

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086845.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 11:18
 Operator : AR\AJ
 Sample : P4872-02
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29X2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:15:02 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

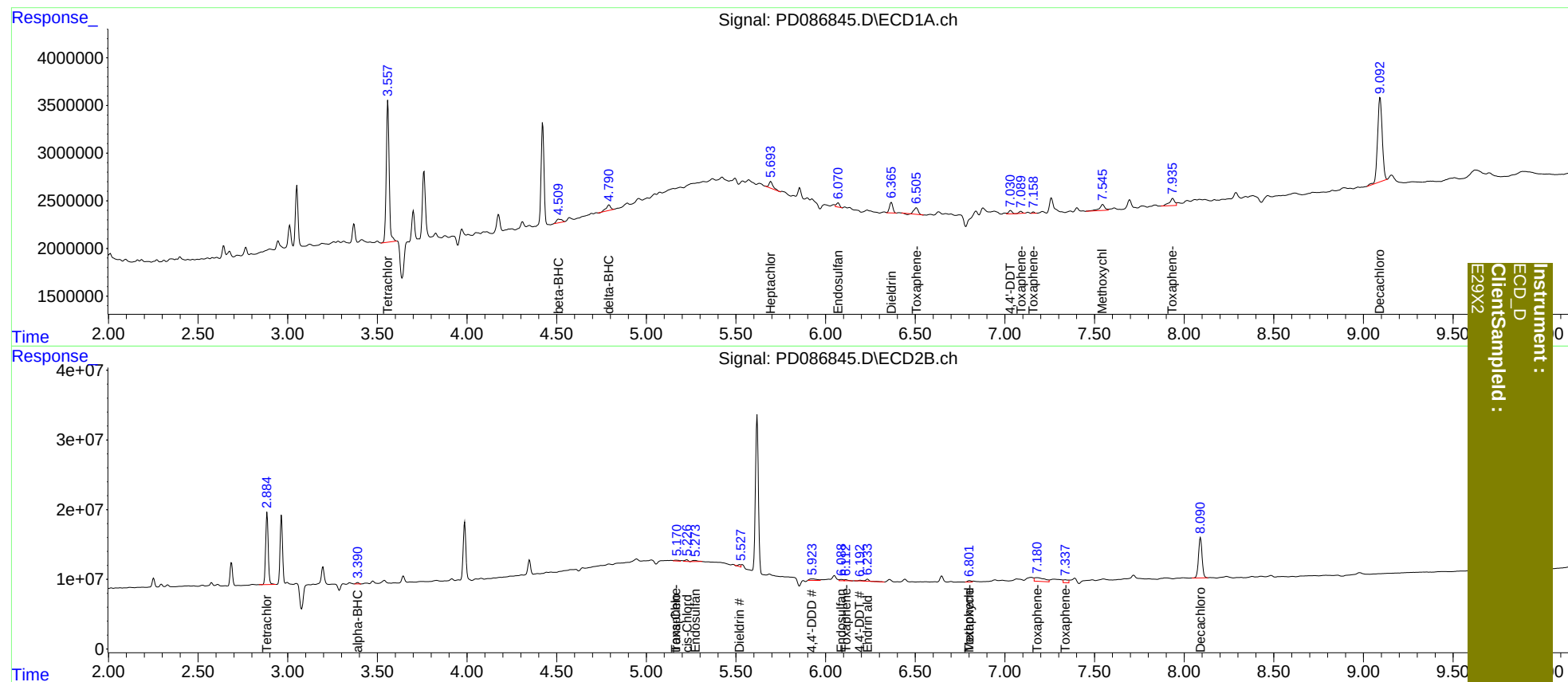
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	16840595	103.4E6	9.158	8.963
27)	SA Decachlor...	9.093	8.091	15949747	80036260	5.990	6.280
Target Compounds							
2)	A alpha-BHC	4.007	3.391	-311378	2132781	N.D.	0.119
4)	MA Heptachlor	4.959	4.080	-68709	1236530	N.D.	<MDL
7)	B delta-BHC	4.792	4.243f	1059879	334620	0.291	<MDL #
8)	B Heptachlo...	5.694	4.847f	1154380	438914	0.353	<MDL #
9)	A Endosulfan I	6.070	5.274	567901	3323571	0.191	0.230
10)	B trans-Chl...	5.898f	5.165	156551	2362048	<MDL	0.143 #
11)	B cis-Chlor...	6.046	5.227	179264	3149785	<MDL	0.197 #
13)	MA Dieldrin	6.367	5.521	1473552	2596530	0.450	0.170 #
14)	MA Endrin	6.586	0.000	89445	0	<MDL	N.D. #
16)	A 4,4'-DDD	6.748	5.925	99017	6269465	<MDL	0.519 #
17)	MA 4,4'-DDT	7.032	6.193	496109	1617211	0.200	0.125 #
18)	B Endrin al...	6.941	6.234f	130916	4744917	<MDL	0.442 #
19)	B Endosulfa...	7.160	6.530	121891	768911	<MDL	<MDL #
20)	A Methoxychlor	7.546f	6.802	1373684	2743194	1.018	0.474 #
21)	B Endrin ke...	7.641	6.987	17242	1060997	<MDL	<MDL #
22)	Toxaphene-1	6.233	5.165	-143557	2362048	N.D.	28.952
23)	Toxaphene-2	6.507f	6.113	1033341	2148828	36.485	23.970 #
24)	Toxaphene-3	7.090	6.802	250503	2743194	3.093	9.290 #
25)	Toxaphene-4	7.160	7.181	121891	20940013	2.023	101.298 #
26)	Toxaphene-5	7.936	7.337	1560943	8032863	35.386	51.173 #

