

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020525\
 Data File : PL094056.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Feb 2025 12:17
 Operator : AR\AJ
 Sample : Q1261-01
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHRT-20430RE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 05 12:27:39 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...	3.550	2.801f	-5816522	61195327	N.D.	18.748
2)	SA Decachlor...	9.066	7.914	23838100	18517455	11.395	5.285 #
Target Compounds							
2)	A alpha-BHC	4.018f	3.266	5531379	15881351	1.443	3.248 #
3)	MA gamma-BHC...	4.335	3.615	2686107	3111209	0.729	0.656
5)	MB Aldrin	5.266	4.222	12312975	40150178	3.763	8.801 #
6)	B beta-BHC	0.000	3.893	0	60979697	N.D.	30.529 #
7)	B delta-BHC	4.768	4.120f	-4361438	39311038	N.D.	8.274
8)	B Heptachlo...	5.694	4.737	9587213	1001625	3.224	0.240 #
9)	A Endosulfan I	0.000	5.099	0	6661334	N.D.	1.718 #
10)	B gamma-Chl...	5.925	4.967	25884844	29101294	9.286	6.867 #
11)	B alpha-Chl...	0.000	5.049	0	13878652	N.D.	3.315 #
12)	B 4,4'-DDE	6.204	0.000	9689531	0	3.980	N.D. #
13)	MA Dieldrin	6.355	5.371	-4884848	27164185	N.D.	6.324
14)	MA Endrin	6.586	5.647	17878088	-6914922	7.625	N.D. #
15)	B Endosulfa...	0.000	5.925	0	13103760	N.D.	3.538 #
16)	A 4,4'-DDD	6.732f	5.779	22614897	4856252	11.899	1.538 #
17)	MA 4,4'-DDT	7.008	6.035	31505350	42376674	15.976	13.023
18)	B Endrin al...	0.000	6.134f	0	3761945	N.D.	1.236 #
19)	B Endosulfa...	7.148	6.333	3065820	6001960	1.354	1.683
20)	A Methoxychlor	0.000	6.590f	0	17805689	N.D.	9.958 #
21)	B Endrin ke...	7.626f	0.000	15162773	0	6.011	N.D. #
23)	Chlordane-1	4.716	3.753f	24331299	28088920	209.320	225.077
24)	Chlordane-2	0.000	4.357	0	25037587	N.D.	170.647 #
25)	Chlordane-3	5.925	4.967	25884844	29101294	65.988	66.927
26)	Chlordane-4	0.000	5.049	0	13878652	N.D.	32.758 #
27)	Chlordane-5	0.000	5.925	0	13103760	N.D.	85.554 #

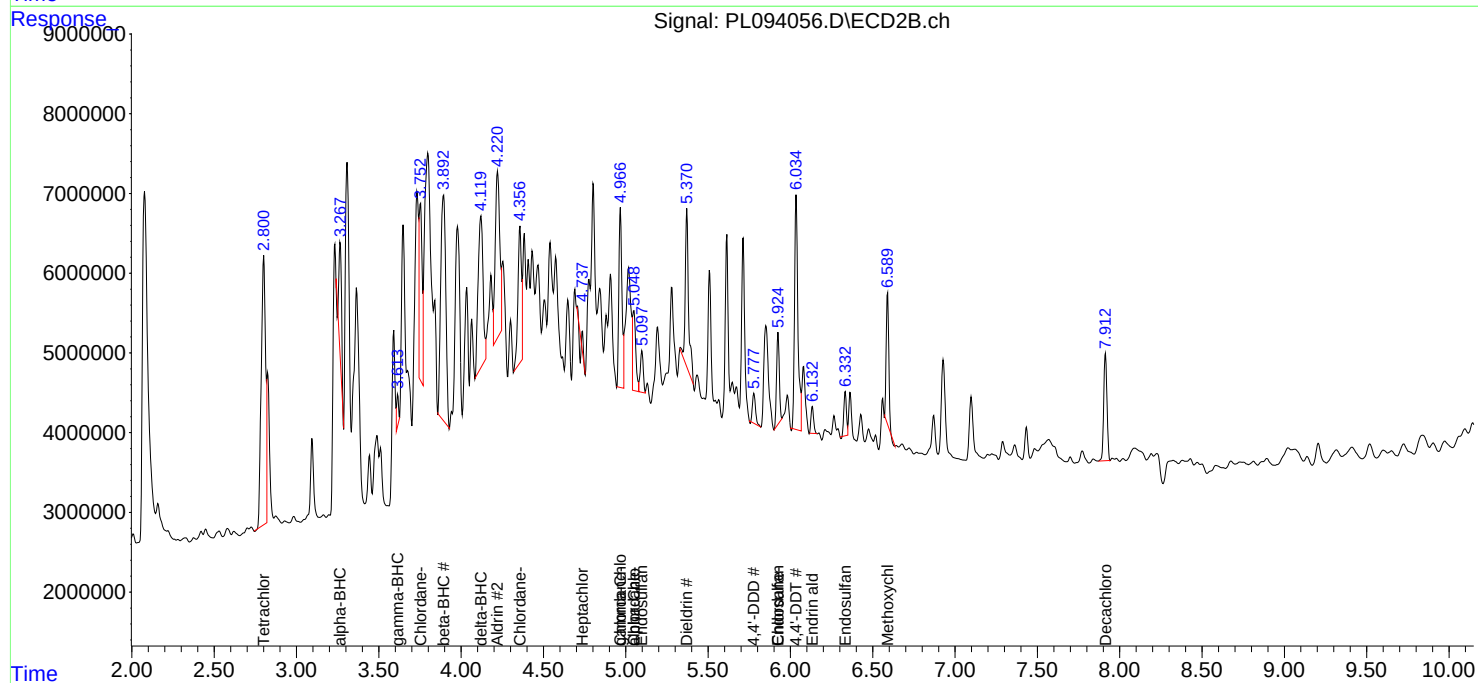
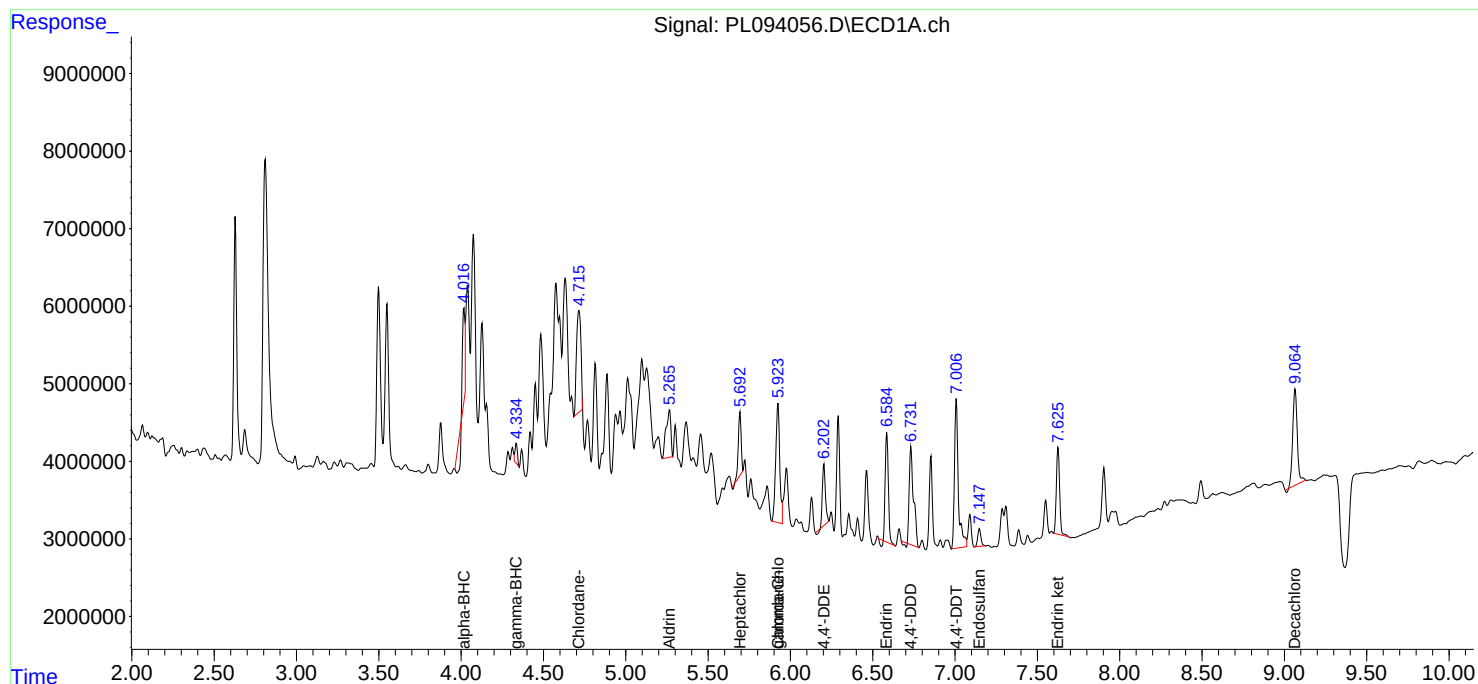
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

