

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
 Data File : PL087756.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Jan 2024 15:26
 Operator : AR\AJ
 Sample : P1118-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 12 22:54:00 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 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 x0.5µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.420	2.675	58393746	24503850	19.505	20.229
28)	SA Decachlor...	8.980	7.862	48647353	21540582	17.081	17.004
Target Compounds							
2)	A alpha-BHC	0.000	3.160f	0	8606	N.D.	0.005 #
3)	MA gamma-BHC...	0.000	3.513	0	212439	N.D.	0.117 #
4)	MA Heptachlor	0.000	3.835f	0	118704	N.D.	0.067 #
5)	MB Aldrin	0.000	4.109f	0	311113	N.D.	0.176 #
6)	B beta-BHC	4.432f	3.835f	1429229	118704	0.768	0.155 #
7)	B delta-BHC	4.654	4.041	1901360	139166	0.452	0.080 #
8)	B Heptachlo...	5.576	4.638	739516	328782	0.193	0.206
9)	A Endosulfan I	0.000	5.006	0	69895	N.D.	0.045 #
10)	B gamma-Chl...	5.836	4.917f	5568484	7928332	1.440	4.912 #
11)	B alpha-Chl...	5.922	0.000	14725474	0	3.832	N.D. #
12)	B 4,4'-DDE	6.096	5.154	4069414	1851916	1.273	1.377
13)	MA Dieldrin	6.241	5.280	913515	620964	0.245	0.391 #
14)	MA Endrin	0.000	5.572f	0	286252	N.D.	0.202 #
16)	A 4,4'-DDD	0.000	5.729	0	68371	N.D.	0.061 #
17)	MA 4,4'-DDT	6.932	5.962	2525243	2005840	0.883	1.612 #
18)	B Endrin al...	6.822	6.044	-62612	286175	N.D.	0.246
19)	B Endosulfa...	7.064	0.000	76027	0	0.025	N.D. #
20)	A Methoxychlor	0.000	6.563	0	345622	N.D.	0.470 #
21)	B Endrin ke...	7.533f	0.000	1789186	0	0.550	N.D. #
22)	Mirex	0.000	6.955	0	547934	N.D.	0.408 #
23)	Chlordane-1	0.000	3.688	0	273463	N.D.	5.851 #
24)	Chlordane-2	5.102f	4.262	1207759	-48763	8.190	N.D. #
25)	Chlordane-3	5.836	4.917f	5568484	7928332	10.010	50.098 #
26)	Chlordane-4	5.922	0.000	14725474	0	21.288	N.D. #
27)	Chlordane-5	0.000	5.628	0	1858931	N.D.	39.491 #

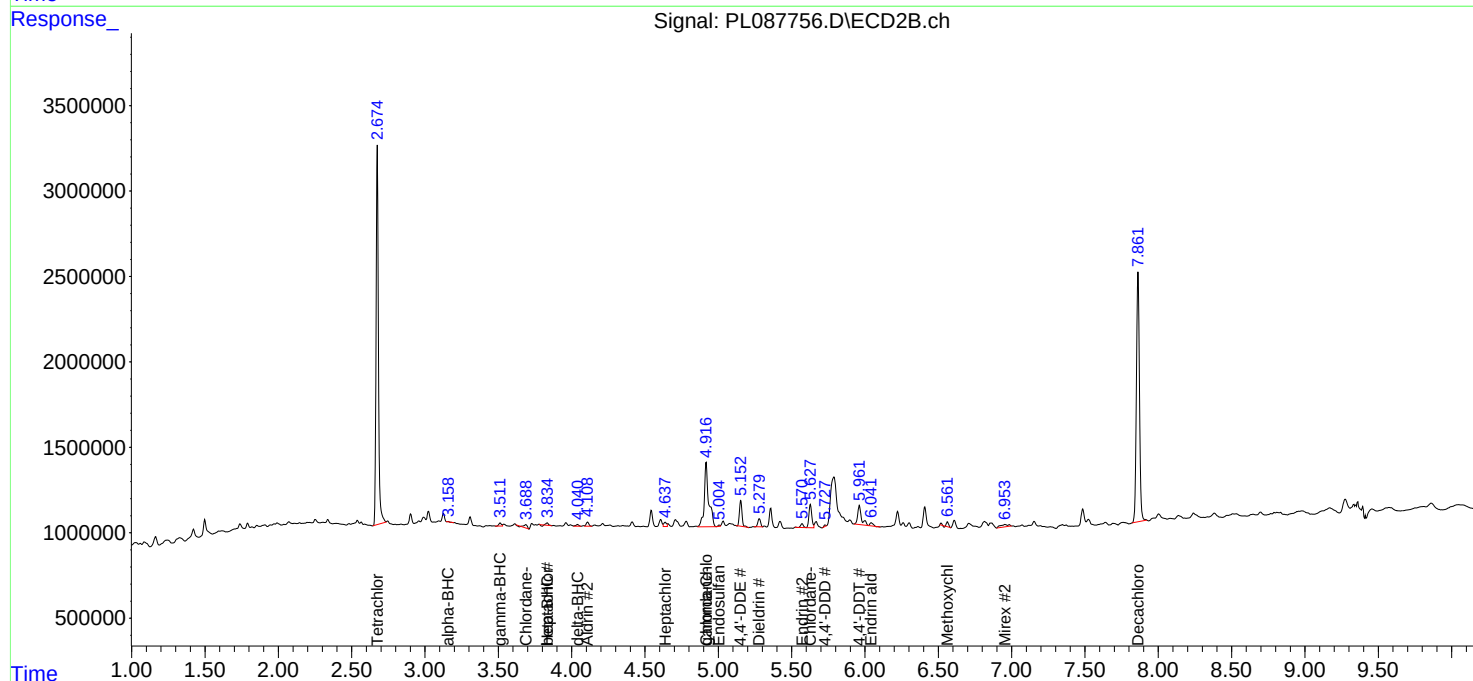
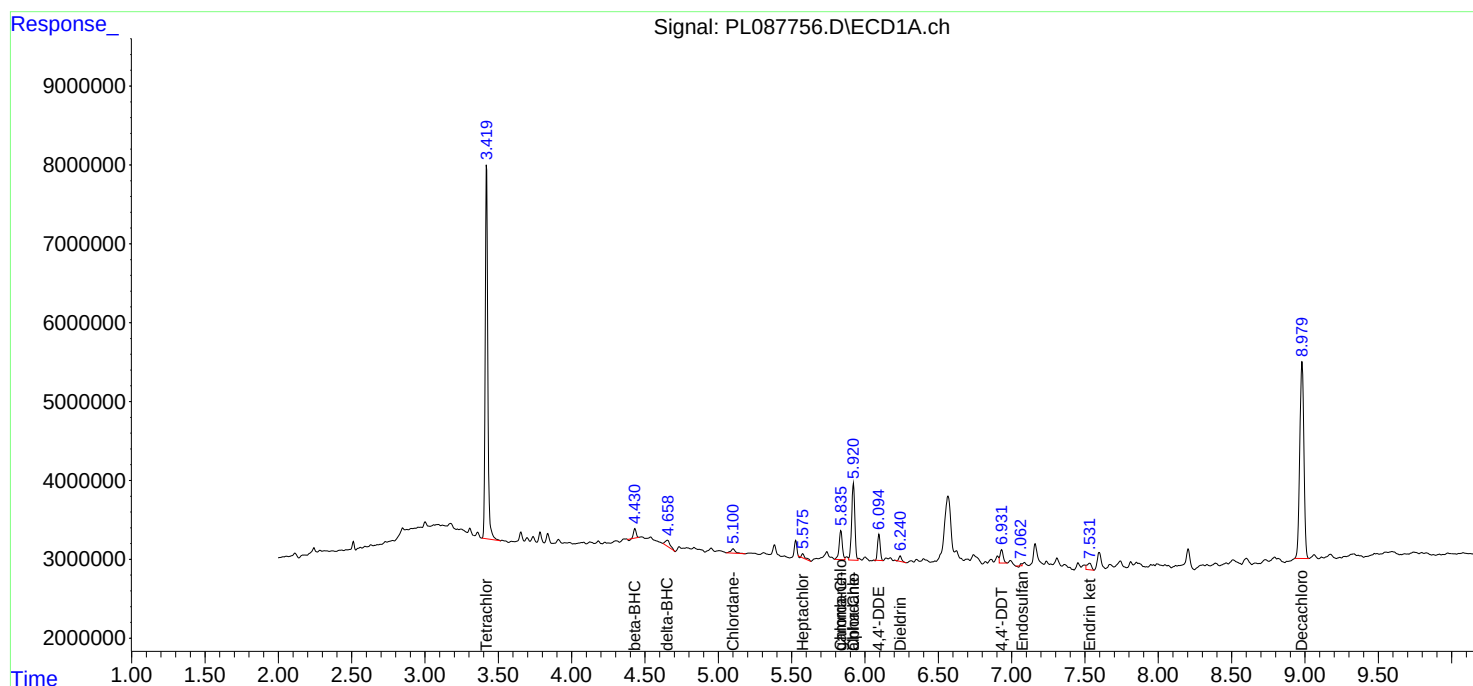
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

