

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
 Data File : PL050723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 16:42
 Operator : SM\AJ
 Sample : K3934-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:10:51 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	3.929	151.0E6	26410890	15.030	9.257 #
28)	SA Decachlor...	7.980	8.960	131.6E6	36221584	12.992	12.809
Target Compounds							
2)	A alpha-BHC	3.770f	4.319	42841749	56144958	2.557	13.608 #
3)	MA gamma-BHC...	4.027	4.587	94604685	28113677	6.150	7.259
4)	MA Heptachlor	4.315	5.101	56186701	9413503	3.424	2.270 #
5)	MB Aldrin	4.555	5.391	30541436	19556302	1.971	5.190 #
6)	B beta-BHC	4.264	4.791	72305876	3834629	11.029	2.218 #
8)	B Heptachlo...	4.971	5.821f	34293177	33014717	2.321	8.632 #
10)	B gamma-Chl...	5.224f	6.010f	76949415	6096997	4.875	1.650 #
11)	B alpha-Chl...	5.277f	6.080f	78691256	17960344	5.158	4.900
12)	B 4,4'-DDE	0.000	6.243f	0	1864942	N.D.	0.518 #
13)	MA Dieldrin	5.558	0.000	50936111	0	3.287	N.D. #
15)	B Endosulfa...	6.079	6.821	90907941	12567592	6.496	3.953 #
16)	A 4,4'-DDD	5.940	6.743	17116274	15484885	1.428	5.815 #
17)	MA 4,4'-DDT	6.166	7.036	4319238	6850010	0.349	2.537 #
18)	B Endrin al...	6.264f	6.967	5348157	8852411	0.464	3.257 #
23)	Chlordane-1	4.170	4.889f	-2776696	1629788	N.D.	15.023
24)	Chlordane-2	4.638	5.391	3705517	19556302	8.279	166.504 #
25)	Chlordane-3	5.224f	6.010f	76949415	6096997	54.972	12.676 #
26)	Chlordane-4	5.277f	6.080f	78691256	17960344	59.661	30.917 #
27)	Chlordane-5	6.079	6.919f	90907941	4037412	178.975	42.336 #

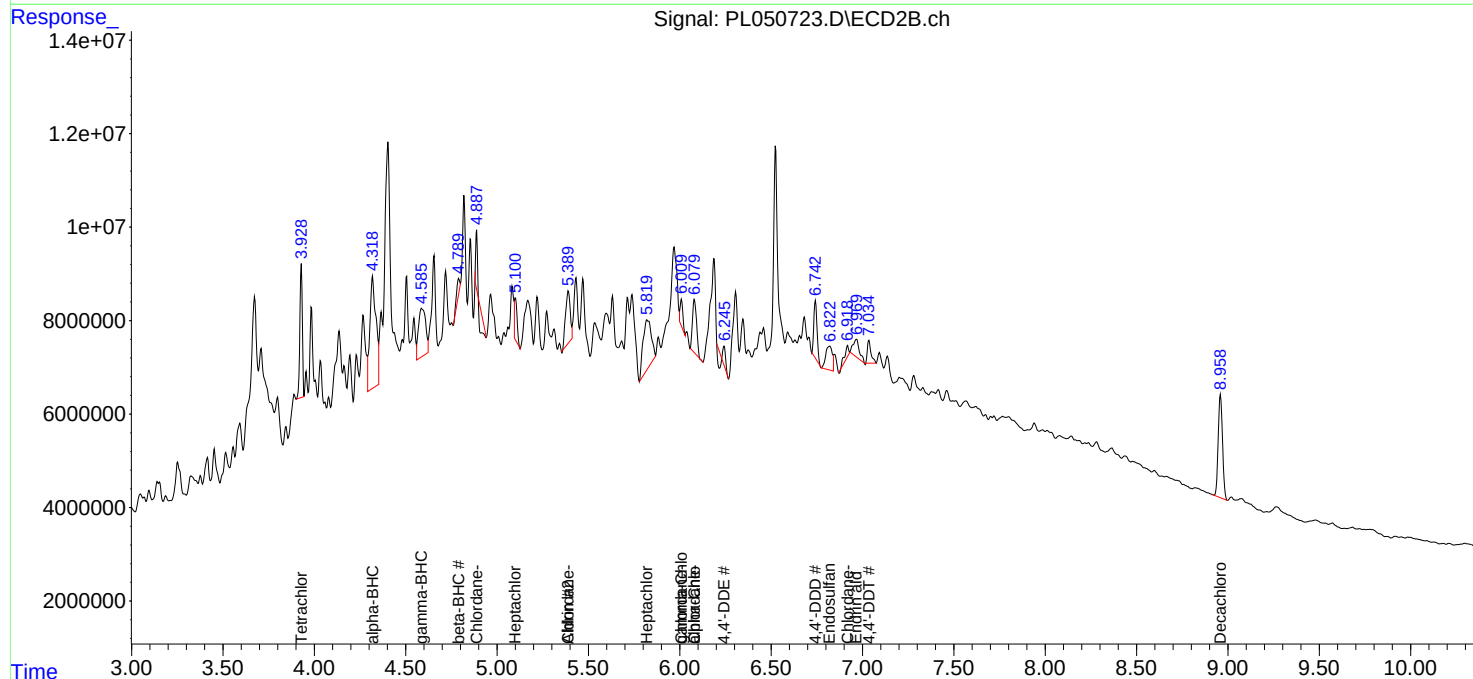
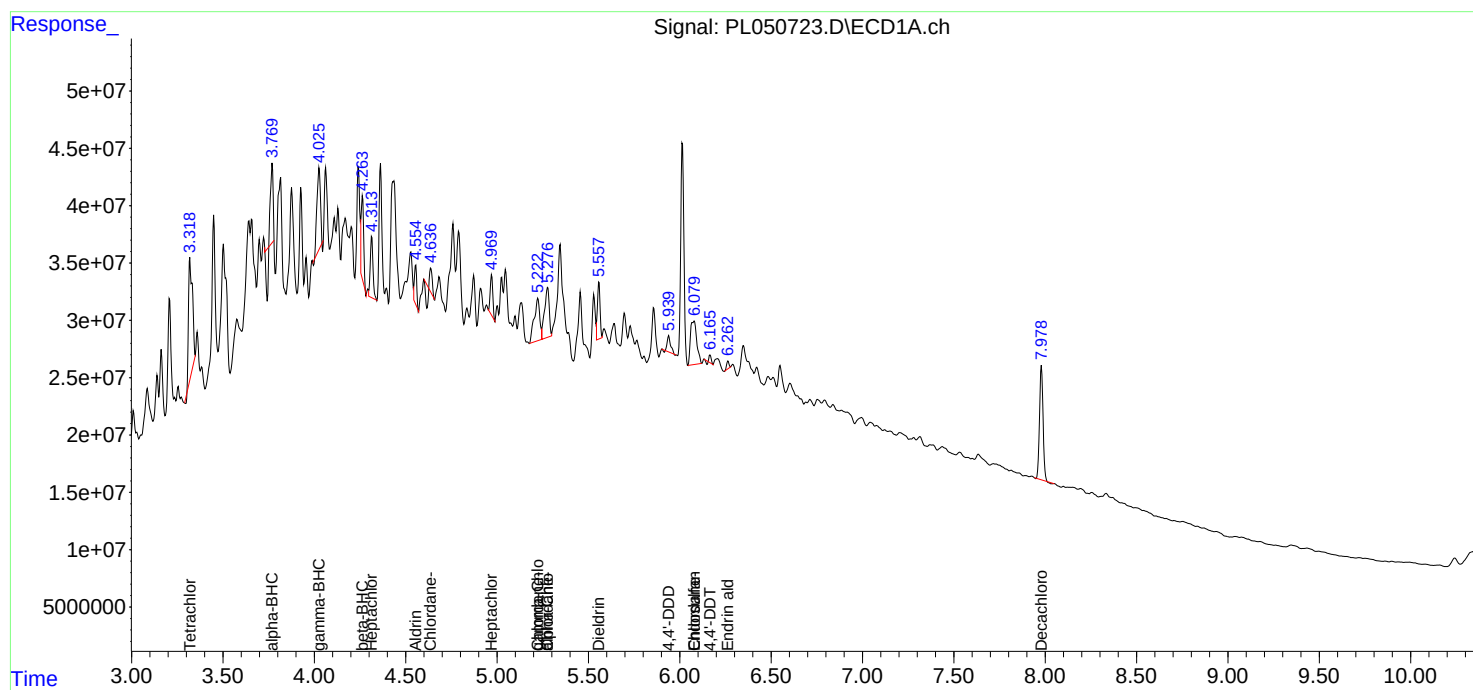
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

