

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
 Data File : PD087133.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Dec 2024 14:23
 Operator : AR\AJ
 Sample : P5157-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 17 00:13:14 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 20 02:52:29 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

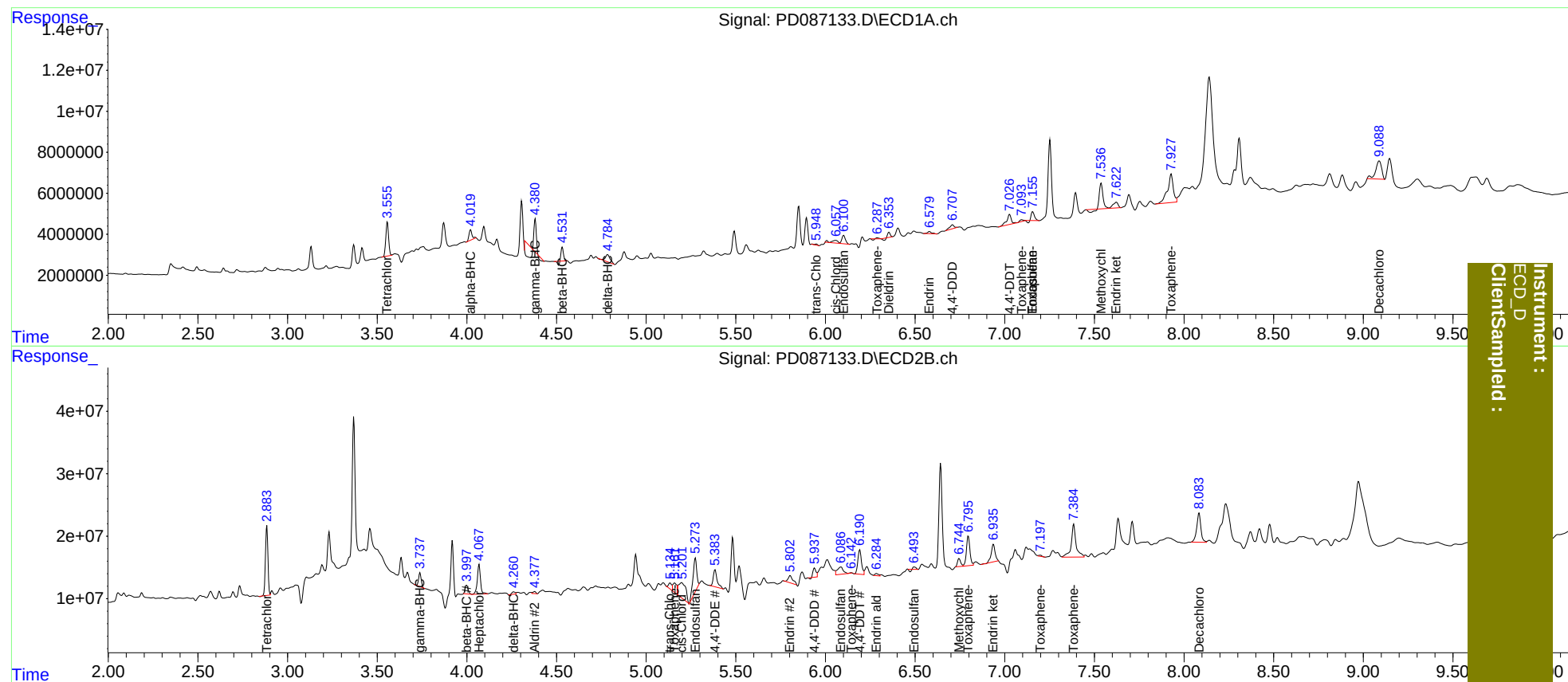
System Monitoring Compounds							
1)	SA Tetrachlo...	3.557	2.884	18159856	107.9E6	9.875	9.350
27)	SA Decachlor...	9.089	8.084	20596287	75691874	7.736	5.939
Target Compounds							
3)	MA gamma-BHC...	4.381f	3.739	6172167	21255212	1.772	1.274 #
4)	MA Heptachlor	4.950	4.068	206451	58037875	<MDL	3.374 #
5)	MB Aldrin	5.262	4.379	314631	3902918	<MDL	0.228 #
6)	B beta-BHC	4.532	3.999f	5118068	16405846	3.229	2.077 #
7)	B delta-BHC	4.785	4.262	5989681	4375408	1.646	0.249 #
8)	B Heptachlo...	5.692	4.902	241701	759710	<MDL	<MDL #
9)	A Endosulfan I	6.102	5.275	5731305	76285931	1.928	5.271 #
10)	B trans-Chl...	5.949	5.133	607198	12074149	0.190	0.731 #
11)	B cis-Chlor...	6.057	5.198	3039657	71446985	0.934	4.458 #
12)	B 4,4'-DDE	6.206	5.384	75064	41002292	<MDL	2.689 #
13)	MA Dieldrin	6.355	5.519	1474015	-2465269	0.450	N.D. #
14)	MA Endrin	6.580	5.804	1353903	21193981	0.501	1.534 #
15)	B Endosulfa...	0.000	6.087	0	27137330	N.D.	1.945
16)	A 4,4'-DDD	6.709	5.939	3434923	16004149	1.448	1.325
17)	MA 4,4'-DDT	7.027	6.192	8665291	54945704	3.496	4.250
18)	B Endrin al...	6.935	6.285	-18289	4990345	N.D.	0.465
19)	B Endosulfa...	7.156	6.495	4519149	1900363	1.675	0.142 #
20)	A Methoxychlor	7.538	6.746	14624817	15852548	10.835	2.742 #
21)	B Endrin ke...	7.622	6.937f	5571933	42953003	1.827	2.875 #
22)	Toxaphene-1	6.289	5.159	107939	24072309	5.254	295.058 #
24)	Toxaphene-3	7.096	6.797	1415098	64669945	17.471	219.018 #
25)	Toxaphene-4	7.156	7.198	4519149	2223607	75.000	10.757 #
26)	Toxaphene-5	7.928	7.385f	31189657	100.1E6	707.066	637.851

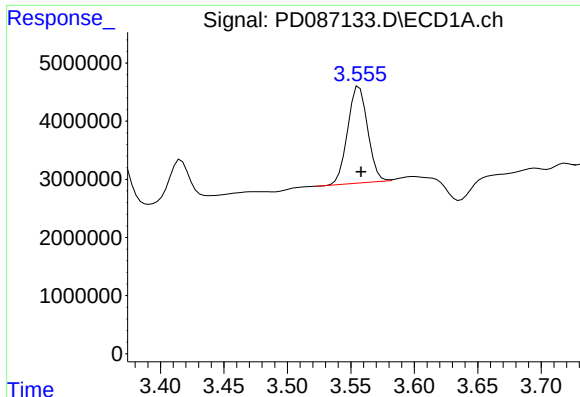
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD121624\
Data File : PD087133.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Dec 2024 14:23
Operator : AR\AJ
Sample : P5157-12
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 17 00:13:14 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112024CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 20 02:52:29 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

