

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084369.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 18:27
 Operator : AR\AJ
 Sample : P3502-02
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXT6

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:16:39 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

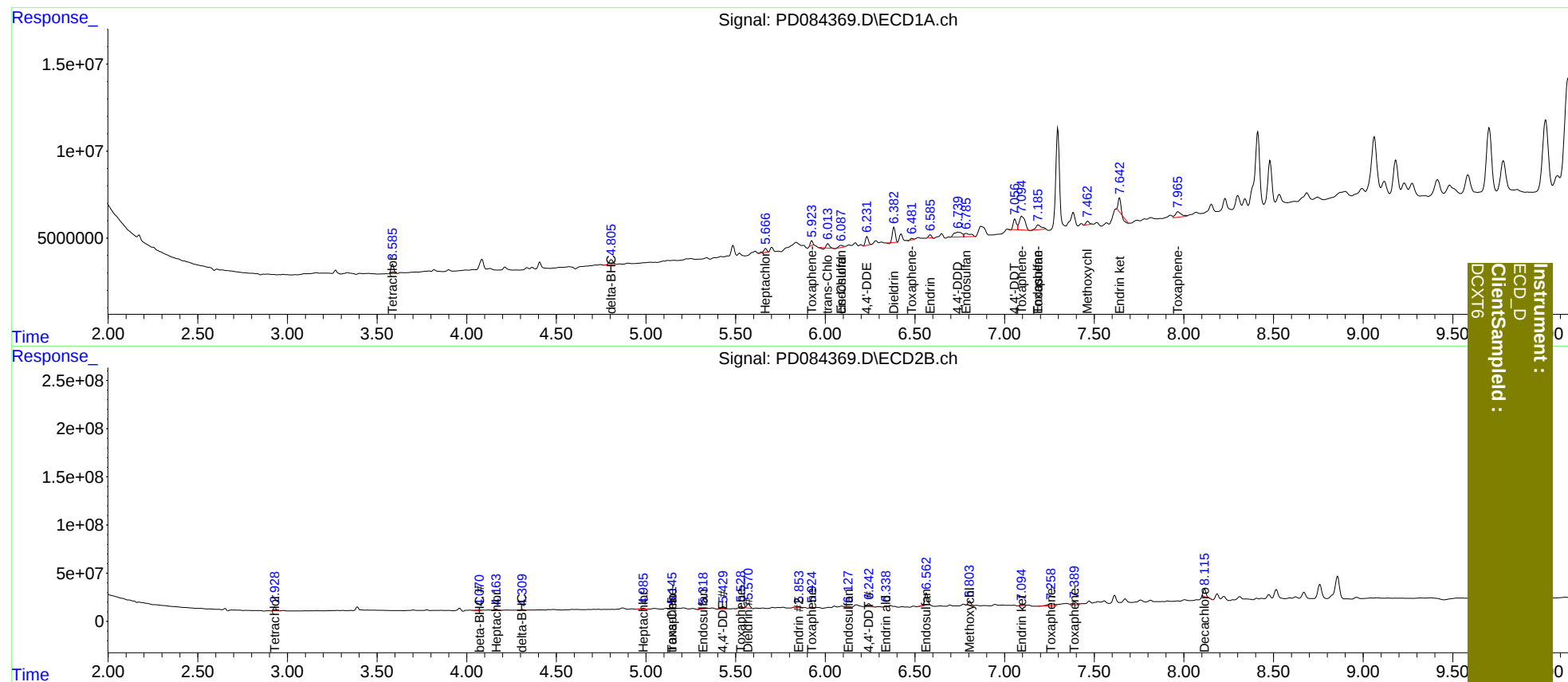
System Monitoring Compounds							
1)	SA Tetrachlo...	3.586	2.930	6050701	38264758	7.217	7.269
27)	SA Decachlor...	9.118	8.116	-24131876	89772894	N.D.	23.889
Target Compounds							
4)	MA Heptachlor	0.000	4.165f	0	13703186	N.D.	1.818
6)	B beta-BHC	0.000	4.071	0	9939841	N.D.	2.764
7)	B delta-BHC	4.806	4.311	4475875	8137970	2.592	0.970 #
8)	B Heptachlo...	5.668f	4.987f	3437495	16242142	2.022	2.434
9)	A Endosulfan I	6.088	5.320	1949855	11294945	1.224	1.904 #
10)	B trans-Chl...	6.015	5.147f	2538520	4201149	1.537	0.659 #
11)	B cis-Chlor...	6.088	0.000	1949855	0	1.133	N.D. #
12)	B 4,4'-DDE	6.233	5.431	5720966	32586116	3.271	5.343 #
13)	MA Dieldrin	6.383	5.571	9614703	51619683	5.352	8.391 #
14)	MA Endrin	6.585	5.854	1827953	25974111	1.220	4.705 #
15)	B Endosulfa...	6.787f	6.128	5045194	12117041	3.060	2.334
16)	A 4,4'-DDD	6.741	6.019	8530315	-4972690	6.632	N.D. #
17)	MA 4,4'-DDT	7.057	6.243	7421944	44397143	5.474	8.962 #
18)	B Endrin al...	0.000	6.341	0	3705293	N.D.	0.990
19)	B Endosulfa...	7.187	6.564	6150388	137.4E6	4.052	29.430 #
20)	A Methoxychlor	7.464f	6.805	2672167	42669242	3.351	19.815 #
21)	B Endrin ke...	7.641	7.095f	6476860	11070457	3.911	2.126 #
22)	Toxaphene-1	5.925f	5.147f	2465951	4201149	877.763	150.736 #
23)	Toxaphene-2	6.483	5.531	684656	18135011	43.223	490.876 #
24)	Toxaphene-3	7.096	5.926	17518842	10761634	384.882	308.286
25)	Toxaphene-4	7.187	7.260	6150388	59776821	183.319	746.585 #
26)	Toxaphene-5	7.967	7.390	7288199	55849723	293.768	1018.435 #

