

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
 Data File : PD086554.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Nov 2024 23:56
 Operator : AR\AJ
 Sample : P4761-18
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 12 02:22:06 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

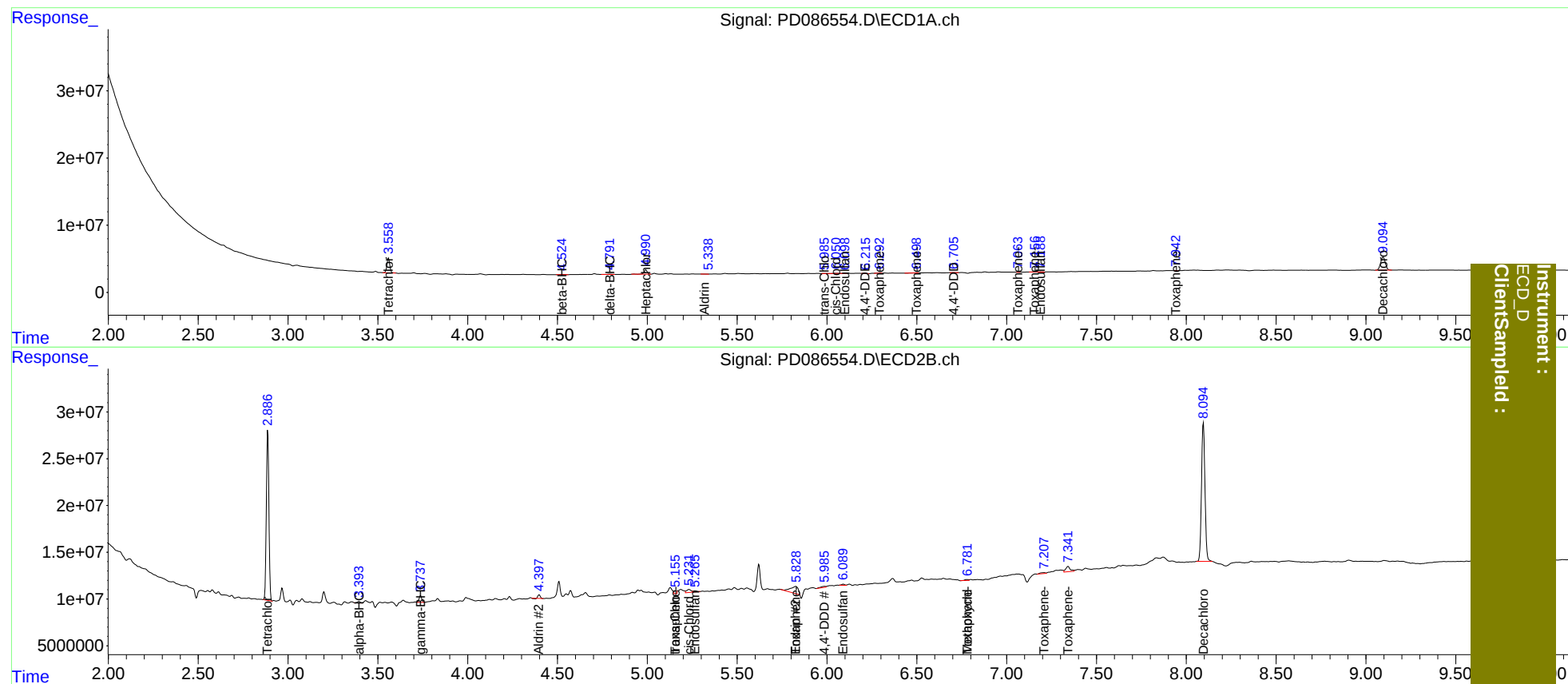
System Monitoring Compounds							
1)	SA Tetrachlo...	3.559	2.887	24270632	181.1E6	18.435	19.527
27)	SA Decachlor...	9.096	8.095	35264184	198.2E6	19.670	20.960
Target Compounds							
2)	A alpha-BHC	0.000	3.395	0	1461751	N.D.	0.102
3)	MA gamma-BHC...	0.000	3.738	0	7417234	N.D.	0.550
4)	MA Heptachlor	4.992f	4.086	8261903	57533	3.342	<MDL #
5)	MB Aldrin	5.320	4.398	348707	3167514	0.144	0.233 #
6)	B beta-BHC	4.525	4.061	522403	-1049566	0.470	N.D. #
7)	B delta-BHC	4.792	4.290	586232	69287	0.226	<MDL #
8)	B Heptachlo...	5.741	4.918	21105	442017	<MDL	<MDL #
9)	A Endosulfan I	6.101	5.266	211955	1802548	0.105	0.157 #
10)	B trans-Chl...	5.987	5.158	397629	3320955	0.180	0.252 #
11)	B cis-Chlor...	6.051	5.232	524668	5633150	0.237	0.444 #
12)	B 4,4'-DDE	6.211	5.397	570325	-106747	0.267	N.D. #
13)	MA Dieldrin	6.364	5.525	-141608	990521	N.D.	<MDL
14)	MA Endrin	6.613	5.827	-30743	22242350	N.D.	1.979
16)	A 4,4'-DDD	6.707	5.987f	275540	2152981	0.170	0.219 #
17)	MA 4,4'-DDT	7.021	6.188	165405	463791	<MDL	<MDL #
19)	B Endosulfa...	7.189	6.528	470625	-673465	0.255	N.D. #
20)	A Methoxychlor	7.455f	6.781	24186	1359058	<MDL	0.286 #
21)	B Endrin ke...	7.687	0.000	126115	0	<MDL	N.D. #
22)	Toxaphene-1	6.294	5.158	189361	3320955	13.657	50.596 #
23)	Toxaphene-2	6.501f	5.827	427978	22242350	21.548	317.454 #
24)	Toxaphene-3	7.064	6.781	46909	1359058	0.877	5.914 #
25)	Toxaphene-4	7.158	7.209	289819	2274144	7.296	14.012 #
26)	Toxaphene-5	7.943	7.342	483920	9931605	17.051	84.921 #

