

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 18:54
 Operator : AR\AJ
 Sample : P3502-04
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXT8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:17:22 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

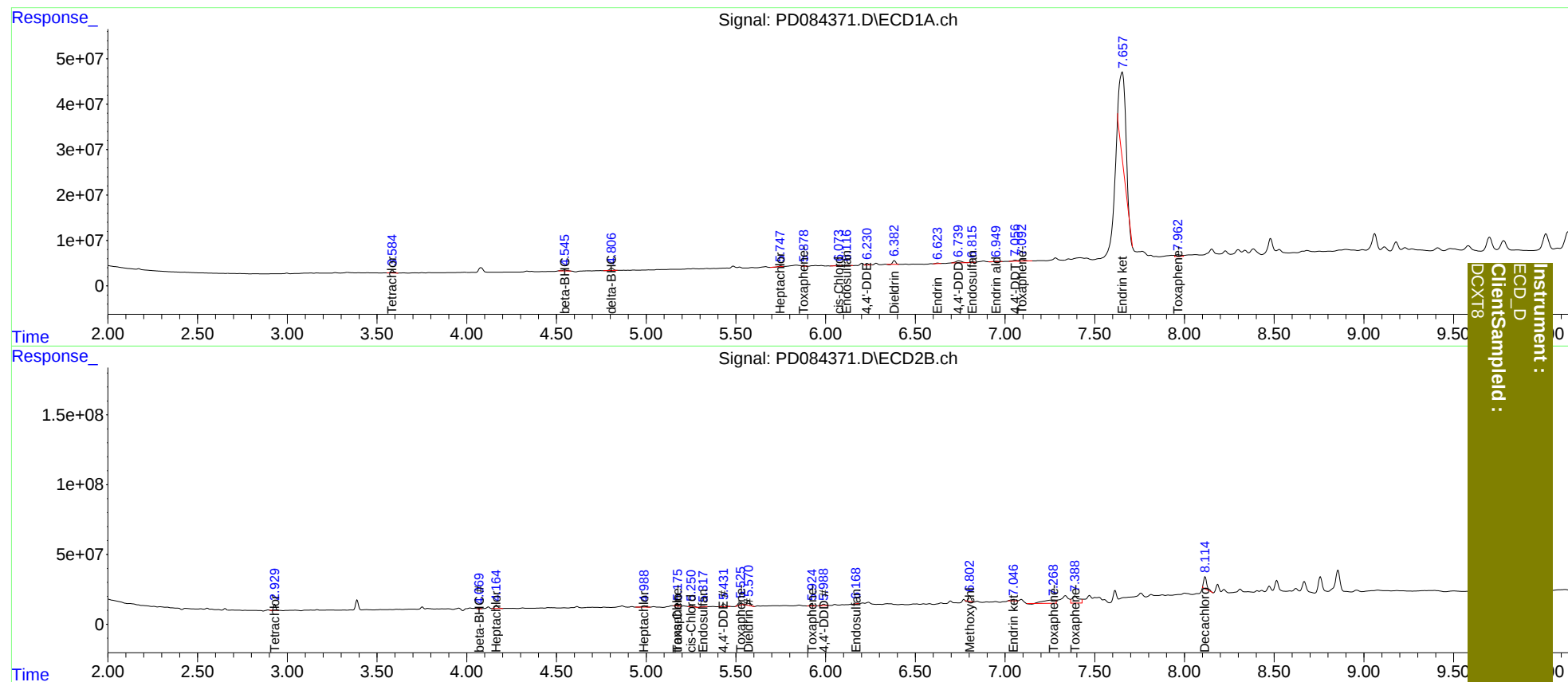
System Monitoring Compounds							
1)	SA Tetrachlo...	3.586	2.930	7718834	35919698	9.207	6.823 #
27)	SA Decachlor...	9.114	8.115	-21256481	106.8E6	N.D.	28.413
Target Compounds							
4)	MA Heptachlor	0.000	4.165f	0	29354973	N.D.	3.895
6)	B beta-BHC	4.547	4.070	4064273	3490300	5.625	0.971 #
7)	B delta-BHC	4.808	0.000	7545535	0	4.369	N.D. #
8)	B Heptachlo...	5.749	4.989f	1464593	13559891	0.862	2.032 #
9)	A Endosulfan I	6.118	5.318	2758252	9229056	1.732	1.555
10)	B trans-Chl...	0.000	5.176	0	9319224	N.D.	1.462
11)	B cis-Chlor...	6.074	5.251	2804925	16019830	1.630	2.545 #
12)	B 4,4'-DDE	6.232	5.432	4173791	28463773	2.386	4.667 #
13)	MA Dieldrin	6.383	5.571	9126537	38519171	5.080	6.262
14)	MA Endrin	6.625	0.000	1818391	0	1.214	N.D. #
15)	B Endosulfa...	6.817	6.170	2275190	6851829	1.380	1.320
16)	A 4,4'-DDD	6.741	5.990	9889400	14333473	7.689	2.922 #
17)	MA 4,4'-DDT	7.057	0.000	3681845	0	2.716	N.D. #
18)	B Endrin al...	6.950	0.000	1065063	0	0.937	N.D. #
20)	A Methoxychlor	0.000	6.803	0	38678949	N.D.	17.962
21)	B Endrin ke...	7.653	7.048	431.2E6	19673621	260.397	3.778 #
22)	Toxaphene-1	5.879	5.176	2524693	9319224	898.673	334.372 #
23)	Toxaphene-2	0.000	5.527	0	31944094	N.D.	864.659
24)	Toxaphene-3	7.094	5.926	7158681	11595843	157.274	332.183 #
25)	Toxaphene-4	0.000	7.270	0	109.1E6	N.D.	1362.298
26)	Toxaphene-5	7.964	7.390	8499260	134.3E6	342.583	2449.853 #

