

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084370.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 18:40
 Operator : AR\AJ
 Sample : P3502-03
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXT7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:17:01 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

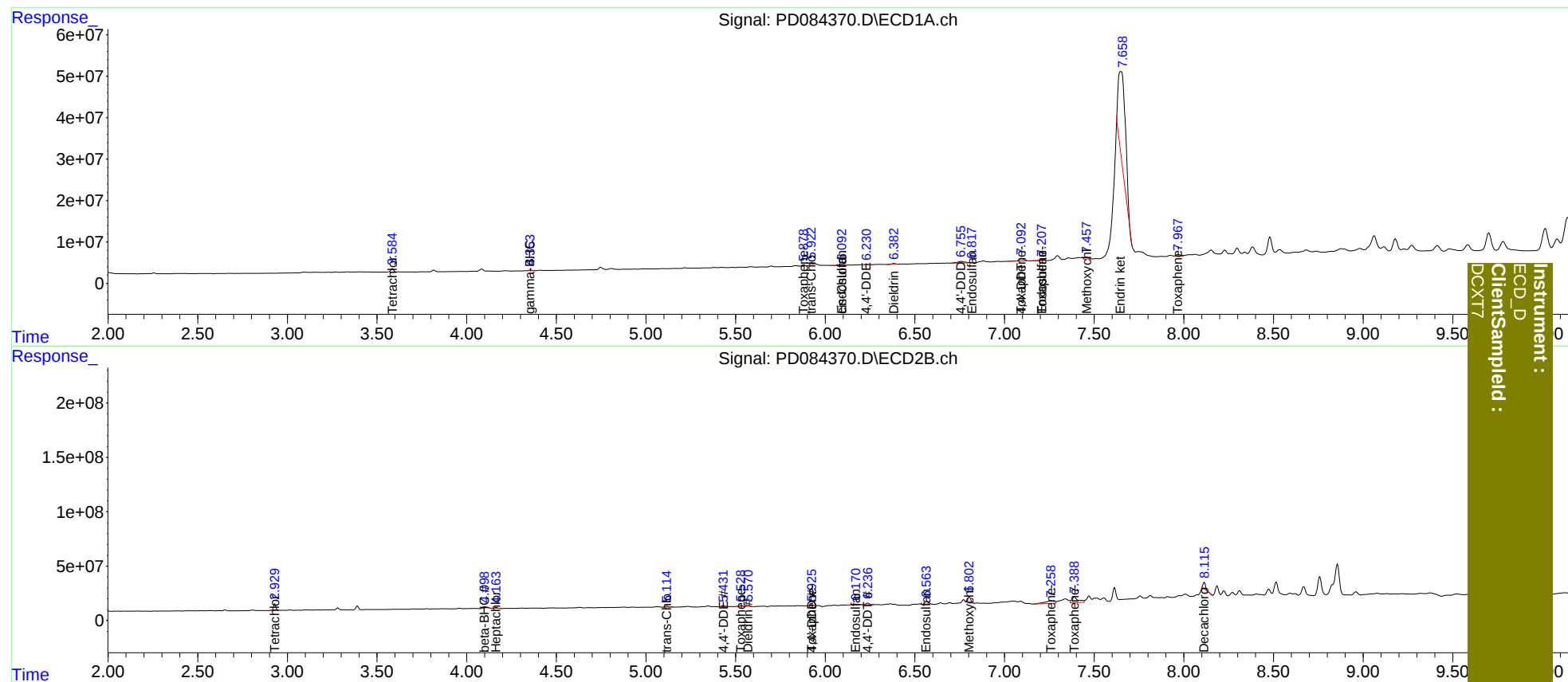
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	9028973	55353428	10.770	10.515
27)	SA Decachlor...	9.116	8.114	-19454118	56748867	N.D.	15.101
Target Compounds							
3)	MA gamma-BHC...	4.355	0.000	1939564	0	1.245	N.D. #
4)	MA Heptachlor	0.000	4.165f	0	6424628	N.D.	0.852
6)	B beta-BHC	0.000	4.100f	0	7990620	N.D.	2.222
7)	B delta-BHC	4.807	0.000	9735	0	<MDL	N.D. #
9)	A Endosulfan I	6.093	0.000	3164773	0	1.987	N.D. #
10)	B trans-Chl...	5.924f	5.116f	4050589	14296843	2.453	2.244
11)	B cis-Chlor...	6.093	0.000	3164773	0	1.839	N.D. #
12)	B 4,4'-DDE	6.231	5.433	1922620	10912907	1.099	1.789 #
13)	MA Dieldrin	6.383	5.571	2691354	13566280	1.498	2.205 #
15)	B Endosulfa...	6.818	6.172	1138306	15359279	0.690	2.958 #
16)	A 4,4'-DDD	6.757	5.926f	12381084	11120318	9.626	2.267 #
17)	MA 4,4'-DDT	7.093f	6.238	13567162	18141599	10.007	3.662 #
19)	B Endosulfa...	7.209	6.565	1159259	31309518	0.764	6.706 #
20)	A Methoxychlor	7.458f	6.803	7217460	43721770	9.050	20.304 #
21)	B Endrin ke...	7.649	0.000	558.5E6	0	337.219	N.D. #
22)	Toxaphene-1	5.880	0.000	3579615	0	1274.176	N.D. #
23)	Toxaphene-2	0.000	5.531	0	6160943	N.D.	166.764
24)	Toxaphene-3	7.093	5.926	13567162	11120318	298.066	318.561
25)	Toxaphene-4	7.209	7.259	1159259	90801599	34.553	1134.070 #
26)	Toxaphene-5	7.968	7.390	9515996	130.1E6	383.565	2372.203 #