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

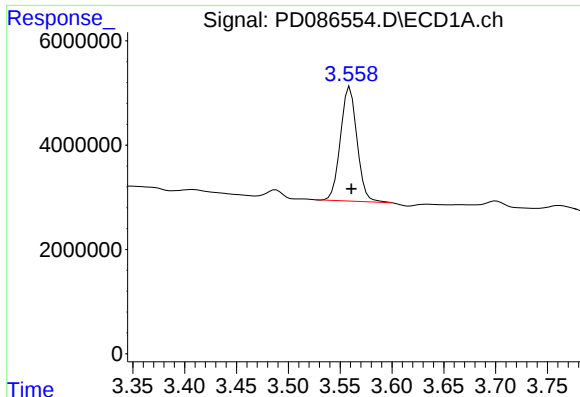
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111224\
Data File : PD086554.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Nov 2024 23:56
Operator : AR\AJ
Sample : P4761-18
Misc :
ALS Vial : 28 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 12 02:22:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102524CLP.M
Quant Title : GC Extractables
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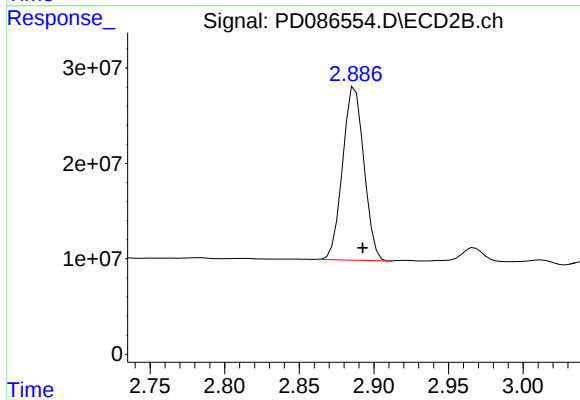
Instrument :
ECD_D
ClientSampled :
P4761-18



#1 Tetrachloro-m-xylene

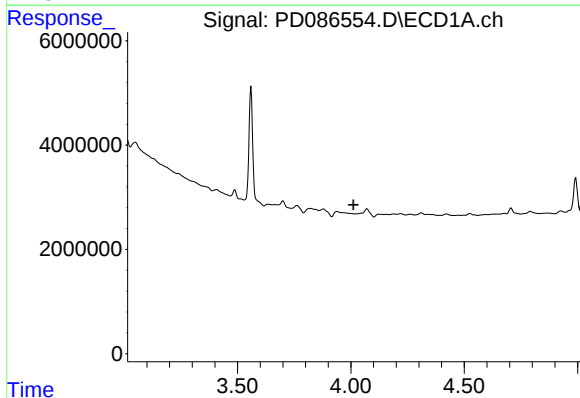
R.T.: 3.559 min
Delta R.T.: -0.002 min
Response: 24270632
Conc: 18.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



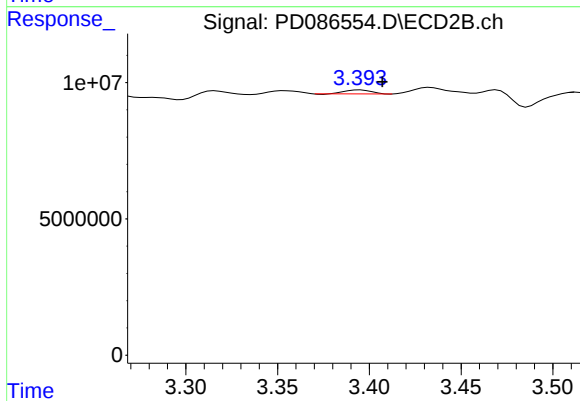
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: -0.005 min
Response: 181131835
Conc: 19.53 ng/ml



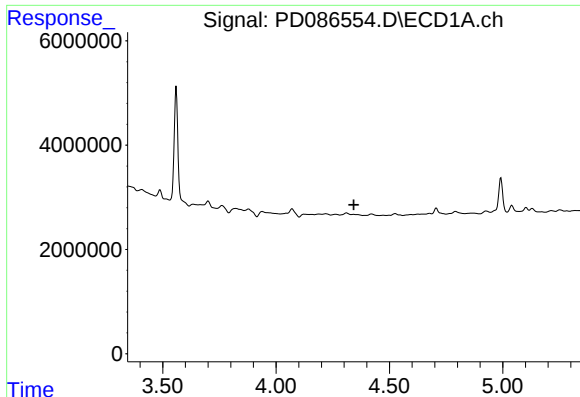
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#2 alpha-BHC

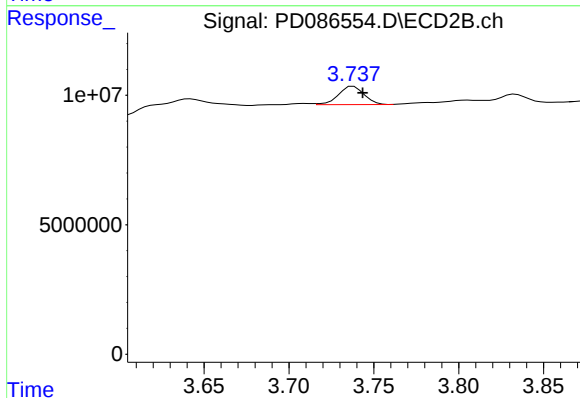
R.T.: 3.395 min
Delta R.T.: -0.012 min
Response: 1461751
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

