

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
 Data File : PL051900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Aug 2019 16:51
 Operator : SG\AJ
 Sample : K4562-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-02-20-22

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 29 00:57:37 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	72599022	16094518	8.483	7.367
2)	SA Decachlor...	7.973	8.952	66316529	14128212	5.464	4.642
Target Compounds							
3)	MA gamma-BHC...	0.000	4.582f	0	495599	N.D.	0.157 #
4)	MA Heptachlor	4.325f	5.105	7576411	411876	0.500	0.117 #
5)	MB Aldrin	0.000	5.414	0	270673	N.D.	0.083 #
6)	B beta-BHC	0.000	4.804f	0	683896	N.D.	0.469 #
8)	B Heptachlo...	5.000f	5.784	-49587	308705	N.D.	0.091
9)	A Endosulfan I	5.333f	6.170f	5969075	737601	0.444	0.228 #
10)	B gamma-Chl...	0.000	5.993f	0	823202	N.D.	0.225 #
11)	B alpha-Chl...	0.000	6.104	0	468494	N.D.	0.136 #
15)	B Endosulfa...	6.092f	6.844f	8912812	1418283	0.641	0.430 #
16)	A 4,4'-DDD	5.949f	0.000	22939834	0	1.873	N.D. #
18)	B Endrin al...	0.000	6.974f	0	1369791	N.D.	0.485 #
21)	B Endrin ke...	6.918	0.000	5260894	0	0.372	N.D. #
26)	Chlordane-4	0.000	6.104	0	468494	N.D.	0.863 #
27)	Chlordane-5	6.092	6.899	8912812	1088676	18.163	11.043 #

