

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
 Data File : PL056051.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2020 19:35
 Operator : AJ\MA
 Sample : L1247-14
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-7-6-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 24 22:24:31 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 2020
 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...	3.489	3.966	208.0E6	63435083	21.698	22.445
28)	SA Decachlor...	8.233	8.953	197.3E6	44601940	18.867	19.469
Target Compounds							
4)	MA Heptachlor	4.534f	0.000	18052785	0	1.209	N.D. #
5)	MB Aldrin	4.751	0.000	9077272	0	0.620	N.D. #
6)	B beta-BHC	4.468	0.000	17684067	0	2.756	N.D. #
8)	B Heptachlo...	5.200	5.791f	5168146	10894127	0.375	3.646 #
9)	A Endosulfan I	5.541	0.000	2944665	0	0.227	N.D. #
10)	B gamma-Chl...	5.436	0.000	9729386	0	0.694	N.D. #
11)	B alpha-Chl...	5.474	0.000	15818216	0	1.144	N.D. #
12)	B 4,4'-DDE	5.670f	0.000	6953334	0	0.532	N.D. #
13)	MA Dieldrin	5.787	0.000	8793401	0	0.636	N.D. #
14)	MA Endrin	6.038	0.000	33776497	0	2.674	N.D. #
16)	A 4,4'-DDD	6.171	0.000	4176324	0	0.419	N.D. #
19)	B Endosulfa...	6.703	0.000	1433112	0	0.133	N.D. #
23)	Chlordane-1	4.343f	0.000	66020028	0	180.067	N.D. #
24)	Chlordane-2	4.869	0.000	41289272	0	95.412	N.D. #
25)	Chlordane-3	5.436	0.000	9729386	0	7.813	N.D. #
26)	Chlordane-4	5.474	0.000	15818216	0	15.340	N.D. #

