

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 15:31
 Operator : AR\AJ
 Sample : PB163345BL
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163345BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:42:50 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 2024
 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...	3.544	2.783	34382306	41403808	22.060	22.138
28)	SA Decachlor...	9.060	7.924	26878901	40875377	22.117	22.136
Target Compounds							
3)	MA gamma-BHC...	0.000	3.634f	0	369842	N.D.	0.150 #
4)	MA Heptachlor	4.904f	3.985f	4690258	25240	2.504	0.010 #
5)	MB Aldrin	0.000	4.213f	0	865534	N.D.	0.379 #
8)	B Heptachlo...	0.000	4.732	0	210625	N.D.	0.100 #
9)	A Endosulfan I	0.000	5.126f	0	716889	N.D.	0.372 #
10)	B gamma-Chl...	0.000	4.961f	0	7609603	N.D.	3.450 #
11)	B alpha-Chl...	0.000	5.043	0	83228	N.D.	0.040 #
12)	B 4,4'-DDE	0.000	5.224f	0	15135	N.D.	0.008 #
14)	MA Endrin	0.000	5.635	0	2161834	N.D.	1.146 #
15)	B Endosulfa...	0.000	5.973f	0	46180	N.D.	0.026 #
16)	A 4,4'-DDD	0.000	5.792	0	2350551	N.D.	1.403 #
17)	MA 4,4'-DDT	0.000	6.050	0	642529	N.D.	0.400 #
19)	B Endosulfa...	0.000	6.363f	0	51578	N.D.	0.030 #
20)	A Methoxychlor	0.000	6.602f	0	248962	N.D.	0.281 #
22)	Mirex	0.000	7.046	0	729717	N.D.	0.412 #
23)	Chlordane-1	0.000	3.776	0	187615	N.D.	2.697 #
25)	Chlordane-3	0.000	4.961f	0	7609603	N.D.	32.639 #
26)	Chlordane-4	0.000	5.043	0	83228	N.D.	0.399 #
27)	Chlordane-5	0.000	5.973f	0	46180	N.D.	0.644 #

