

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050120\
 Data File : PL058479.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 May 2020 12:38
 Operator : AJ\MA
 Sample : PB128595BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128595BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 00:38:45 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...	3.463	3.954	224.7E6	47732450	21.118	22.084
28)	SA Decachlor...	8.210	8.979	227.8E6	47283931	21.068	21.310
Target Compounds							
2)	A alpha-BHC	3.894	0.000	1467819	0	0.080	N.D. #
3)	MA gamma-BHC...	4.189	0.000	3930635	0	0.228	N.D. #
4)	MA Heptachlor	0.000	5.132	0	623098	N.D.	0.180 #
5)	MB Aldrin	4.726	0.000	249822	0	0.015	N.D. #
6)	B beta-BHC	4.398f	0.000	35461103	0	4.962	N.D. #
7)	B delta-BHC	4.632	4.987f	356402	734370	0.021	0.292 #
8)	B Heptachlo...	5.167	0.000	6064245	0	0.399	N.D. #
9)	A Endosulfan I	0.000	6.146f	0	977307	N.D.	0.316 #
10)	B gamma-Chl...	5.374f	6.016f	1689938	3417963	0.110	1.013 #
13)	MA Dieldrin	5.764f	0.000	561736	0	0.038	N.D. #
15)	B Endosulfa...	6.270	6.864f	247254	5084042	0.020	1.908 #
16)	A 4,4'-DDD	6.115	0.000	1347908	0	0.115	N.D. #
24)	Chlordane-2	4.819	0.000	2111332	0	5.084	N.D. #
25)	Chlordane-3	5.374f	6.016f	1689938	3417963	1.287	8.546 #
26)	Chlordane-4	0.000	6.146f	0	977307	N.D.	2.011 #
27)	Chlordane-5	6.270	0.000	247254	0	0.608	N.D. #

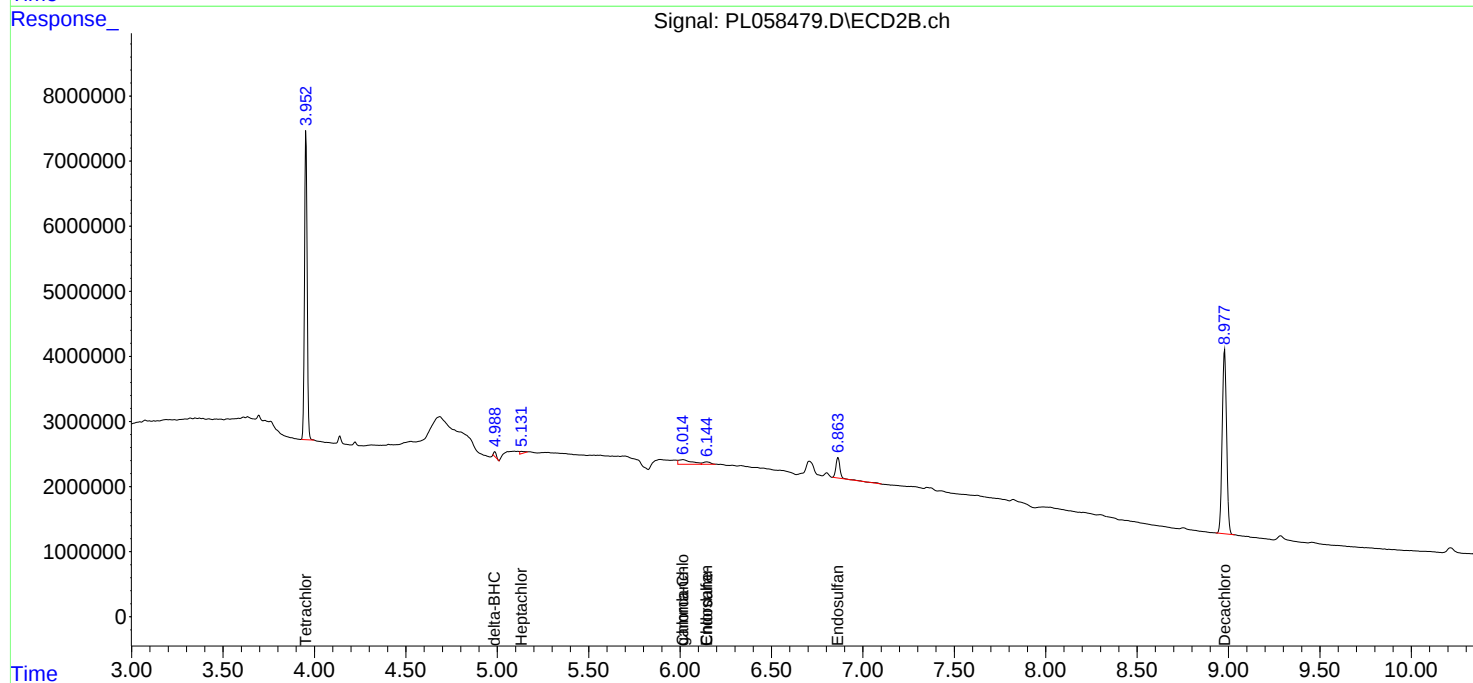
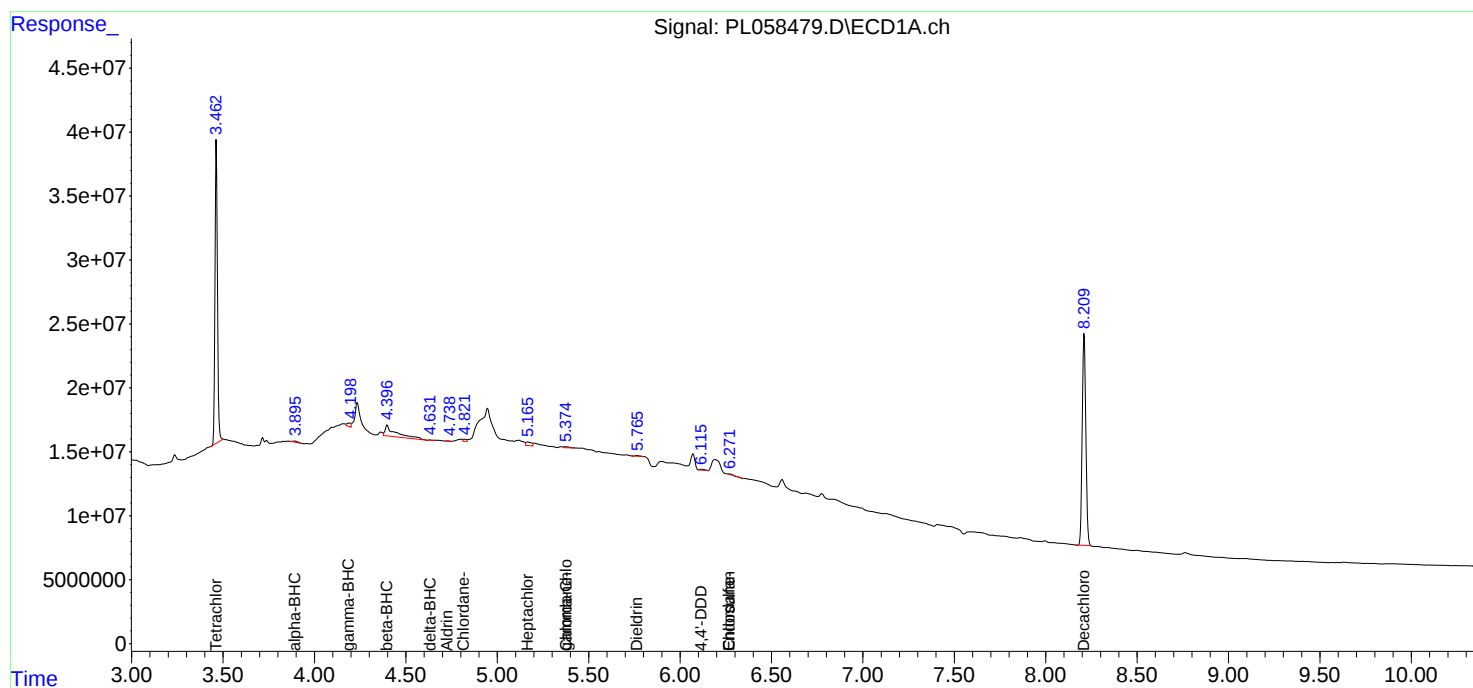
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

