

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL041620\
 Data File : PL058065.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Apr 2020 16:17
 Operator : AJ\MA
 Sample : PB128263BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB128263BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 17 01:05:48 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.456	3.954	218.6E6	44340070	21.688	20.432
28)	SA Decachlor...	8.202	8.974	215.2E6	49783110	20.876	22.287
Target Compounds							
2)	A alpha-BHC	3.885	0.000	5608858	0	0.323	N.D. #
3)	MA gamma-BHC...	0.000	4.627	0	16088	N.D.	0.005 #
4)	MA Heptachlor	0.000	5.133	0	11229183	N.D.	3.346 #
8)	B Heptachlo...	0.000	5.791f	0	6807877	N.D.	2.521 #
9)	A Endosulfan I	5.516	0.000	694760	0	0.057	N.D. #
10)	B gamma-Chl...	0.000	6.065f	0	36454	N.D.	0.011 #
11)	B alpha-Chl...	5.443	0.000	3249708	0	0.244	N.D. #
15)	B Endosulfa...	0.000	6.863	0	1246302	N.D.	0.481 #
16)	A 4,4'-DDD	6.131	0.000	14425068	0	1.443	N.D. #
17)	MA 4,4'-DDT	6.359f	0.000	10648645	0	1.049	N.D. #
22)	Mirex	7.321f	0.000	1245486	0	0.152	N.D. #
23)	Chlordane-1	4.349f	0.000	2269833	0	6.137	N.D. #
24)	Chlordane-2	4.839	0.000	2603286	0	6.448	N.D. #
25)	Chlordane-3	0.000	6.065f	0	36454	N.D.	0.084 #
26)	Chlordane-4	5.443	0.000	3249708	0	3.124	N.D. #

