

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
 Data File : PD086056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Oct 2024 15:31
 Operator : AR\AJ
 Sample : P4349-14
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 01:43:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 09 17:21:49 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

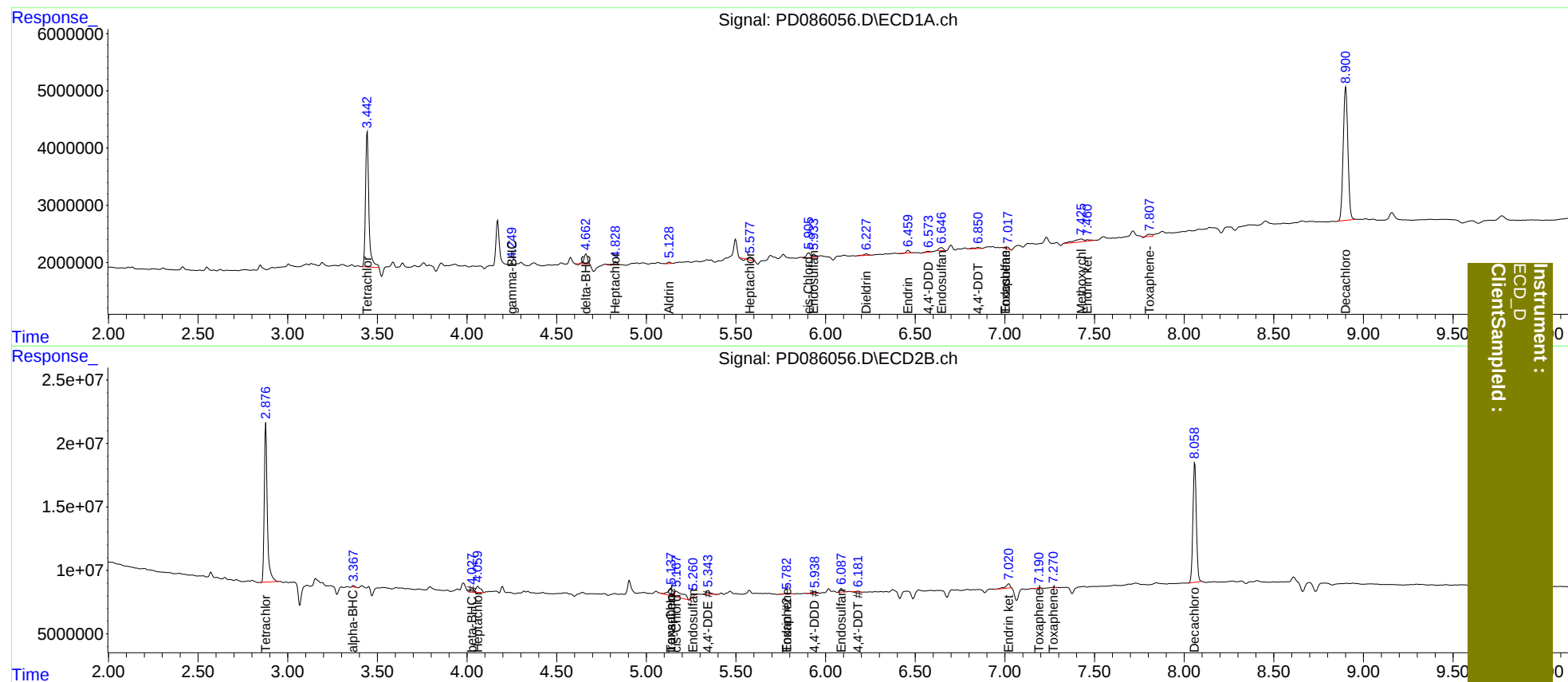
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	2.878	30772012	147.5E6	26.902	23.755
27)	SA Decachlor...	8.901	8.060	42566201	125.4E6	22.071	25.793
Target Compounds							
2)	A alpha-BHC	0.000	3.367	0	1004292	N.D.	0.109
3)	MA gamma-BHC...	4.250f	3.733	439508	509039	0.220	<MDL #
4)	MA Heptachlor	4.829	4.060	464096	8575064	0.241	1.166 #
5)	MB Aldrin	5.129	4.340	290768	129057	0.121	<MDL #
6)	B beta-BHC	0.000	4.029	0	3603204	N.D.	0.799
7)	B delta-BHC	4.664	4.288f	2137846	768151	0.972	<MDL #
8)	B Heptachlo...	5.579	0.000	512666	0	0.230	N.D. #
9)	A Endosulfan I	5.935	5.262	735895	2902941	0.403	0.419
10)	B trans-Chl...	5.862f	5.137	174823	11555246	<MDL	1.284 #
11)	B cis-Chlor...	5.906	5.167	1278112	16363799	0.560	1.823 #
12)	B 4,4'-DDE	0.000	5.345	0	3935310	N.D.	0.524
13)	MA Dieldrin	6.228	5.501	509454	714596	0.259	<MDL #
14)	MA Endrin	6.461	5.784	551832	1479241	0.357	0.251 #
15)	B Endosulfa...	6.646	6.088	930888	3162585	0.469	0.452
16)	A 4,4'-DDD	6.574	5.940	270005	1599249	0.216	0.335 #
17)	MA 4,4'-DDT	6.852f	6.182	463895	675319	0.344	0.136 #
18)	B Endrin al...	6.779	6.275	125830	341519	<MDL	<MDL #
19)	B Endosulfa...	7.009	0.000	585418	0	0.320	N.D. #
20)	A Methoxychlor	7.425f	0.000	2017420	0	2.523	N.D. #
21)	B Endrin ke...	7.464	7.022f	469715	5570810	0.231	0.765 #
22)	Toxaphene-1	6.154f	5.137	-138435	11555246	N.D.	300.256
23)	Toxaphene-2	0.000	5.784f	0	1479241	N.D.	42.256
25)	Toxaphene-4	7.009	7.192	585418	193745	17.820	2.566 #
26)	Toxaphene-5	7.810	7.272f	655703	330222	25.903	5.980 #