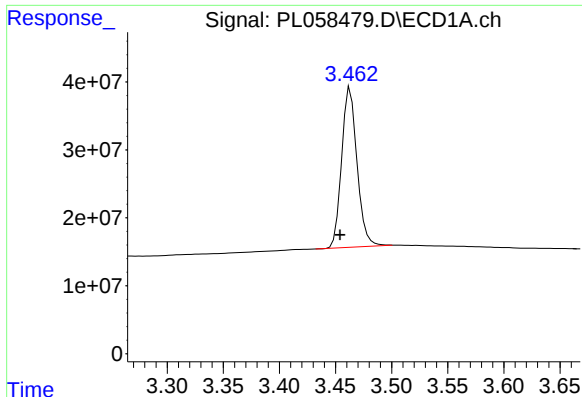
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 00:38:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042820.M
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Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

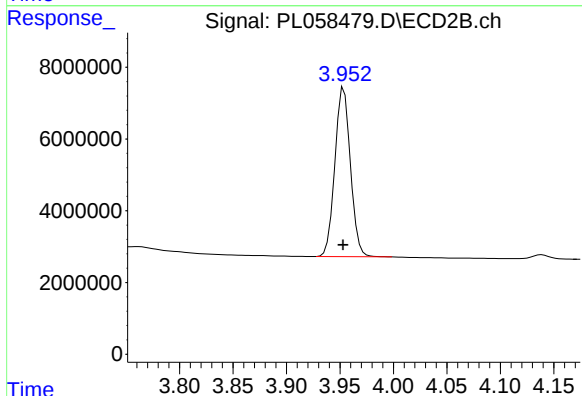




#1 Tetrachloro-m-xylene

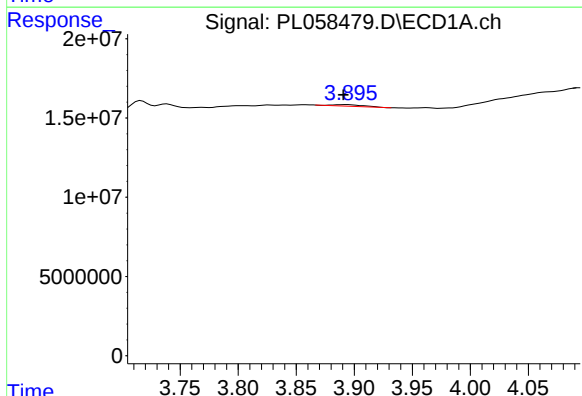
R.T.: 3.463 min
Delta R.T.: 0.009 min
Response: 224738963
Conc: 21.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128595BL