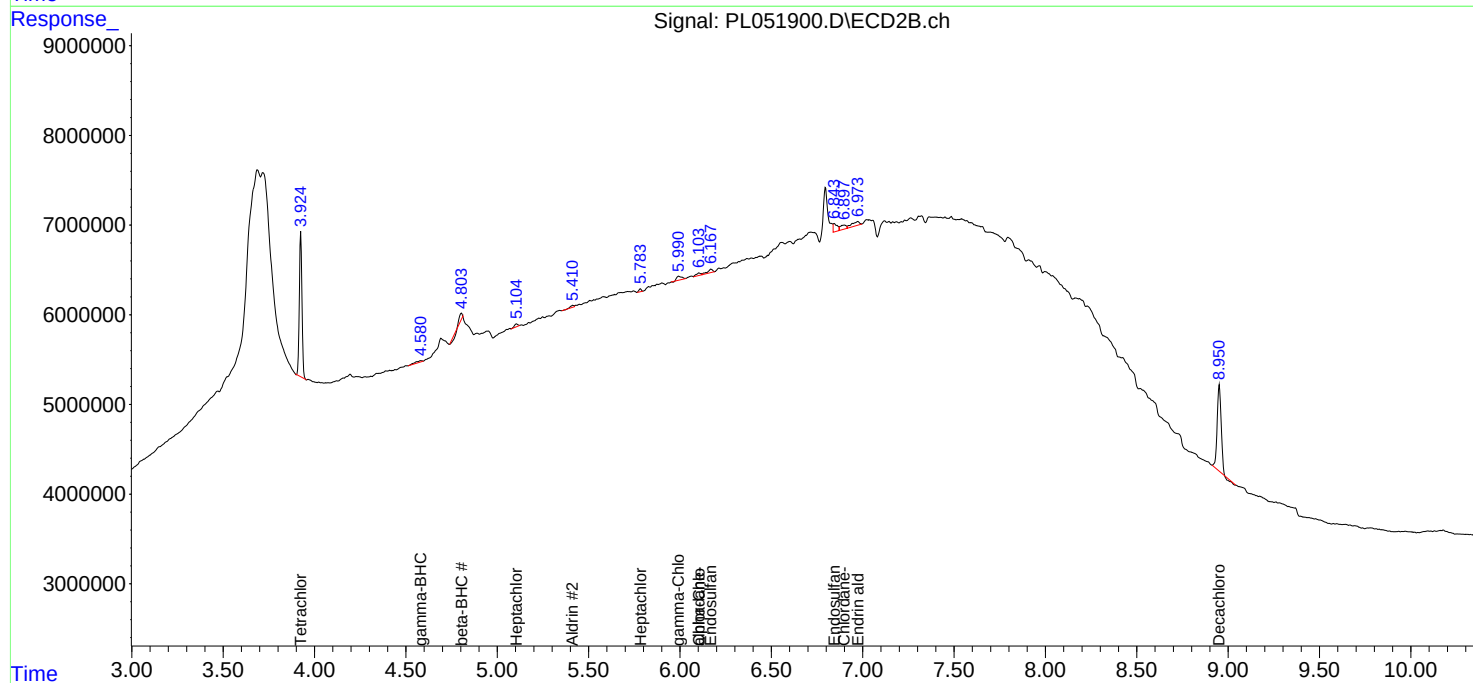
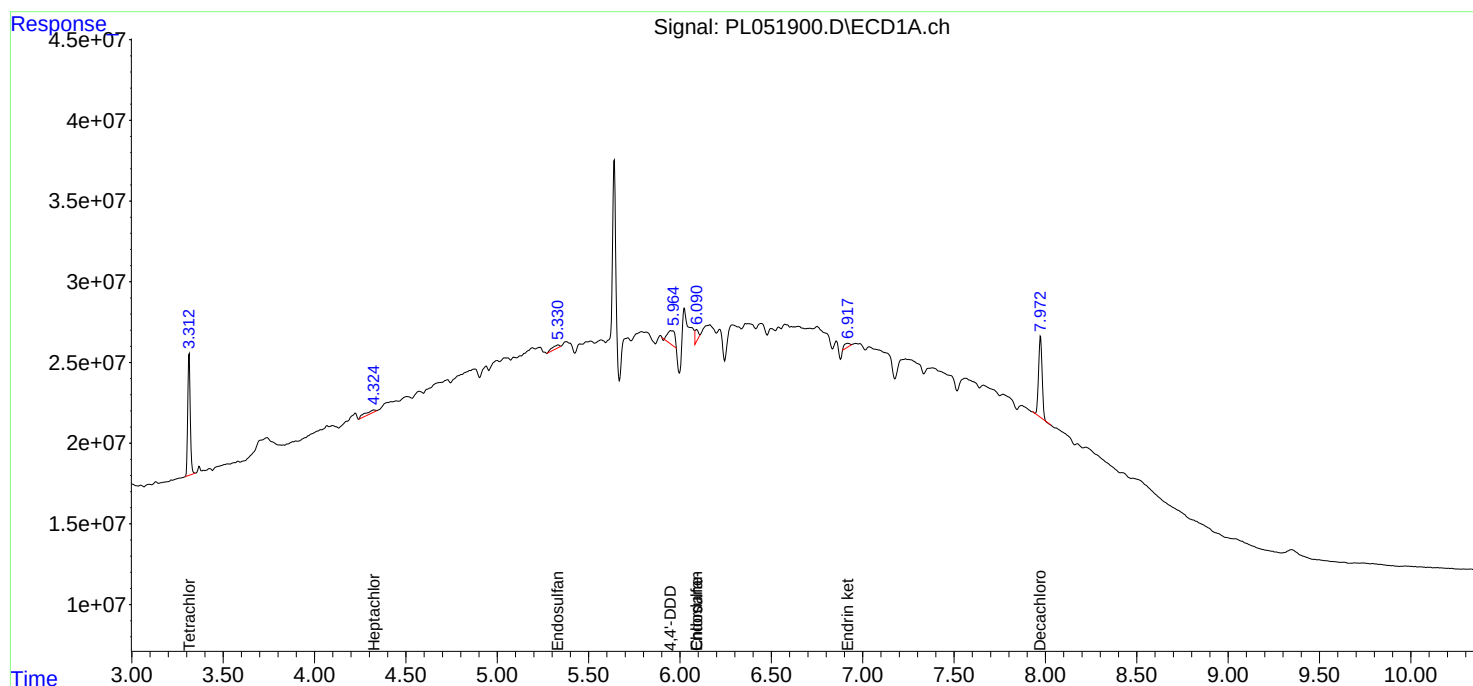
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

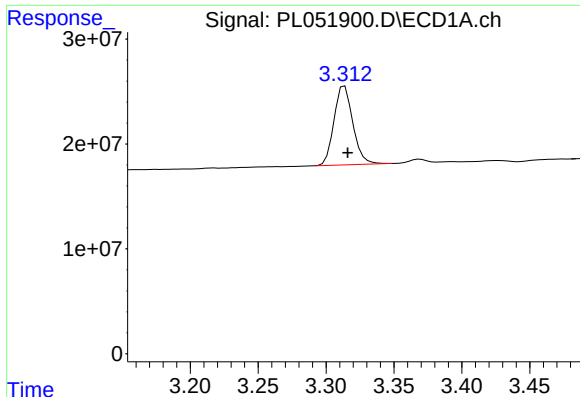
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082819\
Data File : PL051900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Aug 2019 16:51
Operator : SG\AJ
Sample : K4562-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-02-20-22

