

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086569.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Nov 2024 03:27
 Operator : AR\AJ
 Sample : P4724-21
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 06:47:31 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

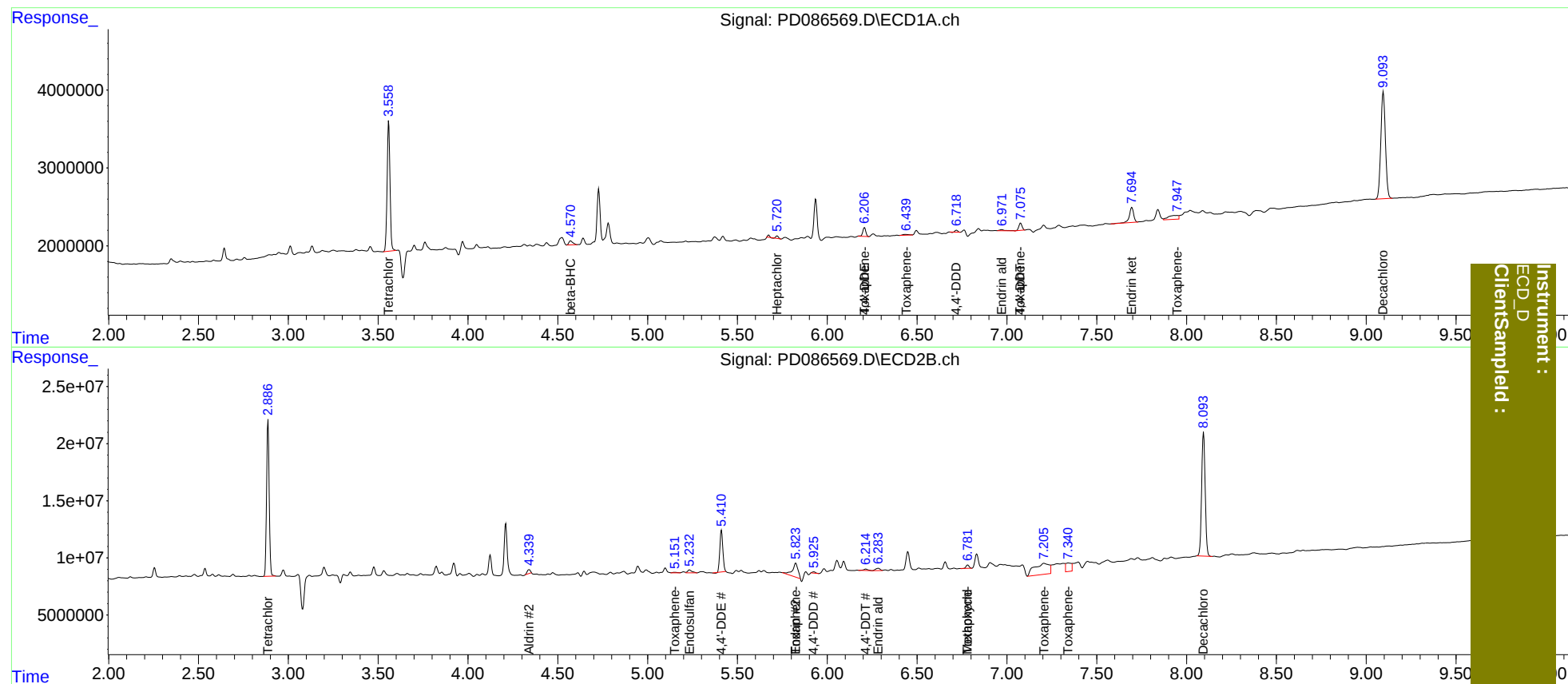
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	18763478	138.8E6	14.252	14.966
27)	SA Decachlor...	9.095	8.095	24450305	148.4E6	13.638	15.697
Target Compounds							
2)	A alpha-BHC	0.000	3.421	0	119640	N.D.	<MDL
3)	MA gamma-BHC...	4.345	3.738	44116	436112	<MDL	<MDL #
4)	MA Heptachlor	4.960	4.081	237183	909979	<MDL	<MDL #
5)	MB Aldrin	5.311	4.341f	44880	4191622	<MDL	0.309 #
6)	B beta-BHC	4.572	4.052	791902	-1319789	0.713	N.D. #
7)	B delta-BHC	4.782	4.293	137640	290354	<MDL	<MDL #
8)	B Heptachlo...	5.721	4.915	378980	356136	0.166	<MDL #
9)	A Endosulfan I	6.095	5.234	10882	4469149	<MDL	0.389 #
11)	B cis-Chlor...	6.052	5.200	216390	1109639	<MDL	<MDL #
12)	B 4,4'-DDE	6.207	5.411	1347781	42369940	0.631	3.456 #
13)	MA Dieldrin	6.388	5.521	4686	794168	<MDL	<MDL #
14)	MA Endrin	6.575	5.825	14403	25699837	<MDL	2.287 #
16)	A 4,4'-DDD	6.720	5.926	225387	1341786	0.139	0.137
17)	MA 4,4'-DDT	7.076f	6.215	1161780	1848084	0.697	0.180 #
18)	B Endrin al...	6.972	6.284	274432	3490472	0.184	0.420 #
20)	A Methoxychlor	0.000	6.782	0	3530270	N.D.	0.743
21)	B Endrin ke...	7.696	6.965f	3203771	702075	1.555	<MDL #
22)	Toxaphene-1	6.207f	5.152	1347781	1046256	97.203	15.940 #
23)	Toxaphene-2	6.438	5.825	219366	25699837	11.045	366.800 #
24)	Toxaphene-3	7.076	6.782	1161780	3530270	21.721	15.363 #
25)	Toxaphene-4	7.205f	7.206	-834561	55516781	N.D.	342.067
26)	Toxaphene-5	7.948	7.342	1929145	15940785	67.973	136.302 #

