

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
 Data File : PD086861.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2024 17:36
 Operator : AR\AJ
 Sample : P4872-14
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 E29Y1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 00:19:27 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

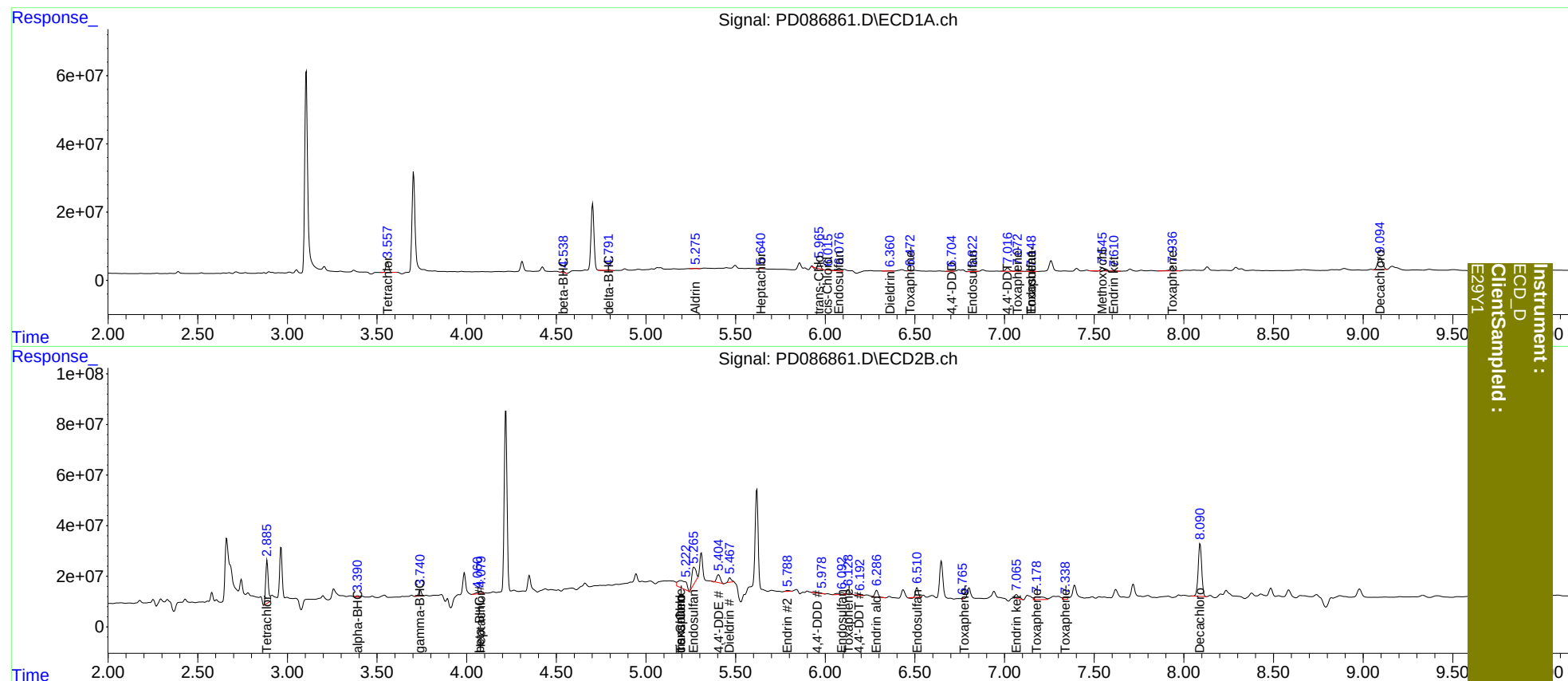
System Monitoring Compounds							
1)	SA Tetrachlo...	3.558	2.887	34902935	168.0E6	18.980	14.554
27)	SA Decachlor...	9.096	8.091	67255759	282.4E6	25.260	22.158
Target Compounds							
2)	A alpha-BHC	0.000	3.392	0	4057697	N.D.	0.227
3)	MA gamma-BHC...	0.000	3.741	0	25493262	N.D.	1.529
5)	MB Aldrin	5.277	0.000	1219216	0	0.345	N.D. #
6)	B beta-BHC	4.539	4.062f	4290575	6132927	2.707	0.776 #
8)	B Heptachlo...	5.641f	4.838f	547490	729463	0.168	<MDL #
9)	A Endosulfan I	6.078	5.267	13377076	101.2E6	4.499	6.989 #
10)	B trans-Chl...	5.966	5.193f	17824448	101.6E6	5.573	6.153
11)	B cis-Chlor...	6.014	5.193	2869286	101.6E6	0.882	6.342 #
12)	B 4,4'-DDE	0.000	5.405	0	44288622	N.D.	2.905
13)	MA Dieldrin	6.362	5.468f	517244	20388594	0.158	1.334 #
14)	MA Endrin	6.589	5.790	197587	5834628	<MDL	0.422 #
15)	B Endosulfa...	6.825	6.093	2063909	17276284	0.744	1.238 #
16)	A 4,4'-DDD	6.705	5.956	909674	1739719	0.383	0.144 #
17)	MA 4,4'-DDT	7.018	6.191	14893553	1805804	6.008	0.140 #
18)	B Endrin al...	6.958	6.287	-412244	32130870	N.D.	2.994
19)	B Endosulfa...	7.150	6.512	2514276	36218290	0.932	2.699 #
20)	A Methoxychlor	7.546f	6.767	10182730	405549	7.544	<MDL #
21)	B Endrin ke...	7.611	7.066f	1316237	23927054	0.432	1.601 #
22)	Toxaphene-1	0.000	5.193	0	101.6E6	N.D.	1245.643
23)	Toxaphene-2	6.474	6.129	2162868	21945645	76.366	244.802 #
24)	Toxaphene-3	7.073	6.767	7800272	405549	96.304	1.373 #
25)	Toxaphene-4	7.150	7.181	2514276	43508063	41.727	210.471 #
26)	Toxaphene-5	7.937	7.339	21135775	12456308	479.146	79.352 #

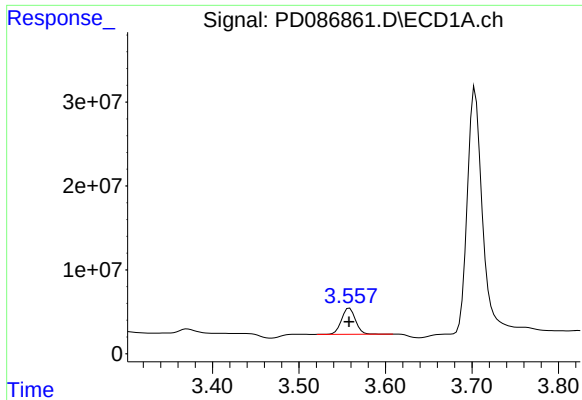
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112124\
Data File : PD086861.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2024 17:36
Operator : AR\AJ
Sample : P4872-14
Misc :
ALS Vial : 21 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 00:19:27 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
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

