

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050720\
 Data File : PL058562.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 May 2020 14:33
 Operator : AJ\MA
 Sample : PB128701BL
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128701BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 08 00:46:17 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 29 00:55:33 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...	3.455	3.954	248.0E6	49440239	23.305	22.874
28)	SA Decachlor...	8.200	8.974	244.3E6	49446482	22.590	22.285
Target Compounds							
2)	A alpha-BHC	3.885	0.000	2471824	0	0.135	N.D. #
4)	MA Heptachlor	4.487	5.131	1077492	901200	0.061	0.261 #
5)	MB Aldrin	4.734	0.000	205702	0	0.012	N.D. #
6)	B beta-BHC	4.431	0.000	1796685	0	0.251	N.D. #
7)	B delta-BHC	4.634	4.985f	275419	551591	0.016	0.219 #
8)	B Heptachlo...	5.168	0.000	4986773	0	0.328	N.D. #
9)	A Endosulfan I	5.488	0.000	1923170	0	0.136	N.D. #
10)	B gamma-Chl...	5.372f	0.000	3912591	0	0.254	N.D. #
11)	B alpha-Chl...	5.439	0.000	1682627	0	0.111	N.D. #
12)	B 4,4'-DDE	5.596f	0.000	212377	0	0.014	N.D. #
13)	MA Dieldrin	5.743	0.000	748991	0	0.050	N.D. #
14)	MA Endrin	6.008	0.000	1490966	0	0.110	N.D. #
15)	B Endosulfa...	0.000	6.866f	0	660071	N.D.	0.248 #
19)	B Endosulfa...	6.629f	0.000	1113974	0	0.096	N.D. #
23)	Chlordane-1	4.352f	0.000	6833060	0	15.897	N.D. #
24)	Chlordane-2	4.849f	0.000	1556290	0	3.748	N.D. #
25)	Chlordane-3	5.372f	0.000	3912591	0	2.979	N.D. #
26)	Chlordane-4	5.439	0.000	1682627	0	1.533	N.D. #

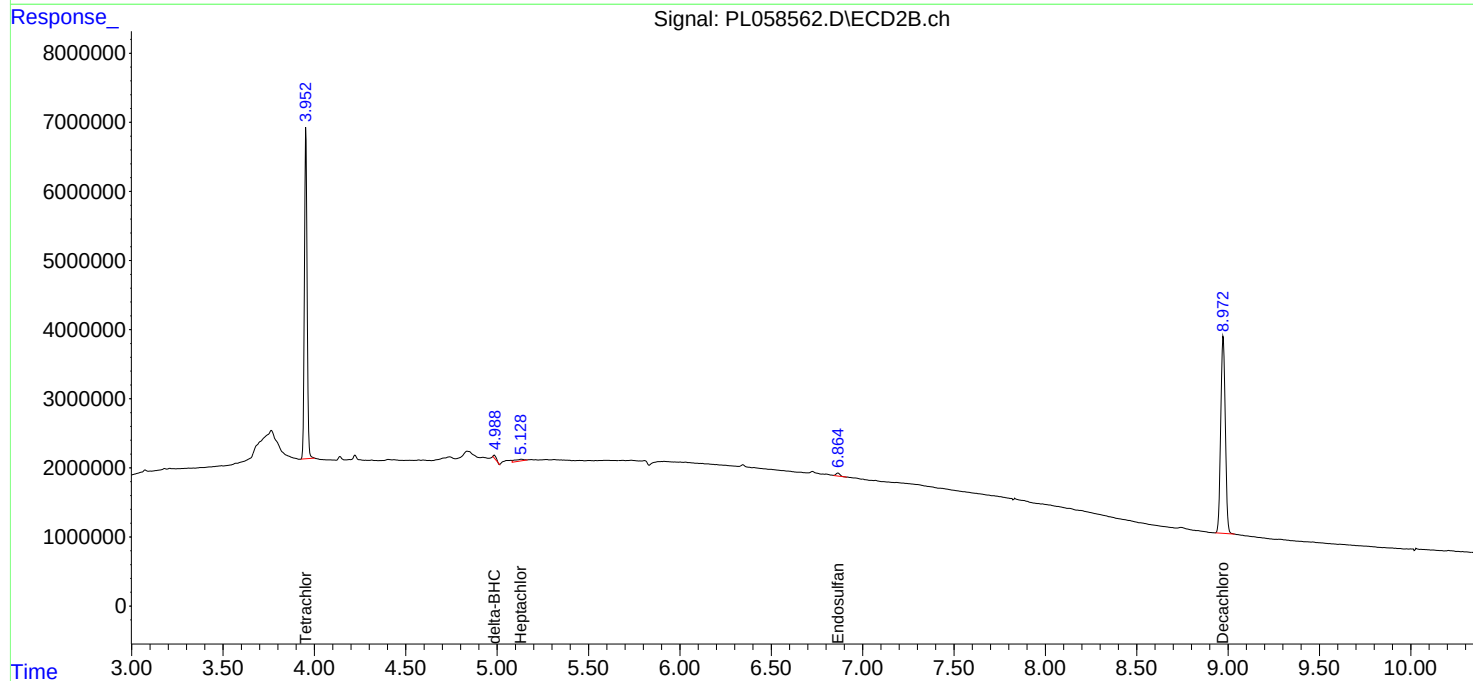
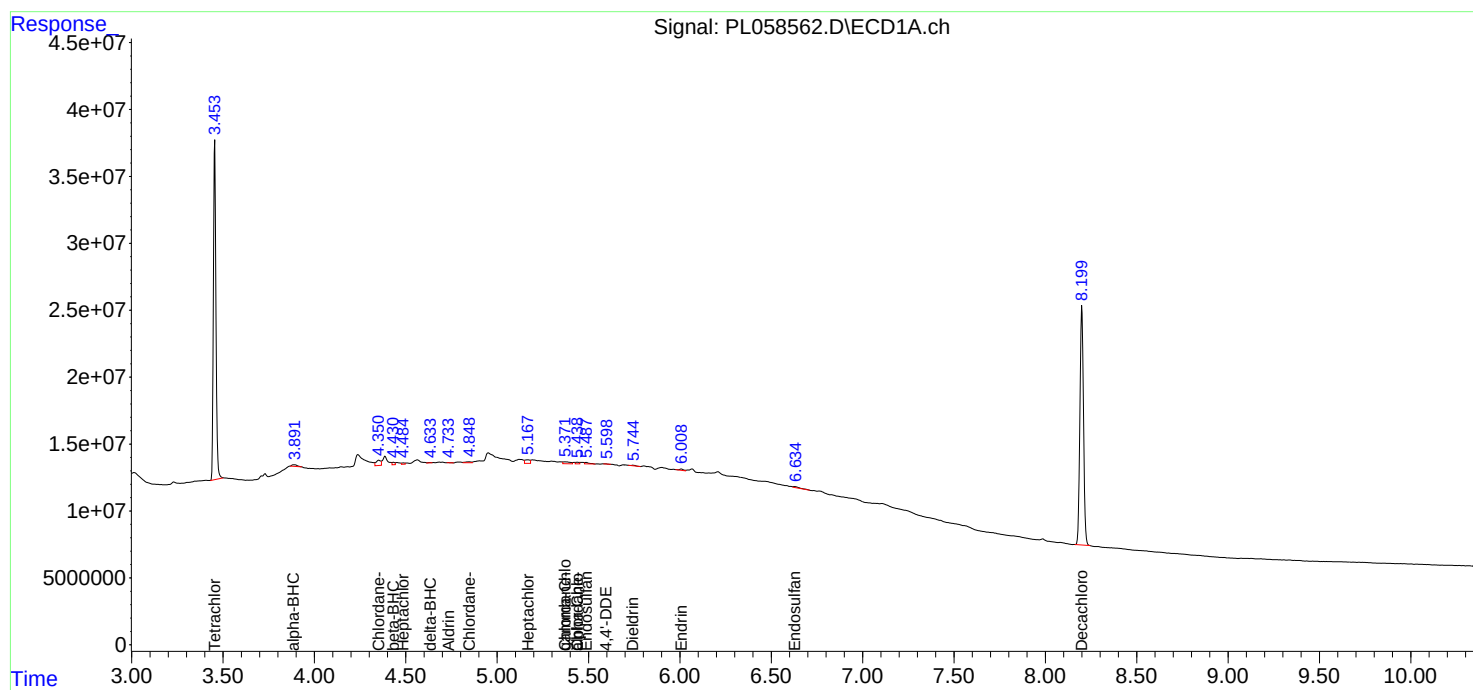
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