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 29 00:57:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
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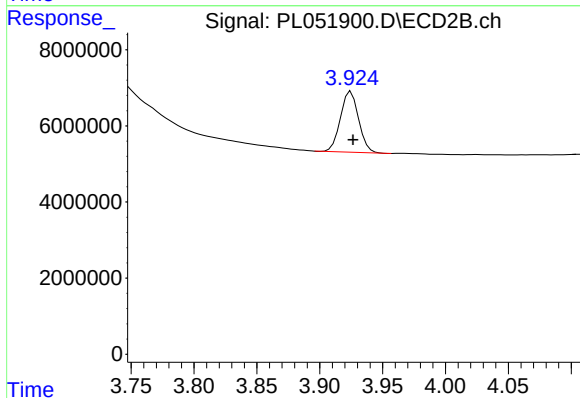




#1 Tetrachloro-m-xylene

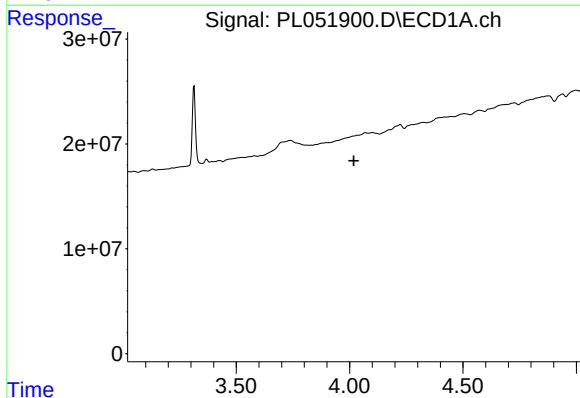
R.T.: 3.314 min
Delta R.T.: -0.002 min
Response: 72599022
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-20-22



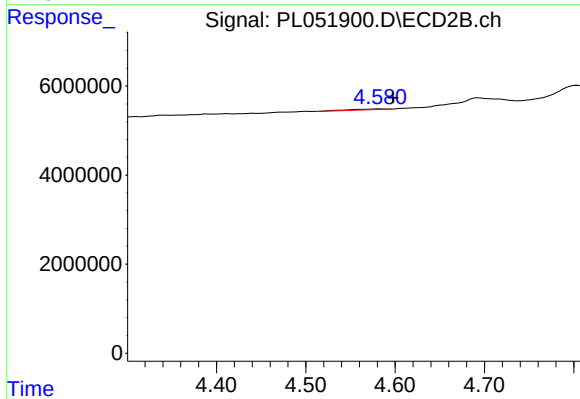
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 16094518
Conc: 7.37 ng/ml



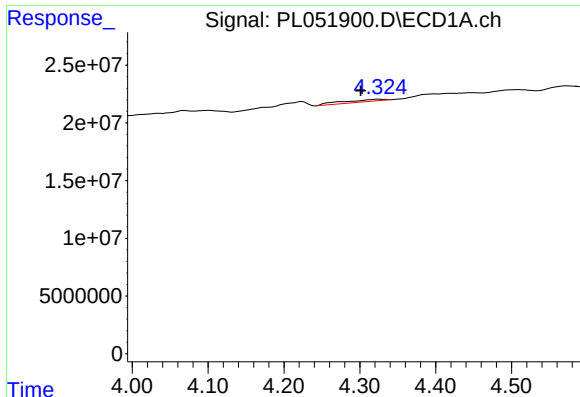
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

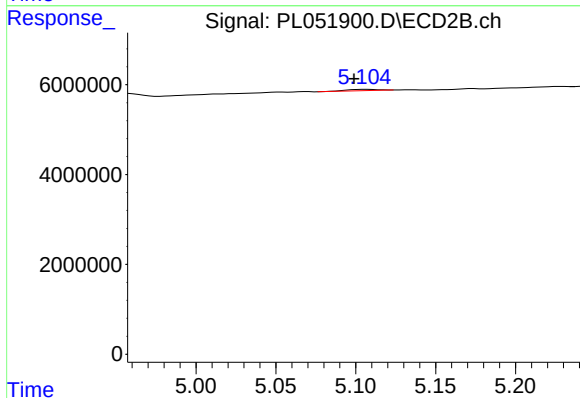
R.T.: 4.582 min
Delta R.T.: -0.016 min
Response: 495599
Conc: 0.16 ng/ml



#4 Heptachlor

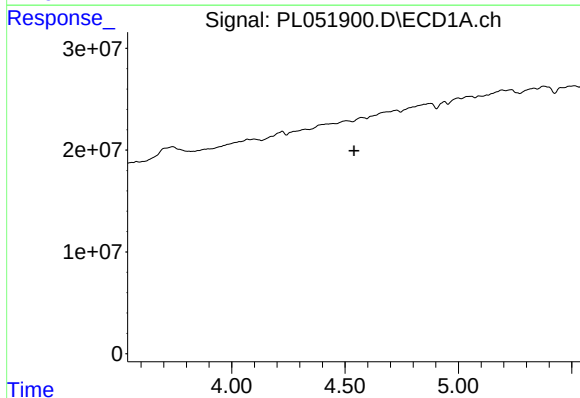
R.T.: 4.325 min
Delta R.T.: 0.024 min
Response: 7576411
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-20-22