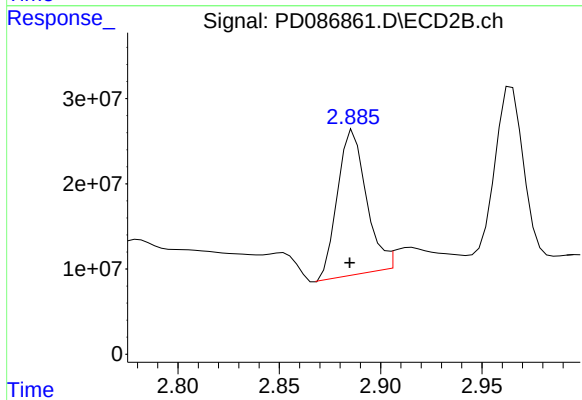




#1 Tetrachloro-m-xylene

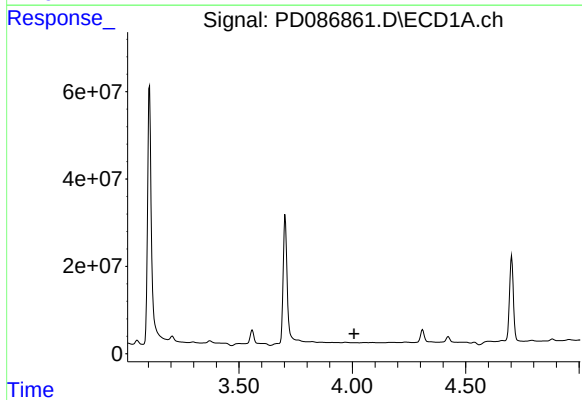
R.T.: 3.558 min
Delta R.T.: 0.000 min
Response: 34902935
Conc: 18.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



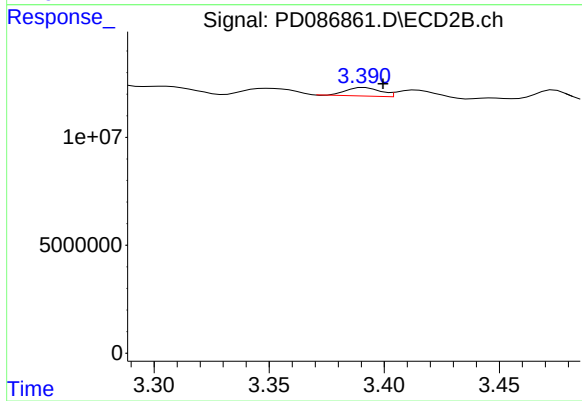
#1 Tetrachloro-m-xylene

R.T.: 2.887 min
Delta R.T.: 0.002 min
Response: 167969776
Conc: 14.55 ng/ml



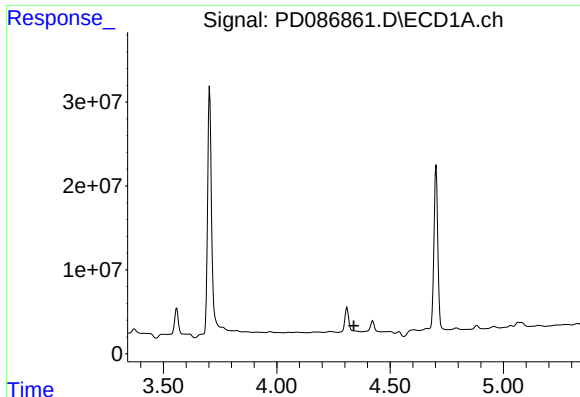
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.008 min
Response: 0
Conc: N.D.



#2 alpha-BHC

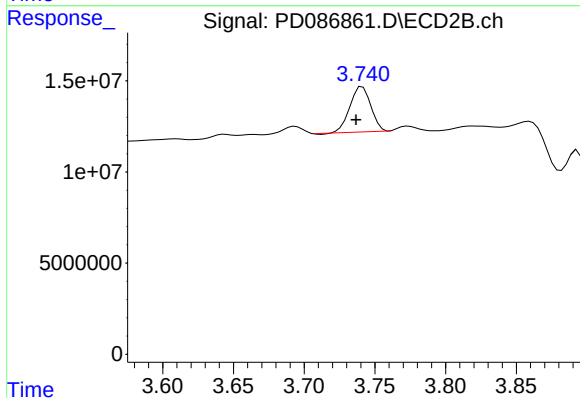
R.T.: 3.392 min
Delta R.T.: -0.008 min
Response: 4057697
Conc: 0.23 ng/ml



#3 gamma-BHC (Lindane)

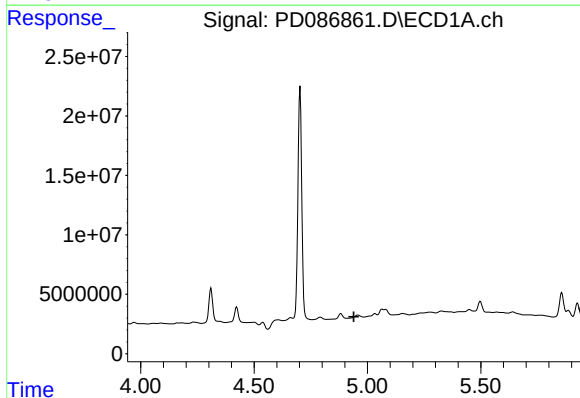
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
E29Y1



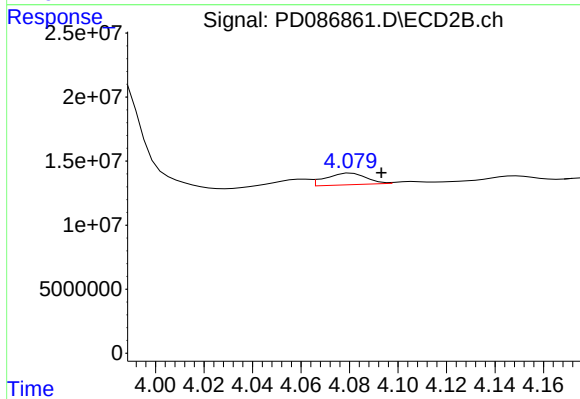
#3 gamma-BHC (Lindane)

R.T.: 3.741 min
Delta R.T.: 0.005 min
Response: 25493262
Conc: 1.53 ng/ml



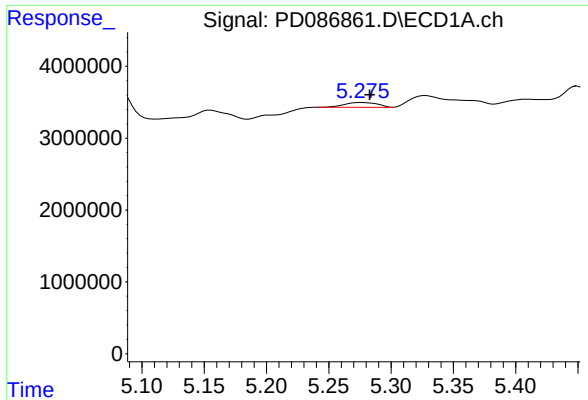
#4 Heptachlor

R.T.: 4.957 min
Delta R.T.: 0.017 min
Response: -3437025
Conc: N.D.



