

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
 Data File : PD086446.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Nov 2024 11:19
 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: Nov 08 21:13:08 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 25 14:36:38 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

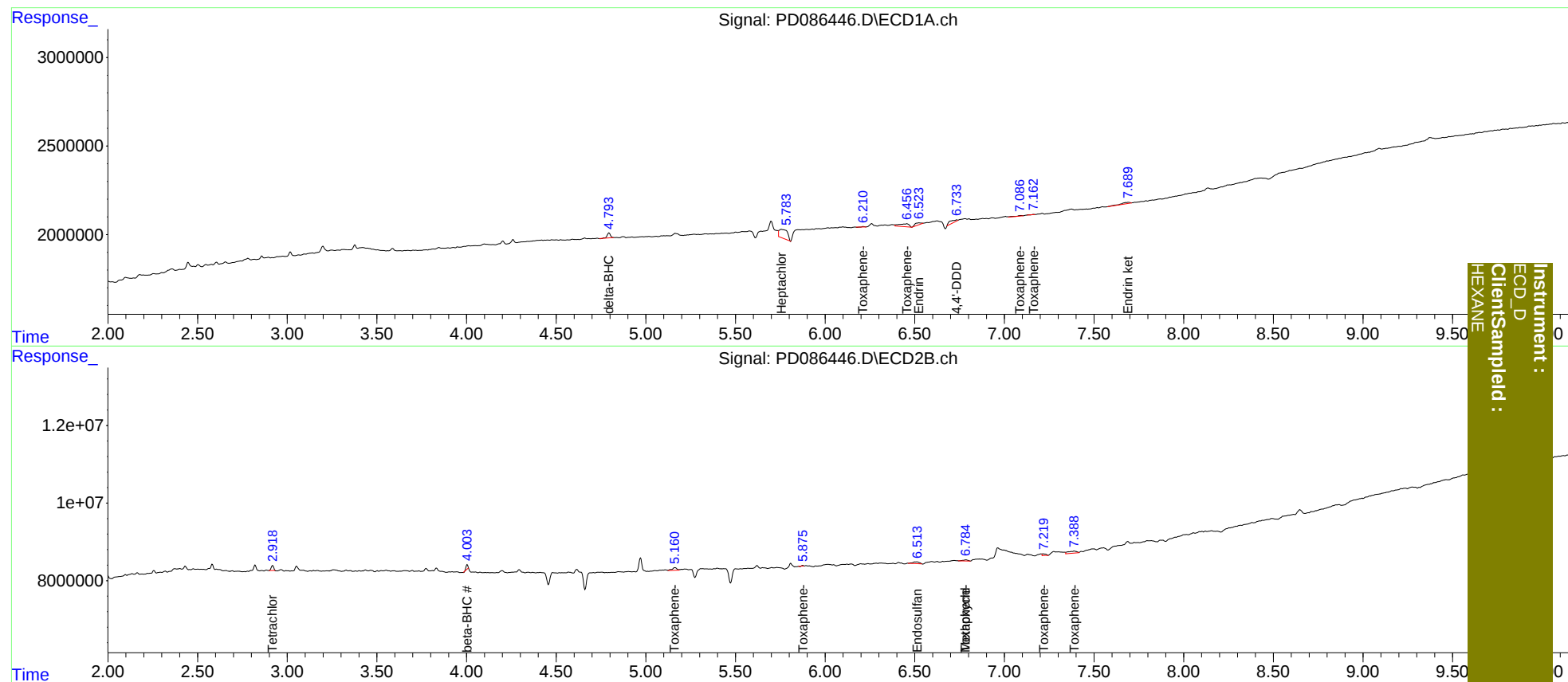
System Monitoring Compounds							
1)	SA Tetrachlo...	3.588f	2.919f	75156	1219599	<MDL	0.131 #
2)	SA Decachlor...	9.091	8.102	119628	143162	<MDL	<MDL #
Target Compounds							
2)	A alpha-BHC	4.014	3.437f	43542	135670	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.775f	0	692099	N.D.	<MDL
4)	MA Heptachlor	4.979f	0.000	39872	0	<MDL	N.D. #
6)	B beta-BHC	4.591f	4.004f	40120	887974	<MDL	0.142 #
7)	B delta-BHC	4.795	4.294	355930	696996	0.137	<MDL #
8)	B Heptachlo...	5.757	0.000	1617164	0	0.708	N.D. #
9)	A Endosulfan I	6.100	5.217f	125746	509230	<MDL	<MDL #
10)	B trans-Chl...	6.017	5.162	67941	1292881	<MDL	<MDL #
11)	B cis-Chlor...	6.061	5.217	71083	509230	<MDL	<MDL #
12)	B 4,4'-DDE	6.213	0.000	4873	0	<MDL	N.D. #
13)	MA Dieldrin	6.375	0.000	106324	0	<MDL	N.D. #
14)	MA Endrin	6.524f	5.808	277687	572496	0.148	<MDL #
15)	B Endosulfa...	6.781f	6.100	36014	379865	<MDL	<MDL #
16)	A 4,4'-DDD	6.735	6.018f	386725	796067	0.239	<MDL #
17)	MA 4,4'-DDT	7.007	6.198	125670	427466	<MDL	<MDL #
18)	B Endrin al...	6.932	6.240f	56762	118634	<MDL	<MDL #
19)	B Endosulfa...	7.163	6.514	8718	1134313	<MDL	0.108 #
20)	A Methoxychlor	7.519	6.785	30106	540051	<MDL	0.114 #
21)	B Endrin ke...	7.692	6.964f	268878	1086118	0.130	<MDL #
22)	Toxaphene-1	6.213f	5.162	4873	1292881	0.351	19.697 #
23)	Toxaphene-2	6.457	5.876	628120	49139	31.625	0.701 #
24)	Toxaphene-3	7.092	6.785	96229	540051	1.799	2.350 #
25)	Toxaphene-4	7.163	7.220	8718	629788	0.219	3.880 #
26)	Toxaphene-5	0.000	7.390f	0	1736618	N.D.	14.849

