

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
 Data File : PL093449.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Dec 2024 18:42
 Operator : AR\AJ
 Sample : P5342-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT26634

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 19 21:54:30 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
 Quant Title : GC Extractables
 QLast Update : Mon Nov 25 15:18:43 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.795f	-281215	58009635	N.D.	20.114
2)	SA Decachlor...	9.050	7.910	22161759	36803402	12.747	12.884
Target Compounds							
2)	A alpha-BHC	0.000	3.297f	0	16303272	N.D.	3.819 #
4)	MA Heptachlor	4.916	3.964f	916961	6553062	0.300	1.620 #
5)	MB Aldrin	5.227f	4.213	28510726	11032130	9.481	2.773 #
6)	B beta-BHC	0.000	3.881f	0	10682862	N.D.	6.005 #
7)	B delta-BHC	0.000	4.106f	0	7568177	N.D.	1.774 #
9)	A Endosulfan I	0.000	5.088	0	3464963	N.D.	1.036 #
10)	B gamma-Chl...	5.940	4.979	23636058	17716337	9.174	4.782 #
11)	B alpha-Chl...	6.021	5.041	57413102	46909220	22.158	12.922 #
12)	B 4,4'-DDE	6.185	5.230	7350335	2016542	3.142	0.563 #
13)	MA Dieldrin	0.000	5.363	0	2755168	N.D.	0.748 #
14)	MA Endrin	6.571	5.647	1015807	3197149	0.484	1.002 #
15)	B Endosulfa...	0.000	5.936	0	22596339	N.D.	7.130 #
16)	A 4,4'-DDD	6.718	5.771	811114	5379147	0.443	1.919 #
17)	MA 4,4'-DDT	7.021	6.032	5129464	13927257	2.661	4.702 #
18)	B Endrin al...	0.000	6.130f	0	2315513	N.D.	0.883 #
19)	B Endosulfa...	7.161	6.327	2074995	1553058	1.001	0.511 #
21)	B Endrin ke...	7.614f	0.000	5029584	0	2.216	N.D. #
22)	Mirex	0.000	7.037f	0	334021	N.D.	0.124 #
23)	Chlordane-1	4.699	3.783	4507271	16951502	40.307	145.846 #
24)	Chlordane-2	5.227	4.353	28510726	48510030	248.651	362.027 #
25)	Chlordane-3	5.940	4.979	23636058	17716337	62.001	44.091 #
26)	Chlordane-4	6.021	5.041	57413102	46909220	123.516	120.264
27)	Chlordane-5	6.869	5.936	14910402	22596339	164.802	164.907

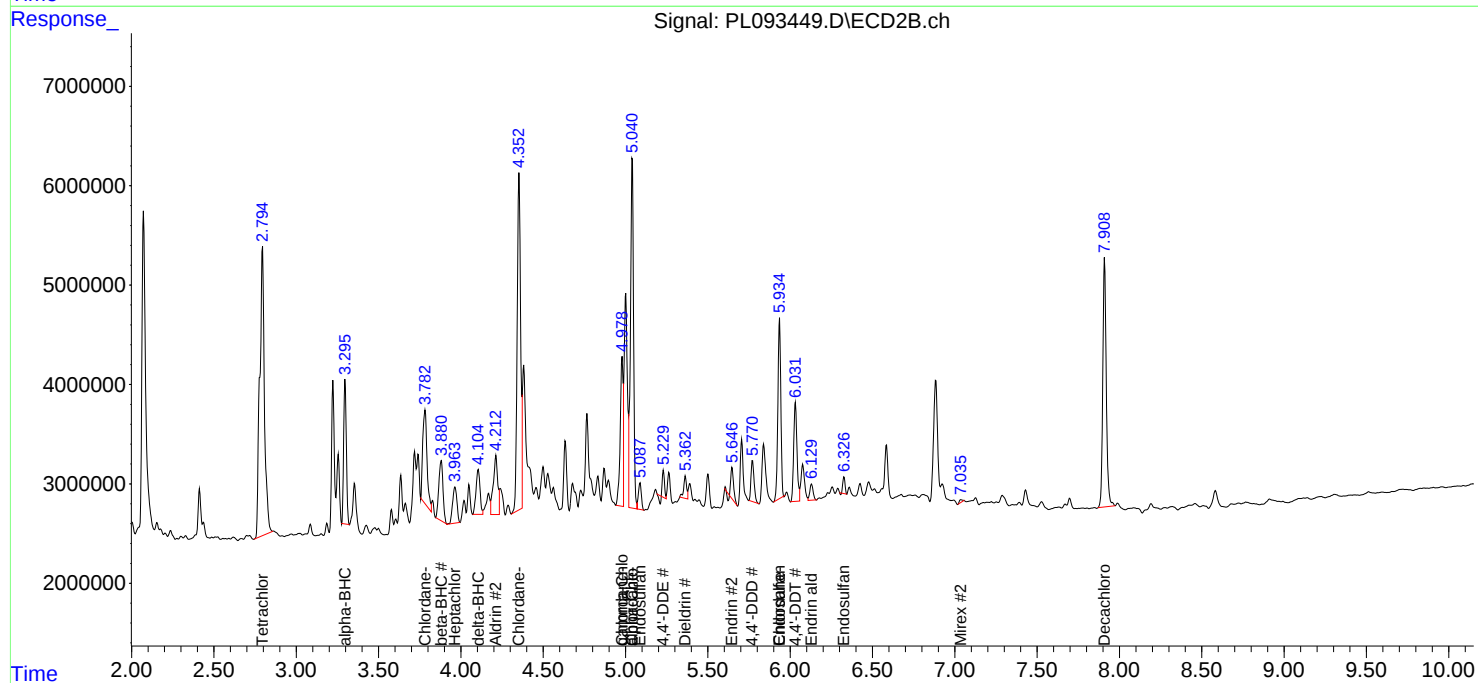
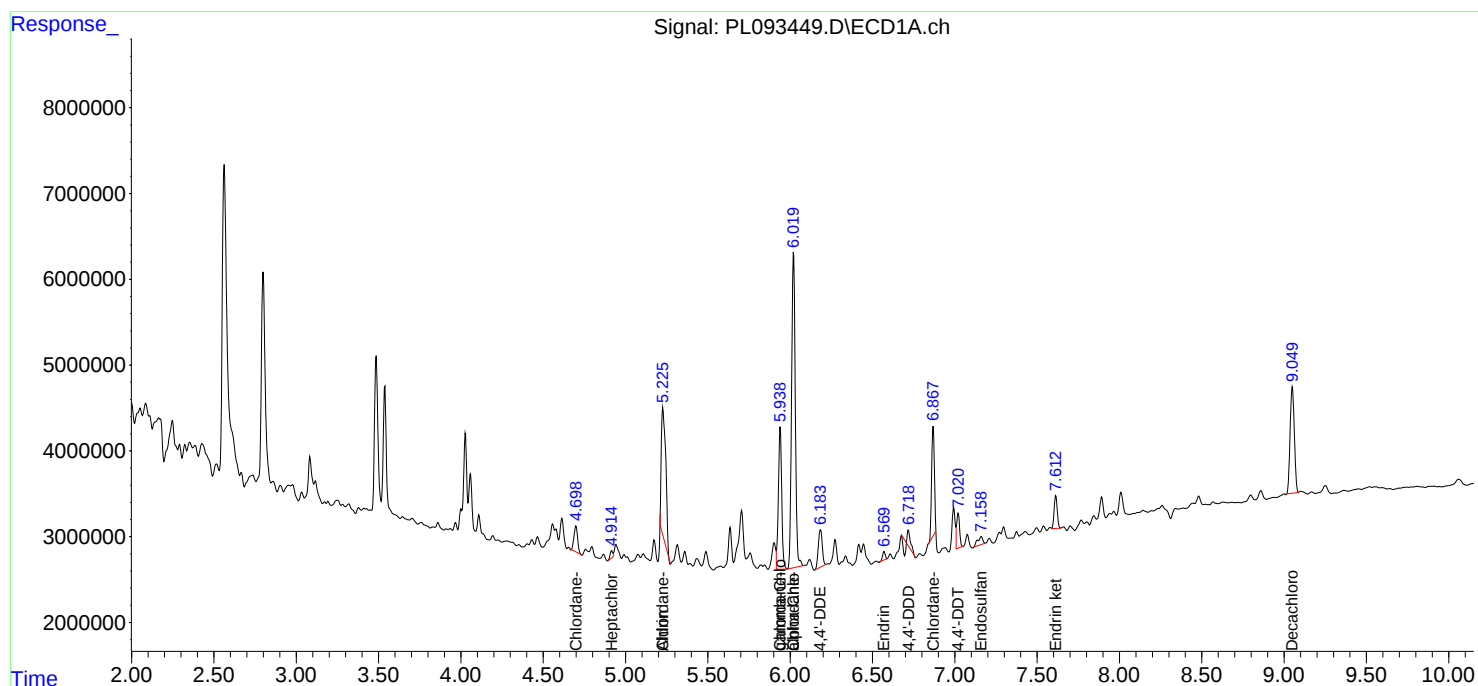
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

