

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
 Data File : PL058275.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Apr 2020 01:04
 Operator : AJ\MA
 Sample : L2342-06
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 01:56:53 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	3.972	205.2E6	42338854	20.351	19.510
28)	SA Decachlor...	8.203	8.995	158.0E6	32346371	15.322	14.481
Target Compounds							
2)	A alpha-BHC	3.887	4.334	2865710	124151	0.165	0.038 #
3)	MA gamma-BHC...	0.000	4.609f	0	753681	N.D.	0.232 #
4)	MA Heptachlor	4.504f	5.128	-1584405	7647052	N.D.	2.279
5)	MB Aldrin	0.000	5.440	0	420370	N.D.	0.130 #
6)	B beta-BHC	0.000	4.778f	0	1000016	N.D.	0.720 #
7)	B delta-BHC	4.617f	5.004	2327334	13871140	0.153	7.349 #
8)	B Heptachlo...	5.161	5.825	2991552	3061388	0.223	1.134 #
9)	A Endosulfan I	5.482f	6.183	1855637	227123	0.151	0.076 #
11)	B alpha-Chl...	5.445	0.000	1678066	0	0.126	N.D. #
12)	B 4,4'-DDE	5.620	0.000	3352351	0	0.256	N.D. #
13)	MA Dieldrin	5.752	6.430	202812	608617	0.016	0.199 #
18)	B Endrin al...	0.000	6.966	0	1146781	N.D.	0.516 #
19)	B Endosulfa...	6.681f	0.000	1089754	0	0.107	N.D. #
23)	Chlordane-1	4.350f	0.000	789040	0	2.133	N.D. #
24)	Chlordane-2	0.000	5.416	0	164372	N.D.	1.575 #
26)	Chlordane-4	5.445	0.000	1678066	0	1.613	N.D. #
27)	Chlordane-5	6.316f	0.000	2696175	0	7.128	N.D. #

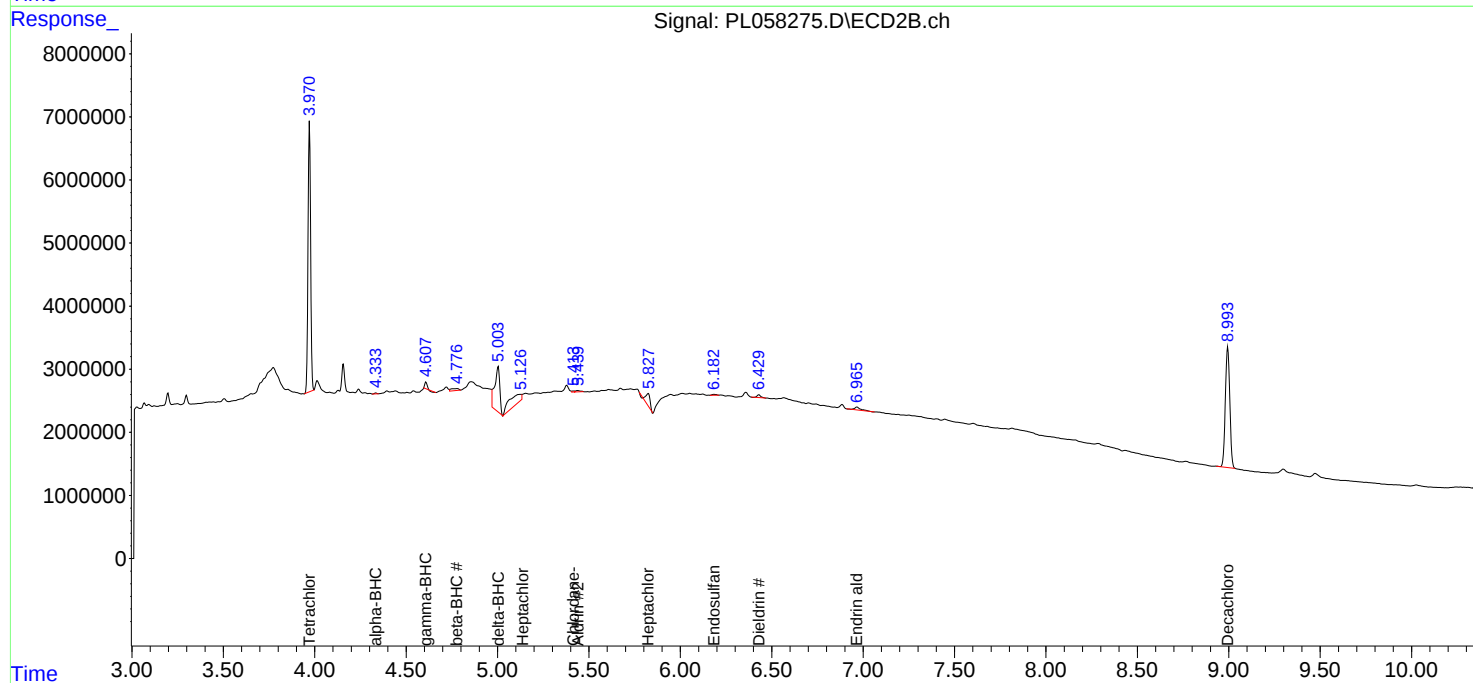
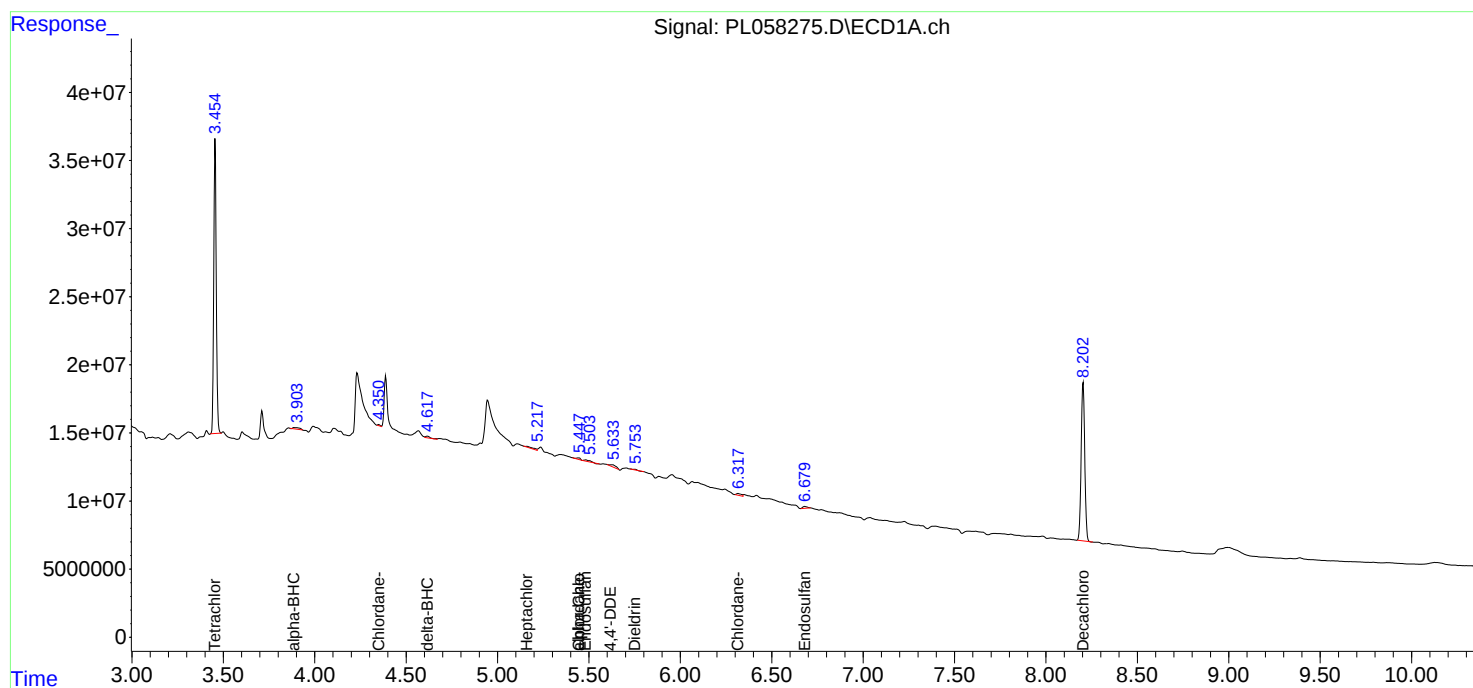
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

