

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022819\
 Data File : PL045262.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Feb 2019 20:09
 Operator : AJ\SJ
 Sample : K1649-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TRE-FLOOR-SLAB

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 00:12:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 2019
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.364	3.982	116.8E6	40769089	16.972	19.037
28)	SA Decachlor...	8.047	9.040	146.6E6	38945353	17.523	17.044
Target Compounds							
2)	A alpha-BHC	3.807	4.397f	8517342	5325289	0.767	1.753 #
3)	MA gamma-BHC...	4.078	0.000	19459876	0	1.925	N.D. #
4)	MA Heptachlor	4.371	5.167	10641224	28564582	1.008	9.602 #
5)	MB Aldrin	0.000	5.497f	0	3717237	N.D.	1.376 #
8)	B Heptachlo...	0.000	5.844	0	10091247	N.D.	4.201 #
9)	A Endosulfan I	5.398f	0.000	18162643	0	2.032	N.D. #
10)	B gamma-Chl...	5.259	0.000	12988996	0	1.327	N.D. #
11)	B alpha-Chl...	5.314	6.162	35903843	3730186	3.703	1.383 #
12)	B 4,4'-DDE	5.484	6.318	29773946	23110697	3.392	9.894 #
13)	MA Dieldrin	5.610	6.461	89575846	14725426	9.372	5.730 #
14)	MA Endrin	5.864	6.675	858307	26548884	0.095	11.668 #
15)	B Endosulfa...	6.125	6.910f	17214507	113.9E6	1.986	48.416 #
16)	A 4,4'-DDD	6.008	6.813	38159359	24015101	5.212	12.488 #
17)	MA 4,4'-DDT	6.228	7.107	126.0E6	5093536	16.805	2.581 #
18)	B Endrin al...	6.318	6.988f	24369264	1419302	3.334	0.694 #
19)	B Endosulfa...	6.509	7.212f	48434826	23890355	5.959	10.620 #
20)	A Methoxychlor	6.754f	7.563	46385805	1068643	10.562	0.871 #
21)	B Endrin ke...	7.026f	0.000	921276	0	0.100	N.D. #
23)	Chlordane-1	0.000	4.971	0	1900352	N.D.	16.853 #
25)	Chlordane-3	5.259	0.000	12988996	0	11.324	N.D. #
26)	Chlordane-4	5.314	6.162	35903843	3730186	33.870	7.973 #
27)	Chlordane-5	6.155	6.988f	478.1E6	1419302	1384.487	15.625 #

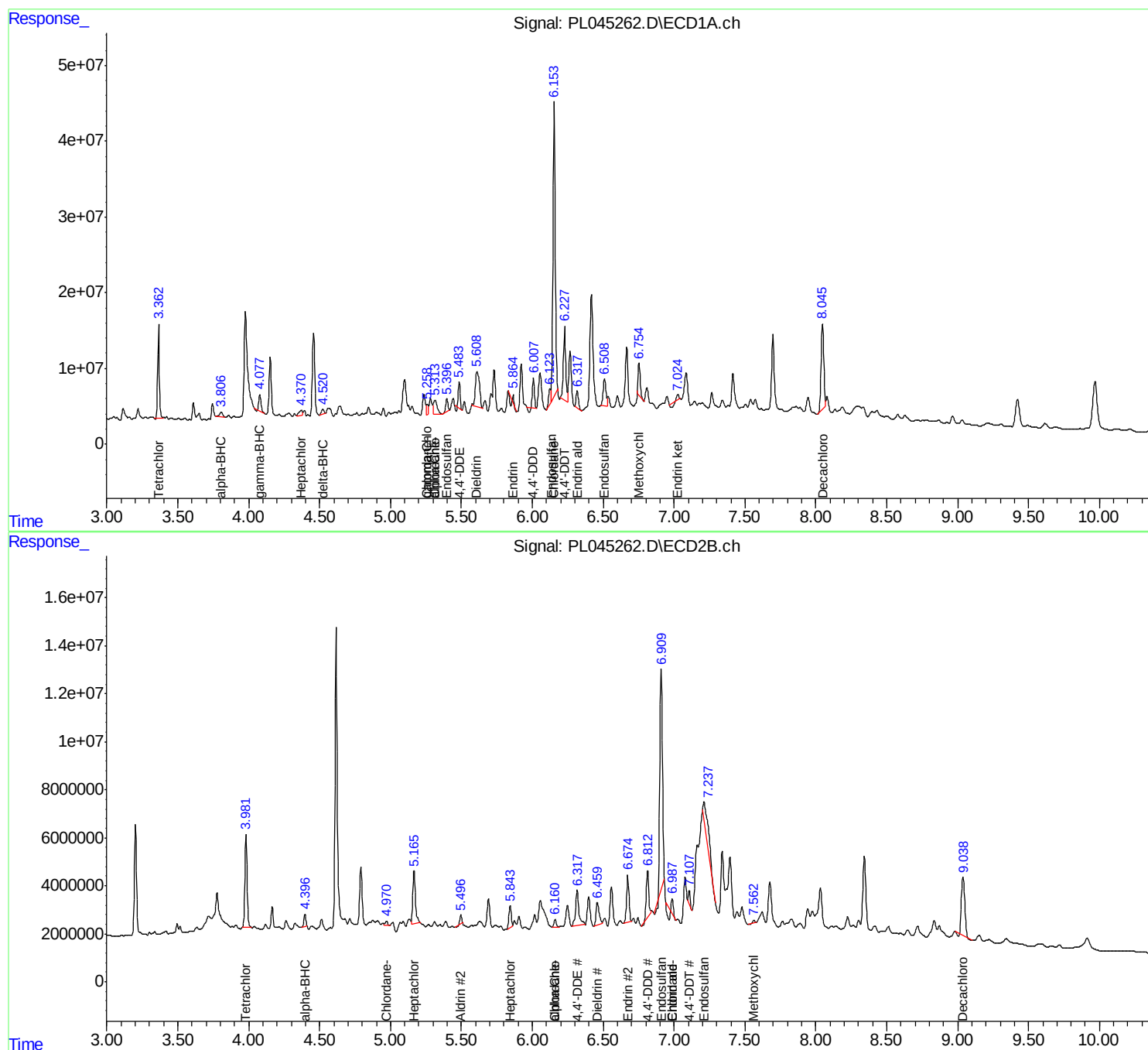
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

