

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
 Data File : PD084965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2024 15:33
 Operator : AR\AJ
 Sample : P3877-15
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 10 01:49:19 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 27 02:47:48 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

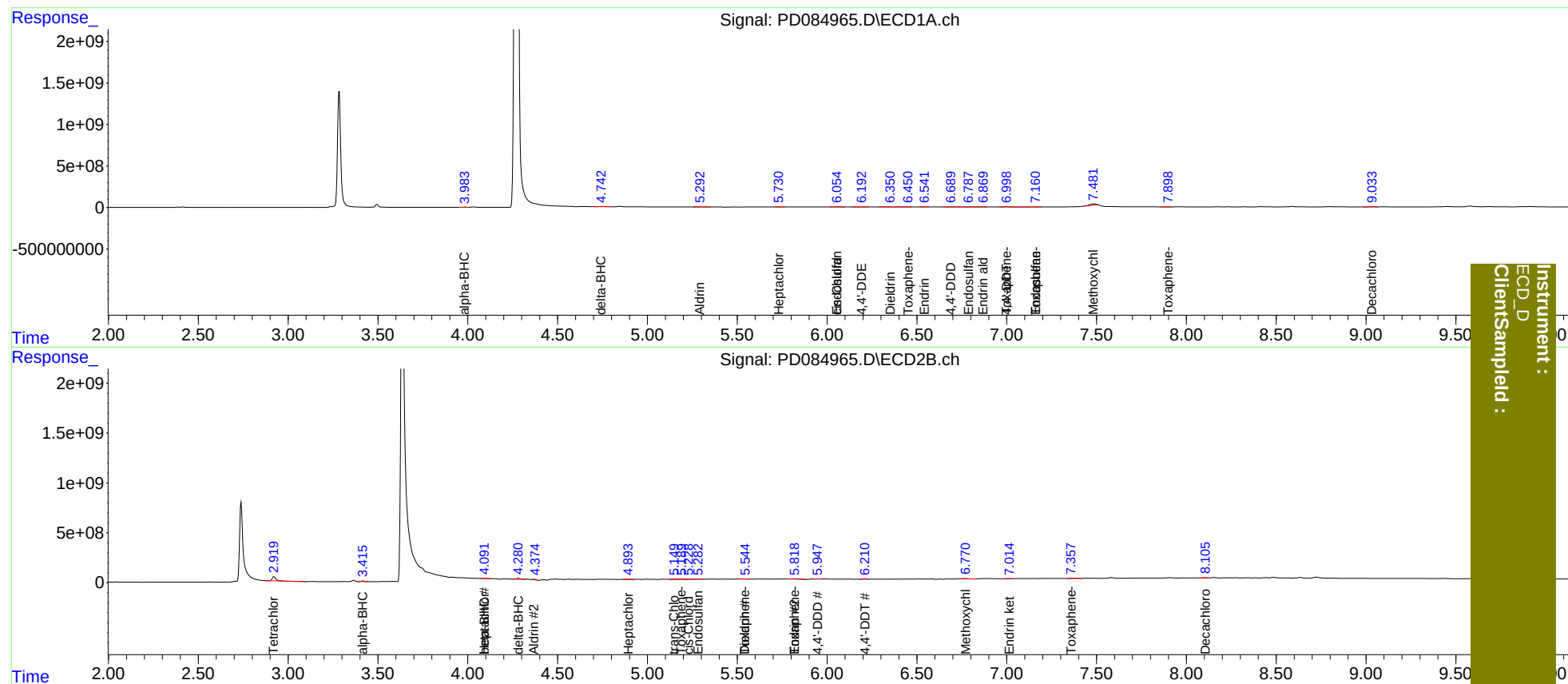
System Monitoring Compounds							
1)	SA Tetrachlo...	0.000	2.921	0	578.6E6	N.D.	163.498
27)	SA Decachlor...	9.034	8.107	12767543	30894871	9.776	8.885
Target Compounds							
2)	A alpha-BHC	3.984	3.416	28475202	76754200	16.749	15.138
5)	MB Aldrin	5.293f	4.370	19194176	73816168	12.001	16.621 #
6)	B beta-BHC	0.000	4.091f	0	34820133	N.D.	16.061
7)	B delta-BHC	4.744	4.281	52107678	177.9E6	31.773	35.838
8)	B Heptachlo...	5.730f	4.894	1147479	44234777	0.769	10.444 #
9)	A Endosulfan I	6.056	5.283	20102179	30775402	14.611	8.028 #
10)	B trans-Chl...	0.000	5.150	0	62427107	N.D.	15.177
11)	B cis-Chlor...	6.056f	5.230	20102179	20120233	13.596	4.796 #
12)	B 4,4'-DDE	6.195	5.414	7489028	-2866360	6.003	N.D. #
13)	MA Dieldrin	6.351	5.543	5318102	11368051	3.605	2.646 #
14)	MA Endrin	6.543	5.819	4549011	130.5E6	4.032	35.259 #
15)	B Endosulfa...	6.789	0.000	3503285	0	2.654	N.D. #
16)	A 4,4'-DDD	6.691	5.948	3596241	11338134	3.642	3.341
17)	MA 4,4'-DDT	6.998	6.212	35804682	63081601	40.000	19.720 #
18)	B Endrin al...	6.871	0.000	2006043	0	2.221	N.D. #
19)	B Endosulfa...	7.161f	0.000	26639090	0	23.124	N.D. #
20)	A Methoxychlor	7.483	6.771	386.5E6	21342777	741.886	12.902 #
21)	B Endrin ke...	0.000	7.016	0	8706636	N.D.	1.977
22)	Toxaphene-1	0.000	5.191	0	45333422	N.D.	1788.037
23)	Toxaphene-2	6.448	5.543f	6508003	11368051	442.469	459.932
24)	Toxaphene-3	6.998	5.819f	35804682	130.5E6	1045.040	5532.225 #
25)	Toxaphene-4	7.161f	0.000	26639090	0	1035.281	N.D. #
26)	Toxaphene-5	7.897	7.358	6666232	56711498	353.850	1378.693 #

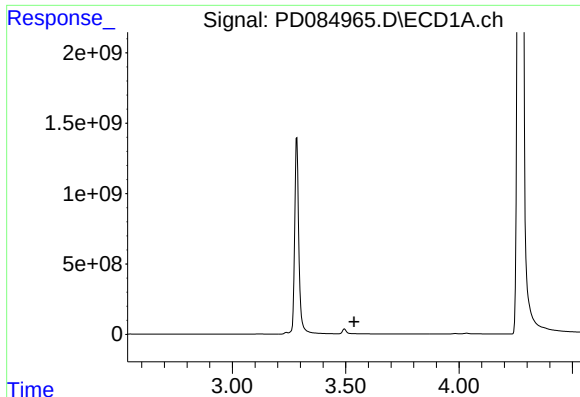
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090924\
Data File : PD084965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2024 15:33
Operator : AR\AJ
Sample : P3877-15
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 10 01:49:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082524CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 27 02:47:48 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