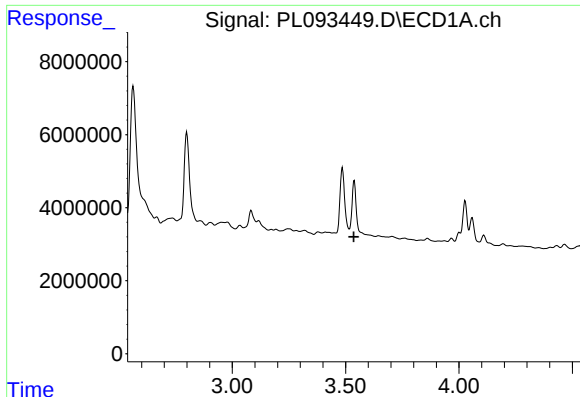
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL121924\
Data File : PL093449.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Dec 2024 18:42
Operator : AR\AJ
Sample : P5342-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CHRT26634

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 19 21:54:30 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112524.M
Quant Title : GC Extractables
QLast Update : Mon Nov 25 15:18:43 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 x0.5µm

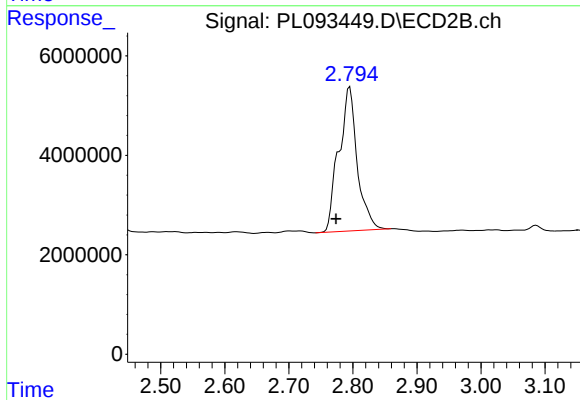




#1 Tetrachloro-m-xylene

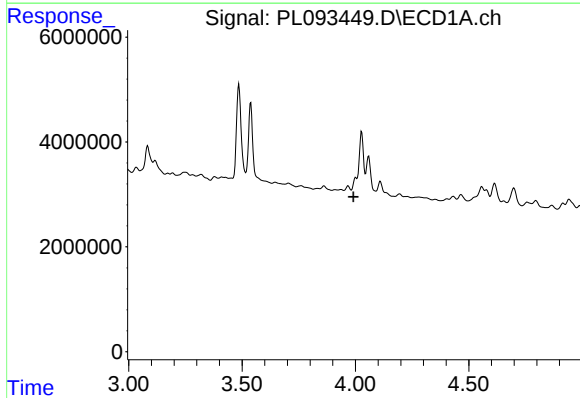
R.T.: 3.538 min
Delta R.T.: 0.002 min
Response: -281215
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT26634



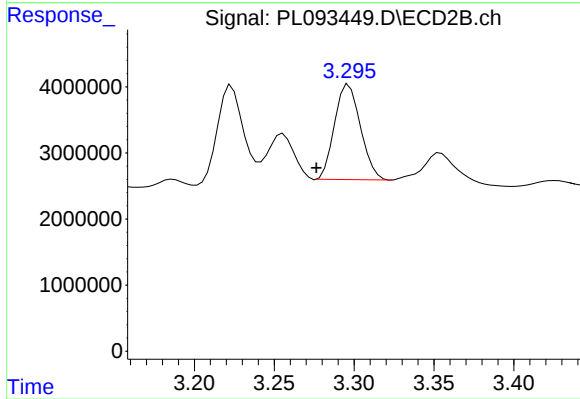
#1 Tetrachloro-m-xylene

R.T.: 2.795 min
Delta R.T.: 0.022 min
Response: 58009635
Conc: 20.11 ng/ml



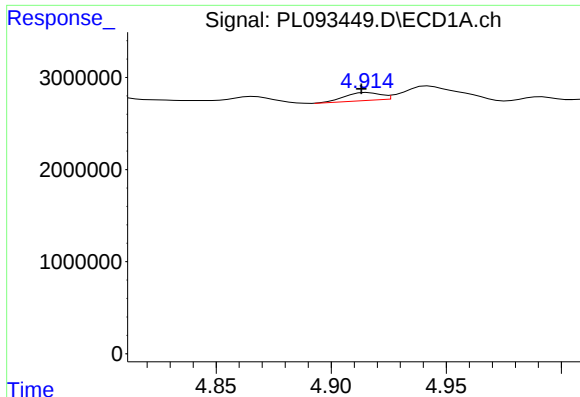
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.992 min
Response: 0
Conc: N.D.