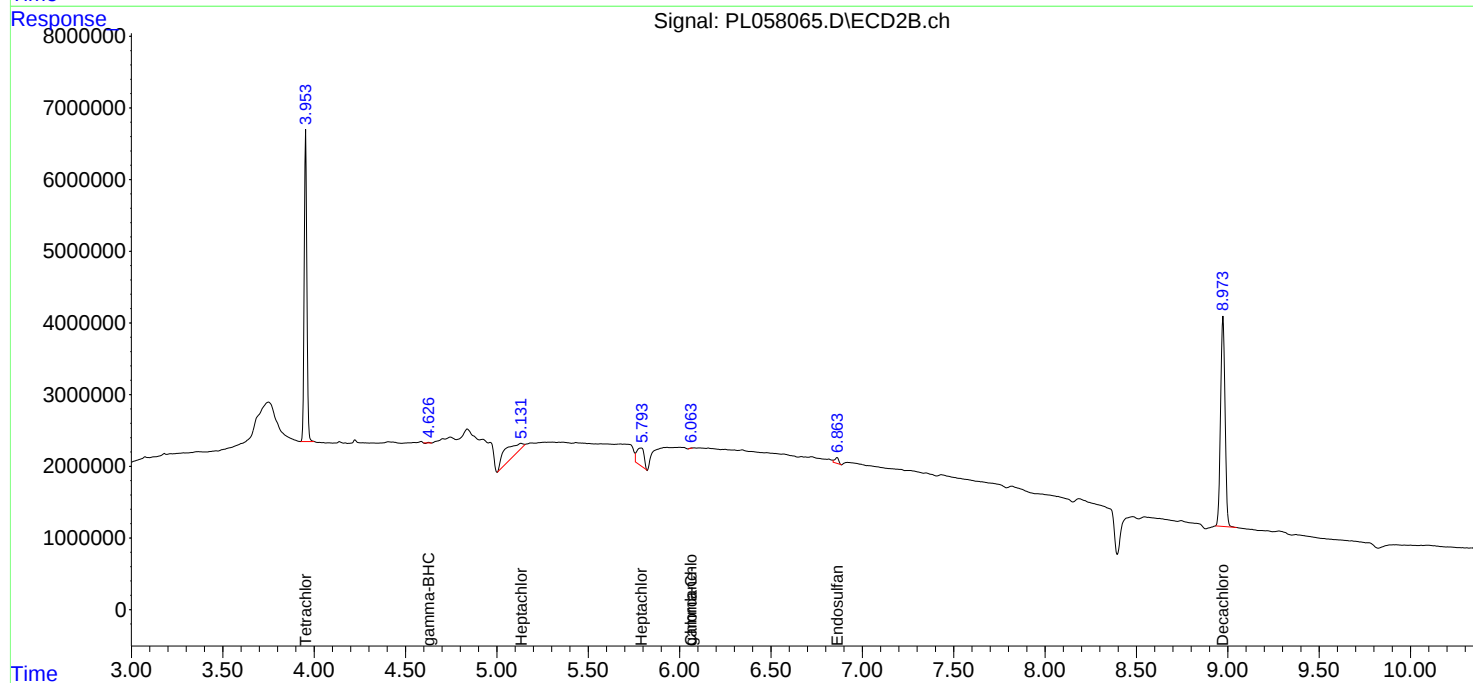
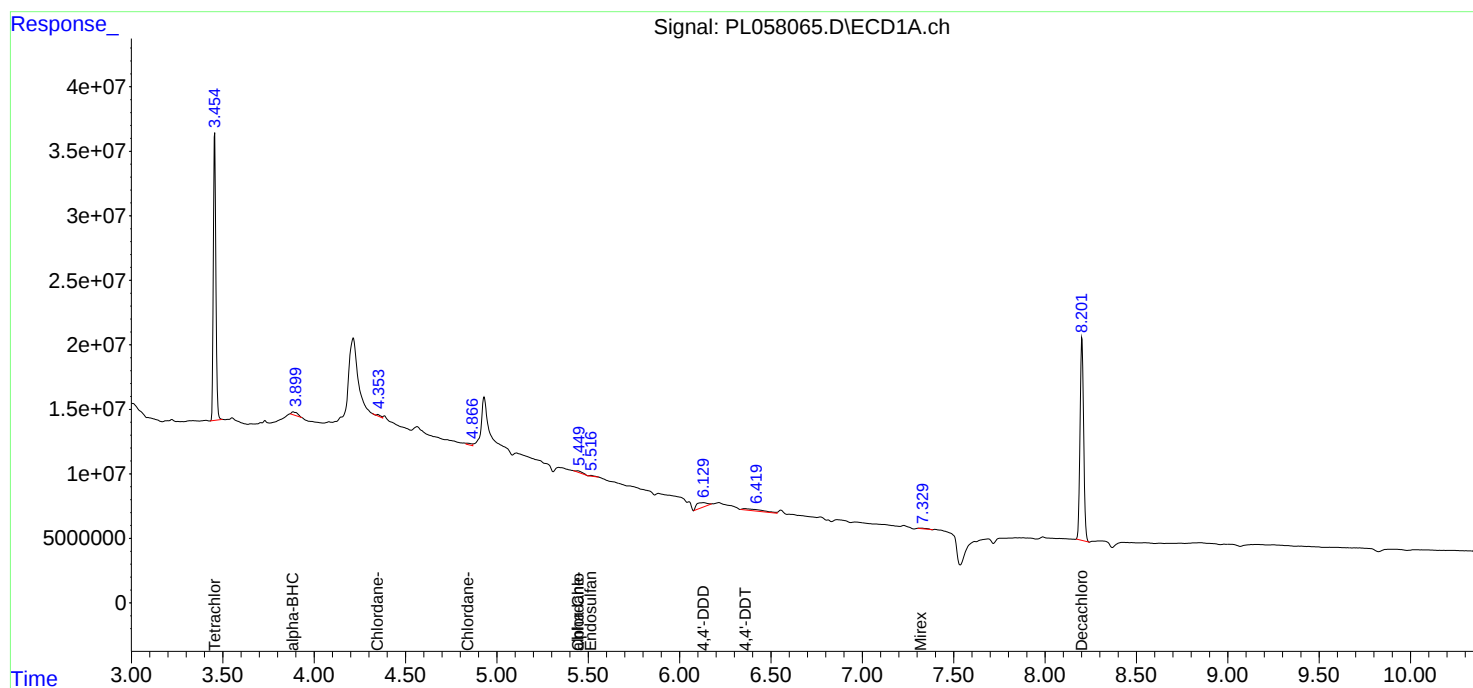
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

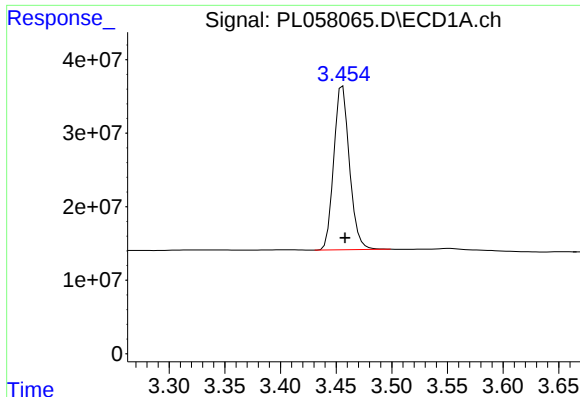
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Data File : PL058065.D
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Instrument :
ECD_L
ClientSampled :
PB128263BL

Integration File signal 1: autoint1.e
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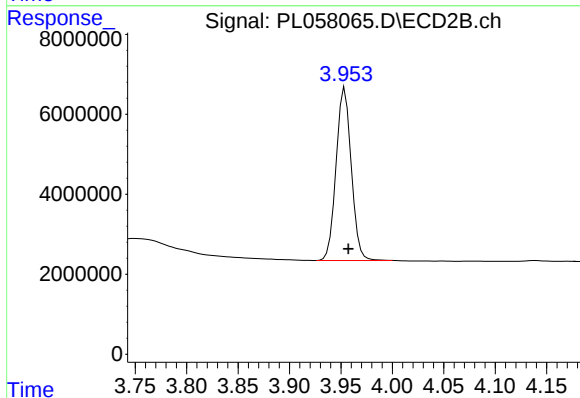




