

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081324\
 Data File : PD084380.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Aug 2024 20:54
 Operator : AR\AJ
 Sample : P3502-13
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 DCXU2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 14 01:20:03 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

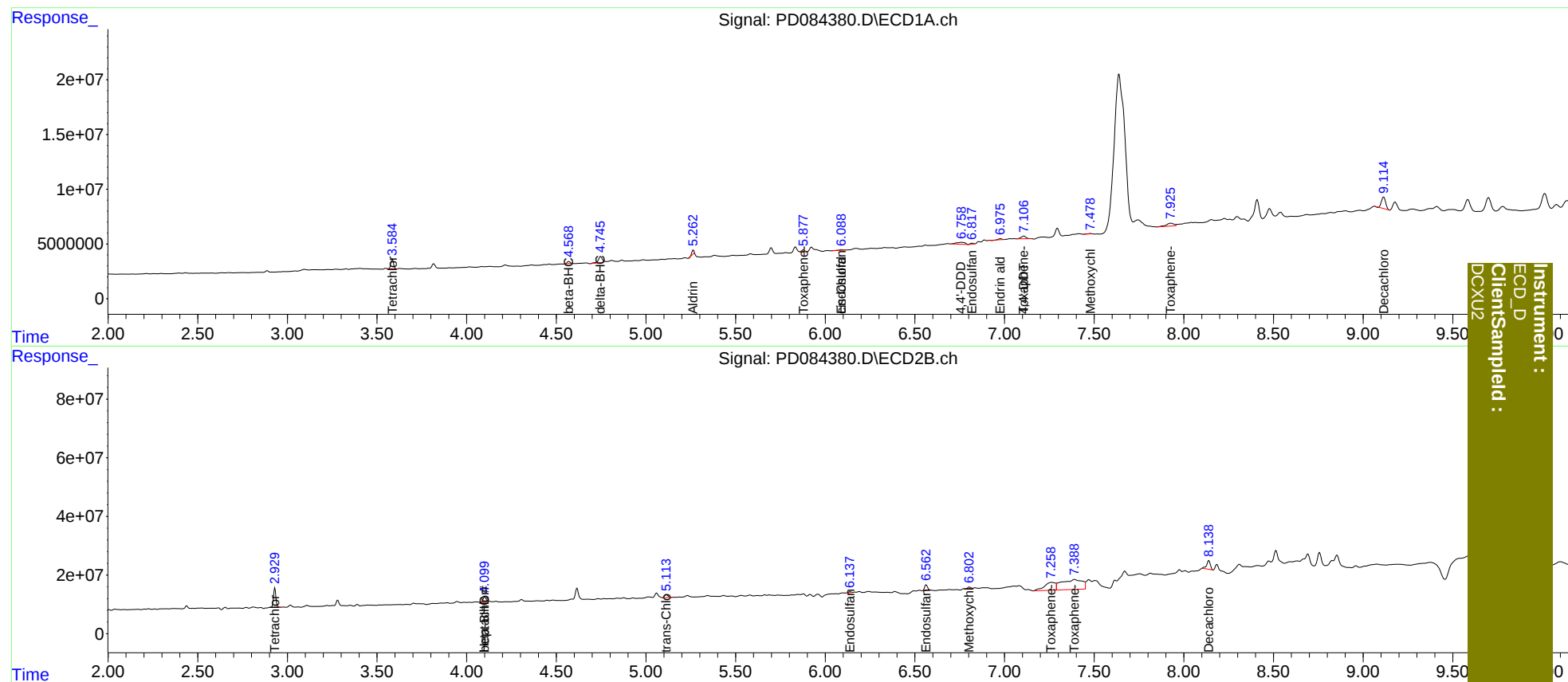
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	9334402	63415649	11.134	12.047
27)	SA Decachlor...	9.115	8.139	17089106	43331737	9.825	11.531
Target Compounds							
4)	MA Heptachlor	0.000	4.100f	0	18014118	N.D.	2.390
5)	MB Aldrin	5.264f	0.000	2847182	0	1.613	N.D. #
6)	B beta-BHC	4.570	4.100f	2225481	18014118	3.080	5.009 #
7)	B delta-BHC	4.747f	0.000	9102652	0	5.271	N.D. #
9)	A Endosulfan I	6.090	0.000	1079296	0	0.678	N.D. #
10)	B trans-Chl...	0.000	5.114f	0	13931624	N.D.	2.186
11)	B cis-Chlor...	6.090	0.000	1079296	0	0.627	N.D. #
15)	B Endosulfa...	6.818	6.138	1164027	3301096	0.706	0.636
16)	A 4,4'-DDD	6.758	0.000	6135164	0	4.770	N.D. #
17)	MA 4,4'-DDT	7.108f	0.000	4638213	0	3.421	N.D. #
18)	B Endrin al...	6.977	0.000	877837	0	0.772	N.D. #
19)	B Endosulfa...	0.000	6.563	0	22279641	N.D.	4.772
20)	A Methoxychlor	7.479f	6.803	856811	4810734	1.074	2.234 #
22)	Toxaphene-1	5.878	0.000	2416770	0	860.257	N.D. #
24)	Toxaphene-3	7.108	0.000	4638213	0	101.900	N.D. #
25)	Toxaphene-4	0.000	7.261	0	115.9E6	N.D.	1447.700
26)	Toxaphene-5	7.927f	7.390	7607421	272.2E6	306.635	4963.654 #