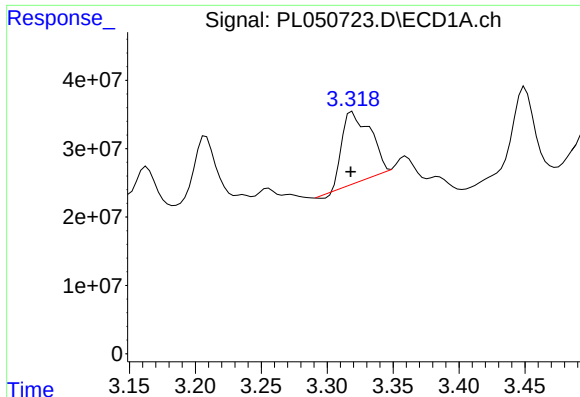
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072319\
 Data File : PL050723.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2019 16:42
 Operator : SM\AJ
 Sample : K3934-16
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 01:10:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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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

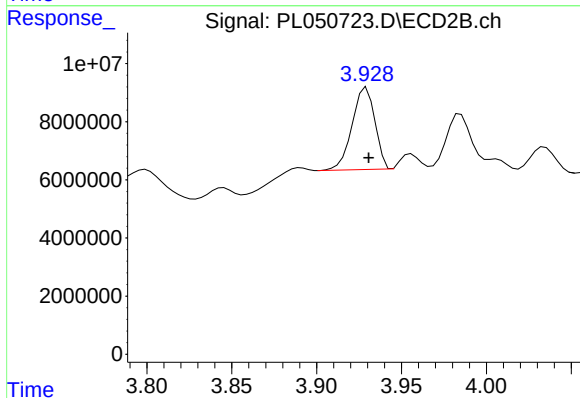




#1 Tetrachloro-m-xylene

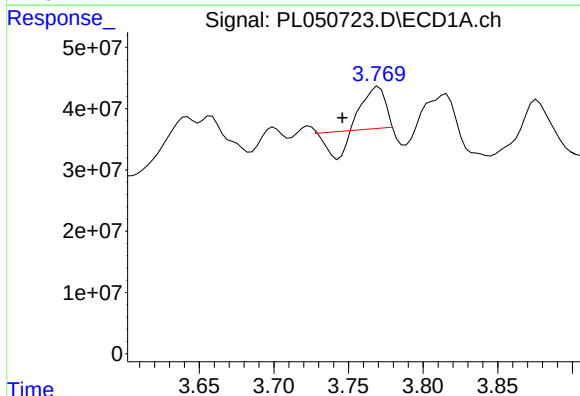
R.T.: 3.319 min
Delta R.T.: 0.001 min
Response: 151014859
Conc: 15.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



