

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
 Data File : PL088993.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 10 Apr 2024 10:55
 Operator : AR\AJ
 Sample : INDA351
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 06:20:33 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 12 05:24:54 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

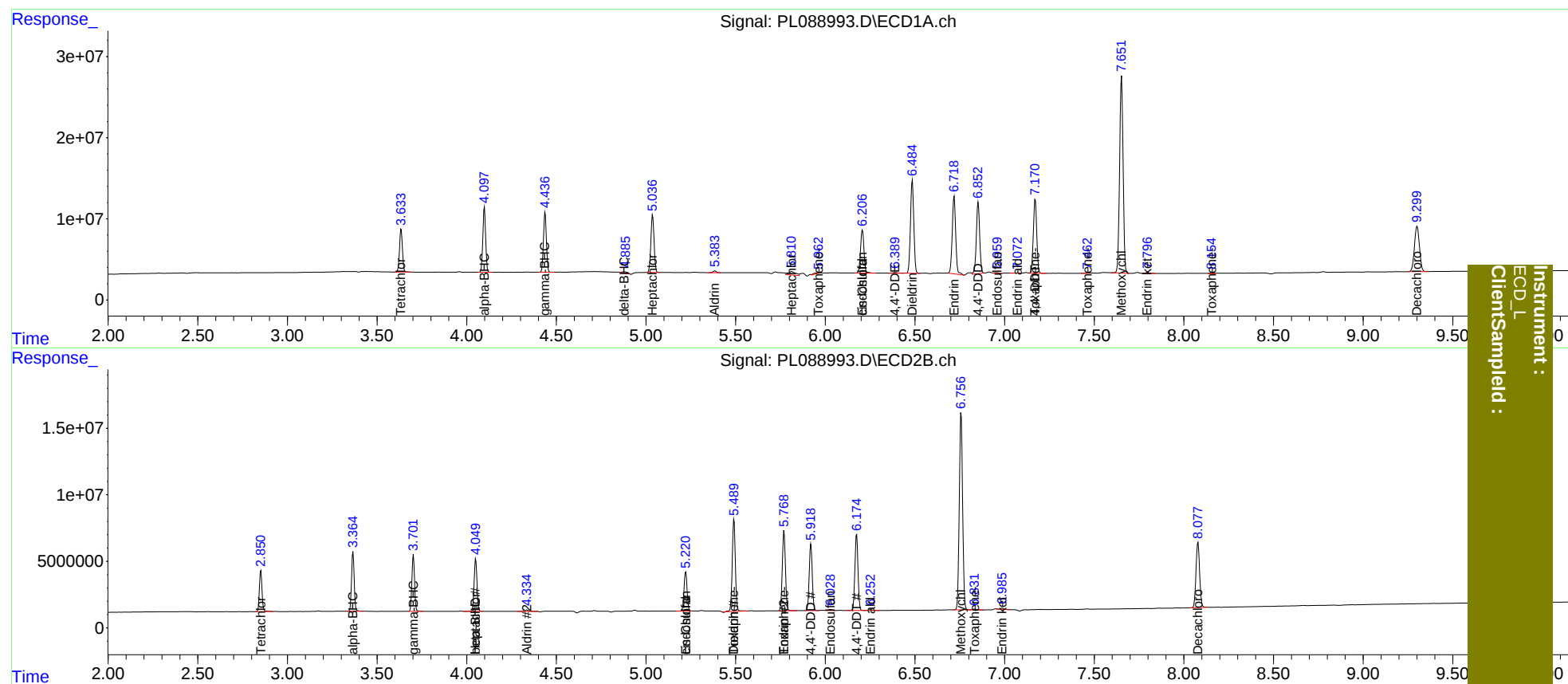
System Monitoring Compounds							
1)	SA Tetrachlo...	3.634	2.852	60128273	31624215	22.030	21.096
27)	SA Decachlor...	9.301	8.079	108.6E6	68960303	42.721	41.461
Target Compounds							
2)	A alpha-BHC	4.099	3.366	87797204	45192116	21.751	21.047
3)	MA gamma-BHC...	4.437	3.703	83661866	43391416	21.747	21.154
4)	MA Heptachlor	5.037	4.050	87359626	43783461	21.712	21.103
5)	MB Aldrin	5.384	4.336	2783653	1745161	0.787	0.915
6)	B beta-BHC	0.000	4.050f	0	43783461	N.D.	45.355
7)	B delta-BHC	4.879	0.000	3776265	0	1.018	N.D. #
8)	B Heptachlo...	5.812	0.000	12794092	0	3.678	N.D. #
9)	A Endosulfan I	6.207	5.222	70945909	35144013	21.487	20.340
11)	B cis-Chlor...	6.207f	5.222f	70945909	35144013	20.744	18.571
12)	B 4,4'-DDE	6.390f	0.000	1363086	0	0.439	N.D. #
13)	MA Dieldrin	6.486	5.491	147.7E6	82778534	42.870	42.879
14)	MA Endrin	6.719	5.770	127.5E6	72204655	44.355	42.078
15)	B Endosulfa...	6.960	6.029f	1381612	1144590	0.460	0.694 #
16)	A 4,4'-DDD	6.853	5.920	113.1E6	58793962	43.530	42.085
17)	MA 4,4'-DDT	7.171	6.175	119.2E6	68924599	42.408	41.686
18)	B Endrin al...	7.072	6.253	617191	864082	0.270	0.662 #
20)	A Methoxychlor	7.653	6.758	327.4E6	189.8E6	212.402	209.086
21)	B Endrin ke...	7.797	6.987	1849011	678113	0.616	0.370 #
22)	Toxaphene-1	5.964	5.491f	2144229	82778534	203.261	8368.662 #
23)	Toxaphene-2	7.171	5.770f	119.2E6	72204655	1375.260	6383.457 #
24)	Toxaphene-3	0.000	6.833f	0	744917	N.D.	14.026
25)	Toxaphene-4	7.465f	0.000	213991	0	5.774	N.D. #
26)	Toxaphene-5	8.155f	0.000	1183177	0	24.822	N.D. #

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

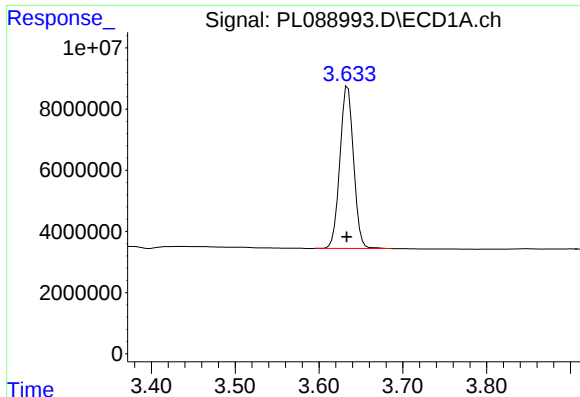
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041124\
Data File : PL088993.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 10 Apr 2024 10:55
Operator : AR\AJ
Sample : INDA351
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 06:20:33 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL041024CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 12 05:24:54 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