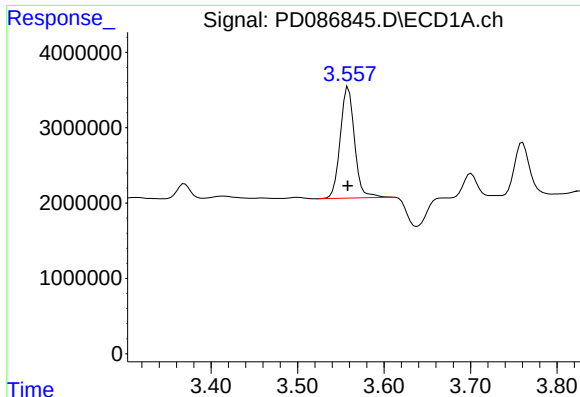
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086845.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 11:18
Operator : AR\AJ
Sample : P4872-02
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:15:02 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

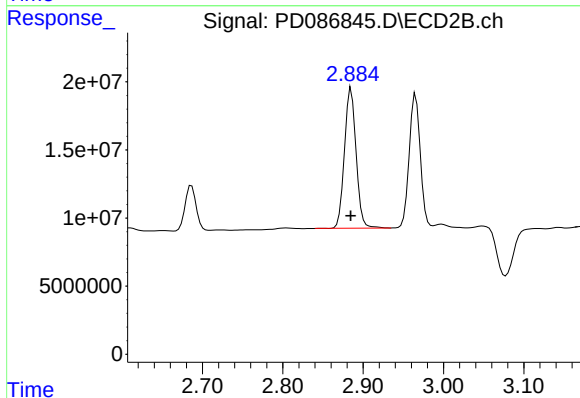




#1 Tetrachloro-m-xylene

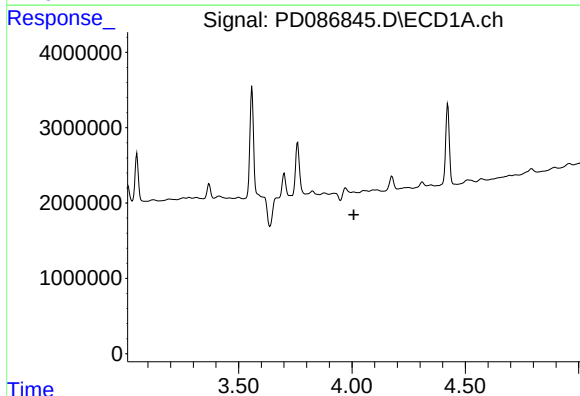
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 16840595
Conc: 9.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X2



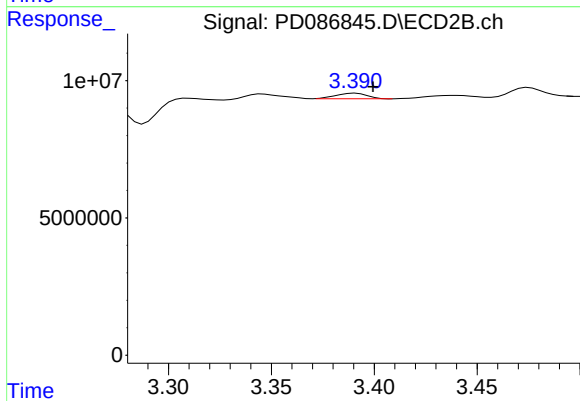
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 103440842
Conc: 8.96 ng/ml



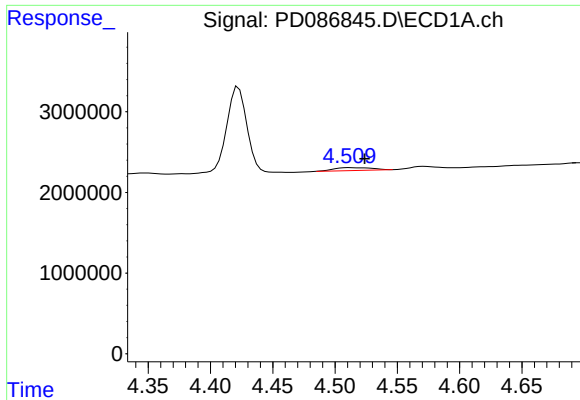
#2 alpha-BHC

R.T.: 4.007 min
Delta R.T.: -0.001 min
Response: -311378
Conc: N.D.



#2 alpha-BHC

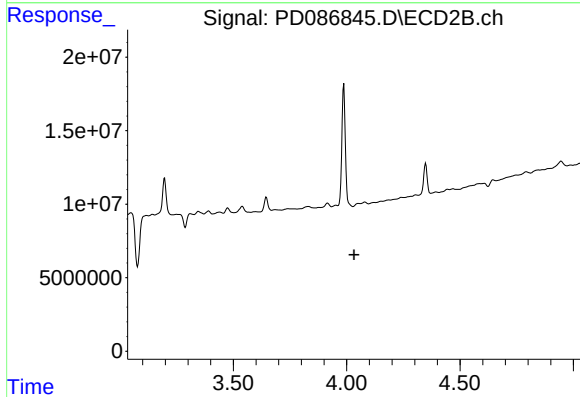
R.T.: 3.391 min
Delta R.T.: -0.009 min
Response: 2132781
Conc: 0.12 ng/ml



