

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081424\
 Data File : PD084431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Aug 2024 22:58
 Operator : AR\AJ
 Sample : P3481-06
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 15 02:11:50 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

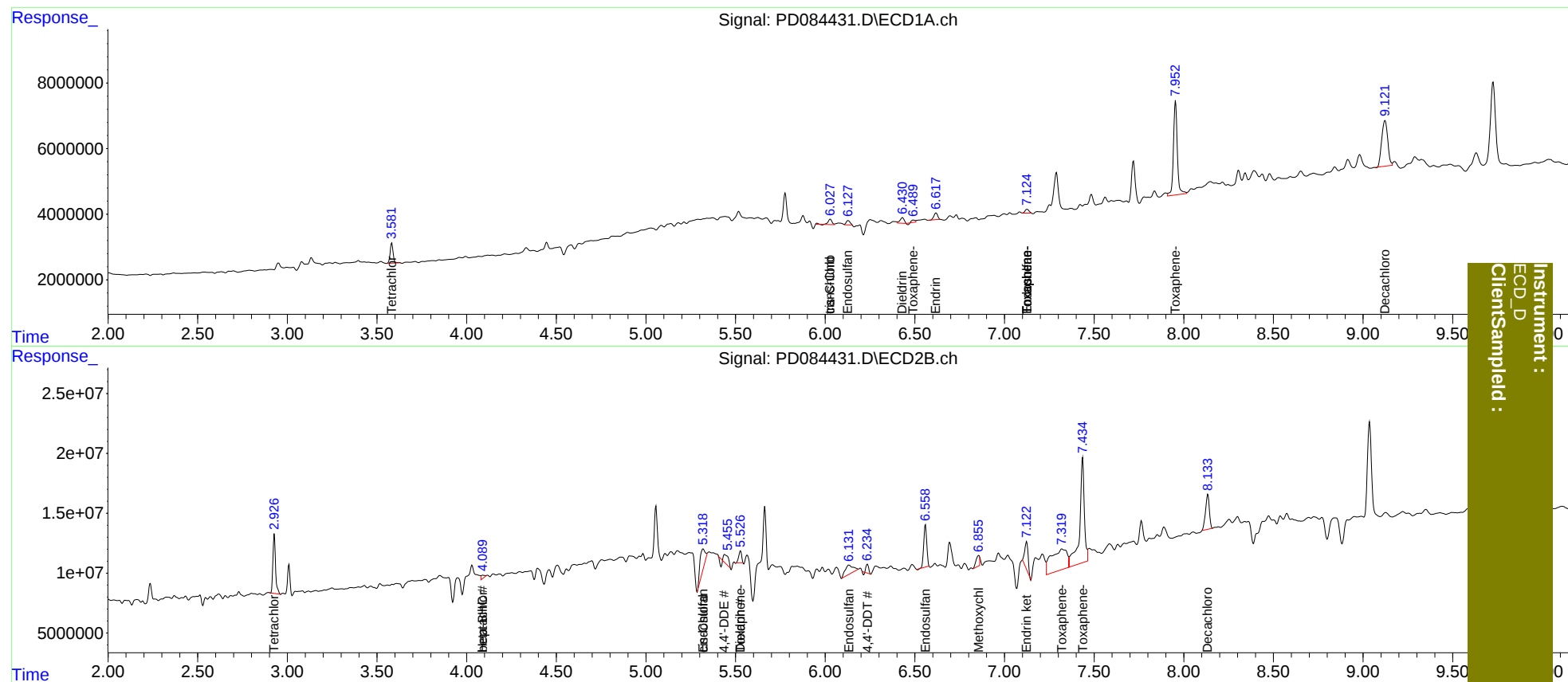
System Monitoring Compounds							
1)	SA Tetrachlo...	3.582	2.927	7095448	50352904	8.463	9.565
27)	SA Decachlor...	9.123	8.134	32306274	43232352	18.574	11.504 #
Target Compounds							
4)	MA Heptachlor	0.000	4.092f	0	3545489	N.D.	0.470
6)	B beta-BHC	0.000	4.092	0	3545489	N.D.	0.986
9)	A Endosulfan I	6.128	5.319	1970014	39353471	1.237	6.633 #
10)	B trans-Chl...	6.028f	0.000	2450471	0	1.484	N.D. #
11)	B cis-Chlor...	6.028f	5.319f	2450471	39353471	1.424	6.253 #
13)	MA Dieldrin	6.431f	5.528f	2758169	10931029	1.535	1.777
14)	MA Endrin	6.618	0.000	2973303	0	1.985	N.D. #
15)	B Endosulfa...	0.000	6.133	0	23436020	N.D.	4.513
17)	MA 4,4'-DDT	0.000	6.235	0	6956936	N.D.	1.404
19)	B Endosulfa...	7.126f	6.559	1814024	41668407	1.195	8.925 #
21)	B Endrin ke...	0.000	7.123f	0	31044794	N.D.	5.961
23)	Toxaphene-2	6.492	5.528	572678	10931029	36.154	295.880 #
24)	Toxaphene-3	7.126	0.000	1814024	0	39.853	N.D. #
25)	Toxaphene-4	7.126f	7.320f	1814024	108.3E6	54.069	1352.792 #
26)	Toxaphene-5	7.954	7.436f	42928667	163.5E6	1730.343	2980.757 #