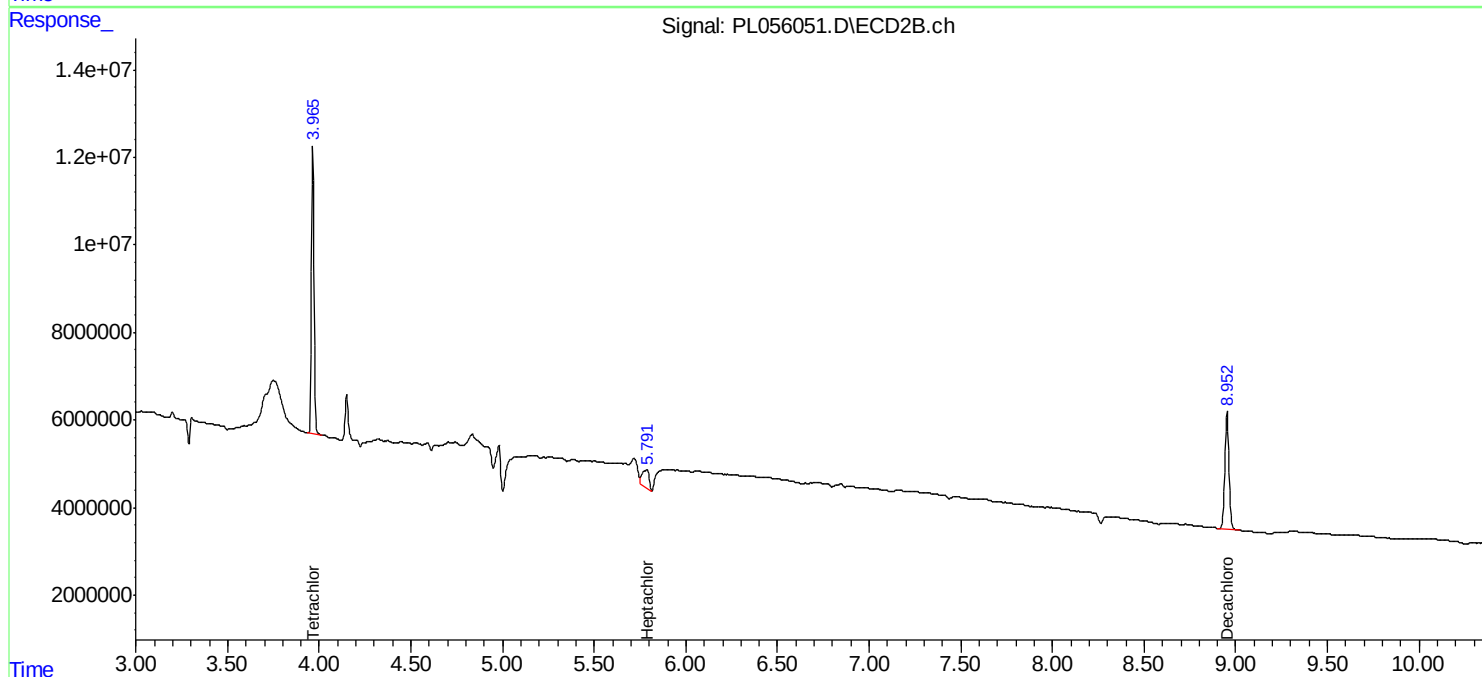
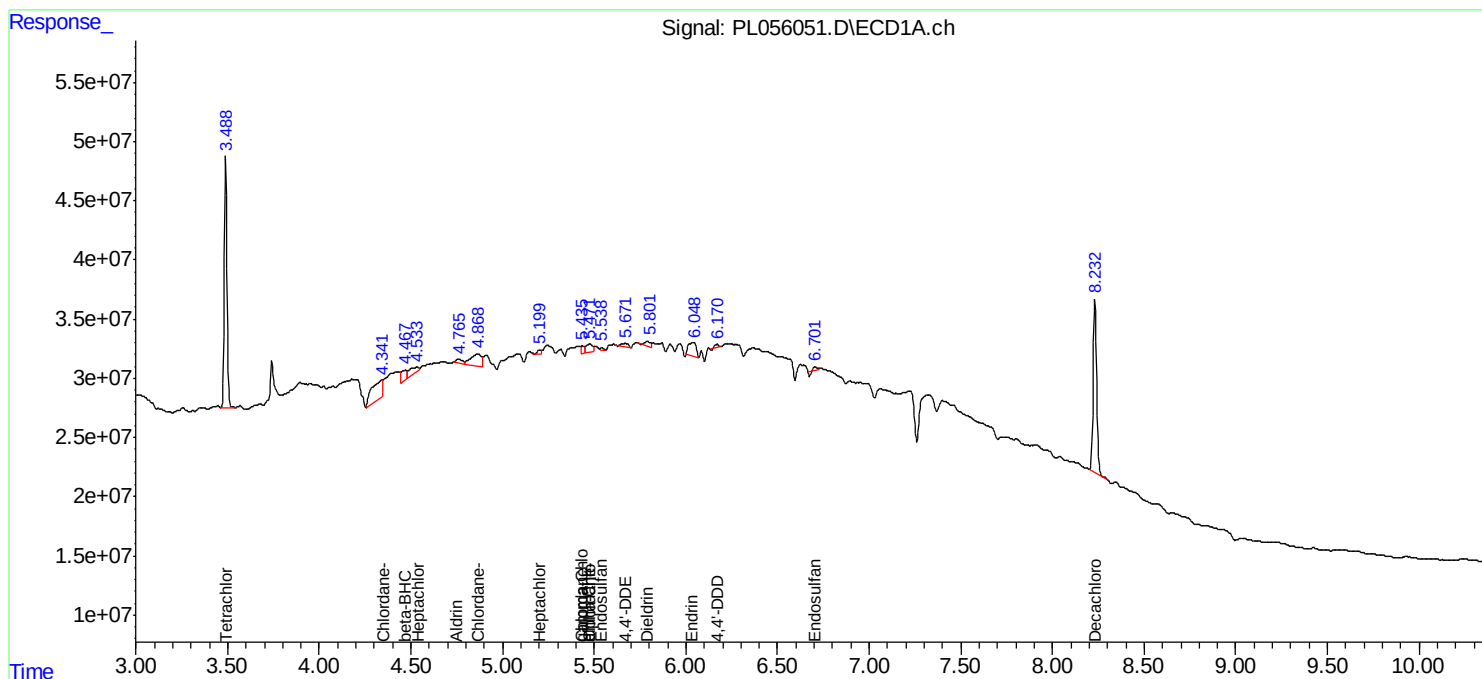
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

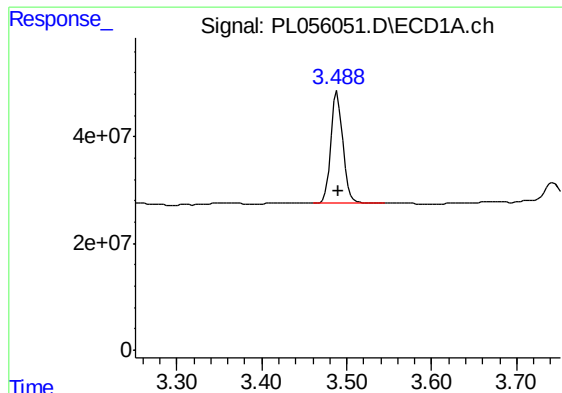
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012420\
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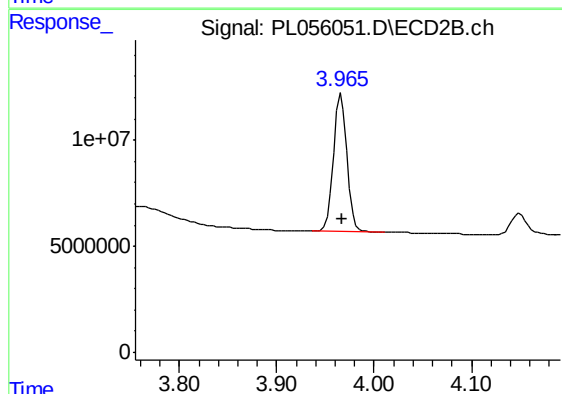