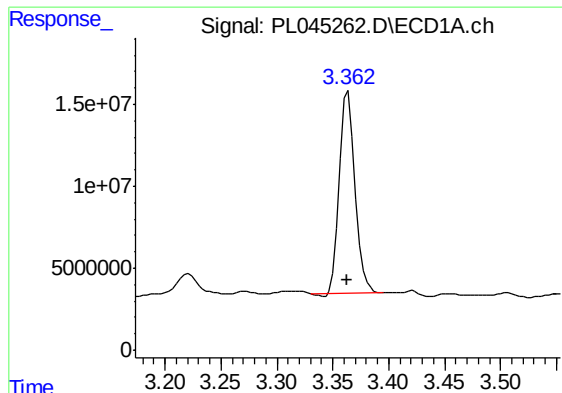
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL022819\
Data File : PL045262.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Feb 2019 20:09
Operator : AJ\SJ
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Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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TRE-FLOOR-SLAB

Integration File signal 1: autoint1.e
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Quant Time: Mar 01 00:12:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

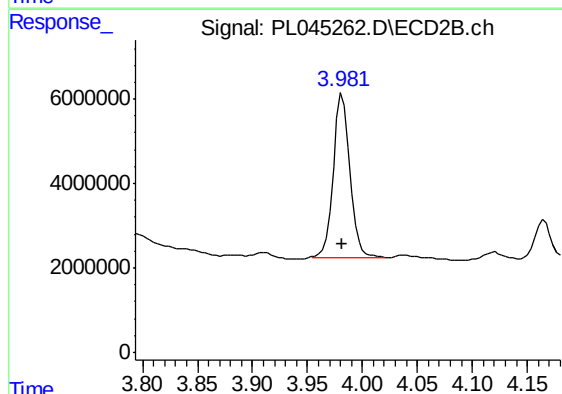




#1 Tetrachloro-m-xylene

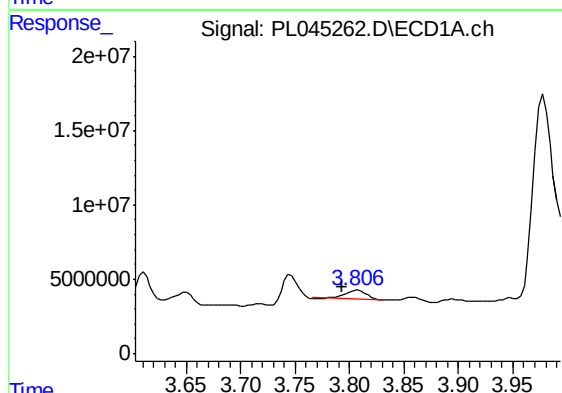
R.T.: 3.364 min
Delta R.T.: 0.000 min
Response: 116751767
Conc: 16.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



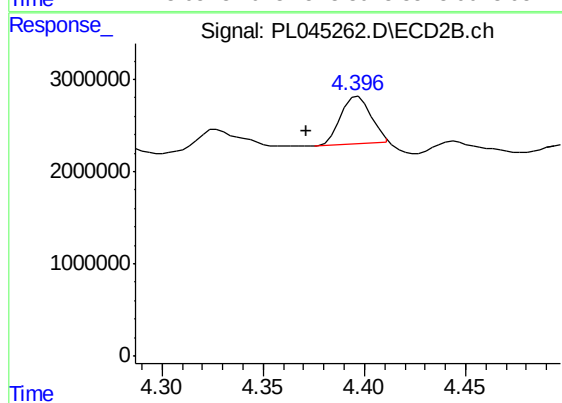
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 40769089
Conc: 19.04 ng/ml



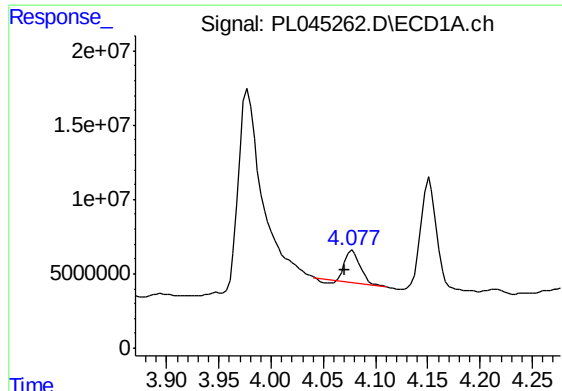
#2 alpha-BHC

R.T.: 3.807 min
Delta R.T.: 0.013 min
Response: 8517342
Conc: 0.77 ng/ml



#2 alpha-BHC

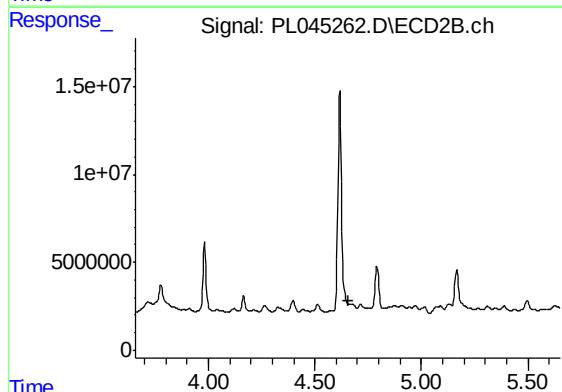
R.T.: 4.397 min
Delta R.T.: 0.026 min
Response: 5325289
Conc: 1.75 ng/ml



#3 gamma-BHC (Lindane)

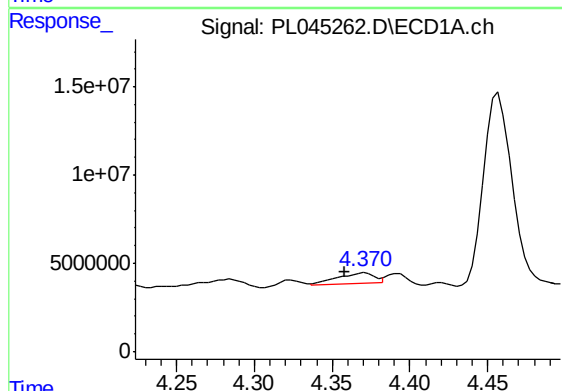
R.T.: 4.078 min
Delta R.T.: 0.007 min
Response: 19459876
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



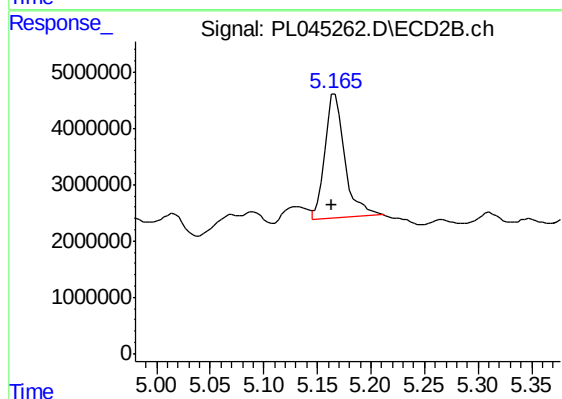
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