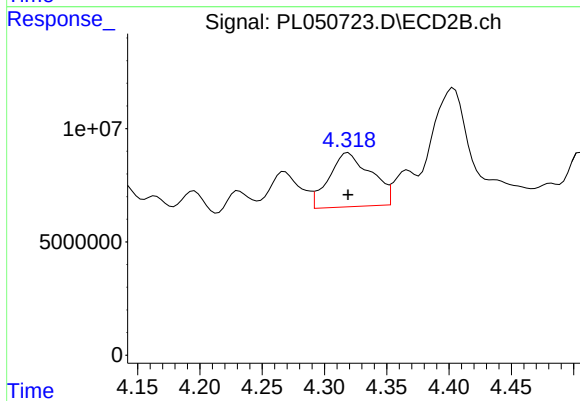
#1 Tetrachloro-m-xylene

R.T.: 3.929 min
Delta R.T.: -0.001 min
Response: 26410890
Conc: 9.26 ng/ml



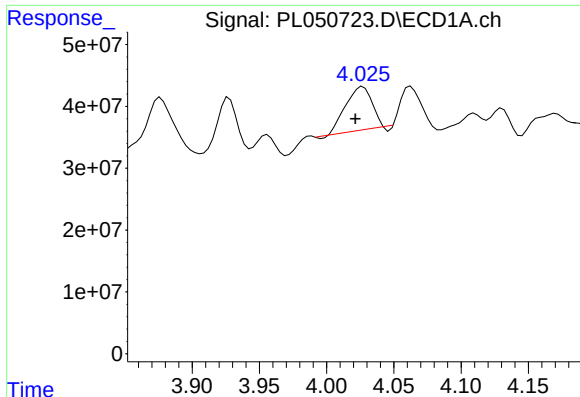
#2 alpha-BHC

R.T.: 3.770 min
Delta R.T.: 0.024 min
Response: 42841749
Conc: 2.56 ng/ml



#2 alpha-BHC

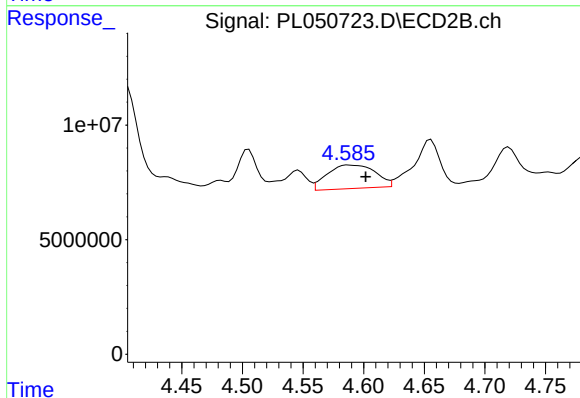
R.T.: 4.319 min
Delta R.T.: 0.000 min
Response: 56144958
Conc: 13.61 ng/ml



#3 gamma-BHC (Lindane)

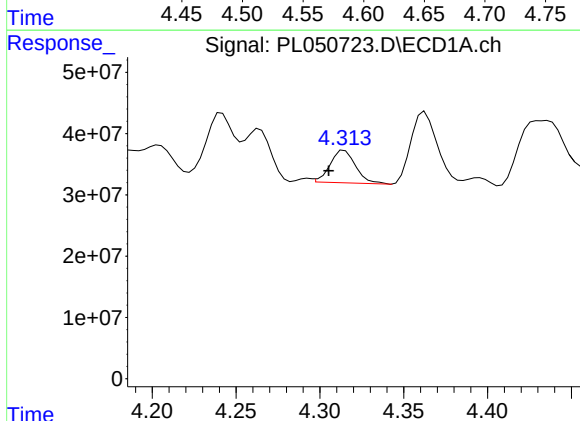
R.T.: 4.027 min
Delta R.T.: 0.006 min
Response: 94604685
Conc: 6.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



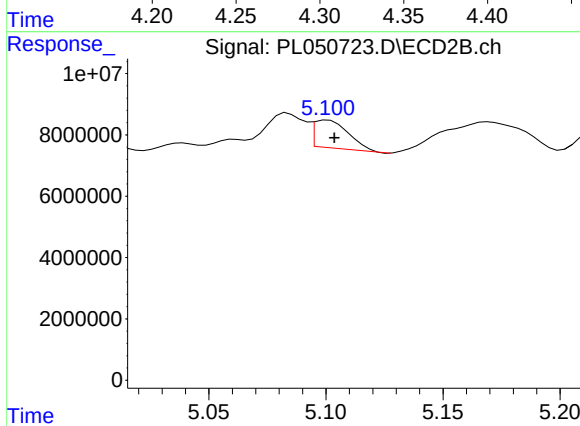
#3 gamma-BHC (Lindane)

R.T.: 4.587 min
Delta R.T.: -0.014 min
Response: 28113677
Conc: 7.26 ng/ml



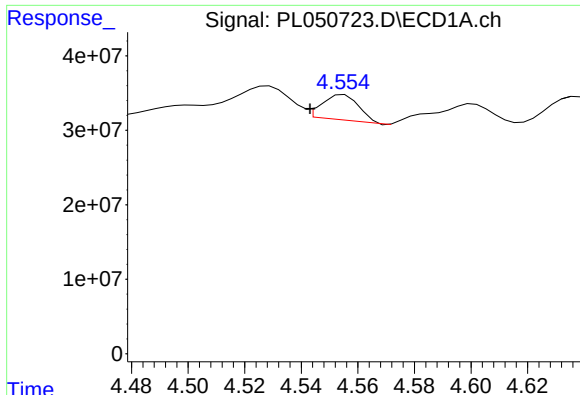
#4 Heptachlor

R.T.: 4.315 min
Delta R.T.: 0.010 min
Response: 56186701
Conc: 3.42 ng/ml



#4 Heptachlor

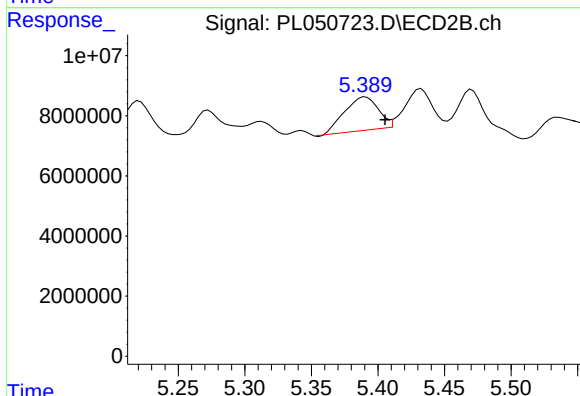
R.T.: 5.101 min
Delta R.T.: -0.003 min
Response: 9413503
Conc: 2.27 ng/ml