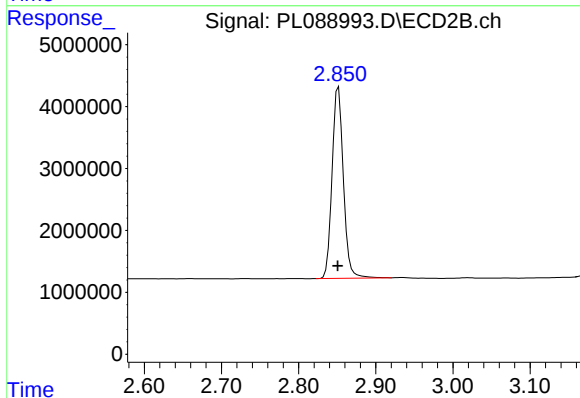
Instrument :
ECD_L
ClientSampled :



#1 Tetrachloro-m-xylene

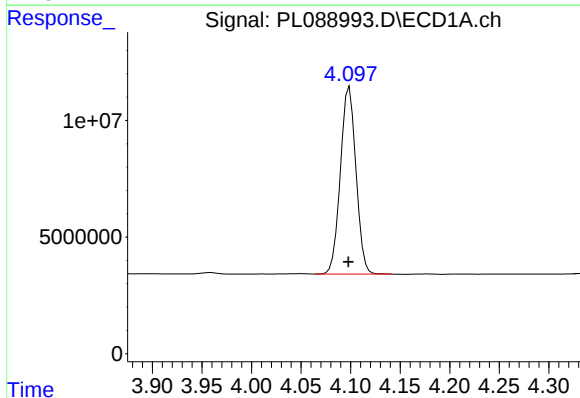
R.T.: 3.634 min
Delta R.T.: 0.001 min
Response: 60128273
Conc: 22.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



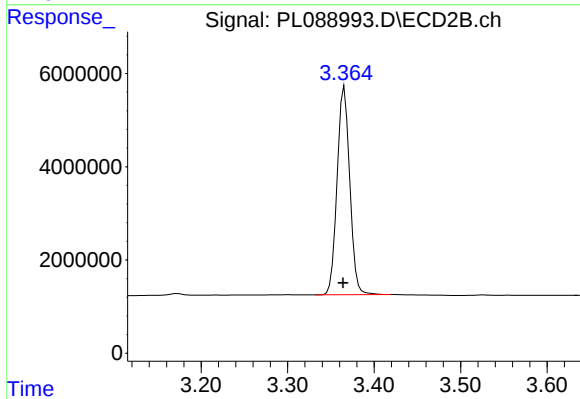
#1 Tetrachloro-m-xylene

R.T.: 2.852 min
Delta R.T.: 0.000 min
Response: 31624215
Conc: 21.10 ng/ml



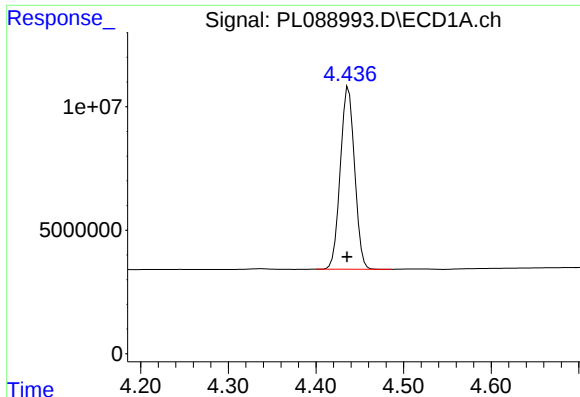
#2 alpha-BHC

R.T.: 4.099 min
Delta R.T.: 0.001 min
Response: 87797204
Conc: 21.75 ng/ml



#2 alpha-BHC

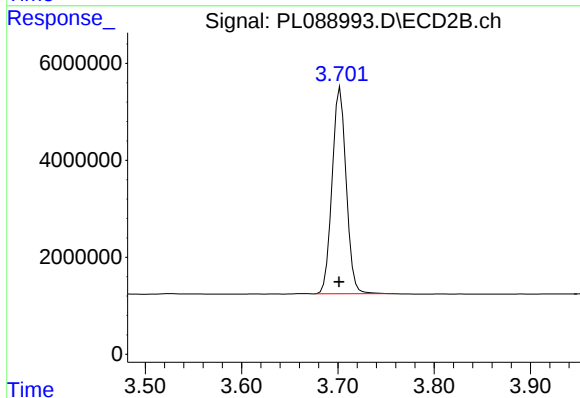
R.T.: 3.366 min
Delta R.T.: 0.002 min
Response: 45192116
Conc: 21.05 ng/ml



#3 gamma-BHC (Lindane)

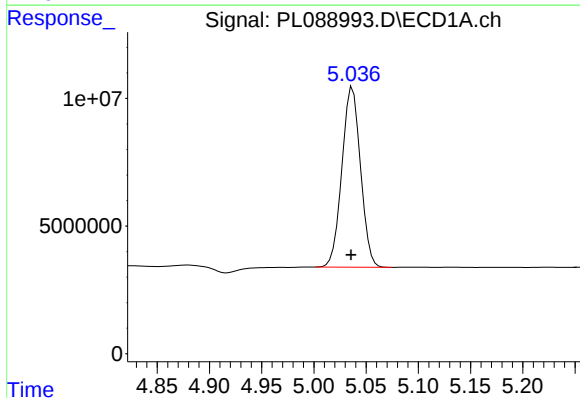
R.T.: 4.437 min
Delta R.T.: 0.002 min
Response: 83661866
Conc: 21.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



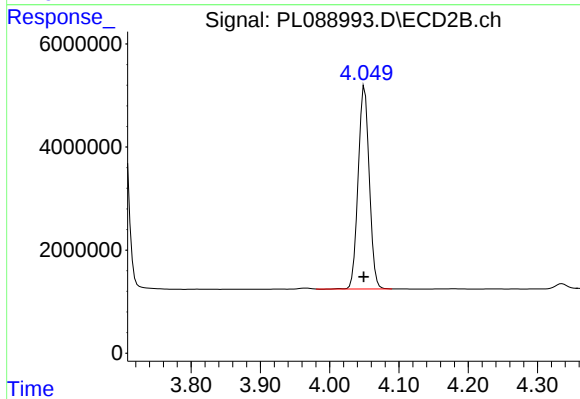
#3 gamma-BHC (Lindane)