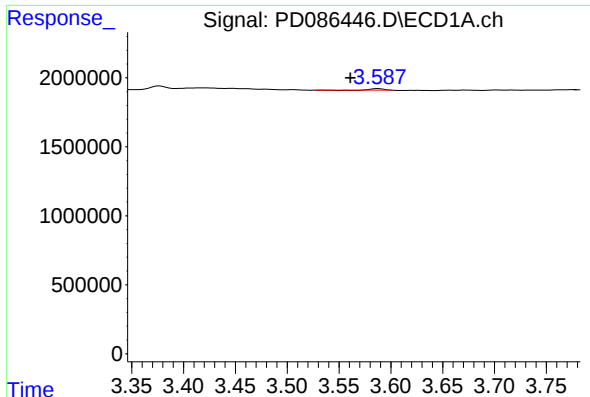
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110824\
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Acq On : 08 Nov 2024 11:19
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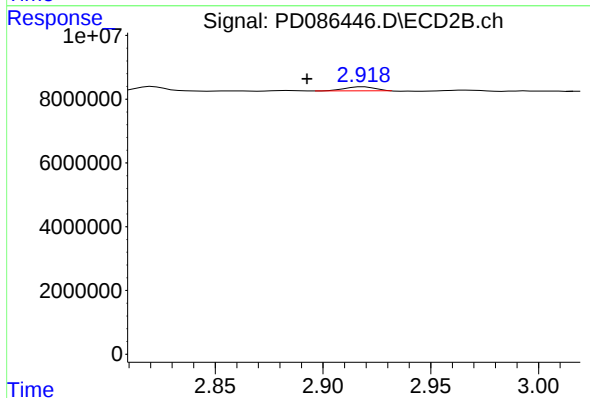




#1 Tetrachloro-m-xylene

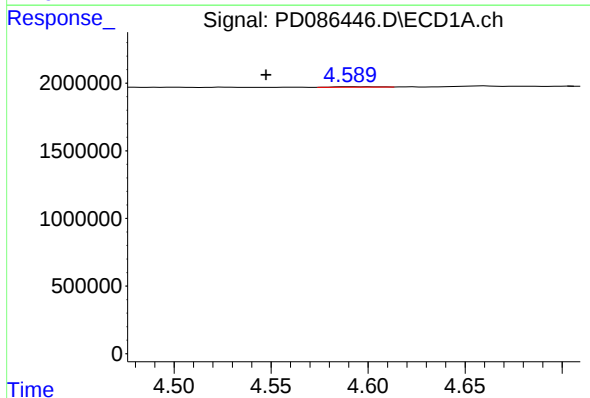
R.T.: 3.588 min
Delta R.T.: 0.027 min
Response: 75156
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