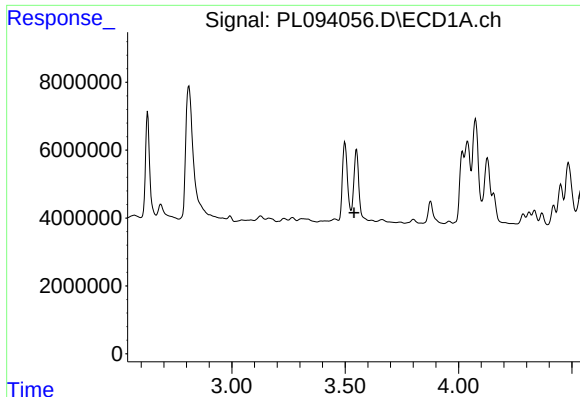
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL020525\
Data File : PL094056.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Feb 2025 12:17
Operator : AR\AJ
Sample : Q1261-01
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 05 12:27:39 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

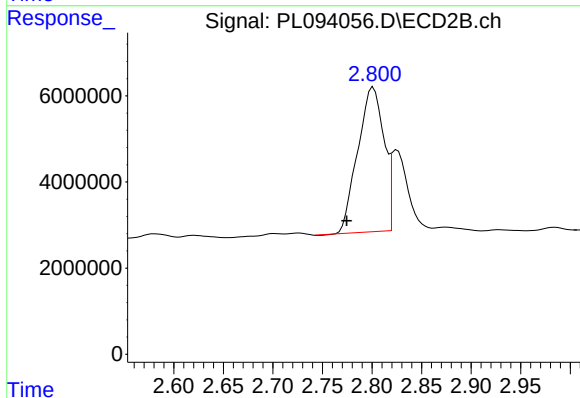




#1 Tetrachloro-m-xylene

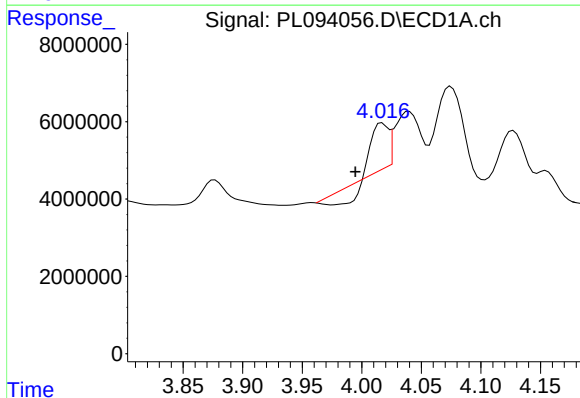
R.T.: 3.550 min
Delta R.T.: 0.011 min
Response: -5816522
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



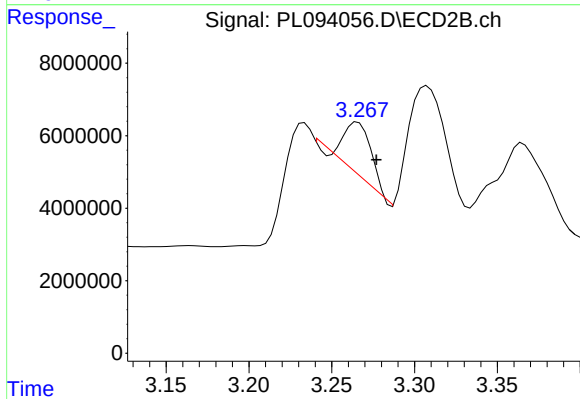
#1 Tetrachloro-m-xylene

R.T.: 2.801 min
Delta R.T.: 0.027 min
Response: 61195327
Conc: 18.75 ng/ml



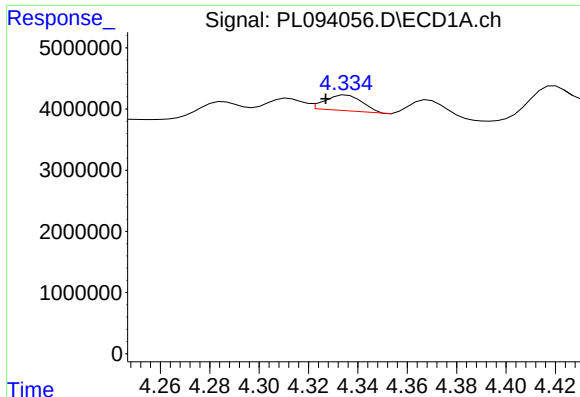
#2 alpha-BHC

R.T.: 4.018 min
Delta R.T.: 0.023 min
Response: 5531379
Conc: 1.44 ng/ml



#2 alpha-BHC

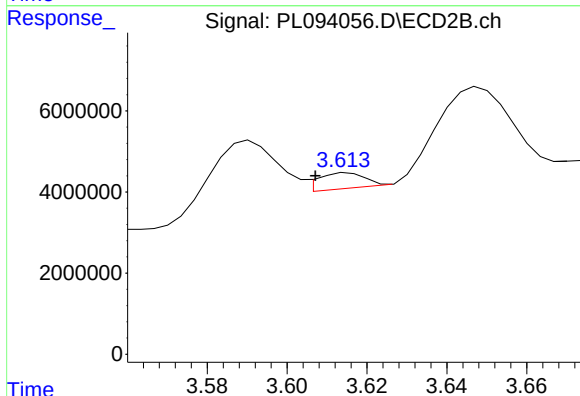
R.T.: 3.266 min
Delta R.T.: -0.011 min
Response: 15881351
Conc: 3.25 ng/ml