R.T.: 3.703 min
Delta R.T.: 0.001 min
Response: 43391416
Conc: 21.15 ng/ml



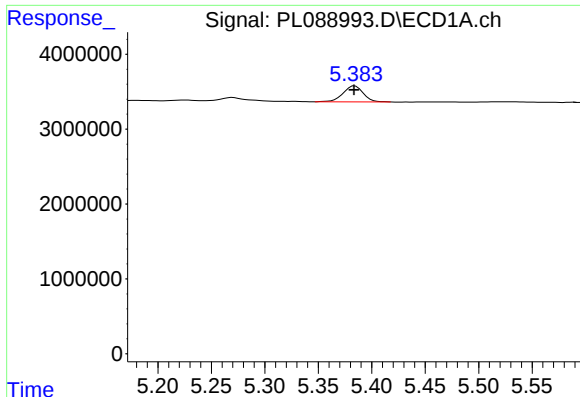
#4 Heptachlor

R.T.: 5.037 min
Delta R.T.: 0.001 min
Response: 87359626
Conc: 21.71 ng/ml



#4 Heptachlor

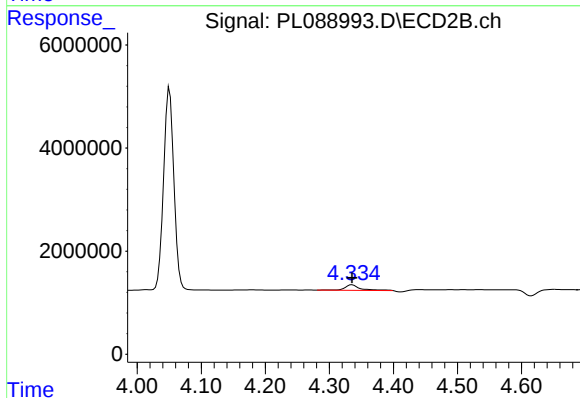
R.T.: 4.050 min
Delta R.T.: 0.001 min
Response: 43783461
Conc: 21.10 ng/ml



#5 Aldrin

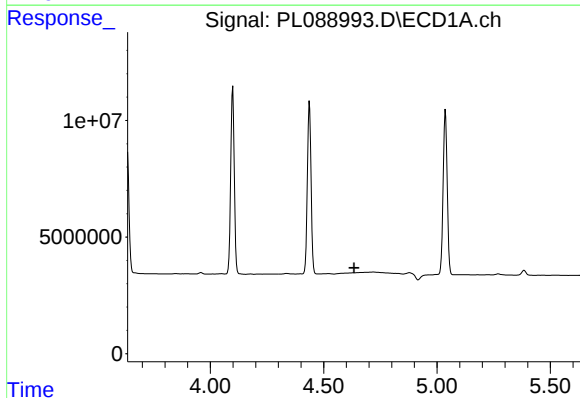
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 2783653
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



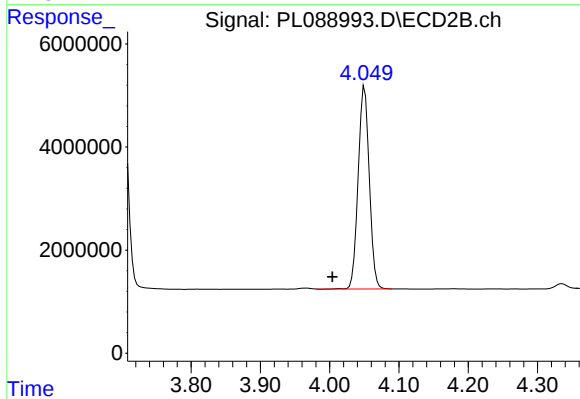
#5 Aldrin

R.T.: 4.336 min
Delta R.T.: 0.000 min
Response: 1745161
Conc: 0.92 ng/ml



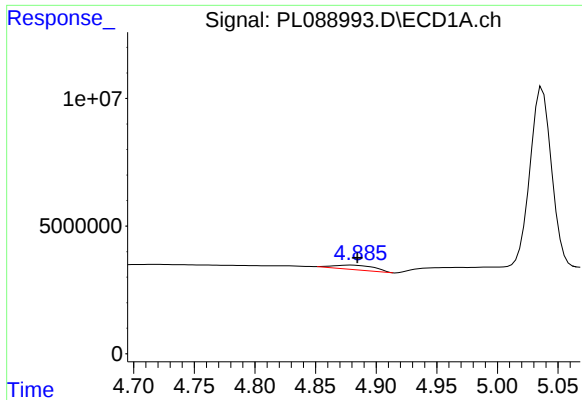
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#6 beta-BHC

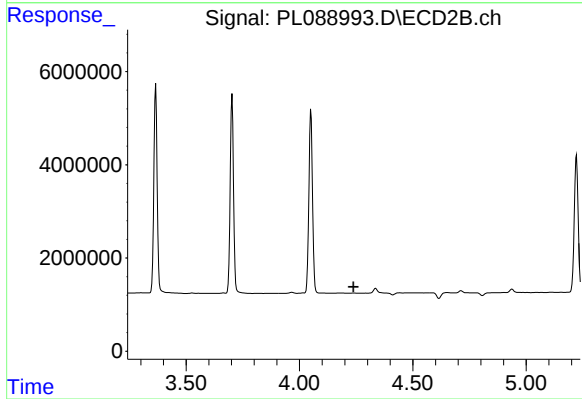
R.T.: 4.050 min
Delta R.T.: 0.047 min
Response: 43783461
Conc: 45.36 ng/ml



#7 delta-BHC

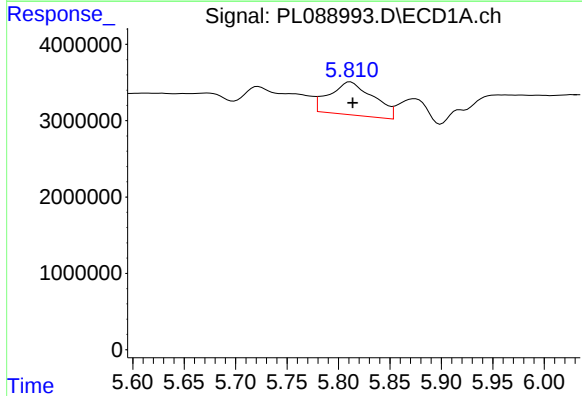
R.T.: 4.879 min
Delta R.T.: -0.006 min
Response: 3776265
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



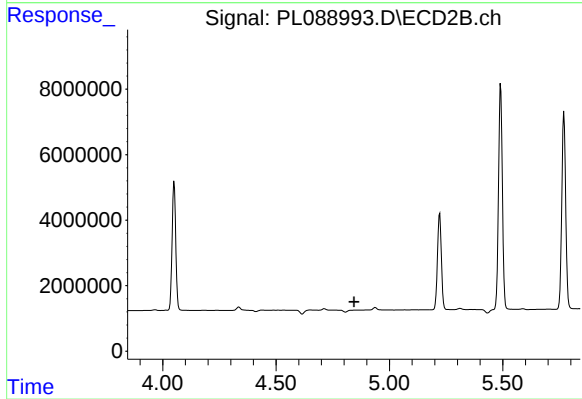
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.239 min
Response: 0
Conc: N.D.