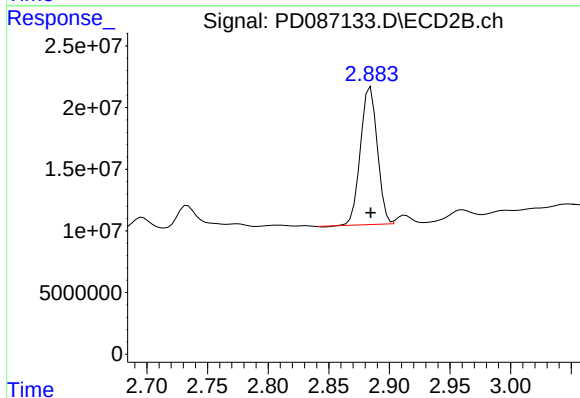




#1 Tetrachloro-m-xylene

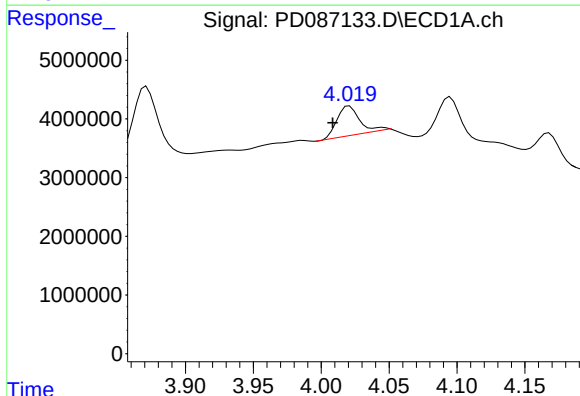
R.T.: 3.557 min
Delta R.T.: -0.001 min
Response: 18159856
Conc: 9.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



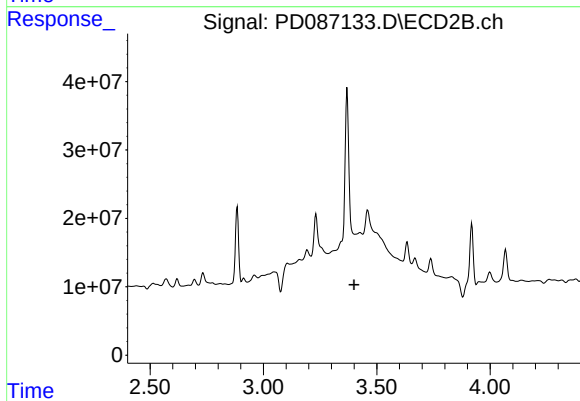
#1 Tetrachloro-m-xylene

R.T.: 2.884 min
Delta R.T.: 0.000 min
Response: 107905613
Conc: 9.35 ng/ml



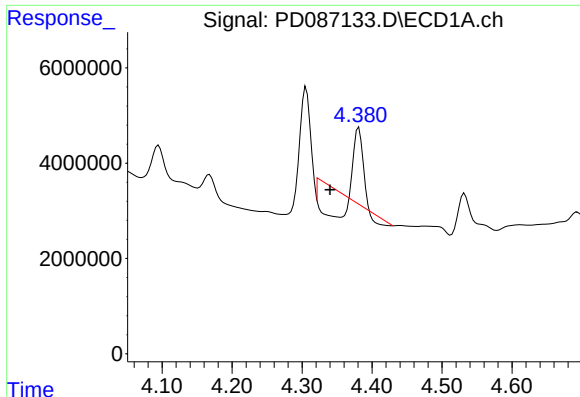
#2 alpha-BHC

R.T.: 4.021 min
Delta R.T.: 0.012 min
Response: 5959946
Conc: 1.69 ng/ml



#2 alpha-BHC

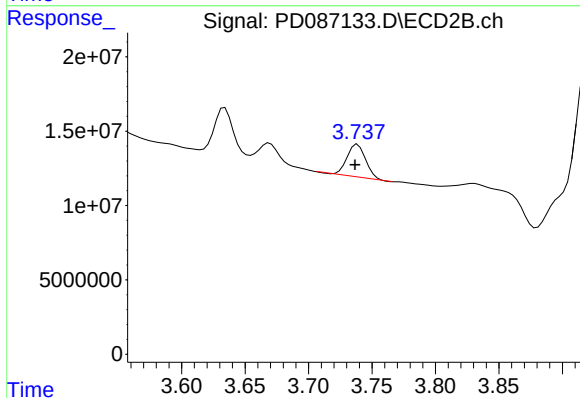
R.T.: 3.427 min
Delta R.T.: 0.027 min
Response: -85965391
Conc: N.D.



#3 gamma-BHC (Lindane)

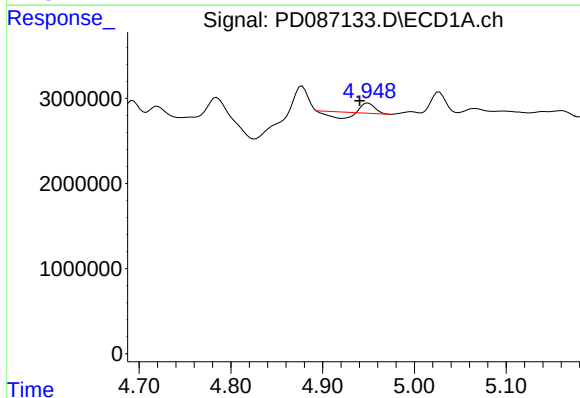
R.T.: 4.381 min
Delta R.T.: 0.041 min
Response: 6172167
Conc: 1.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



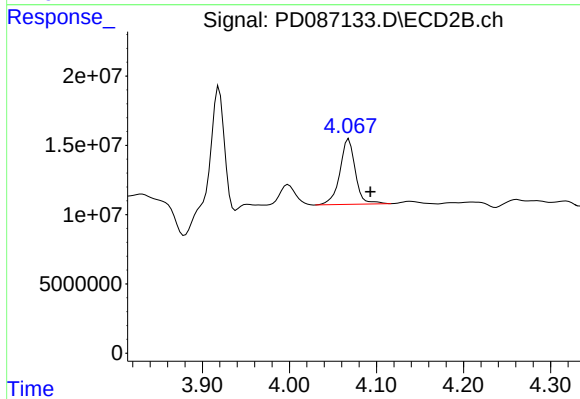
#3 gamma-BHC (Lindane)

R.T.: 3.739 min
Delta R.T.: 0.002 min
Response: 21255212
Conc: 1.27 ng/ml



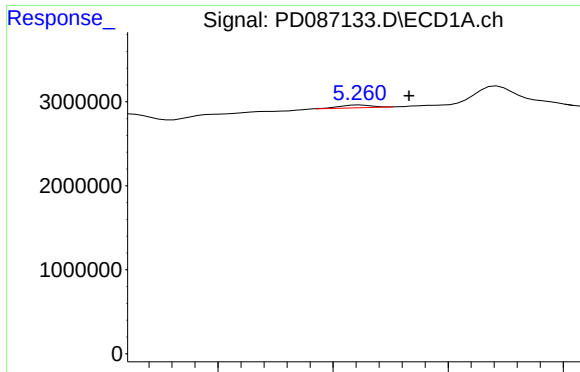
#4 Heptachlor

R.T.: 4.950 min
Delta R.T.: 0.009 min
Response: 206451
Conc: N.D.