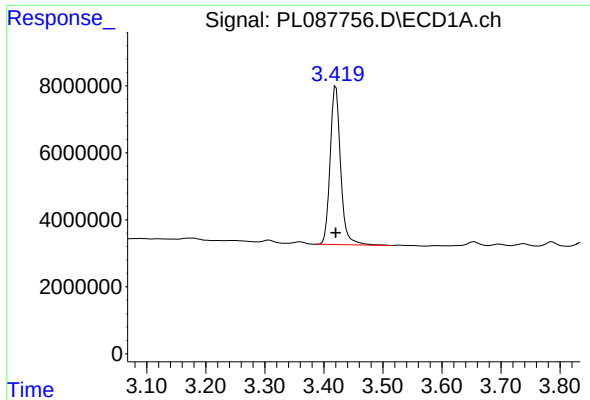
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011224\
Data File : PL087756.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Jan 2024 15:26
Operator : AR\AJ
Sample : P1118-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 12 22:54:00 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
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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

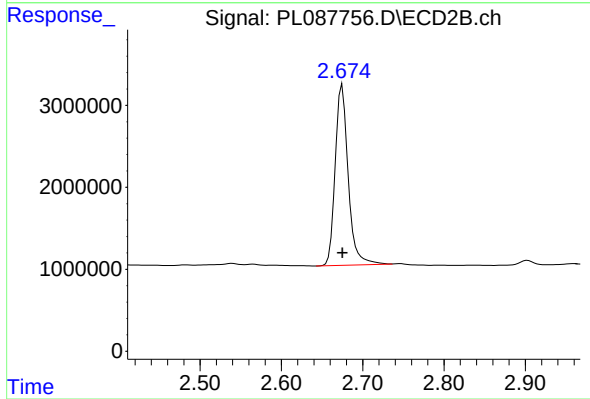




#1 Tetrachloro-m-xylene

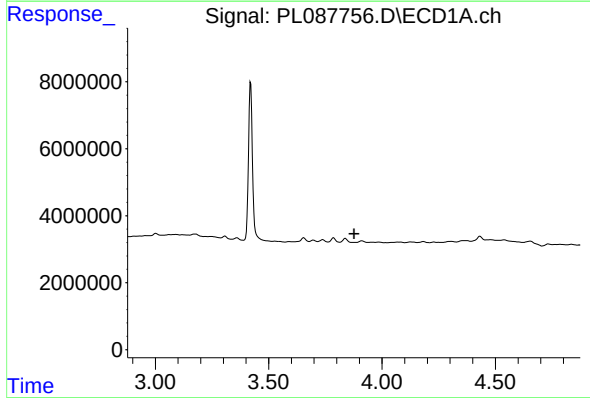
R.T.: 3.420 min
Delta R.T.: 0.000 min
Response: 58393746
Conc: 19.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



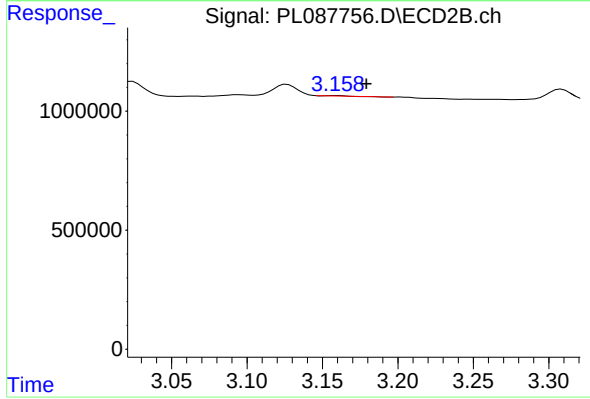
#1 Tetrachloro-m-xylene

R.T.: 2.675 min
Delta R.T.: 0.000 min
Response: 24503850
Conc: 20.23 ng/ml



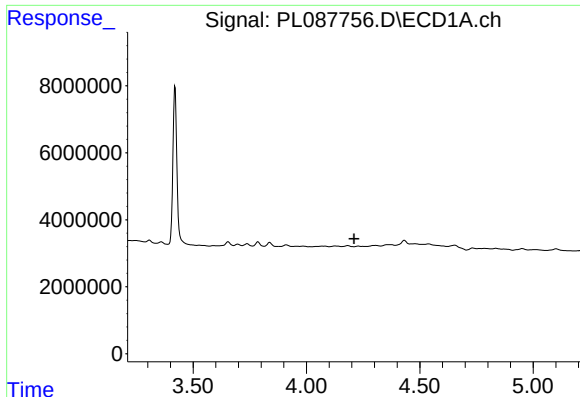
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

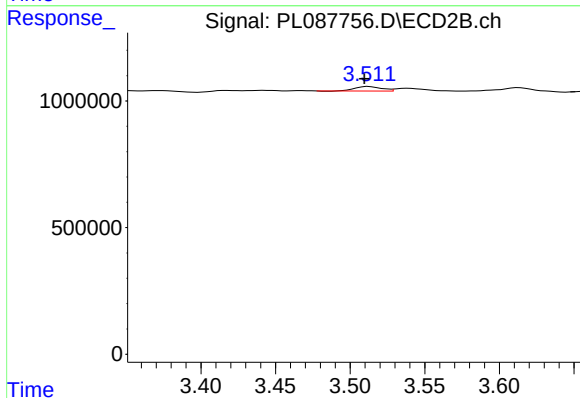
R.T.: 3.160 min
Delta R.T.: -0.019 min
Response: 8606
Conc: 0.00 ng/ml



#3 gamma-BHC (Lindane)

