

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
 Data File : PL060058.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jul 2020 12:21
 Operator : DD\AJ
 Sample : L3351-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SAMPLE-1A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 21 13:21:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 10 18:52:06 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...	3.466	4.012	45799269	60798698	23.678	22.941
28)	SA Decachlor...	8.224	9.099	32824408	40758750	19.953	19.489
Target Compounds							
3)	MA gamma-BHC...	4.191	4.668f	4827696	3260901	1.955	0.899 #
4)	MA Heptachlor	4.498	5.200	559171	2762892	0.249	0.821 #
5)	MB Aldrin	0.000	5.526f	0	13171603	N.D.	4.229 #
6)	B beta-BHC	4.446	0.000	1546791	0	1.515	N.D. #
8)	B Heptachlo...	5.171	5.880	4787813	8311269	2.608	3.086
9)	A Endosulfan I	5.539f	0.000	11941447	0	7.098	N.D. #
10)	B gamma-Chl...	5.428f	6.139	21133639	8523204	11.649	2.976 #
11)	B alpha-Chl...	5.469	6.199	11935297	3287397	6.619	1.150 #
12)	B 4,4'-DDE	5.631	6.354	4335530	14198722	2.603	5.305 #
13)	MA Dieldrin	5.757	0.000	14764765	0	8.367	N.D. #
14)	MA Endrin	6.021	6.717	-178470	11975513	N.D.	5.627
15)	B Endosulfa...	6.278f	0.000	10601927	0	6.348	N.D. #
16)	A 4,4'-DDD	0.000	6.852	0	11728496	N.D.	5.109 #
17)	MA 4,4'-DDT	6.385	7.146	12833931	7184258	9.871	3.649 #
18)	B Endrin al...	6.478	0.000	1704783	0	1.195	N.D. #
19)	B Endosulfa...	6.695f	7.254f	6352972	384505	3.865	0.164 #
20)	A Methoxychlor	6.917f	7.582f	1556005	3293918	2.080	2.902 #
21)	B Endrin ke...	0.000	7.751	0	3366976	N.D.	1.304 #
23)	Chlordane-1	4.337	0.000	3635478	0	59.339	N.D. #
25)	Chlordane-3	5.428f	6.139	21133639	8523204	124.966	22.028 #
26)	Chlordane-4	5.469	6.199	11935297	3287397	85.546	7.102 #
27)	Chlordane-5	6.278f	0.000	10601927	0	186.849	N.D. #

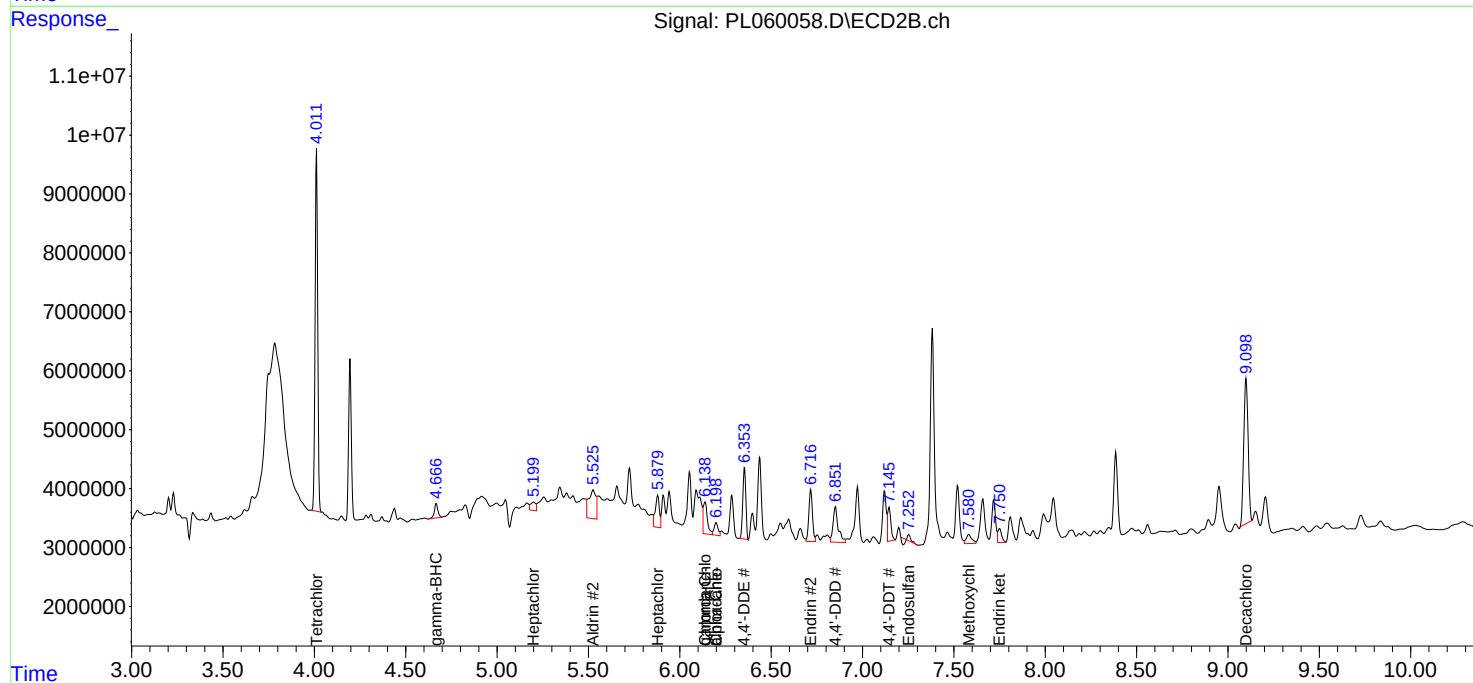
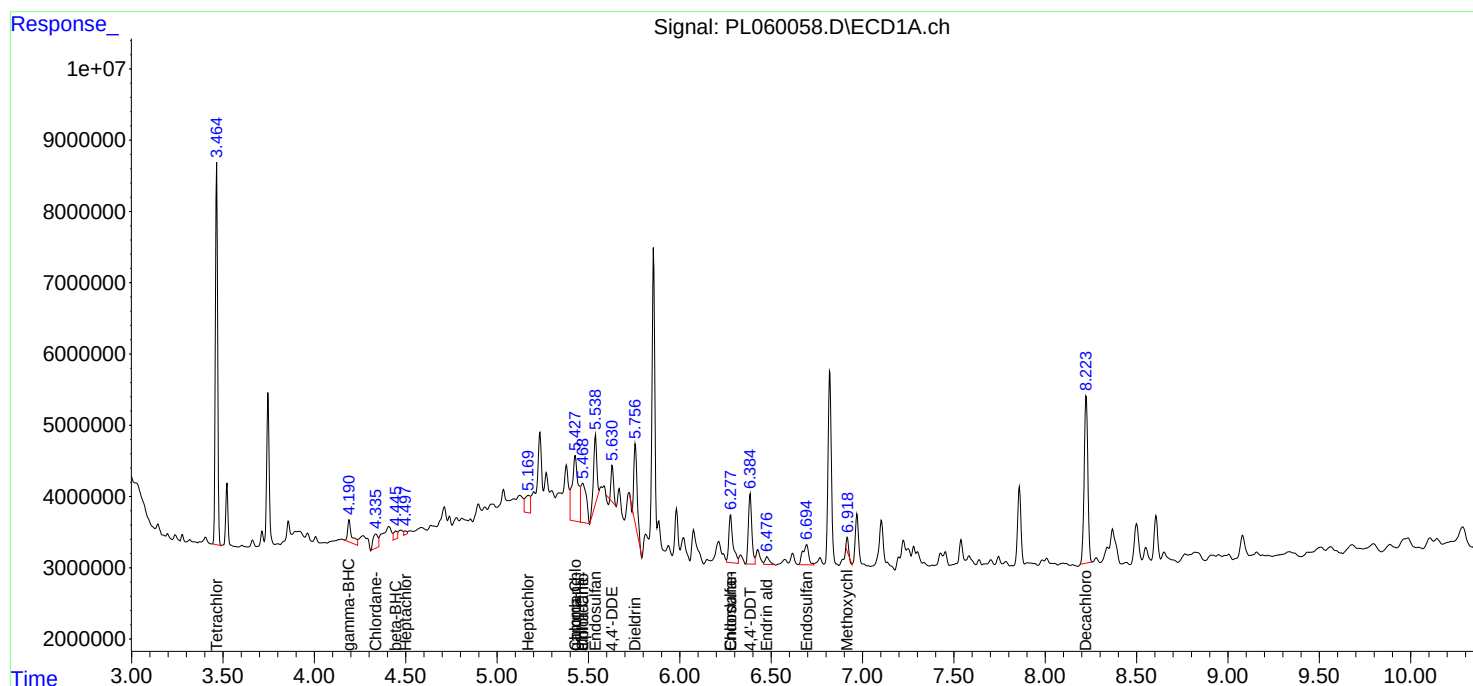
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

