

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051934.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 01:08
 Operator : SG\AJ
 Sample : K4527-37
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 T9-12-13-P-(0-1.9)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 03:31:44 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.314	3.925	180.3E6	44523979	21.071	20.379
28)	SA Decachlor...	7.973	8.952	282.2E6	66911011	23.246	21.982
Target Compounds							
4)	MA Heptachlor	0.000	5.108	0	849786	N.D.	0.242 #
5)	MB Aldrin	0.000	5.425f	0	3185787	N.D.	0.972 #
6)	B beta-BHC	0.000	4.805f	0	750305	N.D.	0.515 #
8)	B Heptachlo...	0.000	5.782	0	604486	N.D.	0.179 #
9)	A Endosulfan I	5.335f	0.000	4116823	0	0.306	N.D. #
10)	B gamma-Chl...	0.000	6.016	0	524116	N.D.	0.144 #
11)	B alpha-Chl...	5.275f	6.109f	10841526	326735	0.749	0.095 #
15)	B Endosulfa...	0.000	6.845f	0	1243613	N.D.	0.377 #
18)	B Endrin al...	0.000	6.947	0	645332	N.D.	0.228 #
25)	Chlordane-3	0.000	6.016	0	524116	N.D.	1.176 #
26)	Chlordane-4	5.275f	6.109	10841526	326735	8.891	0.602 #
27)	Chlordane-5	0.000	6.883f	0	357146	N.D.	3.623 #