#4 Heptachlor

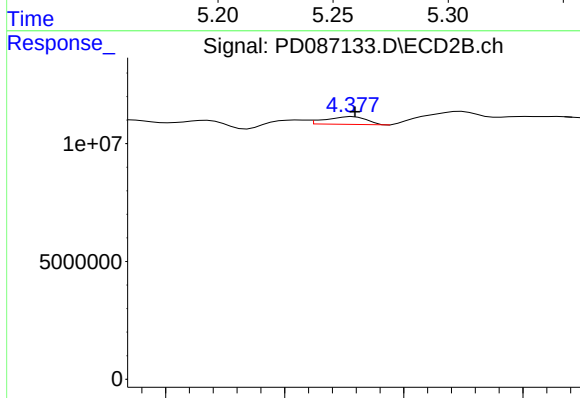
R.T.: 4.068 min
Delta R.T.: -0.025 min
Response: 58037875
Conc: 3.37 ng/ml



#5 Aldrin

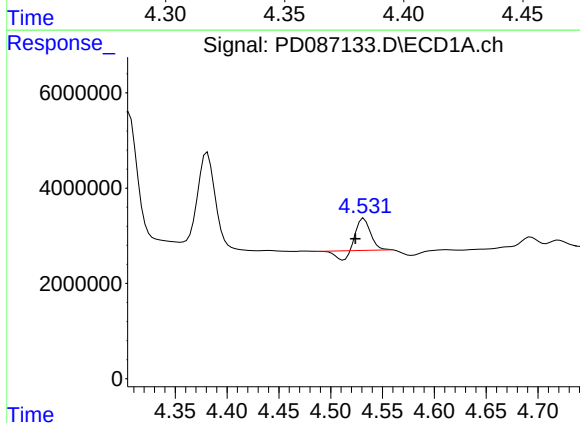
R.T.: 5.262 min
Delta R.T.: -0.021 min
Response: 314631
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



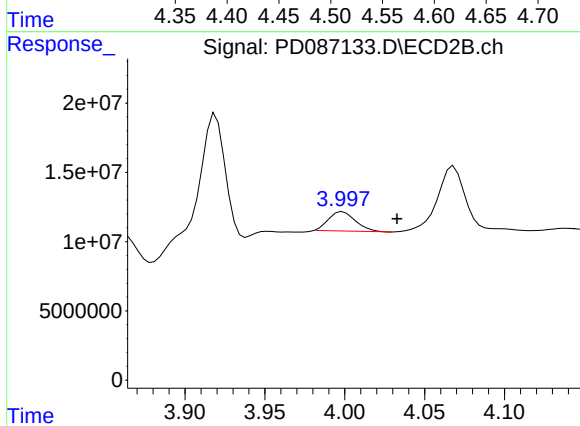
#5 Aldrin

R.T.: 4.379 min
Delta R.T.: 0.000 min
Response: 3902918
Conc: 0.23 ng/ml



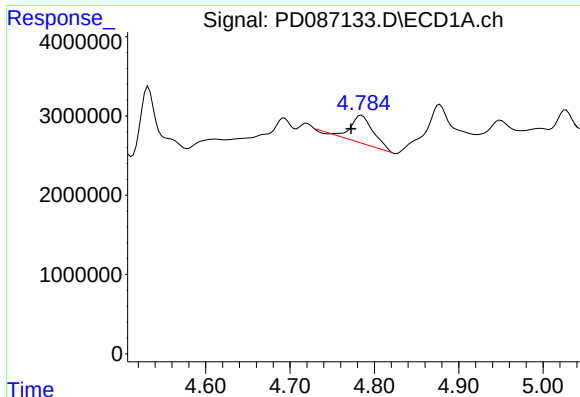
#6 beta-BHC

R.T.: 4.532 min
Delta R.T.: 0.009 min
Response: 5118068
Conc: 3.23 ng/ml



#6 beta-BHC

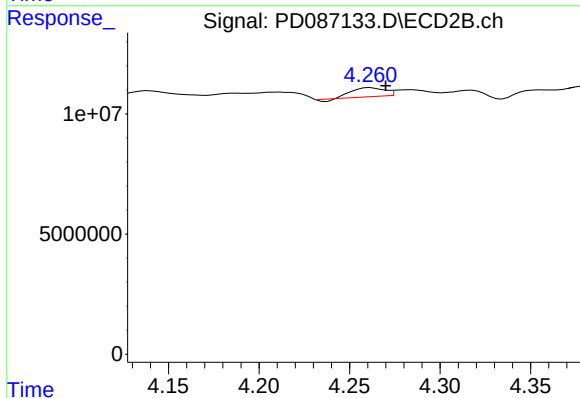
R.T.: 3.999 min
Delta R.T.: -0.034 min
Response: 16405846
Conc: 2.08 ng/ml



#7 delta-BHC

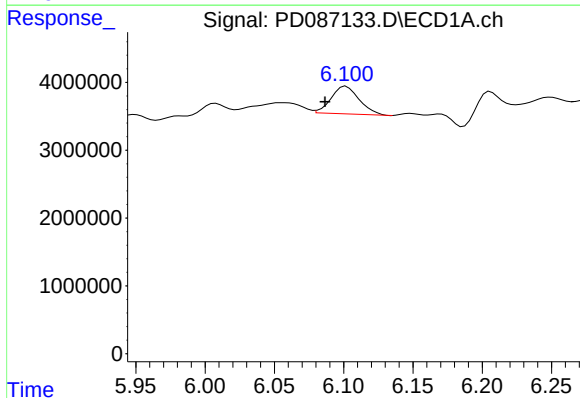
R.T.: 4.785 min
Delta R.T.: 0.013 min
Response: 5989681
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