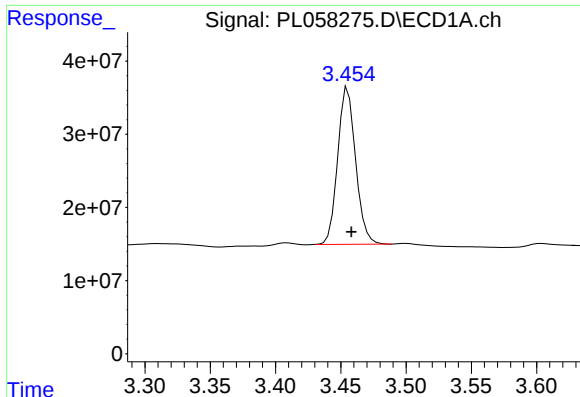
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042120\
Data File : PL058275.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Apr 2020 01:04
Operator : AJ\MA
Sample : L2342-06
Misc :
ALS Vial : 43 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 22 01:56:53 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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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

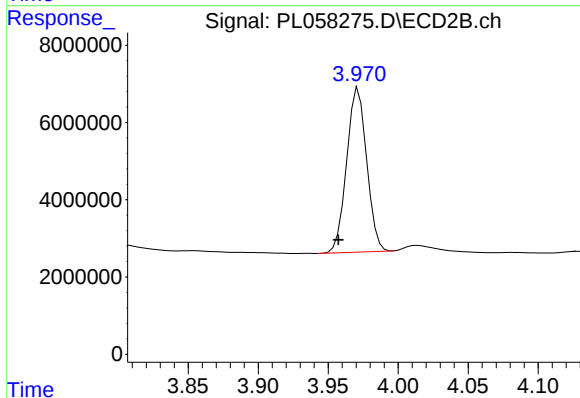




#1 Tetrachloro-m-xylene

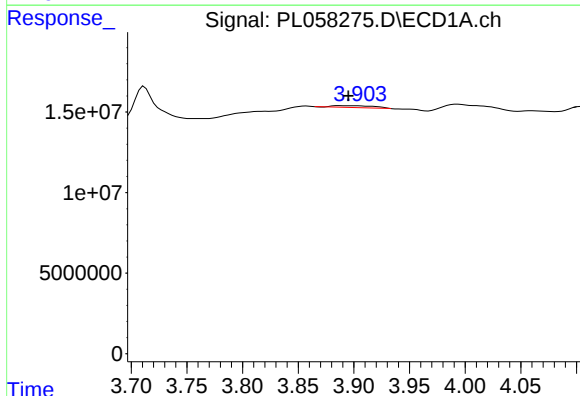
R.T.: 3.456 min
Delta R.T.: -0.002 min
Response: 205156365
Conc: 20.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



