

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
 Data File : PL094319.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Feb 2025 19:34
 Operator : AR\AJ
 Sample : Q1393-05
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PURGE-WATER-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 21 01:42:40 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 14:58:05 2025
 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 x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.557f	2.772	37971407	67364621	14.101	20.638 #
2)	SA Decachlor...	9.072f	7.906	49197595	89333499	23.518	25.494
Target Compounds							
2)	A alpha-BHC	0.000	3.282	0	2502521	N.D.	0.512 #
4)	MA Heptachlor	0.000	3.940	0	1682554	N.D.	0.361 #
5)	MB Aldrin	0.000	4.205f	0	58841571	N.D.	12.899 #
6)	B beta-BHC	4.508f	3.909	8322664	6618772	5.178	3.314 #
7)	B delta-BHC	4.777	4.135	16635257	24230879	4.746	5.100
8)	B Heptachlo...	0.000	4.720	0	638842	N.D.	0.153 #
9)	A Endosulfan I	6.091f	5.116f	849798	2473893	0.322	0.638 #
10)	B gamma-Chl...	0.000	4.950f	0	1824822	N.D.	0.431 #
11)	B alpha-Chl...	0.000	5.017f	0	35574167	N.D.	8.497 #
12)	B 4,4'-DDE	0.000	5.231	0	3916405	N.D.	0.977 #
13)	MA Dieldrin	0.000	5.356	0	721279	N.D.	0.168 #
14)	MA Endrin	0.000	5.657f	0	1021550	N.D.	0.277 #
15)	B Endosulfa...	0.000	5.922	0	1804452	N.D.	0.487 #
16)	A 4,4'-DDD	0.000	5.787	0	10584661	N.D.	3.353 #
17)	MA 4,4'-DDT	0.000	6.026	0	2135492	N.D.	0.656 #
18)	B Endrin al...	0.000	6.098	0	7549250	N.D.	2.480 #
19)	B Endosulfa...	0.000	6.330	0	1365846	N.D.	0.383 #
20)	A Methoxychlor	0.000	6.606	0	1702070	N.D.	0.952 #
21)	B Endrin ke...	0.000	6.833	0	1066227	N.D.	0.254 #
22)	Mirex	0.000	7.046f	0	548462	N.D.	0.162 #
23)	Chlordane-1	0.000	3.785	0	1086325	N.D.	8.705 #
24)	Chlordane-2	0.000	4.362	0	12628222	N.D.	86.069 #
25)	Chlordane-3	0.000	4.950f	0	1824822	N.D.	4.197 #
26)	Chlordane-4	0.000	5.017f	0	35574167	N.D.	83.967 #
27)	Chlordane-5	0.000	5.922	0	1804452	N.D.	11.781 #

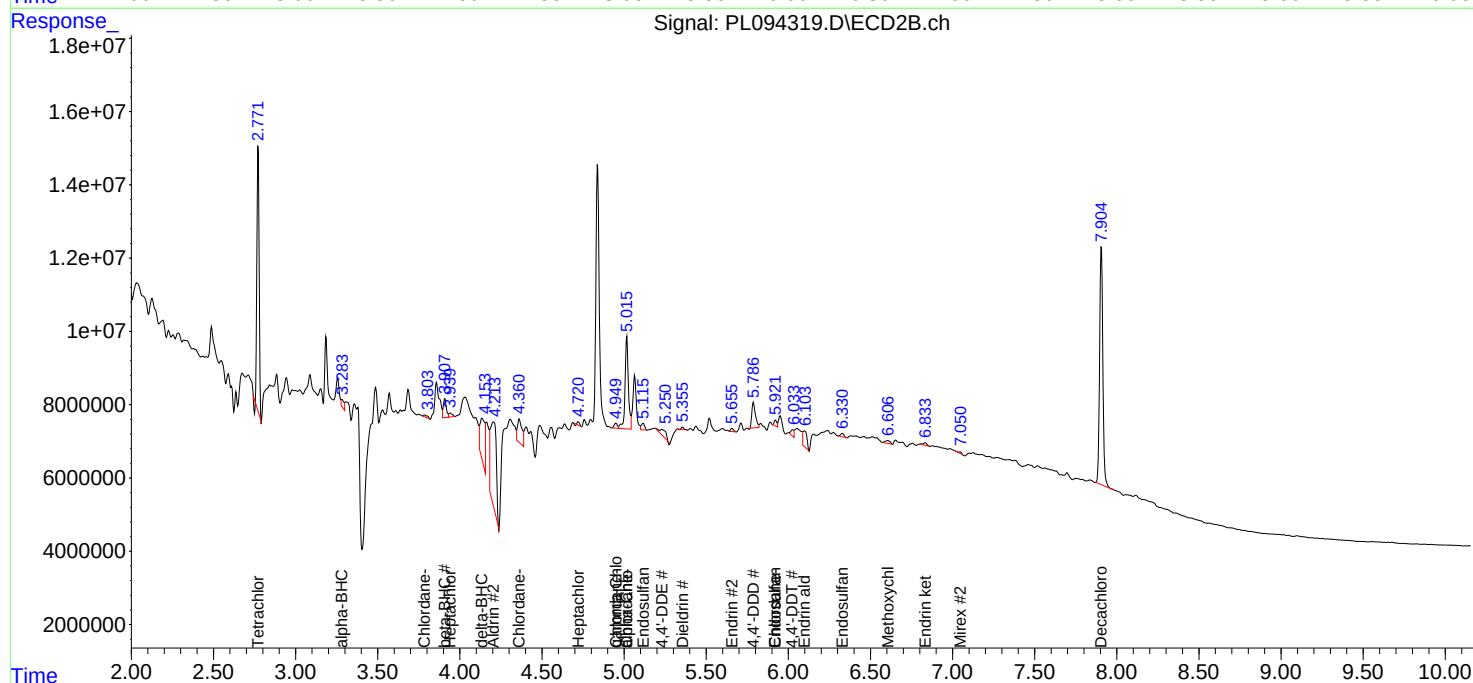
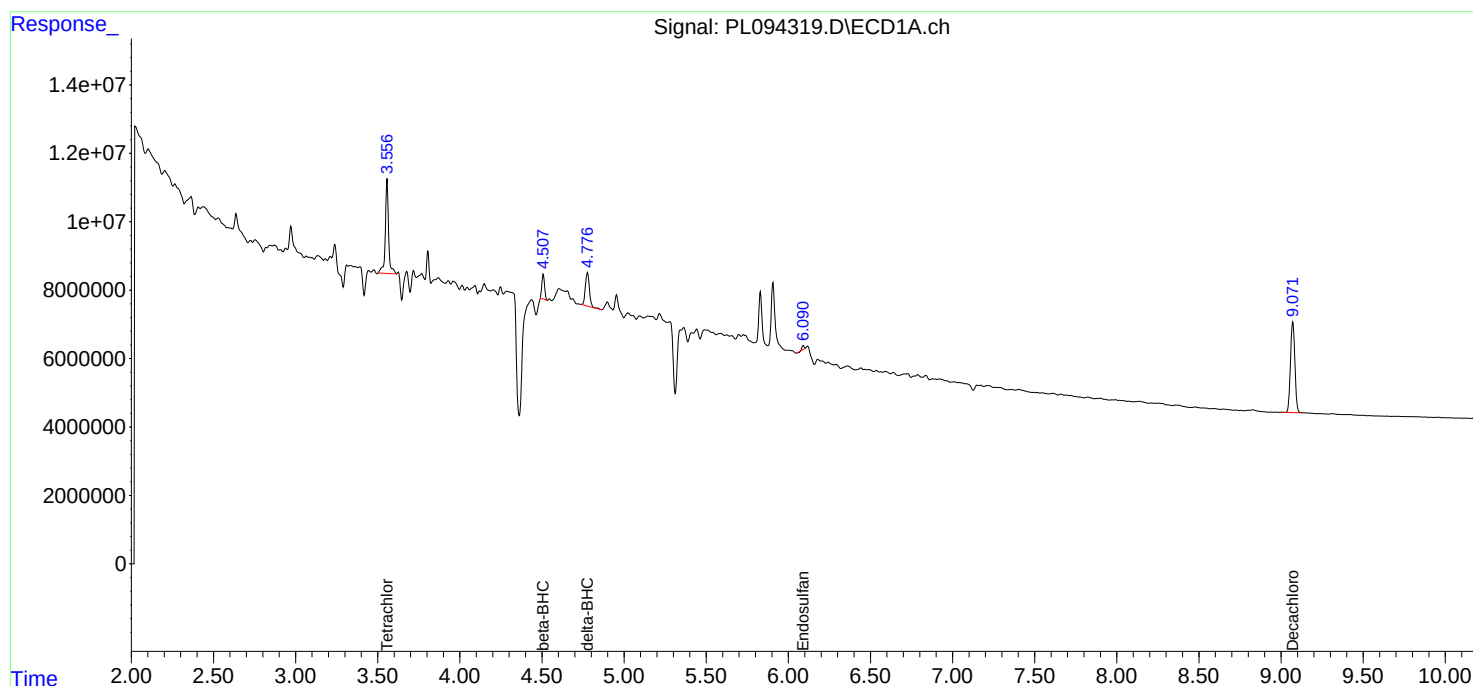
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