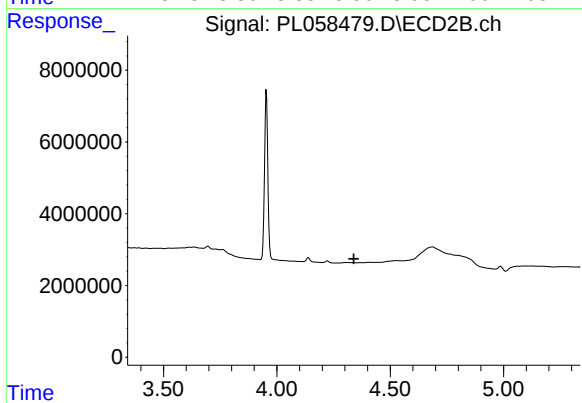
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: 0.000 min
Response: 47732450
Conc: 22.08 ng/ml



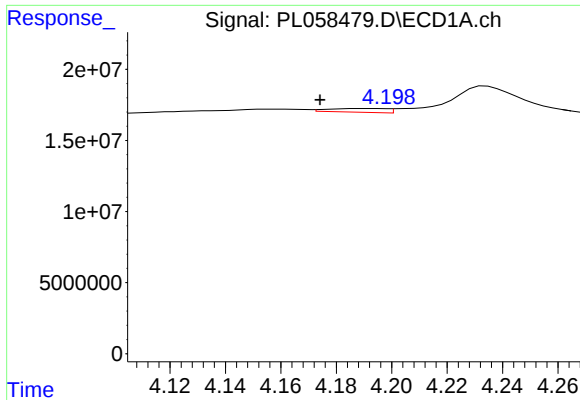
#2 alpha-BHC

R.T.: 3.894 min
Delta R.T.: 0.003 min
Response: 1467819
Conc: 0.08 ng/ml



#2 alpha-BHC

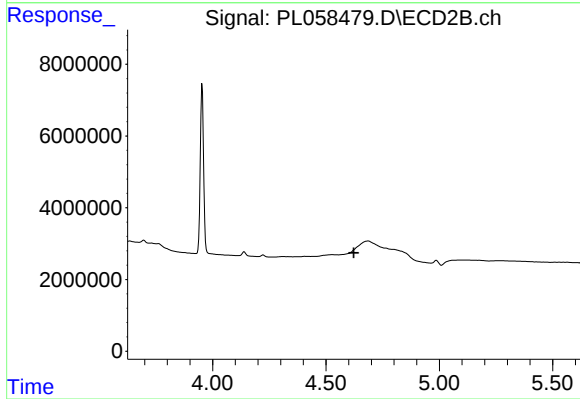
R.T.: 0.000 min
Exp R.T. : 4.340 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

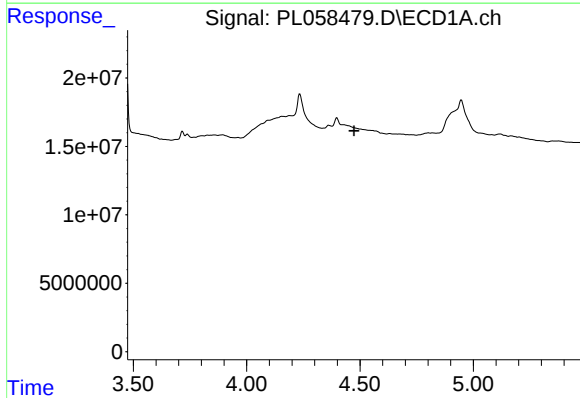
R.T.: 4.189 min
Delta R.T.: 0.015 min
Response: 3930635
Conc: 0.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128595BL



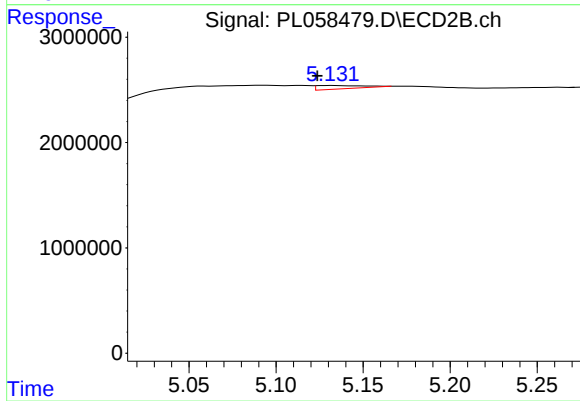
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.622 min
Response: 0
Conc: N.D.