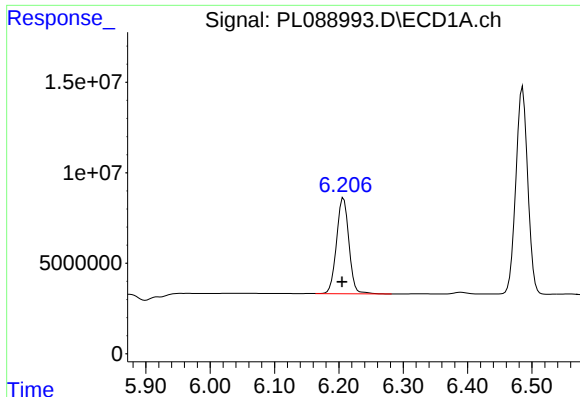
#8 Heptachlor epoxide

R.T.: 5.812 min
Delta R.T.: -0.002 min
Response: 12794092
Conc: 3.68 ng/ml



#8 Heptachlor epoxide

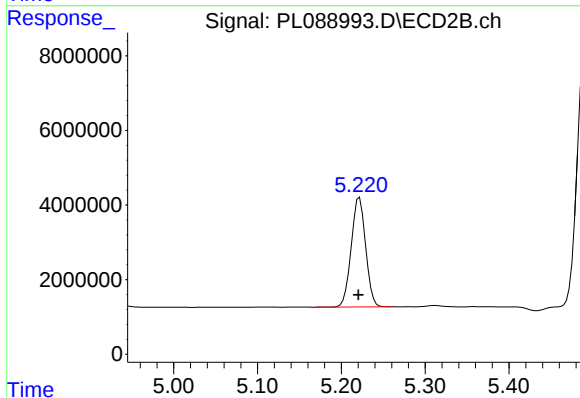
R.T.: 0.000 min
Exp R.T. : 4.844 min
Response: 0
Conc: N.D.



#9 Endosulfan I

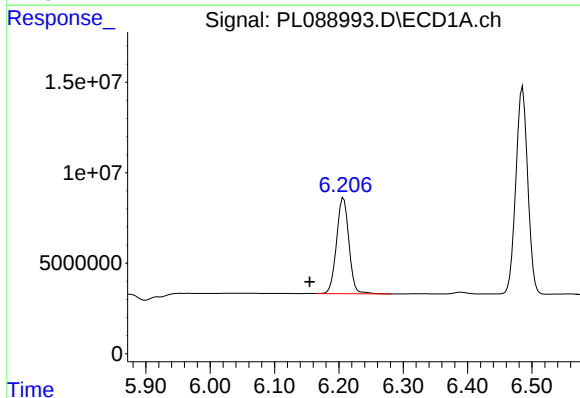
R.T.: 6.207 min
Delta R.T.: 0.002 min
Response: 70945909
Conc: 21.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



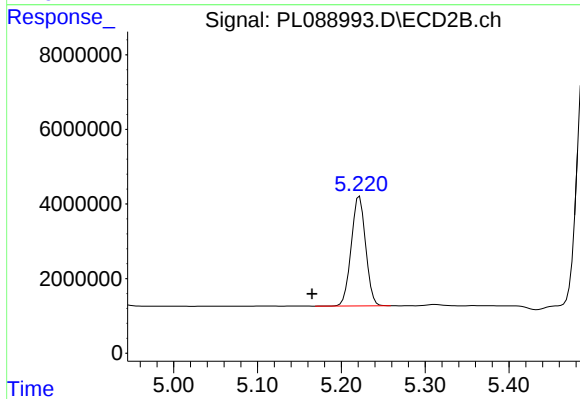
#9 Endosulfan I

R.T.: 5.222 min
Delta R.T.: 0.001 min
Response: 35144013
Conc: 20.34 ng/ml



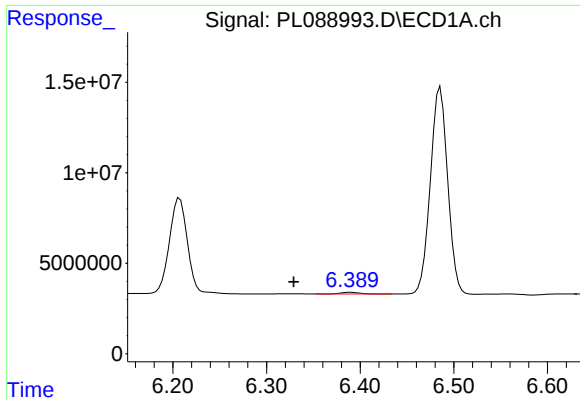
#11 cis-Chlordane

R.T.: 6.207 min
Delta R.T.: 0.052 min
Response: 70945909
Conc: 20.74 ng/ml



#11 cis-Chlordane

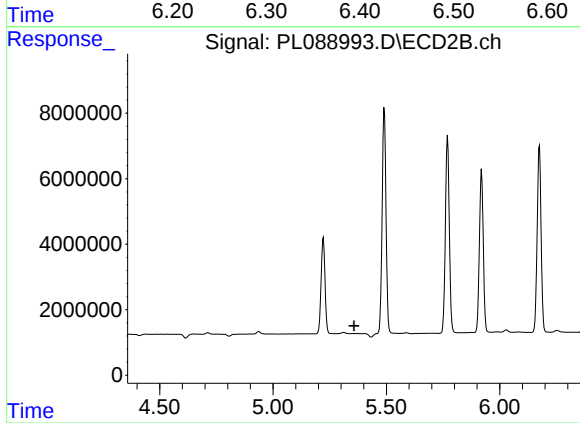
R.T.: 5.222 min
Delta R.T.: 0.057 min
Response: 35144013
Conc: 18.57 ng/ml



