

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
 Data File : PD084306.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 17:41
 Operator : AR\AJ
 Sample : PB162635BS
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS635

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:00:31 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 12 16:40:36 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

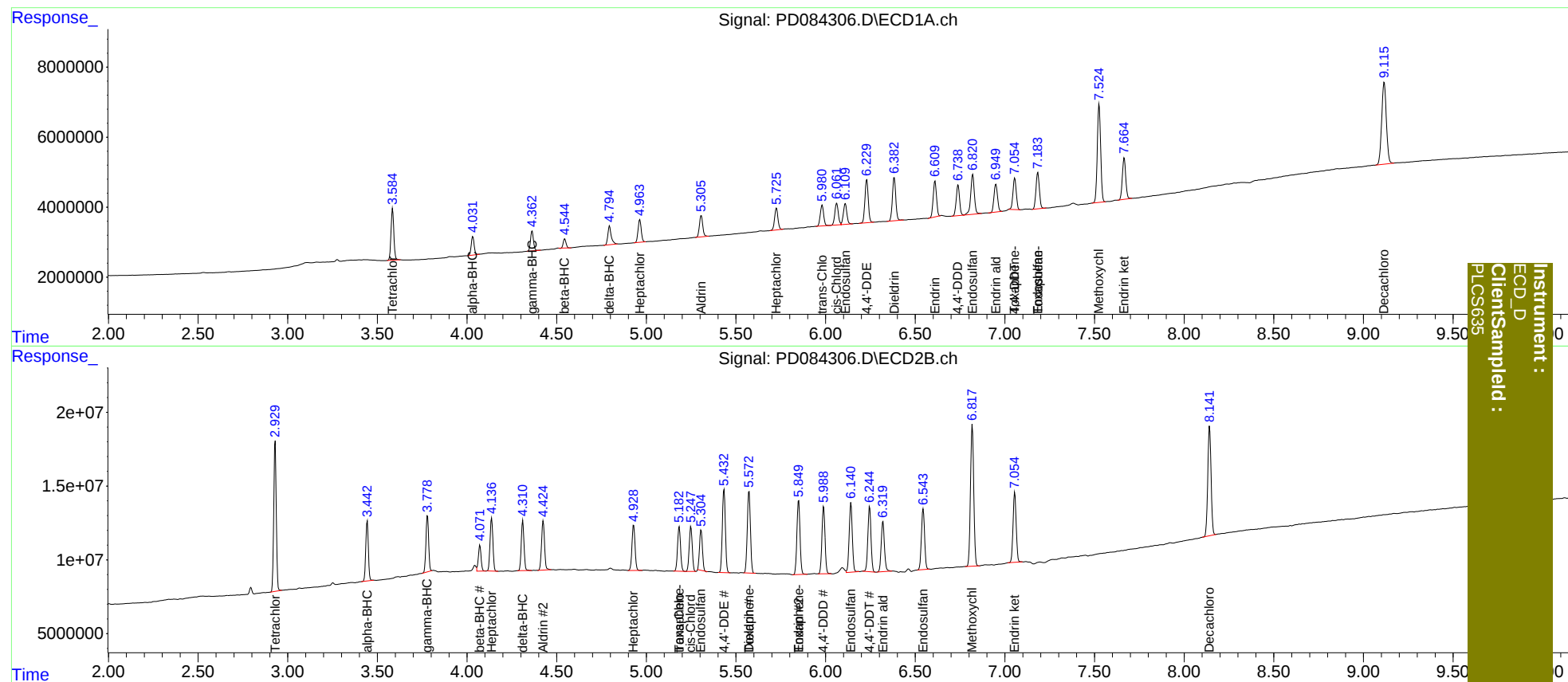
System Monitoring Compounds							
1)	SA Tetrachlo...	3.585	2.930	16204766	100.4E6	19.329	19.081
27)	SA Decachlor...	9.116	8.142	42256493	95072874	24.295	25.299
Target Compounds							
2)	A alpha-BHC	4.033	3.444	6082785	41254514	4.019	5.061 #
3)	MA gamma-BHC...	4.363	3.780	6568893	39445538	4.217	5.118
4)	MA Heptachlor	4.964	4.137	7944978	39613787	4.552	5.256
5)	MB Aldrin	5.307	4.425	7936739	38406047	4.497	5.240
6)	B beta-BHC	4.545	4.072	2742886	18609836	3.796	5.175 #
7)	B delta-BHC	4.795	4.311	7124049	35787055	4.125	4.266
8)	B Heptachlo...	5.726	4.930	8140489	36818718	4.789	5.518
9)	A Endosulfan I	6.110	5.306	8002524	30467596	5.024	5.135
10)	B trans-Chl...	5.981	5.184	7792997	35170226	4.720	5.519
11)	B cis-Chlor...	6.062	5.249	8292836	35366456	4.819	5.619
12)	B 4,4'-DDE	6.230	5.434	16113177	66615752	9.212	10.924
13)	MA Dieldrin	6.383	5.573	16190467	67544026	9.012	10.980
14)	MA Endrin	6.611	5.850	13318902	61032122	8.891	11.055
15)	B Endosulfa...	6.821	6.142	16040474	57412751	9.729	11.057
16)	A 4,4'-DDD	6.739	5.989	11295558	54573651	8.782	11.124 #
17)	MA 4,4'-DDT	7.055	6.246	11513780	53630553	8.492	10.826 #
18)	B Endrin al...	6.950	6.320	10849818	42892077	9.546	11.464
19)	B Endosulfa...	7.184	6.544	13601957	50862074	8.961	10.894
20)	A Methoxychlor	7.526	6.818	36520613	121.3E6	45.793	56.332
21)	B Endrin ke...	7.666	7.055	15624072	57450986	9.434	11.032
22)	Toxaphene-1	0.000	5.184	0	35170226	N.D.	1261.899
23)	Toxaphene-2	0.000	5.573f	0	67544026	N.D.	1828.273
24)	Toxaphene-3	7.055f	5.850f	11513780	61032122	252.953	1748.373 #
25)	Toxaphene-4	7.184	0.000	13601957	0	405.422	N.D. #

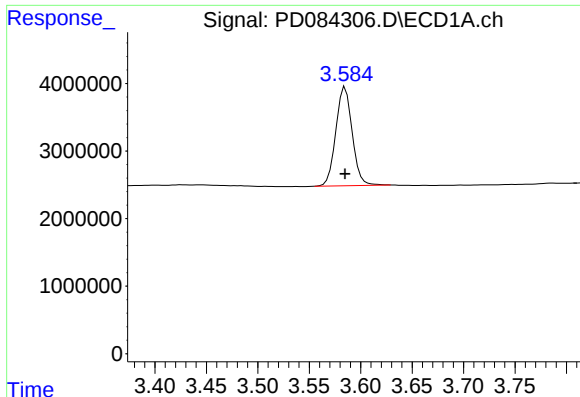
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081224\
Data File : PD084306.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 17:41
Operator : AR\AJ
Sample : PB162635BS
Misc :
ALS Vial : 31 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:00:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Aug 12 16:40:36 2024
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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