#6 beta-BHC

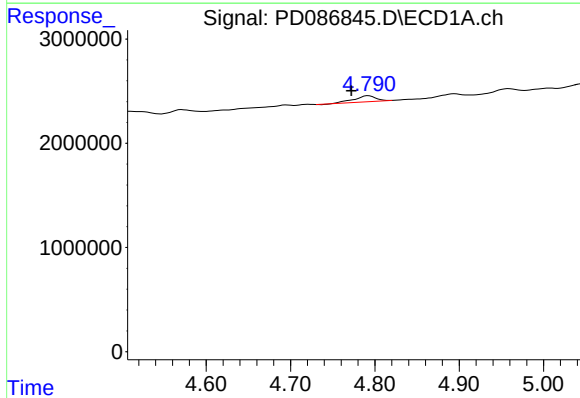
R.T.: 4.511 min
Delta R.T.: -0.013 min
Response: 777185
Conc: 0.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X2



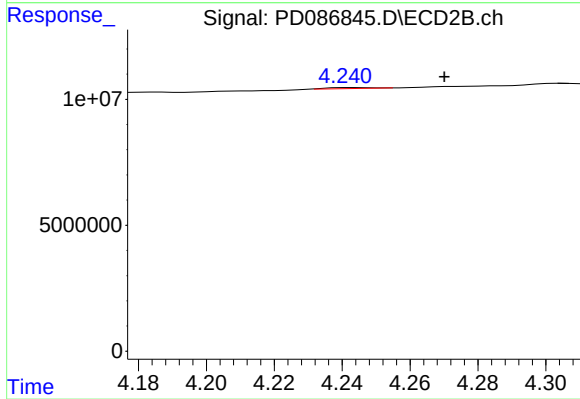
#6 beta-BHC

R.T.: 4.051 min
Delta R.T.: 0.018 min
Response: -21983426
Conc: N.D.



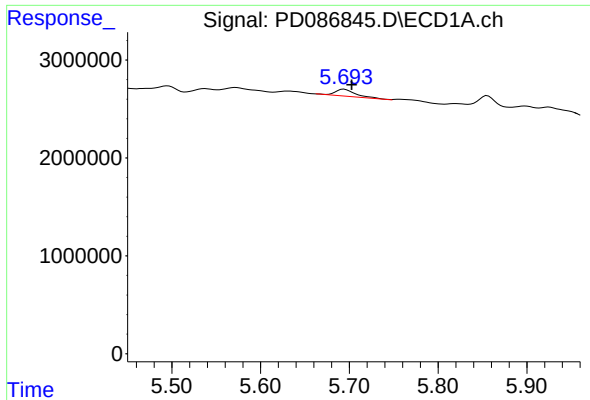
#7 delta-BHC

R.T.: 4.792 min
Delta R.T.: 0.020 min
Response: 1059879
Conc: 0.29 ng/ml



#7 delta-BHC

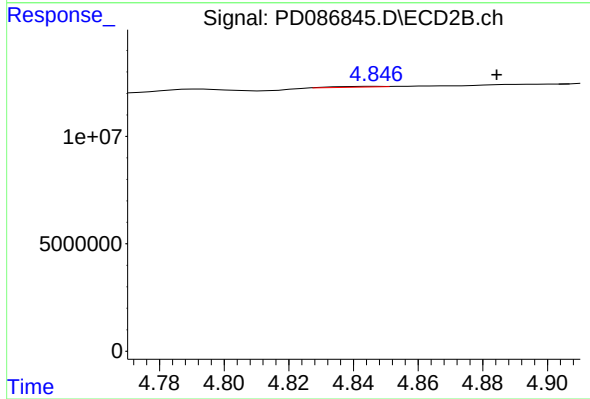
R.T.: 4.243 min
Delta R.T.: -0.027 min
Response: 334620
Conc: N.D.



#8 Heptachlor epoxide

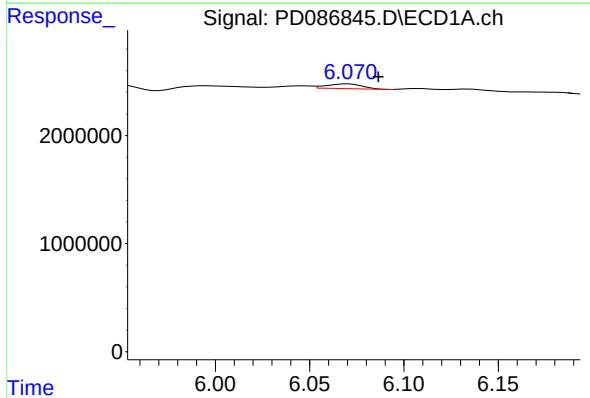
R.T.: 5.694 min
Delta R.T.: -0.008 min
Response: 1154380
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X2



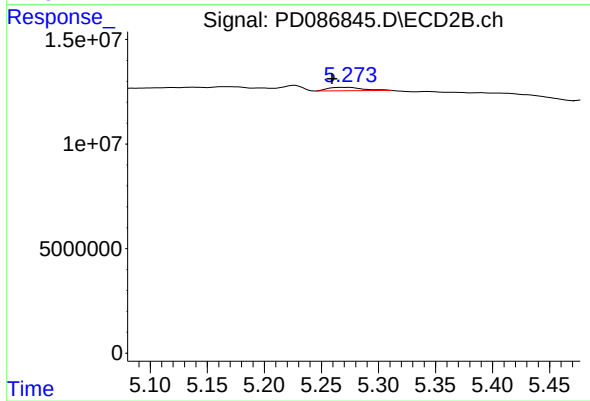
#8 Heptachlor epoxide

R.T.: 4.847 min
Delta R.T.: -0.037 min
Response: 438914
Conc: N.D.