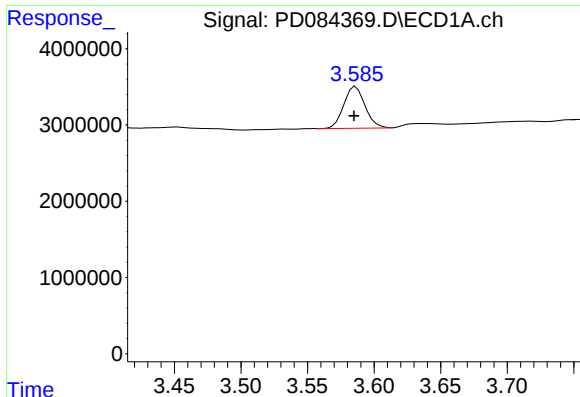
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084369.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 18:27
Operator : AR\AJ
Sample : P3502-02
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 14 01:16:39 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

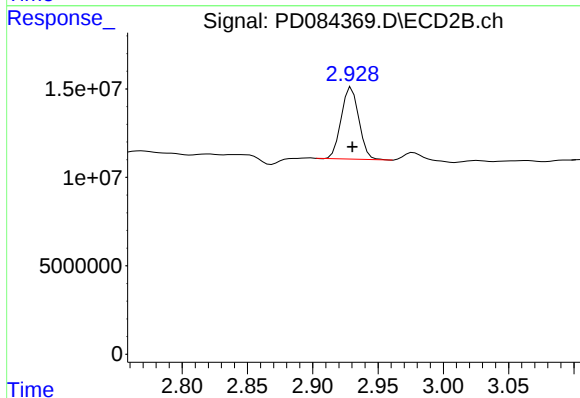




#1 Tetrachloro-m-xylene

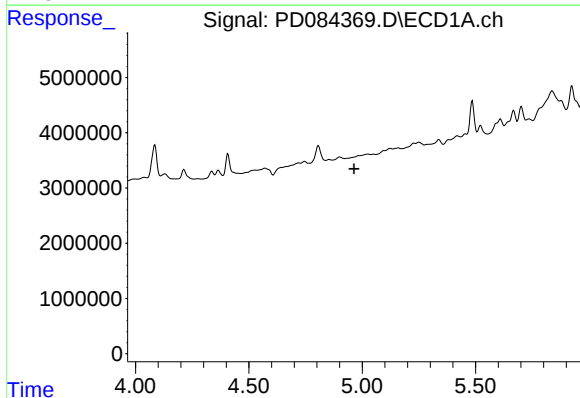
R.T.: 3.586 min
Delta R.T.: 0.001 min
Response: 6050701
Conc: 7.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT6



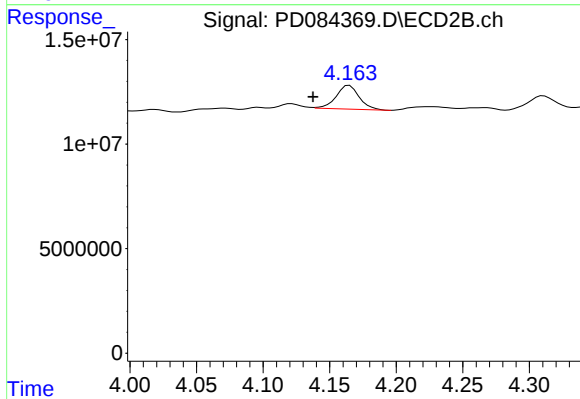
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 38264758
Conc: 7.27 ng/ml



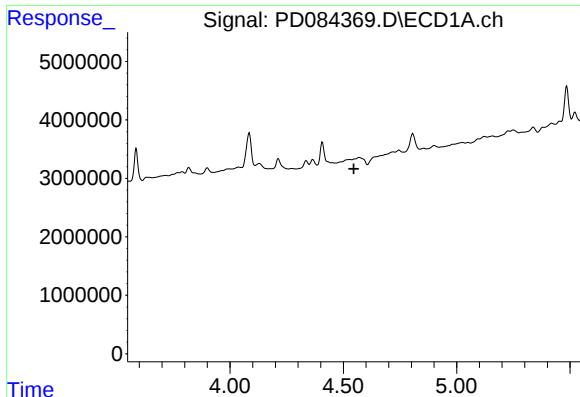
#4 Heptachlor

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



#4 Heptachlor

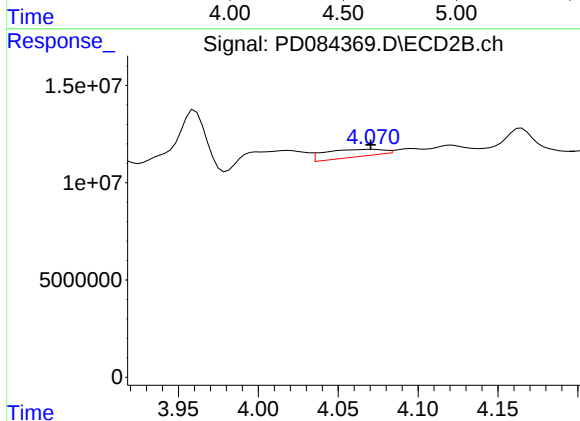
R.T.: 4.165 min
Delta R.T.: 0.027 min
Response: 13703186
Conc: 1.82 ng/ml



#6 beta-BHC

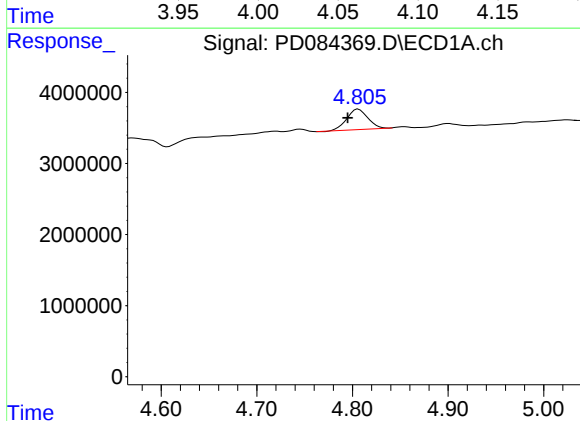
R.T.: 0.000 min
Exp R.T.: 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXT6