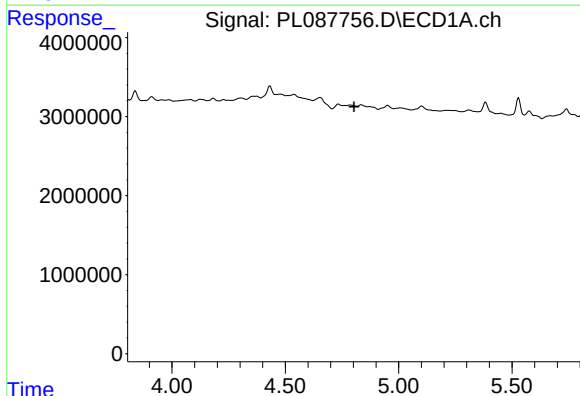
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



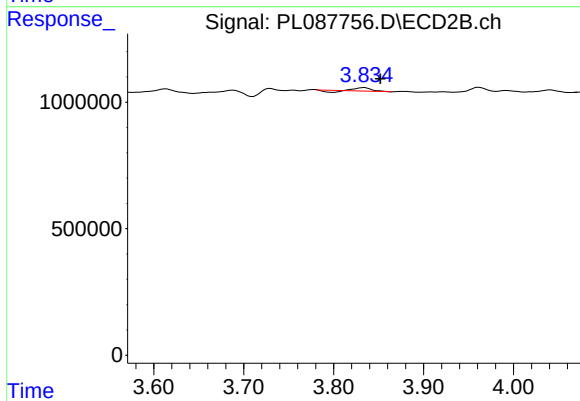
#3 gamma-BHC (Lindane)

R.T.: 3.513 min
Delta R.T.: 0.003 min
Response: 212439
Conc: 0.12 ng/ml



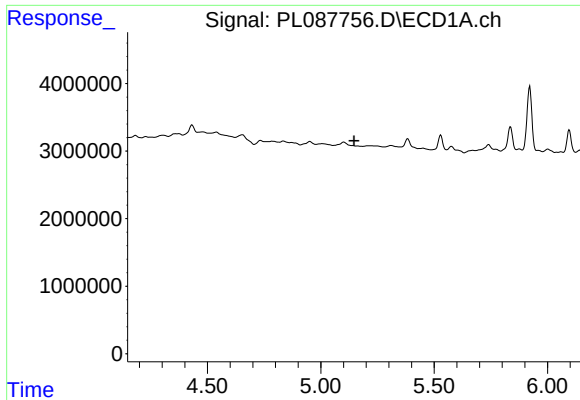
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.



#4 Heptachlor

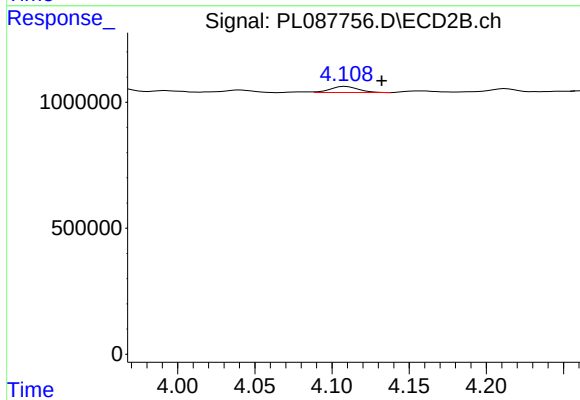
R.T.: 3.835 min
Delta R.T.: -0.017 min
Response: 118704
Conc: 0.07 ng/ml



#5 Aldrin

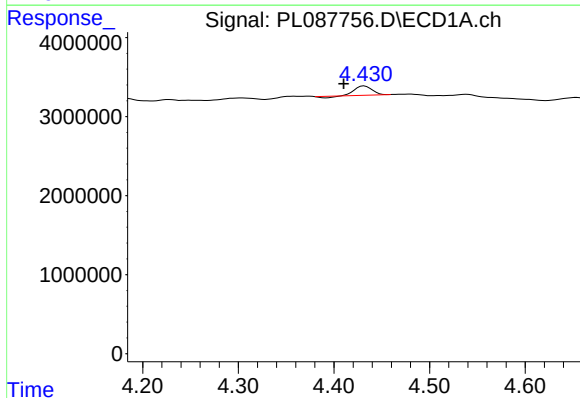
R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



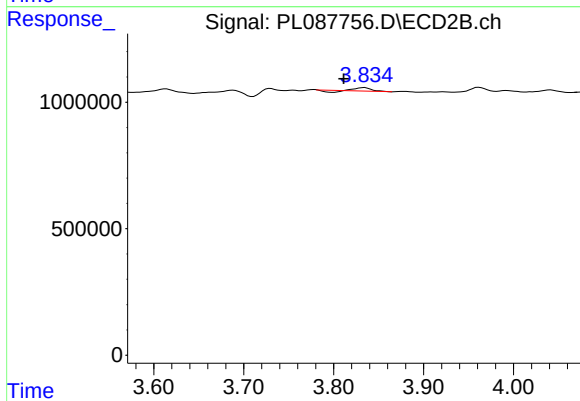
#5 Aldrin

R.T.: 4.109 min
Delta R.T.: -0.023 min
Response: 311113
Conc: 0.18 ng/ml



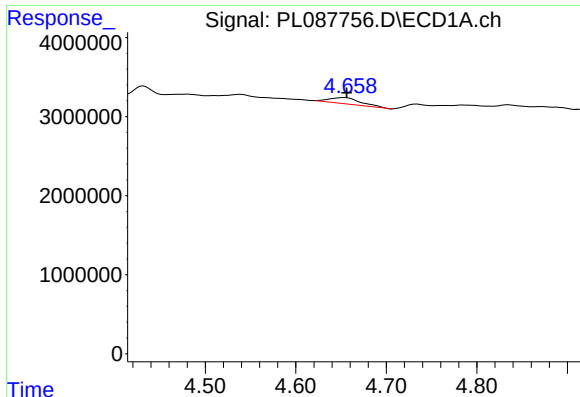
#6 beta-BHC

R.T.: 4.432 min
Delta R.T.: 0.022 min
Response: 1429229
Conc: 0.77 ng/ml



#6 beta-BHC

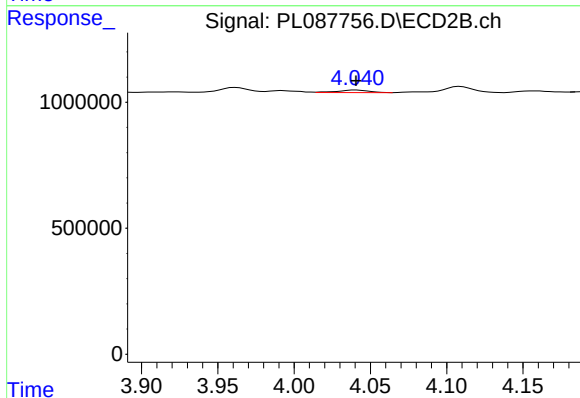
R.T.: 3.835 min
Delta R.T.: 0.024 min
Response: 118704
Conc: 0.16 ng/ml