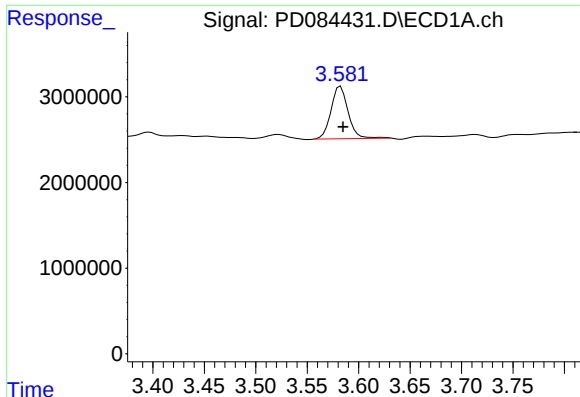
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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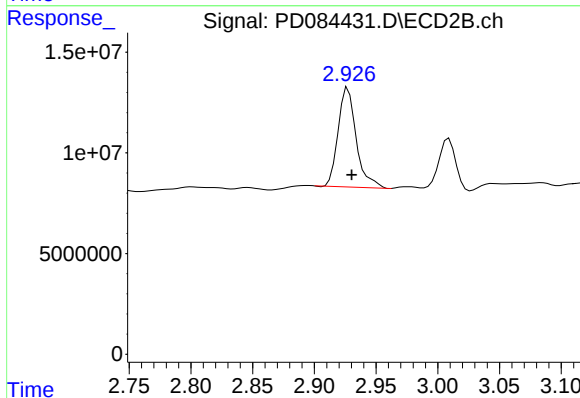




#1 Tetrachloro-m-xylene

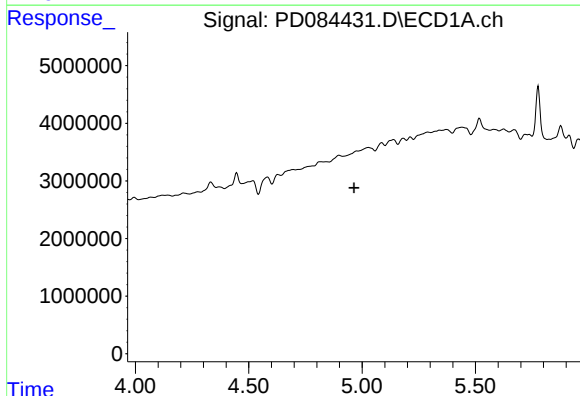
R.T.: 3.582 min
Delta R.T.: -0.003 min
Response: 7095448
Conc: 8.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



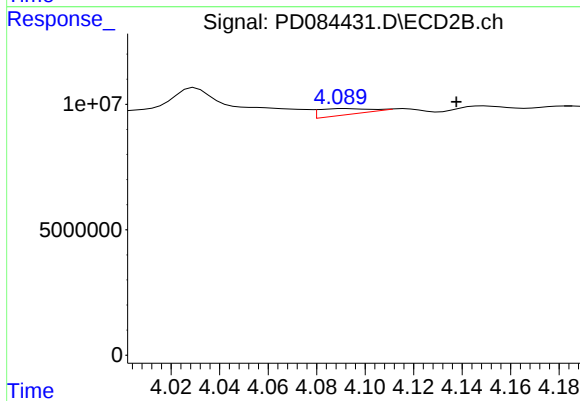
#1 Tetrachloro-m-xylene

R.T.: 2.927 min
Delta R.T.: -0.003 min
Response: 50352904
Conc: 9.57 ng/ml



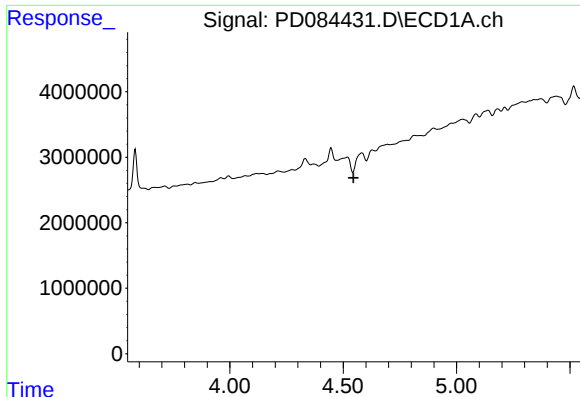
#4 Heptachlor

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



#4 Heptachlor

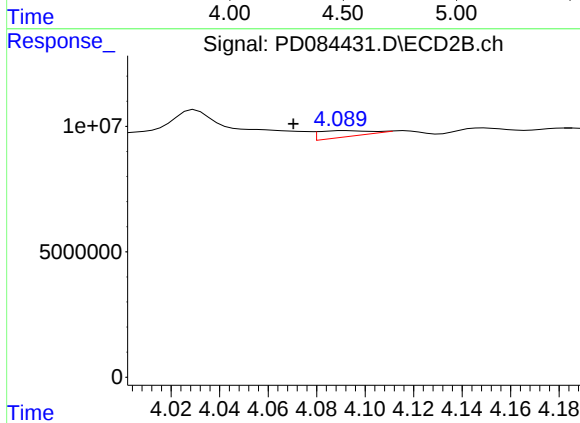
R.T.: 4.092 min
Delta R.T.: -0.046 min
Response: 3545489
Conc: 0.47 ng/ml



