

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
 Data File : PD087343.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 14:23
 Operator : AR\AJ
 Sample : P5267-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E28Z8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 26 21:47:26 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 20 23:32:53 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

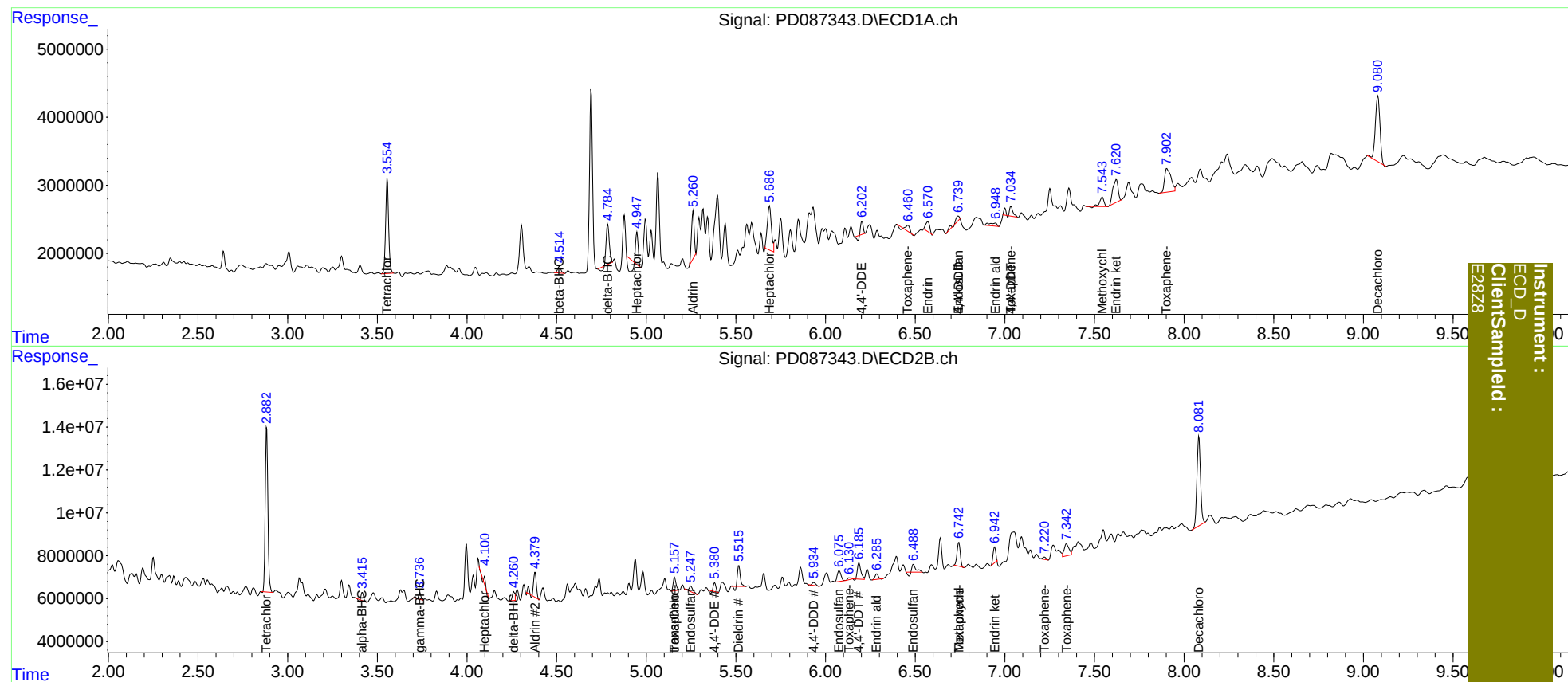
System Monitoring Compounds							
1)	SA Tetrachlo...	3.556	2.883	16274006	79230316	7.949	6.809
27)	SA Decachlor...	9.081	8.083	17233956	57822383	5.643	4.389
Target Compounds							
2)	A alpha-BHC	0.000	3.417	0	2594446	N.D.	0.142
4)	MA Heptachlor	4.948	4.098	1150540	3201560	0.290	0.185 #
5)	MB Aldrin	5.261	4.380	7199409	13508512	1.848	0.807 #
7)	B delta-BHC	4.785	4.262	6437526	3794431	1.619	0.219 #
8)	B Heptachlo...	5.688	4.872	10195904	1132179	2.825	<MDL #
12)	B 4,4'-DDE	6.204	5.382	1263097	3382867	0.382	0.227 #
13)	MA Dieldrin	6.288f	5.517	-1756199	9541106	N.D.	0.623
14)	MA Endrin	6.570	5.796	2304681	-1438587	0.771	N.D. #
15)	B Endosulfa...	6.740f	6.076	1543726	7414789	0.516	0.546
16)	A 4,4'-DDD	6.740	5.935	1543726	1610559	0.596	0.132 #
17)	MA 4,4'-DDT	7.035	6.187	2621574	10074730	0.978	0.799
18)	B Endrin al...	6.946	6.286	1364182	3063778	0.581	0.293 #
19)	B Endosulfa...	7.149	6.491	-174154	4059605	N.D.	0.307
20)	A Methoxychlor	7.543f	6.743	2183241	13907762	1.468	2.386 #
21)	B Endrin ke...	7.621	6.944f	6803587	7746555	2.120	0.536 #
22)	Toxaphene-1	6.288f	5.158	-1756199	6937159	N.D.	85.940
23)	Toxaphene-2	6.459	6.137	988674	1345990	31.769	15.211 #
24)	Toxaphene-3	7.035	6.743	2621574	13907762	30.335	48.787 #
25)	Toxaphene-4	7.149	7.221	-174154	1338507	N.D.	6.694
26)	Toxaphene-5	7.905	7.345	8578926	10473098	183.303	70.507 #

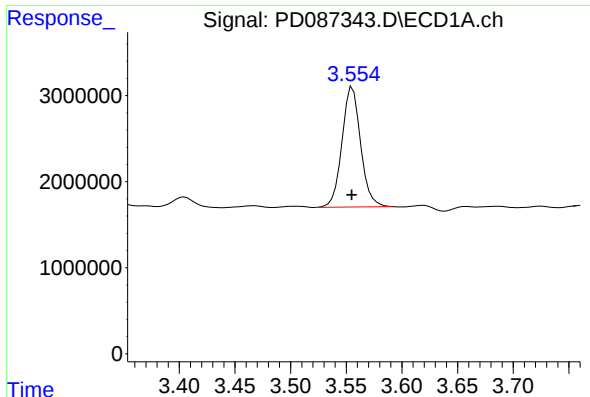
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD122624\
Data File : PD087343.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Dec 2024 14:23
Operator : AR\AJ
Sample : P5267-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 26 21:47:26 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 20 23:32:53 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

