

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086873.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 23:13
 Operator : AR\AJ
 Sample : P4872-03
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:23:31 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

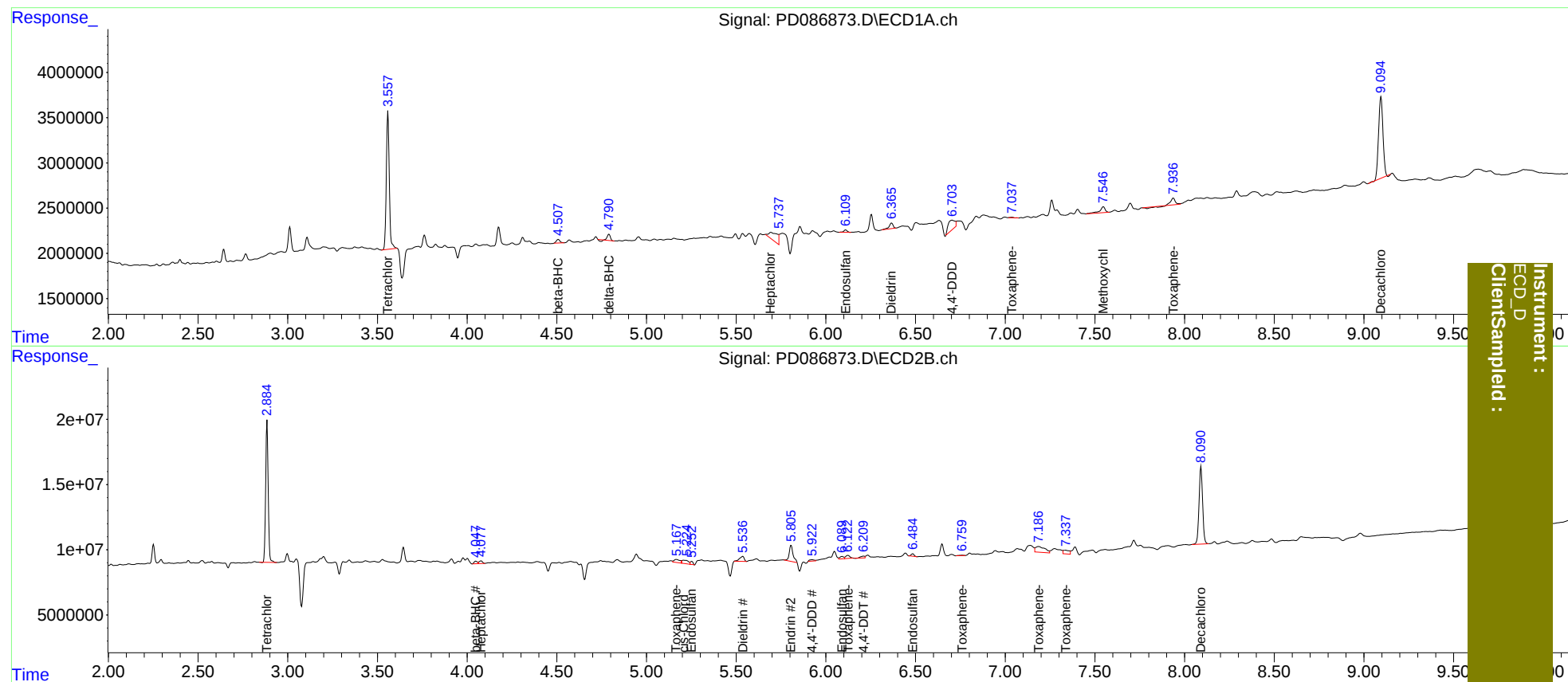
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.885	17444131	107.6E6	9.486	9.323
27)	SA Decachlor...	9.095	8.092	15578105	82315040	5.851	6.459
Target Compounds							
2)	A alpha-BHC	4.007	3.391	117343	295835	<MDL	<MDL #
3)	MA gamma-BHC...	0.000	3.739	0	1368810	N.D.	<MDL
4)	MA Heptachlor	4.956	4.078	299688	2890772	<MDL	0.168 #
5)	MB Aldrin	0.000	4.393	0	1108091	N.D.	<MDL
6)	B beta-BHC	4.509	4.049	559671	2379222	0.353	0.301
7)	B delta-BHC	4.791	4.285	596328	356937	0.164	<MDL #
8)	B Heptachlo...	5.695	4.893	2970604	-499049	0.909	N.D. #
9)	A Endosulfan I	6.111	5.253	353441	2458023	0.119	0.170 #
10)	B trans-Chl...	0.000	5.136	0	927551	N.D.	<MDL
11)	B cis-Chlor...	6.045	5.208	288730	6429558	<MDL	0.401 #
12)	B 4,4'-DDE	6.181	5.414	60834	1190272	<MDL	<MDL #
13)	MA Dieldrin	6.367	5.537	962018	6919975	0.293	0.453 #
14)	MA Endrin	0.000	5.807	0	18127138	N.D.	1.312
16)	A 4,4'-DDD	6.704	5.924	2770726	1944449	1.168	0.161 #
17)	MA 4,4'-DDT	7.037	6.210	75751	2129661	<MDL	0.165 #
18)	B Endrin al...	0.000	6.260	0	368033	N.D.	<MDL
19)	B Endosulfa...	0.000	6.485	0	2170132	N.D.	0.162
20)	A Methoxychlor	7.547f	6.761	1371642	575502	1.016	<MDL #
21)	B Endrin ke...	7.612	6.985	235941	657032	<MDL	<MDL #
22)	Toxaphene-1	0.000	5.167	0	5490036	N.D.	67.292
23)	Toxaphene-2	6.505f	6.123	-249685	3990409	N.D.	44.513
24)	Toxaphene-3	7.037	6.761	75751	575502	0.935	1.949 #
25)	Toxaphene-4	0.000	7.187	0	16307692	N.D.	78.889
26)	Toxaphene-5	7.937	7.337	852515	6570857	19.326	41.859 #