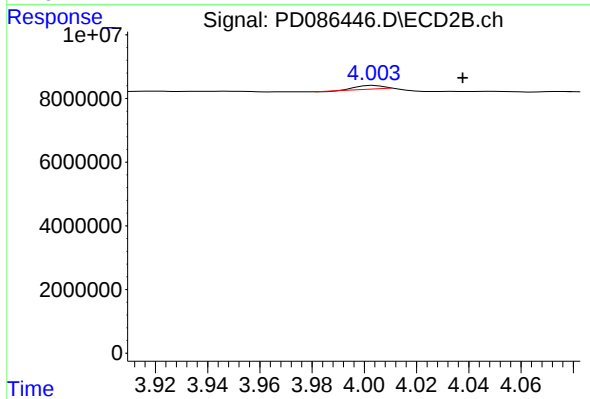
#1 Tetrachloro-m-xylene

R.T.: 2.919 min
Delta R.T.: 0.026 min
Response: 1219599
Conc: 0.13 ng/ml



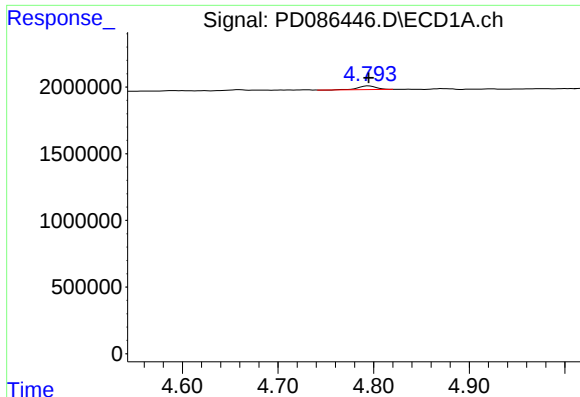
#6 beta-BHC

R.T.: 4.591 min
Delta R.T.: 0.044 min
Response: 40120
Conc: N.D.



#6 beta-BHC

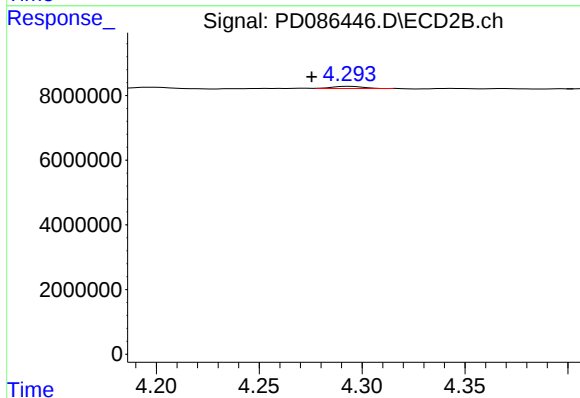
R.T.: 4.004 min
Delta R.T.: -0.034 min
Response: 887974
Conc: 0.14 ng/ml



#7 delta-BHC

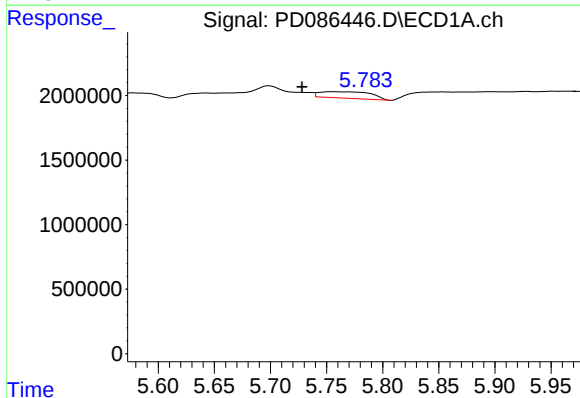
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 355930
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



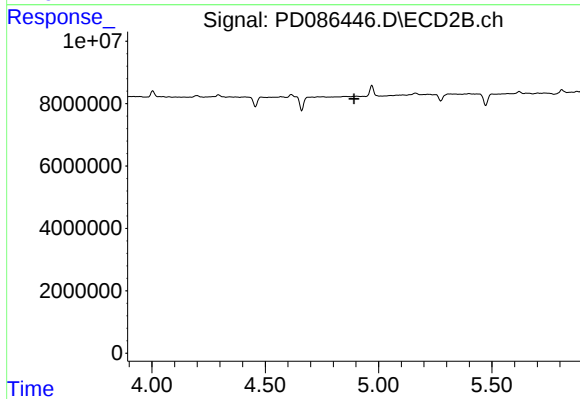
#7 delta-BHC

R.T.: 4.294 min
Delta R.T.: 0.018 min
Response: 696996
Conc: N.D.