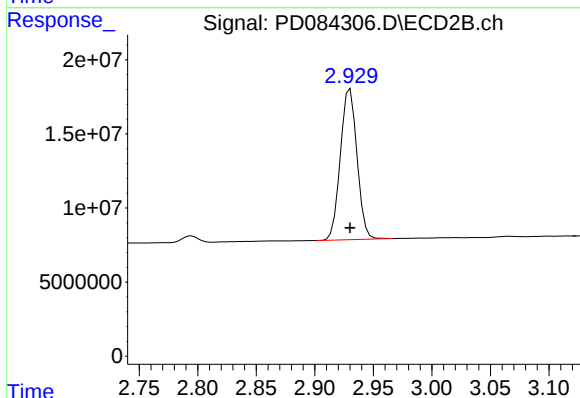




#1 Tetrachloro-m-xylene

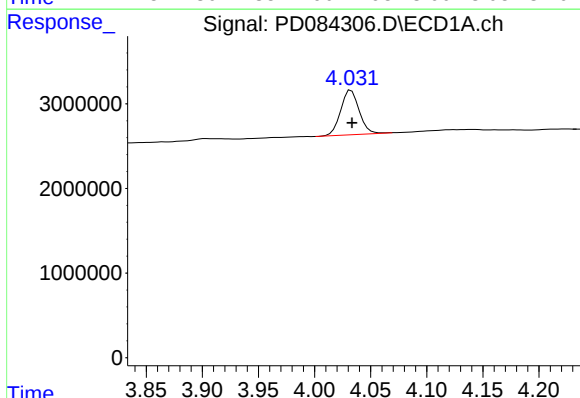
R.T.: 3.585 min
Delta R.T.: 0.000 min
Response: 16204766
Conc: 19.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



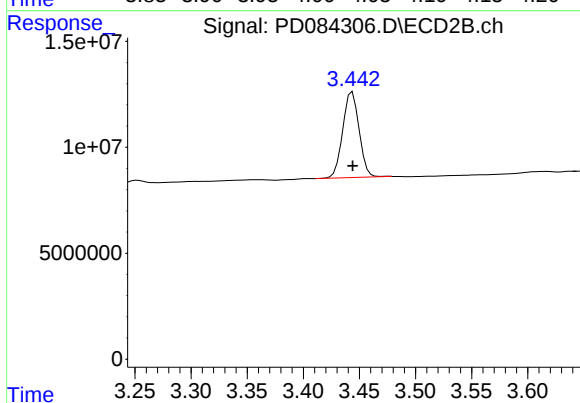
#1 Tetrachloro-m-xylene

R.T.: 2.930 min
Delta R.T.: 0.000 min
Response: 100445925
Conc: 19.08 ng/ml



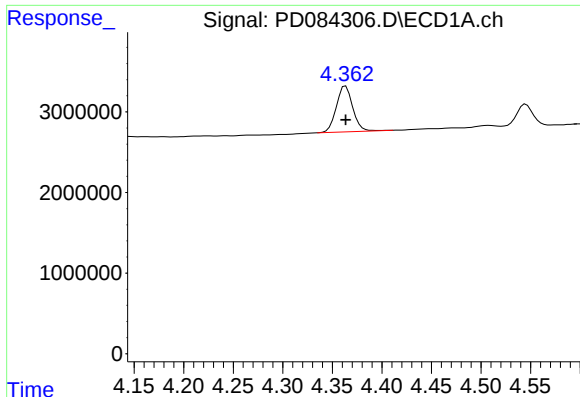
#2 alpha-BHC

R.T.: 4.033 min
Delta R.T.: 0.000 min
Response: 6082785
Conc: 4.02 ng/ml



#2 alpha-BHC

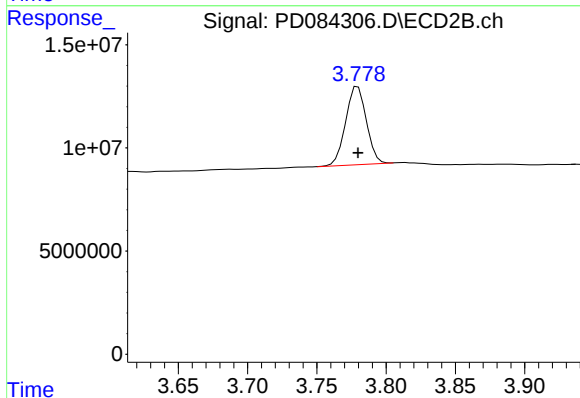
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 41254514
Conc: 5.06 ng/ml



#3 gamma-BHC (Lindane)

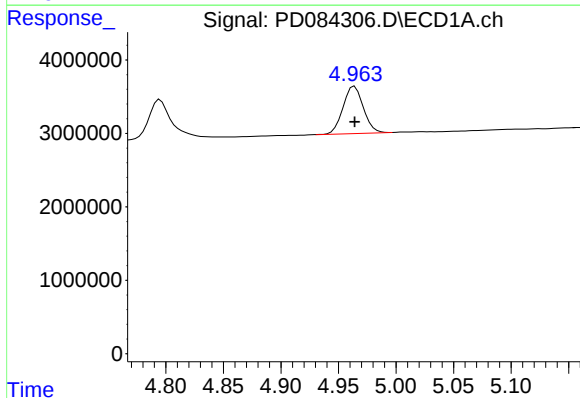
R.T.: 4.363 min
Delta R.T.: 0.000 min
Response: 6568893
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



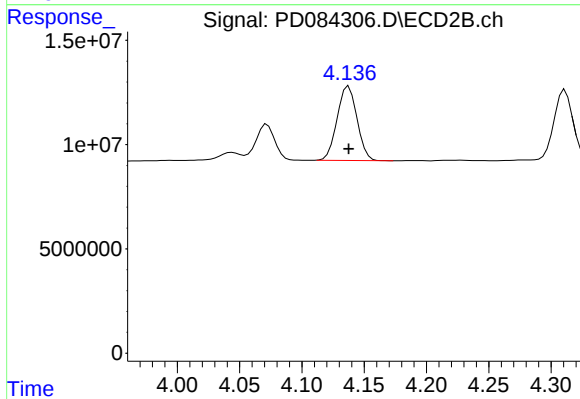
#3 gamma-BHC (Lindane)