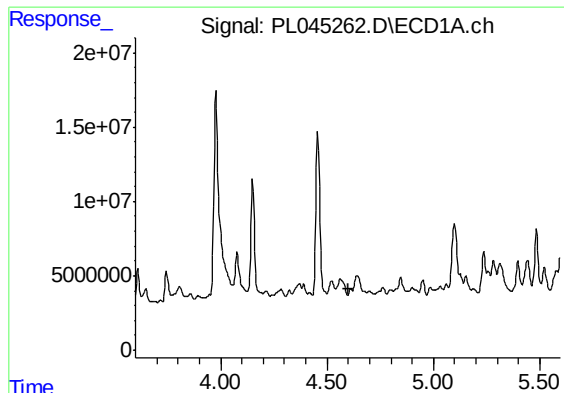
#4 Heptachlor

R.T.: 4.371 min
Delta R.T.: 0.013 min
Response: 10641224
Conc: 1.01 ng/ml



#4 Heptachlor

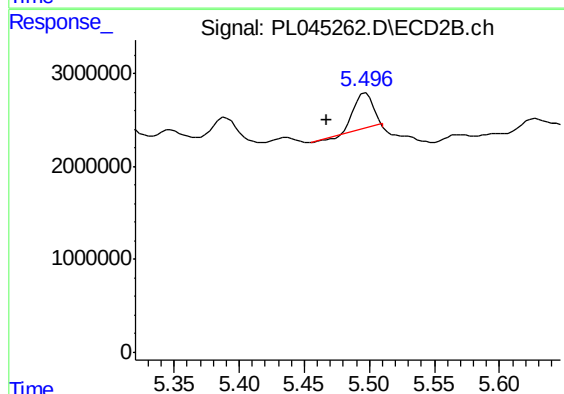
R.T.: 5.167 min
Delta R.T.: 0.003 min
Response: 28564582
Conc: 9.60 ng/ml



#5 Aldrin

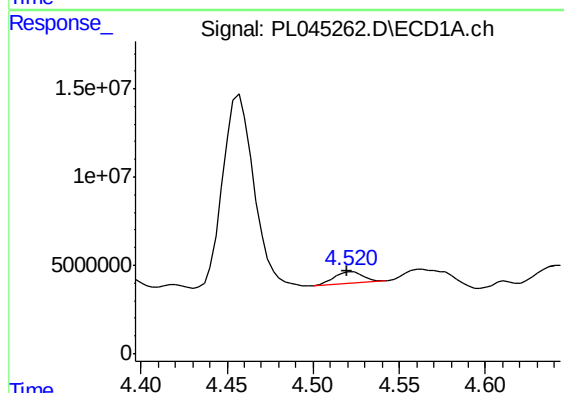
R.T.: 0.000 min
Exp R.T.: 4.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



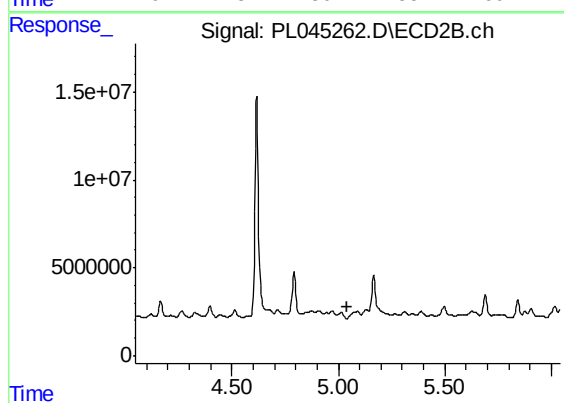
#5 Aldrin

R.T.: 5.497 min
Delta R.T.: 0.030 min
Response: 3717237
Conc: 1.38 ng/ml



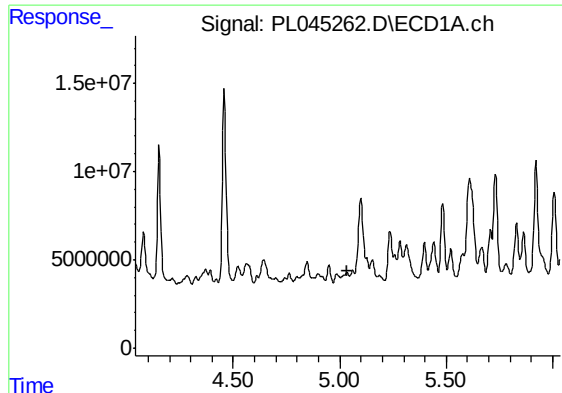
#7 delta-BHC

R.T.: 4.523 min
Delta R.T.: 0.003 min
Response: 7659073
Conc: 0.80 ng/ml



#7 delta-BHC

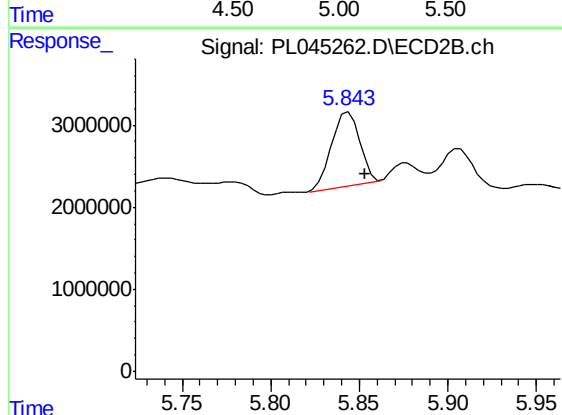
R.T.: 5.071 min
Delta R.T.: 0.027 min
Response: -3667895
Conc: N.D.



