

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071819\
 Data File : PL050604.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 05:05
 Operator : SM\AJ
 Sample : K3868-07
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 05:32:07 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.319	3.930	91688931	25752362	9.125	9.026
2)	SA Decachlor...	7.981	8.962	114.5E6	29475128	11.304	10.423
Target Compounds							
2)	A alpha-BHC	0.000	4.344f	0	8569617	N.D.	2.077 #
5)	MB Aldrin	4.551	0.000	27116307	0	1.750	N.D. #
6)	B beta-BHC	4.273	4.794f	24371226	21056483	3.717	12.179 #
7)	B delta-BHC	0.000	4.981	0	29017881	N.D.	7.503 #
8)	B Heptachlo...	4.984	5.810f	6378854	3328993	0.432	0.870 #
9)	A Endosulfan I	0.000	6.142	0	7491418	N.D.	2.178 #
10)	B gamma-Chl...	5.223f	6.044f	91480554	23052104	5.796	6.238
11)	B alpha-Chl...	5.259	6.098	79110132	14156984	5.186	3.863 #
12)	B 4,4'-DDE	5.425	6.252	71454171	12992926	4.768	3.606
13)	MA Dieldrin	5.557	0.000	78193609	0	5.046	N.D. #
14)	MA Endrin	5.805	6.617	44200439	2143848	3.003	0.691 #
16)	A 4,4'-DDD	5.928	6.749	17258037	5621945	1.440	2.111 #
17)	MA 4,4'-DDT	6.169	7.045	65284230	9871442	5.271	3.657 #
18)	B Endrin al...	6.261f	0.000	7148035	0	0.620	N.D. #
19)	B Endosulfa...	6.446	0.000	5560594	0	0.436	N.D. #
20)	A Methoxychlor	6.693f	0.000	23494226	0	3.766	N.D. #
23)	Chlordane-1	4.164	0.000	25869063	0	70.305	N.D. #
24)	Chlordane-2	4.630f	0.000	19213104	0	42.924	N.D. #
25)	Chlordane-3	5.223f	6.044f	91480554	23052104	65.353	47.927 #
26)	Chlordane-4	5.259	6.098	79110132	14156984	59.978	24.370 #

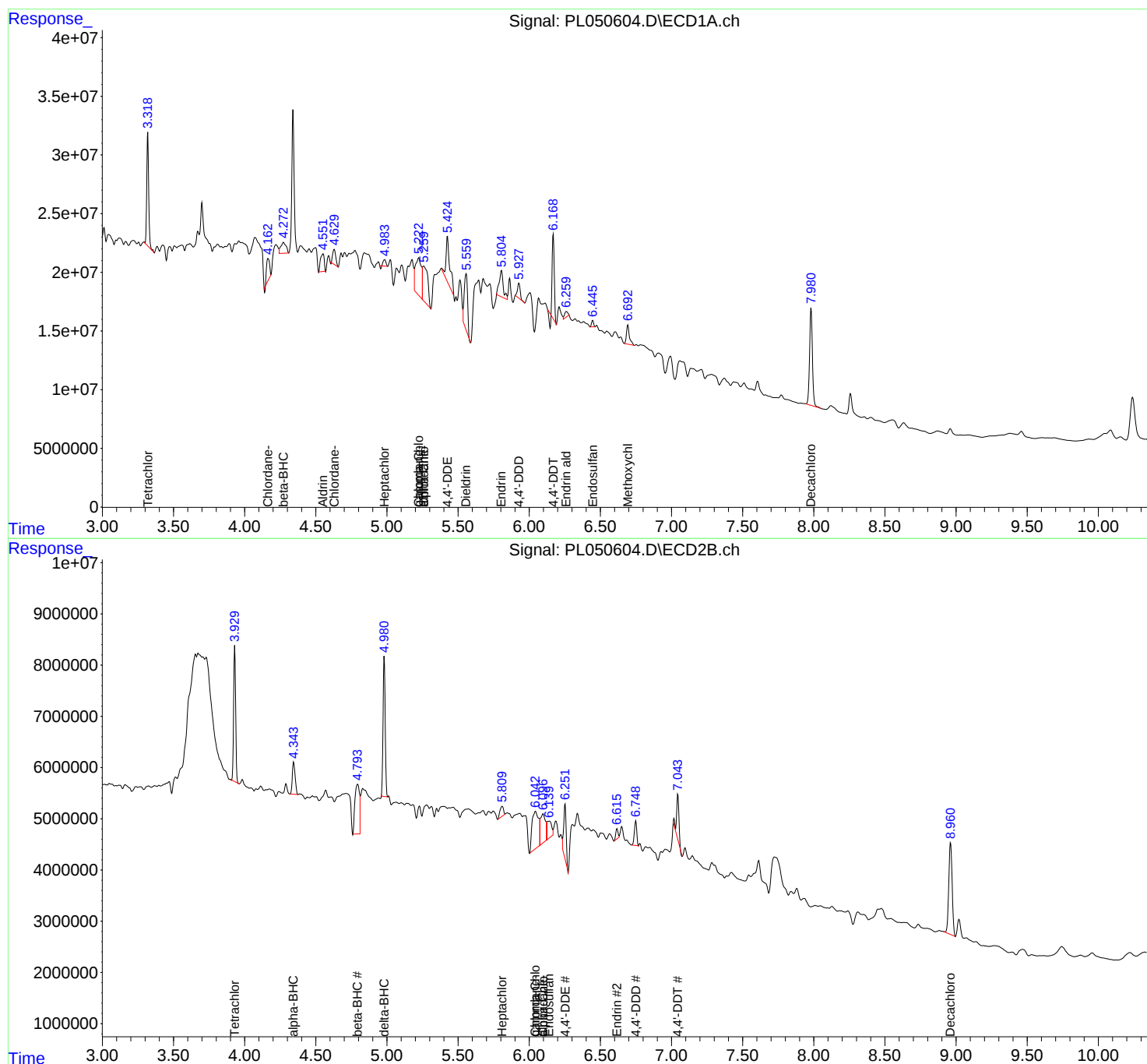
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