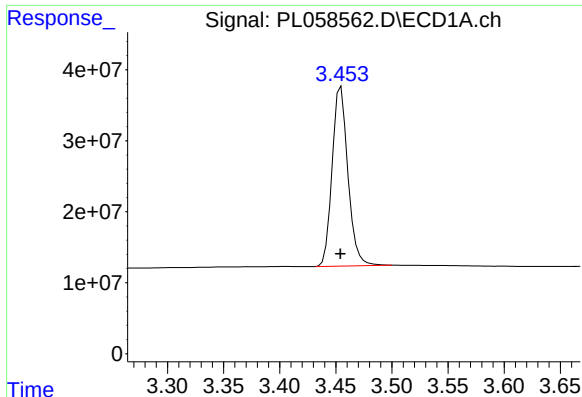
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050720\
Data File : PL058562.D
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Acq On : 07 May 2020 14:33
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Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PB128701BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 08 00:46:17 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
Quant Title : GC Extractables
QLast Update : Wed Apr 29 00:55:33 2020
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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

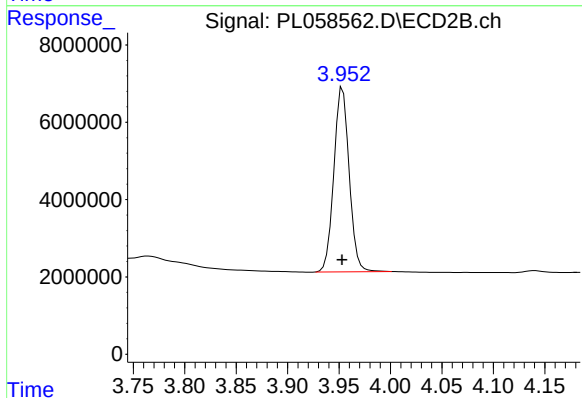




#1 Tetrachloro-m-xylene

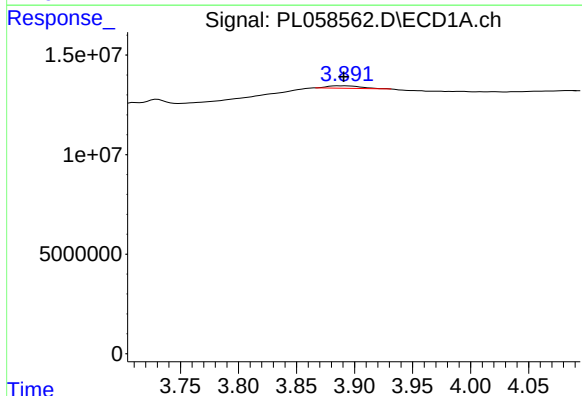
R.T.: 3.455 min
Delta R.T.: 0.000 min
Response: 248009292
Conc: 23.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128701BL