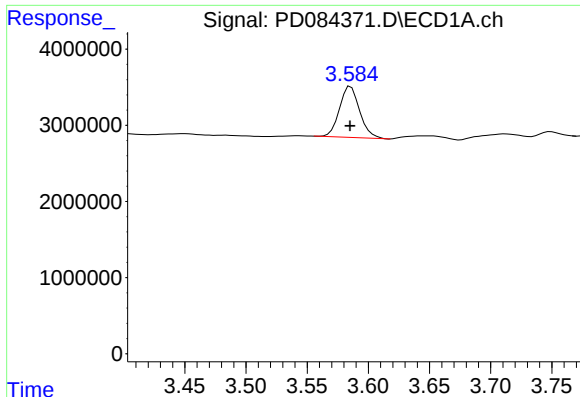
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 18:54
Operator : AR\AJ
Sample : P3502-04
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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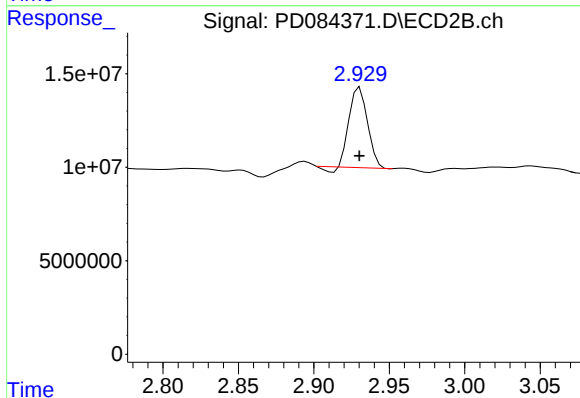




#1 Tetrachloro-m-xylene

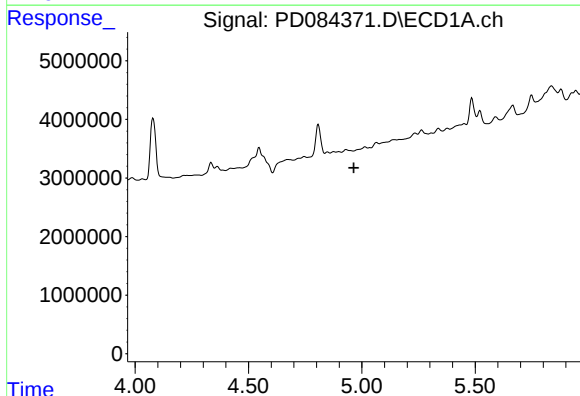
R.T.: 3.586 min
Delta R.T.: 0.000 min
Response: 7718834
Conc: 9.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT8



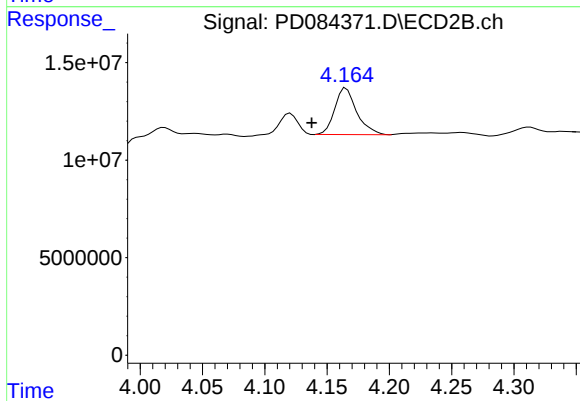
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 35919698
Conc: 6.82 ng/ml



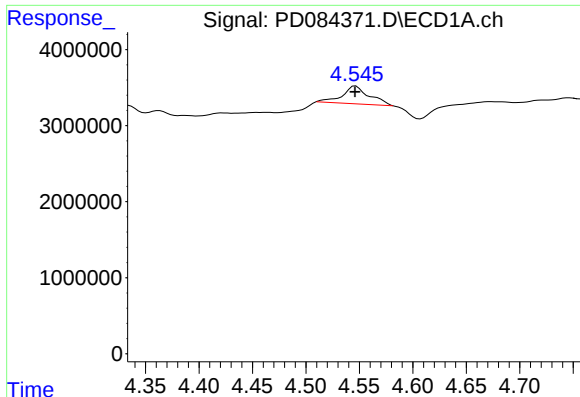
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.964 min
Response: 0
Conc: N.D.



#4 Heptachlor

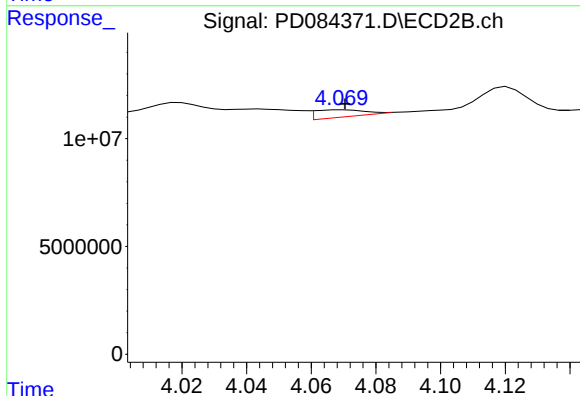
R.T.: 4.165 min
Delta R.T.: 0.028 min
Response: 29354973
Conc: 3.90 ng/ml



#6 beta-BHC

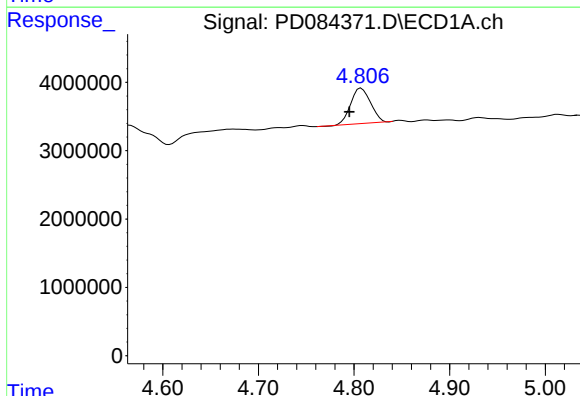
R.T.: 4.547 min
Delta R.T.: 0.000 min
Response: 4064273
Conc: 5.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT8