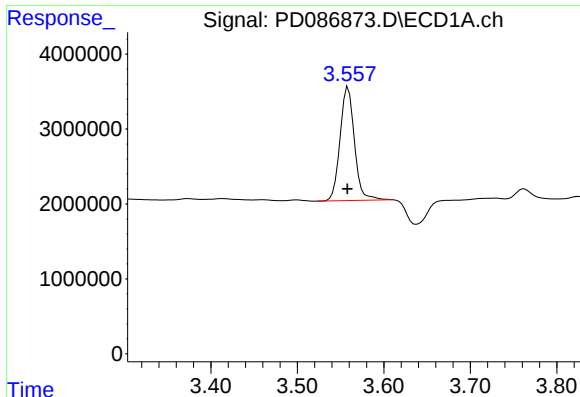
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Nov 2024 23:13
Operator : AR\AJ
Sample : P4872-03
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ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Nov 21 00:23:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 2024
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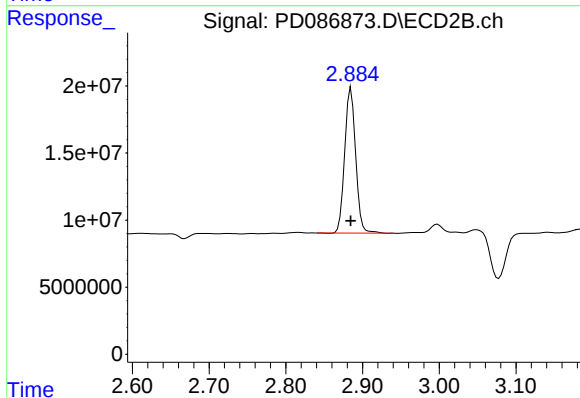




#1 Tetrachloro-m-xylene

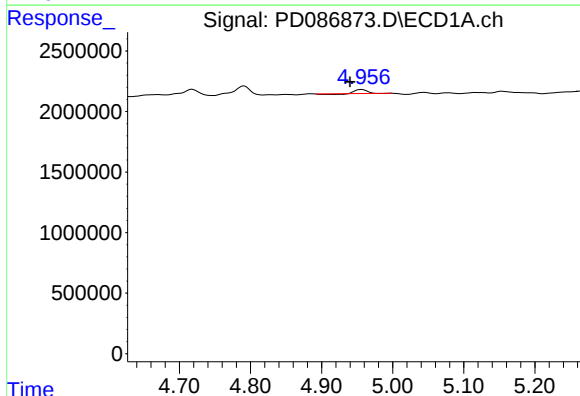
R.T.: 3.559 min
Delta R.T.: 0.000 min
Response: 17444131
Conc: 9.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



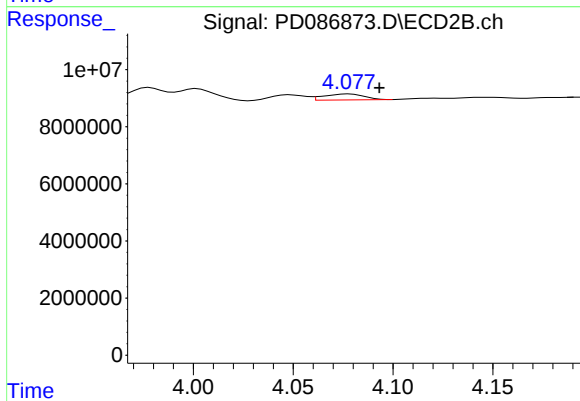
#1 Tetrachloro-m-xylene

R.T.: 2.885 min
Delta R.T.: 0.000 min
Response: 107594907
Conc: 9.32 ng/ml



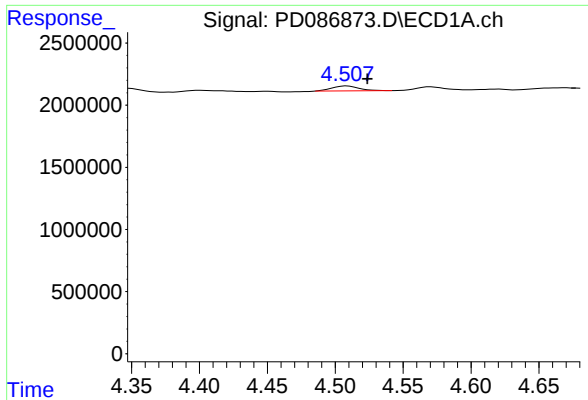
#4 Heptachlor

R.T.: 4.956 min
Delta R.T.: 0.016 min
Response: 299688
Conc: N.D.