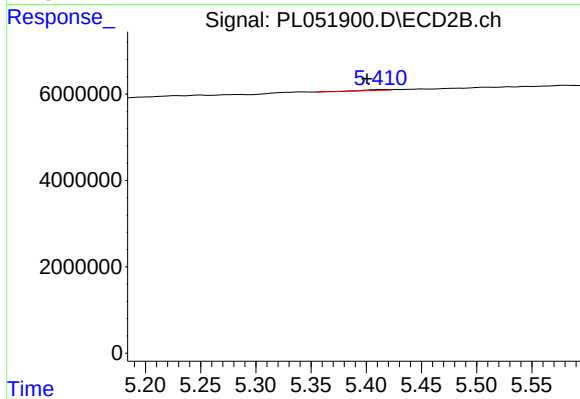
#4 Heptachlor

R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 411876
Conc: 0.12 ng/ml



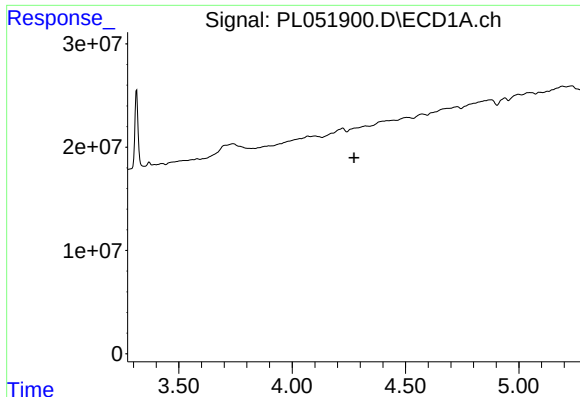
#5 Aldrin

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



#5 Aldrin

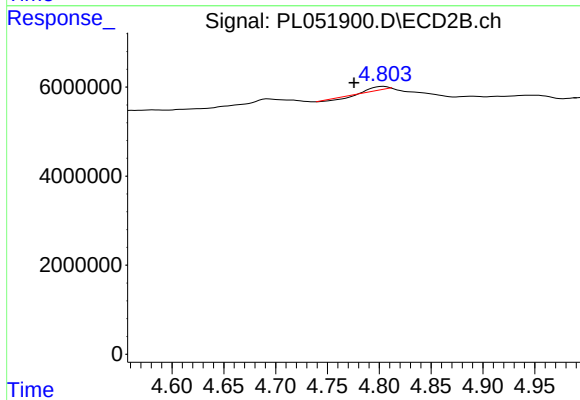
R.T.: 5.414 min
Delta R.T.: 0.013 min
Response: 270673
Conc: 0.08 ng/ml



#6 beta-BHC

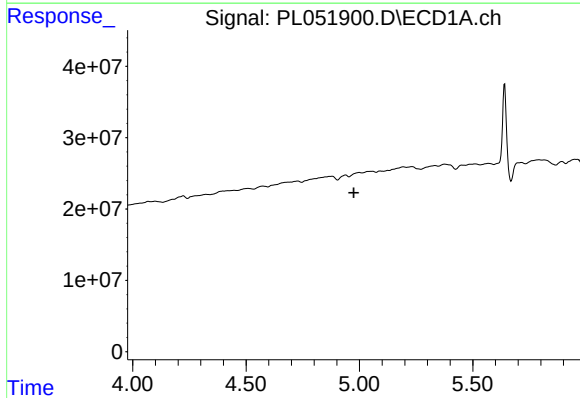
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-20-22



