

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122223\
 Data File : PL087364.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Dec 2023 08:51
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 19:59:03 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.424	2.679	61556187	24527796	16.356	14.571
28)	SA Decachlor...	8.985	7.868	68822462	30742490	20.183	18.202
Target Compounds							
3)	MA gamma-BHC...	0.000	3.547f	0	541723	N.D.	0.224 #
4)	MA Heptachlor	4.809	3.849	795592	10274	0.149	0.004 #
5)	MB Aldrin	5.150	4.155	161114	146359	0.031	0.061 #
6)	B beta-BHC	0.000	3.825	0	9283	N.D.	0.009 #
7)	B delta-BHC	4.667	4.062	1841265	60731	0.352	0.025 #
8)	B Heptachlo...	5.580	0.000	13970261	0	2.964	N.D. #
9)	A Endosulfan I	5.958f	5.026	9983838	6183302	2.235	2.861 #
10)	B gamma-Chl...	5.815f	4.880f	18463877	1000082	3.809	0.437 #
11)	B alpha-Chl...	0.000	4.999f	0	10121609	N.D.	4.385 #
13)	MA Dieldrin	0.000	5.297	0	3933699	N.D.	1.766 #
14)	MA Endrin	0.000	5.579	0	3493738	N.D.	1.751 #
15)	B Endosulfa...	6.689	5.893f	2981624	385768	0.743	0.198 #
16)	A 4,4'-DDD	6.635	0.000	1892264	0	0.573	N.D. #
17)	MA 4,4'-DDT	0.000	5.998f	0	158695	N.D.	0.086 #
19)	B Endosulfa...	0.000	6.264	0	184078	N.D.	0.098 #
20)	A Methoxychlor	0.000	6.564	0	120017	N.D.	0.118 #
23)	Chlordane-1	0.000	3.691	0	436704	N.D.	7.040 #
24)	Chlordane-2	5.150f	4.294f	161114	1393034	0.925	18.145 #
25)	Chlordane-3	5.815f	4.880f	18463877	1000082	26.488	4.524 #

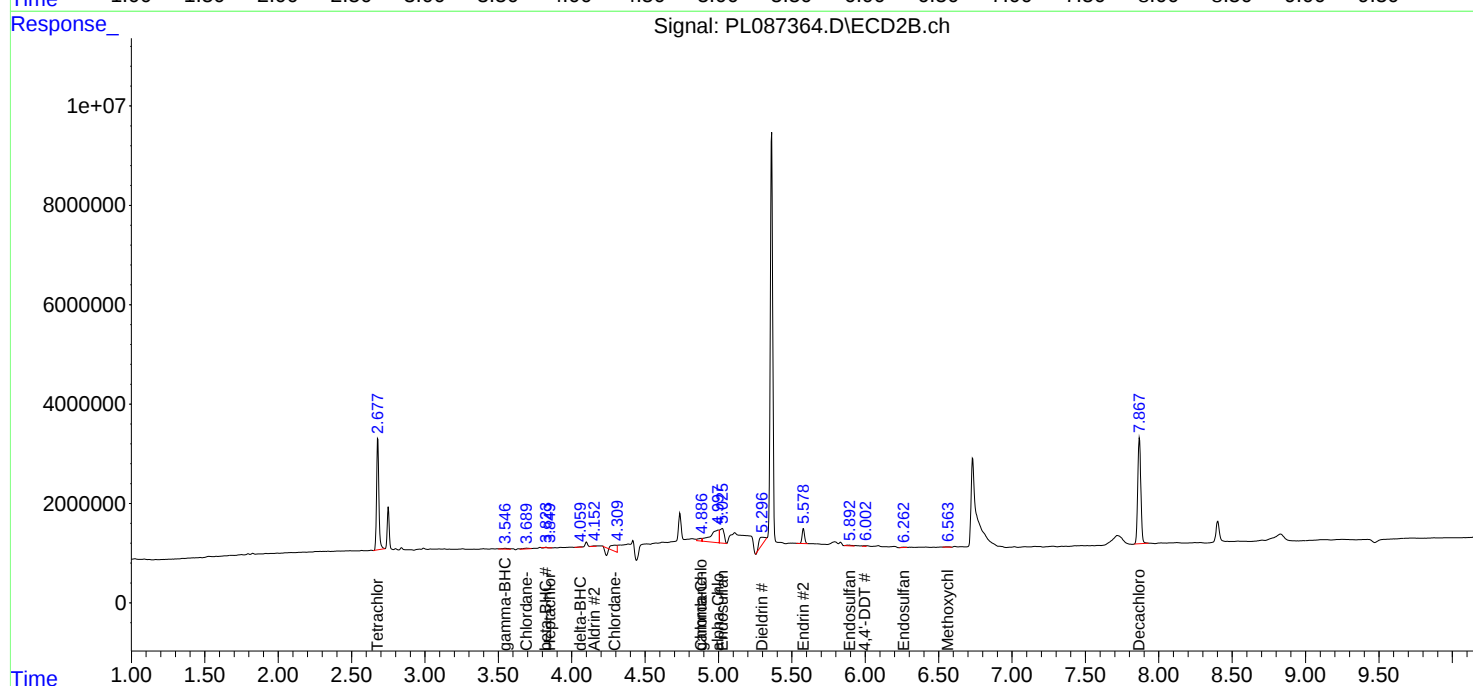
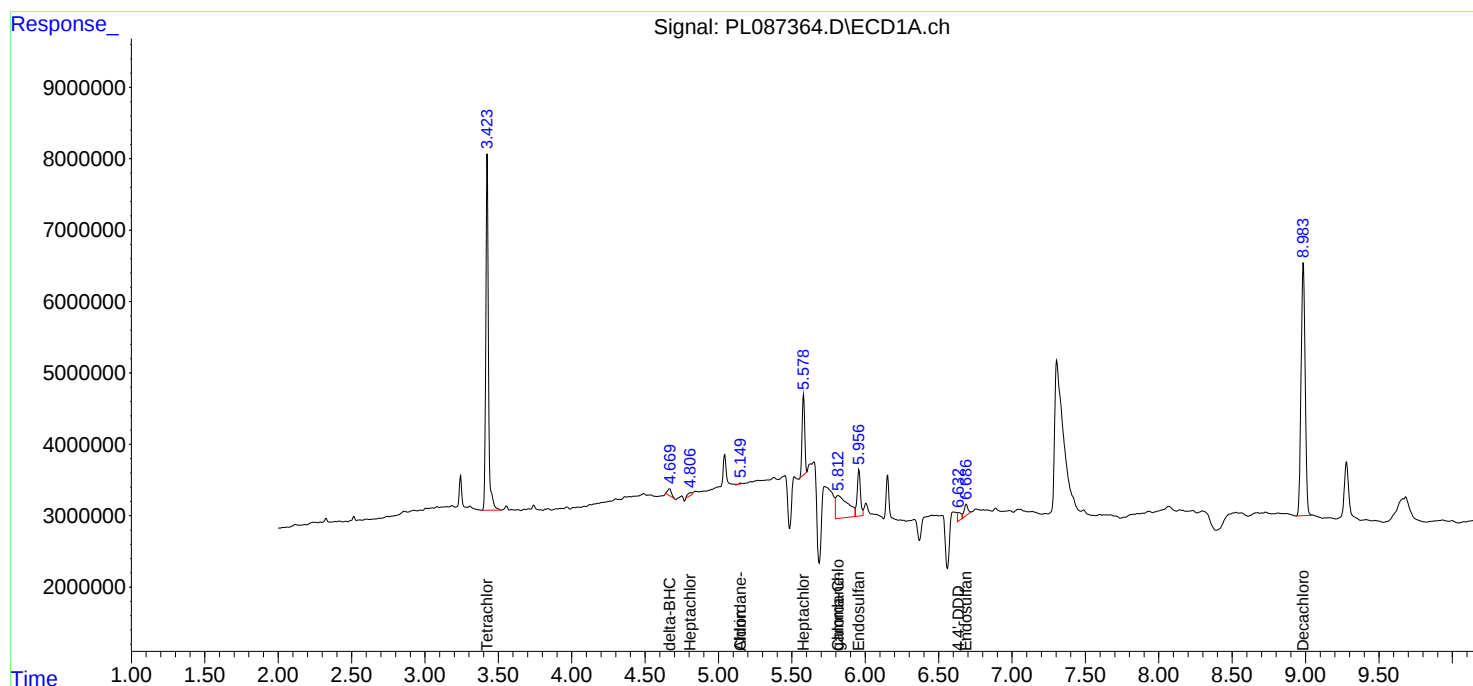
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