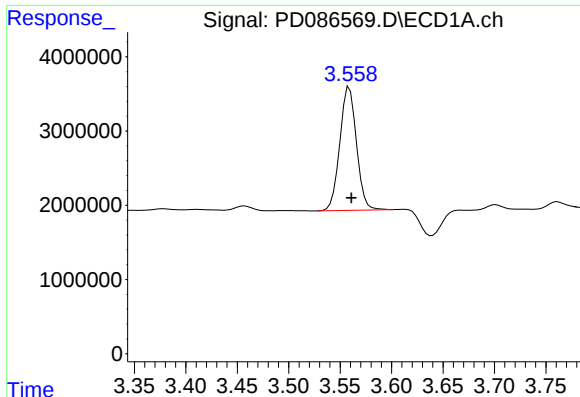
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 12 Nov 2024 03:27
Operator : AR\AJ
Sample : P4724-21
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ALS Vial : 41 Sample Multiplier: 1

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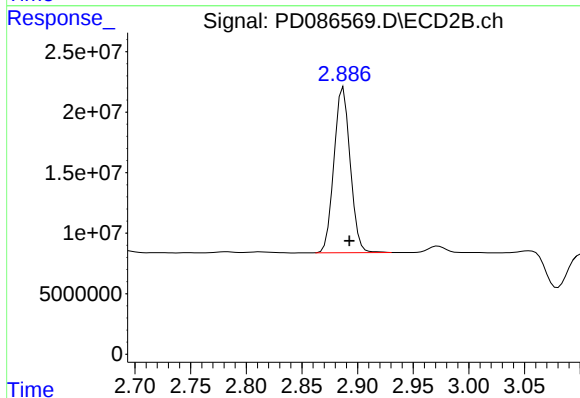




#1 Tetrachloro-m-xylene

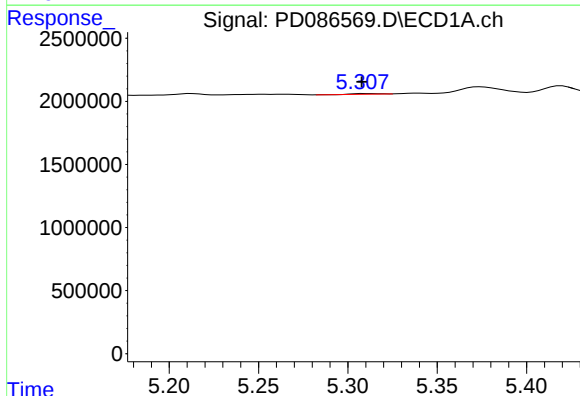
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 18763478
Conc: 14.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



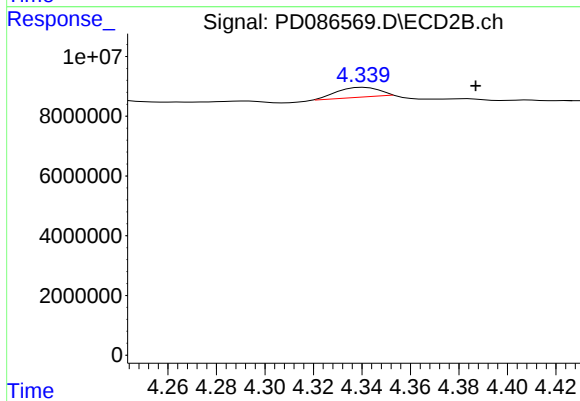
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 138825138
Conc: 14.97 ng/ml



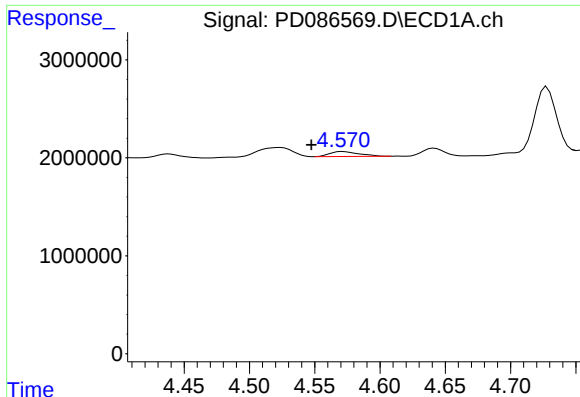
#5 Aldrin

R.T.: 5.311 min
Delta R.T.: 0.003 min
Response: 44880
Conc: N.D.