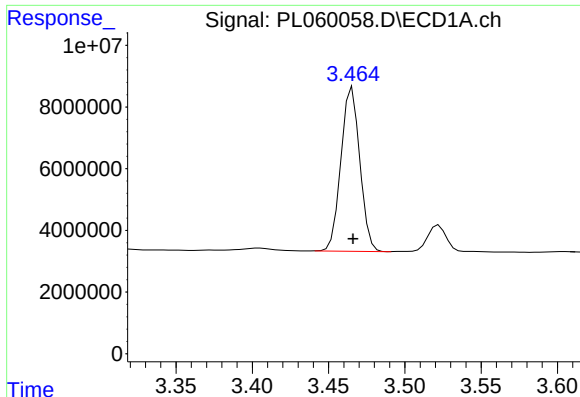
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072120\
Data File : PL060058.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jul 2020 12:21
Operator : DD\AJ
Sample : L3351-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 21 13:21:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071020.M
Quant Title : GC Extractables
QLast Update : Fri Jul 10 18:52:06 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

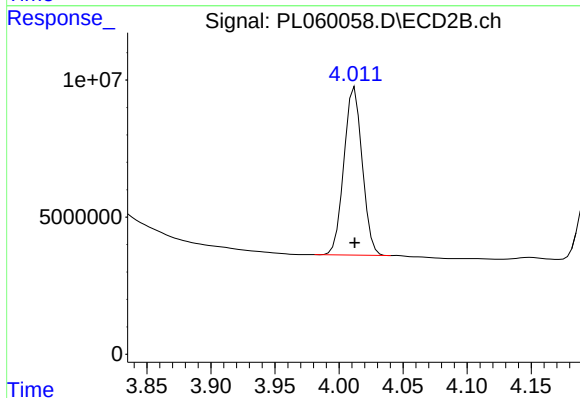




#1 Tetrachloro-m-xylene

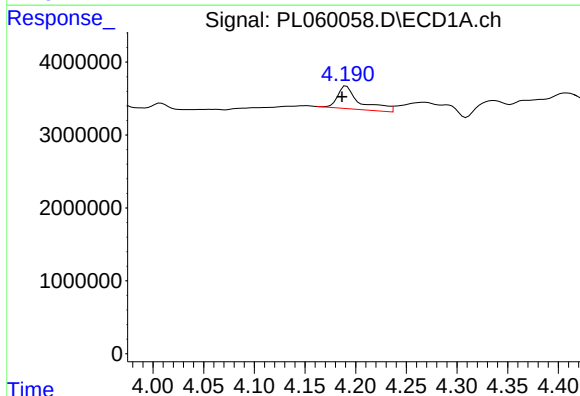
R.T.: 3.466 min
Delta R.T.: 0.000 min
Response: 45799269
Conc: 23.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



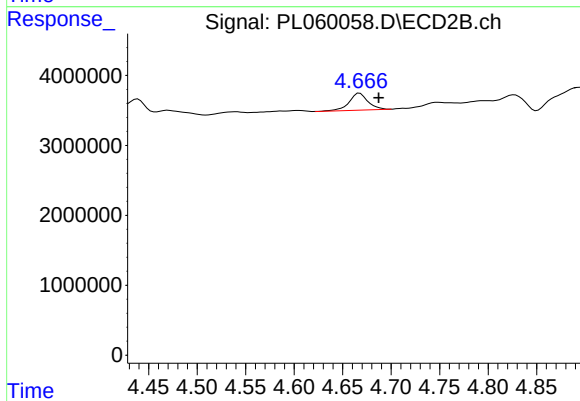
#1 Tetrachloro-m-xylene

R.T.: 4.012 min
Delta R.T.: 0.000 min
Response: 60798698
Conc: 22.94 ng/ml



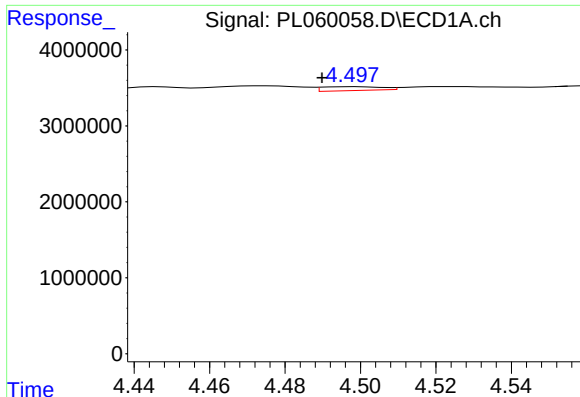
#3 gamma-BHC (Lindane)