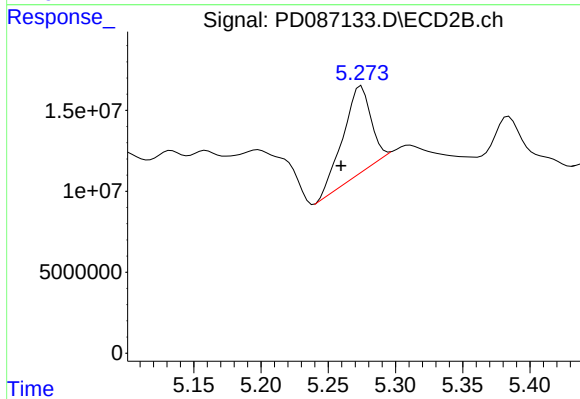
#7 delta-BHC

R.T.: 4.262 min
Delta R.T.: -0.009 min
Response: 4375408
Conc: 0.25 ng/ml



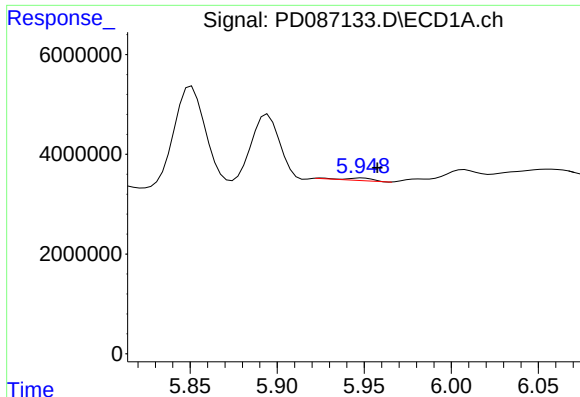
#9 Endosulfan I

R.T.: 6.102 min
Delta R.T.: 0.015 min
Response: 5731305
Conc: 1.93 ng/ml



#9 Endosulfan I

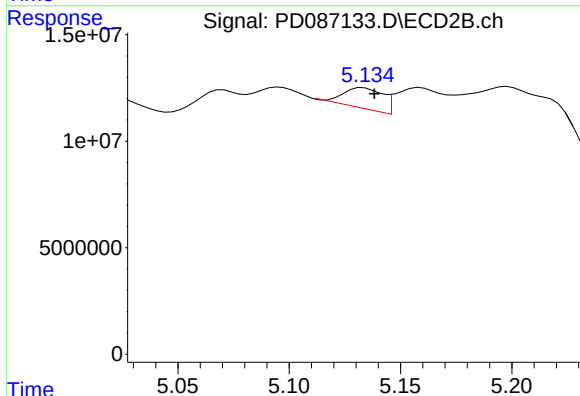
R.T.: 5.275 min
Delta R.T.: 0.015 min
Response: 76285931
Conc: 5.27 ng/ml



#10 trans-Chlordane

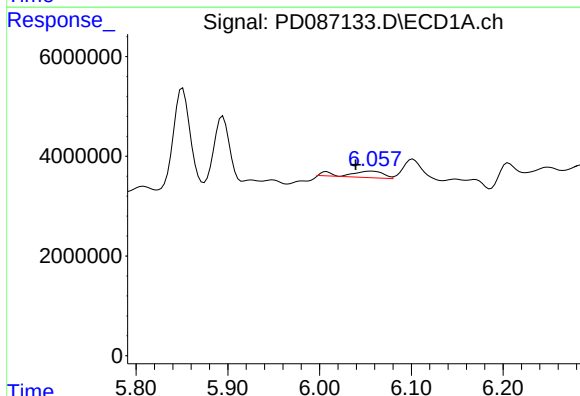
R.T.: 5.949 min
Delta R.T.: -0.009 min
Response: 607198
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



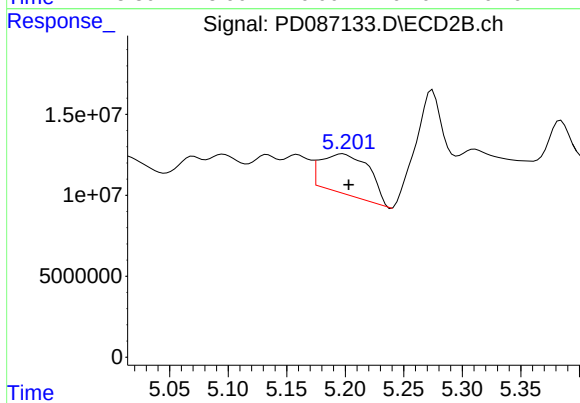
#10 trans-Chlordane

R.T.: 5.133 min
Delta R.T.: -0.005 min
Response: 12074149
Conc: 0.73 ng/ml



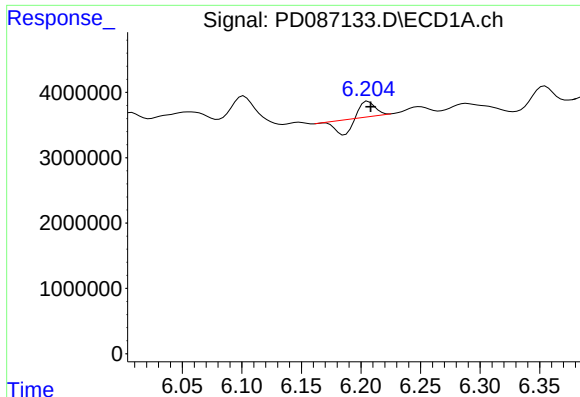
#11 cis-Chlordane

R.T.: 6.057 min
Delta R.T.: 0.017 min
Response: 3039657
Conc: 0.93 ng/ml



#11 cis-Chlordane

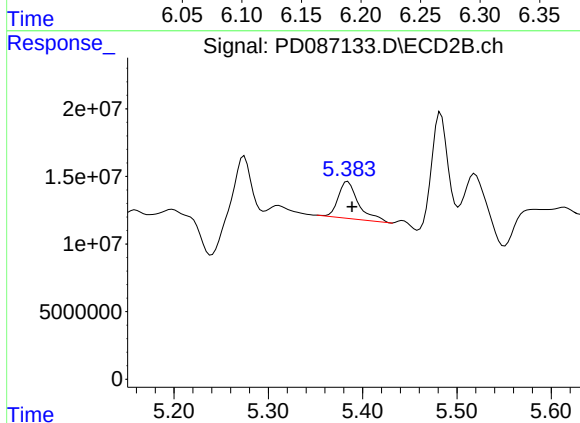
R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 71446985
Conc: 4.46 ng/ml



#12 4,4'-DDE

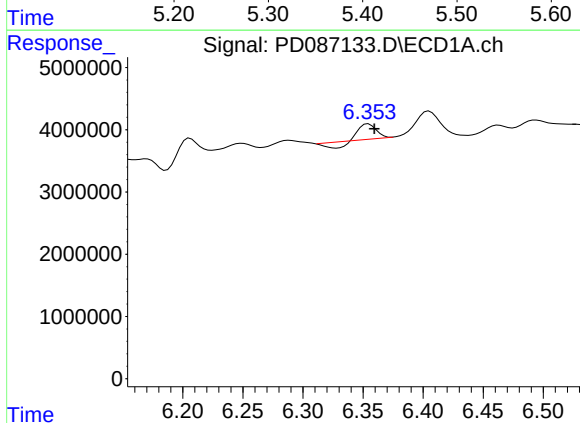
R.T.: 6.206 min
Delta R.T.: -0.002 min
Response: 75064
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