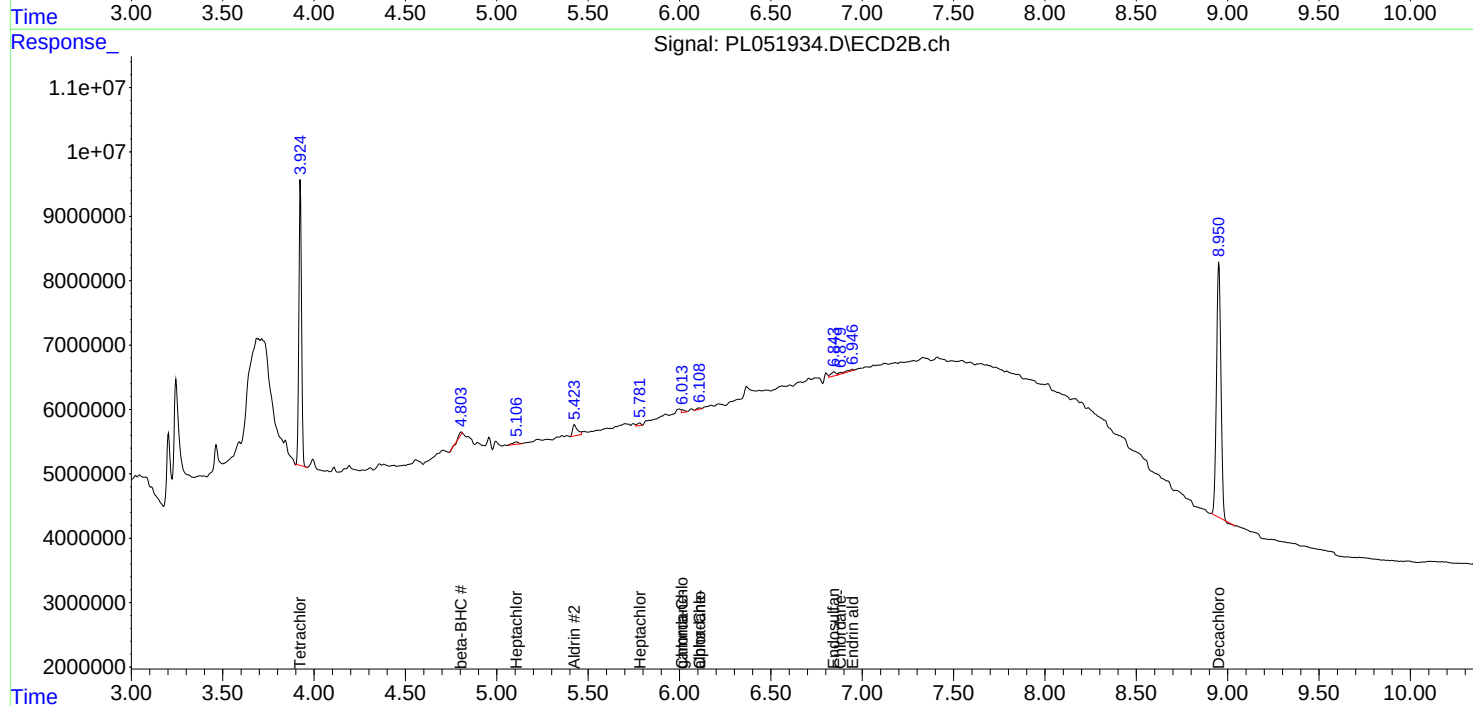
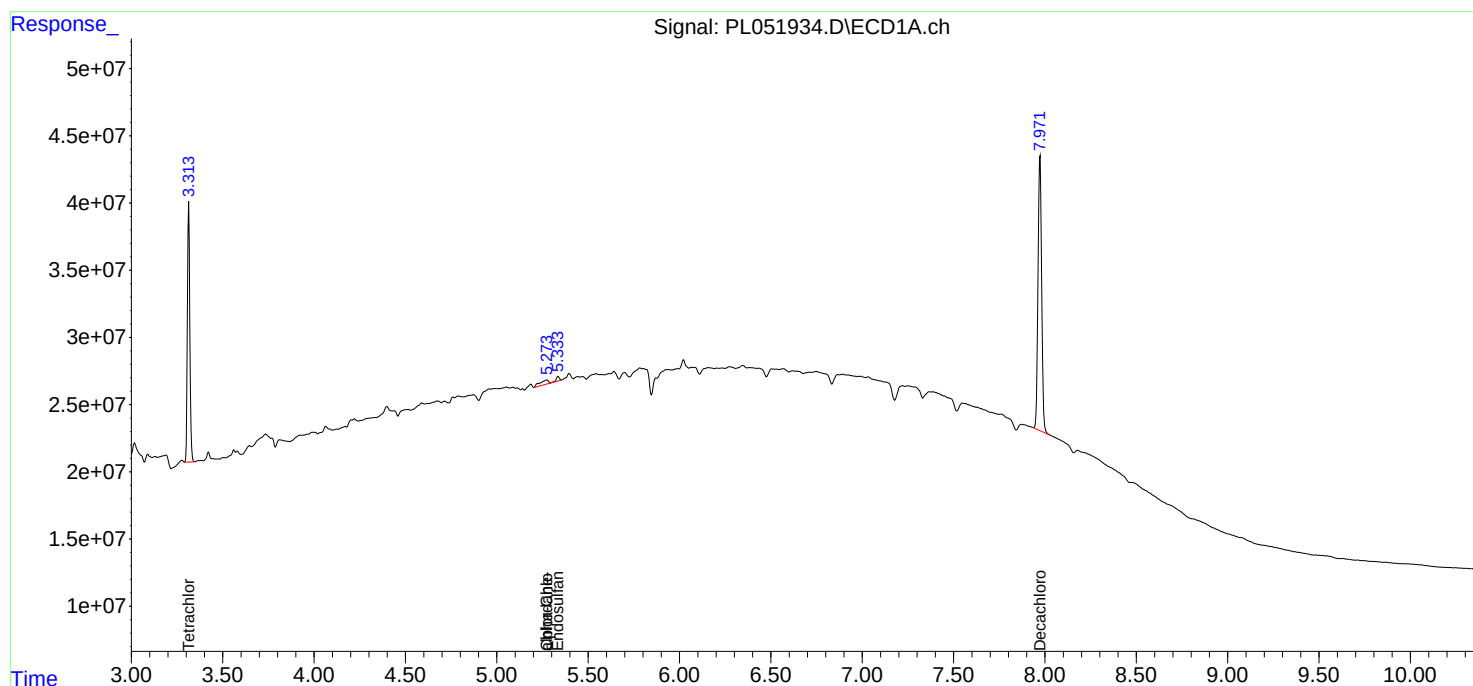
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