R.T.: 4.191 min
Delta R.T.: 0.004 min
Response: 4827696
Conc: 1.95 ng/ml



#3 gamma-BHC (Lindane)

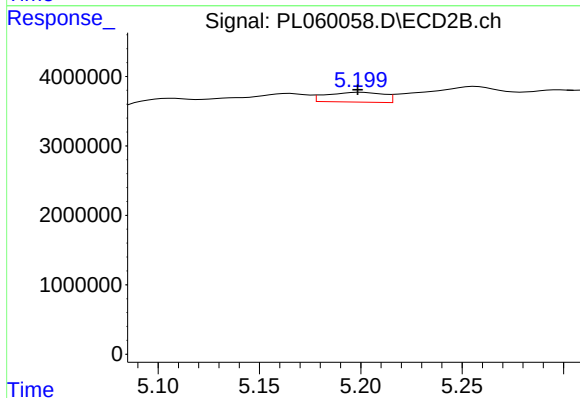
R.T.: 4.668 min
Delta R.T.: -0.020 min
Response: 3260901
Conc: 0.90 ng/ml



#4 Heptachlor

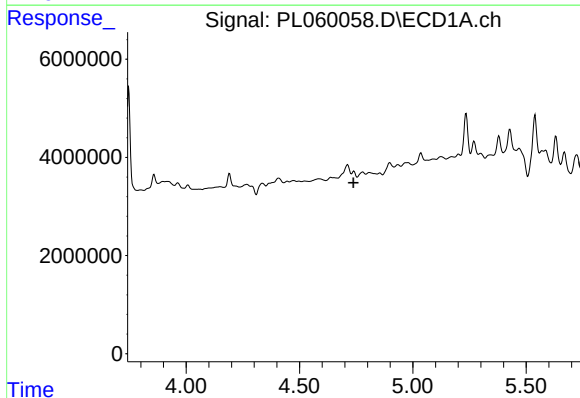
R.T.: 4.498 min
Delta R.T.: 0.008 min
Response: 559171
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



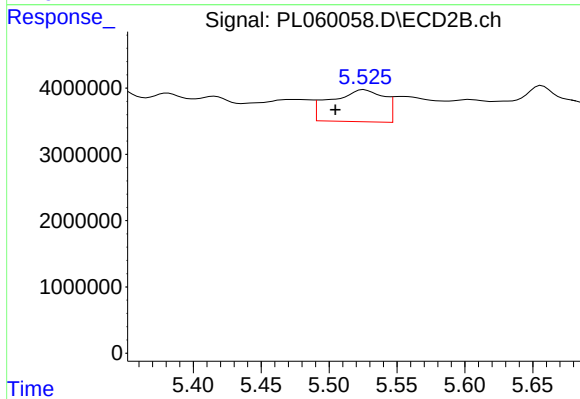
#4 Heptachlor

R.T.: 5.200 min
Delta R.T.: 0.001 min
Response: 2762892
Conc: 0.82 ng/ml



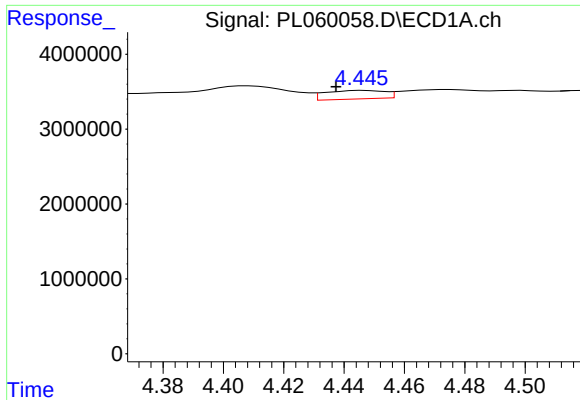
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.738 min
Response: 0
Conc: N.D.



#5 Aldrin

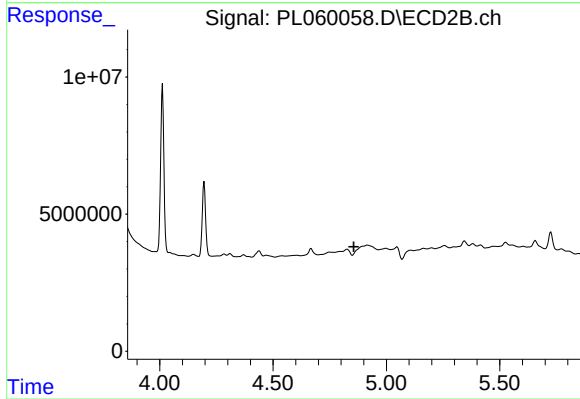
R.T.: 5.526 min
Delta R.T.: 0.021 min
Response: 13171603
Conc: 4.23 ng/ml



#6 beta-BHC

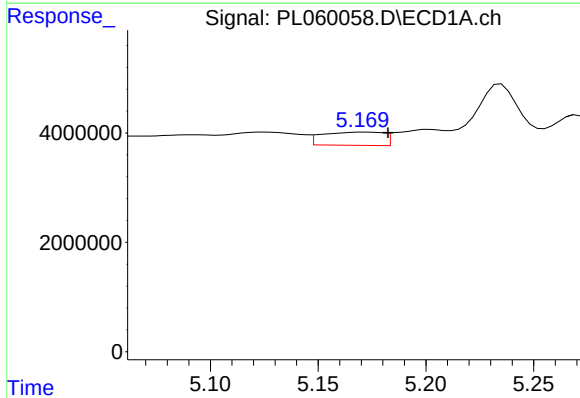
R.T.: 4.446 min
Delta R.T.: 0.009 min
Response: 1546791
Conc: 1.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



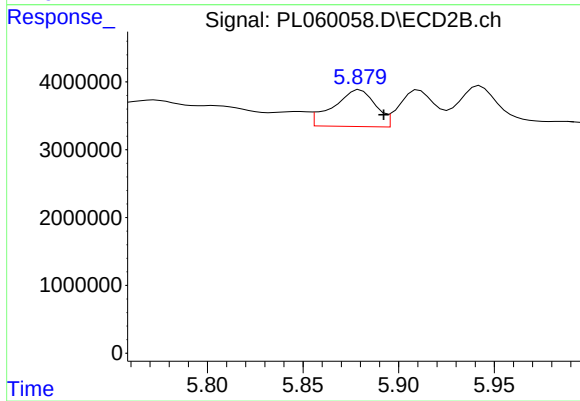
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.857 min
Response: 0
Conc: N.D.