#8 Heptachlor epoxide

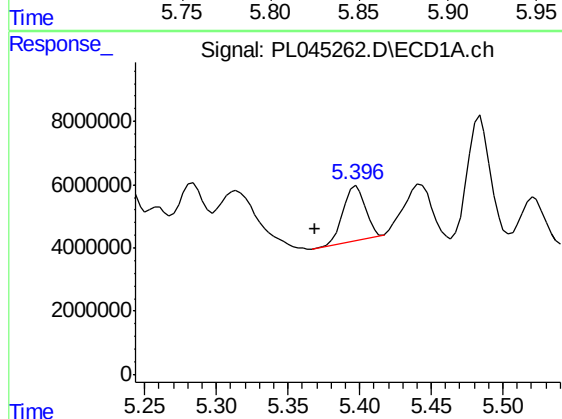
R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



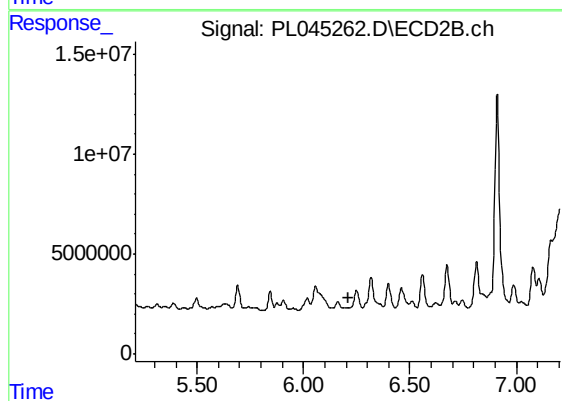
#8 Heptachlor epoxide

R.T.: 5.844 min
Delta R.T.: -0.010 min
Response: 10091247
Conc: 4.20 ng/ml



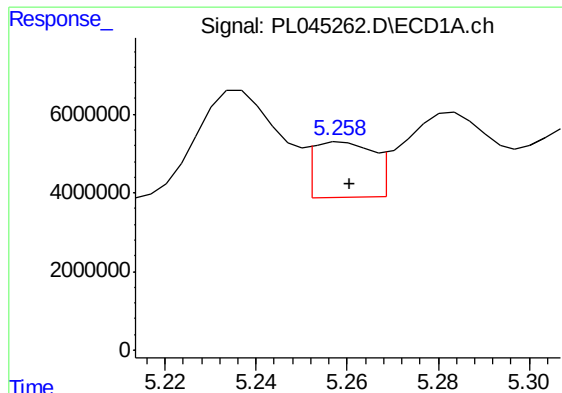
#9 Endosulfan I

R.T.: 5.398 min
Delta R.T.: 0.029 min
Response: 18162643
Conc: 2.03 ng/ml



#9 Endosulfan I

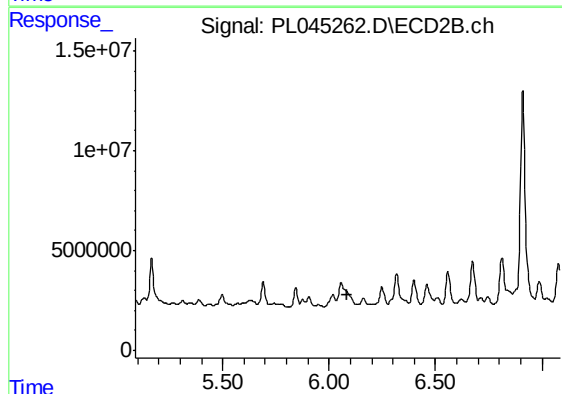
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

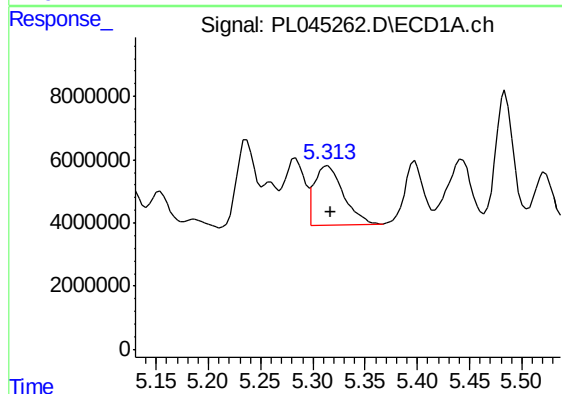
R.T.: 5.259 min
Delta R.T.: -0.001 min
Response: 12988996
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



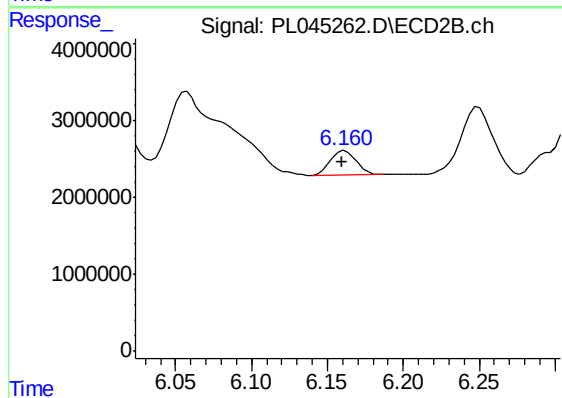
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.088 min
Response: 0
Conc: N.D.



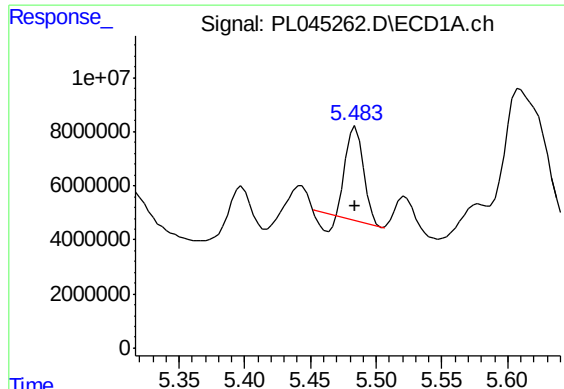
#11 alpha-Chlordane

R.T.: 5.314 min
Delta R.T.: -0.002 min
Response: 35903843
Conc: 3.70 ng/ml



#11 alpha-Chlordane

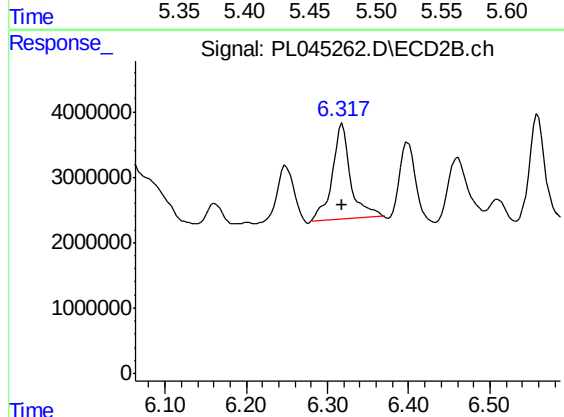
R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 3730186
Conc: 1.38 ng/ml