#5 Aldrin

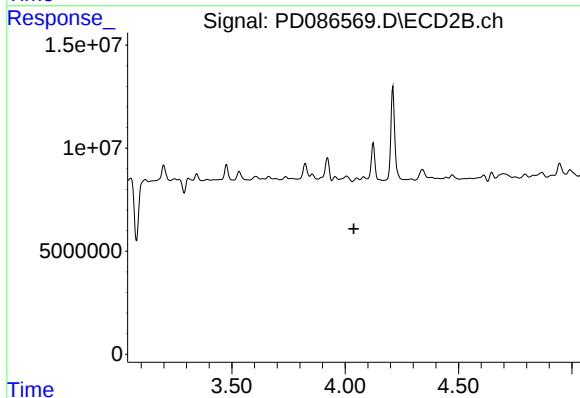
R.T.: 4.341 min
Delta R.T.: -0.046 min
Response: 4191622
Conc: 0.31 ng/ml



#6 beta-BHC

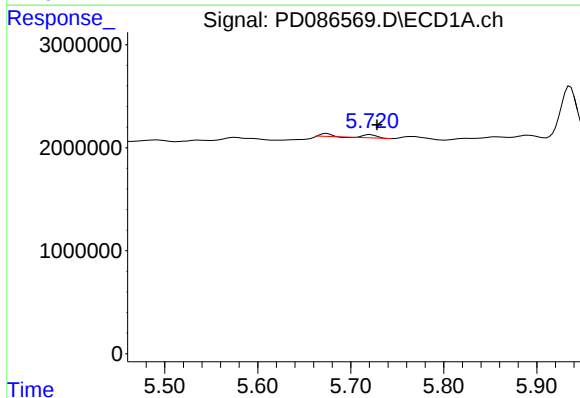
R.T.: 4.572 min
Delta R.T.: 0.024 min
Response: 791902
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



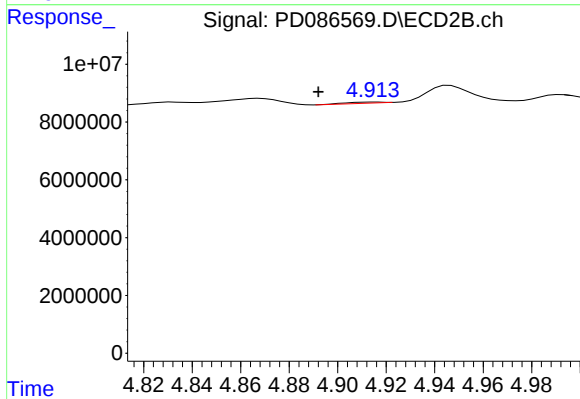
#6 beta-BHC

R.T.: 4.052 min
Delta R.T.: 0.014 min
Response: -1319789
Conc: N.D.



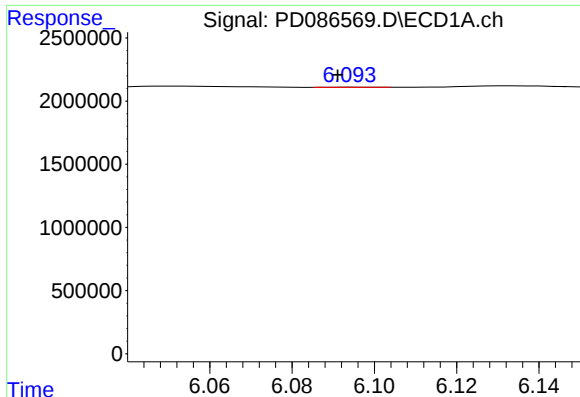
#8 Heptachlor epoxide

R.T.: 5.721 min
Delta R.T.: -0.007 min
Response: 378980
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

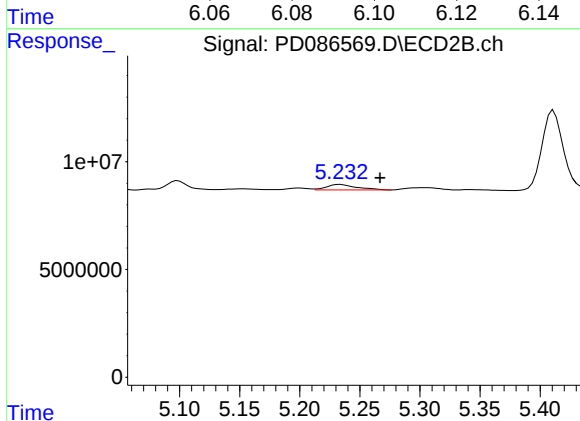
R.T.: 4.915 min
Delta R.T.: 0.023 min
Response: 356136
Conc: N.D.