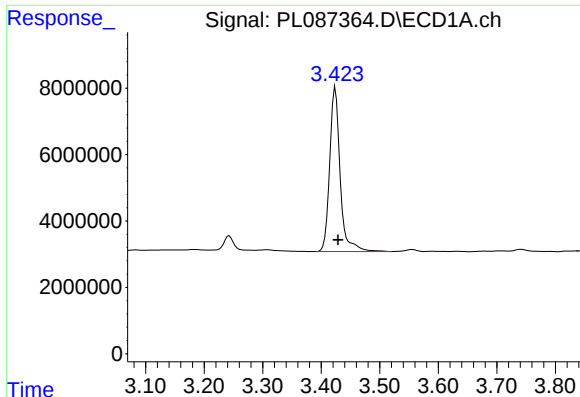
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122223\
Data File : PL087364.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Dec 2023 08:51
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 22 19:59:03 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 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

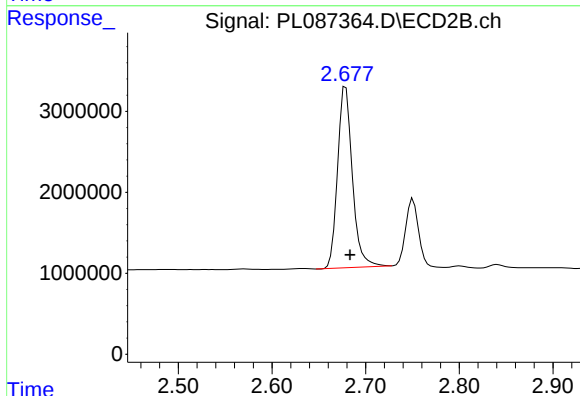




#1 Tetrachloro-m-xylene

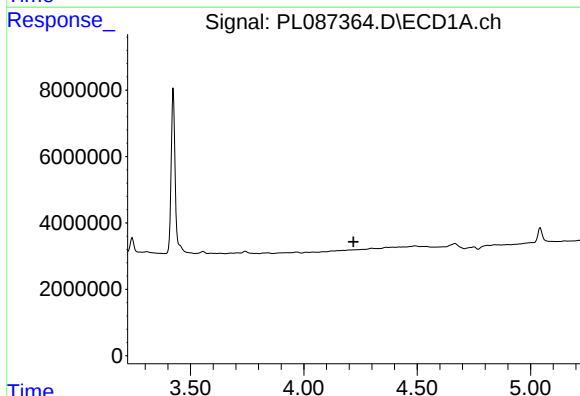
R.T.: 3.424 min
Delta R.T.: -0.005 min
Response: 61556187
Conc: 16.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