#7 delta-BHC

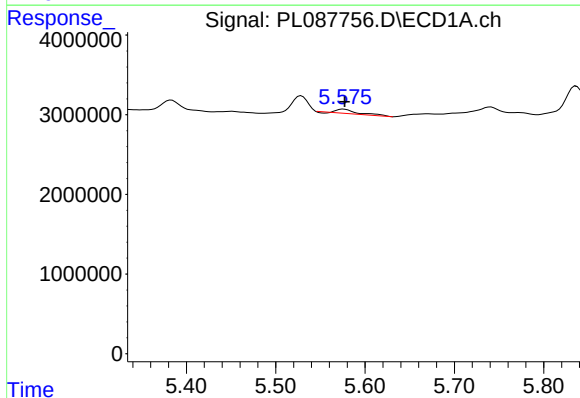
R.T.: 4.654 min
Delta R.T.: -0.003 min
Response: 1901360
Conc: 0.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



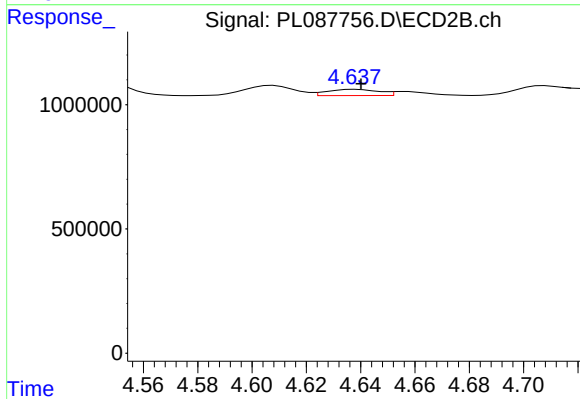
#7 delta-BHC

R.T.: 4.041 min
Delta R.T.: 0.000 min
Response: 139166
Conc: 0.08 ng/ml



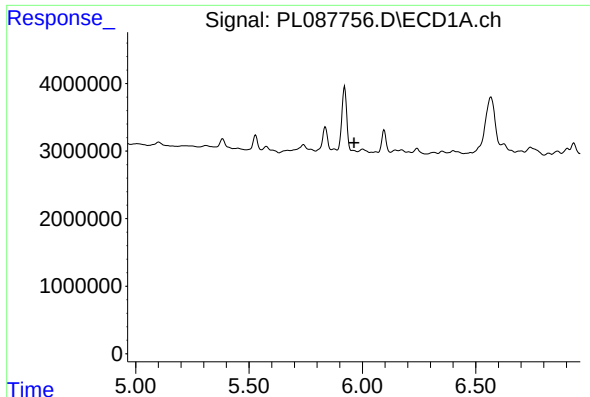
#8 Heptachlor epoxide

R.T.: 5.576 min
Delta R.T.: -0.001 min
Response: 739516
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

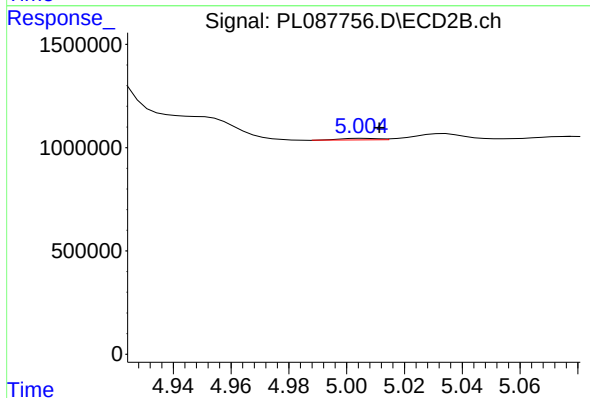
R.T.: 4.638 min
Delta R.T.: -0.002 min
Response: 328782
Conc: 0.21 ng/ml



#9 Endosulfan I

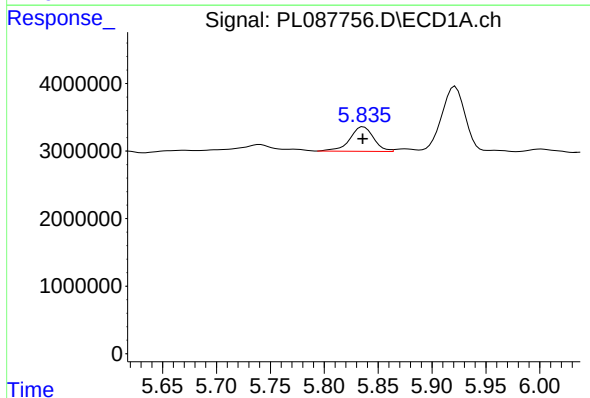
R.T.: 0.000 min
Exp R.T.: 5.964 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



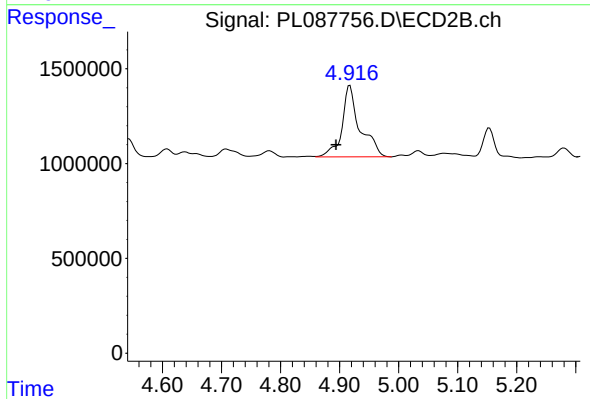
#9 Endosulfan I

R.T.: 5.006 min
Delta R.T.: -0.005 min
Response: 69895
Conc: 0.05 ng/ml



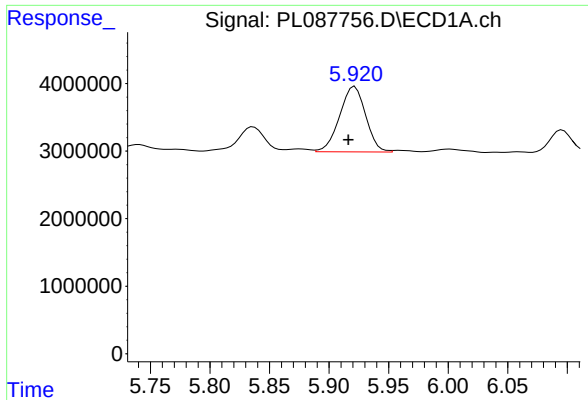
#10 gamma-Chlordane

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 5568484
Conc: 1.44 ng/ml



#10 gamma-Chlordane

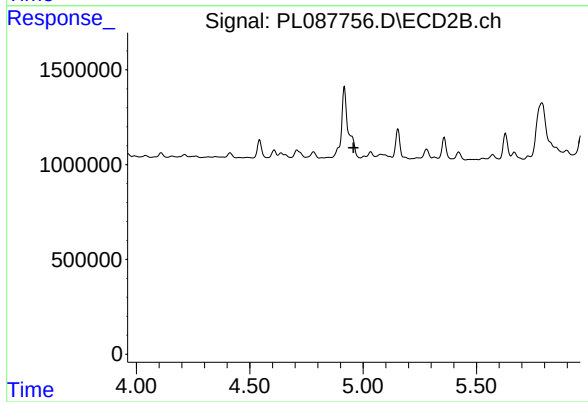
R.T.: 4.917 min
Delta R.T.: 0.024 min
Response: 7928332
Conc: 4.91 ng/ml