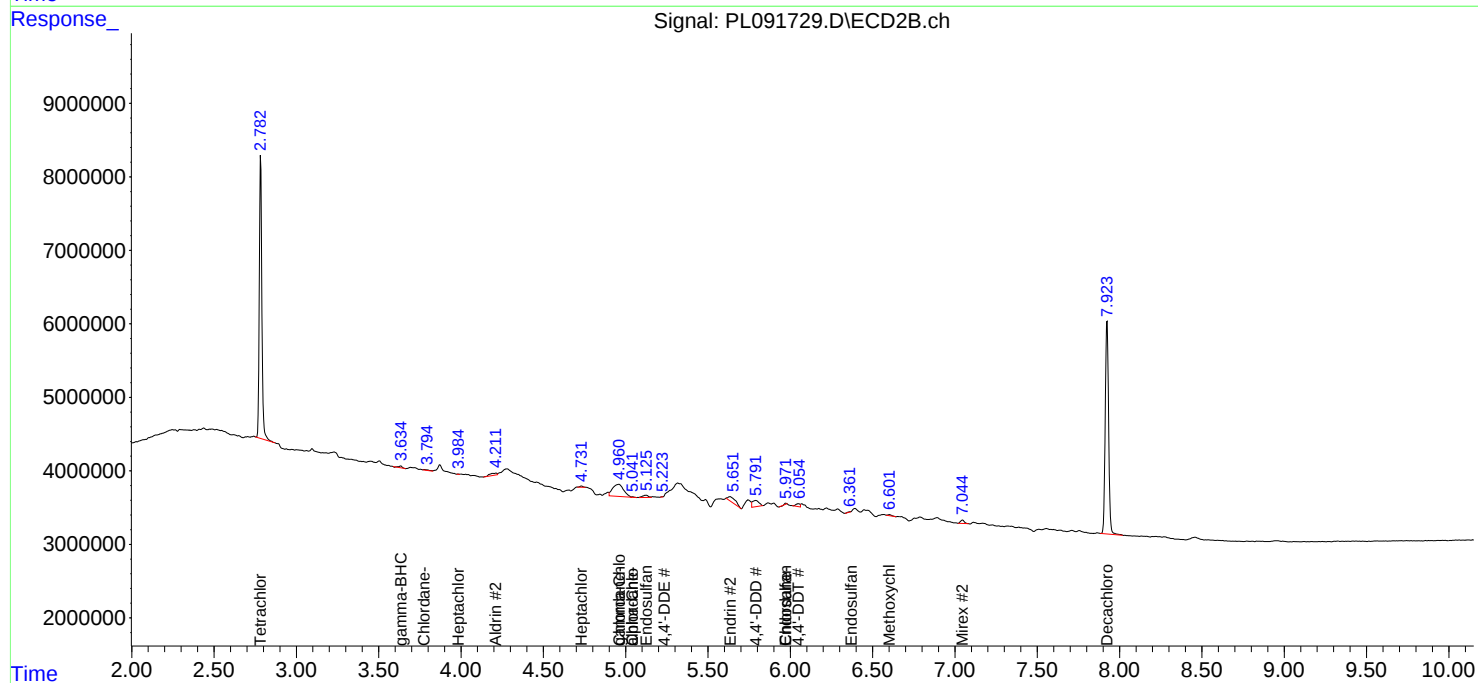
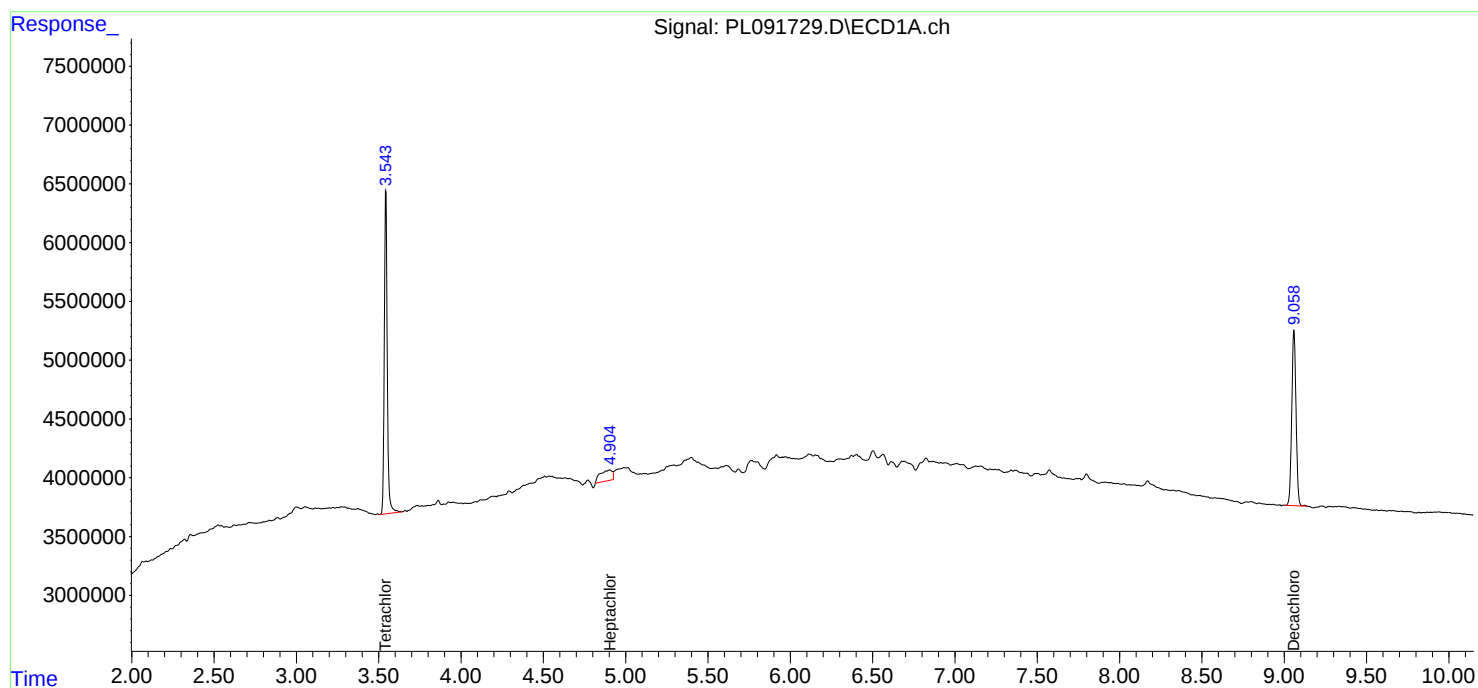
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

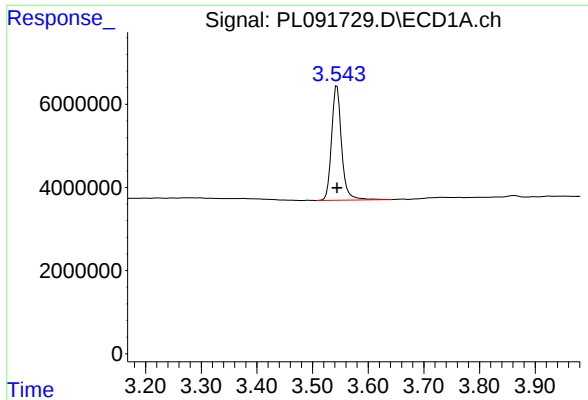
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
Data File : PL091729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 15:31
Operator : AR\AJ
Sample : PB163345BL
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163345BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 03:42:50 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
Quant Title : GC Extractables
QLast Update : Mon Sep 09 19:26:36 2024
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

