

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
 Data File : PL058221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Apr 2020 01:41
 Operator : AJ\MA
 Sample : L2327-21
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 05:11:19 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...	3.457	3.956	226.5E6	50106946	22.467	23.089
28)	SA Decachlor...	8.205	8.979	223.1E6	46117548	21.639	20.646
Target Compounds							
3)	MA gamma-BHC...	4.207f	0.000	325983	0	0.022	N.D. #
4)	MA Heptachlor	4.479	5.141	1600340	1733800	0.100	0.517 #
5)	MB Aldrin	4.724	5.441	2128501	140772	0.145	0.043 #
6)	B beta-BHC	4.441	0.000	2896249	0	0.459	N.D. #
7)	B delta-BHC	0.000	4.985f	0	9404878	N.D.	5.635 #
8)	B Heptachlo...	5.169	5.800	8930224	3836636	0.664	1.421 #
11)	B alpha-Chl...	5.448	0.000	1651977	0	0.124	N.D. #
15)	B Endosulfa...	0.000	6.869f	0	764654	N.D.	0.295 #
16)	A 4,4'-DDD	6.132	0.000	2383588	0	0.238	N.D. #
23)	Chlordane-1	4.307f	0.000	4758719	0	12.867	N.D. #
24)	Chlordane-2	4.827	0.000	9459269	0	23.431	N.D. #
26)	Chlordane-4	5.448	0.000	1651977	0	1.588	N.D. #