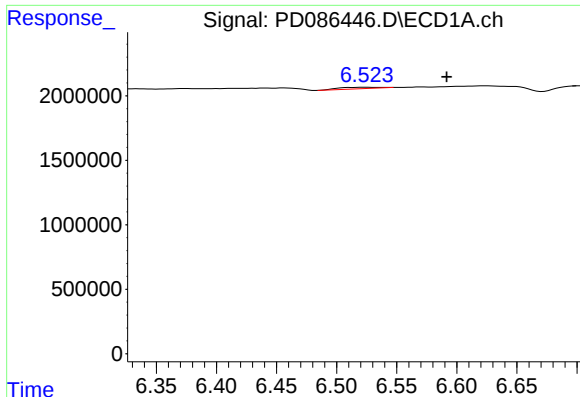
#8 Heptachlor epoxide

R.T.: 5.757 min
Delta R.T.: 0.029 min
Response: 1617164
Conc: 0.71 ng/ml



#8 Heptachlor epoxide

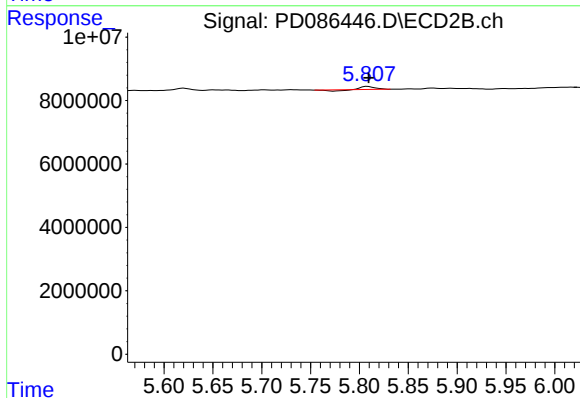
R.T.: 0.000 min
Exp R.T.: 4.892 min
Response: 0
Conc: N.D.



#14 Endrin

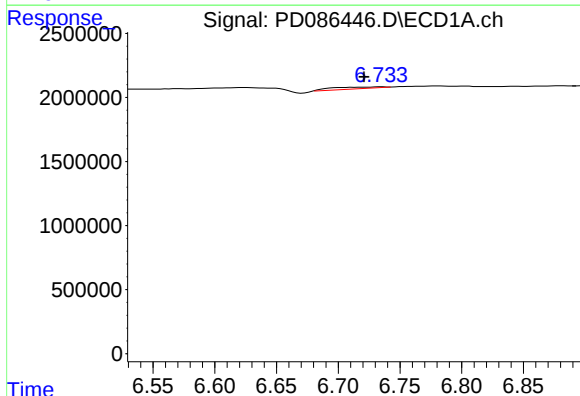
R.T.: 6.524 min
Delta R.T.: -0.067 min
Response: 277687
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



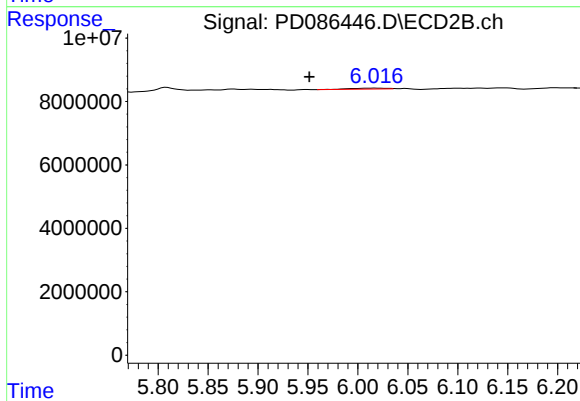
#14 Endrin

R.T.: 5.808 min
Delta R.T.: -0.001 min
Response: 572496
Conc: N.D.