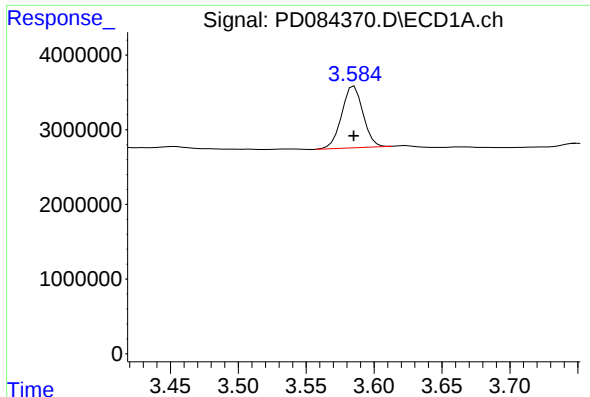
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
Data File : PD084370.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Aug 2024 18:40
Operator : AR\AJ
Sample : P3502-03
Misc :
ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Aug 14 01:17:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
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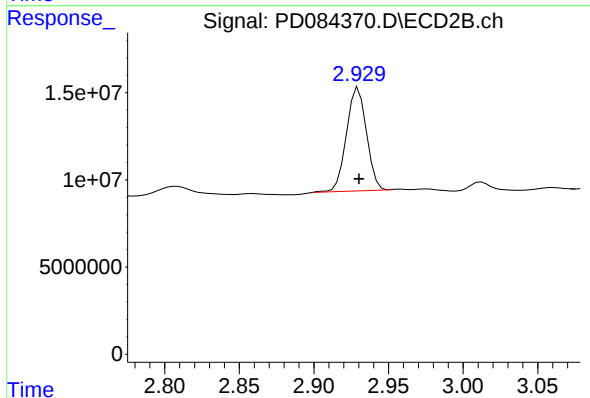




#1 Tetrachloro-m-xylene

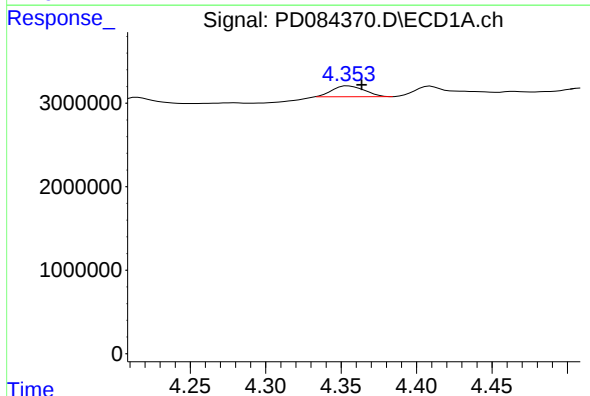
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 9028973
Conc: 10.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT7



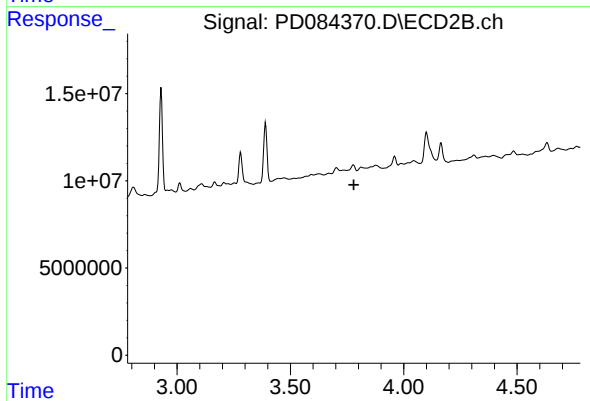
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 55353428
Conc: 10.52 ng/ml



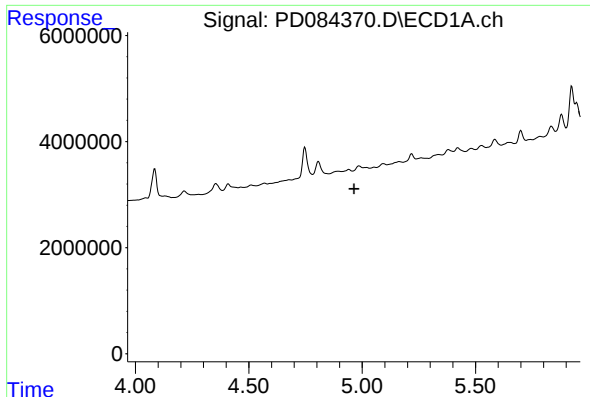
#3 gamma-BHC (Lindane)

R.T.: 4.355 min
Delta R.T.: -0.009 min
Response: 1939564
Conc: 1.25 ng/ml



#3 gamma-BHC (Lindane)

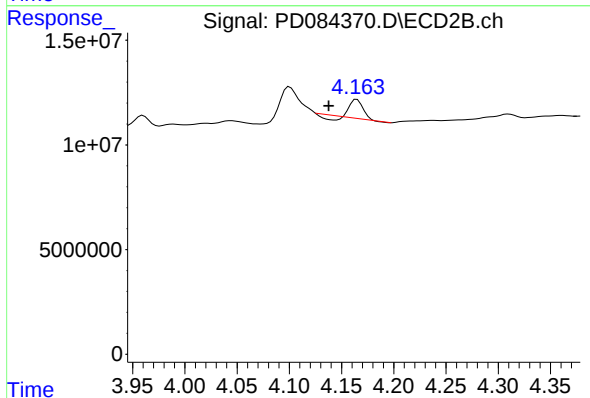
R.T.: 0.000 min
Exp R.T. : 3.780 min
Response: 0
Conc: N.D.



