

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
 Data File : PL084487.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Aug 2023 18:40
 Operator : AR\AJ
 Sample : 03862-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 BUILDING-B-1-(0-5)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 03 20:29:05 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 03 16:21:43 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...	3.476	2.687	23212333	10165542	9.990	9.348
28)	SA Decachlor...	9.026	7.868	18926442	14497395	11.632	11.628
Target Compounds							
2)	A alpha-BHC	0.000	3.180	0	108497	N.D.	0.070 #
4)	MA Heptachlor	4.844f	0.000	344900	0	0.103	N.D. #
5)	MB Aldrin	0.000	4.147	0	113159	N.D.	0.078 #
6)	B beta-BHC	4.487f	3.829	861723	12897	0.617	0.019 #
7)	B delta-BHC	4.716	4.059	938365	132141	0.291	0.087 #
8)	B Heptachlo...	5.630	4.644	407986	161802	0.135	0.122
10)	B gamma-Chl...	5.870f	4.916	2989220	2018984	1.044	1.489 #
11)	B alpha-Chl...	5.971	0.000	2448263	0	0.867	N.D. #
13)	MA Dieldrin	0.000	5.291	0	959684	N.D.	0.707 #
14)	MA Endrin	6.529	5.539f	245464	126840	0.113	0.104
15)	B Endosulfa...	6.735	5.843f	273056	282429	0.129	0.234 #
16)	A 4,4'-DDD	6.680	0.000	360408	0	0.215	N.D. #
17)	MA 4,4'-DDT	6.956f	5.968	985246	472627	0.526	0.407
18)	B Endrin al...	0.000	6.017f	0	243908	N.D.	0.246 #
19)	B Endosulfa...	0.000	6.277	0	277859	N.D.	0.234 #
21)	B Endrin ke...	7.578f	0.000	403089	0	0.202	N.D. #
22)	Mirex	8.085	0.000	23093	0	0.014	N.D. #
23)	Chlordane-1	0.000	3.687	0	953132	N.D.	24.867 #
24)	Chlordane-2	0.000	4.241f	0	690170	N.D.	13.779 #
25)	Chlordane-3	5.870f	4.916	2989220	2018984	7.411	14.575 #
26)	Chlordane-4	5.971	0.000	2448263	0	5.054	N.D. #
27)	Chlordane-5	6.796f	5.843f	280260	282429	3.765	5.545 #

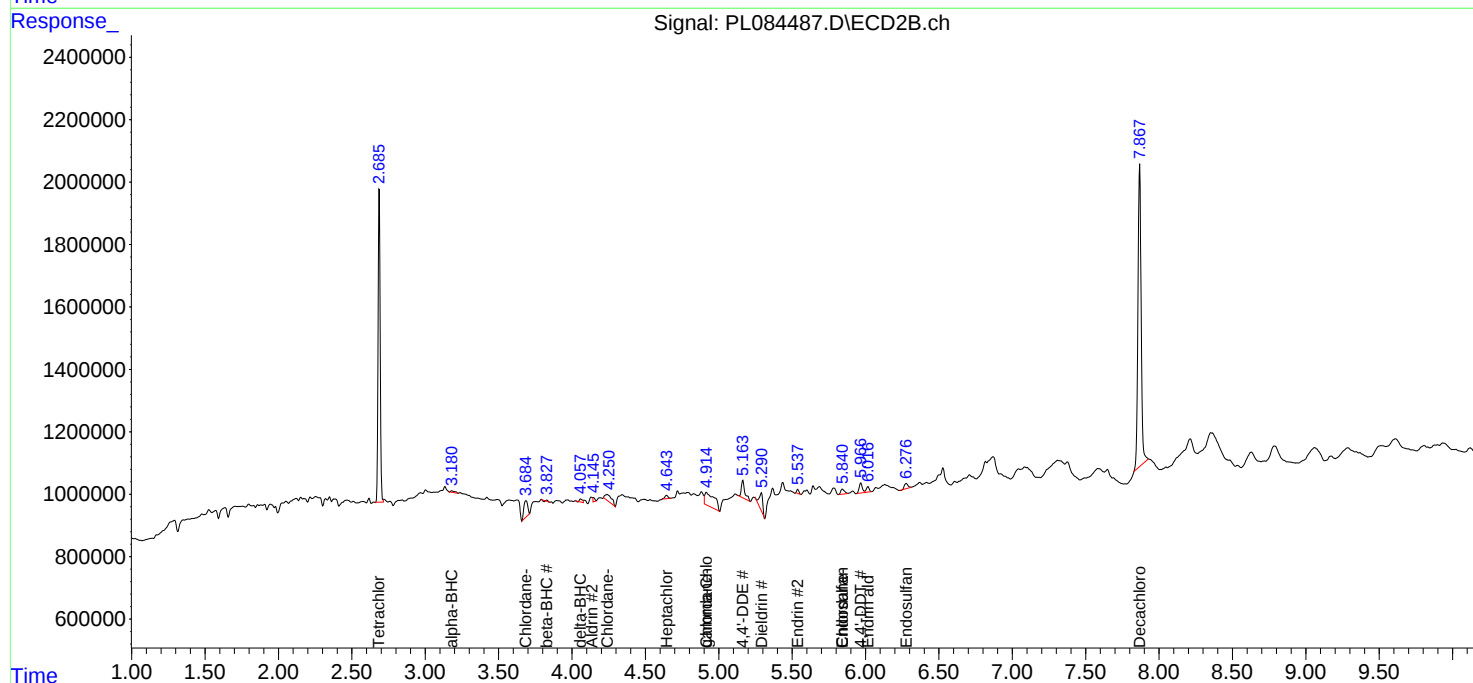
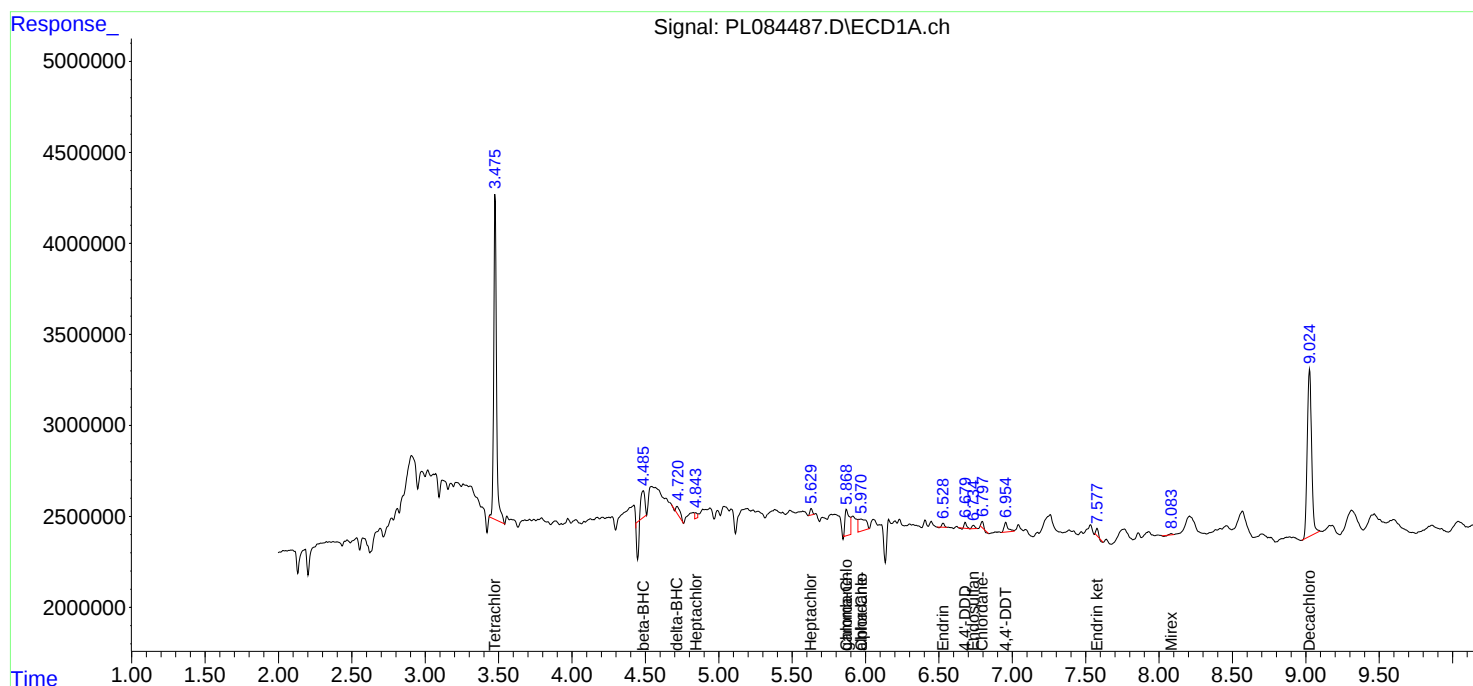
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