#12 4,4'-DDE

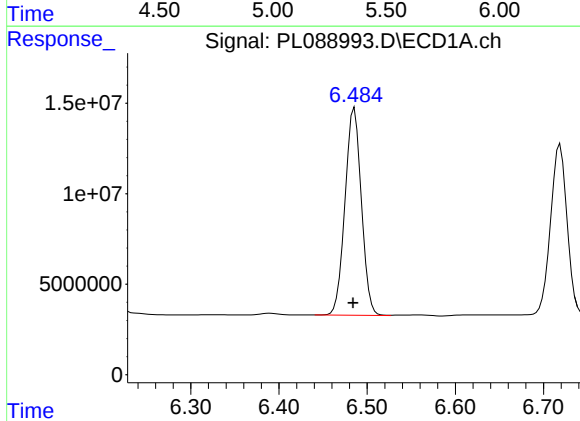
R.T.: 6.390 min
Delta R.T.: 0.061 min
Response: 1363086
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



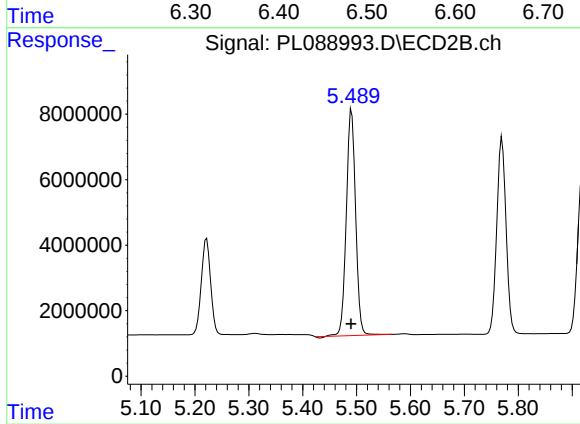
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



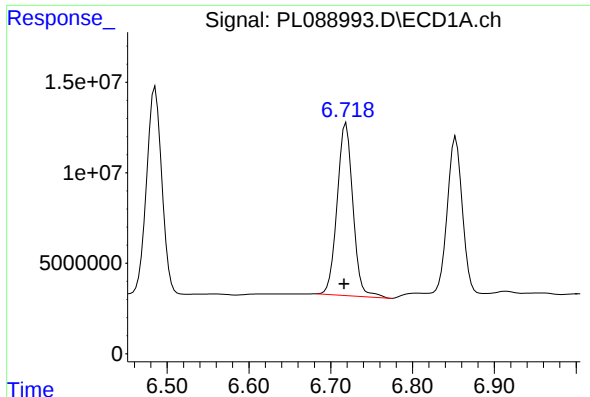
#13 Dieldrin

R.T.: 6.486 min
Delta R.T.: 0.002 min
Response: 147745507
Conc: 42.87 ng/ml



#13 Dieldrin

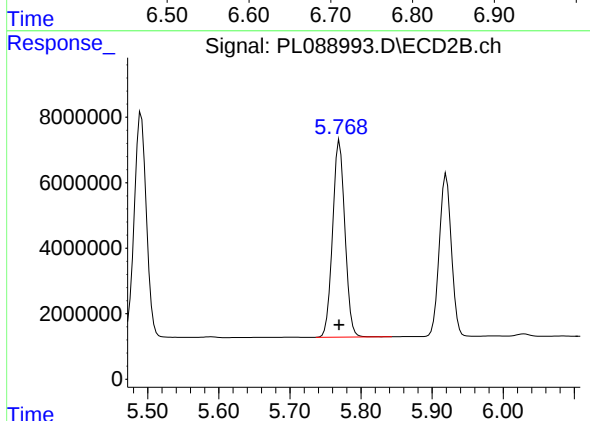
R.T.: 5.491 min
Delta R.T.: 0.001 min
Response: 82778534
Conc: 42.88 ng/ml



#14 Endrin

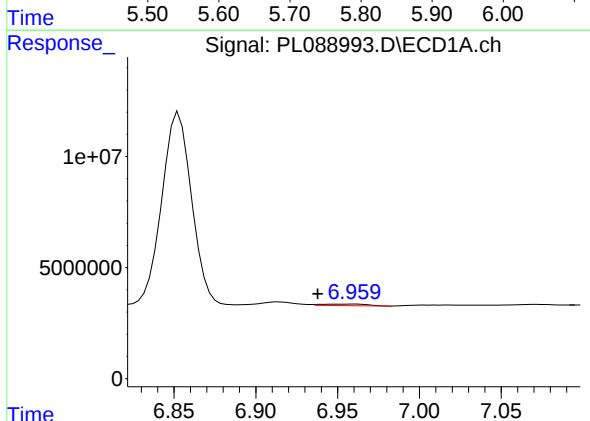
R.T.: 6.719 min
Delta R.T.: 0.003 min
Response: 127462408
Conc: 44.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



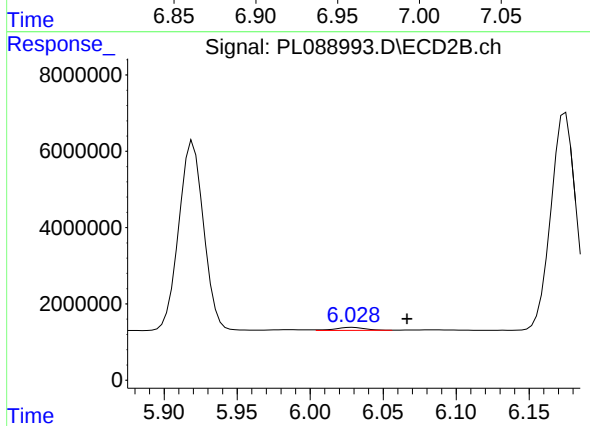
#14 Endrin

R.T.: 5.770 min
Delta R.T.: 0.000 min
Response: 72204655
Conc: 42.08 ng/ml



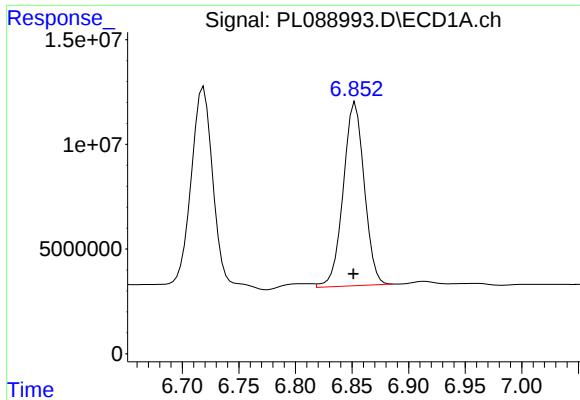
#15 Endosulfan II

R.T.: 6.960 min
Delta R.T.: 0.022 min
Response: 1381612
Conc: 0.46 ng/ml



#15 Endosulfan II

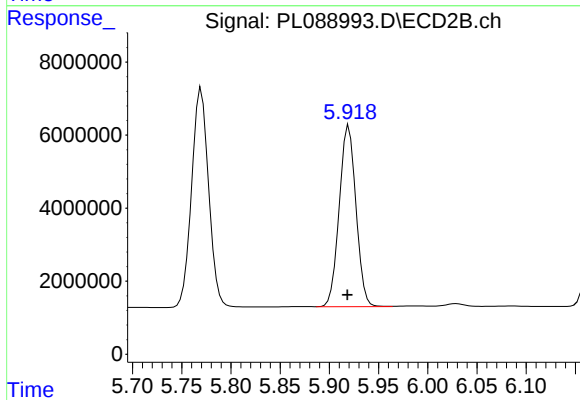
R.T.: 6.029 min
Delta R.T.: -0.037 min
Response: 1144590
Conc: 0.69 ng/ml