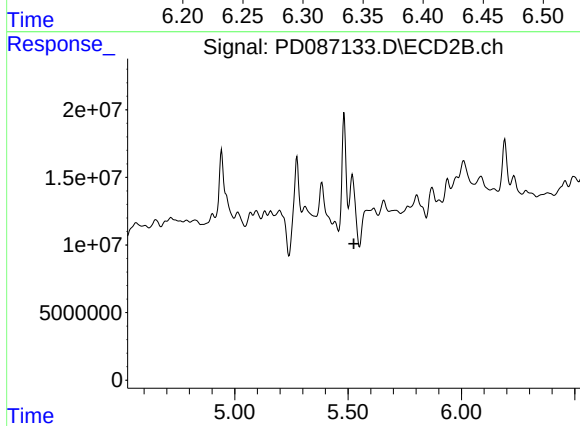
#12 4,4'-DDE

R.T.: 5.384 min
Delta R.T.: -0.004 min
Response: 41002292
Conc: 2.69 ng/ml



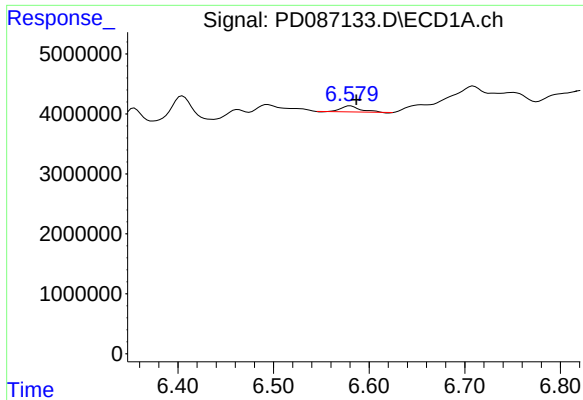
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: -0.005 min
Response: 1474015
Conc: 0.45 ng/ml



#13 Dieldrin

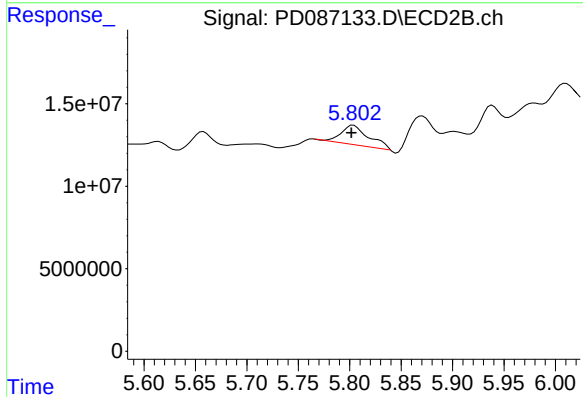
R.T.: 5.519 min
Delta R.T.: -0.007 min
Response: -2465269
Conc: N.D.



#14 Endrin

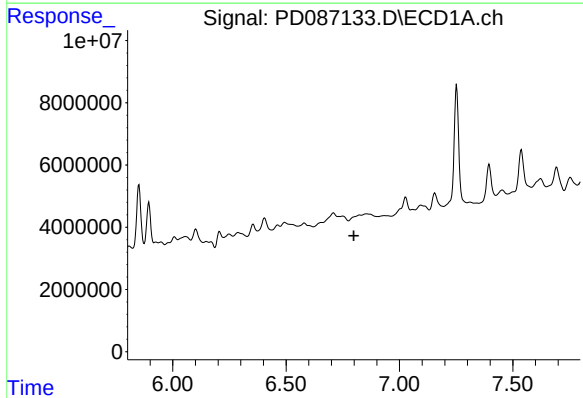
R.T.: 6.580 min
Delta R.T.: -0.006 min
Response: 1353903
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



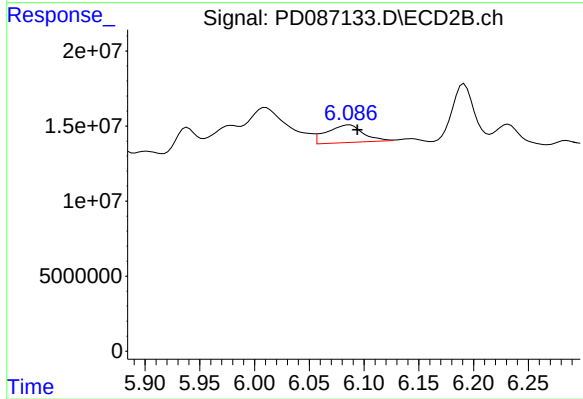
#14 Endrin

R.T.: 5.804 min
Delta R.T.: 0.002 min
Response: 21193981
Conc: 1.53 ng/ml



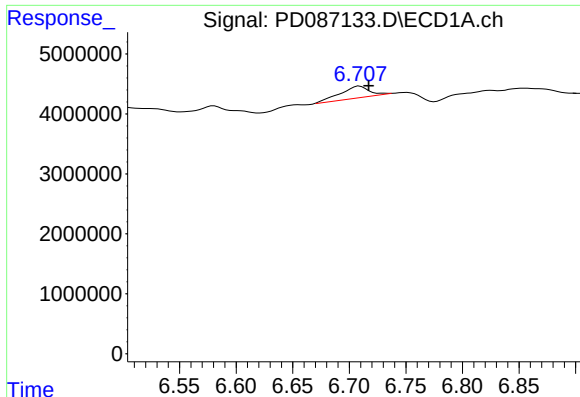
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.798 min
Response: 0
Conc: N.D.



#15 Endosulfan II

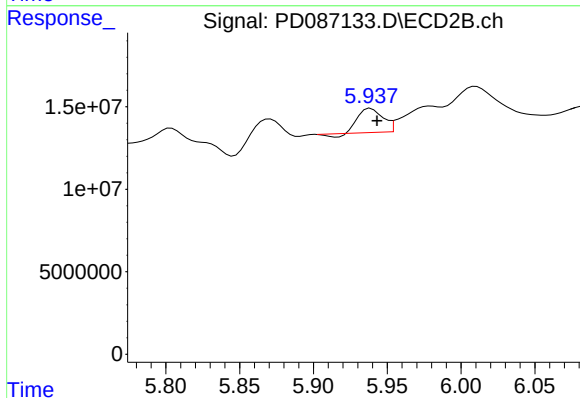
R.T.: 6.087 min
Delta R.T.: -0.007 min
Response: 27137330
Conc: 1.94 ng/ml