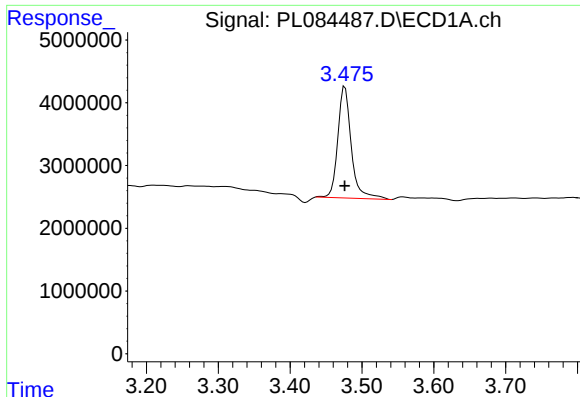
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080323\
Data File : PL084487.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 Aug 2023 18:40
Operator : AR\AJ
Sample : 03862-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 03 20:29:05 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080323.M
Quant Title : GC Extractables
QLast Update : Thu Aug 03 16:21:43 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

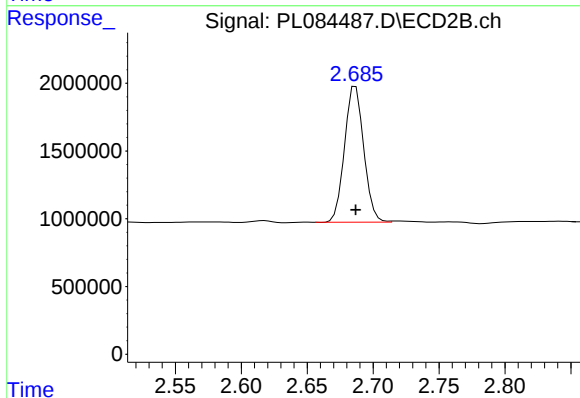




#1 Tetrachloro-m-xylene

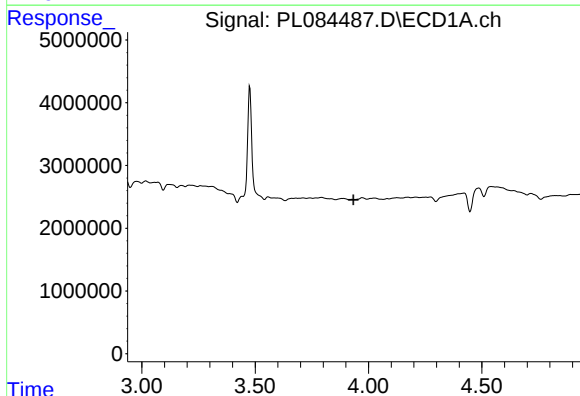
R.T.: 3.476 min
Delta R.T.: 0.000 min
Response: 23212333
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



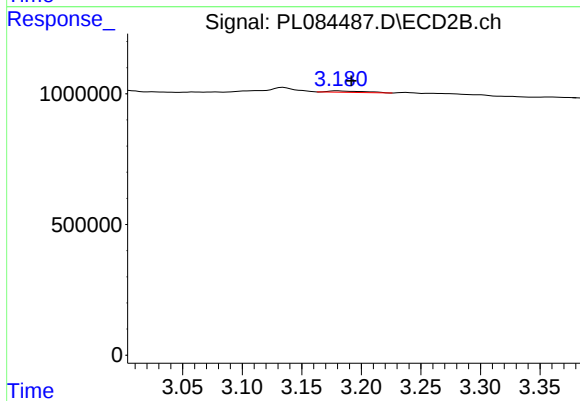
#1 Tetrachloro-m-xylene

R.T.: 2.687 min
Delta R.T.: 0.000 min
Response: 10165542
Conc: 9.35 ng/ml



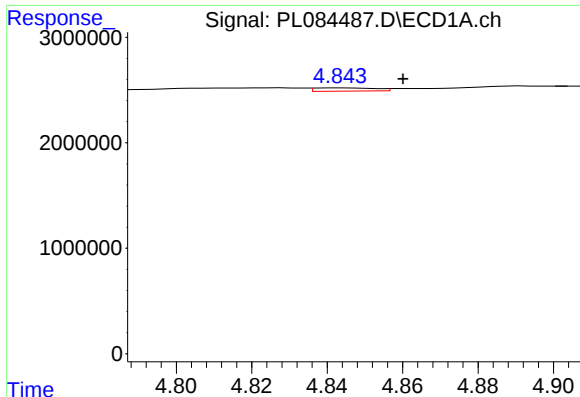
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.934 min
Response: 0
Conc: N.D.