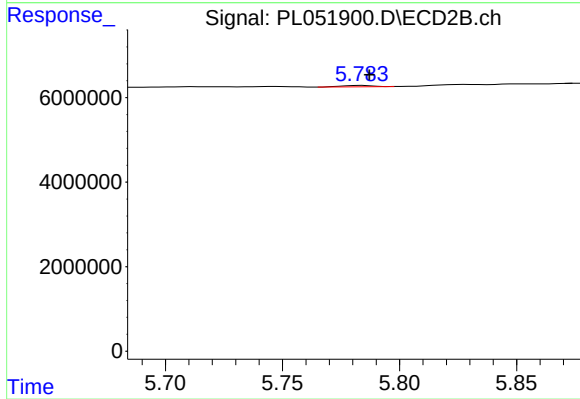
#6 beta-BHC

R.T.: 4.804 min
Delta R.T.: 0.028 min
Response: 683896
Conc: 0.47 ng/ml



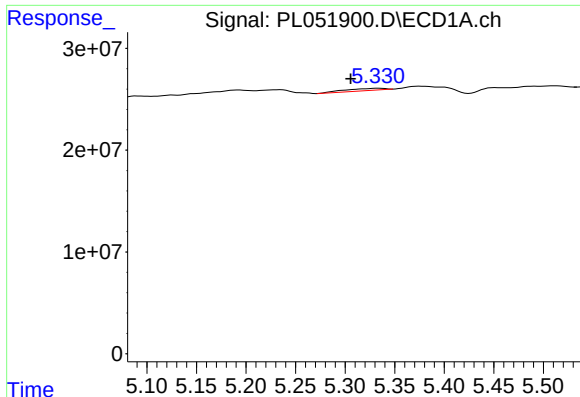
#8 Heptachlor epoxide

R.T.: 5.000 min
Delta R.T.: 0.025 min
Response: -49587
Conc: N.D.



#8 Heptachlor epoxide

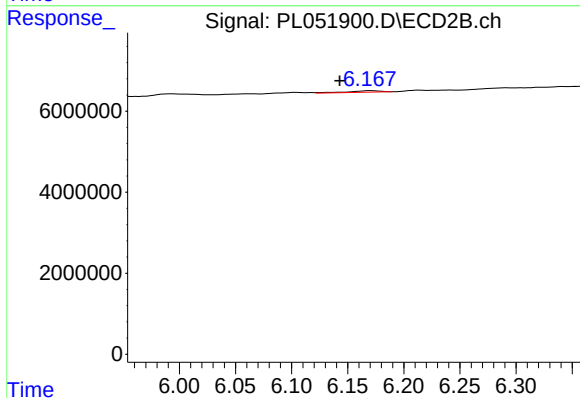
R.T.: 5.784 min
Delta R.T.: -0.003 min
Response: 308705
Conc: 0.09 ng/ml



#9 Endosulfan I

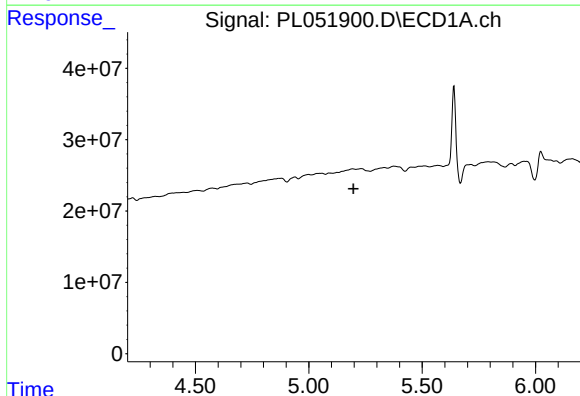
R.T.: 5.333 min
Delta R.T.: 0.027 min
Response: 5969075
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-20-22



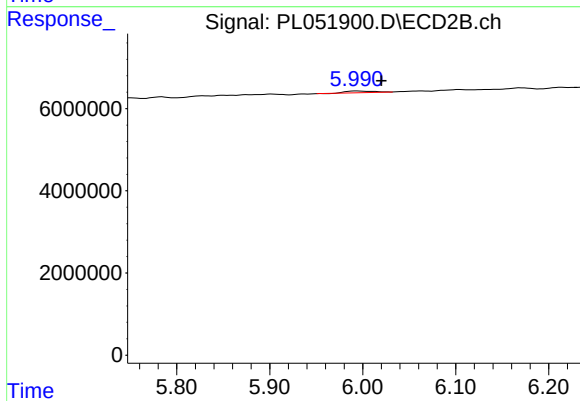
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: 0.027 min
Response: 737601
Conc: 0.23 ng/ml