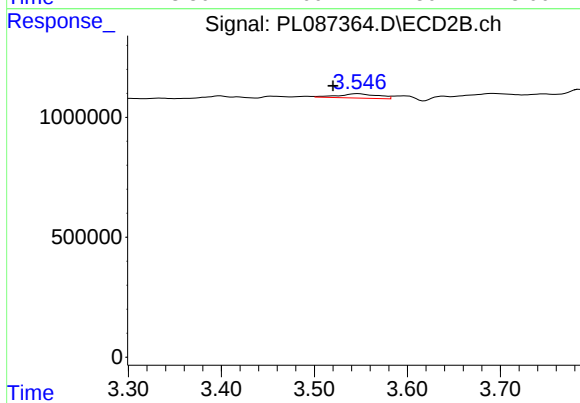
#1 Tetrachloro-m-xylene

R.T.: 2.679 min
Delta R.T.: -0.005 min
Response: 24527796
Conc: 14.57 ng/ml



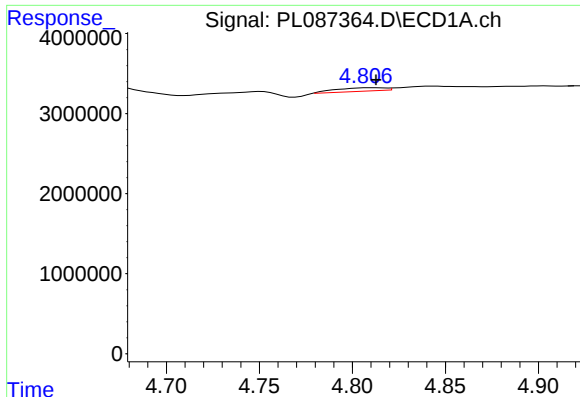
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

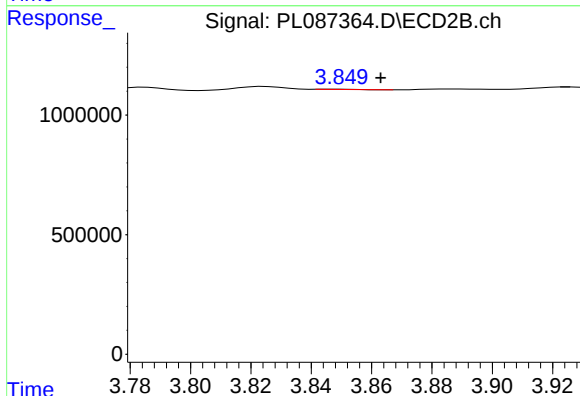
R.T.: 3.547 min
Delta R.T.: 0.027 min
Response: 541723
Conc: 0.22 ng/ml



#4 Heptachlor

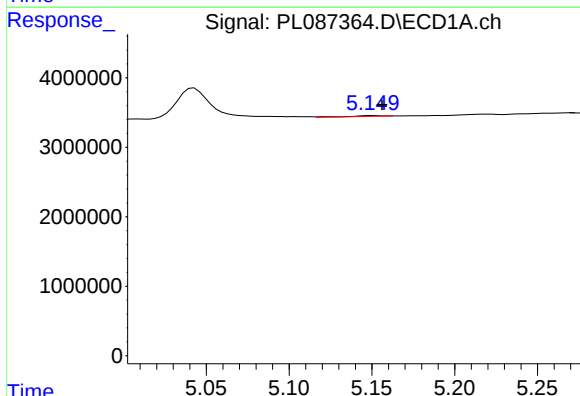
R.T.: 4.809 min
Delta R.T.: -0.004 min
Response: 795592
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



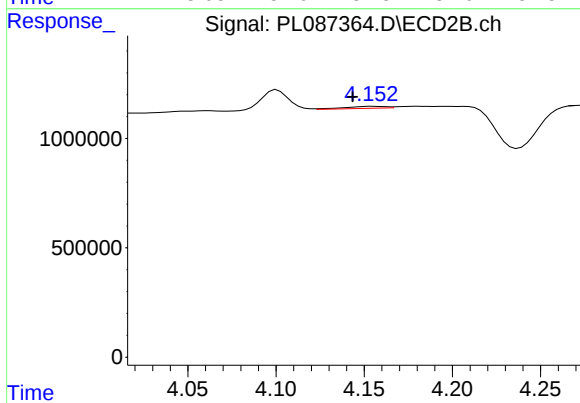
#4 Heptachlor

R.T.: 3.849 min
Delta R.T.: -0.014 min
Response: 10274
Conc: 0.00 ng/ml



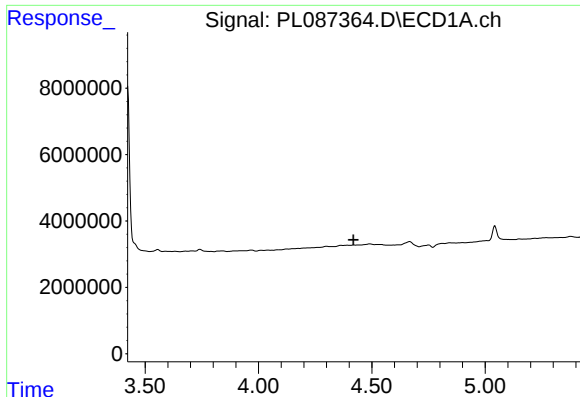
#5 Aldrin

R.T.: 5.150 min
Delta R.T.: -0.006 min
Response: 161114
Conc: 0.03 ng/ml



#5 Aldrin

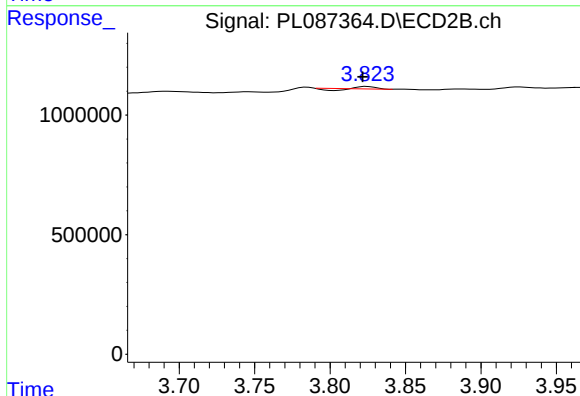
R.T.: 4.155 min
Delta R.T.: 0.012 min
Response: 146359
Conc: 0.06 ng/ml