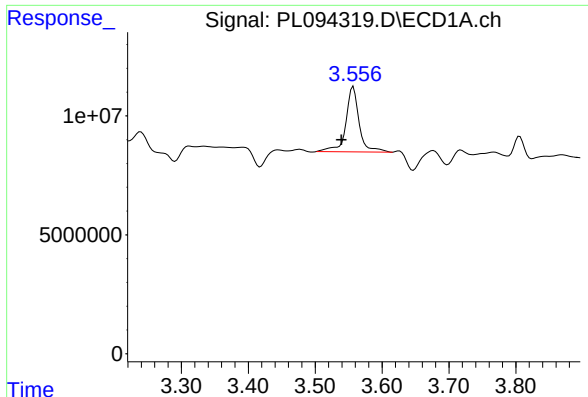
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022025\
Data File : PL094319.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Feb 2025 19:34
Operator : AR\AJ
Sample : Q1393-05
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 21 01:42:40 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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 x0.25µm

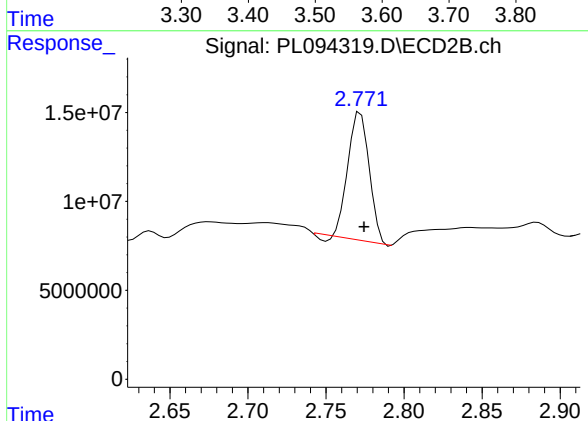




#1 Tetrachloro-m-xylene

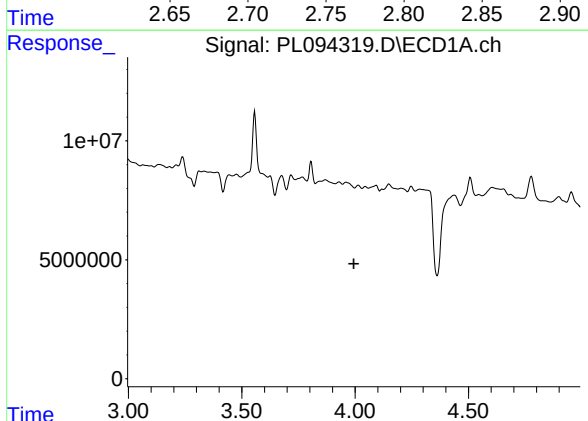
R.T.: 3.557 min
Delta R.T.: 0.018 min
Response: 37971407
Conc: 14.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



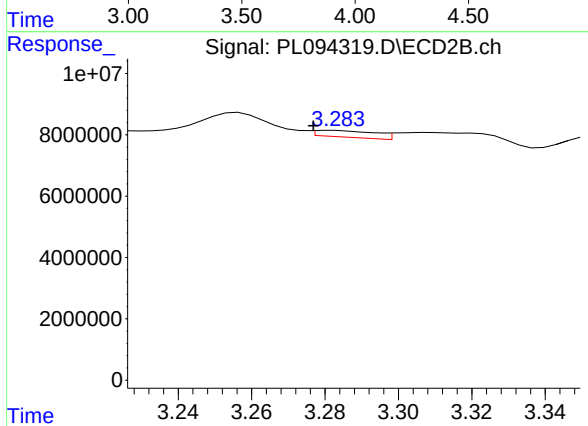
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.002 min
Response: 67364621
Conc: 20.64 ng/ml



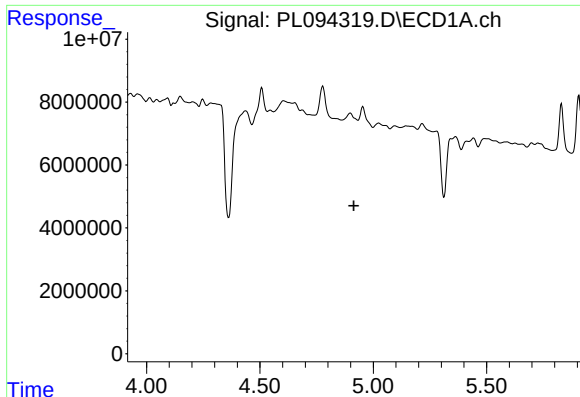
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

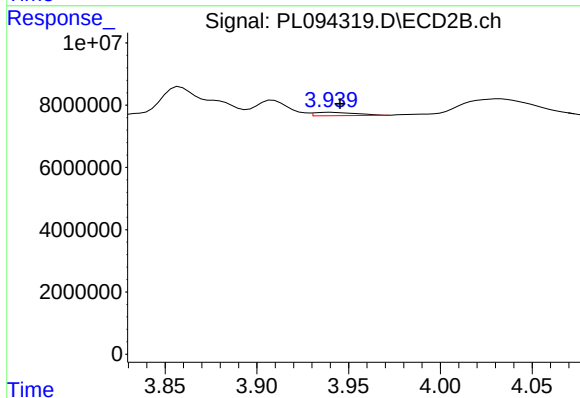
R.T.: 3.282 min
Delta R.T.: 0.005 min
Response: 2502521
Conc: 0.51 ng/ml