#16 4,4'-DDD

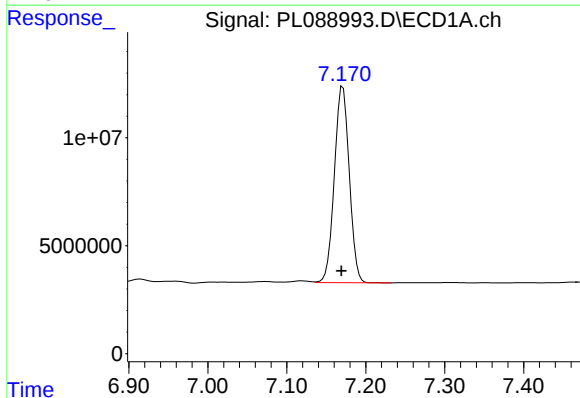
R.T.: 6.853 min
Delta R.T.: 0.002 min
Response: 113066462
Conc: 43.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



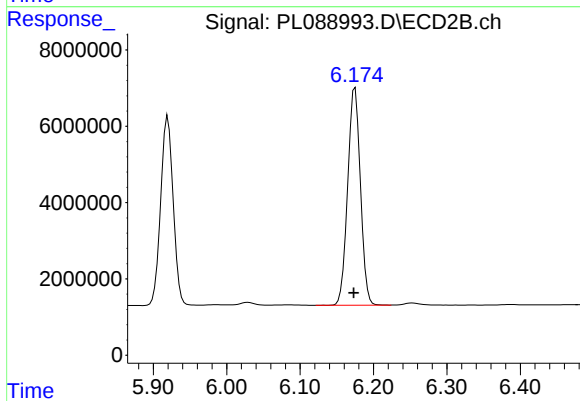
#16 4,4'-DDD

R.T.: 5.920 min
Delta R.T.: 0.001 min
Response: 58793962
Conc: 42.09 ng/ml



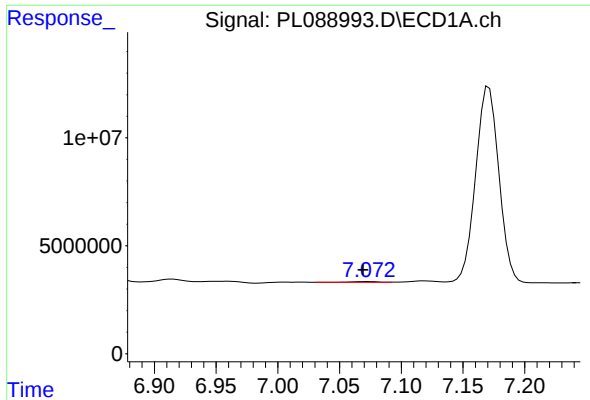
#17 4,4'-DDT

R.T.: 7.171 min
Delta R.T.: 0.002 min
Response: 119238375
Conc: 42.41 ng/ml



#17 4,4'-DDT

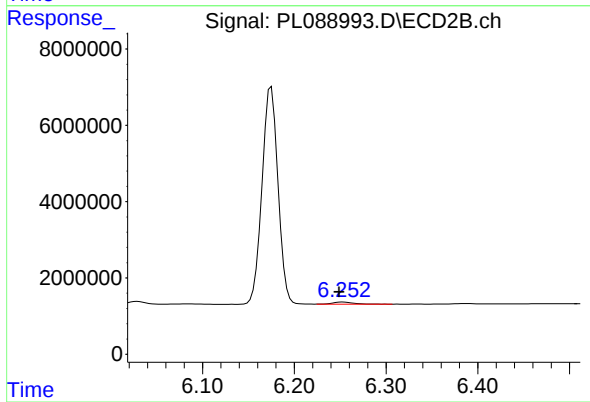
R.T.: 6.175 min
Delta R.T.: 0.002 min
Response: 68924599
Conc: 41.69 ng/ml



#18 Endrin aldehyde

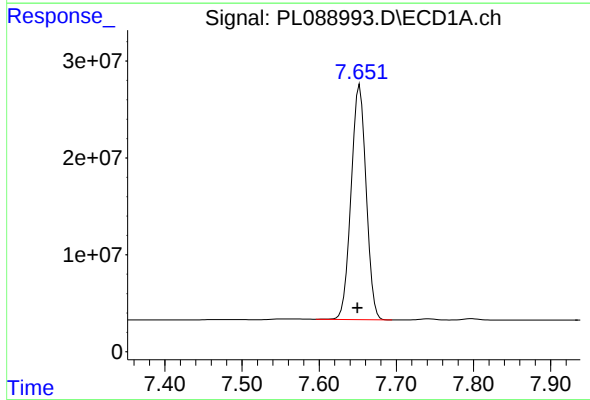
R.T.: 7.072 min
Delta R.T.: 0.003 min
Response: 617191
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