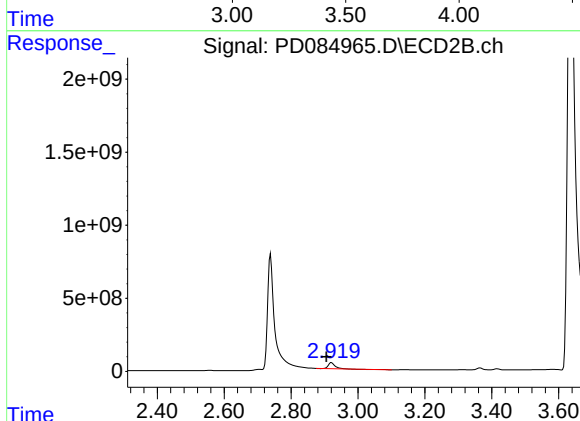




#1 Tetrachloro-m-xylene

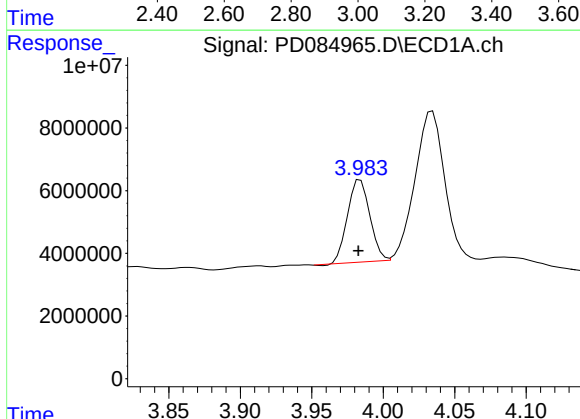
R.T.: 0.000 min
Exp R.T.: 3.537 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



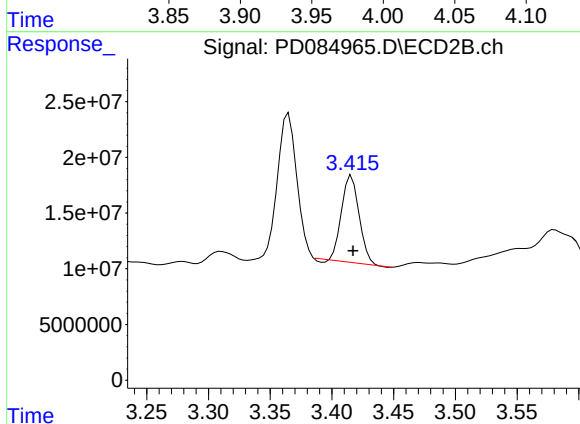
#1 Tetrachloro-m-xylene

R.T.: 2.921 min
Delta R.T.: 0.015 min
Response: 578589715
Conc: 163.50 ng/ml



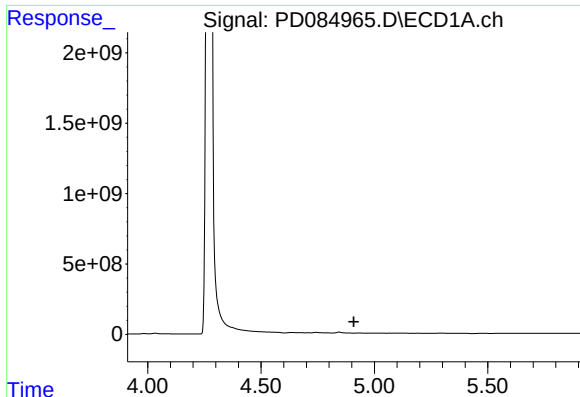
#2 alpha-BHC

R.T.: 3.984 min
Delta R.T.: 0.002 min
Response: 28475202
Conc: 16.75 ng/ml



#2 alpha-BHC

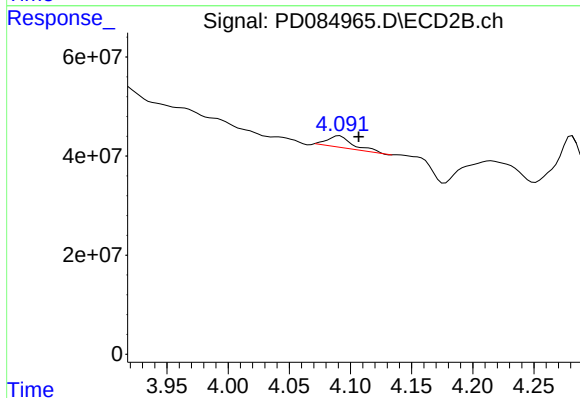
R.T.: 3.416 min
Delta R.T.: -0.001 min
Response: 76754200
Conc: 15.14 ng/ml



#4 Heptachlor

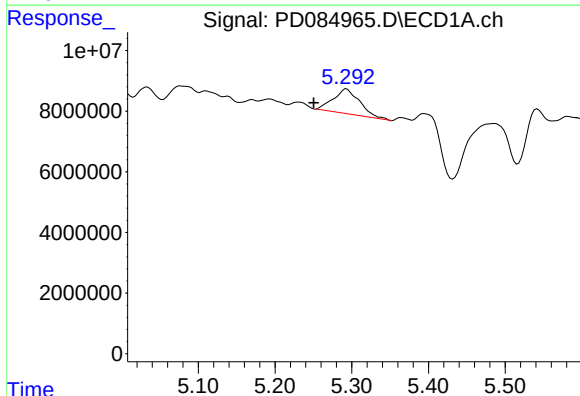
R.T.: 4.932 min
Delta R.T.: 0.023 min
Response: -20040830
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