#6 beta-BHC

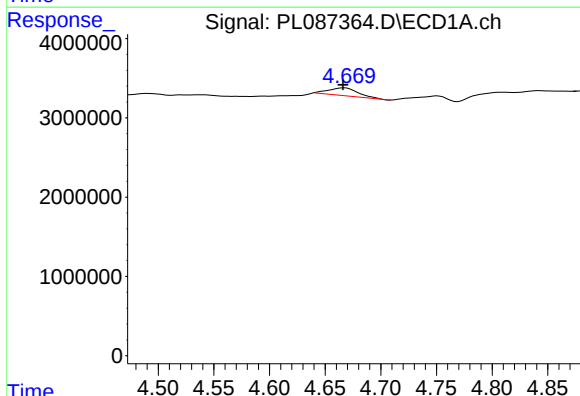
R.T.: 0.000 min
Exp R.T.: 4.420 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



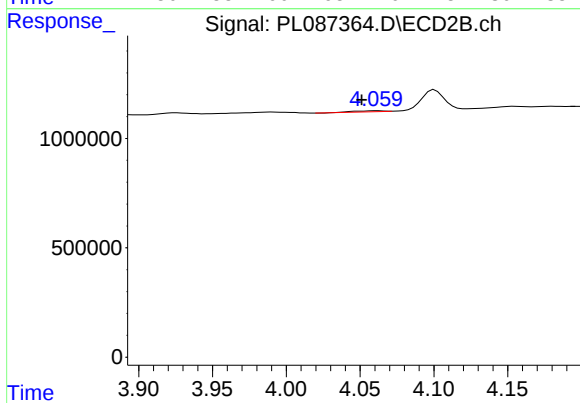
#6 beta-BHC

R.T.: 3.825 min
Delta R.T.: 0.003 min
Response: 9283
Conc: 0.01 ng/ml



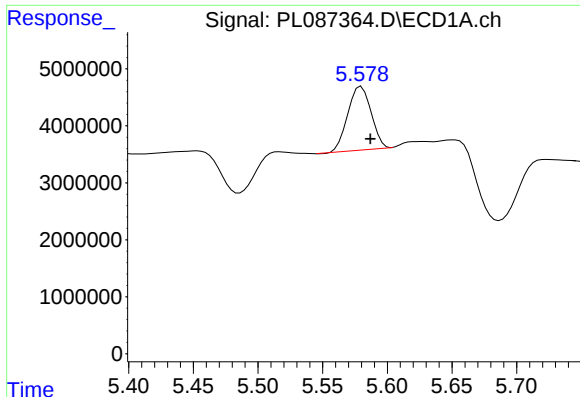
#7 delta-BHC

R.T.: 4.667 min
Delta R.T.: 0.001 min
Response: 1841265
Conc: 0.35 ng/ml



#7 delta-BHC

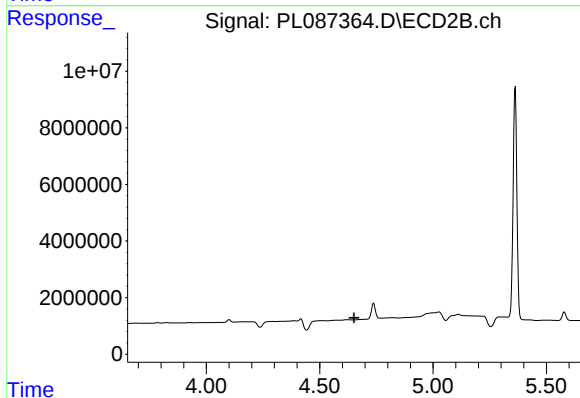
R.T.: 4.062 min
Delta R.T.: 0.010 min
Response: 60731
Conc: 0.02 ng/ml



#8 Heptachlor epoxide

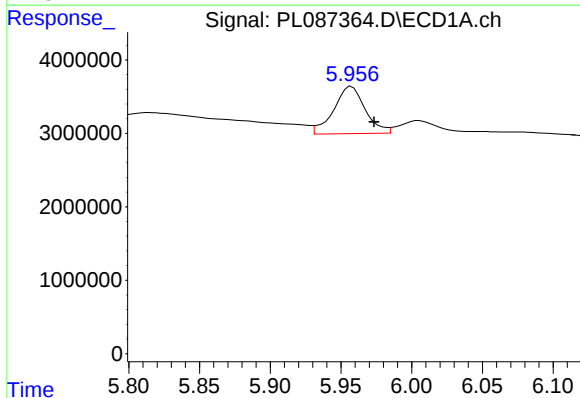
R.T.: 5.580 min
Delta R.T.: -0.007 min
Response: 13970261
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



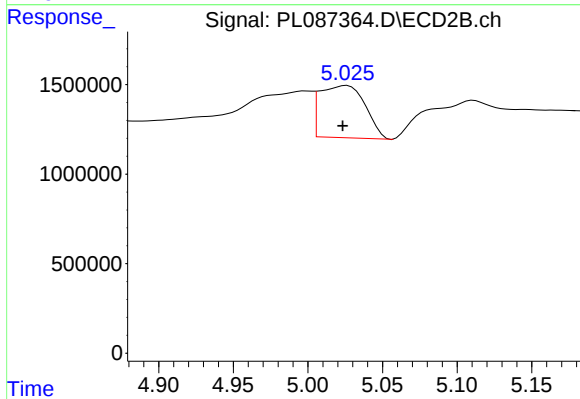
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.652 min
Response: 0
Conc: N.D.