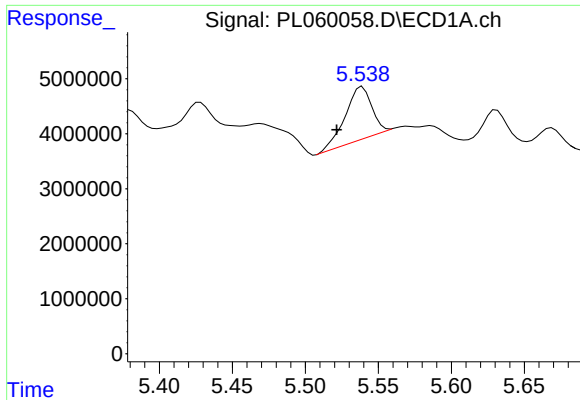
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: -0.012 min
Response: 4787813
Conc: 2.61 ng/ml



#8 Heptachlor epoxide

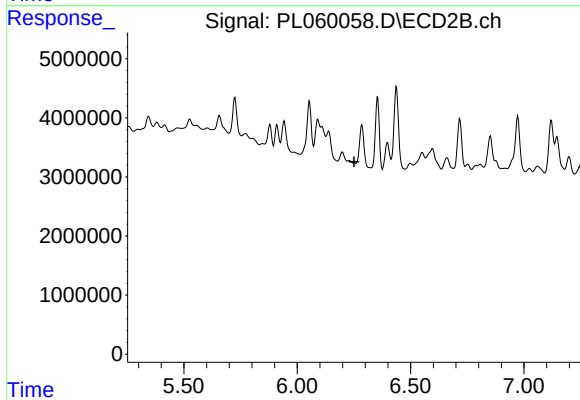
R.T.: 5.880 min
Delta R.T.: -0.012 min
Response: 8311269
Conc: 3.09 ng/ml



#9 Endosulfan I

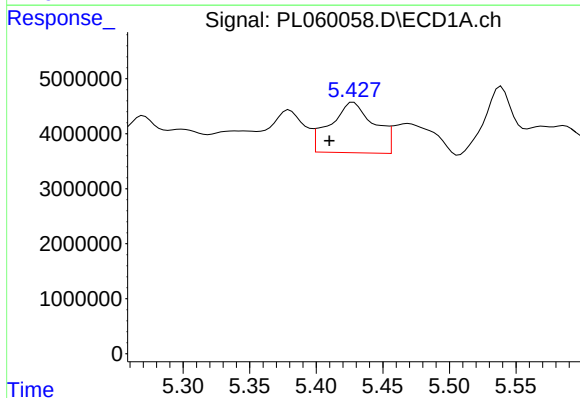
R.T.: 5.539 min
Delta R.T.: 0.018 min
Response: 11941447
Conc: 7.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



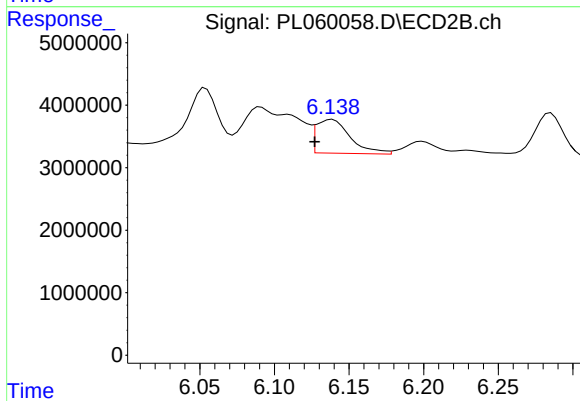
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.250 min
Response: 0
Conc: N.D.



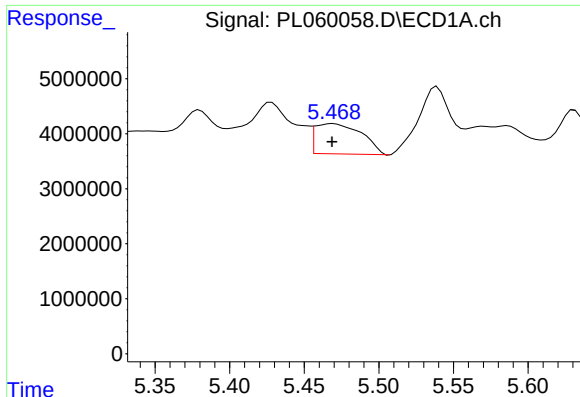
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.018 min
Response: 21133639
Conc: 11.65 ng/ml



#10 gamma-Chlordane

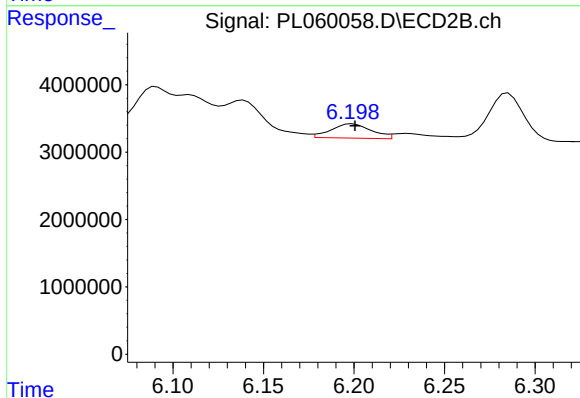
R.T.: 6.139 min
Delta R.T.: 0.012 min
Response: 8523204
Conc: 2.98 ng/ml



#11 alpha-Chlordane

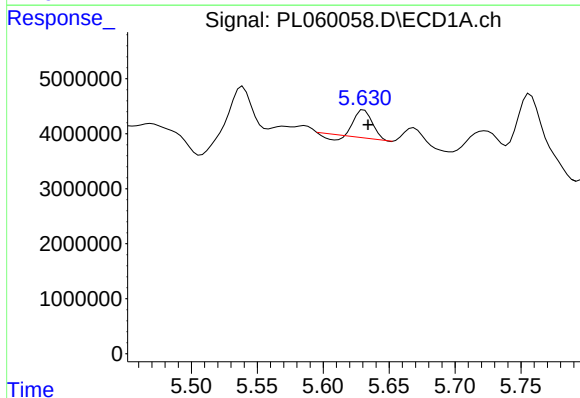
R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 11935297
Conc: 6.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