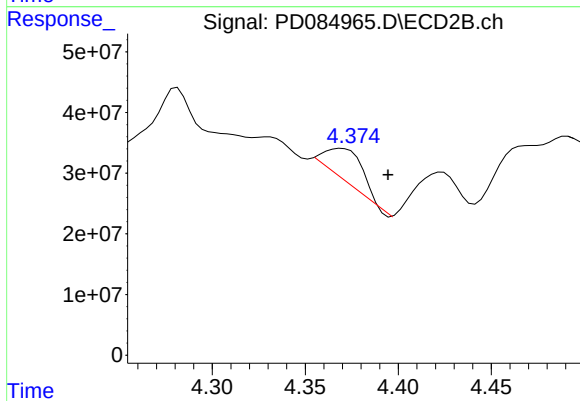
#4 Heptachlor

R.T.: 4.091 min
Delta R.T.: -0.016 min
Response: 34820133
Conc: 8.18 ng/ml



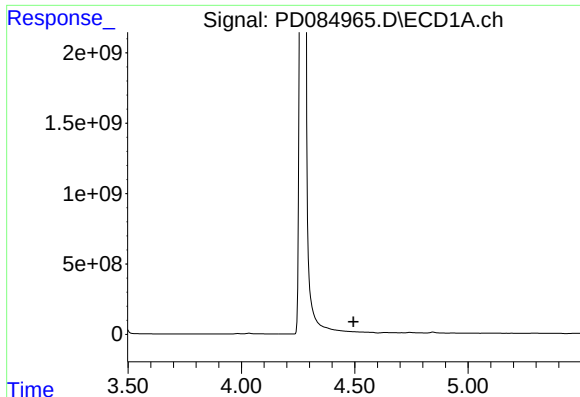
#5 Aldrin

R.T.: 5.293 min
Delta R.T.: 0.043 min
Response: 19194176
Conc: 12.00 ng/ml



#5 Aldrin

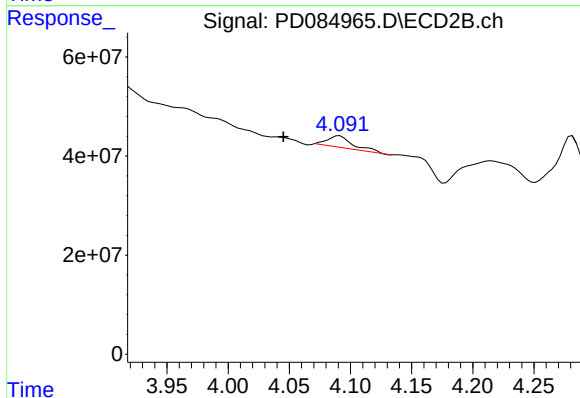
R.T.: 4.370 min
Delta R.T.: -0.025 min
Response: 73816168
Conc: 16.62 ng/ml



#6 beta-BHC

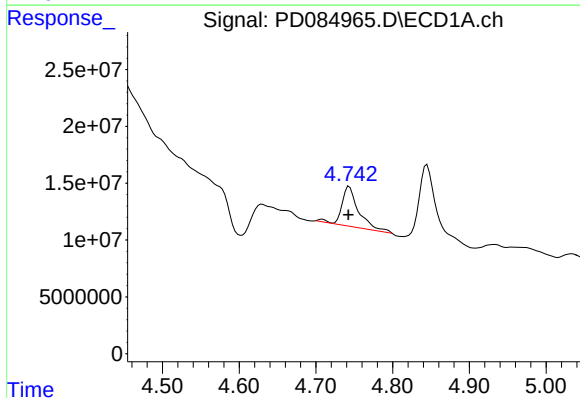
R.T.: 0.000 min
Exp R.T.: 4.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



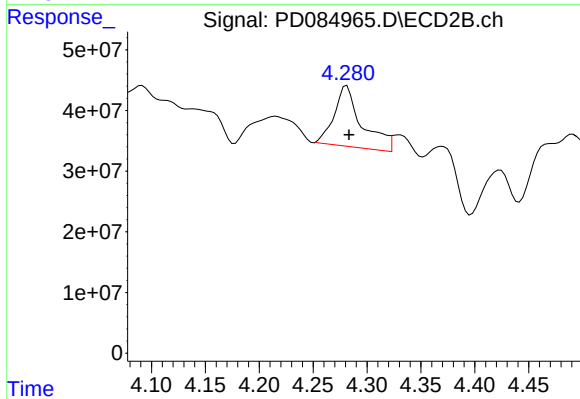
#6 beta-BHC

R.T.: 4.091 min
Delta R.T.: 0.046 min
Response: 34820133
Conc: 16.06 ng/ml



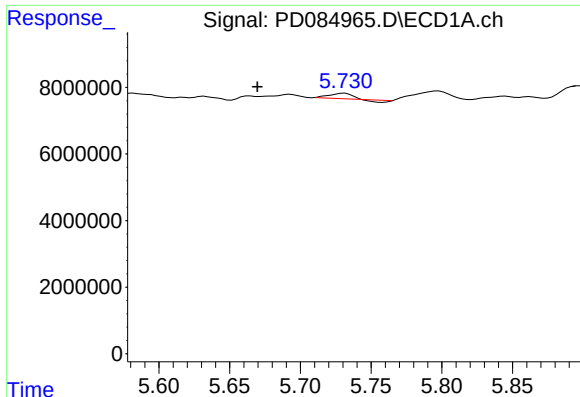
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.001 min
Response: 52107678
Conc: 31.77 ng/ml



#7 delta-BHC

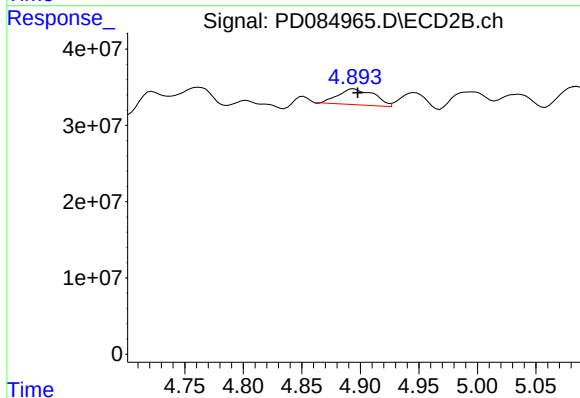
R.T.: 4.281 min
Delta R.T.: -0.002 min
Response: 177904858
Conc: 35.84 ng/ml



#8 Heptachlor epoxide

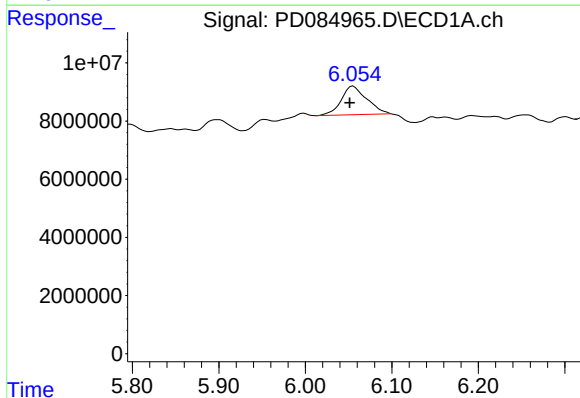
R.T.: 5.730 min
Delta R.T.: 0.060 min
Response: 1147479
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



