

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082123\
 Data File : PL084868.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2023 11:25
 Operator : AR\AJ
 Sample : 03573-01
 Misc : TOX MDL WATER
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 21 22:28:24 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 15 05:52:51 2023
 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

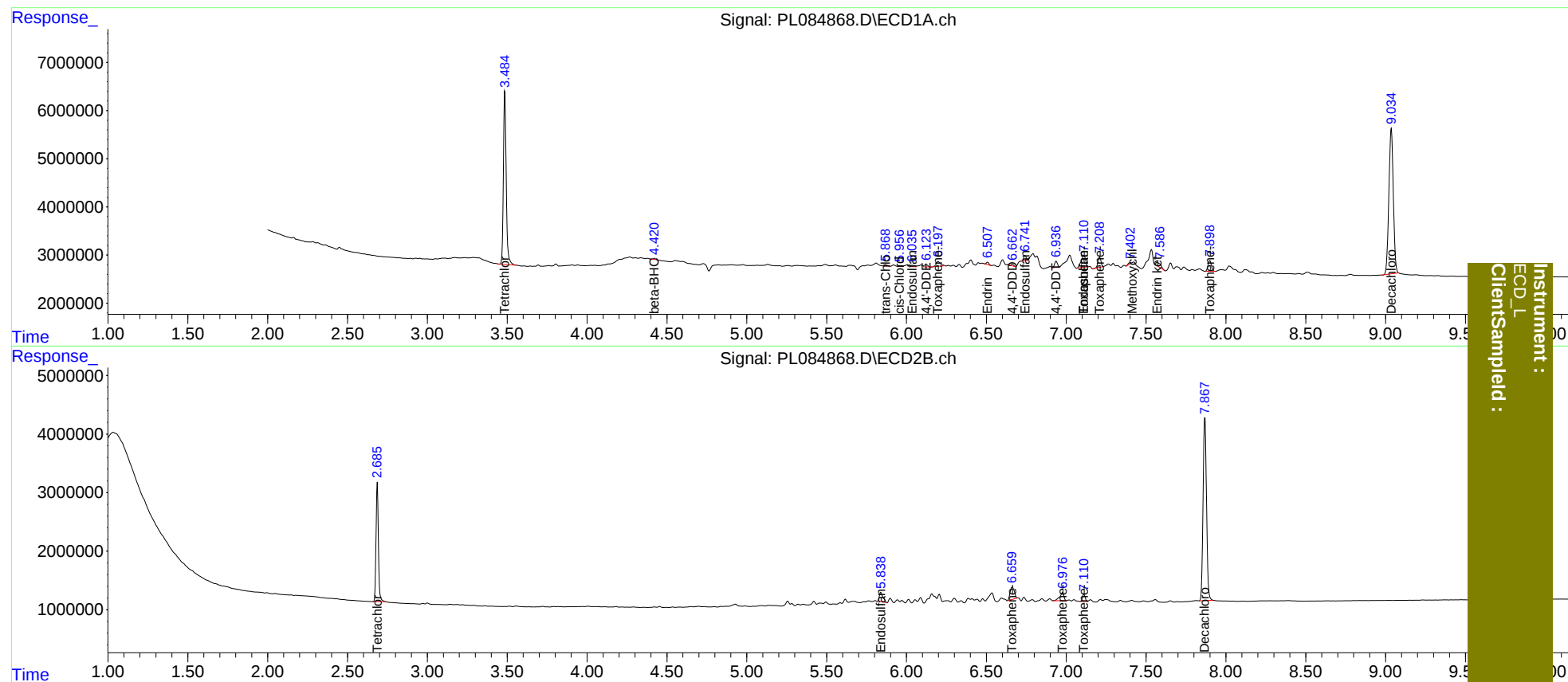
System Monitoring Compounds							
1)	SA Tetrachlo...	3.485	2.687	44361460	21082603	17.695	17.859
27)	SA Decachlor...	9.036	7.869	58773451	46221386	34.295	34.127
Target Compounds							
2)	A alpha-BHC	3.941	0.000	139588	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.268	0.000	343482	0	<MDL	N.D. #
6)	B beta-BHC	4.421f	0.000	209232	0	0.118	N.D. #
7)	B delta-BHC	4.728	0.000	136058	0	<MDL	N.D. #
8)	B Heptachlo...	5.651	0.000	174550	0	<MDL	N.D. #
9)	A Endosulfan I	6.036	0.000	535699	0	0.188	N.D. #
10)	B trans-Chl...	5.867	0.000	345647	0	0.110	N.D. #
11)	B cis-Chlor...	5.958	0.000	390208	0	0.122	N.D. #
12)	B 4,4'-DDE	6.124	0.000	767912	0	0.290	N.D. #
13)	MA Dieldrin	6.294	0.000	285443	0	<MDL	N.D. #
14)	MA Endrin	6.508	0.000	552612	0	0.243	N.D. #
15)	B Endosulfa...	6.743	5.840	1079687	2441635	0.459	1.758 #
16)	A 4,4'-DDD	6.663	0.000	317035	0	0.168	N.D. #
17)	MA 4,4'-DDT	6.938f	0.000	1545056	0	0.801	N.D. #
18)	B Endrin al...	6.900	0.000	67432	0	<MDL	N.D. #
19)	B Endosulfa...	7.112	0.000	4757536	0	2.151	N.D. #
20)	A Methoxychlor	7.403f	0.000	307270	0	0.317	N.D. #
21)	B Endrin ke...	7.570	0.000	1668950	0	0.760	N.D. #
22)	Toxaphene-1	6.198	0.000	1885383	0	91.683	N.D. #
24)	Toxaphene-3	7.112	6.662	4757536	3822985	100.313	80.607
25)	Toxaphene-4	7.210	6.978	2790554	2603581	101.810	81.943
26)	Toxaphene-5	7.899	7.112	3324130	1449641	101.114	76.084