#3 gamma-BHC (Lindane)

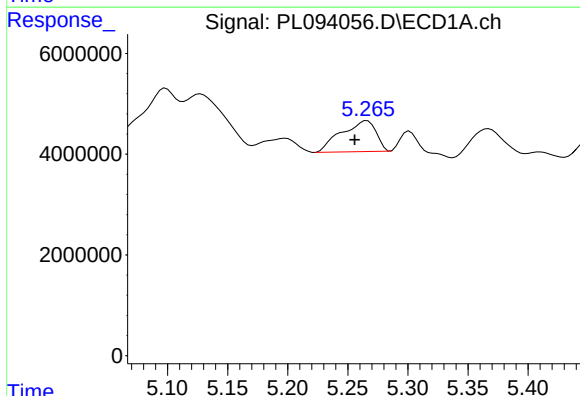
R.T.: 4.335 min
Delta R.T.: 0.008 min
Response: 2686107
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



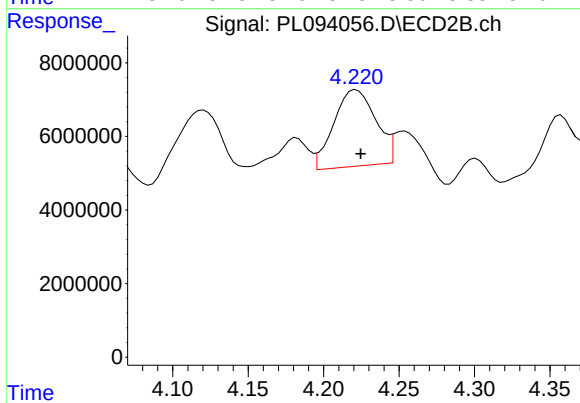
#3 gamma-BHC (Lindane)

R.T.: 3.615 min
Delta R.T.: 0.008 min
Response: 3111209
Conc: 0.66 ng/ml



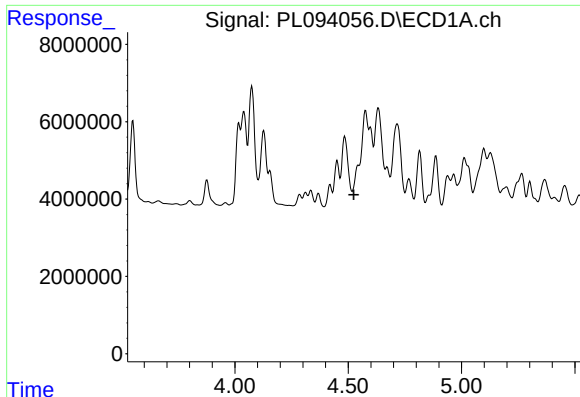
#5 Aldrin

R.T.: 5.266 min
Delta R.T.: 0.010 min
Response: 12312975
Conc: 3.76 ng/ml



#5 Aldrin

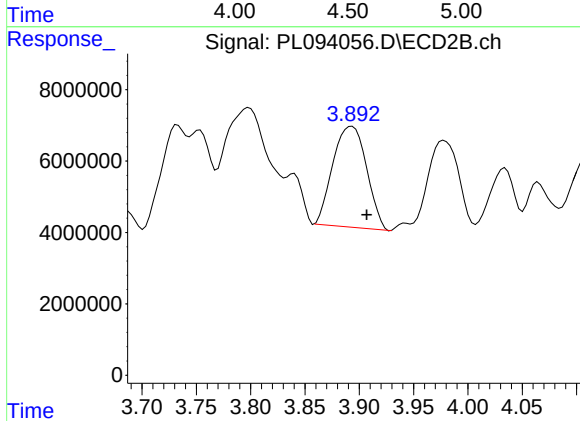
R.T.: 4.222 min
Delta R.T.: -0.003 min
Response: 40150178
Conc: 8.80 ng/ml



#6 beta-BHC

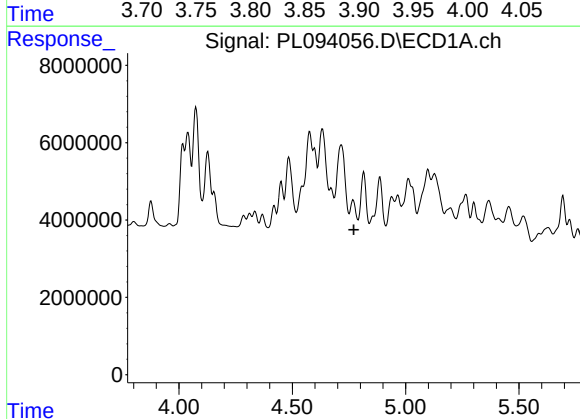
R.T.: 0.000 min
Exp R.T.: 4.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



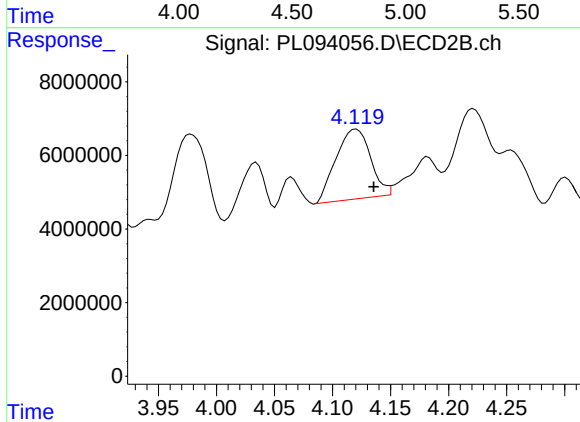
#6 beta-BHC

R.T.: 3.893 min
Delta R.T.: -0.014 min
Response: 60979697
Conc: 30.53 ng/ml



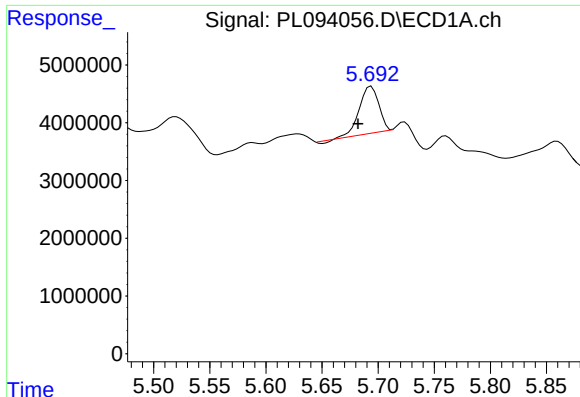
#7 delta-BHC

R.T.: 4.768 min
Delta R.T.: -0.003 min
Response: -4361438
Conc: N.D.