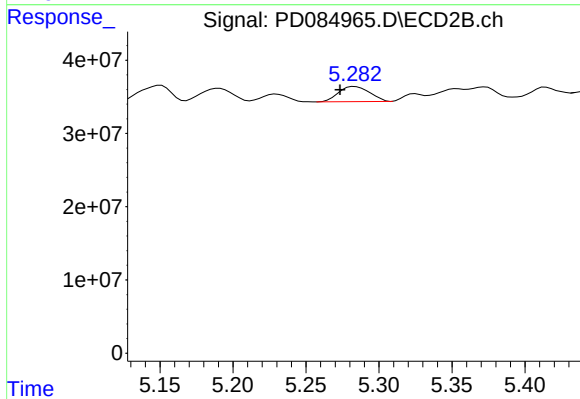
#8 Heptachlor epoxide

R.T.: 4.894 min
Delta R.T.: -0.003 min
Response: 44234777
Conc: 10.44 ng/ml



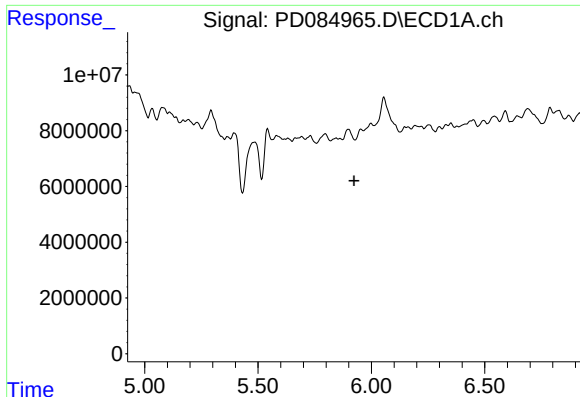
#9 Endosulfan I

R.T.: 6.056 min
Delta R.T.: 0.005 min
Response: 20102179
Conc: 14.61 ng/ml



#9 Endosulfan I

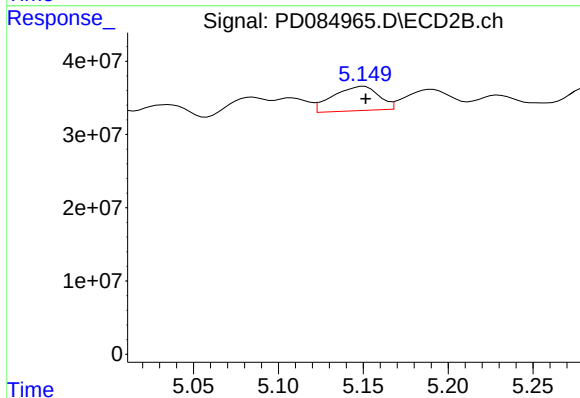
R.T.: 5.283 min
Delta R.T.: 0.010 min
Response: 30775402
Conc: 8.03 ng/ml



#10 trans-Chlordane

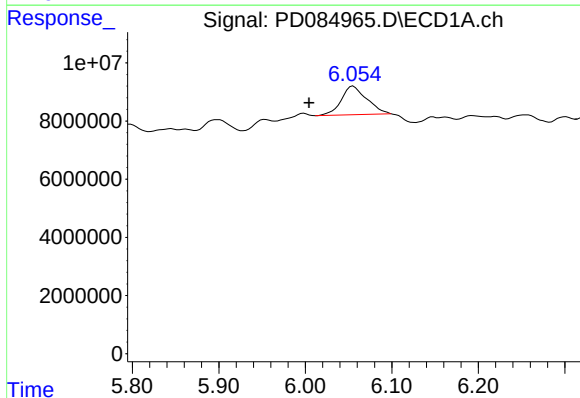
R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



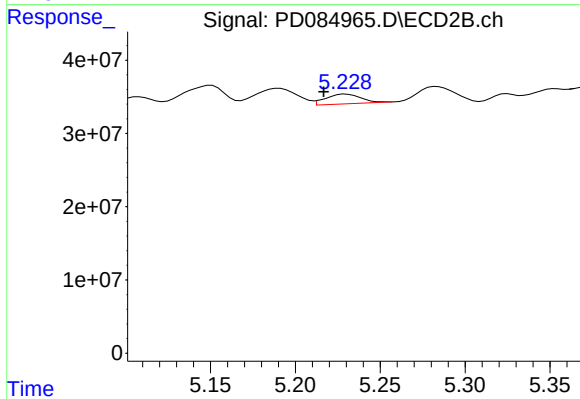
#10 trans-Chlordane

R.T.: 5.150 min
Delta R.T.: -0.001 min
Response: 62427107
Conc: 15.18 ng/ml



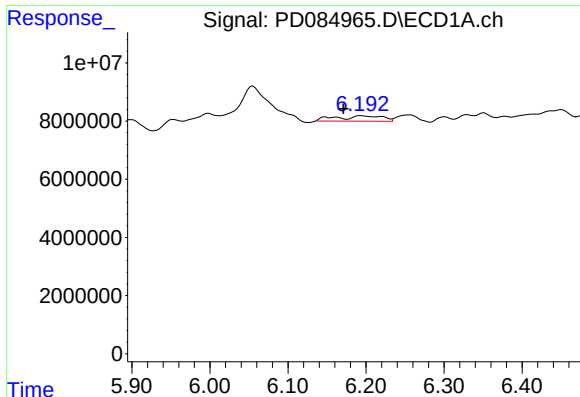
#11 cis-Chlordane

R.T.: 6.056 min
Delta R.T.: 0.051 min
Response: 20102179
Conc: 13.60 ng/ml



#11 cis-Chlordane

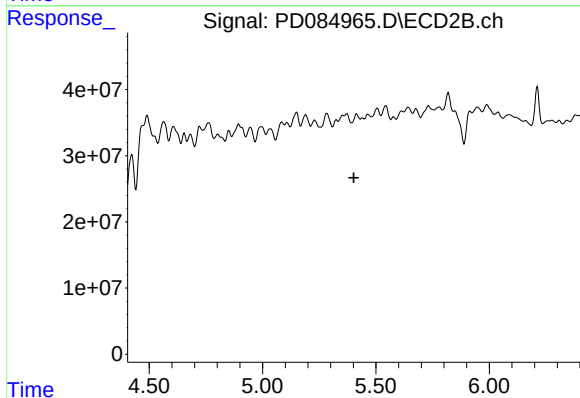
R.T.: 5.230 min
Delta R.T.: 0.013 min
Response: 20120233
Conc: 4.80 ng/ml



#12 4,4'-DDE

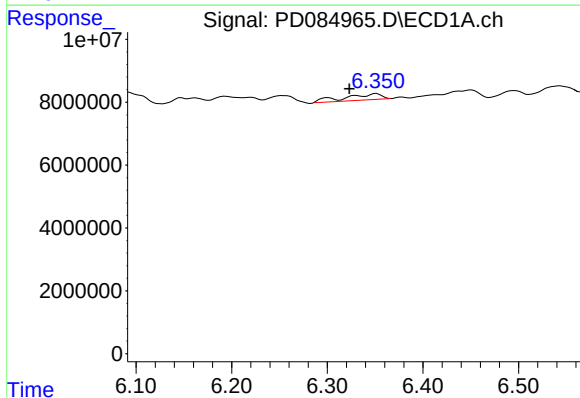
R.T.: 6.195 min
Delta R.T.: 0.024 min
Response: 7489028
Conc: 6.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



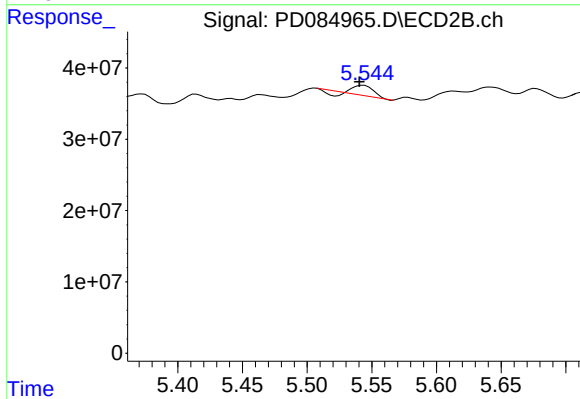
#12 4,4'-DDE

R.T.: 5.414 min
Delta R.T.: 0.012 min
Response: -2866360
Conc: N.D.