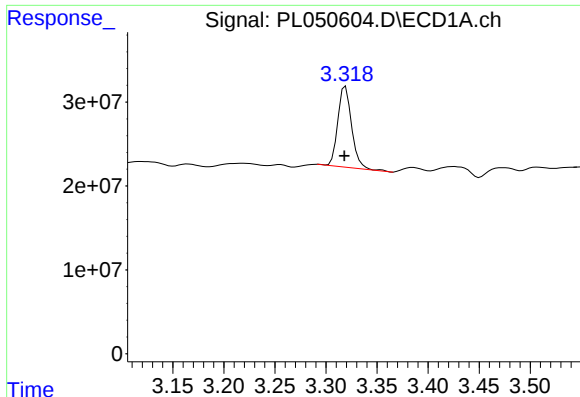
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071819\
Data File : PL050604.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 05:05
Operator : SM\AJ
Sample : K3868-07
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TP-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 05:32:07 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

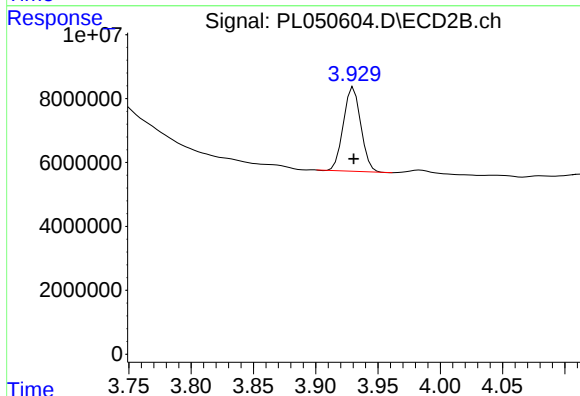




#1 Tetrachloro-m-xylene

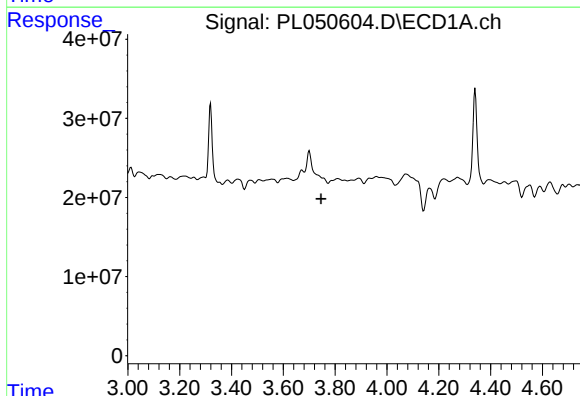
R.T.: 3.319 min
Delta R.T.: 0.001 min
Response: 91688931
Conc: 9.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



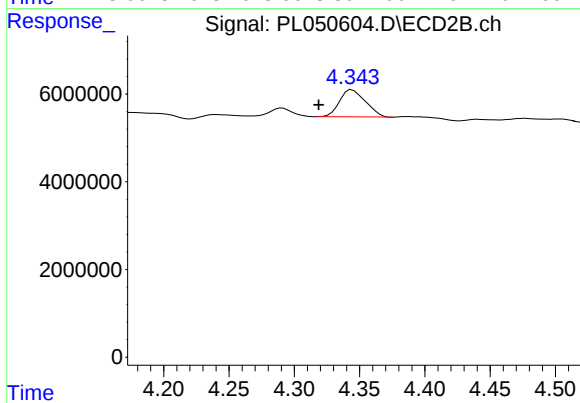
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 25752362
Conc: 9.03 ng/ml



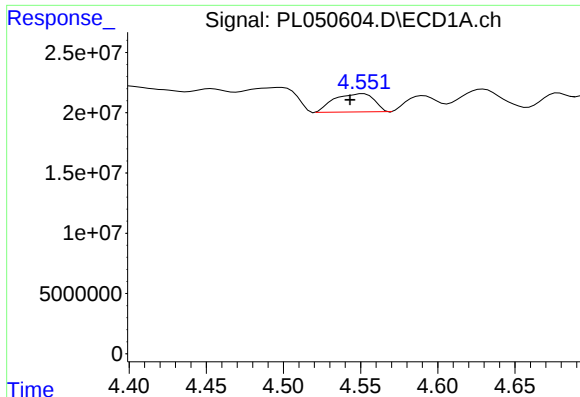
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.746 min
Response: 0
Conc: N.D.



#2 alpha-BHC

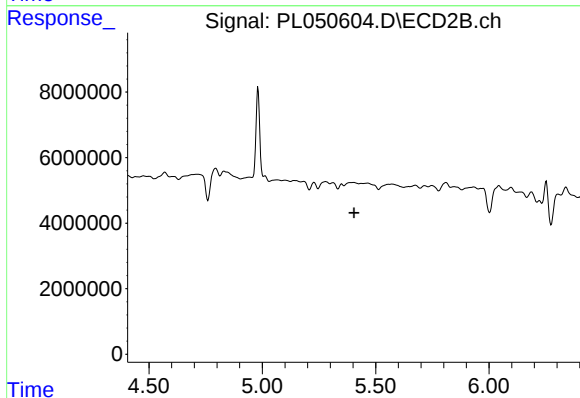
R.T.: 4.344 min
Delta R.T.: 0.025 min
Response: 8569617
Conc: 2.08 ng/ml