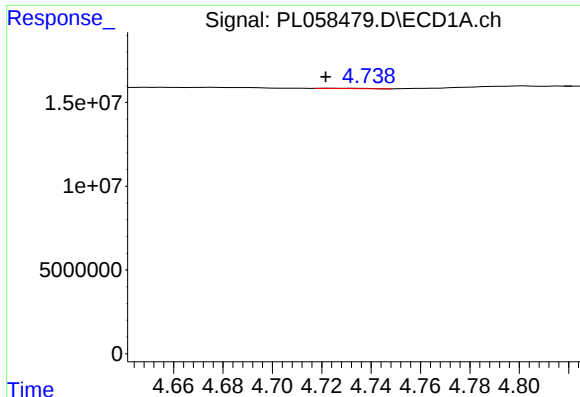
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.474 min
Response: 0
Conc: N.D.



#4 Heptachlor

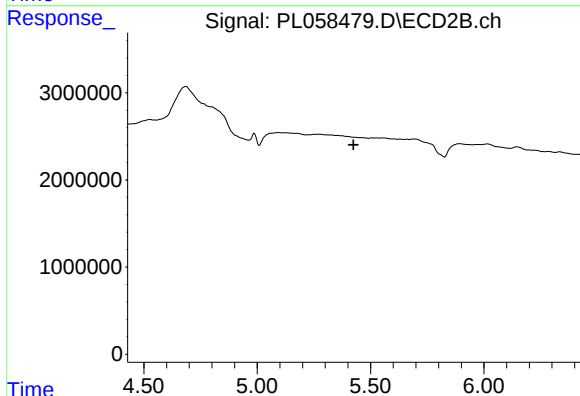
R.T.: 5.132 min
Delta R.T.: 0.009 min
Response: 623098
Conc: 0.18 ng/ml



#5 Aldrin

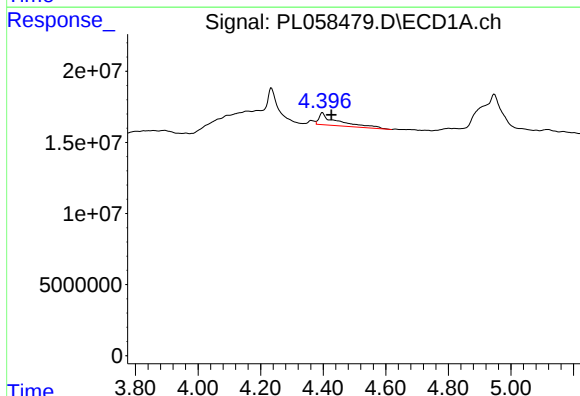
R.T.: 4.726 min
Delta R.T.: 0.004 min
Response: 249822
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128595BL



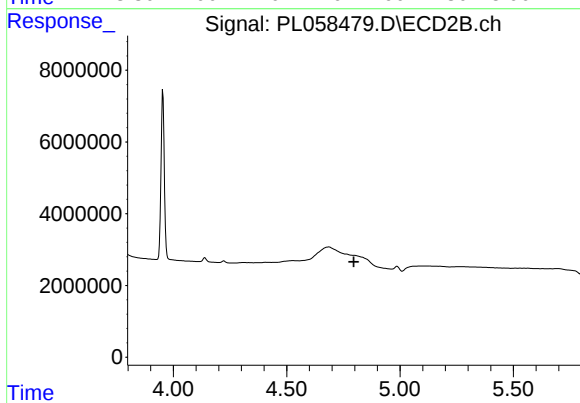
#5 Aldrin

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



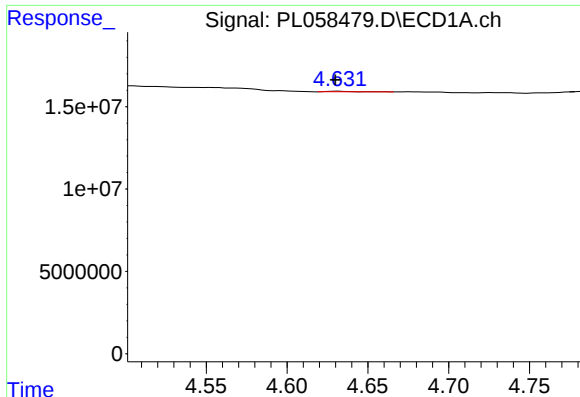
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.029 min
Response: 35461103
Conc: 4.96 ng/ml



#6 beta-BHC

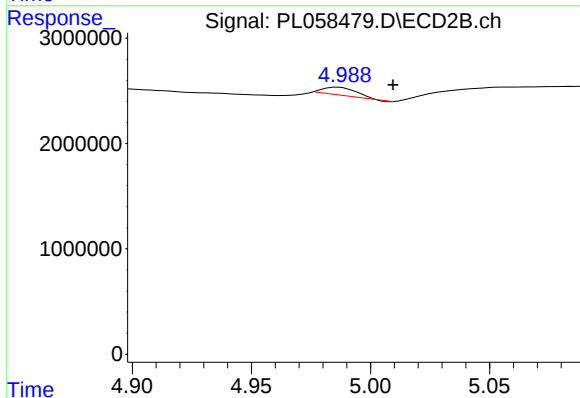
R.T.: 0.000 min
Exp R.T. : 4.796 min
Response: 0
Conc: N.D.