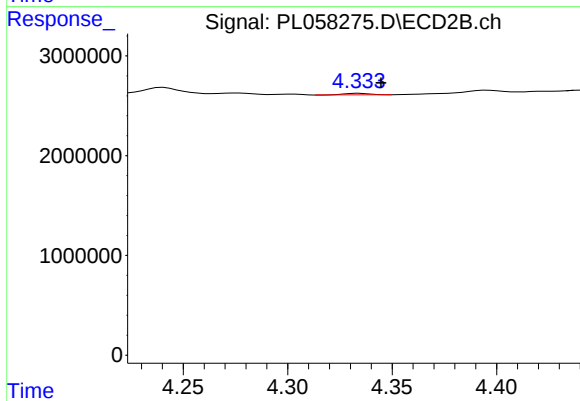
#1 Tetrachloro-m-xylene

R.T.: 3.972 min
Delta R.T.: 0.014 min
Response: 42338854
Conc: 19.51 ng/ml



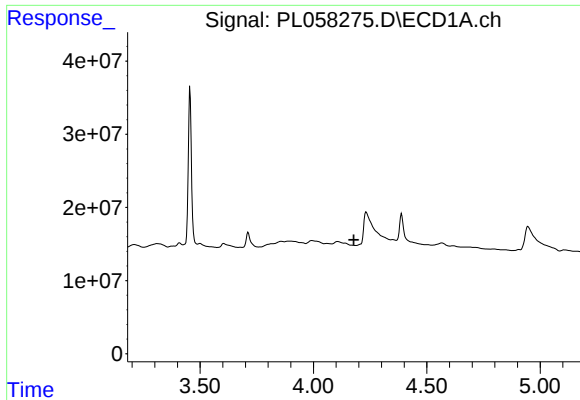
#2 alpha-BHC

R.T.: 3.887 min
Delta R.T.: -0.008 min
Response: 2865710
Conc: 0.16 ng/ml



#2 alpha-BHC

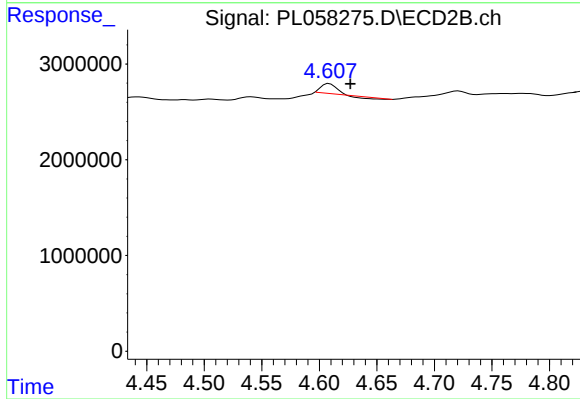
R.T.: 4.334 min
Delta R.T.: -0.010 min
Response: 124151
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

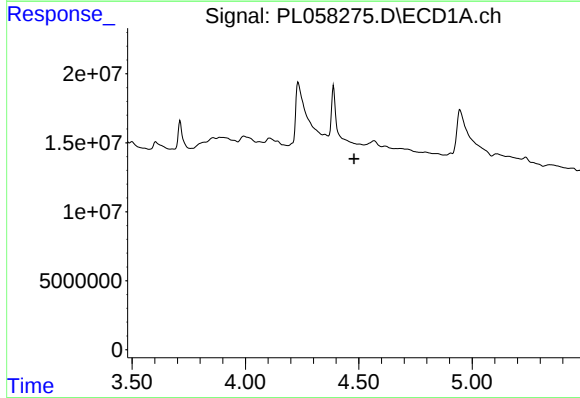
R.T.: 0.000 min
Exp R.T.: 4.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



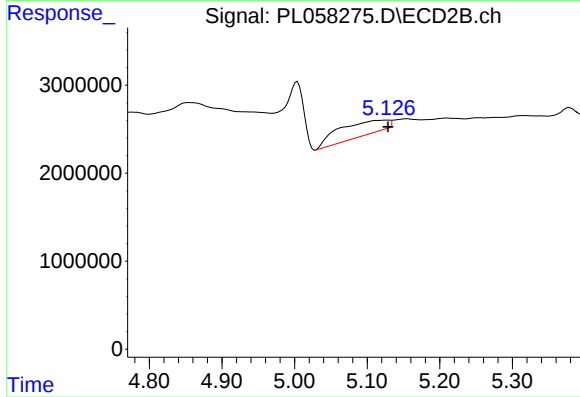
#3 gamma-BHC (Lindane)

R.T.: 4.609 min
Delta R.T.: -0.018 min
Response: 753681
Conc: 0.23 ng/ml



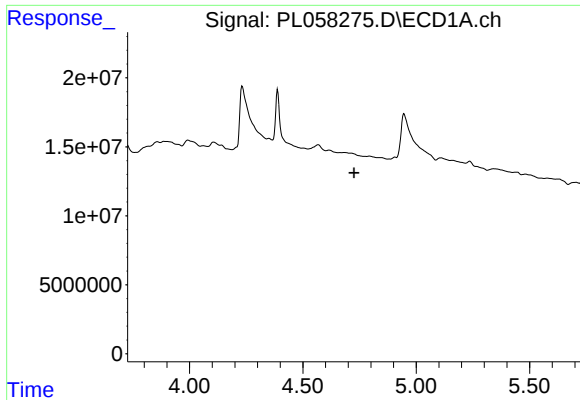
#4 Heptachlor

R.T.: 4.504 min
Delta R.T.: 0.026 min
Response: -1584405
Conc: N.D.