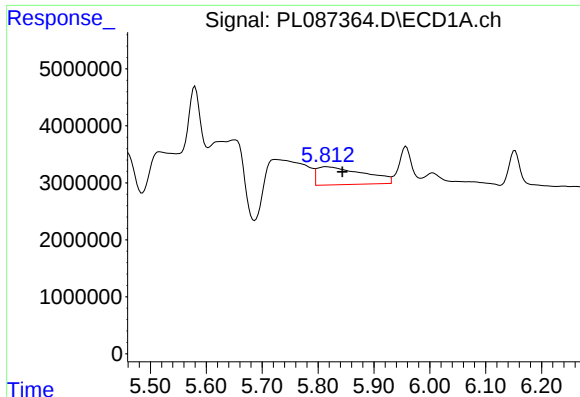
#9 Endosulfan I

R.T.: 5.958 min
Delta R.T.: -0.016 min
Response: 9983838
Conc: 2.24 ng/ml



#9 Endosulfan I

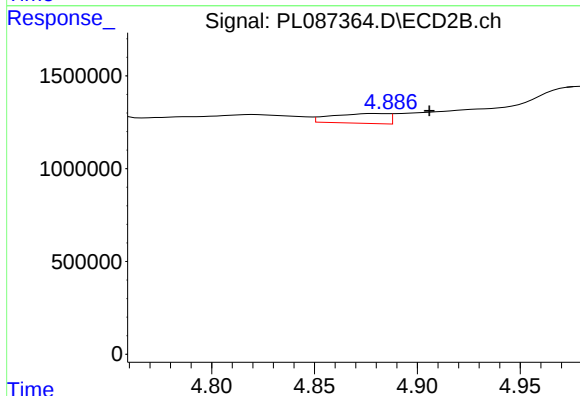
R.T.: 5.026 min
Delta R.T.: 0.003 min
Response: 6183302
Conc: 2.86 ng/ml



#10 gamma-Chlordane

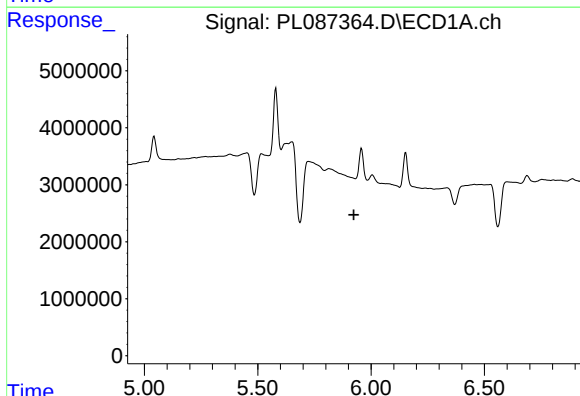
R.T.: 5.815 min
Delta R.T.: -0.029 min
Response: 18463877
Conc: 3.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



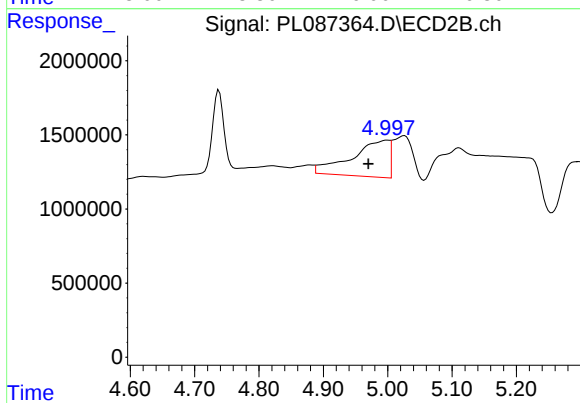
#10 gamma-Chlordane

R.T.: 4.880 min
Delta R.T.: -0.026 min
Response: 1000082
Conc: 0.44 ng/ml



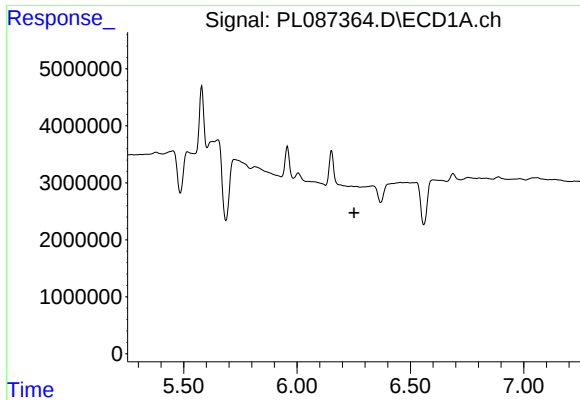
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.924 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

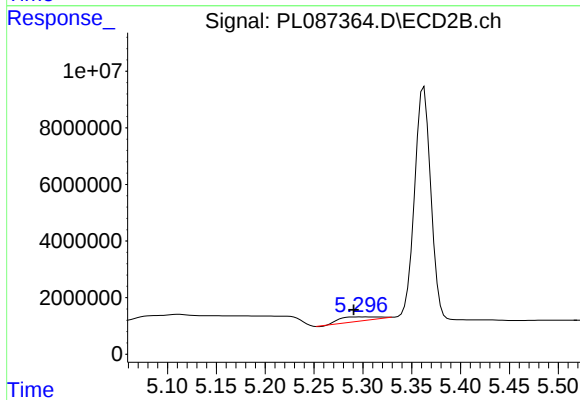
R.T.: 4.999 min
Delta R.T.: 0.029 min
Response: 10121609
Conc: 4.39 ng/ml



#13 Dieldrin

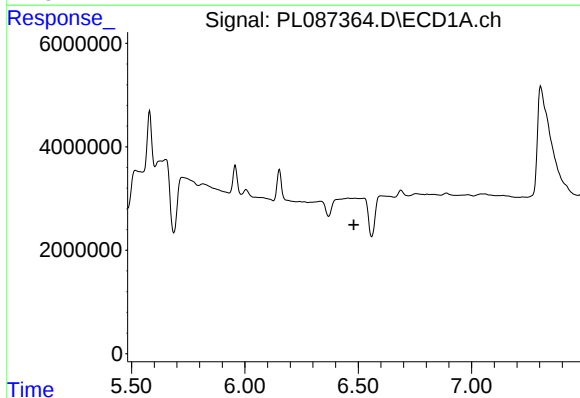
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