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

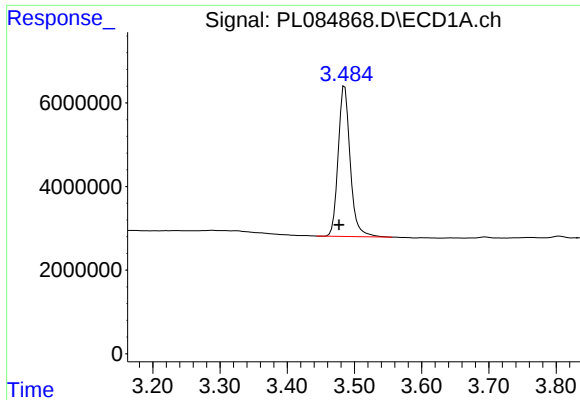
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082123\
Data File : PL084868.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Aug 2023 11:25
Operator : AR\AJ
Sample : 03573-01
Misc : TOX MDL WATER
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 21 22:28:24 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081523CLP.M
Quant Title : GC Extractables
QLast Update : Tue Aug 15 05:52:51 2023
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



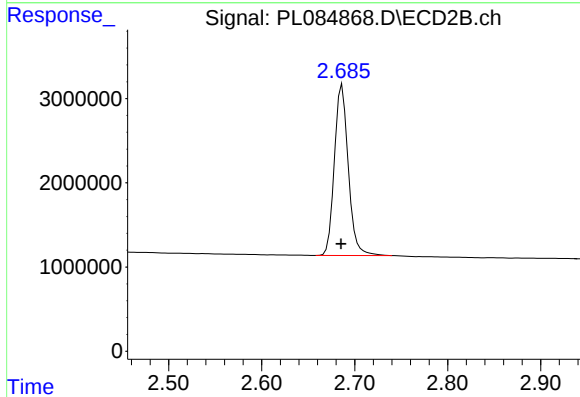
Instrument :
ECD_L
ClientSampled :
PL081523CLP.M



#1 Tetrachloro-m-xylene

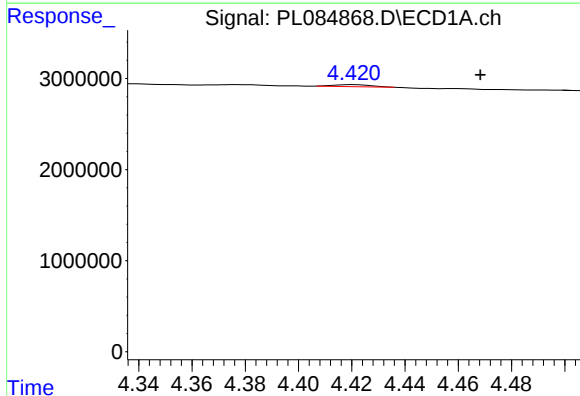
R.T.: 3.485 min
Delta R.T.: 0.008 min
Response: 44361460
Conc: 17.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



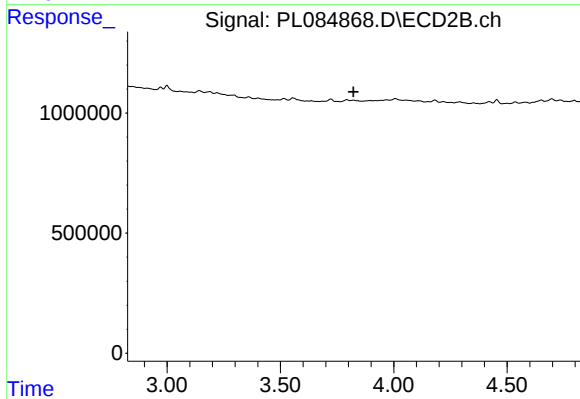
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 21082603
Conc: 17.86 ng/ml