#4 Heptachlor

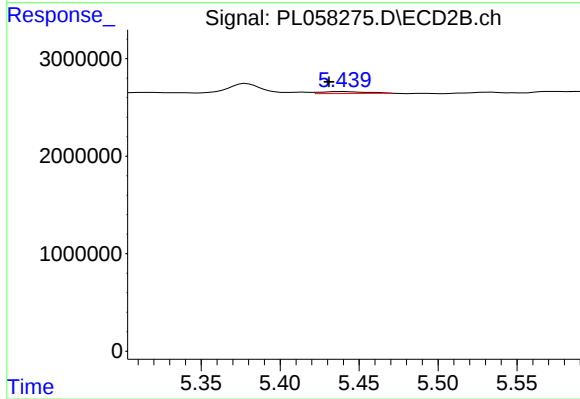
R.T.: 5.128 min
Delta R.T.: -0.001 min
Response: 7647052
Conc: 2.28 ng/ml



#5 Aldrin

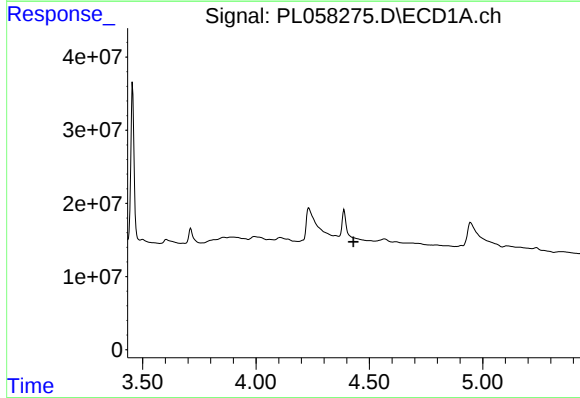
R.T.: 0.000 min
Exp R.T.: 4.727 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



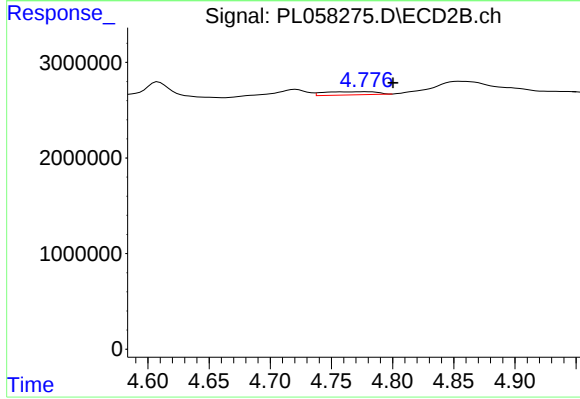
#5 Aldrin

R.T.: 5.440 min
Delta R.T.: 0.009 min
Response: 420370
Conc: 0.13 ng/ml



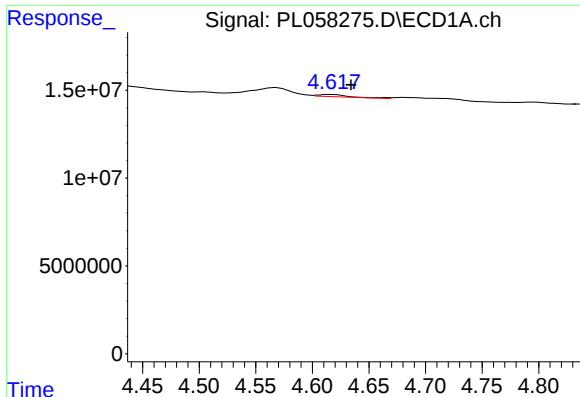
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

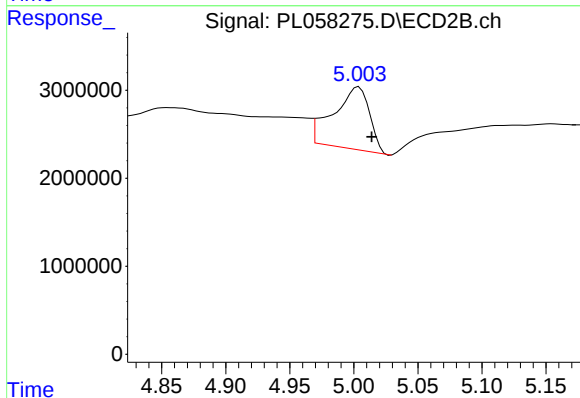
R.T.: 4.778 min
Delta R.T.: -0.023 min
Response: 1000016
Conc: 0.72 ng/ml