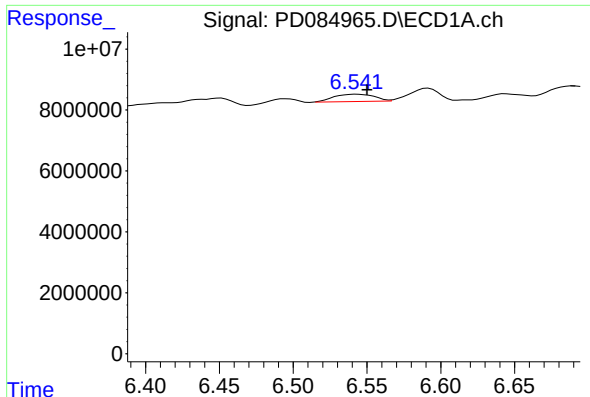
#13 Dieldrin

R.T.: 6.351 min
Delta R.T.: 0.028 min
Response: 5318102
Conc: 3.61 ng/ml



#13 Dieldrin

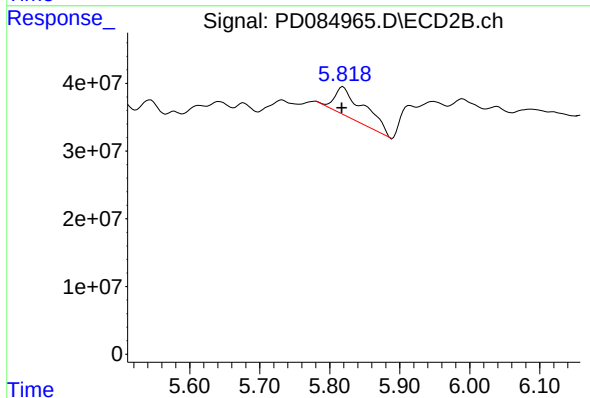
R.T.: 5.543 min
Delta R.T.: 0.003 min
Response: 11368051
Conc: 2.65 ng/ml



#14 Endrin

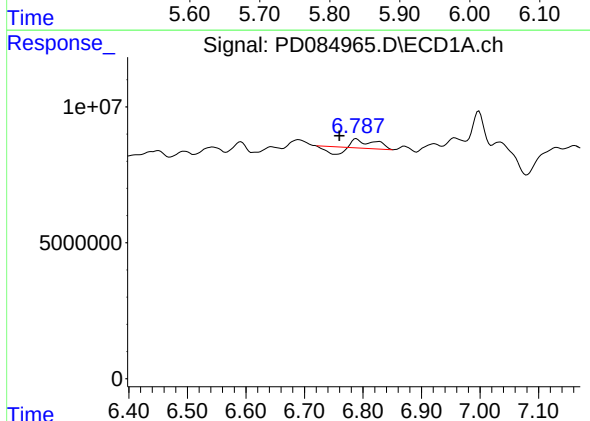
R.T.: 6.543 min
Delta R.T.: -0.007 min
Response: 4549011
Conc: 4.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



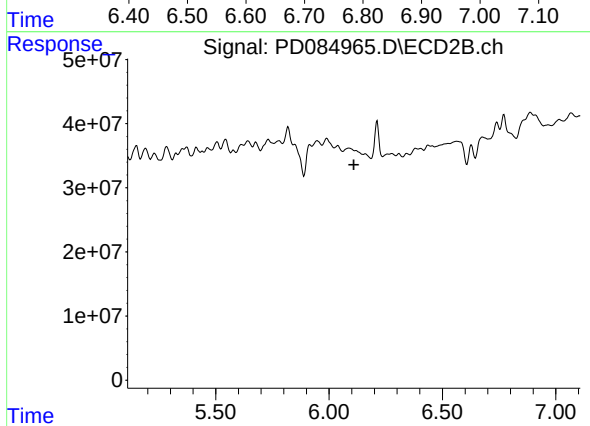
#14 Endrin

R.T.: 5.819 min
Delta R.T.: 0.002 min
Response: 130540411
Conc: 35.26 ng/ml



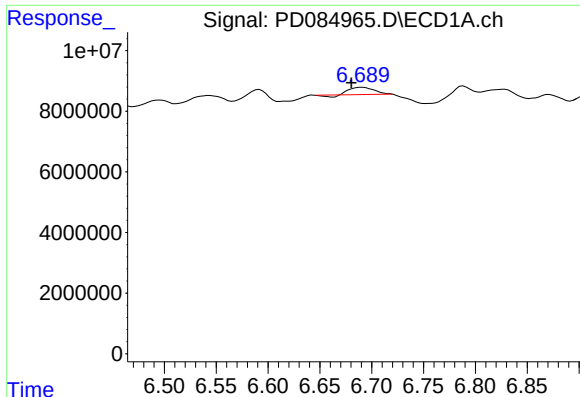
#15 Endosulfan II

R.T.: 6.789 min
Delta R.T.: 0.030 min
Response: 3503285
Conc: 2.65 ng/ml



#15 Endosulfan II

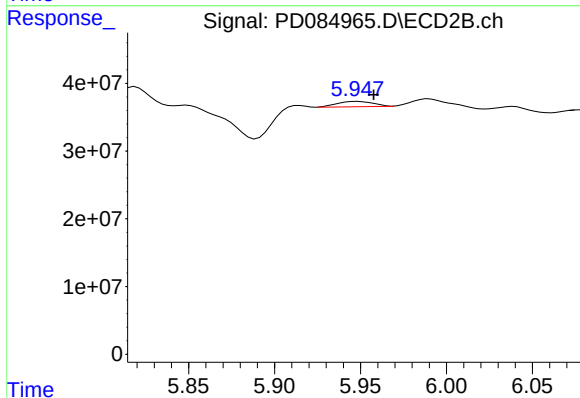
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