#4 Heptachlor

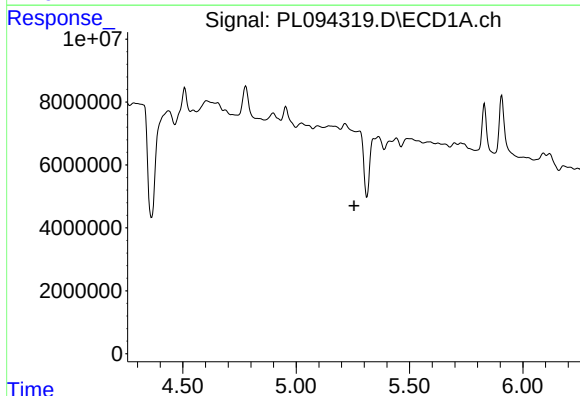
R.T.: 0.000 min
Exp R.T.: 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



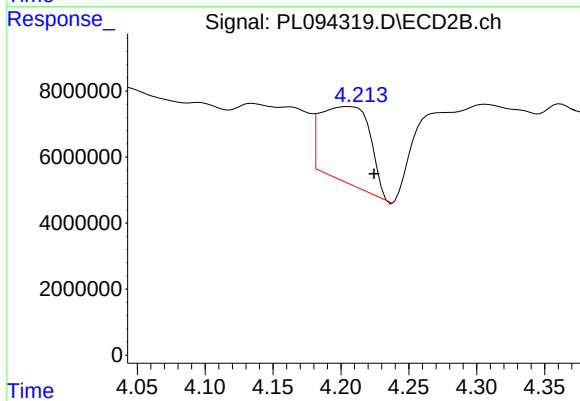
#4 Heptachlor

R.T.: 3.940 min
Delta R.T.: -0.005 min
Response: 1682554
Conc: 0.36 ng/ml



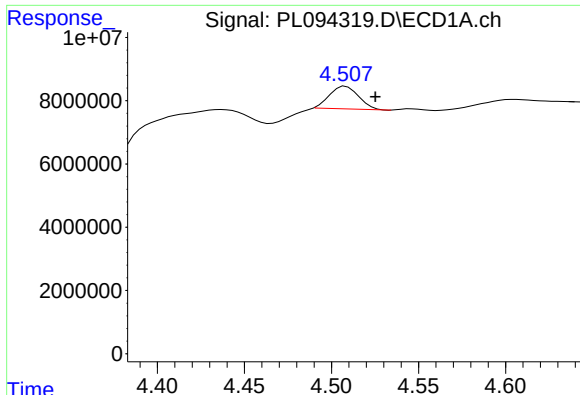
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.



#5 Aldrin

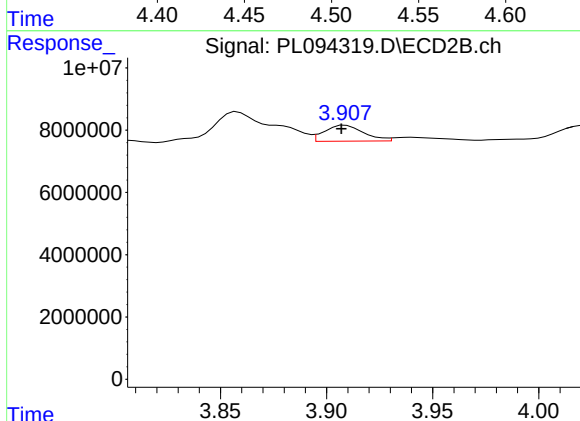
R.T.: 4.205 min
Delta R.T.: -0.019 min
Response: 58841571
Conc: 12.90 ng/ml



#6 beta-BHC

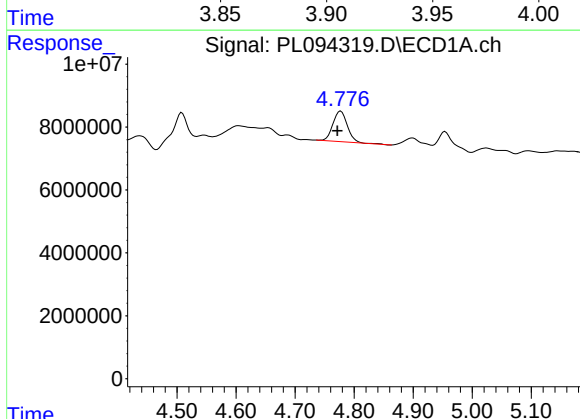
R.T.: 4.508 min
Delta R.T.: -0.017 min
Response: 8322664
Conc: 5.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



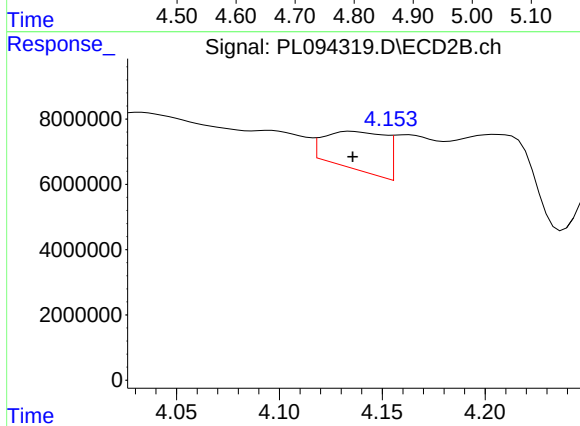
#6 beta-BHC

R.T.: 3.909 min
Delta R.T.: 0.002 min
Response: 6618772
Conc: 3.31 ng/ml



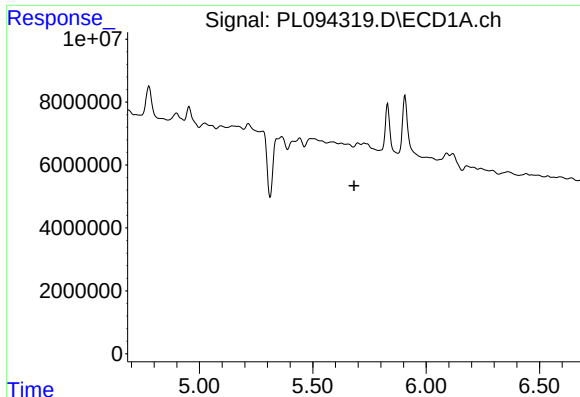
#7 delta-BHC

R.T.: 4.777 min
Delta R.T.: 0.006 min
Response: 16635257
Conc: 4.75 ng/ml



#7 delta-BHC

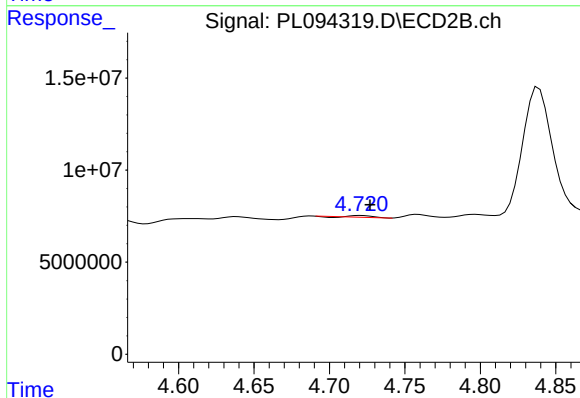
R.T.: 4.135 min
Delta R.T.: 0.000 min
Response: 24230879
Conc: 5.10 ng/ml