#2 alpha-BHC

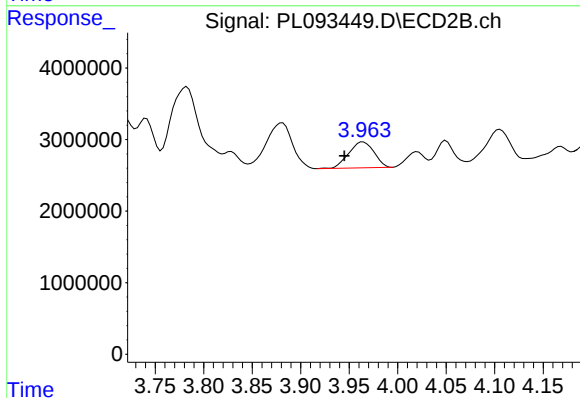
R.T.: 3.297 min
Delta R.T.: 0.020 min
Response: 16303272
Conc: 3.82 ng/ml



#4 Heptachlor

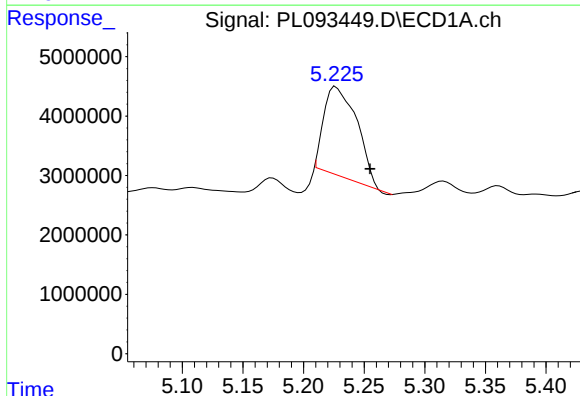
R.T.: 4.916 min
Delta R.T.: 0.003 min
Response: 916961
Conc: 0.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT26634



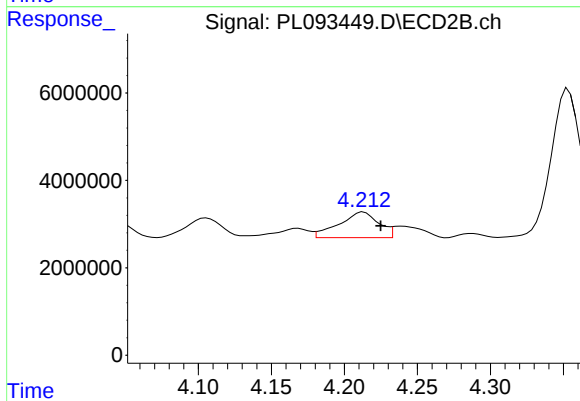
#4 Heptachlor

R.T.: 3.964 min
Delta R.T.: 0.019 min
Response: 6553062
Conc: 1.62 ng/ml



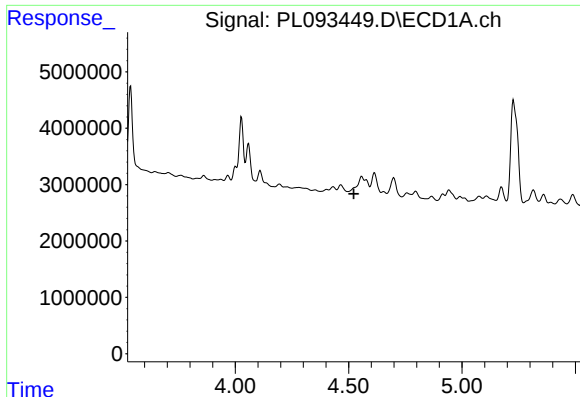
#5 Aldrin

R.T.: 5.227 min
Delta R.T.: -0.028 min
Response: 28510726
Conc: 9.48 ng/ml



#5 Aldrin

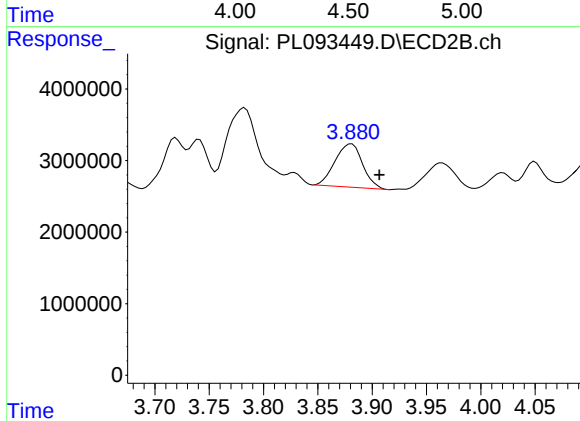
R.T.: 4.213 min
Delta R.T.: -0.012 min
Response: 11032130
Conc: 2.77 ng/ml



#6 beta-BHC

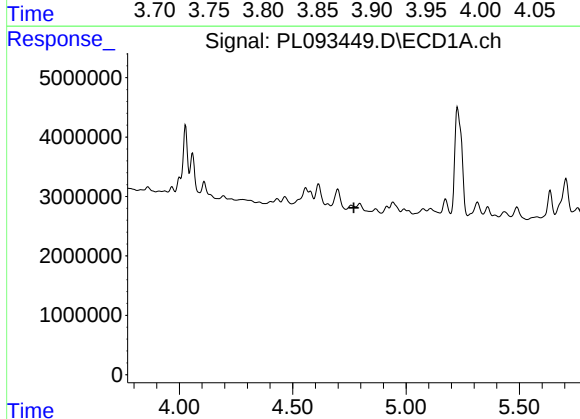
R.T.: 0.000 min
Exp R.T.: 4.523 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT26634



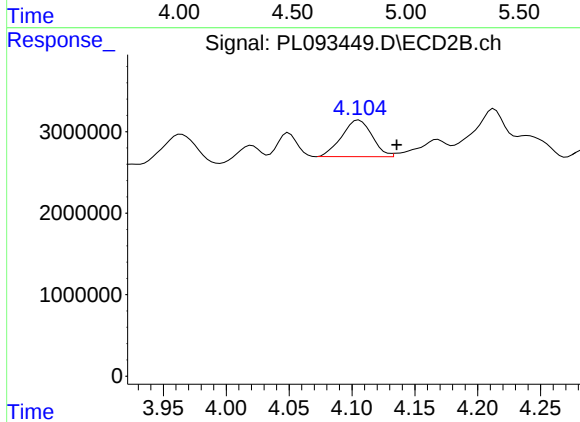
#6 beta-BHC

R.T.: 3.881 min
Delta R.T.: -0.025 min
Response: 10682862
Conc: 6.01 ng/ml



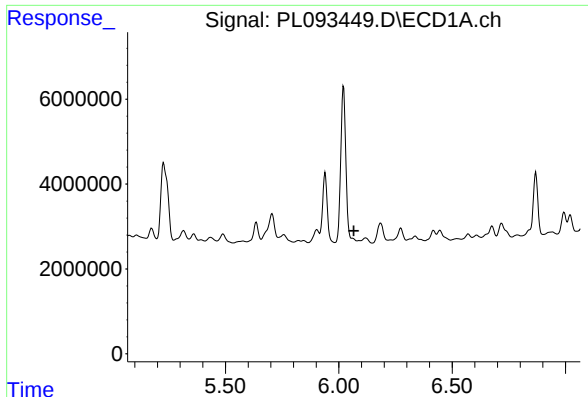
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.770 min
Response: 0
Conc: N.D.