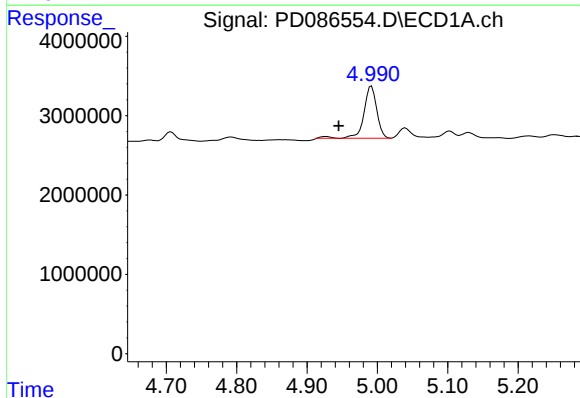
R.T.: 0.000 min
Exp R.T.: 4.344 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



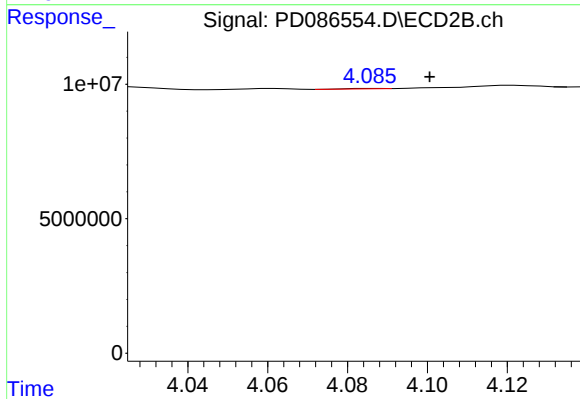
#3 gamma-BHC (Lindane)

R.T.: 3.738 min
Delta R.T.: -0.005 min
Response: 7417234
Conc: 0.55 ng/ml



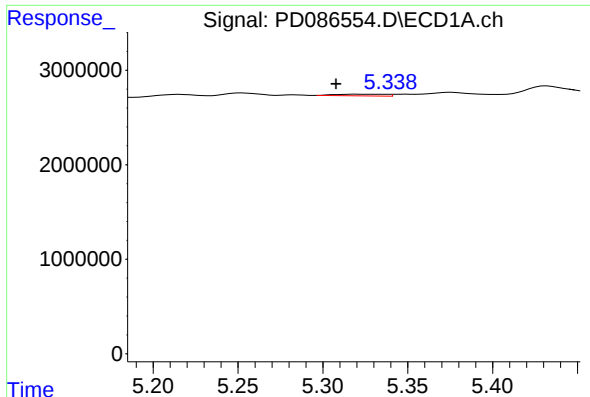
#4 Heptachlor

R.T.: 4.992 min
Delta R.T.: 0.047 min
Response: 8261903
Conc: 3.34 ng/ml



#4 Heptachlor

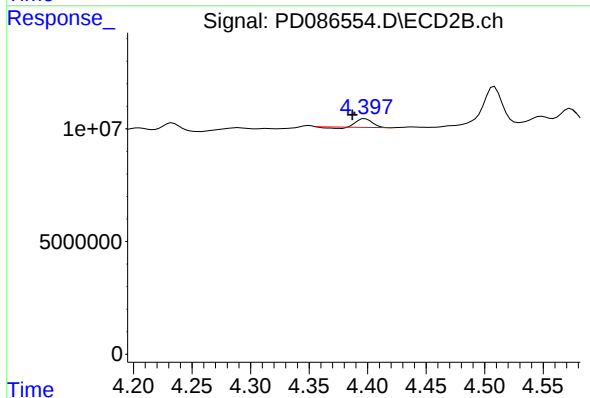
R.T.: 4.086 min
Delta R.T.: -0.014 min
Response: 57533
Conc: N.D.



#5 Aldrin

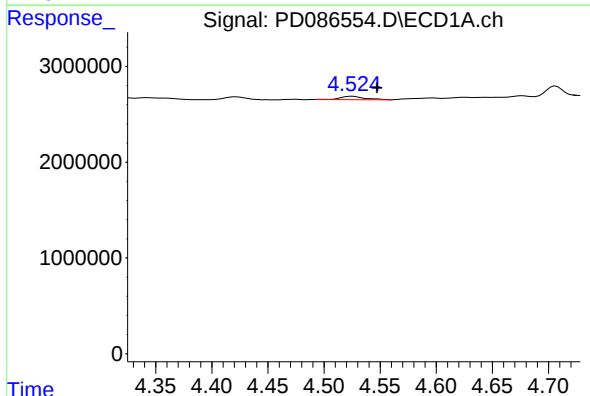
R.T.: 5.320 min
Delta R.T.: 0.012 min
Response: 348707
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