#2 alpha-BHC

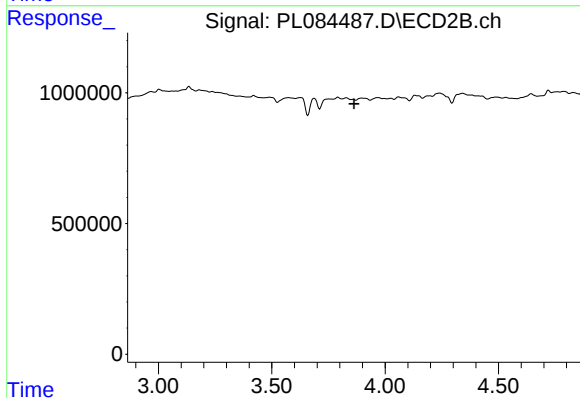
R.T.: 3.180 min
Delta R.T.: -0.011 min
Response: 108497
Conc: 0.07 ng/ml



#4 Heptachlor

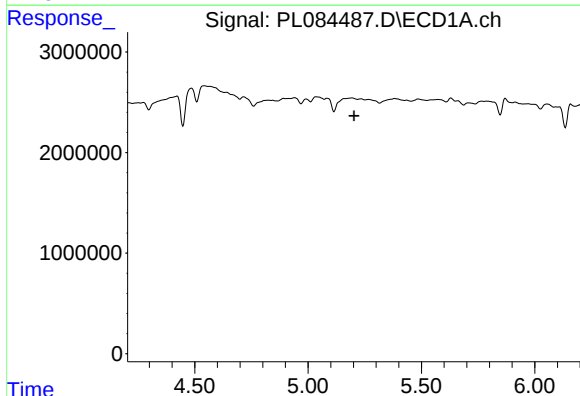
R.T.: 4.844 min
Delta R.T.: -0.016 min
Response: 344900
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



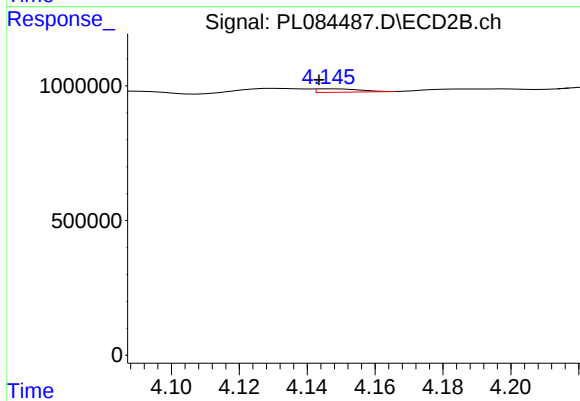
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.863 min
Response: 0
Conc: N.D.



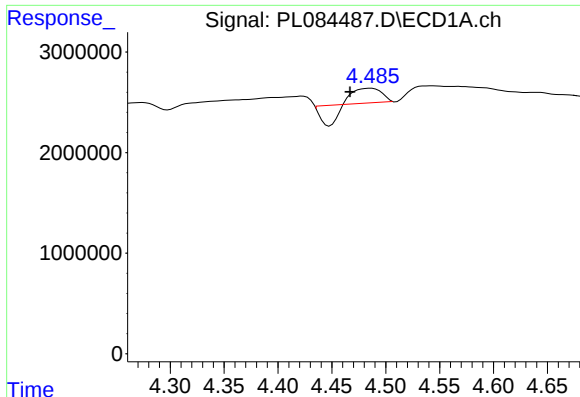
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.203 min
Response: 0
Conc: N.D.



#5 Aldrin

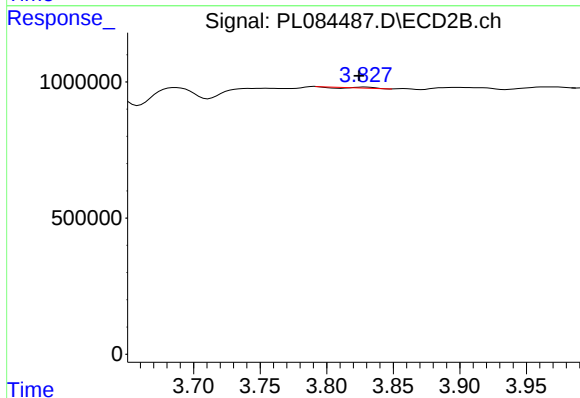
R.T.: 4.147 min
Delta R.T.: 0.003 min
Response: 113159
Conc: 0.08 ng/ml



#6 beta-BHC

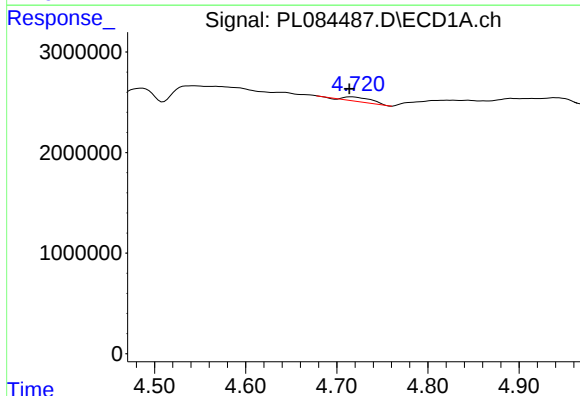
R.T.: 4.487 min
Delta R.T.: 0.020 min
Response: 861723
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