#4 Heptachlor

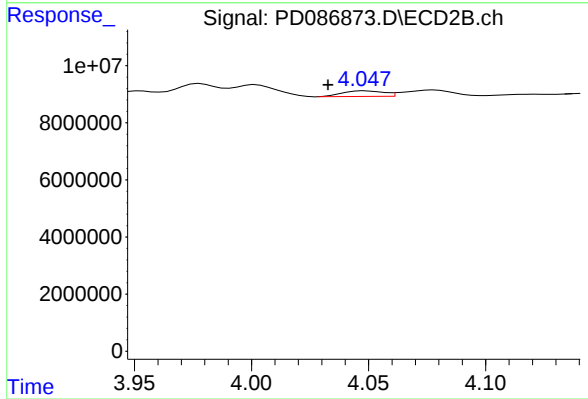
R.T.: 4.078 min
Delta R.T.: -0.015 min
Response: 2890772
Conc: 0.17 ng/ml



#6 beta-BHC

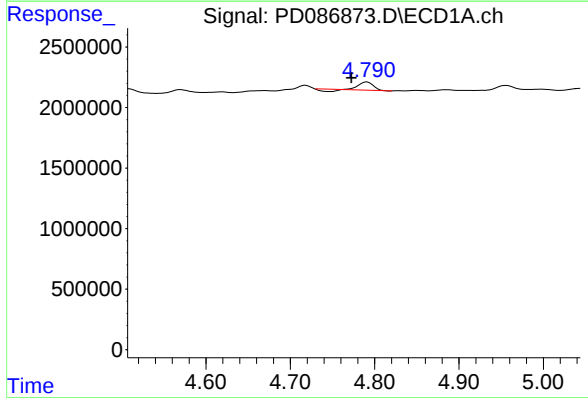
R.T.: 4.509 min
Delta R.T.: -0.015 min
Response: 559671
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



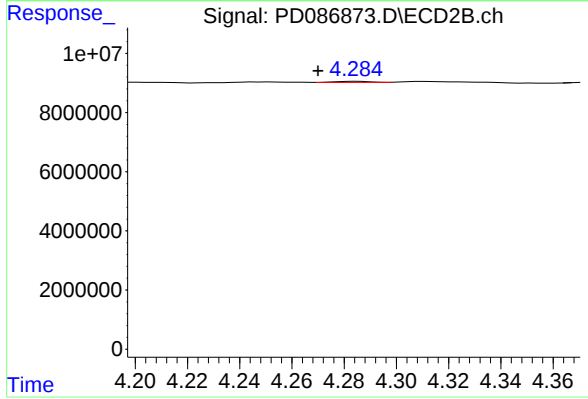
#6 beta-BHC

R.T.: 4.049 min
Delta R.T.: 0.016 min
Response: 2379222
Conc: 0.30 ng/ml



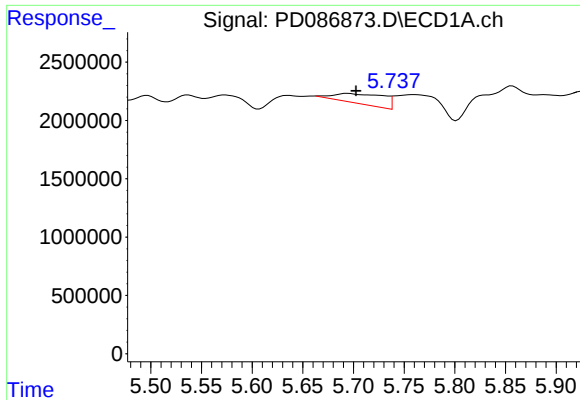
#7 delta-BHC

R.T.: 4.791 min
Delta R.T.: 0.018 min
Response: 596328
Conc: 0.16 ng/ml



#7 delta-BHC

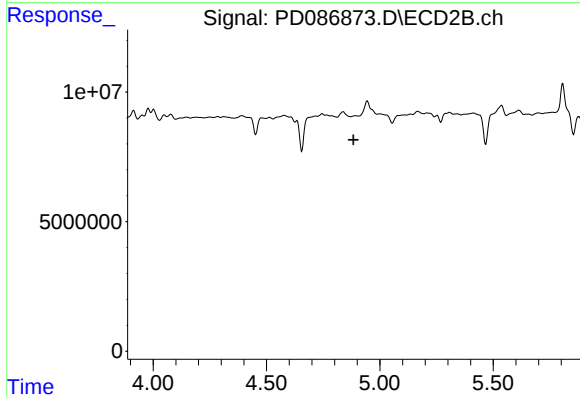
R.T.: 4.285 min
Delta R.T.: 0.015 min
Response: 356937
Conc: N.D.



#8 Heptachlor epoxide

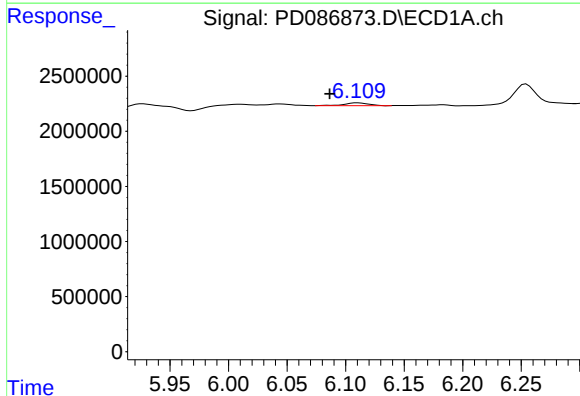
R.T.: 5.695 min
Delta R.T.: -0.008 min
Response: 2970604
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