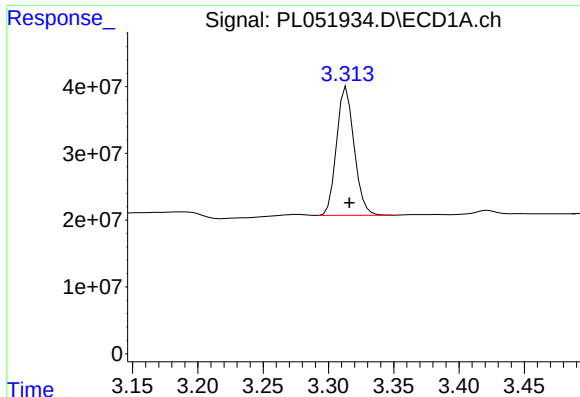
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051934.D
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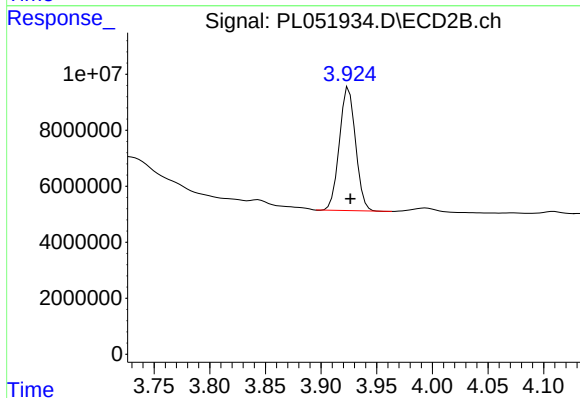




#1 Tetrachloro-m-xylene

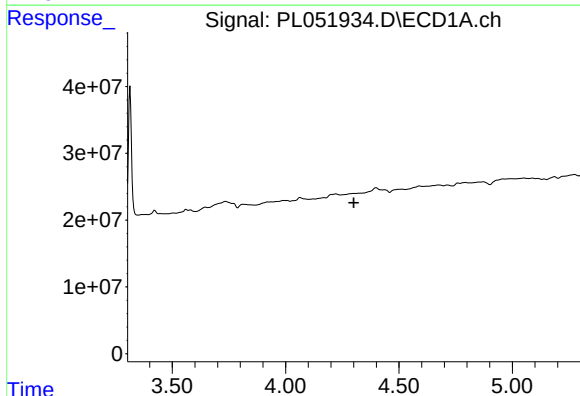
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 180340590
Conc: 21.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
T9-12-13-P-(0-1.9)



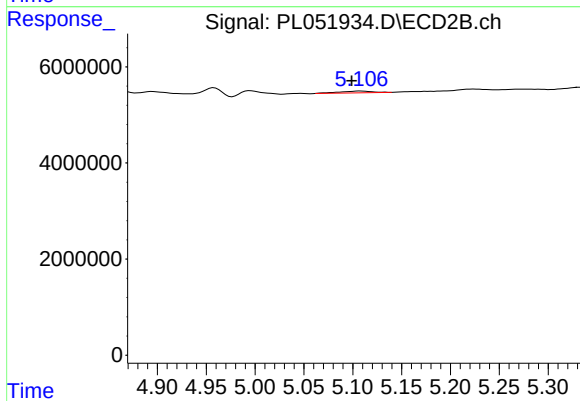
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 44523979
Conc: 20.38 ng/ml



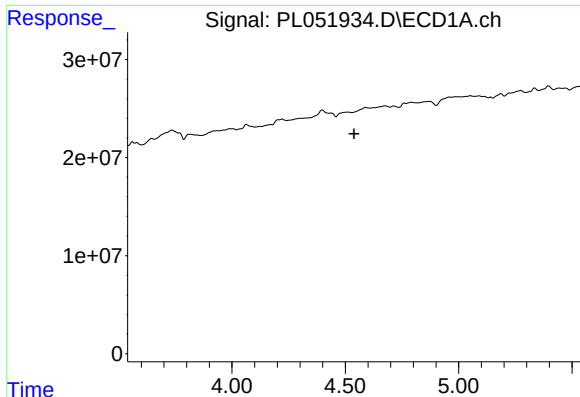
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.301 min
Response: 0
Conc: N.D.