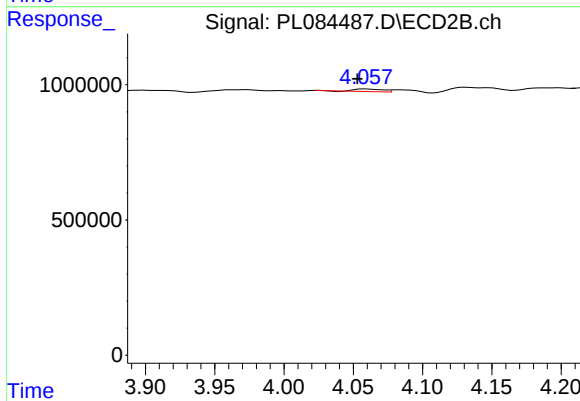
#6 beta-BHC

R.T.: 3.829 min
Delta R.T.: 0.004 min
Response: 12897
Conc: 0.02 ng/ml



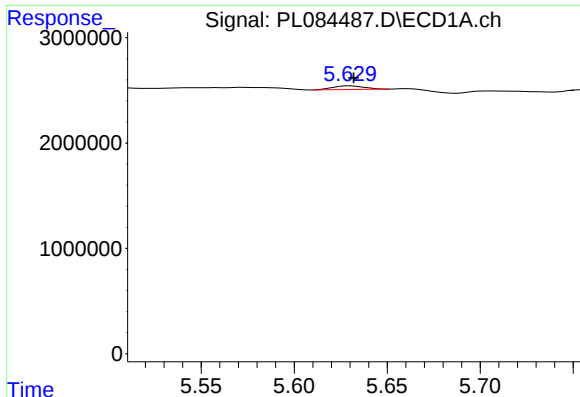
#7 delta-BHC

R.T.: 4.716 min
Delta R.T.: 0.002 min
Response: 938365
Conc: 0.29 ng/ml



#7 delta-BHC

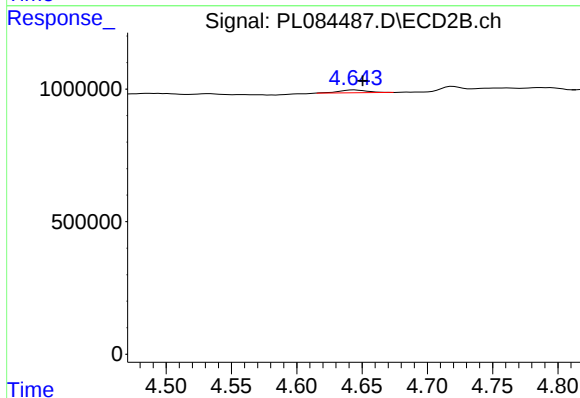
R.T.: 4.059 min
Delta R.T.: 0.006 min
Response: 132141
Conc: 0.09 ng/ml



#8 Heptachlor epoxide

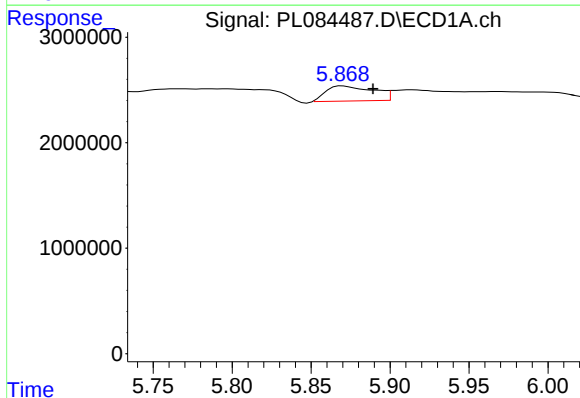
R.T.: 5.630 min
Delta R.T.: -0.002 min
Response: 407986
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



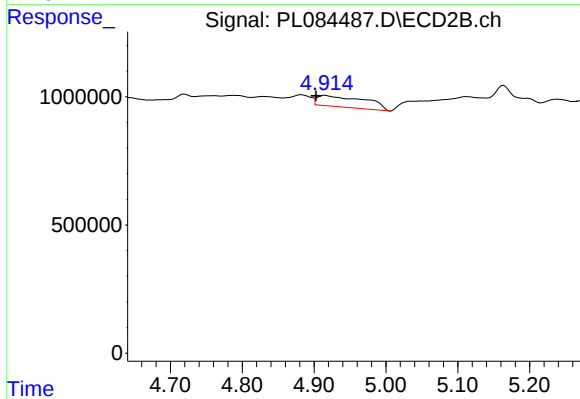
#8 Heptachlor epoxide

R.T.: 4.644 min
Delta R.T.: -0.006 min
Response: 161802
Conc: 0.12 ng/ml



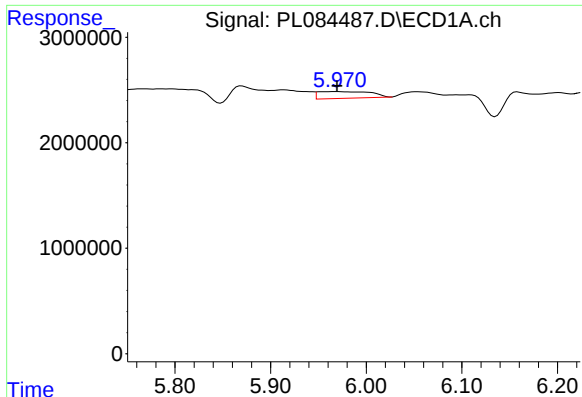
#10 gamma-Chlordane

R.T.: 5.870 min
Delta R.T.: -0.019 min
Response: 2989220
Conc: 1.04 ng/ml



#10 gamma-Chlordane

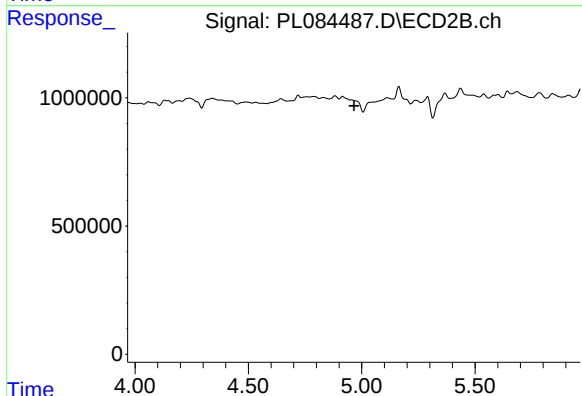
R.T.: 4.916 min
Delta R.T.: 0.013 min
Response: 2018984
Conc: 1.49 ng/ml



#11 alpha-Chlordane

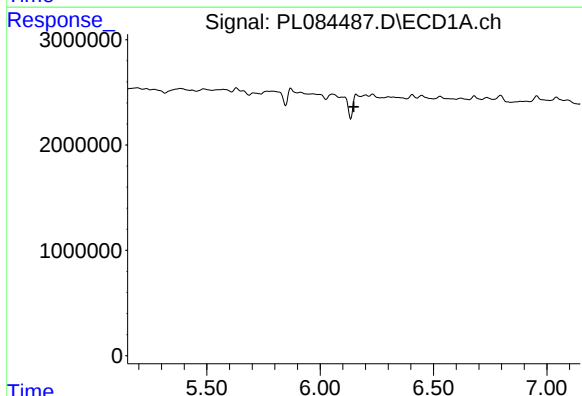
R.T.: 5.971 min
Delta R.T.: 0.001 min
Response: 2448263
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



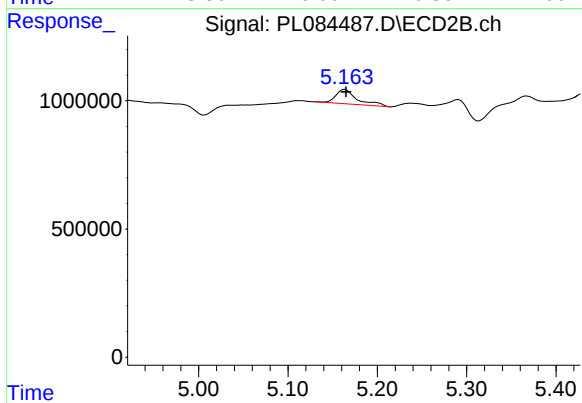
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 4.967 min
Response: 0
Conc: N.D.