#4 Heptachlor

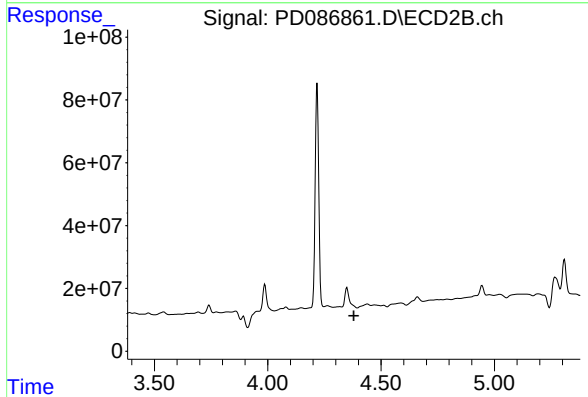
R.T.: 4.081 min
Delta R.T.: -0.012 min
Response: 10644062
Conc: 0.62 ng/ml



#5 Aldrin

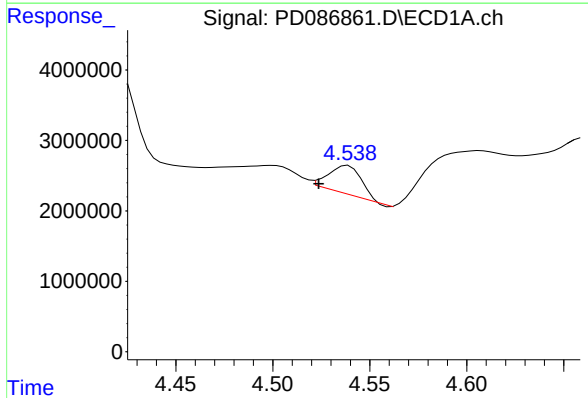
R.T.: 5.277 min
Delta R.T.: -0.006 min
Response: 1219216
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



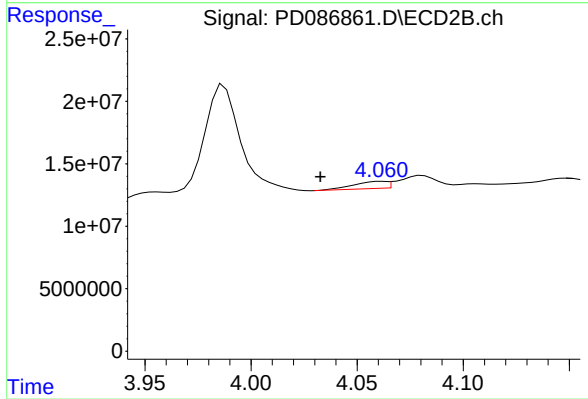
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.380 min
Response: 0
Conc: N.D.



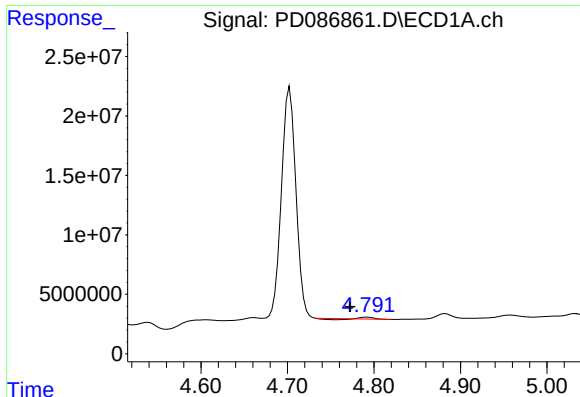
#6 beta-BHC

R.T.: 4.539 min
Delta R.T.: 0.015 min
Response: 4290575
Conc: 2.71 ng/ml



#6 beta-BHC

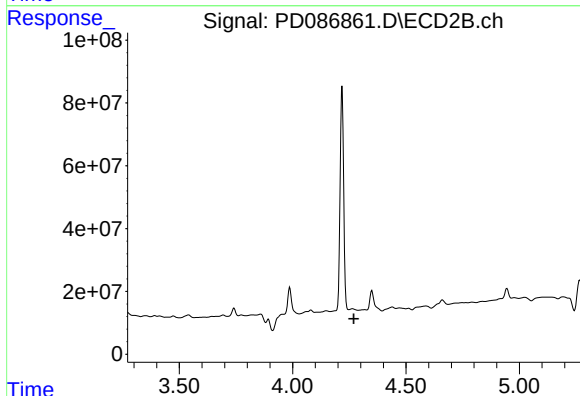
R.T.: 4.062 min
Delta R.T.: 0.029 min
Response: 6132927
Conc: 0.78 ng/ml



#7 delta-BHC

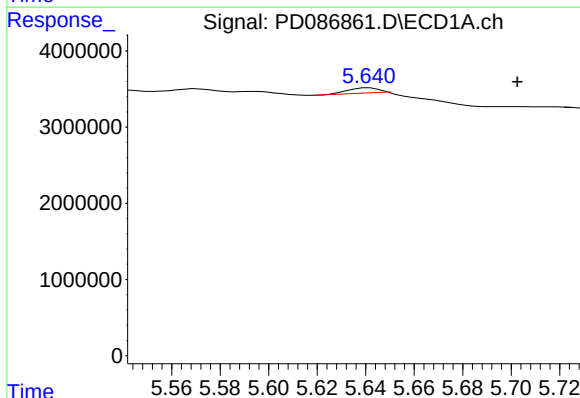
R.T.: 4.792 min
Delta R.T.: 0.020 min
Response: 576501
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



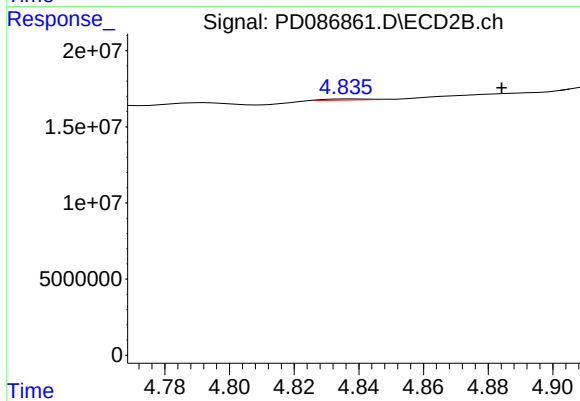
#7 delta-BHC

R.T.: 4.264 min
Delta R.T.: -0.006 min
Response: -138997565
Conc: N.D.



