

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060523\
 Data File : PL083210.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Jun 2023 13:17
 Operator : AR\AJ
 Sample : PB153206BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 05 21:07:46 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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...	3.324	2.634	60554404	49986714	20.604	19.255
28)	SA Decachlor...	8.745	7.743	51102408	56762425	24.365	22.828
Target Compounds							
2)	A alpha-BHC	0.000	3.118f	0	70301	N.D.	0.019 #
3)	MA gamma-BHC...	0.000	3.469	0	438287	N.D.	0.131 #
4)	MA Heptachlor	0.000	3.810f	0	27291	N.D.	0.007 #
5)	MB Aldrin	0.000	4.086f	0	46976	N.D.	0.014 #
6)	B beta-BHC	0.000	3.768	0	47693	N.D.	0.033 #
7)	B delta-BHC	4.543	3.983	4338520	101379	1.262	0.031 #
9)	A Endosulfan I	5.813	0.000	632073	0	0.211	N.D. #
10)	B gamma-Chl...	5.689	4.817	508552	287433	0.160	0.096 #
11)	B alpha-Chl...	5.760	4.868	121381	98700	0.038	0.033
12)	B 4,4'-DDE	0.000	5.071	0	43471	N.D.	0.018 #
13)	MA Dieldrin	0.000	5.224f	0	35948	N.D.	0.013 #
14)	MA Endrin	0.000	5.500f	0	432632	N.D.	0.171 #
17)	MA 4,4'-DDT	0.000	5.885	0	28462	N.D.	0.013 #
18)	B Endrin al...	0.000	5.959	0	37061	N.D.	0.019 #
19)	B Endosulfa...	0.000	6.165	0	46284	N.D.	0.019 #
21)	B Endrin ke...	0.000	6.687	0	19207	N.D.	0.007 #
25)	Chlordane-3	5.689	4.817	508552	287433	1.226	1.079
26)	Chlordane-4	5.760	4.868	121381	98700	0.240	0.350 #

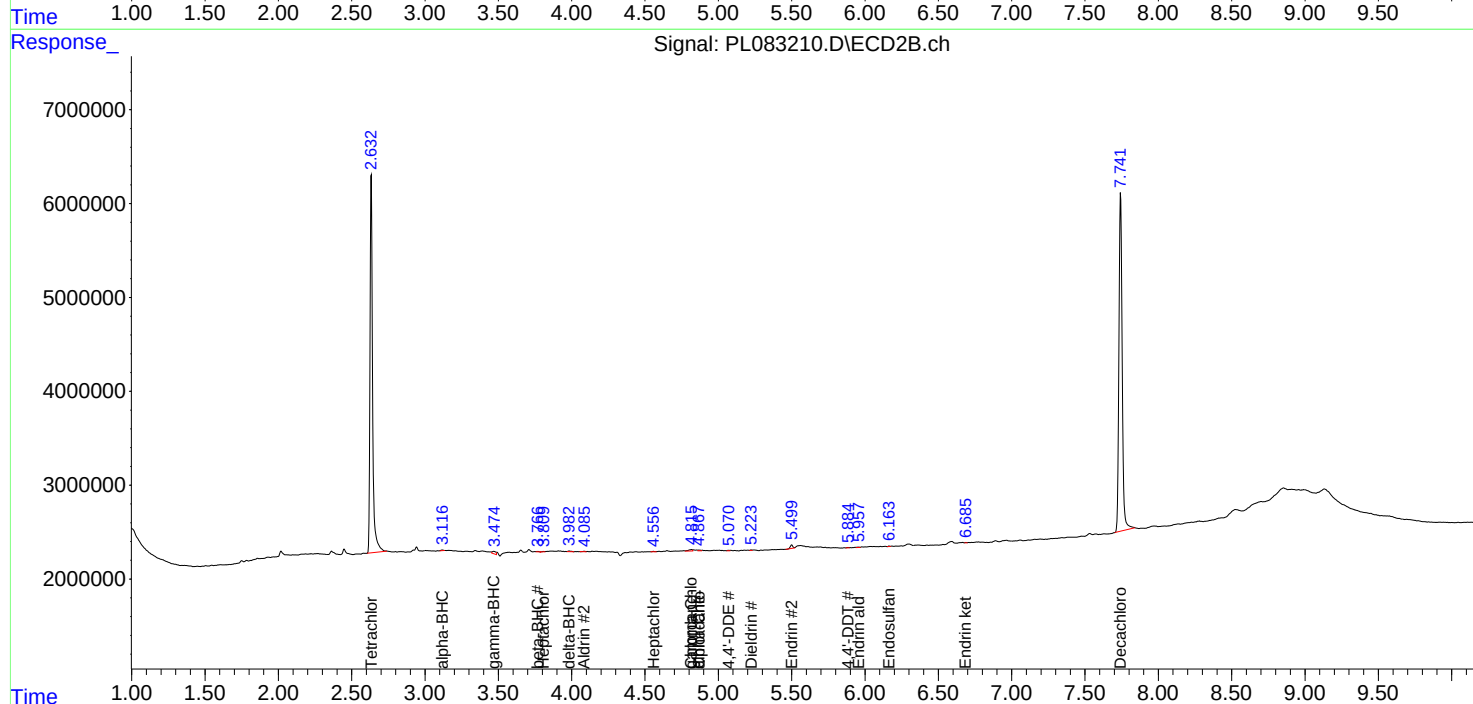
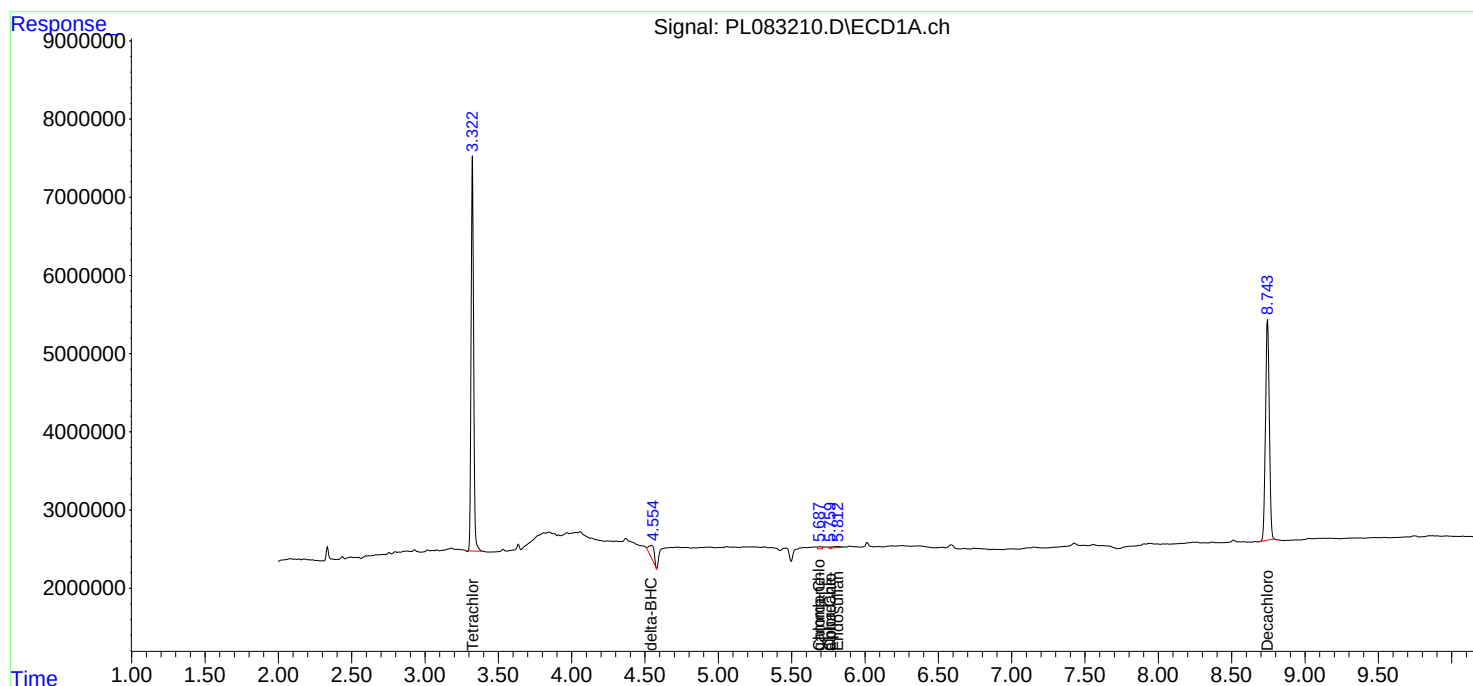
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