#7 delta-BHC

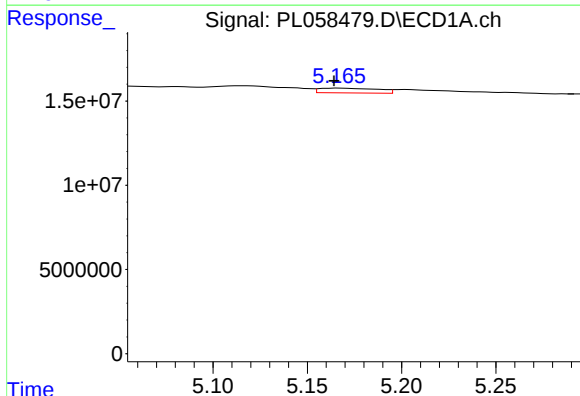
R.T.: 4.632 min
Delta R.T.: 0.002 min
Response: 356402
Conc: 0.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128595BL



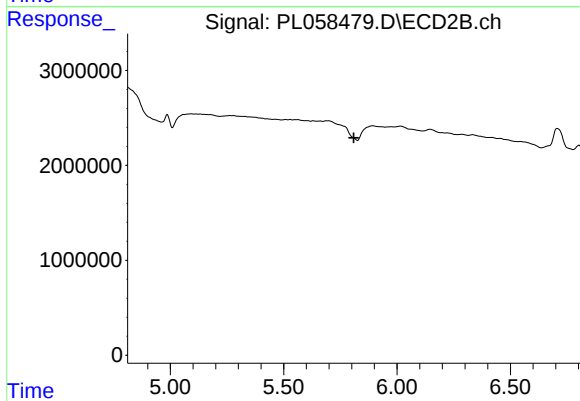
#7 delta-BHC

R.T.: 4.987 min
Delta R.T.: -0.023 min
Response: 734370
Conc: 0.29 ng/ml



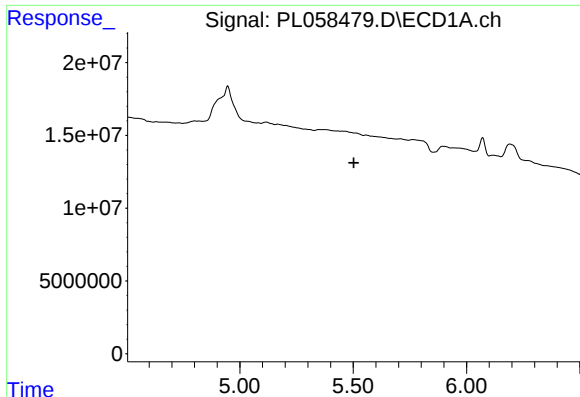
#8 Heptachlor epoxide

R.T.: 5.167 min
Delta R.T.: 0.003 min
Response: 6064245
Conc: 0.40 ng/ml



#8 Heptachlor epoxide

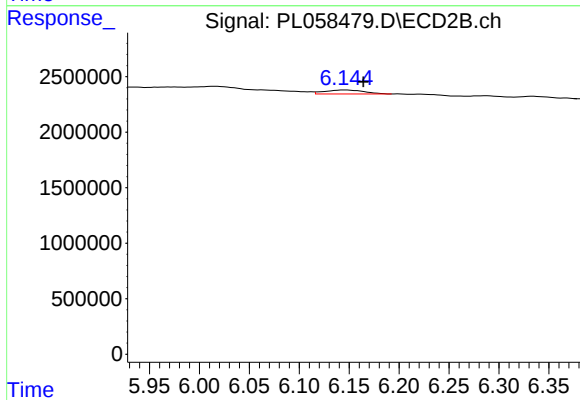
R.T.: 0.000 min
Exp R.T.: 5.810 min
Response: 0
Conc: N.D.



#9 Endosulfan I

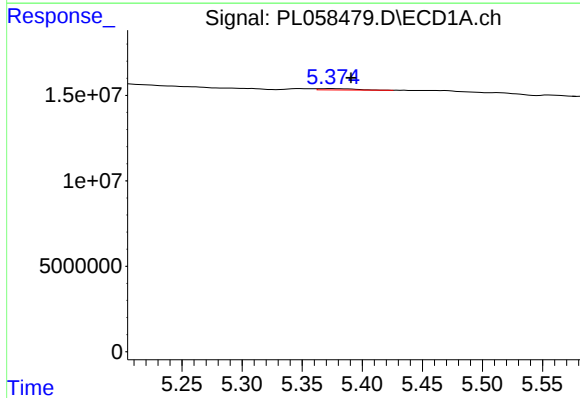
R.T.: 0.000 min
Exp R.T.: 5.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128595BL