#4 Heptachlor

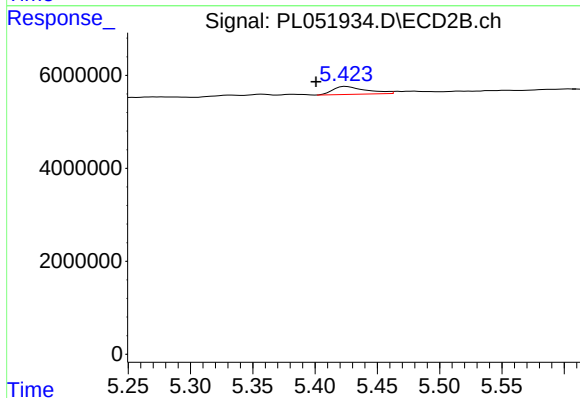
R.T.: 5.108 min
Delta R.T.: 0.009 min
Response: 849786
Conc: 0.24 ng/ml



#5 Aldrin

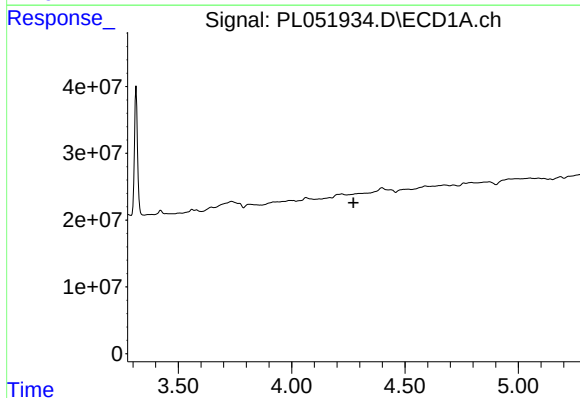
R.T.: 0.000 min
Exp R.T.: 4.539 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T9-12-13-P-(0-1.9)



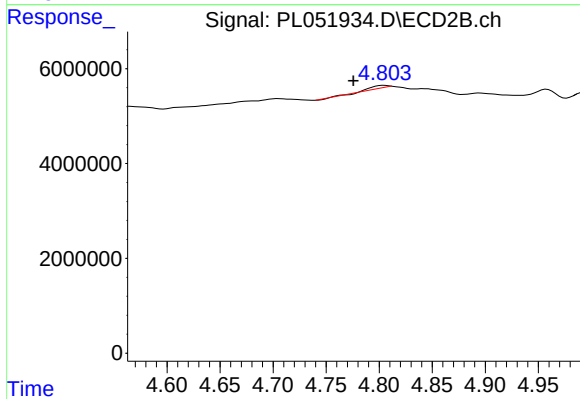
#5 Aldrin

R.T.: 5.425 min
Delta R.T.: 0.024 min
Response: 3185787
Conc: 0.97 ng/ml



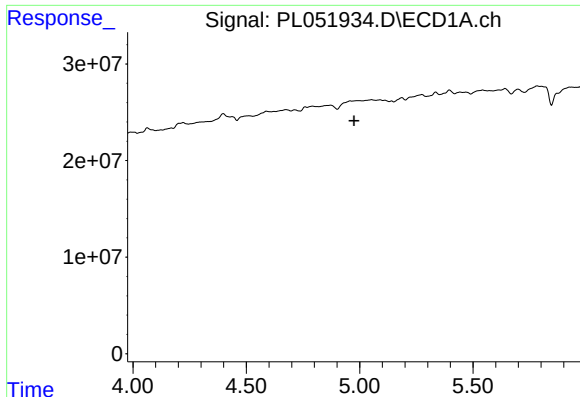
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.



#6 beta-BHC

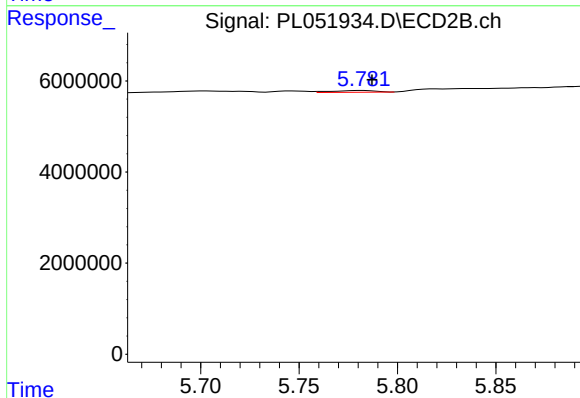
R.T.: 4.805 min
Delta R.T.: 0.029 min
Response: 750305
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