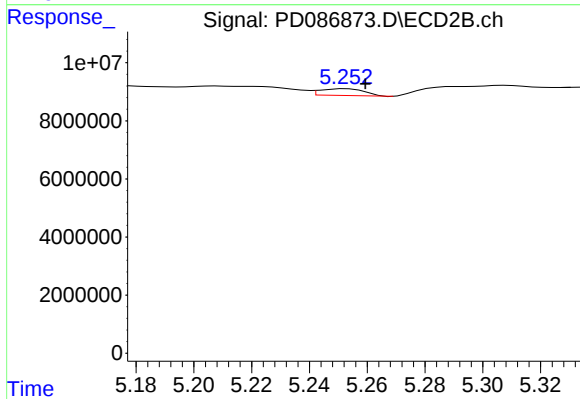
#8 Heptachlor epoxide

R.T.: 4.893 min
Delta R.T.: 0.008 min
Response: -499049
Conc: N.D.



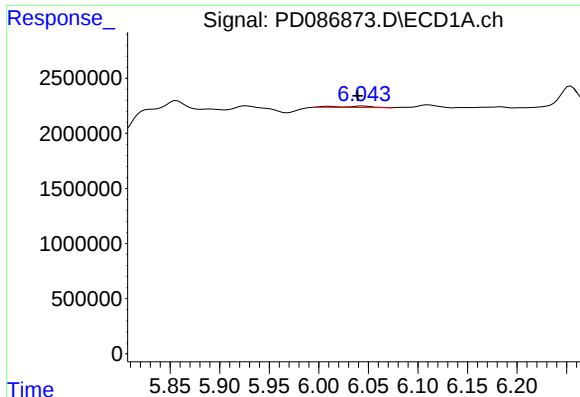
#9 Endosulfan I

R.T.: 6.111 min
Delta R.T.: 0.024 min
Response: 353441
Conc: 0.12 ng/ml



#9 Endosulfan I

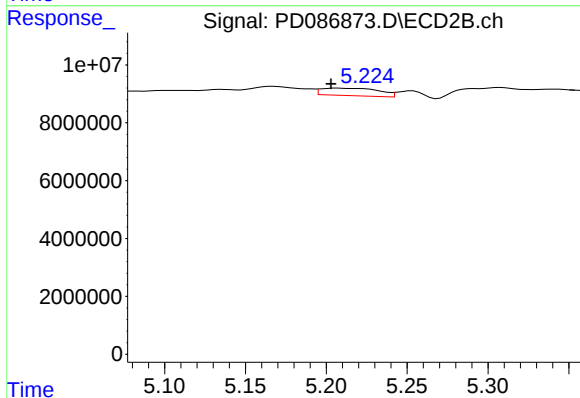
R.T.: 5.253 min
Delta R.T.: -0.007 min
Response: 2458023
Conc: 0.17 ng/ml



#11 cis-Chlordane

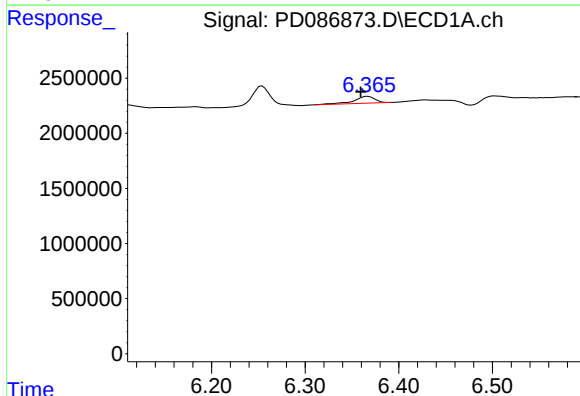
R.T.: 6.045 min
Delta R.T.: 0.005 min
Response: 288730
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