#7 delta-BHC

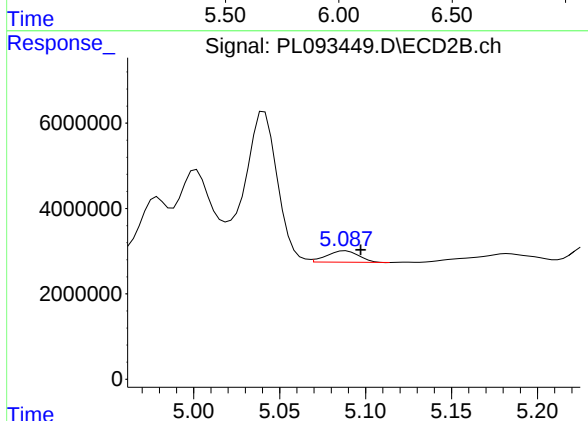
R.T.: 4.106 min
Delta R.T.: -0.030 min
Response: 7568177
Conc: 1.77 ng/ml



#9 Endosulfan I

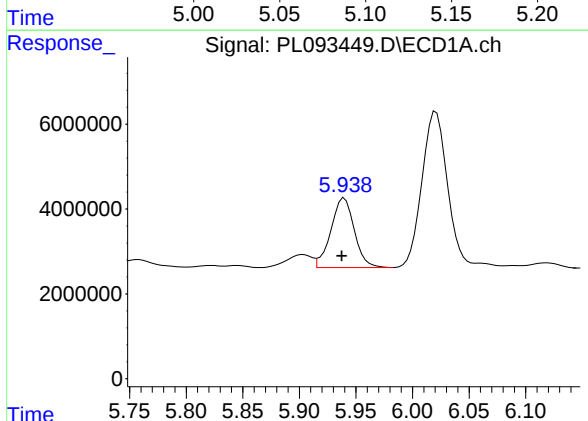
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT26634



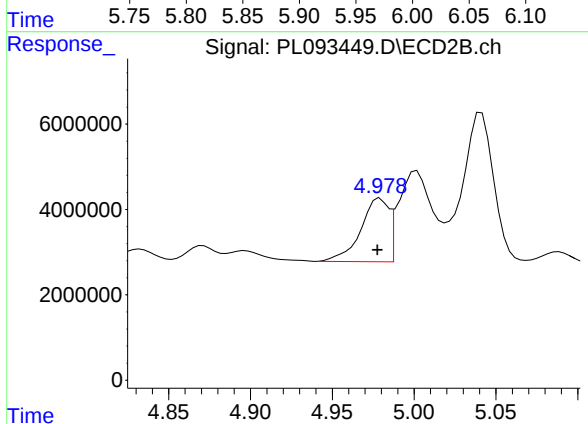
#9 Endosulfan I

R.T.: 5.088 min
Delta R.T.: -0.009 min
Response: 3464963
Conc: 1.04 ng/ml



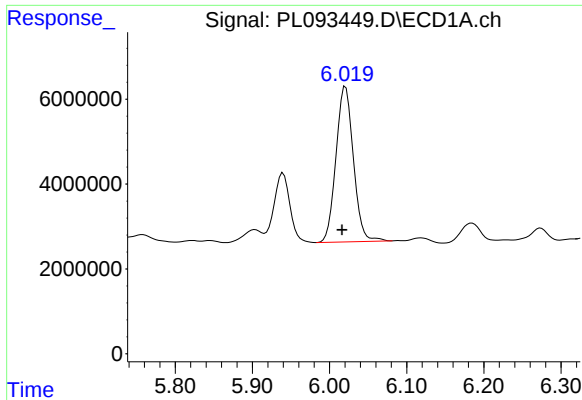
#10 gamma-Chlordane

R.T.: 5.940 min
Delta R.T.: 0.002 min
Response: 23636058
Conc: 9.17 ng/ml



#10 gamma-Chlordane

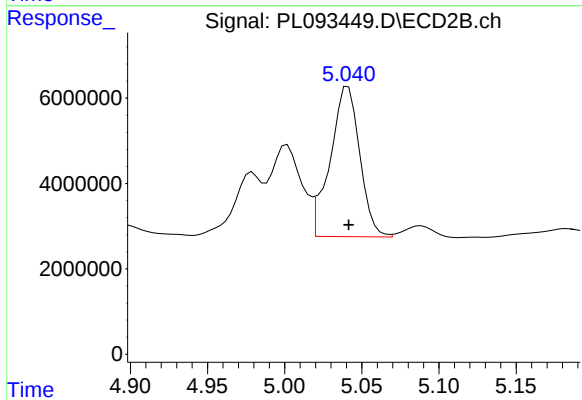
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 17716337
Conc: 4.78 ng/ml



#11 alpha-Chlordane

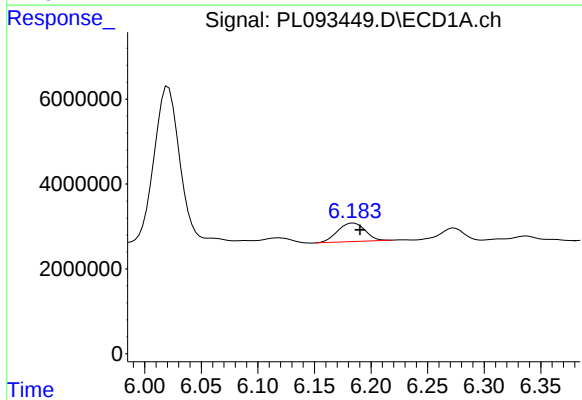
R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 57413102
Conc: 22.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT26634



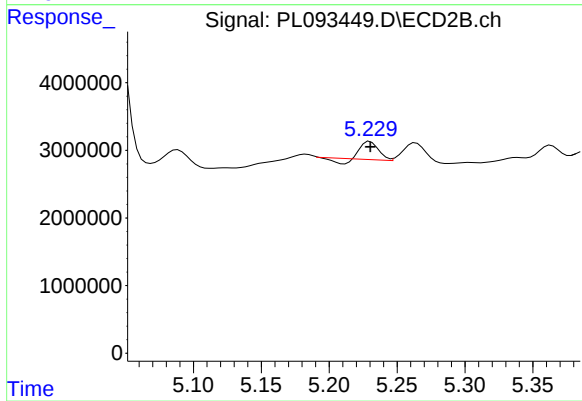
#11 alpha-Chlordane

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 46909220
Conc: 12.92 ng/ml



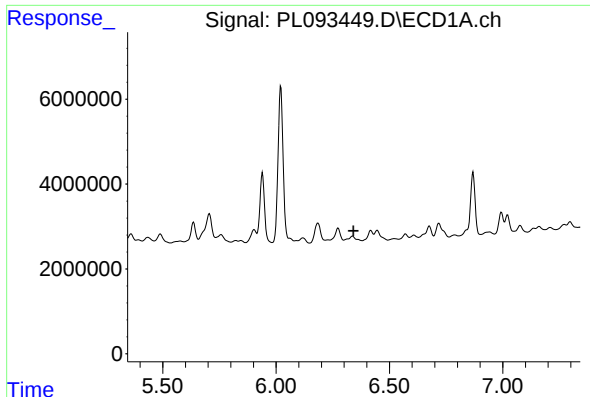
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: -0.006 min
Response: 7350335
Conc: 3.14 ng/ml