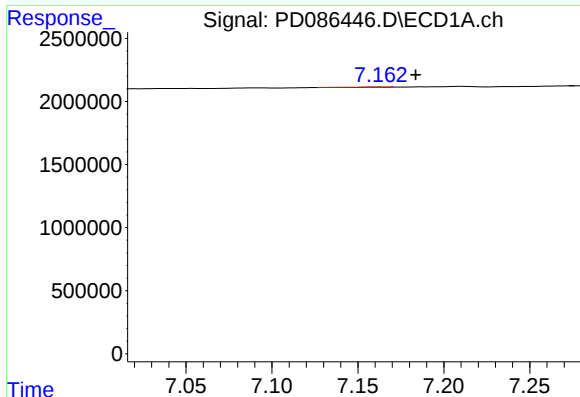
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: 0.014 min
Response: 386725
Conc: 0.24 ng/ml



#16 4,4'-DDD

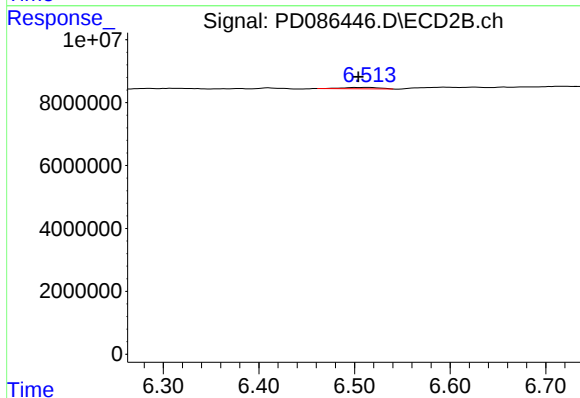
R.T.: 6.018 min
Delta R.T.: 0.066 min
Response: 796067
Conc: N.D.



#19 Endosulfan Sulfate

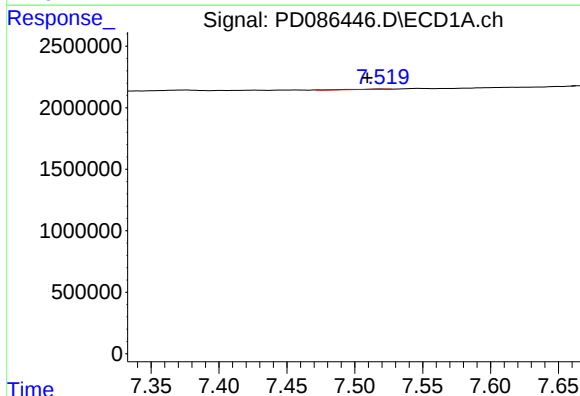
R.T.: 7.163 min
Delta R.T.: -0.021 min
Response: 8718
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



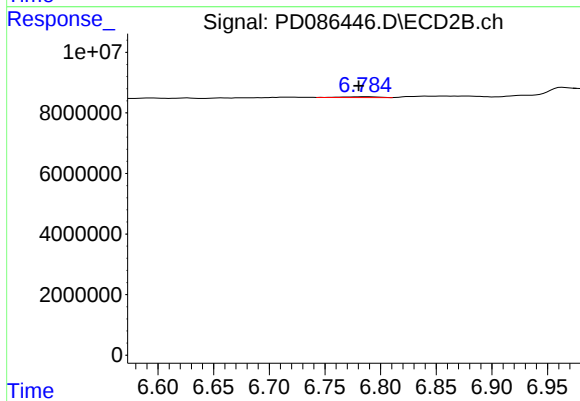
#19 Endosulfan Sulfate

R.T.: 6.514 min
Delta R.T.: 0.010 min
Response: 1134313
Conc: 0.11 ng/ml



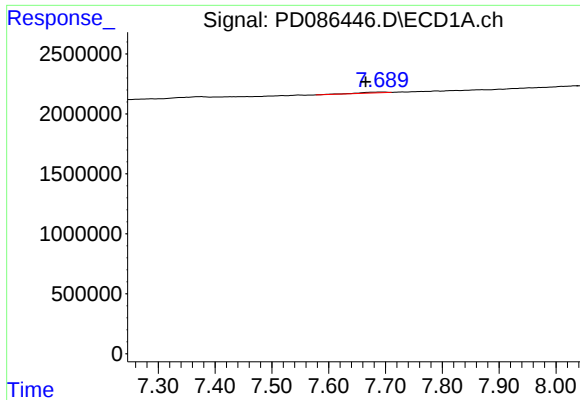
#20 Methoxychlor

R.T.: 7.519 min
Delta R.T.: 0.010 min
Response: 30106
Conc: N.D.