#5 Aldrin

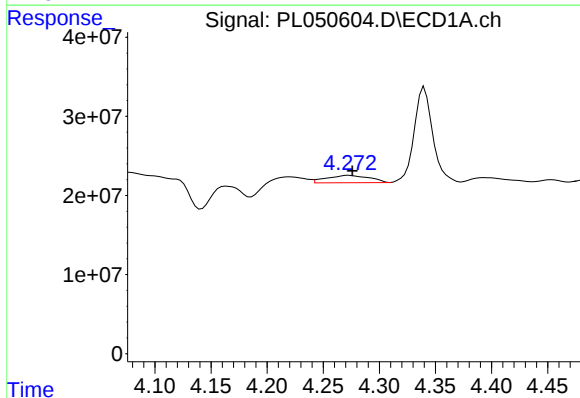
R.T.: 4.551 min
Delta R.T.: 0.008 min
Response: 27116307
Conc: 1.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



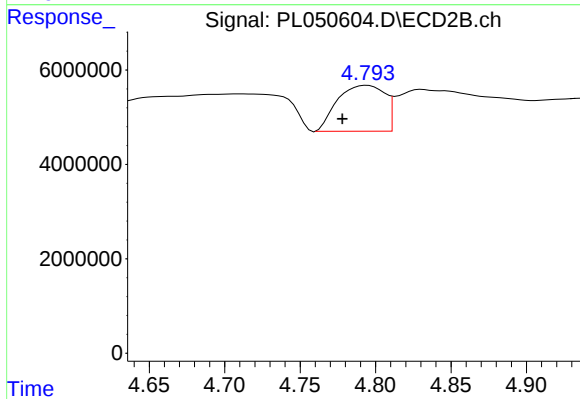
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



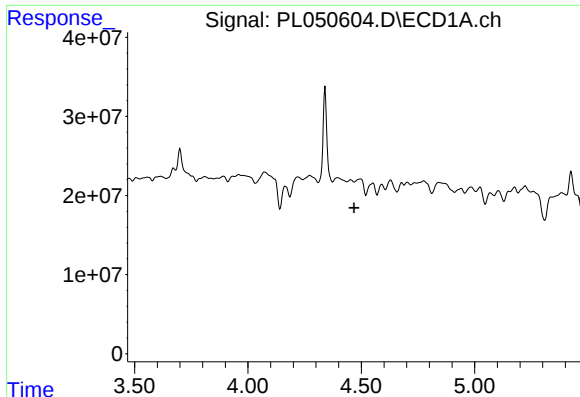
#6 beta-BHC

R.T.: 4.273 min
Delta R.T.: -0.003 min
Response: 24371226
Conc: 3.72 ng/ml



#6 beta-BHC

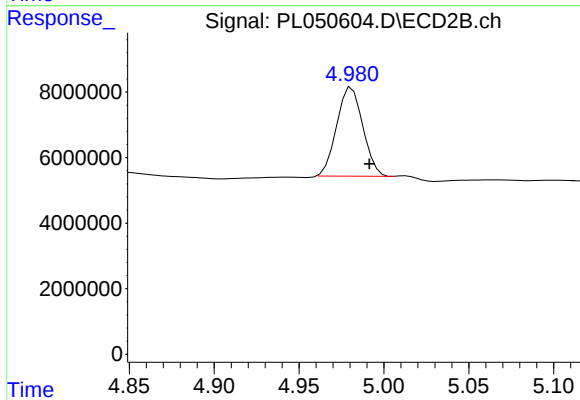
R.T.: 4.794 min
Delta R.T.: 0.016 min
Response: 21056483
Conc: 12.18 ng/ml



#7 delta-BHC

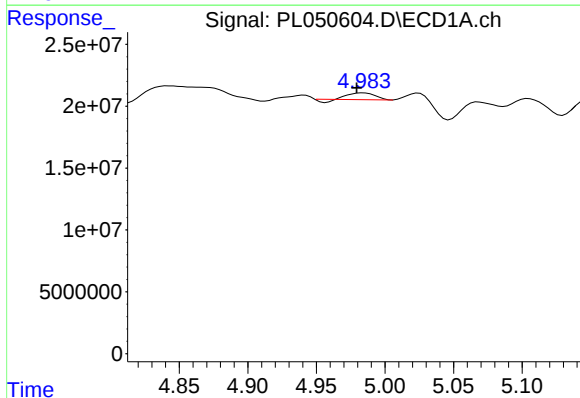
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