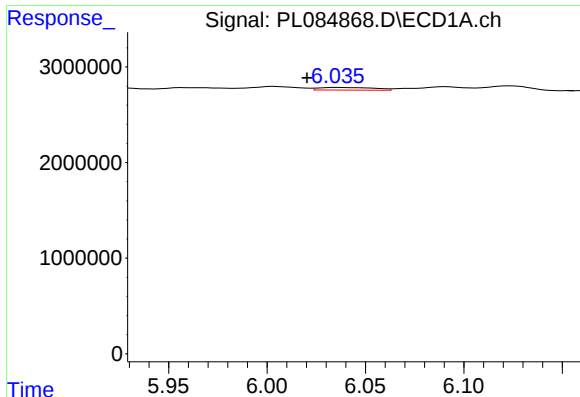
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: -0.047 min
Response: 209232
Conc: 0.12 ng/ml



#6 beta-BHC

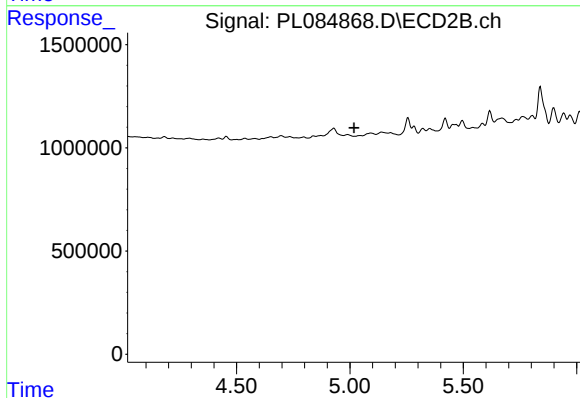
R.T.: 0.000 min
Exp R.T. : 3.822 min
Response: 0
Conc: N.D.



#9 Endosulfan I

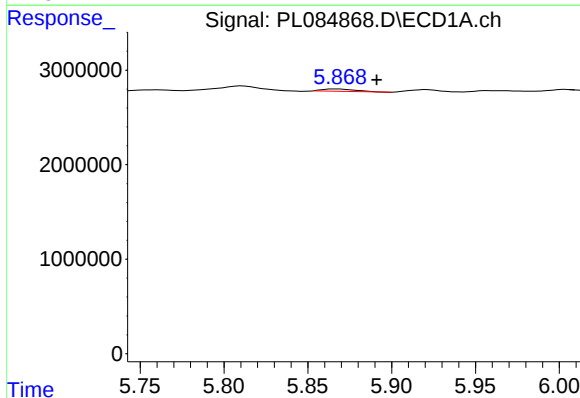
R.T.: 6.036 min
Delta R.T.: 0.016 min
Response: 535699
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



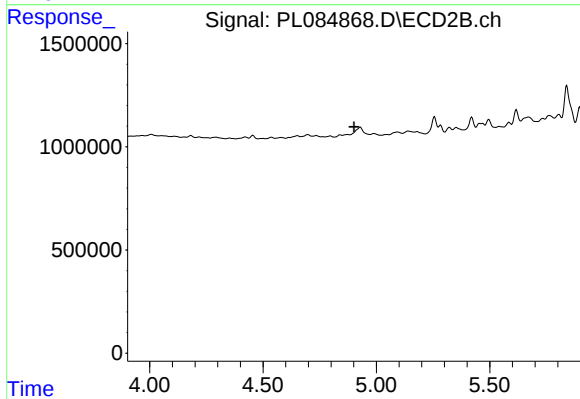
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.019 min
Response: 0
Conc: N.D.



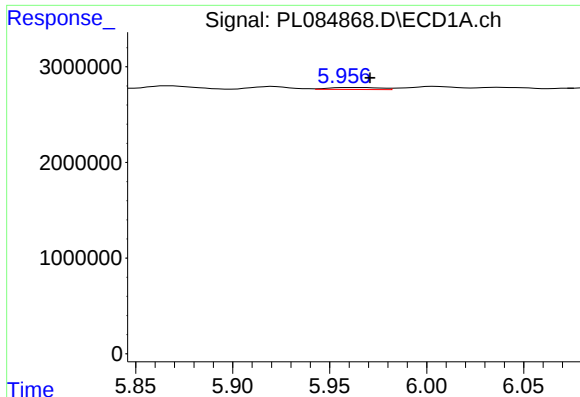
#10 trans-Chlordane

R.T.: 5.867 min
Delta R.T.: -0.024 min
Response: 345647
Conc: 0.11 ng/ml



#10 trans-Chlordane

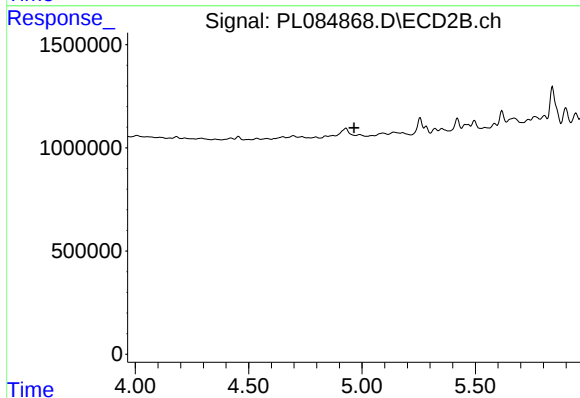
R.T.: 0.000 min
Exp R.T. : 4.901 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