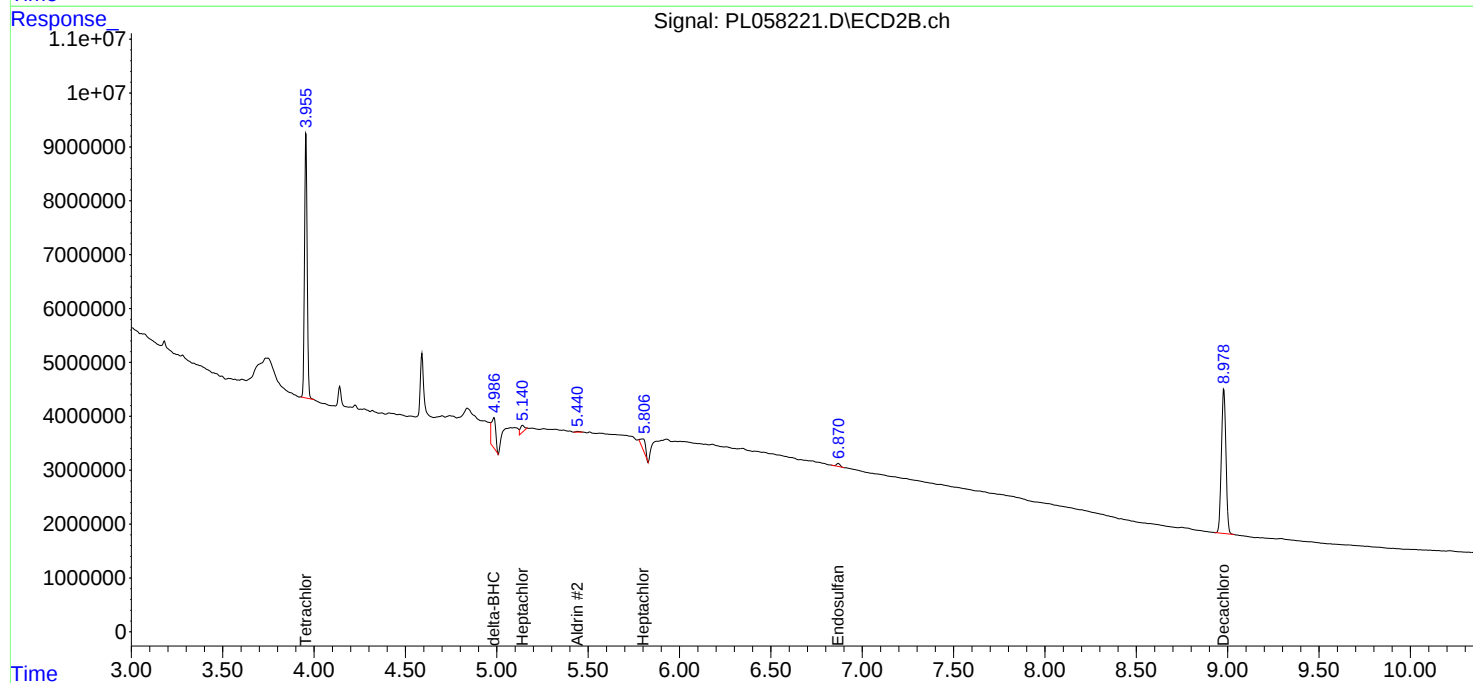
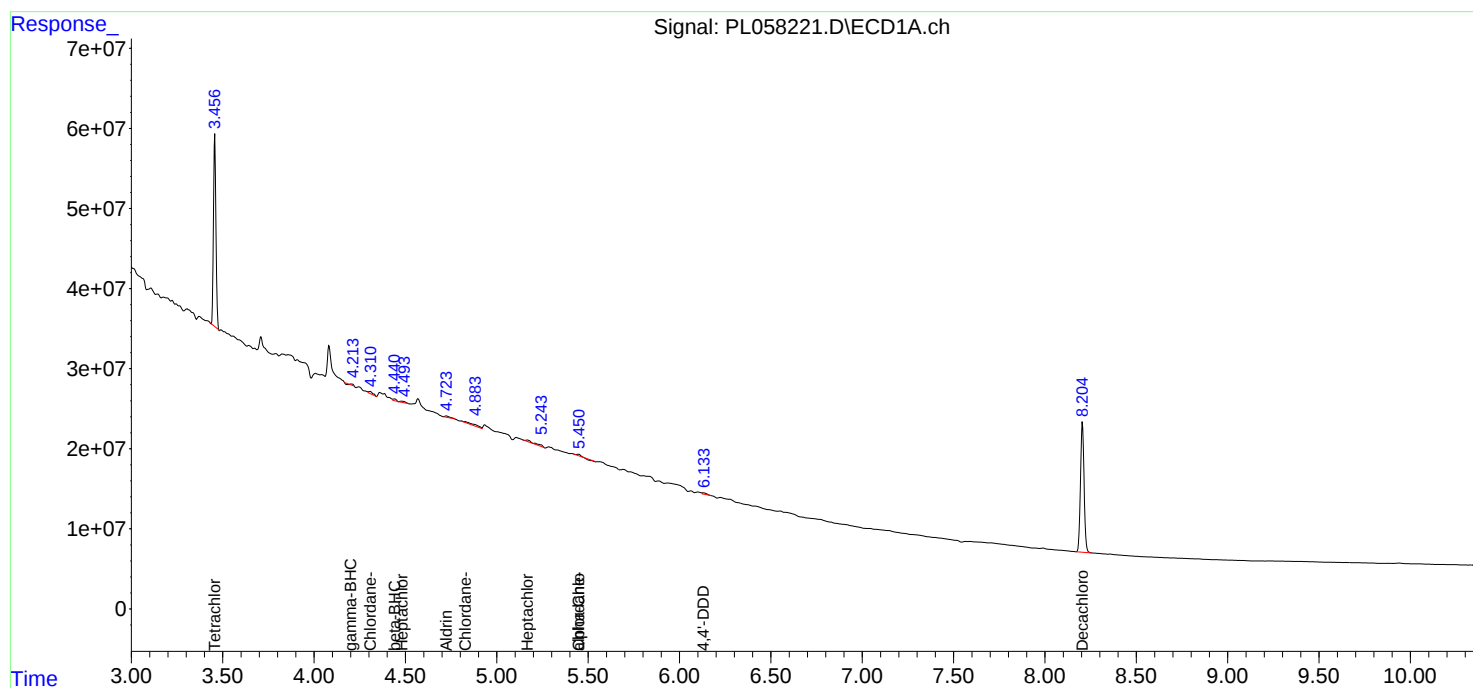
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