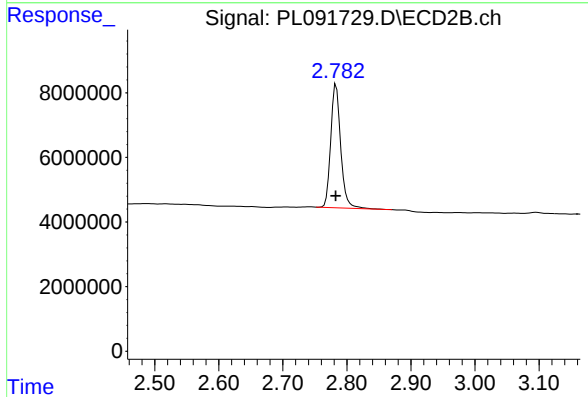




#1 Tetrachloro-m-xylene

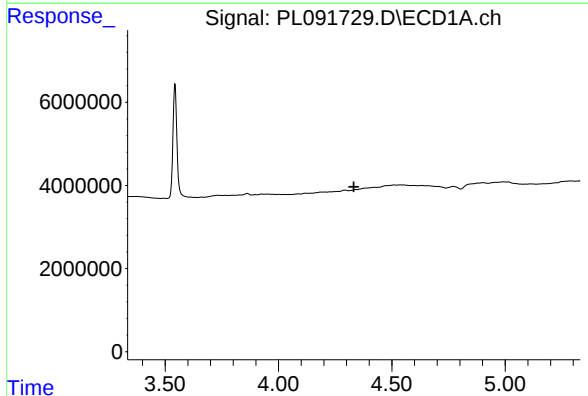
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 34382306
Conc: 22.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163345BL



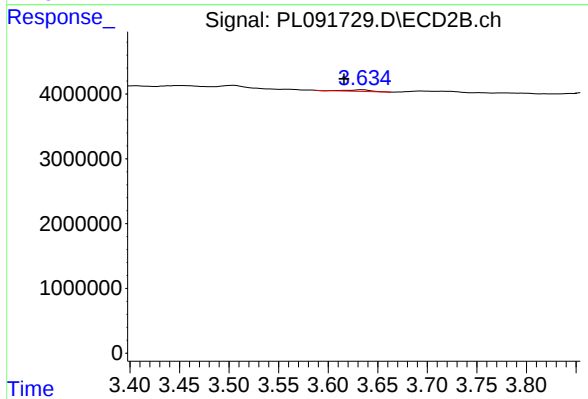
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 41403808
Conc: 22.14 ng/ml



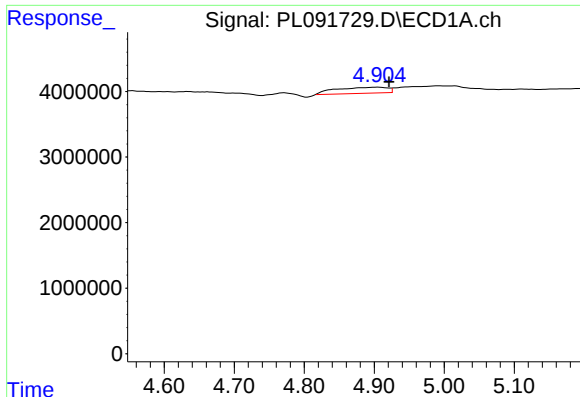
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.332 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

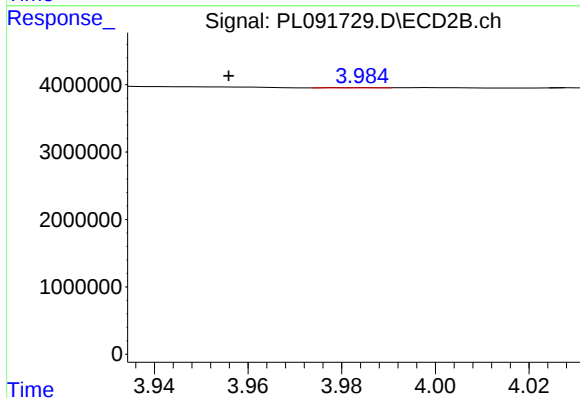
R.T.: 3.634 min
Delta R.T.: 0.018 min
Response: 369842
Conc: 0.15 ng/ml