#4 Heptachlor

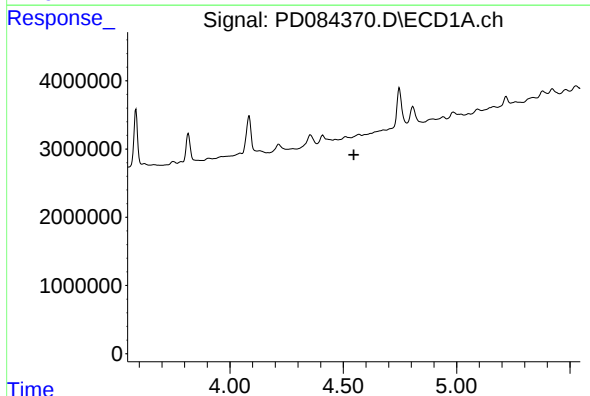
R.T.: 0.000 min
Exp R.T.: 4.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXT7



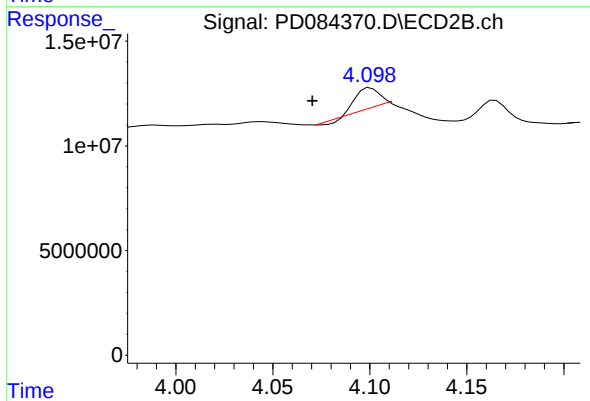
#4 Heptachlor

R.T.: 4.165 min
Delta R.T.: 0.027 min
Response: 6424628
Conc: 0.85 ng/ml



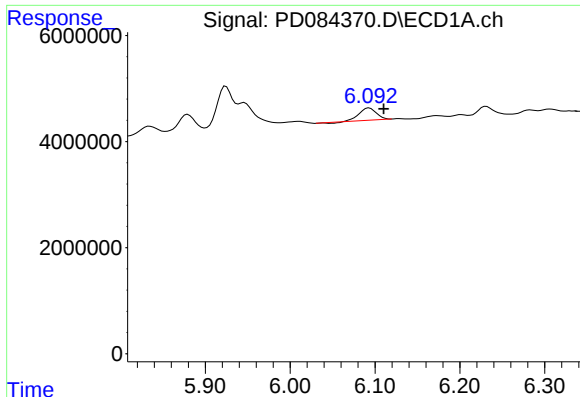
#6 beta-BHC

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



#6 beta-BHC

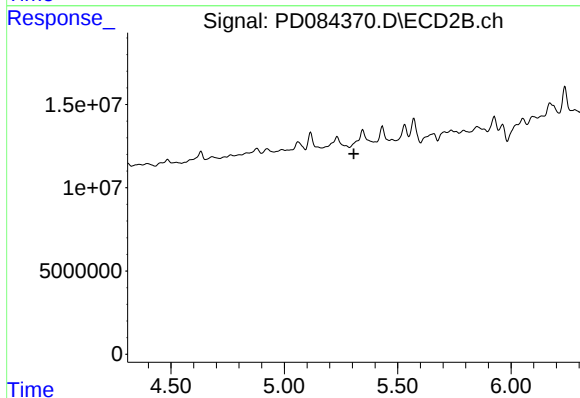
R.T.: 4.100 min
Delta R.T.: 0.030 min
Response: 7990620
Conc: 2.22 ng/ml



#9 Endosulfan I

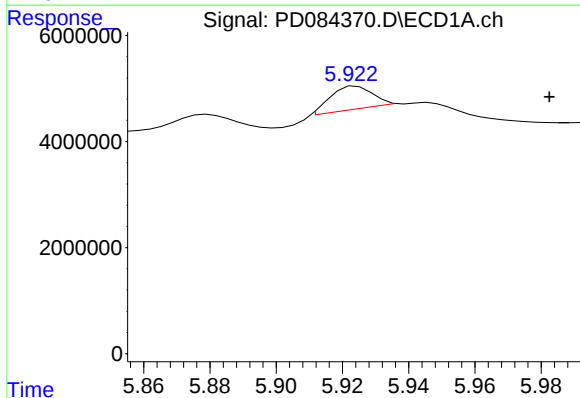
R.T.: 6.093 min
Delta R.T.: -0.017 min
Response: 3164773
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT7



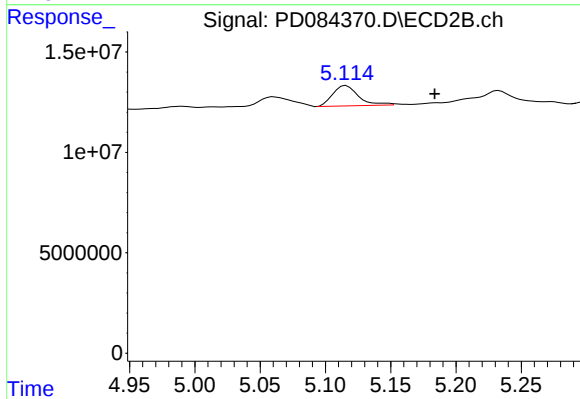
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