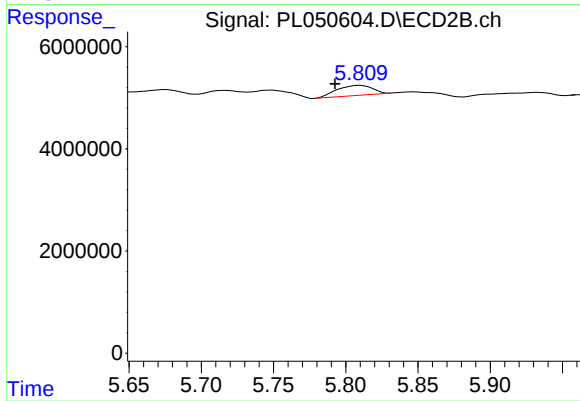
#7 delta-BHC

R.T.: 4.981 min
Delta R.T.: -0.010 min
Response: 29017881
Conc: 7.50 ng/ml



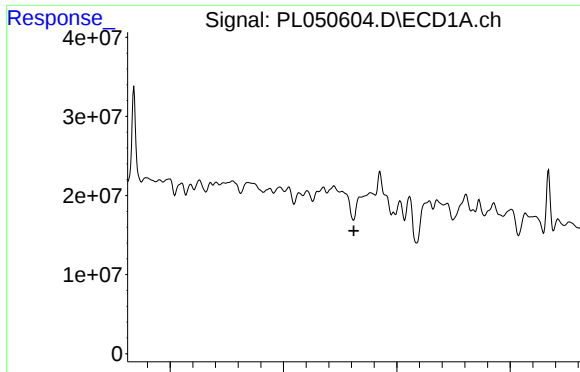
#8 Heptachlor epoxide

R.T.: 4.984 min
Delta R.T.: 0.005 min
Response: 6378854
Conc: 0.43 ng/ml



#8 Heptachlor epoxide

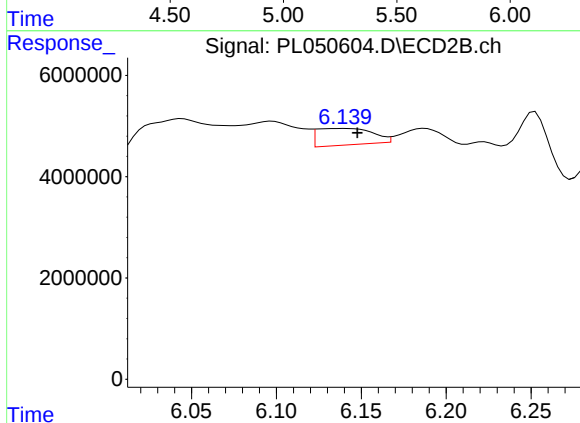
R.T.: 5.810 min
Delta R.T.: 0.018 min
Response: 3328993
Conc: 0.87 ng/ml



#9 Endosulfan I

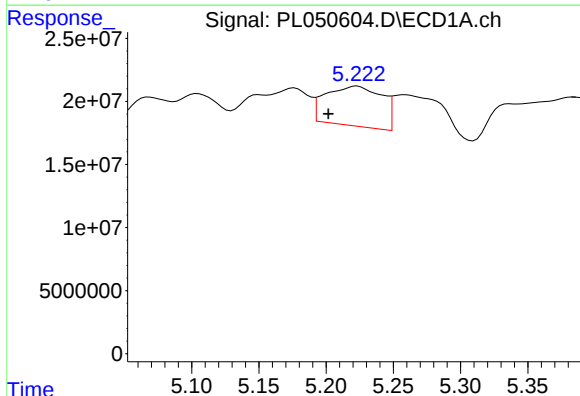
R.T.: 0.000 min
Exp R.T.: 5.310 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP-2



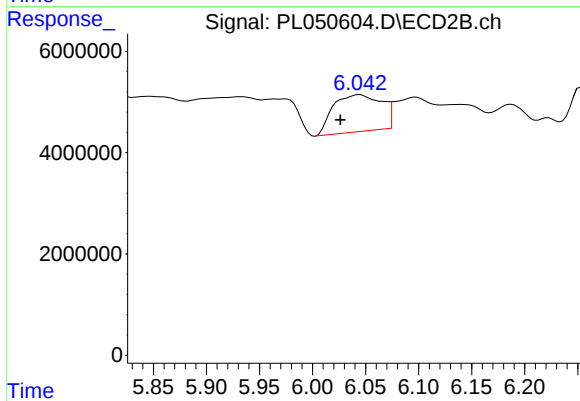
#9 Endosulfan I

R.T.: 6.142 min
Delta R.T.: -0.006 min
Response: 7491418
Conc: 2.18 ng/ml



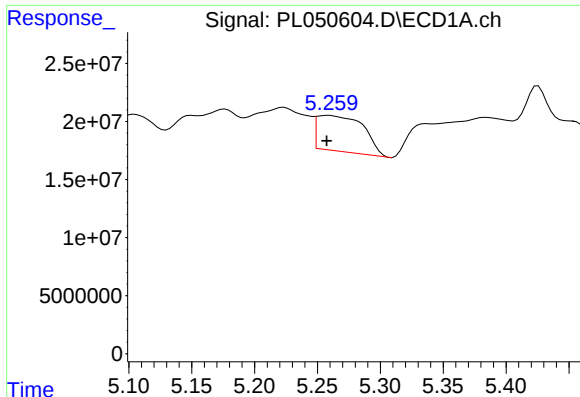
#10 gamma-Chlordane

R.T.: 5.223 min
Delta R.T.: 0.022 min
Response: 91480554
Conc: 5.80 ng/ml



#10 gamma-Chlordane

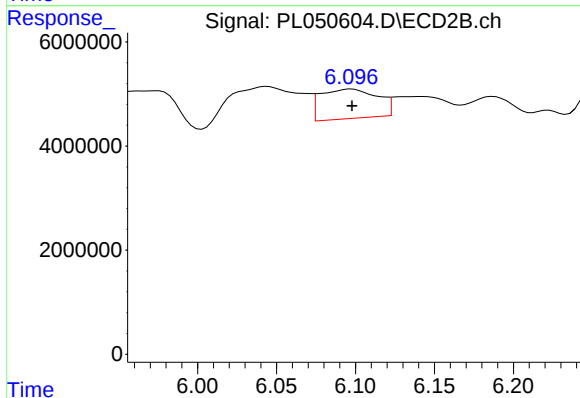
R.T.: 6.044 min
Delta R.T.: 0.018 min
Response: 23052104
Conc: 6.24 ng/ml



#11 alpha-Chlordane

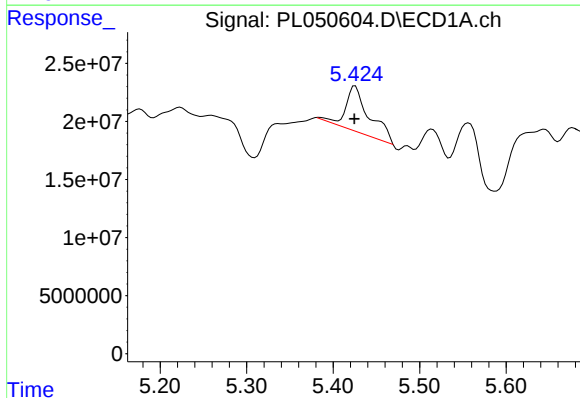
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 79110132
Conc: 5.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