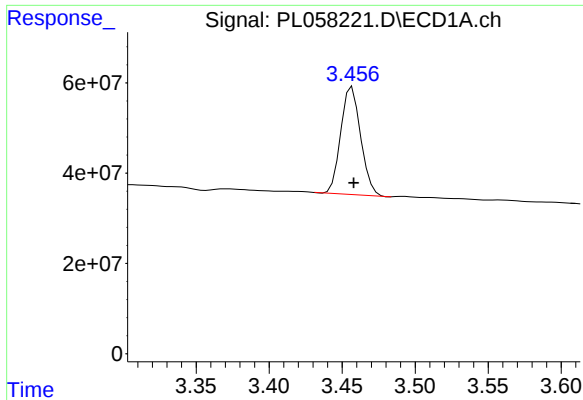
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
Data File : PL058221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Apr 2020 01:41
Operator : AJ\MA
Sample : L2327-21
Misc :
ALS Vial : 45 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 05:11:19 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

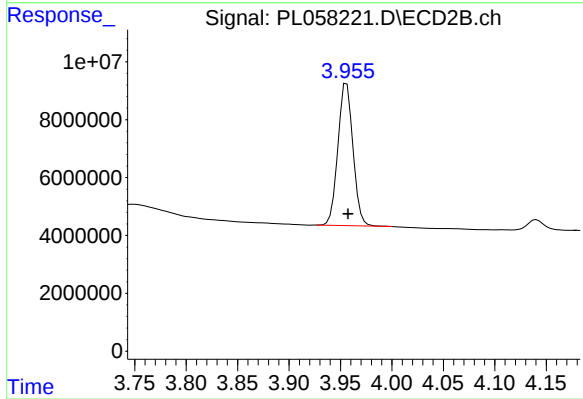




#1 Tetrachloro-m-xylene

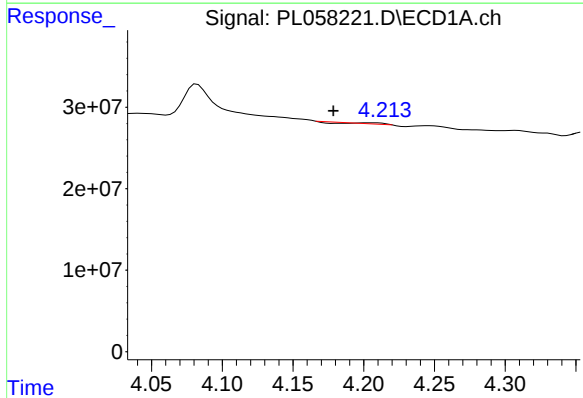
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 226492426
Conc: 22.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



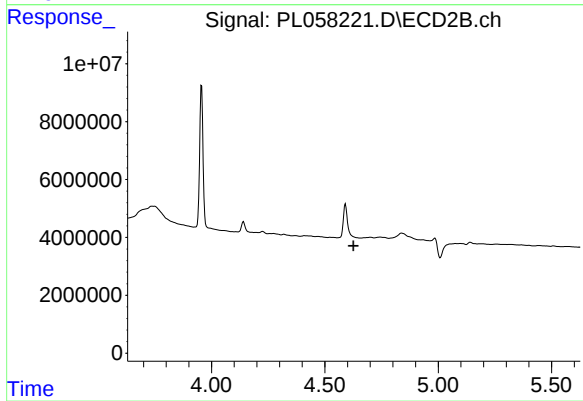
#1 Tetrachloro-m-xylene

R.T.: 3.956 min
Delta R.T.: -0.001 min
Response: 50106946
Conc: 23.09 ng/ml



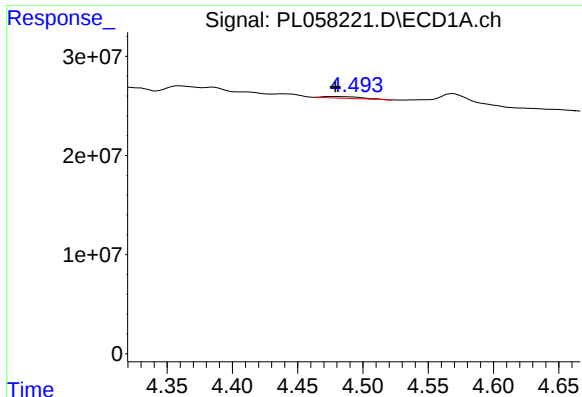
#3 gamma-BHC (Lindane)

R.T.: 4.207 min
Delta R.T.: 0.029 min
Response: 325983
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