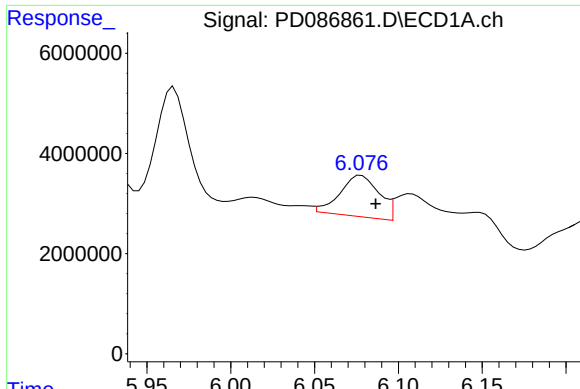
#8 Heptachlor epoxide

R.T.: 5.641 min
Delta R.T.: -0.061 min
Response: 547490
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

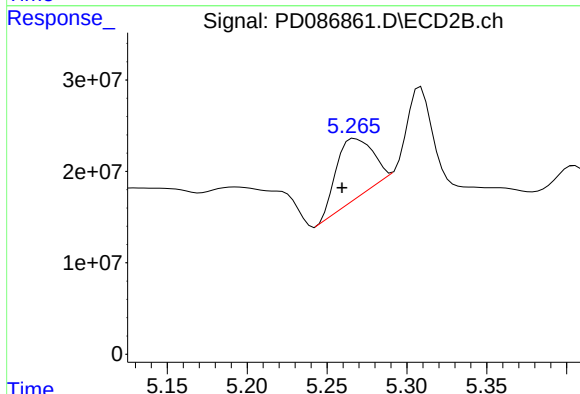
R.T.: 4.838 min
Delta R.T.: -0.047 min
Response: 729463
Conc: N.D.



#9 Endosulfan I

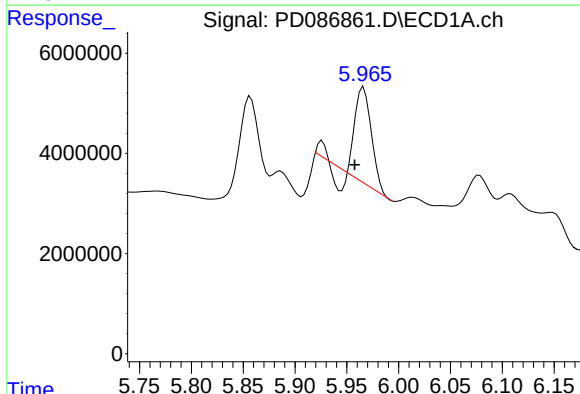
R.T.: 6.078 min
Delta R.T.: -0.009 min
Response: 13377076
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



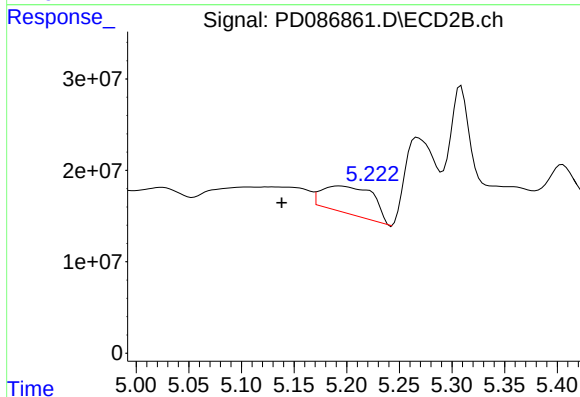
#9 Endosulfan I

R.T.: 5.267 min
Delta R.T.: 0.008 min
Response: 101153208
Conc: 6.99 ng/ml



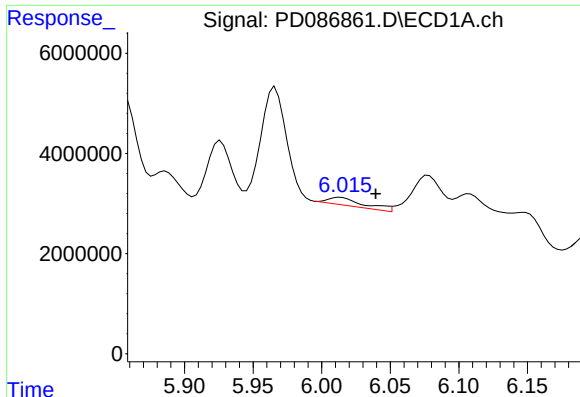
#10 trans-Chlordane

R.T.: 5.966 min
Delta R.T.: 0.009 min
Response: 17824448
Conc: 5.57 ng/ml



#10 trans-Chlordane

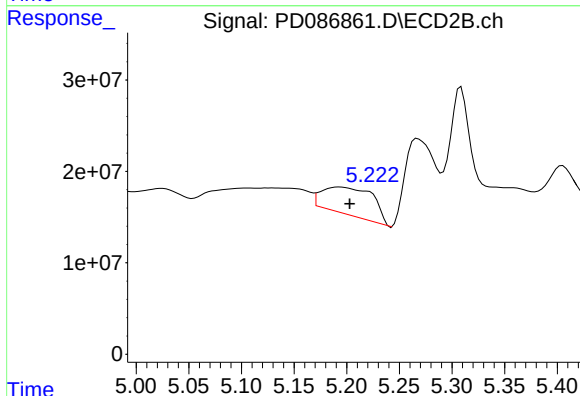
R.T.: 5.193 min
Delta R.T.: 0.054 min
Response: 101625890
Conc: 6.15 ng/ml



#11 cis-Chlordane

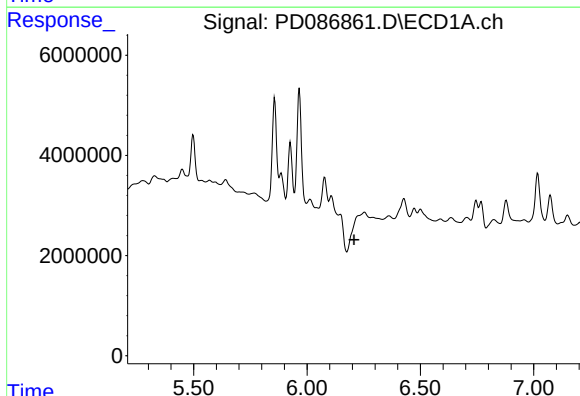
R.T.: 6.014 min
Delta R.T.: -0.026 min
Response: 2869286
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



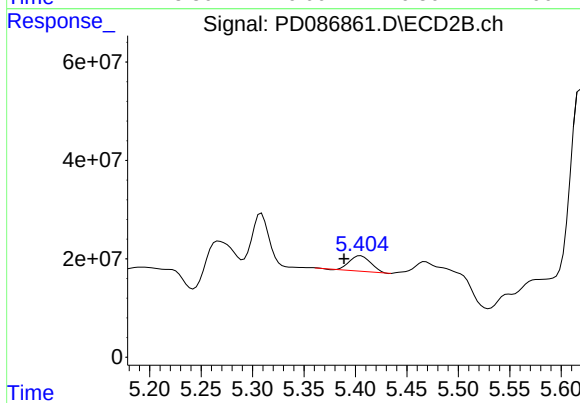
#11 cis-Chlordane

R.T.: 5.193 min
Delta R.T.: -0.010 min
Response: 101625890
Conc: 6.34 ng/ml



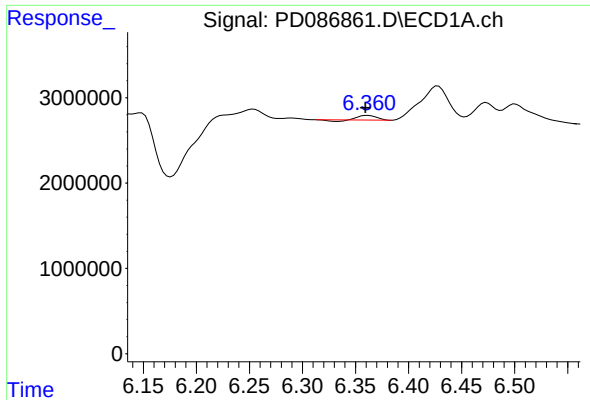
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.208 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

