 336917
Conc: 0.14 ng/ml

#21 Endrin ketone

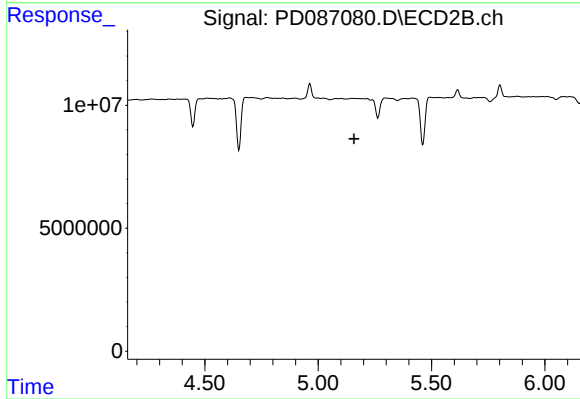
R.T.: 6.959 min
Delta R.T.: -0.044 min
Response: 3127889
Conc: 0.24 ng/ml



#22 Toxaphene-1

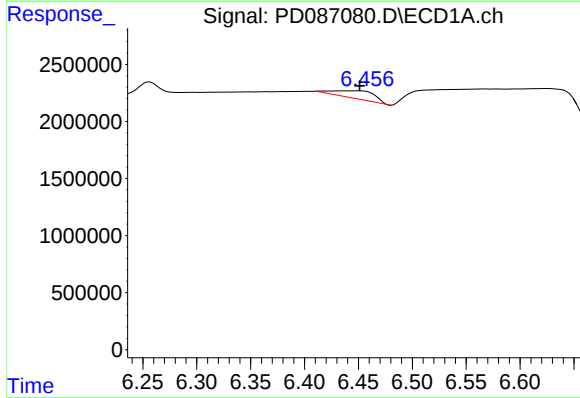
R.T.: 6.195 min
Delta R.T.: -0.057 min
Response: 77142
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



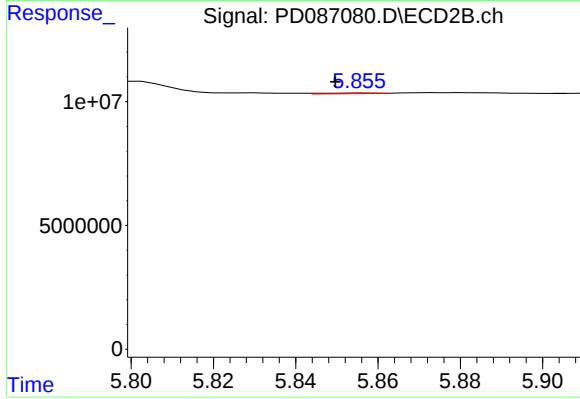
#22 Toxaphene-1

R.T.: 5.150 min
Delta R.T.: -0.009 min
Response: -254630
Conc: N.D.



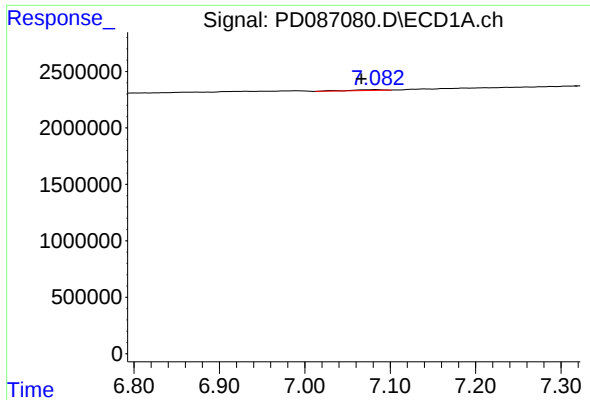
#23 Toxaphene-2

R.T.: 6.450 min
Delta R.T.: -0.001 min
Response: 1831075
Conc: 82.09 ng/ml



#23 Toxaphene-2

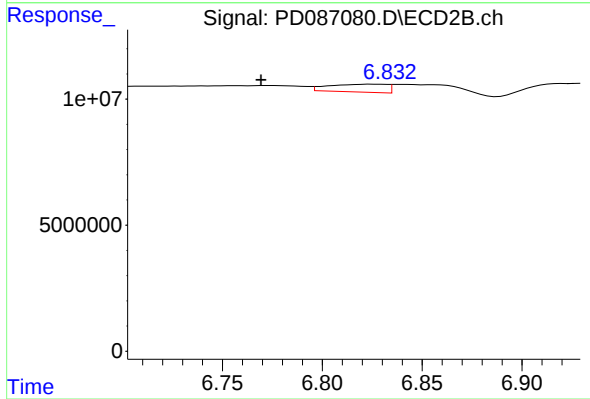
R.T.: 5.856 min
Delta R.T.: 0.006 min
Response: 273950
Conc: 3.46 ng/ml