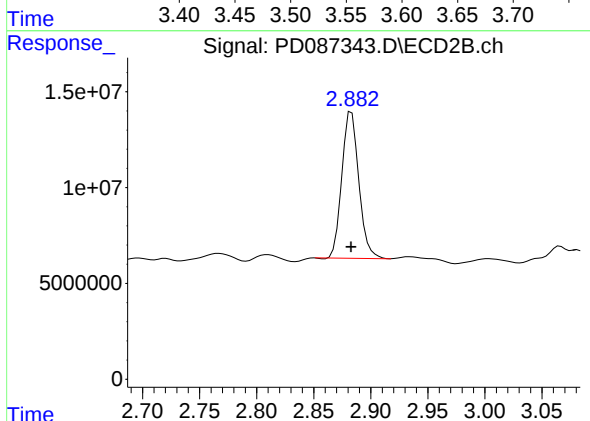




#1 Tetrachloro-m-xylene

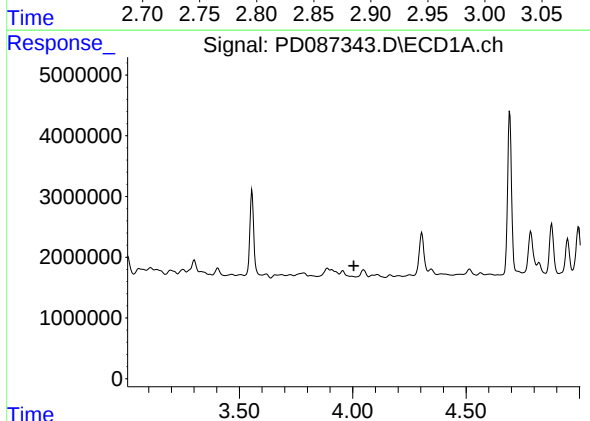
R.T.: 3.556 min
Delta R.T.: 0.000 min
Response: 16274006
Conc: 7.95 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z8



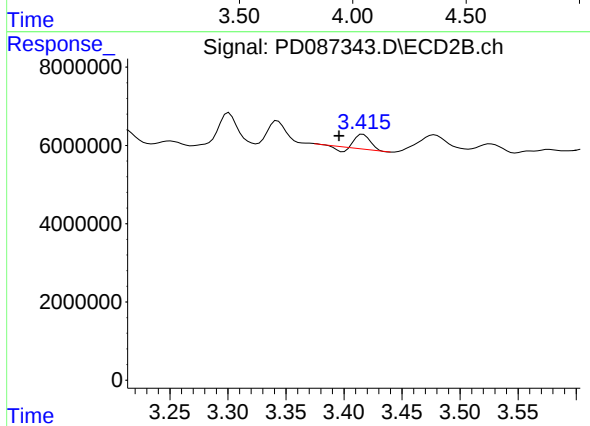
#1 Tetrachloro-m-xylene

R.T.: 2.883 min
Delta R.T.: 0.000 min
Response: 79230316
Conc: 6.81 ng/ml



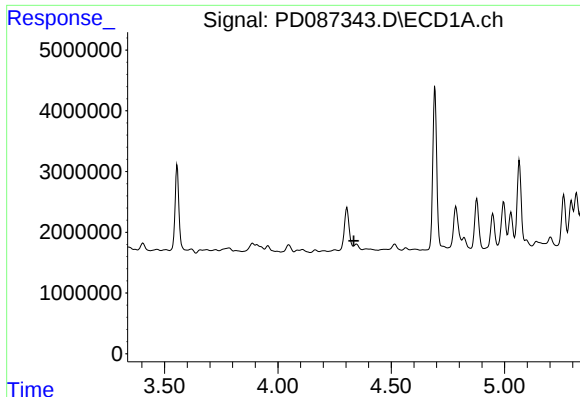
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.004 min
Response: 0
Conc: N.D.



#2 alpha-BHC

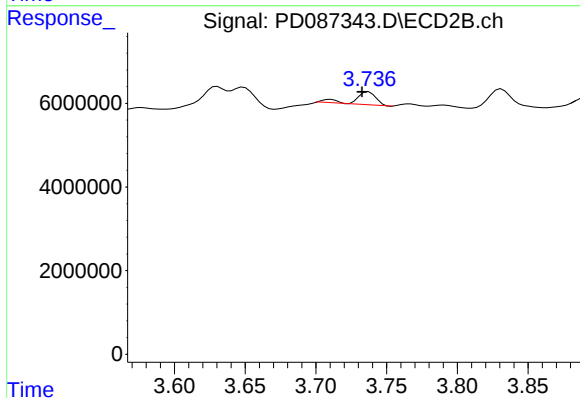
R.T.: 3.417 min
Delta R.T.: 0.021 min
Response: 2594446
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

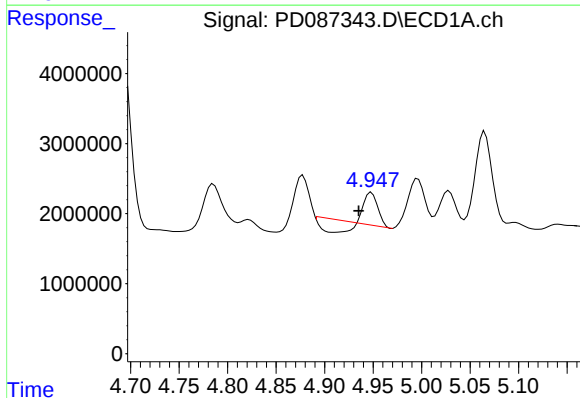
R.T.: 4.347 min
Delta R.T.: 0.011 min
Response: -5117528
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Z8



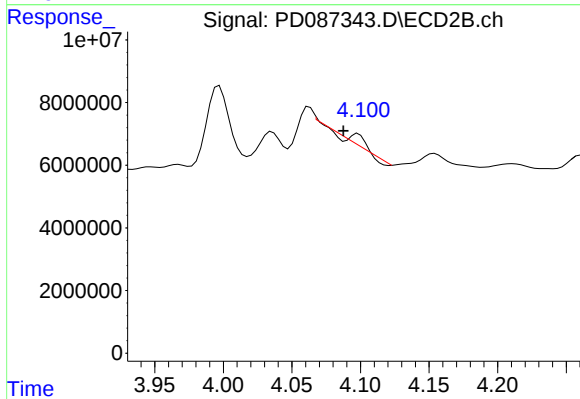
#3 gamma-BHC (Lindane)