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

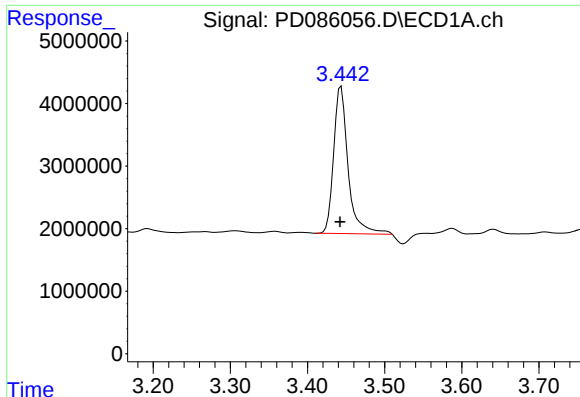
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101524\
Data File : PD086056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Oct 2024 15:31
Operator : AR\AJ
Sample : P4349-14
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 16 01:43:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100924CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 09 17:21:49 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



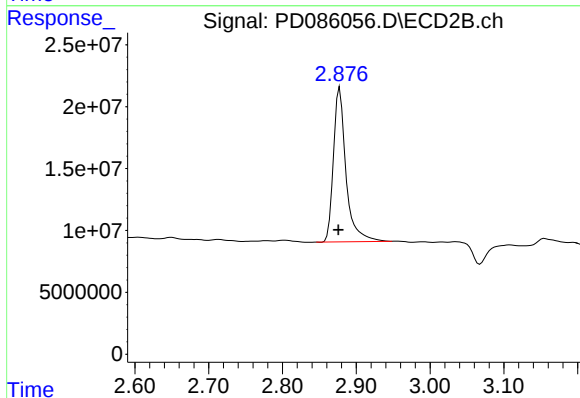
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

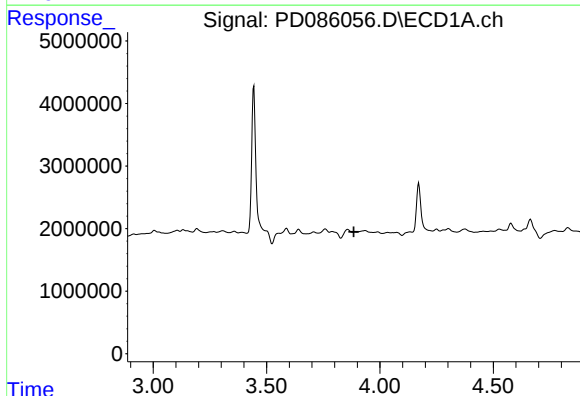
R.T.: 3.444 min
Delta R.T.: 0.002 min
Response: 30772012
Conc: 26.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



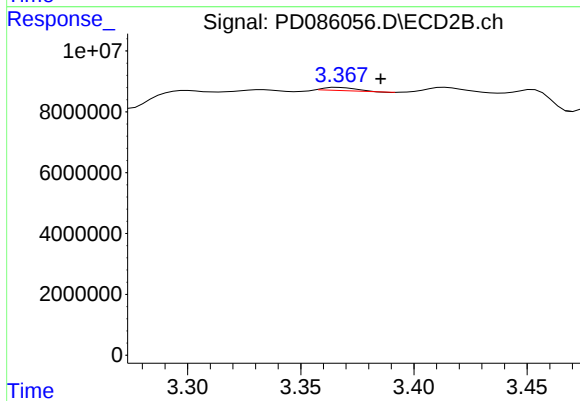
#1 Tetrachloro-m-xylene

R.T.: 2.878 min
Delta R.T.: 0.002 min
Response: 147515725
Conc: 23.75 ng/ml



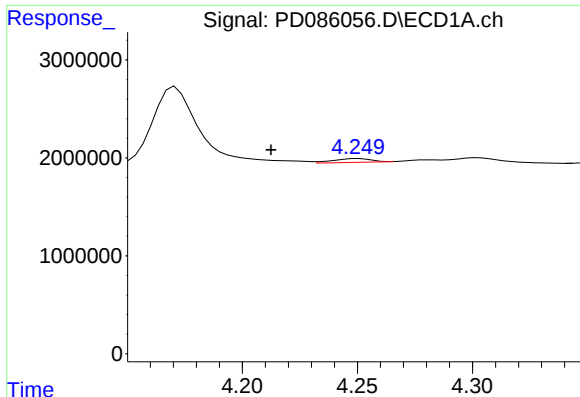
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

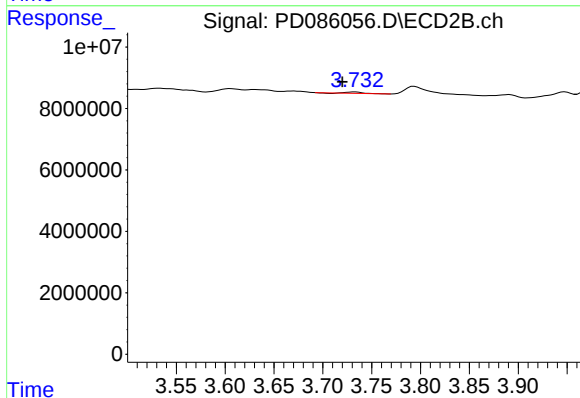
R.T.: 3.367 min
Delta R.T.: -0.018 min
Response: 1004292
Conc: 0.11 ng/ml



#3 gamma-BHC (Lindane)

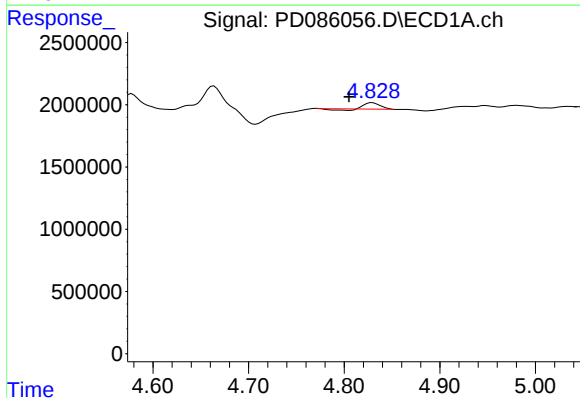
R.T.: 4.250 min
Delta R.T.: 0.038 min
Response: 439508
Conc: 0.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



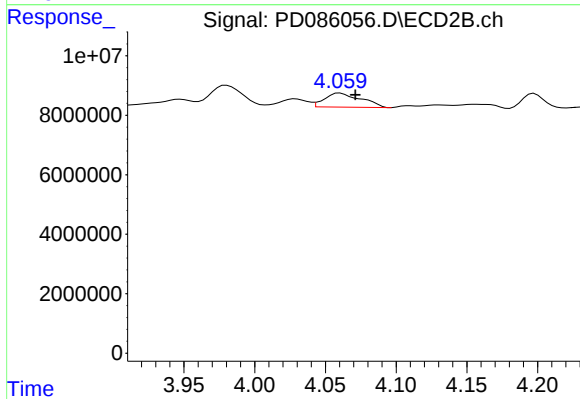
#3 gamma-BHC (Lindane)

R.T.: 3.733 min
Delta R.T.: 0.013 min
Response: 509039
Conc: N.D.