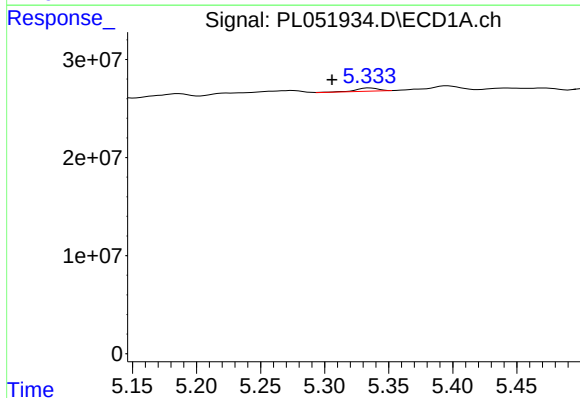
R.T.: 0.000 min
Exp R.T.: 4.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T9-12-13-P-(0-1.9)



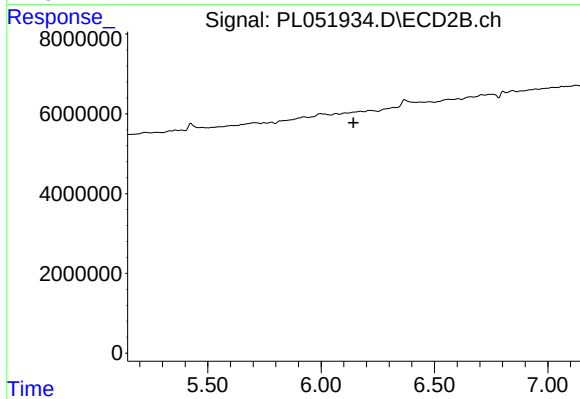
#8 Heptachlor epoxide

R.T.: 5.782 min
Delta R.T.: -0.005 min
Response: 604486
Conc: 0.18 ng/ml



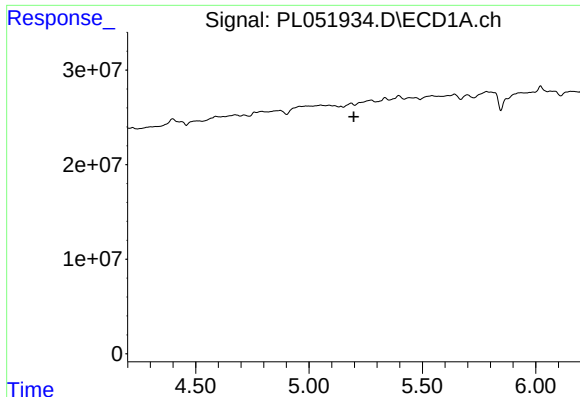
#9 Endosulfan I

R.T.: 5.335 min
Delta R.T.: 0.030 min
Response: 4116823
Conc: 0.31 ng/ml



#9 Endosulfan I

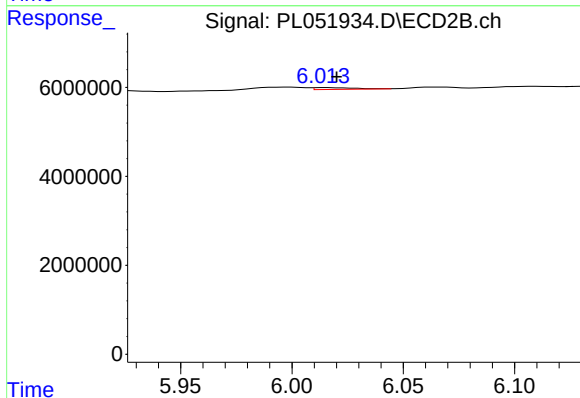
R.T.: 0.000 min
Exp R.T.: 6.143 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