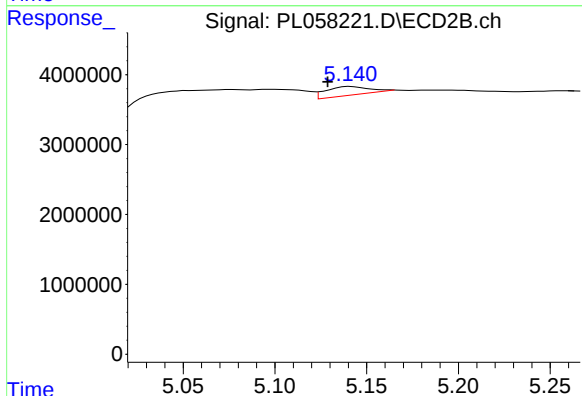
R.T.: 0.000 min
Exp R.T.: 4.627 min
Response: 0
Conc: N.D.



#4 Heptachlor

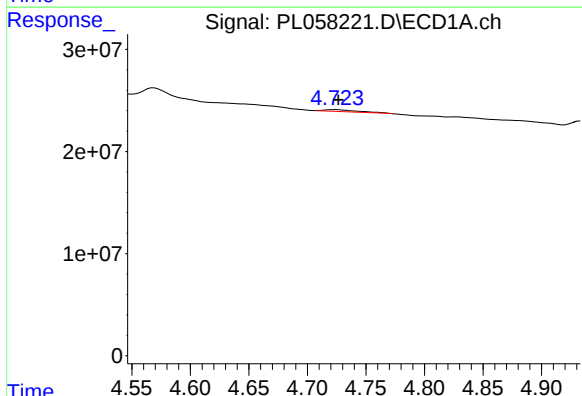
R.T.: 4.479 min
Delta R.T.: 0.000 min
Response: 1600340
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



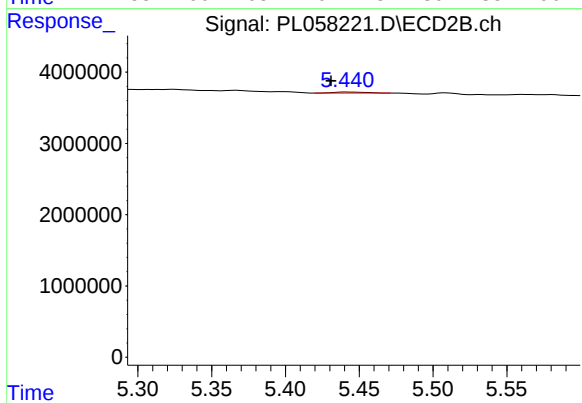
#4 Heptachlor

R.T.: 5.141 min
Delta R.T.: 0.012 min
Response: 1733800
Conc: 0.52 ng/ml



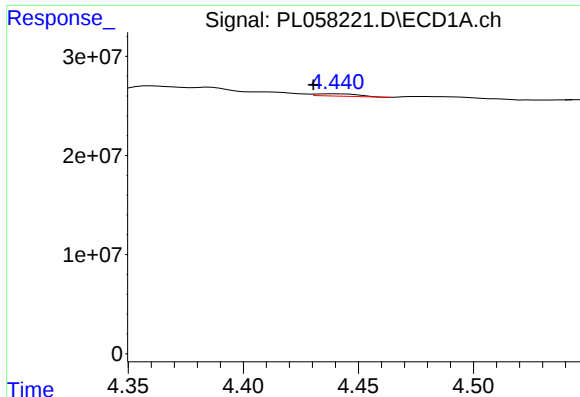
#5 Aldrin

R.T.: 4.724 min
Delta R.T.: -0.002 min
Response: 2128501
Conc: 0.14 ng/ml



#5 Aldrin

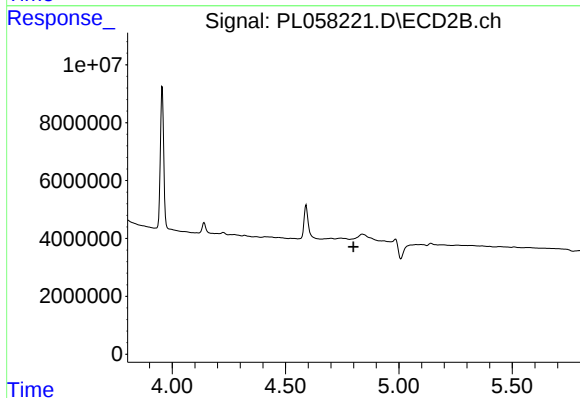
R.T.: 5.441 min
Delta R.T.: 0.011 min
Response: 140772
Conc: 0.04 ng/ml