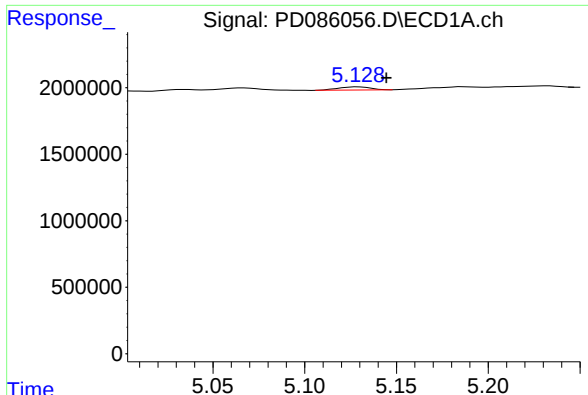
#4 Heptachlor

R.T.: 4.829 min
Delta R.T.: 0.024 min
Response: 464096
Conc: 0.24 ng/ml



#4 Heptachlor

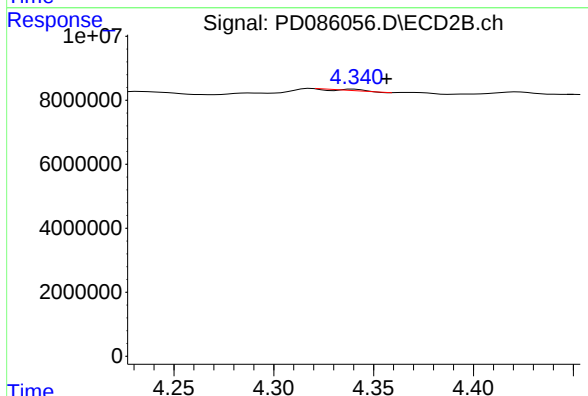
R.T.: 4.060 min
Delta R.T.: -0.011 min
Response: 8575064
Conc: 1.17 ng/ml



#5 Aldrin

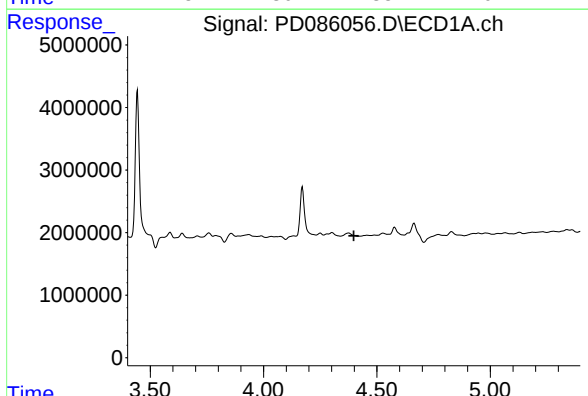
R.T.: 5.129 min
Delta R.T.: -0.015 min
Response: 290768
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



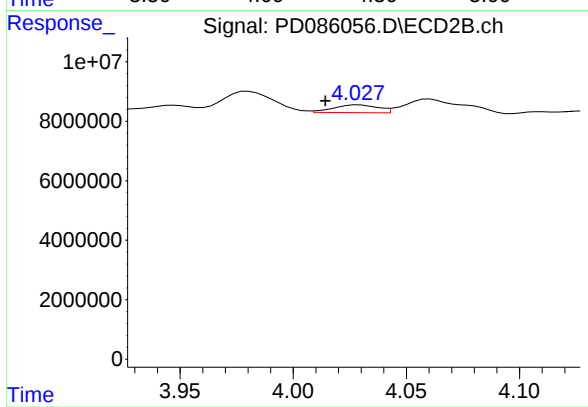
#5 Aldrin

R.T.: 4.340 min
Delta R.T.: -0.016 min
Response: 129057
Conc: N.D.



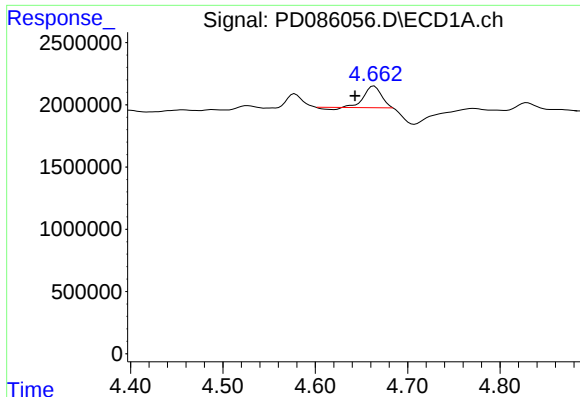
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.399 min
Response: 0
Conc: N.D.



#6 beta-BHC

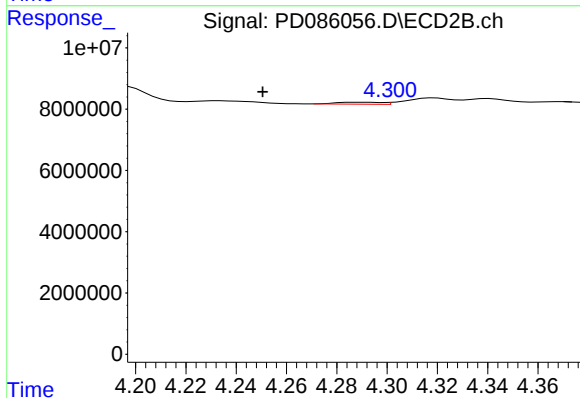
R.T.: 4.029 min
Delta R.T.: 0.015 min
Response: 3603204
Conc: 0.80 ng/ml



#7 delta-BHC

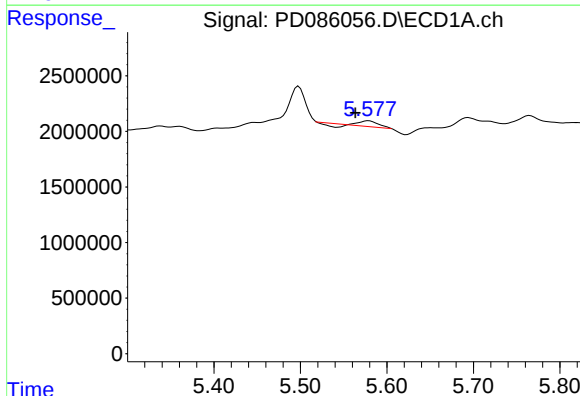
R.T.: 4.664 min
Delta R.T.: 0.021 min
Response: 2137846
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