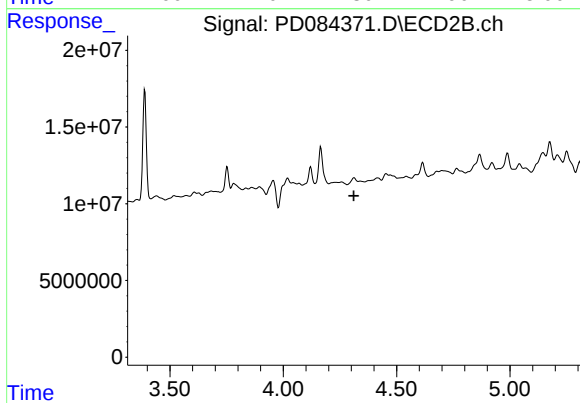
#6 beta-BHC

R.T.: 4.070 min
Delta R.T.: 0.000 min
Response: 3490300
Conc: 0.97 ng/ml



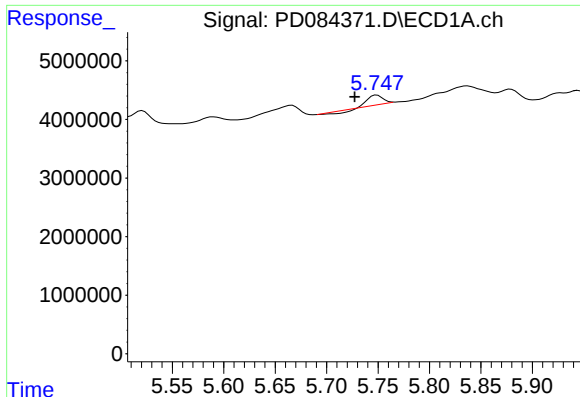
#7 delta-BHC

R.T.: 4.808 min
Delta R.T.: 0.013 min
Response: 7545535
Conc: 4.37 ng/ml



#7 delta-BHC

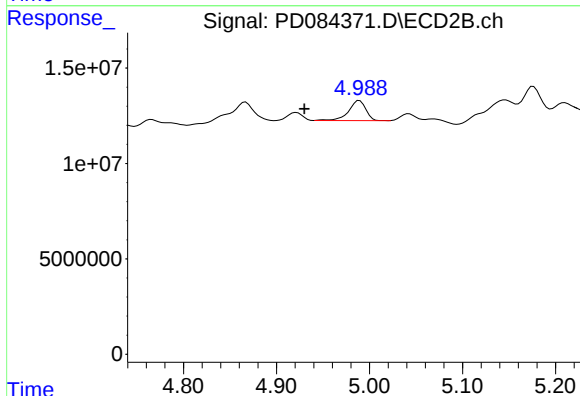
R.T.: 0.000 min
Exp R.T. : 4.311 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

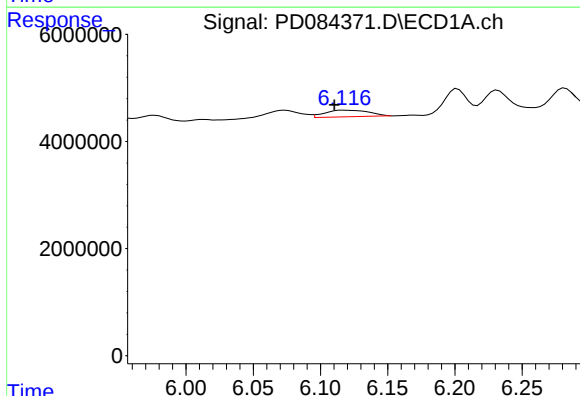
R.T.: 5.749 min
Delta R.T.: 0.021 min
Response: 1464593
Conc: 0.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT8



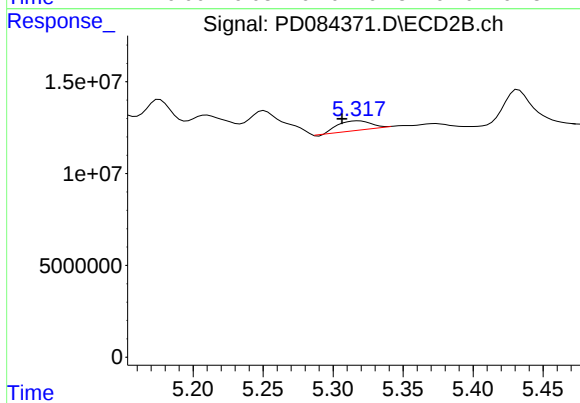
#8 Heptachlor epoxide

R.T.: 4.989 min
Delta R.T.: 0.059 min
Response: 13559891
Conc: 2.03 ng/ml



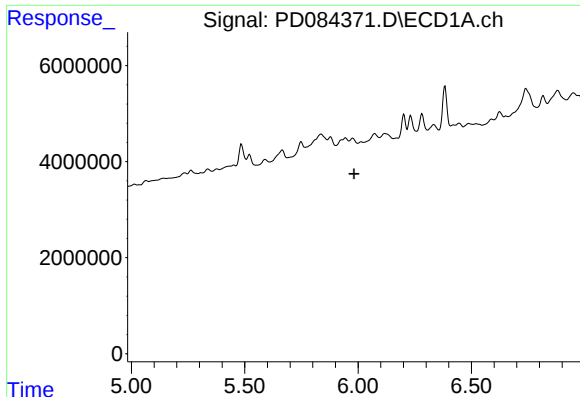
#9 Endosulfan I

R.T.: 6.118 min
Delta R.T.: 0.007 min
Response: 2758252
Conc: 1.73 ng/ml



#9 Endosulfan I

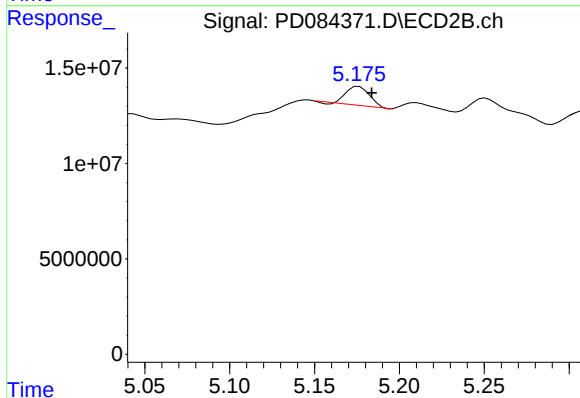
R.T.: 5.318 min
Delta R.T.: 0.012 min
Response: 9229056
Conc: 1.56 ng/ml