#24 Toxaphene-3

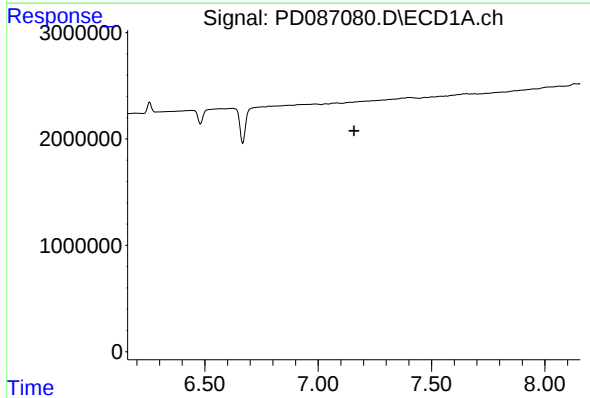
R.T.: 7.083 min
Delta R.T.: 0.017 min
Response: 185692
Conc: 2.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



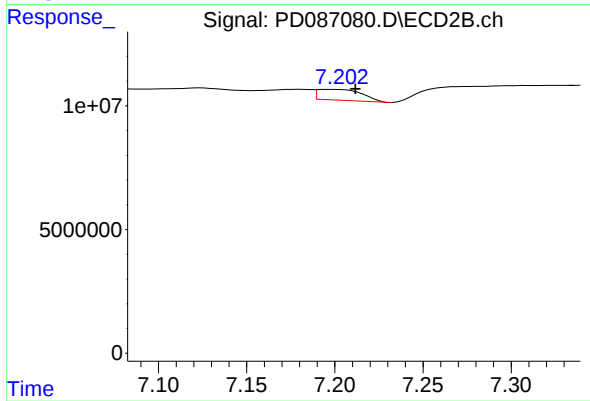
#24 Toxaphene-3

R.T.: 6.825 min
Delta R.T.: 0.056 min
Response: 6280295
Conc: 24.27 ng/ml



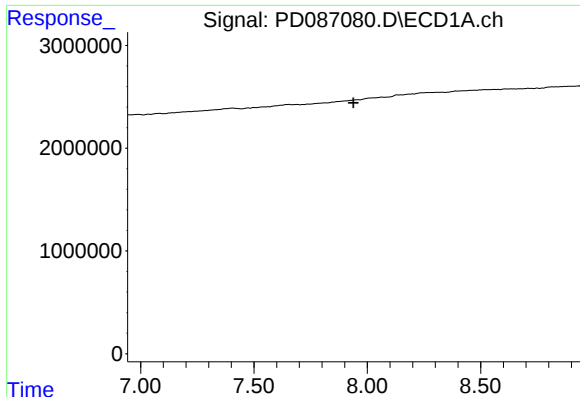
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

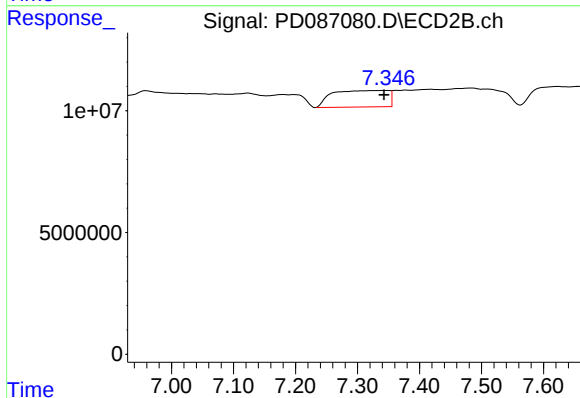
R.T.: 7.200 min
Delta R.T.: -0.012 min
Response: 7719786
Conc: 42.54 ng/ml



#26 Toxaphene-5

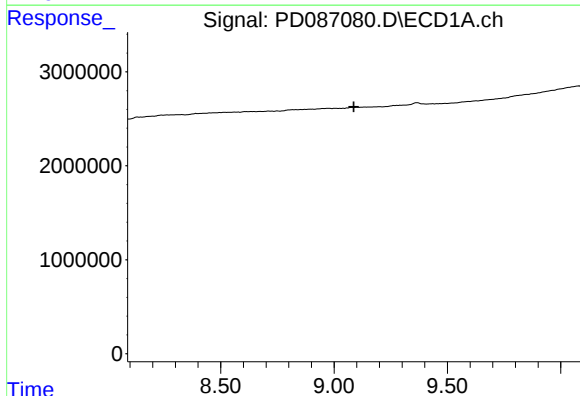
R.T.: 0.000 min
Exp R.T.: 7.939 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



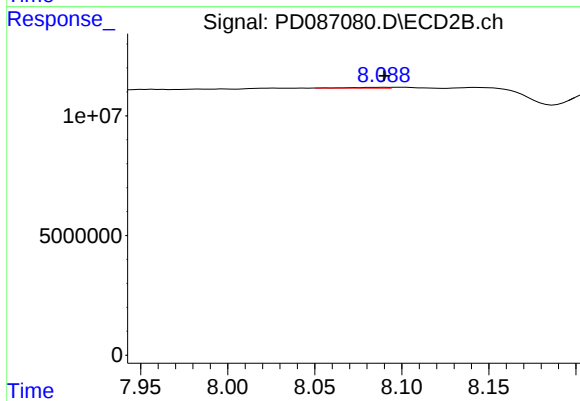
#26 Toxaphene-5

R.T.: 7.348 min
Delta R.T.: 0.005 min
Response: 42058993
Conc: 307.47 ng/ml



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.087 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.089 min
Delta R.T.: 0.000 min
Response: 473720
Conc: N.D.