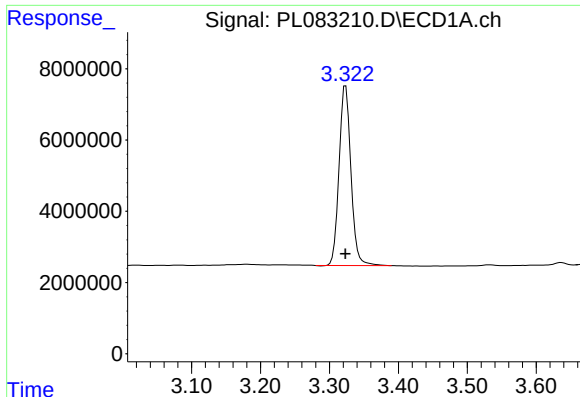
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060523\
Data File : PL083210.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Jun 2023 13:17
Operator : AR\AJ
Sample : PB153206BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 05 21:07:46 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

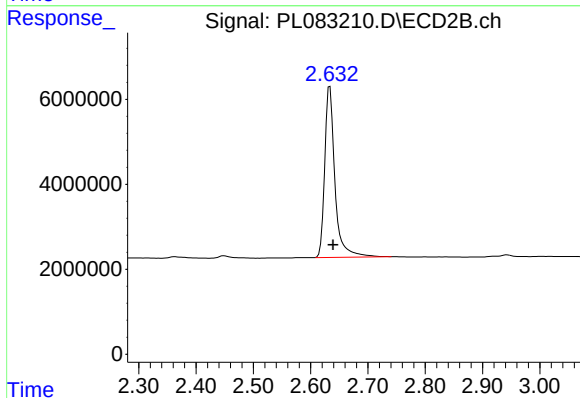




#1 Tetrachloro-m-xylene

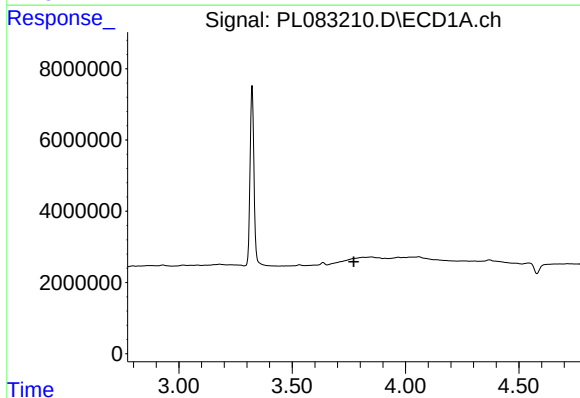
R.T.: 3.324 min
Delta R.T.: 0.000 min
Response: 60554404
Conc: 20.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