#10 trans-Chlordane

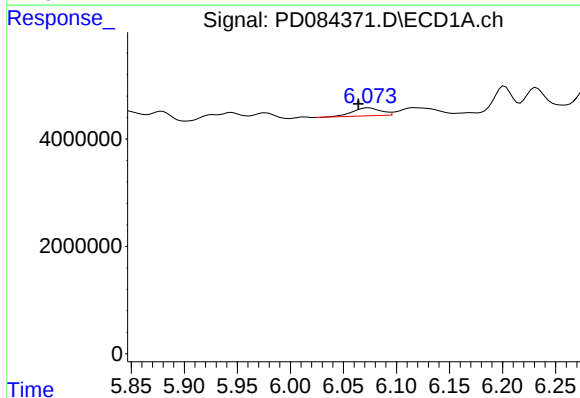
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXT8



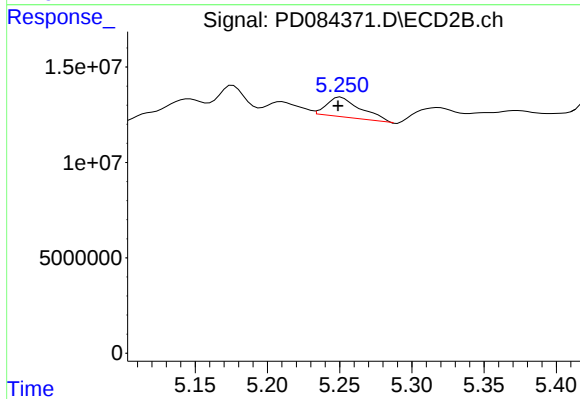
#10 trans-Chlordane

R.T.: 5.176 min
Delta R.T.: -0.008 min
Response: 9319224
Conc: 1.46 ng/ml



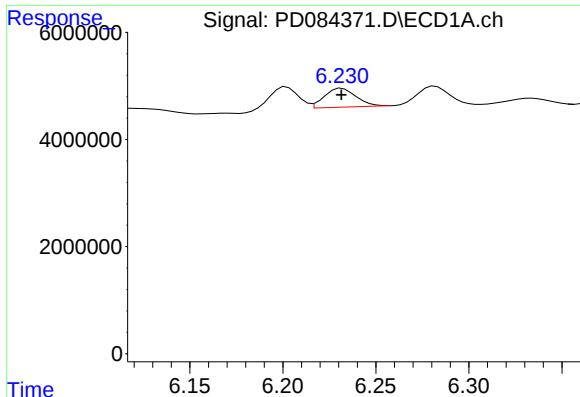
#11 cis-Chlordane

R.T.: 6.074 min
Delta R.T.: 0.010 min
Response: 2804925
Conc: 1.63 ng/ml



#11 cis-Chlordane

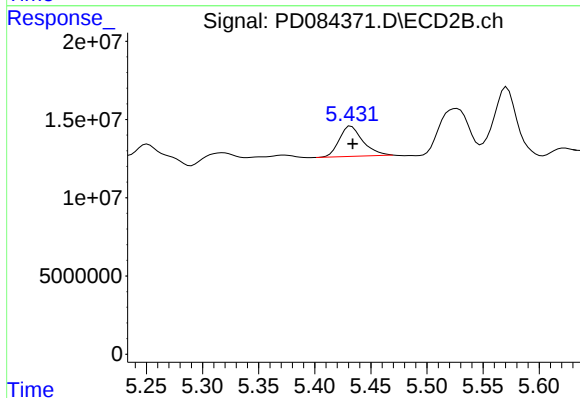
R.T.: 5.251 min
Delta R.T.: 0.002 min
Response: 16019830
Conc: 2.55 ng/ml



#12 4,4'-DDE

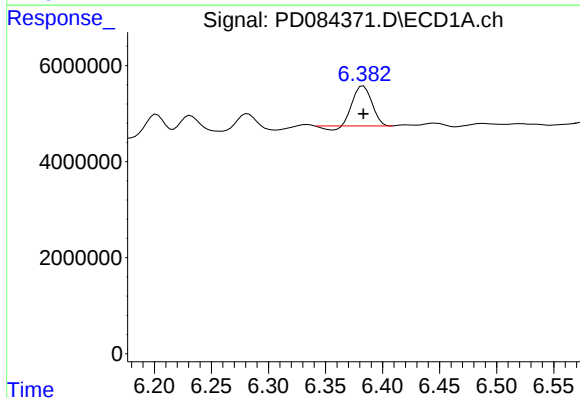
R.T.: 6.232 min
Delta R.T.: 0.000 min
Response: 4173791
Conc: 2.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT8



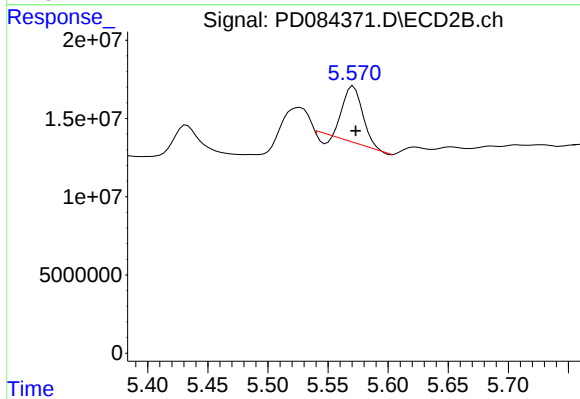
#12 4,4'-DDE

R.T.: 5.432 min
Delta R.T.: -0.001 min
Response: 28463773
Conc: 4.67 ng/ml



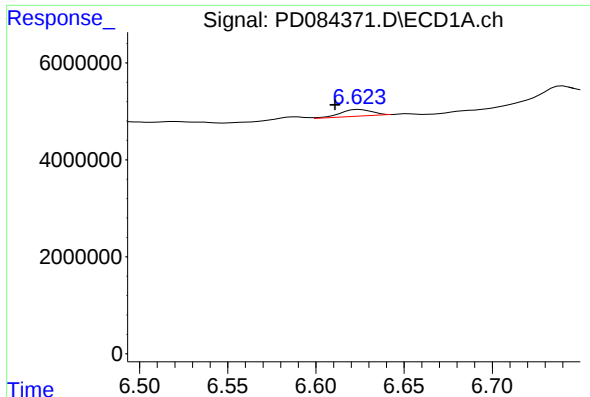
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 9126537
Conc: 5.08 ng/ml