#7 delta-BHC

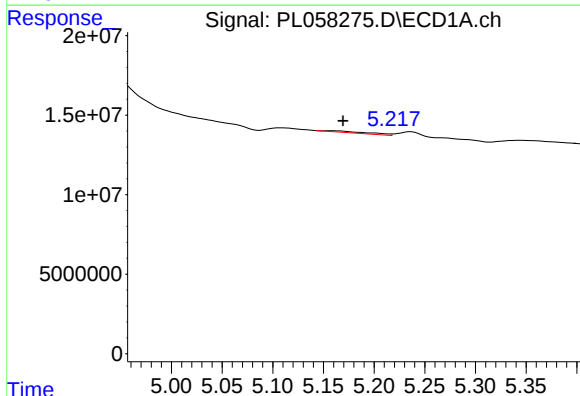
R.T.: 4.617 min
Delta R.T.: -0.018 min
Response: 2327334
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



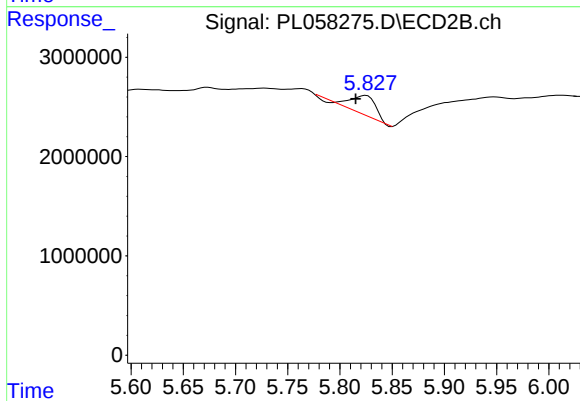
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.010 min
Response: 13871140
Conc: 7.35 ng/ml



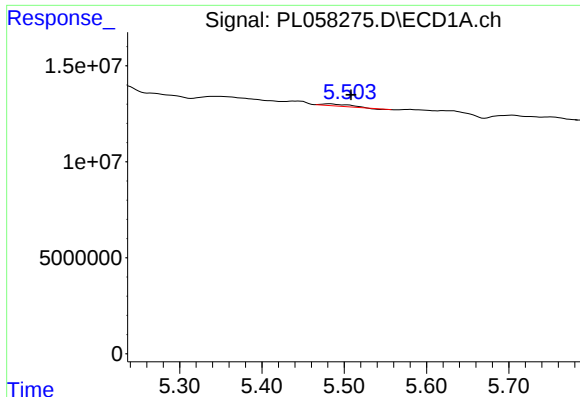
#8 Heptachlor epoxide

R.T.: 5.161 min
Delta R.T.: -0.009 min
Response: 2991552
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

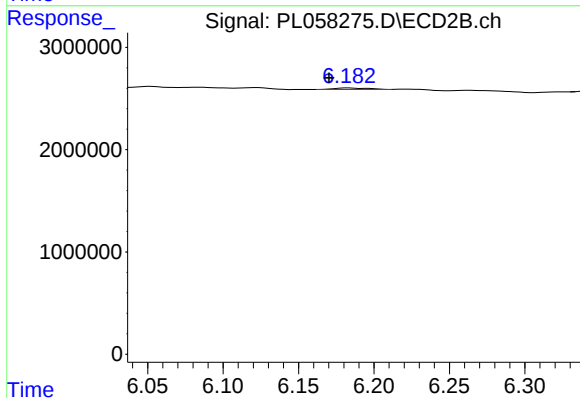
R.T.: 5.825 min
Delta R.T.: 0.010 min
Response: 3061388
Conc: 1.13 ng/ml



#9 Endosulfan I

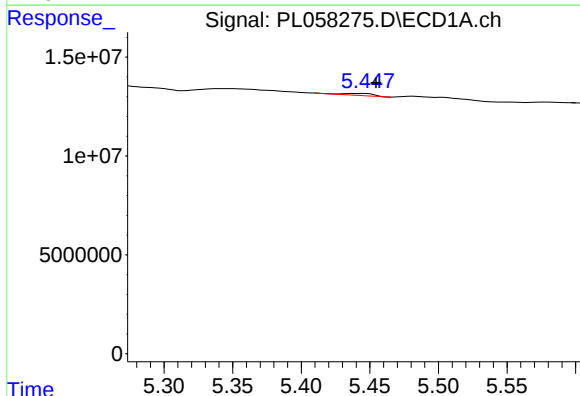
R.T.: 5.482 min
Delta R.T.: -0.026 min
Response: 1855637
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