#16 4,4'-DDD

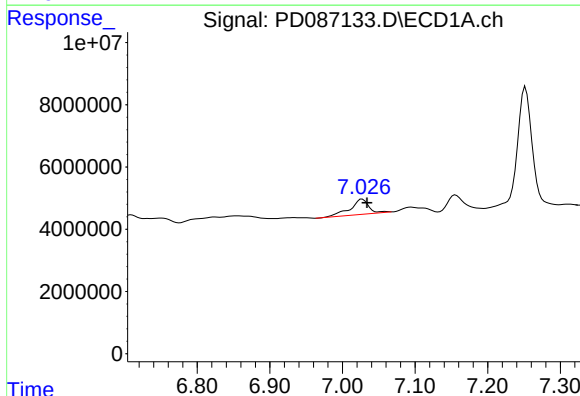
R.T.: 6.709 min
Delta R.T.: -0.008 min
Response: 3434923
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



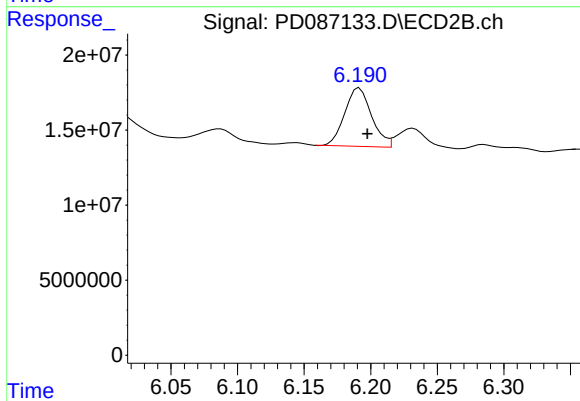
#16 4,4'-DDD

R.T.: 5.939 min
Delta R.T.: -0.004 min
Response: 16004149
Conc: 1.32 ng/ml



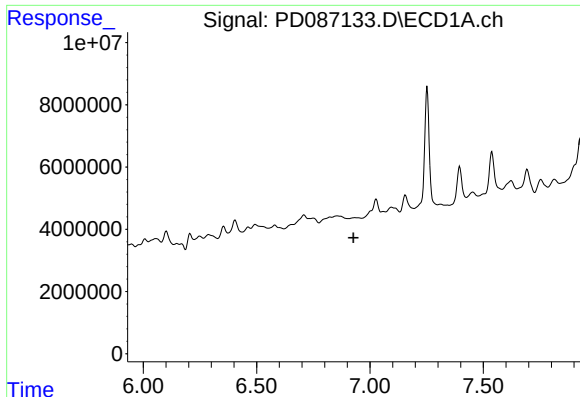
#17 4,4'-DDT

R.T.: 7.027 min
Delta R.T.: -0.007 min
Response: 8665291
Conc: 3.50 ng/ml



#17 4,4'-DDT

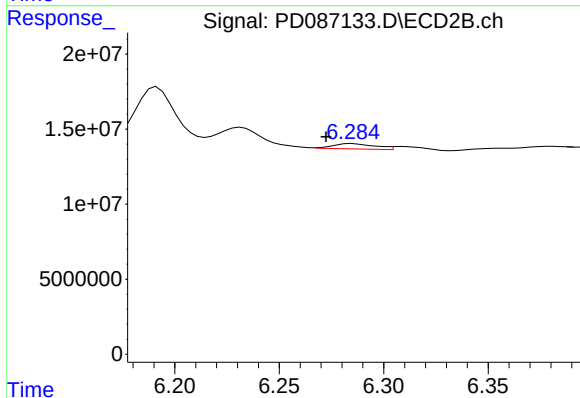
R.T.: 6.192 min
Delta R.T.: -0.006 min
Response: 54945704
Conc: 4.25 ng/ml



#18 Endrin aldehyde

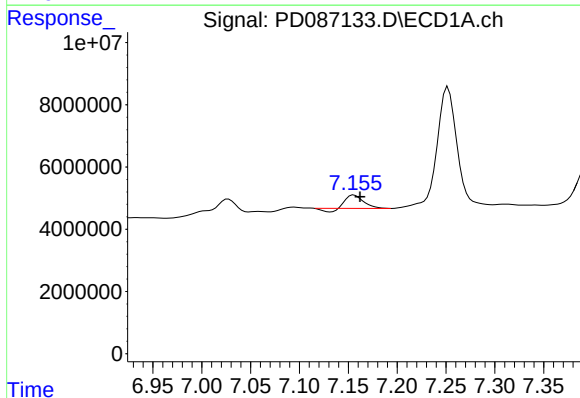
R.T.: 6.935 min
Delta R.T.: 0.008 min
Response: -18289
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



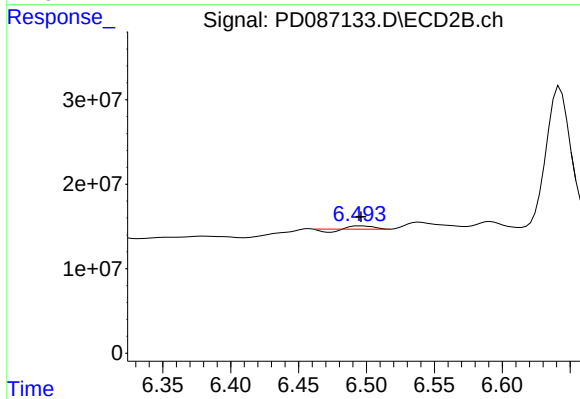
#18 Endrin aldehyde

R.T.: 6.285 min
Delta R.T.: 0.013 min
Response: 4990345
Conc: 0.47 ng/ml



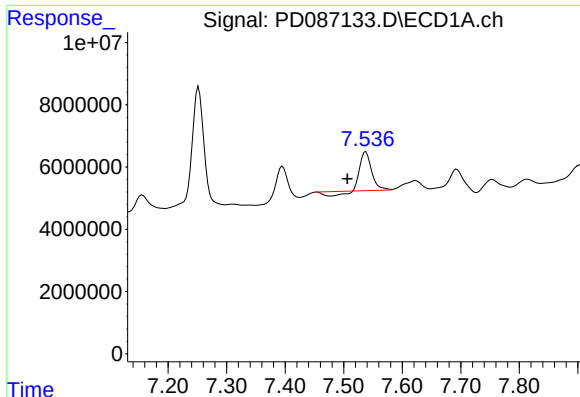
#19 Endosulfan Sulfate

R.T.: 7.156 min
Delta R.T.: -0.006 min
Response: 4519149
Conc: 1.68 ng/ml



#19 Endosulfan Sulfate

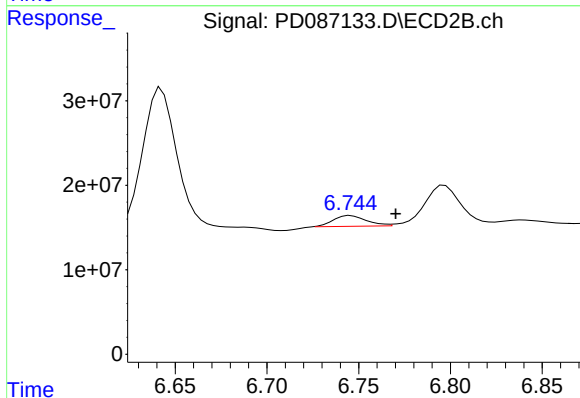
R.T.: 6.495 min
Delta R.T.: -0.001 min
Response: 1900363
Conc: 0.14 ng/ml