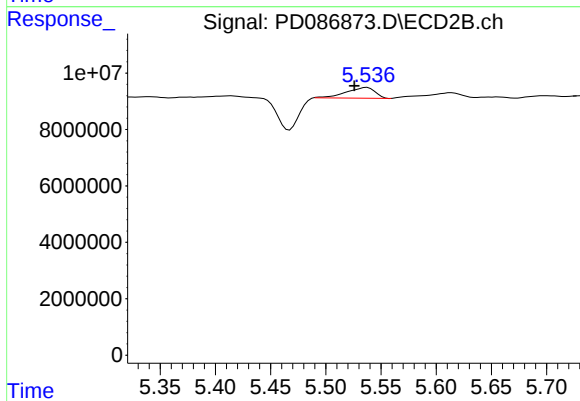
#11 cis-Chlordane

R.T.: 5.208 min
Delta R.T.: 0.005 min
Response: 6429558
Conc: 0.40 ng/ml



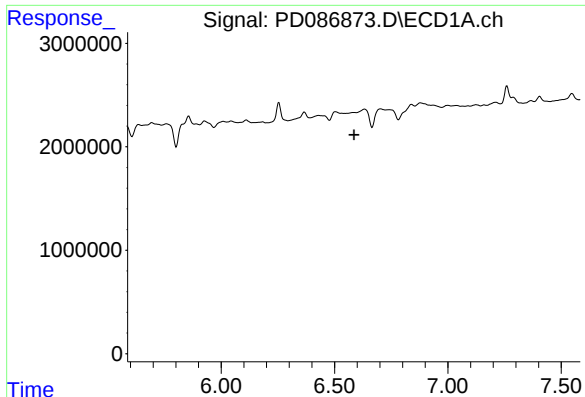
#13 Dieldrin

R.T.: 6.367 min
Delta R.T.: 0.007 min
Response: 962018
Conc: 0.29 ng/ml



#13 Dieldrin

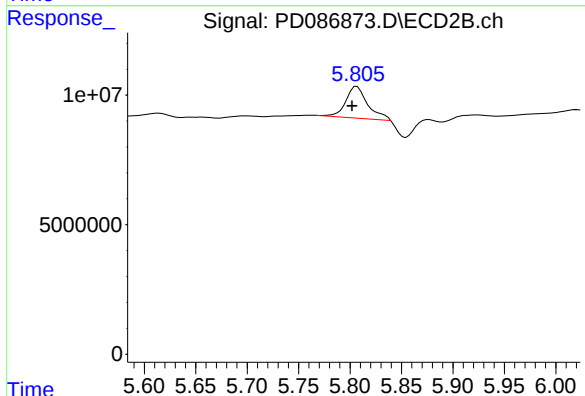
R.T.: 5.537 min
Delta R.T.: 0.012 min
Response: 6919975
Conc: 0.45 ng/ml



#14 Endrin

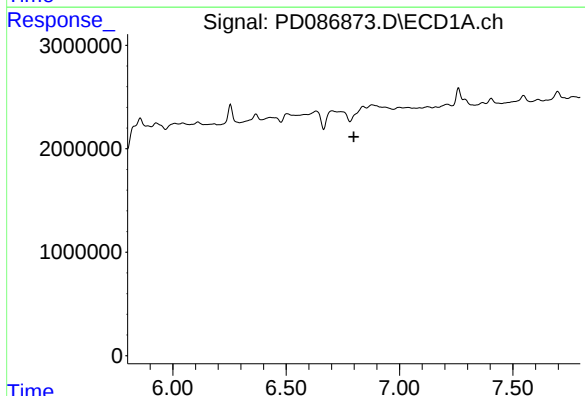
R.T.: 0.000 min
Exp R.T.: 6.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



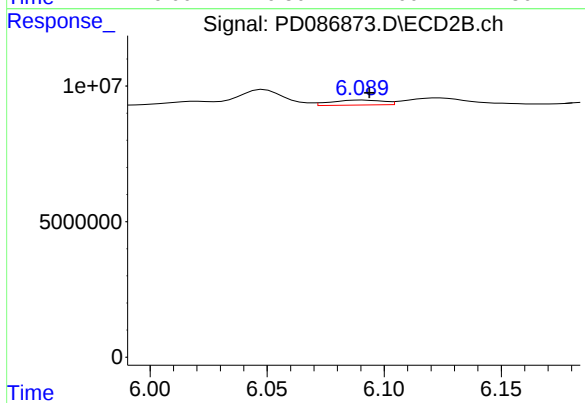
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.005 min
Response: 18127138
Conc: 1.31 ng/ml



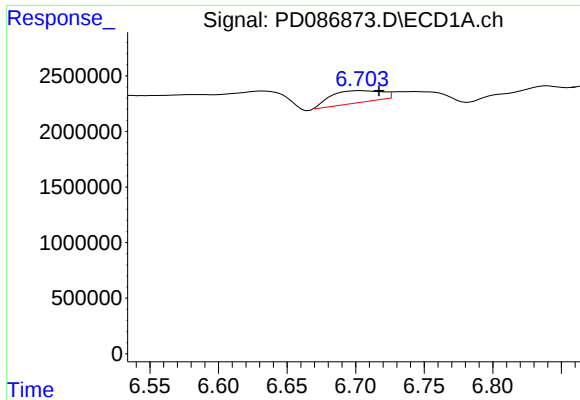
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.042 min
Response: -1787661
Conc: N.D.



#15 Endosulfan II

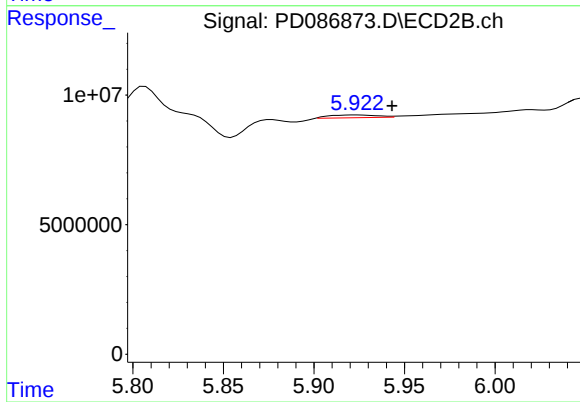
R.T.: 6.091 min
Delta R.T.: -0.003 min
Response: 2804998
Conc: 0.20 ng/ml



#16 4,4'-DDD

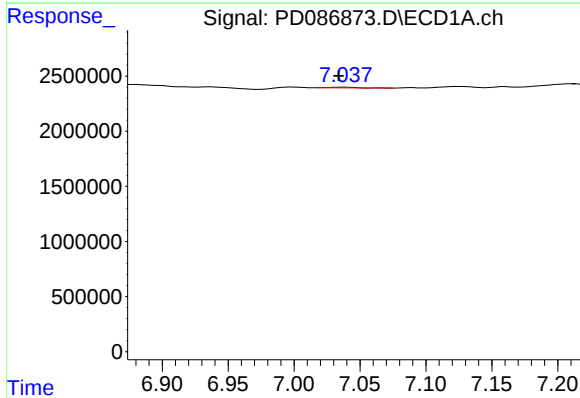
R.T.: 6.704 min
Delta R.T.: -0.013 min
Response: 2770726
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