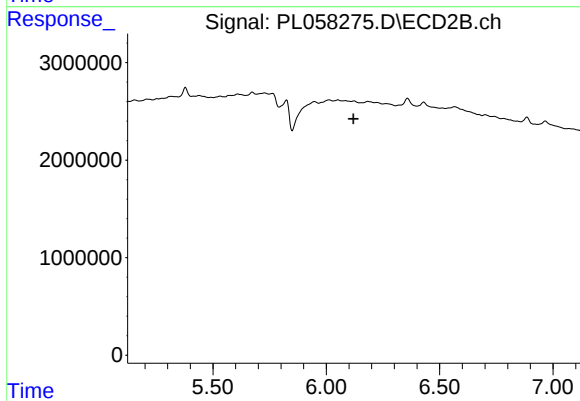
#9 Endosulfan I

R.T.: 6.183 min
Delta R.T.: 0.013 min
Response: 227123
Conc: 0.08 ng/ml



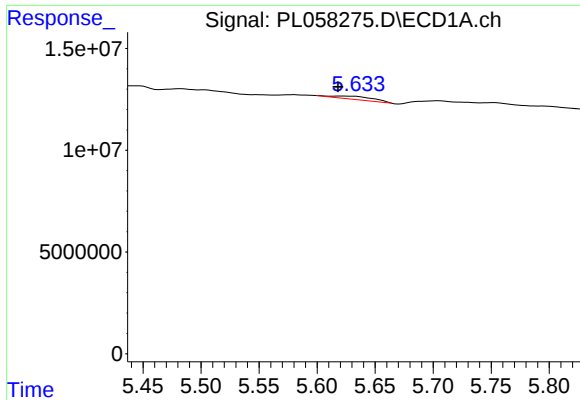
#11 alpha-Chlordane

R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 1678066
Conc: 0.13 ng/ml



#11 alpha-Chlordane

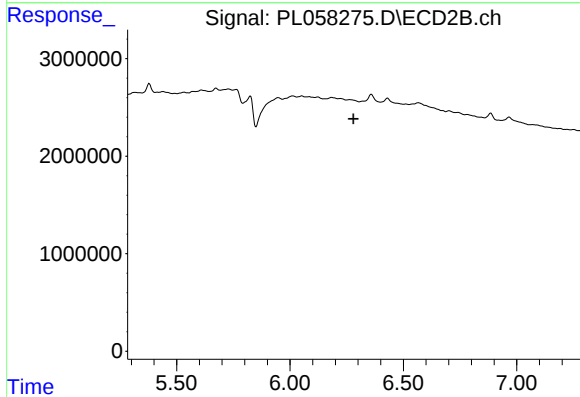
R.T.: 0.000 min
Exp R.T.: 6.120 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

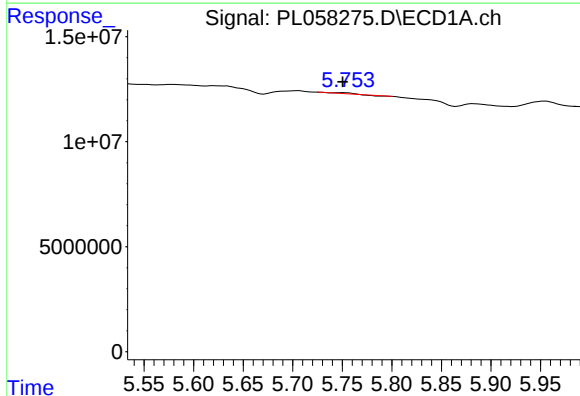
R.T.: 5.620 min
Delta R.T.: 0.002 min
Response: 3352351
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



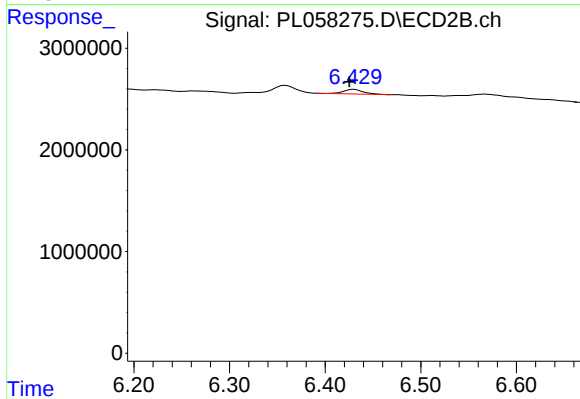
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.280 min
Response: 0
Conc: N.D.



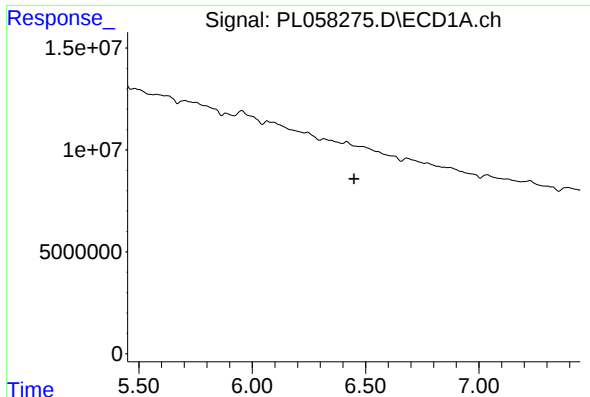
#13 Dieldrin

R.T.: 5.752 min
Delta R.T.: 0.002 min
Response: 202812
Conc: 0.02 ng/ml



#13 Dieldrin

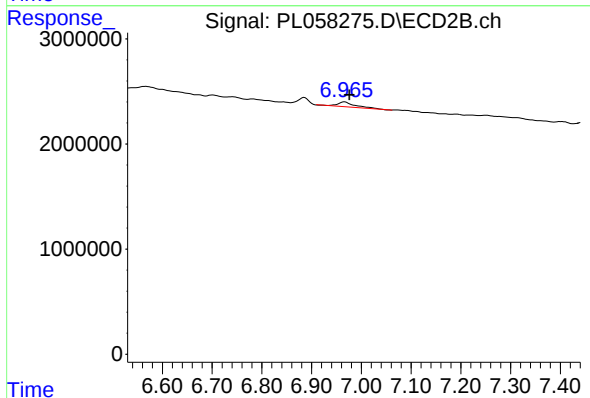
R.T.: 6.430 min
Delta R.T.: 0.005 min
Response: 608617
Conc: 0.20 ng/ml