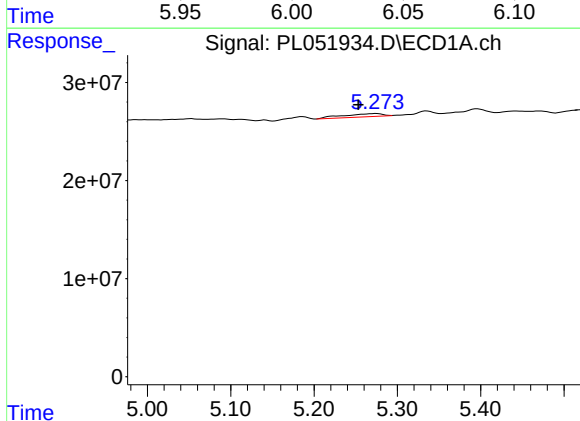
R.T.: 0.000 min
Exp R.T.: 5.197 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T9-12-13-P-(0-1.9)



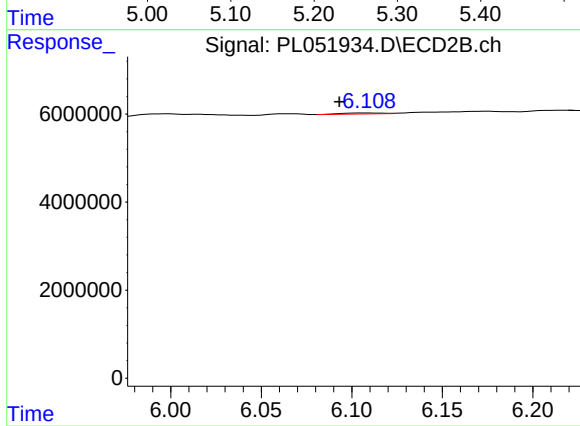
#10 gamma-Chlordane

R.T.: 6.016 min
Delta R.T.: -0.005 min
Response: 524116
Conc: 0.14 ng/ml



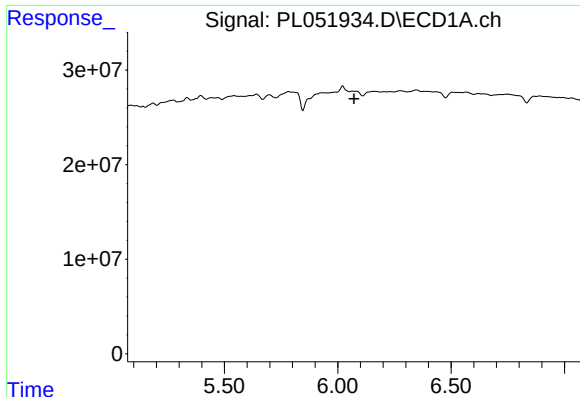
#11 alpha-Chlordane

R.T.: 5.275 min
Delta R.T.: 0.021 min
Response: 10841526
Conc: 0.75 ng/ml



#11 alpha-Chlordane

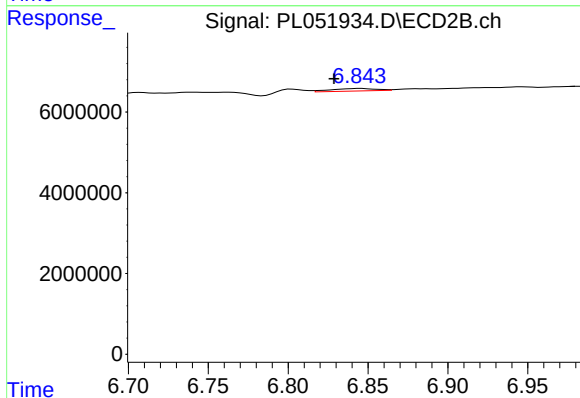
R.T.: 6.109 min
Delta R.T.: 0.016 min
Response: 326735
Conc: 0.09 ng/ml



#15 Endosulfan II

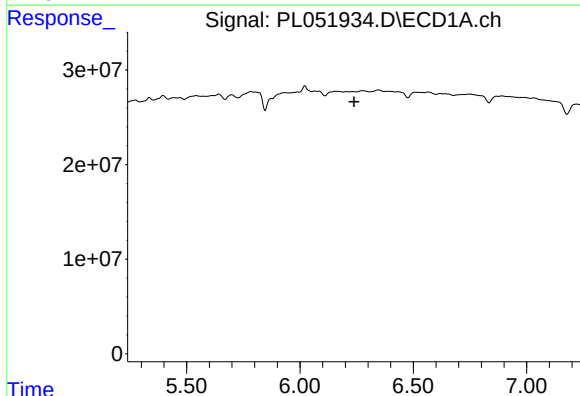
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T9-12-13-P-(0-1.9)