#11 alpha-Chlordane

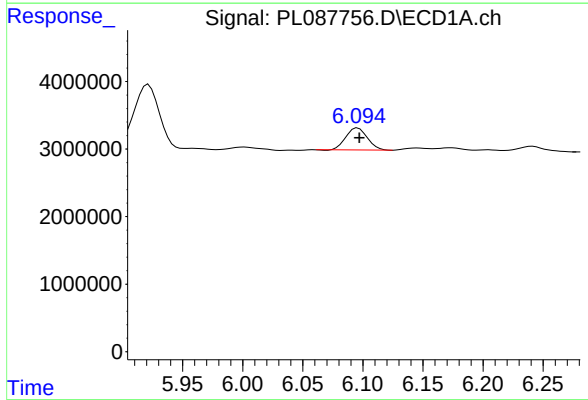
R.T.: 5.922 min
Delta R.T.: 0.005 min
Response: 14725474
Conc: 3.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



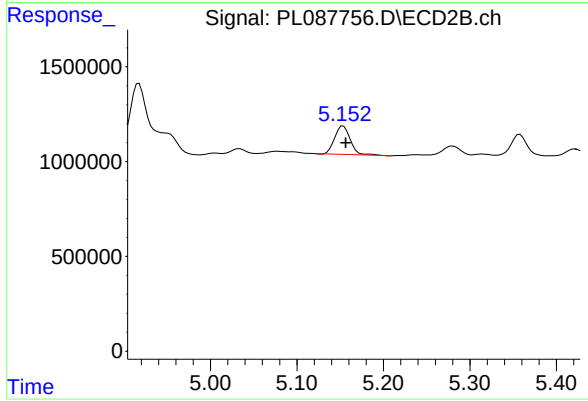
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.958 min
Response: 0
Conc: N.D.



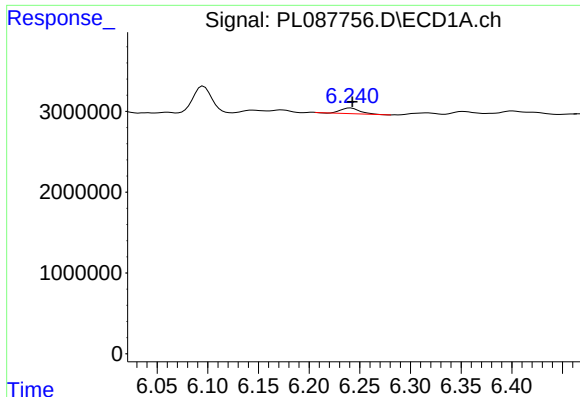
#12 4,4'-DDE

R.T.: 6.096 min
Delta R.T.: -0.001 min
Response: 4069414
Conc: 1.27 ng/ml



#12 4,4'-DDE

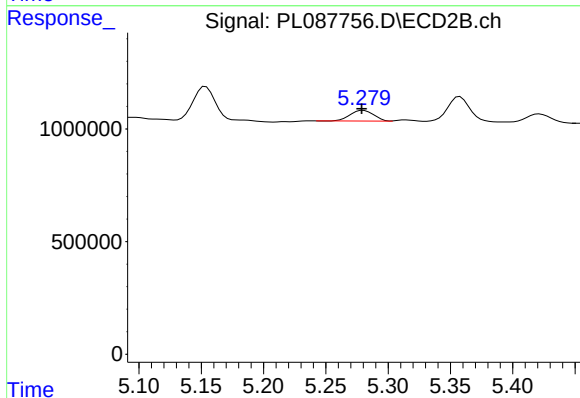
R.T.: 5.154 min
Delta R.T.: -0.003 min
Response: 1851916
Conc: 1.38 ng/ml



#13 Dieldrin

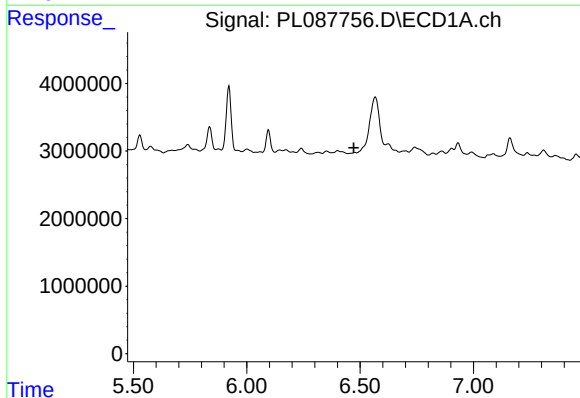
R.T.: 6.241 min
Delta R.T.: -0.001 min
Response: 913515
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



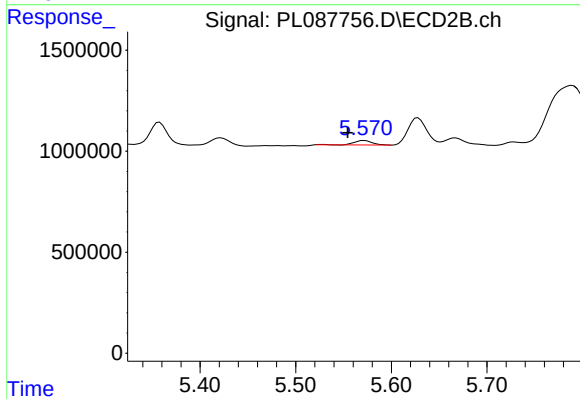
#13 Dieldrin

R.T.: 5.280 min
Delta R.T.: 0.001 min
Response: 620964
Conc: 0.39 ng/ml



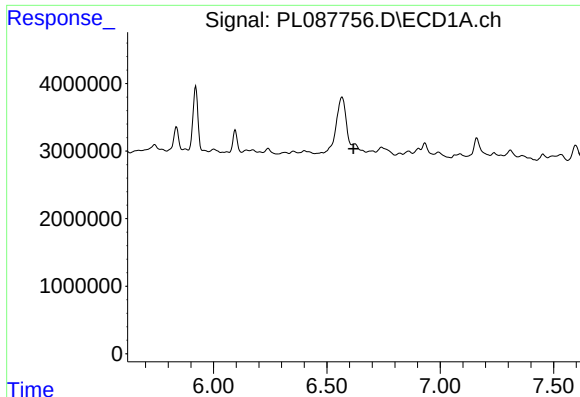
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.472 min
Response: 0
Conc: N.D.



#14 Endrin

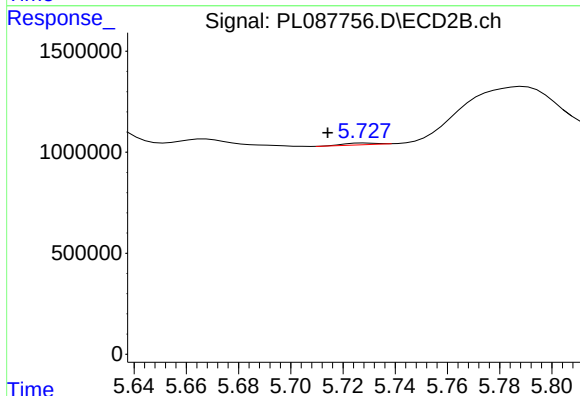
R.T.: 5.572 min
Delta R.T.: 0.018 min
Response: 286252
Conc: 0.20 ng/ml