#5 Aldrin

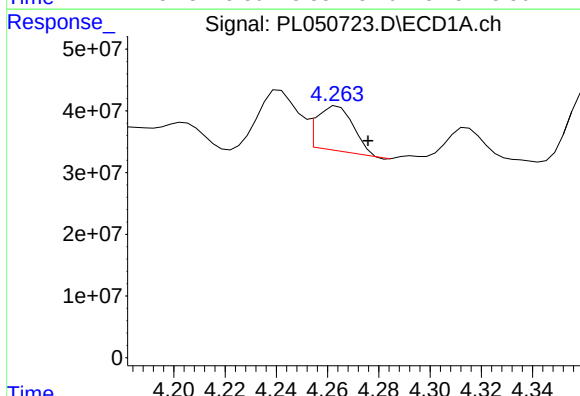
R.T.: 4.555 min
Delta R.T.: 0.012 min
Response: 30541436
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



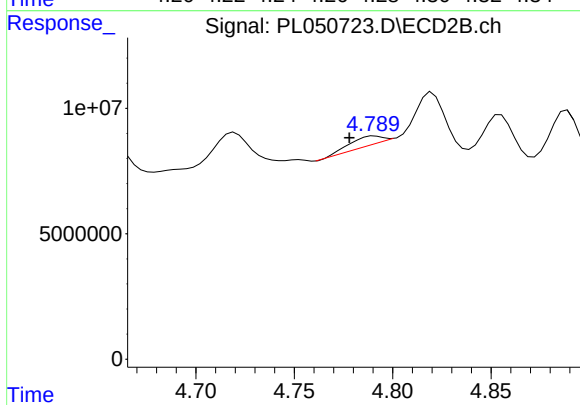
#5 Aldrin

R.T.: 5.391 min
Delta R.T.: -0.015 min
Response: 19556302
Conc: 5.19 ng/ml



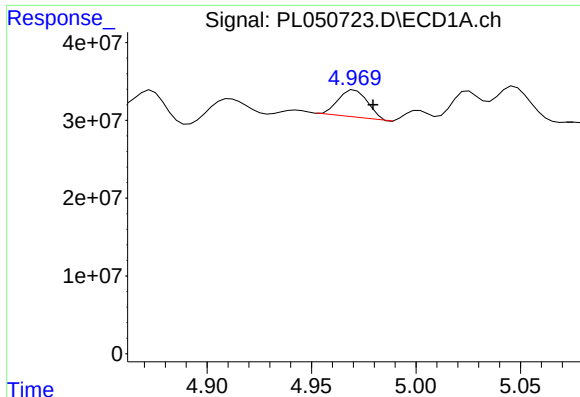
#6 beta-BHC

R.T.: 4.264 min
Delta R.T.: -0.012 min
Response: 72305876
Conc: 11.03 ng/ml



#6 beta-BHC

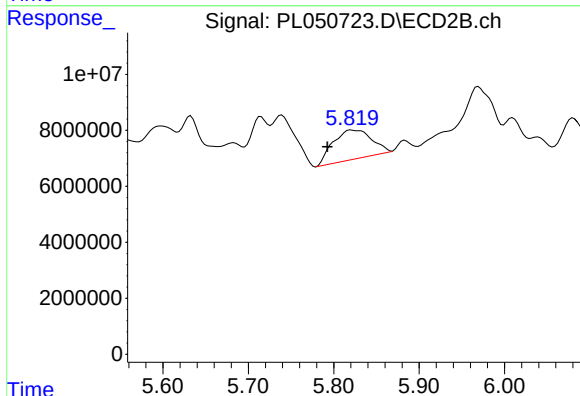
R.T.: 4.791 min
Delta R.T.: 0.013 min
Response: 3834629
Conc: 2.22 ng/ml



#8 Heptachlor epoxide

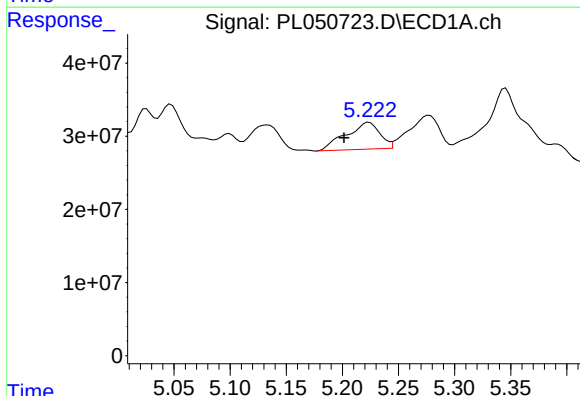
R.T.: 4.971 min
Delta R.T.: -0.009 min
Response: 34293177
Conc: 2.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