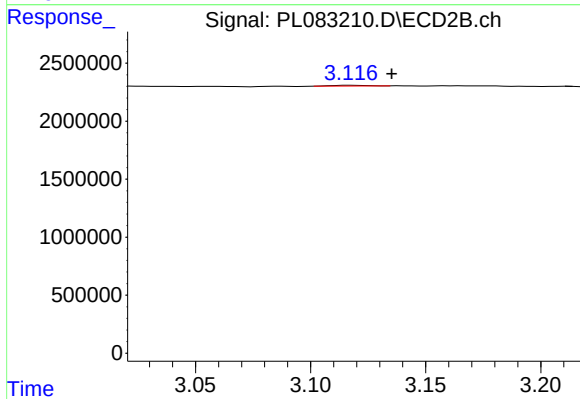
#1 Tetrachloro-m-xylene

R.T.: 2.634 min
Delta R.T.: -0.005 min
Response: 49986714
Conc: 19.25 ng/ml



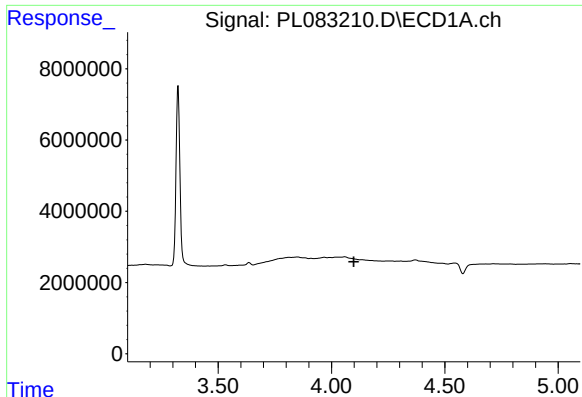
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

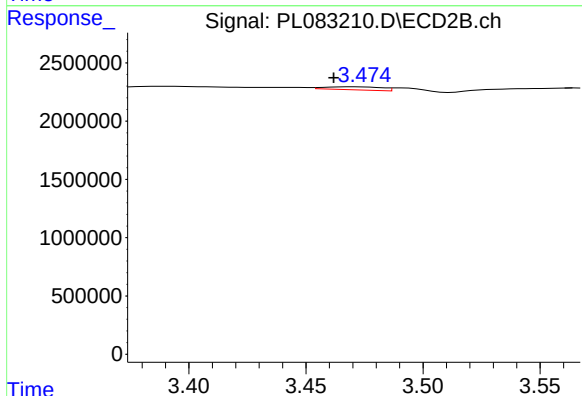
R.T.: 3.118 min
Delta R.T.: -0.018 min
Response: 70301
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

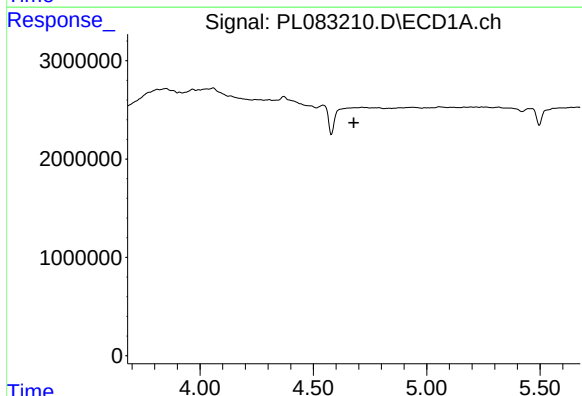
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



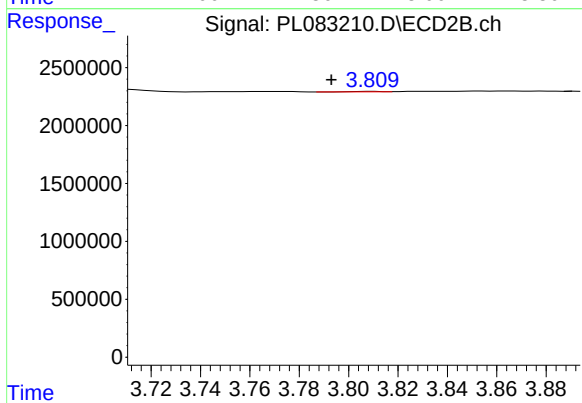
#3 gamma-BHC (Lindane)

R.T.: 3.469 min
Delta R.T.: 0.007 min
Response: 438287
Conc: 0.13 ng/ml



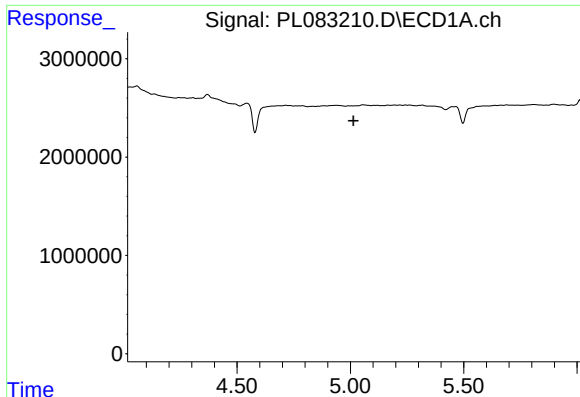
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.678 min
Response: 0
Conc: N.D.



#4 Heptachlor

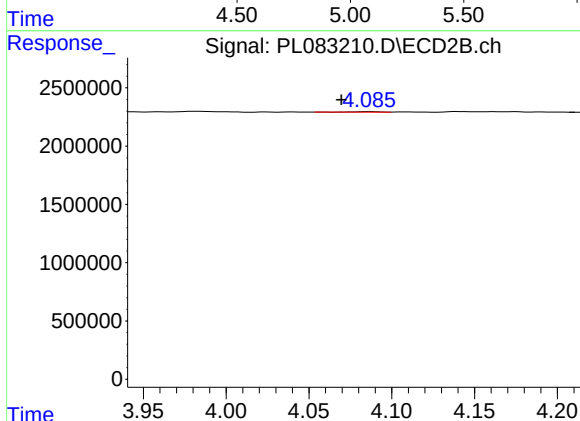
R.T.: 3.810 min
Delta R.T.: 0.017 min
Response: 27291
Conc: 0.01 ng/ml