#20 Methoxychlor

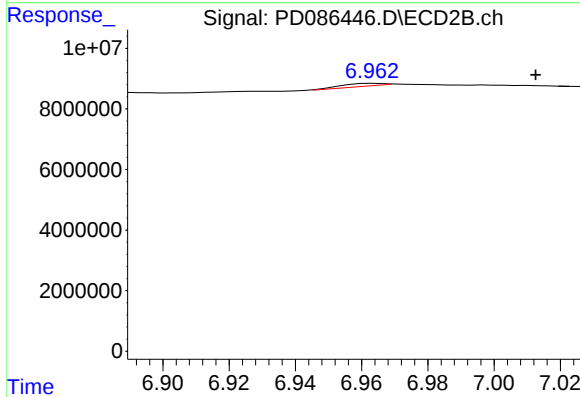
R.T.: 6.785 min
Delta R.T.: 0.005 min
Response: 540051
Conc: 0.11 ng/ml



#21 Endrin ketone

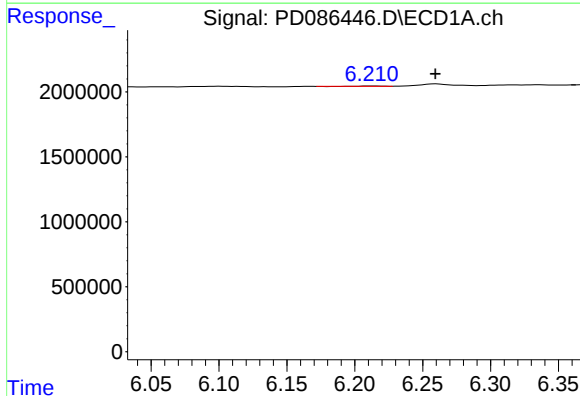
R.T.: 7.692 min
Delta R.T.: 0.027 min
Response: 268878
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



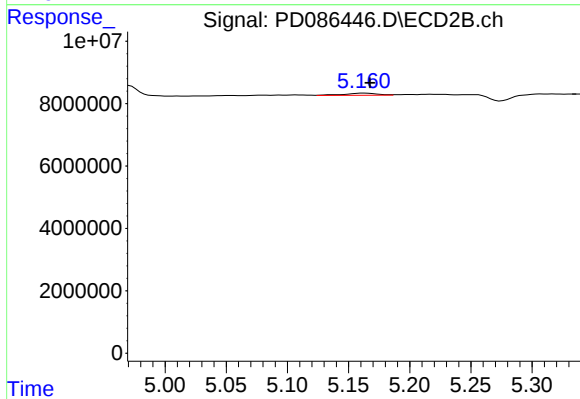
#21 Endrin ketone

R.T.: 6.964 min
Delta R.T.: -0.049 min
Response: 1086118
Conc: N.D.