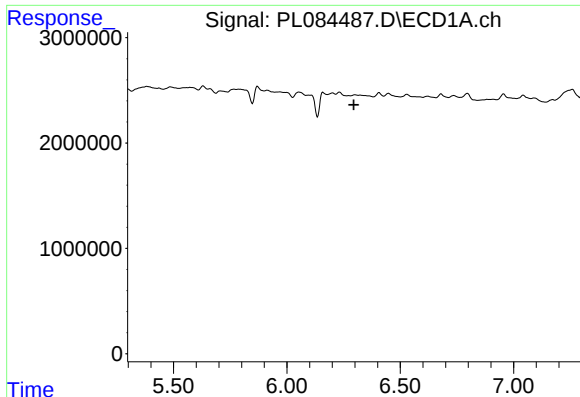
#12 4,4'-DDE

R.T.: 6.158 min
Delta R.T.: 0.010 min
Response: -2185624
Conc: N.D.



#12 4,4'-DDE

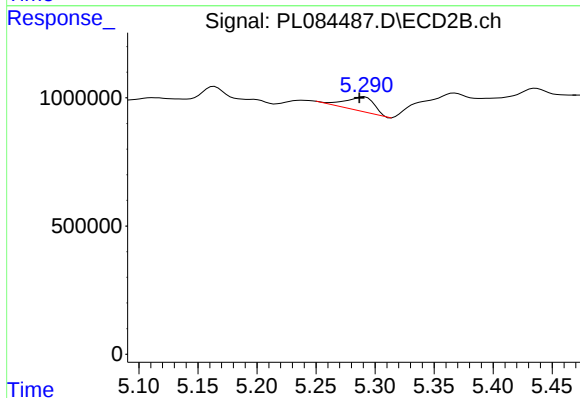
R.T.: 5.164 min
Delta R.T.: -0.001 min
Response: 909688
Conc: 0.74 ng/ml



#13 Dieldrin

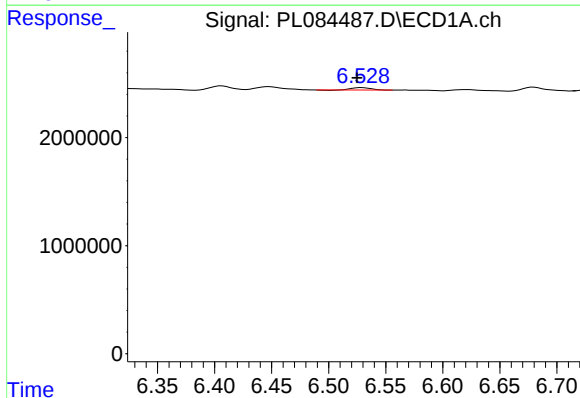
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



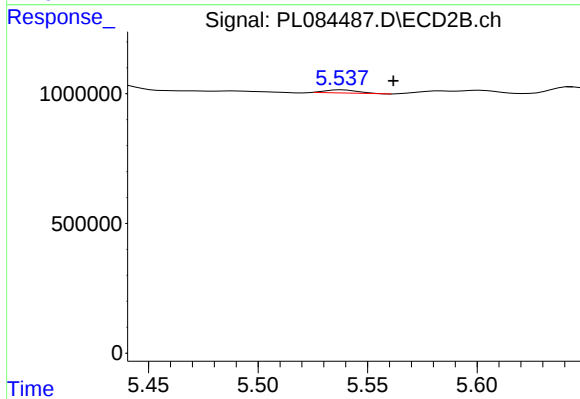
#13 Dieldrin

R.T.: 5.291 min
Delta R.T.: 0.004 min
Response: 959684
Conc: 0.71 ng/ml



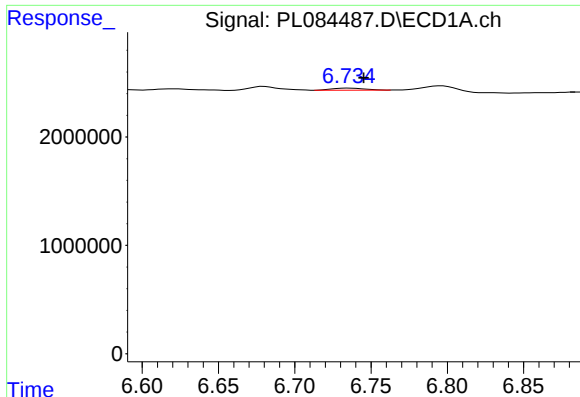
#14 Endrin

R.T.: 6.529 min
Delta R.T.: 0.004 min
Response: 245464
Conc: 0.11 ng/ml



#14 Endrin

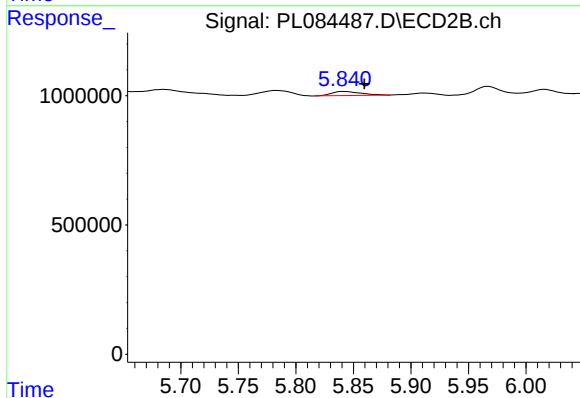
R.T.: 5.539 min
Delta R.T.: -0.023 min
Response: 126840
Conc: 0.10 ng/ml



#15 Endosulfan II

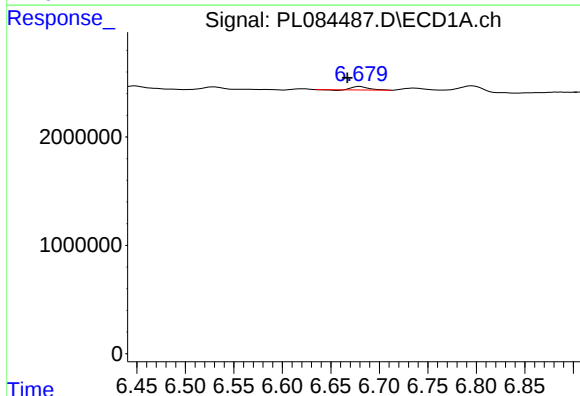
R.T.: 6.735 min
Delta R.T.: -0.010 min
Response: 273056
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