#6 beta-BHC

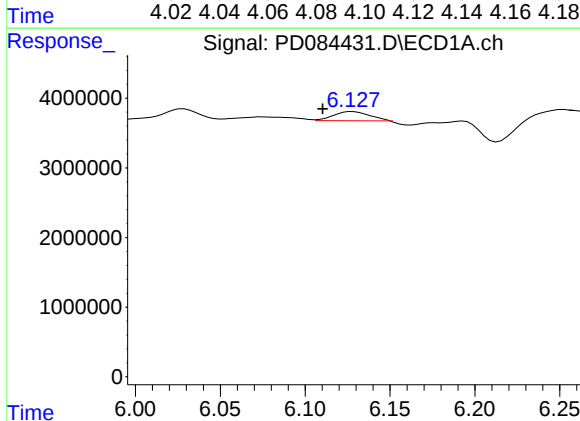
R.T.: 0.000 min
Exp R.T.: 4.546 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



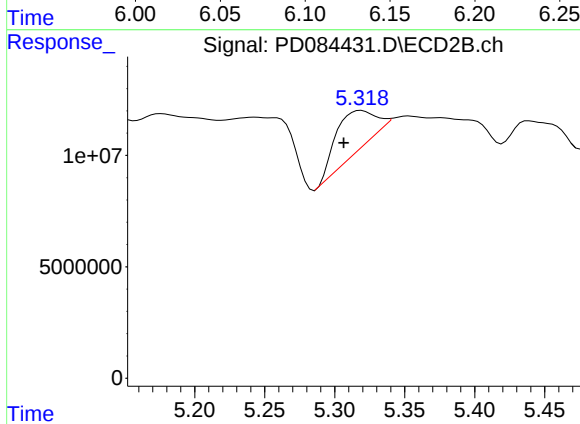
#6 beta-BHC

R.T.: 4.092 min
Delta R.T.: 0.021 min
Response: 3545489
Conc: 0.99 ng/ml



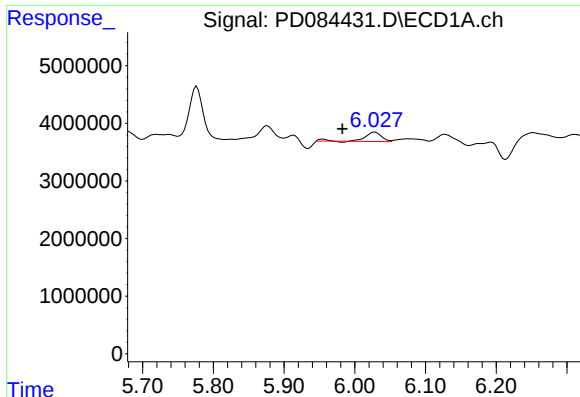
#9 Endosulfan I

R.T.: 6.128 min
Delta R.T.: 0.018 min
Response: 1970014
Conc: 1.24 ng/ml



#9 Endosulfan I

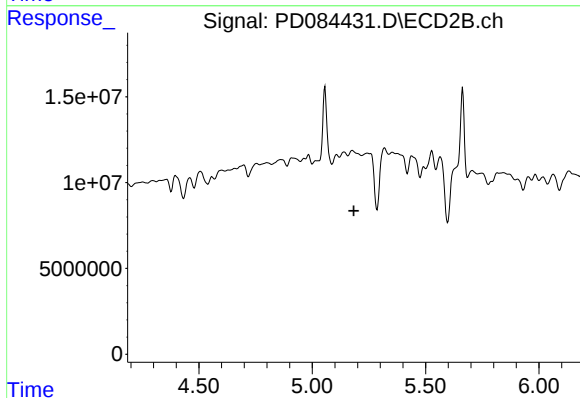
R.T.: 5.319 min
Delta R.T.: 0.013 min
Response: 39353471
Conc: 6.63 ng/ml



#10 trans-Chlordane

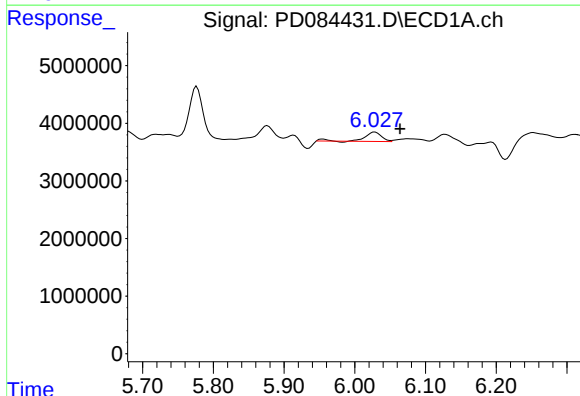
R.T.: 6.028 min
Delta R.T.: 0.046 min
Response: 2450471
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