#12 4,4'-DDE

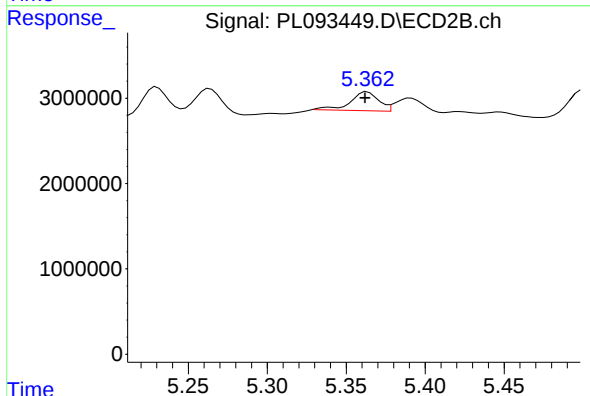
R.T.: 5.230 min
Delta R.T.: 0.000 min
Response: 2016542
Conc: 0.56 ng/ml



#13 Dieldrin

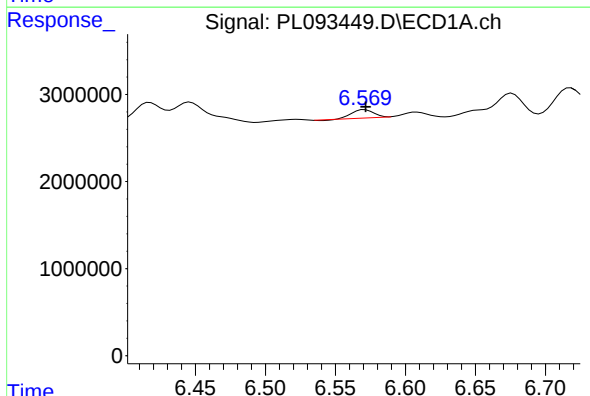
R.T.: 0.000 min
Exp R.T.: 6.342 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT26634



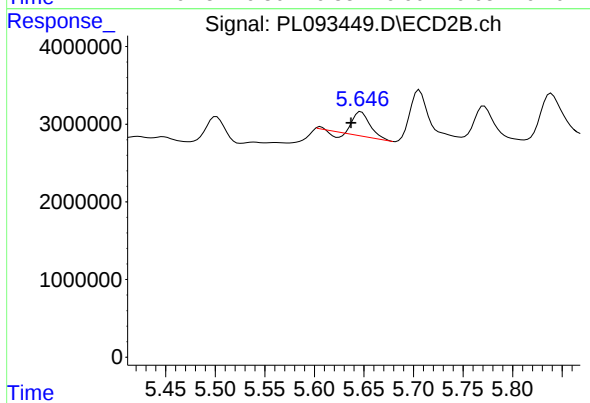
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 2755168
Conc: 0.75 ng/ml



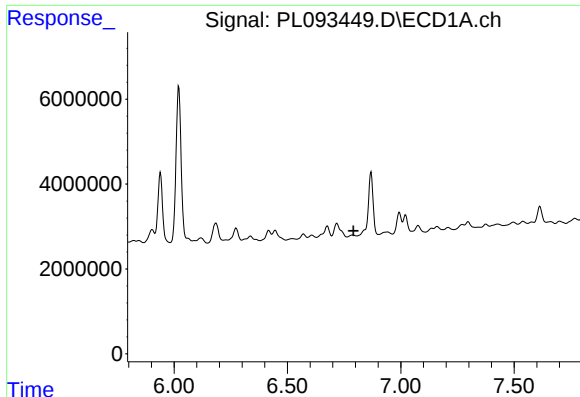
#14 Endrin

R.T.: 6.571 min
Delta R.T.: 0.000 min
Response: 1015807
Conc: 0.48 ng/ml



#14 Endrin

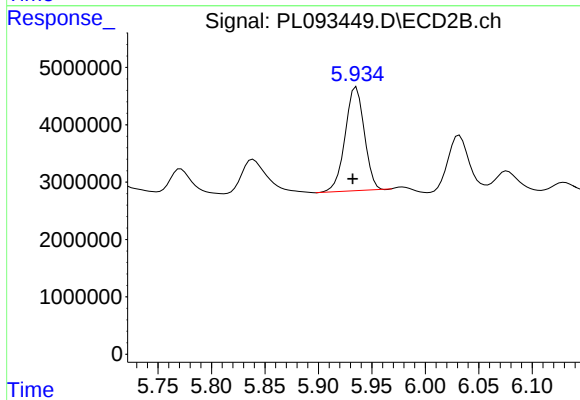
R.T.: 5.647 min
Delta R.T.: 0.010 min
Response: 3197149
Conc: 1.00 ng/ml



#15 Endosulfan II

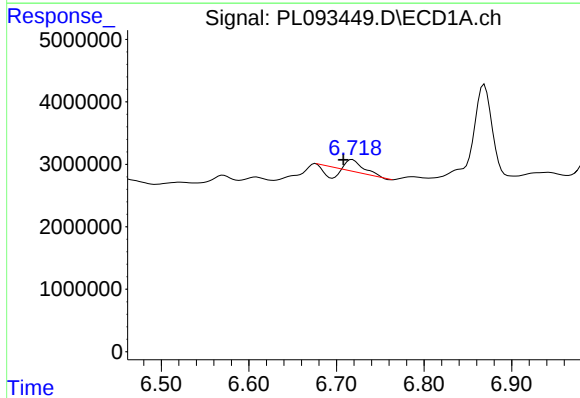
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT26634