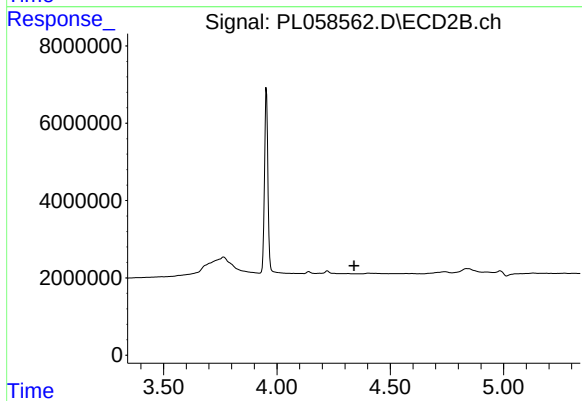
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 49440239
Conc: 22.87 ng/ml



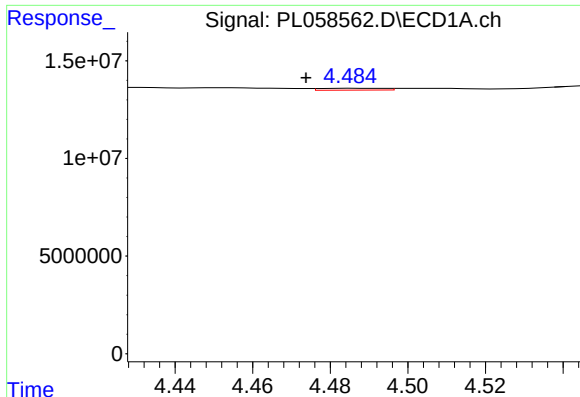
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.006 min
Response: 2471824
Conc: 0.13 ng/ml



#2 alpha-BHC

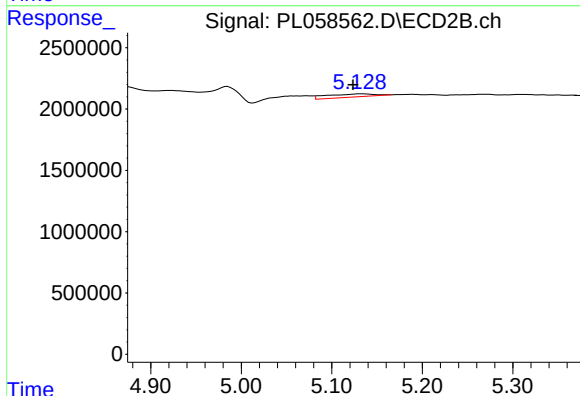
R.T.: 0.000 min
Exp R.T.: 4.340 min
Response: 0
Conc: N.D.



#4 Heptachlor

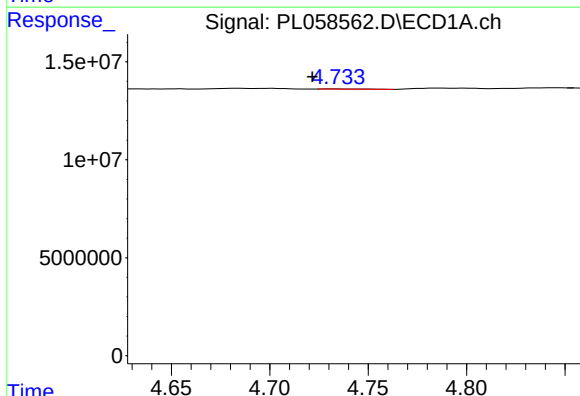
R.T.: 4.487 min
Delta R.T.: 0.013 min
Response: 1077492
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128701BL