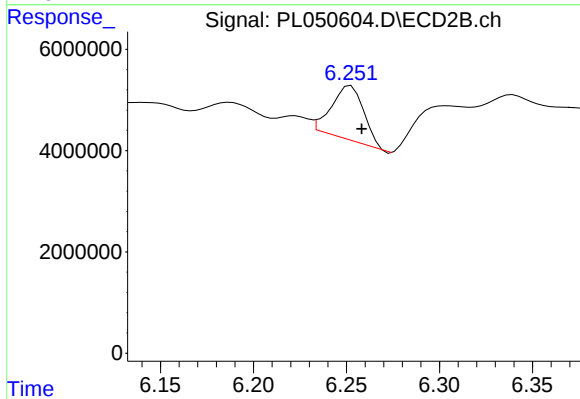
#11 alpha-Chlordane

R.T.: 6.098 min
Delta R.T.: 0.000 min
Response: 14156984
Conc: 3.86 ng/ml



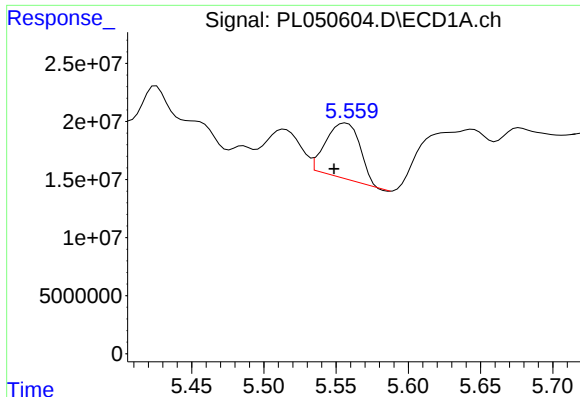
#12 4,4'-DDE

R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 71454171
Conc: 4.77 ng/ml



#12 4,4'-DDE

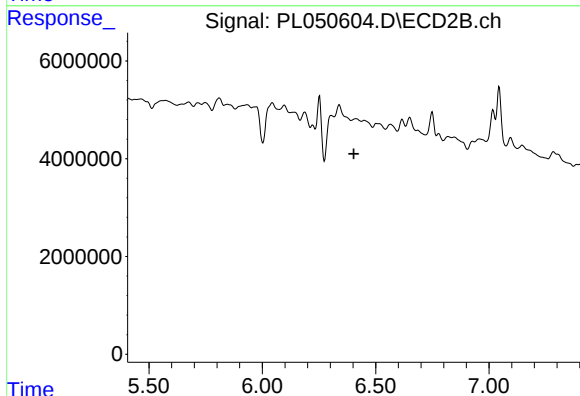
R.T.: 6.252 min
Delta R.T.: -0.006 min
Response: 12992926
Conc: 3.61 ng/ml



#13 Dieldrin

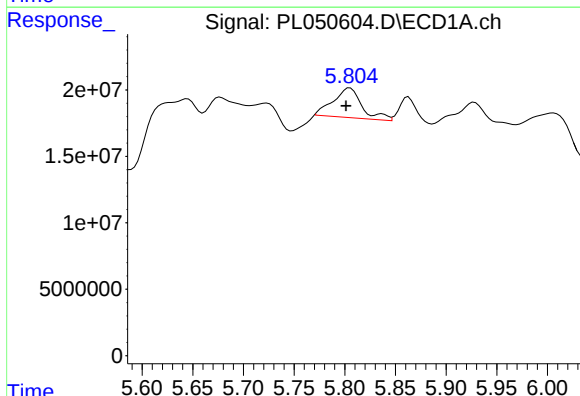
R.T.: 5.557 min
Delta R.T.: 0.008 min
Response: 78193609
Conc: 5.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



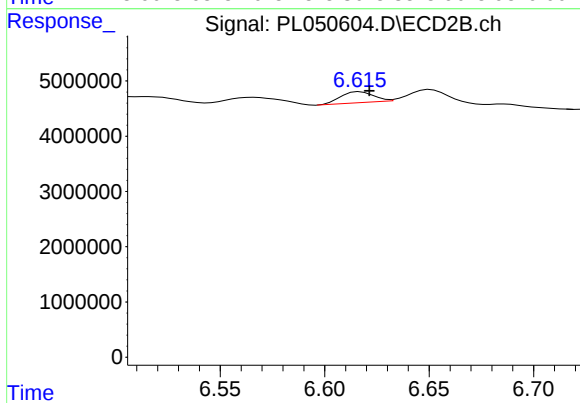
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.404 min
Response: 0
Conc: N.D.



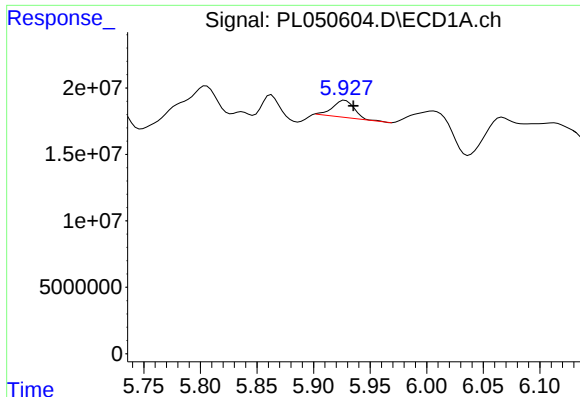
#14 Endrin

R.T.: 5.805 min
Delta R.T.: 0.004 min
Response: 44200439
Conc: 3.00 ng/ml



#14 Endrin

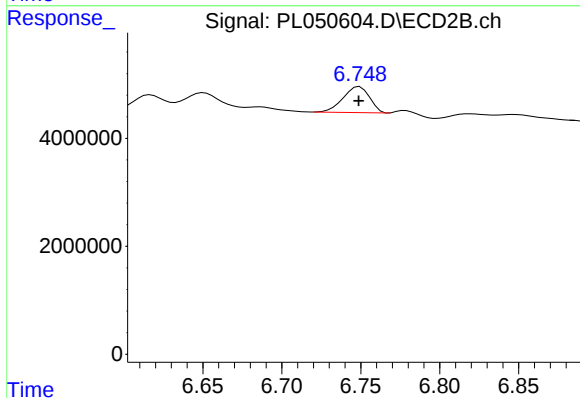
R.T.: 6.617 min
Delta R.T.: -0.005 min
Response: 2143848
Conc: 0.69 ng/ml