R.T.: 3.780 min
Delta R.T.: 0.000 min
Response: 39445538
Conc: 5.12 ng/ml



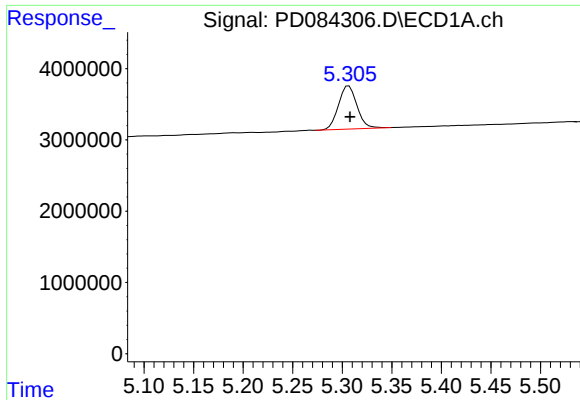
#4 Heptachlor

R.T.: 4.964 min
Delta R.T.: 0.000 min
Response: 7944978
Conc: 4.55 ng/ml



#4 Heptachlor

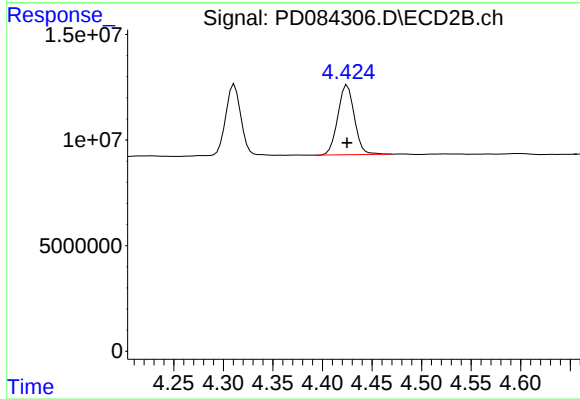
R.T.: 4.137 min
Delta R.T.: 0.000 min
Response: 39613787
Conc: 5.26 ng/ml



#5 Aldrin

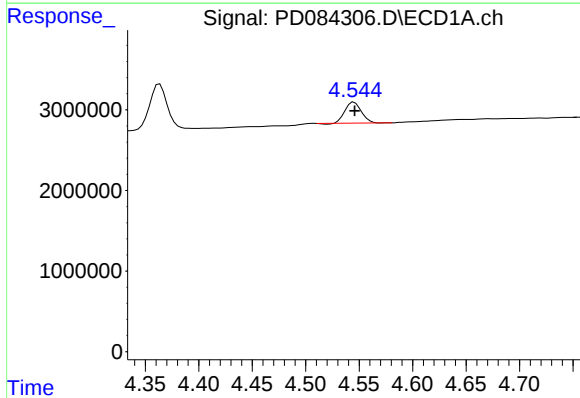
R.T.: 5.307 min
Delta R.T.: -0.001 min
Response: 7936739
Conc: 4.50 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



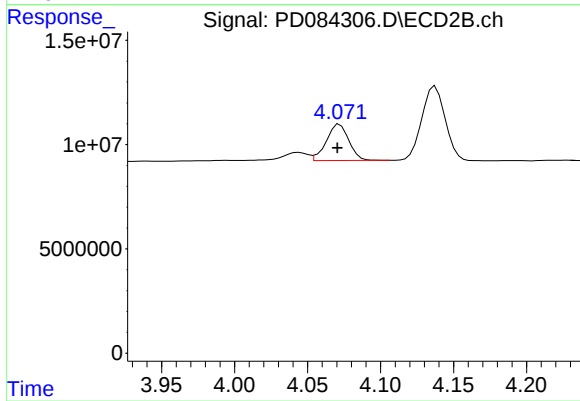
#5 Aldrin

R.T.: 4.425 min
Delta R.T.: 0.000 min
Response: 38406047
Conc: 5.24 ng/ml



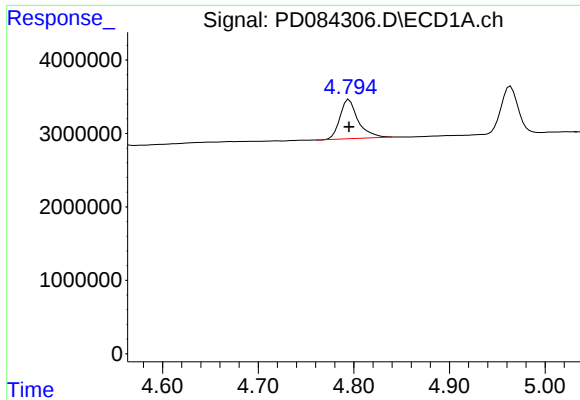
#6 beta-BHC

R.T.: 4.545 min
Delta R.T.: 0.000 min
Response: 2742886
Conc: 3.80 ng/ml



#6 beta-BHC

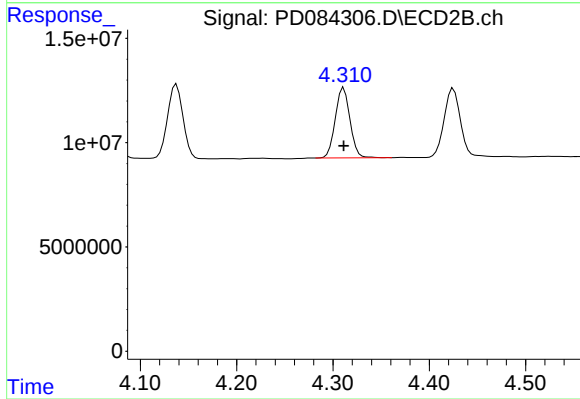
R.T.: 4.072 min
Delta R.T.: 0.002 min
Response: 18609836
Conc: 5.17 ng/ml



#7 delta-BHC

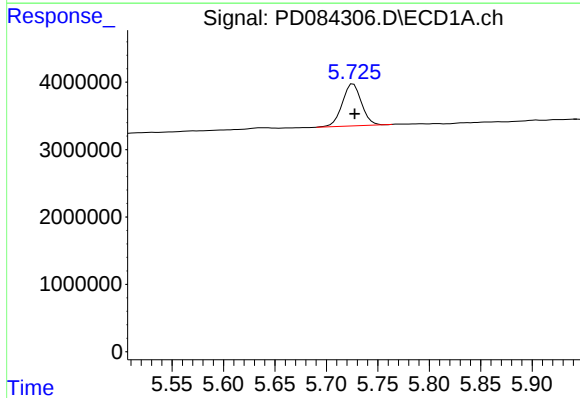
R.T.: 4.795 min
Delta R.T.: 0.000 min
Response: 7124049
Conc: 4.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