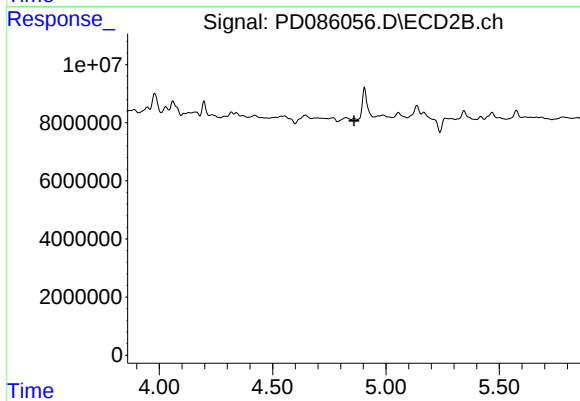
#7 delta-BHC

R.T.: 4.288 min
Delta R.T.: 0.038 min
Response: 768151
Conc: N.D.



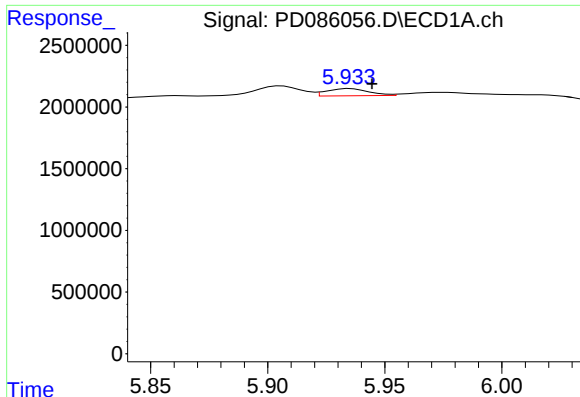
#8 Heptachlor epoxide

R.T.: 5.579 min
Delta R.T.: 0.015 min
Response: 512666
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

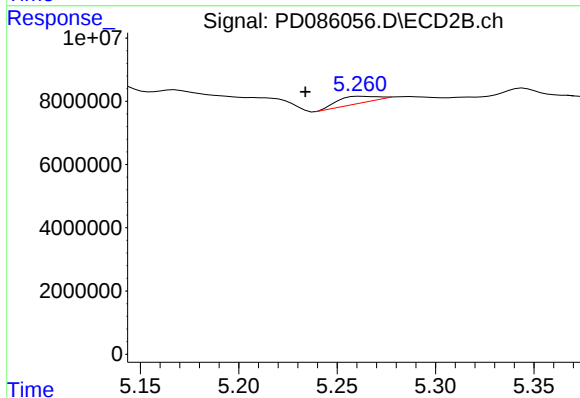
R.T.: 0.000 min
Exp R.T. : 4.859 min
Response: 0
Conc: N.D.



#9 Endosulfan I

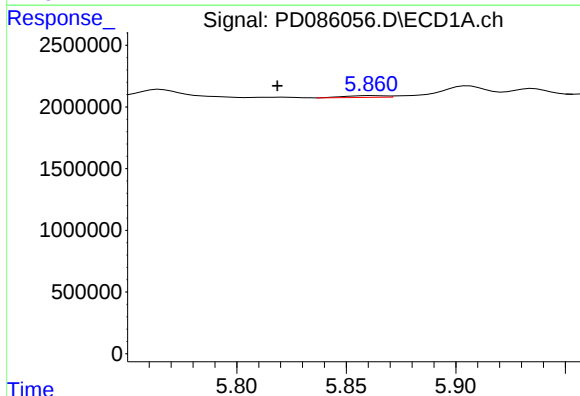
R.T.: 5.935 min
Delta R.T.: -0.009 min
Response: 735895
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



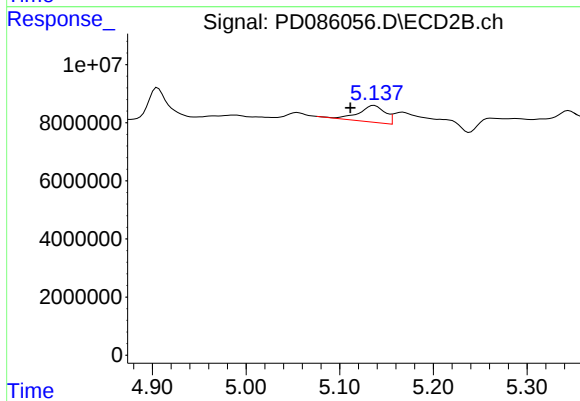
#9 Endosulfan I

R.T.: 5.262 min
Delta R.T.: 0.028 min
Response: 2902941
Conc: 0.42 ng/ml



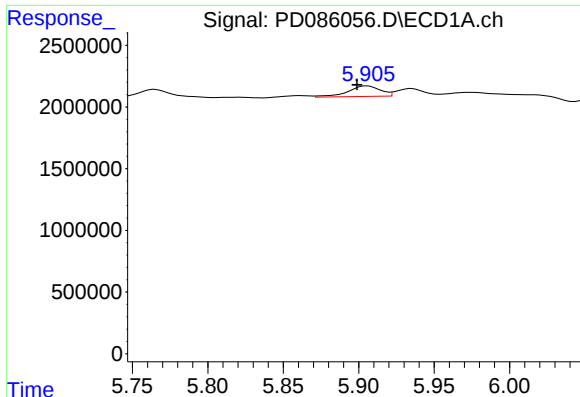
#10 trans-Chlordane

R.T.: 5.862 min
Delta R.T.: 0.043 min
Response: 174823
Conc: N.D.