#16 4,4'-DDD

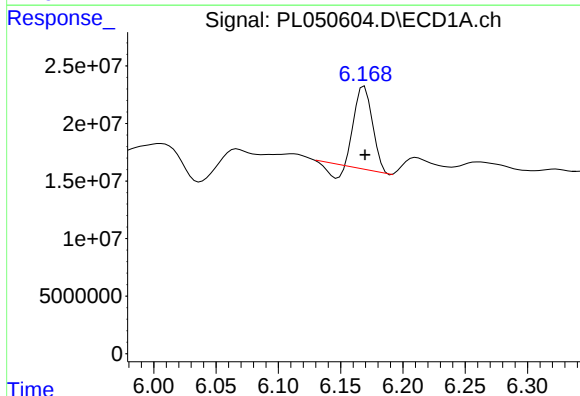
R.T.: 5.928 min
Delta R.T.: -0.007 min
Response: 17258037
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



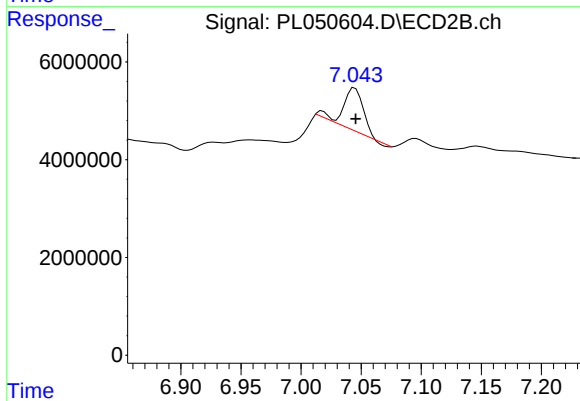
#16 4,4'-DDD

R.T.: 6.749 min
Delta R.T.: 0.000 min
Response: 5621945
Conc: 2.11 ng/ml



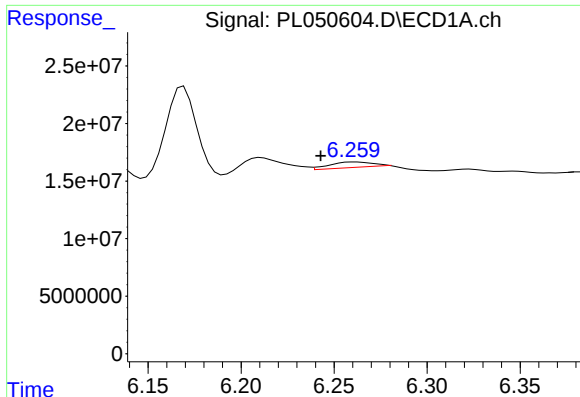
#17 4,4'-DDT

R.T.: 6.169 min
Delta R.T.: 0.000 min
Response: 65284230
Conc: 5.27 ng/ml



#17 4,4'-DDT

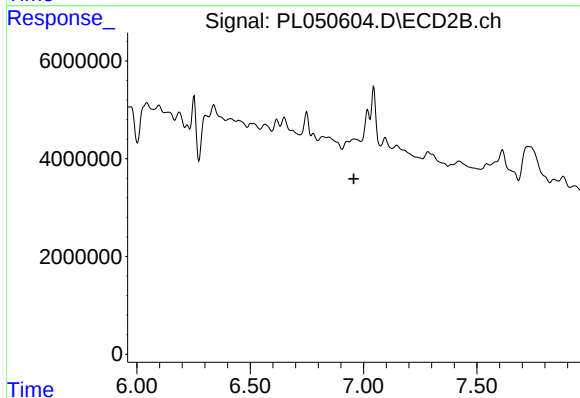
R.T.: 7.045 min
Delta R.T.: 0.000 min
Response: 9871442
Conc: 3.66 ng/ml



#18 Endrin aldehyde

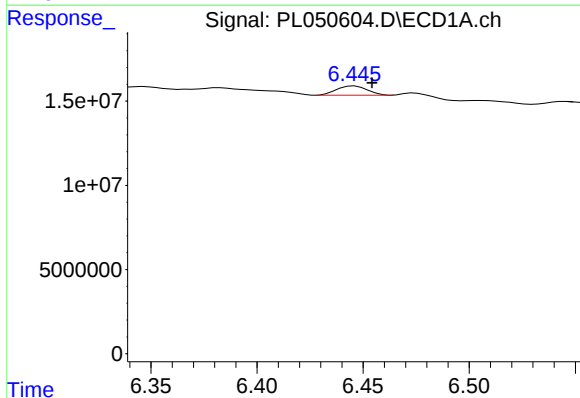
R.T.: 6.261 min
Delta R.T.: 0.019 min
Response: 7148035
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



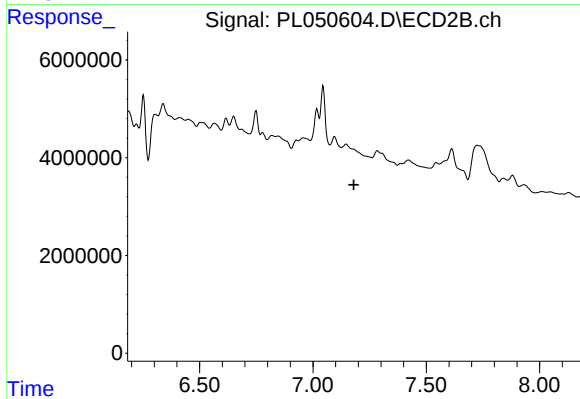
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.957 min
Response: 0
Conc: N.D.