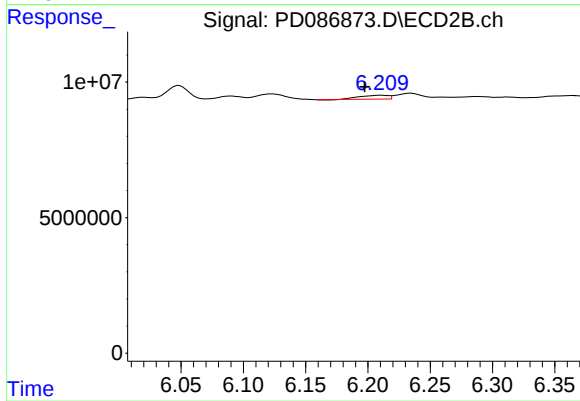
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.019 min
Response: 1944449
Conc: 0.16 ng/ml



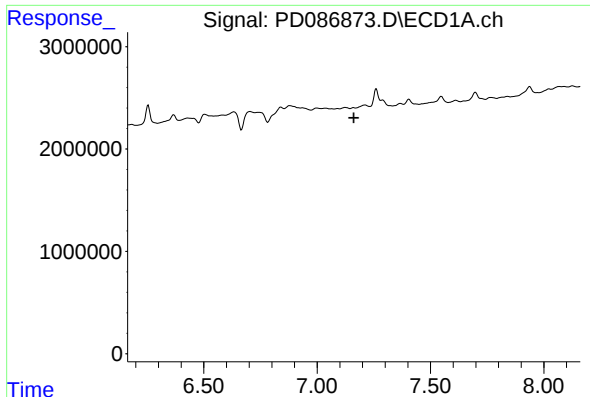
#17 4,4'-DDT

R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 75751
Conc: N.D.



#17 4,4'-DDT

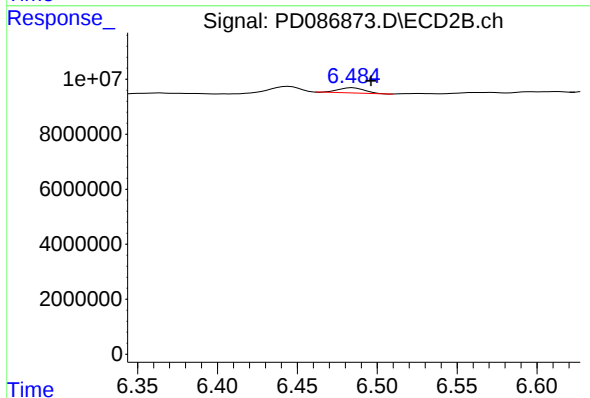
R.T.: 6.210 min
Delta R.T.: 0.013 min
Response: 2129661
Conc: 0.16 ng/ml



#19 Endosulfan Sulfate

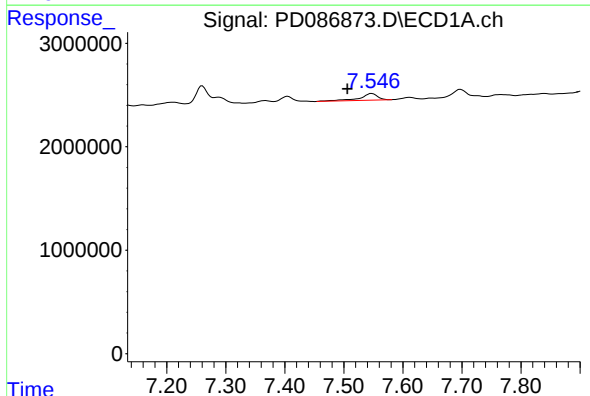
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