#1 Tetrachloro-m-xylene

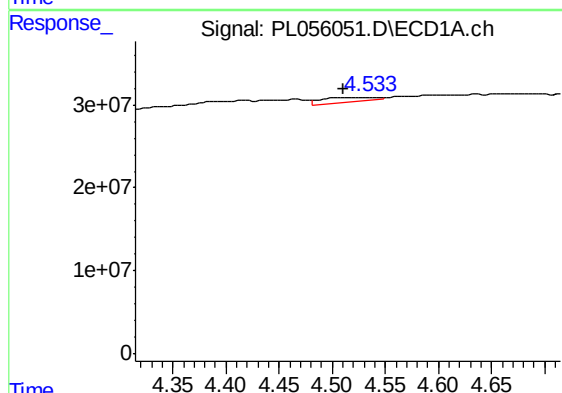
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 207962509
Conc: 21.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



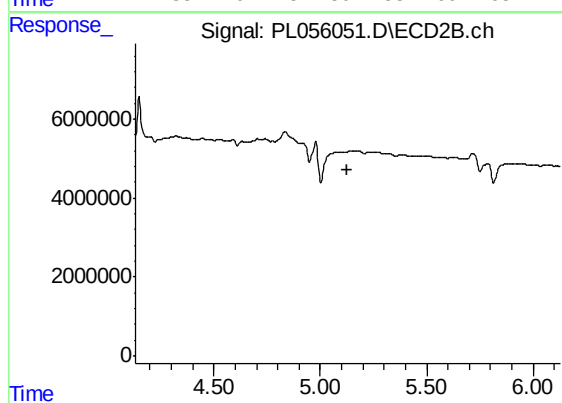
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 63435083
Conc: 22.44 ng/ml



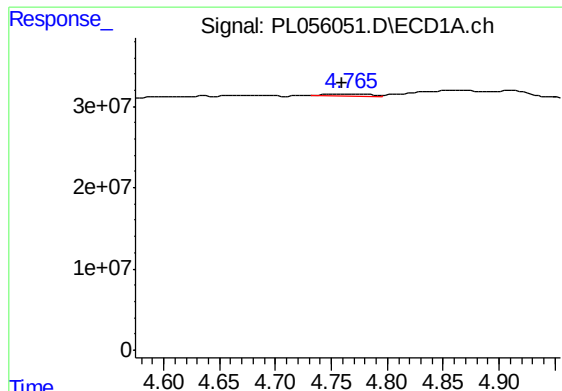
#4 Heptachlor

R.T.: 4.534 min
Delta R.T.: 0.023 min
Response: 18052785
Conc: 1.21 ng/ml



#4 Heptachlor

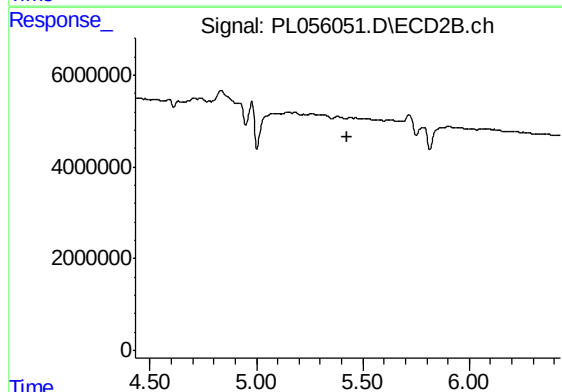
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



#5 Aldrin

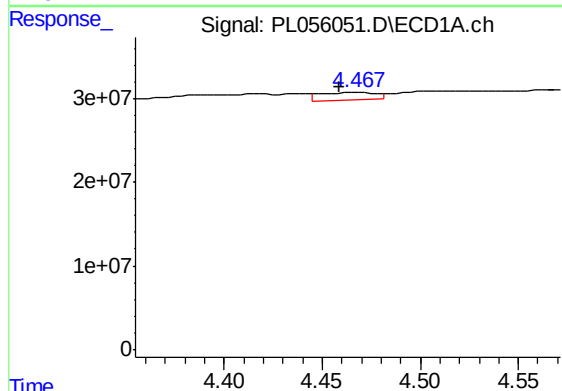
R.T.: 4.751 min
Delta R.T.: -0.008 min
Response: 9077272
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



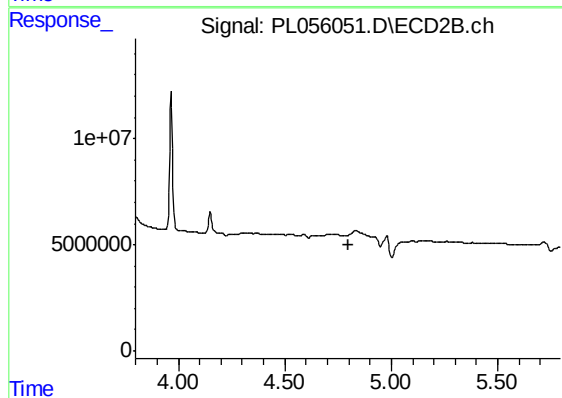
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