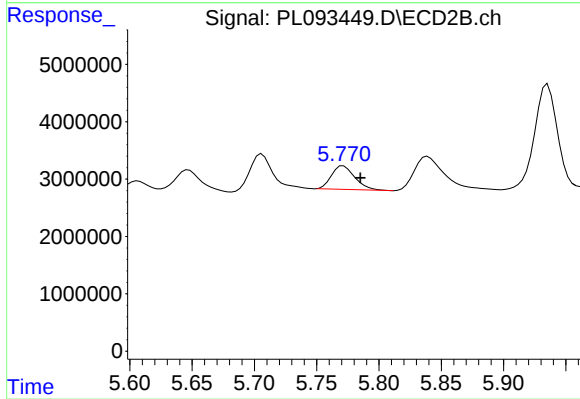
#15 Endosulfan II

R.T.: 5.936 min
Delta R.T.: 0.004 min
Response: 22596339
Conc: 7.13 ng/ml



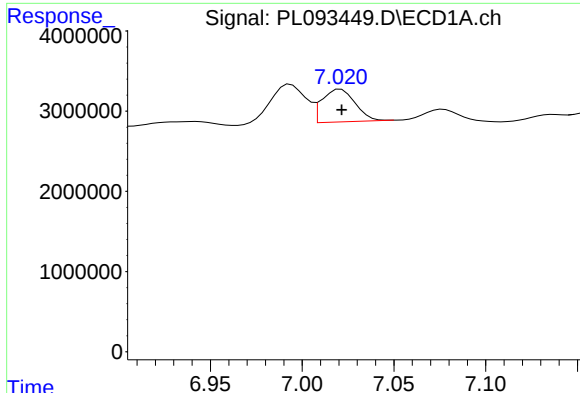
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.010 min
Response: 811114
Conc: 0.44 ng/ml



#16 4,4'-DDD

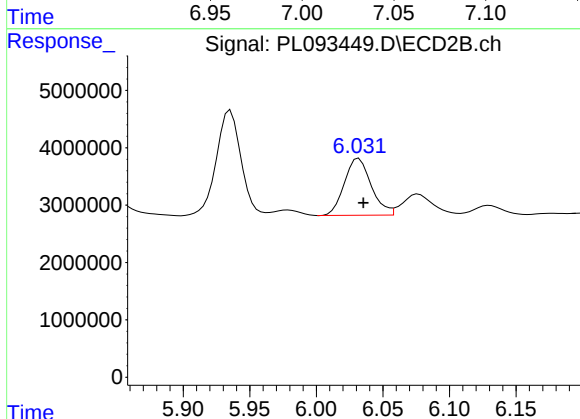
R.T.: 5.771 min
Delta R.T.: -0.014 min
Response: 5379147
Conc: 1.92 ng/ml



#17 4,4'-DDT

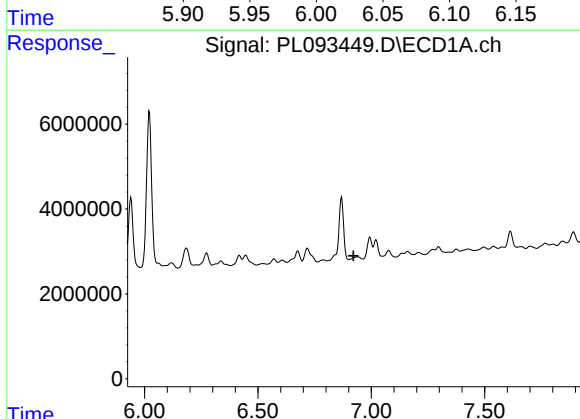
R.T.: 7.021 min
Delta R.T.: 0.000 min
Response: 5129464
Conc: 2.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT26634



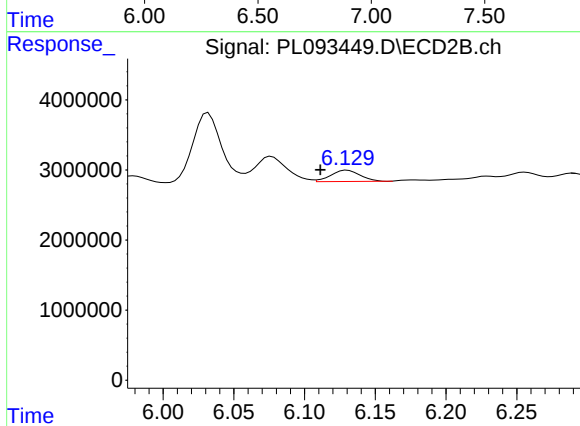
#17 4,4'-DDT

R.T.: 6.032 min
Delta R.T.: -0.003 min
Response: 13927257
Conc: 4.70 ng/ml



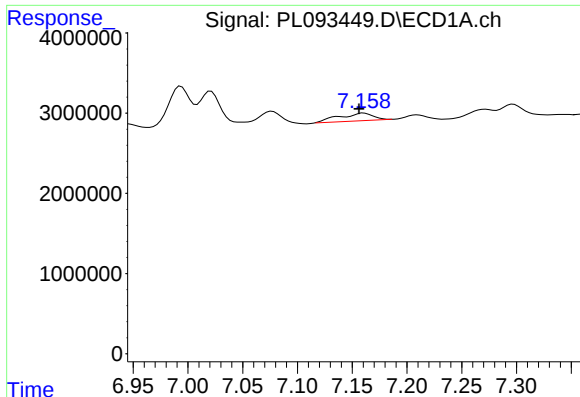
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

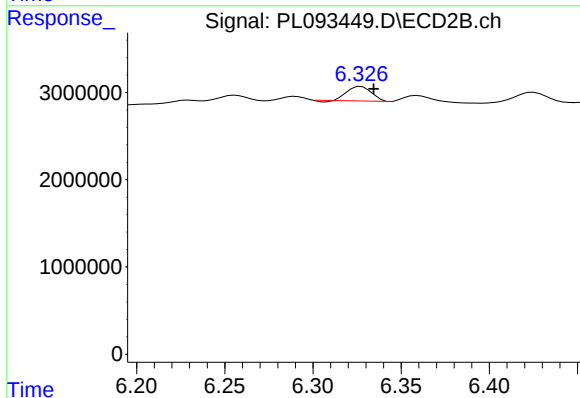
R.T.: 6.130 min
Delta R.T.: 0.019 min
Response: 2315513
Conc: 0.88 ng/ml



#19 Endosulfan Sulfate

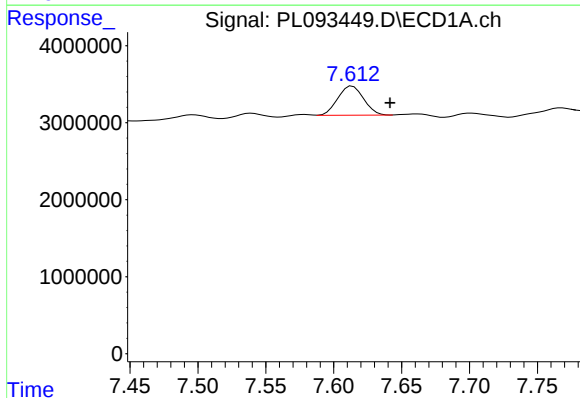
R.T.: 7.161 min
Delta R.T.: 0.004 min
Response: 2074995
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT26634