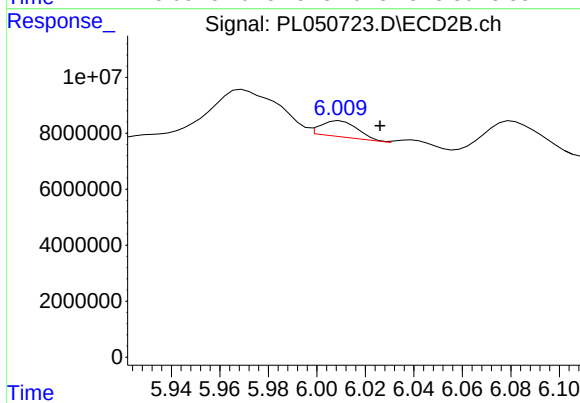
#8 Heptachlor epoxide

R.T.: 5.821 min
Delta R.T.: 0.028 min
Response: 33014717
Conc: 8.63 ng/ml



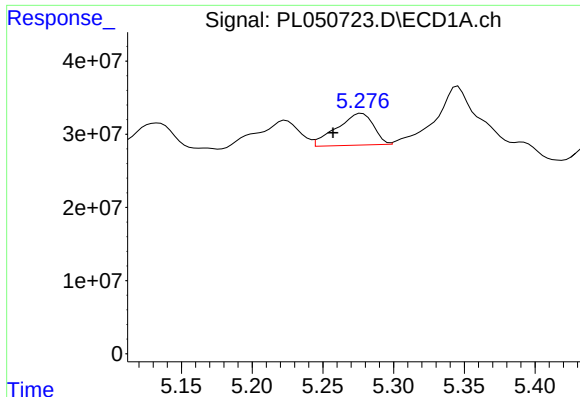
#10 gamma-Chlordane

R.T.: 5.224 min
Delta R.T.: 0.022 min
Response: 76949415
Conc: 4.88 ng/ml



#10 gamma-Chlordane

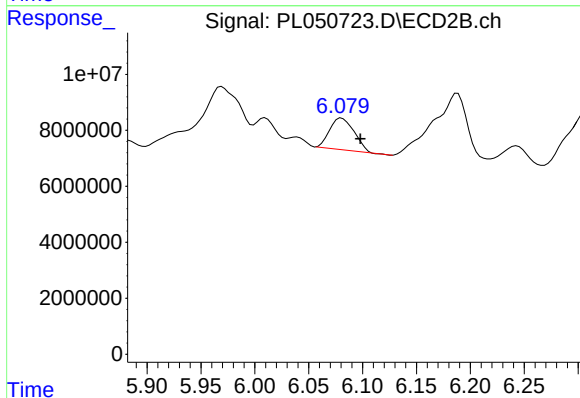
R.T.: 6.010 min
Delta R.T.: -0.016 min
Response: 6096997
Conc: 1.65 ng/ml



#11 alpha-Chlordane

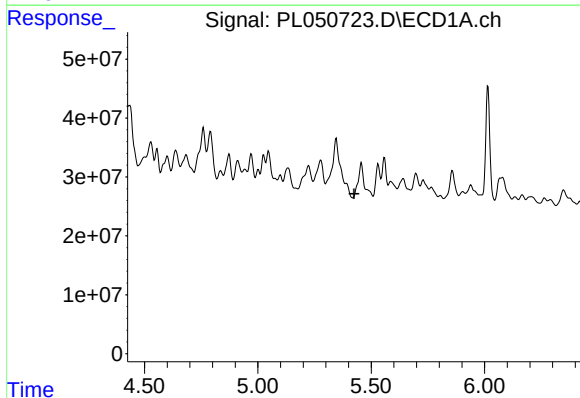
R.T.: 5.277 min
Delta R.T.: 0.020 min
Response: 78691256
Conc: 5.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



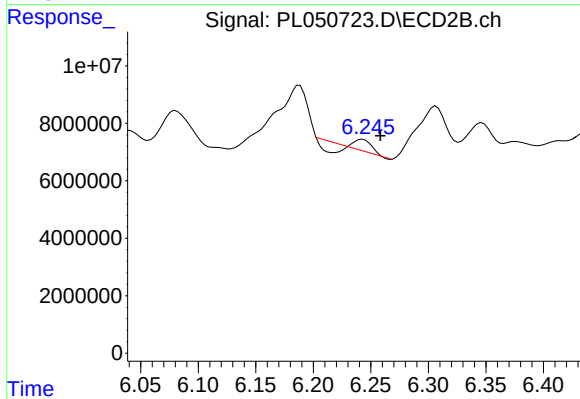
#11 alpha-Chlordane

R.T.: 6.080 min
Delta R.T.: -0.017 min
Response: 17960344
Conc: 4.90 ng/ml



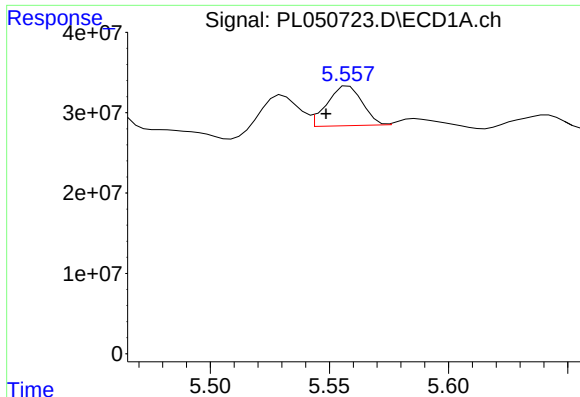
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.425 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

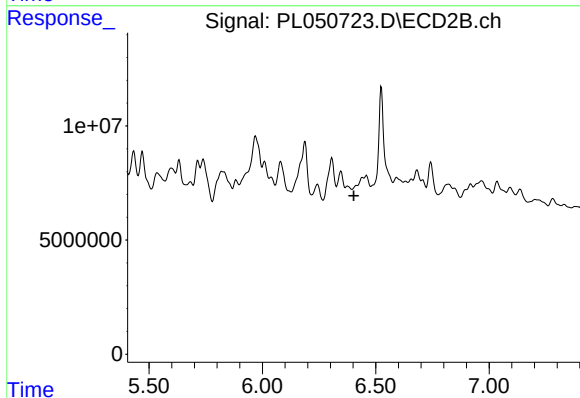
R.T.: 6.243 min
Delta R.T.: -0.015 min
Response: 1864942
Conc: 0.52 ng/ml



#13 Dieldrin

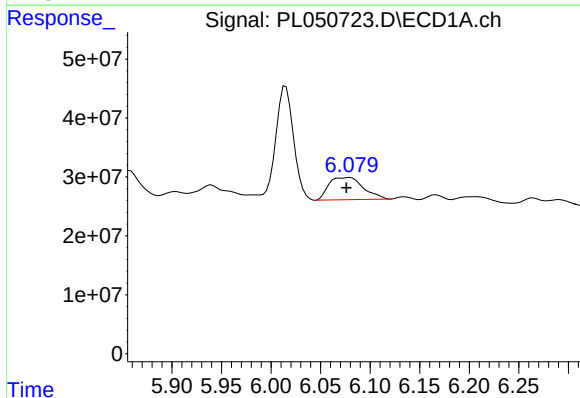
R.T.: 5.558 min
Delta R.T.: 0.010 min
Response: 50936111
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