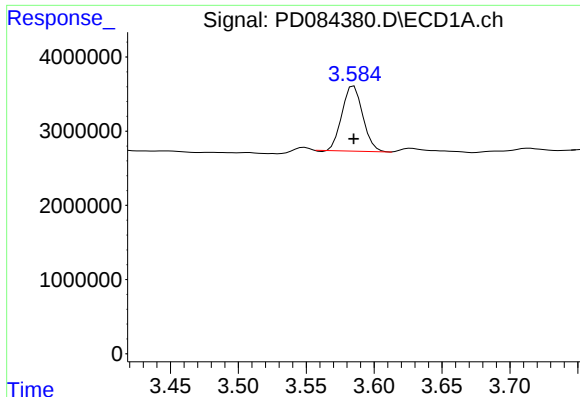
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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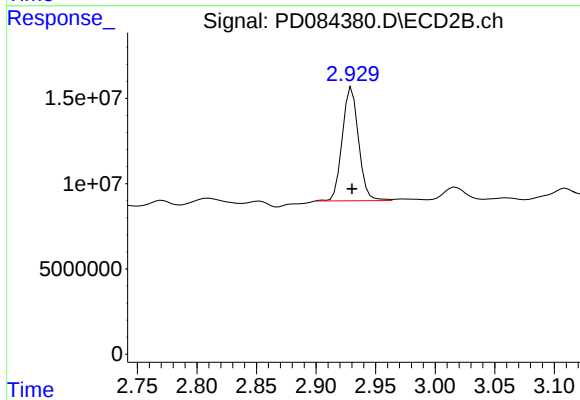




#1 Tetrachloro-m-xylene

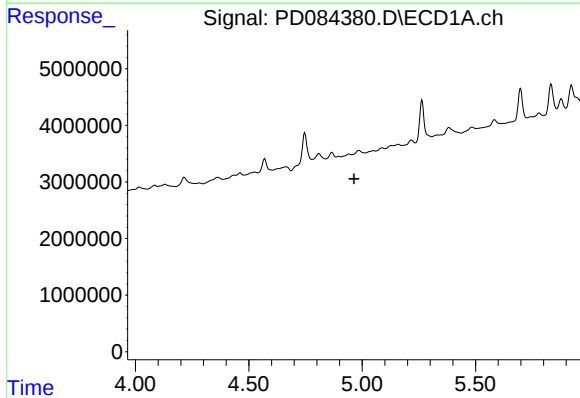
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 9334402
Conc: 11.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU2



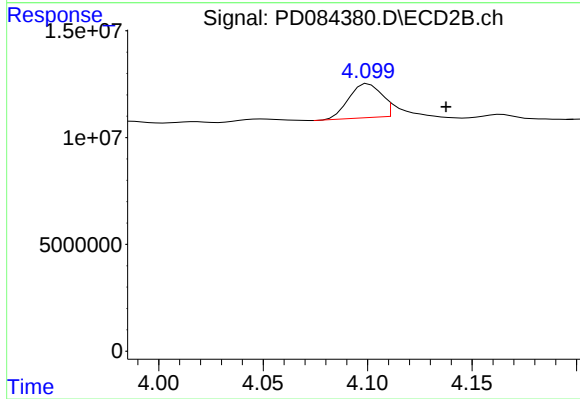
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 63415649
Conc: 12.05 ng/ml



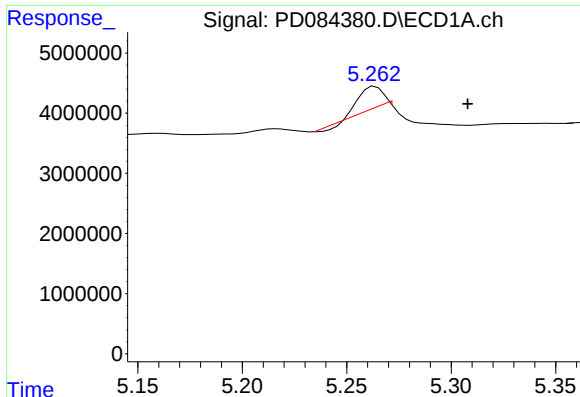
#4 Heptachlor

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



#4 Heptachlor

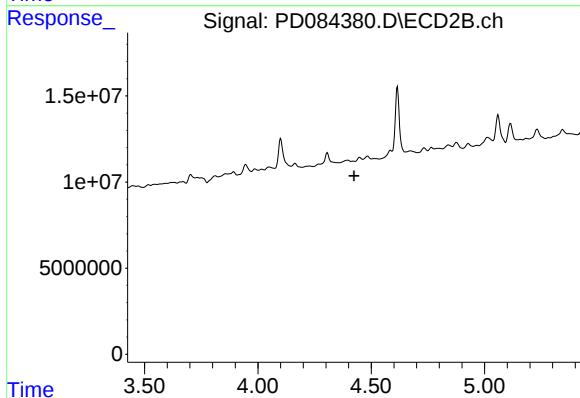
R.T.: 4.100 min
Delta R.T.: -0.037 min
Response: 18014118
Conc: 2.39 ng/ml