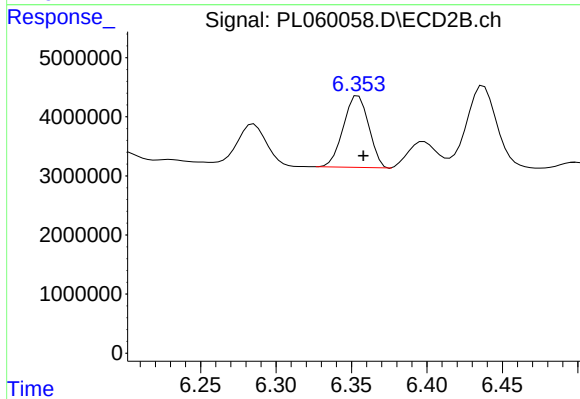
#11 alpha-Chlordane

R.T.: 6.199 min
Delta R.T.: -0.001 min
Response: 3287397
Conc: 1.15 ng/ml



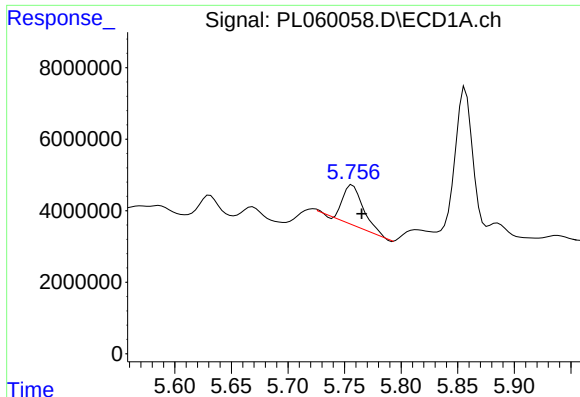
#12 4,4'-DDE

R.T.: 5.631 min
Delta R.T.: -0.003 min
Response: 4335530
Conc: 2.60 ng/ml



#12 4,4'-DDE

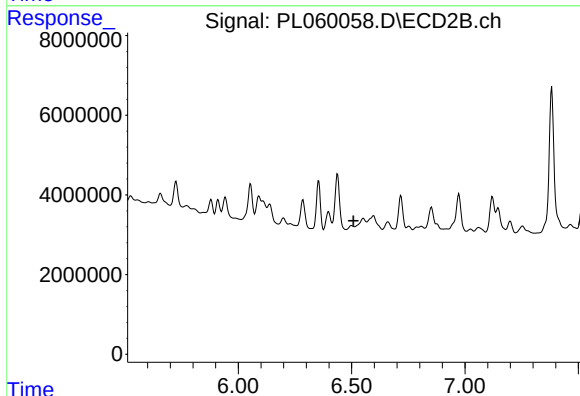
R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 14198722
Conc: 5.30 ng/ml



#13 Dieldrin

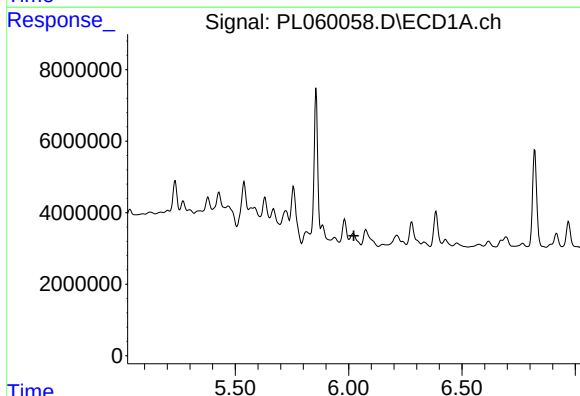
R.T.: 5.757 min
Delta R.T.: -0.008 min
Response: 14764765
Conc: 8.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



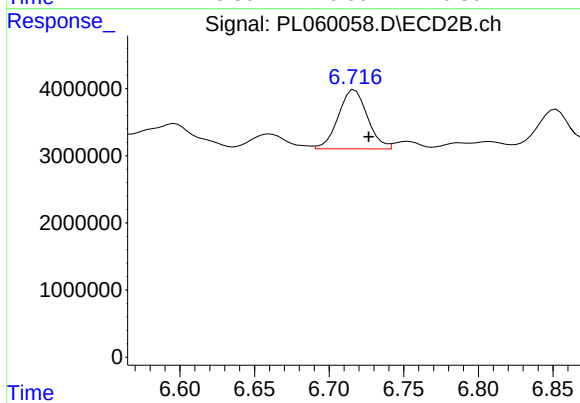
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.508 min
Response: 0
Conc: N.D.



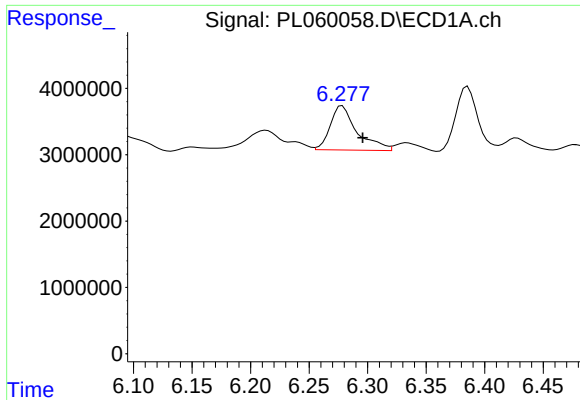
#14 Endrin

R.T.: 6.021 min
Delta R.T.: -0.002 min
Response: -178470
Conc: N.D.



#14 Endrin

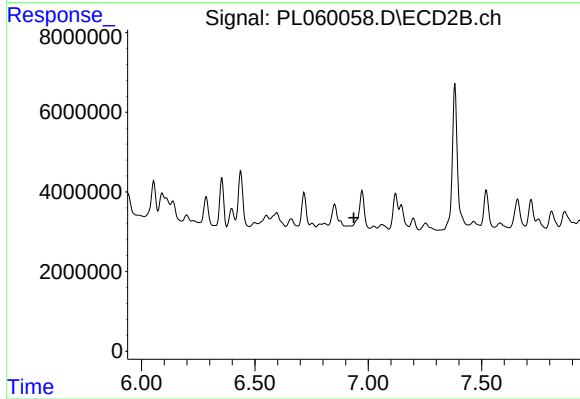
R.T.: 6.717 min
Delta R.T.: -0.009 min
Response: 11975513
Conc: 5.63 ng/ml