#9 Endosulfan I

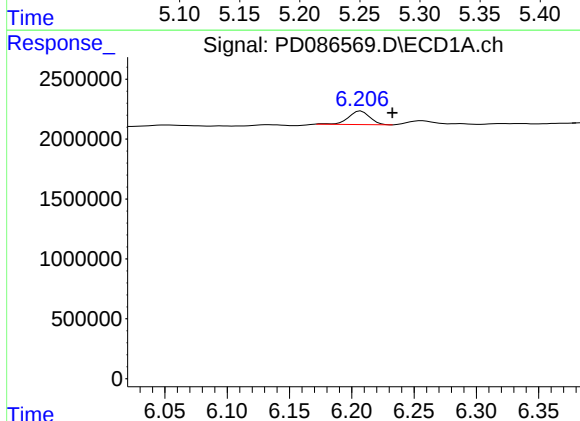
R.T.: 6.095 min
Delta R.T.: 0.004 min
Response: 10882
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



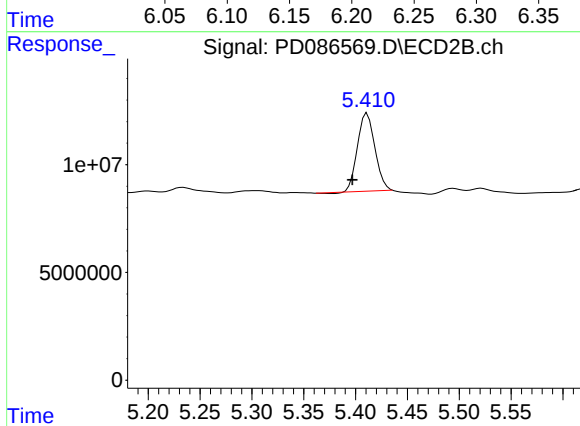
#9 Endosulfan I

R.T.: 5.234 min
Delta R.T.: -0.033 min
Response: 4469149
Conc: 0.39 ng/ml



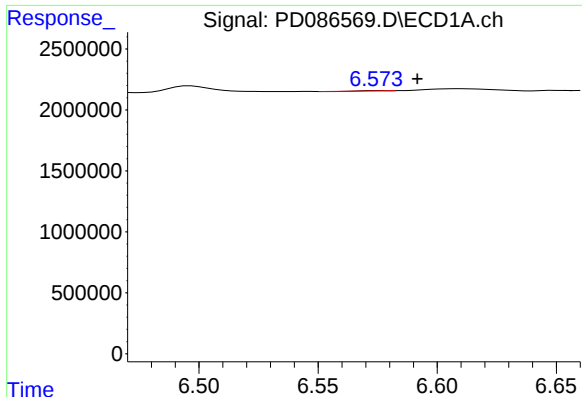
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.025 min
Response: 1347781
Conc: 0.63 ng/ml



#12 4,4'-DDE

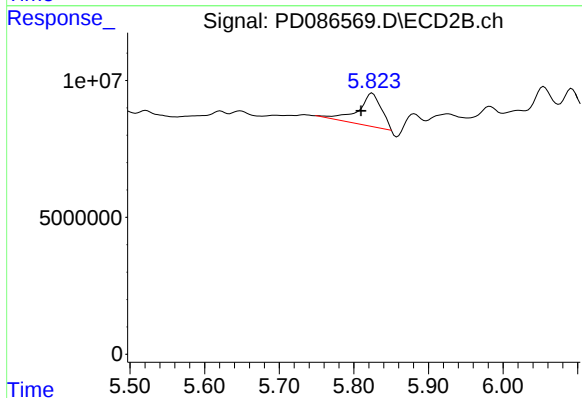
R.T.: 5.411 min
Delta R.T.: 0.014 min
Response: 42369940
Conc: 3.46 ng/ml



#14 Endrin

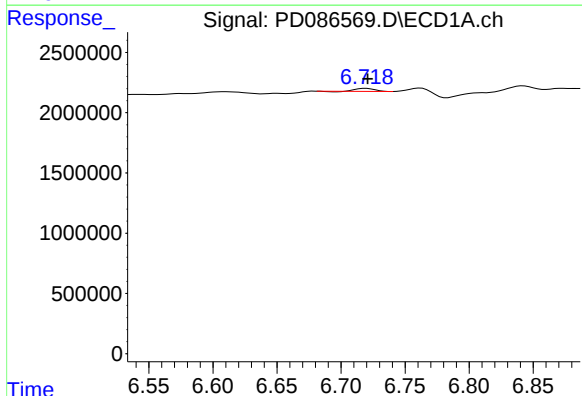
R.T.: 6.575 min
Delta R.T.: -0.016 min
Response: 14403
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