#1 Tetrachloro-m-xylene

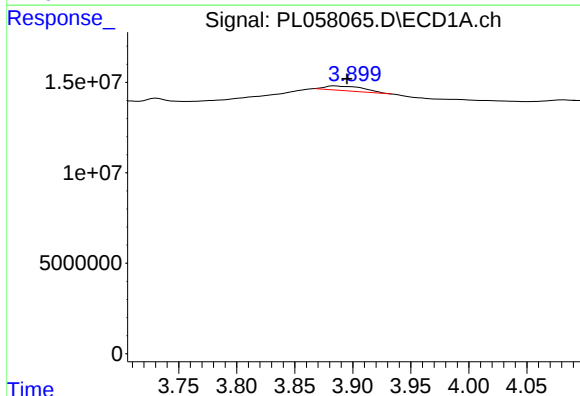
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 218632801
Conc: 21.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128263BL



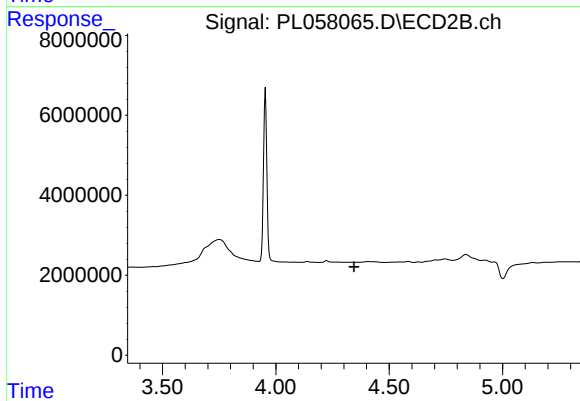
#1 Tetrachloro-m-xylene

R.T.: 3.954 min
Delta R.T.: -0.003 min
Response: 44340070
Conc: 20.43 ng/ml



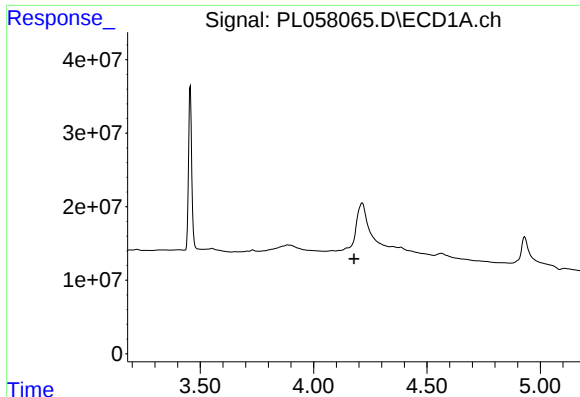
#2 alpha-BHC

R.T.: 3.885 min
Delta R.T.: -0.010 min
Response: 5608858
Conc: 0.32 ng/ml



#2 alpha-BHC

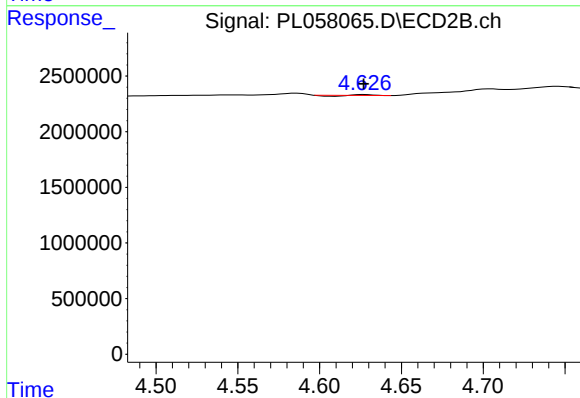
R.T.: 0.000 min
Exp R.T.: 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

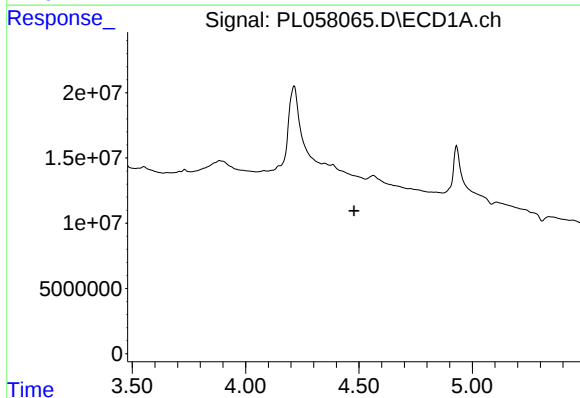
R.T.: 0.000 min
Exp R.T.: 4.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128263BL