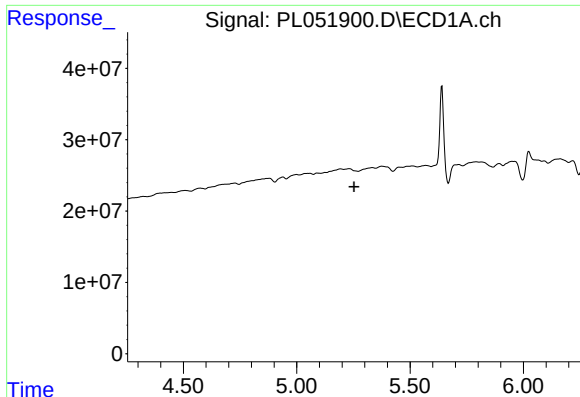
#10 gamma-Chlordane

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



#10 gamma-Chlordane

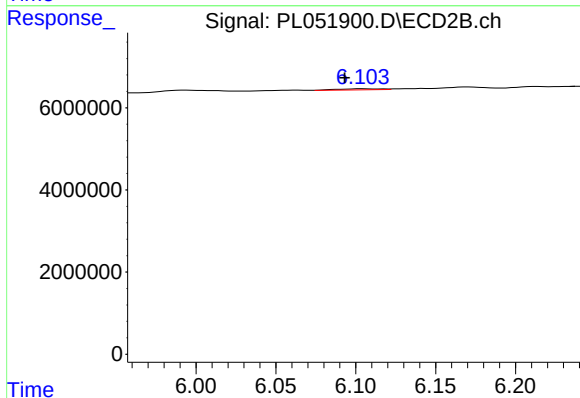
R.T.: 5.993 min
Delta R.T.: -0.027 min
Response: 823202
Conc: 0.23 ng/ml



#11 alpha-Chlordane

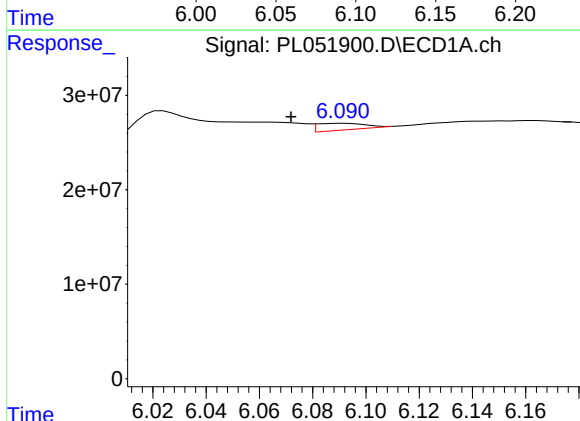
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-02-20-22



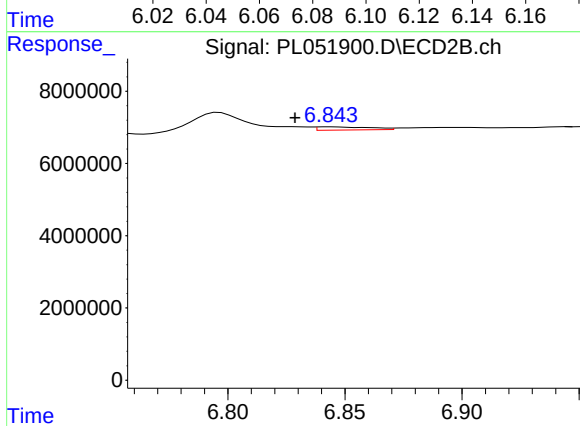
#11 alpha-Chlordane

R.T.: 6.104 min
Delta R.T.: 0.011 min
Response: 468494
Conc: 0.14 ng/ml



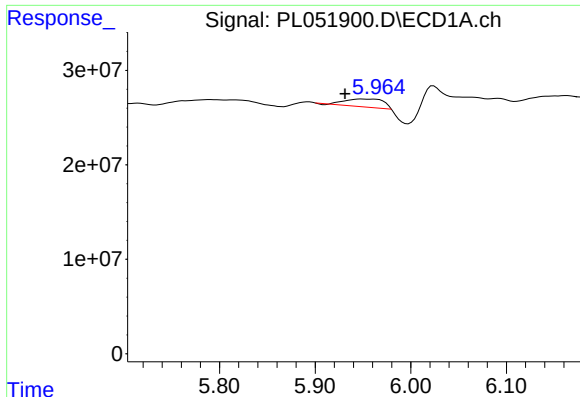
#15 Endosulfan II

R.T.: 6.092 min
Delta R.T.: 0.020 min
Response: 8912812
Conc: 0.64 ng/ml



#15 Endosulfan II

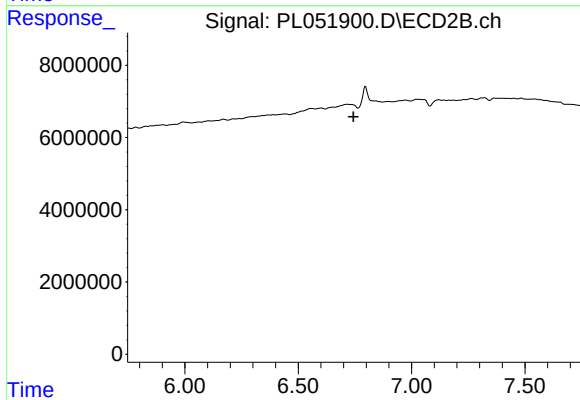
R.T.: 6.844 min
Delta R.T.: 0.015 min
Response: 1418283
Conc: 0.43 ng/ml