#5 Aldrin

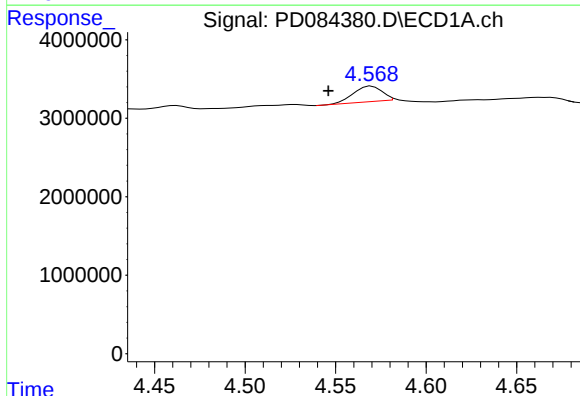
R.T.: 5.264 min
Delta R.T.: -0.044 min
Response: 2847182
Conc: 1.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU2



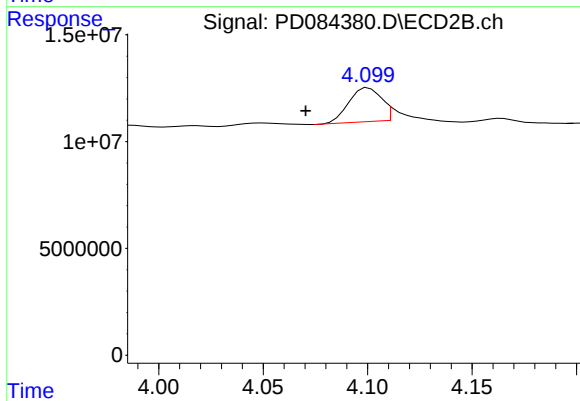
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.425 min
Response: 0
Conc: N.D.



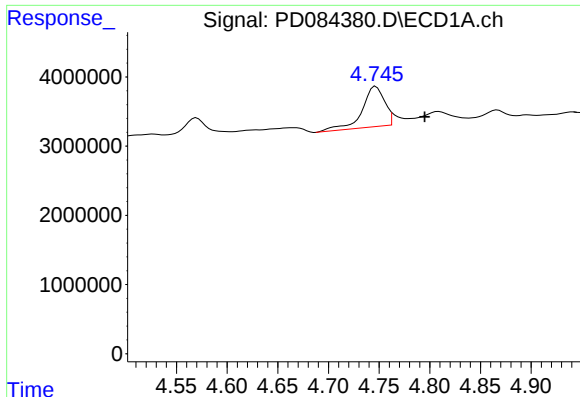
#6 beta-BHC

R.T.: 4.570 min
Delta R.T.: 0.024 min
Response: 2225481
Conc: 3.08 ng/ml



#6 beta-BHC

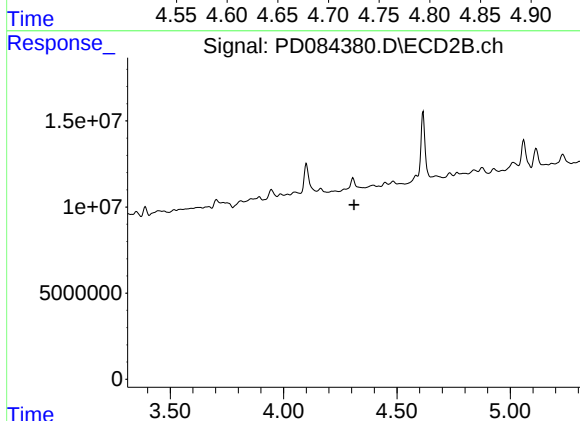
R.T.: 4.100 min
Delta R.T.: 0.030 min
Response: 18014118
Conc: 5.01 ng/ml



#7 delta-BHC

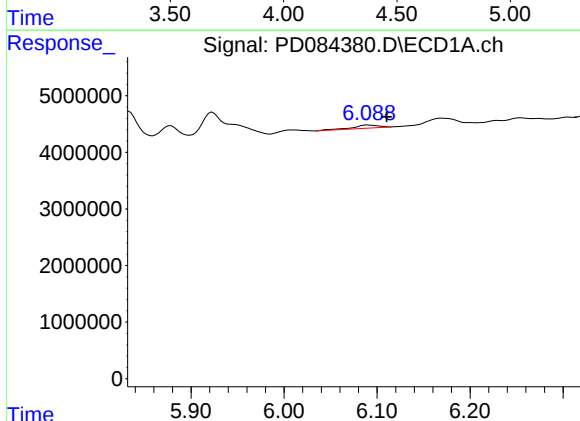
R.T.: 4.747 min
Delta R.T.: -0.048 min
Response: 9102652
Conc: 5.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU2