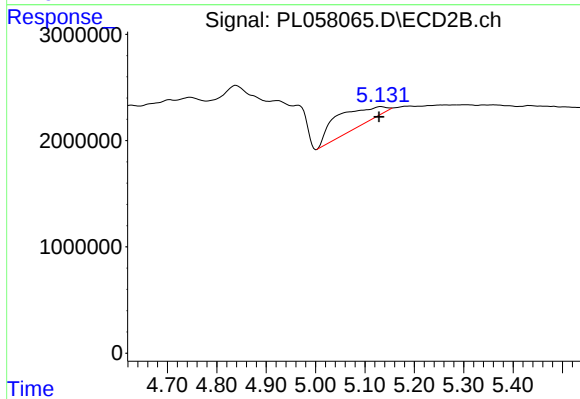
#3 gamma-BHC (Lindane)

R.T.: 4.627 min
Delta R.T.: 0.000 min
Response: 16088
Conc: 0.00 ng/ml



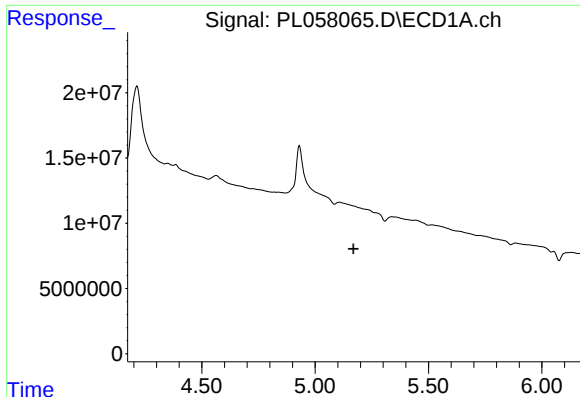
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.479 min
Response: 0
Conc: N.D.



#4 Heptachlor

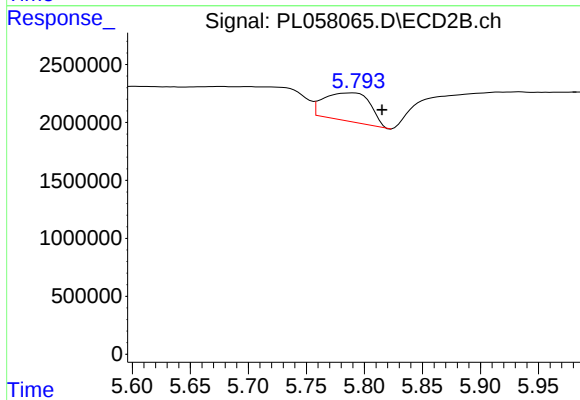
R.T.: 5.133 min
Delta R.T.: 0.004 min
Response: 11229183
Conc: 3.35 ng/ml



#8 Heptachlor epoxide

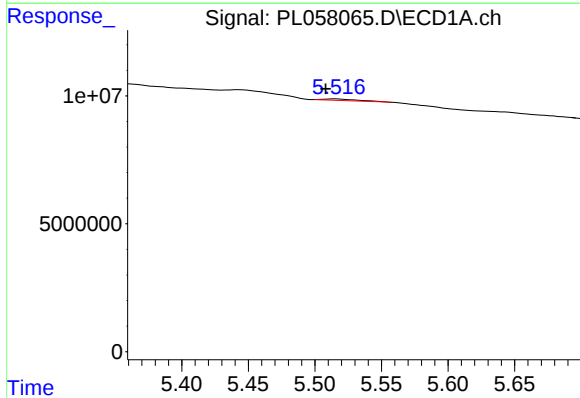
R.T.: 0.000 min
Exp R.T.: 5.169 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128263BL