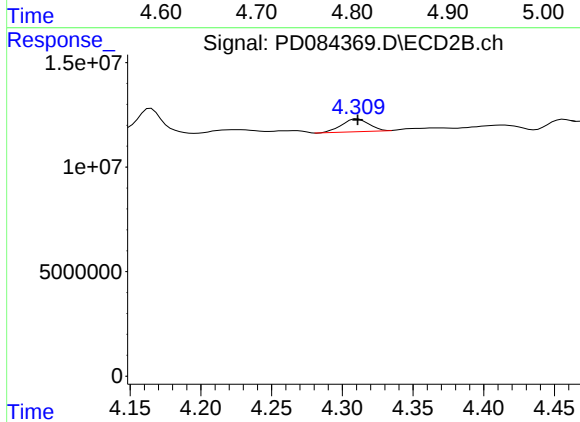
#6 beta-BHC

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 9939841
Conc: 2.76 ng/ml



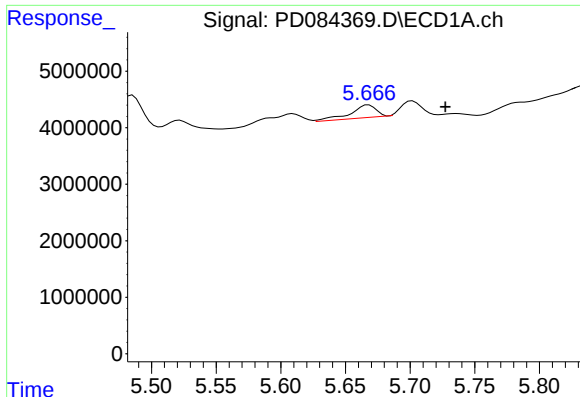
#7 delta-BHC

R.T.: 4.806 min
Delta R.T.: 0.011 min
Response: 4475875
Conc: 2.59 ng/ml



#7 delta-BHC

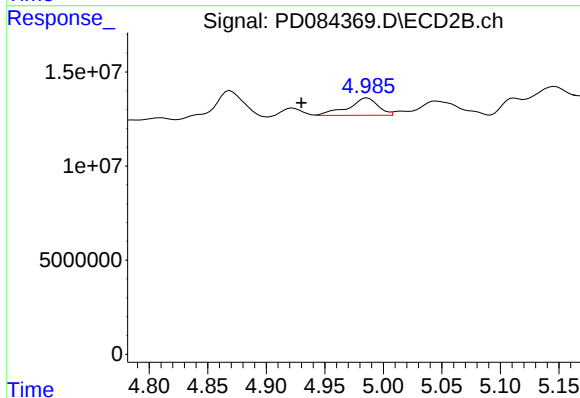
R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 8137970
Conc: 0.97 ng/ml



#8 Heptachlor epoxide

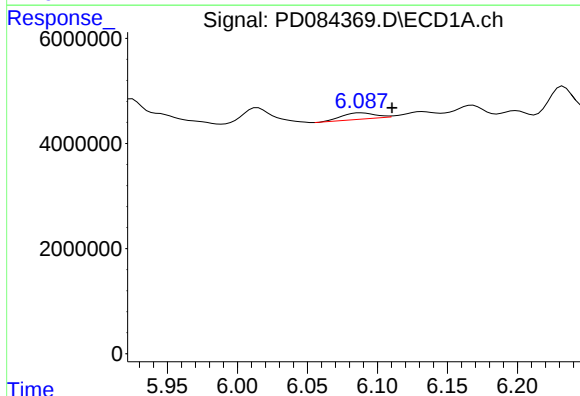
R.T.: 5.668 min
Delta R.T.: -0.060 min
Response: 3437495
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT6



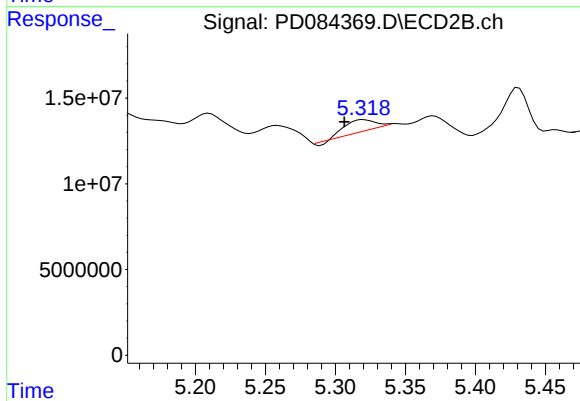
#8 Heptachlor epoxide

R.T.: 4.987 min
Delta R.T.: 0.057 min
Response: 16242142
Conc: 2.43 ng/ml



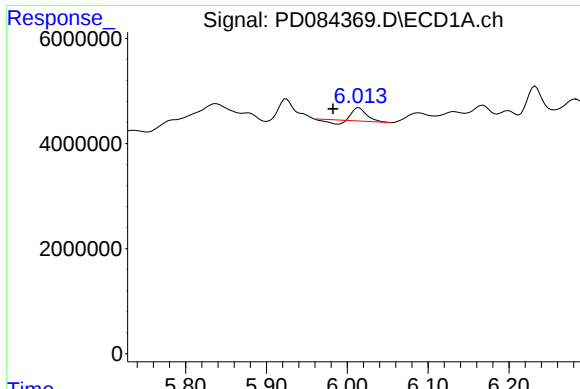
#9 Endosulfan I

R.T.: 6.088 min
Delta R.T.: -0.022 min
Response: 1949855
Conc: 1.22 ng/ml



#9 Endosulfan I

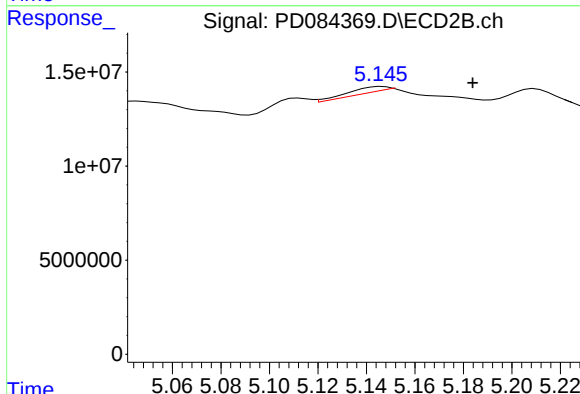
R.T.: 5.320 min
Delta R.T.: 0.014 min
Response: 11294945
Conc: 1.90 ng/ml