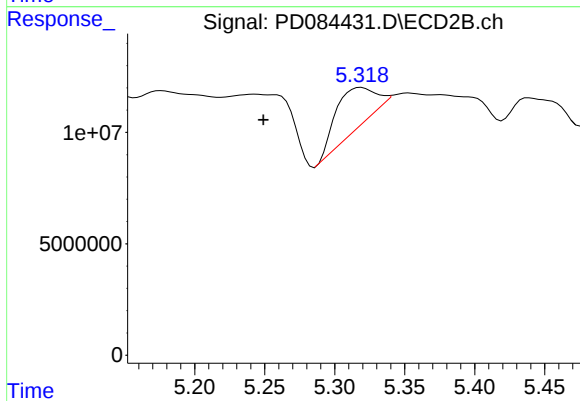
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.184 min
Response: 0
Conc: N.D.



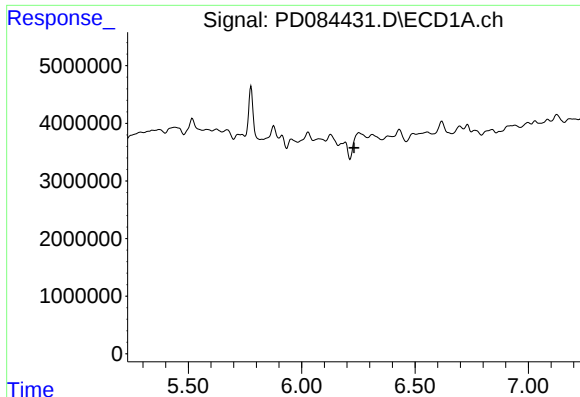
#11 cis-Chlordane

R.T.: 6.028 min
Delta R.T.: -0.036 min
Response: 2450471
Conc: 1.42 ng/ml



#11 cis-Chlordane

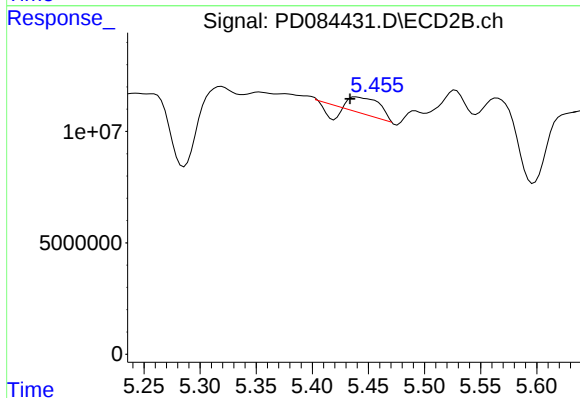
R.T.: 5.319 min
Delta R.T.: 0.070 min
Response: 39353471
Conc: 6.25 ng/ml



#12 4,4'-DDE

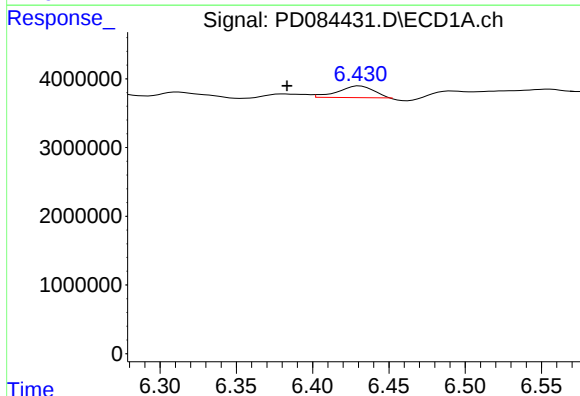
R.T.: 6.253 min
Delta R.T.: 0.021 min
Response: -2848970
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