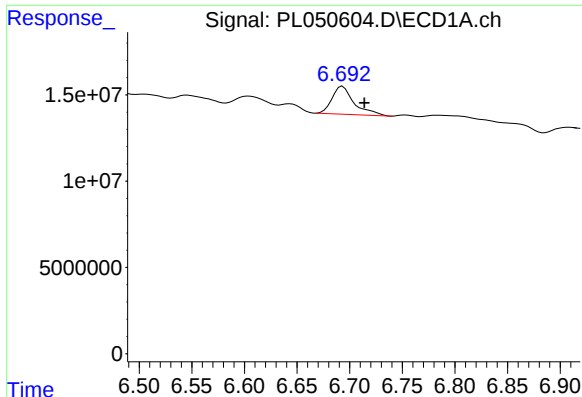
#19 Endosulfan Sulfate

R.T.: 6.446 min
Delta R.T.: -0.008 min
Response: 5560594
Conc: 0.44 ng/ml



#19 Endosulfan Sulfate

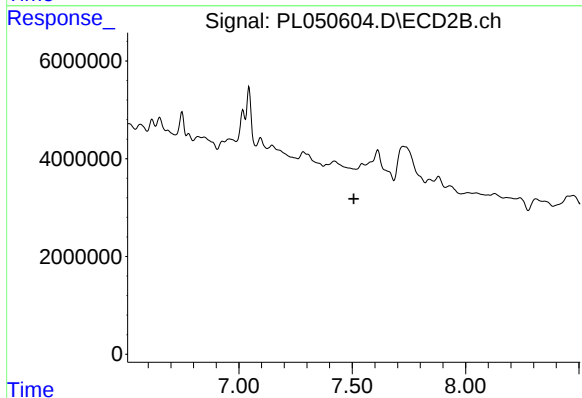
R.T.: 0.000 min
Exp R.T.: 7.180 min
Response: 0
Conc: N.D.



#20 Methoxychlor

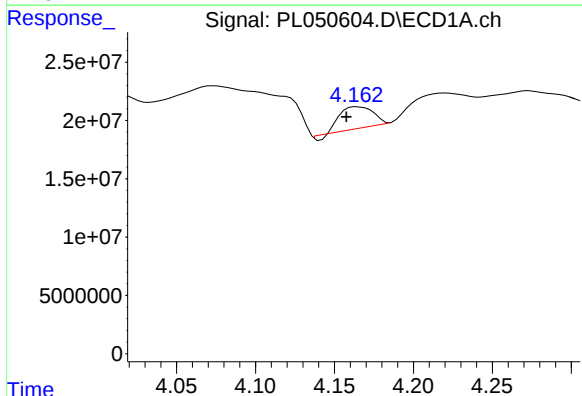
R.T.: 6.693 min
Delta R.T.: -0.021 min
Response: 23494226
Conc: 3.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



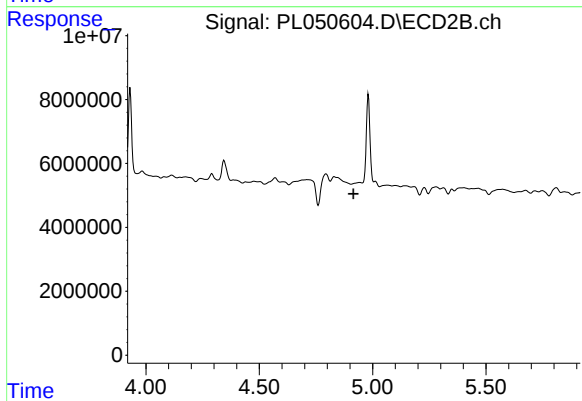
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.507 min
Response: 0
Conc: N.D.



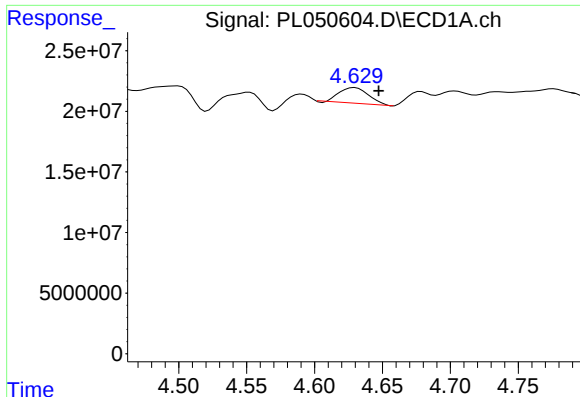
#23 Chlordane-1

R.T.: 4.164 min
Delta R.T.: 0.007 min
Response: 25869063
Conc: 70.31 ng/ml



#23 Chlordane-1

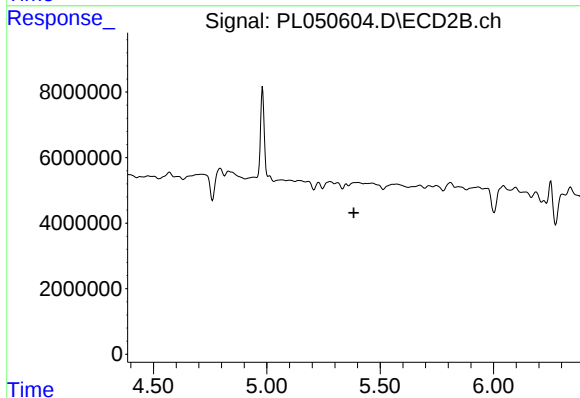
R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