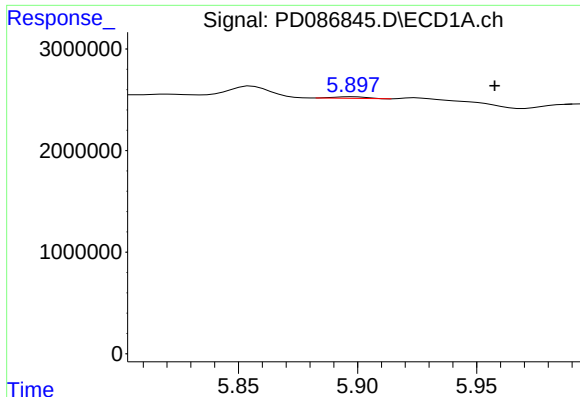
#9 Endosulfan I

R.T.: 6.070 min
Delta R.T.: -0.016 min
Response: 567901
Conc: 0.19 ng/ml



#9 Endosulfan I

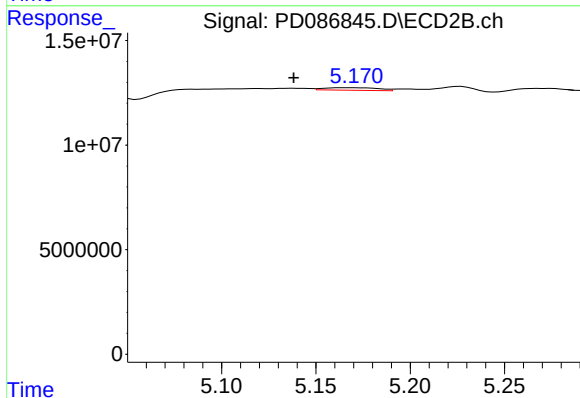
R.T.: 5.274 min
Delta R.T.: 0.015 min
Response: 3323571
Conc: 0.23 ng/ml



#10 trans-Chlordane

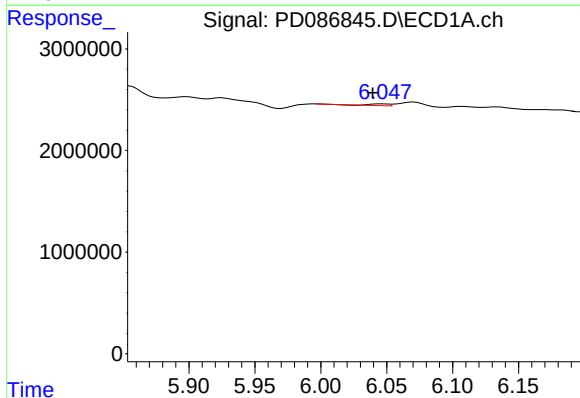
R.T.: 5.898 min
Delta R.T.: -0.059 min
Response: 156551
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X2



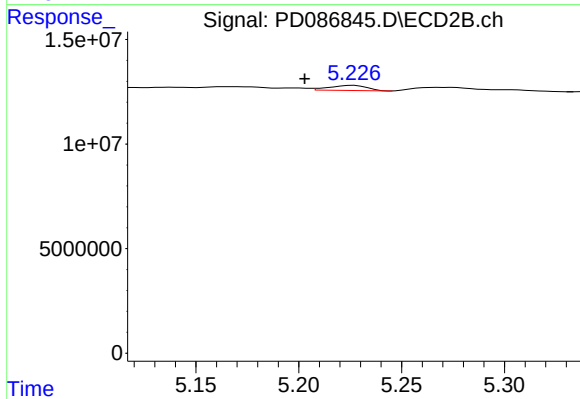
#10 trans-Chlordane

R.T.: 5.165 min
Delta R.T.: 0.027 min
Response: 2362048
Conc: 0.14 ng/ml



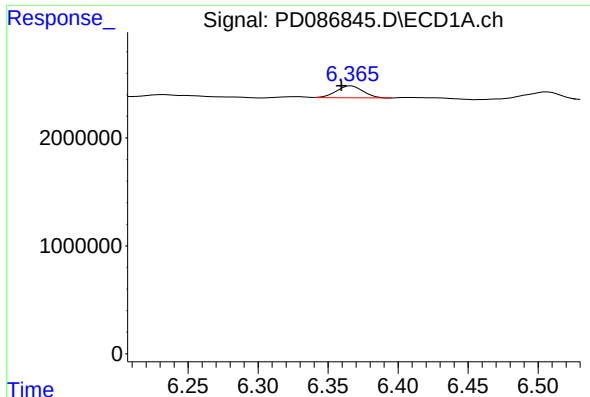
#11 cis-Chlordane

R.T.: 6.046 min
Delta R.T.: 0.007 min
Response: 179264
Conc: N.D.