#16 4,4'-DDD

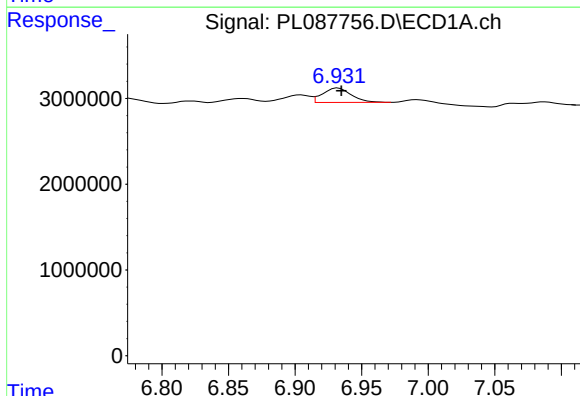
R.T.: 0.000 min
Exp R.T.: 6.618 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



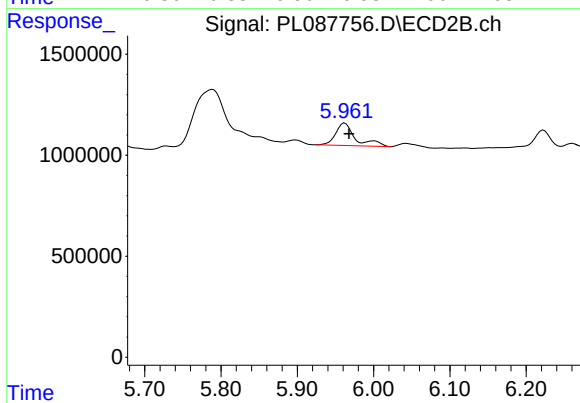
#16 4,4'-DDD

R.T.: 5.729 min
Delta R.T.: 0.015 min
Response: 68371
Conc: 0.06 ng/ml



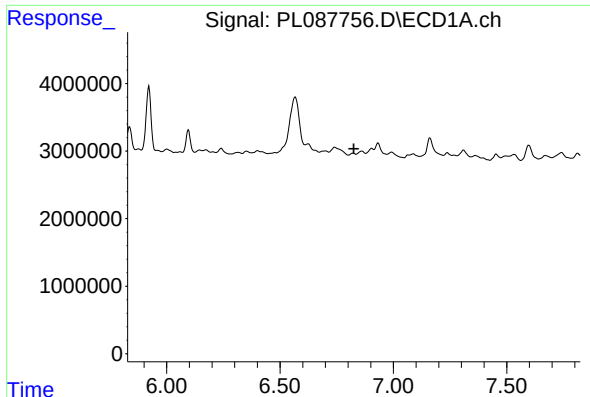
#17 4,4'-DDT

R.T.: 6.932 min
Delta R.T.: -0.003 min
Response: 2525243
Conc: 0.88 ng/ml



#17 4,4'-DDT

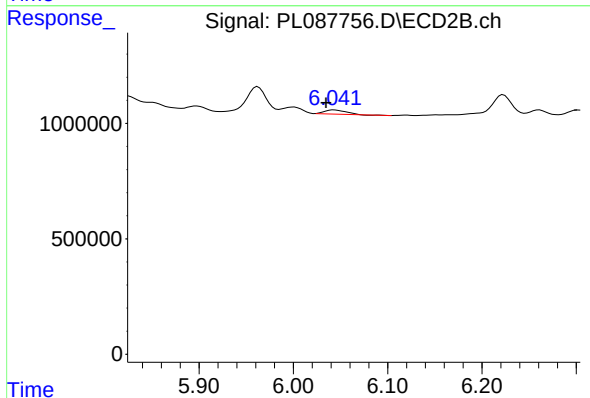
R.T.: 5.962 min
Delta R.T.: -0.005 min
Response: 2005840
Conc: 1.61 ng/ml



#18 Endrin aldehyde

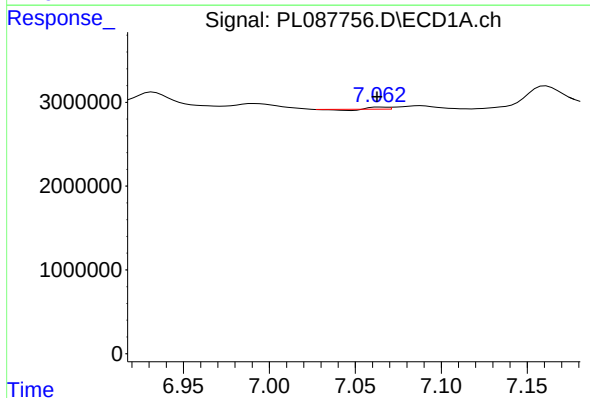
R.T.: 6.822 min
Delta R.T.: -0.003 min
Response: -62612
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



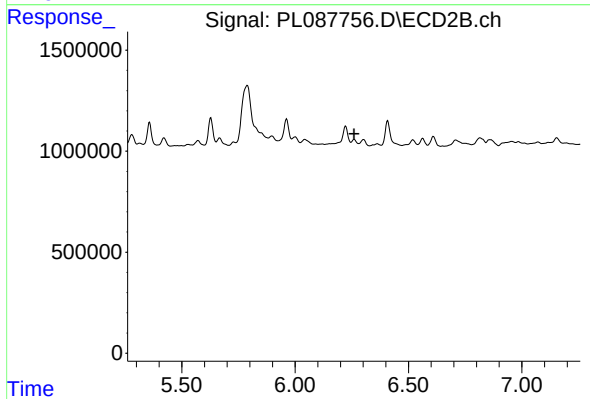
#18 Endrin aldehyde

R.T.: 6.044 min
Delta R.T.: 0.009 min
Response: 286175
Conc: 0.25 ng/ml



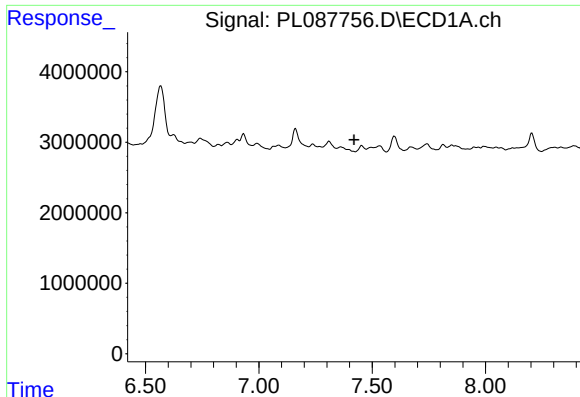
#19 Endosulfan Sulfate

R.T.: 7.064 min
Delta R.T.: 0.002 min
Response: 76027
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

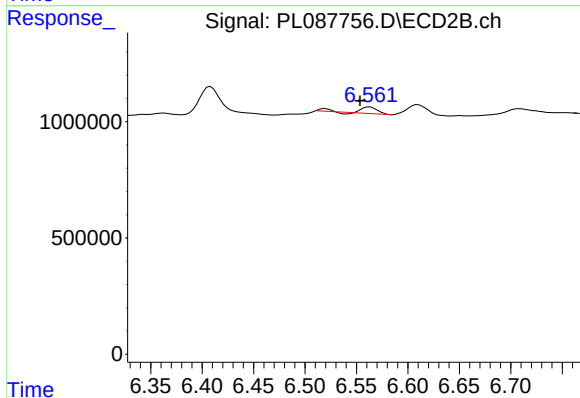
R.T.: 0.000 min
Exp R.T. : 6.260 min
Response: 0
Conc: N.D.