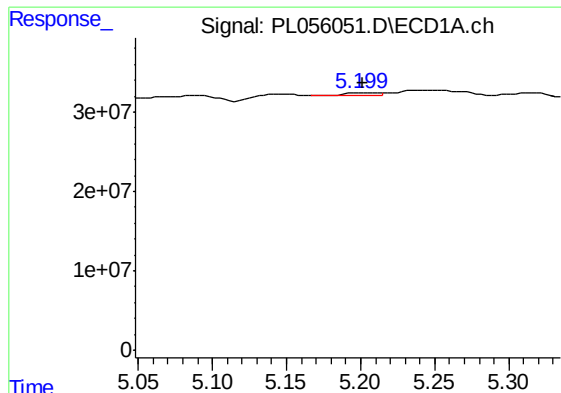
#6 beta-BHC

R.T.: 4.468 min
Delta R.T.: 0.009 min
Response: 17684067
Conc: 2.76 ng/ml



#6 beta-BHC

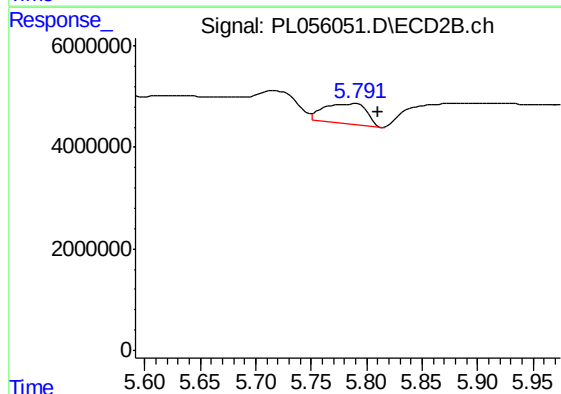
R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

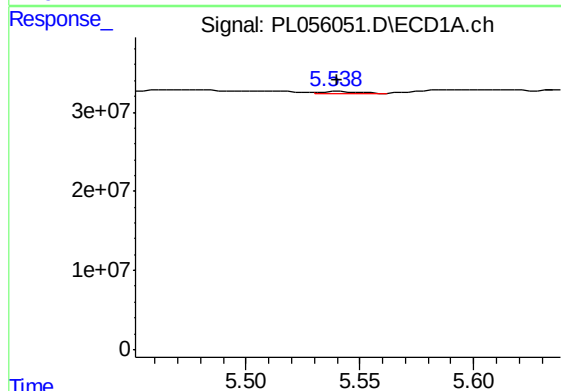
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 5168146
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



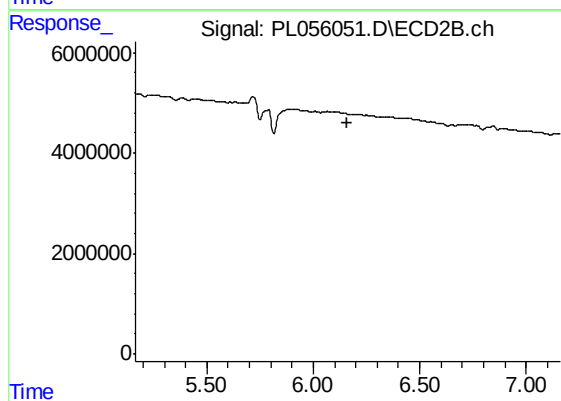
#8 Heptachlor epoxide

R.T.: 5.791 min
Delta R.T.: -0.020 min
Response: 10894127
Conc: 3.65 ng/ml



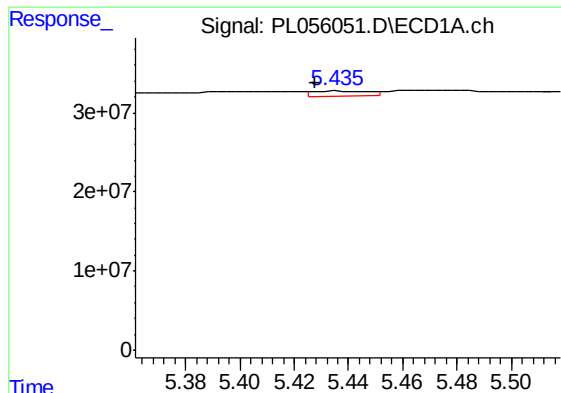
#9 Endosulfan I

R.T.: 5.541 min
Delta R.T.: 0.000 min
Response: 2944665
Conc: 0.23 ng/ml



#9 Endosulfan I

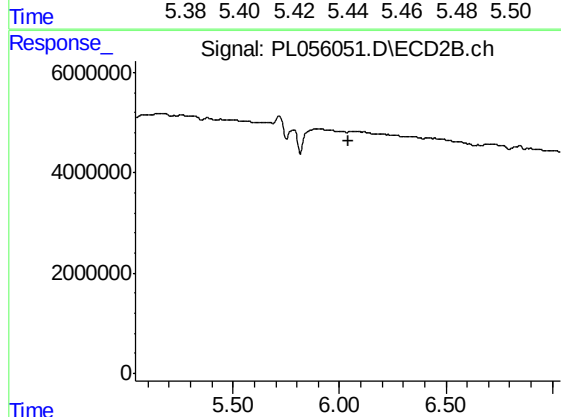
R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