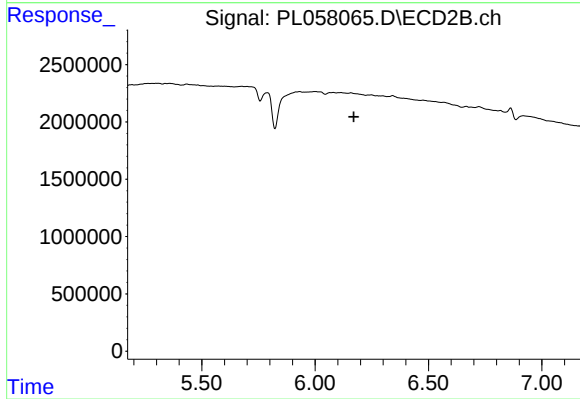
#8 Heptachlor epoxide

R.T.: 5.791 min
Delta R.T.: -0.025 min
Response: 6807877
Conc: 2.52 ng/ml



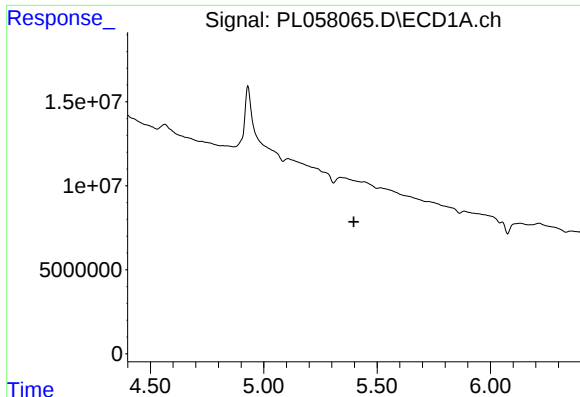
#9 Endosulfan I

R.T.: 5.516 min
Delta R.T.: 0.008 min
Response: 694760
Conc: 0.06 ng/ml



#9 Endosulfan I

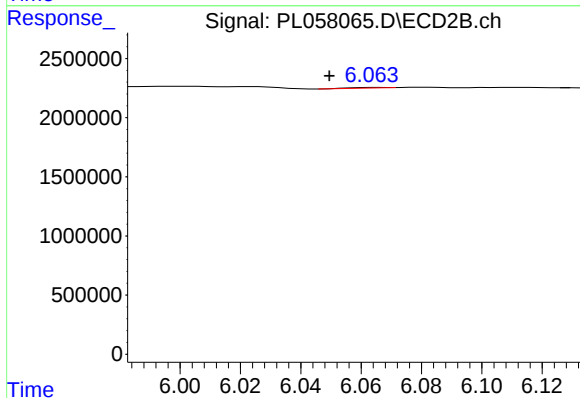
R.T.: 0.000 min
Exp R.T.: 6.170 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

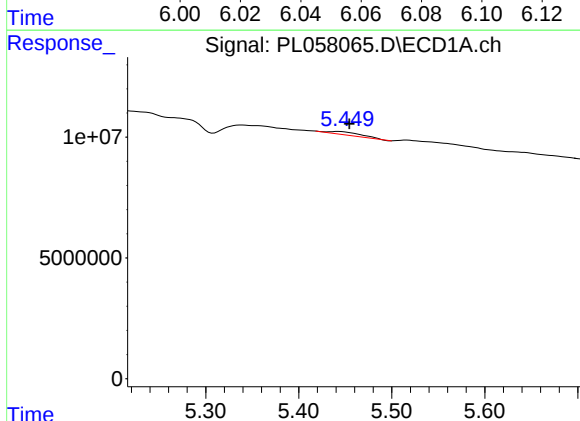
R.T.: 0.000 min
Exp R.T.: 5.397 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128263BL



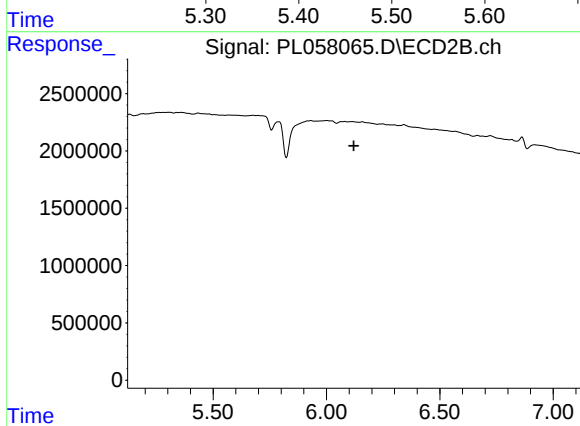
#10 gamma-Chlordane

R.T.: 6.065 min
Delta R.T.: 0.015 min
Response: 36454
Conc: 0.01 ng/ml



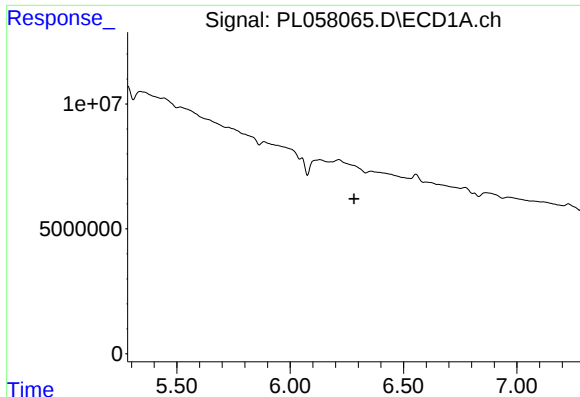
#11 alpha-Chlordane

R.T.: 5.443 min
Delta R.T.: -0.011 min
Response: 3249708
Conc: 0.24 ng/ml



#11 alpha-Chlordane

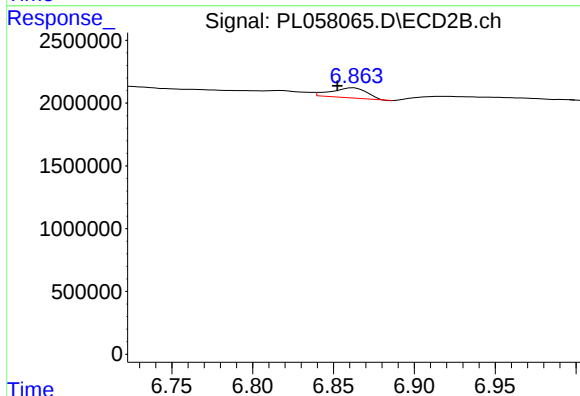
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#15 Endosulfan II