#11 cis-Chlordane

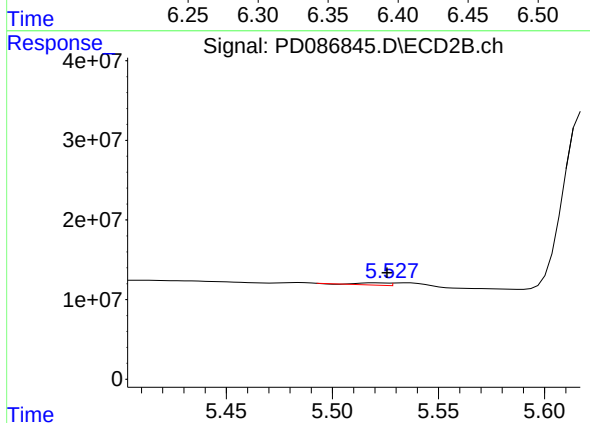
R.T.: 5.227 min
Delta R.T.: 0.024 min
Response: 3149785
Conc: 0.20 ng/ml



#13 Dieldrin

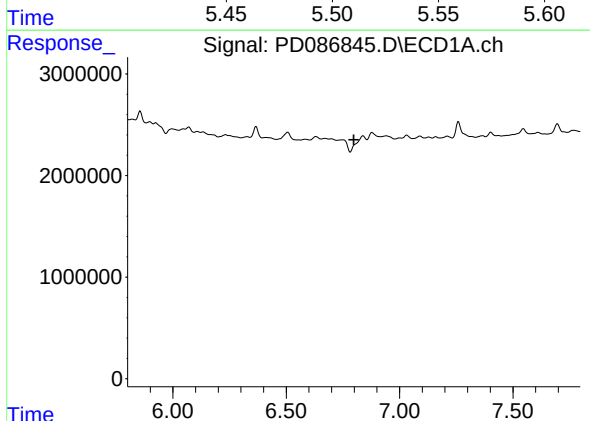
R.T.: 6.367 min
Delta R.T.: 0.007 min
Response: 1473552
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X2



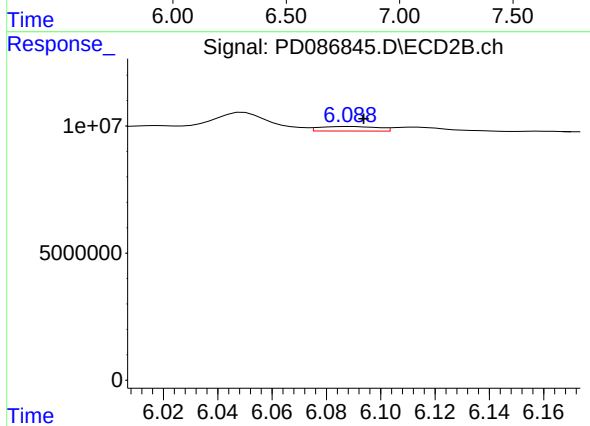
#13 Dieldrin

R.T.: 5.521 min
Delta R.T.: -0.005 min
Response: 2596530
Conc: 0.17 ng/ml



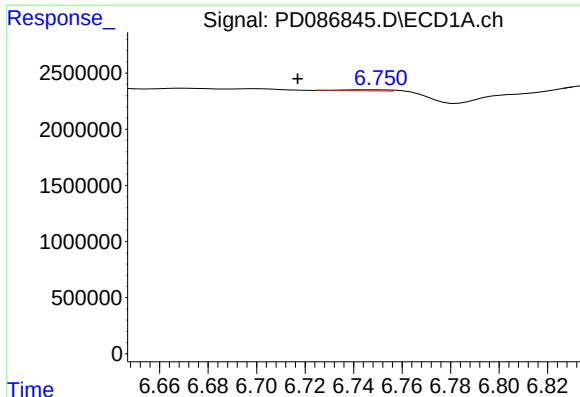
#15 Endosulfan II

R.T.: 6.839 min
Delta R.T.: 0.041 min
Response: -1382350
Conc: N.D.



#15 Endosulfan II

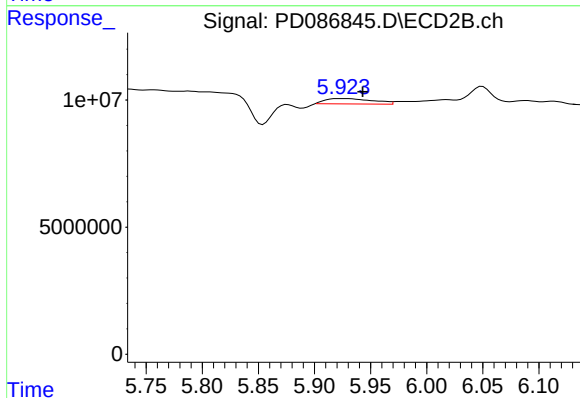
R.T.: 6.089 min
Delta R.T.: -0.005 min
Response: 2625335
Conc: 0.19 ng/ml



#16 4,4'-DDD

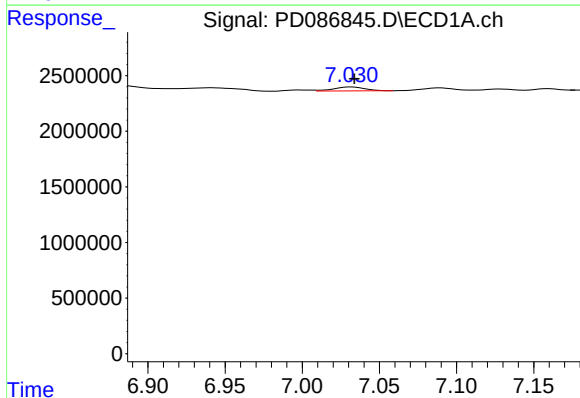
R.T.: 6.748 min
Delta R.T.: 0.031 min
Response: 99017
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X2