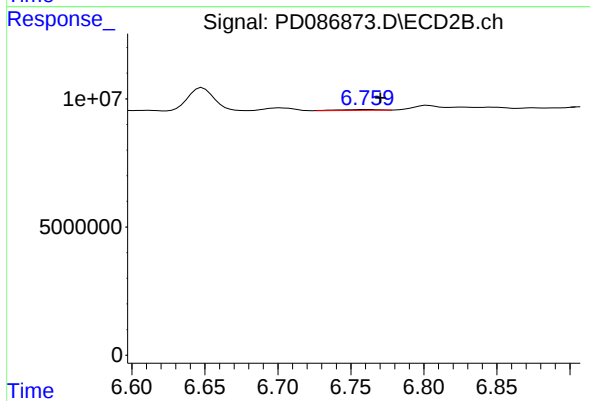
#19 Endosulfan Sulfate

R.T.: 6.485 min
Delta R.T.: -0.012 min
Response: 2170132
Conc: 0.16 ng/ml



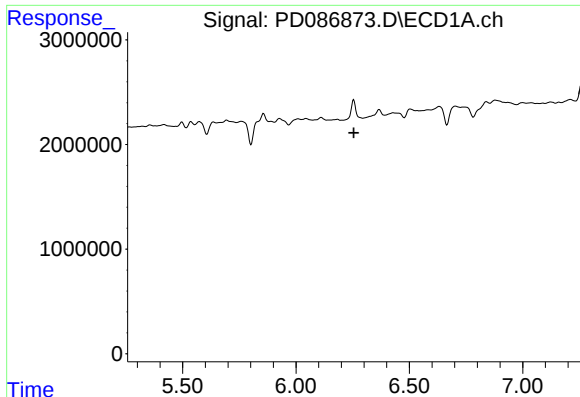
#20 Methoxychlor

R.T.: 7.547 min
Delta R.T.: 0.041 min
Response: 1371642
Conc: 1.02 ng/ml



#20 Methoxychlor

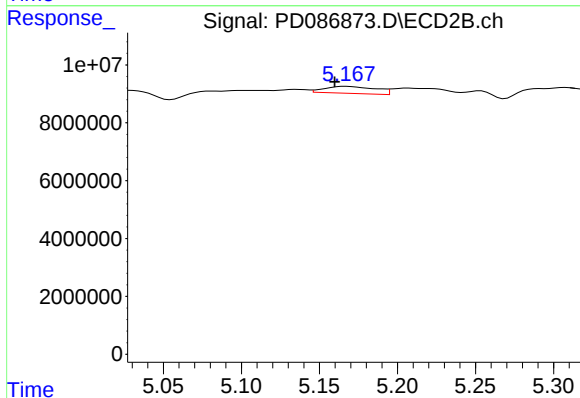
R.T.: 6.761 min
Delta R.T.: -0.009 min
Response: 575502
Conc: N.D.



#22 Toxaphene-1

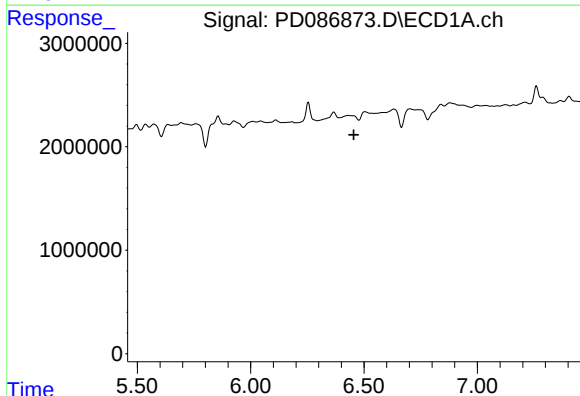
R.T.: 0.000 min
Exp R.T.: 6.255 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



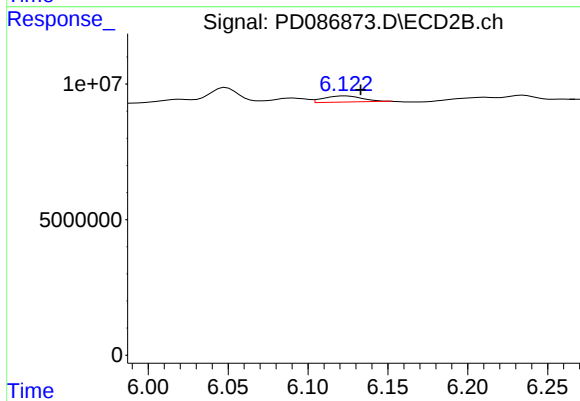
#22 Toxaphene-1

R.T.: 5.167 min
Delta R.T.: 0.007 min
Response: 5490036
Conc: 67.29 ng/ml



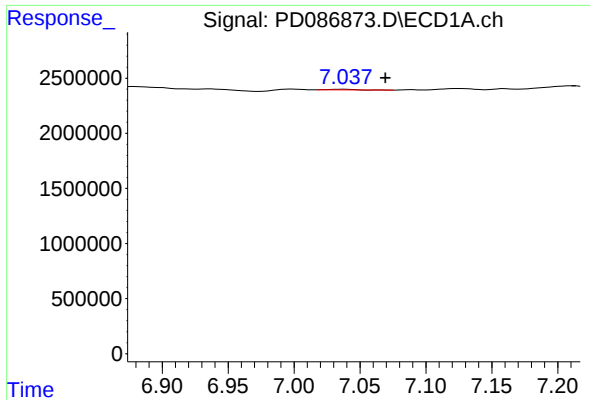
#23 Toxaphene-2

R.T.: 6.505 min
Delta R.T.: 0.051 min
Response: -249685
Conc: N.D.



#23 Toxaphene-2

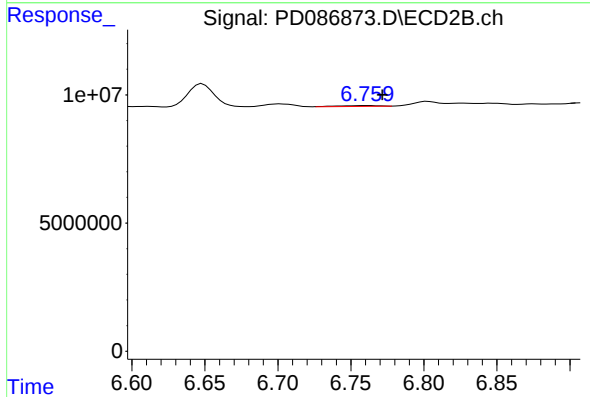
R.T.: 6.123 min
Delta R.T.: -0.010 min
Response: 3990409
Conc: 44.51 ng/ml