#10 trans-Chlordane

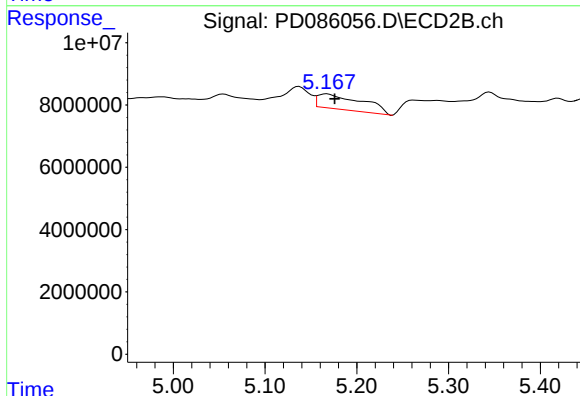
R.T.: 5.137 min
Delta R.T.: 0.026 min
Response: 1155246
Conc: 1.28 ng/ml



#11 cis-Chlordane

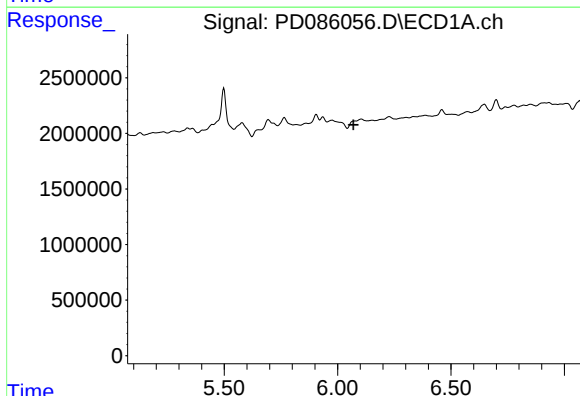
R.T.: 5.906 min
Delta R.T.: 0.007 min
Response: 1278112
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



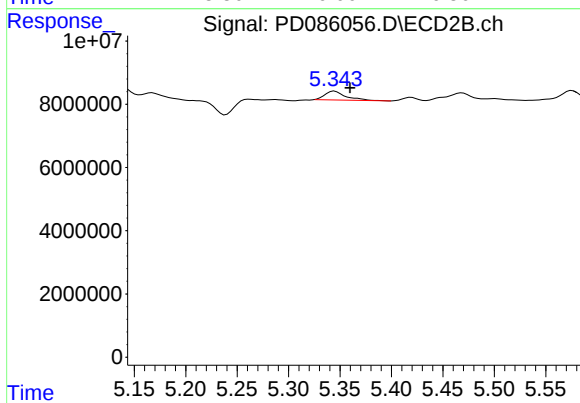
#11 cis-Chlordane

R.T.: 5.167 min
Delta R.T.: -0.009 min
Response: 16363799
Conc: 1.82 ng/ml



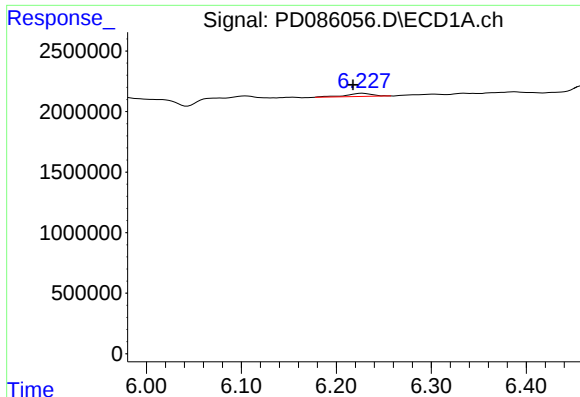
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.071 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

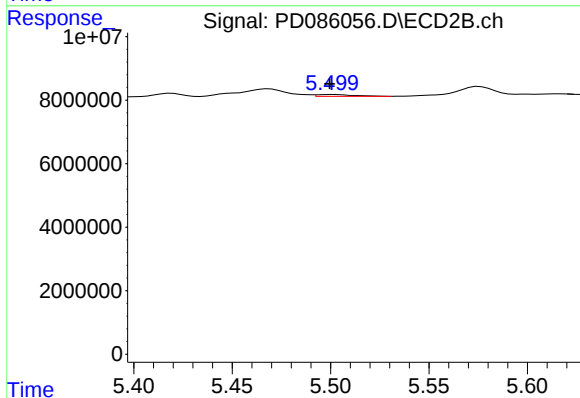
R.T.: 5.345 min
Delta R.T.: -0.015 min
Response: 3935310
Conc: 0.52 ng/ml



#13 Dieldrin

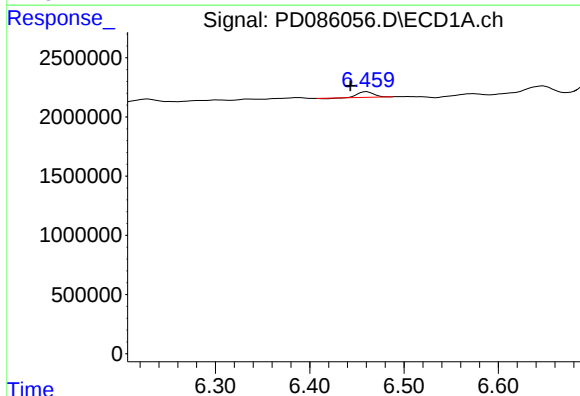
R.T.: 6.228 min
Delta R.T.: 0.010 min
Response: 509454
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



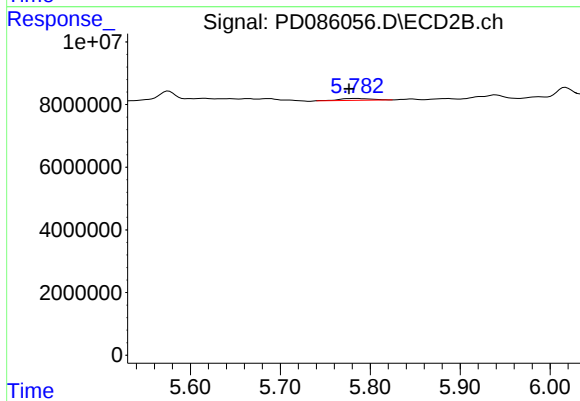
#13 Dieldrin

R.T.: 5.501 min
Delta R.T.: 0.001 min
Response: 714596
Conc: N.D.



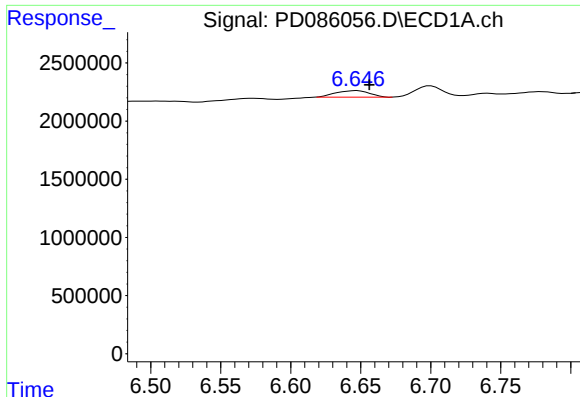
#14 Endrin

R.T.: 6.461 min
Delta R.T.: 0.017 min
Response: 551832
Conc: 0.36 ng/ml



#14 Endrin

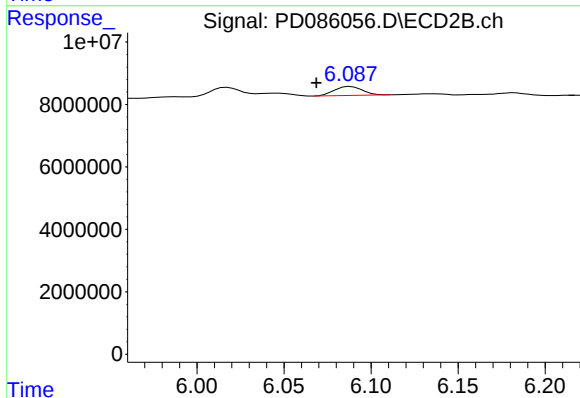
R.T.: 5.784 min
Delta R.T.: 0.008 min
Response: 1479241
Conc: 0.25 ng/ml