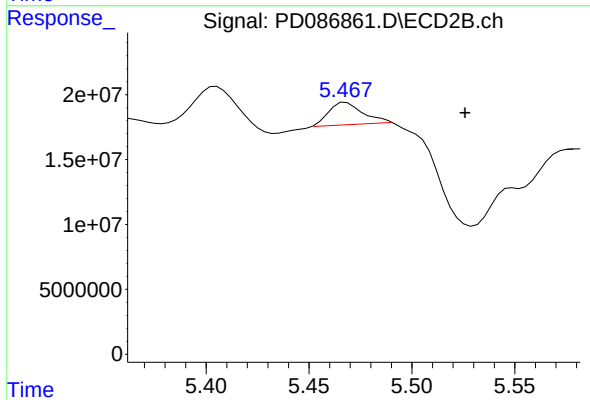
R.T.: 5.405 min
Delta R.T.: 0.016 min
Response: 44288622
Conc: 2.90 ng/ml



#13 Dieldrin

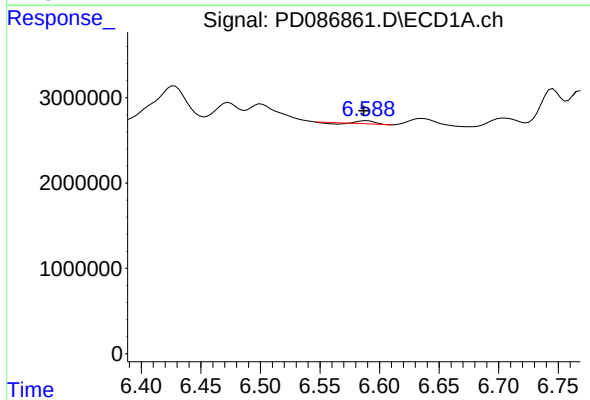
R.T.: 6.362 min
Delta R.T.: 0.002 min
Response: 517244
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



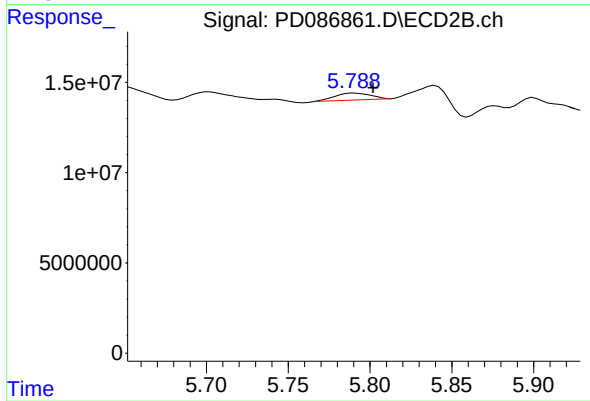
#13 Dieldrin

R.T.: 5.468 min
Delta R.T.: -0.058 min
Response: 20388594
Conc: 1.33 ng/ml



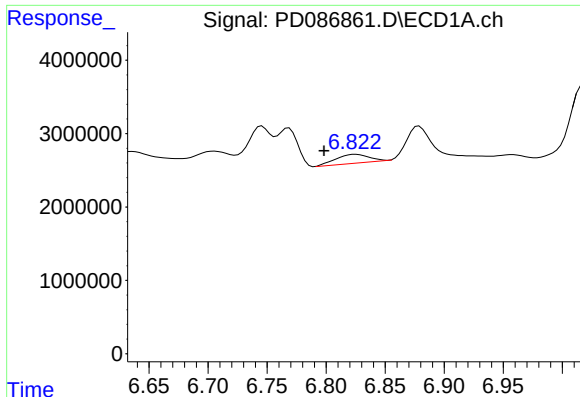
#14 Endrin

R.T.: 6.589 min
Delta R.T.: 0.002 min
Response: 197587
Conc: N.D.



#14 Endrin

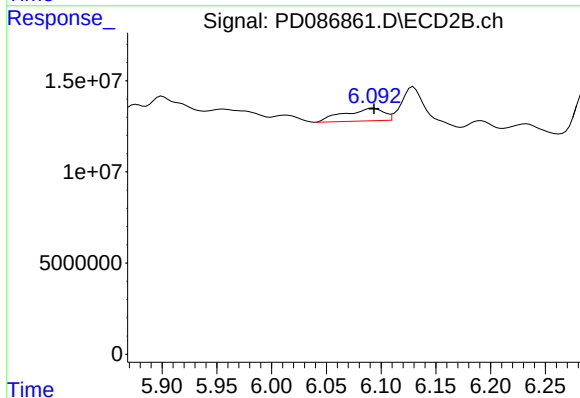
R.T.: 5.790 min
Delta R.T.: -0.011 min
Response: 5834628
Conc: 0.42 ng/ml



#15 Endosulfan II

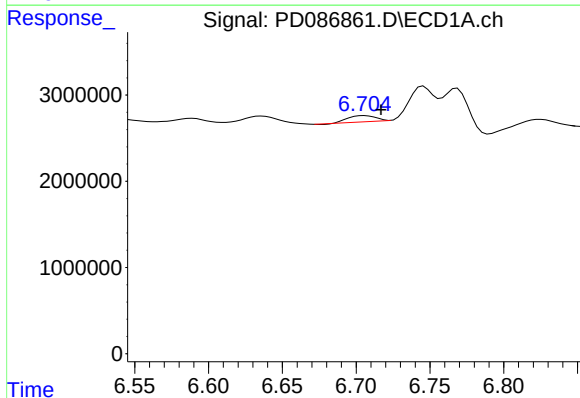
R.T.: 6.825 min
Delta R.T.: 0.027 min
Response: 2063909
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