#20 Methoxychlor

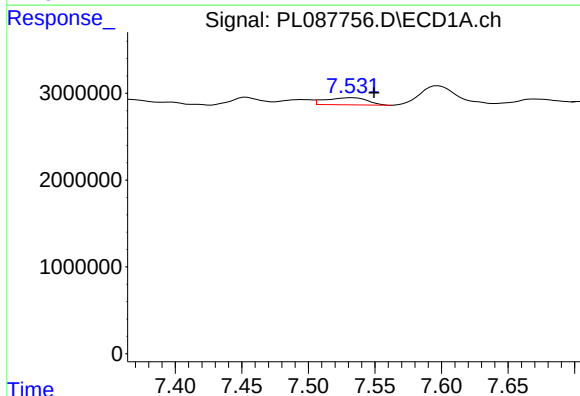
R.T.: 0.000 min
Exp R.T.: 7.421 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



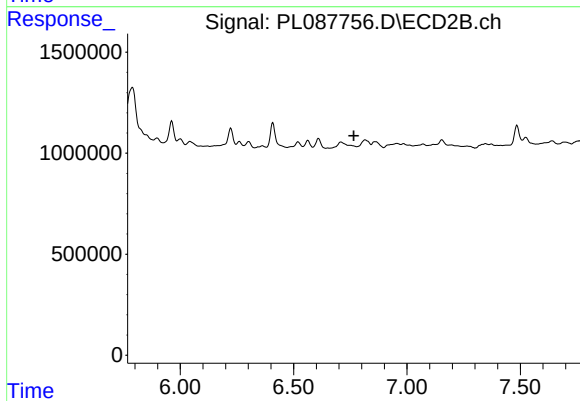
#20 Methoxychlor

R.T.: 6.563 min
Delta R.T.: 0.009 min
Response: 345622
Conc: 0.47 ng/ml



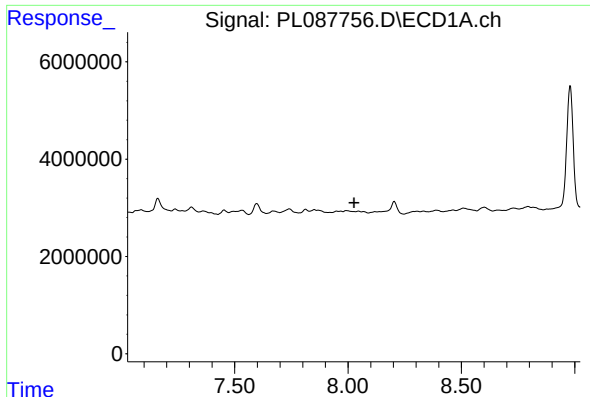
#21 Endrin ketone

R.T.: 7.533 min
Delta R.T.: -0.017 min
Response: 1789186
Conc: 0.55 ng/ml



#21 Endrin ketone

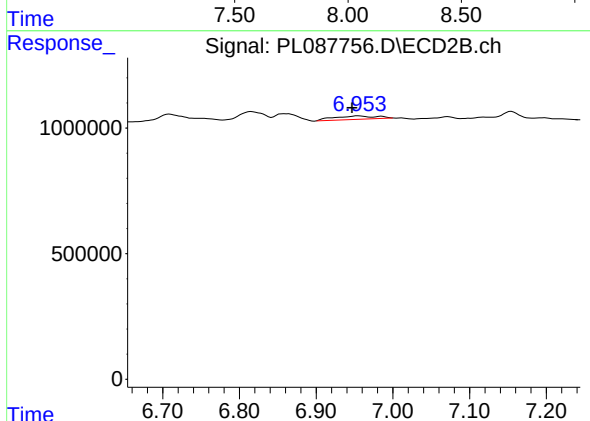
R.T.: 0.000 min
Exp R.T.: 6.766 min
Response: 0
Conc: N.D.



#22 Mirex

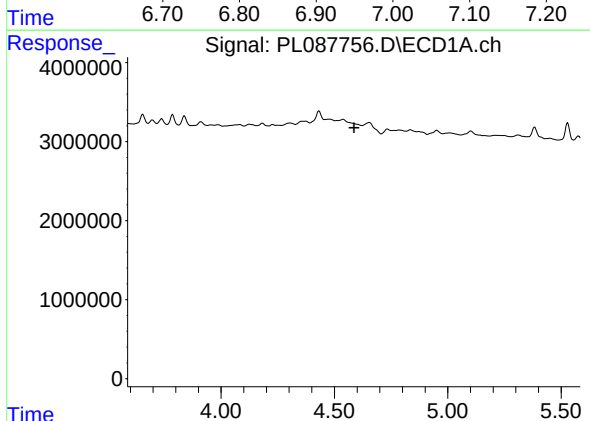
R.T.: 0.000 min
Exp R.T.: 8.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-1



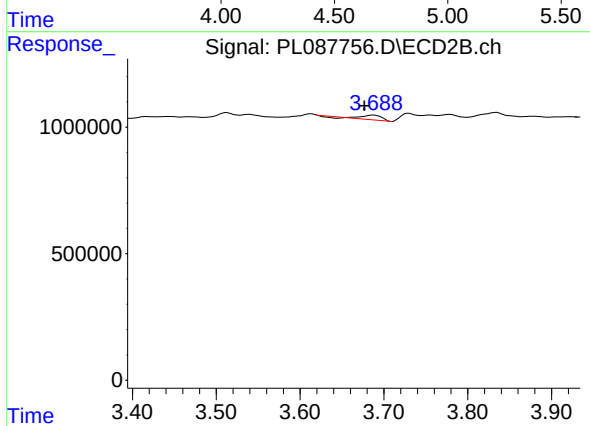
#22 Mirex

R.T.: 6.955 min
Delta R.T.: 0.008 min
Response: 547934
Conc: 0.41 ng/ml



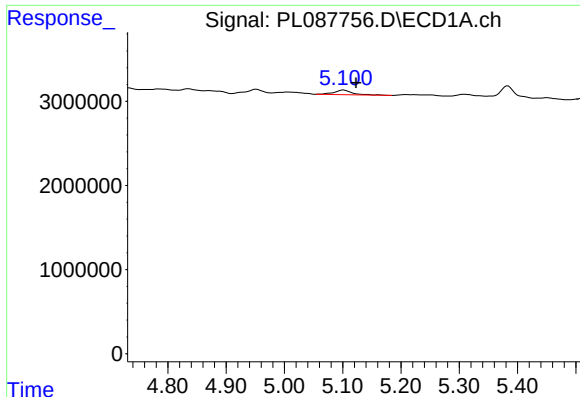
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.