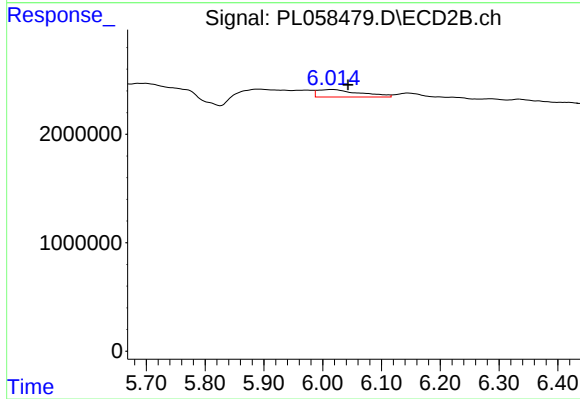
#9 Endosulfan I

R.T.: 6.146 min
Delta R.T.: -0.018 min
Response: 977307
Conc: 0.32 ng/ml



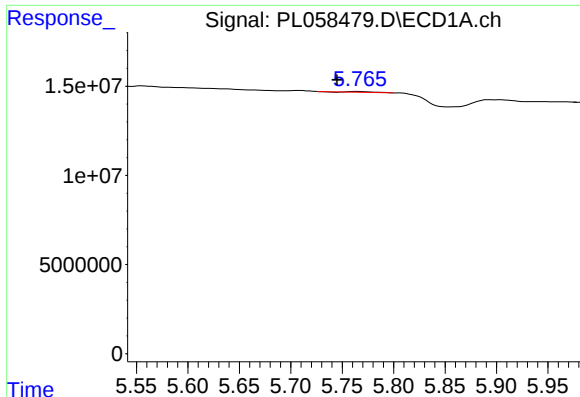
#10 gamma-Chlordane

R.T.: 5.374 min
Delta R.T.: -0.016 min
Response: 1689938
Conc: 0.11 ng/ml



#10 gamma-Chlordane

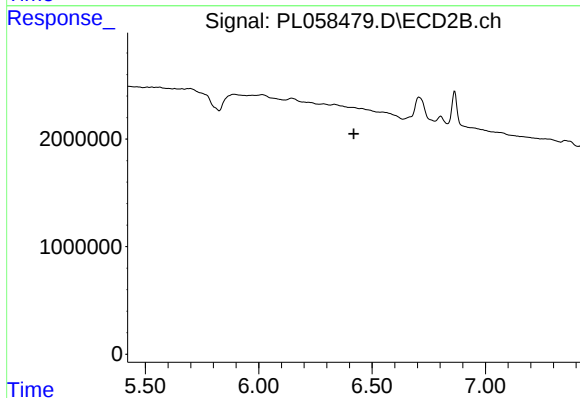
R.T.: 6.016 min
Delta R.T.: -0.027 min
Response: 3417963
Conc: 1.01 ng/ml



#13 Dieldrin

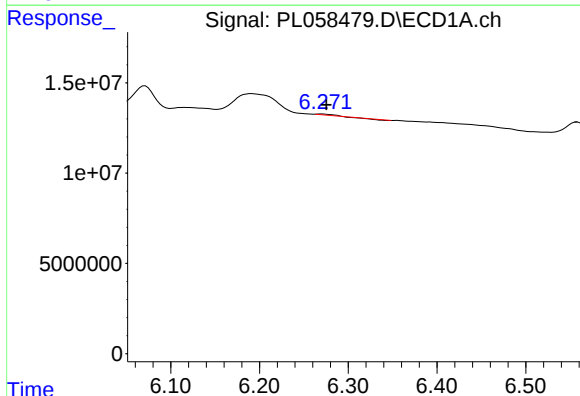
R.T.: 5.764 min
Delta R.T.: 0.019 min
Response: 561736
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128595BL