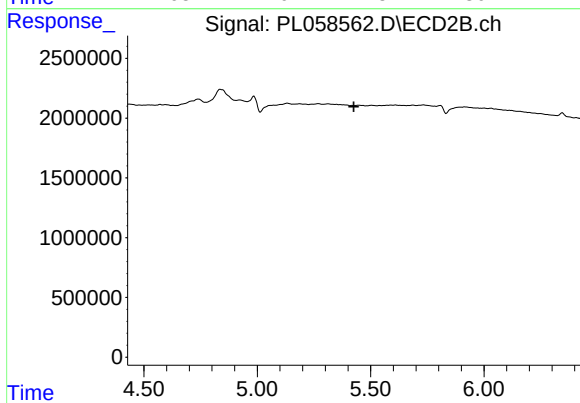
#4 Heptachlor

R.T.: 5.131 min
Delta R.T.: 0.007 min
Response: 901200
Conc: 0.26 ng/ml



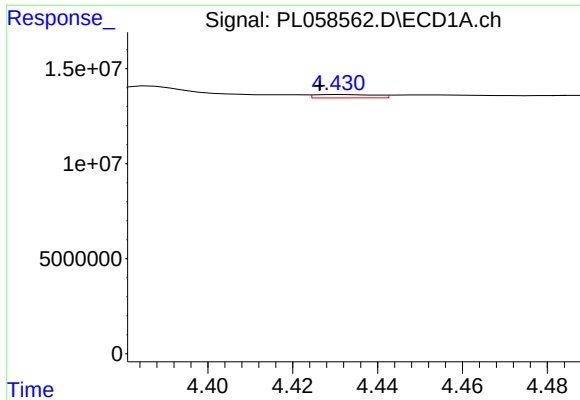
#5 Aldrin

R.T.: 4.734 min
Delta R.T.: 0.012 min
Response: 205702
Conc: 0.01 ng/ml



#5 Aldrin

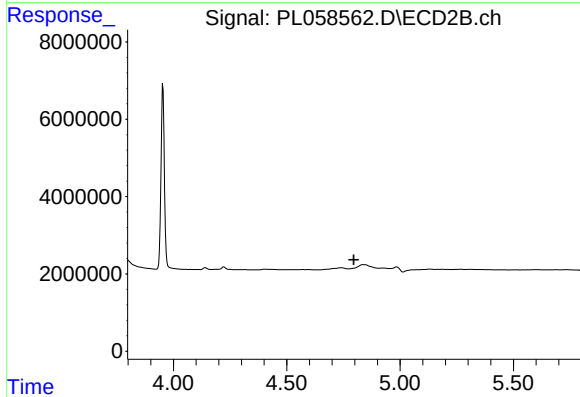
R.T.: 0.000 min
Exp R.T.: 5.425 min
Response: 0
Conc: N.D.



#6 beta-BHC

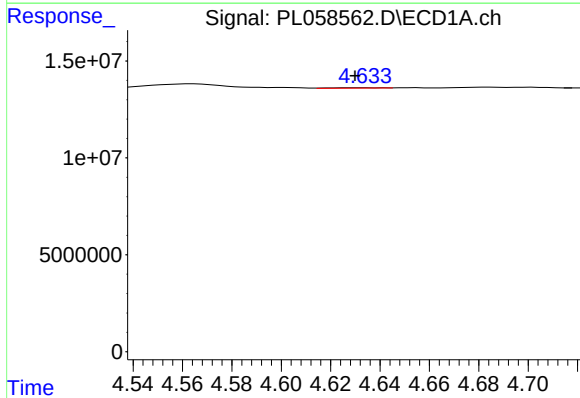
R.T.: 4.431 min
Delta R.T.: 0.005 min
Response: 1796685
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128701BL



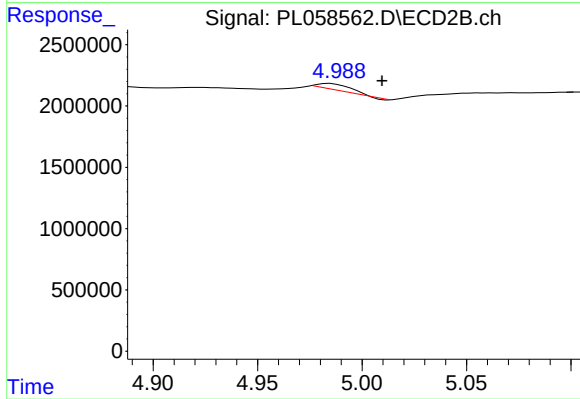
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



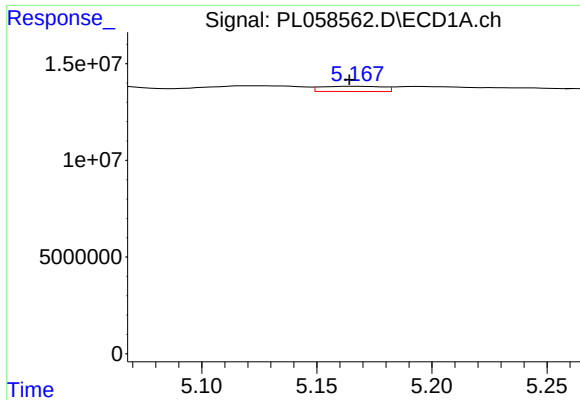
#7 delta-BHC

R.T.: 4.634 min
Delta R.T.: 0.004 min
Response: 275419
Conc: 0.02 ng/ml



#7 delta-BHC

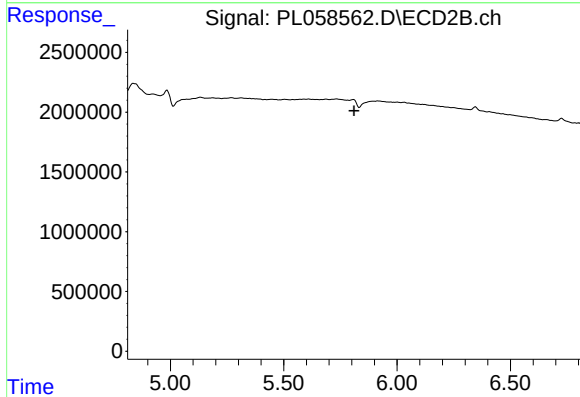
R.T.: 4.985 min
Delta R.T.: -0.025 min
Response: 551591
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

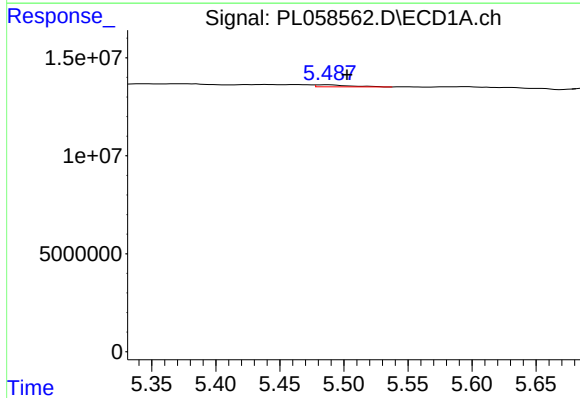
R.T.: 5.168 min
Delta R.T.: 0.003 min
Response: 4986773
Conc: 0.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128701BL



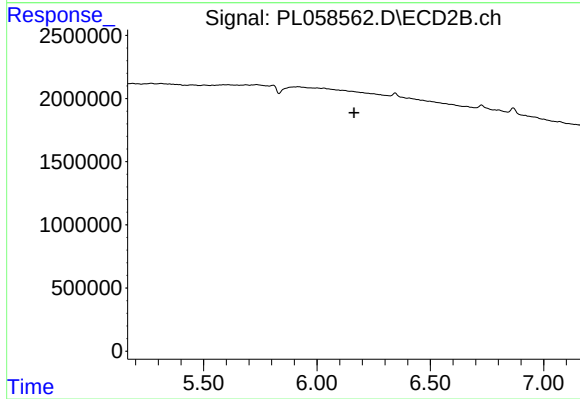
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.810 min
Response: 0
Conc: N.D.