#8 Heptachlor epoxide

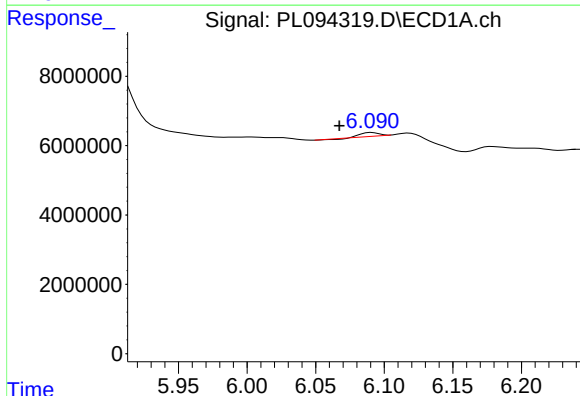
R.T.: 0.000 min
Exp R.T.: 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



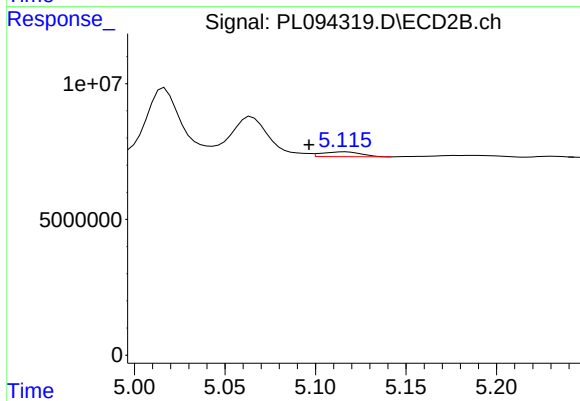
#8 Heptachlor epoxide

R.T.: 4.720 min
Delta R.T.: -0.007 min
Response: 638842
Conc: 0.15 ng/ml



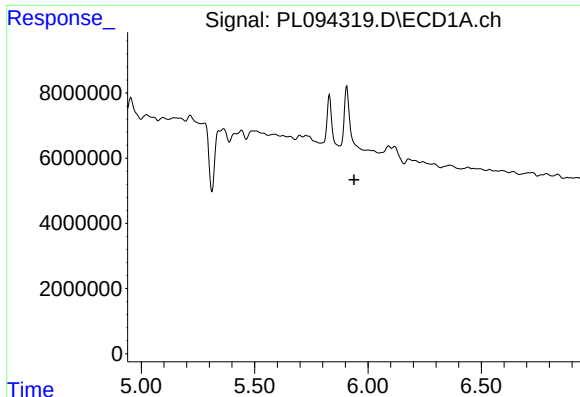
#9 Endosulfan I

R.T.: 6.091 min
Delta R.T.: 0.024 min
Response: 849798
Conc: 0.32 ng/ml



#9 Endosulfan I

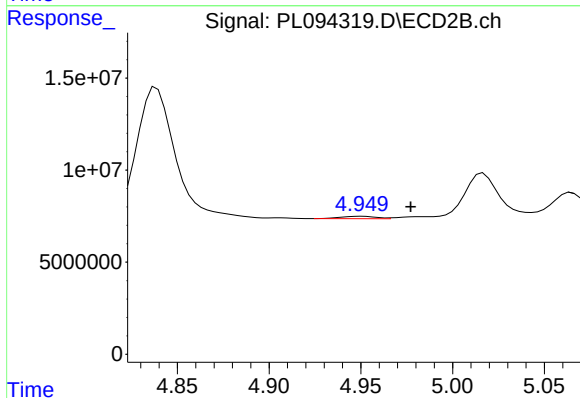
R.T.: 5.116 min
Delta R.T.: 0.020 min
Response: 2473893
Conc: 0.64 ng/ml



#10 gamma-Chlordane

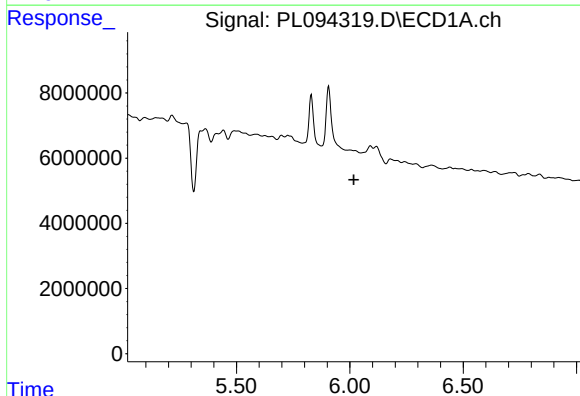
R.T.: 0.000 min
Exp R.T.: 5.938 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



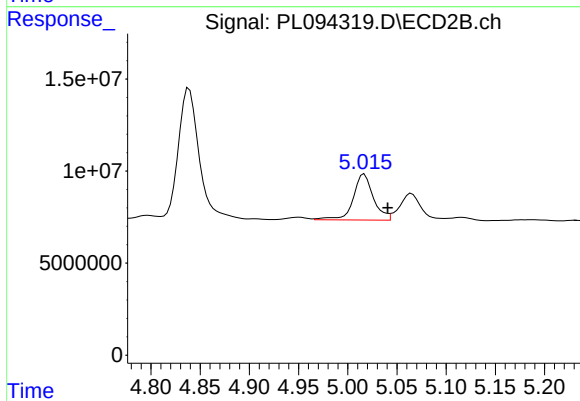
#10 gamma-Chlordane

R.T.: 4.950 min
Delta R.T.: -0.027 min
Response: 1824822
Conc: 0.43 ng/ml



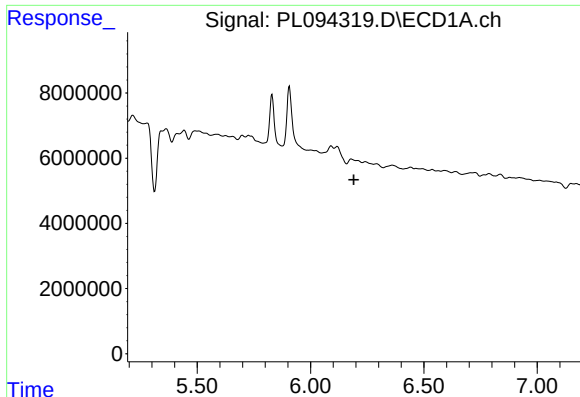
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