#5 Aldrin

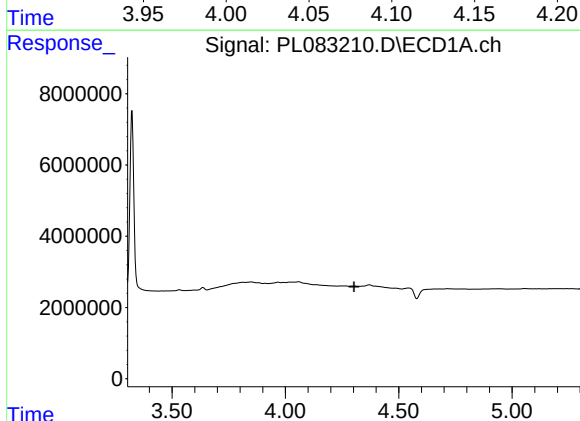
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



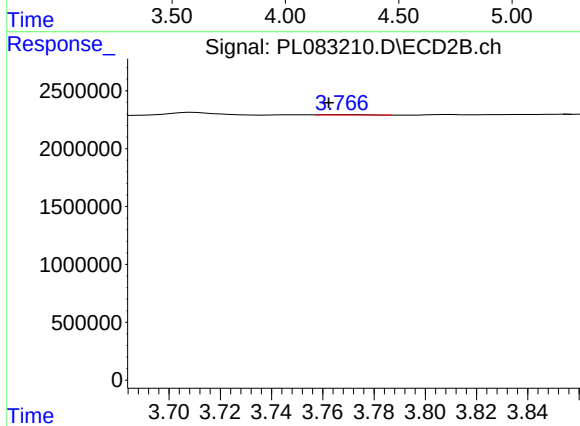
#5 Aldrin

R.T.: 4.086 min
Delta R.T.: 0.017 min
Response: 46976
Conc: 0.01 ng/ml



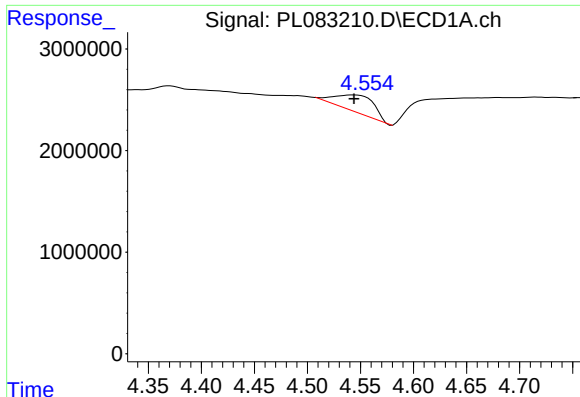
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

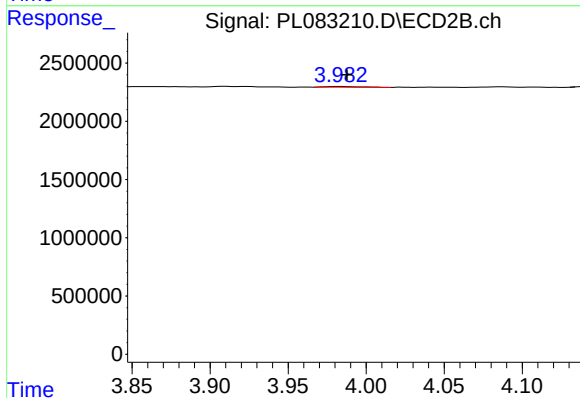
R.T.: 3.768 min
Delta R.T.: 0.005 min
Response: 47693
Conc: 0.03 ng/ml



#7 delta-BHC

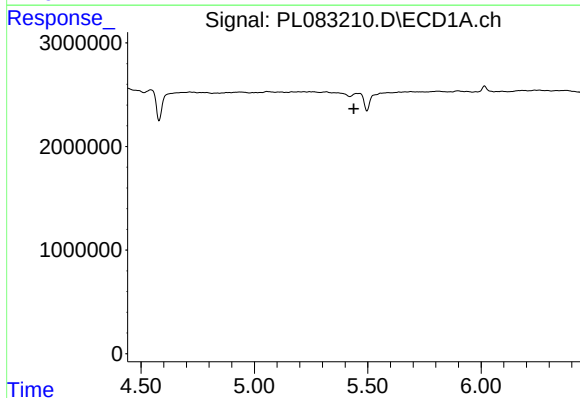
R.T.: 4.543 min
Delta R.T.: 0.000 min
Response: 4338520
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



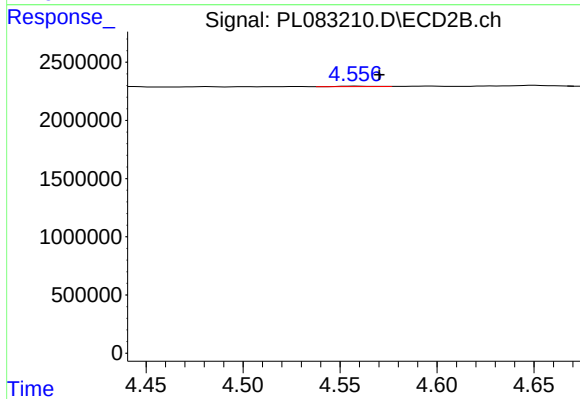
#7 delta-BHC

R.T.: 3.983 min
Delta R.T.: -0.005 min
Response: 101379
Conc: 0.03 ng/ml



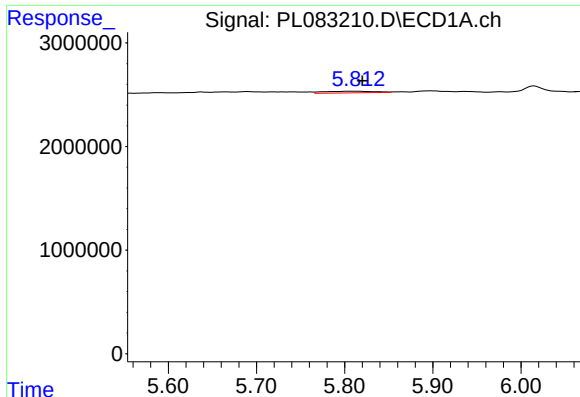
#8 Heptachlor epoxide

R.T.: 5.466 min
Delta R.T.: 0.027 min
Response: -59350
Conc: N.D.