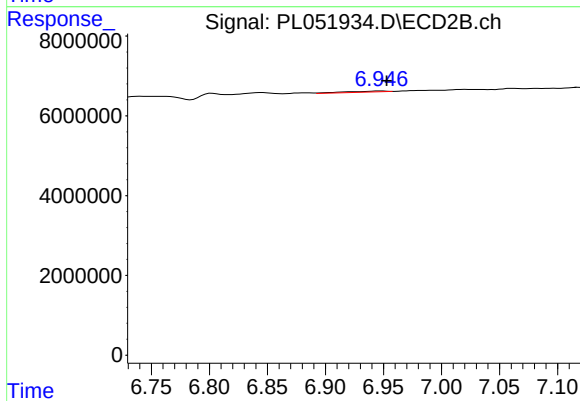
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.017 min
Response: 1243613
Conc: 0.38 ng/ml



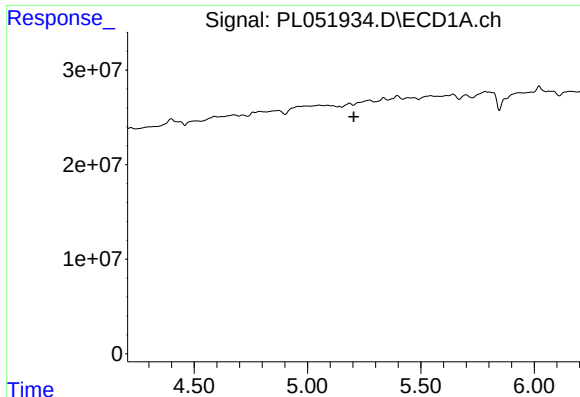
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.239 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

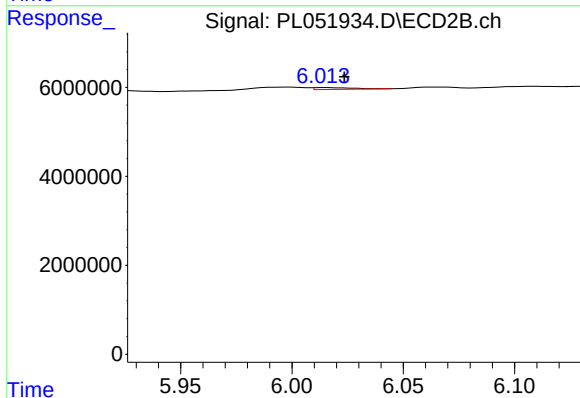
R.T.: 6.947 min
Delta R.T.: -0.006 min
Response: 645332
Conc: 0.23 ng/ml



#25 Chlordane-3

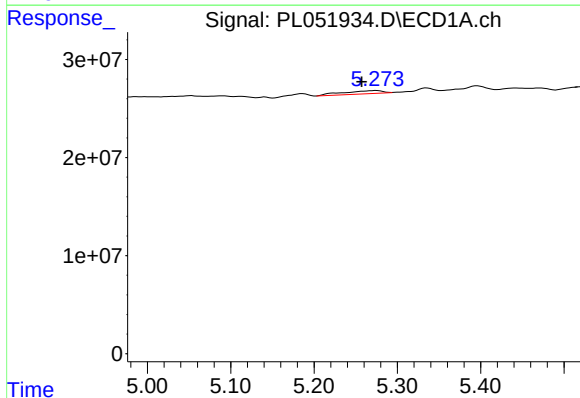
R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T9-12-13-P-(0-1.9)