#10 trans-Chlordane

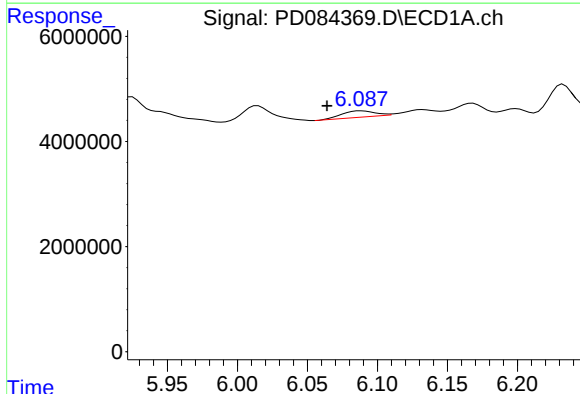
R.T.: 6.015 min
Delta R.T.: 0.032 min
Response: 2538520
Conc: 1.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT6



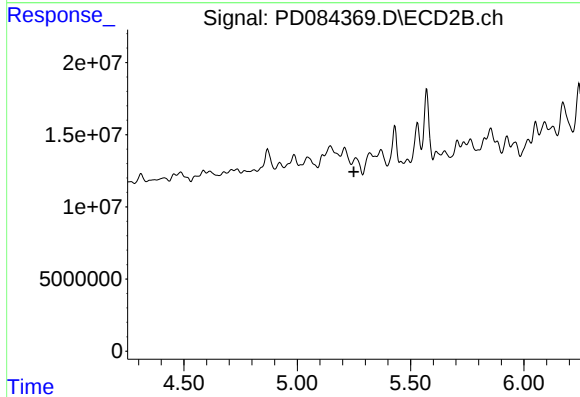
#10 trans-Chlordane

R.T.: 5.147 min
Delta R.T.: -0.037 min
Response: 4201149
Conc: 0.66 ng/ml



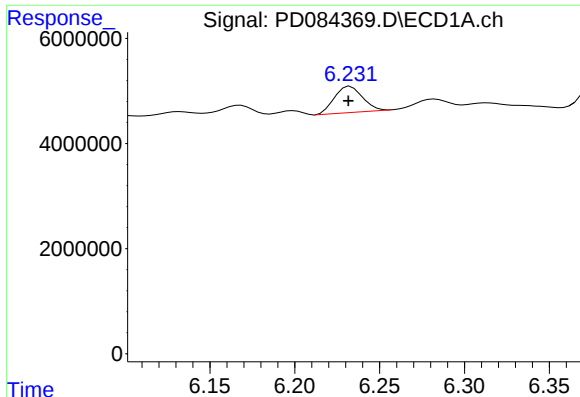
#11 cis-Chlordane

R.T.: 6.088 min
Delta R.T.: 0.024 min
Response: 1949855
Conc: 1.13 ng/ml



#11 cis-Chlordane

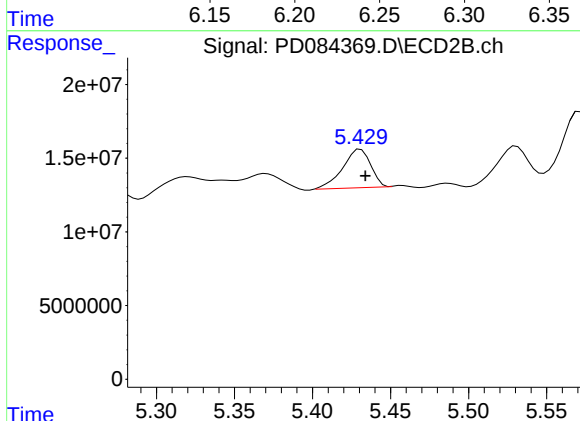
R.T.: 0.000 min
Exp R.T.: 5.249 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

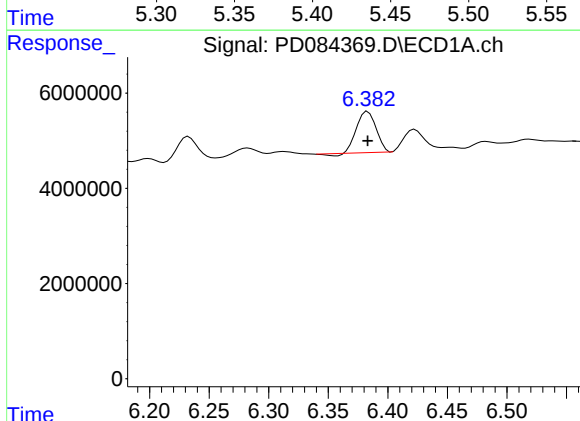
R.T.: 6.233 min
Delta R.T.: 0.001 min
Response: 5720966
Conc: 3.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT6



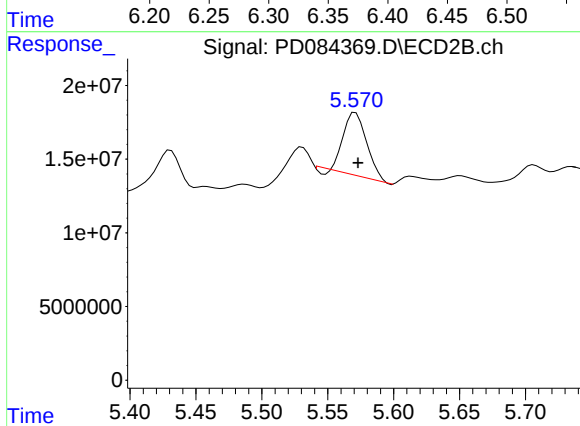
#12 4,4'-DDE

R.T.: 5.431 min
Delta R.T.: -0.003 min
Response: 32586116
Conc: 5.34 ng/ml



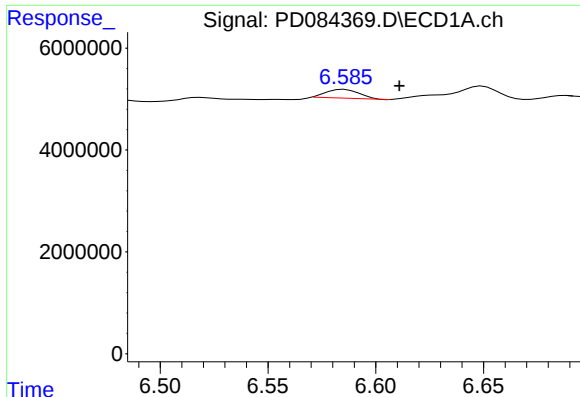
#13 Dieldrin

R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 9614703
Conc: 5.35 ng/ml



#13 Dieldrin

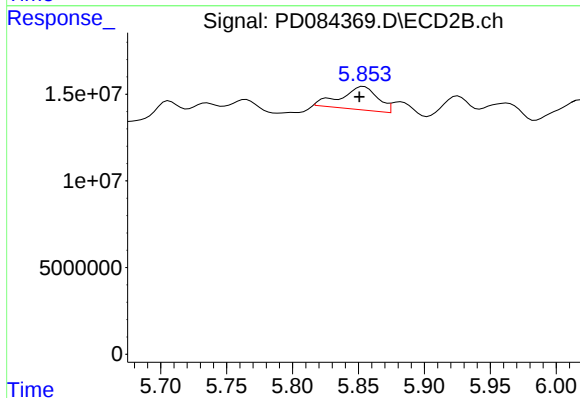
R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 51619683
Conc: 8.39 ng/ml