#4 Heptachlor

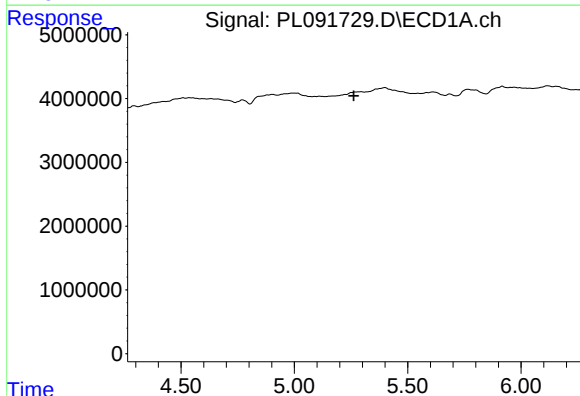
R.T.: 4.904 min
Delta R.T.: -0.017 min
Response: 4690258
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163345BL



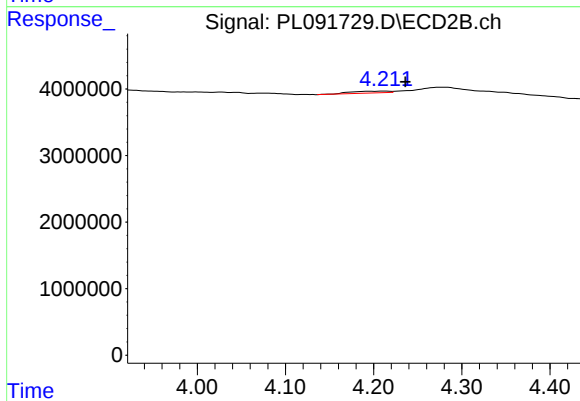
#4 Heptachlor

R.T.: 3.985 min
Delta R.T.: 0.029 min
Response: 25240
Conc: 0.01 ng/ml



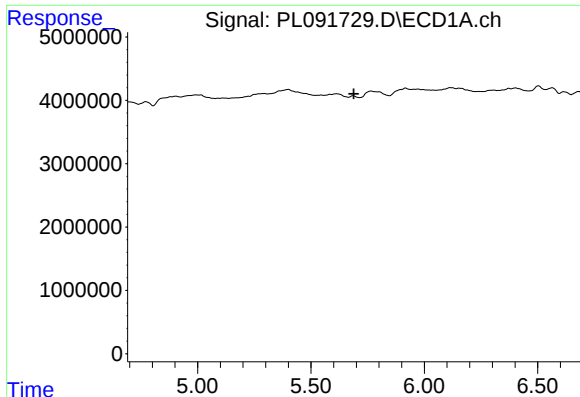
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.262 min
Response: 0
Conc: N.D.



#5 Aldrin

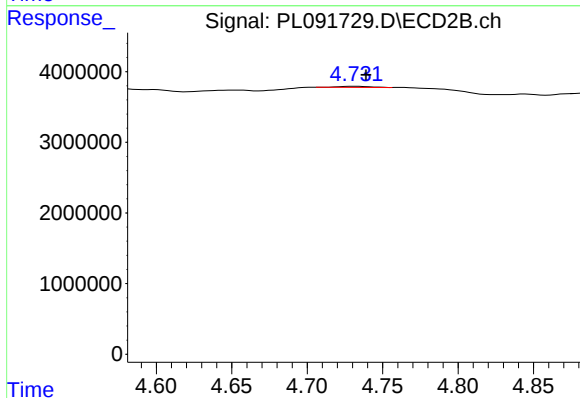
R.T.: 4.213 min
Delta R.T.: -0.023 min
Response: 865534
Conc: 0.38 ng/ml



#8 Heptachlor epoxide

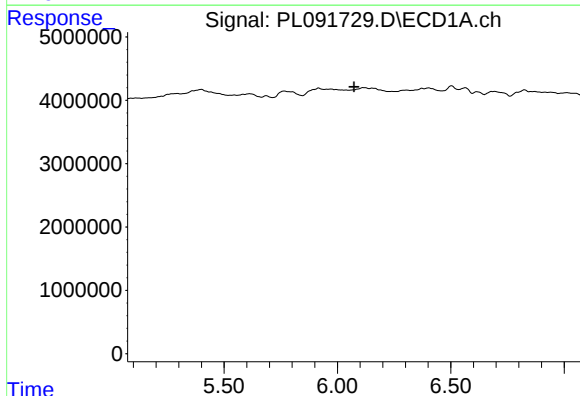
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