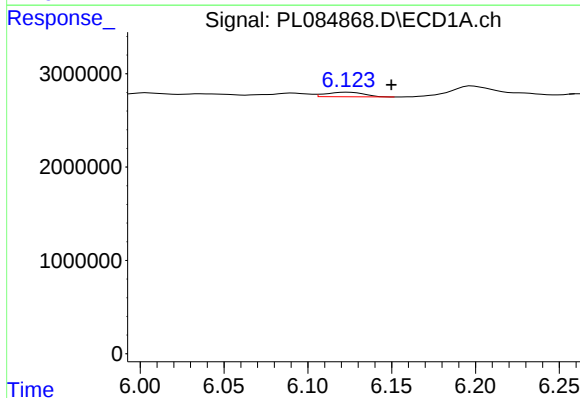
R.T.: 5.958 min
Delta R.T.: -0.013 min
Response: 390208
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



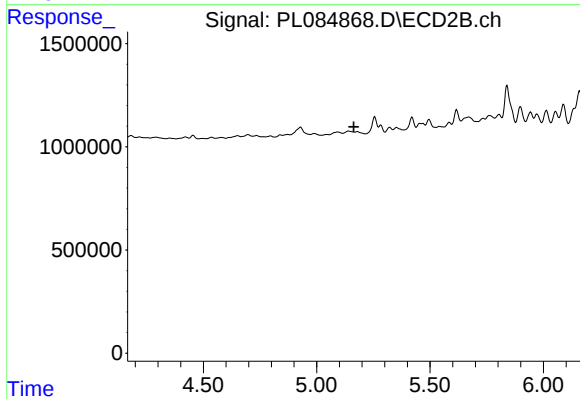
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



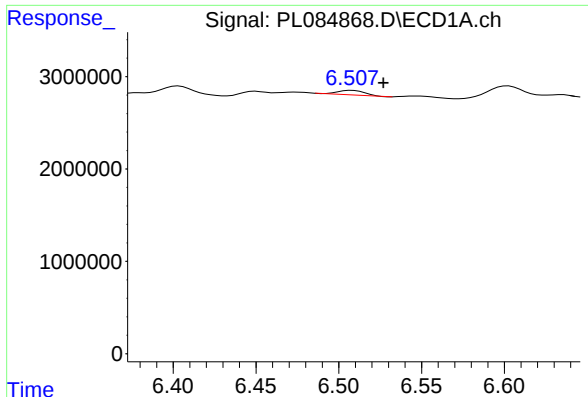
#12 4,4'-DDE

R.T.: 6.124 min
Delta R.T.: -0.026 min
Response: 767912
Conc: 0.29 ng/ml



#12 4,4'-DDE

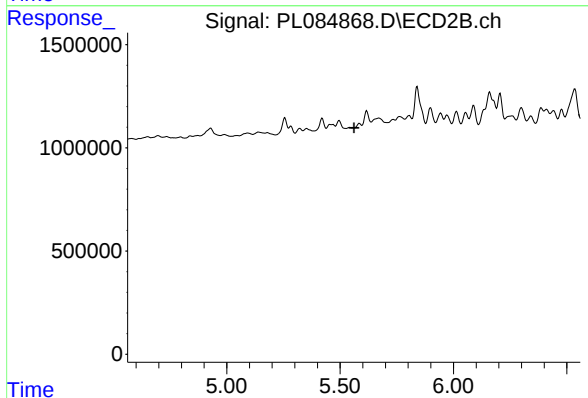
R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



#14 Endrin

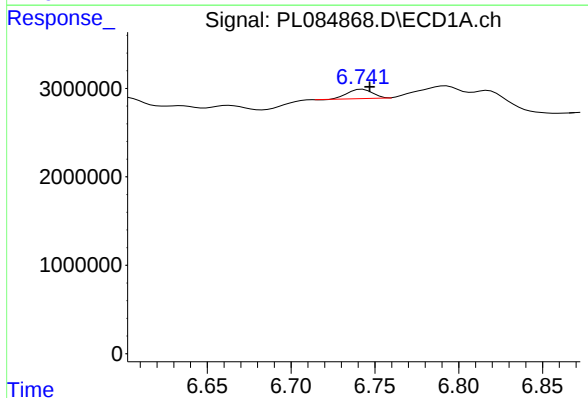
R.T.: 6.508 min
Delta R.T.: -0.019 min
Response: 552612
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