#14 Endrin

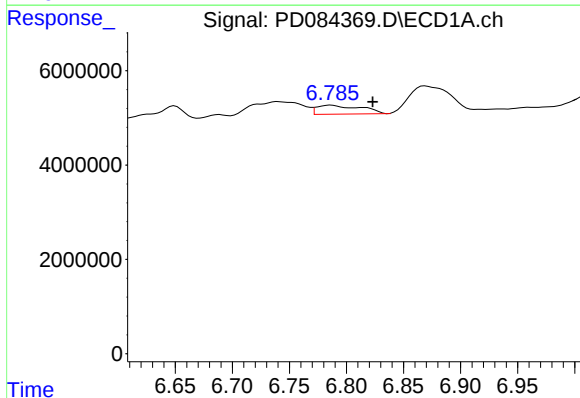
R.T.: 6.585 min
Delta R.T.: -0.026 min
Response: 1827953
Conc: 1.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT6



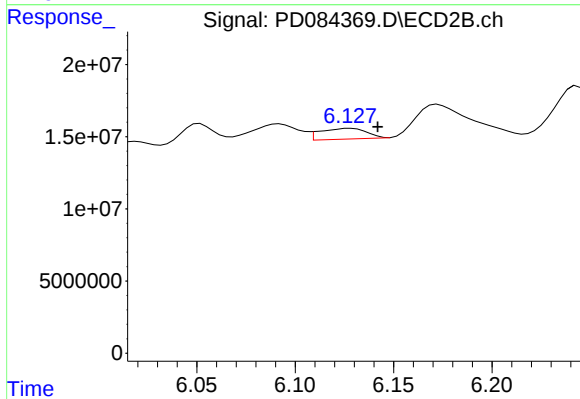
#14 Endrin

R.T.: 5.854 min
Delta R.T.: 0.003 min
Response: 25974111
Conc: 4.70 ng/ml



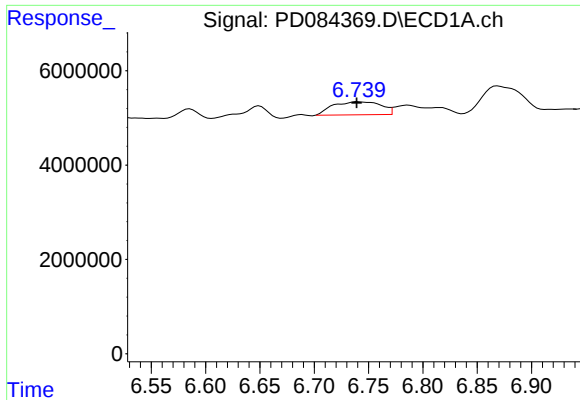
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: -0.036 min
Response: 5045194
Conc: 3.06 ng/ml



#15 Endosulfan II

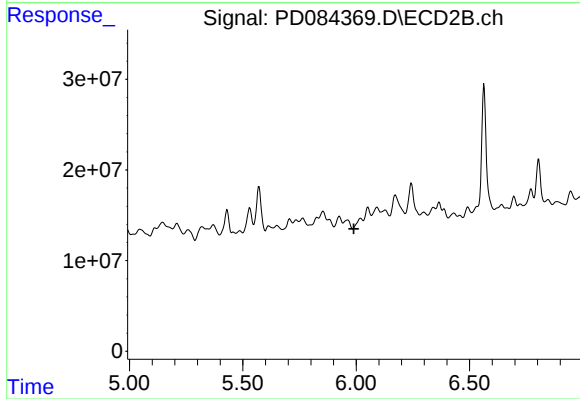
R.T.: 6.128 min
Delta R.T.: -0.014 min
Response: 12117041
Conc: 2.33 ng/ml



#16 4,4'-DDD

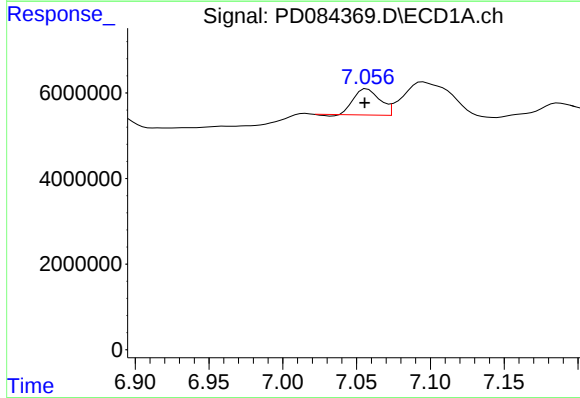
R.T.: 6.741 min
Delta R.T.: 0.002 min
Response: 8530315
Conc: 6.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT6



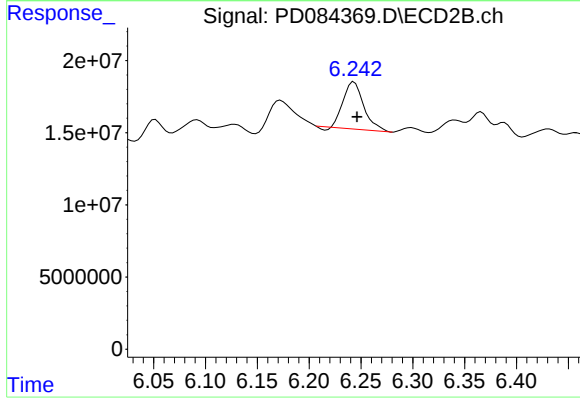
#16 4,4'-DDD

R.T.: 6.019 min
Delta R.T.: 0.030 min
Response: -4972690
Conc: N.D.