#20 Methoxychlor

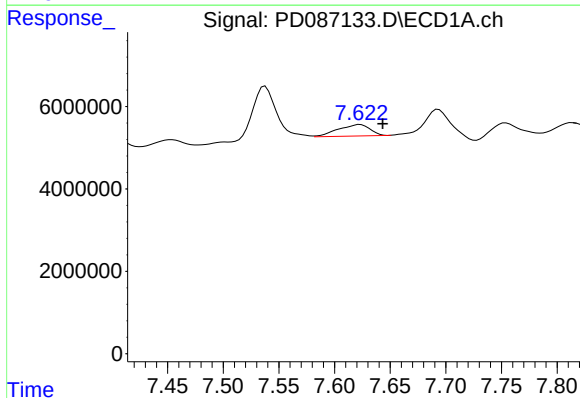
R.T.: 7.538 min
Delta R.T.: 0.032 min
Response: 14624817
Conc: 10.84 ng/ml

Instrument :
ECD_D
ClientSampleId :



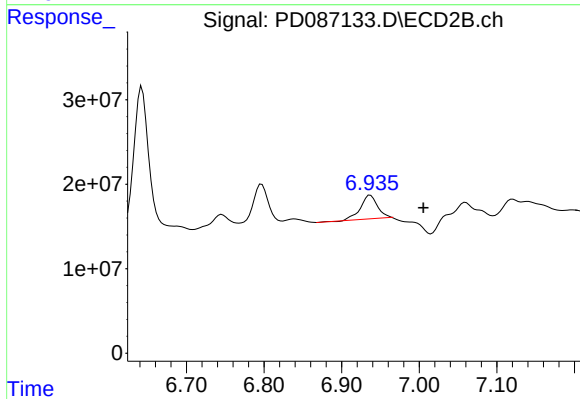
#20 Methoxychlor

R.T.: 6.746 min
Delta R.T.: -0.024 min
Response: 15852548
Conc: 2.74 ng/ml



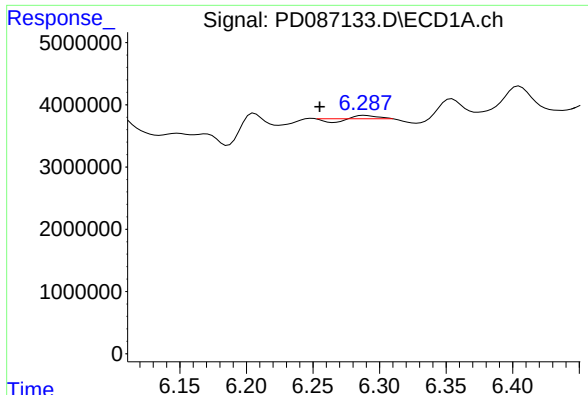
#21 Endrin ketone

R.T.: 7.622 min
Delta R.T.: -0.021 min
Response: 5571933
Conc: 1.83 ng/ml



#21 Endrin ketone

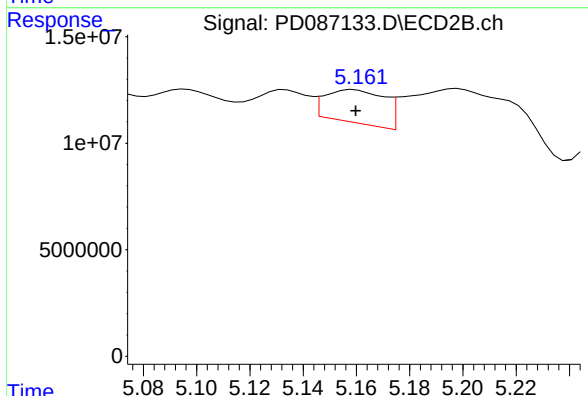
R.T.: 6.937 min
Delta R.T.: -0.068 min
Response: 42953003
Conc: 2.87 ng/ml



#22 Toxaphene-1

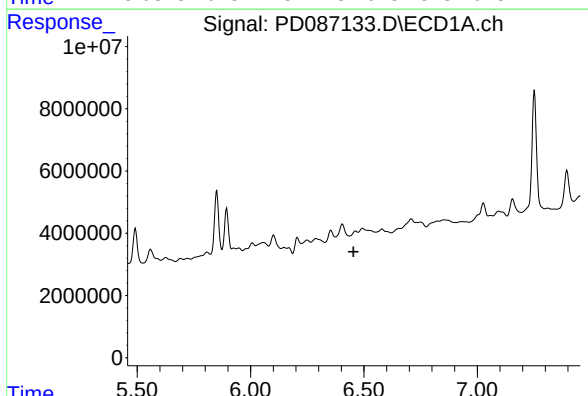
R.T.: 6.289 min
Delta R.T.: 0.034 min
Response: 107939
Conc: 5.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



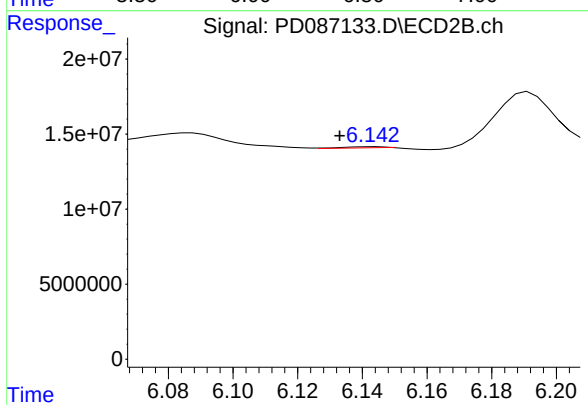
#22 Toxaphene-1

R.T.: 5.159 min
Delta R.T.: 0.000 min
Response: 24072309
Conc: 295.06 ng/ml



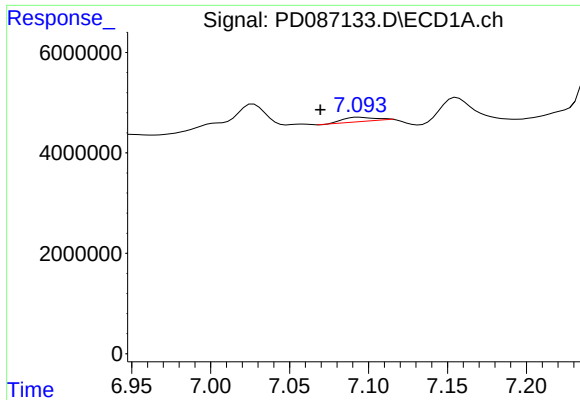
#23 Toxaphene-2

R.T.: 6.463 min
Delta R.T.: 0.009 min
Response: -3104456
Conc: N.D.