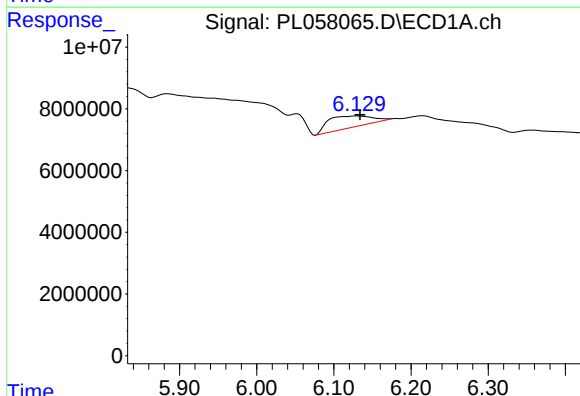
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128263BL



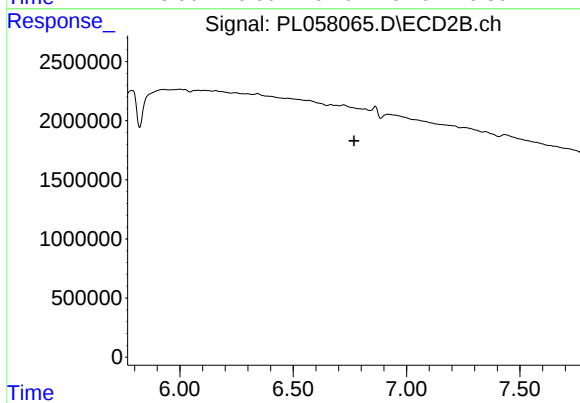
#15 Endosulfan II

R.T.: 6.863 min
Delta R.T.: 0.010 min
Response: 1246302
Conc: 0.48 ng/ml



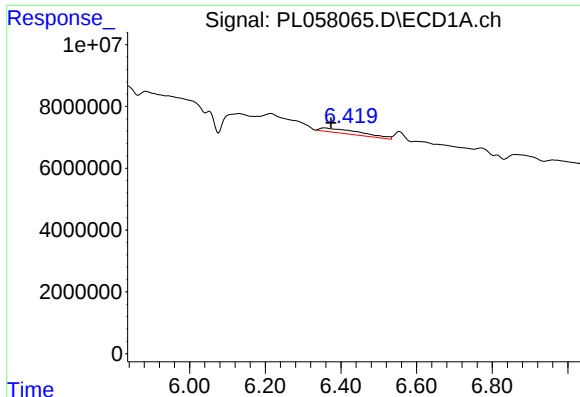
#16 4,4'-DDD

R.T.: 6.131 min
Delta R.T.: -0.003 min
Response: 14425068
Conc: 1.44 ng/ml



#16 4,4'-DDD

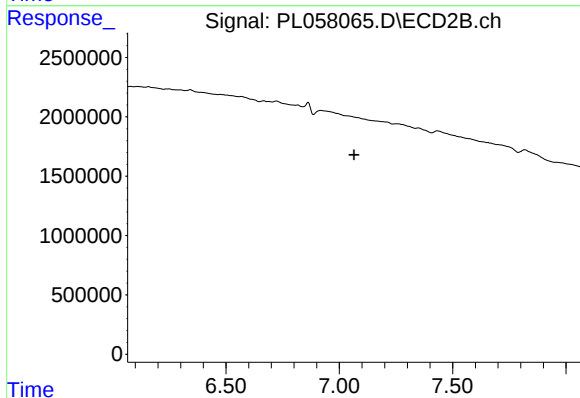
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

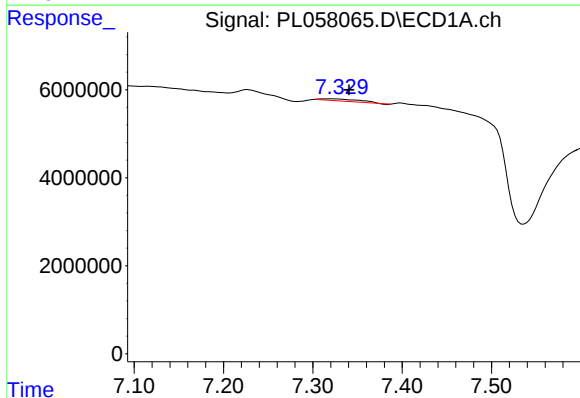
R.T.: 6.359 min
Delta R.T.: -0.016 min
Response: 10648645
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128263BL