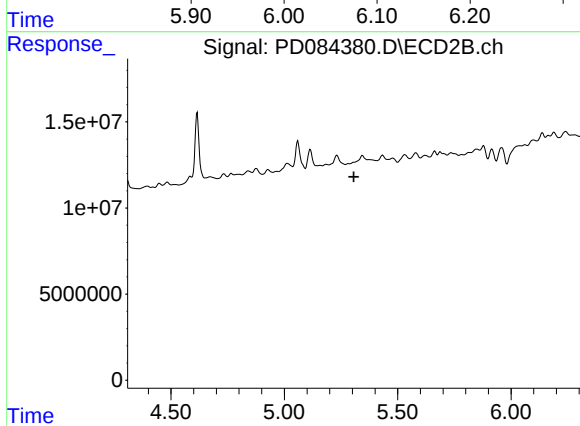
#7 delta-BHC

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



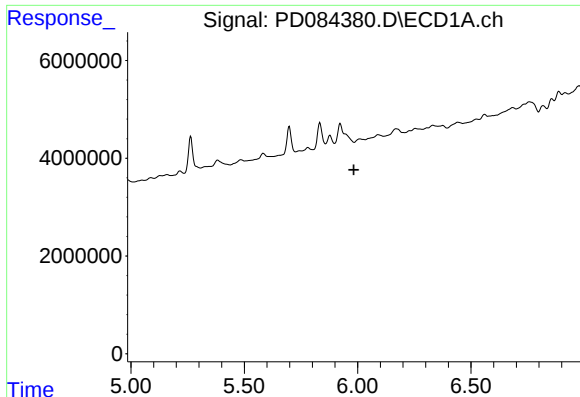
#9 Endosulfan I

R.T.: 6.090 min
Delta R.T.: -0.020 min
Response: 1079296
Conc: 0.68 ng/ml



#9 Endosulfan I

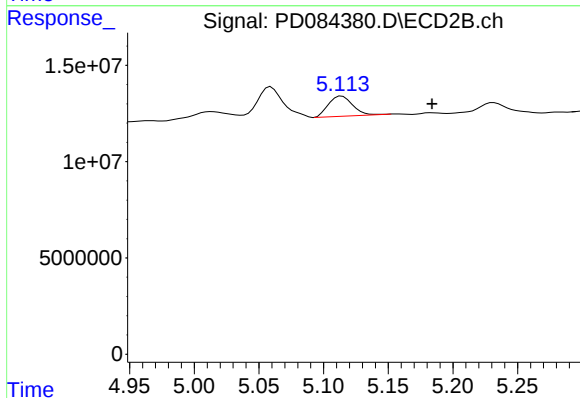
R.T.: 0.000 min
Exp R.T. : 5.306 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

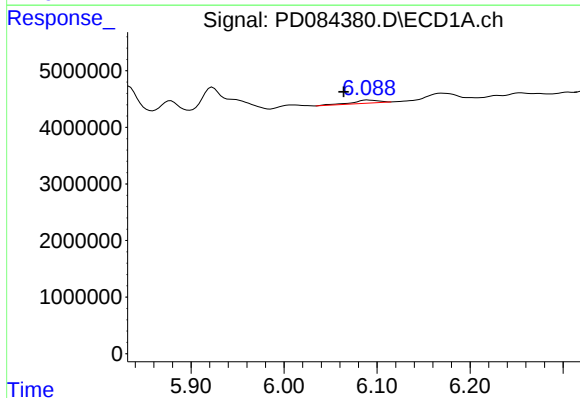
R.T.: 0.000 min
Exp R.T.: 5.982 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU2