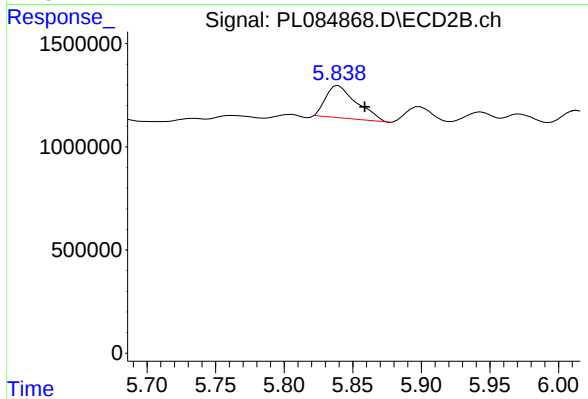
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



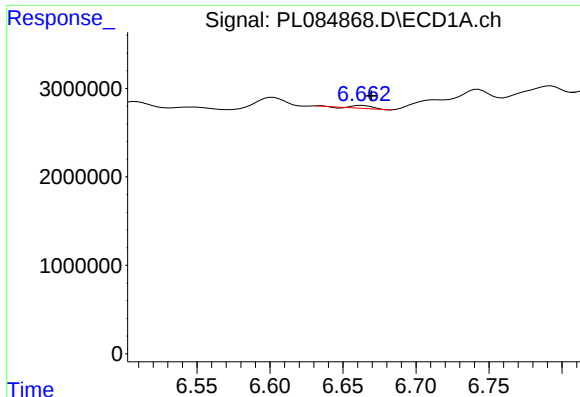
#15 Endosulfan II

R.T.: 6.743 min
Delta R.T.: -0.004 min
Response: 1079687
Conc: 0.46 ng/ml



#15 Endosulfan II

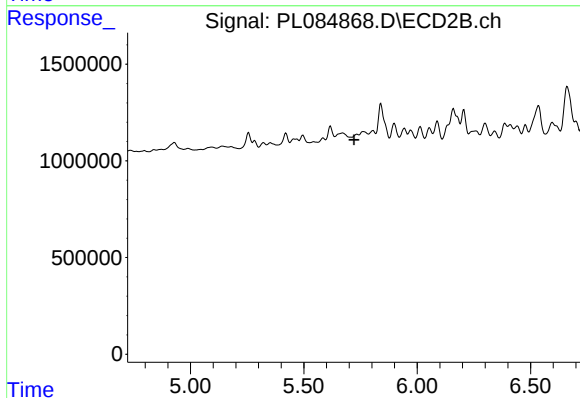
R.T.: 5.840 min
Delta R.T.: -0.019 min
Response: 2441635
Conc: 1.76 ng/ml



#16 4,4'-DDD

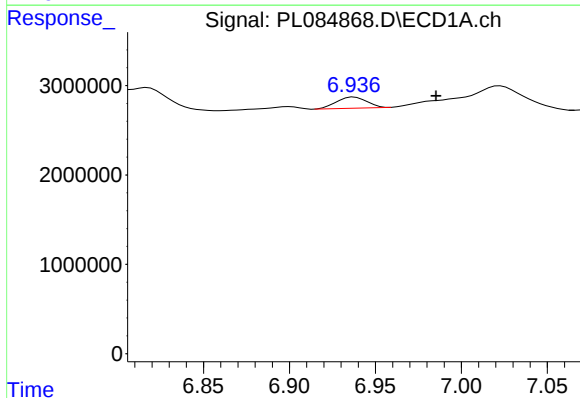
R.T.: 6.663 min
Delta R.T.: -0.006 min
Response: 317035
Conc: 0.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



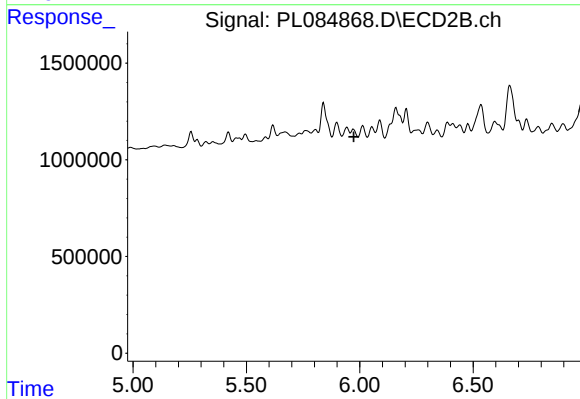
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.722 min
Response: 0
Conc: N.D.