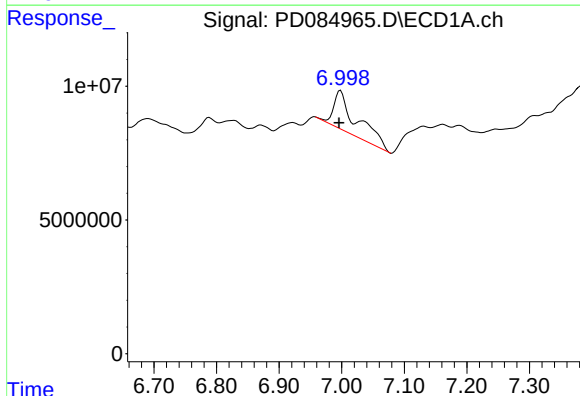
R.T.: 6.691 min
Delta R.T.: 0.010 min
Response: 3596241
Conc: 3.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



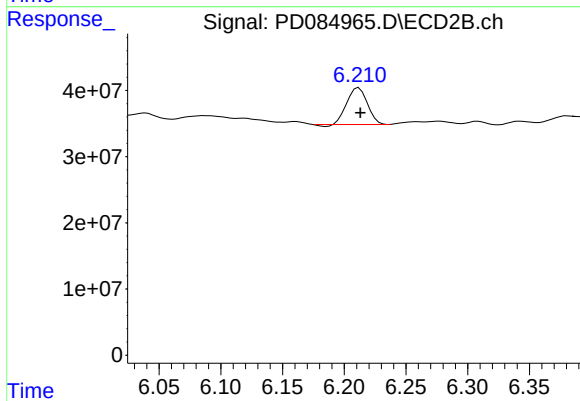
#16 4,4'-DDD

R.T.: 5.948 min
Delta R.T.: -0.010 min
Response: 11338134
Conc: 3.34 ng/ml



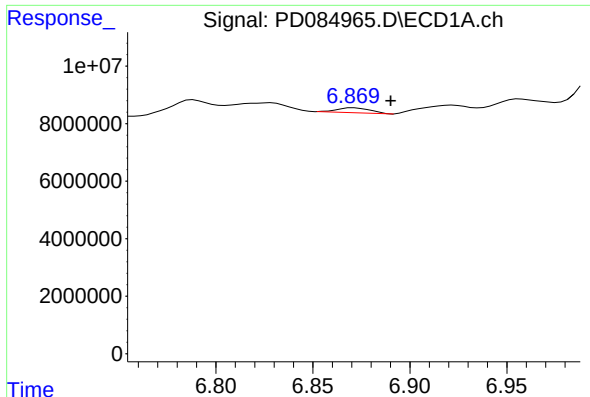
#17 4,4'-DDT

R.T.: 6.998 min
Delta R.T.: 0.002 min
Response: 35804682
Conc: 40.00 ng/ml



#17 4,4'-DDT

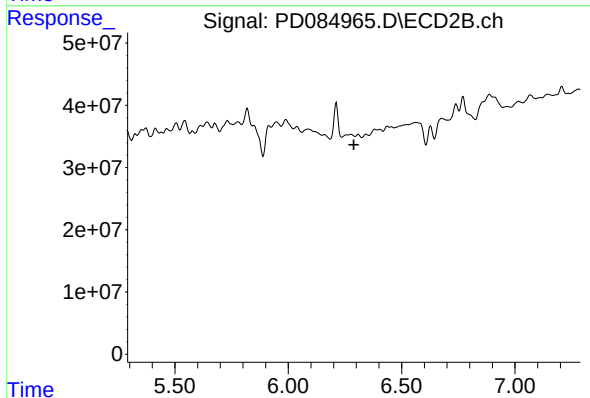
R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 63081601
Conc: 19.72 ng/ml



#18 Endrin aldehyde

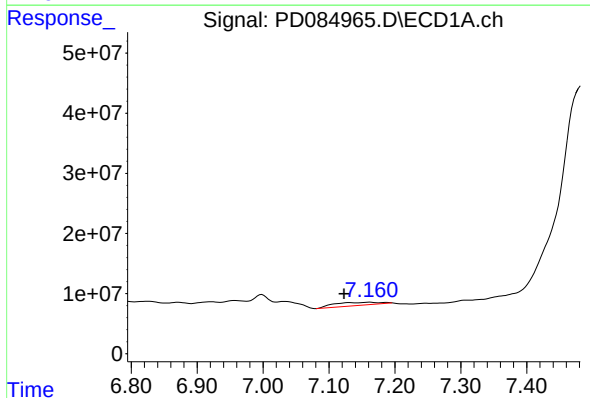
R.T.: 6.871 min
Delta R.T.: -0.019 min
Response: 2006043
Conc: 2.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



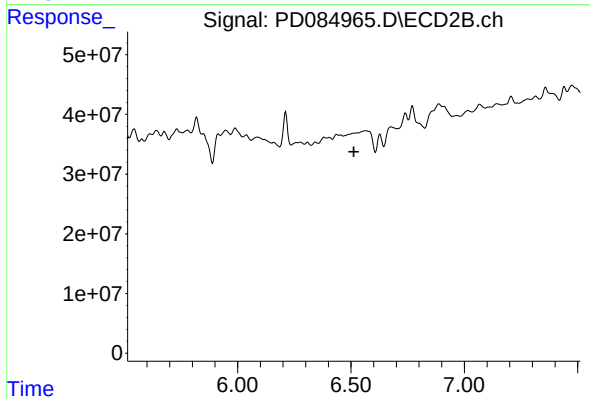
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.289 min
Response: 0
Conc: N.D.



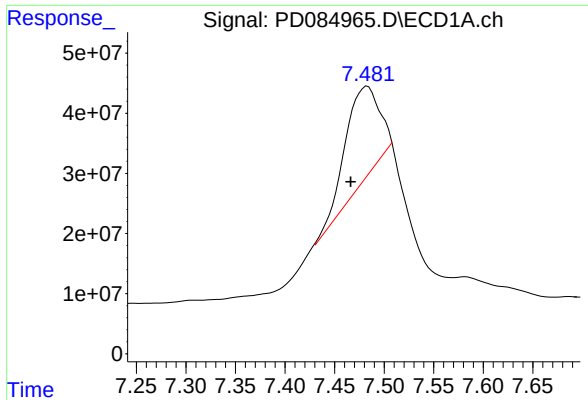
#19 Endosulfan Sulfate

R.T.: 7.161 min
Delta R.T.: 0.039 min
Response: 26639090
Conc: 23.12 ng/ml



#19 Endosulfan Sulfate

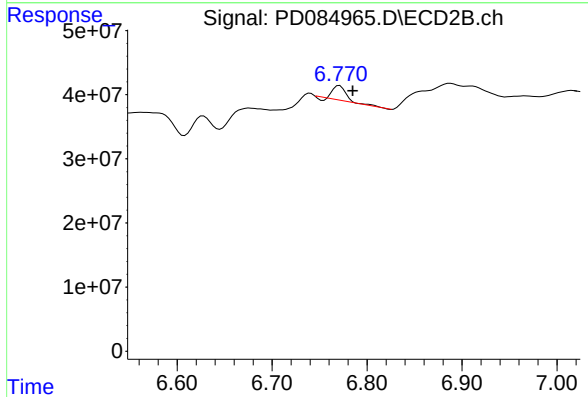
R.T.: 0.000 min
Exp R.T. : 6.513 min
Response: 0
Conc: N.D.