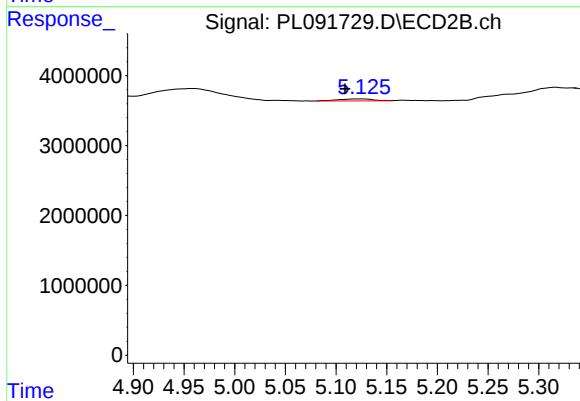
#8 Heptachlor epoxide

R.T.: 4.732 min
Delta R.T.: -0.007 min
Response: 210625
Conc: 0.10 ng/ml



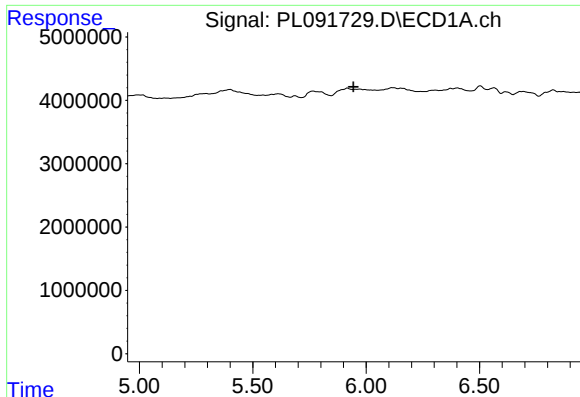
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 6.074 min
Response: 0
Conc: N.D.



#9 Endosulfan I

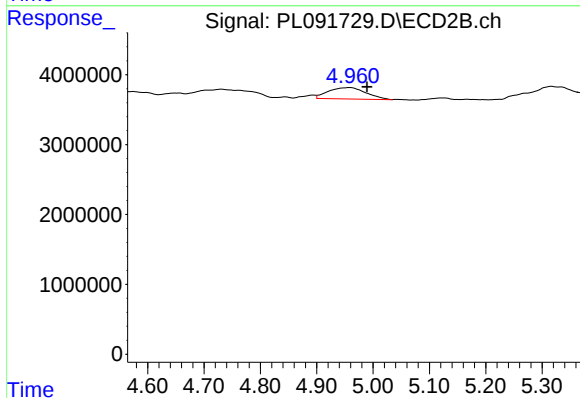
R.T.: 5.126 min
Delta R.T.: 0.017 min
Response: 716889
Conc: 0.37 ng/ml



#10 gamma-Chlordane

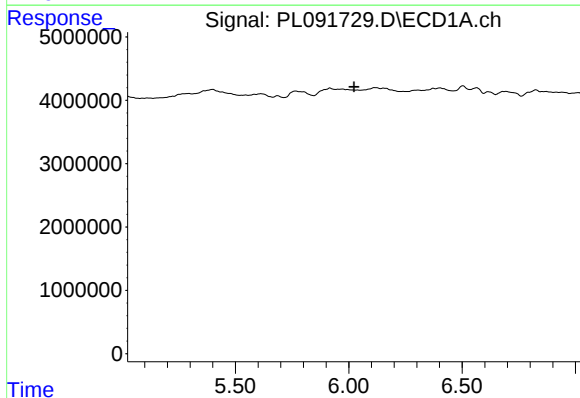
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



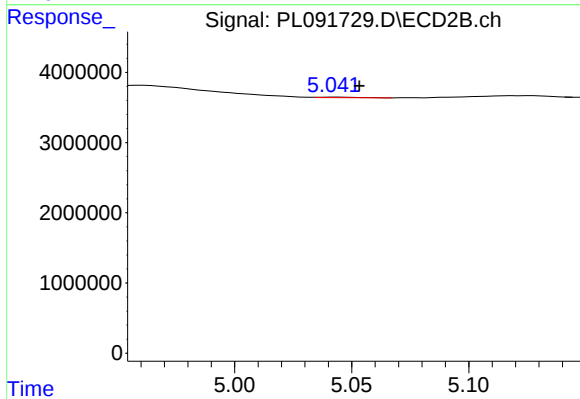
#10 gamma-Chlordane

R.T.: 4.961 min
Delta R.T.: -0.029 min
Response: 7609603
Conc: 3.45 ng/ml



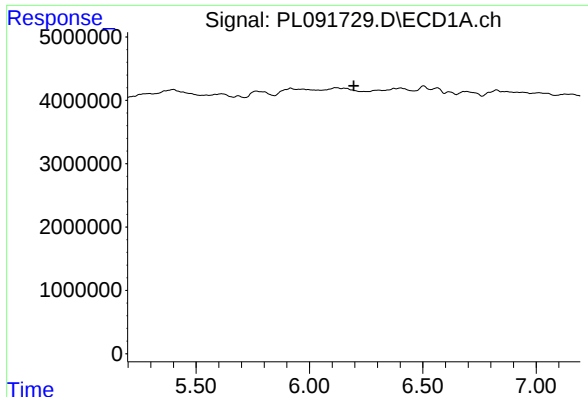
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.023 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