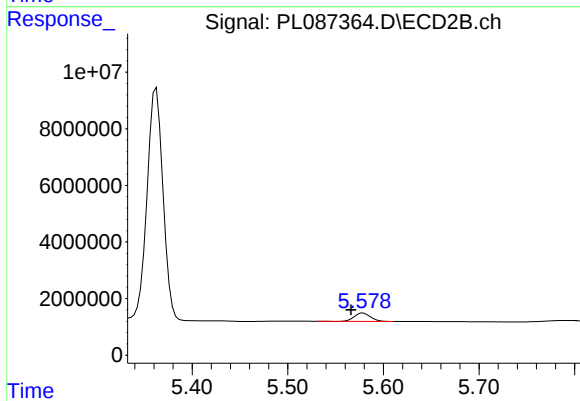
#13 Dieldrin

R.T.: 5.297 min
Delta R.T.: 0.006 min
Response: 3933699
Conc: 1.77 ng/ml



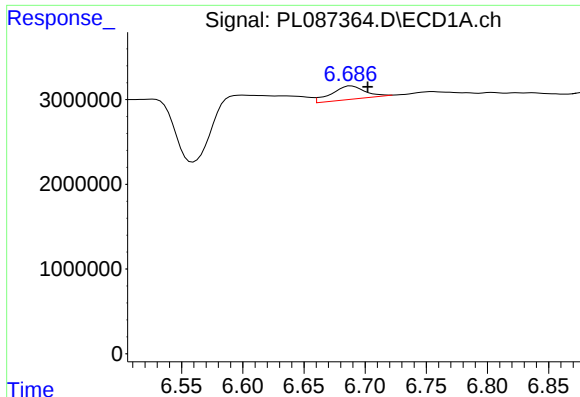
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#14 Endrin

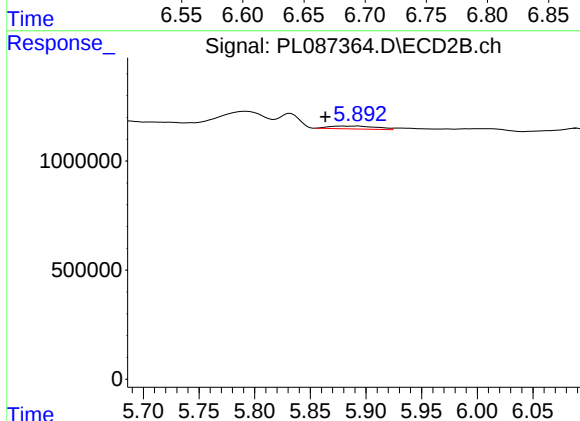
R.T.: 5.579 min
Delta R.T.: 0.013 min
Response: 3493738
Conc: 1.75 ng/ml



#15 Endosulfan II

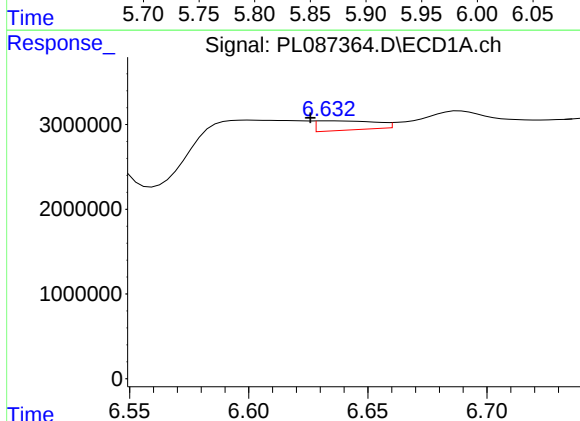
R.T.: 6.689 min
Delta R.T.: -0.013 min
Response: 2981624
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



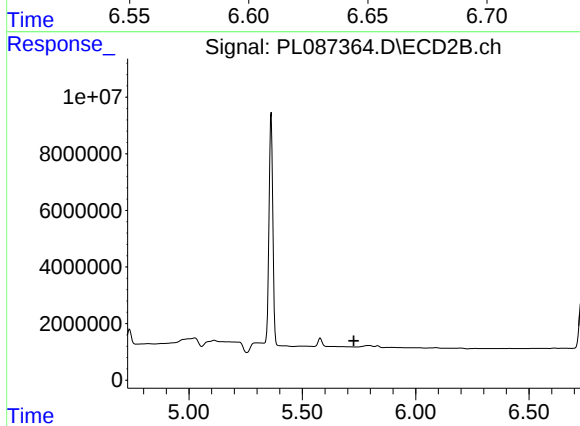
#15 Endosulfan II

R.T.: 5.893 min
Delta R.T.: 0.029 min
Response: 385768
Conc: 0.20 ng/ml



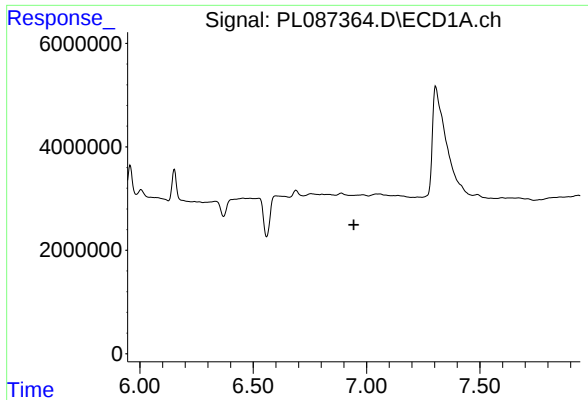
#16 4,4'-DDD

R.T.: 6.635 min
Delta R.T.: 0.009 min
Response: 1892264
Conc: 0.57 ng/ml



#16 4,4'-DDD

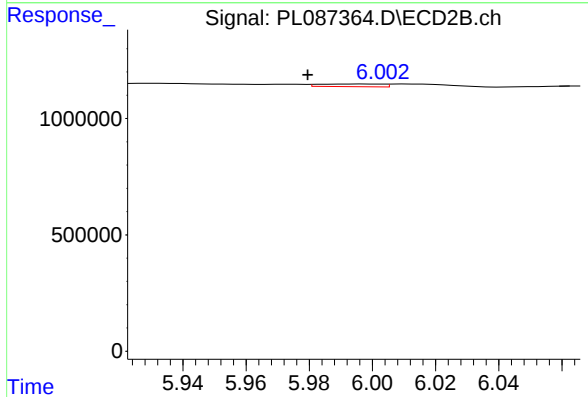
R.T.: 0.000 min
Exp R.T. : 5.727 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