#7 delta-BHC

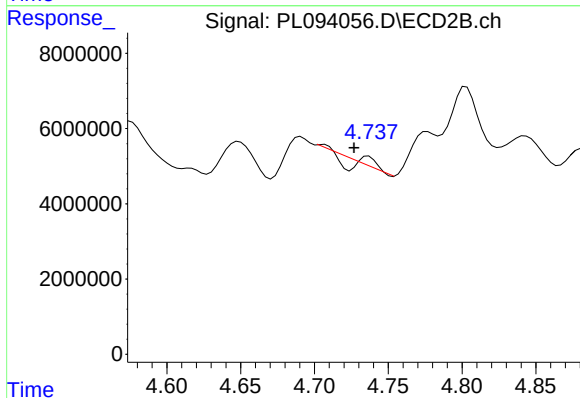
R.T.: 4.120 min
Delta R.T.: -0.015 min
Response: 39311038
Conc: 8.27 ng/ml



#8 Heptachlor epoxide

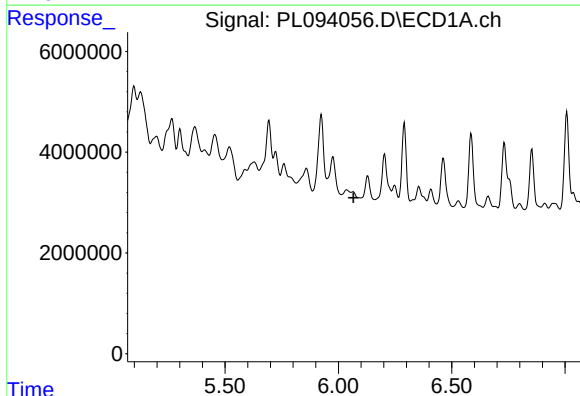
R.T.: 5.694 min
Delta R.T.: 0.012 min
Response: 9587213
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



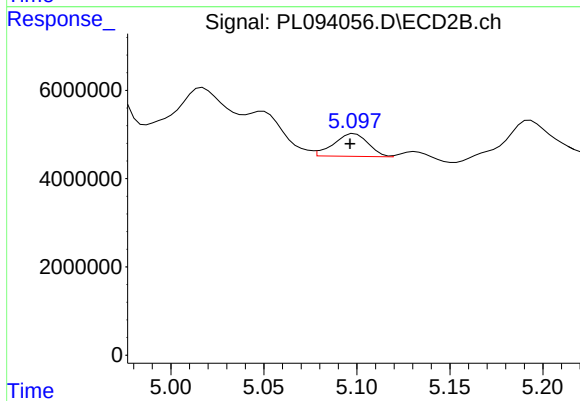
#8 Heptachlor epoxide

R.T.: 4.737 min
Delta R.T.: 0.010 min
Response: 1001625
Conc: 0.24 ng/ml



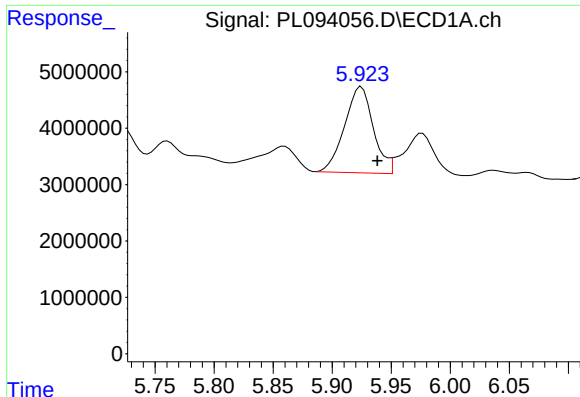
#9 Endosulfan I

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



#9 Endosulfan I

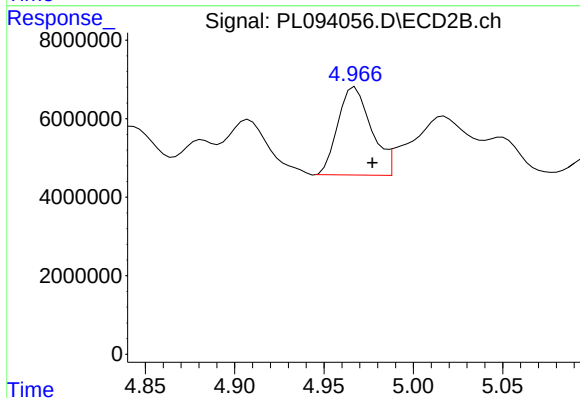
R.T.: 5.099 min
Delta R.T.: 0.002 min
Response: 6661334
Conc: 1.72 ng/ml



#10 gamma-Chlordane

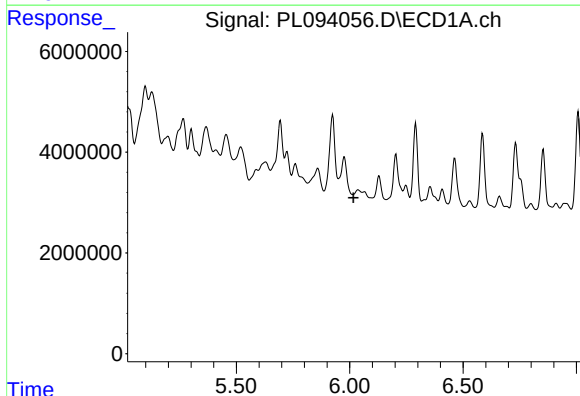
R.T.: 5.925 min
Delta R.T.: -0.014 min
Response: 25884844
Conc: 9.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



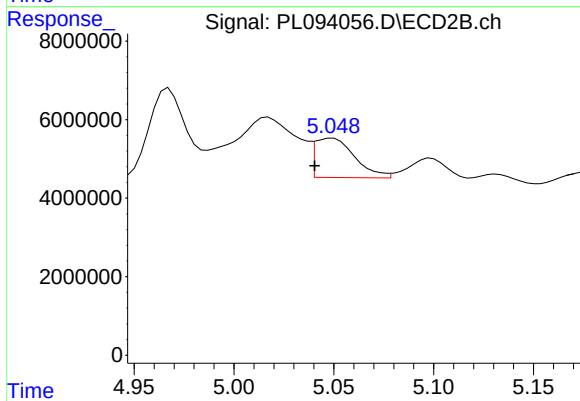
#10 gamma-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.010 min
Response: 29101294
Conc: 6.87 ng/ml