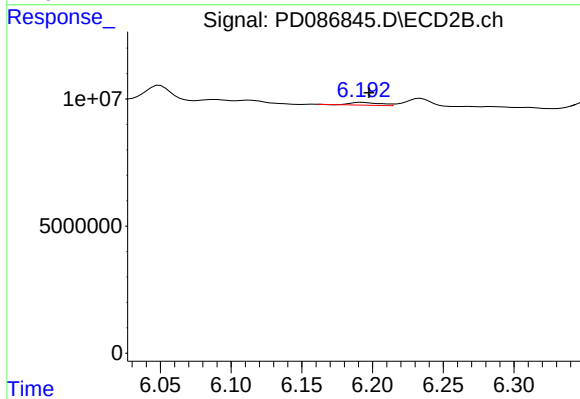
#16 4,4'-DDD

R.T.: 5.925 min
Delta R.T.: -0.019 min
Response: 6269465
Conc: 0.52 ng/ml



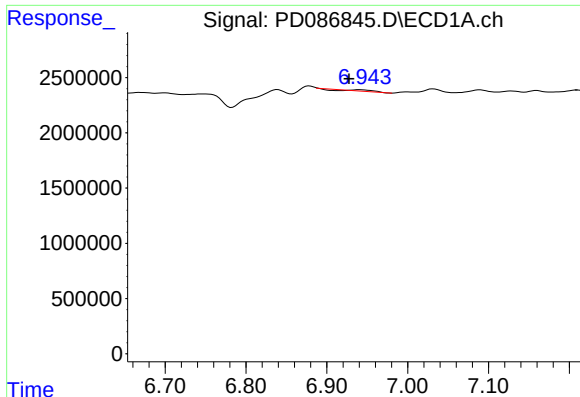
#17 4,4'-DDT

R.T.: 7.032 min
Delta R.T.: -0.002 min
Response: 496109
Conc: 0.20 ng/ml



#17 4,4'-DDT

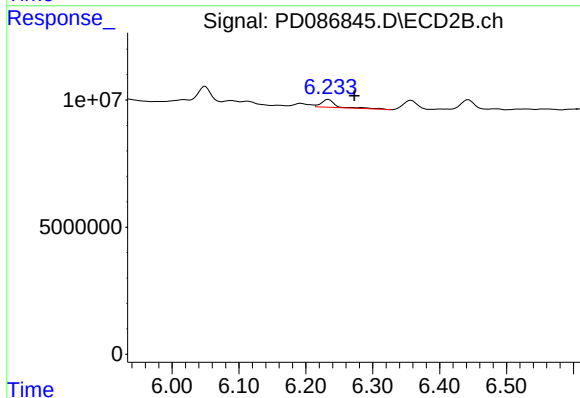
R.T.: 6.193 min
Delta R.T.: -0.005 min
Response: 1617211
Conc: 0.13 ng/ml



#18 Endrin aldehyde

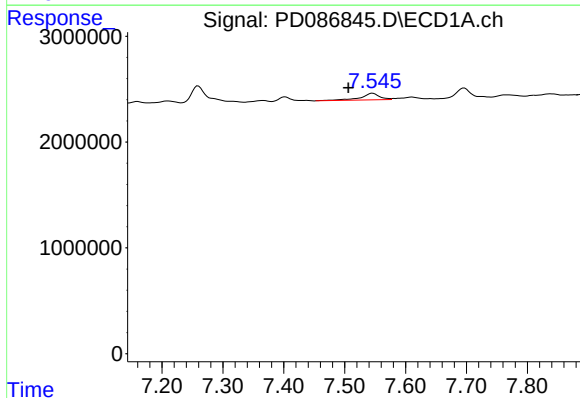
R.T.: 6.941 min
Delta R.T.: 0.014 min
Response: 130916
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X2



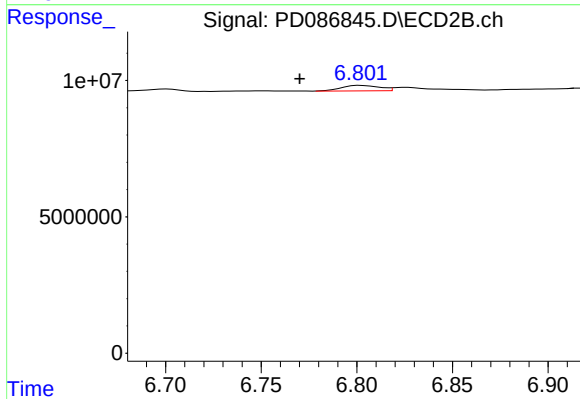
#18 Endrin aldehyde

R.T.: 6.234 min
Delta R.T.: -0.039 min
Response: 4744917
Conc: 0.44 ng/ml



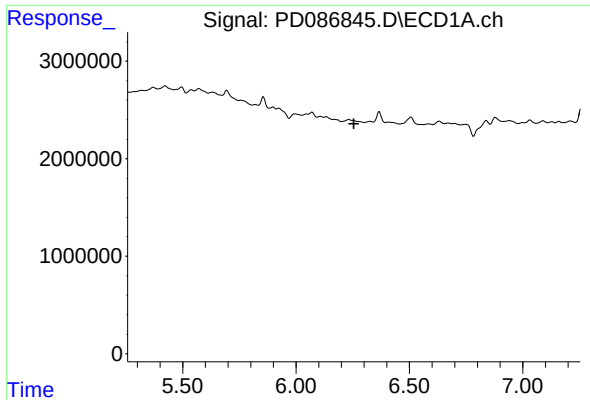
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 1373684
Conc: 1.02 ng/ml