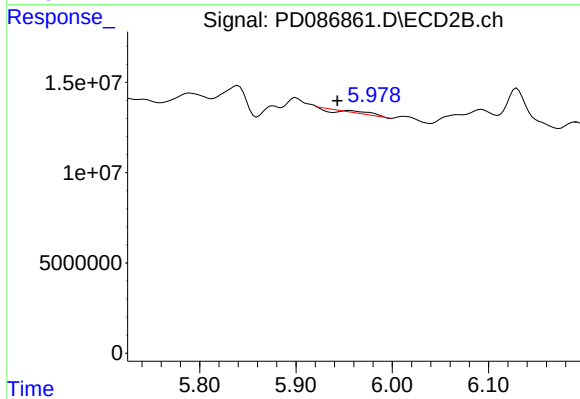
#15 Endosulfan II

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 17276284
Conc: 1.24 ng/ml



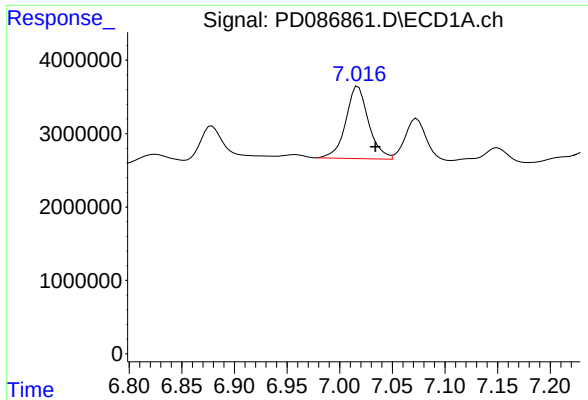
#16 4,4'-DDD

R.T.: 6.705 min
Delta R.T.: -0.011 min
Response: 909674
Conc: 0.38 ng/ml



#16 4,4'-DDD

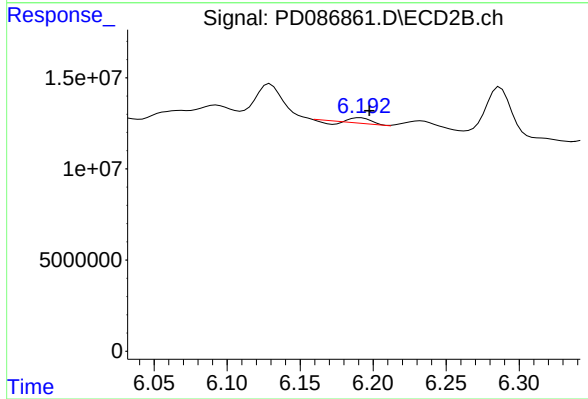
R.T.: 5.956 min
Delta R.T.: 0.013 min
Response: 1739719
Conc: 0.14 ng/ml



#17 4,4'-DDT

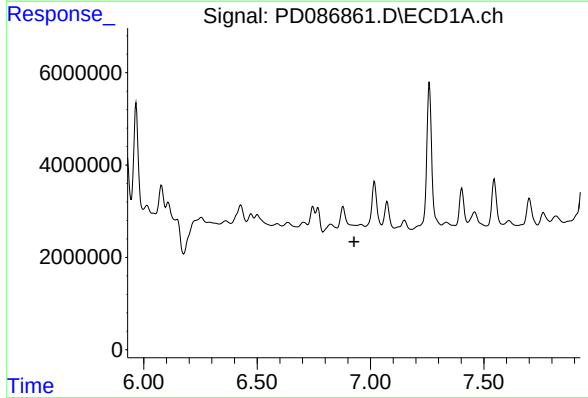
R.T.: 7.018 min
Delta R.T.: -0.016 min
Response: 14893553
Conc: 6.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



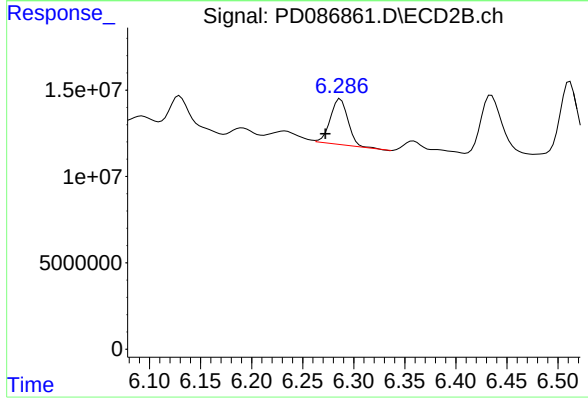
#17 4,4'-DDT

R.T.: 6.191 min
Delta R.T.: -0.007 min
Response: 1805804
Conc: 0.14 ng/ml



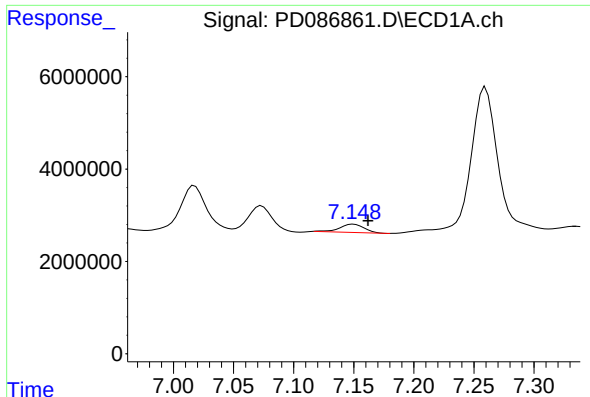
#18 Endrin aldehyde

R.T.: 6.958 min
Delta R.T.: 0.031 min
Response: -412244
Conc: N.D.



#18 Endrin aldehyde

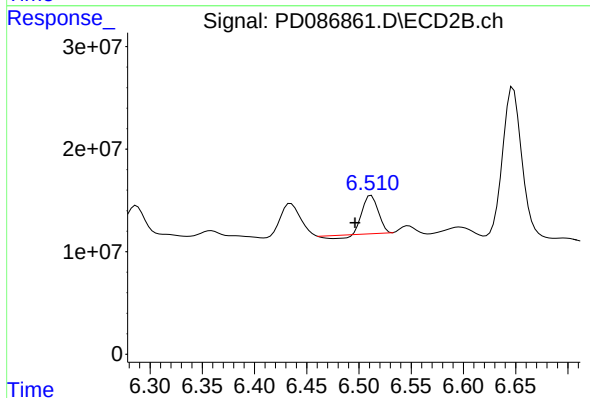
R.T.: 6.287 min
Delta R.T.: 0.015 min
Response: 32130870
Conc: 2.99 ng/ml



#19 Endosulfan Sulfate

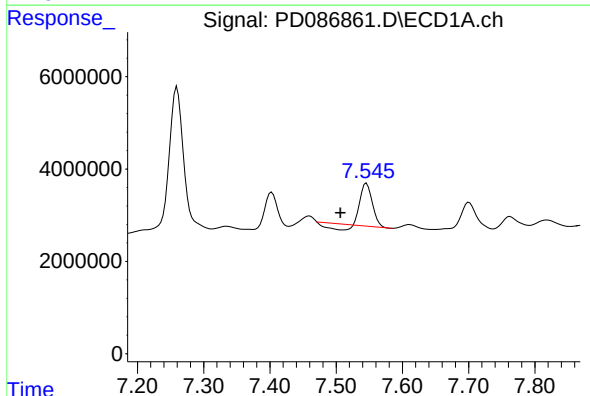
R.T.: 7.150 min
Delta R.T.: -0.012 min
Response: 2514276
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