#6 beta-BHC

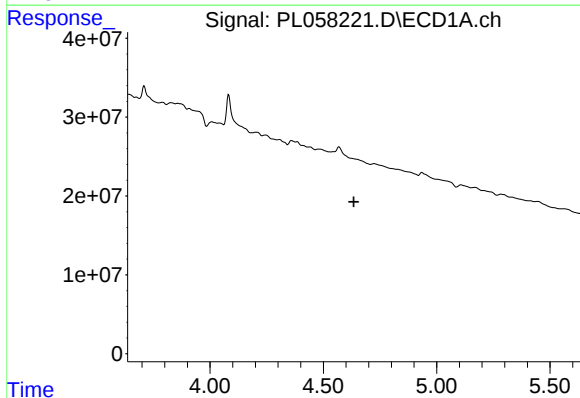
R.T.: 4.441 min
Delta R.T.: 0.010 min
Response: 2896249
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



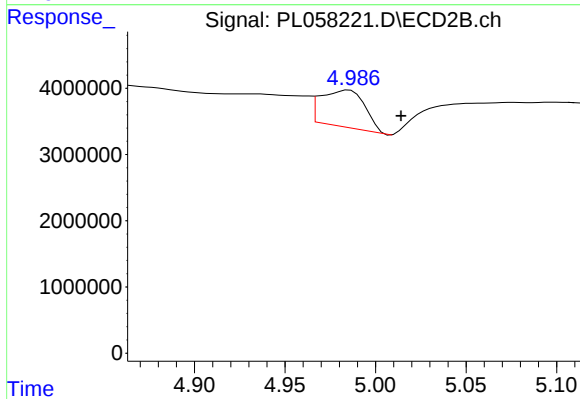
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.800 min
Response: 0
Conc: N.D.



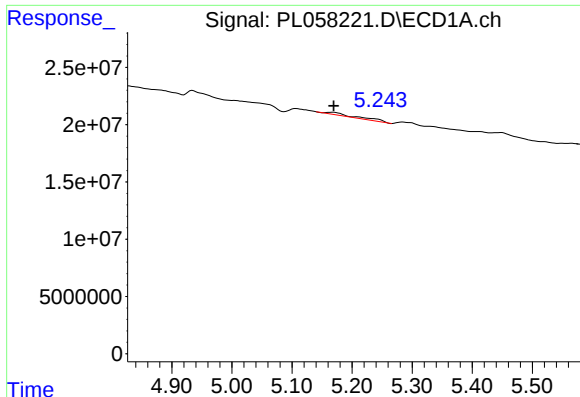
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.634 min
Response: 0
Conc: N.D.



#7 delta-BHC

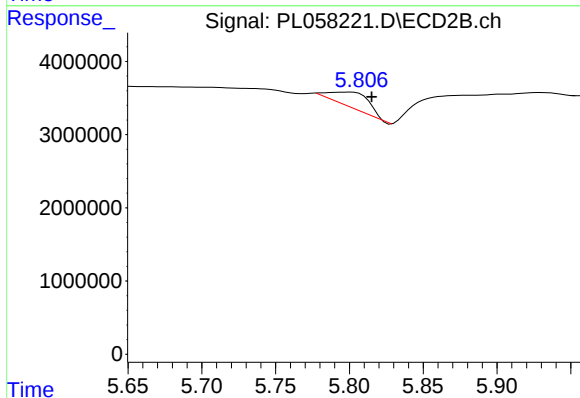
R.T.: 4.985 min
Delta R.T.: -0.029 min
Response: 9404878
Conc: 5.63 ng/ml