R.T.: 3.737 min
Delta R.T.: 0.005 min
Response: 2929037
Conc: 0.17 ng/ml



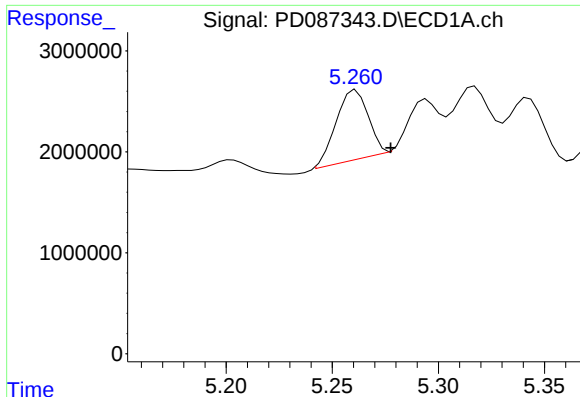
#4 Heptachlor

R.T.: 4.948 min
Delta R.T.: 0.013 min
Response: 1150540
Conc: 0.29 ng/ml



#4 Heptachlor

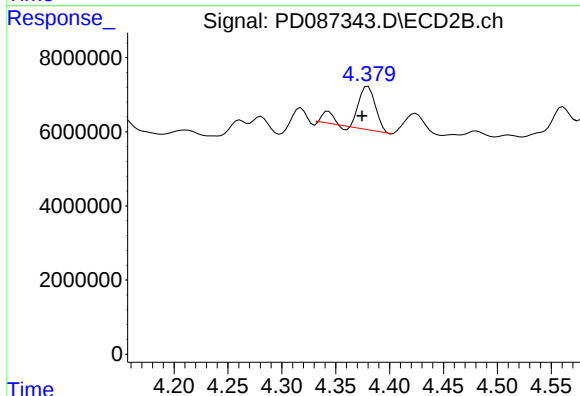
R.T.: 4.098 min
Delta R.T.: 0.011 min
Response: 3201560
Conc: 0.19 ng/ml



#5 Aldrin

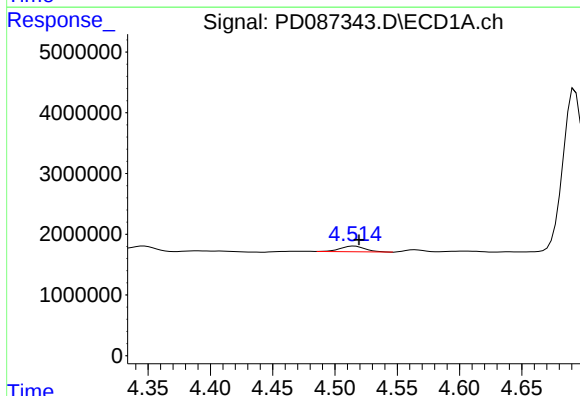
R.T.: 5.261 min
Delta R.T.: -0.016 min
Response: 7199409
Conc: 1.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z8



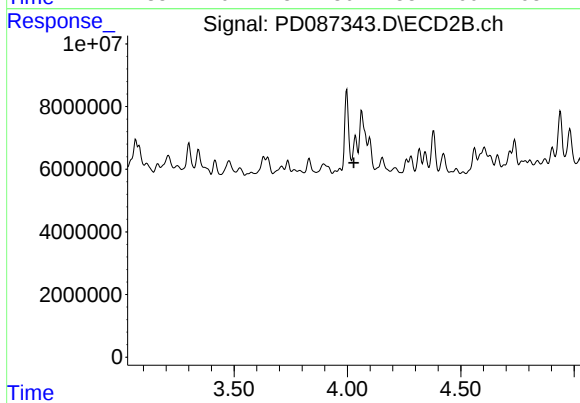
#5 Aldrin

R.T.: 4.380 min
Delta R.T.: 0.005 min
Response: 13508512
Conc: 0.81 ng/ml



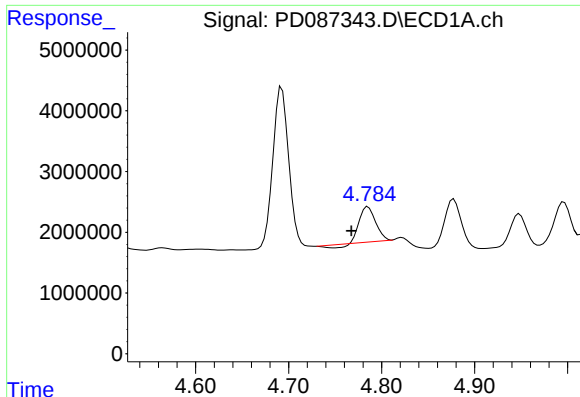
#6 beta-BHC

R.T.: 4.515 min
Delta R.T.: -0.004 min
Response: 1285735
Conc: 0.74 ng/ml



#6 beta-BHC

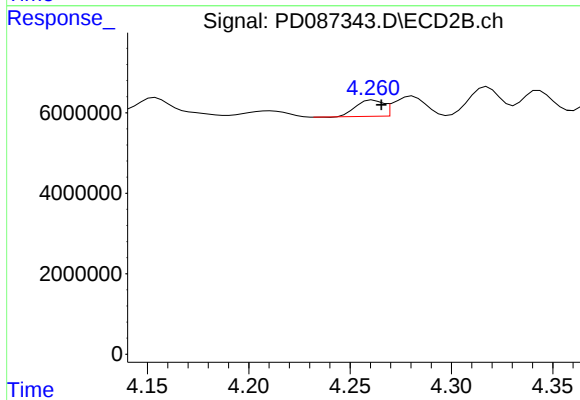
R.T.: 4.036 min
Delta R.T.: 0.008 min
Response: -11083242
Conc: N.D.



#7 delta-BHC

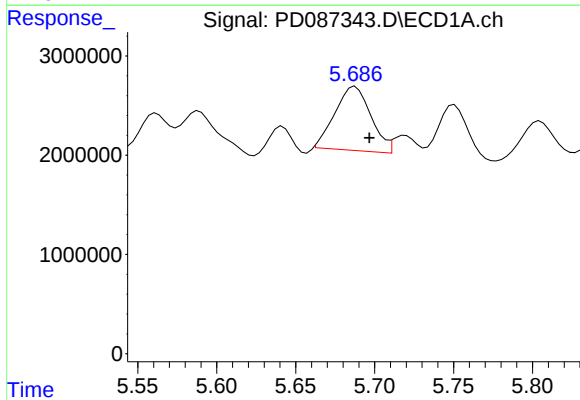
R.T.: 4.785 min
Delta R.T.: 0.018 min
Response: 6437526
Conc: 1.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z8