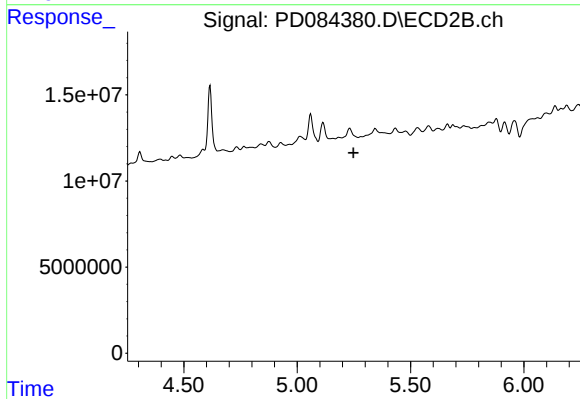
#10 trans-Chlordane

R.T.: 5.114 min
Delta R.T.: -0.070 min
Response: 13931624
Conc: 2.19 ng/ml



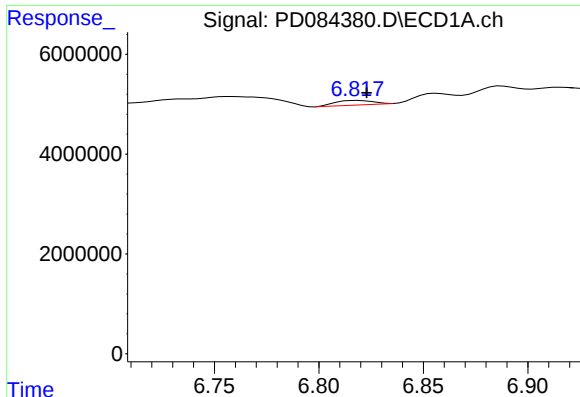
#11 cis-Chlordane

R.T.: 6.090 min
Delta R.T.: 0.026 min
Response: 1079296
Conc: 0.63 ng/ml



#11 cis-Chlordane

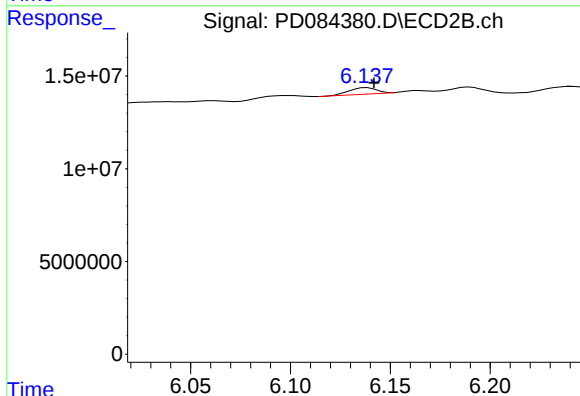
R.T.: 0.000 min
Exp R.T.: 5.249 min
Response: 0
Conc: N.D.



#15 Endosulfan II

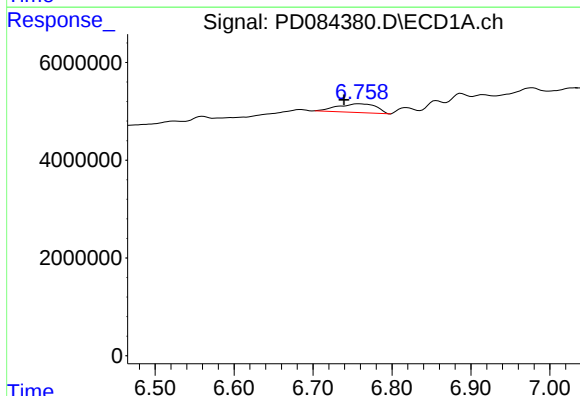
R.T.: 6.818 min
Delta R.T.: -0.005 min
Response: 1164027
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU2



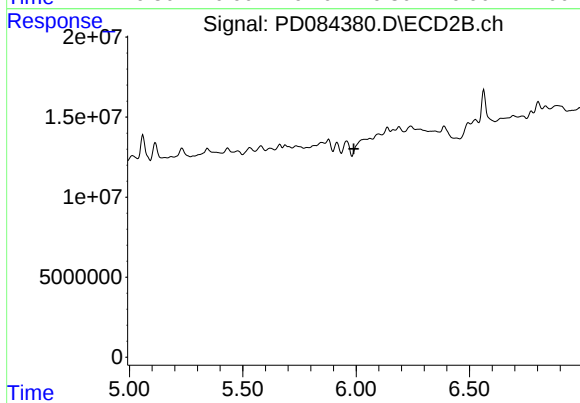
#15 Endosulfan II

R.T.: 6.138 min
Delta R.T.: -0.004 min
Response: 3301096
Conc: 0.64 ng/ml



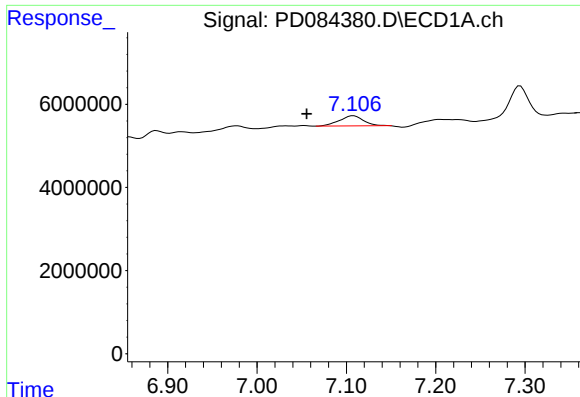
#16 4,4'-DDD

R.T.: 6.758 min
Delta R.T.: 0.019 min
Response: 6135164
Conc: 4.77 ng/ml



#16 4,4'-DDD

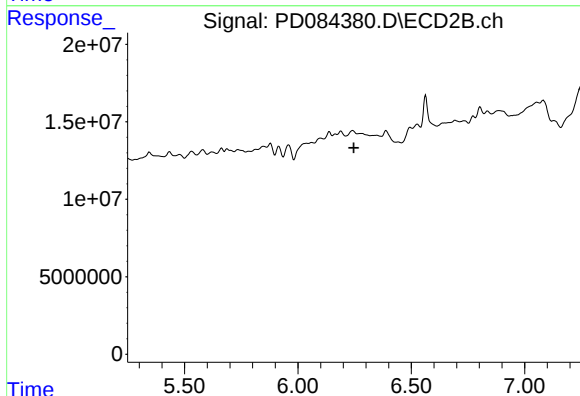
R.T.: 0.000 min
Exp R.T. : 5.990 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