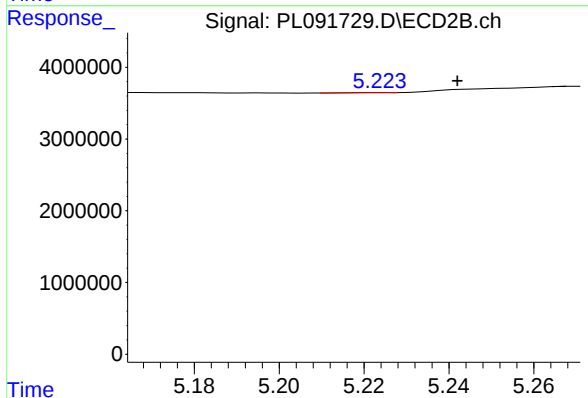
R.T.: 5.043 min
Delta R.T.: -0.011 min
Response: 83228
Conc: 0.04 ng/ml



#12 4,4'-DDE

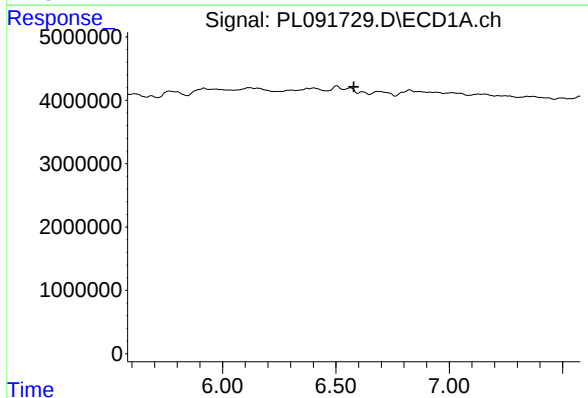
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



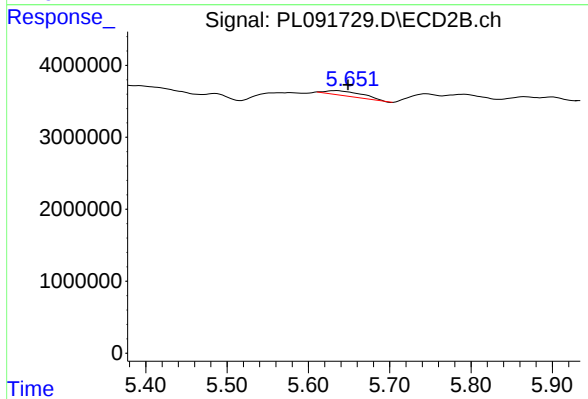
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.018 min
Response: 15135
Conc: 0.01 ng/ml



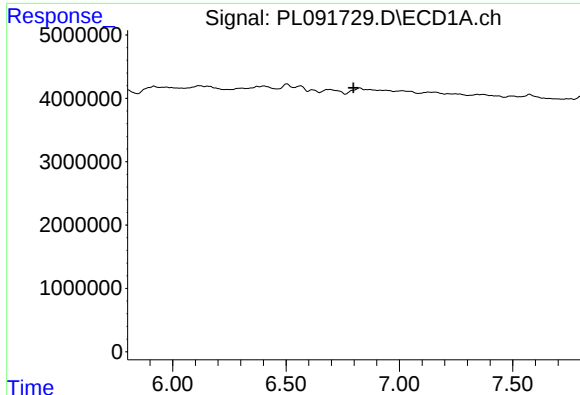
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.579 min
Response: 0
Conc: N.D.