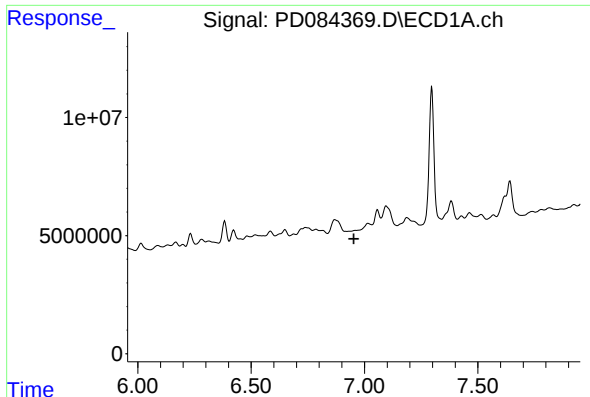
#17 4,4'-DDT

R.T.: 7.057 min
Delta R.T.: 0.002 min
Response: 7421944
Conc: 5.47 ng/ml



#17 4,4'-DDT

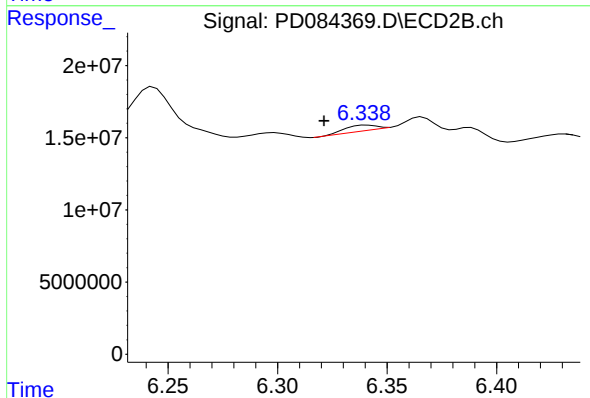
R.T.: 6.243 min
Delta R.T.: -0.003 min
Response: 44397143
Conc: 8.96 ng/ml



#18 Endrin aldehyde

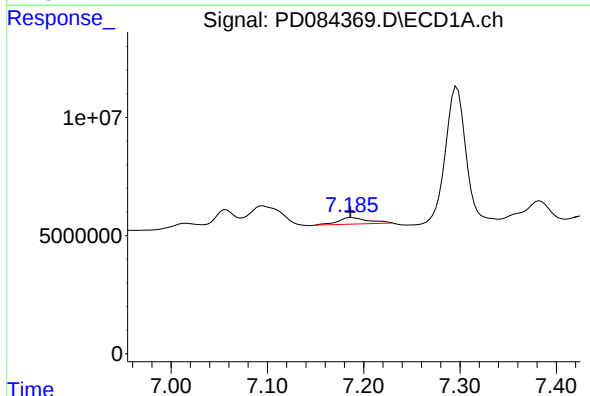
R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXT6



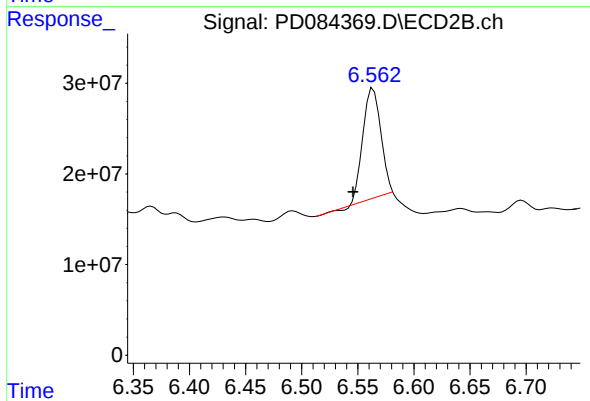
#18 Endrin aldehyde

R.T.: 6.341 min
Delta R.T.: 0.020 min
Response: 3705293
Conc: 0.99 ng/ml



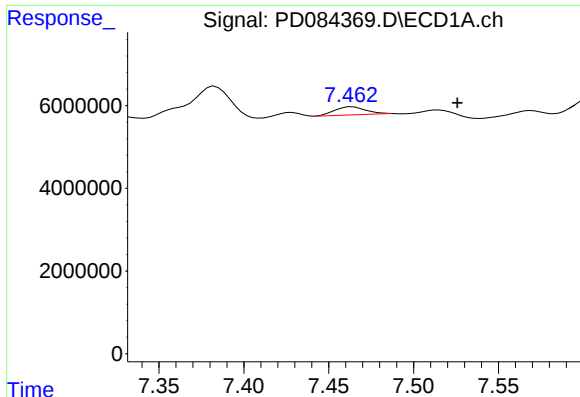
#19 Endosulfan Sulfate

R.T.: 7.187 min
Delta R.T.: 0.001 min
Response: 6150388
Conc: 4.05 ng/ml



#19 Endosulfan Sulfate

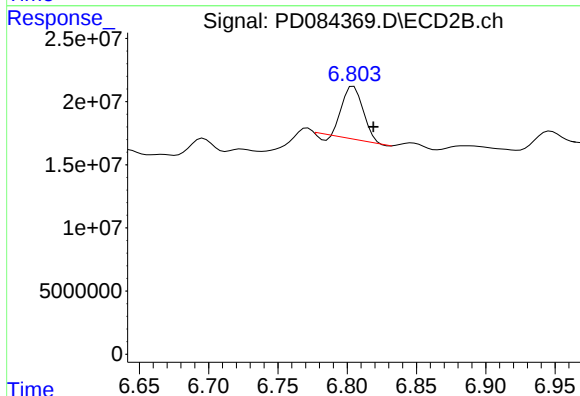
R.T.: 6.564 min
Delta R.T.: 0.018 min
Response: 137402624
Conc: 29.43 ng/ml



#20 Methoxychlor

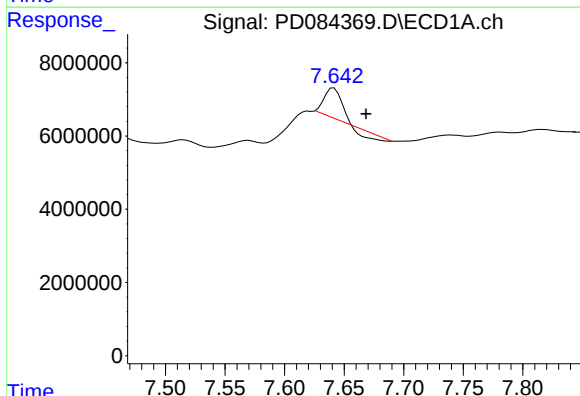
R.T.: 7.464 min
Delta R.T.: -0.062 min
Response: 2672167
Conc: 3.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT6