#15 Endosulfan II

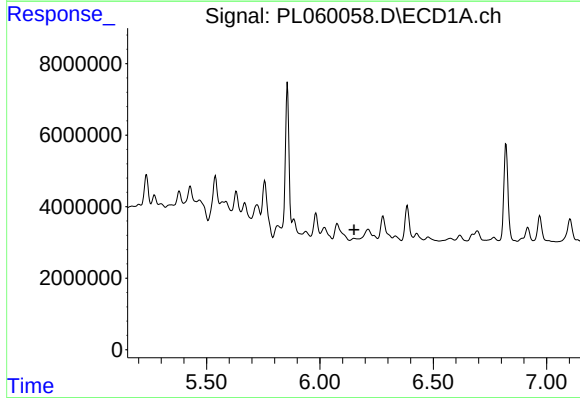
R.T.: 6.278 min
Delta R.T.: -0.017 min
Response: 10601927
Conc: 6.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



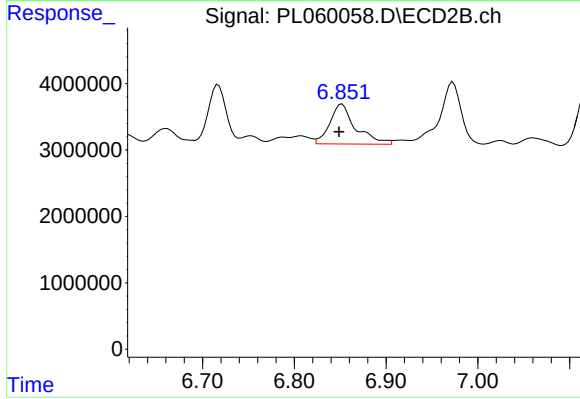
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.936 min
Response: 0
Conc: N.D.



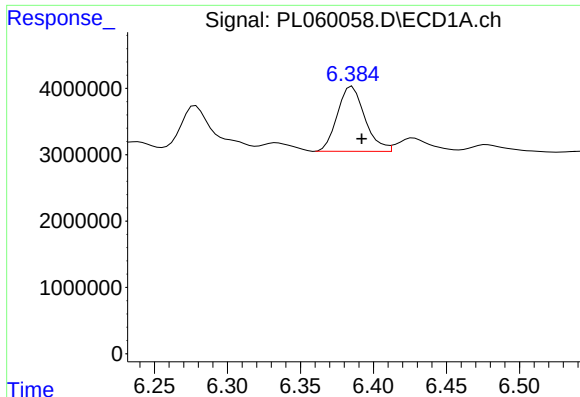
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.151 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

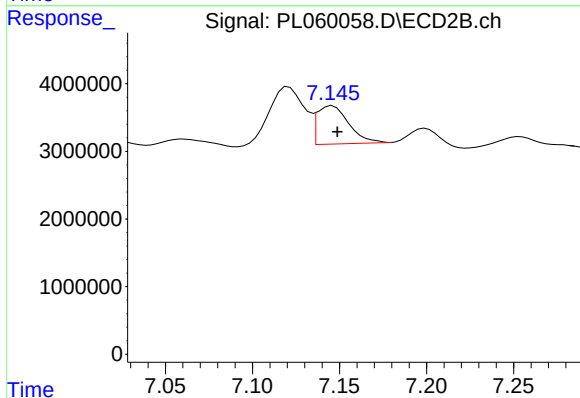
R.T.: 6.852 min
Delta R.T.: 0.003 min
Response: 11728496
Conc: 5.11 ng/ml



#17 4,4'-DDT

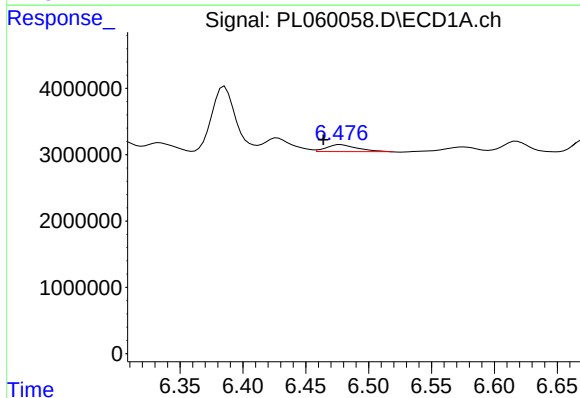
R.T.: 6.385 min
Delta R.T.: -0.007 min
Response: 12833931
Conc: 9.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



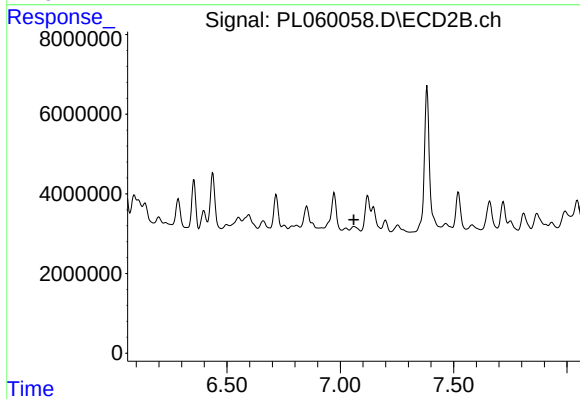
#17 4,4'-DDT

R.T.: 7.146 min
Delta R.T.: -0.003 min
Response: 7184258
Conc: 3.65 ng/ml



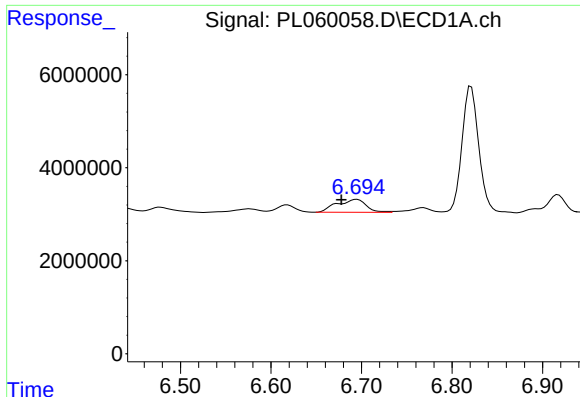
#18 Endrin aldehyde

R.T.: 6.478 min
Delta R.T.: 0.014 min
Response: 1704783
Conc: 1.20 ng/ml



#18 Endrin aldehyde

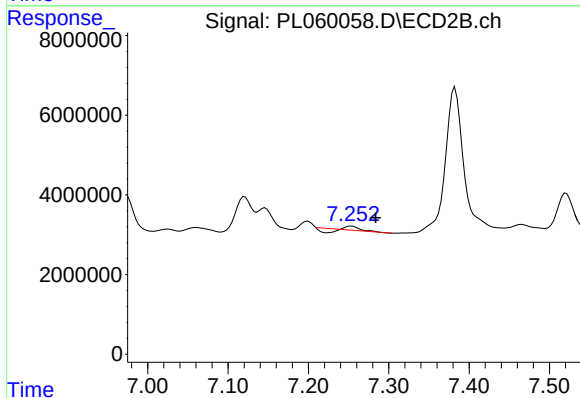
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