#8 Heptachlor epoxide

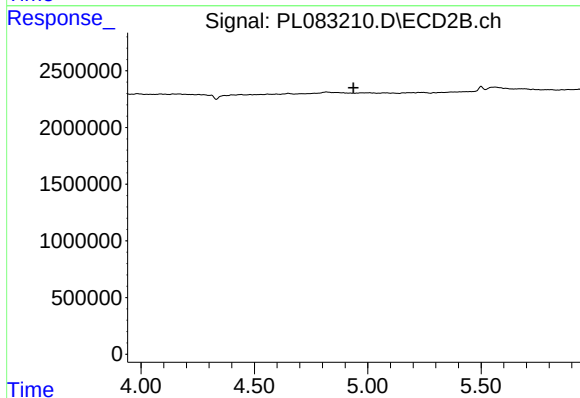
R.T.: 4.558 min
Delta R.T.: -0.013 min
Response: 41196
Conc: 0.01 ng/ml



#9 Endosulfan I

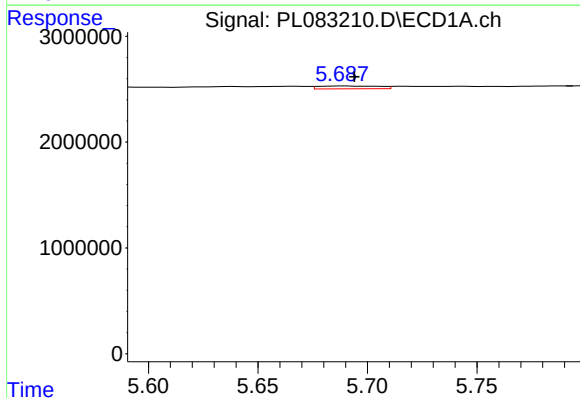
R.T.: 5.813 min
Delta R.T.: -0.007 min
Response: 632073
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



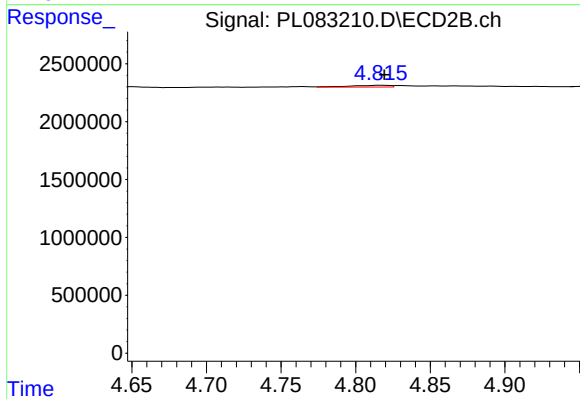
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



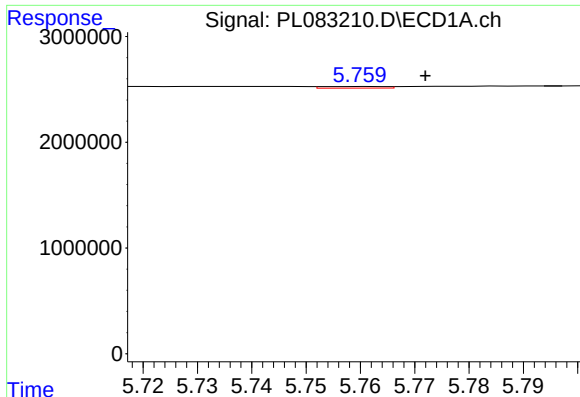
#10 gamma-Chlordane

R.T.: 5.689 min
Delta R.T.: -0.005 min
Response: 508552
Conc: 0.16 ng/ml



#10 gamma-Chlordane

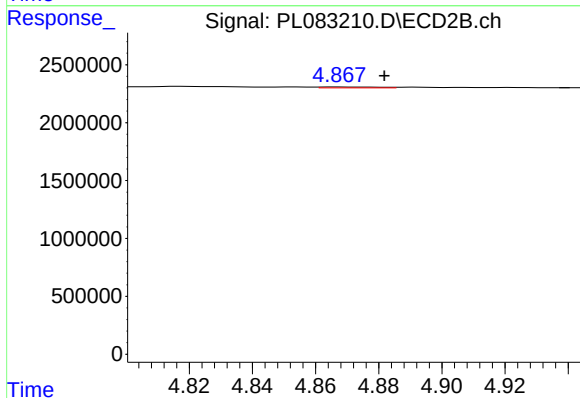
R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 287433
Conc: 0.10 ng/ml



#11 alpha-Chlordane

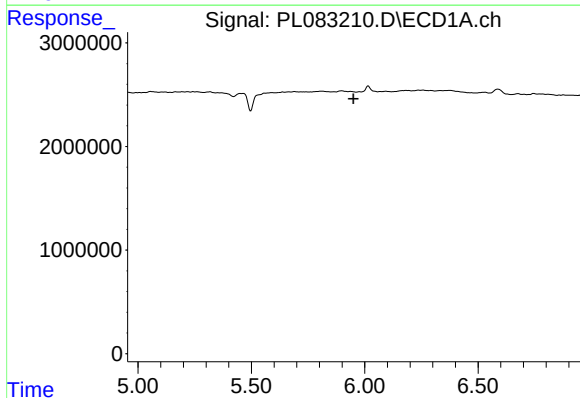
R.T.: 5.760 min
Delta R.T.: -0.012 min
Response: 121381
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