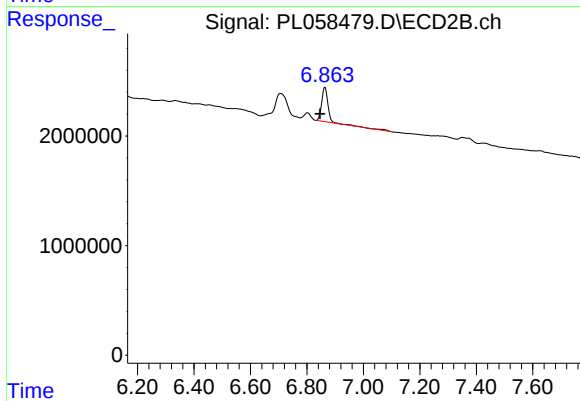
#13 Dieldrin

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



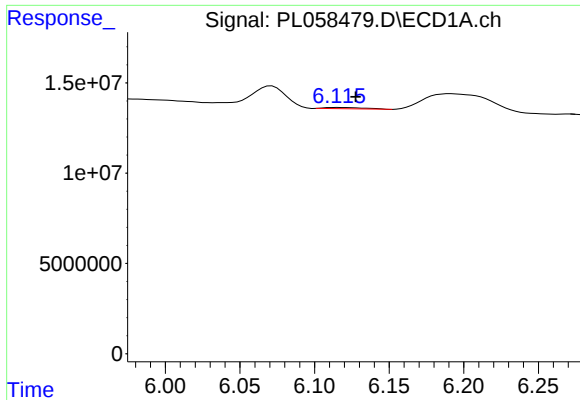
#15 Endosulfan II

R.T.: 6.270 min
Delta R.T.: -0.005 min
Response: 247254
Conc: 0.02 ng/ml



#15 Endosulfan II

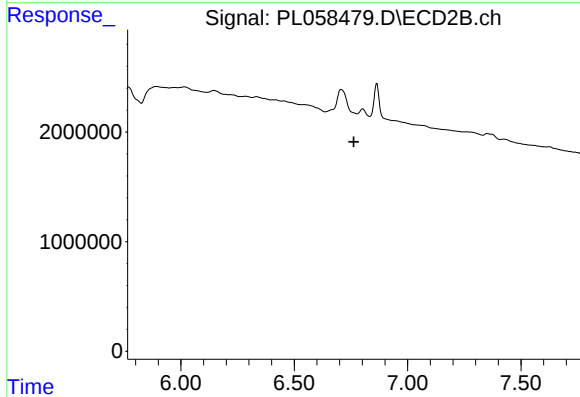
R.T.: 6.864 min
Delta R.T.: 0.017 min
Response: 5084042
Conc: 1.91 ng/ml



#16 4,4'-DDD

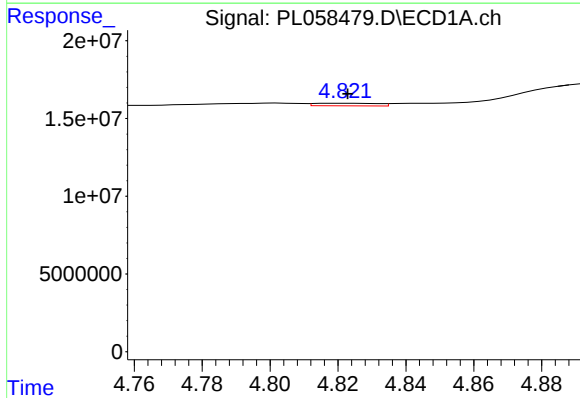
R.T.: 6.115 min
Delta R.T.: -0.012 min
Response: 1347908
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128595BL



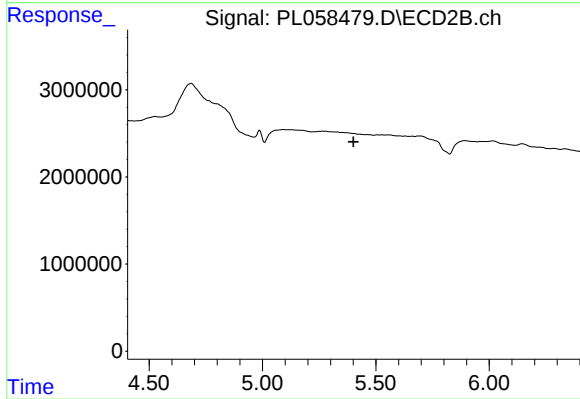
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.763 min
Response: 0
Conc: N.D.



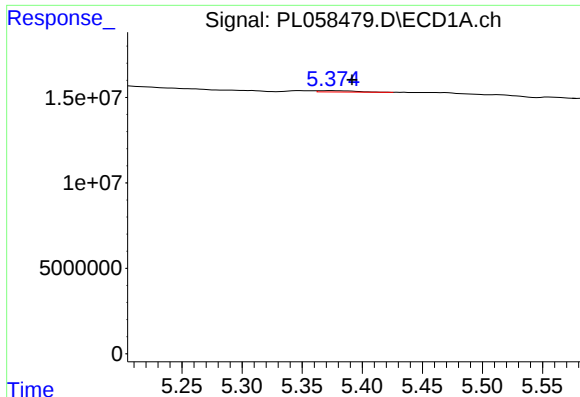
#24 Chlordane-2

R.T.: 4.819 min
Delta R.T.: -0.004 min
Response: 2111332
Conc: 5.08 ng/ml



#24 Chlordane-2

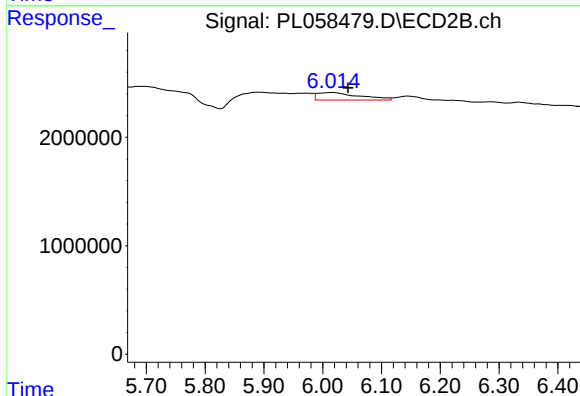
R.T.: 0.000 min
Exp R.T. : 5.402 min
Response: 0
Conc: N.D.