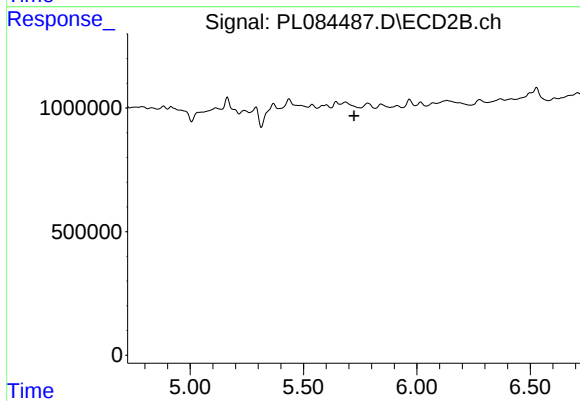
#15 Endosulfan II

R.T.: 5.843 min
Delta R.T.: -0.016 min
Response: 282429
Conc: 0.23 ng/ml



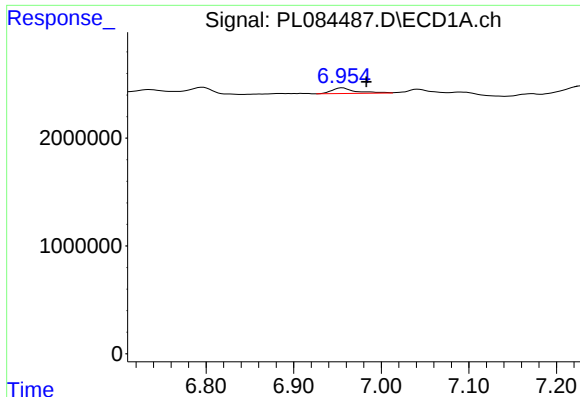
#16 4,4'-DDD

R.T.: 6.680 min
Delta R.T.: 0.013 min
Response: 360408
Conc: 0.21 ng/ml



#16 4,4'-DDD

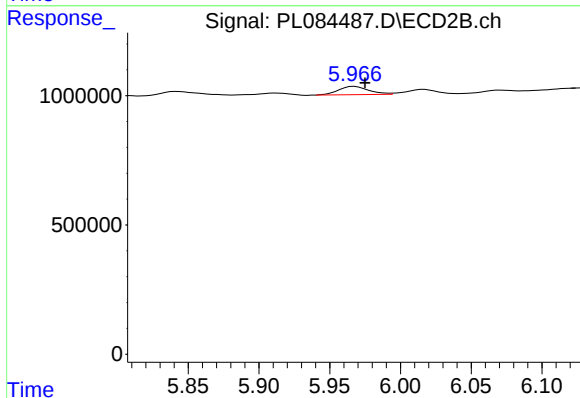
R.T.: 0.000 min
Exp R.T.: 5.723 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

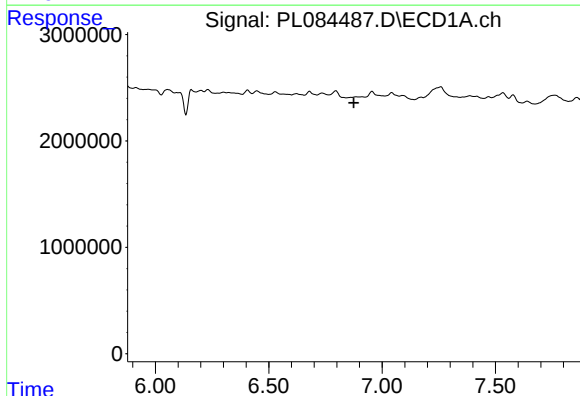
R.T.: 6.956 min
Delta R.T.: -0.028 min
Response: 985246
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



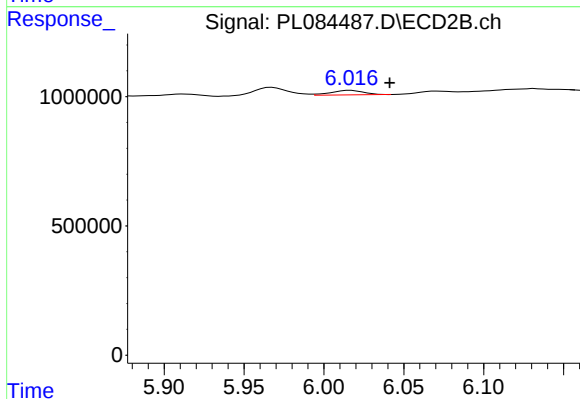
#17 4,4'-DDT

R.T.: 5.968 min
Delta R.T.: -0.007 min
Response: 472627
Conc: 0.41 ng/ml



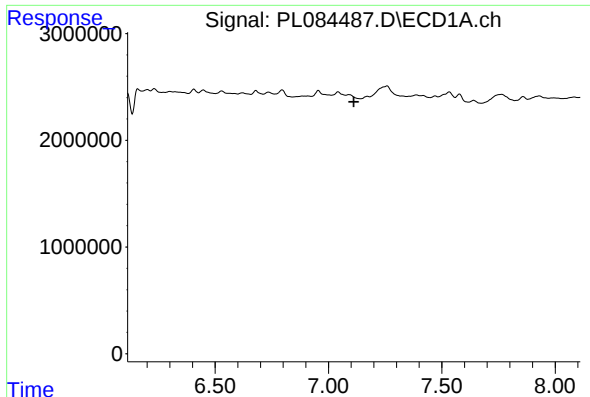
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.876 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

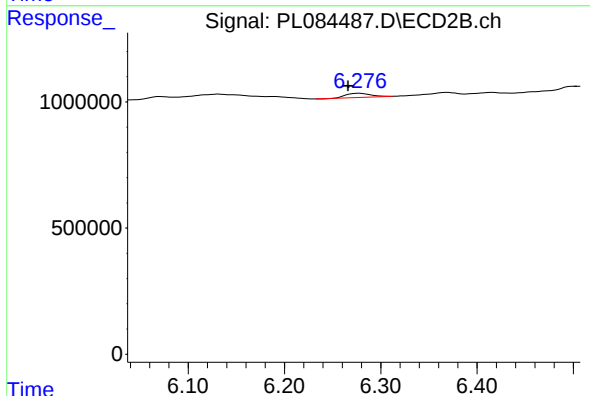
R.T.: 6.017 min
Delta R.T.: -0.025 min
Response: 243908
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

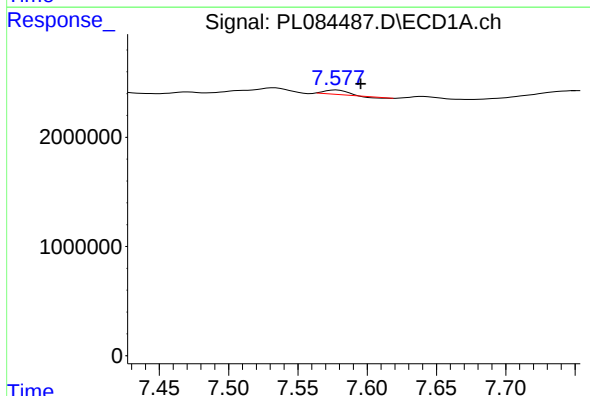
R.T.: 0.000 min
Exp R.T.: 7.112 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