#14 Endrin

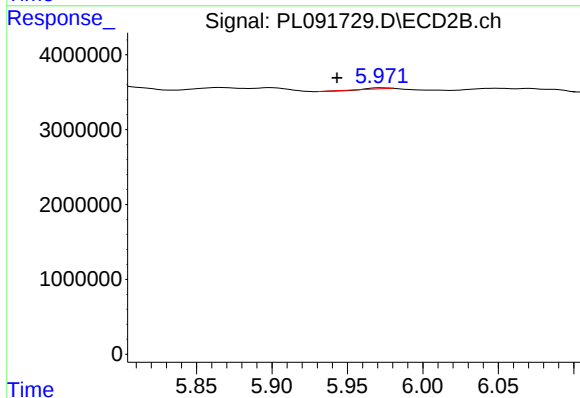
R.T.: 5.635 min
Delta R.T.: -0.014 min
Response: 2161834
Conc: 1.15 ng/ml



#15 Endosulfan II

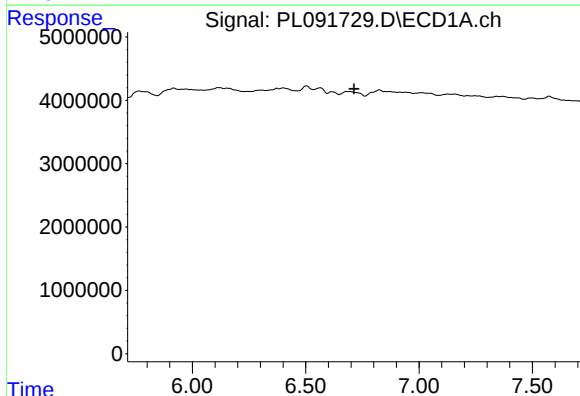
R.T.: 0.000 min
Exp R.T.: 6.798 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



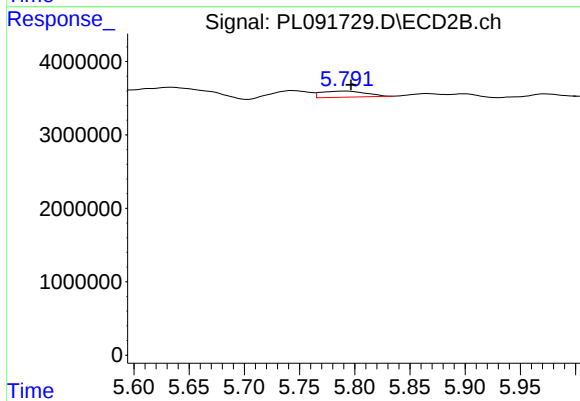
#15 Endosulfan II

R.T.: 5.973 min
Delta R.T.: 0.029 min
Response: 46180
Conc: 0.03 ng/ml



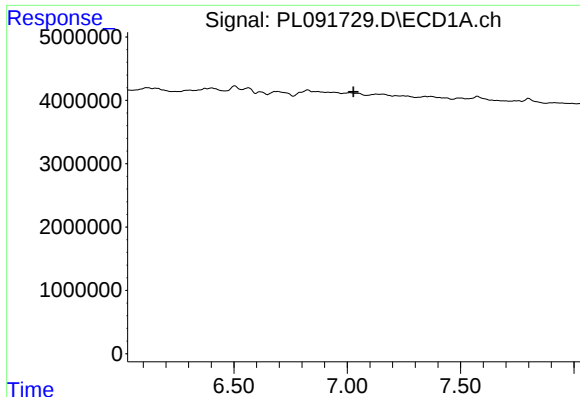
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

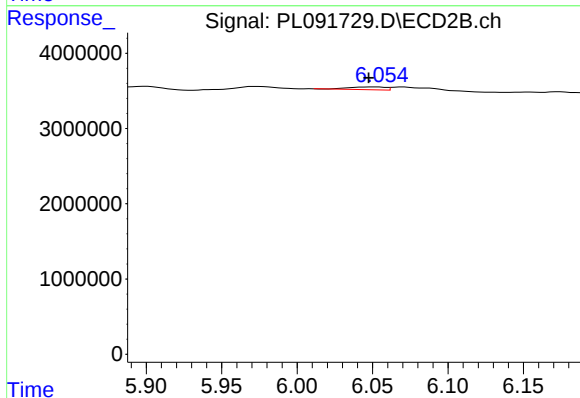
R.T.: 5.792 min
Delta R.T.: -0.005 min
Response: 2350551
Conc: 1.40 ng/ml



#17 4,4'-DDT

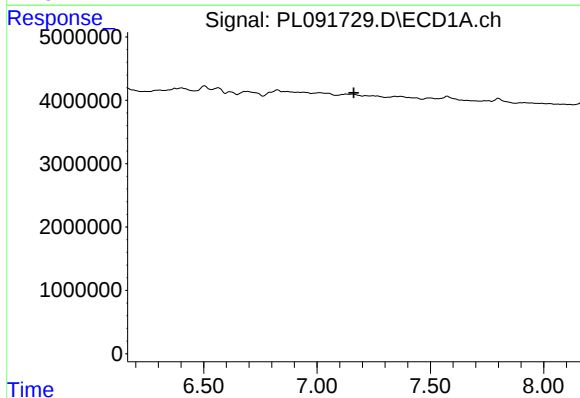
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