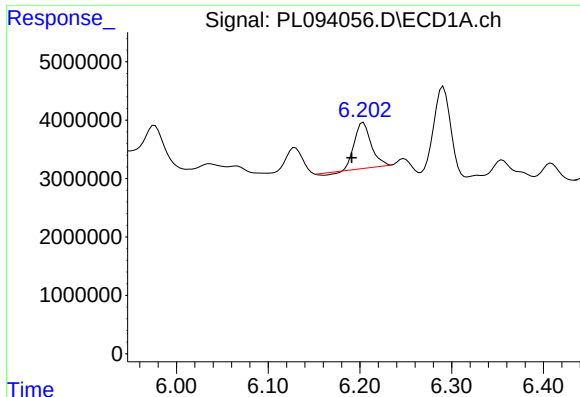
#11 alpha-Chlordane

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



#11 alpha-Chlordane

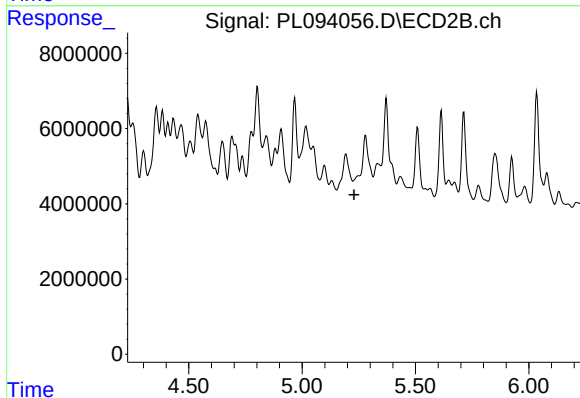
R.T.: 5.049 min
Delta R.T.: 0.009 min
Response: 13878652
Conc: 3.32 ng/ml



#12 4,4'-DDE

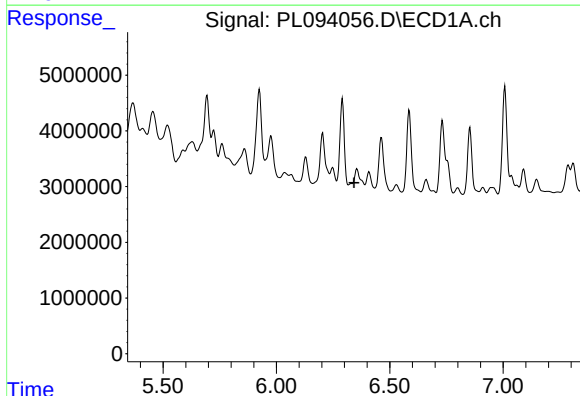
R.T.: 6.204 min
Delta R.T.: 0.013 min
Response: 9689531
Conc: 3.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



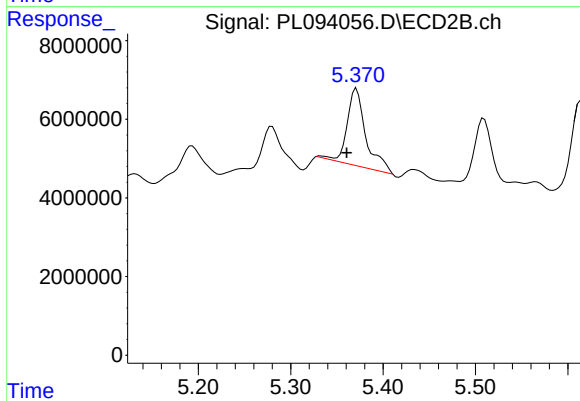
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.230 min
Response: 0
Conc: N.D.



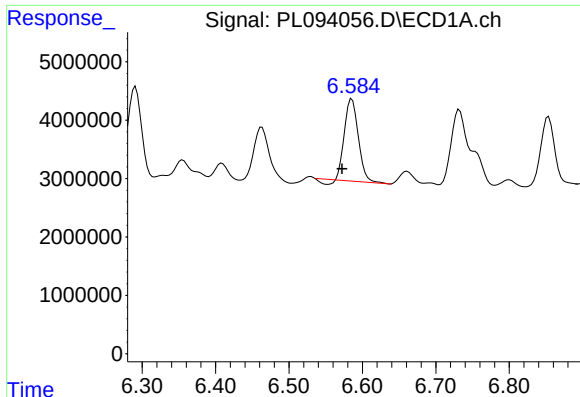
#13 Dieldrin

R.T.: 6.355 min
Delta R.T.: 0.013 min
Response: -4884848
Conc: N.D.



#13 Dieldrin

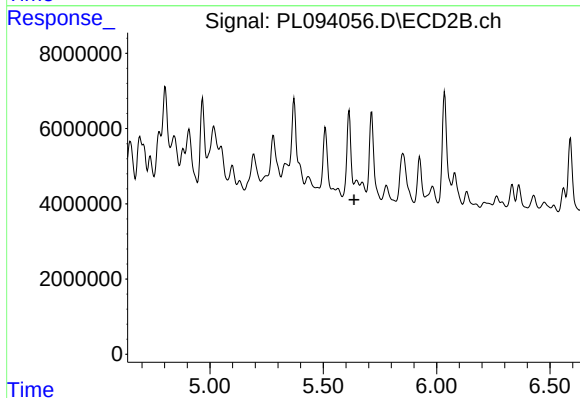
R.T.: 5.371 min
Delta R.T.: 0.010 min
Response: 27164185
Conc: 6.32 ng/ml



#14 Endrin

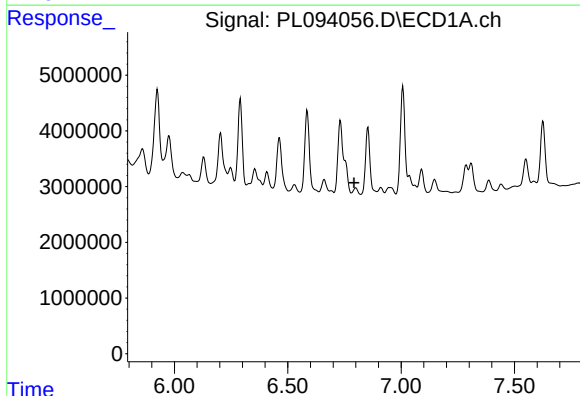
R.T.: 6.586 min
Delta R.T.: 0.013 min
Response: 17878088
Conc: 7.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



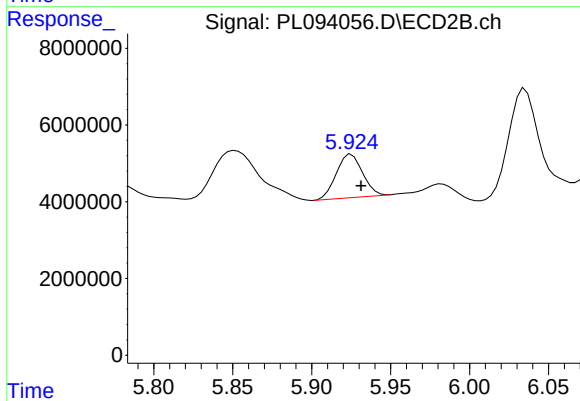
#14 Endrin

R.T.: 5.647 min
Delta R.T.: 0.011 min
Response: -6914922
Conc: N.D.