#18 Endrin aldehyde

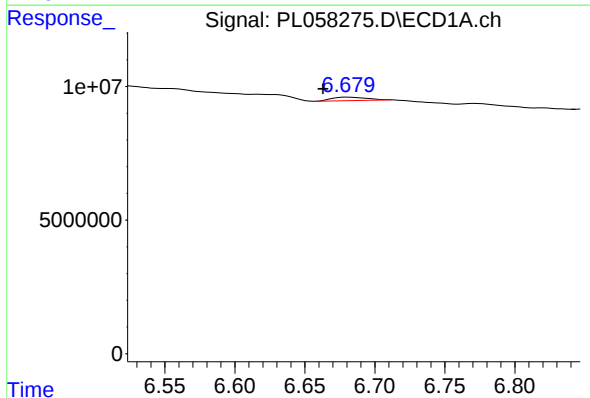
R.T.: 0.000 min
Exp R.T.: 6.450 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



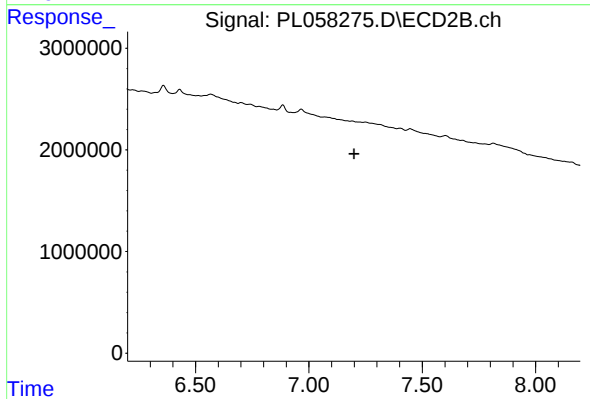
#18 Endrin aldehyde

R.T.: 6.966 min
Delta R.T.: -0.010 min
Response: 1146781
Conc: 0.52 ng/ml



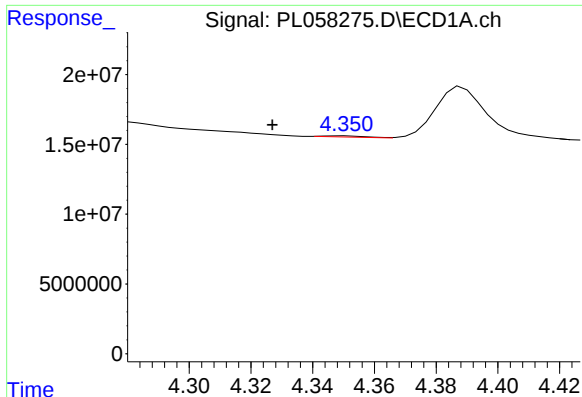
#19 Endosulfan Sulfate

R.T.: 6.681 min
Delta R.T.: 0.018 min
Response: 1089754
Conc: 0.11 ng/ml



#19 Endosulfan Sulfate

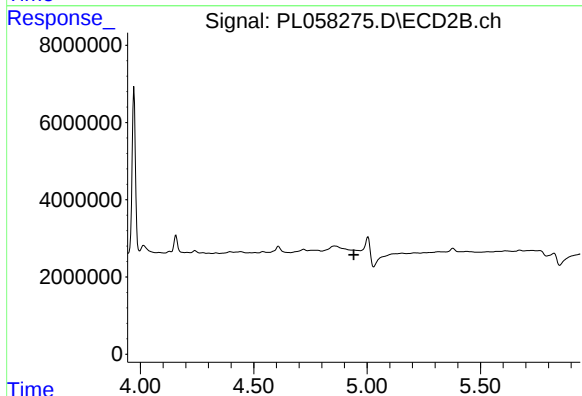
R.T.: 0.000 min
Exp R.T.: 7.199 min
Response: 0
Conc: N.D.



#23 Chlordane-1

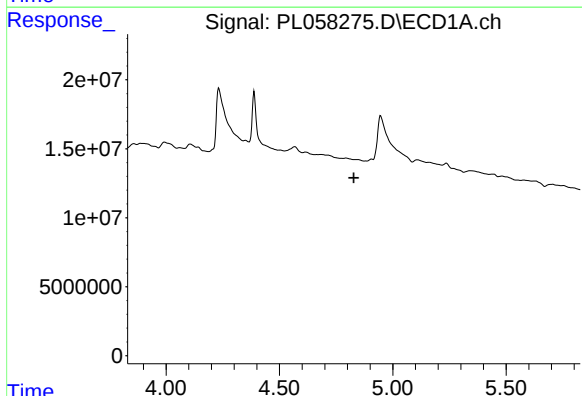
R.T.: 4.350 min
Delta R.T.: 0.023 min
Response: 789040
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



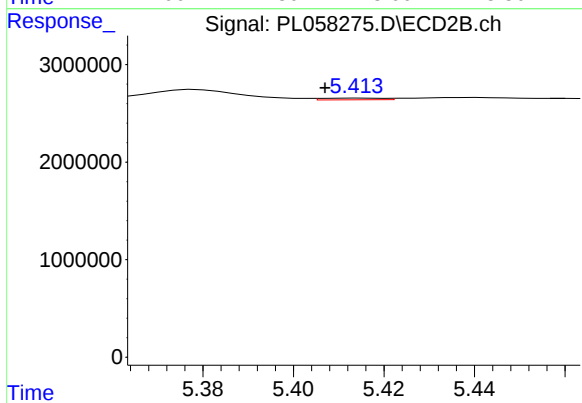
#23 Chlordane-1

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



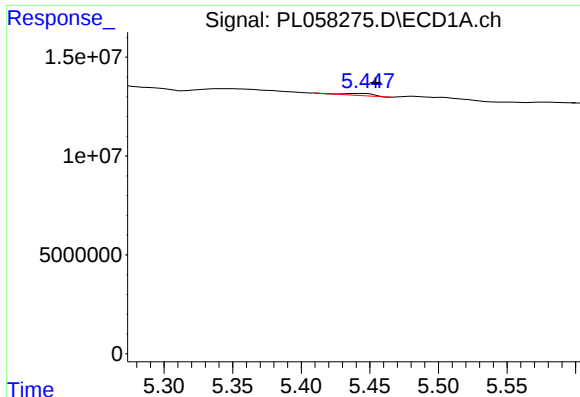
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.828 min
Response: 0
Conc: N.D.