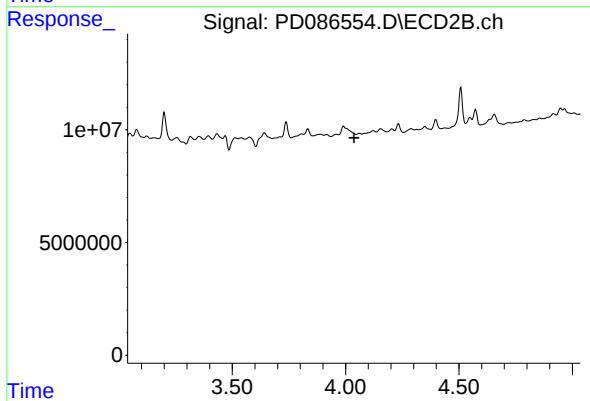
#5 Aldrin

R.T.: 4.398 min
Delta R.T.: 0.011 min
Response: 3167514
Conc: 0.23 ng/ml



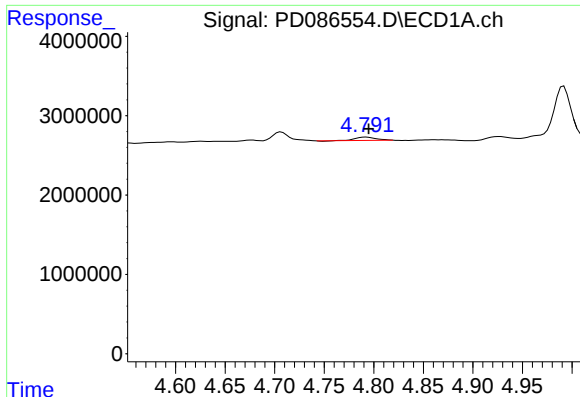
#6 beta-BHC

R.T.: 4.525 min
Delta R.T.: -0.022 min
Response: 522403
Conc: 0.47 ng/ml



#6 beta-BHC

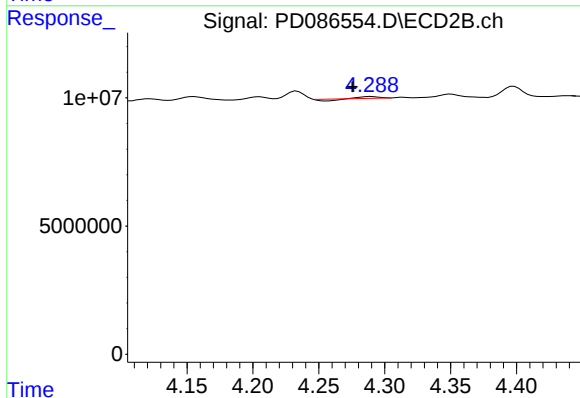
R.T.: 4.061 min
Delta R.T.: 0.024 min
Response: -1049566
Conc: N.D.



#7 delta-BHC

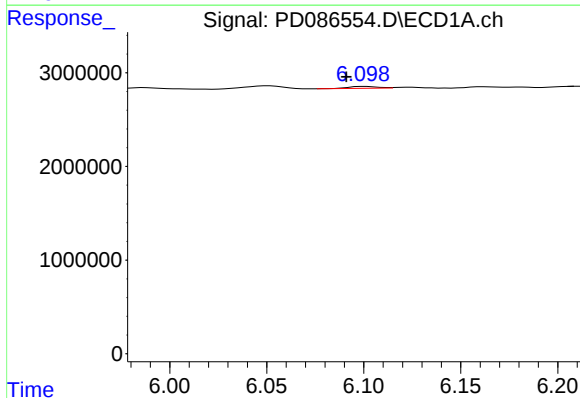
R.T.: 4.792 min
Delta R.T.: -0.003 min
Response: 586232
Conc: 0.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



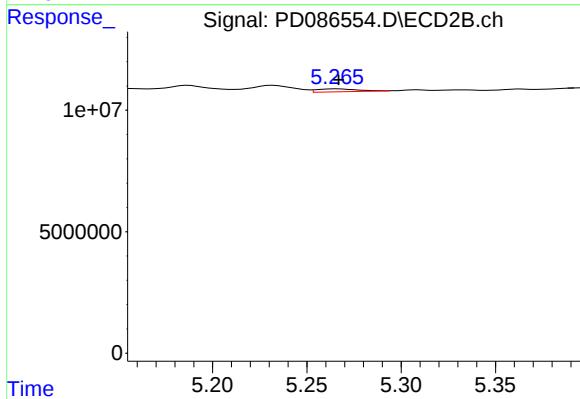
#7 delta-BHC

R.T.: 4.290 min
Delta R.T.: 0.014 min
Response: 69287
Conc: N.D.



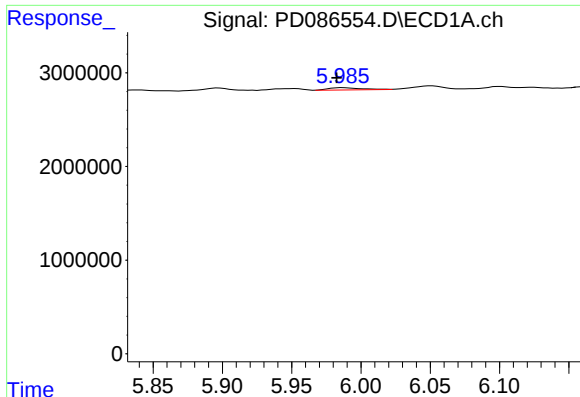
#9 Endosulfan I

R.T.: 6.101 min
Delta R.T.: 0.009 min
Response: 211955
Conc: 0.10 ng/ml



#9 Endosulfan I

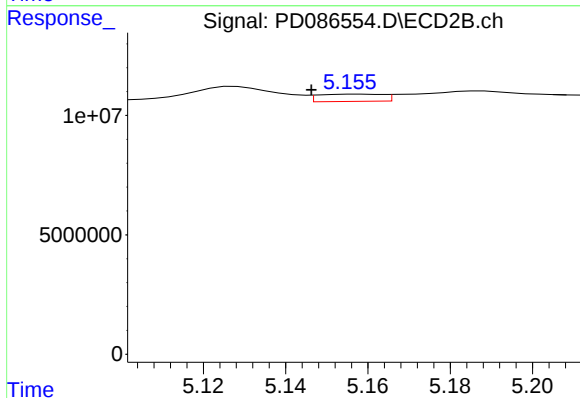
R.T.: 5.266 min
Delta R.T.: 0.000 min
Response: 1802548
Conc: 0.16 ng/ml