#8 Heptachlor epoxide

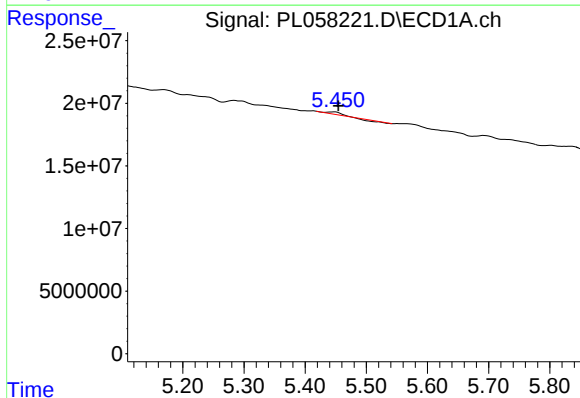
R.T.: 5.169 min
Delta R.T.: 0.000 min
Response: 8930224
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



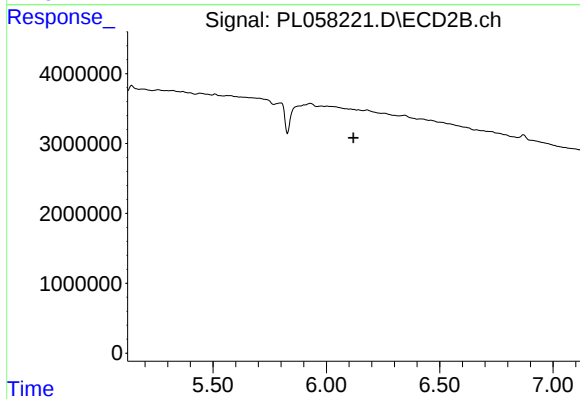
#8 Heptachlor epoxide

R.T.: 5.800 min
Delta R.T.: -0.015 min
Response: 3836636
Conc: 1.42 ng/ml



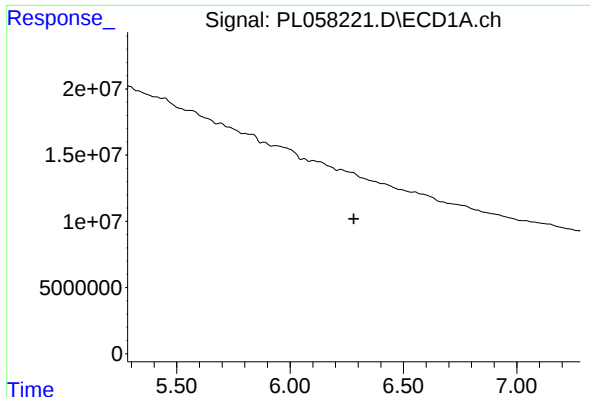
#11 alpha-Chlordane

R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 1651977
Conc: 0.12 ng/ml



#11 alpha-Chlordane

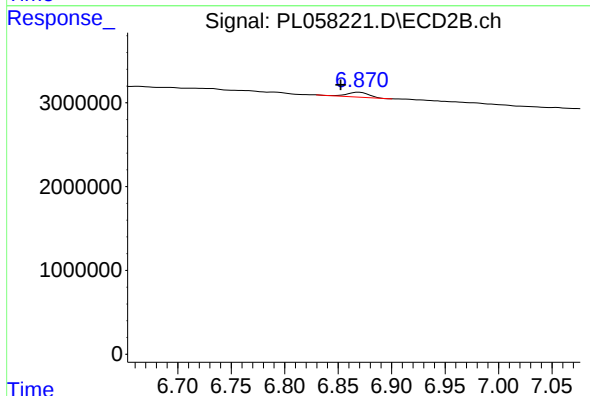
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#15 Endosulfan II

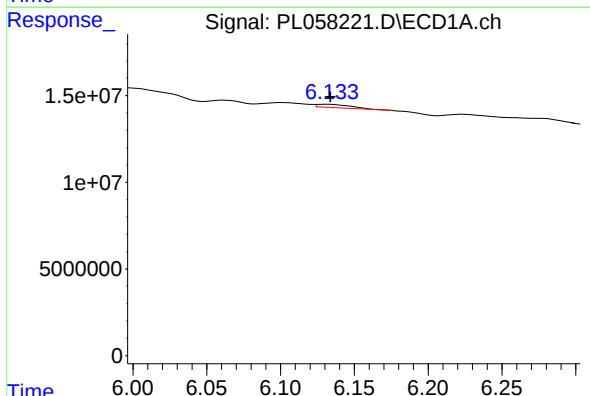
R.T.: 0.000 min
Exp R.T.: 6.282 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