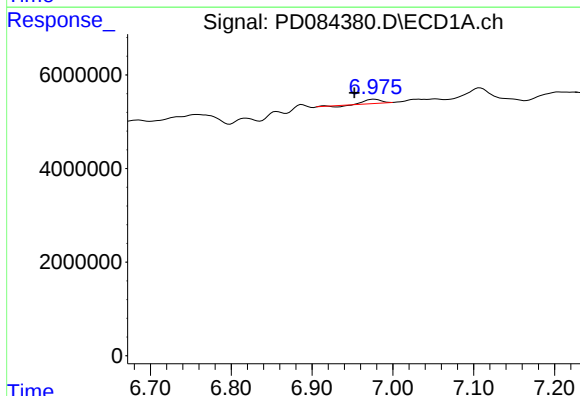
R.T.: 7.108 min
Delta R.T.: 0.052 min
Response: 4638213
Conc: 3.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU2



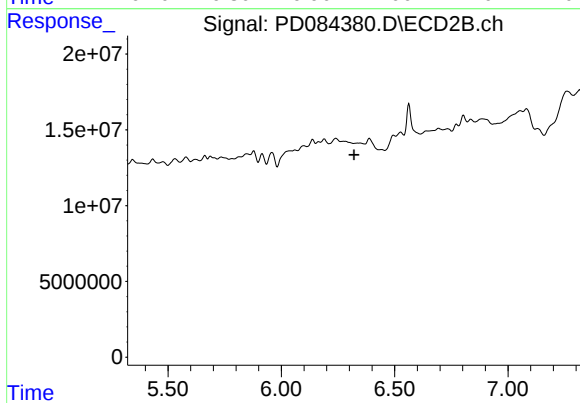
#17 4,4'-DDT

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



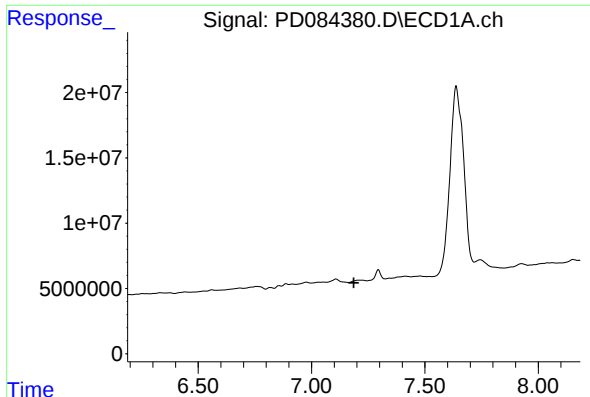
#18 Endrin aldehyde

R.T.: 6.977 min
Delta R.T.: 0.025 min
Response: 877837
Conc: 0.77 ng/ml



#18 Endrin aldehyde

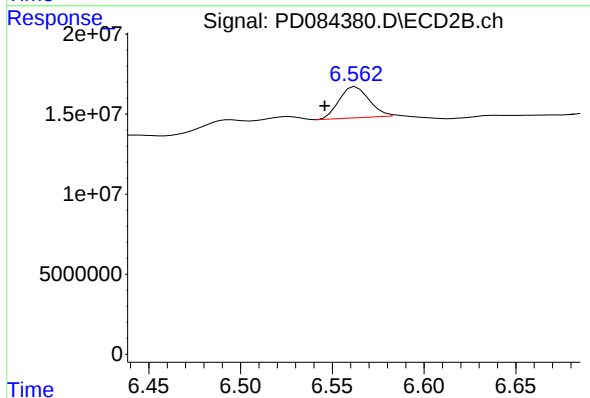
R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

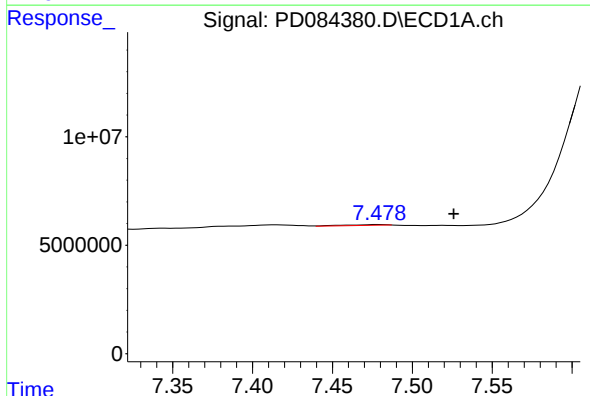
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU2