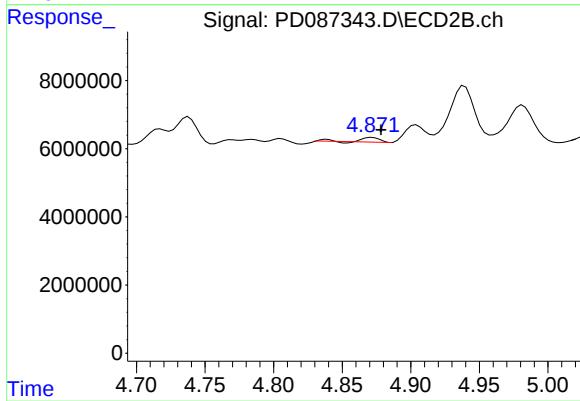
#7 delta-BHC

R.T.: 4.262 min
Delta R.T.: -0.004 min
Response: 3794431
Conc: 0.22 ng/ml



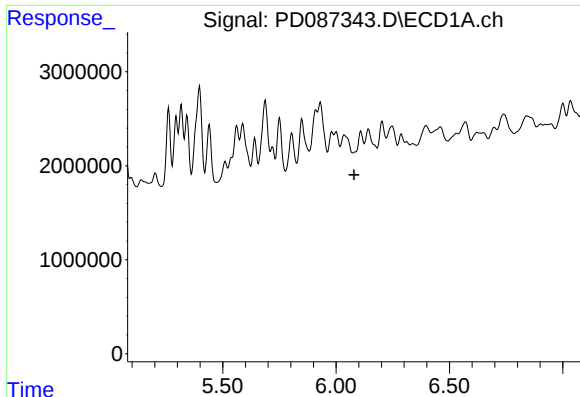
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: -0.009 min
Response: 10195904
Conc: 2.82 ng/ml



#8 Heptachlor epoxide

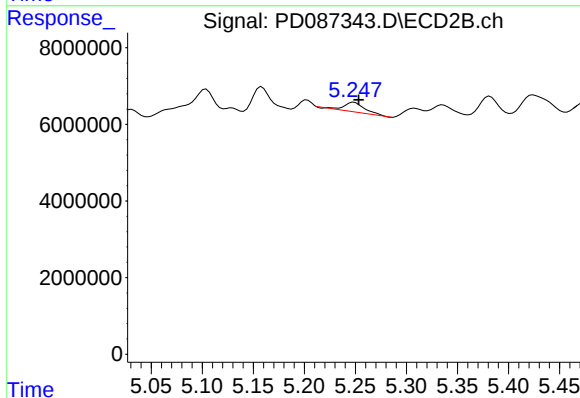
R.T.: 4.872 min
Delta R.T.: -0.006 min
Response: 1132179
Conc: N.D.



#9 Endosulfan I

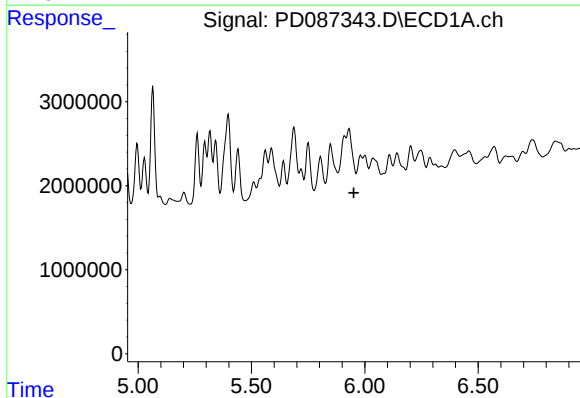
R.T.: 6.110 min
Delta R.T.: 0.030 min
Response: -1697690
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Z8



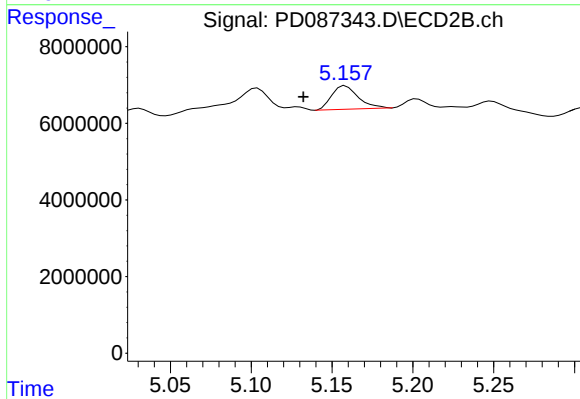
#9 Endosulfan I

R.T.: 5.249 min
Delta R.T.: -0.005 min
Response: 3856018
Conc: 0.27 ng/ml



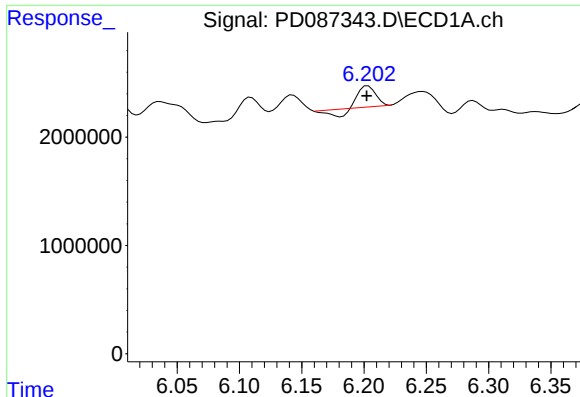
#10 trans-Chlordane

R.T.: 5.982 min
Delta R.T.: 0.030 min
Response: -2686286
Conc: N.D.



#10 trans-Chlordane

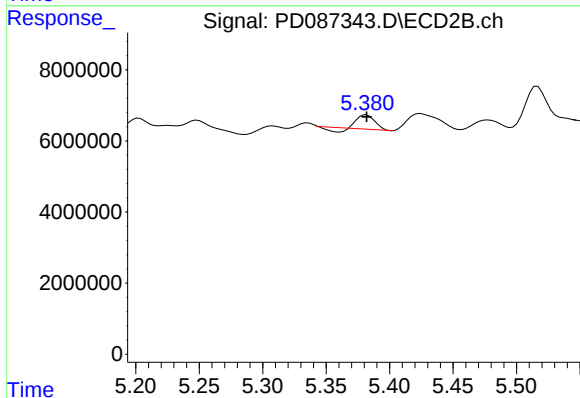
R.T.: 5.158 min
Delta R.T.: 0.026 min
Response: 6937159
Conc: 0.43 ng/ml



#12 4,4'-DDE

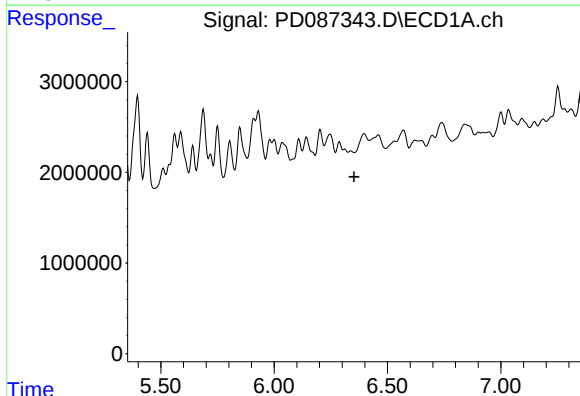
R.T.: 6.204 min
Delta R.T.: 0.001 min
Response: 1263097
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z8