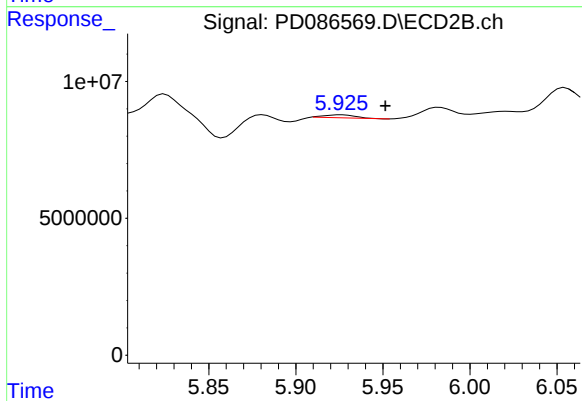
#14 Endrin

R.T.: 5.825 min
Delta R.T.: 0.015 min
Response: 25699837
Conc: 2.29 ng/ml



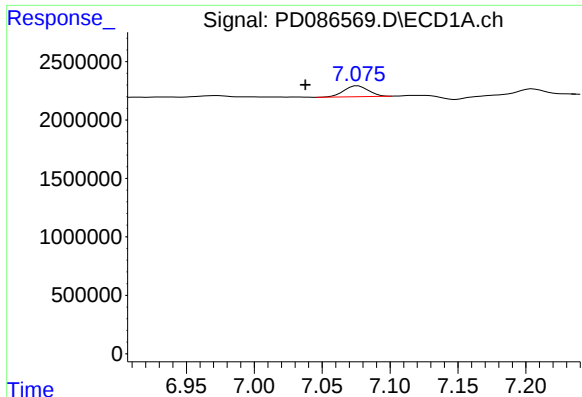
#16 4,4'-DDD

R.T.: 6.720 min
Delta R.T.: -0.001 min
Response: 225387
Conc: 0.14 ng/ml



#16 4,4'-DDD

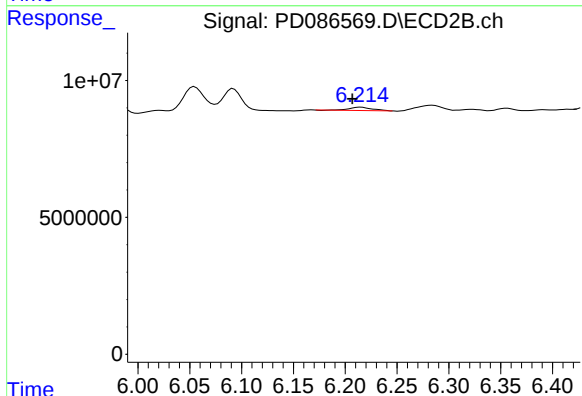
R.T.: 5.926 min
Delta R.T.: -0.025 min
Response: 1341786
Conc: 0.14 ng/ml



#17 4,4'-DDT

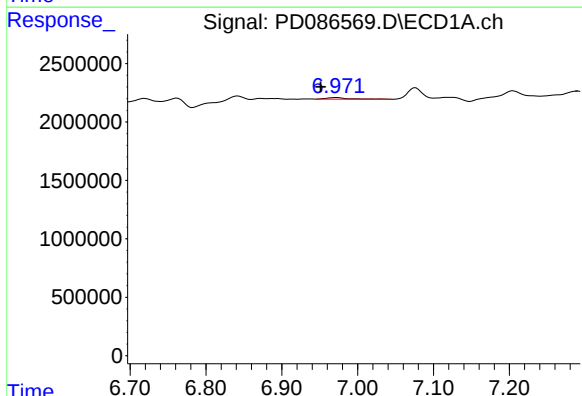
R.T.: 7.076 min
Delta R.T.: 0.039 min
Response: 1161780
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