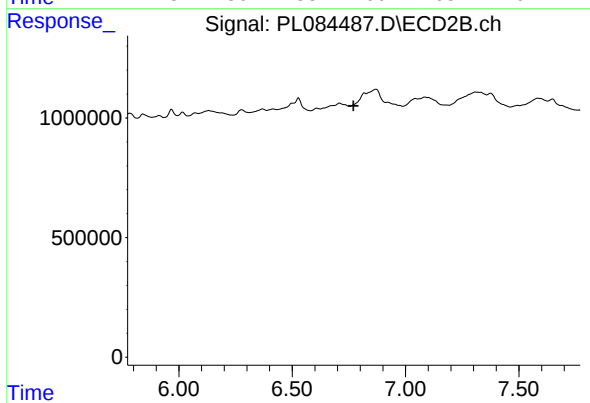
#19 Endosulfan Sulfate

R.T.: 6.277 min
Delta R.T.: 0.011 min
Response: 277859
Conc: 0.23 ng/ml



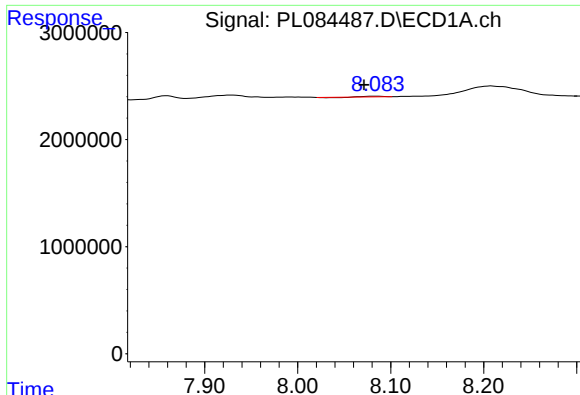
#21 Endrin ketone

R.T.: 7.578 min
Delta R.T.: -0.017 min
Response: 403089
Conc: 0.20 ng/ml



#21 Endrin ketone

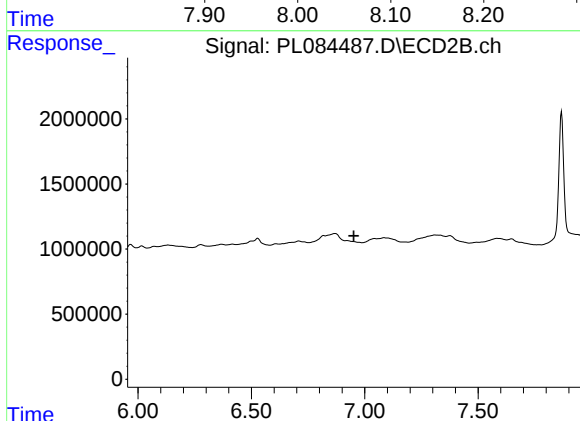
R.T.: 0.000 min
Exp R.T.: 6.771 min
Response: 0
Conc: N.D.



#22 Mirex

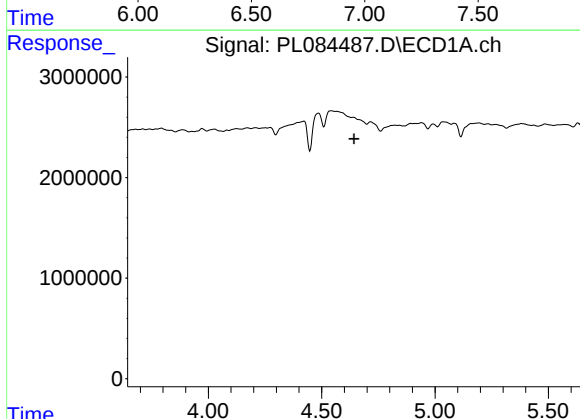
R.T.: 8.085 min
Delta R.T.: 0.013 min
Response: 23093
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



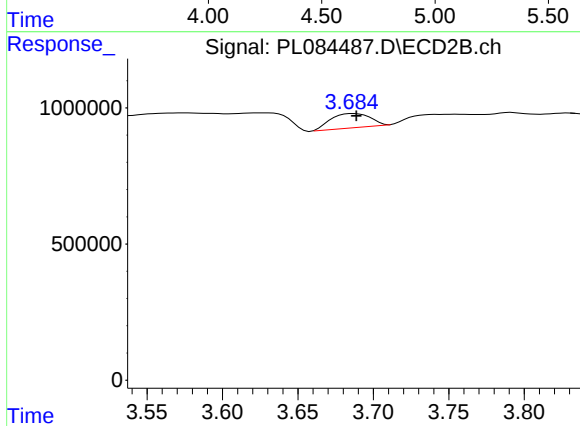
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 6.952 min
Response: 0
Conc: N.D.



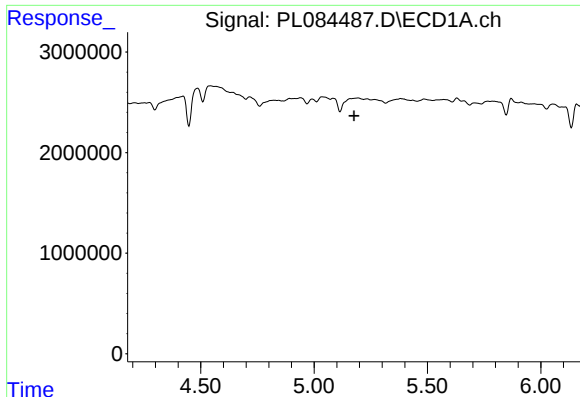
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



#23 Chlordane-1

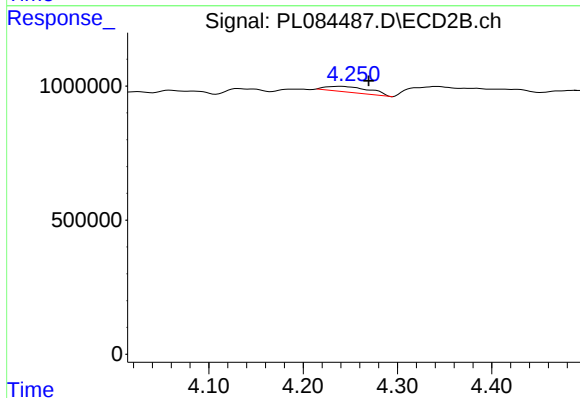
R.T.: 3.687 min
Delta R.T.: -0.002 min
Response: 953132
Conc: 24.87 ng/ml



#24 Chlordane-2

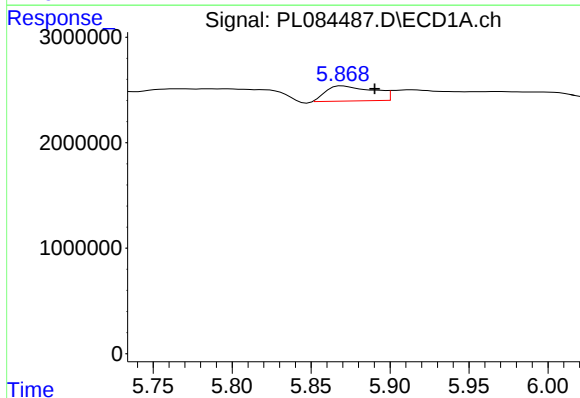
R.T.: 0.000 min
Exp R.T.: 5.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