#23 Chlordane-1

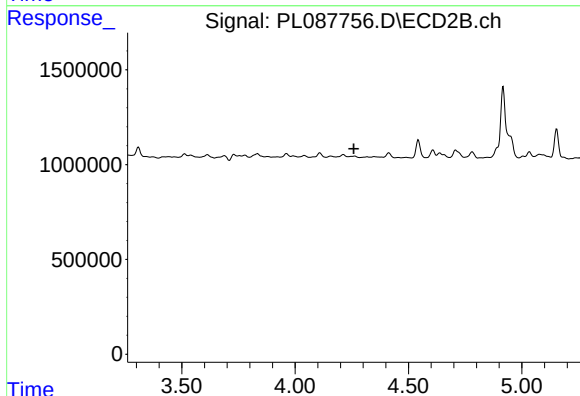
R.T.: 3.688 min
Delta R.T.: 0.012 min
Response: 273463
Conc: 5.85 ng/ml



#24 Chlordane-2

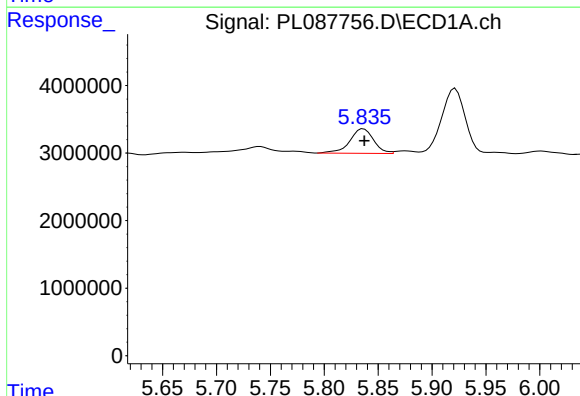
R.T.: 5.102 min
Delta R.T.: -0.021 min
Response: 1207759
Conc: 8.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



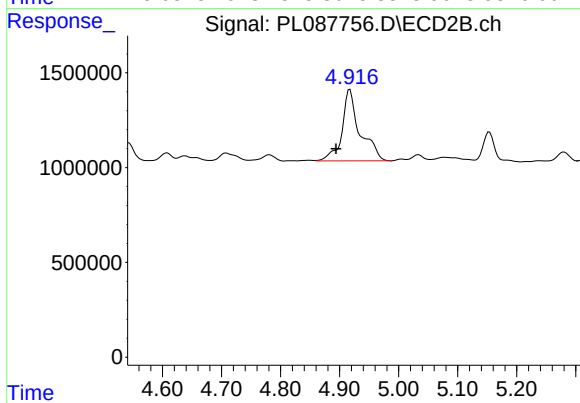
#24 Chlordane-2

R.T.: 4.262 min
Delta R.T.: 0.003 min
Response: -48763
Conc: N.D.



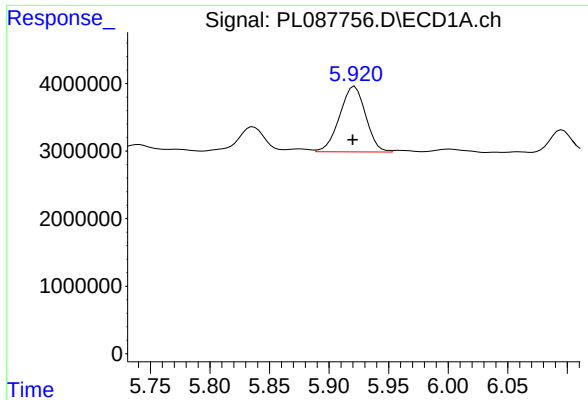
#25 Chlordane-3

R.T.: 5.836 min
Delta R.T.: 0.000 min
Response: 5568484
Conc: 10.01 ng/ml



#25 Chlordane-3

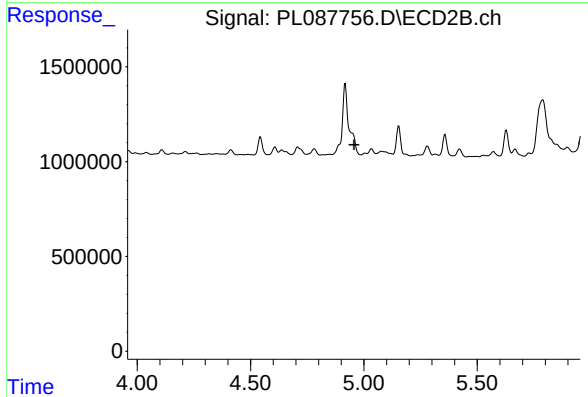
R.T.: 4.917 min
Delta R.T.: 0.024 min
Response: 7928332
Conc: 50.10 ng/ml



#26 Chlordane-4

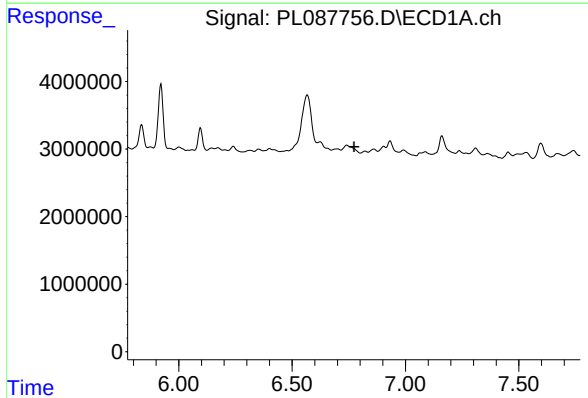
R.T.: 5.922 min
Delta R.T.: 0.002 min
Response: 14725474
Conc: 21.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



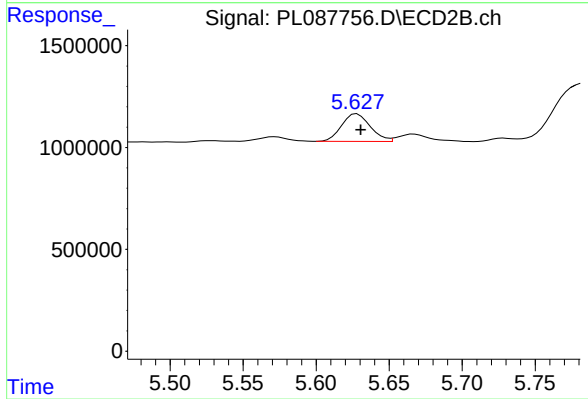
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



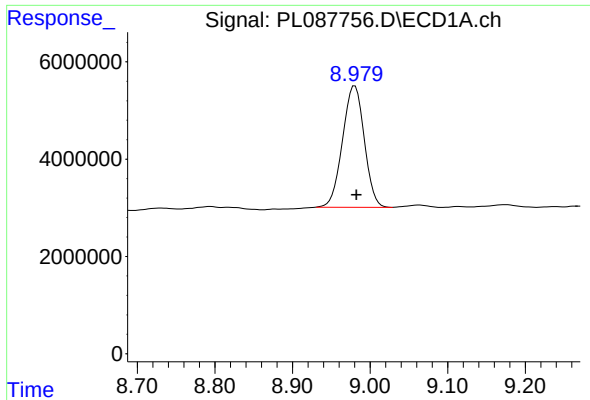
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#27 Chlordane-5

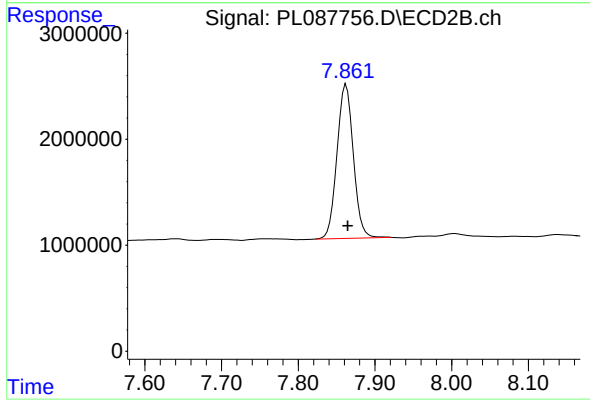
R.T.: 5.628 min
Delta R.T.: -0.003 min
Response: 1858931
Conc: 39.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 48647353
Conc: 17.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-1



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.002 min
Response: 21540582
Conc: 17.00 ng/ml