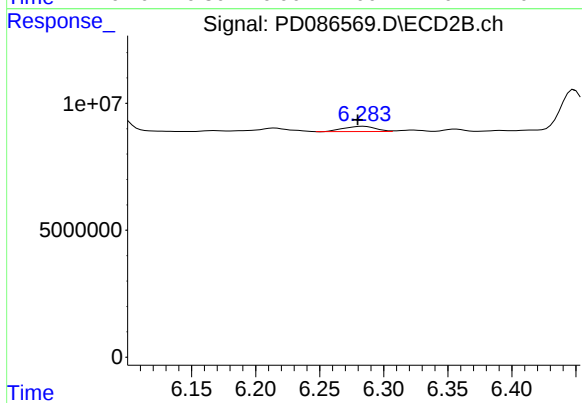
#17 4,4'-DDT

R.T.: 6.215 min
Delta R.T.: 0.008 min
Response: 1848084
Conc: 0.18 ng/ml



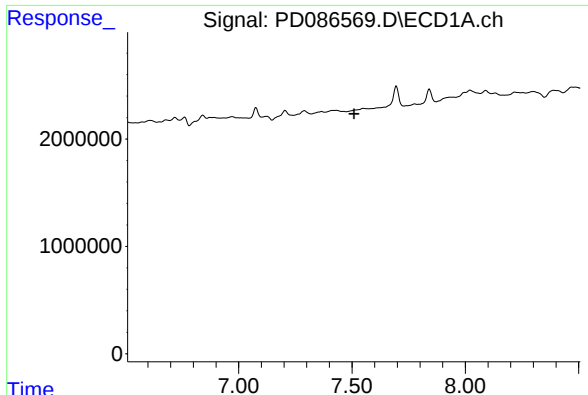
#18 Endrin aldehyde

R.T.: 6.972 min
Delta R.T.: 0.021 min
Response: 274432
Conc: 0.18 ng/ml



#18 Endrin aldehyde

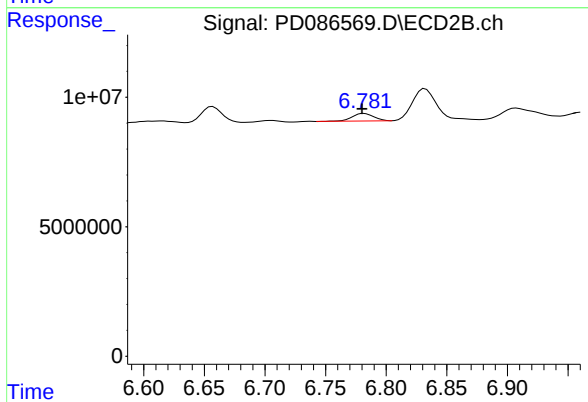
R.T.: 6.284 min
Delta R.T.: 0.004 min
Response: 3490472
Conc: 0.42 ng/ml



#20 Methoxychlor

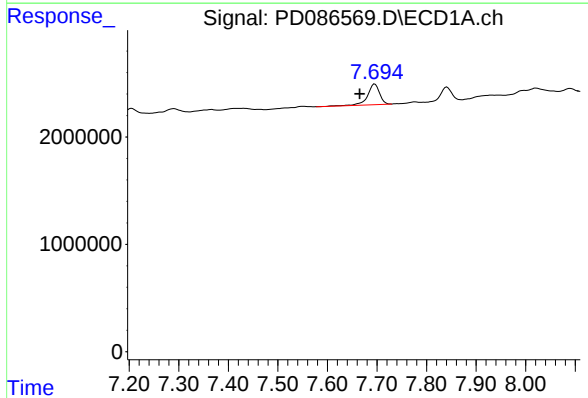
R.T.: 0.000 min
Exp R.T.: 7.509 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



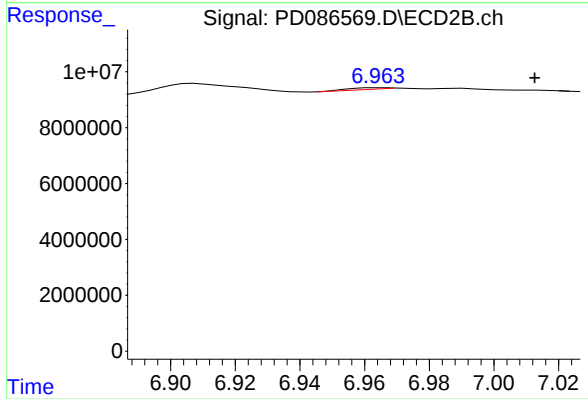
#20 Methoxychlor

R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 3530270
Conc: 0.74 ng/ml



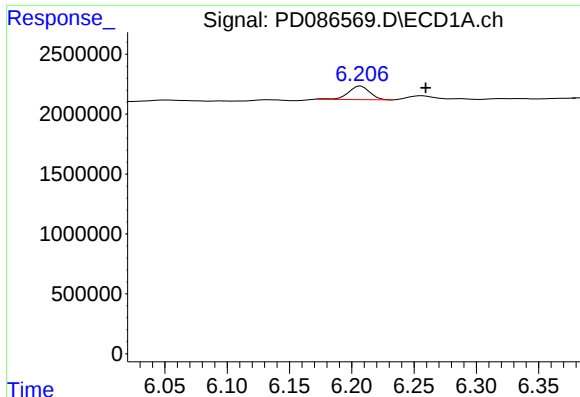
#21 Endrin ketone

R.T.: 7.696 min
Delta R.T.: 0.030 min
Response: 3203771
Conc: 1.55 ng/ml



#21 Endrin ketone

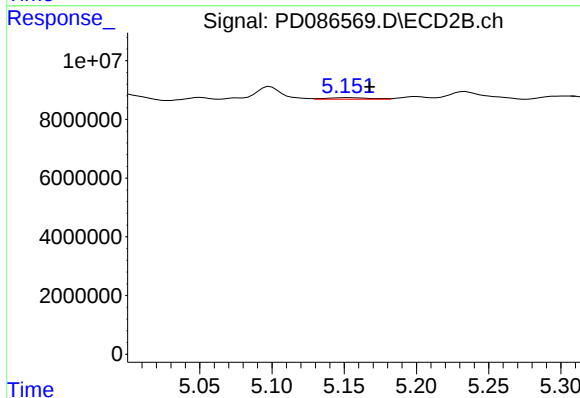
R.T.: 6.965 min
Delta R.T.: -0.048 min
Response: 702075
Conc: N.D.