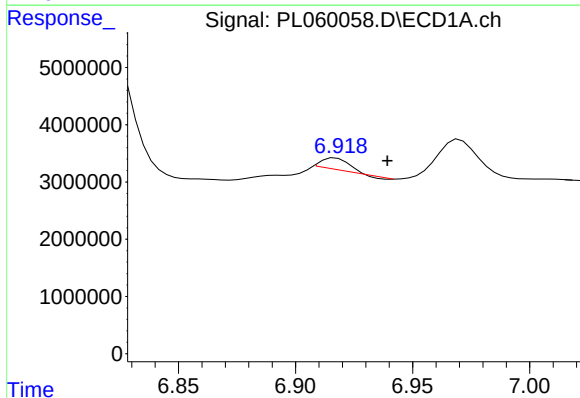
R.T.: 6.695 min
Delta R.T.: 0.017 min
Response: 6352972
Conc: 3.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



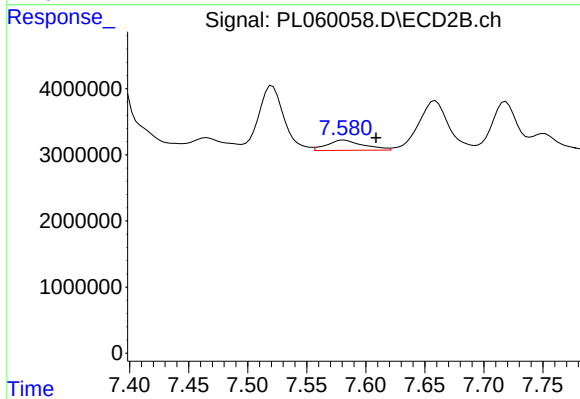
#19 Endosulfan Sulfate

R.T.: 7.254 min
Delta R.T.: -0.030 min
Response: 384505
Conc: 0.16 ng/ml



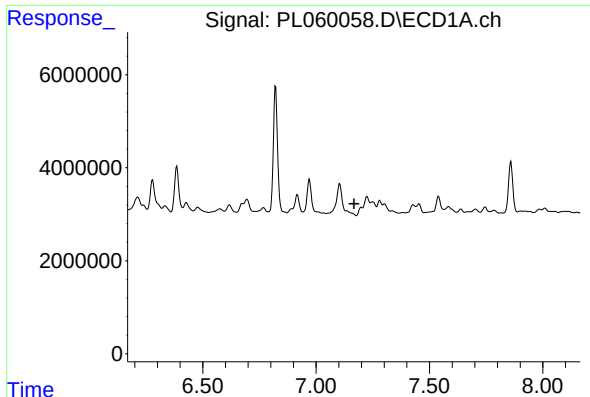
#20 Methoxychlor

R.T.: 6.917 min
Delta R.T.: -0.022 min
Response: 1556005
Conc: 2.08 ng/ml



#20 Methoxychlor

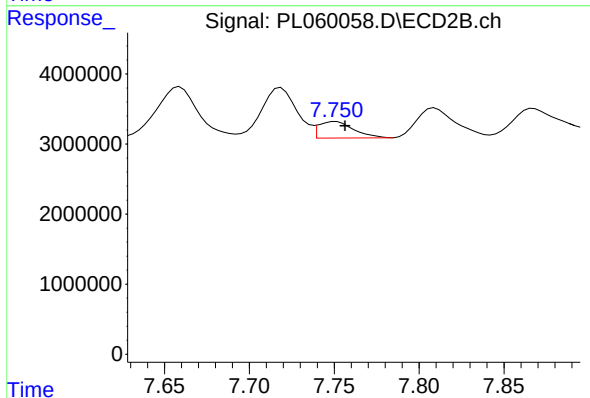
R.T.: 7.582 min
Delta R.T.: -0.027 min
Response: 3293918
Conc: 2.90 ng/ml



#21 Endrin ketone

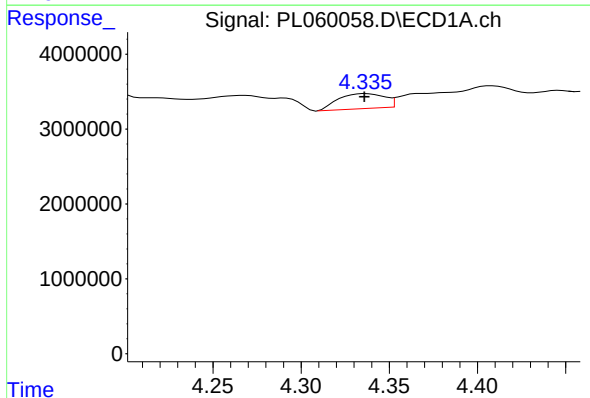
R.T.: 0.000 min
Exp R.T.: 7.168 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



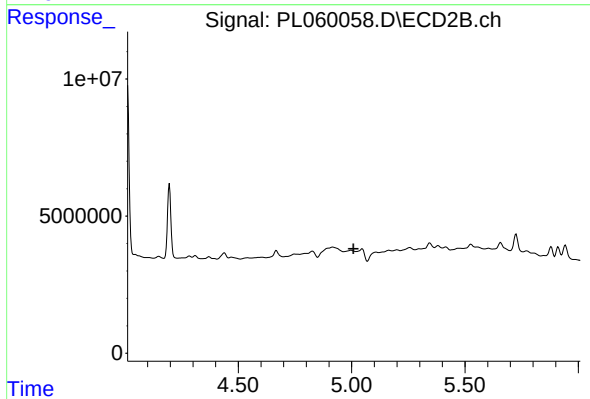
#21 Endrin ketone

R.T.: 7.751 min
Delta R.T.: -0.005 min
Response: 3366976
Conc: 1.30 ng/ml



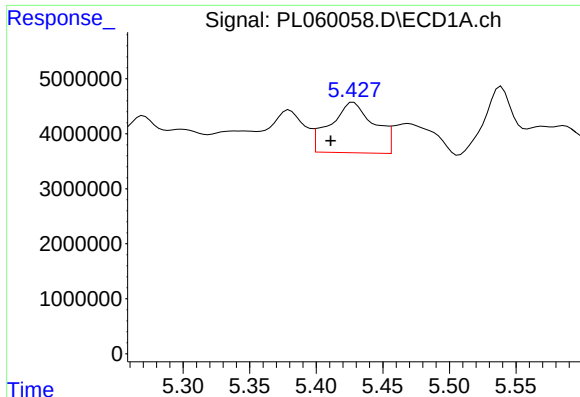
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.000 min
Response: 3635478
Conc: 59.34 ng/ml



#23 Chlordane-1

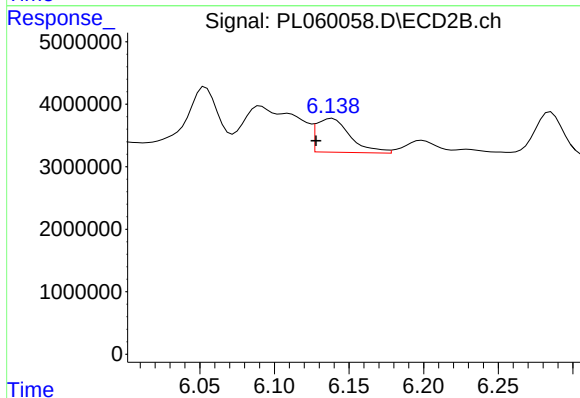
R.T.: 0.000 min
Exp R.T.: 5.009 min
Response: 0
Conc: N.D.