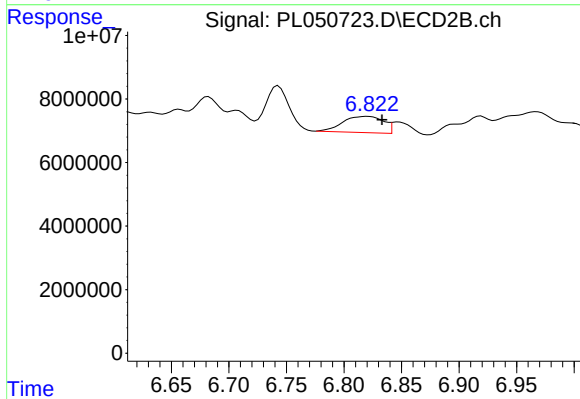
#13 Dieldrin

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



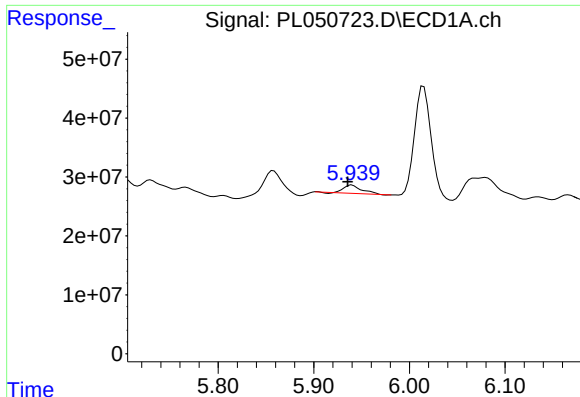
#15 Endosulfan II

R.T.: 6.079 min
Delta R.T.: 0.003 min
Response: 90907941
Conc: 6.50 ng/ml



#15 Endosulfan II

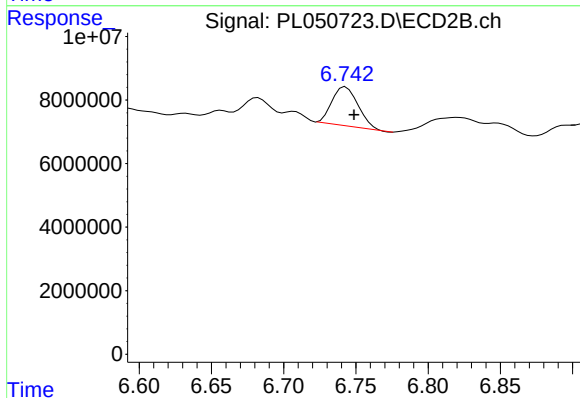
R.T.: 6.821 min
Delta R.T.: -0.012 min
Response: 12567592
Conc: 3.95 ng/ml



#16 4,4'-DDD

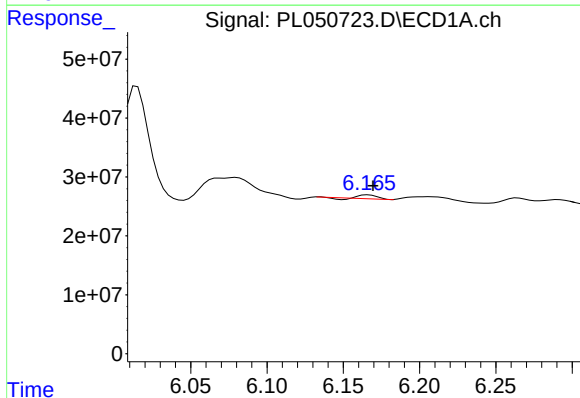
R.T.: 5.940 min
Delta R.T.: 0.005 min
Response: 17116274
Conc: 1.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



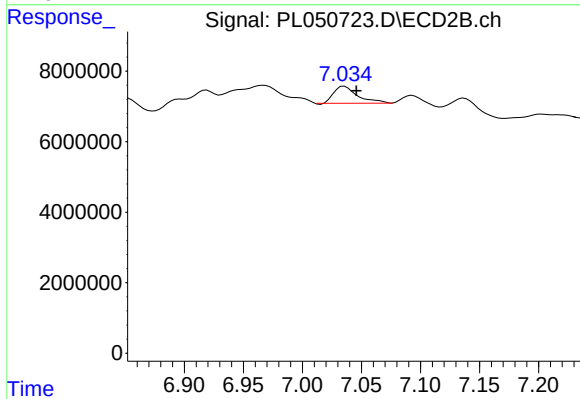
#16 4,4'-DDD

R.T.: 6.743 min
Delta R.T.: -0.006 min
Response: 15484885
Conc: 5.82 ng/ml



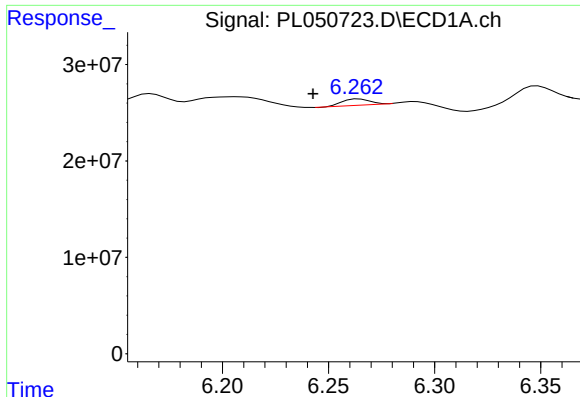
#17 4,4'-DDT

R.T.: 6.166 min
Delta R.T.: -0.003 min
Response: 4319238
Conc: 0.35 ng/ml



#17 4,4'-DDT

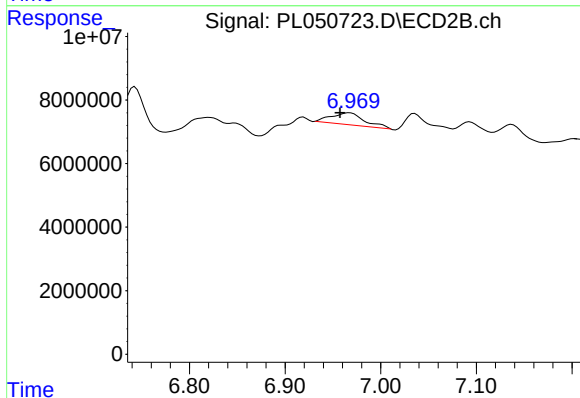
R.T.: 7.036 min
Delta R.T.: -0.010 min
Response: 6850010
Conc: 2.54 ng/ml