#22 Toxaphene-1

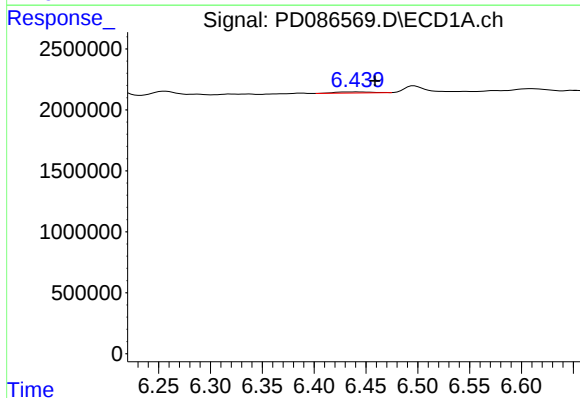
R.T.: 6.207 min
Delta R.T.: -0.052 min
Response: 1347781
Conc: 97.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



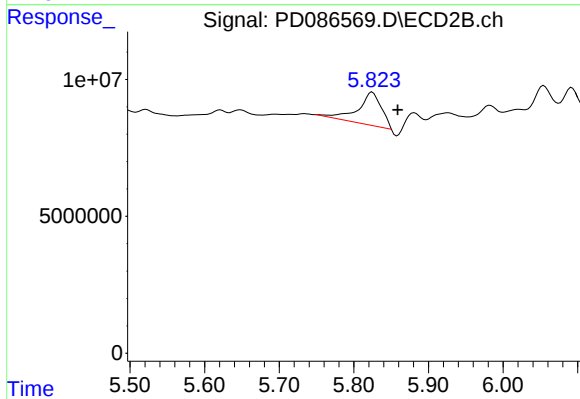
#22 Toxaphene-1

R.T.: 5.152 min
Delta R.T.: -0.015 min
Response: 1046256
Conc: 15.94 ng/ml



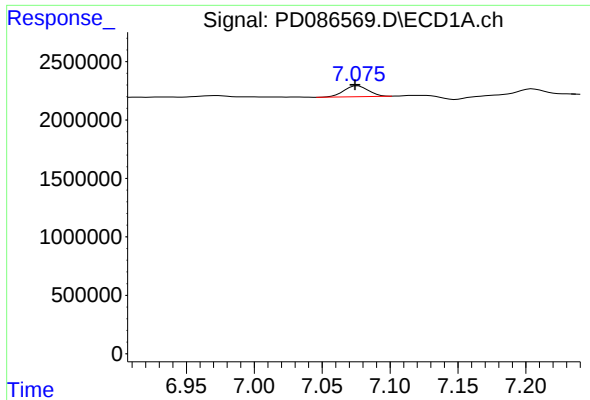
#23 Toxaphene-2

R.T.: 6.438 min
Delta R.T.: -0.020 min
Response: 219366
Conc: 11.04 ng/ml



#23 Toxaphene-2

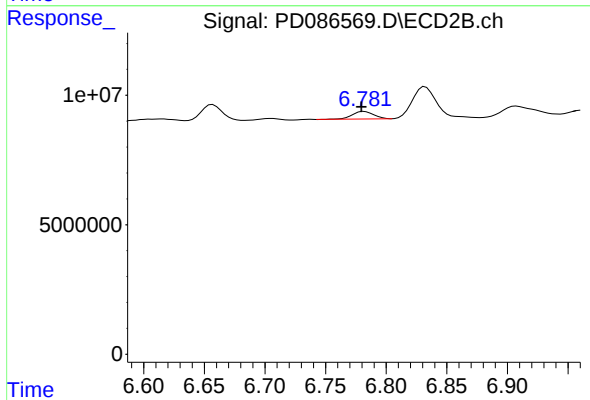
R.T.: 5.825 min
Delta R.T.: -0.034 min
Response: 25699837
Conc: 366.80 ng/ml



#24 Toxaphene-3

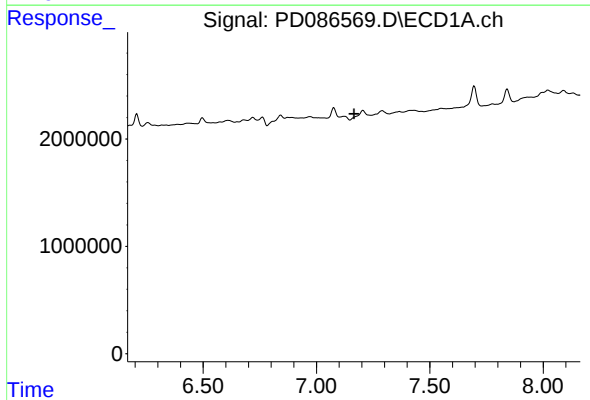
R.T.: 7.076 min
Delta R.T.: 0.002 min
Response: 1161780
Conc: 21.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