#10 trans-Chlordane

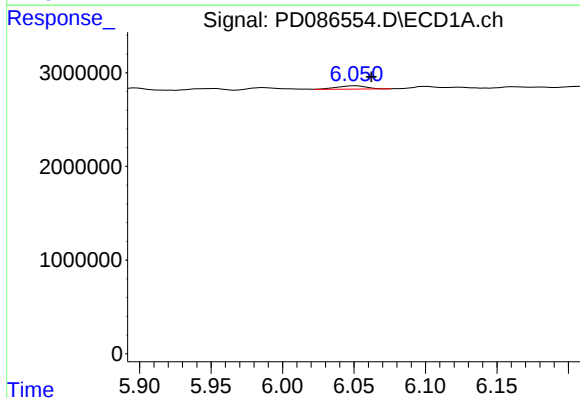
R.T.: 5.987 min
Delta R.T.: 0.005 min
Response: 397629
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



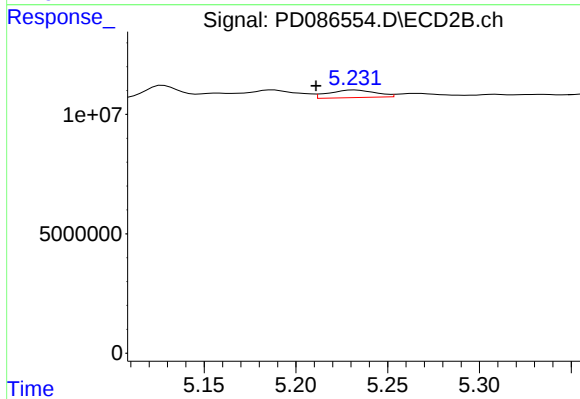
#10 trans-Chlordane

R.T.: 5.158 min
Delta R.T.: 0.011 min
Response: 3320955
Conc: 0.25 ng/ml



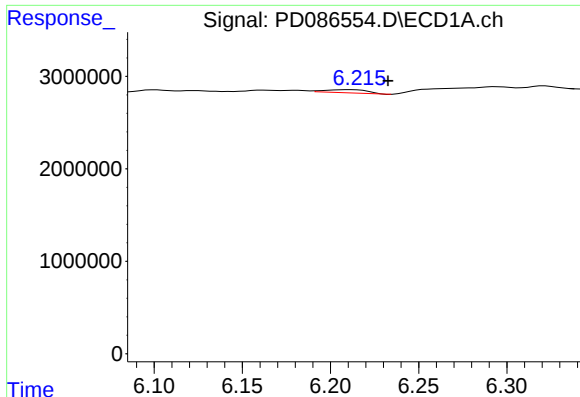
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.012 min
Response: 524668
Conc: 0.24 ng/ml



#11 cis-Chlordane

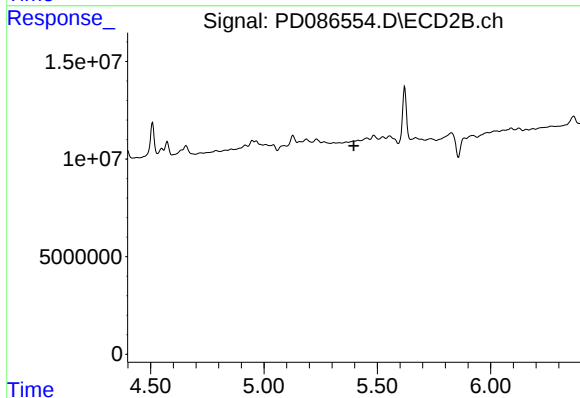
R.T.: 5.232 min
Delta R.T.: 0.021 min
Response: 5633150
Conc: 0.44 ng/ml



#12 4,4'-DDE

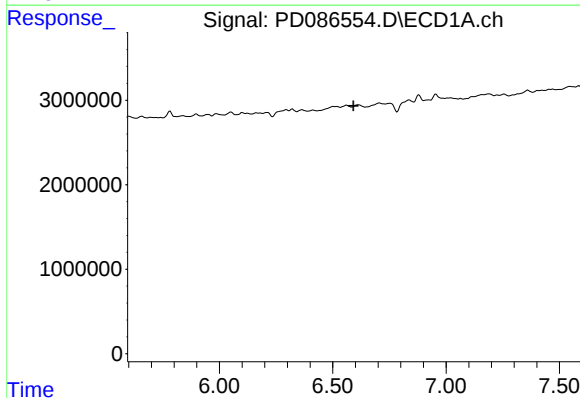
R.T.: 6.211 min
Delta R.T.: -0.021 min
Response: 570325
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



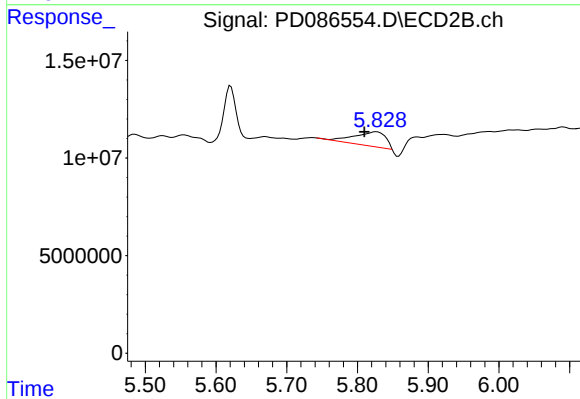
#12 4,4'-DDE

R.T.: 5.397 min
Delta R.T.: 0.000 min
Response: -106747
Conc: N.D.