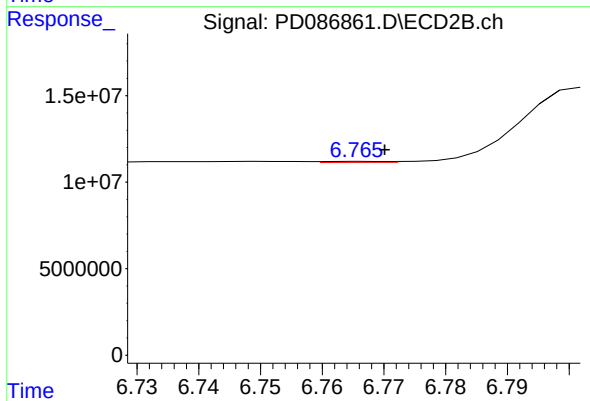
#19 Endosulfan Sulfate

R.T.: 6.512 min
Delta R.T.: 0.016 min
Response: 36218290
Conc: 2.70 ng/ml



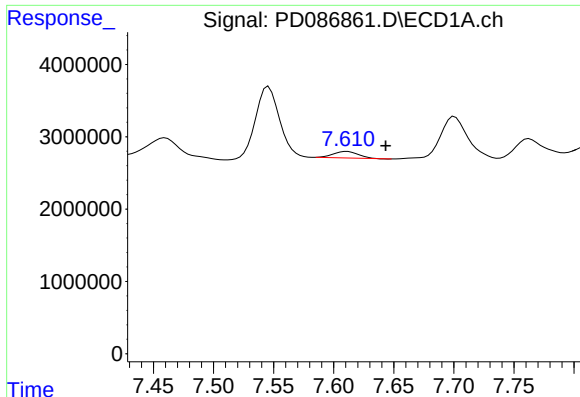
#20 Methoxychlor

R.T.: 7.546 min
Delta R.T.: 0.040 min
Response: 10182730
Conc: 7.54 ng/ml



#20 Methoxychlor

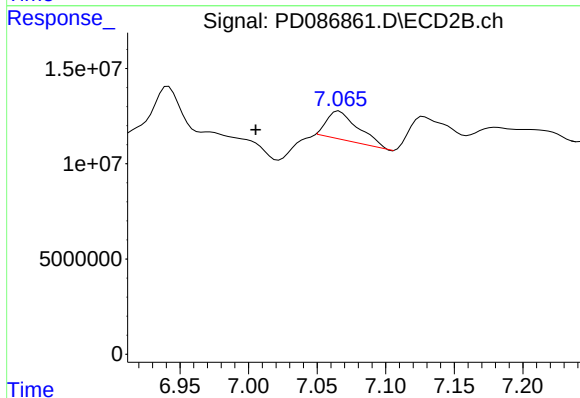
R.T.: 6.767 min
Delta R.T.: -0.003 min
Response: 405549
Conc: N.D.



#21 Endrin ketone

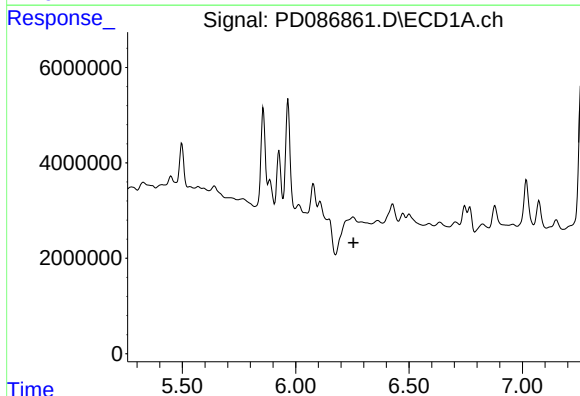
R.T.: 7.611 min
Delta R.T.: -0.032 min
Response: 1316237
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



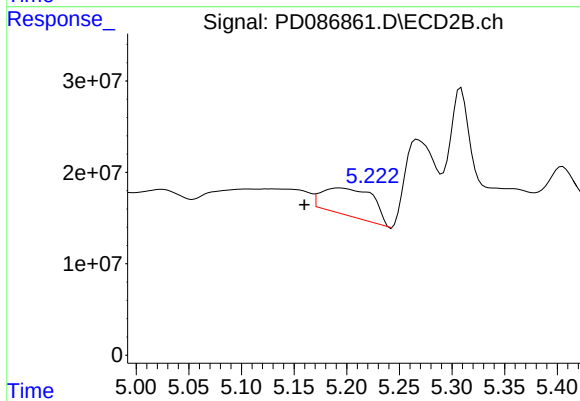
#21 Endrin ketone

R.T.: 7.066 min
Delta R.T.: 0.061 min
Response: 23927054
Conc: 1.60 ng/ml



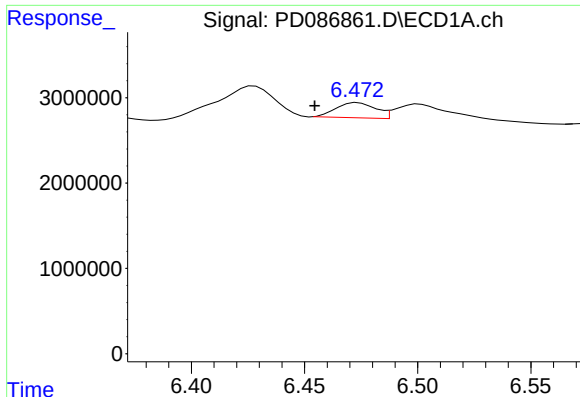
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.255 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

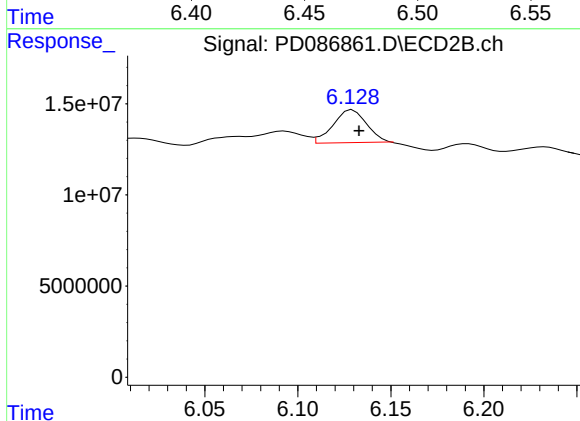
R.T.: 5.193 min
Delta R.T.: 0.033 min
Response: 101625890
Conc: 1245.64 ng/ml



#23 Toxaphene-2

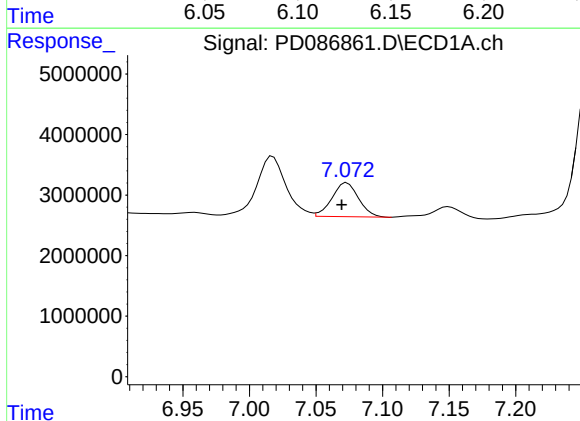
R.T.: 6.474 min
Delta R.T.: 0.019 min
Response: 2162868
Conc: 76.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