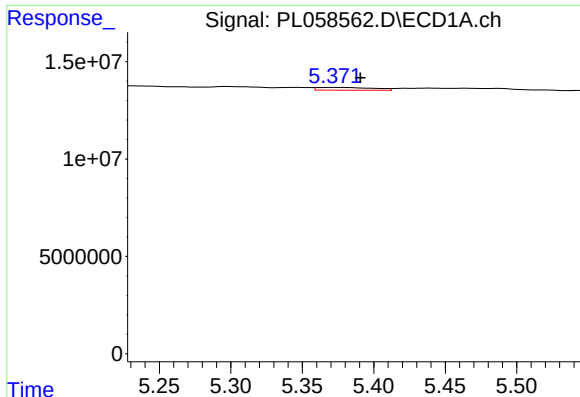
#9 Endosulfan I

R.T.: 5.488 min
Delta R.T.: -0.014 min
Response: 1923170
Conc: 0.14 ng/ml



#9 Endosulfan I

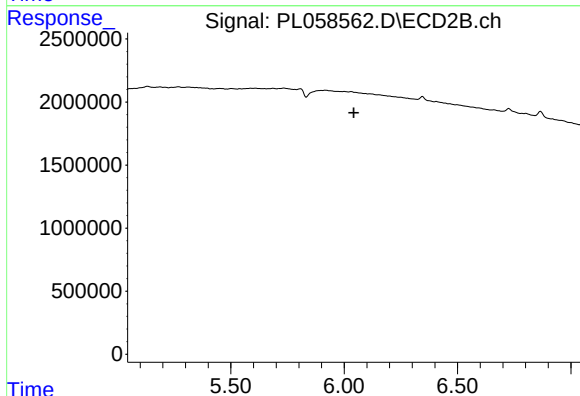
R.T.: 0.000 min
Exp R.T. : 6.164 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

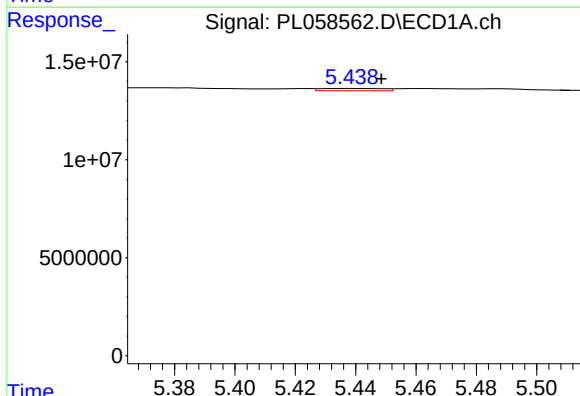
R.T.: 5.372 min
Delta R.T.: -0.019 min
Response: 3912591
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128701BL



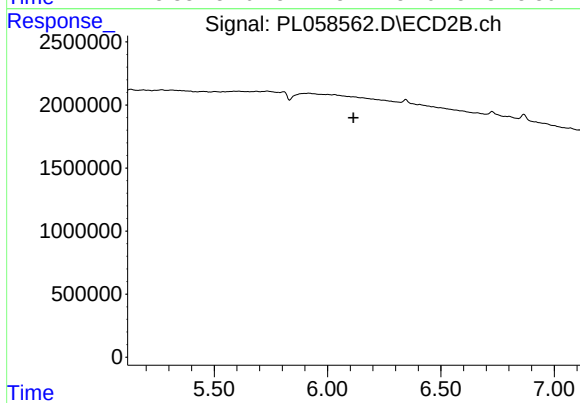
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



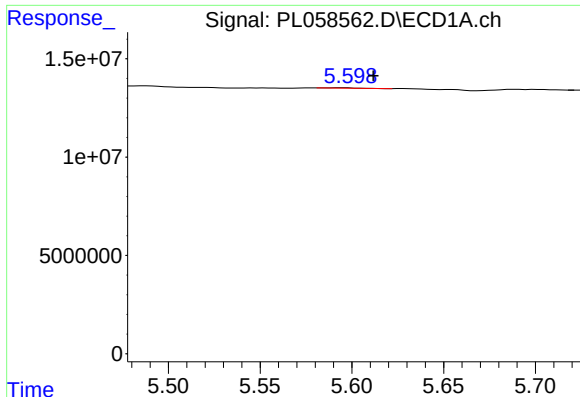
#11 alpha-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.009 min
Response: 1682627
Conc: 0.11 ng/ml



#11 alpha-Chlordane

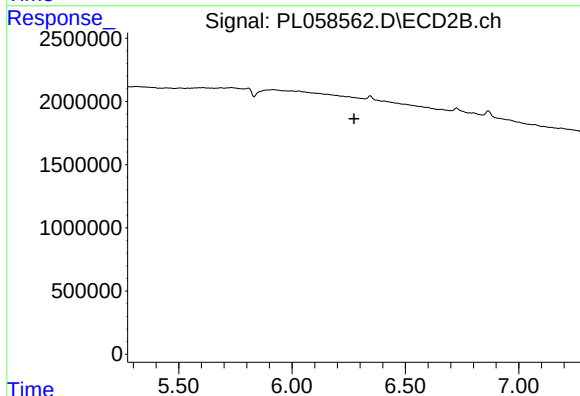
R.T.: 0.000 min
Exp R.T. : 6.115 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