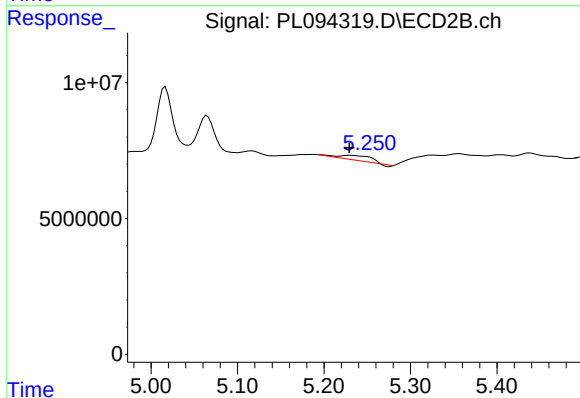
R.T.: 5.017 min
Delta R.T.: -0.024 min
Response: 35574167
Conc: 8.50 ng/ml



#12 4,4'-DDE

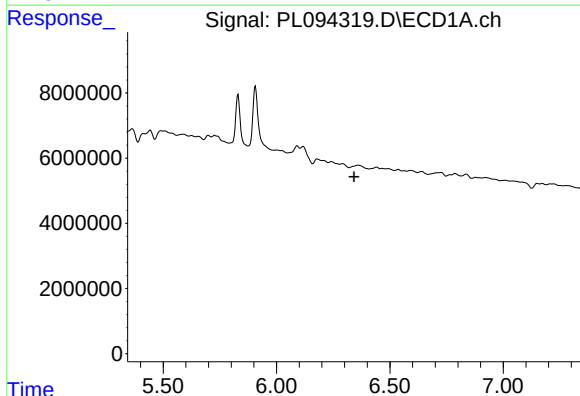
R.T.: 0.000 min
Exp R.T.: 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



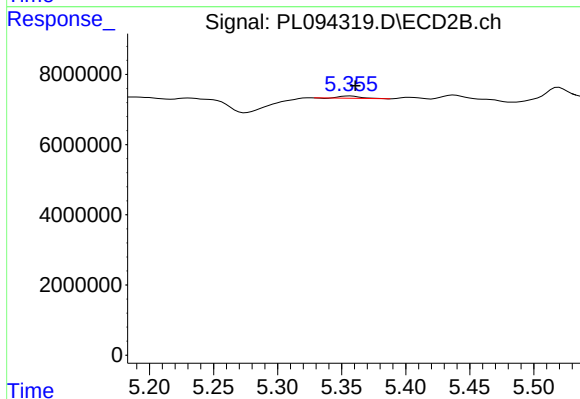
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: 0.001 min
Response: 3916405
Conc: 0.98 ng/ml



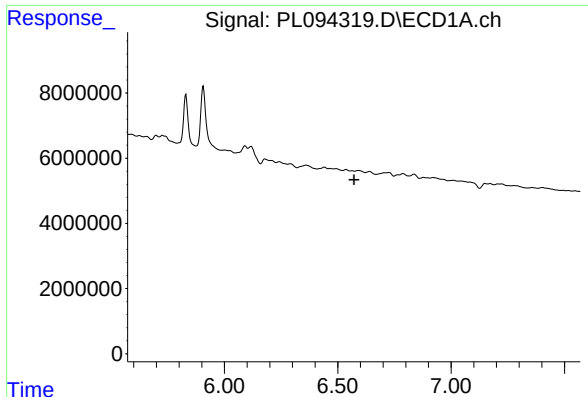
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

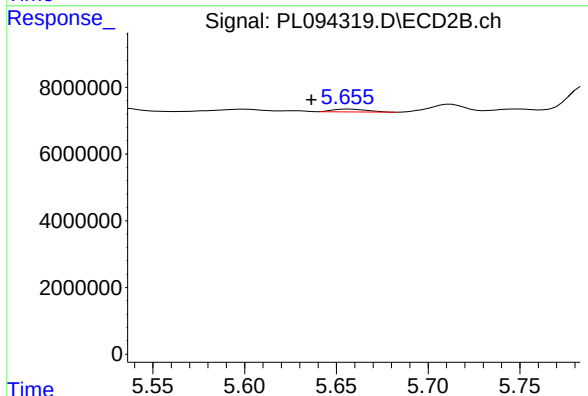
R.T.: 5.356 min
Delta R.T.: -0.005 min
Response: 721279
Conc: 0.17 ng/ml



#14 Endrin

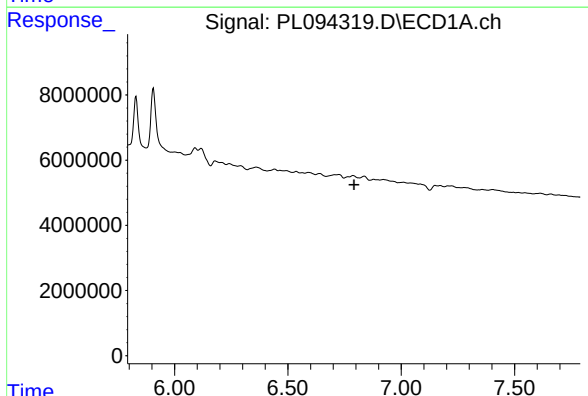
R.T.: 0.000 min
Exp R.T.: 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



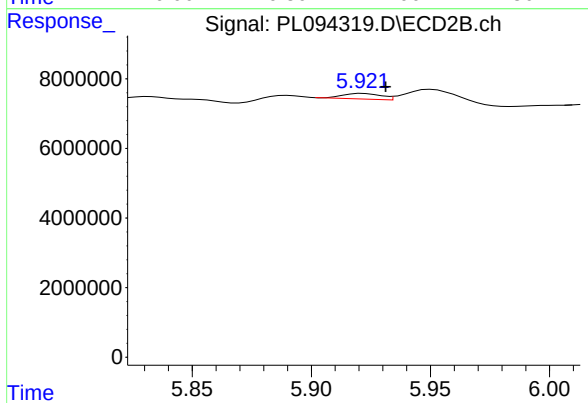
#14 Endrin

R.T.: 5.657 min
Delta R.T.: 0.020 min
Response: 1021550
Conc: 0.28 ng/ml



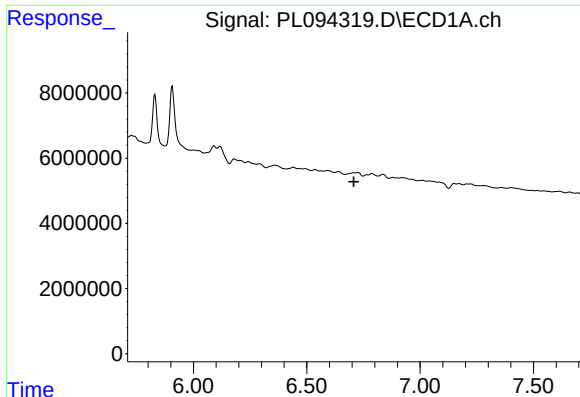
#15 Endosulfan II

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



#15 Endosulfan II

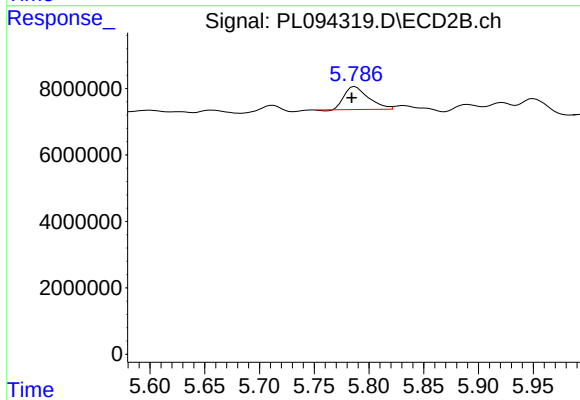
R.T.: 5.922 min
Delta R.T.: -0.009 min
Response: 1804452
Conc: 0.49 ng/ml