#15 Endosulfan II

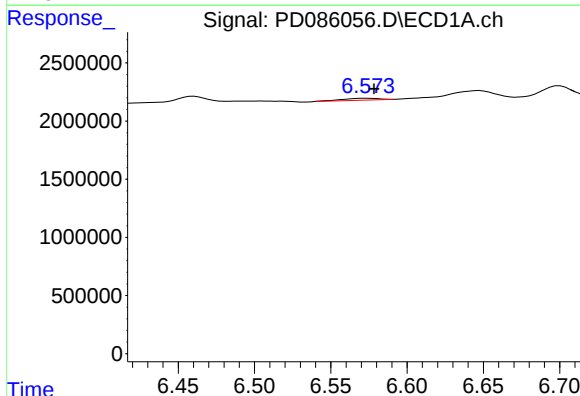
R.T.: 6.646 min
Delta R.T.: -0.010 min
Response: 930888
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



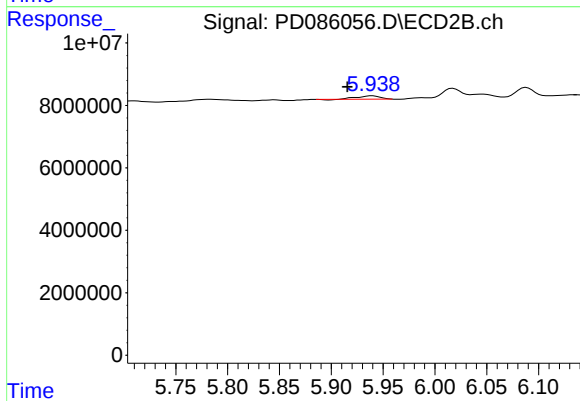
#15 Endosulfan II

R.T.: 6.088 min
Delta R.T.: 0.020 min
Response: 3162585
Conc: 0.45 ng/ml



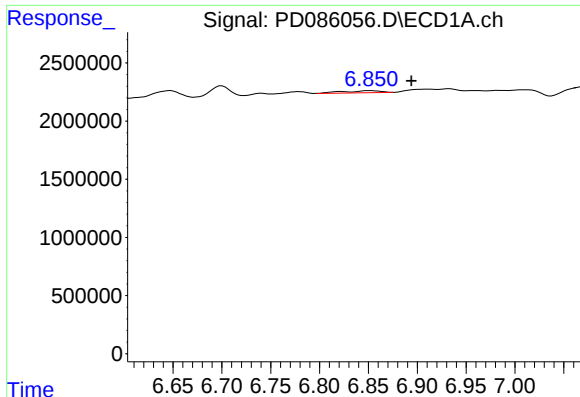
#16 4,4'-DDD

R.T.: 6.574 min
Delta R.T.: -0.005 min
Response: 270005
Conc: 0.22 ng/ml



#16 4,4'-DDD

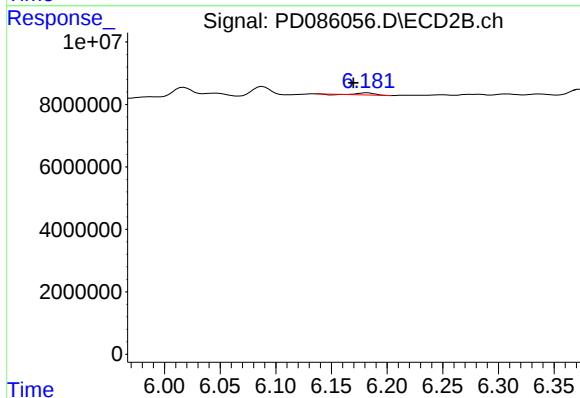
R.T.: 5.940 min
Delta R.T.: 0.024 min
Response: 1599249
Conc: 0.34 ng/ml



#17 4,4'-DDT

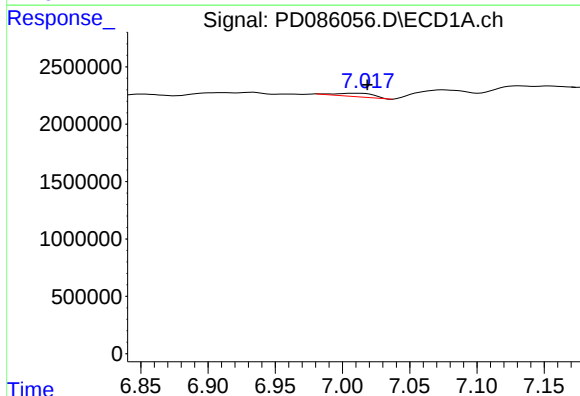
R.T.: 6.852 min
Delta R.T.: -0.042 min
Response: 463895
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



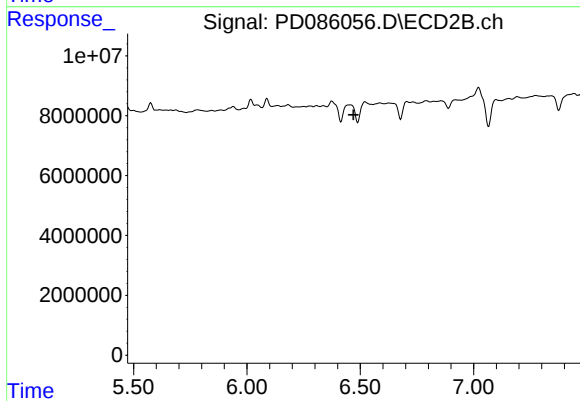
#17 4,4'-DDT

R.T.: 6.182 min
Delta R.T.: 0.013 min
Response: 675319
Conc: 0.14 ng/ml



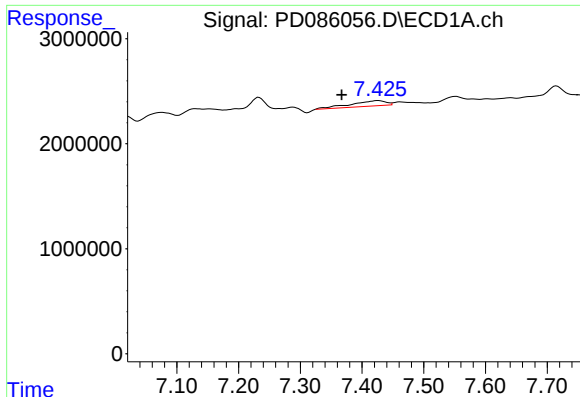
#19 Endosulfan Sulfate

R.T.: 7.009 min
Delta R.T.: -0.009 min
Response: 585418
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