#25 Chlordane-3

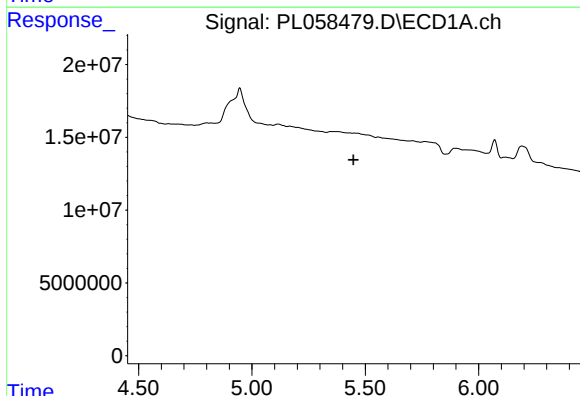
R.T.: 5.374 min
Delta R.T.: -0.017 min
Response: 1689938
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128595BL



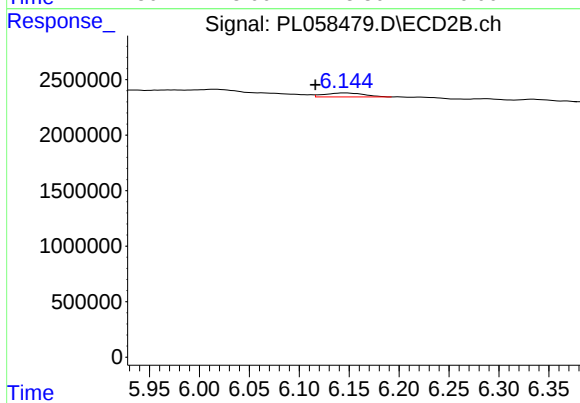
#25 Chlordane-3

R.T.: 6.016 min
Delta R.T.: -0.027 min
Response: 3417963
Conc: 8.55 ng/ml



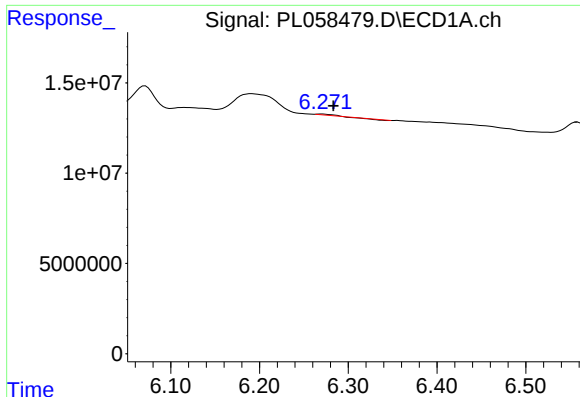
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.448 min
Response: 0
Conc: N.D.



#26 Chlordane-4

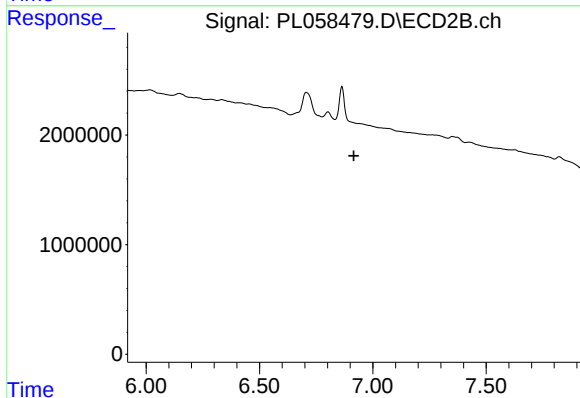
R.T.: 6.146 min
Delta R.T.: 0.030 min
Response: 977307
Conc: 2.01 ng/ml



#27 Chlordane-5

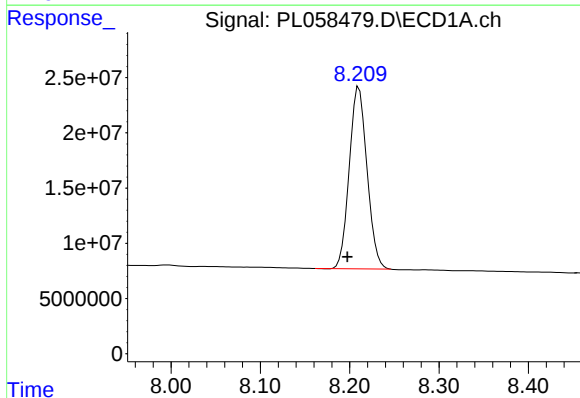
R.T.: 6.270 min
Delta R.T.: -0.013 min
Response: 247254
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128595BL



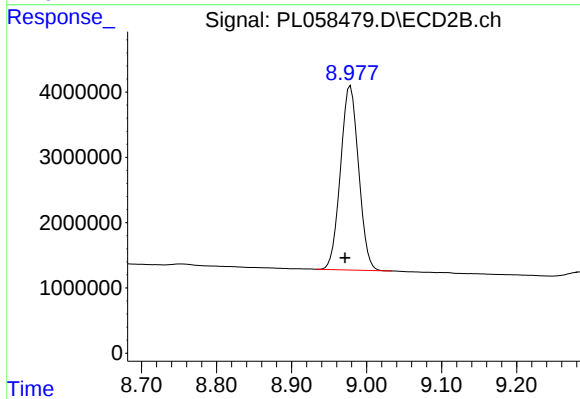
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.916 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.210 min
Delta R.T.: 0.013 min
Response: 227846717
Conc: 21.07 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: 0.007 min
Response: 47283931
Conc: 21.31 ng/ml