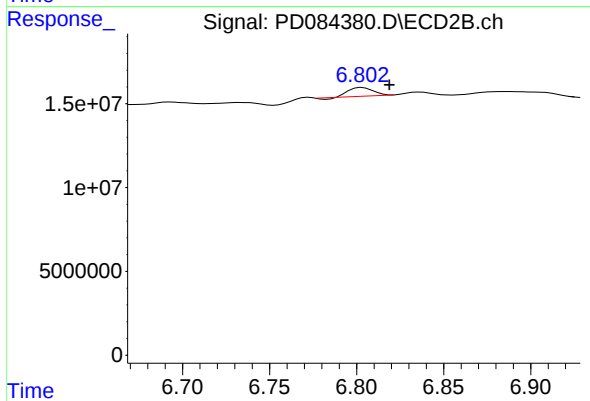
#19 Endosulfan Sulfate

R.T.: 6.563 min
Delta R.T.: 0.017 min
Response: 22279641
Conc: 4.77 ng/ml



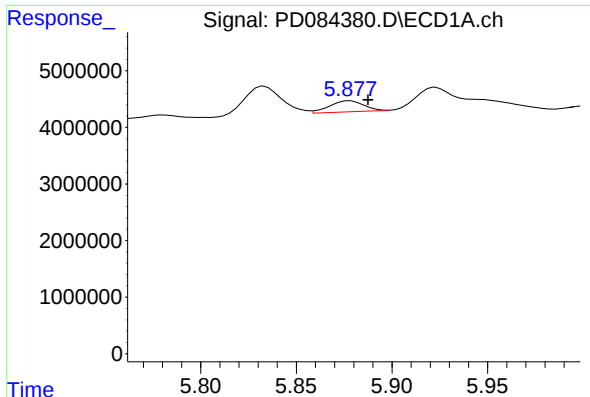
#20 Methoxychlor

R.T.: 7.479 min
Delta R.T.: -0.047 min
Response: 856811
Conc: 1.07 ng/ml



#20 Methoxychlor

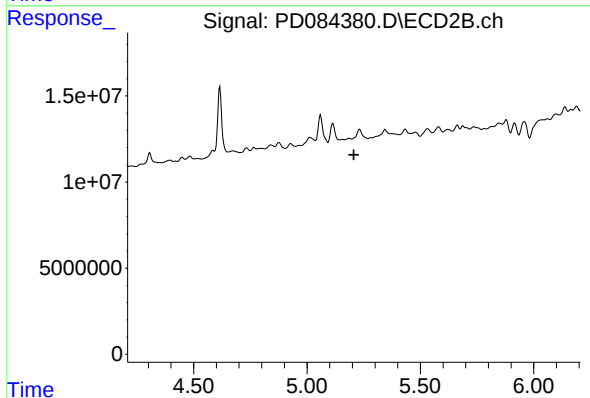
R.T.: 6.803 min
Delta R.T.: -0.016 min
Response: 4810734
Conc: 2.23 ng/ml



#22 Toxaphene-1

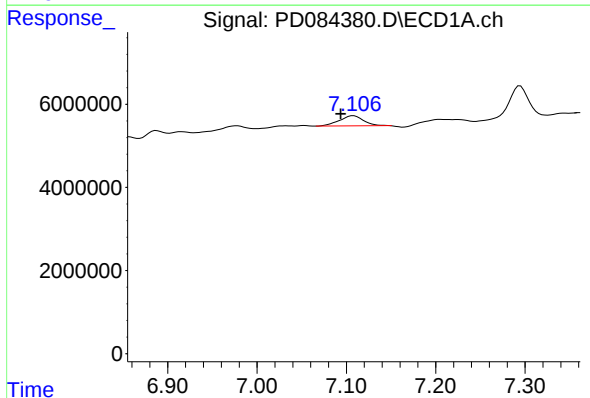
R.T.: 5.878 min
Delta R.T.: -0.009 min
Response: 2416770
Conc: 860.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU2