#13 Dieldrin

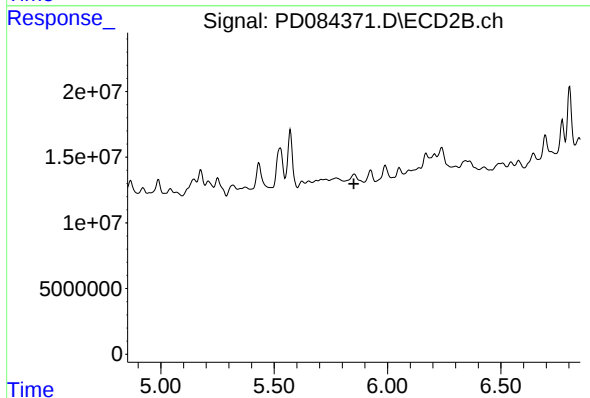
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 38519171
Conc: 6.26 ng/ml



#14 Endrin

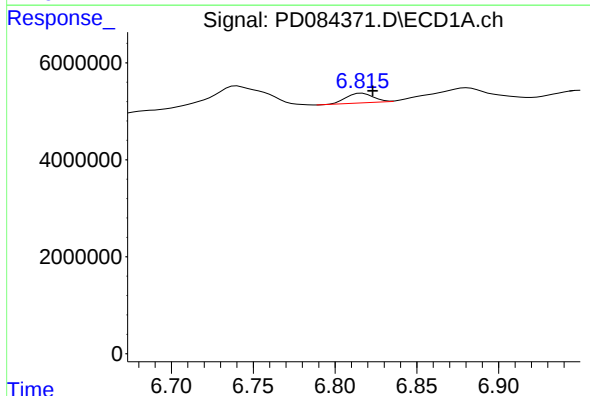
R.T.: 6.625 min
Delta R.T.: 0.014 min
Response: 1818391
Conc: 1.21 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT8



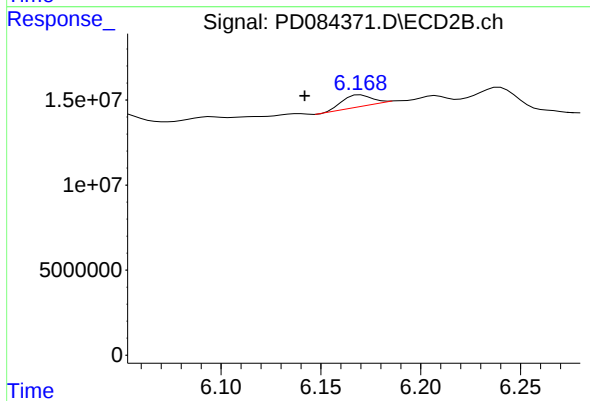
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.851 min
Response: 0
Conc: N.D.



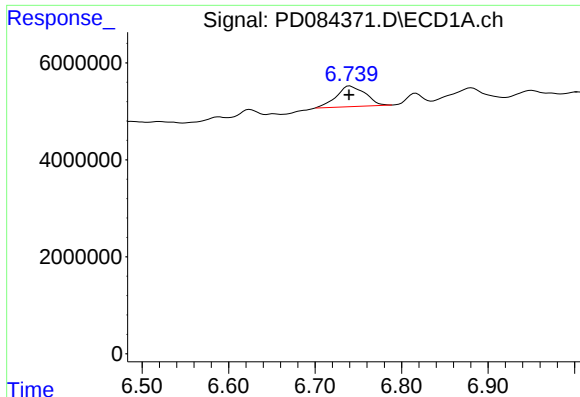
#15 Endosulfan II

R.T.: 6.817 min
Delta R.T.: -0.006 min
Response: 2275190
Conc: 1.38 ng/ml



#15 Endosulfan II

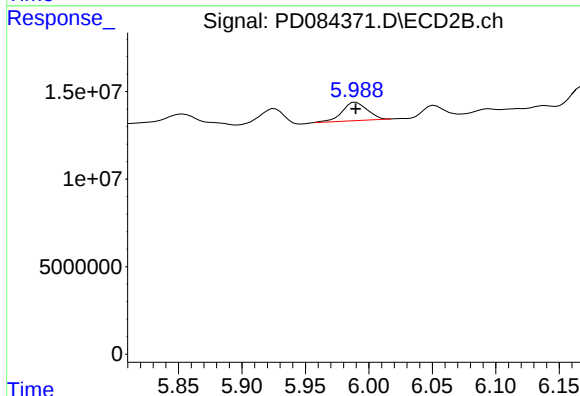
R.T.: 6.170 min
Delta R.T.: 0.028 min
Response: 6851829
Conc: 1.32 ng/ml



#16 4,4'-DDD

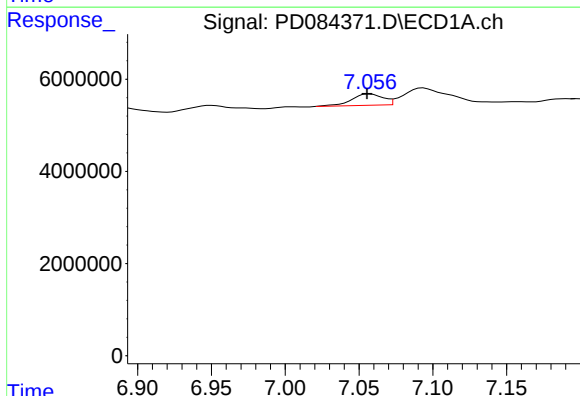
R.T.: 6.741 min
Delta R.T.: 0.001 min
Response: 9889400
Conc: 7.69 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT8