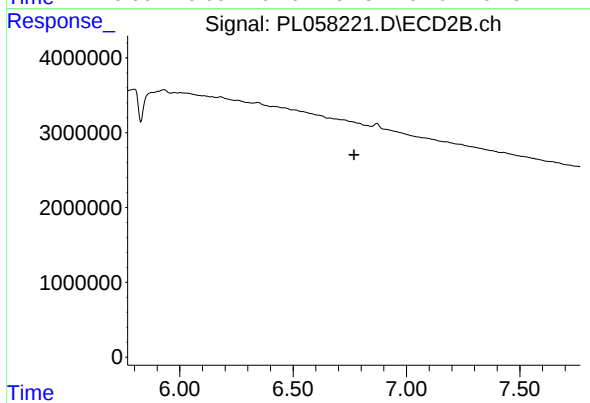
#15 Endosulfan II

R.T.: 6.869 min
Delta R.T.: 0.017 min
Response: 764654
Conc: 0.29 ng/ml



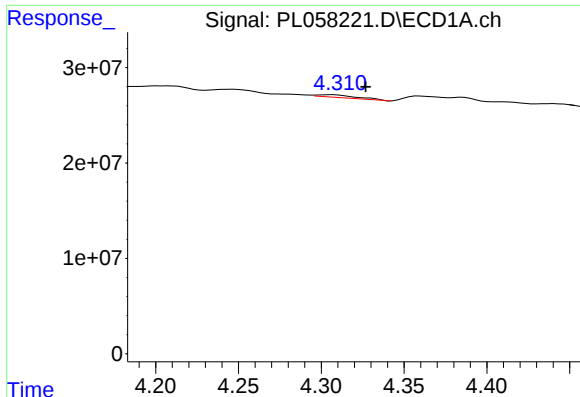
#16 4,4'-DDD

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 2383588
Conc: 0.24 ng/ml



#16 4,4'-DDD

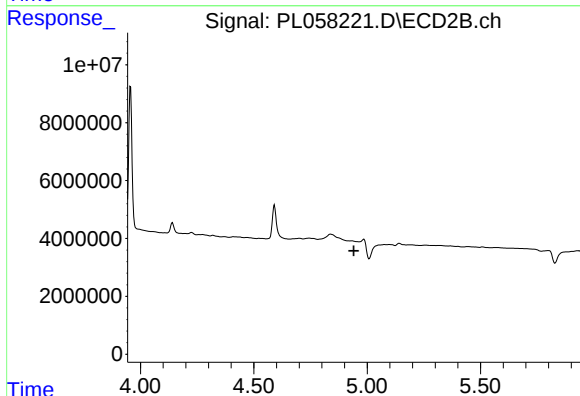
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#23 Chlordane-1

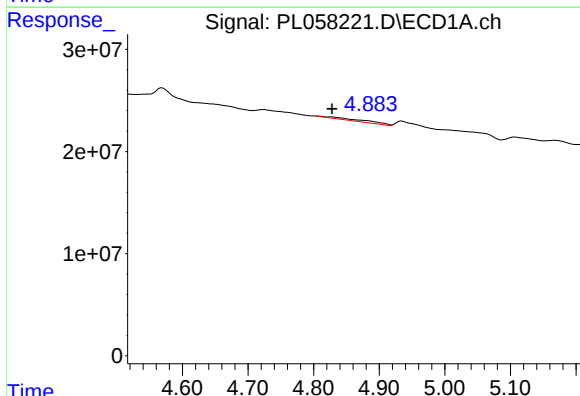
R.T.: 4.307 min
Delta R.T.: -0.020 min
Response: 4758719
Conc: 12.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