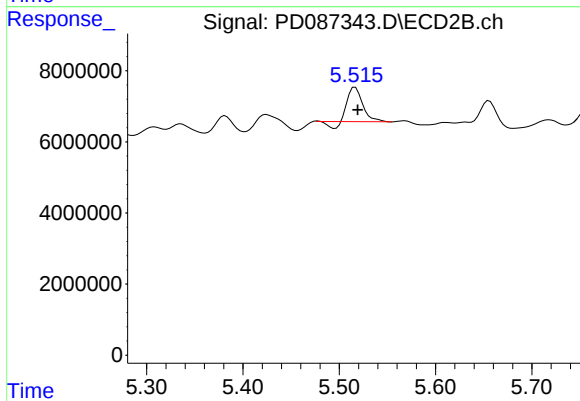
#12 4,4'-DDE

R.T.: 5.382 min
Delta R.T.: 0.000 min
Response: 3382867
Conc: 0.23 ng/ml



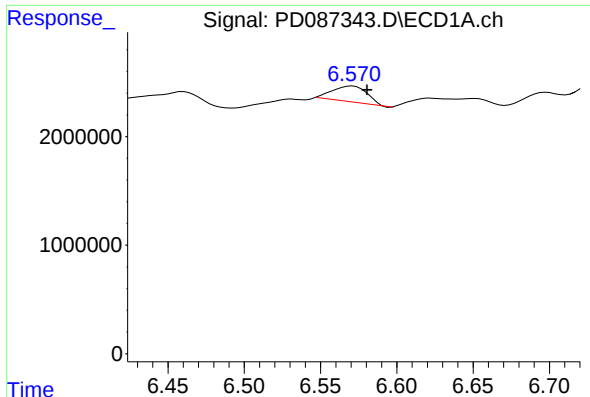
#13 Dieldrin

R.T.: 6.288 min
Delta R.T.: -0.065 min
Response: -1756199
Conc: N.D.



#13 Dieldrin

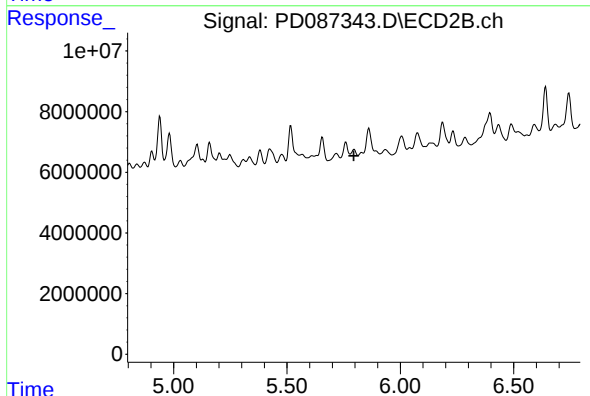
R.T.: 5.517 min
Delta R.T.: -0.003 min
Response: 9541106
Conc: 0.62 ng/ml



#14 Endrin

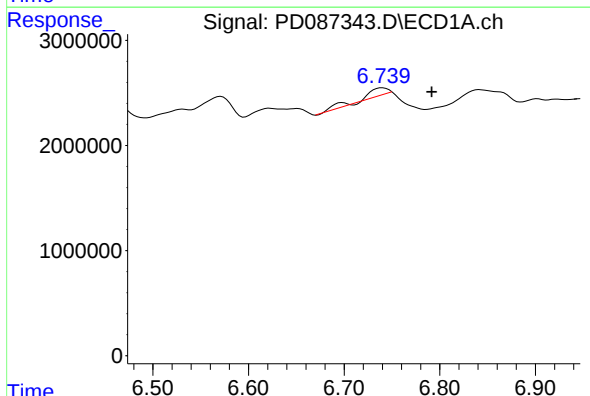
R.T.: 6.570 min
Delta R.T.: -0.010 min
Response: 2304681
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z8



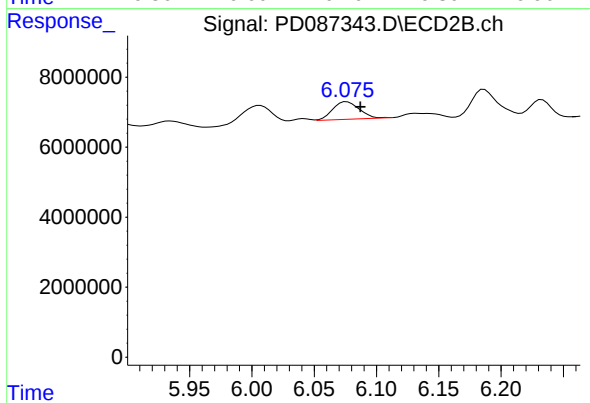
#14 Endrin

R.T.: 5.796 min
Delta R.T.: 0.000 min
Response: -1438587
Conc: N.D.



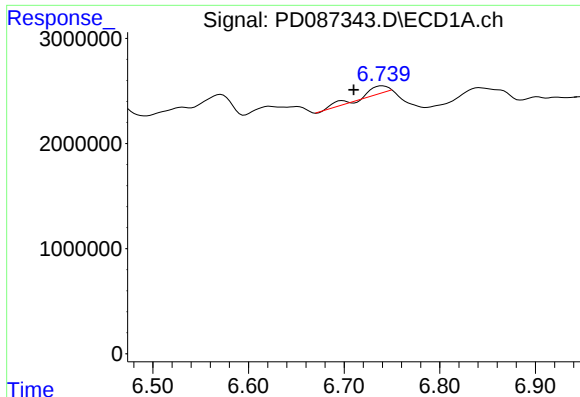
#15 Endosulfan II

R.T.: 6.740 min
Delta R.T.: -0.052 min
Response: 1543726
Conc: 0.52 ng/ml



#15 Endosulfan II

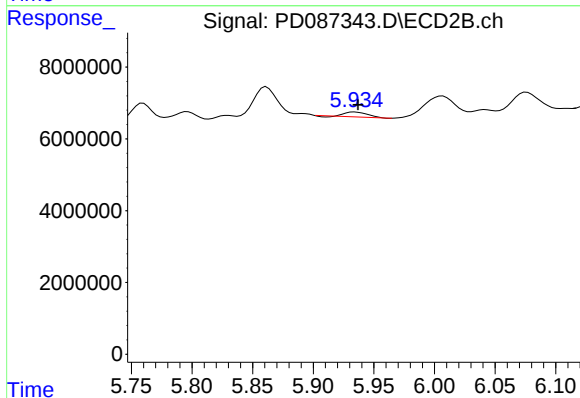
R.T.: 6.076 min
Delta R.T.: -0.011 min
Response: 7414789
Conc: 0.55 ng/ml



#16 4,4'-DDD

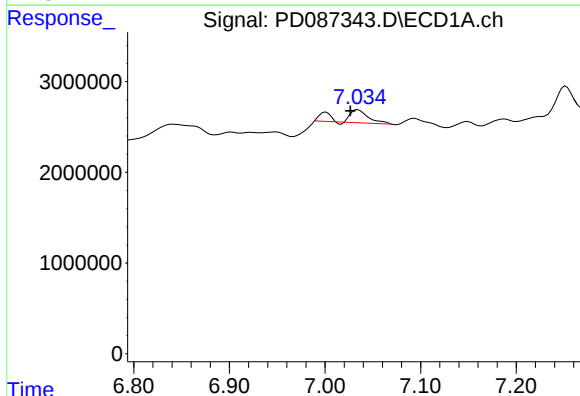
R.T.: 6.740 min
Delta R.T.: 0.030 min
Response: 1543726
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z8