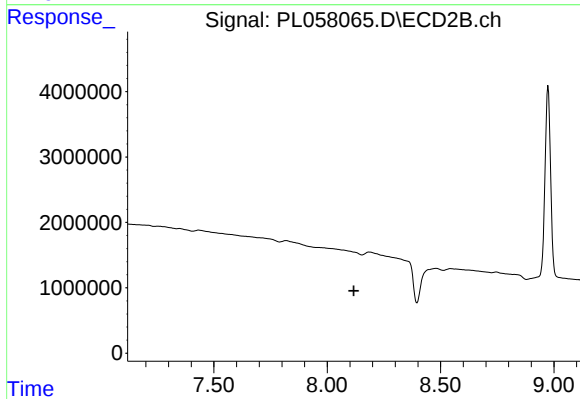
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



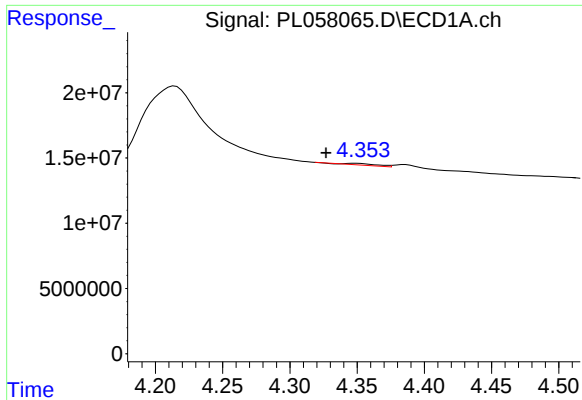
#22 Mirex

R.T.: 7.321 min
Delta R.T.: -0.020 min
Response: 1245486
Conc: 0.15 ng/ml



#22 Mirex

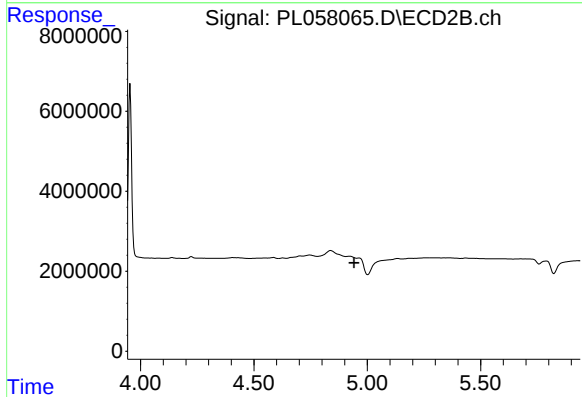
R.T.: 0.000 min
Exp R.T. : 8.117 min
Response: 0
Conc: N.D.



#23 Chlordane-1

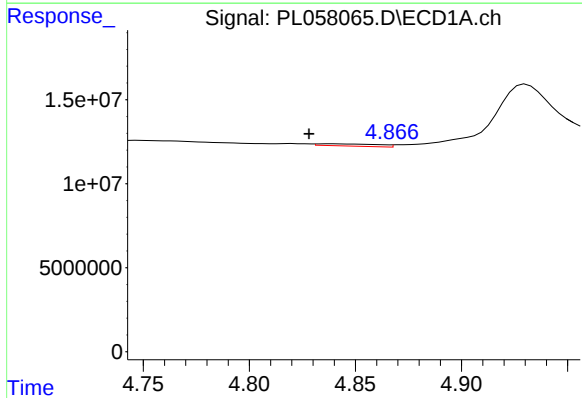
R.T.: 4.349 min
Delta R.T.: 0.022 min
Response: 2269833
Conc: 6.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128263BL



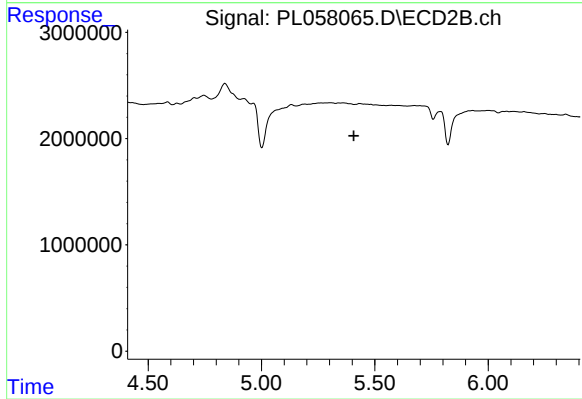
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