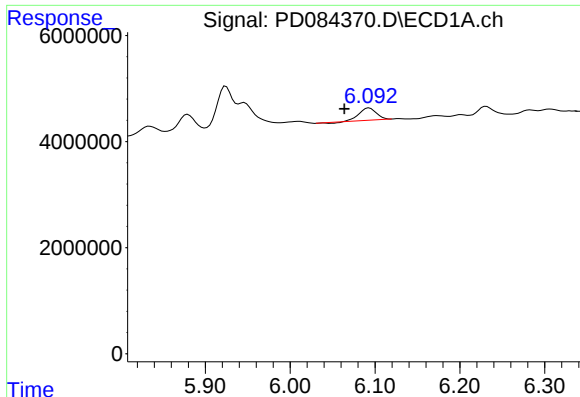
#10 trans-Chlordane

R.T.: 5.924 min
Delta R.T.: -0.058 min
Response: 4050589
Conc: 2.45 ng/ml



#10 trans-Chlordane

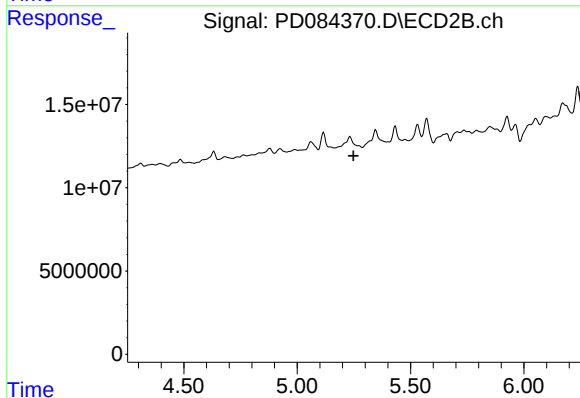
R.T.: 5.116 min
Delta R.T.: -0.068 min
Response: 14296843
Conc: 2.24 ng/ml



#11 cis-Chlordane

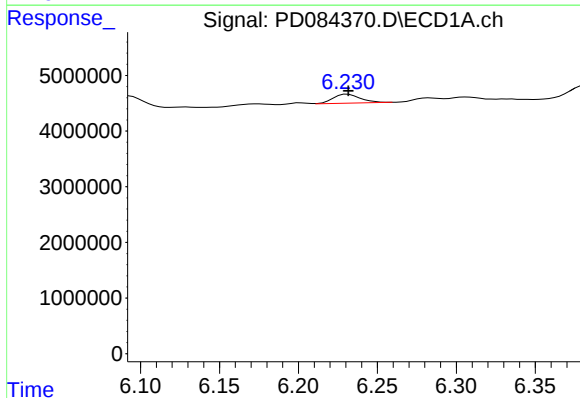
R.T.: 6.093 min
Delta R.T.: 0.029 min
Response: 3164773
Conc: 1.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT7



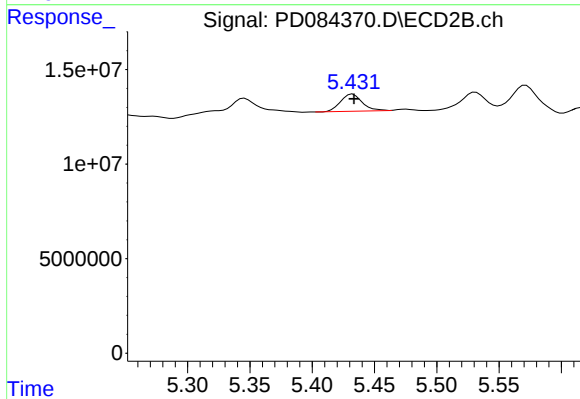
#11 cis-Chlordane

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



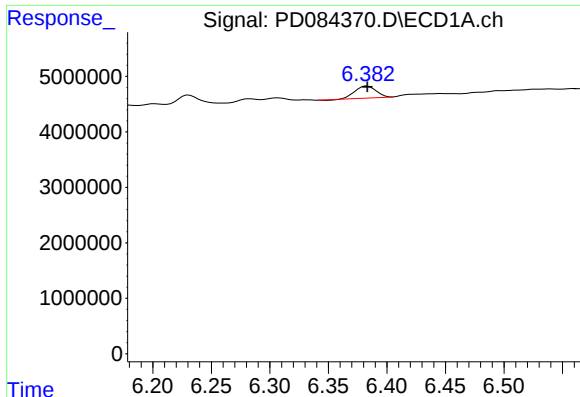
#12 4,4'-DDE

R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 1922620
Conc: 1.10 ng/ml



#12 4,4'-DDE

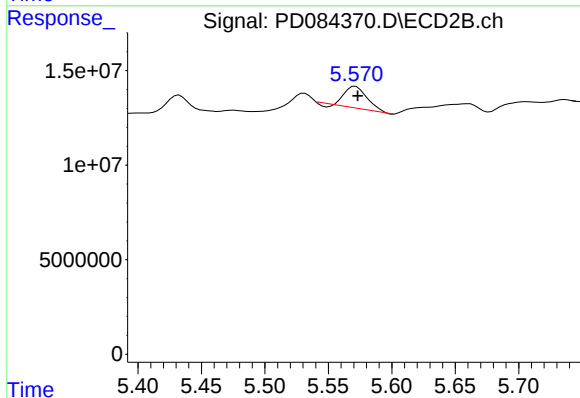
R.T.: 5.433 min
Delta R.T.: -0.001 min
Response: 10912907
Conc: 1.79 ng/ml