#16 4,4'-DDD

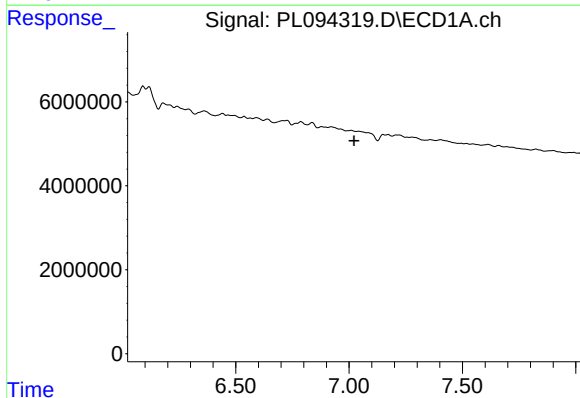
R.T.: 0.000 min
Exp R.T.: 6.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



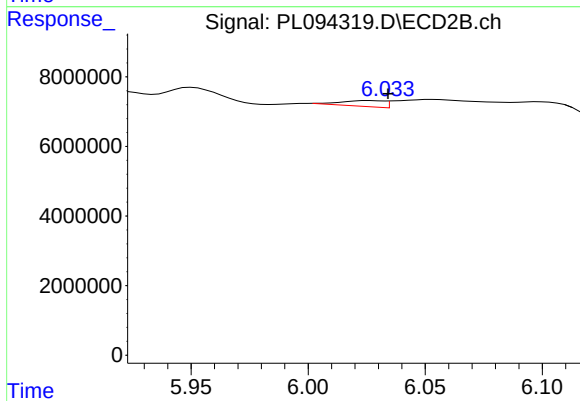
#16 4,4'-DDD

R.T.: 5.787 min
Delta R.T.: 0.003 min
Response: 10584661
Conc: 3.35 ng/ml



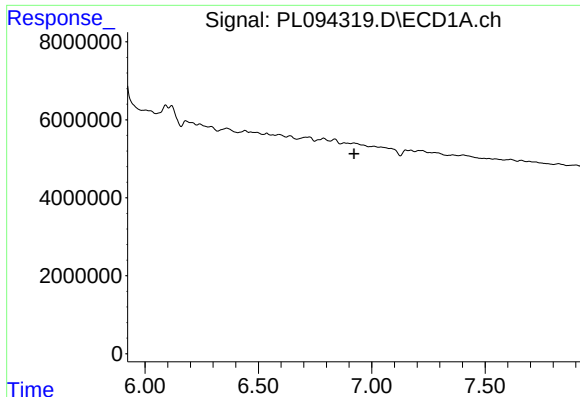
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

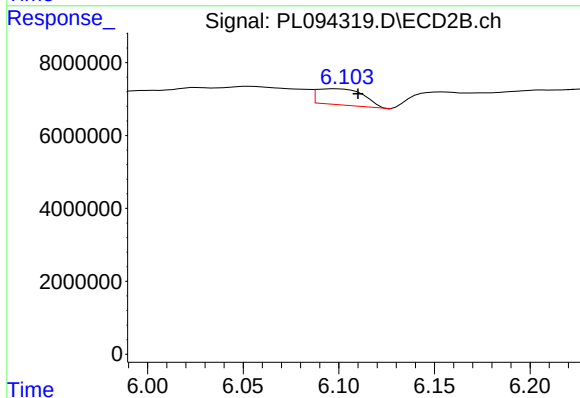
R.T.: 6.026 min
Delta R.T.: -0.008 min
Response: 2135492
Conc: 0.66 ng/ml



#18 Endrin aldehyde

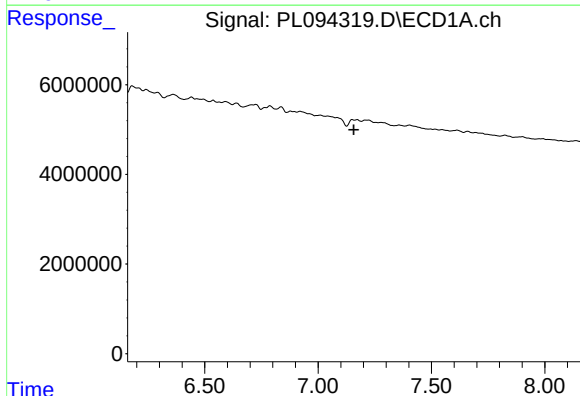
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



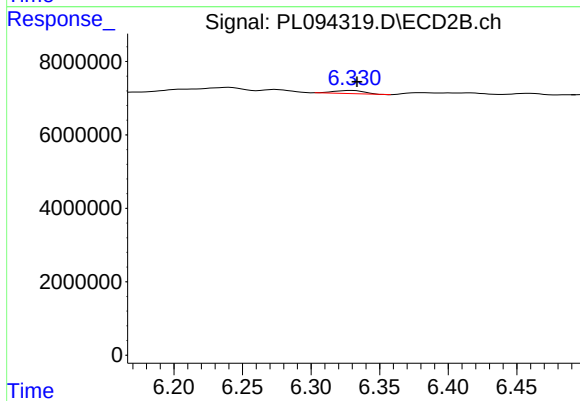
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: -0.012 min
Response: 7549250
Conc: 2.48 ng/ml



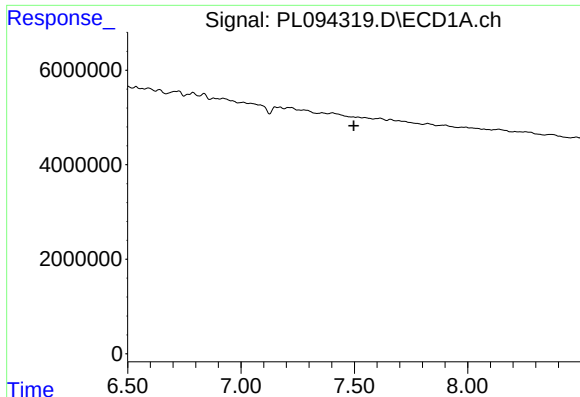
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

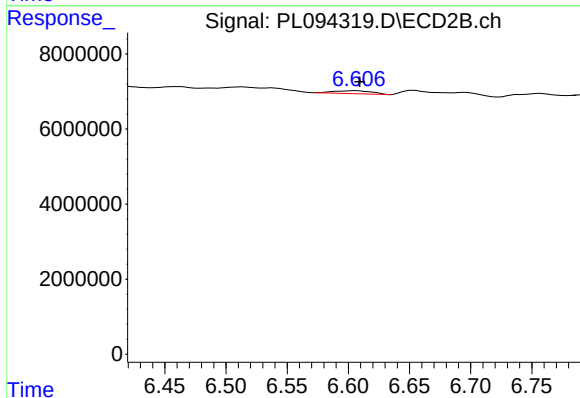
R.T.: 6.330 min
Delta R.T.: -0.004 min
Response: 1365846
Conc: 0.38 ng/ml