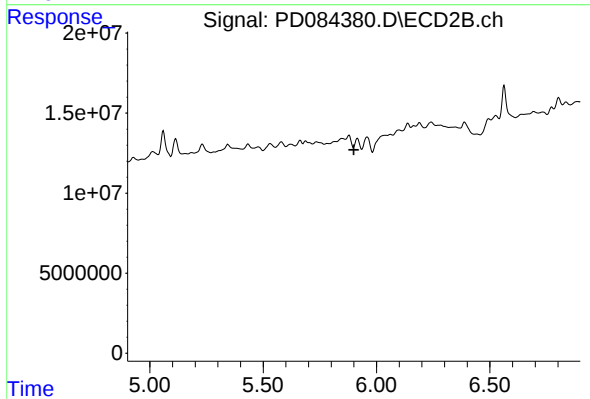
#22 Toxaphene-1

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



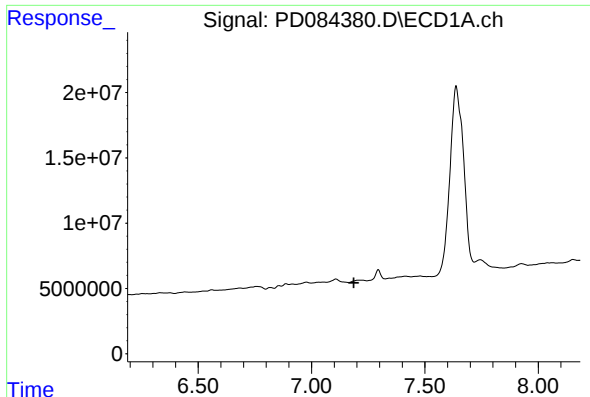
#24 Toxaphene-3

R.T.: 7.108 min
Delta R.T.: 0.014 min
Response: 4638213
Conc: 101.90 ng/ml



#24 Toxaphene-3

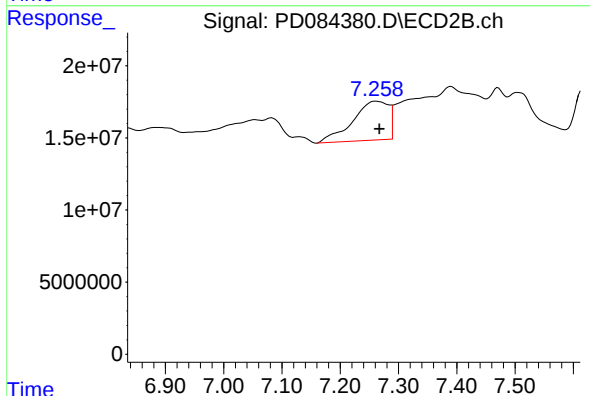
R.T.: 0.000 min
Exp R.T. : 5.899 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

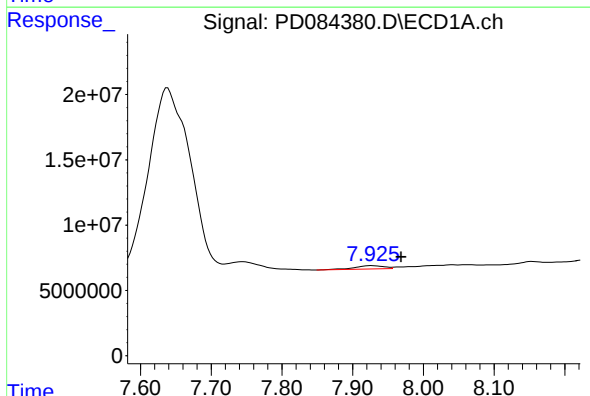
R.T.: 0.000 min
Exp R.T.: 7.186 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
DCXU2



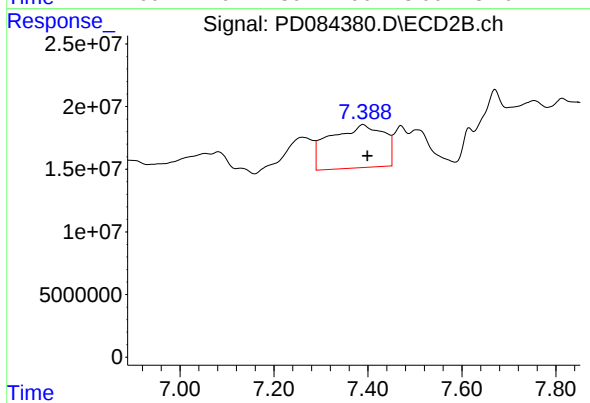
#25 Toxaphene-4

R.T.: 7.261 min
Delta R.T.: -0.007 min
Response: 115913023
Conc: 1447.70 ng/ml



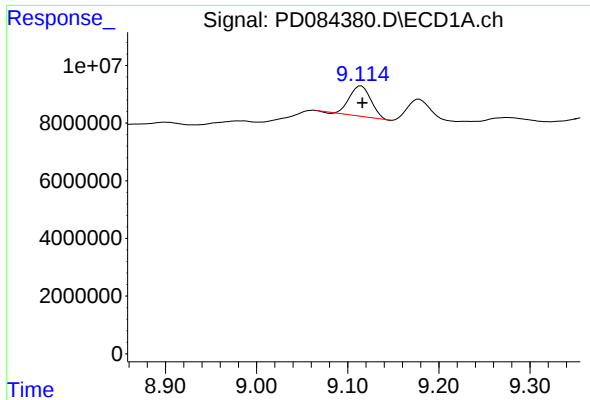
#26 Toxaphene-5

R.T.: 7.927 min
Delta R.T.: -0.041 min
Response: 7607421
Conc: 306.64 ng/ml



#26 Toxaphene-5

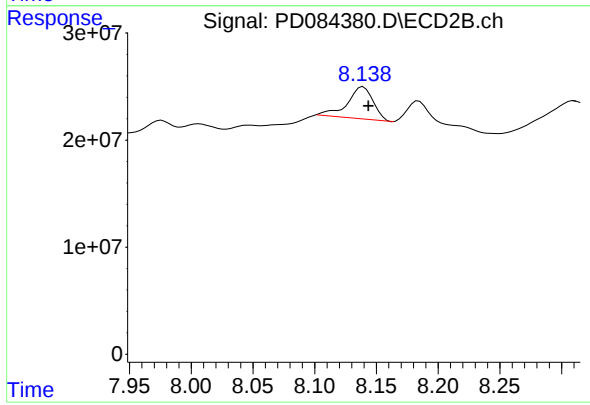
R.T.: 7.390 min
Delta R.T.: -0.009 min
Response: 272200646
Conc: 4963.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.115 min
Delta R.T.: -0.001 min
Response: 17089106
Conc: 9.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
DCXU2



#27 Decachlorobiphenyl

R.T.: 8.139 min
Delta R.T.: -0.004 min
Response: 43331737
Conc: 11.53 ng/ml