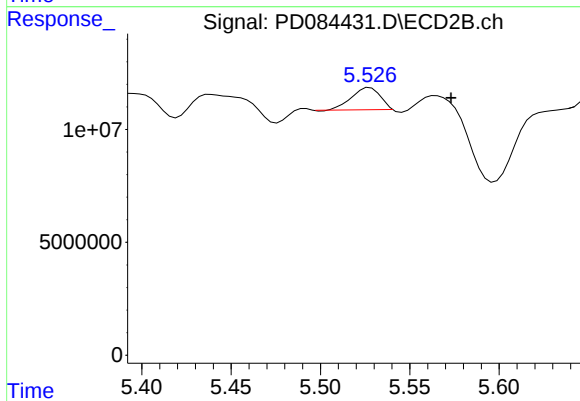
#12 4,4'-DDE

R.T.: 5.439 min
Delta R.T.: 0.005 min
Response: 9353449
Conc: 1.53 ng/ml



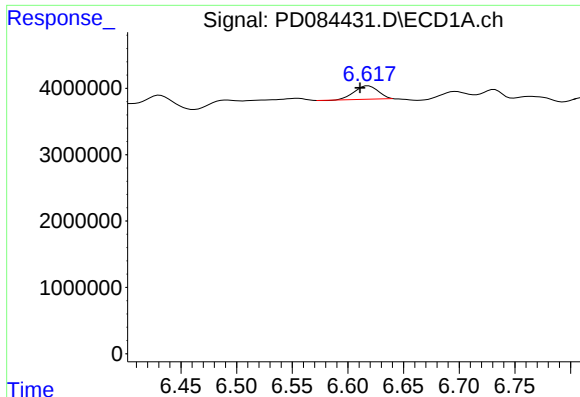
#13 Dieldrin

R.T.: 6.431 min
Delta R.T.: 0.048 min
Response: 2758169
Conc: 1.54 ng/ml



#13 Dieldrin

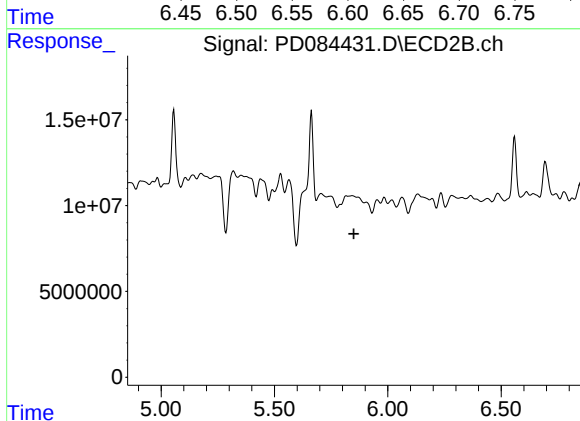
R.T.: 5.528 min
Delta R.T.: -0.045 min
Response: 10931029
Conc: 1.78 ng/ml



#14 Endrin

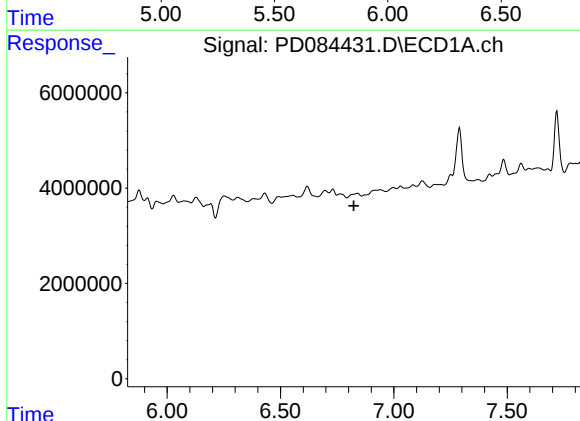
R.T.: 6.618 min
Delta R.T.: 0.007 min
Response: 2973303
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



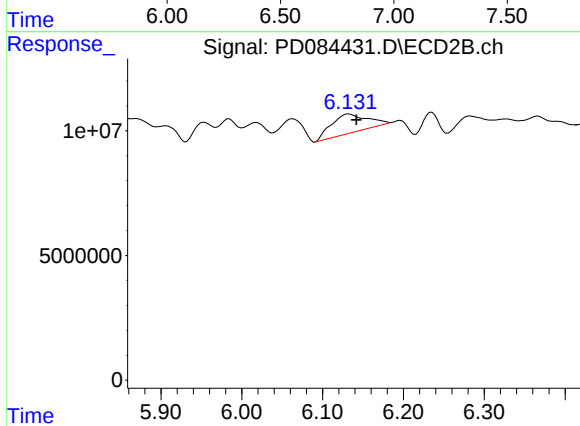
#14 Endrin

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



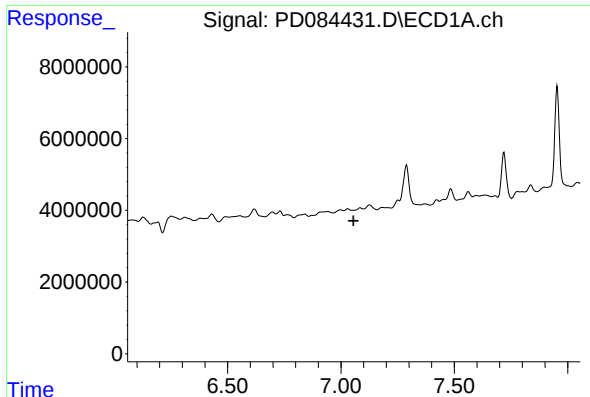
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.823 min
Response: 0
Conc: N.D.



#15 Endosulfan II

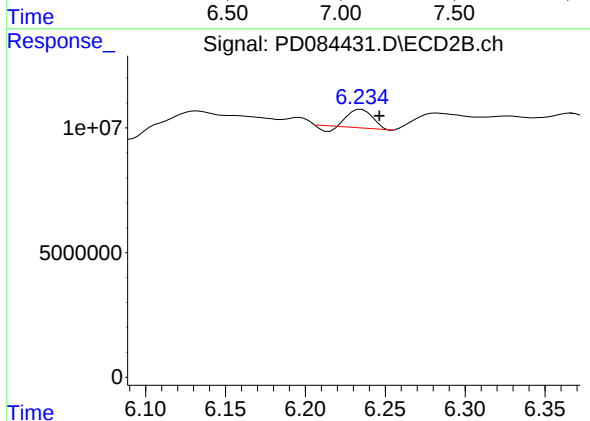
R.T.: 6.133 min
Delta R.T.: -0.009 min
Response: 23436020
Conc: 4.51 ng/ml