#20 Methoxychlor

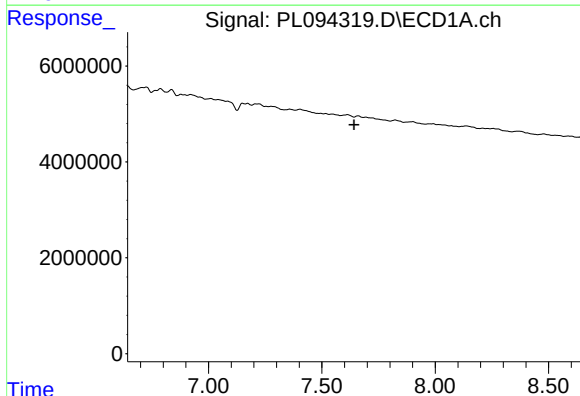
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



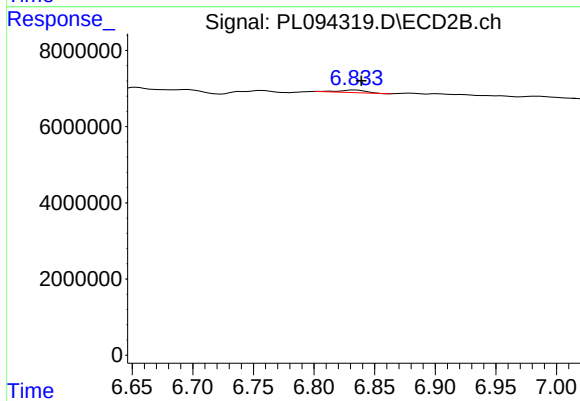
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.003 min
Response: 1702070
Conc: 0.95 ng/ml



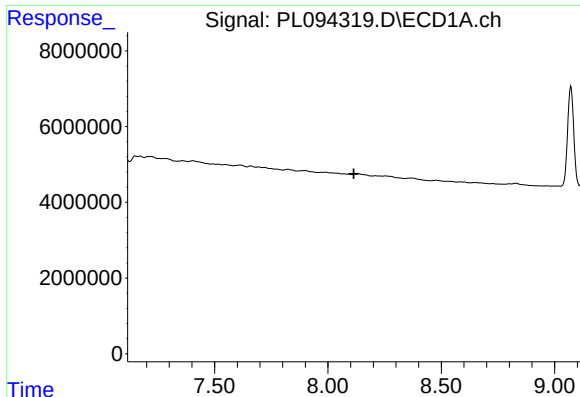
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.642 min
Response: 0
Conc: N.D.



#21 Endrin ketone

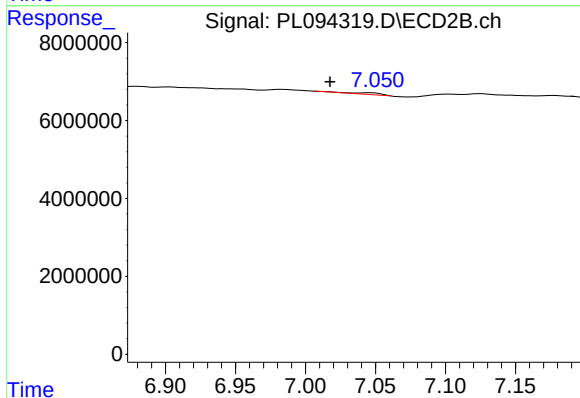
R.T.: 6.833 min
Delta R.T.: -0.006 min
Response: 1066227
Conc: 0.25 ng/ml



#22 Mirex

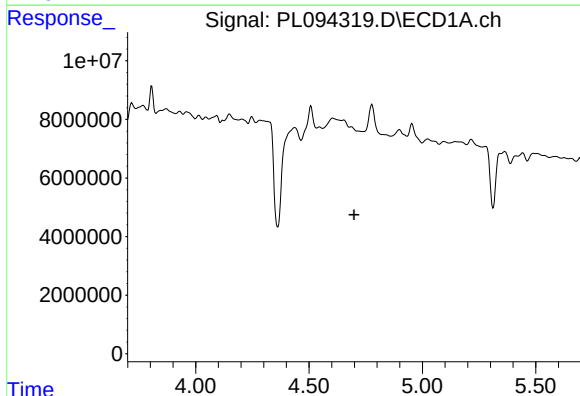
R.T.: 0.000 min
Exp R.T. : 8.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



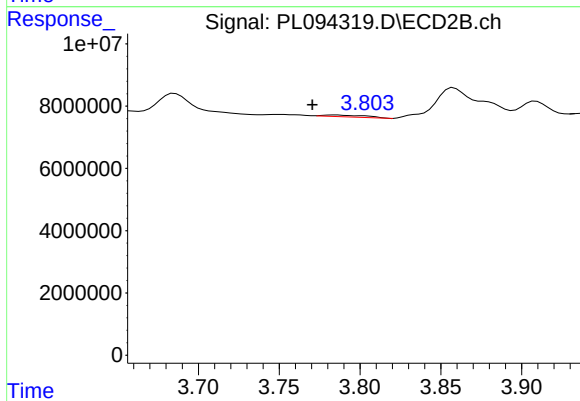
#22 Mirex

R.T.: 7.046 min
Delta R.T.: 0.028 min
Response: 548462
Conc: 0.16 ng/ml



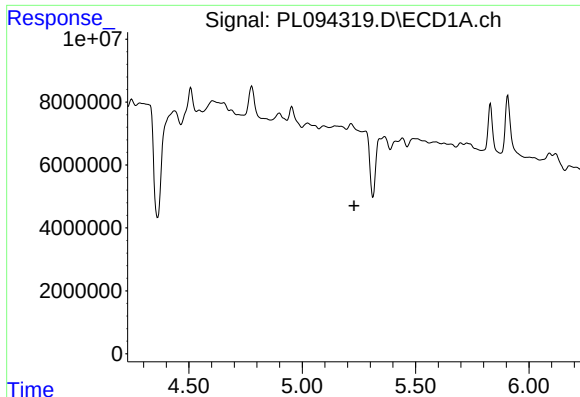
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.700 min
Response: 0
Conc: N.D.



#23 Chlordane-1

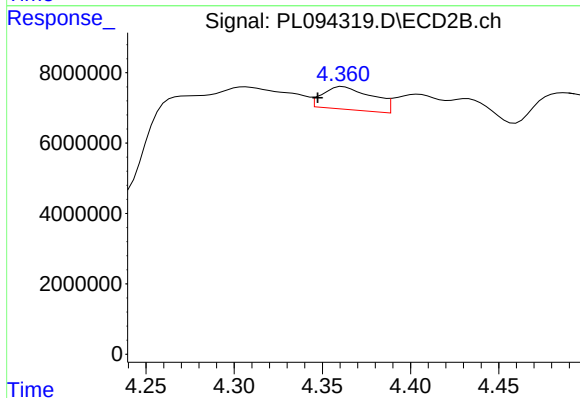
R.T.: 3.785 min
Delta R.T.: 0.015 min
Response: 1086325
Conc: 8.70 ng/ml