#13 Dieldrin

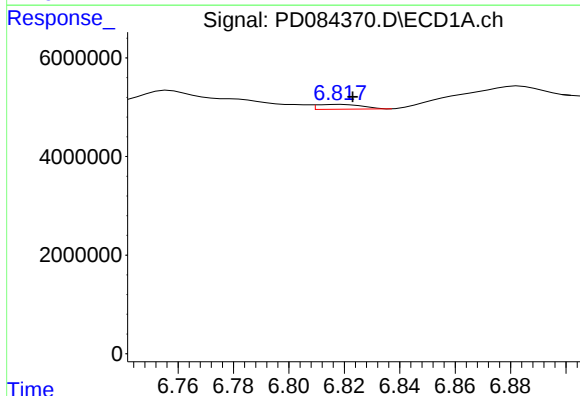
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 2691354
Conc: 1.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT7



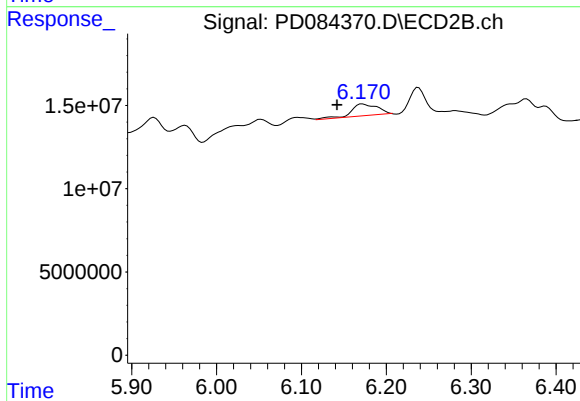
#13 Dieldrin

R.T.: 5.571 min
Delta R.T.: -0.002 min
Response: 13566280
Conc: 2.21 ng/ml



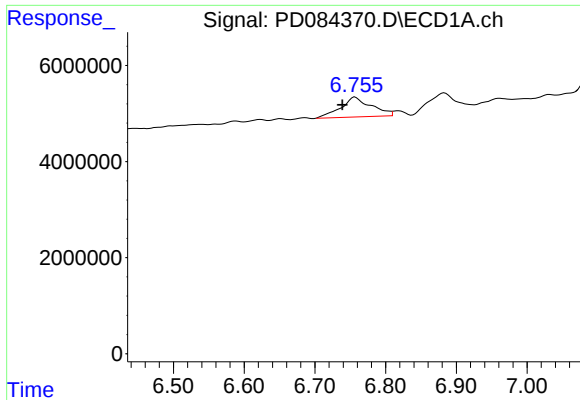
#15 Endosulfan II

R.T.: 6.818 min
Delta R.T.: -0.005 min
Response: 1138306
Conc: 0.69 ng/ml



#15 Endosulfan II

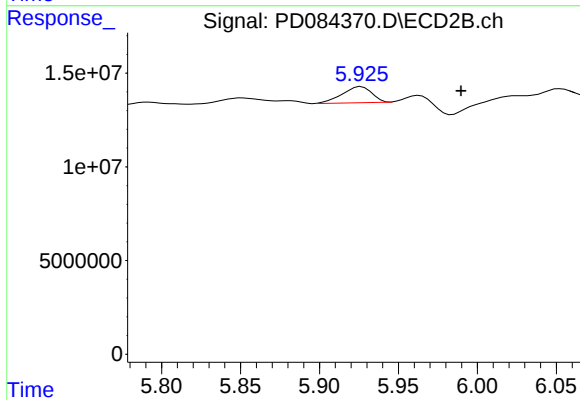
R.T.: 6.172 min
Delta R.T.: 0.030 min
Response: 15359279
Conc: 2.96 ng/ml



#16 4,4'-DDD

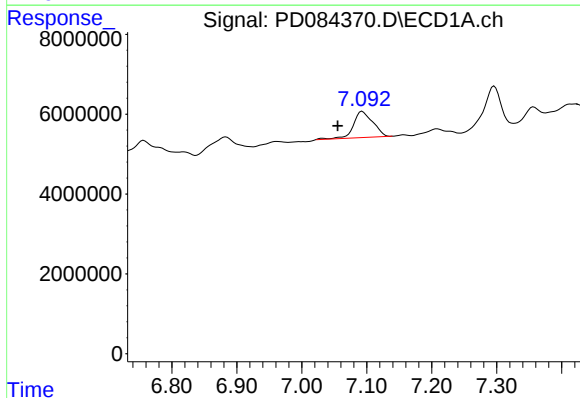
R.T.: 6.757 min
Delta R.T.: 0.018 min
Response: 12381084
Conc: 9.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT7



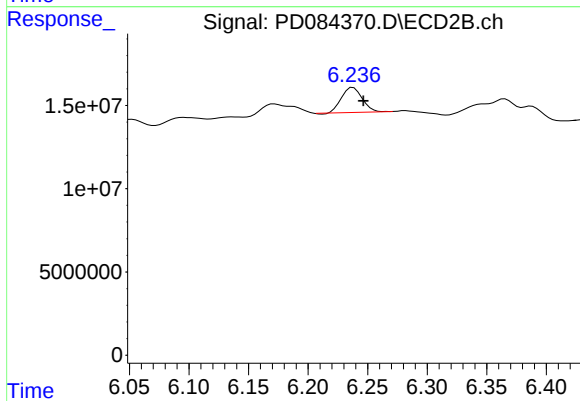
#16 4,4'-DDD

R.T.: 5.926 min
Delta R.T.: -0.063 min
Response: 11120318
Conc: 2.27 ng/ml



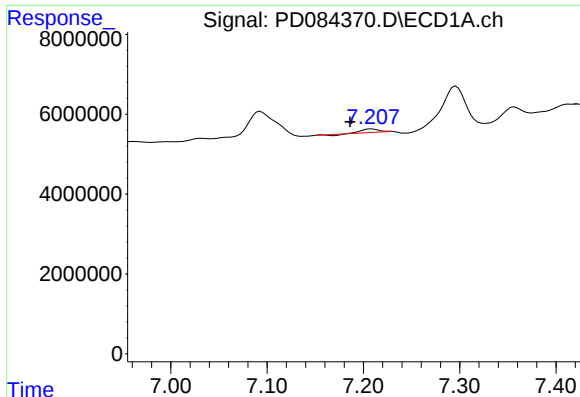
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.038 min
Response: 13567162
Conc: 10.01 ng/ml