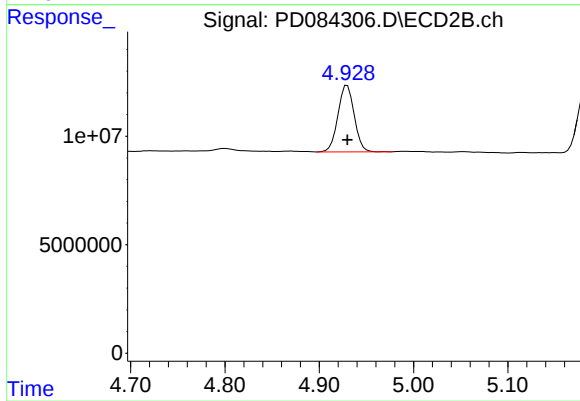
#7 delta-BHC

R.T.: 4.311 min
Delta R.T.: 0.000 min
Response: 35787055
Conc: 4.27 ng/ml



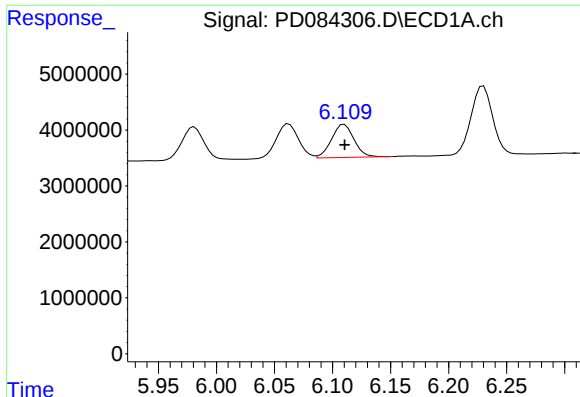
#8 Heptachlor epoxide

R.T.: 5.726 min
Delta R.T.: -0.001 min
Response: 8140489
Conc: 4.79 ng/ml



#8 Heptachlor epoxide

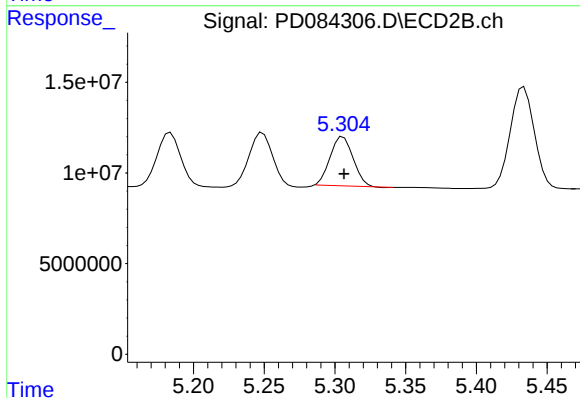
R.T.: 4.930 min
Delta R.T.: 0.000 min
Response: 36818718
Conc: 5.52 ng/ml



#9 Endosulfan I

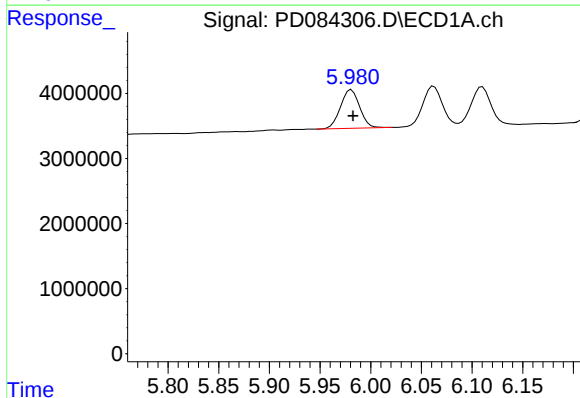
R.T.: 6.110 min
Delta R.T.: 0.000 min
Response: 8002524
Conc: 5.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



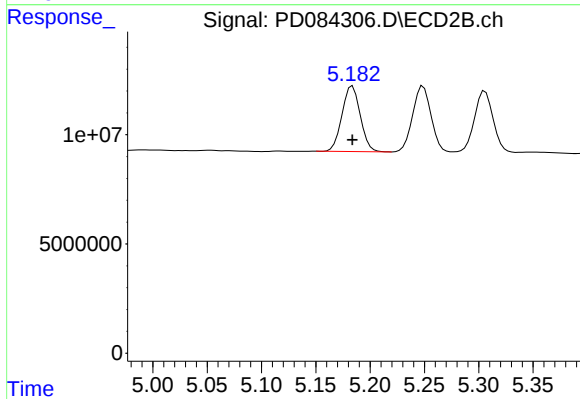
#9 Endosulfan I

R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 30467596
Conc: 5.14 ng/ml



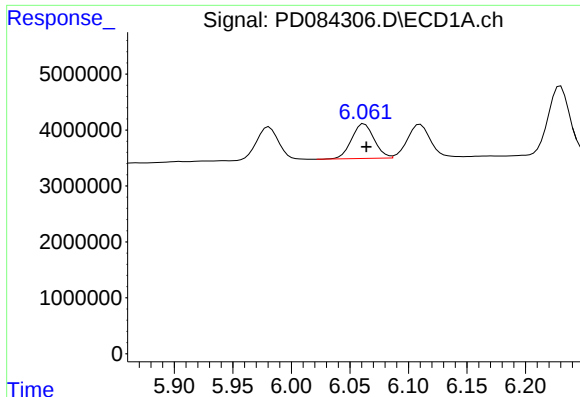
#10 trans-Chlordane

R.T.: 5.981 min
Delta R.T.: -0.002 min
Response: 7792997
Conc: 4.72 ng/ml



#10 trans-Chlordane

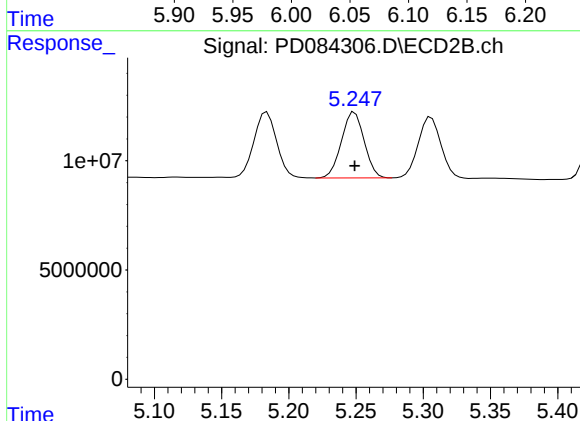
R.T.: 5.184 min
Delta R.T.: 0.000 min
Response: 35170226
Conc: 5.52 ng/ml



#11 cis-Chlordane

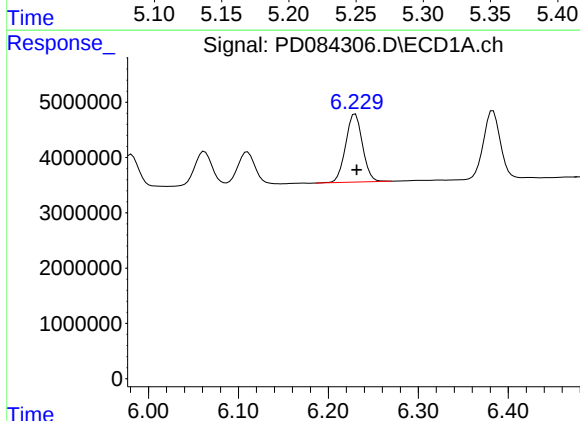
R.T.: 6.062 min
Delta R.T.: -0.002 min
Response: 8292836
Conc: 4.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