#18 Endrin aldehyde

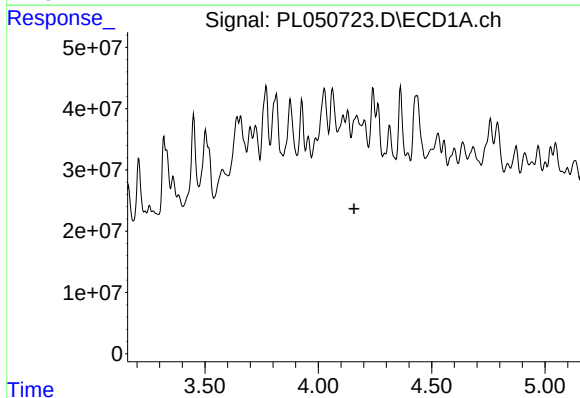
R.T.: 6.264 min
Delta R.T.: 0.022 min
Response: 5348157
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



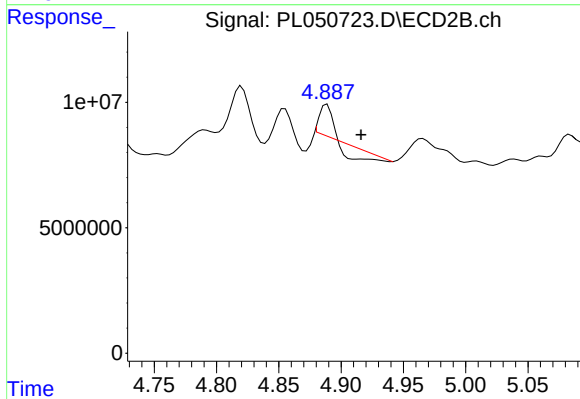
#18 Endrin aldehyde

R.T.: 6.967 min
Delta R.T.: 0.010 min
Response: 8852411
Conc: 3.26 ng/ml



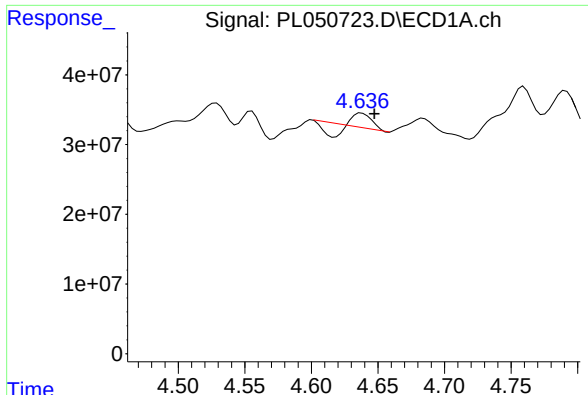
#23 Chlordane-1

R.T.: 4.170 min
Delta R.T.: 0.013 min
Response: -2776696
Conc: N.D.



#23 Chlordane-1

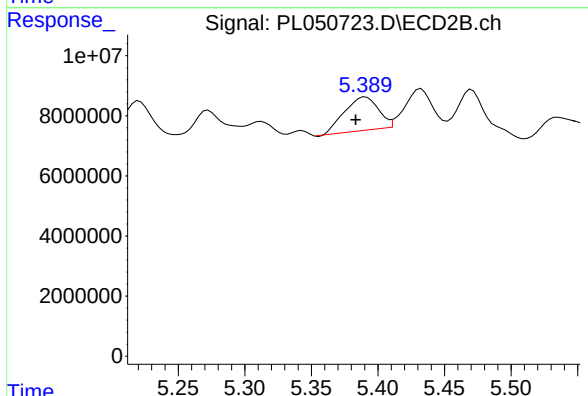
R.T.: 4.889 min
Delta R.T.: -0.027 min
Response: 1629788
Conc: 15.02 ng/ml



#24 Chlordane-2

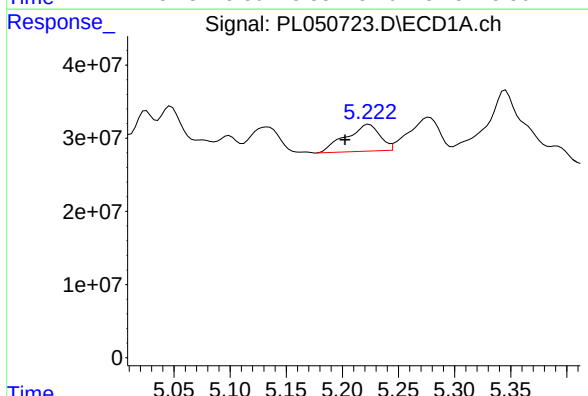
R.T.: 4.638 min
Delta R.T.: -0.009 min
Response: 3705517
Conc: 8.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