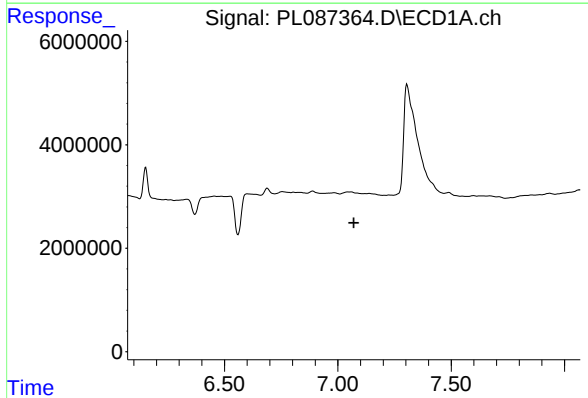
R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



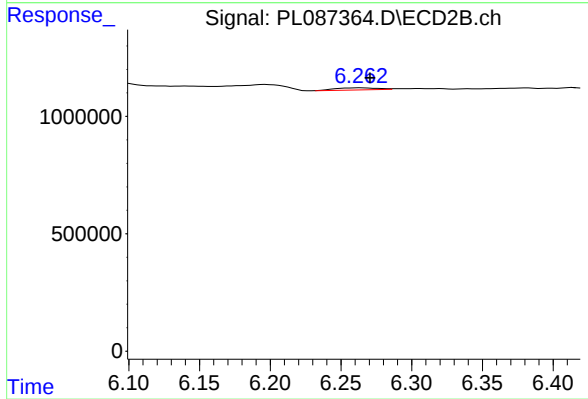
#17 4,4'-DDT

R.T.: 5.998 min
Delta R.T.: 0.019 min
Response: 158695
Conc: 0.09 ng/ml



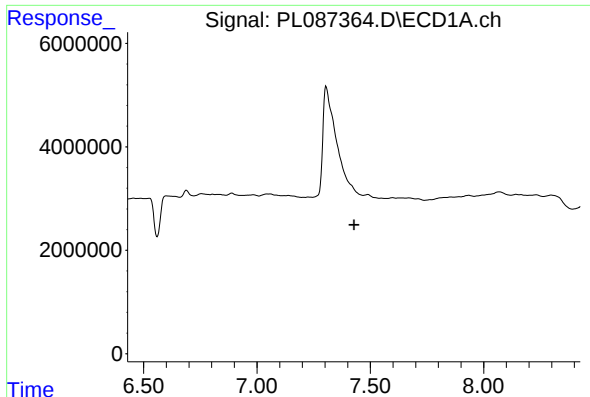
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

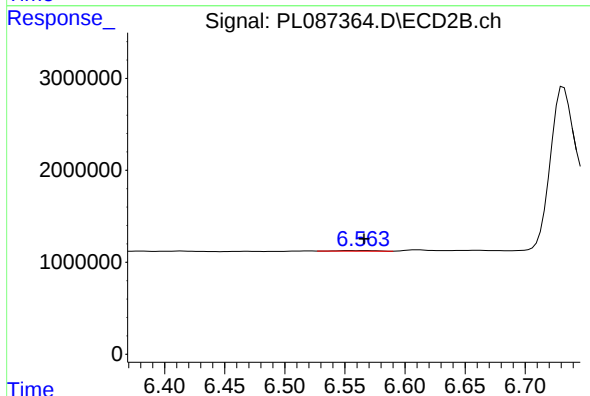
R.T.: 6.264 min
Delta R.T.: -0.007 min
Response: 184078
Conc: 0.10 ng/ml



#20 Methoxychlor

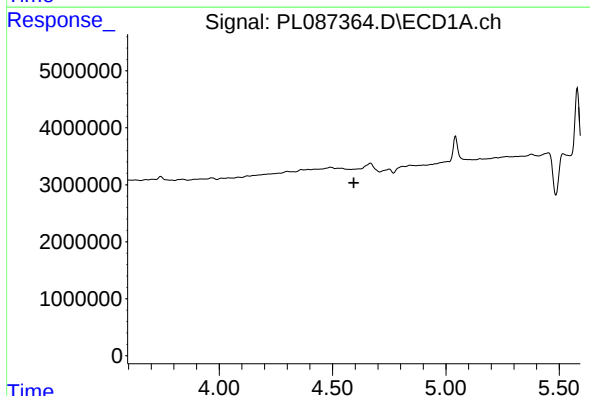
R.T.: 0.000 min
Exp R.T.: 7.428 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