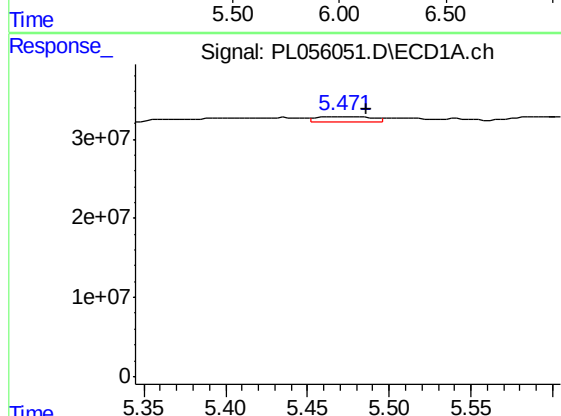
R.T.: 5.436 min
Delta R.T.: 0.009 min
Response: 9729386
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



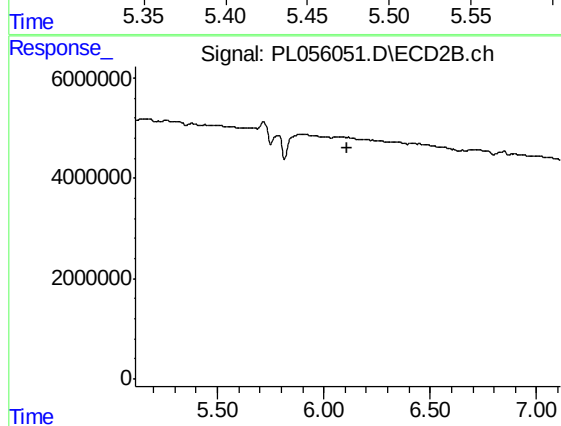
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.041 min
Response: 0
Conc: N.D.



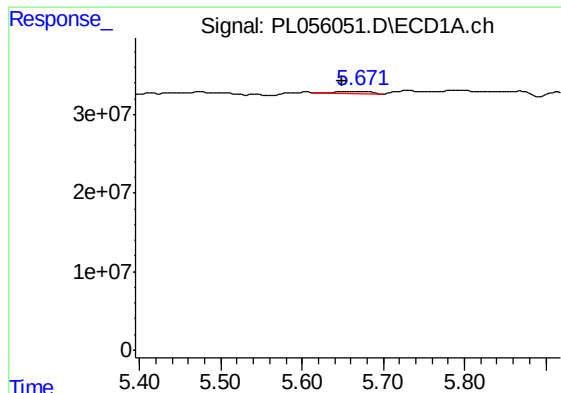
#11 alpha-Chlordane

R.T.: 5.474 min
Delta R.T.: -0.012 min
Response: 15818216
Conc: 1.14 ng/ml



#11 alpha-Chlordane

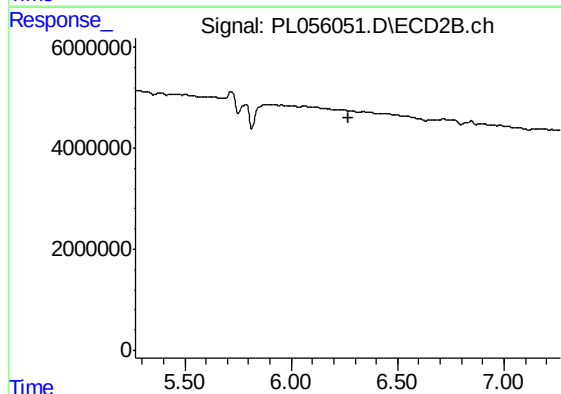
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

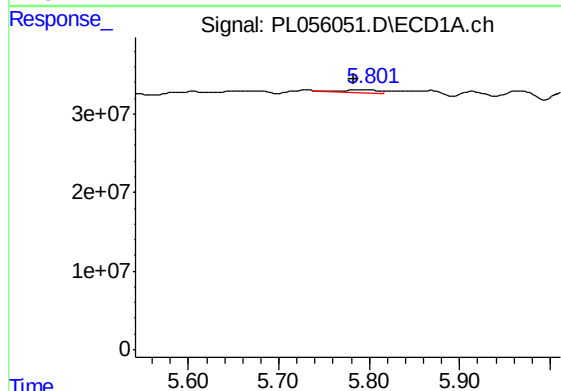
R.T.: 5.670 min
Delta R.T.: 0.021 min
Response: 6953334
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



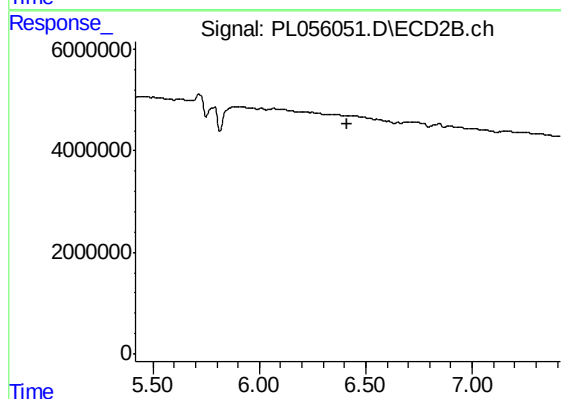
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.