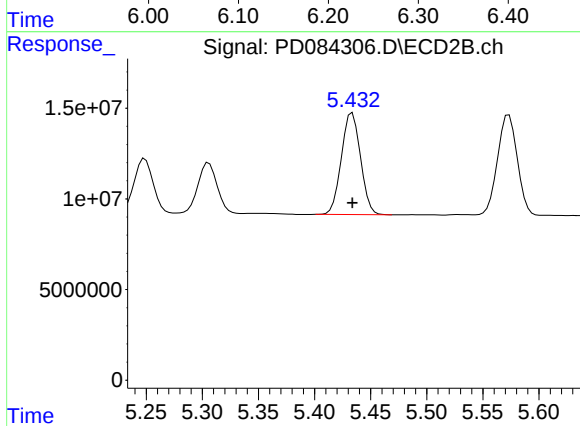
#11 cis-Chlordane

R.T.: 5.249 min
Delta R.T.: 0.000 min
Response: 35366456
Conc: 5.62 ng/ml



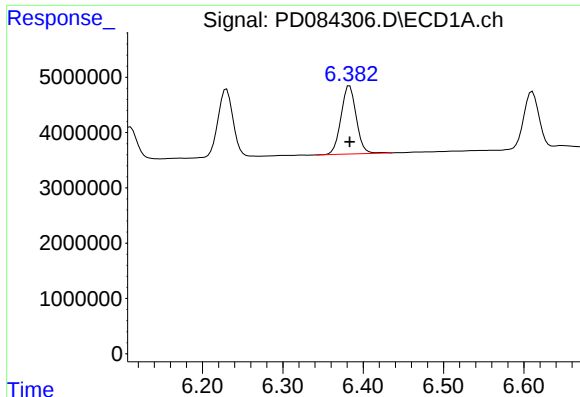
#12 4,4'-DDE

R.T.: 6.230 min
Delta R.T.: -0.002 min
Response: 16113177
Conc: 9.21 ng/ml



#12 4,4'-DDE

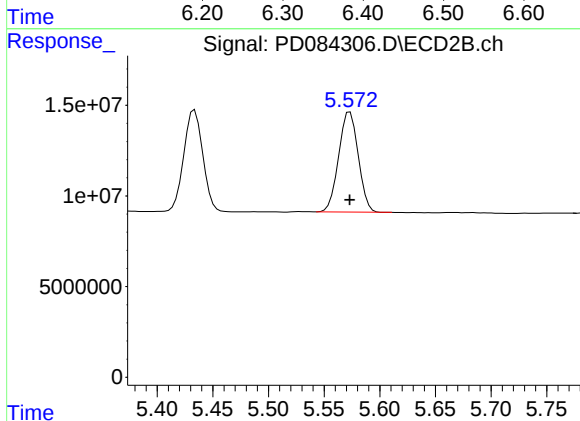
R.T.: 5.434 min
Delta R.T.: 0.000 min
Response: 66615752
Conc: 10.92 ng/ml



#13 Dieldrin

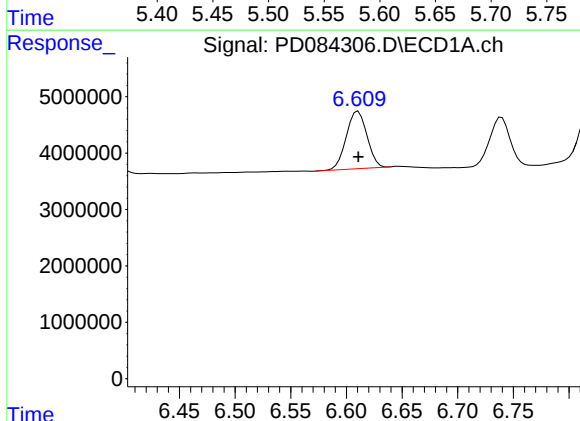
R.T.: 6.383 min
Delta R.T.: 0.000 min
Response: 16190467
Conc: 9.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



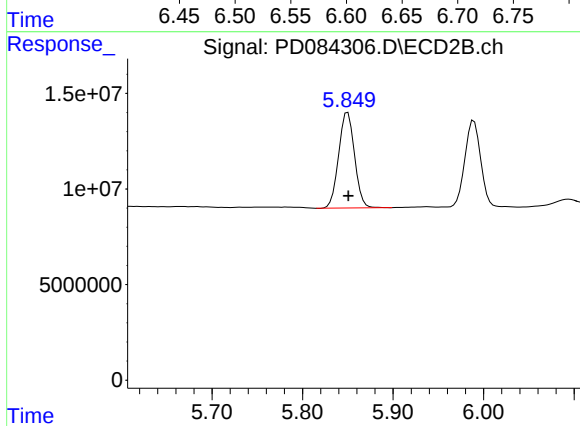
#13 Dieldrin

R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 67544026
Conc: 10.98 ng/ml



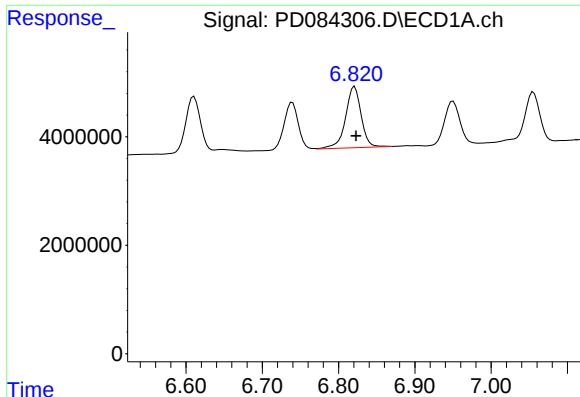
#14 Endrin

R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 13318902
Conc: 8.89 ng/ml



#14 Endrin

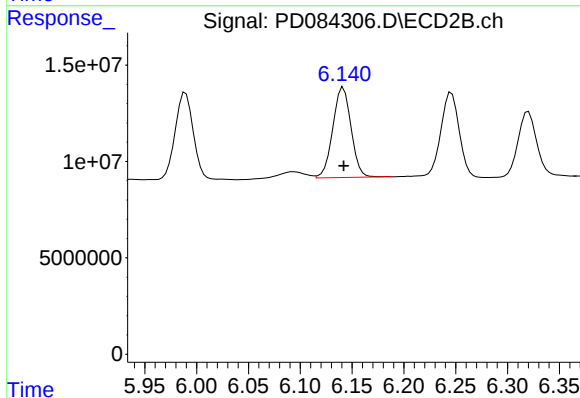
R.T.: 5.850 min
Delta R.T.: 0.000 min
Response: 61032122
Conc: 11.05 ng/ml