#16 4,4'-DDD

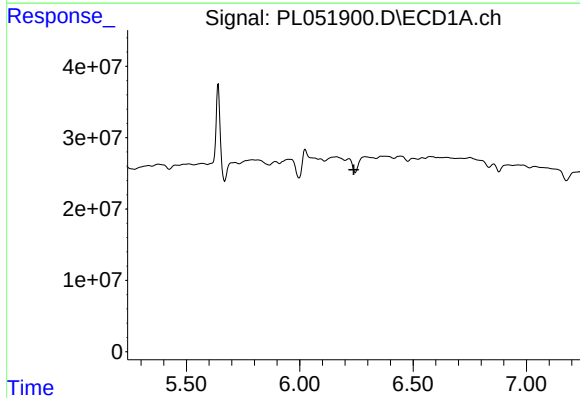
R.T.: 5.949 min
Delta R.T.: 0.017 min
Response: 22939834
Conc: 1.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-20-22



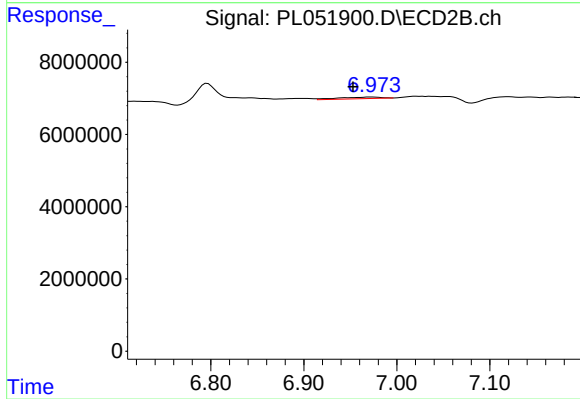
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.744 min
Response: 0
Conc: N.D.



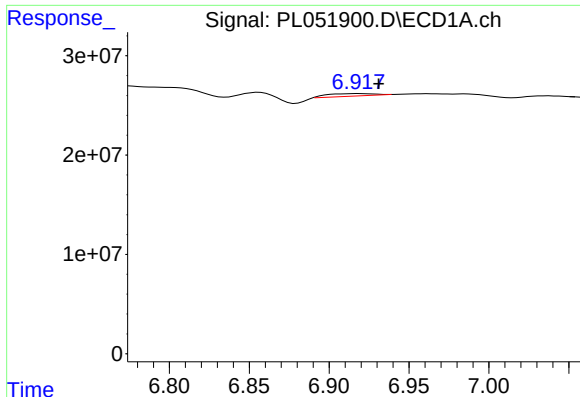
#18 Endrin aldehyde

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



#18 Endrin aldehyde

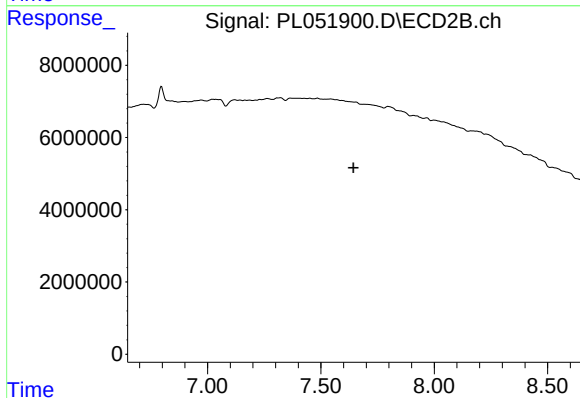
R.T.: 6.974 min
Delta R.T.: 0.021 min
Response: 1369791
Conc: 0.48 ng/ml



#21 Endrin ketone

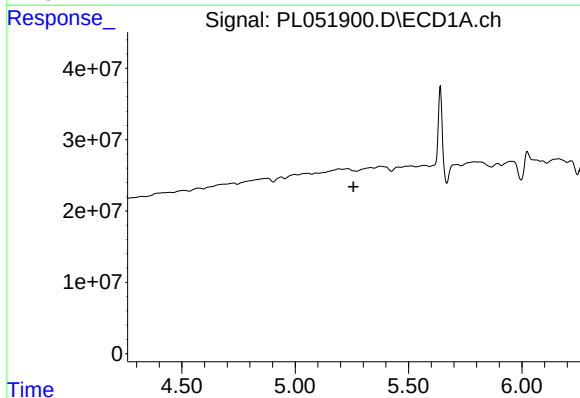
R.T.: 6.918 min
Delta R.T.: -0.013 min
Response: 5260894
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-20-22