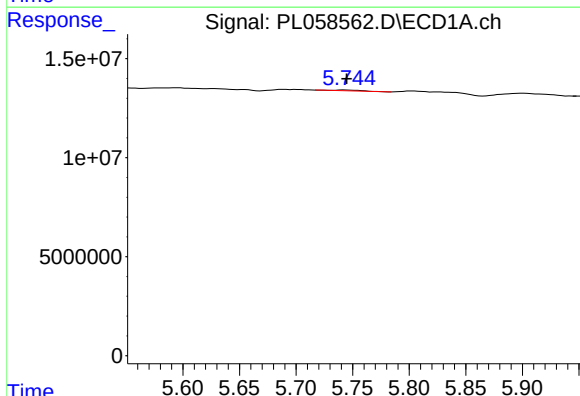
R.T.: 5.596 min
Delta R.T.: -0.016 min
Response: 212377
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128701BL



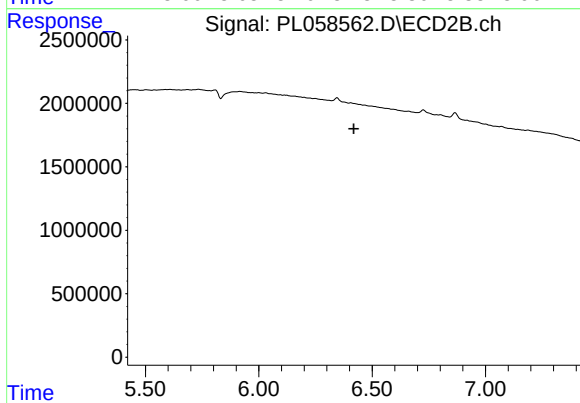
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.274 min
Response: 0
Conc: N.D.



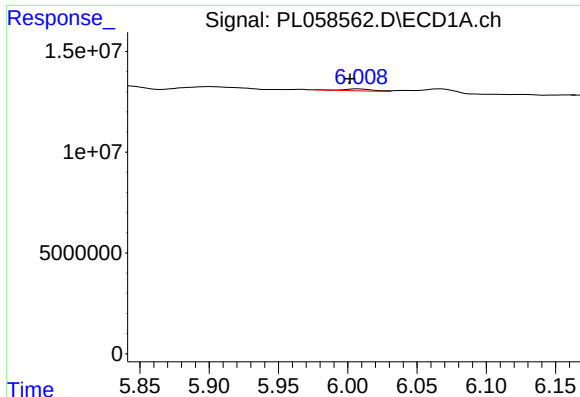
#13 Dieldrin

R.T.: 5.743 min
Delta R.T.: -0.002 min
Response: 748991
Conc: 0.05 ng/ml



#13 Dieldrin

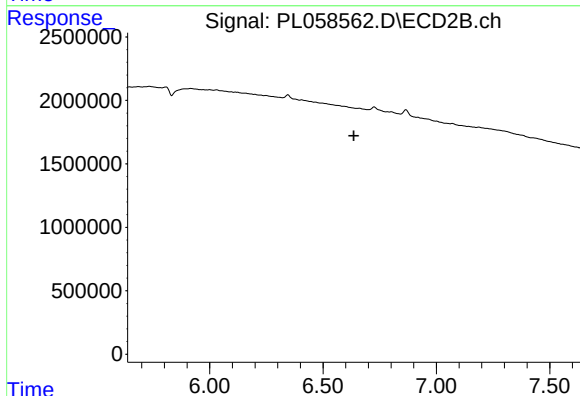
R.T.: 0.000 min
Exp R.T. : 6.420 min
Response: 0
Conc: N.D.



#14 Endrin

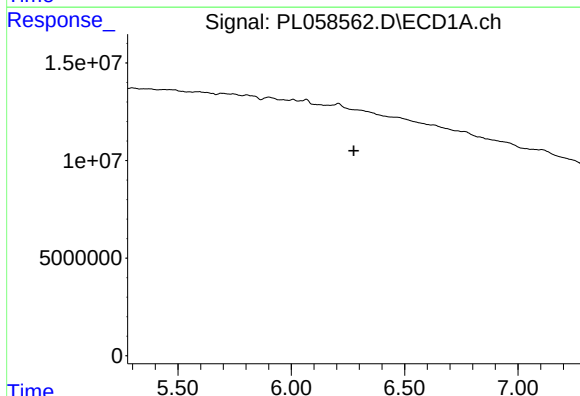
R.T.: 6.008 min
Delta R.T.: 0.006 min
Response: 1490966
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128701BL



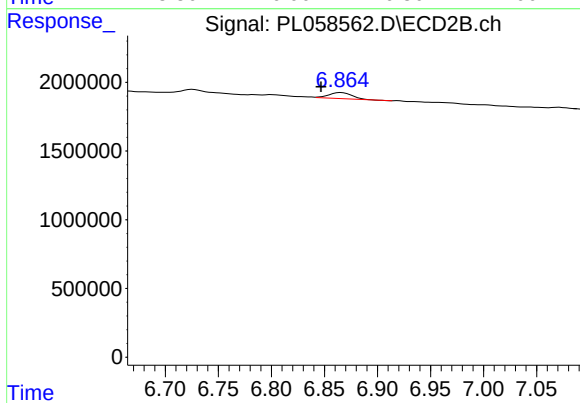
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