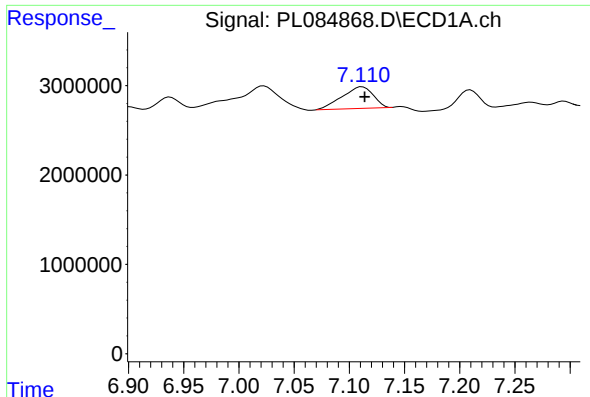
#17 4,4'-DDT

R.T.: 6.938 min
Delta R.T.: -0.048 min
Response: 1545056
Conc: 0.80 ng/ml



#17 4,4'-DDT

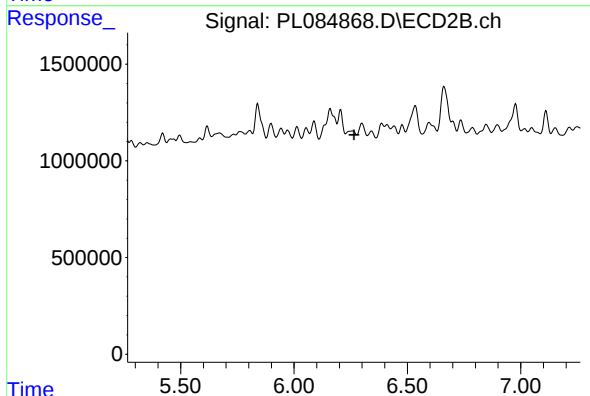
R.T.: 0.000 min
Exp R.T. : 5.974 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

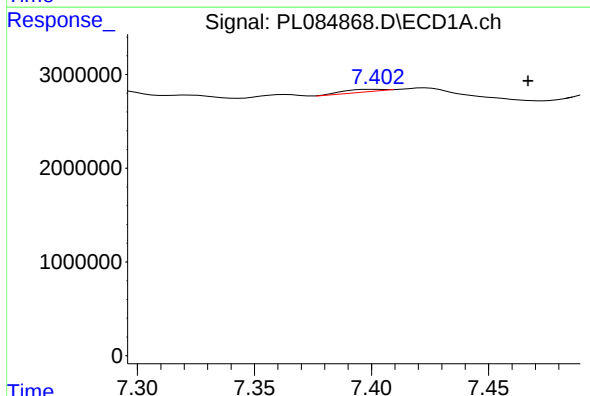
R.T.: 7.112 min
Delta R.T.: -0.002 min
Response: 4757536
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



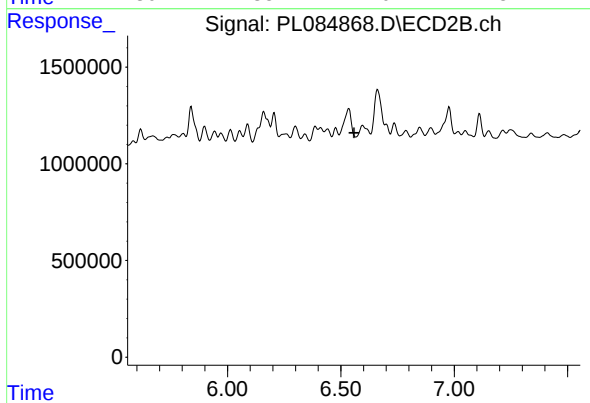
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.



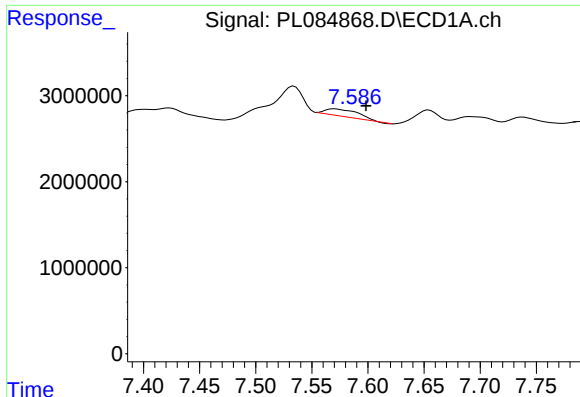
#20 Methoxychlor

R.T.: 7.403 min
Delta R.T.: -0.064 min
Response: 307270
Conc: 0.32 ng/ml



#20 Methoxychlor

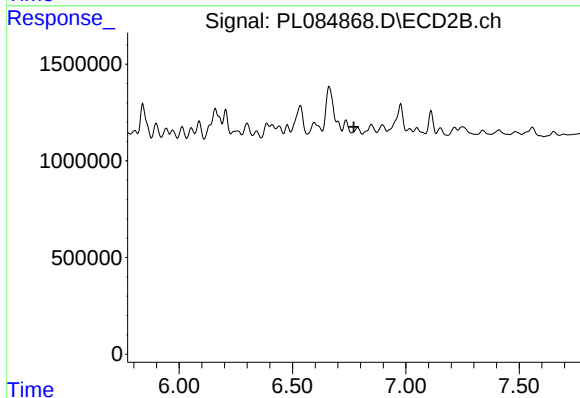
R.T.: 0.000 min
Exp R.T. : 6.559 min
Response: 0
Conc: N.D.