#12 4,4'-DDE

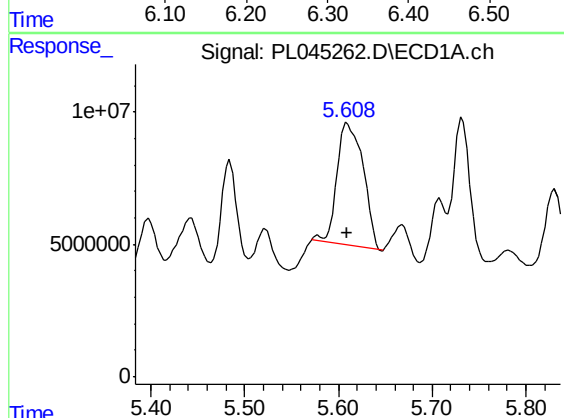
R.T.: 5.484 min
Delta R.T.: 0.000 min
Response: 29773946
Conc: 3.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



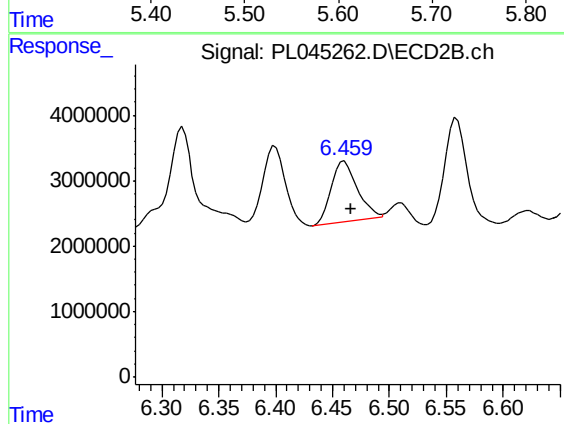
#12 4,4'-DDE

R.T.: 6.318 min
Delta R.T.: 0.000 min
Response: 23110697
Conc: 9.89 ng/ml



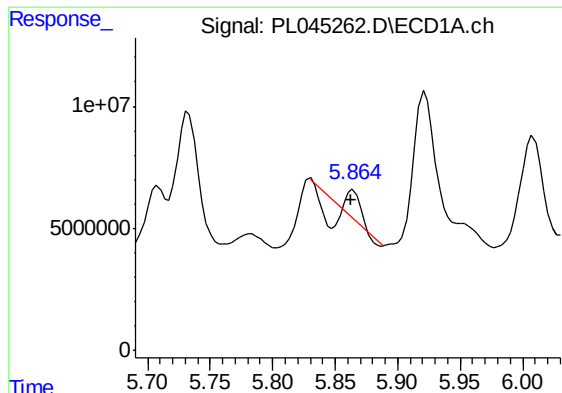
#13 Dieldrin

R.T.: 5.610 min
Delta R.T.: 0.000 min
Response: 89575846
Conc: 9.37 ng/ml



#13 Dieldrin

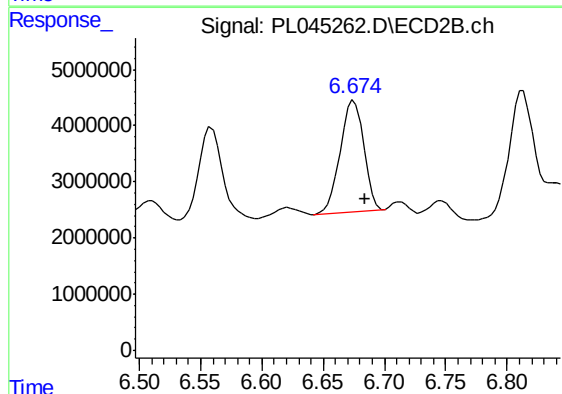
R.T.: 6.461 min
Delta R.T.: -0.006 min
Response: 14725426
Conc: 5.73 ng/ml



#14 Endrin

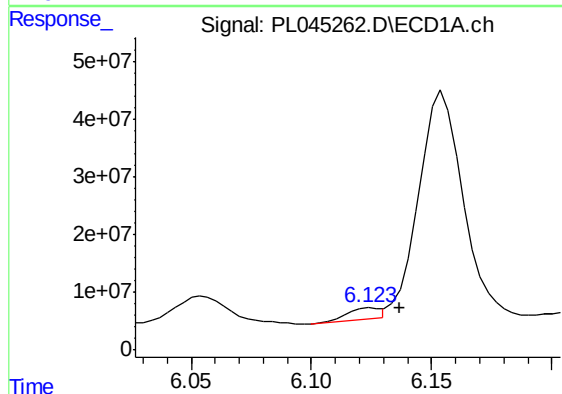
R.T.: 5.864 min
Delta R.T.: 0.002 min
Response: 858307
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