#17 4,4'-DDT

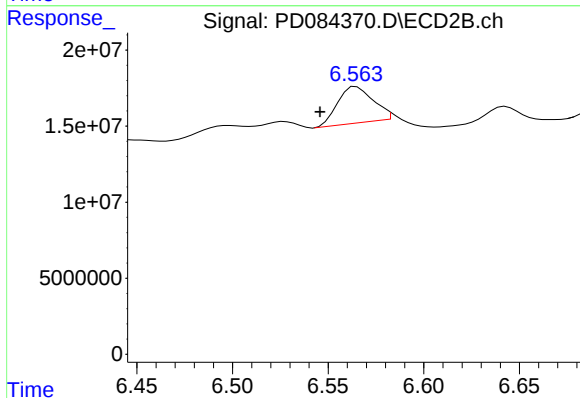
R.T.: 6.238 min
Delta R.T.: -0.008 min
Response: 18141599
Conc: 3.66 ng/ml



#19 Endosulfan Sulfate

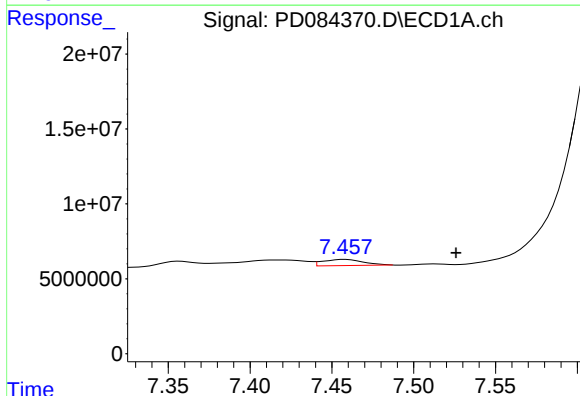
R.T.: 7.209 min
Delta R.T.: 0.022 min
Response: 1159259
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT7



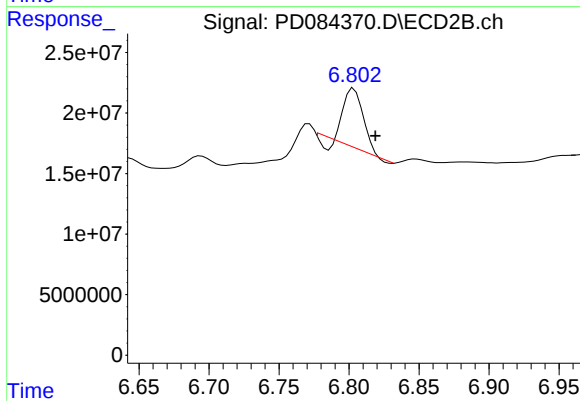
#19 Endosulfan Sulfate

R.T.: 6.565 min
Delta R.T.: 0.019 min
Response: 31309518
Conc: 6.71 ng/ml



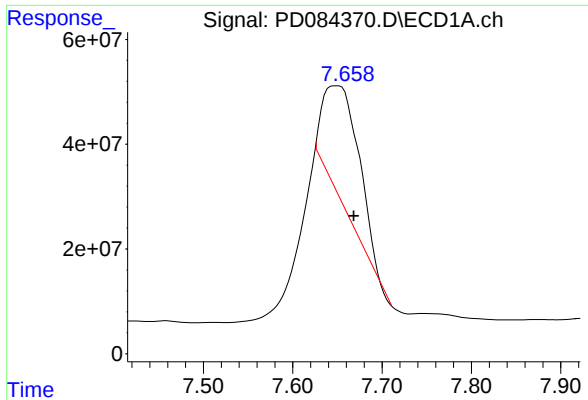
#20 Methoxychlor

R.T.: 7.458 min
Delta R.T.: -0.068 min
Response: 7217460
Conc: 9.05 ng/ml



#20 Methoxychlor

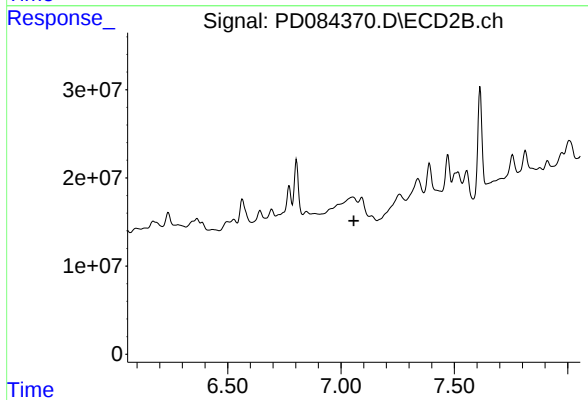
R.T.: 6.803 min
Delta R.T.: -0.016 min
Response: 43721770
Conc: 20.30 ng/ml