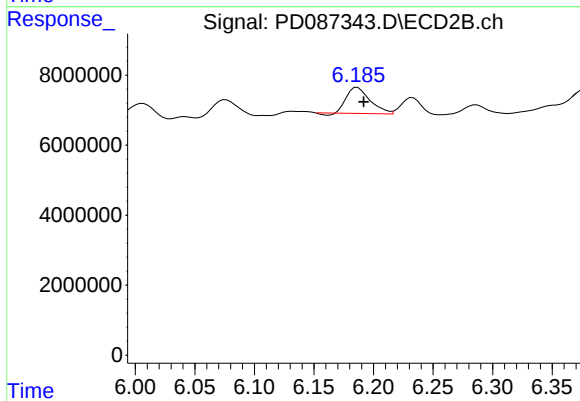
#16 4,4'-DDD

R.T.: 5.935 min
Delta R.T.: -0.002 min
Response: 1610559
Conc: 0.13 ng/ml



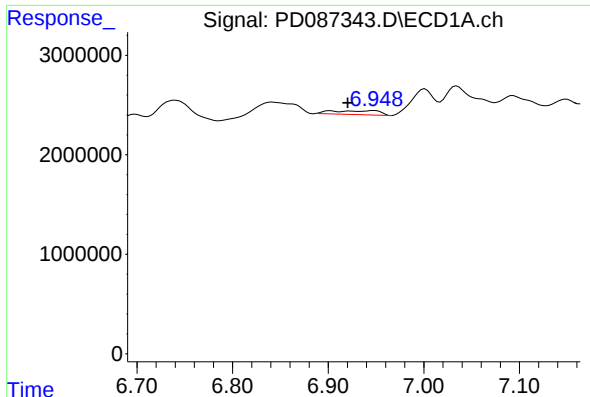
#17 4,4'-DDT

R.T.: 7.035 min
Delta R.T.: 0.008 min
Response: 2621574
Conc: 0.98 ng/ml



#17 4,4'-DDT

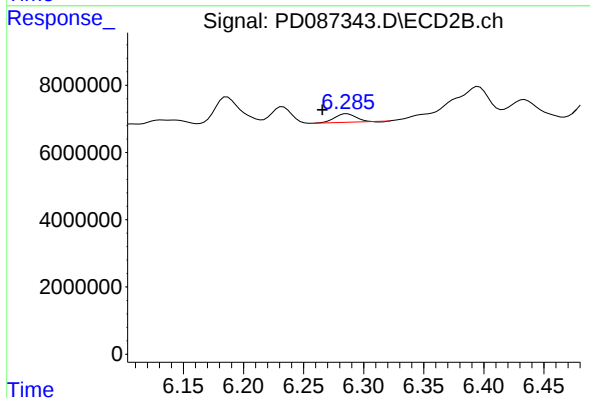
R.T.: 6.187 min
Delta R.T.: -0.005 min
Response: 10074730
Conc: 0.80 ng/ml



#18 Endrin aldehyde

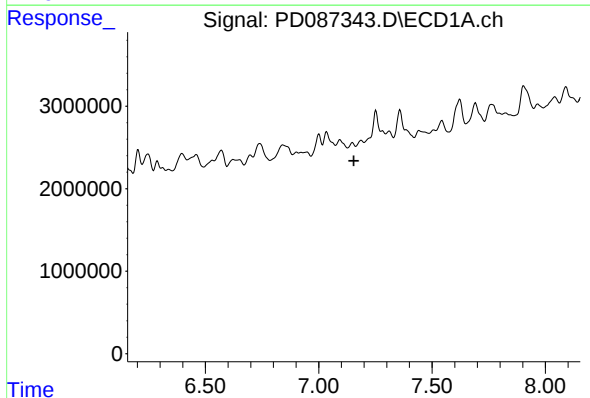
R.T.: 6.946 min
Delta R.T.: 0.026 min
Response: 1364182
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z8



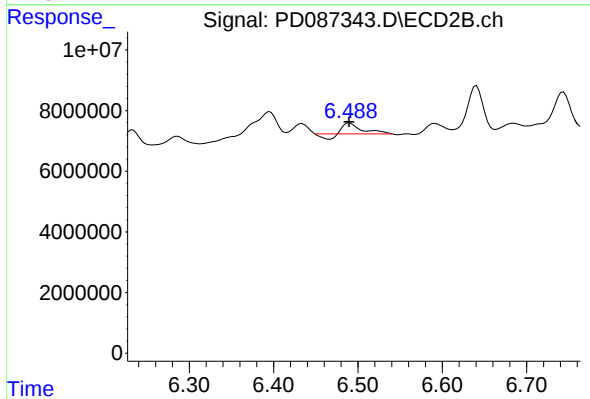
#18 Endrin aldehyde

R.T.: 6.286 min
Delta R.T.: 0.021 min
Response: 3063778
Conc: 0.29 ng/ml



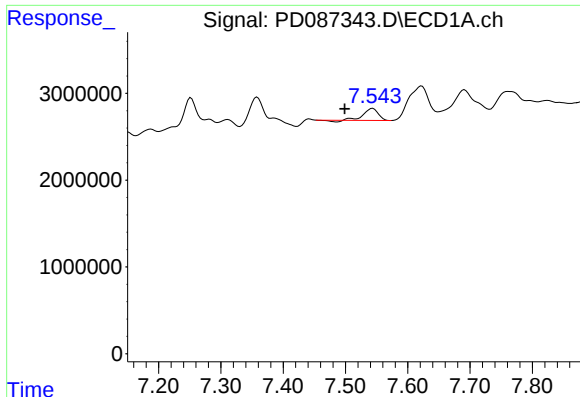
#19 Endosulfan Sulfate

R.T.: 7.149 min
Delta R.T.: -0.006 min
Response: -174154
Conc: N.D.