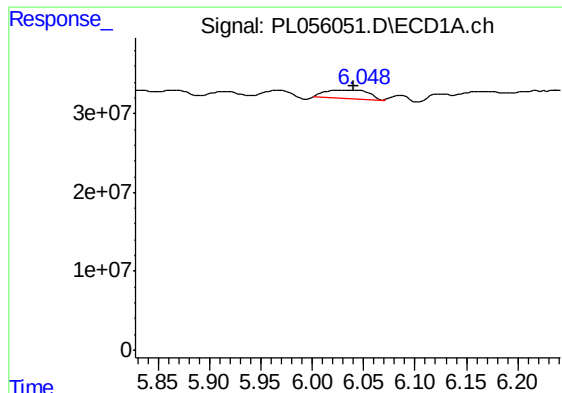
#13 Dieldrin

R.T.: 5.787 min
Delta R.T.: 0.005 min
Response: 8793401
Conc: 0.64 ng/ml



#13 Dieldrin

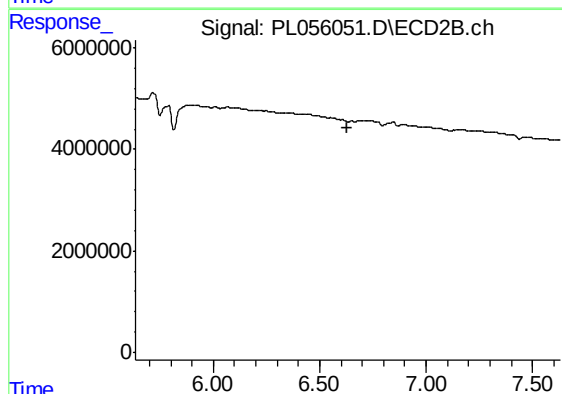
R.T.: 0.000 min
Exp R.T. : 6.416 min
Response: 0
Conc: N.D.



#14 Endrin

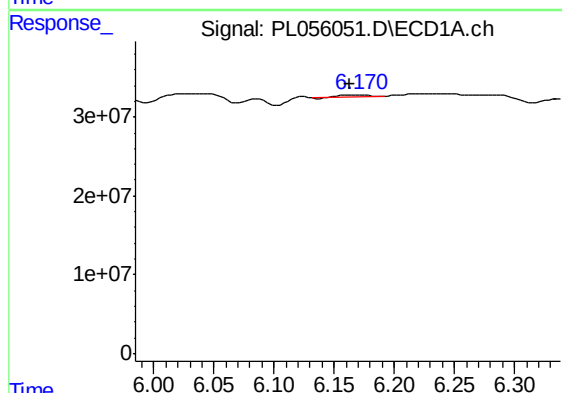
R.T.: 6.038 min
Delta R.T.: -0.002 min
Response: 33776497
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



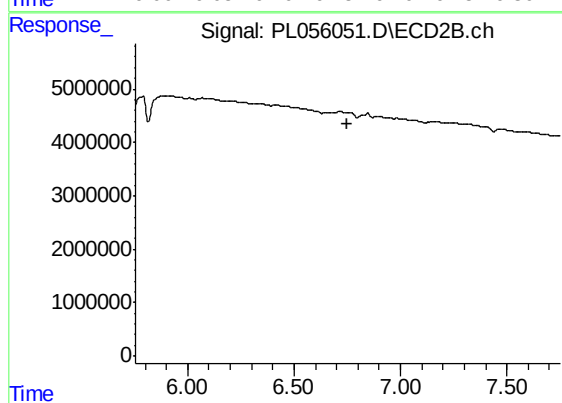
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.632 min
Response: 0
Conc: N.D.