#20 Methoxychlor

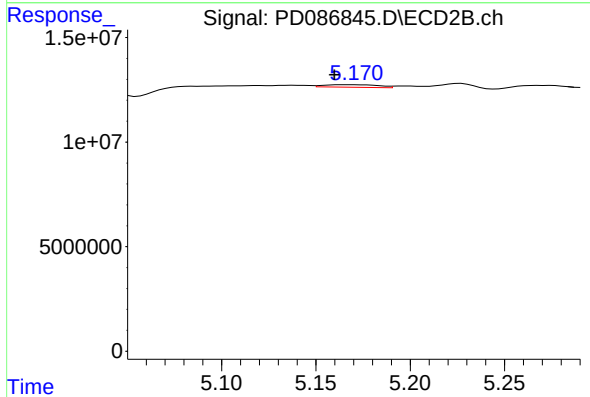
R.T.: 6.802 min
Delta R.T.: 0.032 min
Response: 2743194
Conc: 0.47 ng/ml



#22 Toxaphene-1

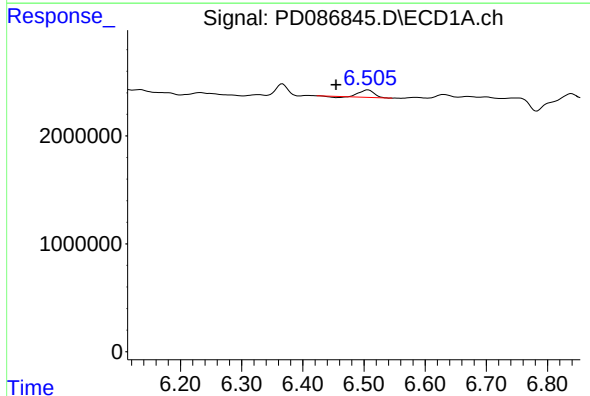
R.T.: 6.233 min
Delta R.T.: -0.022 min
Response: -143557
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29X2



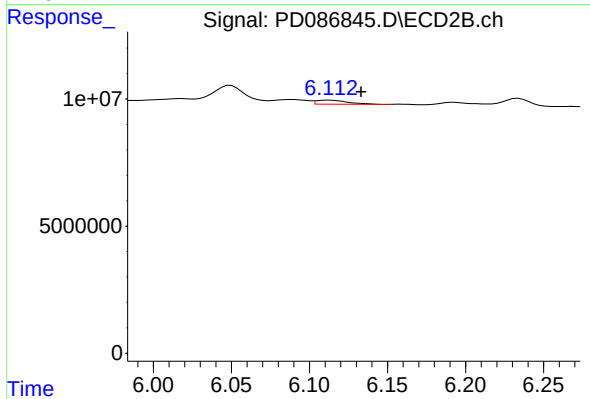
#22 Toxaphene-1

R.T.: 5.165 min
Delta R.T.: 0.005 min
Response: 2362048
Conc: 28.95 ng/ml



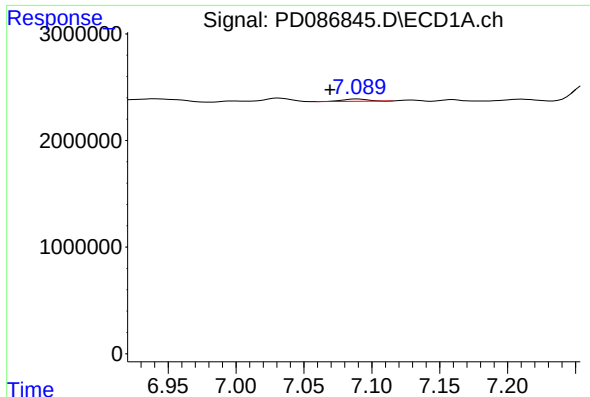
#23 Toxaphene-2

R.T.: 6.507 min
Delta R.T.: 0.052 min
Response: 1033341
Conc: 36.48 ng/ml



#23 Toxaphene-2

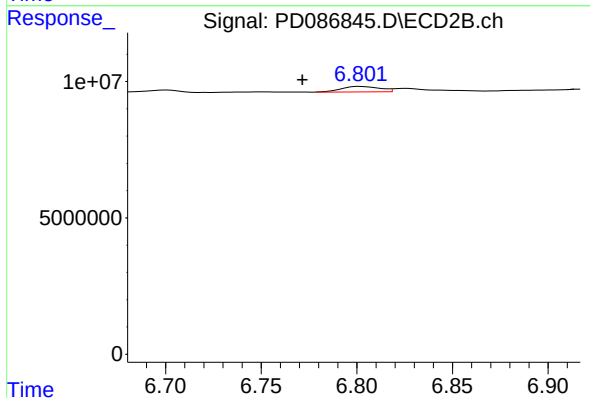
R.T.: 6.113 min
Delta R.T.: -0.020 min
Response: 2148828
Conc: 23.97 ng/ml