#20 Methoxychlor

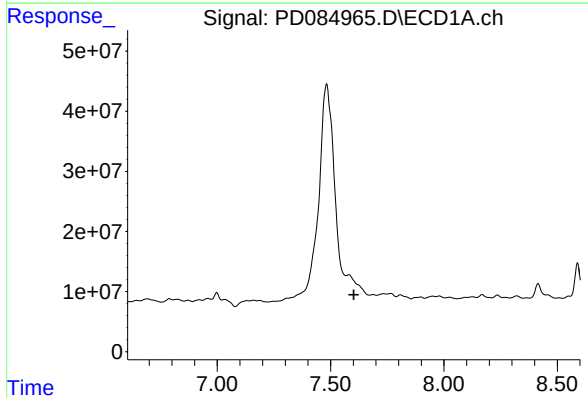
R.T.: 7.483 min
Delta R.T.: 0.016 min
Response: 386459141
Conc: 741.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



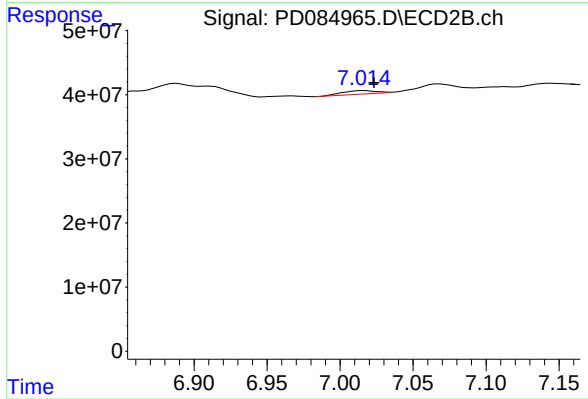
#20 Methoxychlor

R.T.: 6.771 min
Delta R.T.: -0.014 min
Response: 21342777
Conc: 12.90 ng/ml



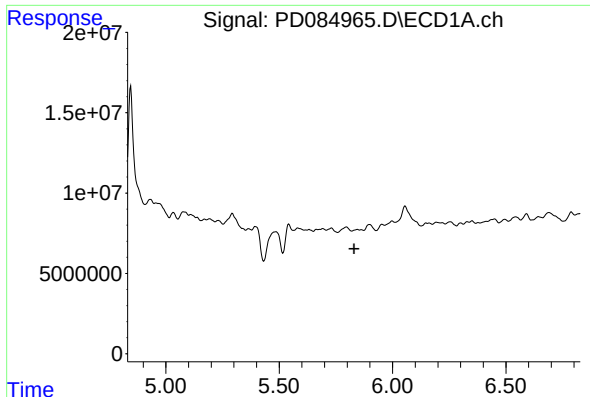
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.603 min
Response: 0
Conc: N.D.



#21 Endrin ketone

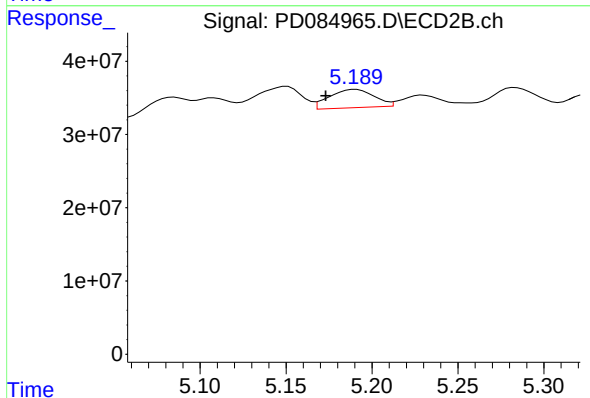
R.T.: 7.016 min
Delta R.T.: -0.007 min
Response: 8706636
Conc: 1.98 ng/ml



#22 Toxaphene-1

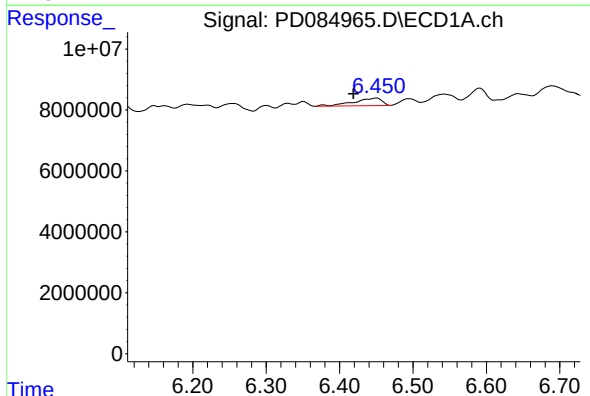
R.T.: 0.000 min
Exp R.T.: 5.831 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