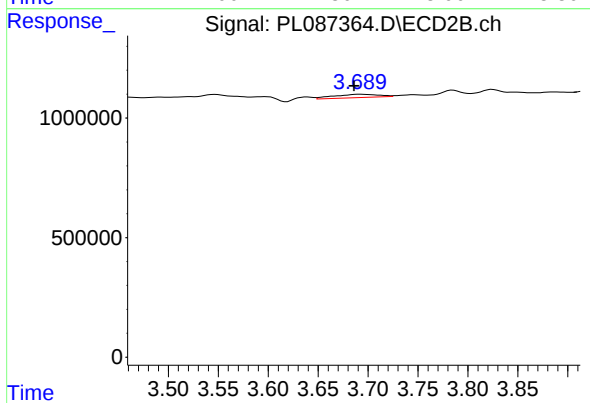
#20 Methoxychlor

R.T.: 6.564 min
Delta R.T.: -0.002 min
Response: 120017
Conc: 0.12 ng/ml



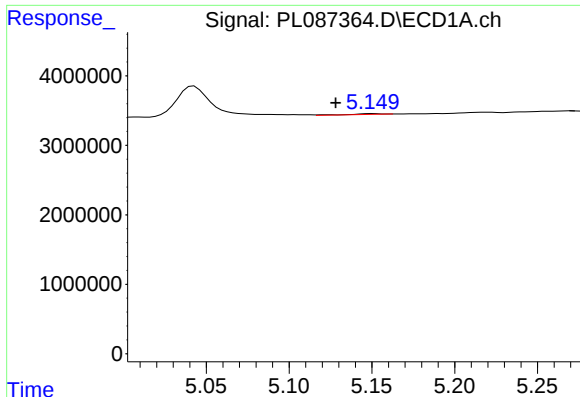
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.



#23 Chlordane-1

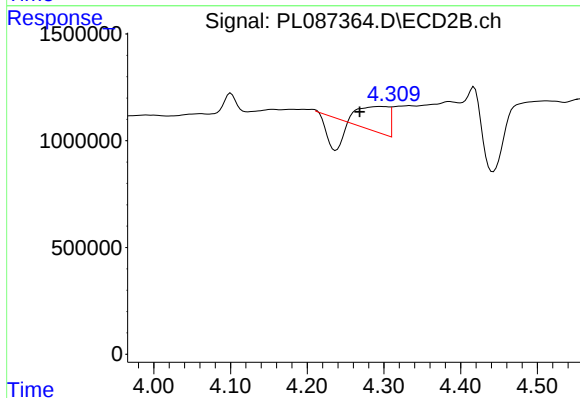
R.T.: 3.691 min
Delta R.T.: 0.006 min
Response: 436704
Conc: 7.04 ng/ml



#24 Chlordane-2

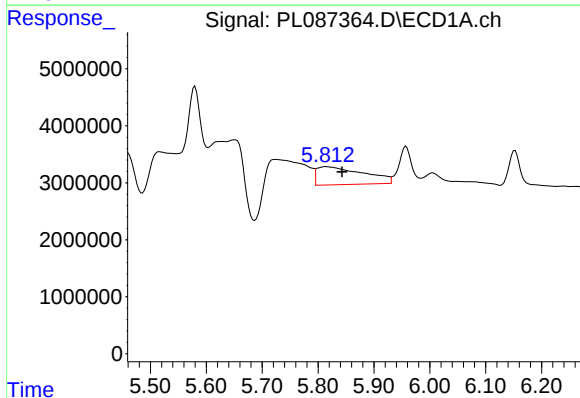
R.T.: 5.150 min
Delta R.T.: 0.022 min
Response: 161114
Conc: 0.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



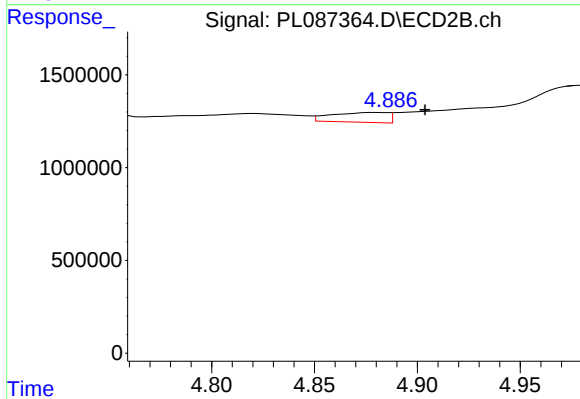
#24 Chlordane-2

R.T.: 4.294 min
Delta R.T.: 0.026 min
Response: 1393034
Conc: 18.14 ng/ml



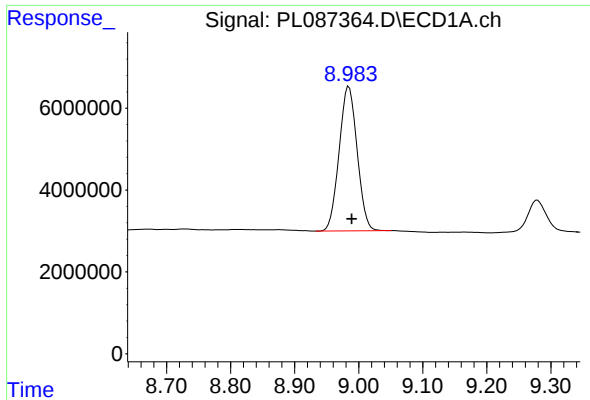
#25 Chlordane-3

R.T.: 5.815 min
Delta R.T.: -0.028 min
Response: 18463877
Conc: 26.49 ng/ml



#25 Chlordane-3

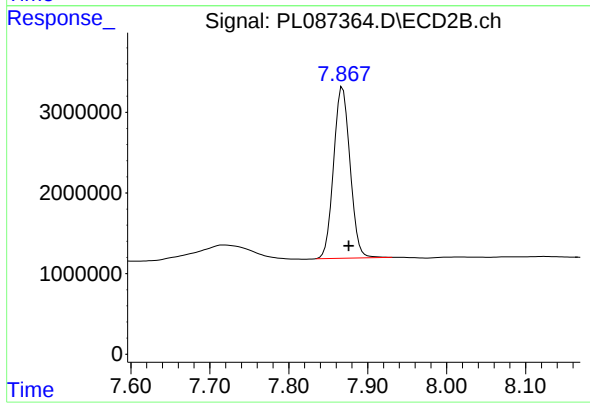
R.T.: 4.880 min
Delta R.T.: -0.024 min
Response: 1000082
Conc: 4.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: -0.005 min
Response: 68822462
Conc: 20.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.868 min
Delta R.T.: -0.007 min
Response: 30742490
Conc: 18.20 ng/ml