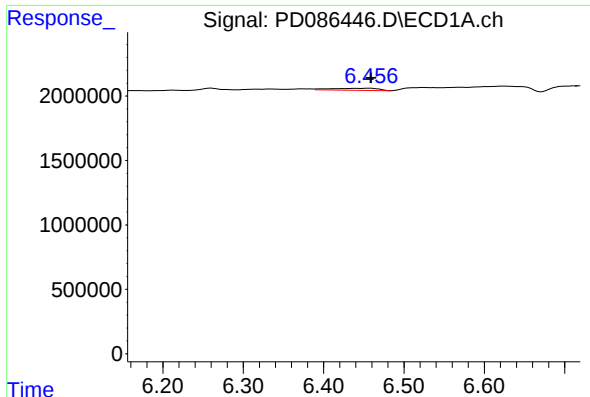
#22 Toxaphene-1

R.T.: 6.213 min
Delta R.T.: -0.046 min
Response: 4873
Conc: 0.35 ng/ml



#22 Toxaphene-1

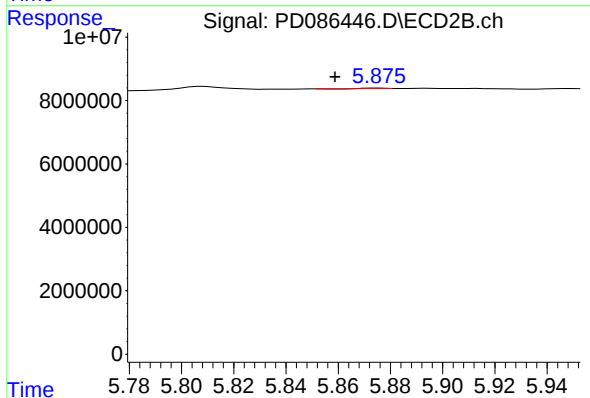
R.T.: 5.162 min
Delta R.T.: -0.006 min
Response: 1292881
Conc: 19.70 ng/ml



#23 Toxaphene-2

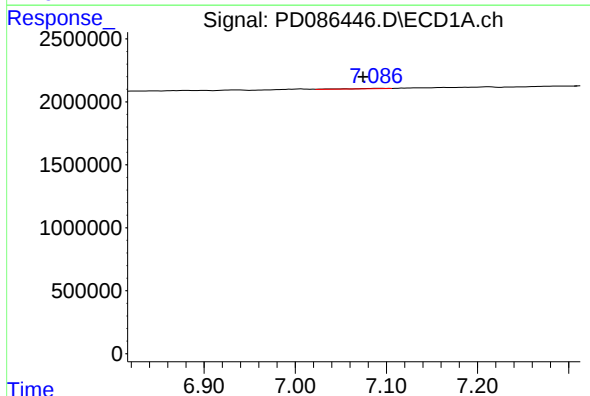
R.T.: 6.457 min
Delta R.T.: -0.002 min
Response: 628120
Conc: 31.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



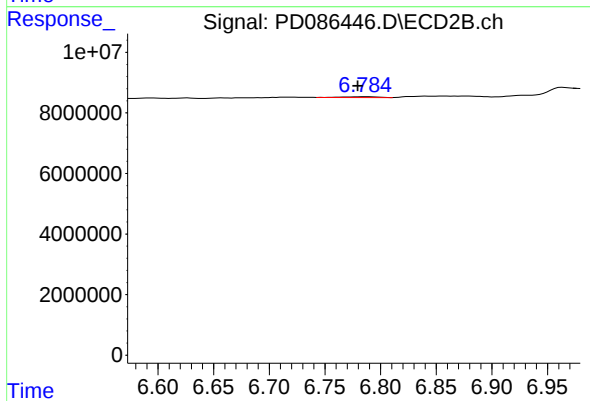
#23 Toxaphene-2

R.T.: 5.876 min
Delta R.T.: 0.017 min
Response: 49139
Conc: 0.70 ng/ml



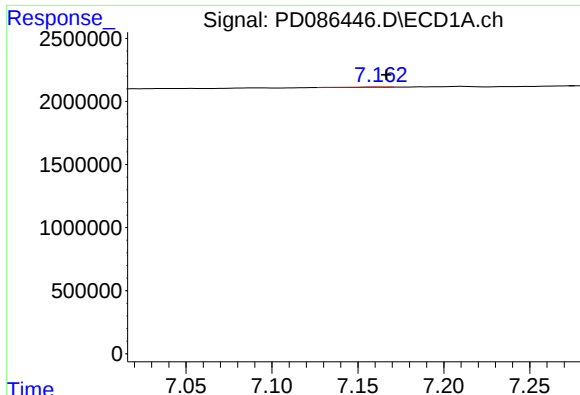
#24 Toxaphene-3

R.T.: 7.092 min
Delta R.T.: 0.018 min
Response: 96229
Conc: 1.80 ng/ml



#24 Toxaphene-3

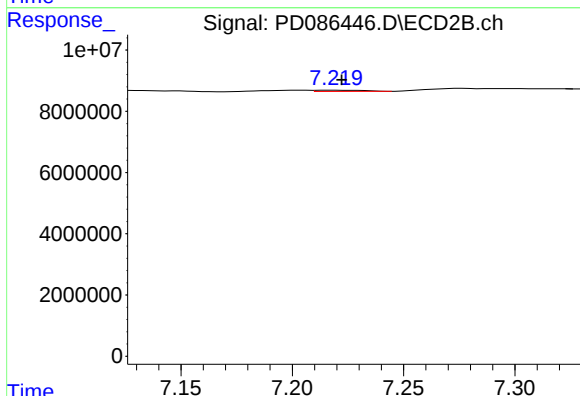
R.T.: 6.785 min
Delta R.T.: 0.006 min
Response: 540051
Conc: 2.35 ng/ml