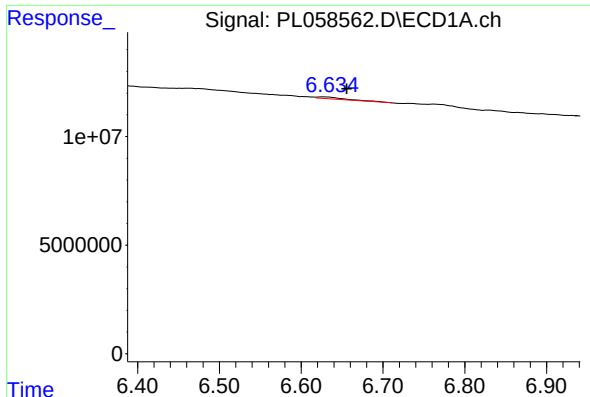
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.275 min
Response: 0
Conc: N.D.



#15 Endosulfan II

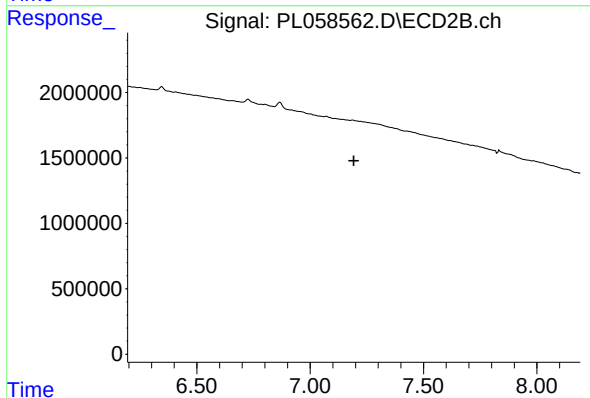
R.T.: 6.866 min
Delta R.T.: 0.019 min
Response: 660071
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

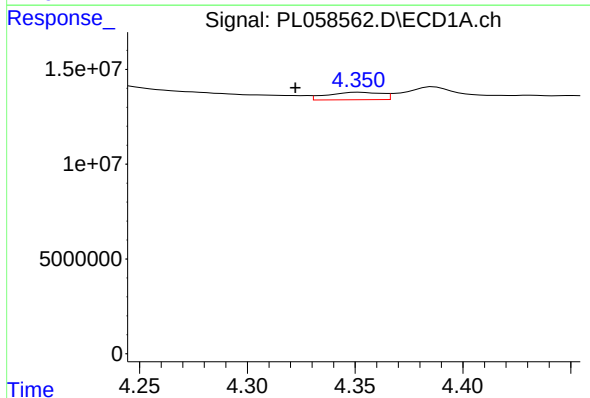
R.T.: 6.629 min
Delta R.T.: -0.027 min
Response: 1113974
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128701BL



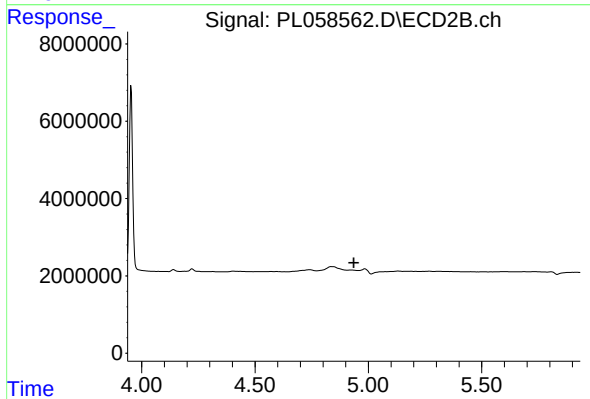
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.193 min
Response: 0
Conc: N.D.



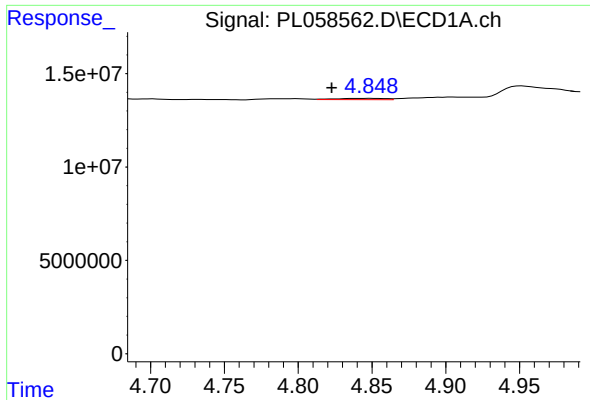
#23 Chlordane-1

R.T.: 4.352 min
Delta R.T.: 0.029 min
Response: 6833060
Conc: 15.90 ng/ml



#23 Chlordane-1

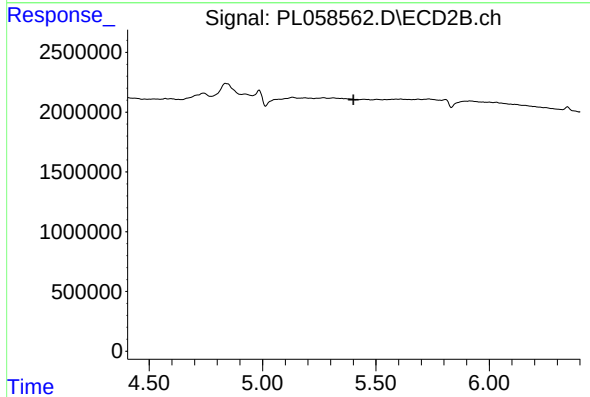
R.T.: 0.000 min
Exp R.T. : 4.936 min
Response: 0
Conc: N.D.