#24 Chlordane-2

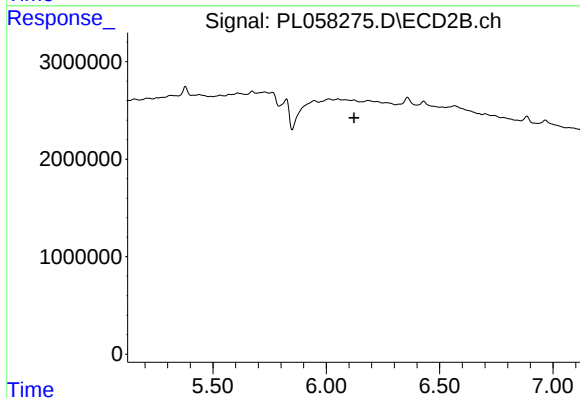
R.T.: 5.416 min
Delta R.T.: 0.009 min
Response: 164372
Conc: 1.58 ng/ml



#26 Chlordane-4

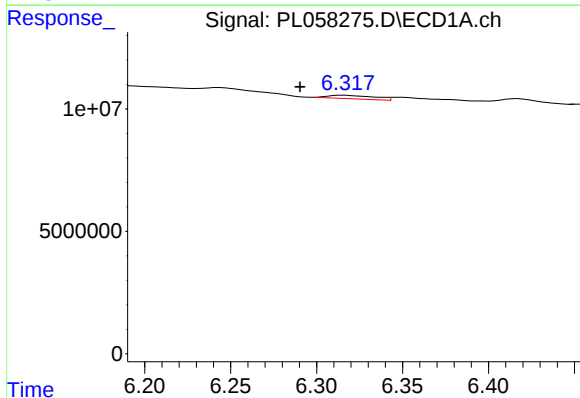
R.T.: 5.445 min
Delta R.T.: -0.009 min
Response: 1678066
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



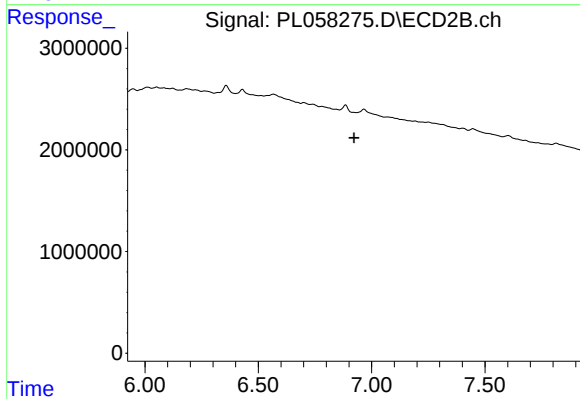
#26 Chlordane-4

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



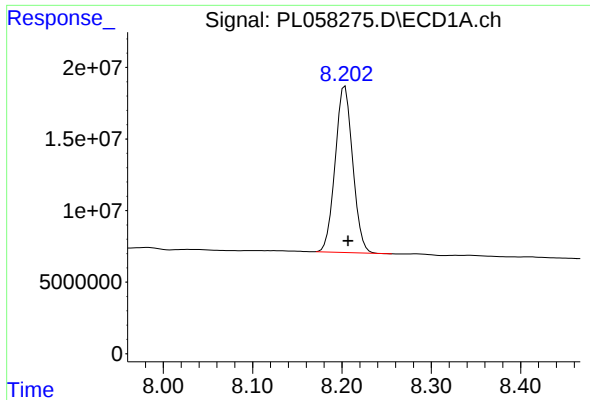
#27 Chlordane-5

R.T.: 6.316 min
Delta R.T.: 0.026 min
Response: 2696175
Conc: 7.13 ng/ml



#27 Chlordane-5

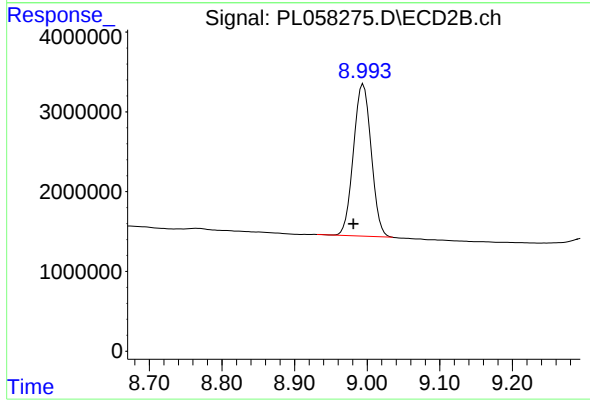
R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: -0.003 min
Response: 157951368
Conc: 15.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.995 min
Delta R.T.: 0.014 min
Response: 32346371
Conc: 14.48 ng/ml