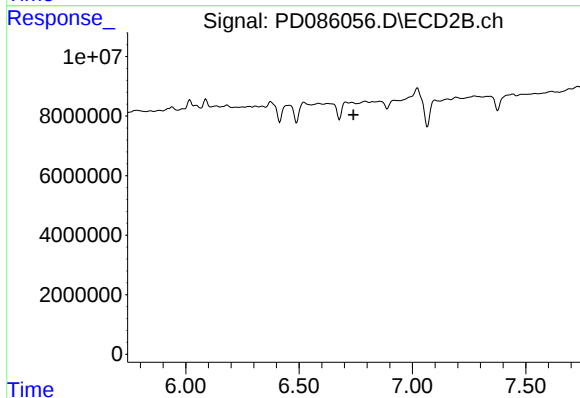
R.T.: 0.000 min
Exp R.T.: 6.470 min
Response: 0
Conc: N.D.



#20 Methoxychlor

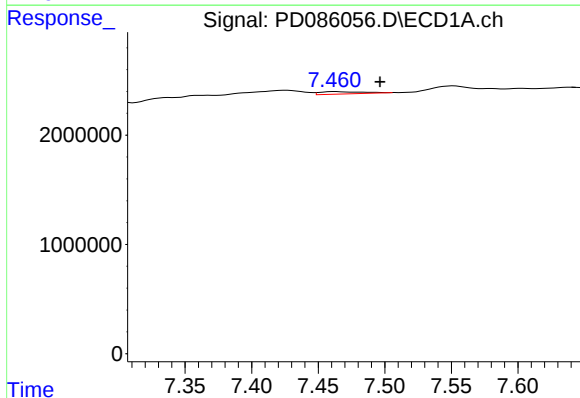
R.T.: 7.425 min
Delta R.T.: 0.058 min
Response: 2017420
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



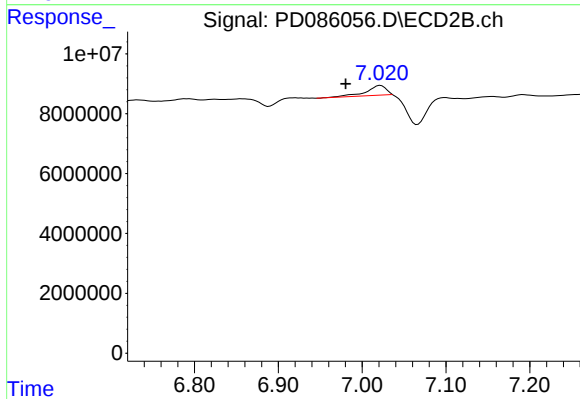
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.740 min
Response: 0
Conc: N.D.



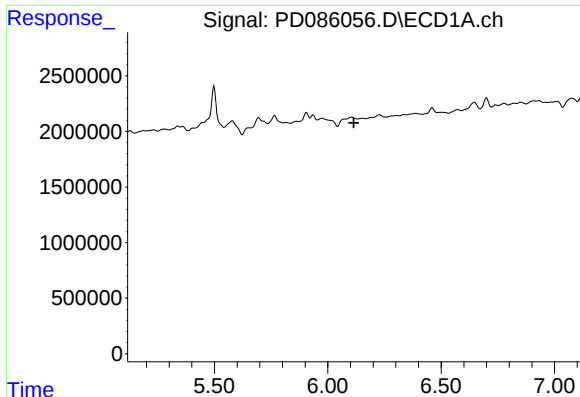
#21 Endrin ketone

R.T.: 7.464 min
Delta R.T.: -0.033 min
Response: 469715
Conc: 0.23 ng/ml



#21 Endrin ketone

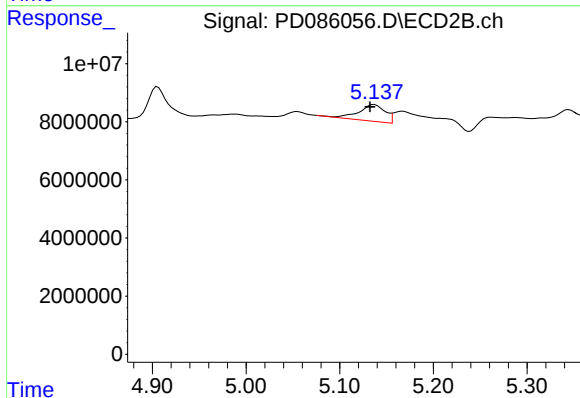
R.T.: 7.022 min
Delta R.T.: 0.042 min
Response: 5570810
Conc: 0.76 ng/ml



#22 Toxaphene-1

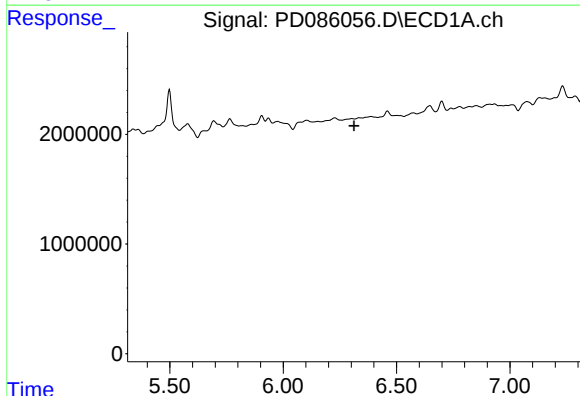
R.T.: 6.154 min
Delta R.T.: 0.040 min
Response: -138435
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