#19 Endosulfan Sulfate

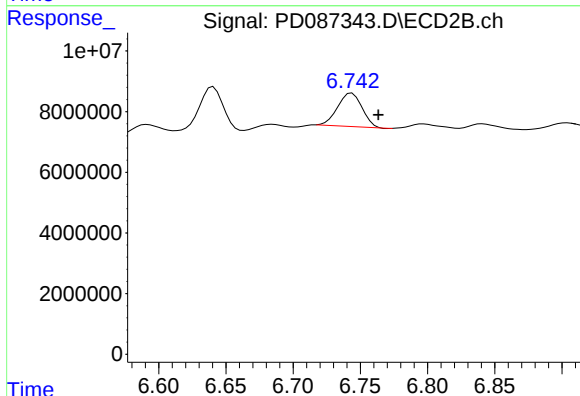
R.T.: 6.491 min
Delta R.T.: 0.001 min
Response: 4059605
Conc: 0.31 ng/ml



#20 Methoxychlor

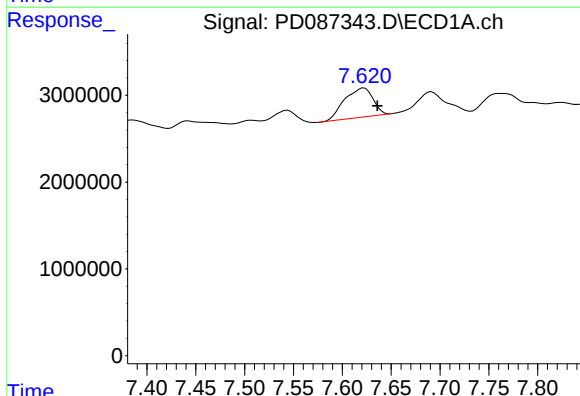
R.T.: 7.543 min
Delta R.T.: 0.044 min
Response: 2183241
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z8



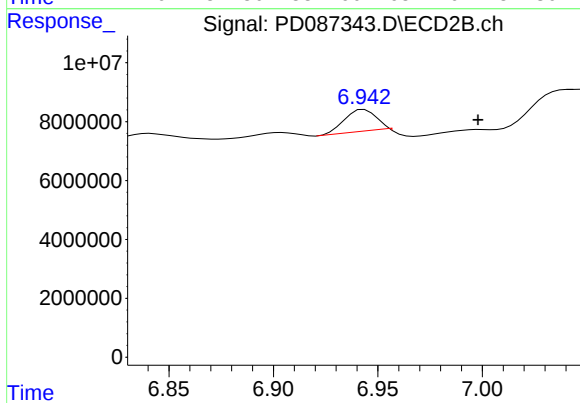
#20 Methoxychlor

R.T.: 6.743 min
Delta R.T.: -0.020 min
Response: 13907762
Conc: 2.39 ng/ml



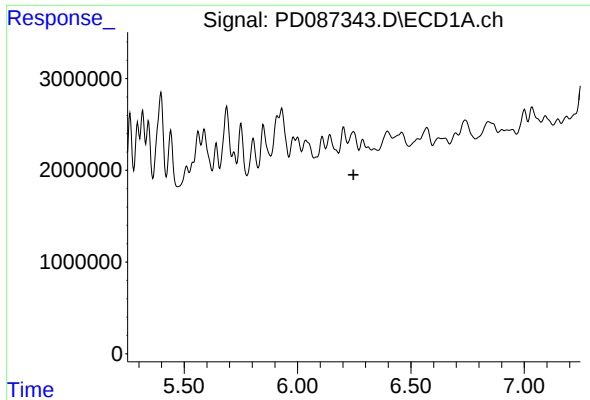
#21 Endrin ketone

R.T.: 7.621 min
Delta R.T.: -0.015 min
Response: 6803587
Conc: 2.12 ng/ml



#21 Endrin ketone

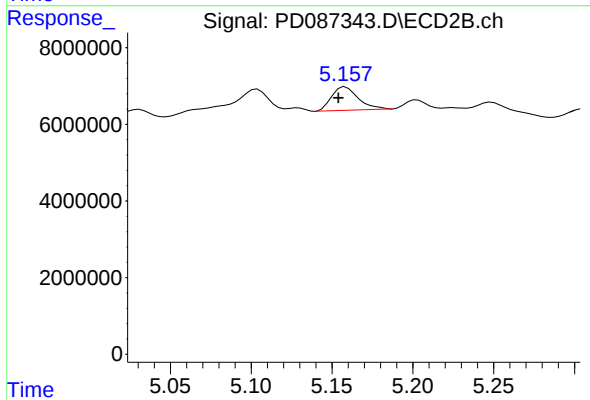
R.T.: 6.944 min
Delta R.T.: -0.054 min
Response: 7746555
Conc: 0.54 ng/ml



#22 Toxaphene-1

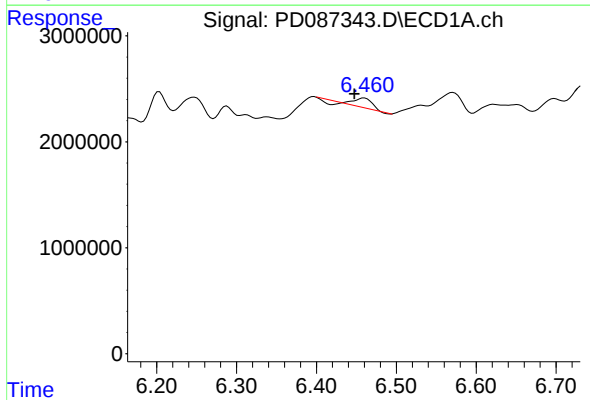
R.T.: 6.288 min
Delta R.T.: 0.041 min
Response: -1756199
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E28Z8



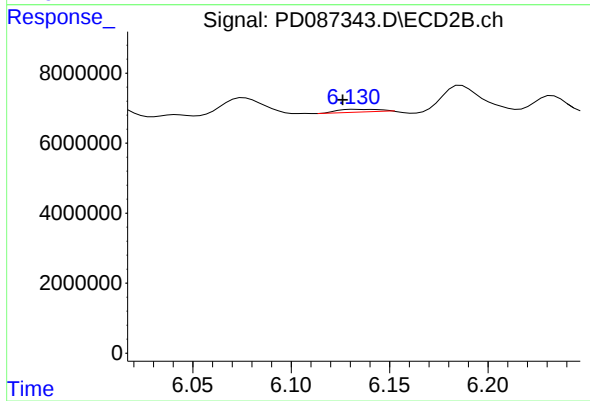
#22 Toxaphene-1

R.T.: 5.158 min
Delta R.T.: 0.005 min
Response: 6937159
Conc: 85.94 ng/ml



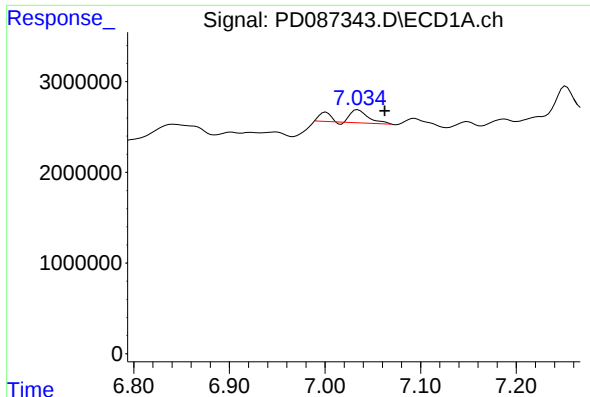
#23 Toxaphene-2

R.T.: 6.459 min
Delta R.T.: 0.012 min
Response: 988674
Conc: 31.77 ng/ml



#23 Toxaphene-2

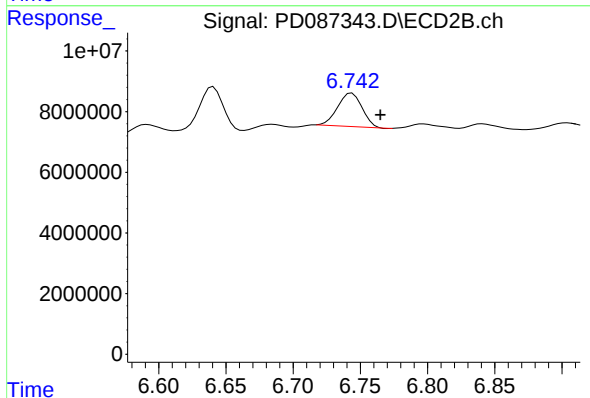
R.T.: 6.137 min
Delta R.T.: 0.011 min
Response: 1345990
Conc: 15.21 ng/ml