#15 Endosulfan II

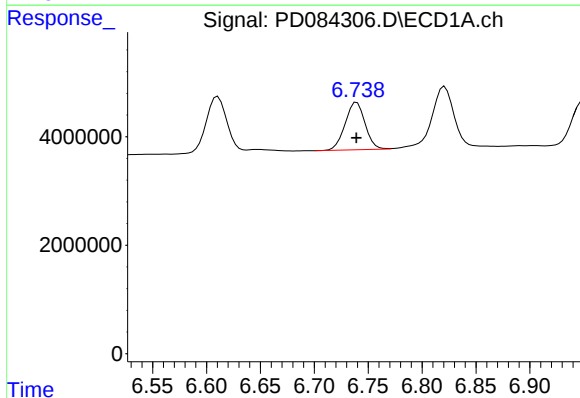
R.T.: 6.821 min
Delta R.T.: -0.002 min
Response: 16040474
Conc: 9.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



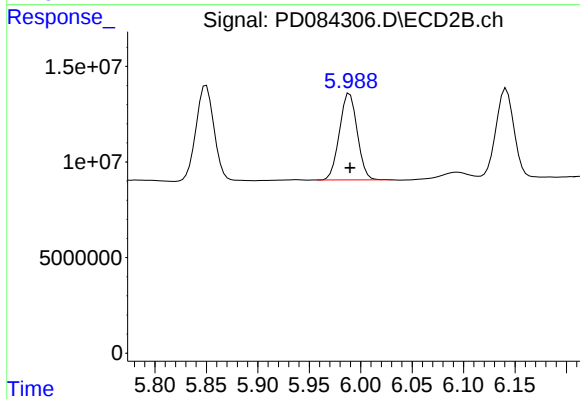
#15 Endosulfan II

R.T.: 6.142 min
Delta R.T.: 0.000 min
Response: 57412751
Conc: 11.06 ng/ml



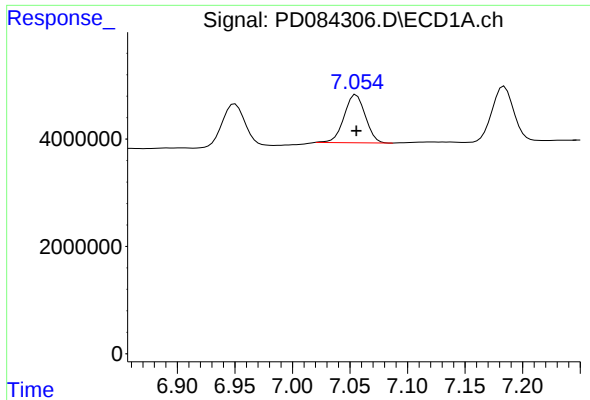
#16 4,4'-DDD

R.T.: 6.739 min
Delta R.T.: 0.000 min
Response: 11295558
Conc: 8.78 ng/ml



#16 4,4'-DDD

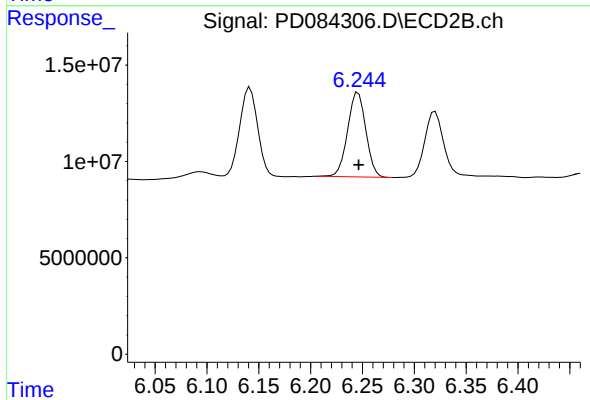
R.T.: 5.989 min
Delta R.T.: 0.000 min
Response: 54573651
Conc: 11.12 ng/ml



#17 4,4'-DDT

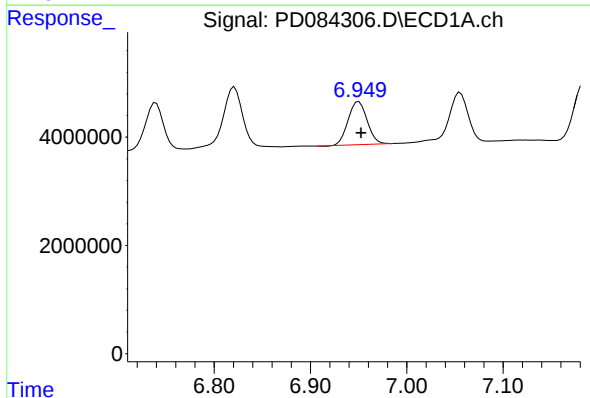
R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 11513780
Conc: 8.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



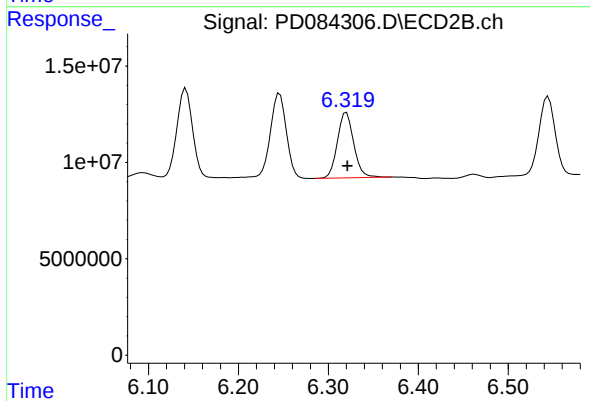
#17 4,4'-DDT

R.T.: 6.246 min
Delta R.T.: 0.000 min
Response: 53630553
Conc: 10.83 ng/ml



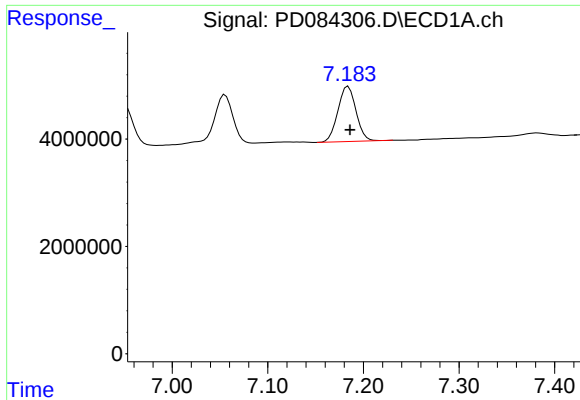
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: -0.002 min
Response: 10849818
Conc: 9.55 ng/ml