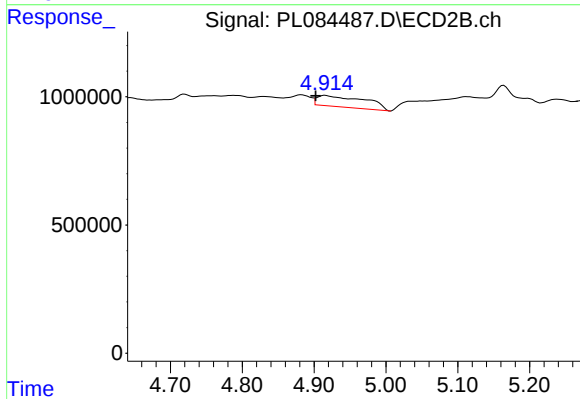
#24 Chlordane-2

R.T.: 4.241 min
Delta R.T.: -0.028 min
Response: 690170
Conc: 13.78 ng/ml



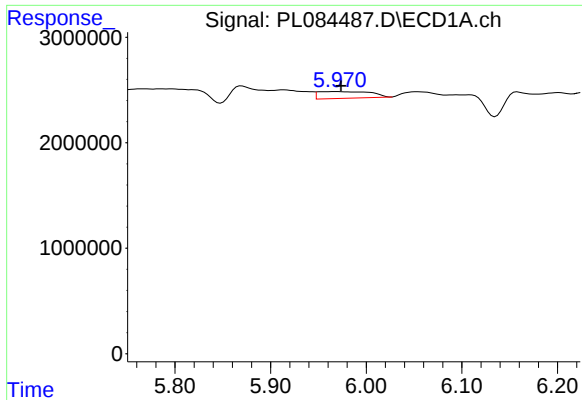
#25 Chlordane-3

R.T.: 5.870 min
Delta R.T.: -0.020 min
Response: 2989220
Conc: 7.41 ng/ml



#25 Chlordane-3

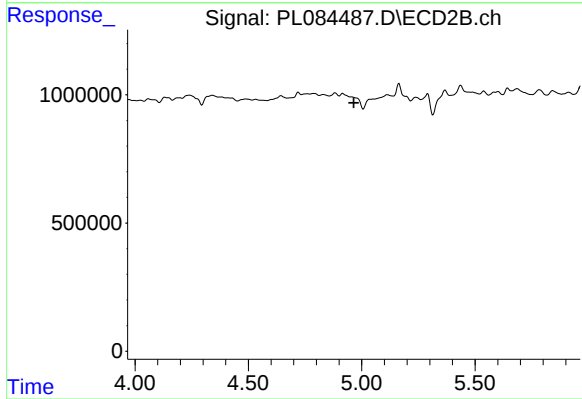
R.T.: 4.916 min
Delta R.T.: 0.013 min
Response: 2018984
Conc: 14.57 ng/ml



#26 Chlordane-4

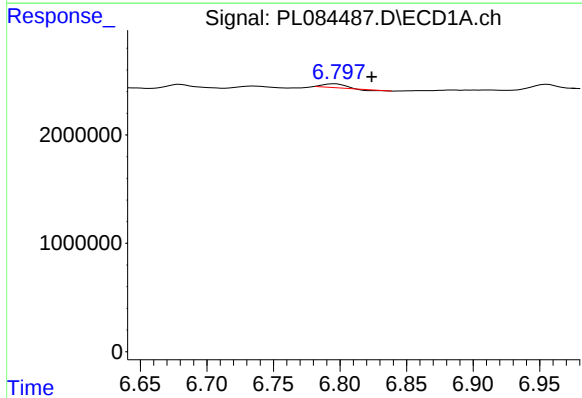
R.T.: 5.971 min
Delta R.T.: -0.003 min
Response: 2448263
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



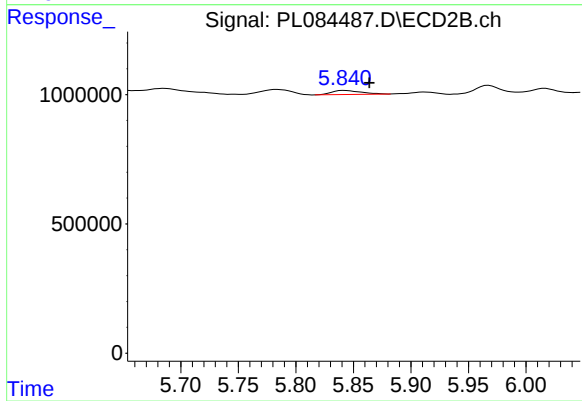
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



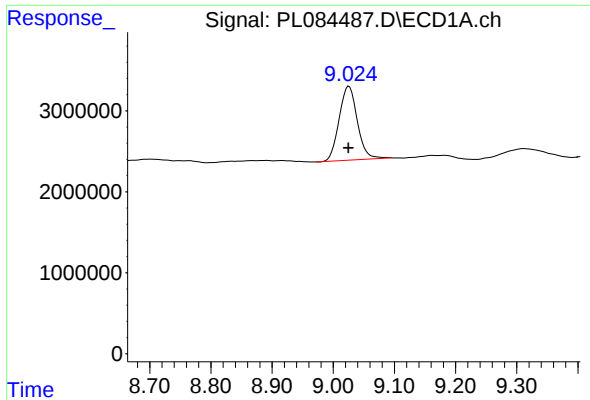
#27 Chlordane-5

R.T.: 6.796 min
Delta R.T.: -0.028 min
Response: 280260
Conc: 3.76 ng/ml



#27 Chlordane-5

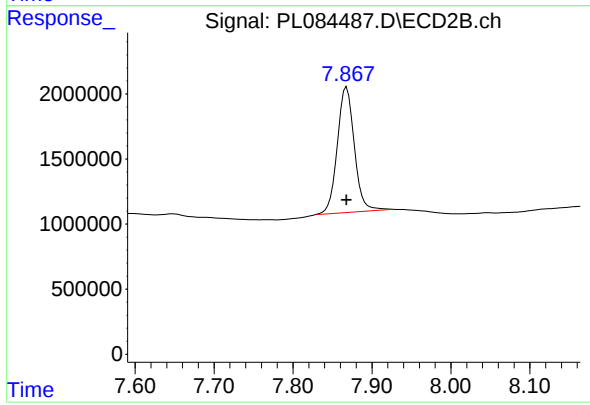
R.T.: 5.843 min
Delta R.T.: -0.021 min
Response: 282429
Conc: 5.55 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.000 min
Response: 18926442
Conc: 11.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
BUILDING-B-1-(0-5)



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: 0.000 min
Response: 14497395
Conc: 11.63 ng/ml