#25 Toxaphene-4

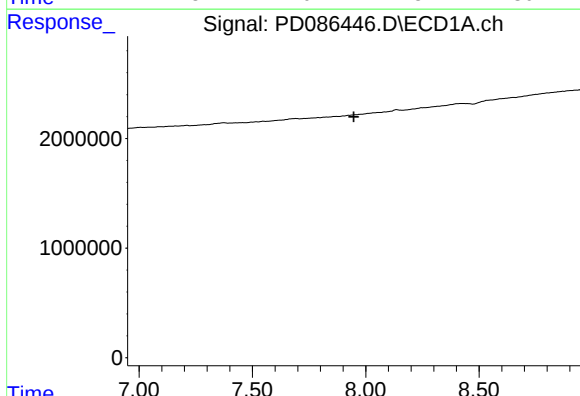
R.T.: 7.163 min
Delta R.T.: -0.004 min
Response: 8718
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
HEXANE



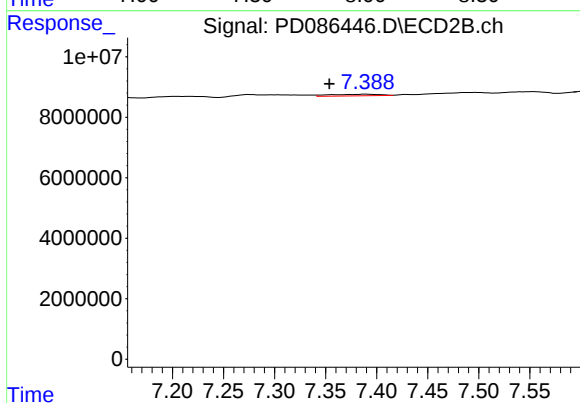
#25 Toxaphene-4

R.T.: 7.220 min
Delta R.T.: -0.002 min
Response: 629788
Conc: 3.88 ng/ml



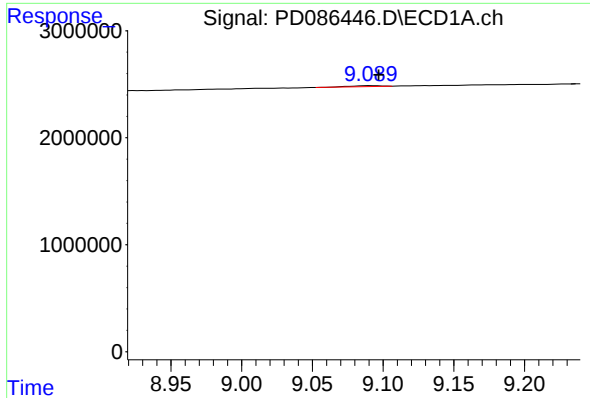
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.947 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

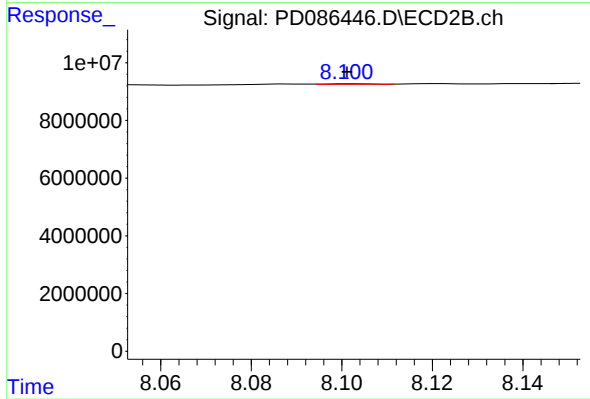
R.T.: 7.390 min
Delta R.T.: 0.036 min
Response: 1736618
Conc: 14.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.091 min
Delta R.T.: -0.006 min
Response: 119628
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
HEXANE



#27 Decachlorobiphenyl

R.T.: 8.102 min
Delta R.T.: 0.000 min
Response: 143162
Conc: N.D.