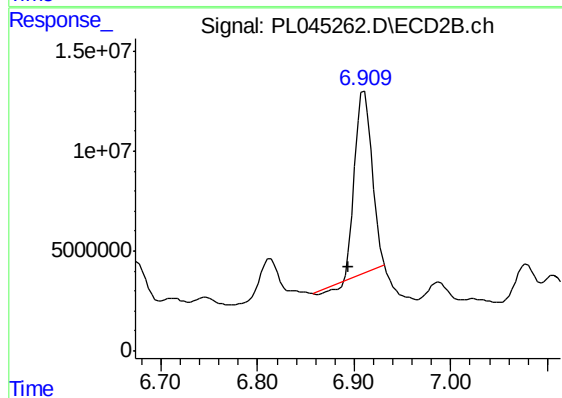
#14 Endrin

R.T.: 6.675 min
Delta R.T.: -0.009 min
Response: 26548884
Conc: 11.67 ng/ml



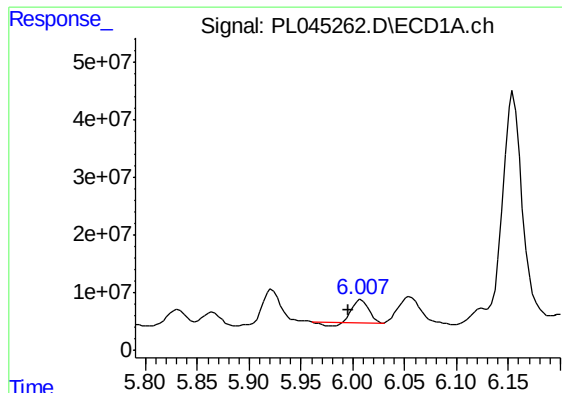
#15 Endosulfan II

R.T.: 6.125 min
Delta R.T.: -0.012 min
Response: 17214507
Conc: 1.99 ng/ml



#15 Endosulfan II

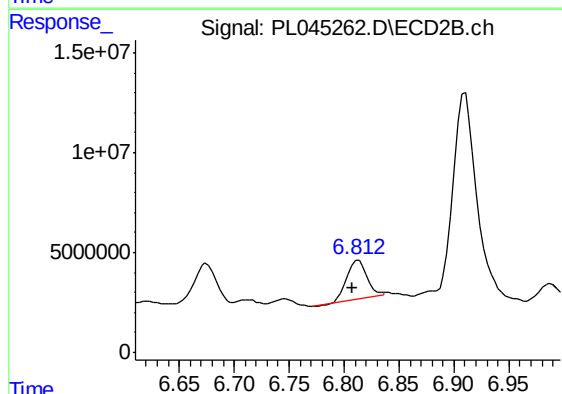
R.T.: 6.910 min
Delta R.T.: 0.017 min
Response: 113857471
Conc: 48.42 ng/ml



#16 4,4'-DDD

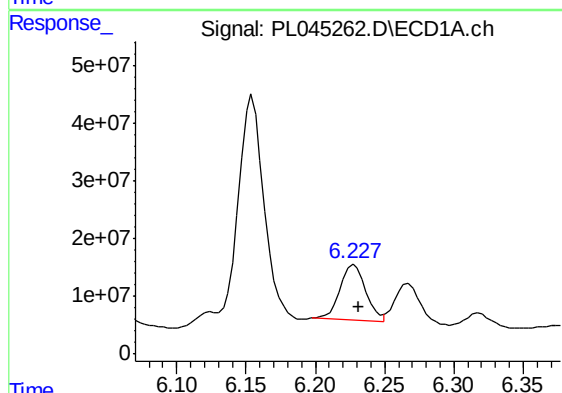
R.T.: 6.008 min
Delta R.T.: 0.013 min
Response: 38159359
Conc: 5.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



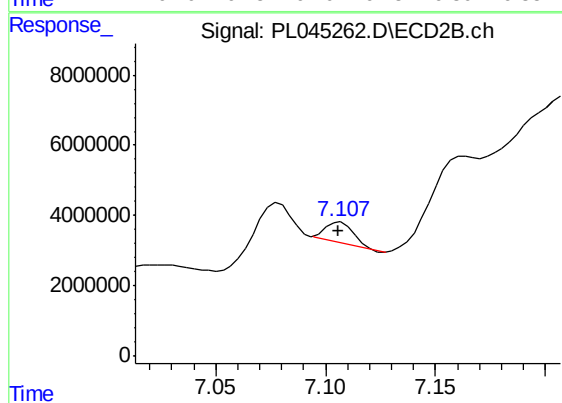
#16 4,4'-DDD

R.T.: 6.813 min
Delta R.T.: 0.005 min
Response: 24015101
Conc: 12.49 ng/ml



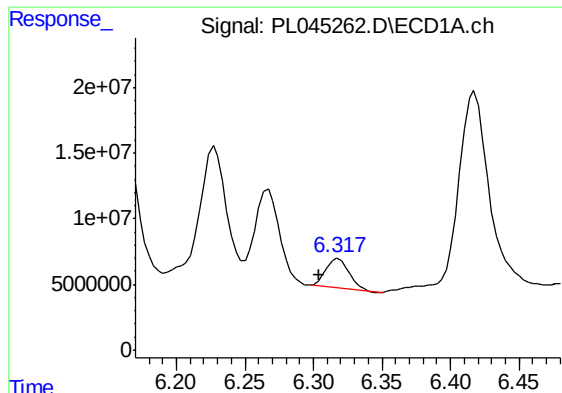
#17 4,4'-DDT

R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 126037301
Conc: 16.80 ng/ml



#17 4,4'-DDT

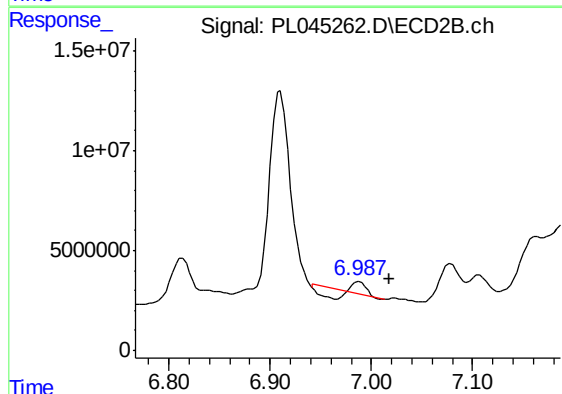
R.T.: 7.107 min
Delta R.T.: 0.000 min
Response: 5093536
Conc: 2.58 ng/ml



#18 Endrin aldehyde

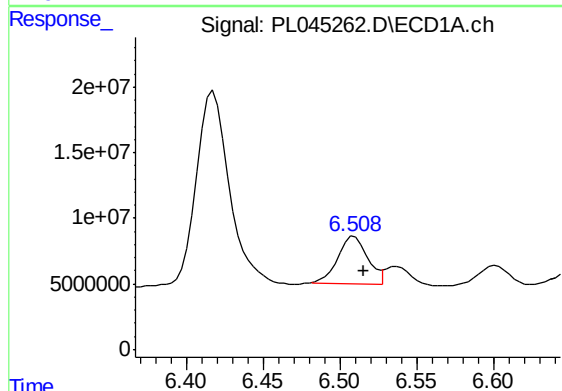
R.T.: 6.318 min
Delta R.T.: 0.014 min
Response: 24369264
Conc: 3.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