#24 Toxaphene-3

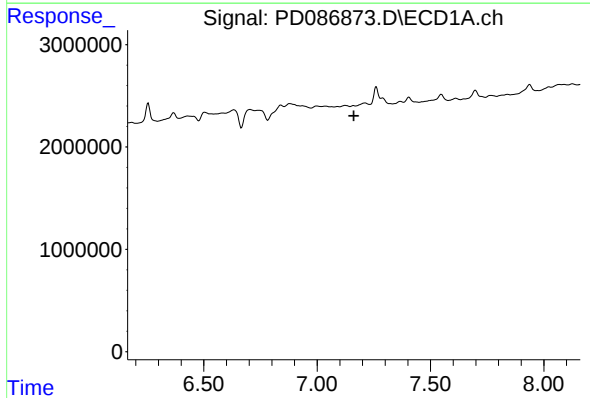
R.T.: 7.037 min
Delta R.T.: -0.033 min
Response: 75751
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



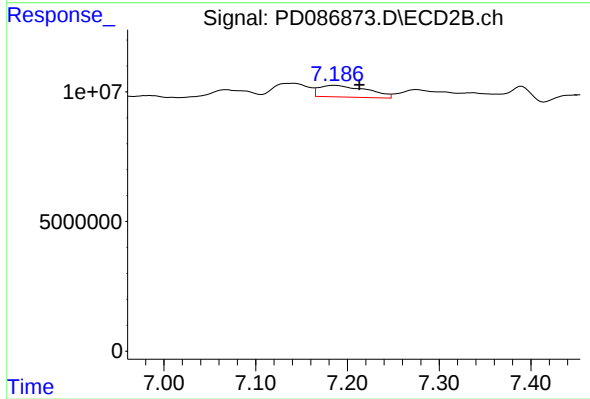
#24 Toxaphene-3

R.T.: 6.761 min
Delta R.T.: -0.011 min
Response: 575502
Conc: 1.95 ng/ml



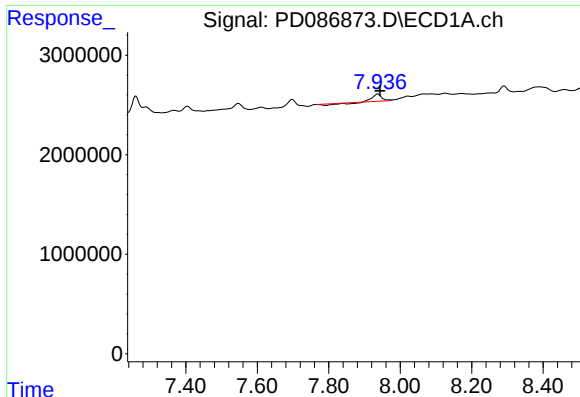
#25 Toxaphene-4

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



#25 Toxaphene-4

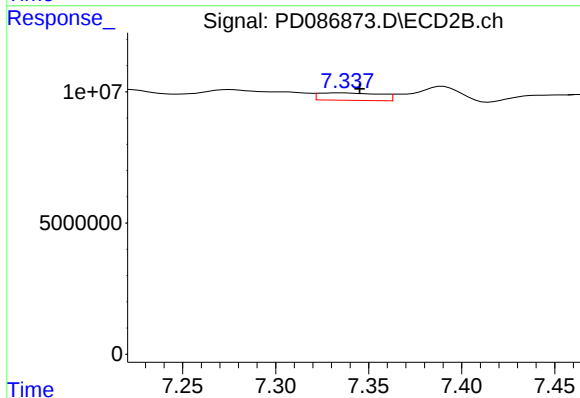
R.T.: 7.187 min
Delta R.T.: -0.026 min
Response: 16307692
Conc: 78.89 ng/ml



#26 Toxaphene-5

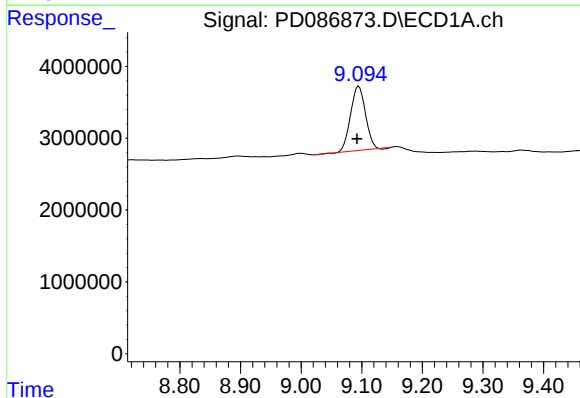
R.T.: 7.937 min
Delta R.T.: -0.007 min
Response: 852515
Conc: 19.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



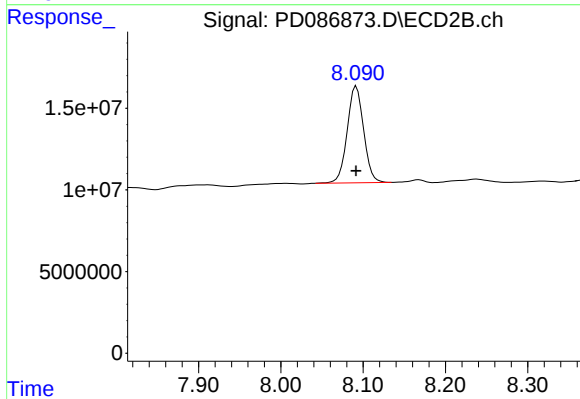
#26 Toxaphene-5

R.T.: 7.337 min
Delta R.T.: -0.008 min
Response: 6570857
Conc: 41.86 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: 0.003 min
Response: 15578105
Conc: 5.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.092 min
Delta R.T.: 0.000 min
Response: 82315040
Conc: 6.46 ng/ml