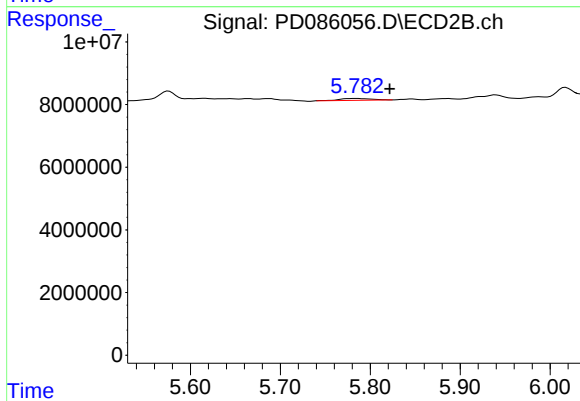
#22 Toxaphene-1

R.T.: 5.137 min
Delta R.T.: 0.004 min
Response: 1155246
Conc: 300.26 ng/ml



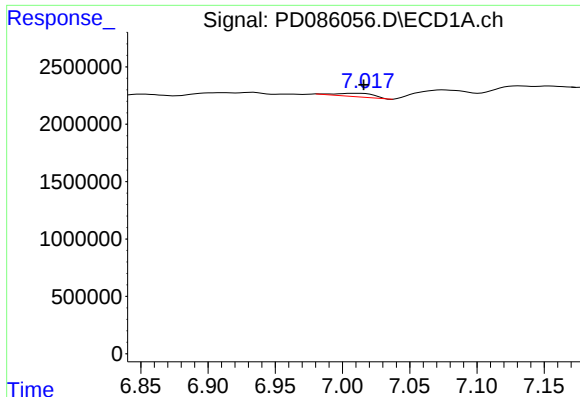
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.313 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

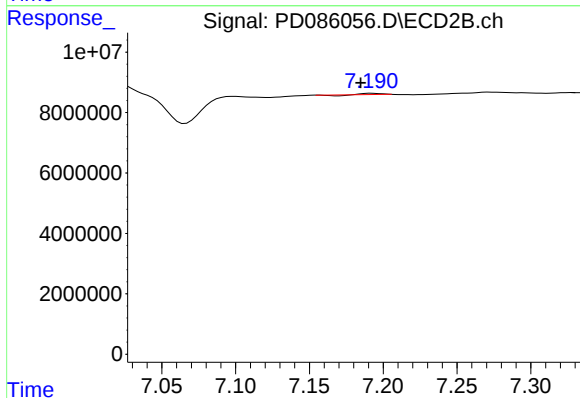
R.T.: 5.784 min
Delta R.T.: -0.038 min
Response: 1479241
Conc: 42.26 ng/ml



#25 Toxaphene-4

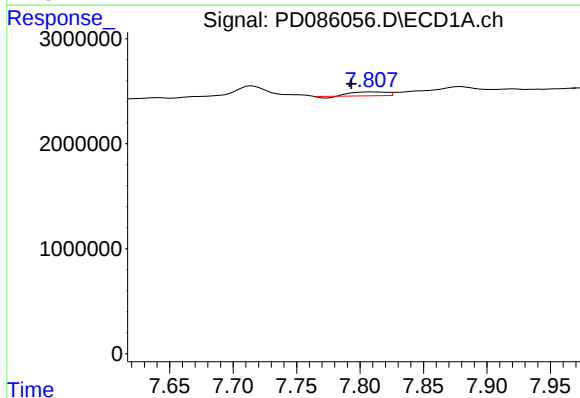
R.T.: 7.009 min
Delta R.T.: -0.006 min
Response: 585418
Conc: 17.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



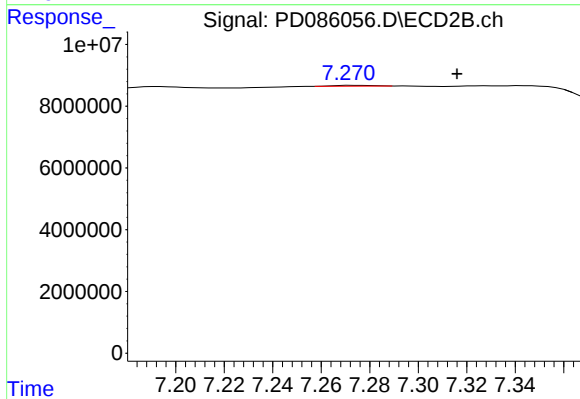
#25 Toxaphene-4

R.T.: 7.192 min
Delta R.T.: 0.007 min
Response: 193745
Conc: 2.57 ng/ml



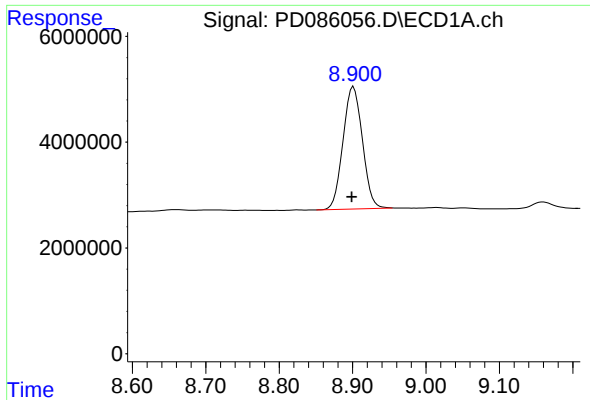
#26 Toxaphene-5

R.T.: 7.810 min
Delta R.T.: 0.017 min
Response: 655703
Conc: 25.90 ng/ml



#26 Toxaphene-5

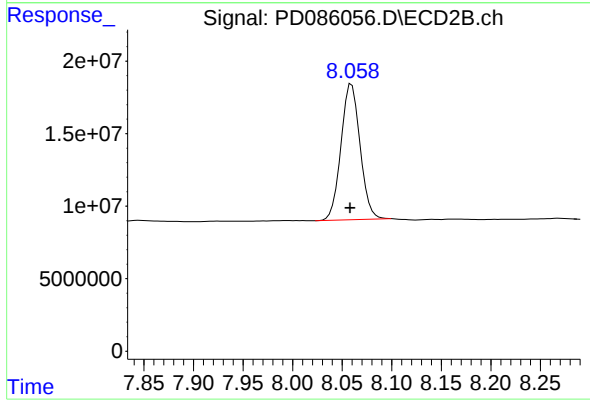
R.T.: 7.272 min
Delta R.T.: -0.044 min
Response: 330222
Conc: 5.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.901 min
Delta R.T.: 0.002 min
Response: 42566201
Conc: 22.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.060 min
Delta R.T.: 0.002 min
Response: 125443515
Conc: 25.79 ng/ml