#17 4,4'-DDT

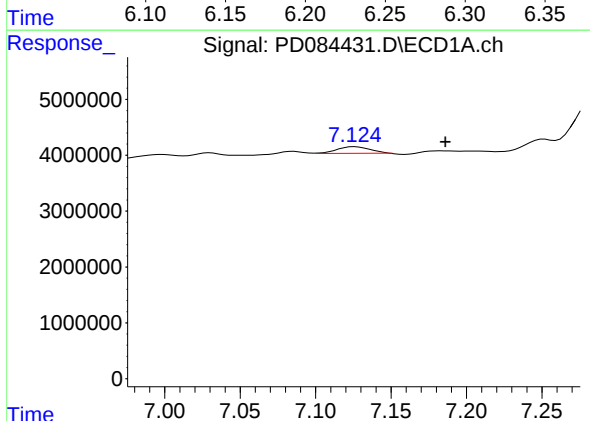
R.T.: 0.000 min
Exp R.T.: 7.056 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



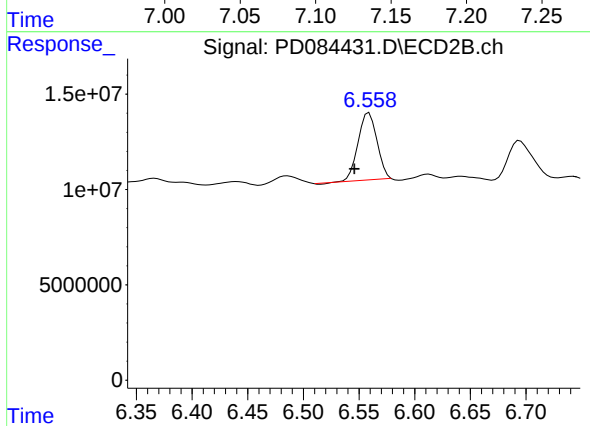
#17 4,4'-DDT

R.T.: 6.235 min
Delta R.T.: -0.011 min
Response: 6956936
Conc: 1.40 ng/ml



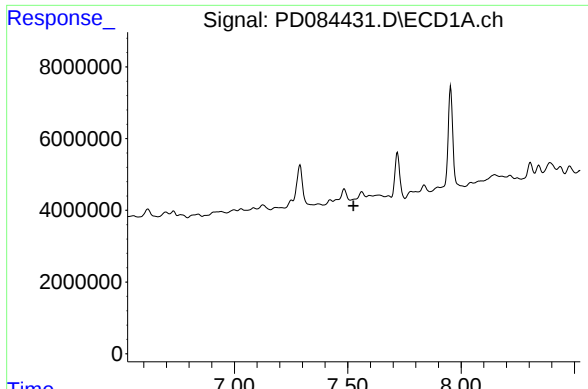
#19 Endosulfan Sulfate

R.T.: 7.126 min
Delta R.T.: -0.060 min
Response: 1814024
Conc: 1.20 ng/ml



#19 Endosulfan Sulfate

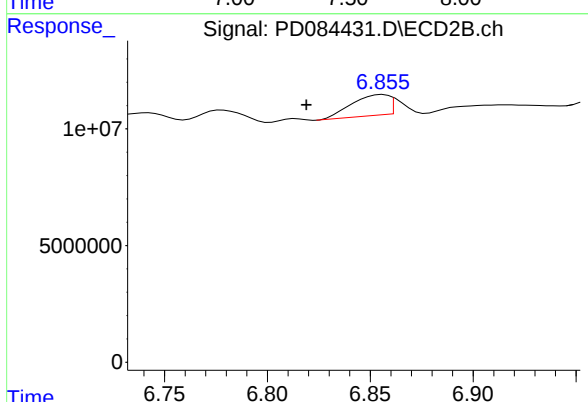
R.T.: 6.559 min
Delta R.T.: 0.013 min
Response: 41668407
Conc: 8.92 ng/ml



#20 Methoxychlor

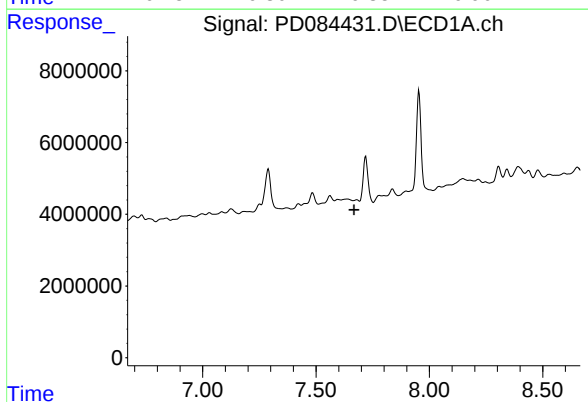
R.T.: 7.562 min
Delta R.T.: 0.036 min
Response: -4822918
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