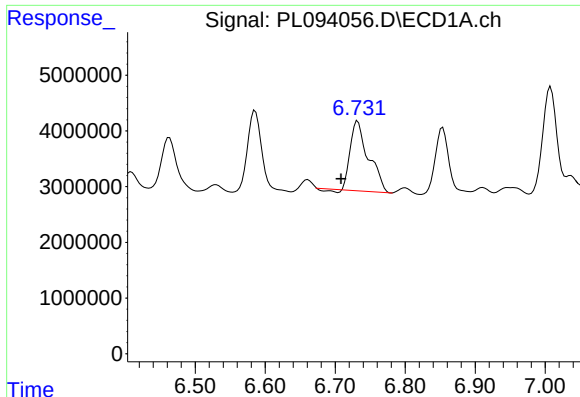
#15 Endosulfan II

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



#15 Endosulfan II

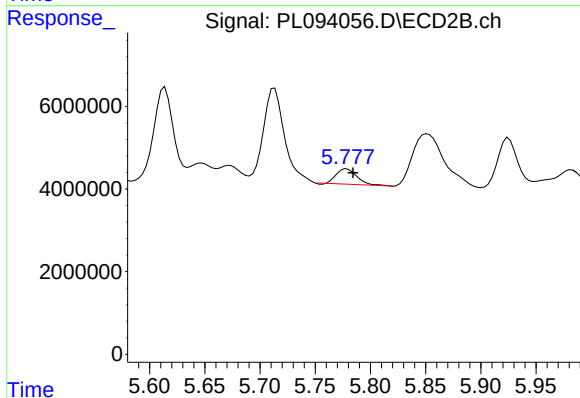
R.T.: 5.925 min
Delta R.T.: -0.006 min
Response: 13103760
Conc: 3.54 ng/ml



#16 4,4'-DDD

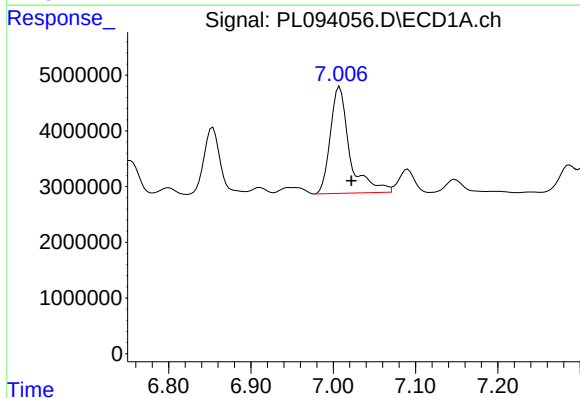
R.T.: 6.732 min
Delta R.T.: 0.024 min
Response: 22614897
Conc: 11.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



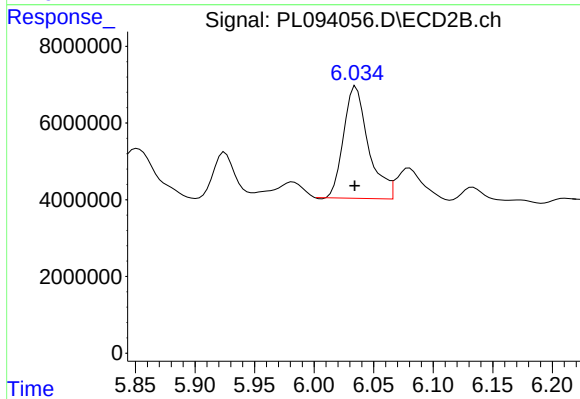
#16 4,4'-DDD

R.T.: 5.779 min
Delta R.T.: -0.006 min
Response: 4856252
Conc: 1.54 ng/ml



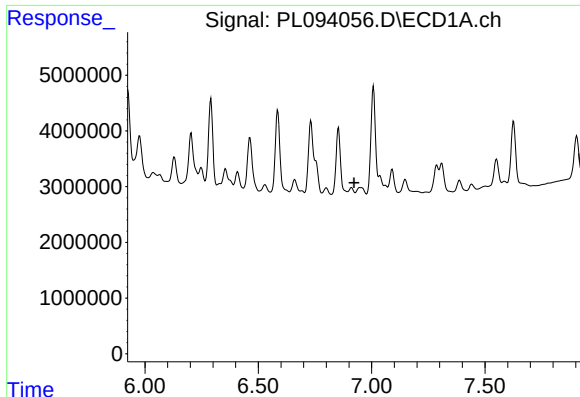
#17 4,4'-DDT

R.T.: 7.008 min
Delta R.T.: -0.014 min
Response: 31505350
Conc: 15.98 ng/ml



#17 4,4'-DDT

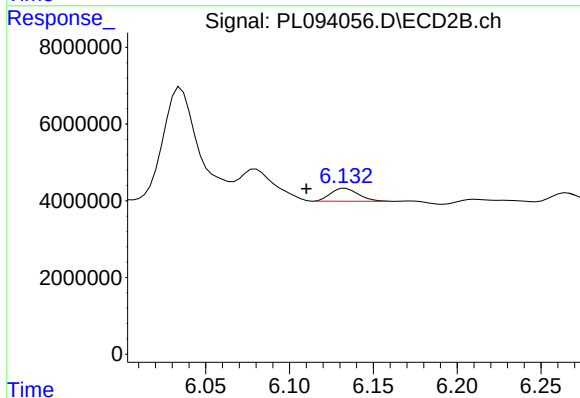
R.T.: 6.035 min
Delta R.T.: 0.001 min
Response: 42376674
Conc: 13.02 ng/ml



#18 Endrin aldehyde

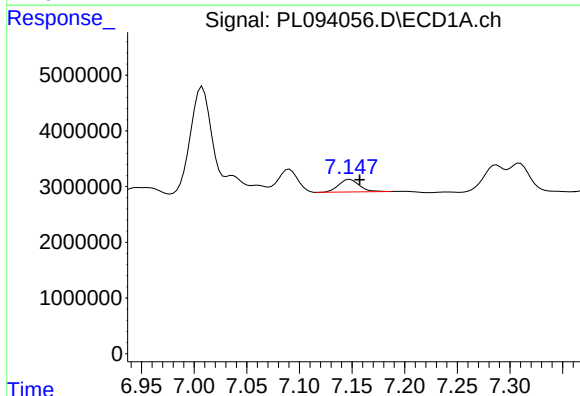
R.T.: 0.000 min
Exp R.T.: 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