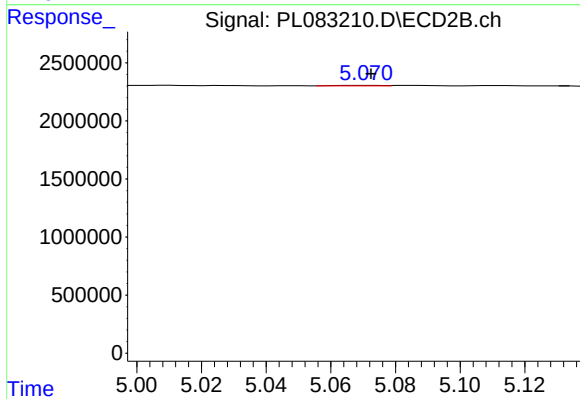
#11 alpha-Chlordane

R.T.: 4.868 min
Delta R.T.: -0.014 min
Response: 98700
Conc: 0.03 ng/ml



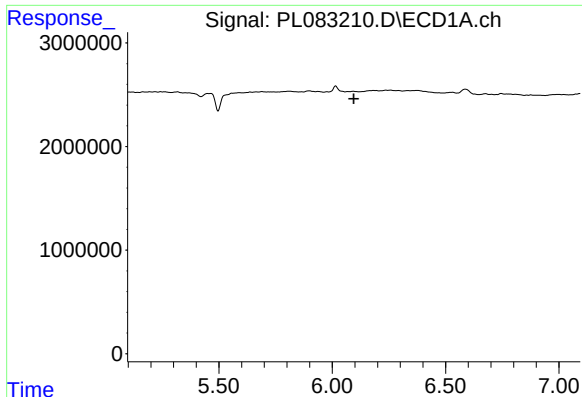
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

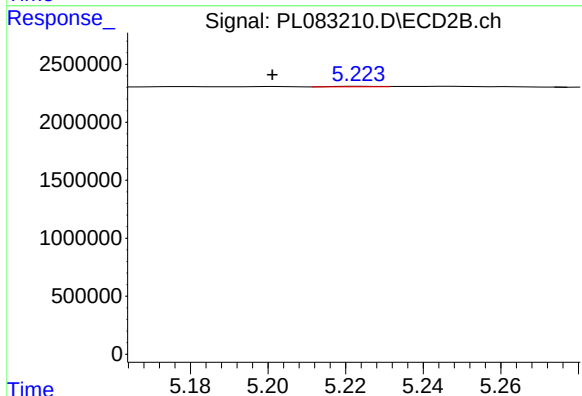
R.T.: 5.071 min
Delta R.T.: -0.001 min
Response: 43471
Conc: 0.02 ng/ml



#13 Dieldrin

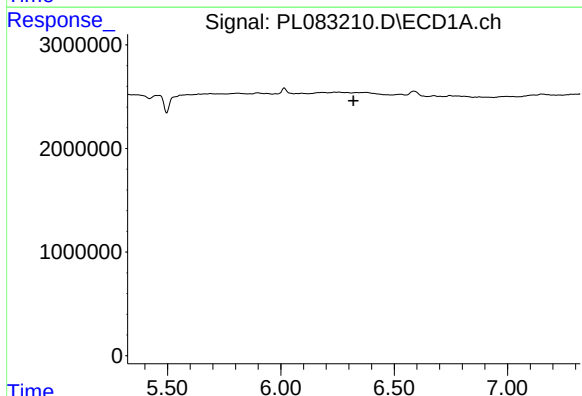
R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



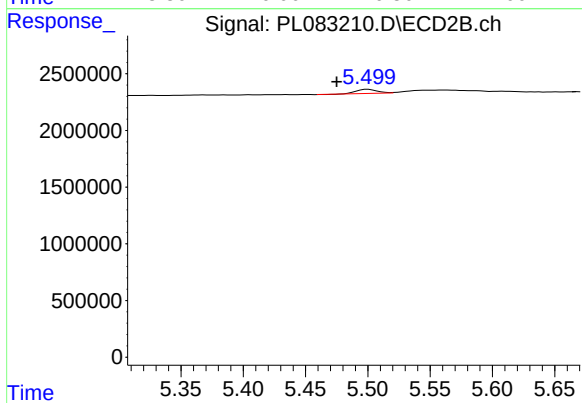
#13 Dieldrin

R.T.: 5.224 min
Delta R.T.: 0.023 min
Response: 35948
Conc: 0.01 ng/ml



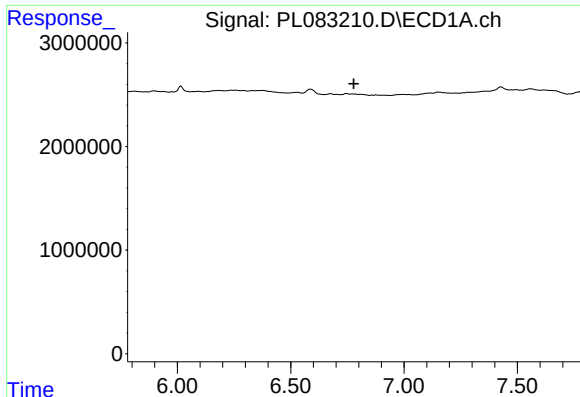
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.321 min
Response: 0
Conc: N.D.