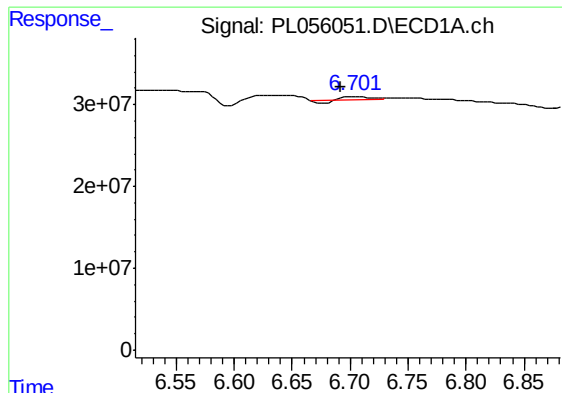
#16 4,4'-DDD

R.T.: 6.171 min
Delta R.T.: 0.008 min
Response: 4176324
Conc: 0.42 ng/ml



#16 4,4'-DDD

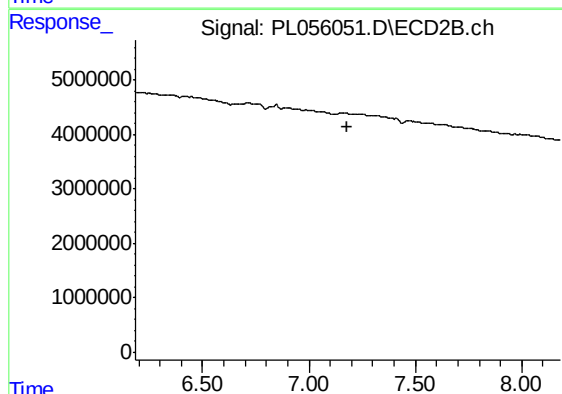
R.T.: 0.000 min
Exp R.T. : 6.752 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

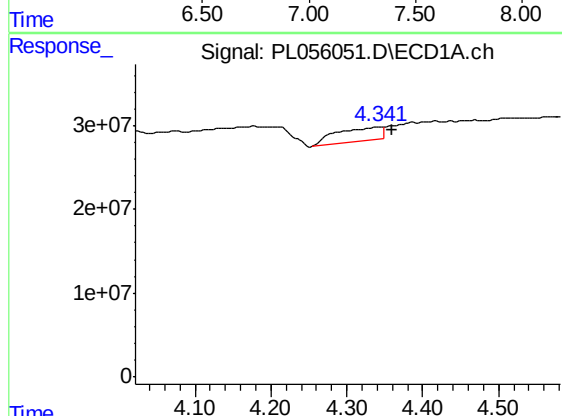
R.T.: 6.703 min
Delta R.T.: 0.011 min
Response: 1433112
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



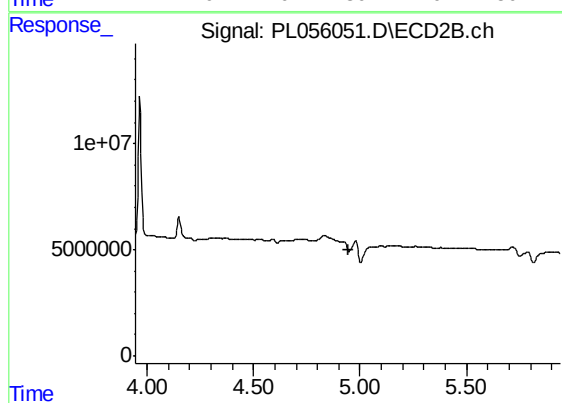
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.182 min
Response: 0
Conc: N.D.



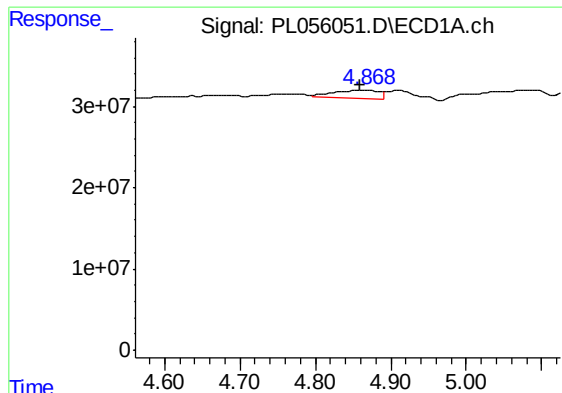
#23 Chlordane-1

R.T.: 4.343 min
Delta R.T.: -0.016 min
Response: 66020028
Conc: 180.07 ng/ml



#23 Chlordane-1

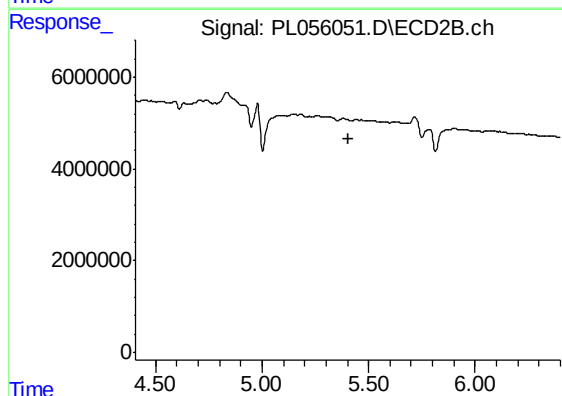
R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