#23 Toxaphene-2

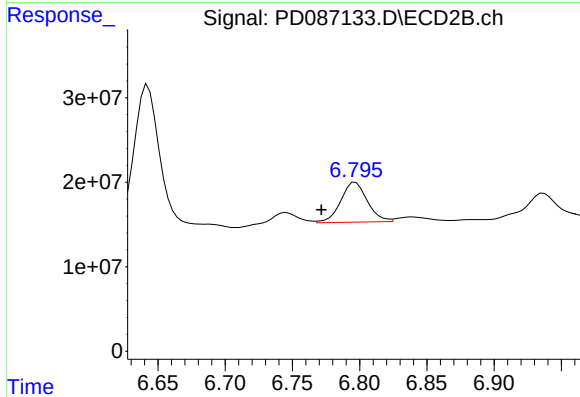
R.T.: 6.143 min
Delta R.T.: 0.010 min
Response: 1308385
Conc: 14.59 ng/ml



#24 Toxaphene-3

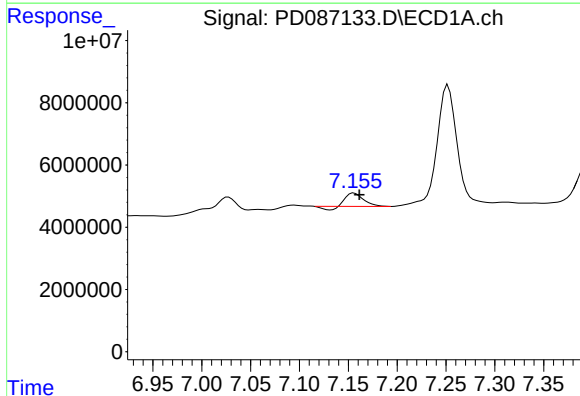
R.T.: 7.096 min
Delta R.T.: 0.026 min
Response: 1415098
Conc: 17.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



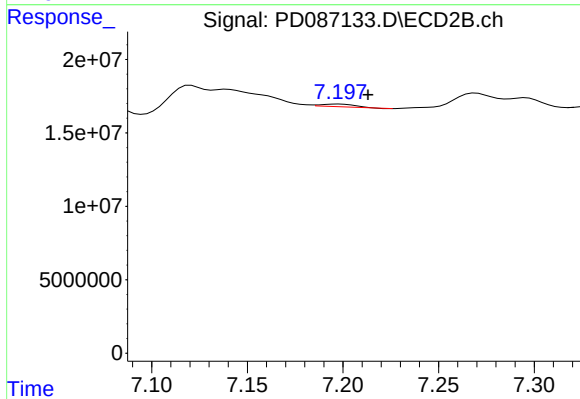
#24 Toxaphene-3

R.T.: 6.797 min
Delta R.T.: 0.025 min
Response: 64669945
Conc: 219.02 ng/ml



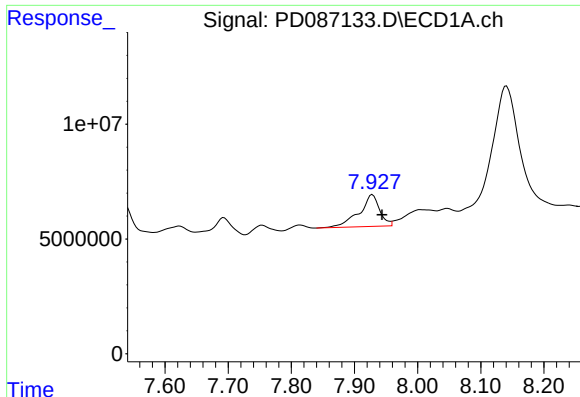
#25 Toxaphene-4

R.T.: 7.156 min
Delta R.T.: -0.005 min
Response: 4519149
Conc: 75.00 ng/ml



#25 Toxaphene-4

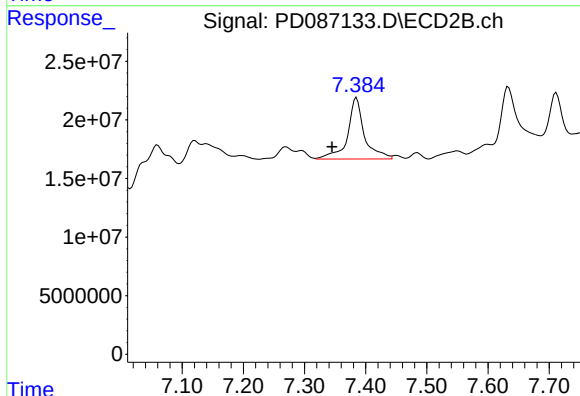
R.T.: 7.198 min
Delta R.T.: -0.015 min
Response: 2223607
Conc: 10.76 ng/ml



#26 Toxaphene-5

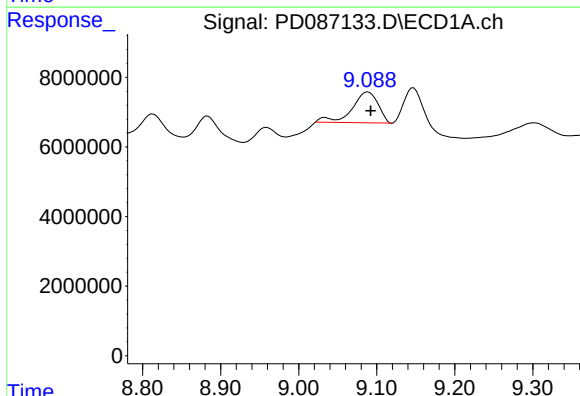
R.T.: 7.928 min
Delta R.T.: -0.015 min
Response: 31189657
Conc: 707.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



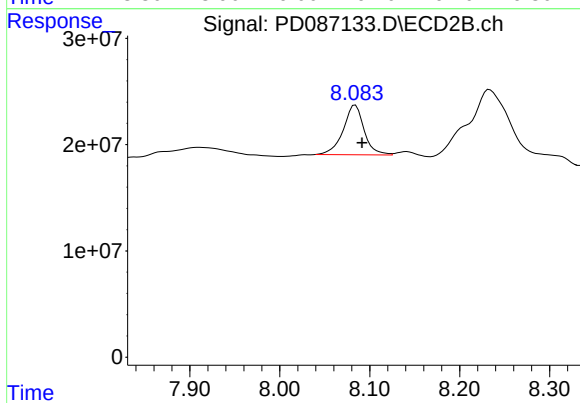
#26 Toxaphene-5

R.T.: 7.385 min
Delta R.T.: 0.040 min
Response: 100126908
Conc: 637.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: -0.004 min
Response: 20596287
Conc: 7.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.084 min
Delta R.T.: -0.007 min
Response: 75691874
Conc: 5.94 ng/ml