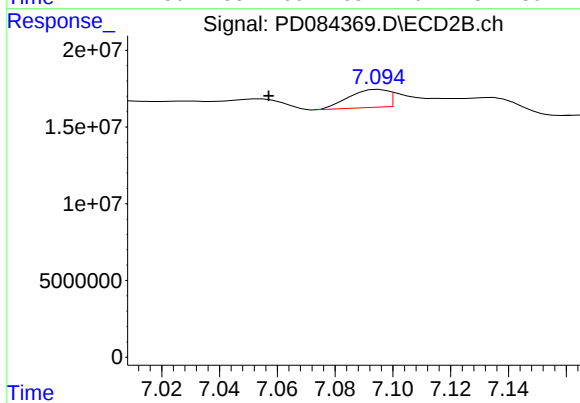
#20 Methoxychlor

R.T.: 6.805 min
Delta R.T.: -0.014 min
Response: 42669242
Conc: 19.81 ng/ml



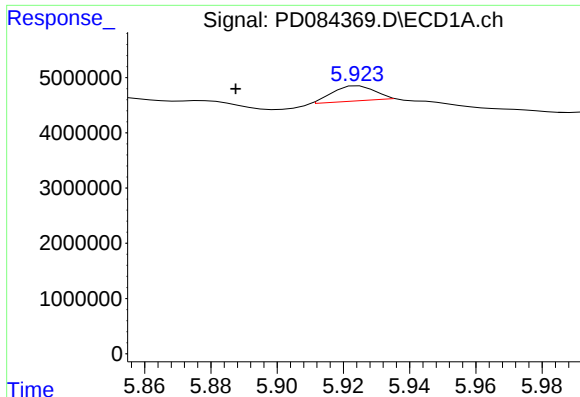
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: -0.027 min
Response: 6476860
Conc: 3.91 ng/ml



#21 Endrin ketone

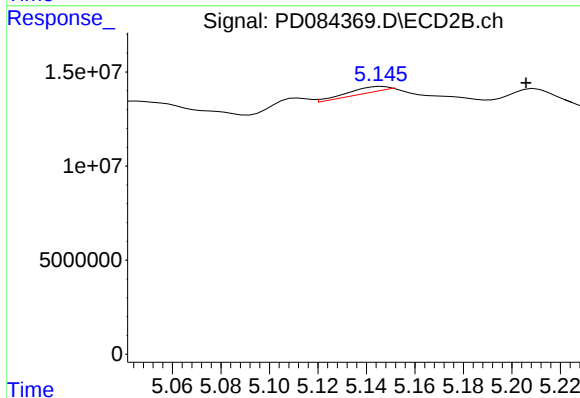
R.T.: 7.095 min
Delta R.T.: 0.038 min
Response: 11070457
Conc: 2.13 ng/ml



#22 Toxaphene-1

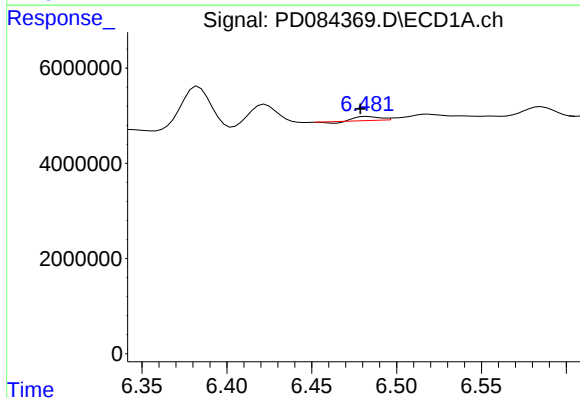
R.T.: 5.925 min
Delta R.T.: 0.037 min
Response: 2465951
Conc: 877.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT6



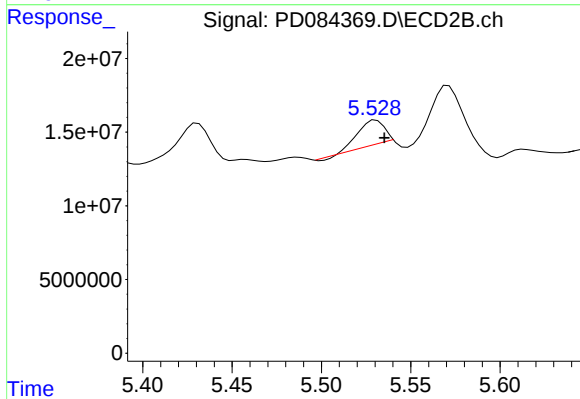
#22 Toxaphene-1

R.T.: 5.147 min
Delta R.T.: -0.059 min
Response: 4201149
Conc: 150.74 ng/ml



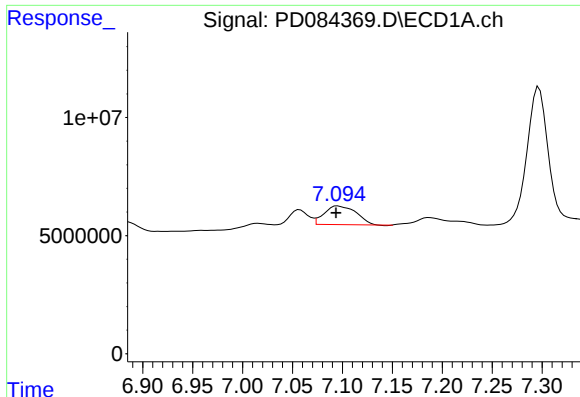
#23 Toxaphene-2

R.T.: 6.483 min
Delta R.T.: 0.004 min
Response: 684656
Conc: 43.22 ng/ml



#23 Toxaphene-2

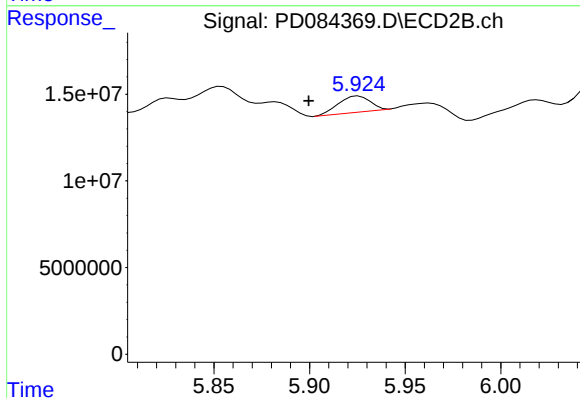
R.T.: 5.531 min
Delta R.T.: -0.005 min
Response: 18135011
Conc: 490.88 ng/ml