#24 Toxaphene-3

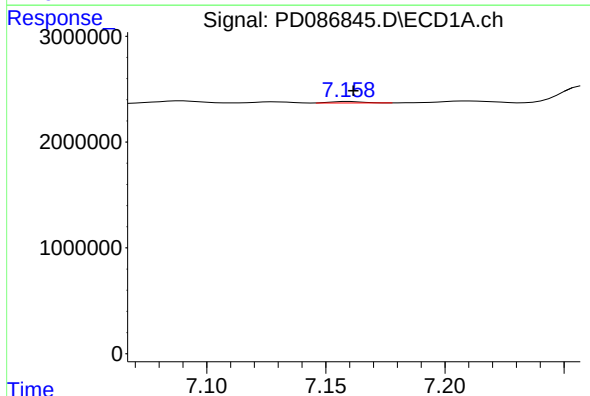
R.T.: 7.090 min
Delta R.T.: 0.020 min
Response: 250503
Conc: 3.09 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X2



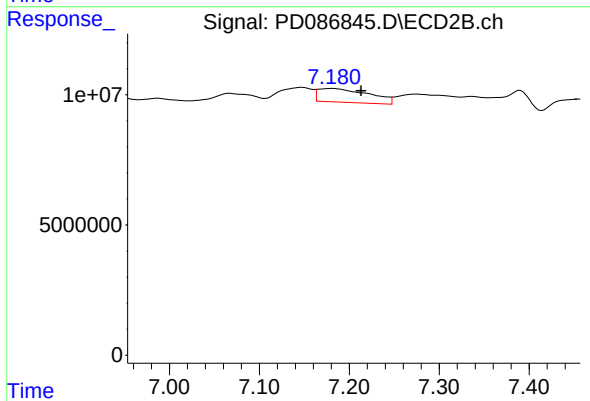
#24 Toxaphene-3

R.T.: 6.802 min
Delta R.T.: 0.031 min
Response: 2743194
Conc: 9.29 ng/ml



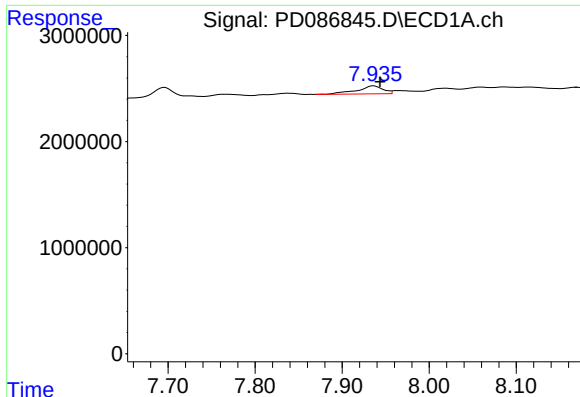
#25 Toxaphene-4

R.T.: 7.160 min
Delta R.T.: -0.002 min
Response: 121891
Conc: 2.02 ng/ml



#25 Toxaphene-4

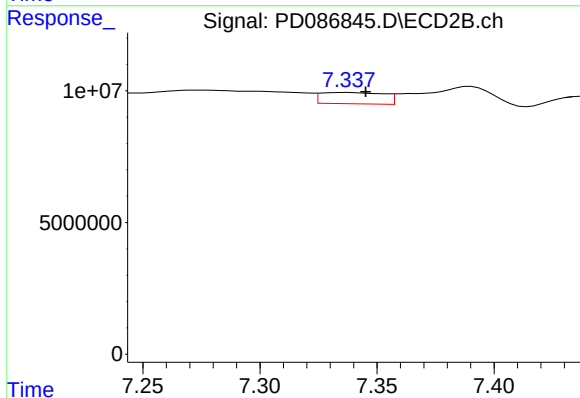
R.T.: 7.181 min
Delta R.T.: -0.032 min
Response: 20940013
Conc: 101.30 ng/ml



#26 Toxaphene-5

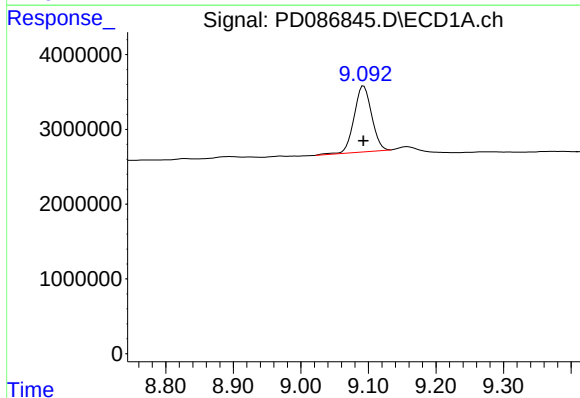
R.T.: 7.936 min
Delta R.T.: -0.007 min
Response: 1560943
Conc: 35.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29X2



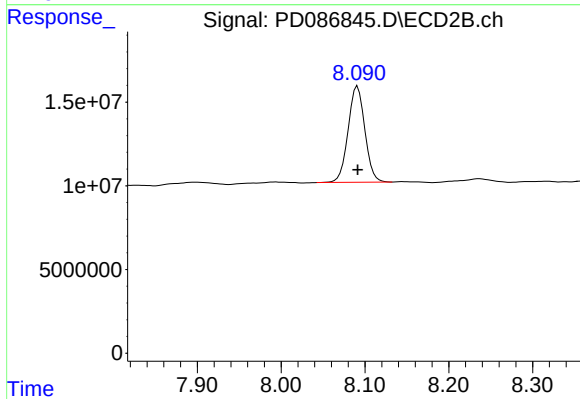
#26 Toxaphene-5

R.T.: 7.337 min
Delta R.T.: -0.008 min
Response: 8032863
Conc: 51.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.093 min
Delta R.T.: 0.000 min
Response: 15949747
Conc: 5.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 80036260
Conc: 6.28 ng/ml