#24 Chlordane-2

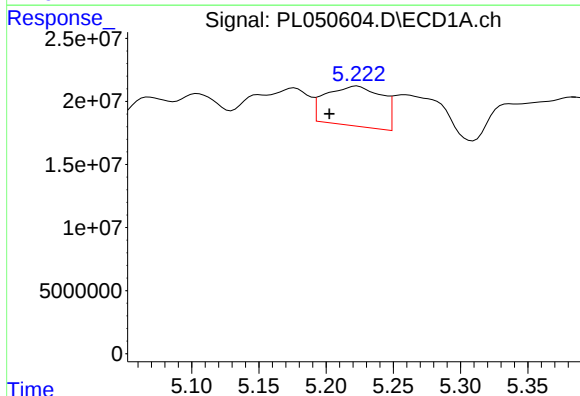
R.T.: 4.630 min
Delta R.T.: -0.018 min
Response: 19213104
Conc: 42.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



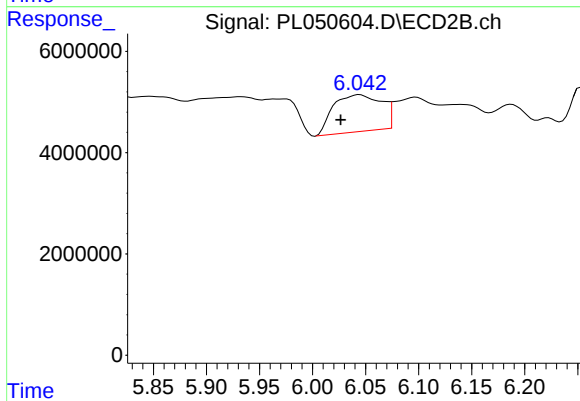
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.383 min
Response: 0
Conc: N.D.



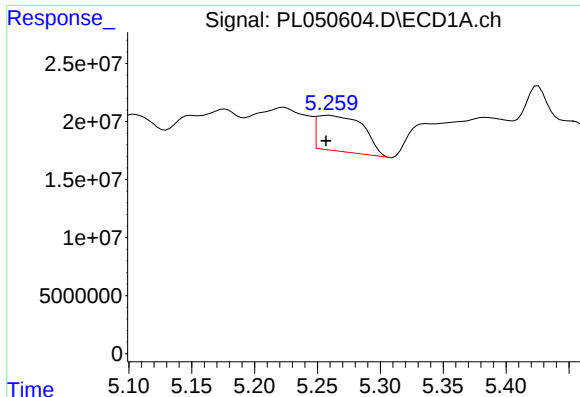
#25 Chlordane-3

R.T.: 5.223 min
Delta R.T.: 0.021 min
Response: 91480554
Conc: 65.35 ng/ml



#25 Chlordane-3

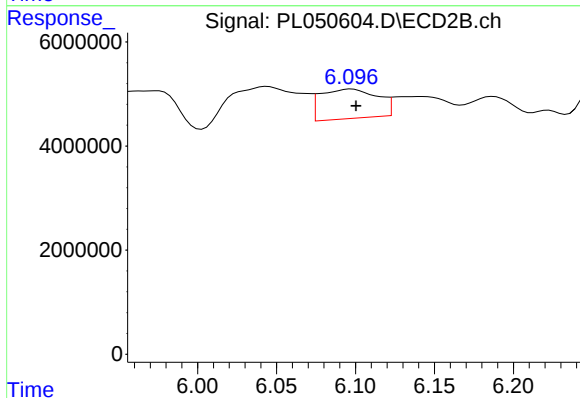
R.T.: 6.044 min
Delta R.T.: 0.018 min
Response: 23052104
Conc: 47.93 ng/ml



#26 Chlordane-4

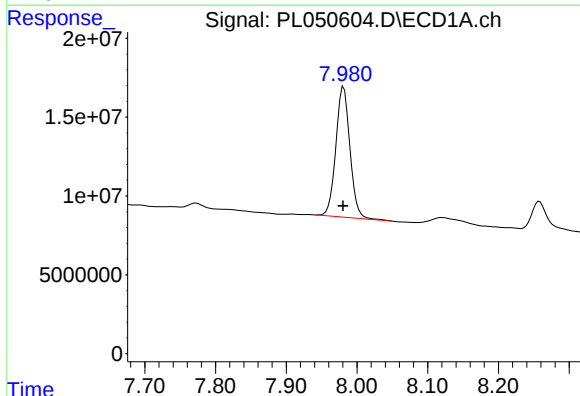
R.T.: 5.259 min
Delta R.T.: 0.002 min
Response: 79110132
Conc: 59.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP-2



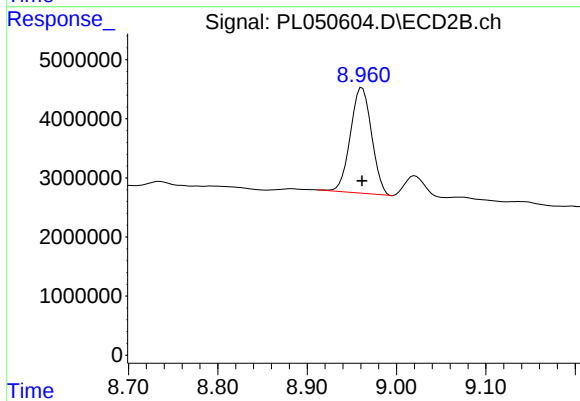
#26 Chlordane-4

R.T.: 6.098 min
Delta R.T.: -0.003 min
Response: 14156984
Conc: 24.37 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 114453934
Conc: 11.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 29475128
Conc: 10.42 ng/ml