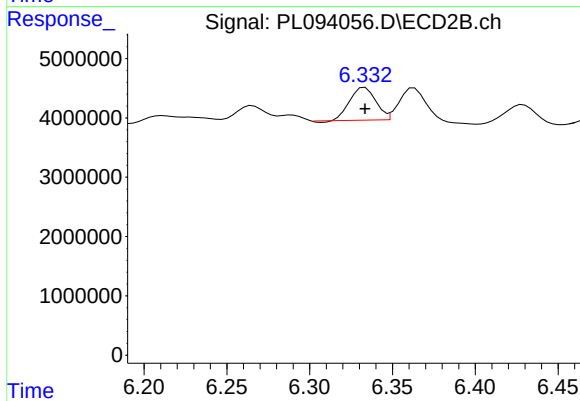
#18 Endrin aldehyde

R.T.: 6.134 min
Delta R.T.: 0.023 min
Response: 3761945
Conc: 1.24 ng/ml



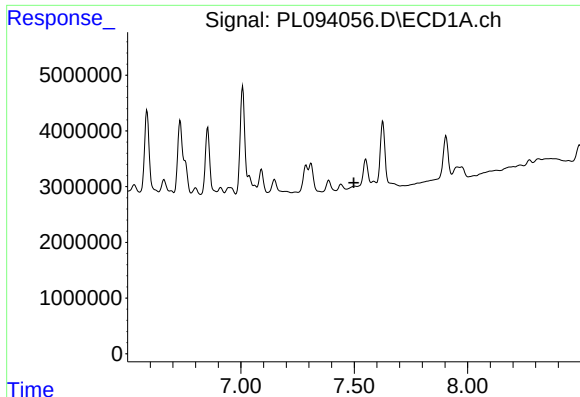
#19 Endosulfan Sulfate

R.T.: 7.148 min
Delta R.T.: -0.009 min
Response: 3065820
Conc: 1.35 ng/ml



#19 Endosulfan Sulfate

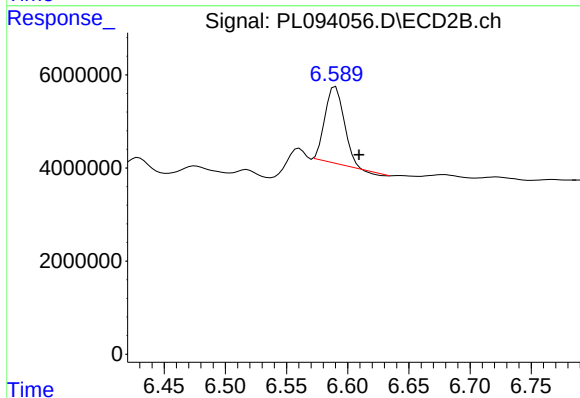
R.T.: 6.333 min
Delta R.T.: 0.000 min
Response: 6001960
Conc: 1.68 ng/ml



#20 Methoxychlor

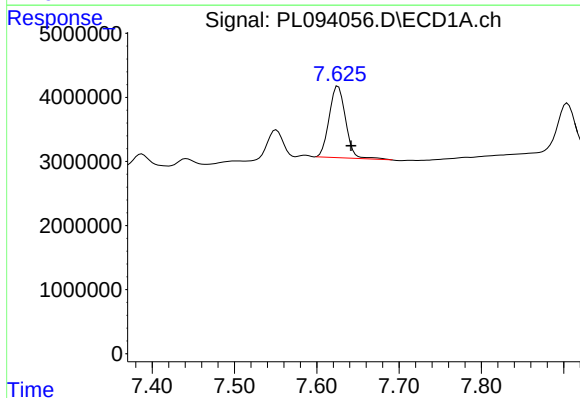
R.T.: 0.000 min
Exp R.T.: 7.498 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



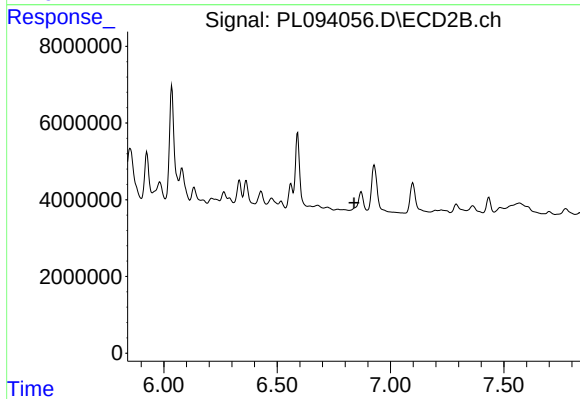
#20 Methoxychlor

R.T.: 6.590 min
Delta R.T.: -0.019 min
Response: 17805689
Conc: 9.96 ng/ml



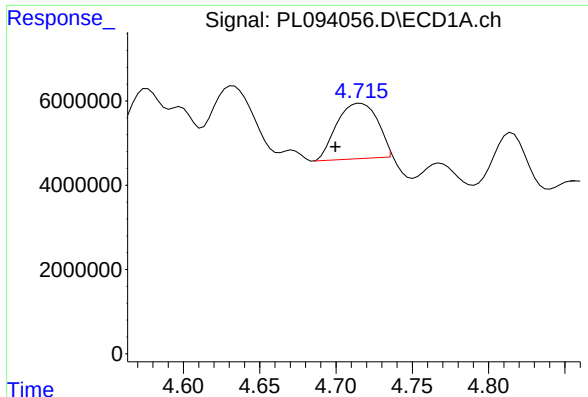
#21 Endrin ketone

R.T.: 7.626 min
Delta R.T.: -0.016 min
Response: 15162773
Conc: 6.01 ng/ml



#21 Endrin ketone

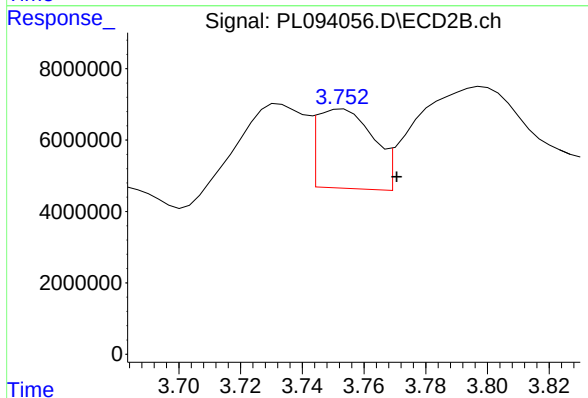
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

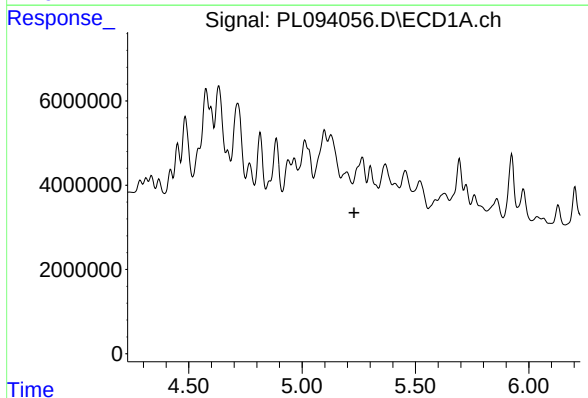
R.T.: 4.716 min
Delta R.T.: 0.017 min
Response: 24331299
Conc: 209.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