#14 Endrin

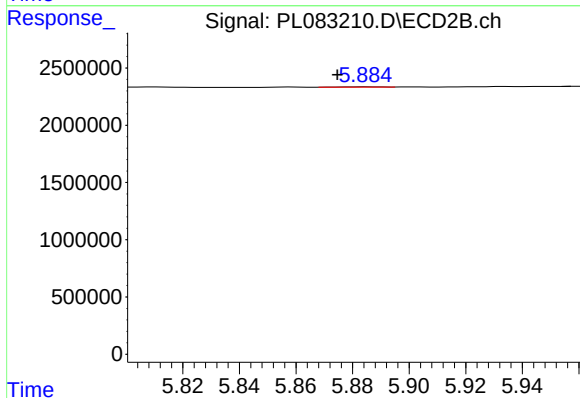
R.T.: 5.500 min
Delta R.T.: 0.025 min
Response: 432632
Conc: 0.17 ng/ml



#17 4,4'-DDT

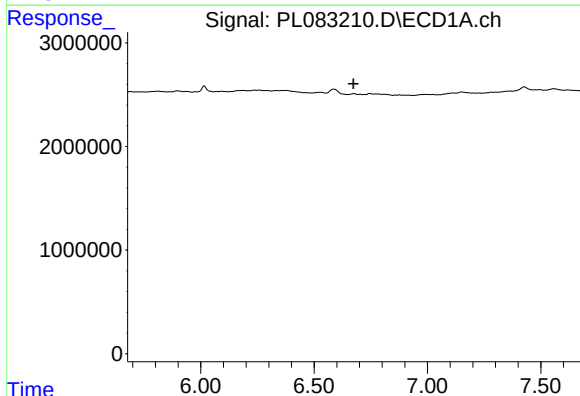
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



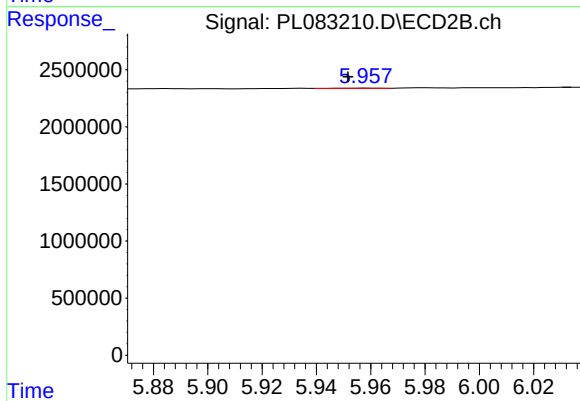
#17 4,4'-DDT

R.T.: 5.885 min
Delta R.T.: 0.010 min
Response: 28462
Conc: 0.01 ng/ml



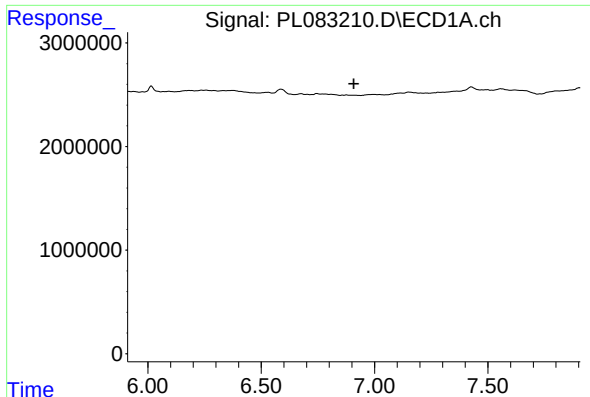
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

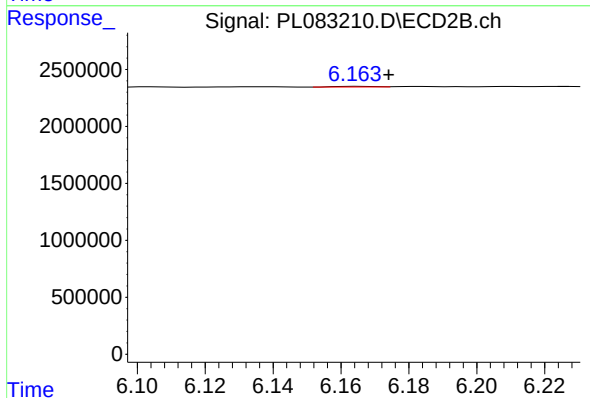
R.T.: 5.959 min
Delta R.T.: 0.007 min
Response: 37061
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

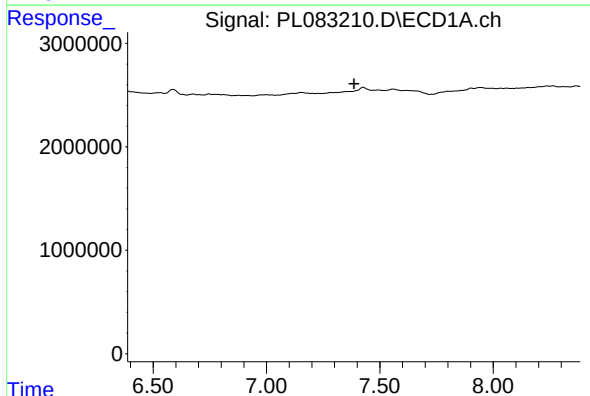
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



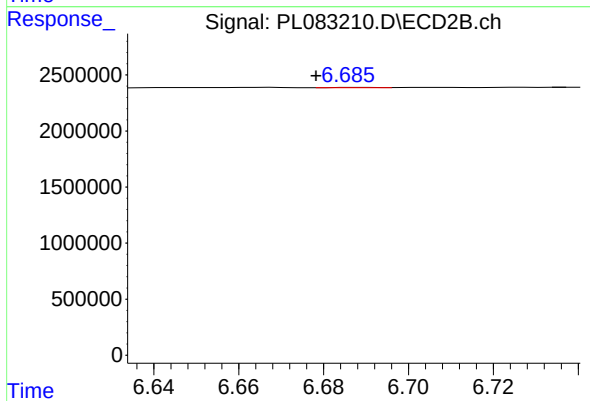
#19 Endosulfan Sulfate

R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 46284
Conc: 0.02 ng/ml



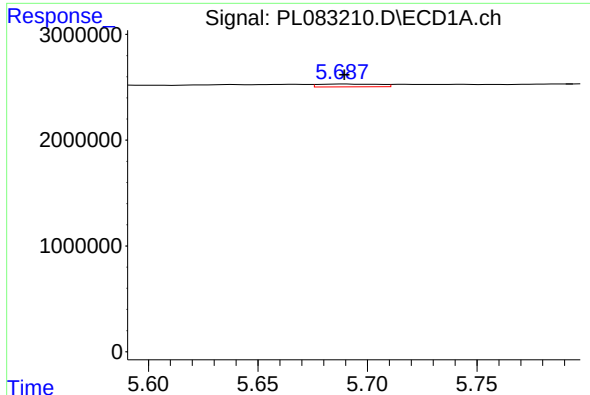
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.