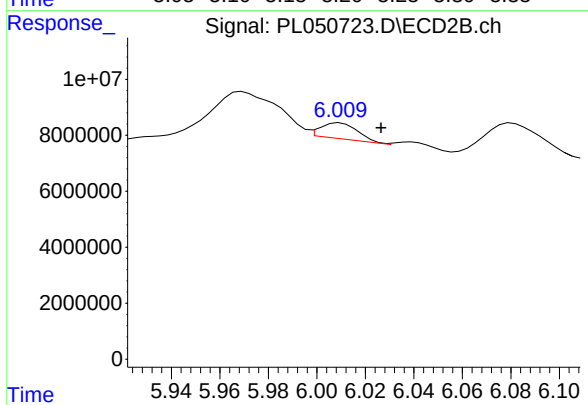
#24 Chlordane-2

R.T.: 5.391 min
Delta R.T.: 0.007 min
Response: 19556302
Conc: 166.50 ng/ml



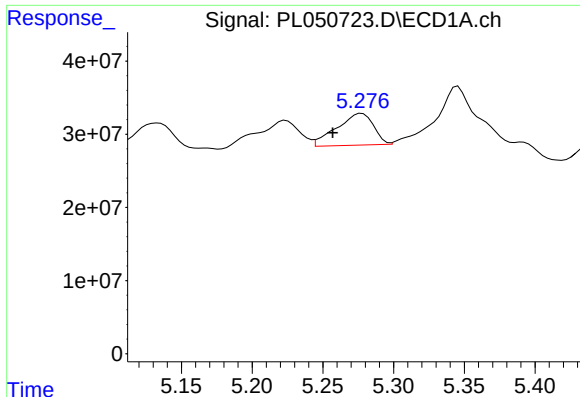
#25 Chlordane-3

R.T.: 5.224 min
Delta R.T.: 0.021 min
Response: 76949415
Conc: 54.97 ng/ml



#25 Chlordane-3

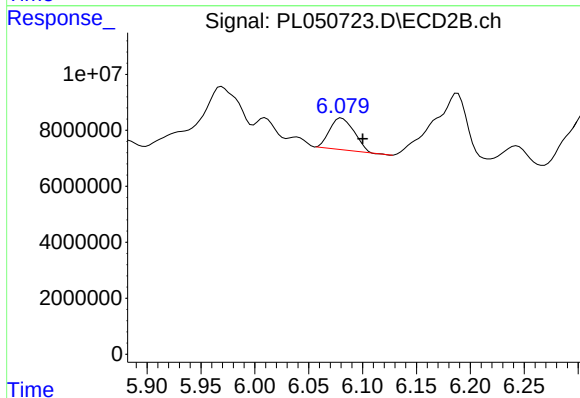
R.T.: 6.010 min
Delta R.T.: -0.017 min
Response: 6096997
Conc: 12.68 ng/ml



#26 Chlordane-4

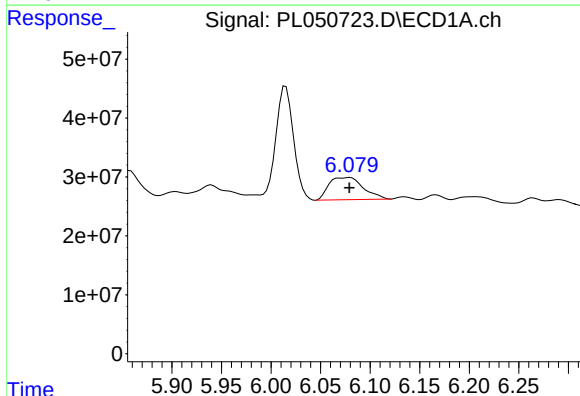
R.T.: 5.277 min
Delta R.T.: 0.021 min
Response: 78691256
Conc: 59.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



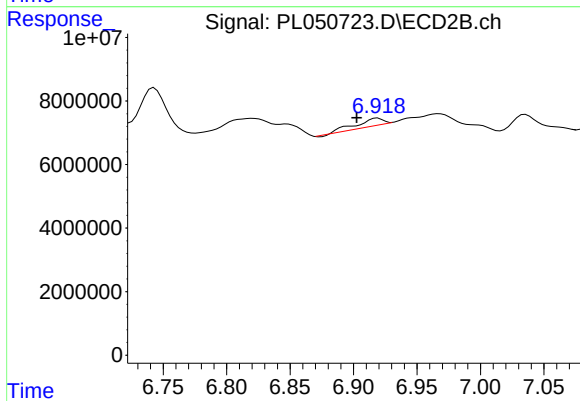
#26 Chlordane-4

R.T.: 6.080 min
Delta R.T.: -0.020 min
Response: 17960344
Conc: 30.92 ng/ml



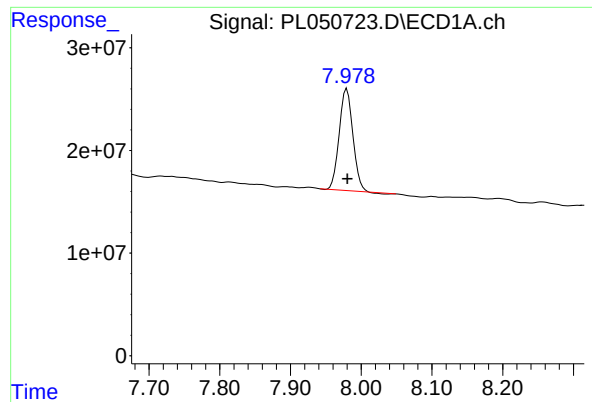
#27 Chlordane-5

R.T.: 6.079 min
Delta R.T.: 0.000 min
Response: 90907941
Conc: 178.97 ng/ml



#27 Chlordane-5

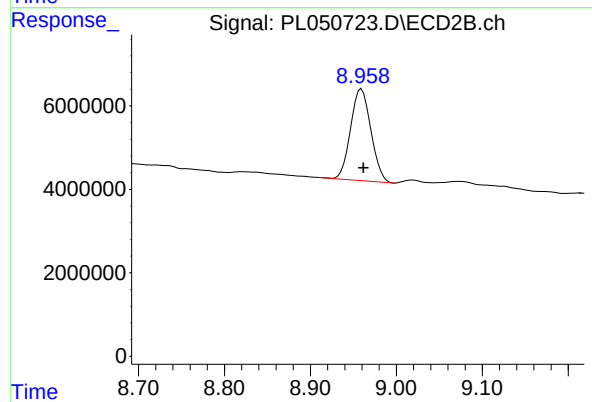
R.T.: 6.919 min
Delta R.T.: 0.017 min
Response: 4037412
Conc: 42.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.000 min
Response: 131550492
Conc: 12.99 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.960 min
Delta R.T.: -0.002 min
Response: 36221584
Conc: 12.81 ng/ml