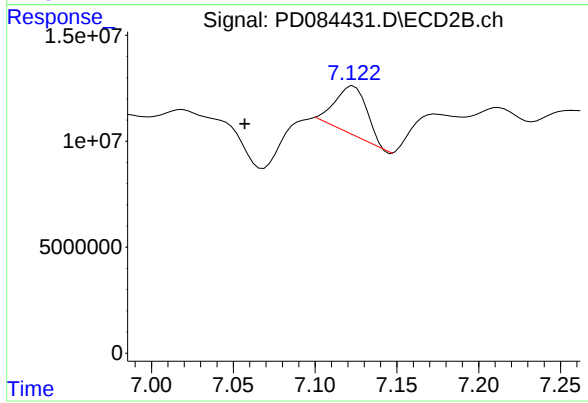
#20 Methoxychlor

R.T.: 6.856 min
Delta R.T.: 0.037 min
Response: 11557700
Conc: 5.37 ng/ml



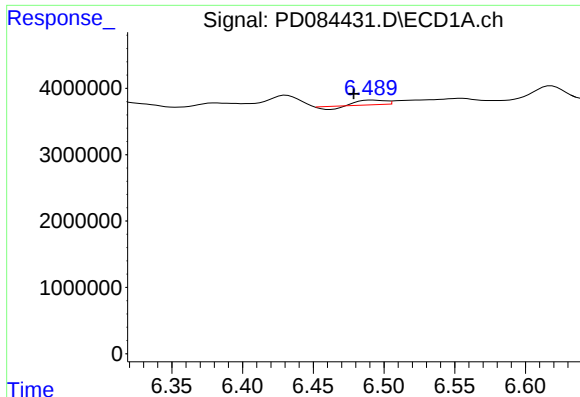
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.668 min
Response: 0
Conc: N.D.



#21 Endrin ketone

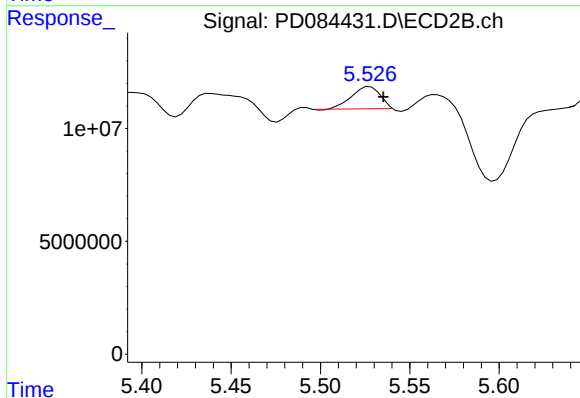
R.T.: 7.123 min
Delta R.T.: 0.066 min
Response: 31044794
Conc: 5.96 ng/ml



#23 Toxaphene-2

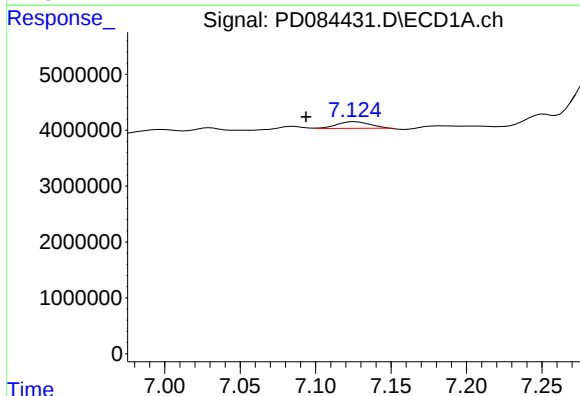
R.T.: 6.492 min
Delta R.T.: 0.013 min
Response: 572678
Conc: 36.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