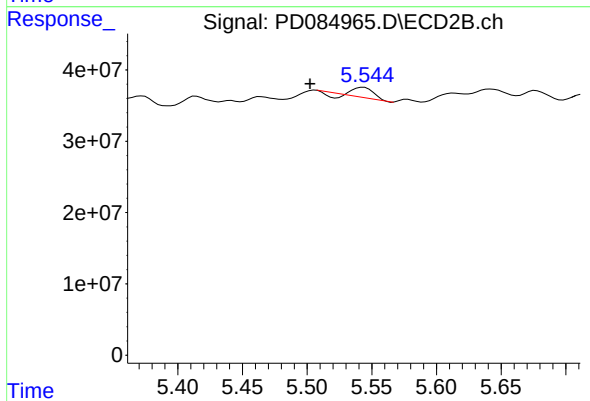
#22 Toxaphene-1

R.T.: 5.191 min
Delta R.T.: 0.017 min
Response: 45333422
Conc: 1788.04 ng/ml



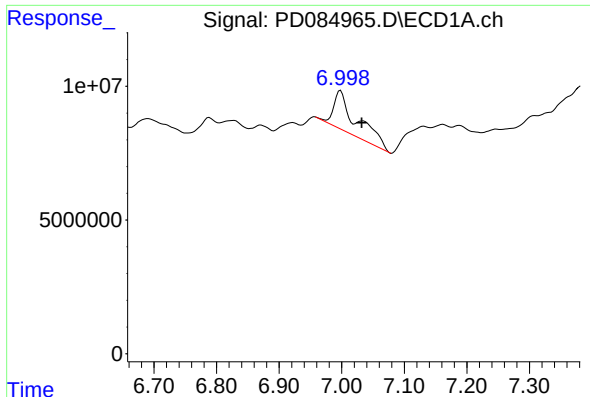
#23 Toxaphene-2

R.T.: 6.448 min
Delta R.T.: 0.030 min
Response: 6508003
Conc: 442.47 ng/ml



#23 Toxaphene-2

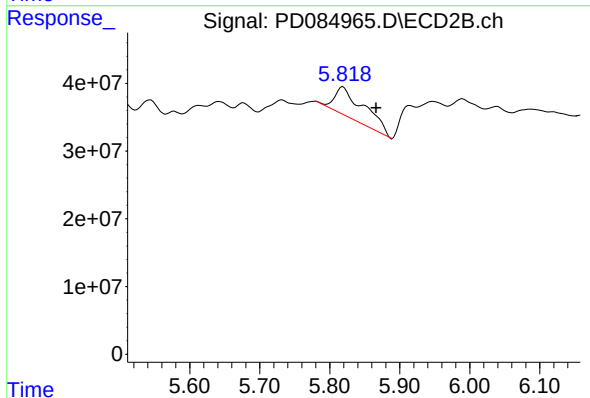
R.T.: 5.543 min
Delta R.T.: 0.041 min
Response: 11368051
Conc: 459.93 ng/ml



#24 Toxaphene-3

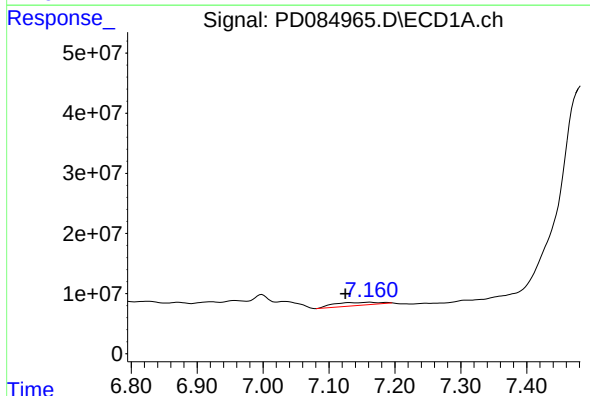
R.T.: 6.998 min
Delta R.T.: -0.034 min
Response: 35804682
Conc: 1045.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



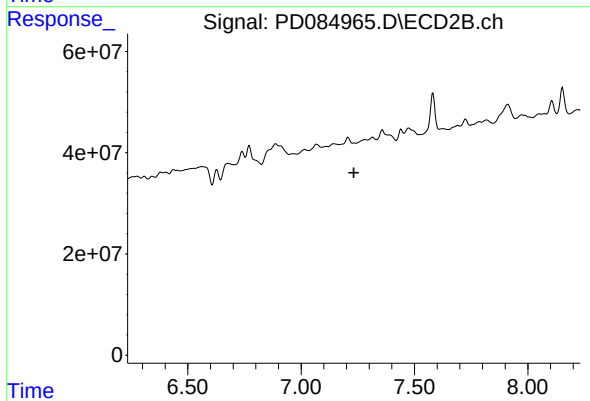
#24 Toxaphene-3

R.T.: 5.819 min
Delta R.T.: -0.047 min
Response: 130540411
Conc: 5532.23 ng/ml



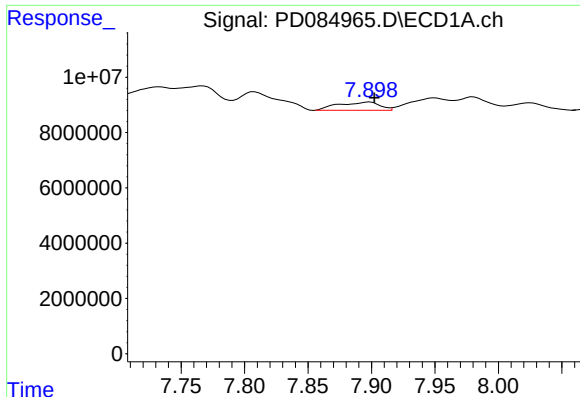
#25 Toxaphene-4

R.T.: 7.161 min
Delta R.T.: 0.037 min
Response: 26639090
Conc: 1035.28 ng/ml



#25 Toxaphene-4

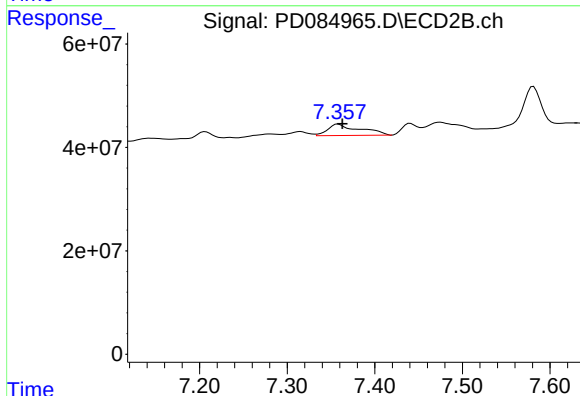
R.T.: 0.000 min
Exp R.T.: 7.232 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

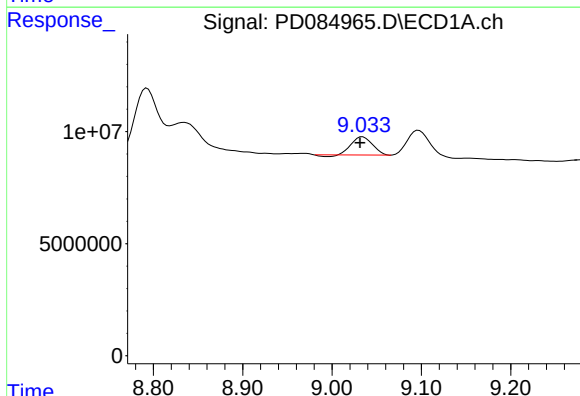
R.T.: 7.897 min
Delta R.T.: -0.005 min
Response: 6666232
Conc: 353.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



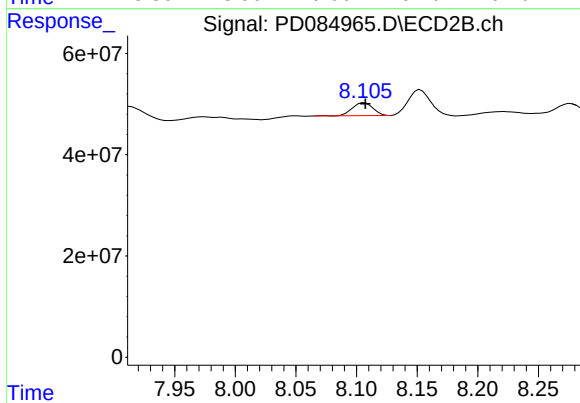
#26 Toxaphene-5

R.T.: 7.358 min
Delta R.T.: -0.005 min
Response: 56711498
Conc: 1378.69 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.034 min
Delta R.T.: 0.003 min
Response: 12767543
Conc: 9.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.107 min
Delta R.T.: 0.000 min
Response: 30894871
Conc: 8.88 ng/ml