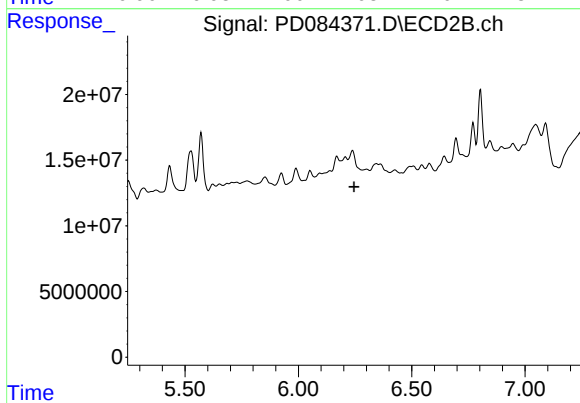
#16 4,4'-DDD

R.T.: 5.990 min
Delta R.T.: 0.000 min
Response: 14333473
Conc: 2.92 ng/ml



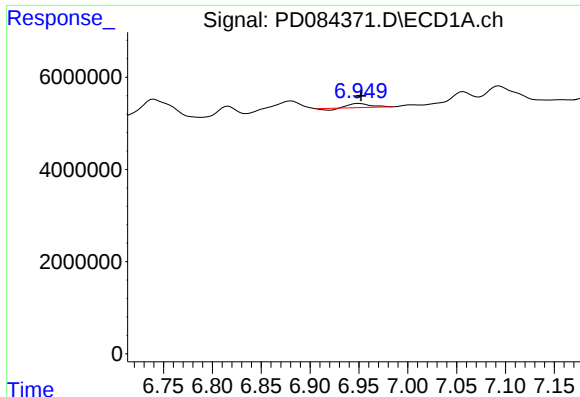
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 3681845
Conc: 2.72 ng/ml



#17 4,4'-DDT

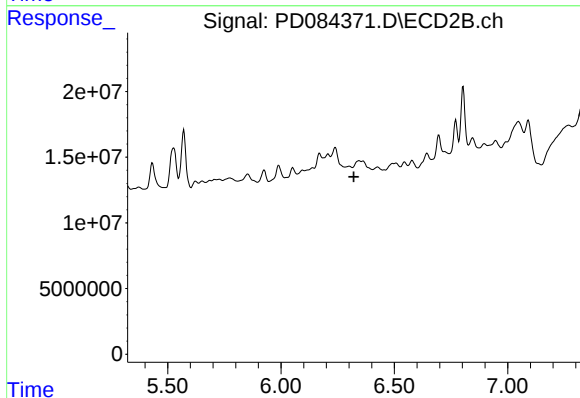
R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

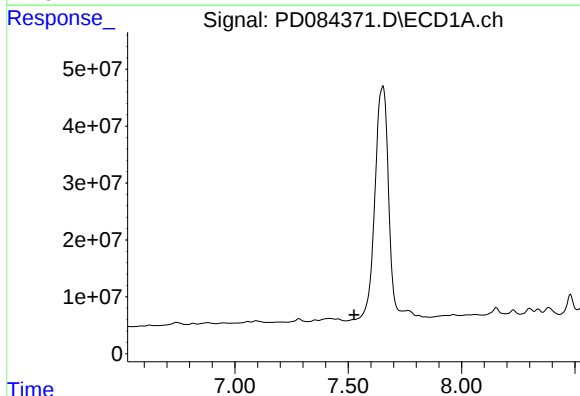
R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 1065063
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT8



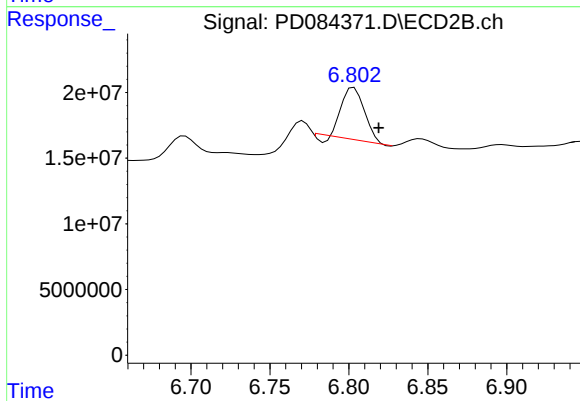
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



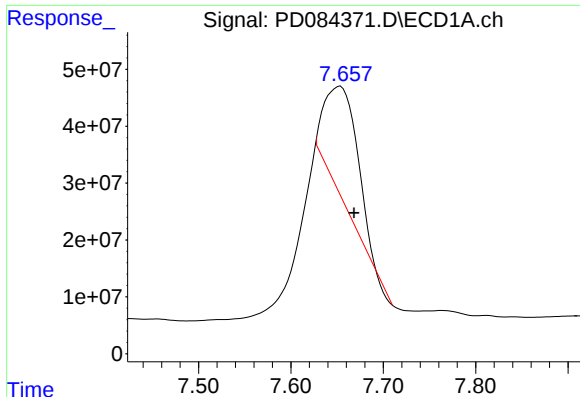
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.526 min
Response: 0
Conc: N.D.