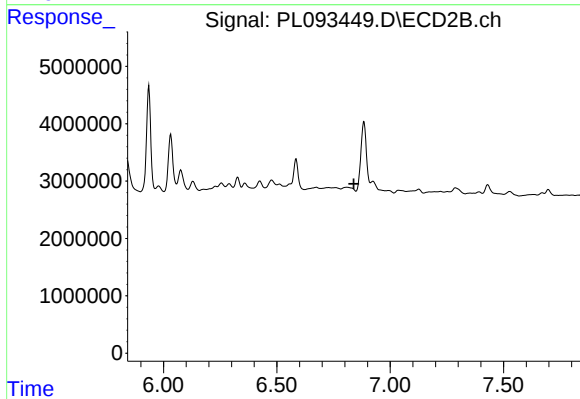
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.007 min
Response: 1553058
Conc: 0.51 ng/ml



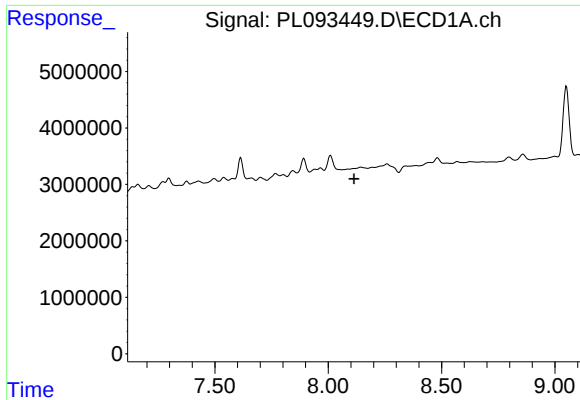
#21 Endrin ketone

R.T.: 7.614 min
Delta R.T.: -0.028 min
Response: 5029584
Conc: 2.22 ng/ml



#21 Endrin ketone

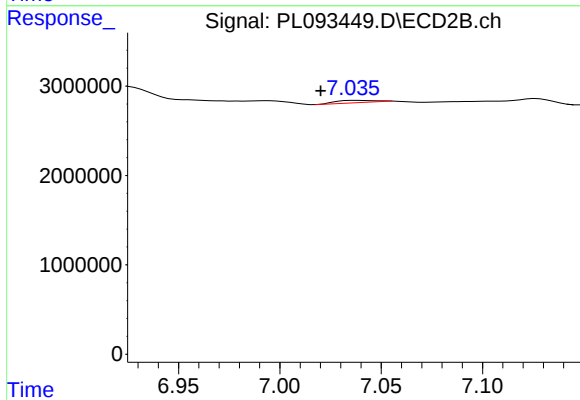
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#22 Mirex

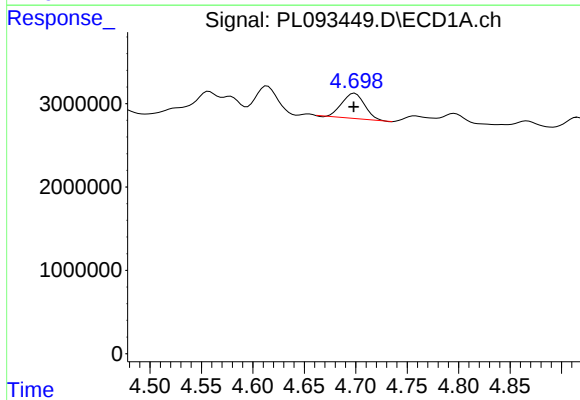
R.T.: 0.000 min
Exp R.T.: 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT26634



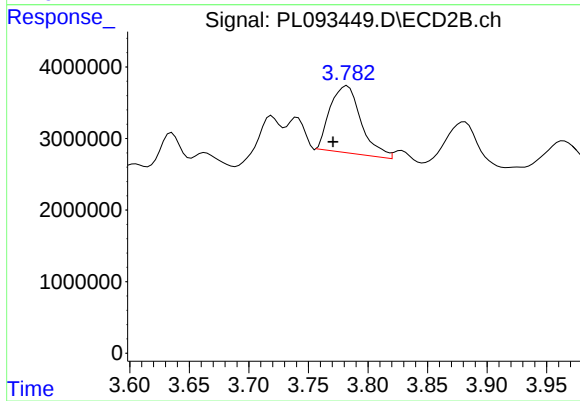
#22 Mirex

R.T.: 7.037 min
Delta R.T.: 0.017 min
Response: 334021
Conc: 0.12 ng/ml



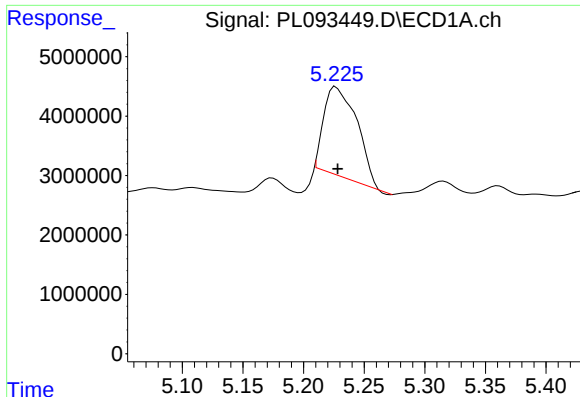
#23 Chlordane-1

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 4507271
Conc: 40.31 ng/ml



#23 Chlordane-1

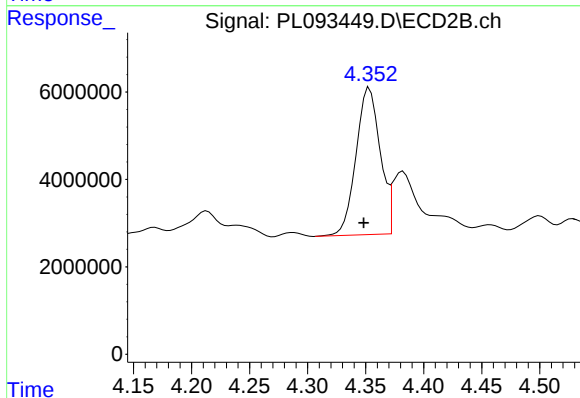
R.T.: 3.783 min
Delta R.T.: 0.012 min
Response: 16951502
Conc: 145.85 ng/ml



#24 Chlordane-2

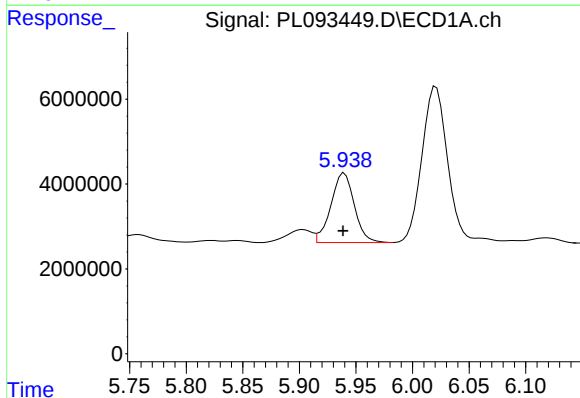
R.T.: 5.227 min
Delta R.T.: -0.001 min
Response: 28510726
Conc: 248.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT26634