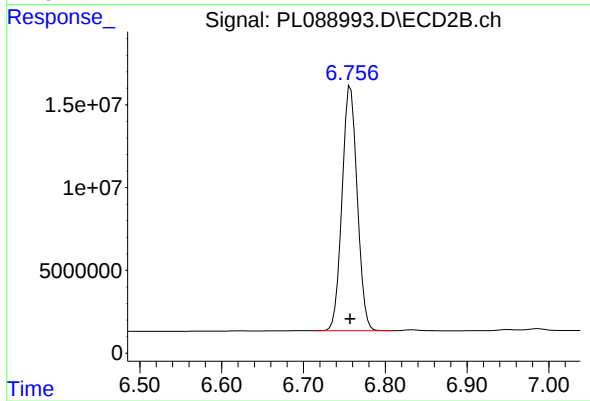
#18 Endrin aldehyde

R.T.: 6.253 min
Delta R.T.: 0.004 min
Response: 864082
Conc: 0.66 ng/ml



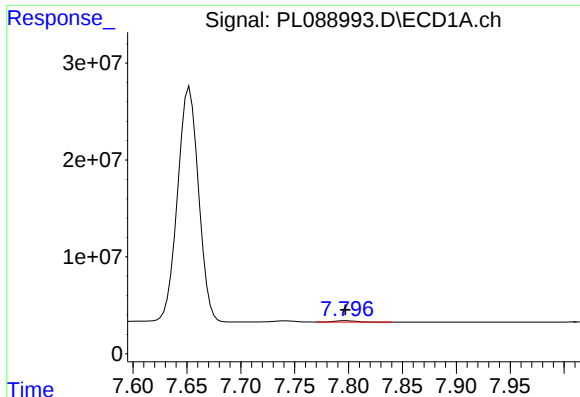
#20 Methoxychlor

R.T.: 7.653 min
Delta R.T.: 0.003 min
Response: 327391815
Conc: 212.40 ng/ml



#20 Methoxychlor

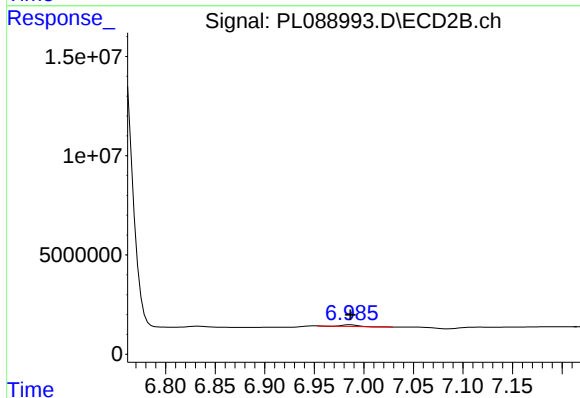
R.T.: 6.758 min
Delta R.T.: 0.000 min
Response: 189837999
Conc: 209.09 ng/ml



#21 Endrin ketone

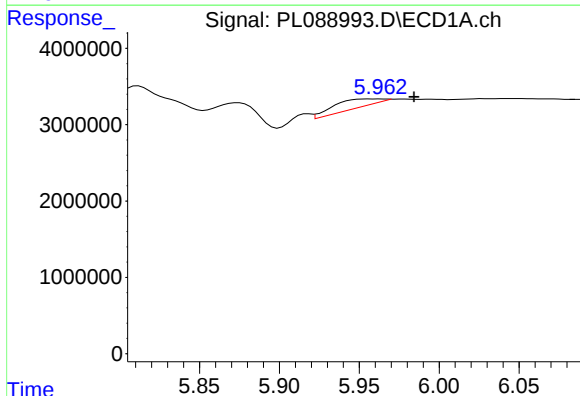
R.T.: 7.797 min
Delta R.T.: 0.000 min
Response: 1849011
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



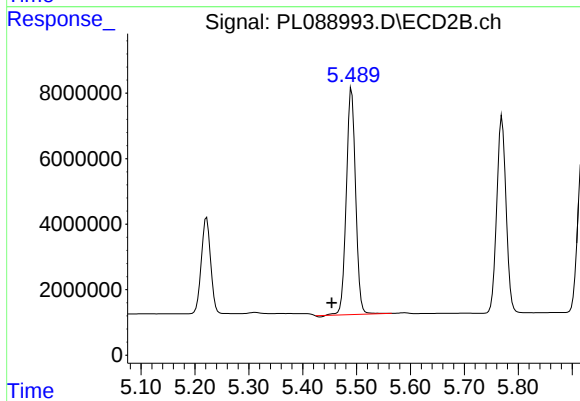
#21 Endrin ketone

R.T.: 6.987 min
Delta R.T.: 0.000 min
Response: 678113
Conc: 0.37 ng/ml



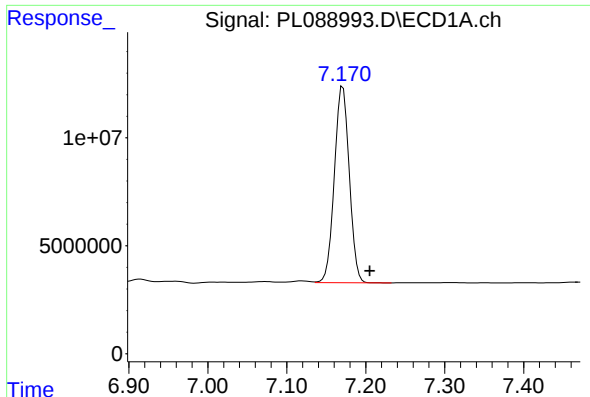
#22 Toxaphene-1

R.T.: 5.964 min
Delta R.T.: -0.020 min
Response: 2144229
Conc: 203.26 ng/ml



#22 Toxaphene-1

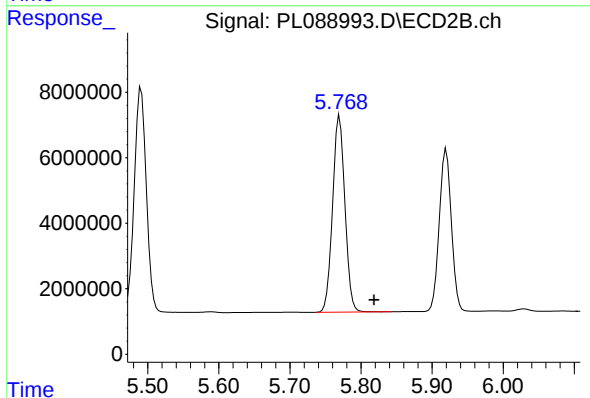
R.T.: 5.491 min
Delta R.T.: 0.037 min
Response: 82778534
Conc: 8368.66 ng/ml



#23 Toxaphene-2

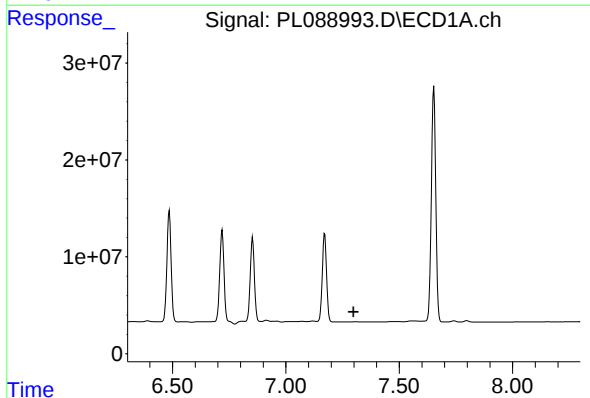
R.T.: 7.171 min
Delta R.T.: -0.034 min
Response: 119238375
Conc: 1375.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