#21 Endrin ketone

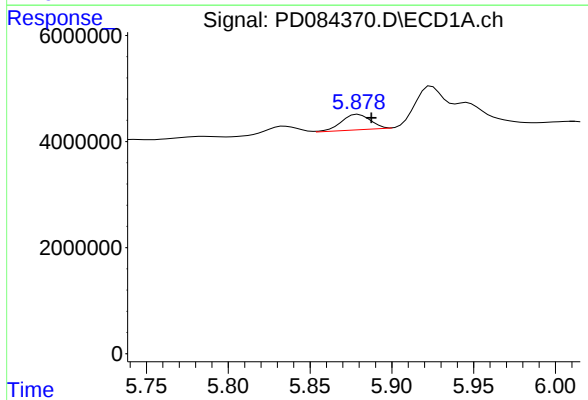
R.T.: 7.649 min
Delta R.T.: -0.019 min
Response: 558459204
Conc: 337.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT7



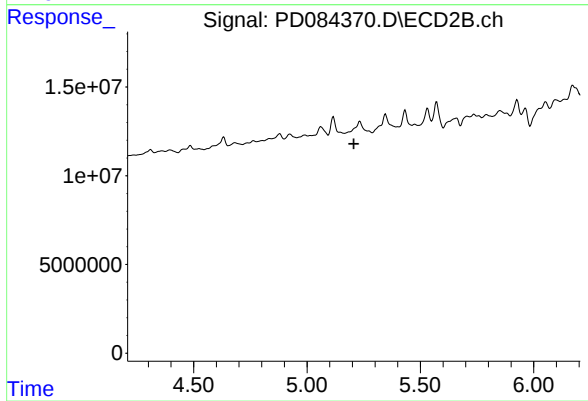
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



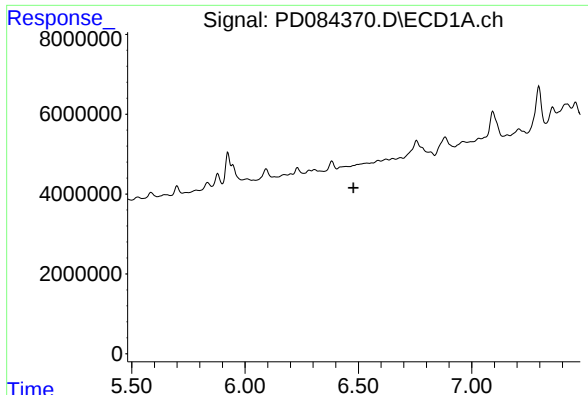
#22 Toxaphene-1

R.T.: 5.880 min
Delta R.T.: -0.008 min
Response: 3579615
Conc: 1274.18 ng/ml



#22 Toxaphene-1

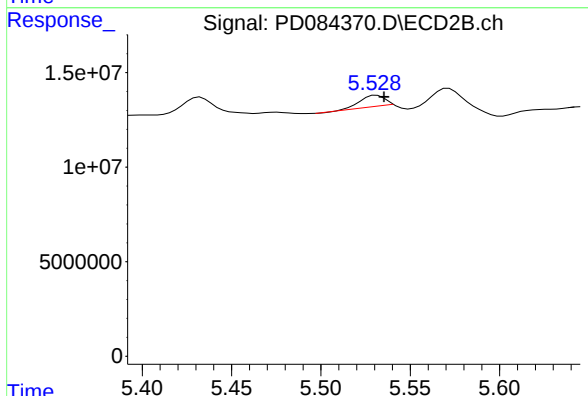
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

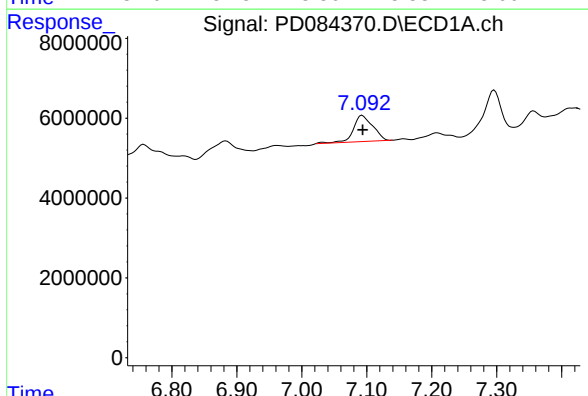
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXT7



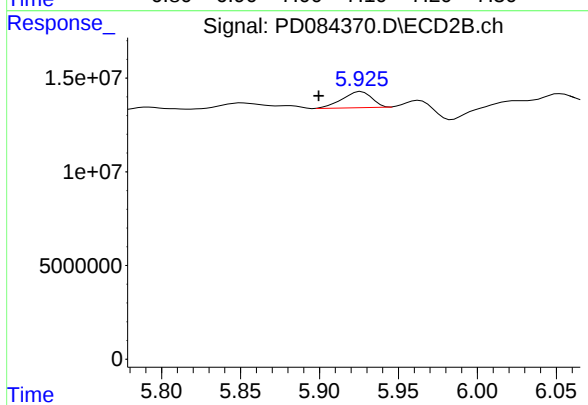
#23 Toxaphene-2

R.T.: 5.531 min
Delta R.T.: -0.004 min
Response: 6160943
Conc: 166.76 ng/ml



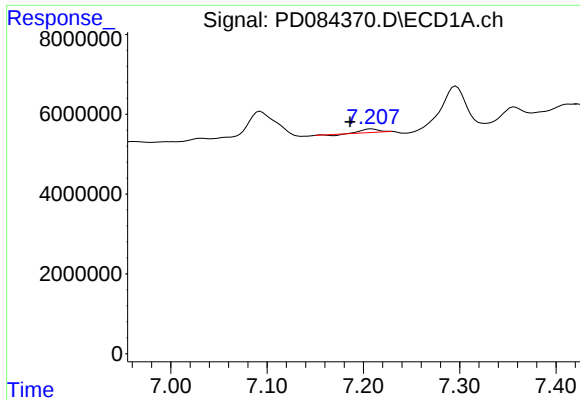
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: 0.000 min
Response: 13567162
Conc: 298.07 ng/ml