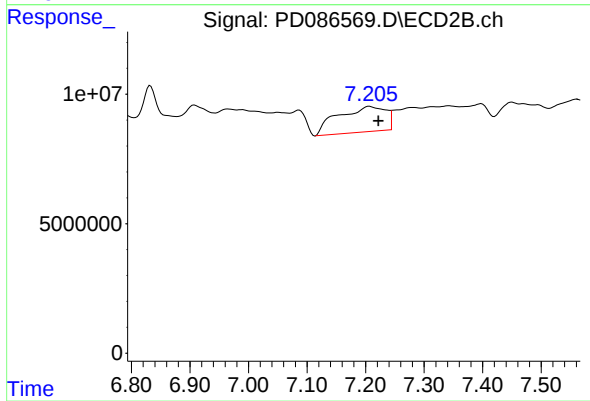
#24 Toxaphene-3

R.T.: 6.782 min
Delta R.T.: 0.002 min
Response: 3530270
Conc: 15.36 ng/ml



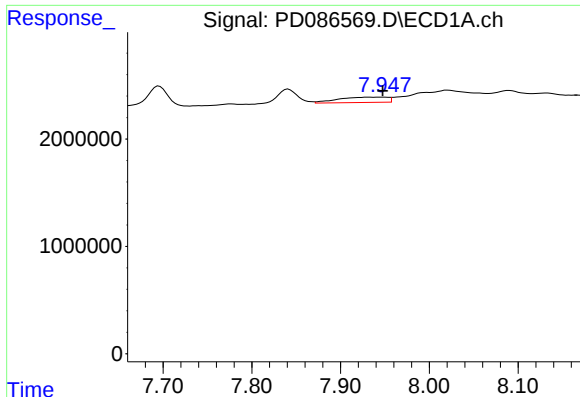
#25 Toxaphene-4

R.T.: 7.205 min
Delta R.T.: 0.038 min
Response: -834561
Conc: N.D.



#25 Toxaphene-4

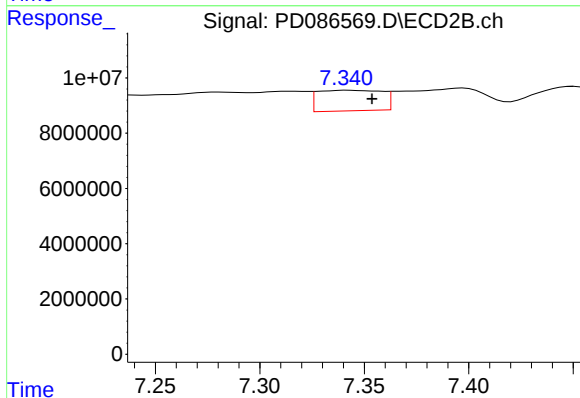
R.T.: 7.206 min
Delta R.T.: -0.016 min
Response: 55516781
Conc: 342.07 ng/ml



#26 Toxaphene-5

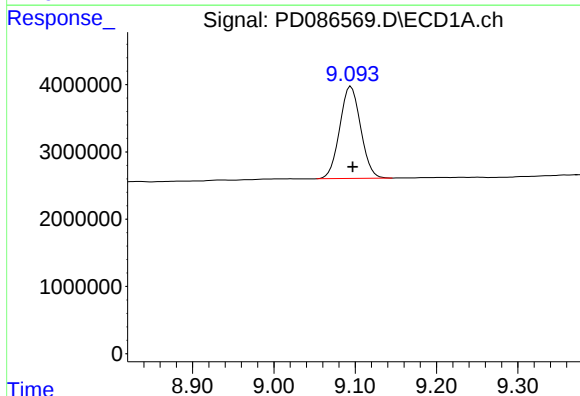
R.T.: 7.948 min
Delta R.T.: 0.000 min
Response: 1929145
Conc: 67.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



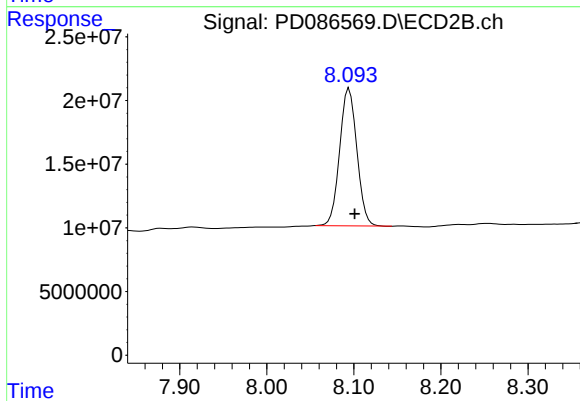
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 15940785
Conc: 136.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.002 min
Response: 24450305
Conc: 13.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 148426130
Conc: 15.70 ng/ml