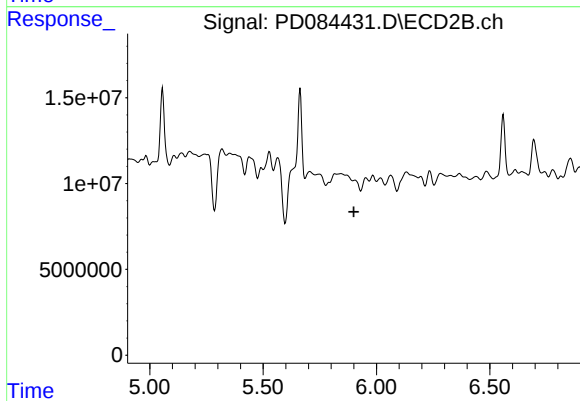
#23 Toxaphene-2

R.T.: 5.528 min
Delta R.T.: -0.008 min
Response: 10931029
Conc: 295.88 ng/ml



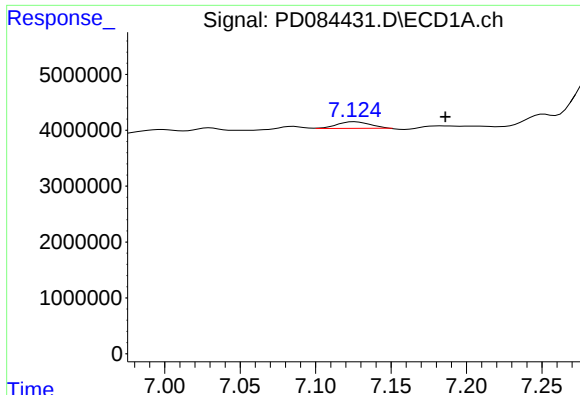
#24 Toxaphene-3

R.T.: 7.126 min
Delta R.T.: 0.032 min
Response: 1814024
Conc: 39.85 ng/ml



#24 Toxaphene-3

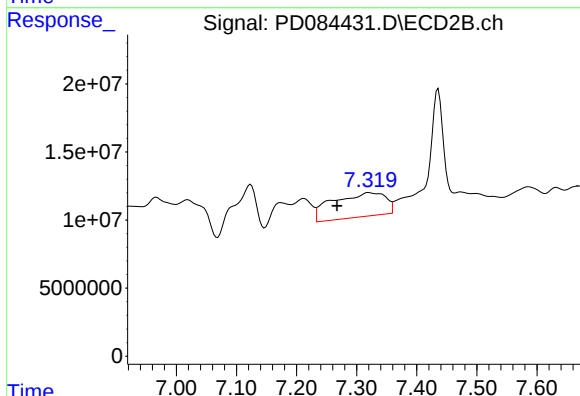
R.T.: 0.000 min
Exp R.T.: 5.899 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

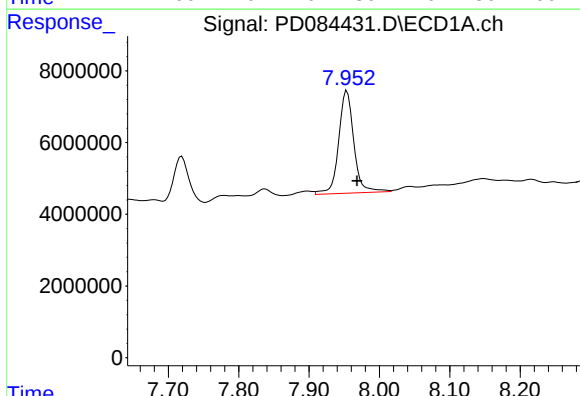
R.T.: 7.126 min
Delta R.T.: -0.060 min
Response: 1814024
Conc: 54.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



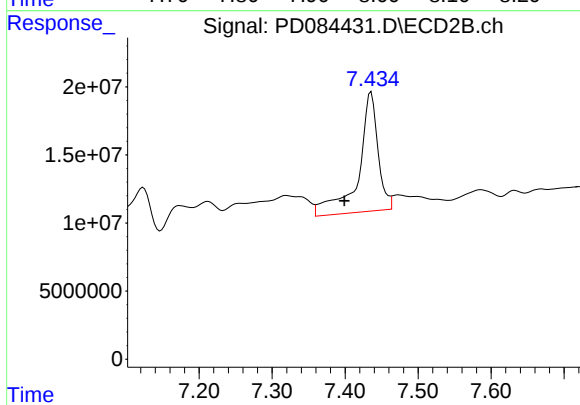
#25 Toxaphene-4

R.T.: 7.320 min
Delta R.T.: 0.053 min
Response: 108314009
Conc: 1352.79 ng/ml



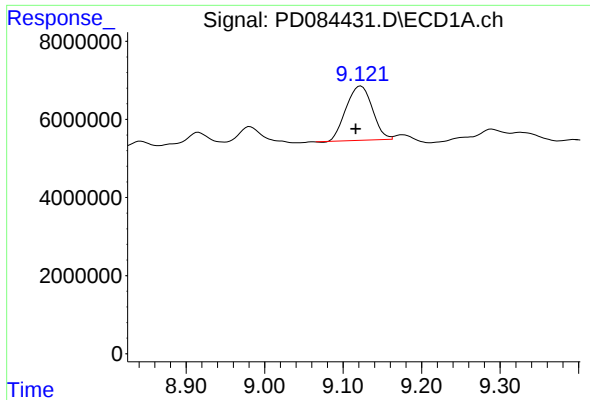
#26 Toxaphene-5

R.T.: 7.954 min
Delta R.T.: -0.014 min
Response: 42928667
Conc: 1730.34 ng/ml



#26 Toxaphene-5

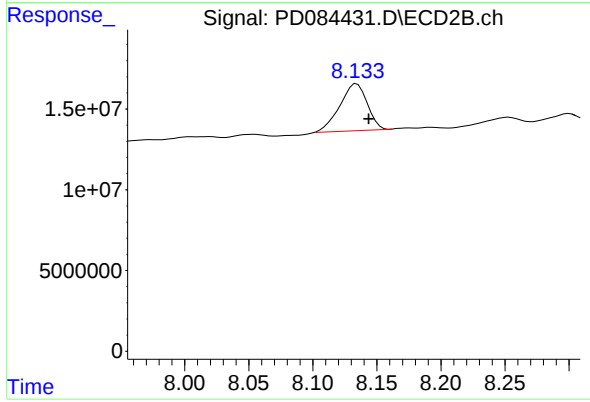
R.T.: 7.436 min
Delta R.T.: 0.037 min
Response: 163461046
Conc: 2980.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.123 min
Delta R.T.: 0.007 min
Response: 32306274
Conc: 18.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.134 min
Delta R.T.: -0.009 min
Response: 43232352
Conc: 11.50 ng/ml