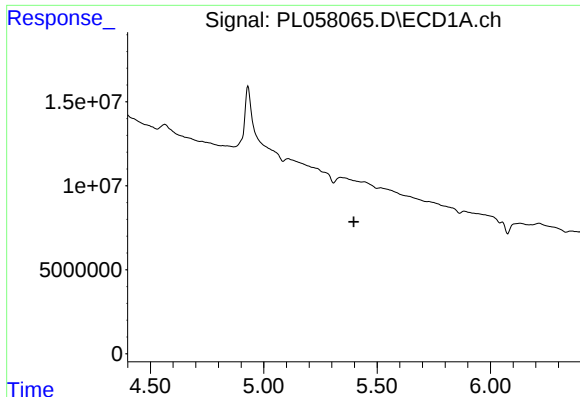
#24 Chlordane-2

R.T.: 4.839 min
Delta R.T.: 0.011 min
Response: 2603286
Conc: 6.45 ng/ml



#24 Chlordane-2

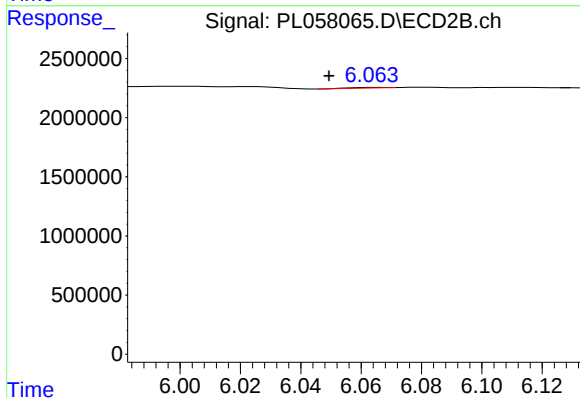
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#25 Chlordane-3

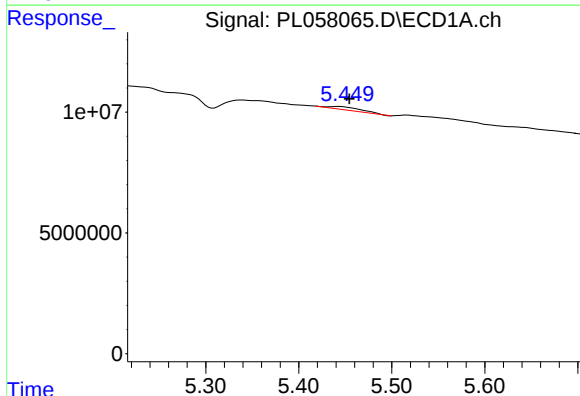
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB128263BL



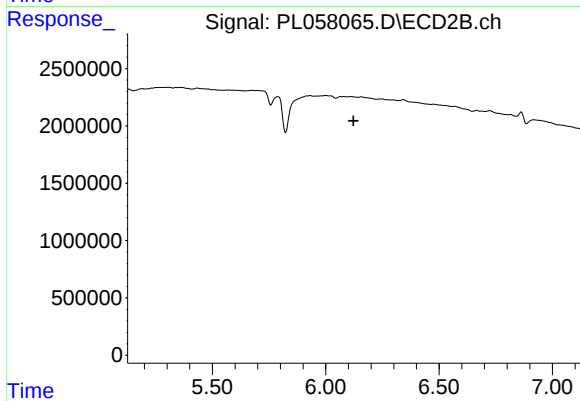
#25 Chlordane-3

R.T.: 6.065 min
Delta R.T.: 0.016 min
Response: 36454
Conc: 0.08 ng/ml



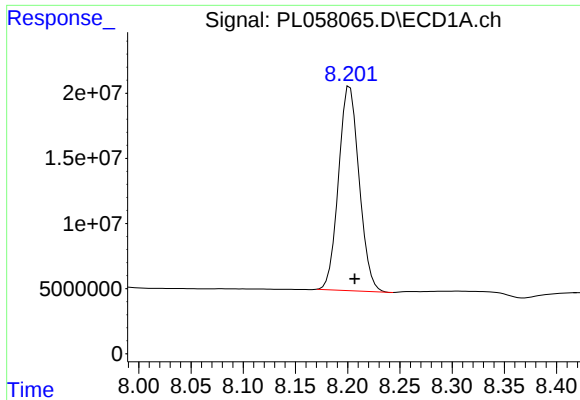
#26 Chlordane-4

R.T.: 5.443 min
Delta R.T.: -0.011 min
Response: 3249708
Conc: 3.12 ng/ml



#26 Chlordane-4

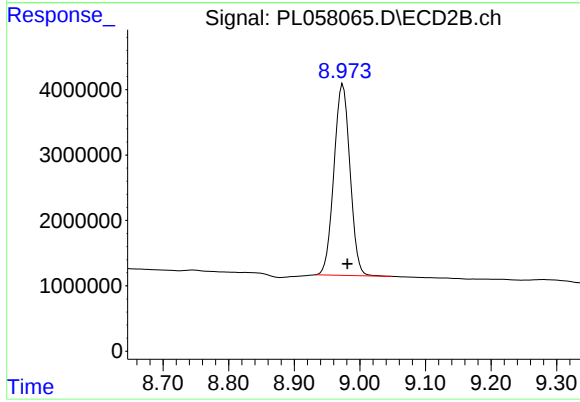
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.005 min
Response: 215201607
Conc: 20.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB128263BL



#28 Decachlorobiphenyl

R.T.: 8.974 min
Delta R.T.: -0.007 min
Response: 49783110
Conc: 22.29 ng/ml