#24 Toxaphene-3

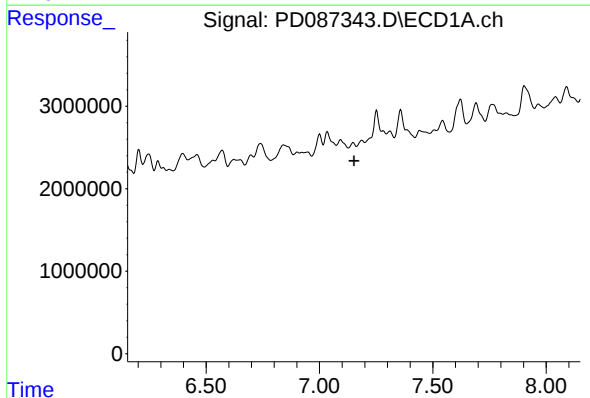
R.T.: 7.035 min
Delta R.T.: -0.027 min
Response: 2621574
Conc: 30.34 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z8



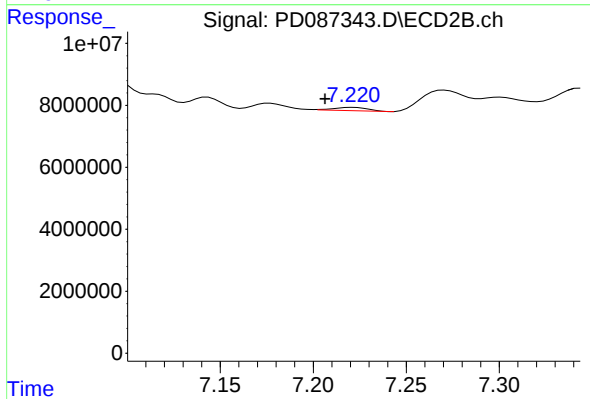
#24 Toxaphene-3

R.T.: 6.743 min
Delta R.T.: -0.021 min
Response: 13907762
Conc: 48.79 ng/ml



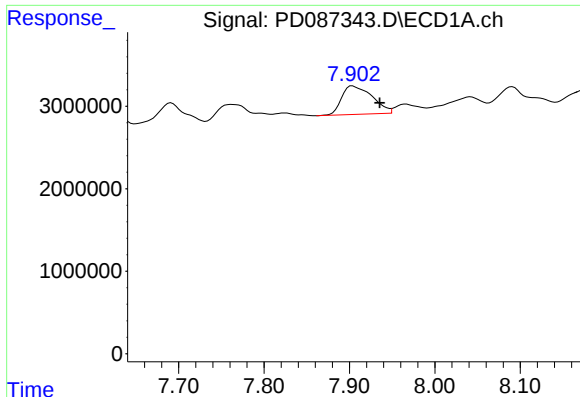
#25 Toxaphene-4

R.T.: 7.149 min
Delta R.T.: -0.005 min
Response: -174154
Conc: N.D.



#25 Toxaphene-4

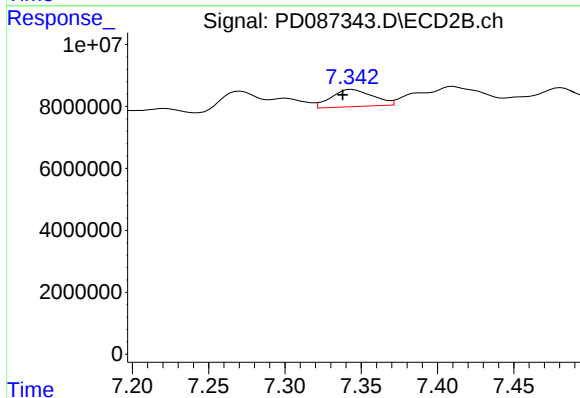
R.T.: 7.221 min
Delta R.T.: 0.014 min
Response: 1338507
Conc: 6.69 ng/ml



#26 Toxaphene-5

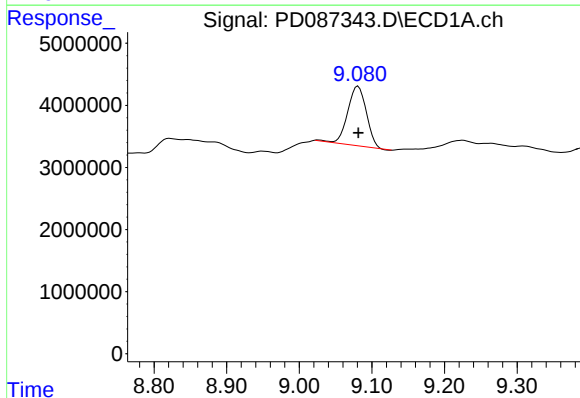
R.T.: 7.905 min
Delta R.T.: -0.030 min
Response: 8578926
Conc: 183.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
E28Z8



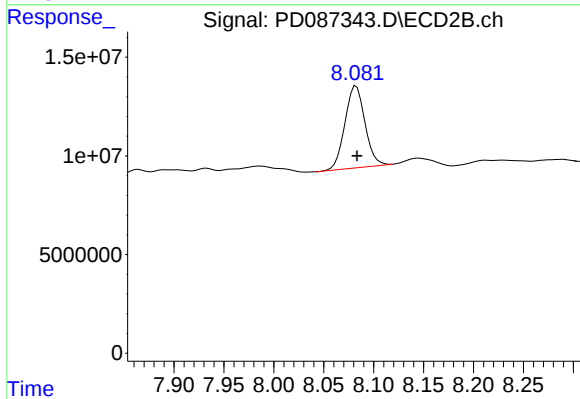
#26 Toxaphene-5

R.T.: 7.345 min
Delta R.T.: 0.007 min
Response: 10473098
Conc: 70.51 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.081 min
Delta R.T.: 0.000 min
Response: 17233956
Conc: 5.64 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.083 min
Delta R.T.: 0.000 min
Response: 57822383
Conc: 4.39 ng/ml