#21 Endrin ketone

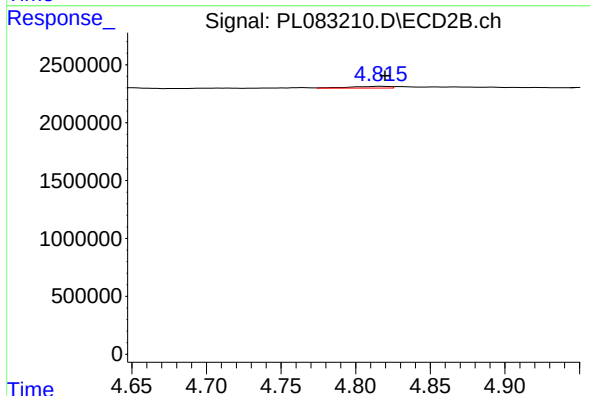
R.T.: 6.687 min
Delta R.T.: 0.009 min
Response: 19207
Conc: 0.01 ng/ml



#25 Chlordane-3

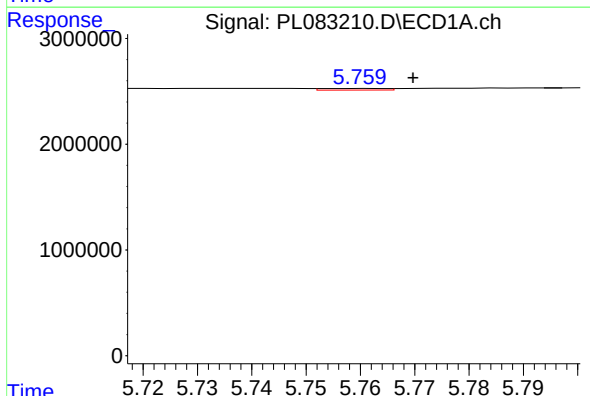
R.T.: 5.689 min
Delta R.T.: 0.000 min
Response: 508552
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



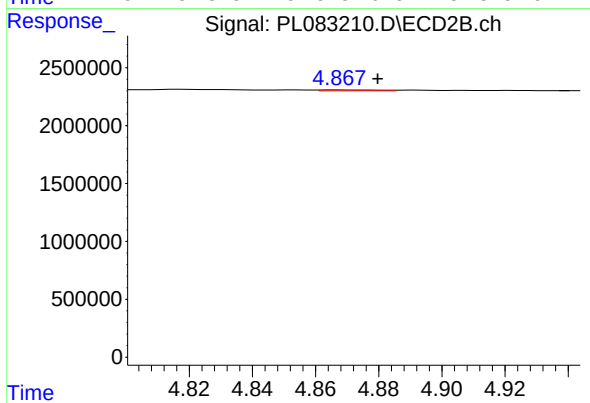
#25 Chlordane-3

R.T.: 4.817 min
Delta R.T.: -0.003 min
Response: 287433
Conc: 1.08 ng/ml



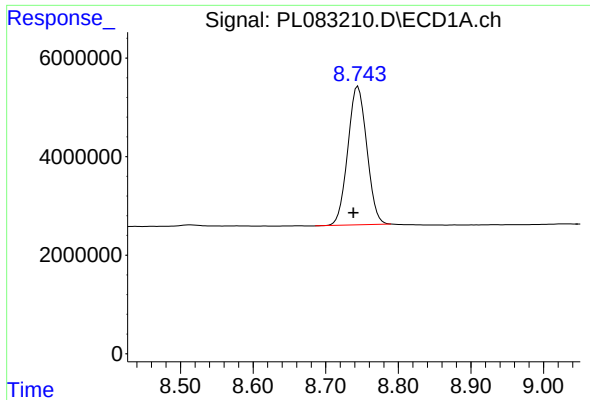
#26 Chlordane-4

R.T.: 5.760 min
Delta R.T.: -0.010 min
Response: 121381
Conc: 0.24 ng/ml



#26 Chlordane-4

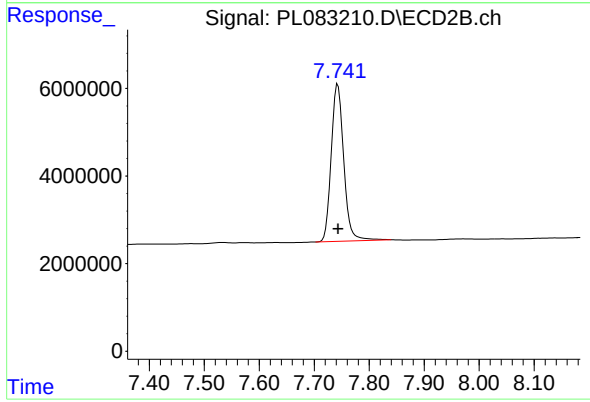
R.T.: 4.868 min
Delta R.T.: -0.012 min
Response: 98700
Conc: 0.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.745 min
Delta R.T.: 0.007 min
Response: 51102408
Conc: 24.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 56762425
Conc: 22.83 ng/ml