#24 Chlordane-2

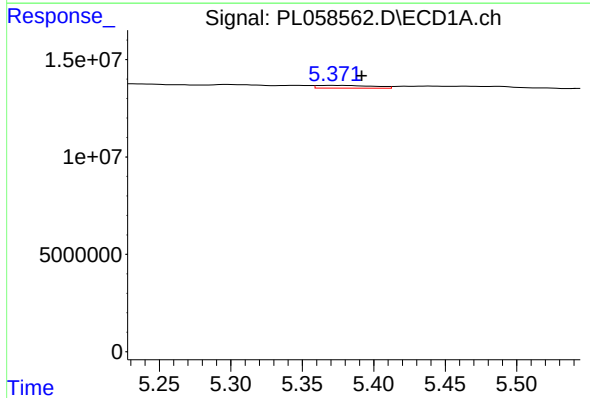
R.T.: 4.849 min
Delta R.T.: 0.026 min
Response: 1556290
Conc: 3.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128701BL



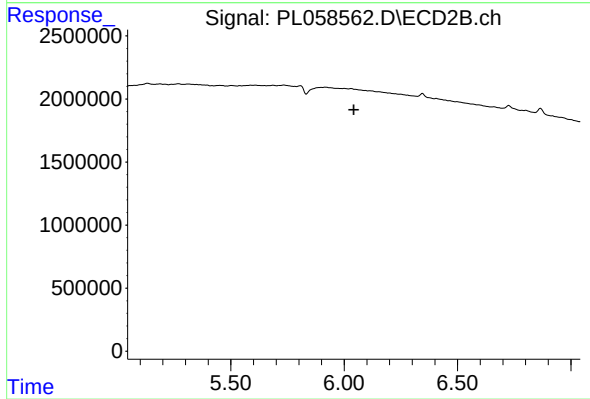
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



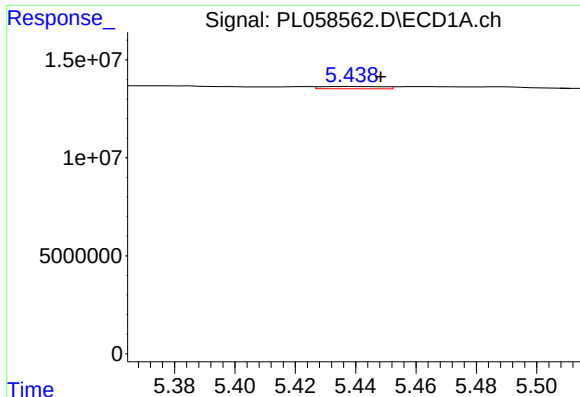
#25 Chlordane-3

R.T.: 5.372 min
Delta R.T.: -0.020 min
Response: 3912591
Conc: 2.98 ng/ml



#25 Chlordane-3

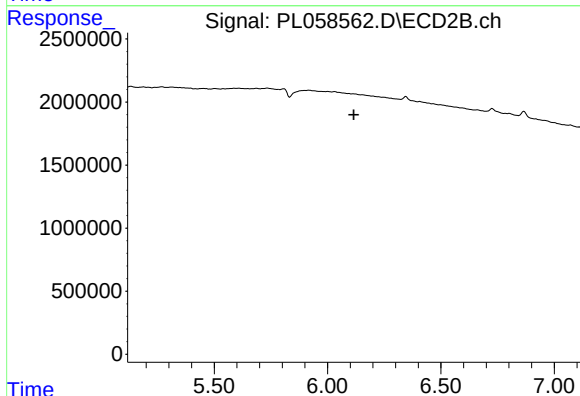
R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#26 Chlordane-4

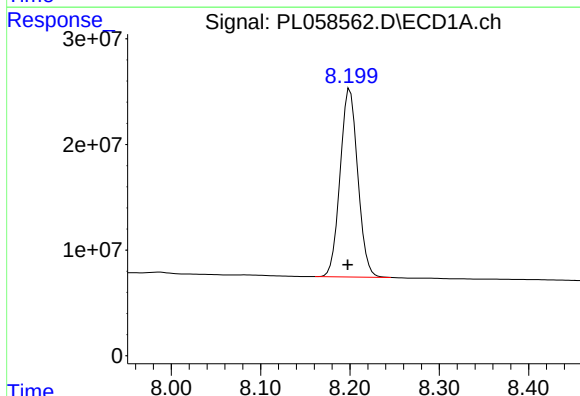
R.T.: 5.439 min
Delta R.T.: -0.009 min
Response: 1682627
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128701BL



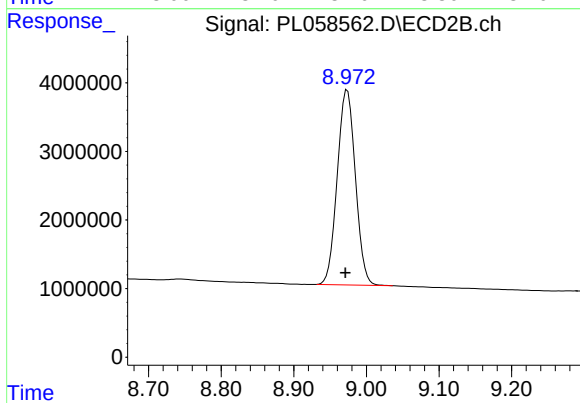
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.116 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.003 min
Response: 244307870
Conc: 22.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: 0.002 min
Response: 49446482
Conc: 22.28 ng/ml