#24 Toxaphene-3

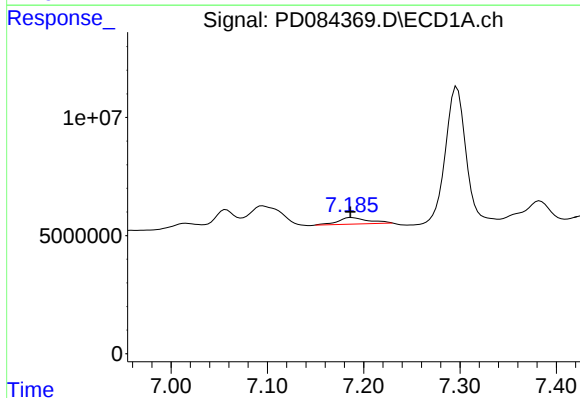
R.T.: 7.096 min
Delta R.T.: 0.002 min
Response: 17518842
Conc: 384.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT6



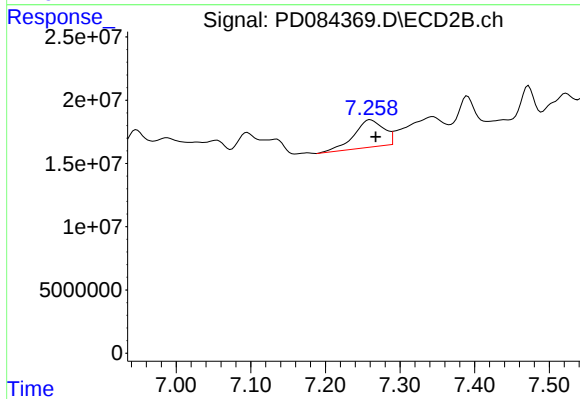
#24 Toxaphene-3

R.T.: 5.926 min
Delta R.T.: 0.026 min
Response: 10761634
Conc: 308.29 ng/ml



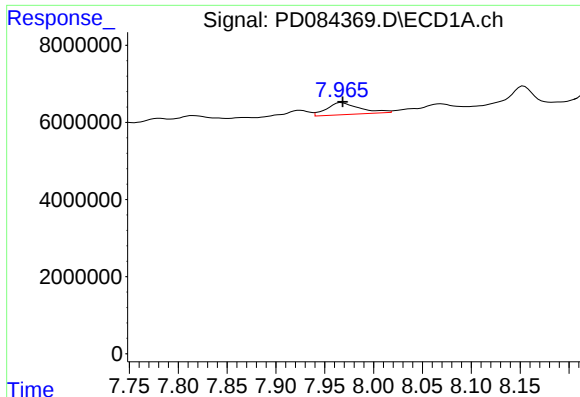
#25 Toxaphene-4

R.T.: 7.187 min
Delta R.T.: 0.001 min
Response: 6150388
Conc: 183.32 ng/ml



#25 Toxaphene-4

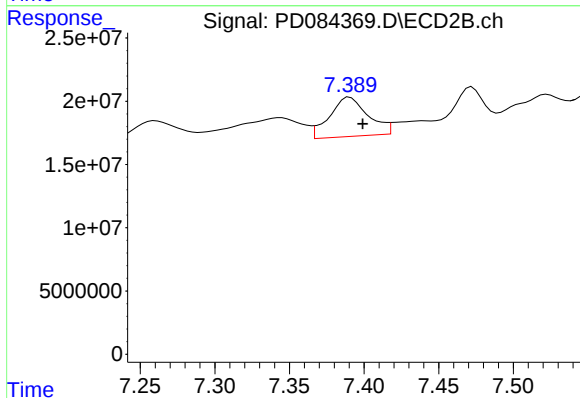
R.T.: 7.260 min
Delta R.T.: -0.007 min
Response: 59776821
Conc: 746.59 ng/ml



#26 Toxaphene-5

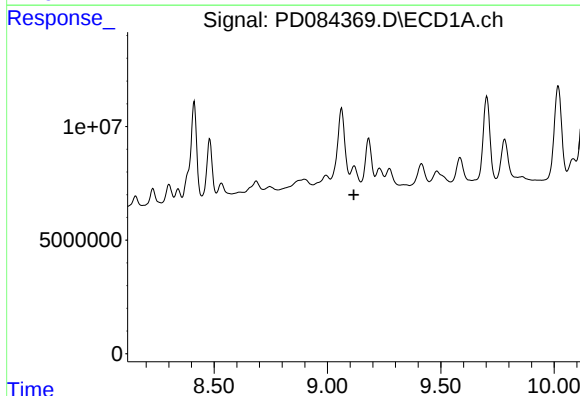
R.T.: 7.967 min
Delta R.T.: -0.001 min
Response: 7288199
Conc: 293.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT6



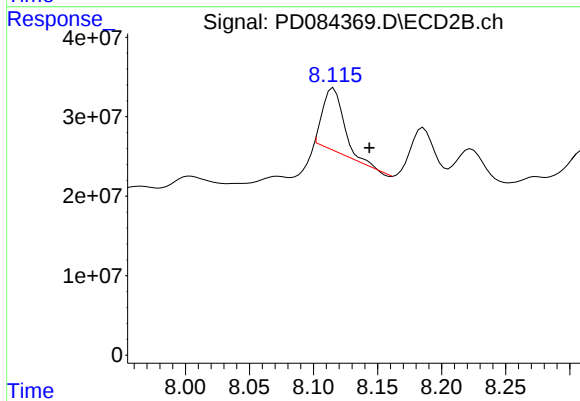
#26 Toxaphene-5

R.T.: 7.390 min
Delta R.T.: -0.009 min
Response: 55849723
Conc: 1018.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.118 min
Delta R.T.: 0.002 min
Response: -24131876
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.116 min
Delta R.T.: -0.028 min
Response: 89772894
Conc: 23.89 ng/ml