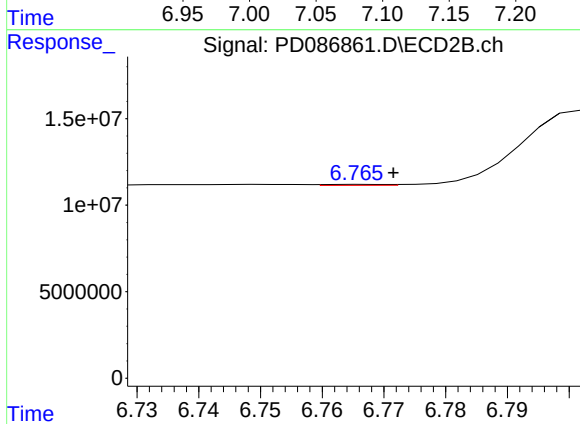
#23 Toxaphene-2

R.T.: 6.129 min
Delta R.T.: -0.004 min
Response: 21945645
Conc: 244.80 ng/ml



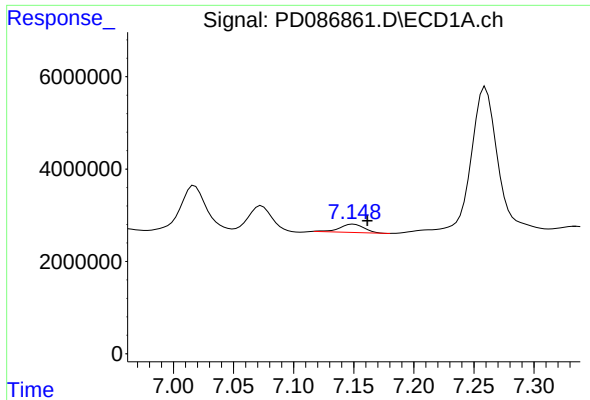
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.004 min
Response: 7800272
Conc: 96.30 ng/ml



#24 Toxaphene-3

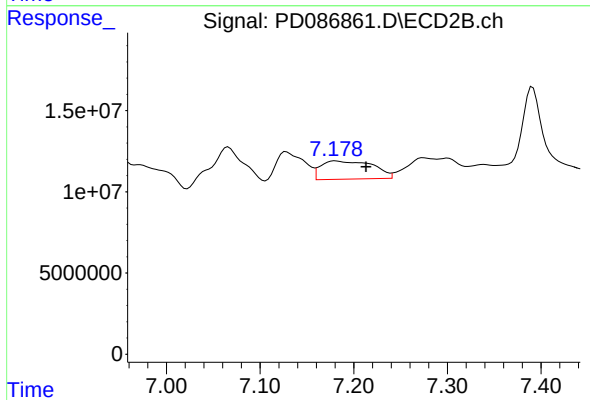
R.T.: 6.767 min
Delta R.T.: -0.004 min
Response: 405549
Conc: 1.37 ng/ml



#25 Toxaphene-4

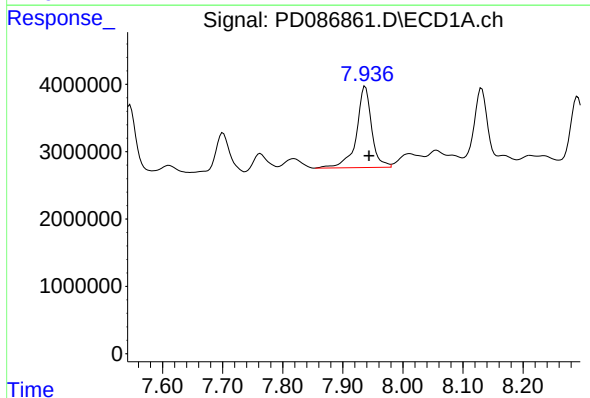
R.T.: 7.150 min
Delta R.T.: -0.012 min
Response: 2514276
Conc: 41.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



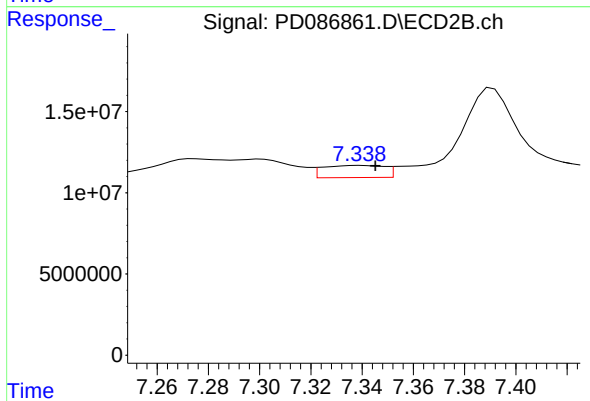
#25 Toxaphene-4

R.T.: 7.181 min
Delta R.T.: -0.033 min
Response: 43508063
Conc: 210.47 ng/ml



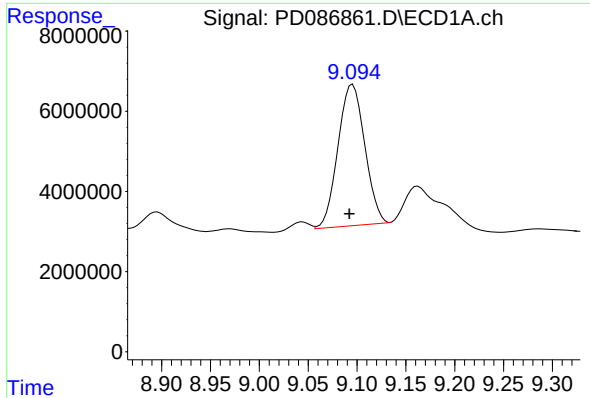
#26 Toxaphene-5

R.T.: 7.937 min
Delta R.T.: -0.006 min
Response: 21135775
Conc: 479.15 ng/ml



#26 Toxaphene-5

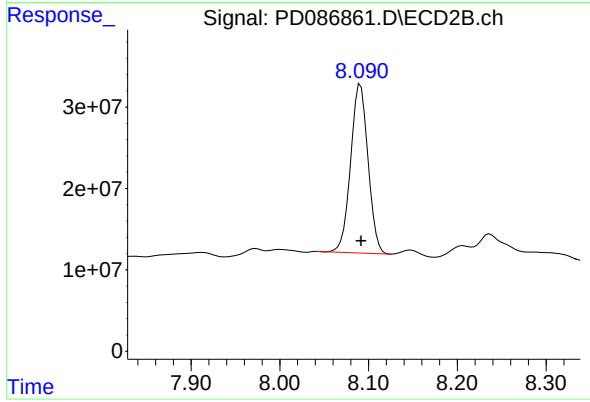
R.T.: 7.339 min
Delta R.T.: -0.006 min
Response: 12456308
Conc: 79.35 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.096 min
Delta R.T.: 0.003 min
Response: 67255759
Conc: 25.26 ng/ml

Instrument :
ECD_D
ClientSampleId :
E29Y1



#27 Decachlorobiphenyl

R.T.: 8.091 min
Delta R.T.: 0.000 min
Response: 282405249
Conc: 22.16 ng/ml