#24 Chlordane-2

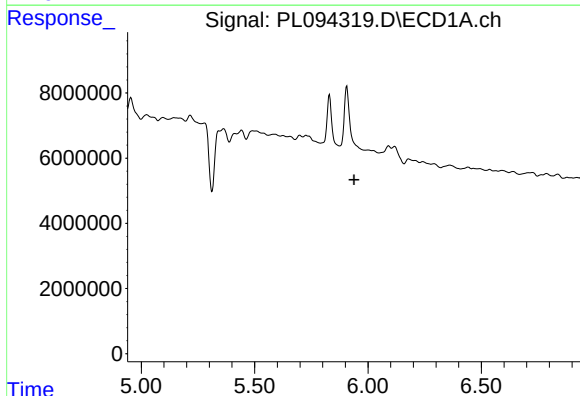
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



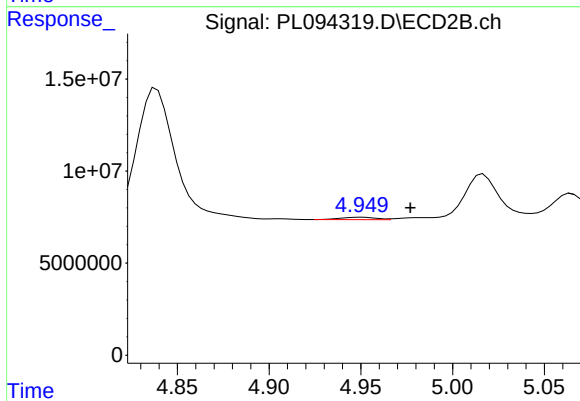
#24 Chlordane-2

R.T.: 4.362 min
Delta R.T.: 0.014 min
Response: 12628222
Conc: 86.07 ng/ml



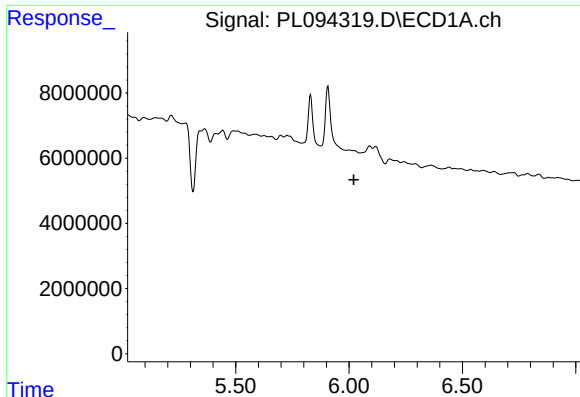
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.939 min
Response: 0
Conc: N.D.



#25 Chlordane-3

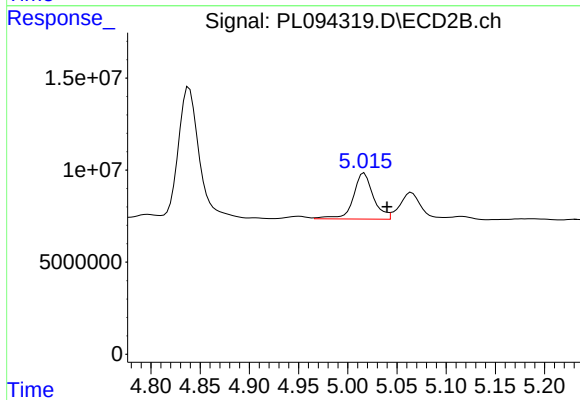
R.T.: 4.950 min
Delta R.T.: -0.027 min
Response: 1824822
Conc: 4.20 ng/ml



#26 Chlordane-4

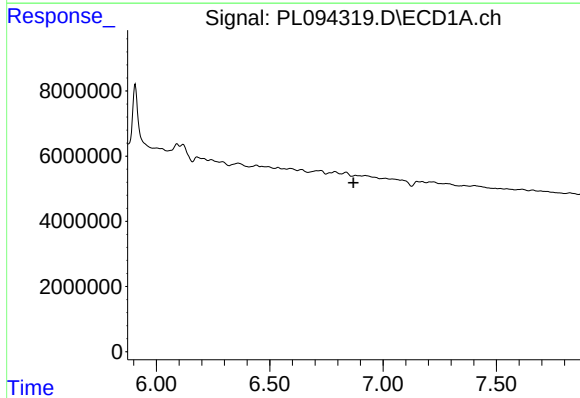
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



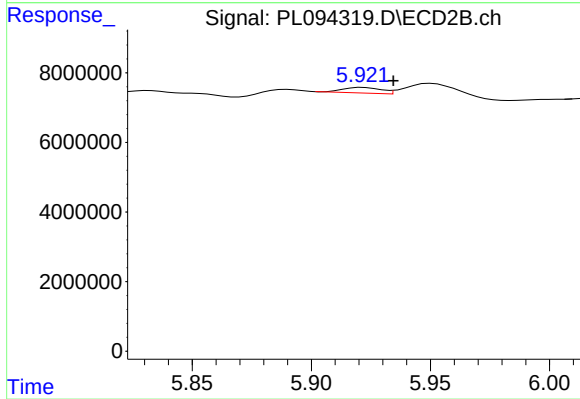
#26 Chlordane-4

R.T.: 5.017 min
Delta R.T.: -0.023 min
Response: 35574167
Conc: 83.97 ng/ml



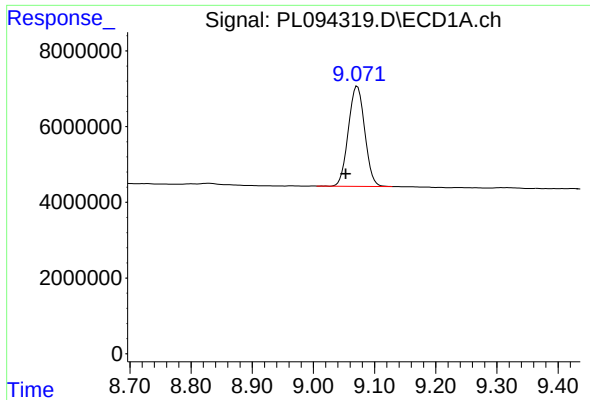
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.



#27 Chlordane-5

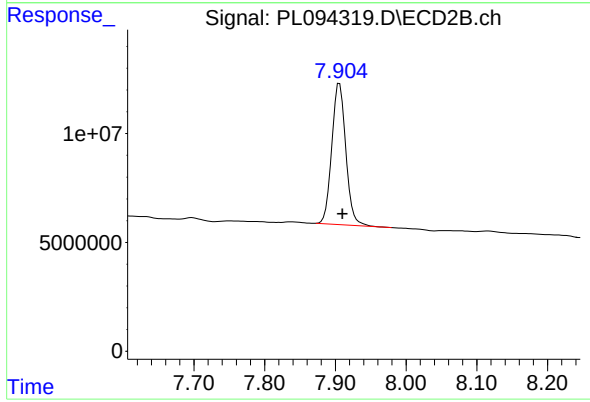
R.T.: 5.922 min
Delta R.T.: -0.013 min
Response: 1804452
Conc: 11.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.072 min
Delta R.T.: 0.019 min
Response: 49197595
Conc: 23.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
PURGE-WATER-COMP



#28 Decachlorobiphenyl

R.T.: 7.906 min
Delta R.T.: -0.004 min
Response: 89333499
Conc: 25.49 ng/ml