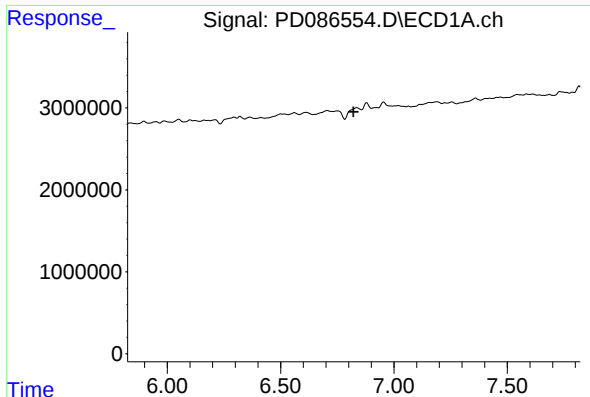
#14 Endrin

R.T.: 6.613 min
Delta R.T.: 0.021 min
Response: -30743
Conc: N.D.



#14 Endrin

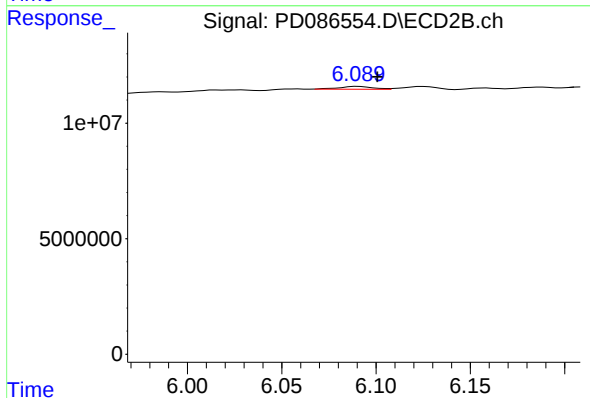
R.T.: 5.827 min
Delta R.T.: 0.017 min
Response: 22242350
Conc: 1.98 ng/ml



#15 Endosulfan II

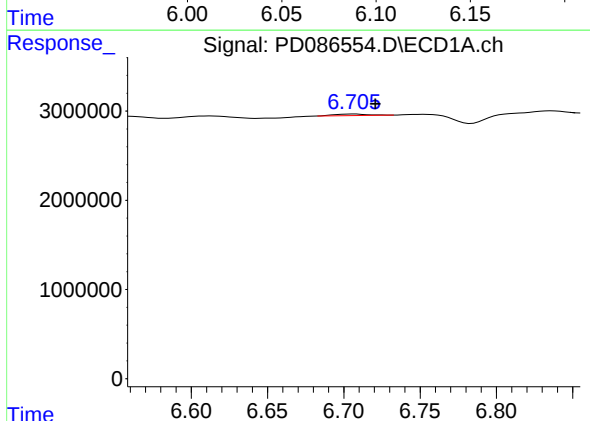
R.T.: 6.836 min
Delta R.T.: 0.015 min
Response: -1044224
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



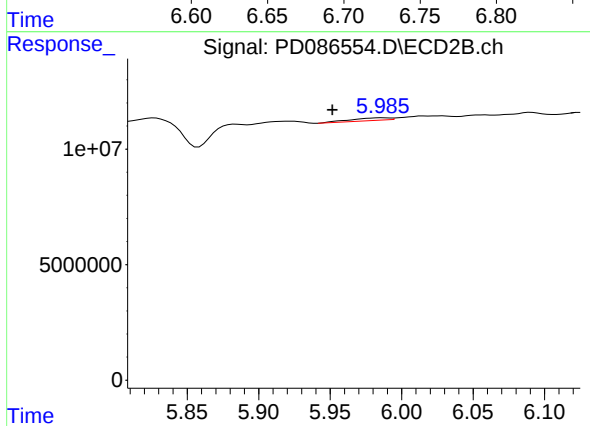
#15 Endosulfan II

R.T.: 6.091 min
Delta R.T.: -0.010 min
Response: 1518729
Conc: 0.14 ng/ml



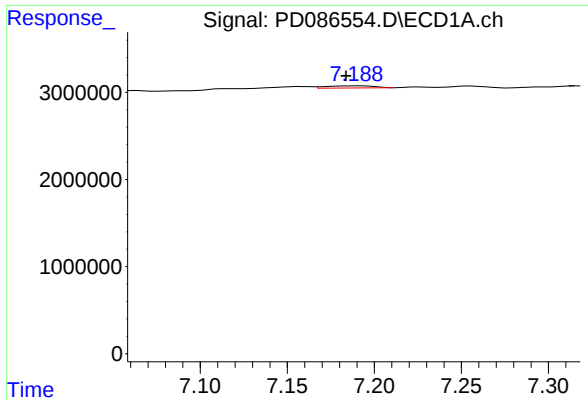
#16 4,4'-DDD

R.T.: 6.707 min
Delta R.T.: -0.014 min
Response: 275540
Conc: 0.17 ng/ml



#16 4,4'-DDD

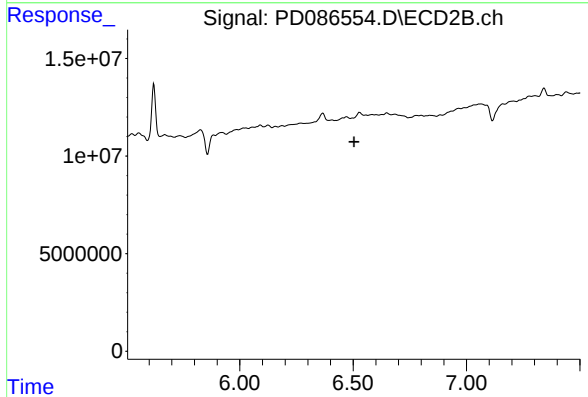
R.T.: 5.987 min
Delta R.T.: 0.035 min
Response: 2152981
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