#21 Endrin ketone

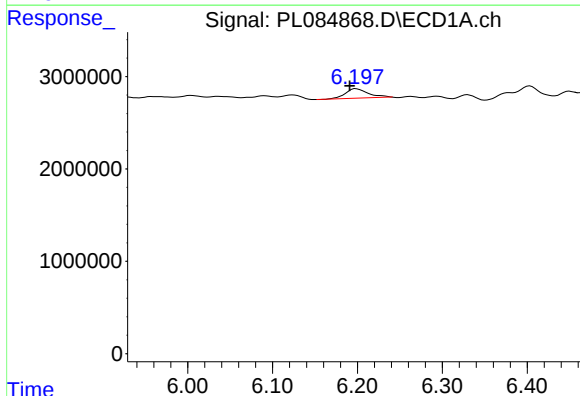
R.T.: 7.570 min
Delta R.T.: -0.028 min
Response: 1668950
Conc: 0.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



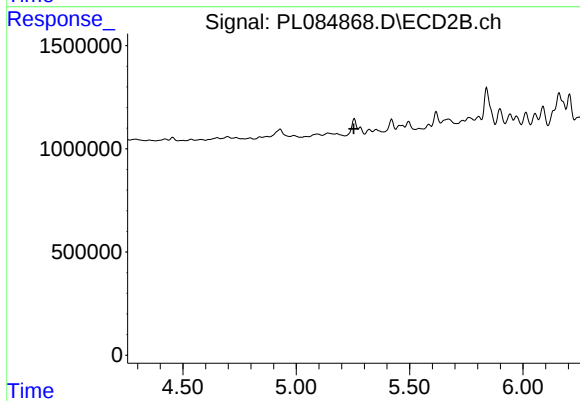
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.770 min
Response: 0
Conc: N.D.



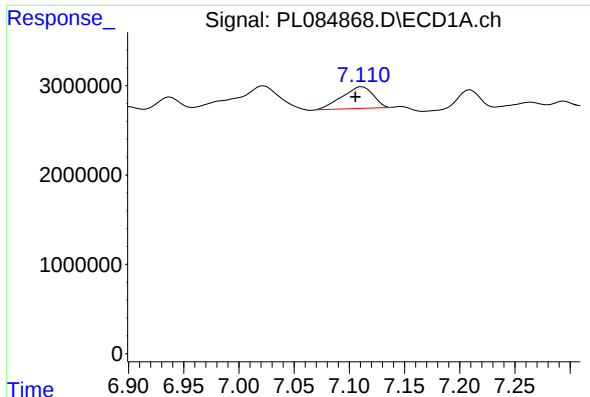
#22 Toxaphene-1

R.T.: 6.198 min
Delta R.T.: 0.007 min
Response: 1885383
Conc: 91.68 ng/ml



#22 Toxaphene-1

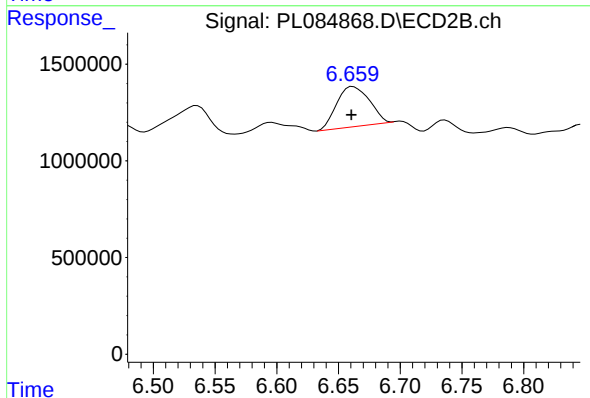
R.T.: 0.000 min
Exp R.T. : 5.254 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

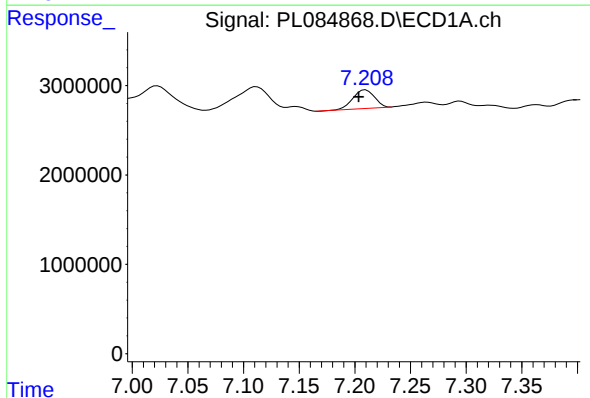
R.T.: 7.112 min
Delta R.T.: 0.006 min
Response: 4757536
Conc: 100.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