#18 Endrin aldehyde

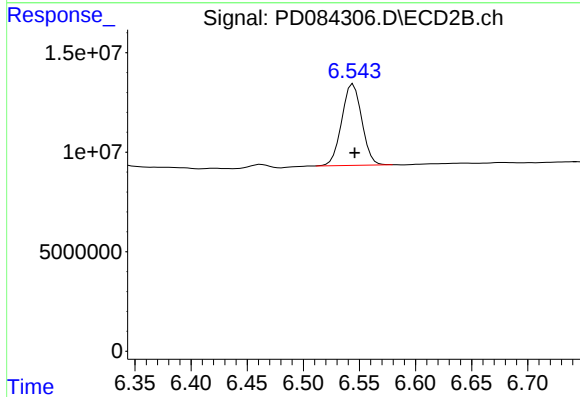
R.T.: 6.320 min
Delta R.T.: -0.001 min
Response: 42892077
Conc: 11.46 ng/ml



#19 Endosulfan Sulfate

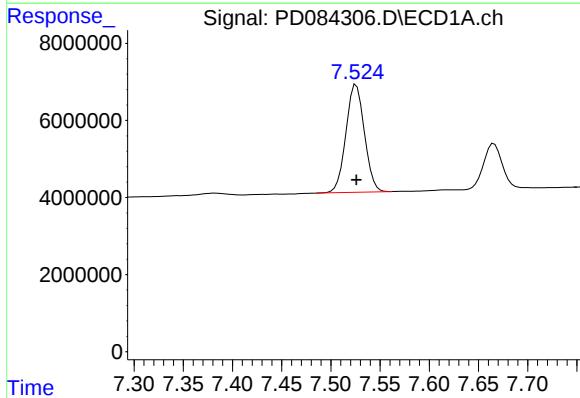
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 13601957
Conc: 8.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



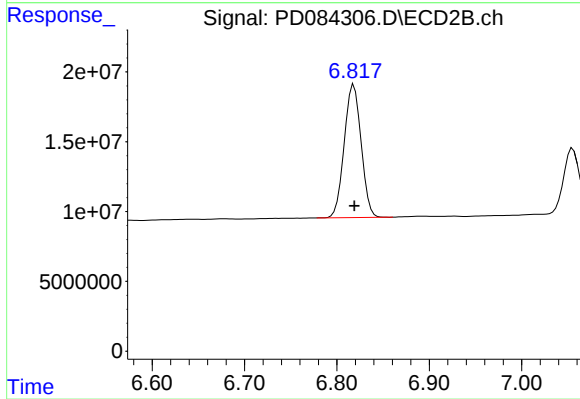
#19 Endosulfan Sulfate

R.T.: 6.544 min
Delta R.T.: -0.001 min
Response: 50862074
Conc: 10.89 ng/ml



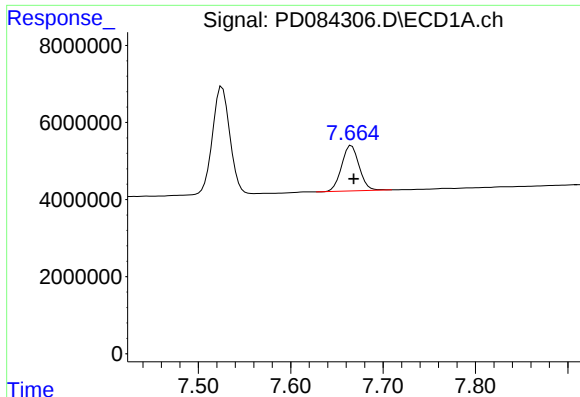
#20 Methoxychlor

R.T.: 7.526 min
Delta R.T.: 0.000 min
Response: 36520613
Conc: 45.79 ng/ml



#20 Methoxychlor

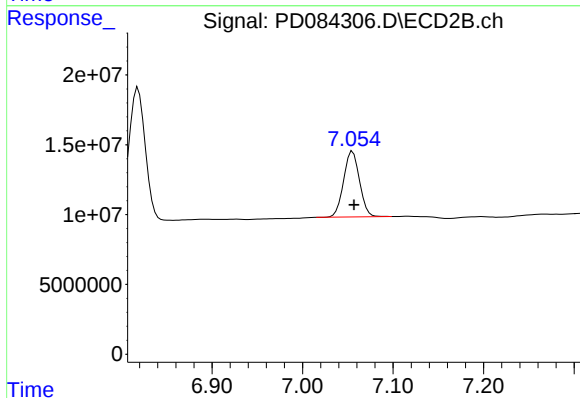
R.T.: 6.818 min
Delta R.T.: 0.000 min
Response: 121305204
Conc: 56.33 ng/ml



#21 Endrin ketone

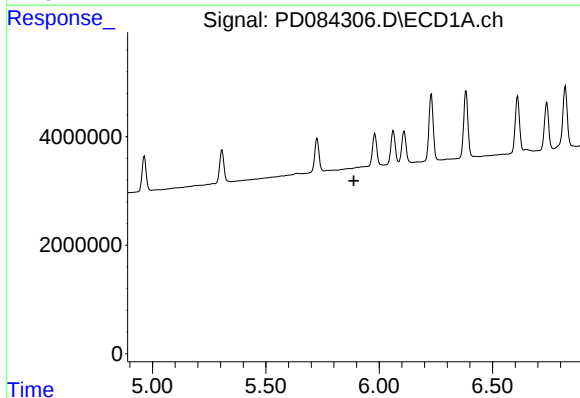
R.T.: 7.666 min
Delta R.T.: -0.003 min
Response: 15624072
Conc: 9.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



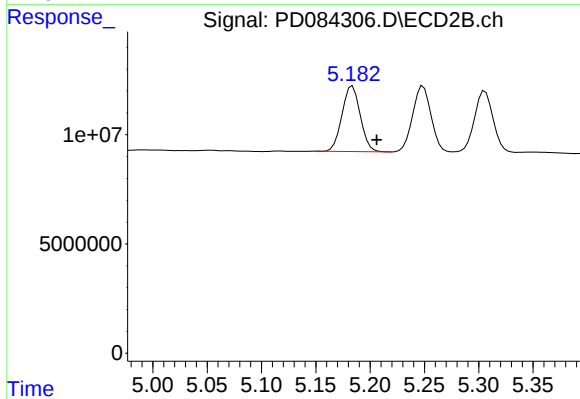
#21 Endrin ketone

R.T.: 7.055 min
Delta R.T.: -0.002 min
Response: 57450986
Conc: 11.03 ng/ml



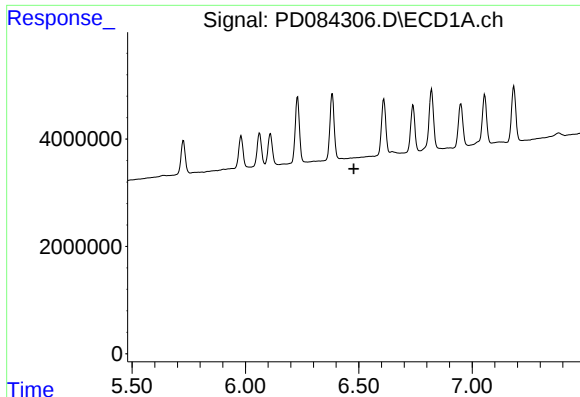
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.888 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