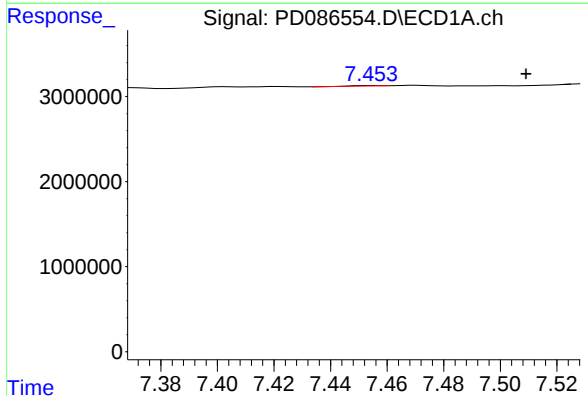
R.T.: 7.189 min
Delta R.T.: 0.006 min
Response: 470625
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



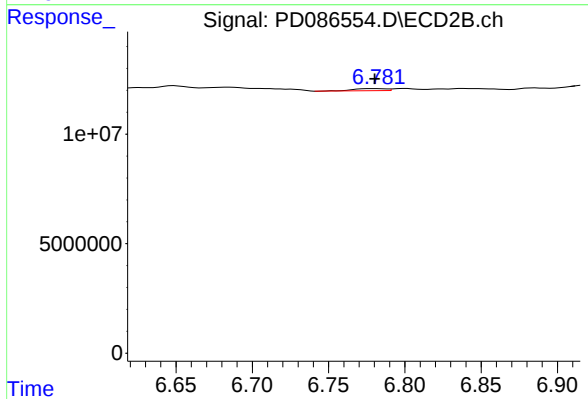
#19 Endosulfan Sulfate

R.T.: 6.528 min
Delta R.T.: 0.024 min
Response: -673465
Conc: N.D.



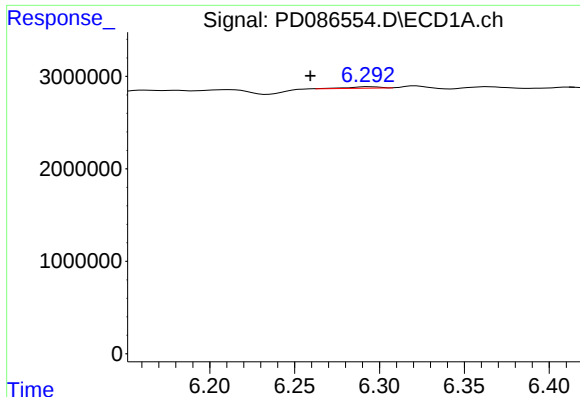
#20 Methoxychlor

R.T.: 7.455 min
Delta R.T.: -0.054 min
Response: 24186
Conc: N.D.



#20 Methoxychlor

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 1359058
Conc: 0.29 ng/ml



#22 Toxaphene-1

R.T.: 6.294 min
Delta R.T.: 0.035 min
Response: 189361
Conc: 13.66 ng/ml

Instrument :
ECD_D
ClientSampleId :

#22 Toxaphene-1

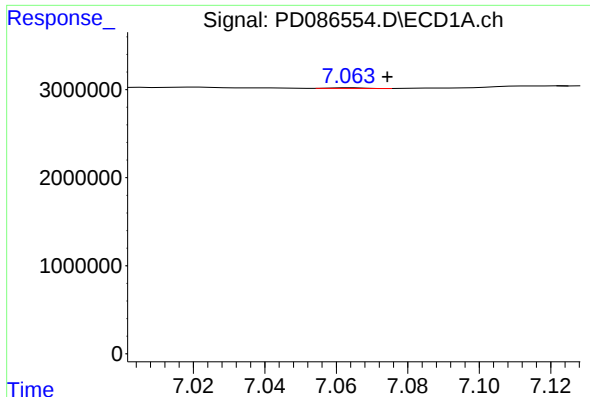
R.T.: 5.158 min
Delta R.T.: -0.010 min
Response: 3320955
Conc: 50.60 ng/ml

#23 Toxaphene-2

R.T.: 6.501 min
Delta R.T.: 0.043 min
Response: 427978
Conc: 21.55 ng/ml

#23 Toxaphene-2

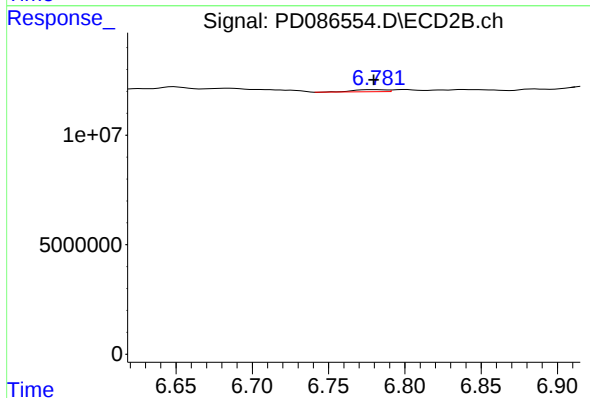
R.T.: 5.827 min
Delta R.T.: -0.032 min
Response: 22242350
Conc: 317.45 ng/ml