#24 Toxaphene-3

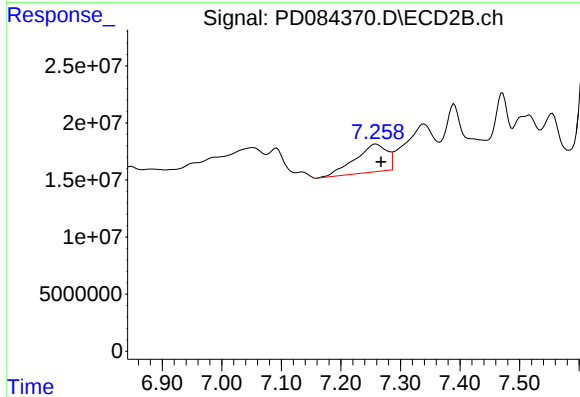
R.T.: 5.926 min
Delta R.T.: 0.027 min
Response: 11120318
Conc: 318.56 ng/ml



#25 Toxaphene-4

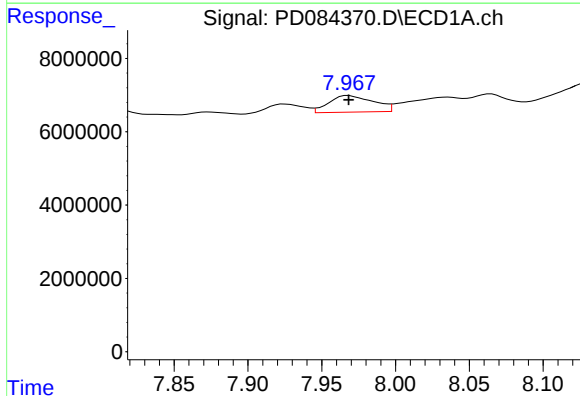
R.T.: 7.209 min
Delta R.T.: 0.022 min
Response: 1159259
Conc: 34.55 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXT7



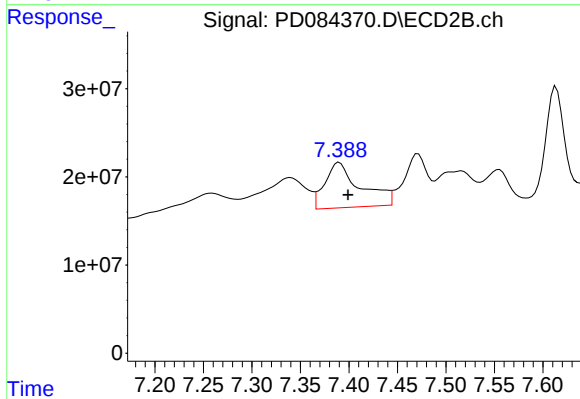
#25 Toxaphene-4

R.T.: 7.259 min
Delta R.T.: -0.009 min
Response: 90801599
Conc: 1134.07 ng/ml



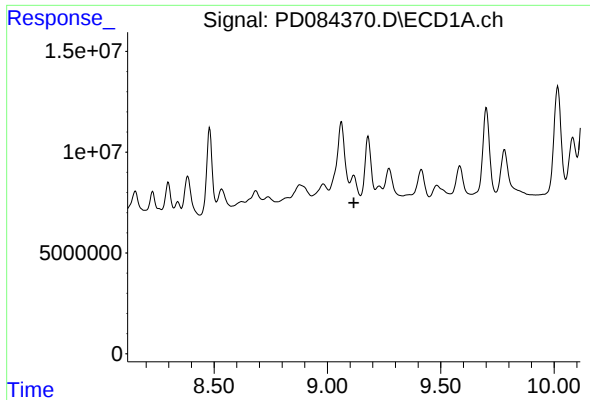
#26 Toxaphene-5

R.T.: 7.968 min
Delta R.T.: 0.000 min
Response: 9515996
Conc: 383.57 ng/ml



#26 Toxaphene-5

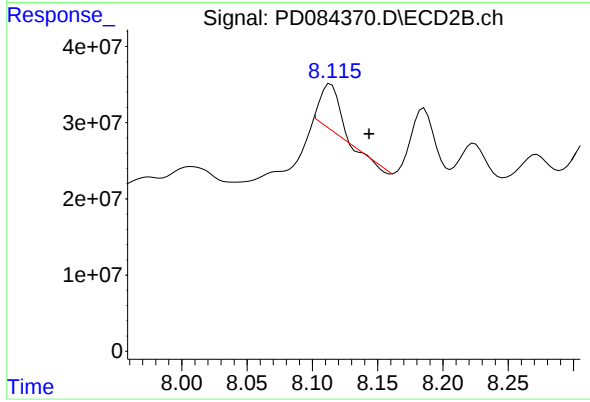
R.T.: 7.390 min
Delta R.T.: -0.009 min
Response: 130088698
Conc: 2372.20 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: -19454118
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXT7



#27 Decachlorobiphenyl

R.T.: 8.114 min
Delta R.T.: -0.029 min
Response: 56748867
Conc: 15.10 ng/ml