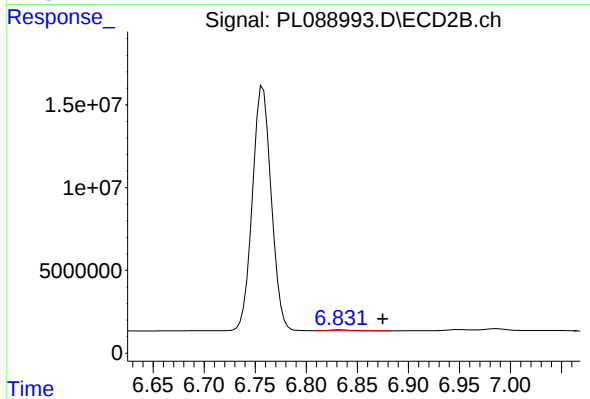
#23 Toxaphene-2

R.T.: 5.770 min
Delta R.T.: -0.049 min
Response: 72204655
Conc: 6383.46 ng/ml



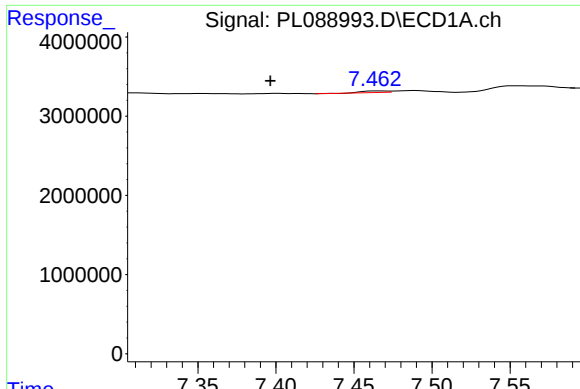
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.298 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

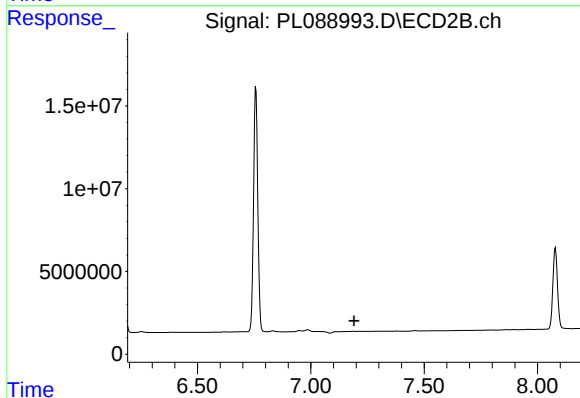
R.T.: 6.833 min
Delta R.T.: -0.042 min
Response: 744917
Conc: 14.03 ng/ml



#25 Toxaphene-4

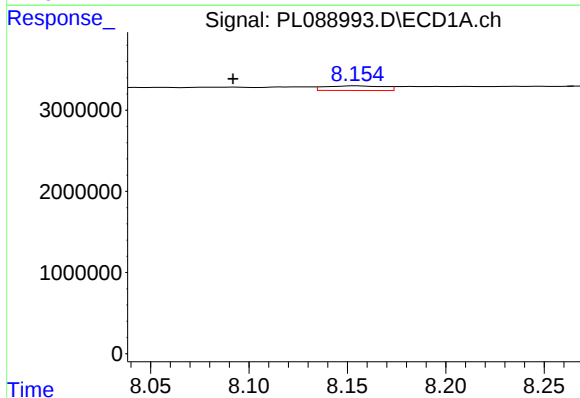
R.T.: 7.465 min
Delta R.T.: 0.068 min
Response: 213991
Conc: 5.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



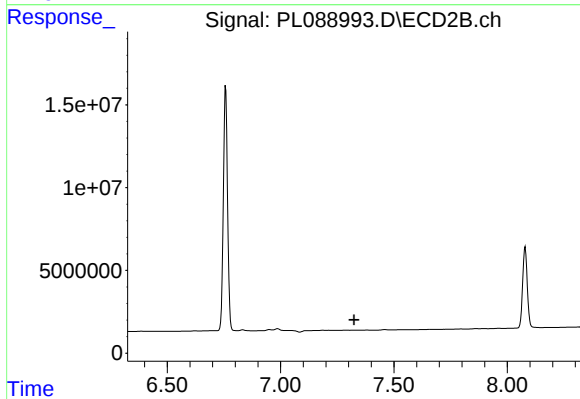
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.191 min
Response: 0
Conc: N.D.



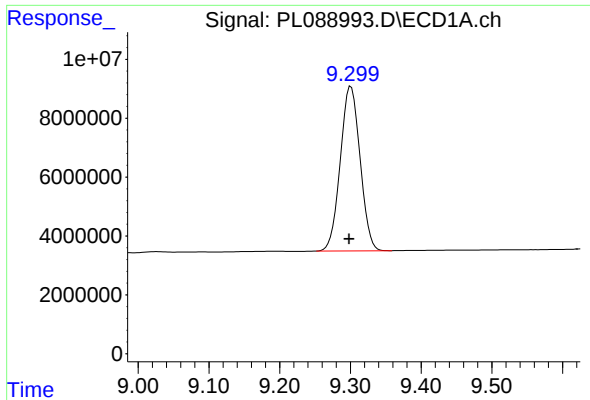
#26 Toxaphene-5

R.T.: 8.155 min
Delta R.T.: 0.063 min
Response: 1183177
Conc: 24.82 ng/ml



#26 Toxaphene-5

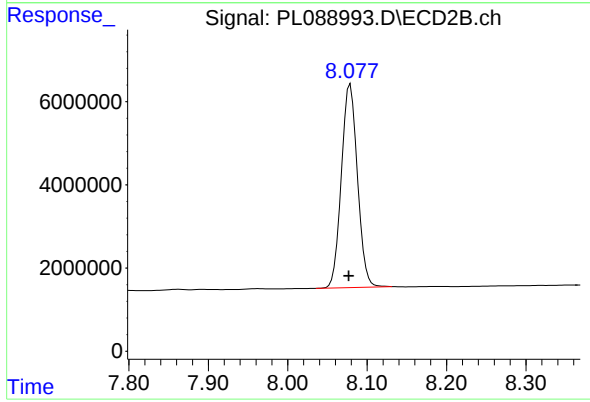
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.301 min
Delta R.T.: 0.003 min
Response: 108623572
Conc: 42.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.079 min
Delta R.T.: 0.002 min
Response: 68960303
Conc: 41.46 ng/ml