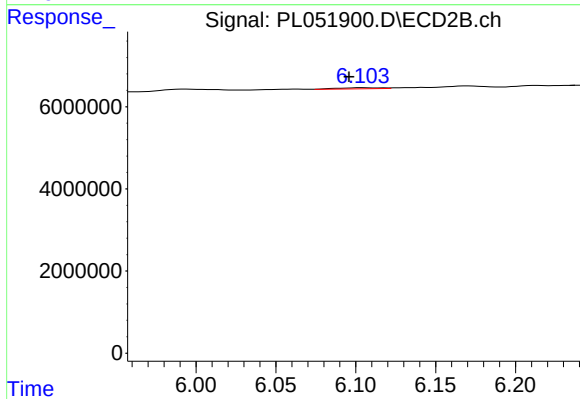
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.644 min
Response: 0
Conc: N.D.



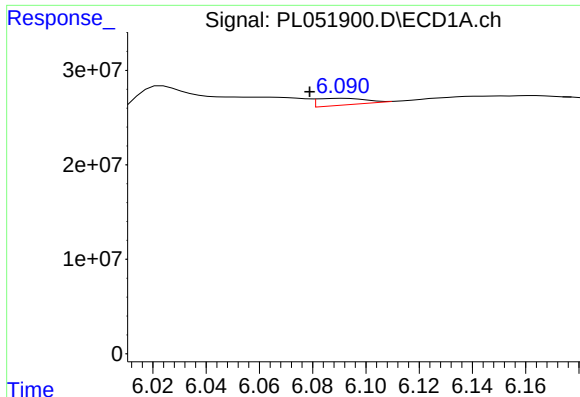
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.258 min
Response: 0
Conc: N.D.



#26 Chlordane-4

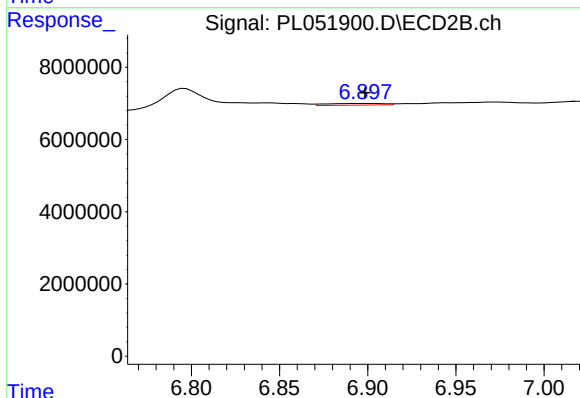
R.T.: 6.104 min
Delta R.T.: 0.008 min
Response: 468494
Conc: 0.86 ng/ml



#27 Chlordane-5

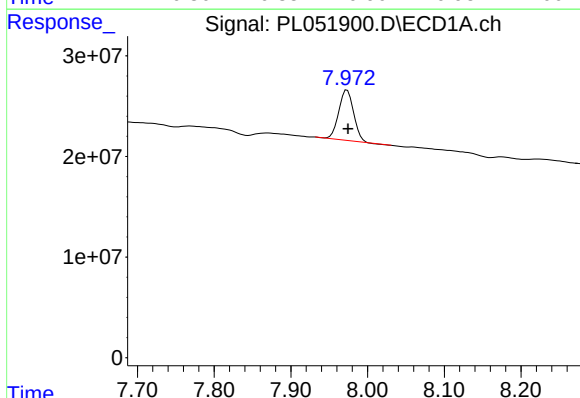
R.T.: 6.092 min
Delta R.T.: 0.013 min
Response: 8912812
Conc: 18.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-02-20-22



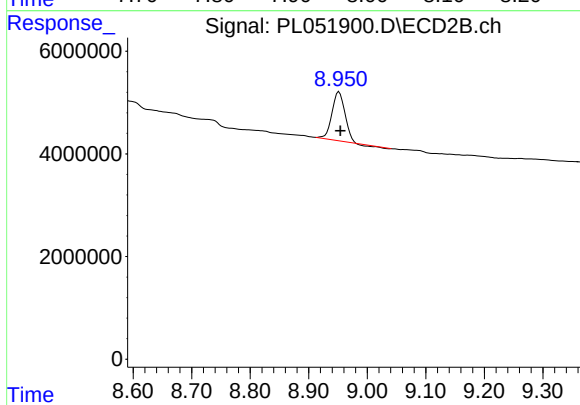
#27 Chlordane-5

R.T.: 6.899 min
Delta R.T.: 0.001 min
Response: 1088676
Conc: 11.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.973 min
Delta R.T.: -0.001 min
Response: 66316529
Conc: 5.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: -0.002 min
Response: 14128212
Conc: 4.64 ng/ml