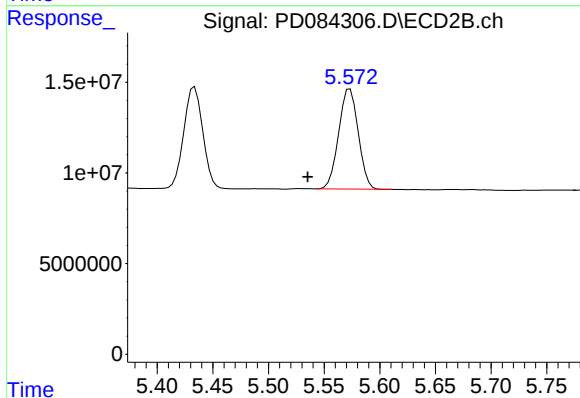
R.T.: 5.184 min
Delta R.T.: -0.022 min
Response: 35170226
Conc: 1261.90 ng/ml



#23 Toxaphene-2

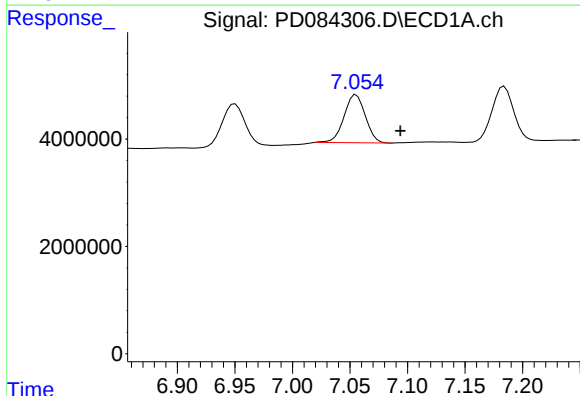
R.T.: 0.000 min
Exp R.T.: 6.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PLCS635



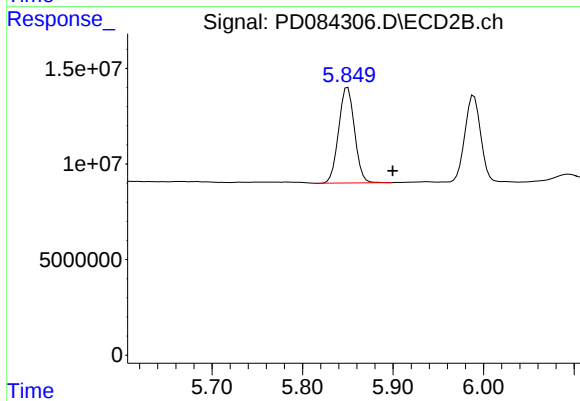
#23 Toxaphene-2

R.T.: 5.573 min
Delta R.T.: 0.038 min
Response: 67544026
Conc: 1828.27 ng/ml



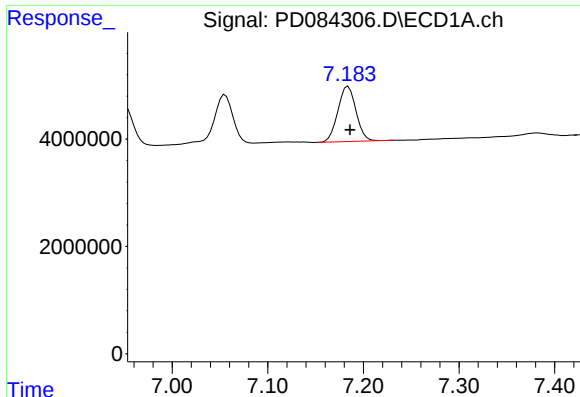
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.038 min
Response: 11513780
Conc: 252.95 ng/ml



#24 Toxaphene-3

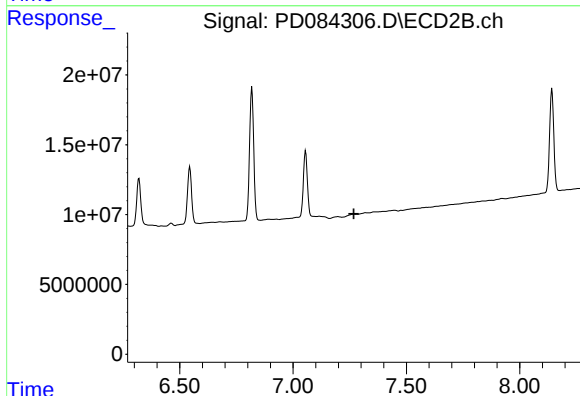
R.T.: 5.850 min
Delta R.T.: -0.050 min
Response: 61032122
Conc: 1748.37 ng/ml



#25 Toxaphene-4

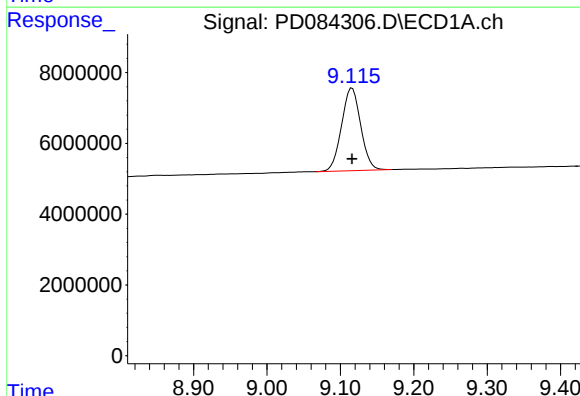
R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 13601957
Conc: 405.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS635



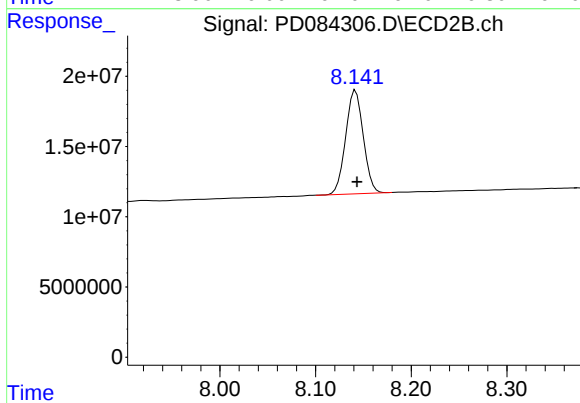
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 7.267 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: 0.000 min
Response: 42256493
Conc: 24.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.142 min
Delta R.T.: -0.002 min
Response: 95072874
Conc: 25.30 ng/ml