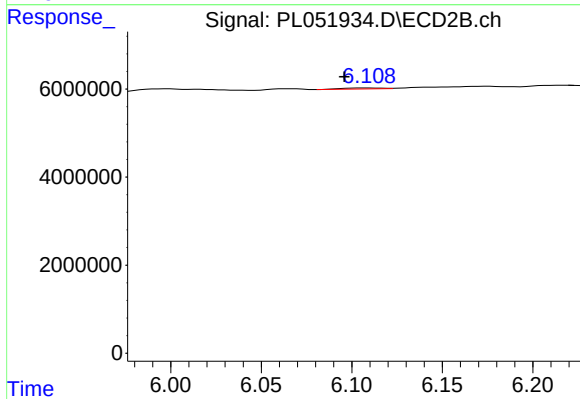
#25 Chlordane-3

R.T.: 6.016 min
Delta R.T.: -0.008 min
Response: 524116
Conc: 1.18 ng/ml



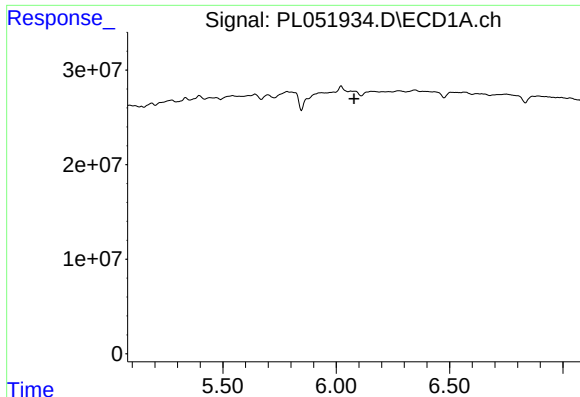
#26 Chlordane-4

R.T.: 5.275 min
Delta R.T.: 0.017 min
Response: 10841526
Conc: 8.89 ng/ml



#26 Chlordane-4

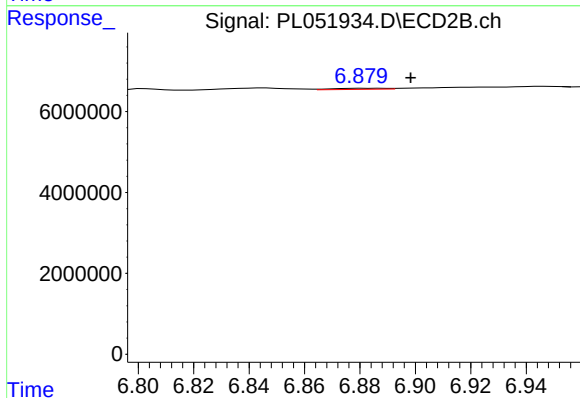
R.T.: 6.109 min
Delta R.T.: 0.013 min
Response: 326735
Conc: 0.60 ng/ml



#27 Chlordane-5

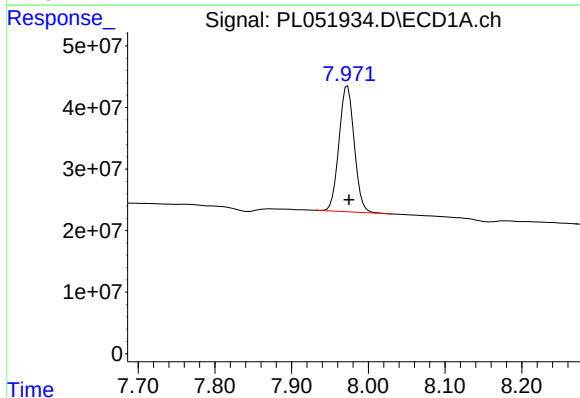
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
T9-12-13-P-(0-1.9)



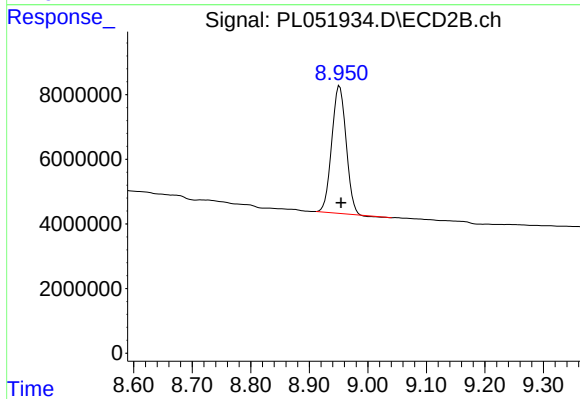
#27 Chlordane-5

R.T.: 6.883 min
Delta R.T.: -0.015 min
Response: 357146
Conc: 3.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.002 min
Response: 282161723
Conc: 23.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 66911011
Conc: 21.98 ng/ml