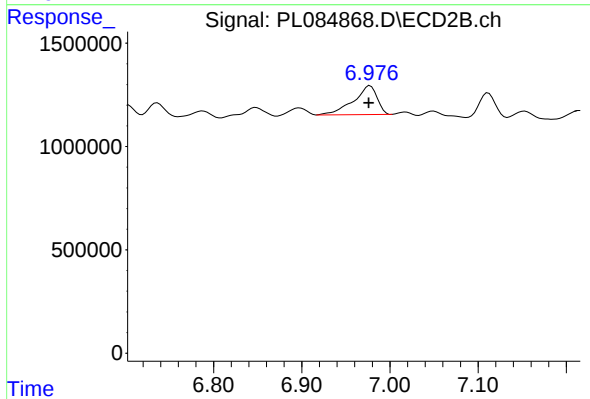
#24 Toxaphene-3

R.T.: 6.662 min
Delta R.T.: 0.001 min
Response: 3822985
Conc: 80.61 ng/ml



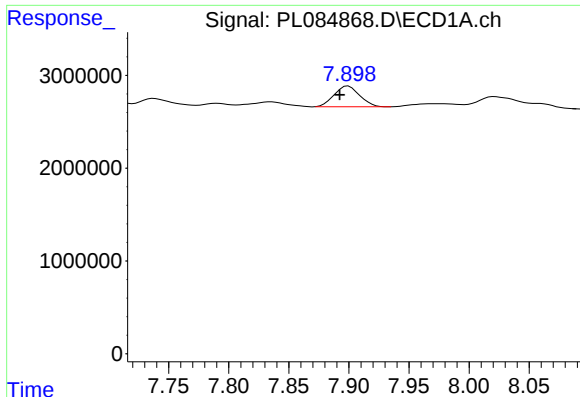
#25 Toxaphene-4

R.T.: 7.210 min
Delta R.T.: 0.006 min
Response: 2790554
Conc: 101.81 ng/ml



#25 Toxaphene-4

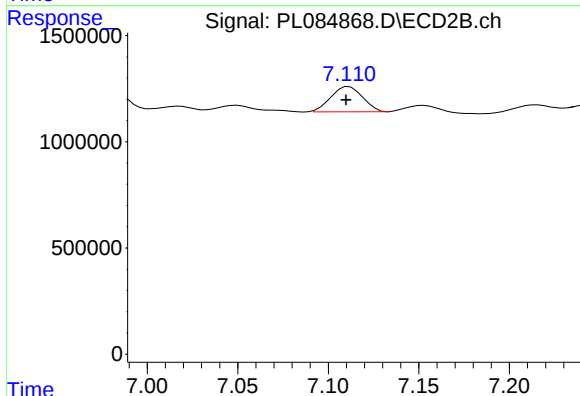
R.T.: 6.978 min
Delta R.T.: 0.002 min
Response: 2603581
Conc: 81.94 ng/ml



#26 Toxaphene-5

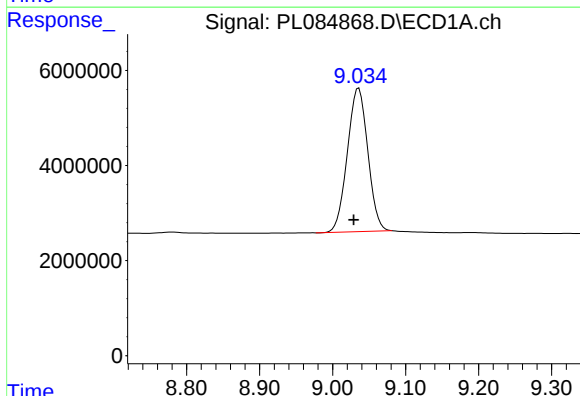
R.T.: 7.899 min
Delta R.T.: 0.007 min
Response: 3324130
Conc: 101.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



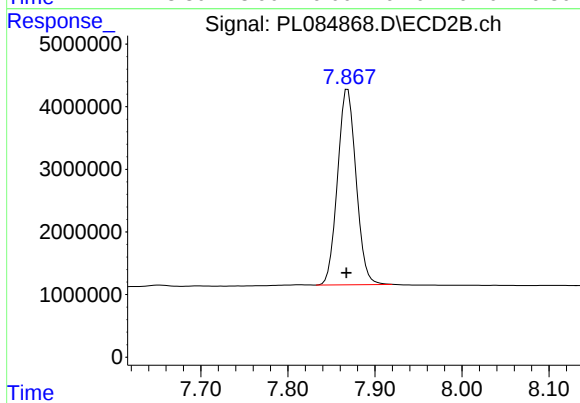
#26 Toxaphene-5

R.T.: 7.112 min
Delta R.T.: 0.002 min
Response: 1449641
Conc: 76.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.007 min
Response: 58773451
Conc: 34.30 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: 0.002 min
Response: 46221386
Conc: 34.13 ng/ml