#20 Methoxychlor

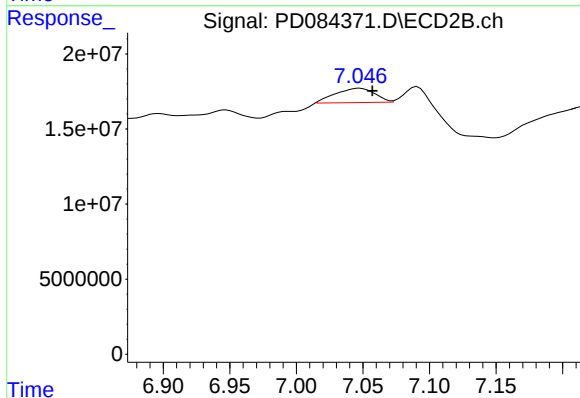
R.T.: 6.803 min
Delta R.T.: -0.016 min
Response: 38678949
Conc: 17.96 ng/ml



#21 Endrin ketone

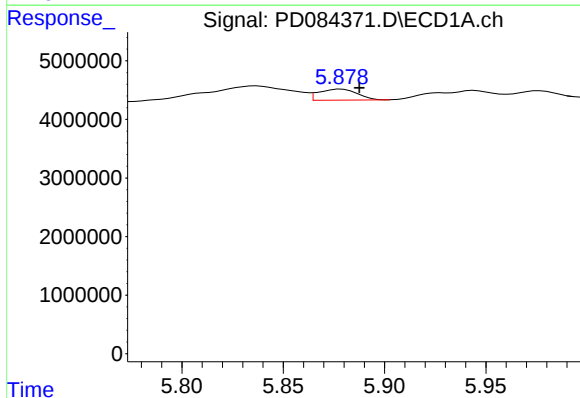
R.T.: 7.653 min
Delta R.T.: -0.015 min
Response: 431236717
Conc: 260.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT8



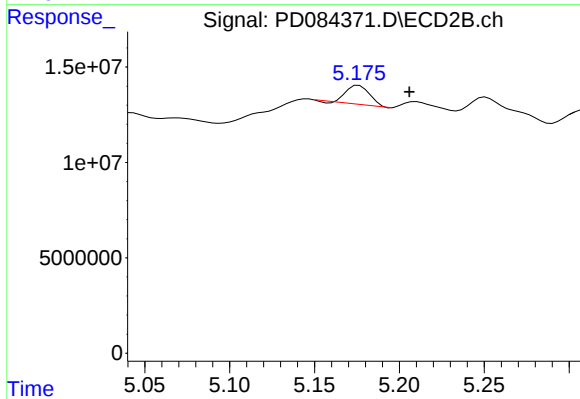
#21 Endrin ketone

R.T.: 7.048 min
Delta R.T.: -0.009 min
Response: 19673621
Conc: 3.78 ng/ml



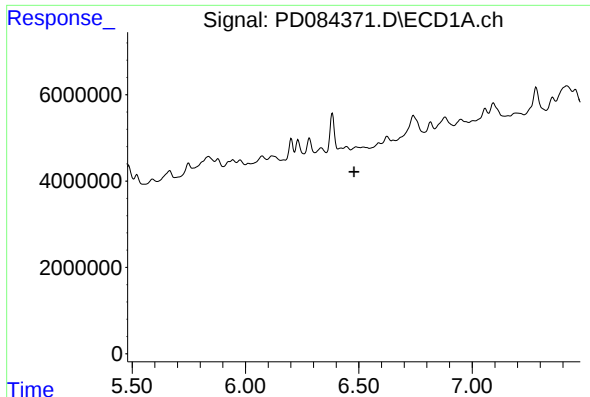
#22 Toxaphene-1

R.T.: 5.879 min
Delta R.T.: -0.009 min
Response: 2524693
Conc: 898.67 ng/ml



#22 Toxaphene-1

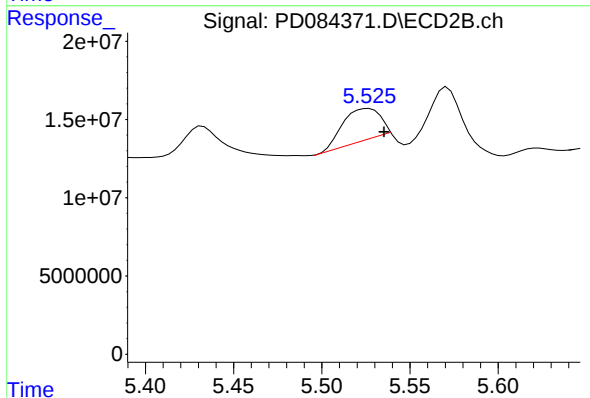
R.T.: 5.176 min
Delta R.T.: -0.030 min
Response: 9319224
Conc: 334.37 ng/ml



#23 Toxaphene-2

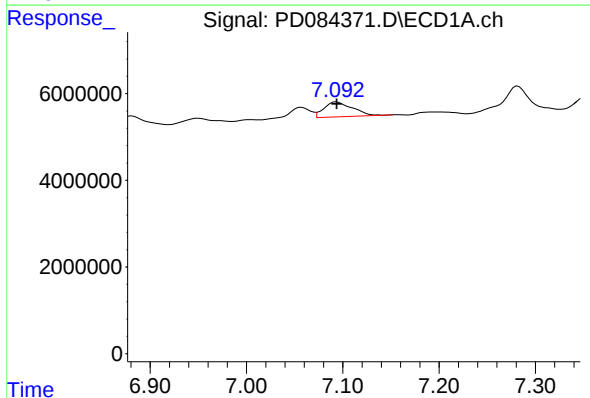
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXT8