#24 Chlordane-2

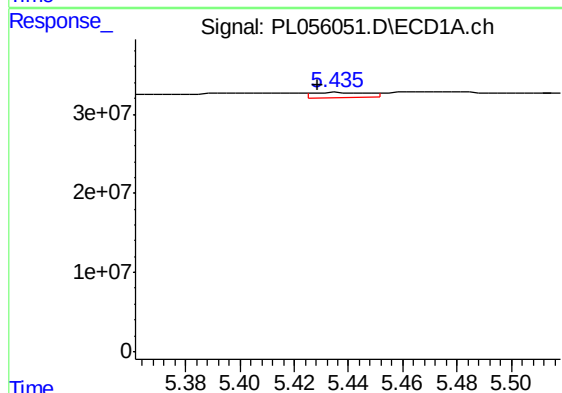
R.T.: 4.869 min
Delta R.T.: 0.009 min
Response: 41289272
Conc: 95.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



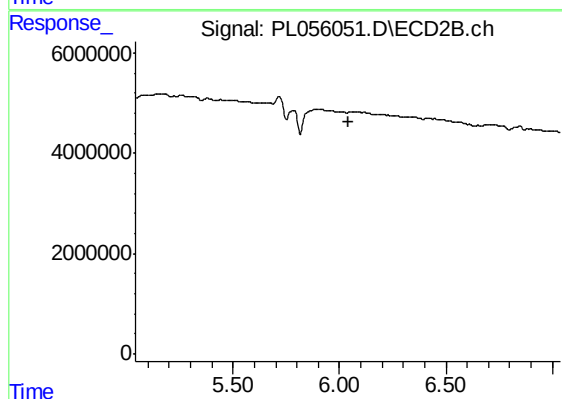
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



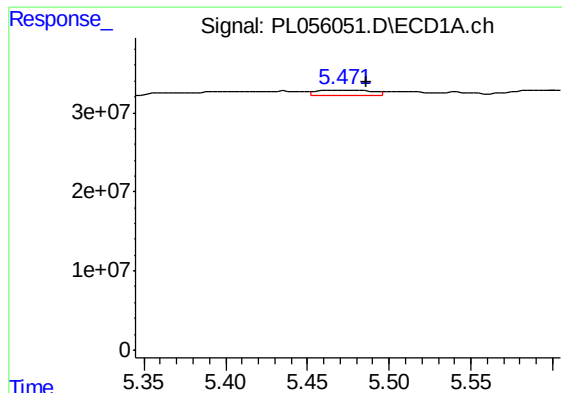
#25 Chlordane-3

R.T.: 5.436 min
Delta R.T.: 0.008 min
Response: 9729386
Conc: 7.81 ng/ml



#25 Chlordane-3

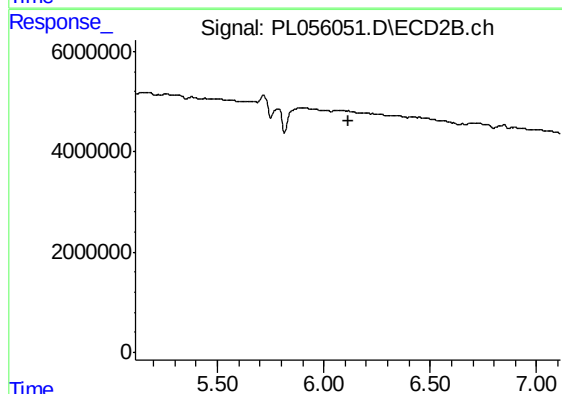
R.T.: 0.000 min
Exp R.T. : 6.041 min
Response: 0
Conc: N.D.



#26 Chlordane-4

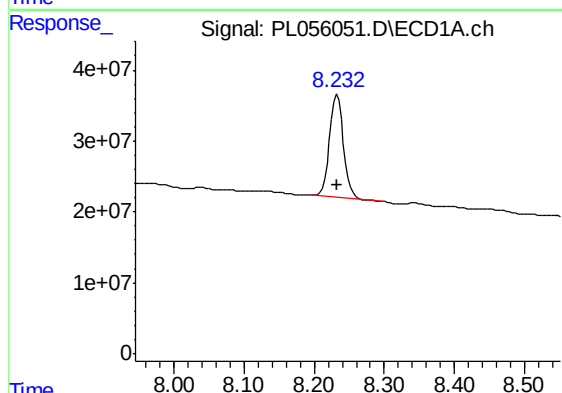
R.T.: 5.474 min
Delta R.T.: -0.012 min
Response: 15818216
Conc: 15.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-7-6-COMP



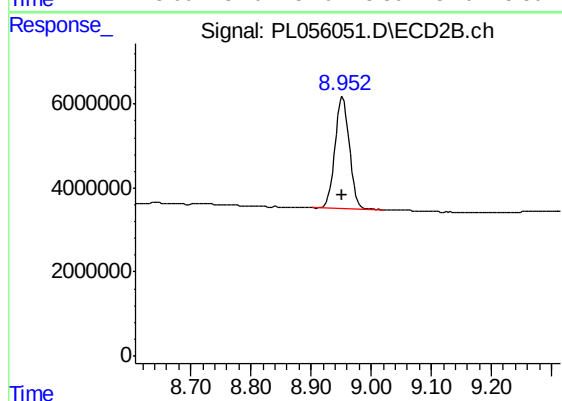
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.114 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 197270944
Conc: 18.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 44601940
Conc: 19.47 ng/ml