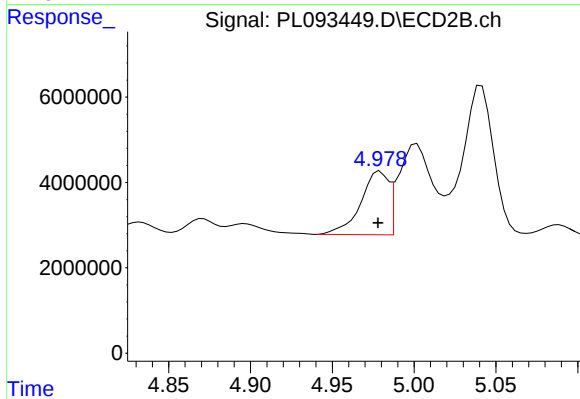
#24 Chlordane-2

R.T.: 4.353 min
Delta R.T.: 0.005 min
Response: 48510030
Conc: 362.03 ng/ml



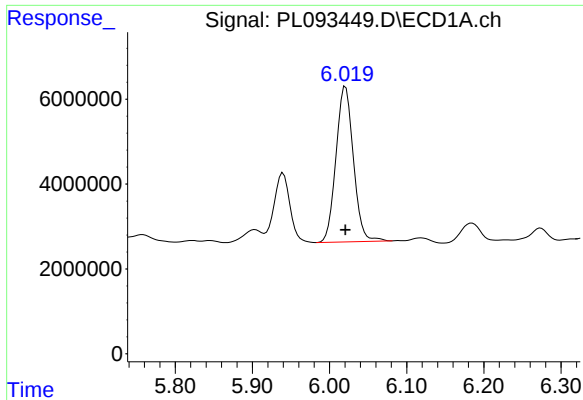
#25 Chlordane-3

R.T.: 5.940 min
Delta R.T.: 0.001 min
Response: 23636058
Conc: 62.00 ng/ml



#25 Chlordane-3

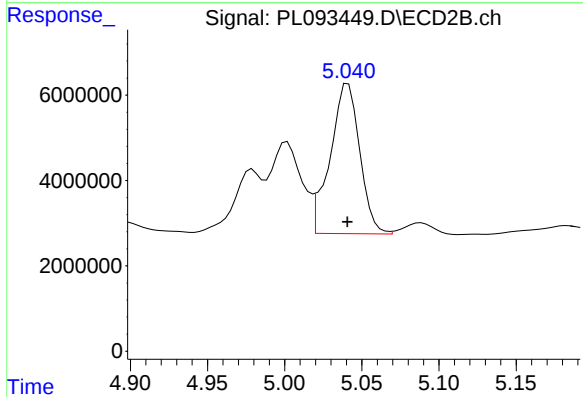
R.T.: 4.979 min
Delta R.T.: 0.002 min
Response: 17716337
Conc: 44.09 ng/ml



#26 Chlordane-4

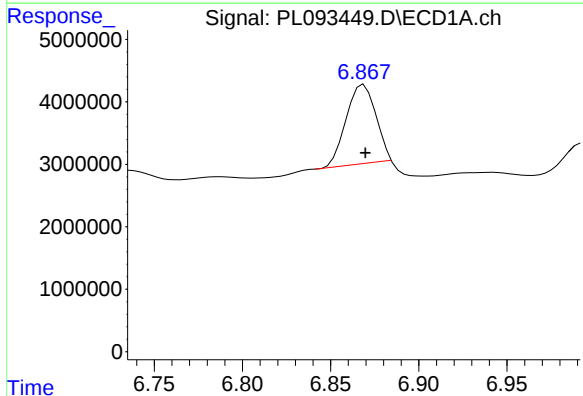
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 57413102
Conc: 123.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT26634



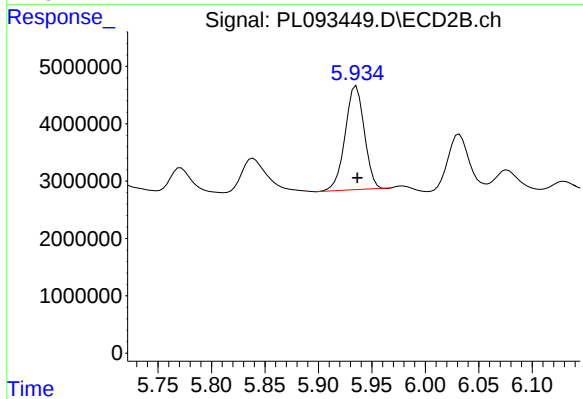
#26 Chlordane-4

R.T.: 5.041 min
Delta R.T.: 0.000 min
Response: 46909220
Conc: 120.26 ng/ml



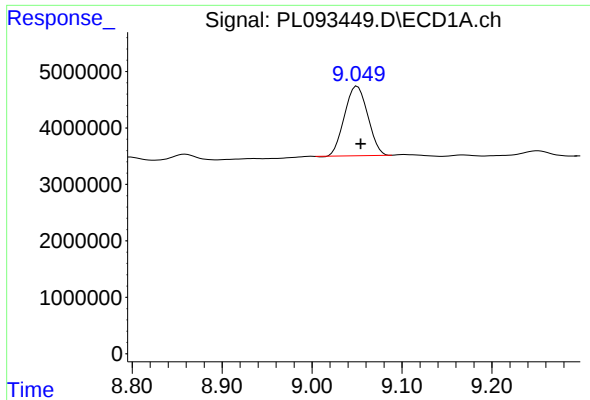
#27 Chlordane-5

R.T.: 6.869 min
Delta R.T.: 0.000 min
Response: 14910402
Conc: 164.80 ng/ml



#27 Chlordane-5

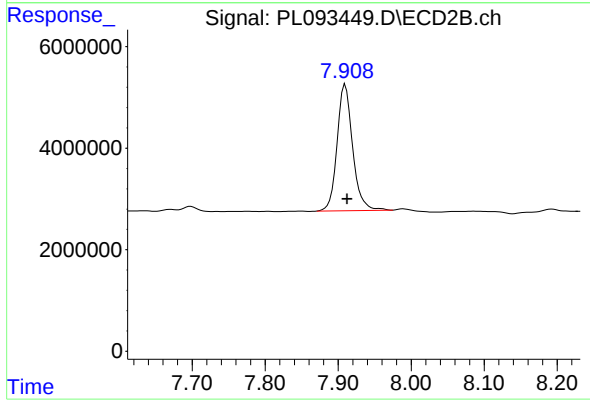
R.T.: 5.936 min
Delta R.T.: 0.000 min
Response: 22596339
Conc: 164.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: -0.004 min
Response: 22161759
Conc: 12.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT26634



#28 Decachlorobiphenyl

R.T.: 7.910 min
Delta R.T.: -0.002 min
Response: 36803402
Conc: 12.88 ng/ml