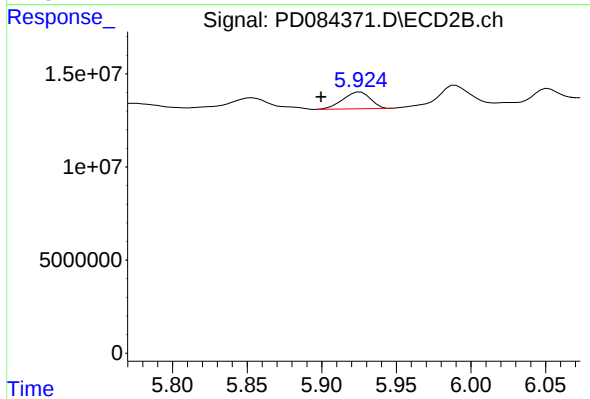
#23 Toxaphene-2

R.T.: 5.527 min
Delta R.T.: -0.009 min
Response: 31944094
Conc: 864.66 ng/ml



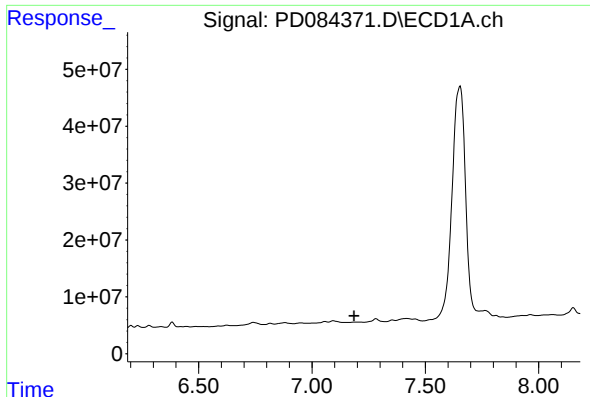
#24 Toxaphene-3

R.T.: 7.094 min
Delta R.T.: 0.000 min
Response: 7158681
Conc: 157.27 ng/ml



#24 Toxaphene-3

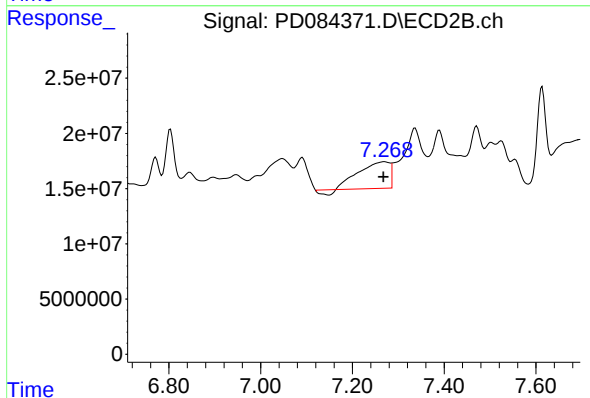
R.T.: 5.926 min
Delta R.T.: 0.026 min
Response: 11595843
Conc: 332.18 ng/ml



#25 Toxaphene-4

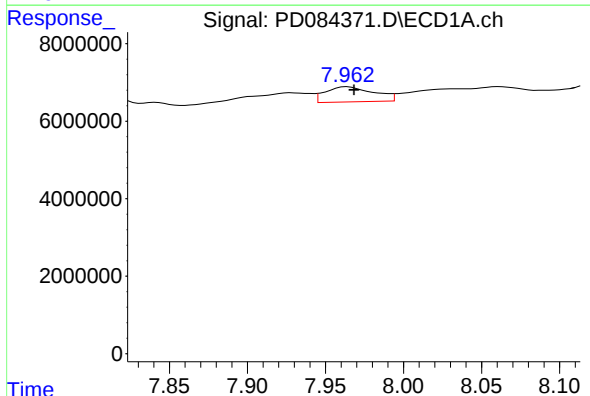
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXT8



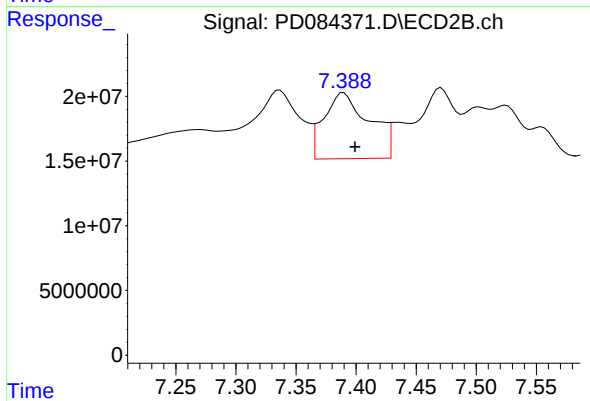
#25 Toxaphene-4

R.T.: 7.270 min
Delta R.T.: 0.002 min
Response: 109075095
Conc: 1362.30 ng/ml



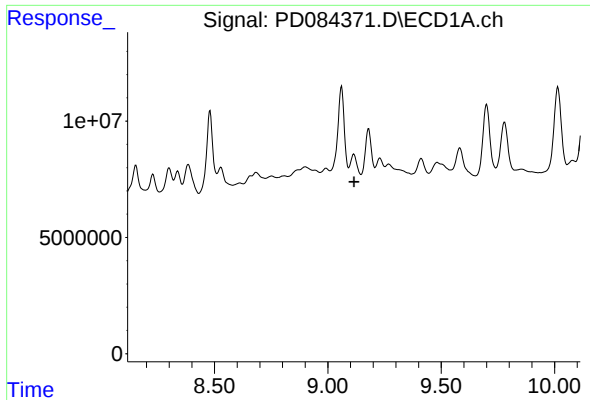
#26 Toxaphene-5

R.T.: 7.964 min
Delta R.T.: -0.004 min
Response: 8499260
Conc: 342.58 ng/ml



#26 Toxaphene-5

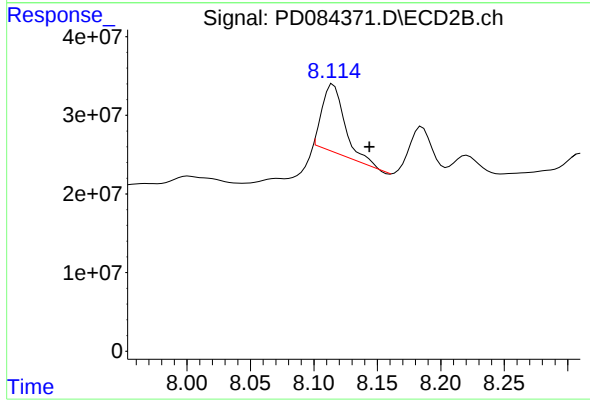
R.T.: 7.390 min
Delta R.T.: -0.009 min
Response: 134346897
Conc: 2449.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.114 min
Delta R.T.: -0.002 min
Response: -21256481
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXT8



#27 Decachlorobiphenyl

R.T.: 8.115 min
Delta R.T.: -0.028 min
Response: 106773105
Conc: 28.41 ng/ml