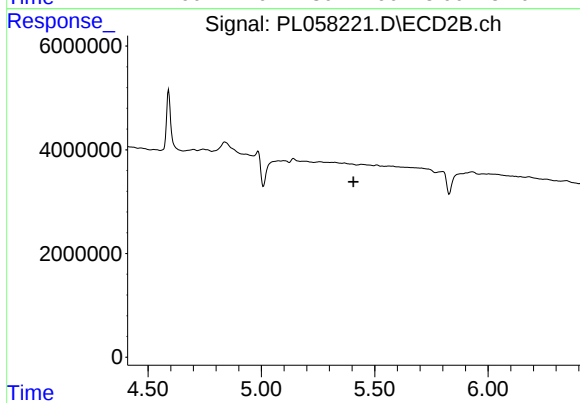
#23 Chlordane-1

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



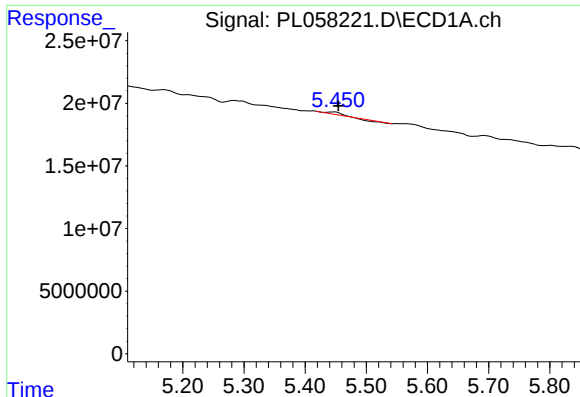
#24 Chlordane-2

R.T.: 4.827 min
Delta R.T.: -0.001 min
Response: 9459269
Conc: 23.43 ng/ml



#24 Chlordane-2

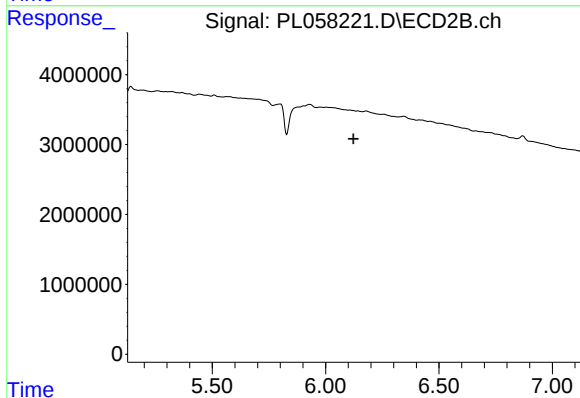
R.T.: 0.000 min
Exp R.T. : 5.407 min
Response: 0
Conc: N.D.



#26 Chlordane-4

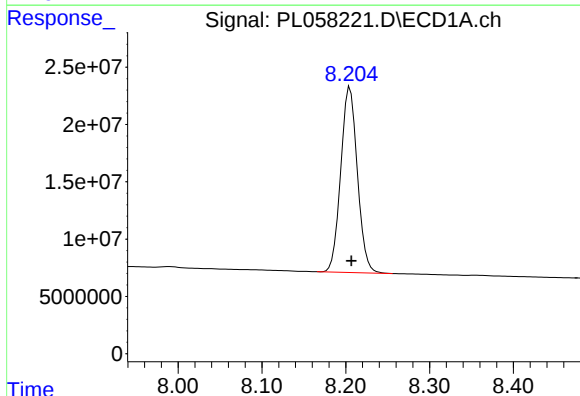
R.T.: 5.448 min
Delta R.T.: -0.006 min
Response: 1651977
Conc: 1.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



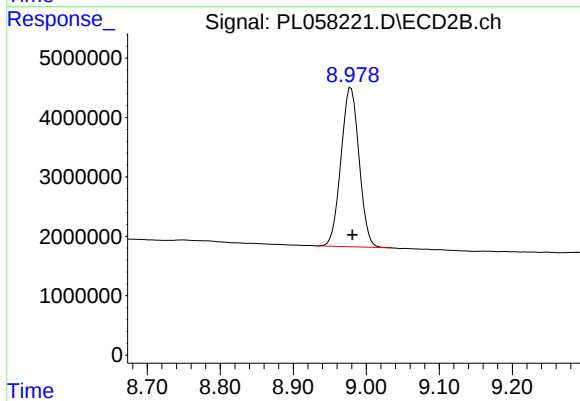
#26 Chlordane-4

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



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 223066533
Conc: 21.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 46117548
Conc: 20.65 ng/ml