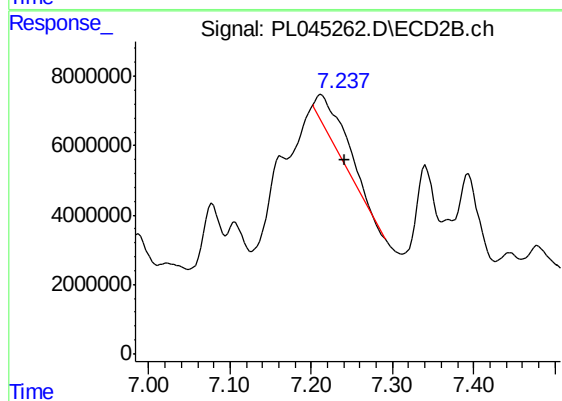
#18 Endrin aldehyde

R.T.: 6.988 min
Delta R.T.: -0.030 min
Response: 1419302
Conc: 0.69 ng/ml



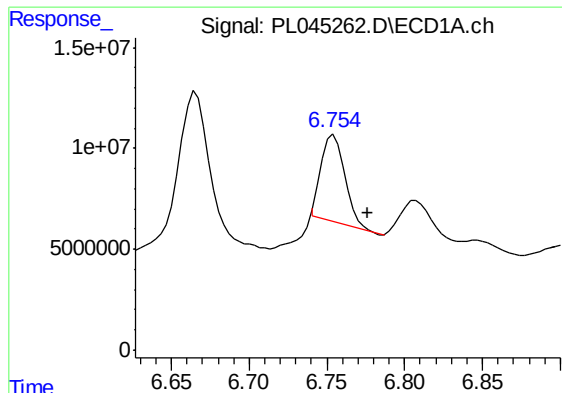
#19 Endosulfan Sulfate

R.T.: 6.509 min
Delta R.T.: -0.006 min
Response: 48434826
Conc: 5.96 ng/ml



#19 Endosulfan Sulfate

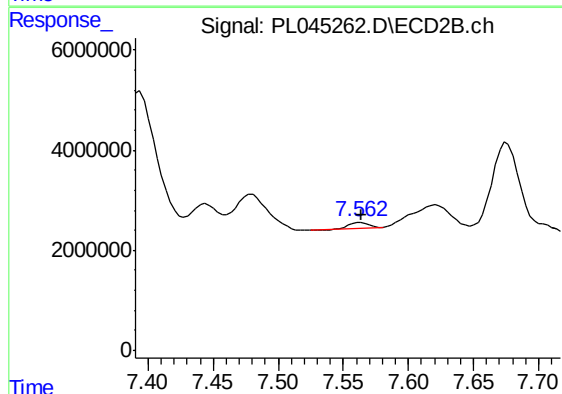
R.T.: 7.212 min
Delta R.T.: -0.028 min
Response: 23890355
Conc: 10.62 ng/ml



#20 Methoxychlor

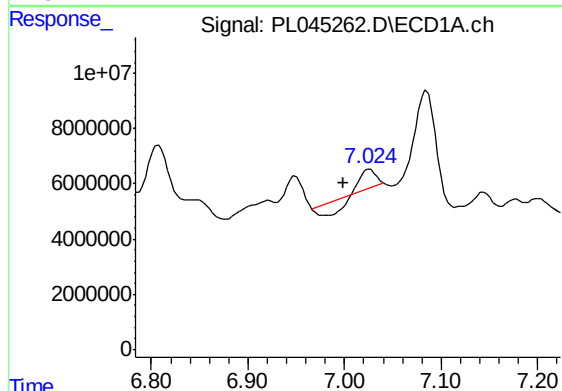
R.T.: 6.754 min
Delta R.T.: -0.022 min
Response: 46385805
Conc: 10.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



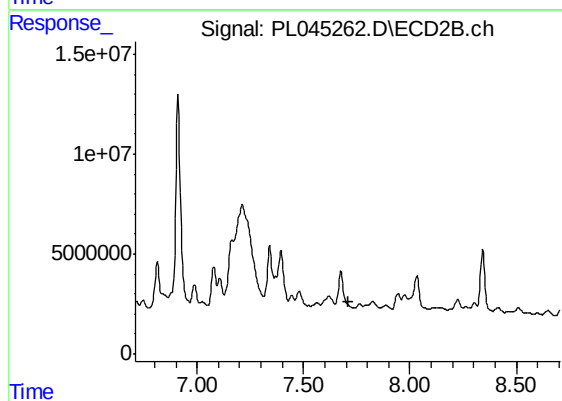
#20 Methoxychlor

R.T.: 7.563 min
Delta R.T.: 0.000 min
Response: 1068643
Conc: 0.87 ng/ml



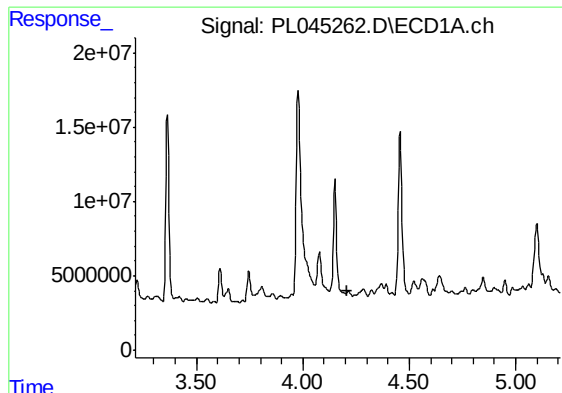
#21 Endrin ketone

R.T.: 7.026 min
Delta R.T.: 0.026 min
Response: 921276
Conc: 0.10 ng/ml



#21 Endrin ketone

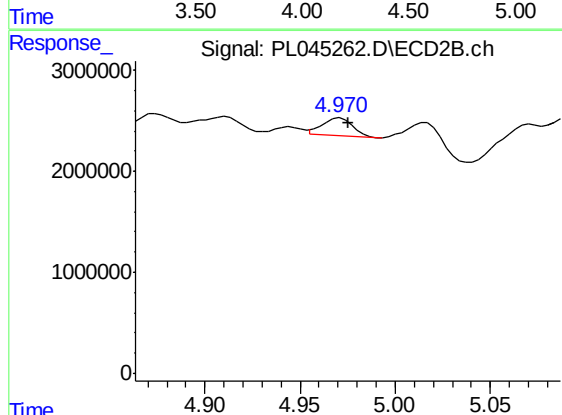
R.T.: 0.000 min
Exp R.T.: 7.710 min
Response: 0
Conc: N.D.