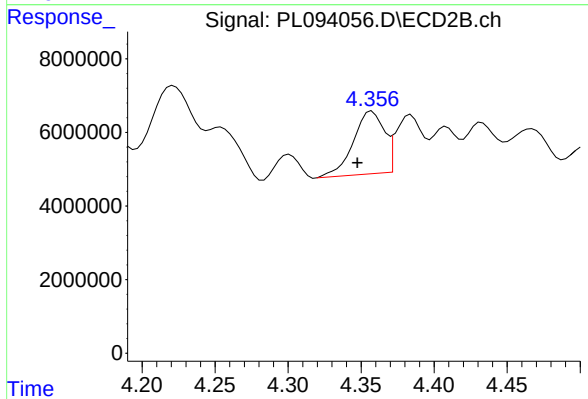
#23 Chlordane-1

R.T.: 3.753 min
Delta R.T.: -0.018 min
Response: 28088920
Conc: 225.08 ng/ml



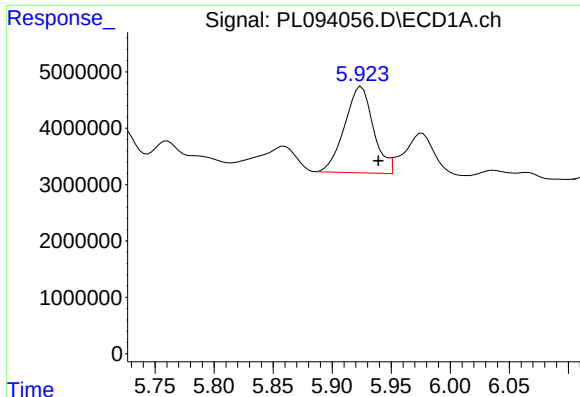
#24 Chlordane-2

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



#24 Chlordane-2

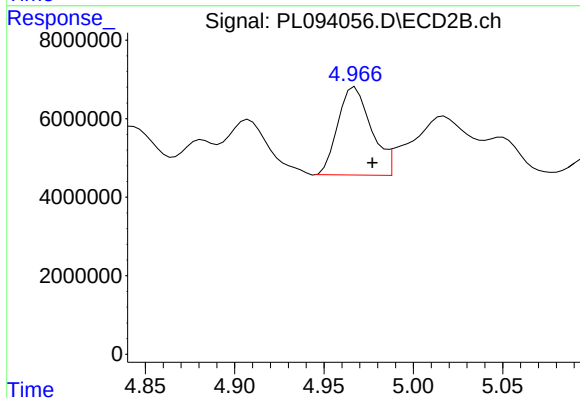
R.T.: 4.357 min
Delta R.T.: 0.010 min
Response: 25037587
Conc: 170.65 ng/ml



#25 Chlordane-3

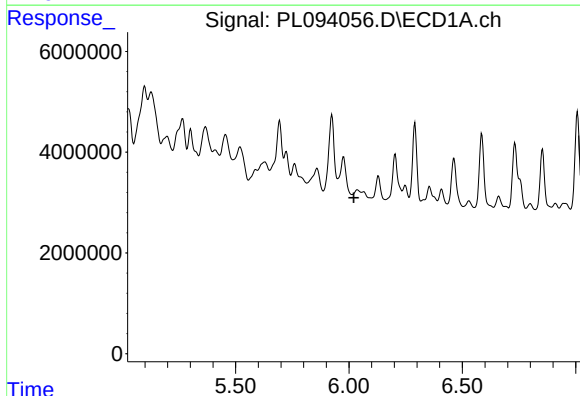
R.T.: 5.925 min
Delta R.T.: -0.015 min
Response: 25884844
Conc: 65.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



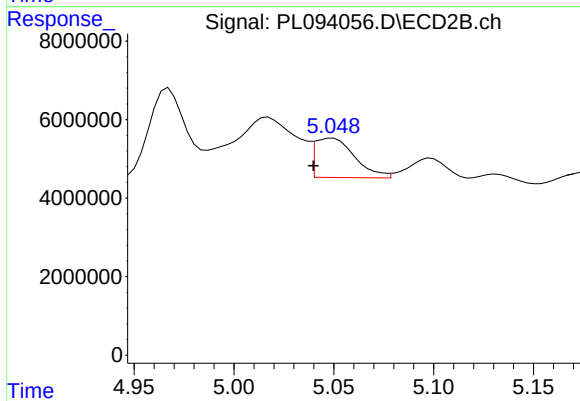
#25 Chlordane-3

R.T.: 4.967 min
Delta R.T.: -0.010 min
Response: 29101294
Conc: 66.93 ng/ml



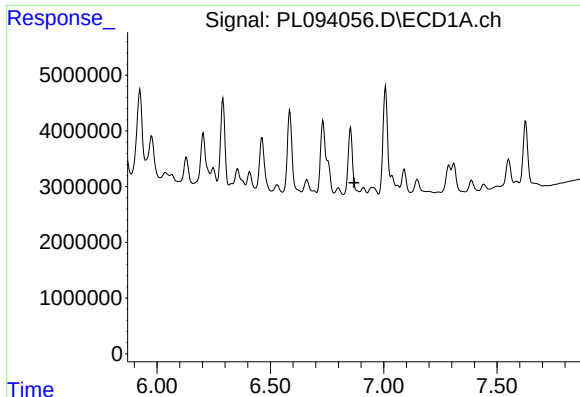
#26 Chlordane-4

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



#26 Chlordane-4

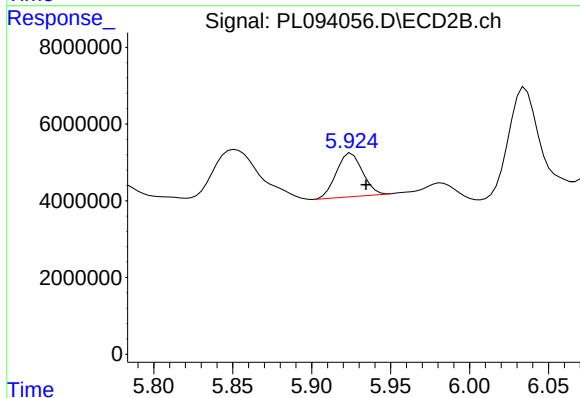
R.T.: 5.049 min
Delta R.T.: 0.009 min
Response: 13878652
Conc: 32.76 ng/ml



#27 Chlordane-5

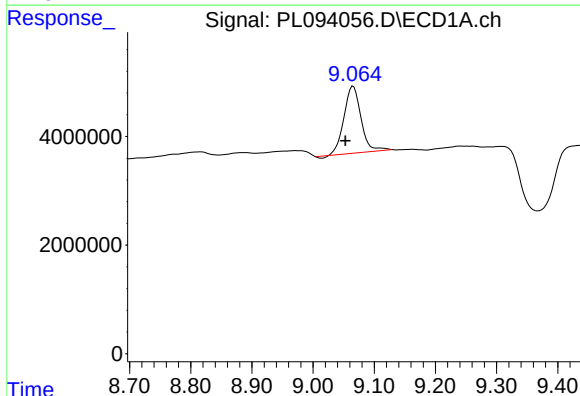
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHRT-20430RE



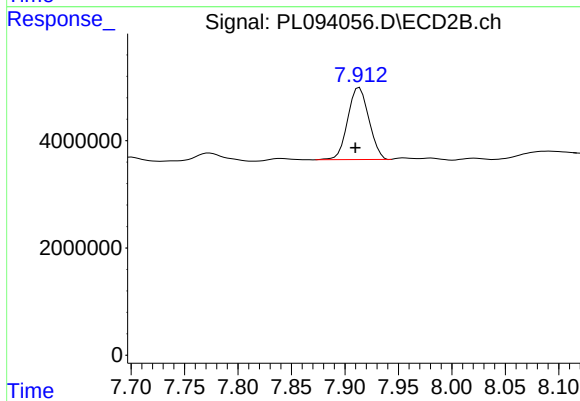
#27 Chlordane-5

R.T.: 5.925 min
Delta R.T.: -0.009 min
Response: 13103760
Conc: 85.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.066 min
Delta R.T.: 0.013 min
Response: 23838100
Conc: 11.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.914 min
Delta R.T.: 0.004 min
Response: 18517455
Conc: 5.28 ng/ml