#25 Chlordane-3

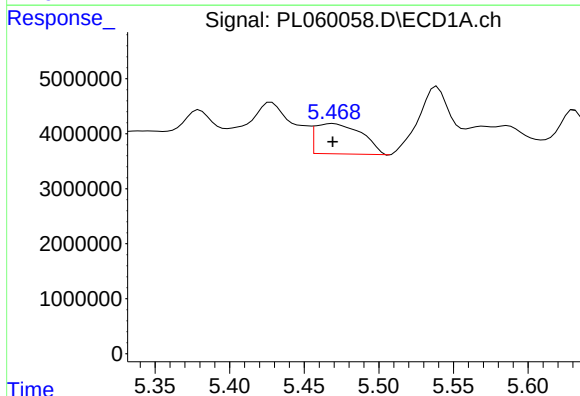
R.T.: 5.428 min
Delta R.T.: 0.017 min
Response: 21133639
Conc: 124.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



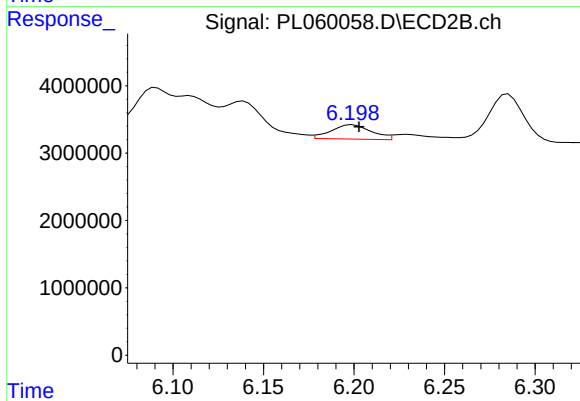
#25 Chlordane-3

R.T.: 6.139 min
Delta R.T.: 0.011 min
Response: 8523204
Conc: 22.03 ng/ml



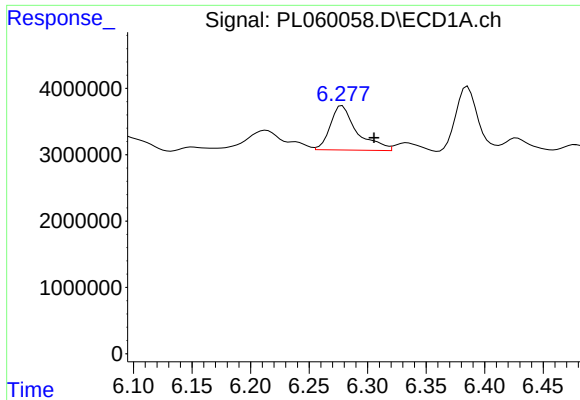
#26 Chlordane-4

R.T.: 5.469 min
Delta R.T.: 0.000 min
Response: 11935297
Conc: 85.55 ng/ml



#26 Chlordane-4

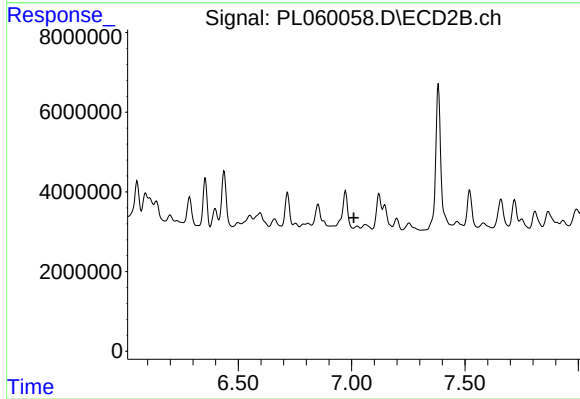
R.T.: 6.199 min
Delta R.T.: -0.004 min
Response: 3287397
Conc: 7.10 ng/ml



#27 Chlordane-5

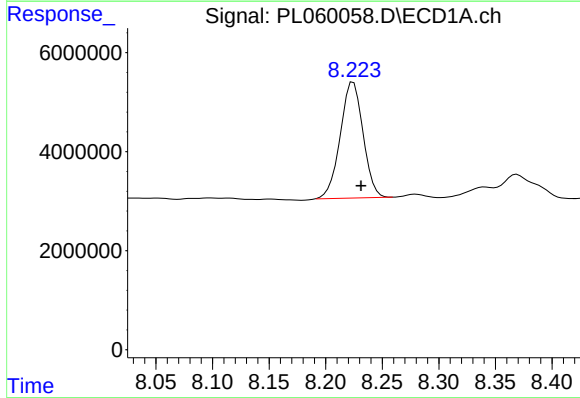
R.T.: 6.278 min
Delta R.T.: -0.027 min
Response: 10601927
Conc: 186.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
SAMPLE-1A



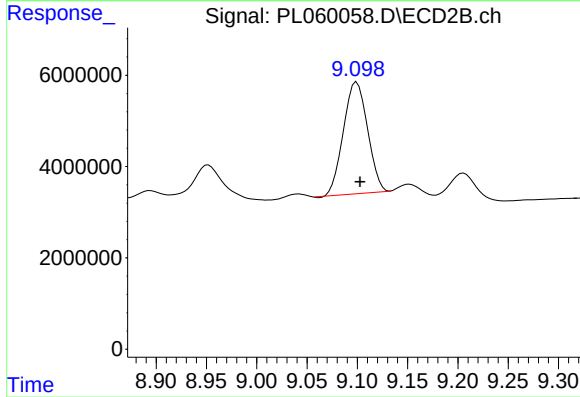
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.007 min
Response: 32824408
Conc: 19.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.099 min
Delta R.T.: -0.003 min
Response: 40758750
Conc: 19.49 ng/ml