#24 Toxaphene-3

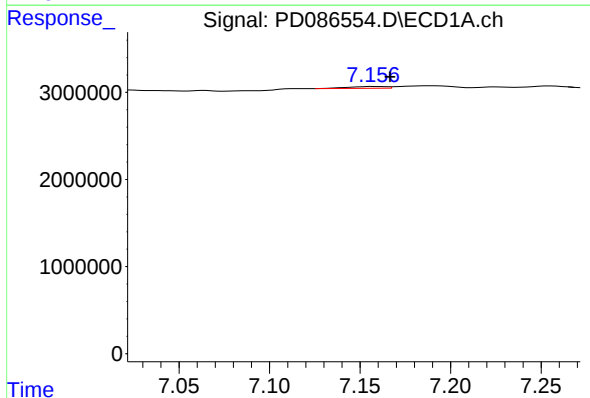
R.T.: 7.064 min
Delta R.T.: -0.010 min
Response: 46909
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



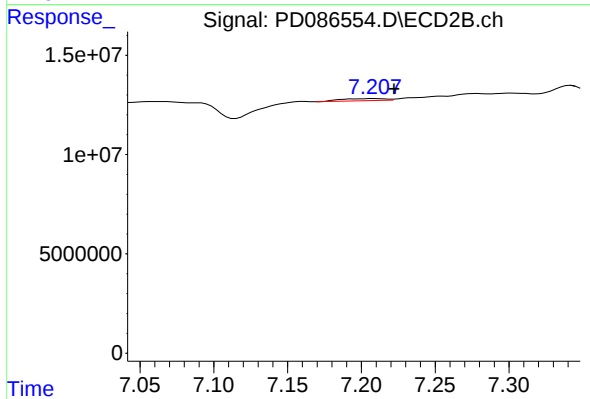
#24 Toxaphene-3

R.T.: 6.781 min
Delta R.T.: 0.000 min
Response: 1359058
Conc: 5.91 ng/ml



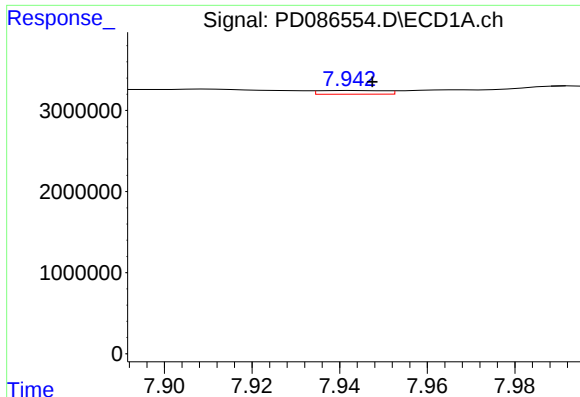
#25 Toxaphene-4

R.T.: 7.158 min
Delta R.T.: -0.009 min
Response: 289819
Conc: 7.30 ng/ml



#25 Toxaphene-4

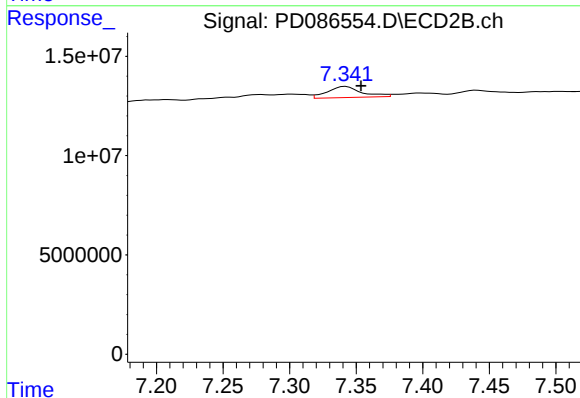
R.T.: 7.209 min
Delta R.T.: -0.014 min
Response: 2274144
Conc: 14.01 ng/ml



#26 Toxaphene-5

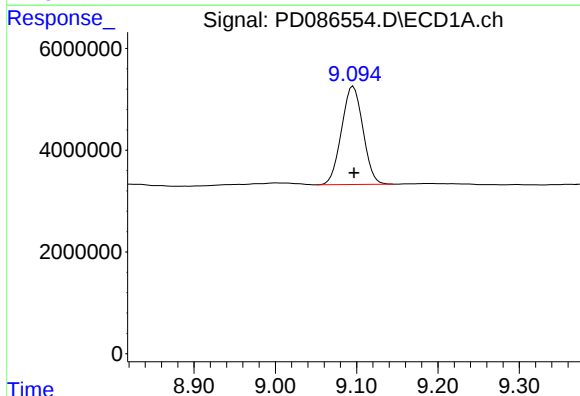
R.T.: 7.943 min
Delta R.T.: -0.004 min
Response: 483920
Conc: 17.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



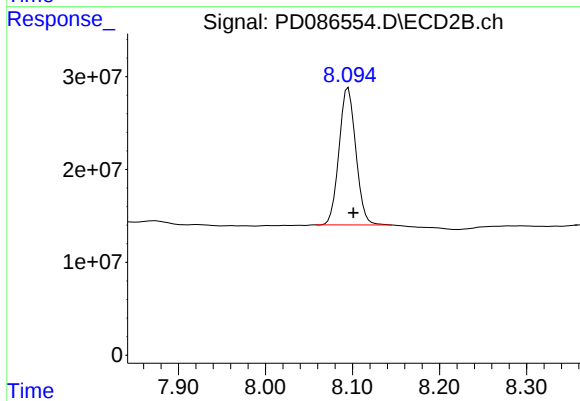
#26 Toxaphene-5

R.T.: 7.342 min
Delta R.T.: -0.012 min
Response: 9931605
Conc: 84.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.000 min
Response: 35264184
Conc: 19.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.095 min
Delta R.T.: -0.006 min
Response: 198196071
Conc: 20.96 ng/ml