#23 Chlordane-1

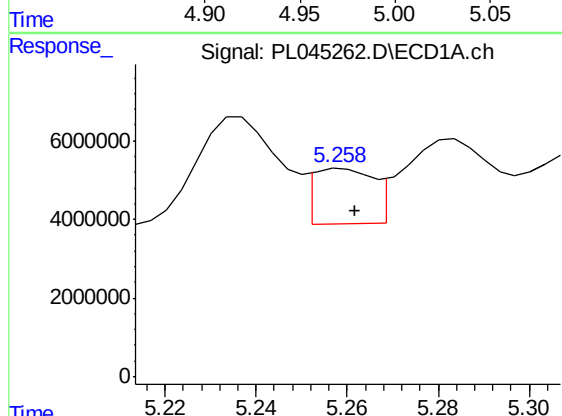
R.T.: 0.000 min
Exp R.T. : 4.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



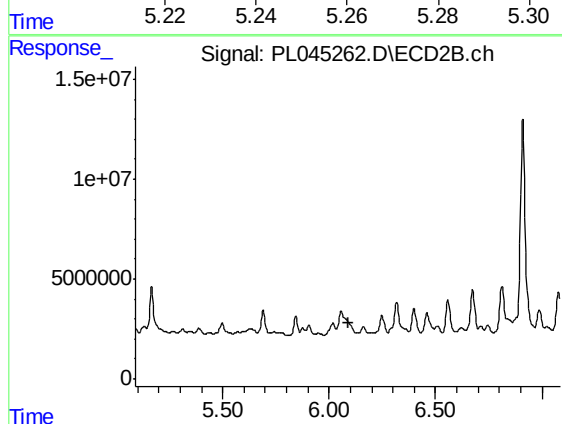
#23 Chlordane-1

R.T.: 4.971 min
Delta R.T.: -0.004 min
Response: 1900352
Conc: 16.85 ng/ml



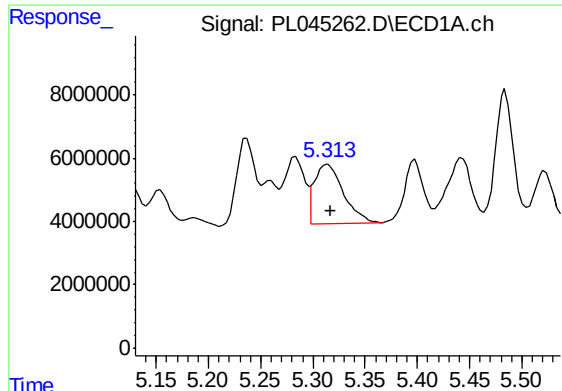
#25 Chlordane-3

R.T.: 5.259 min
Delta R.T.: -0.003 min
Response: 12988996
Conc: 11.32 ng/ml



#25 Chlordane-3

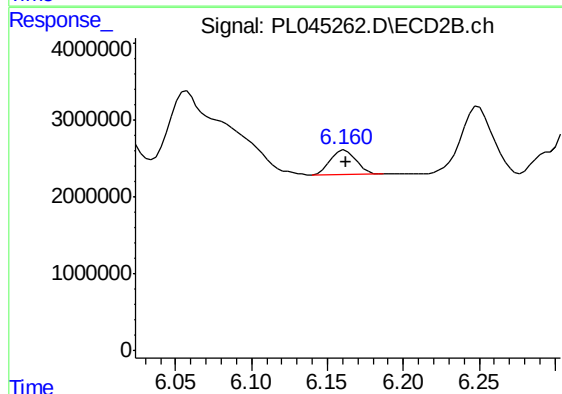
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#26 Chlordane-4

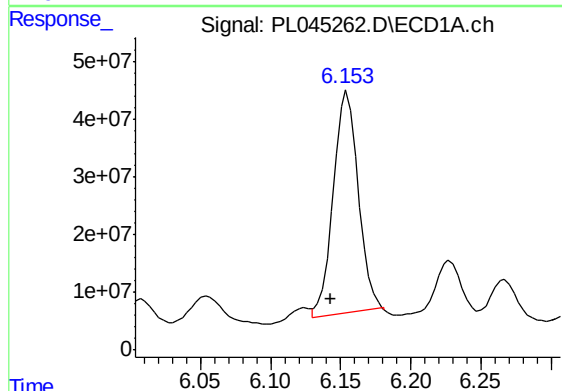
R.T.: 5.314 min
Delta R.T.: -0.003 min
Response: 35903843
Conc: 33.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



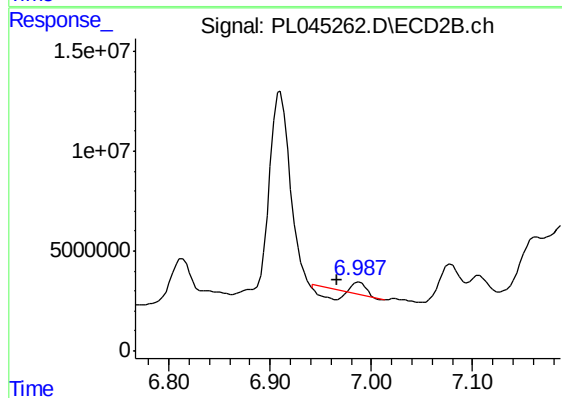
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 3730186
Conc: 7.97 ng/ml



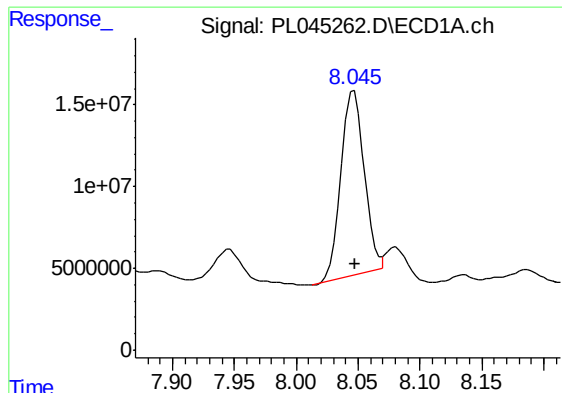
#27 Chlordane-5

R.T.: 6.155 min
Delta R.T.: 0.012 min
Response: 478127843
Conc: 1384.49 ng/ml



#27 Chlordane-5

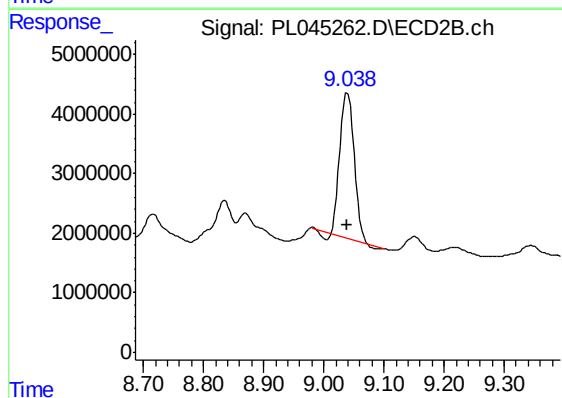
R.T.: 6.988 min
Delta R.T.: 0.022 min
Response: 1419302
Conc: 15.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 146624922
Conc: 17.52 ng/ml

Instrument :
ECD_L
ClientSampleId :
TRE-FLOOR-SLAB



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: 0.000 min
Response: 38945353
Conc: 17.04 ng/ml