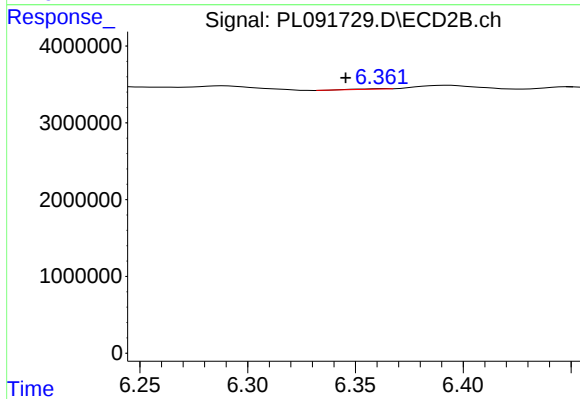
#17 4,4'-DDT

R.T.: 6.050 min
Delta R.T.: 0.003 min
Response: 642529
Conc: 0.40 ng/ml



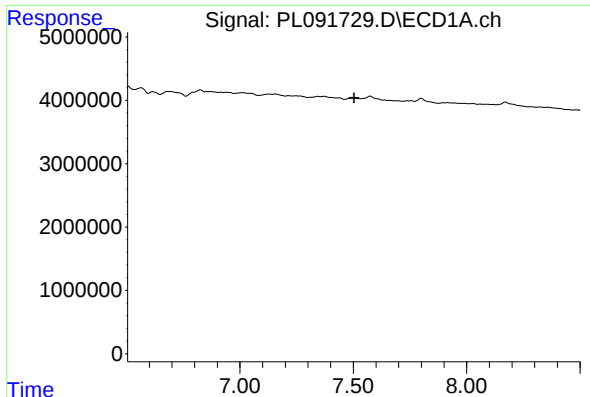
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

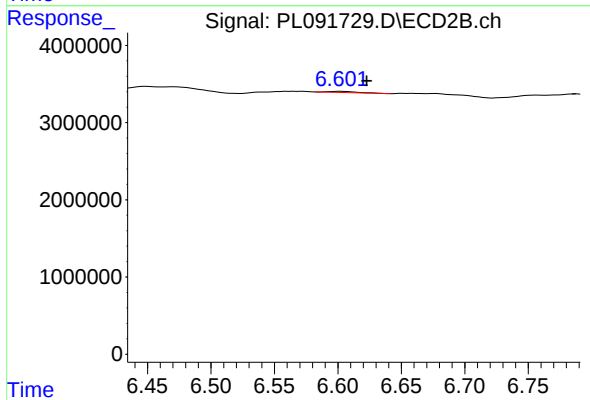
R.T.: 6.363 min
Delta R.T.: 0.017 min
Response: 51578
Conc: 0.03 ng/ml



#20 Methoxychlor

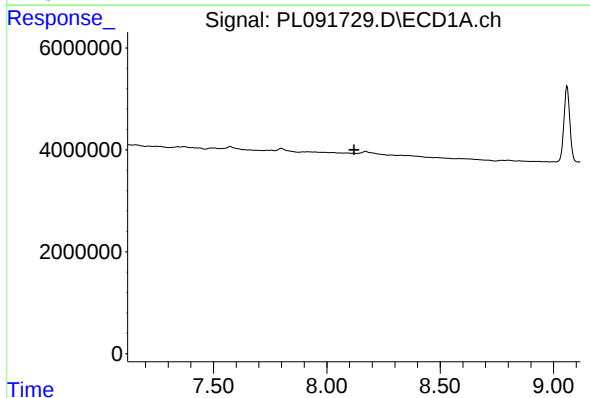
R.T.: 0.000 min
Exp R.T.: 7.503 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



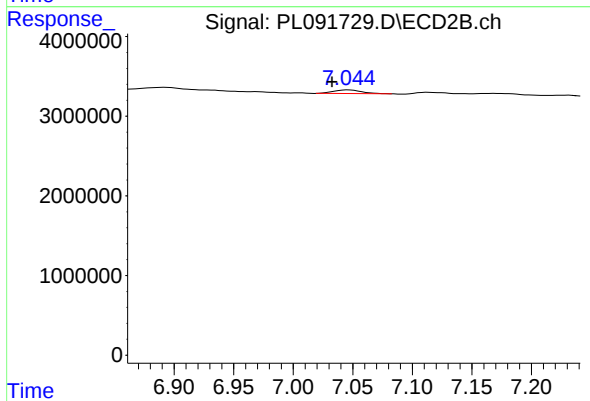
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.021 min
Response: 248962
Conc: 0.28 ng/ml



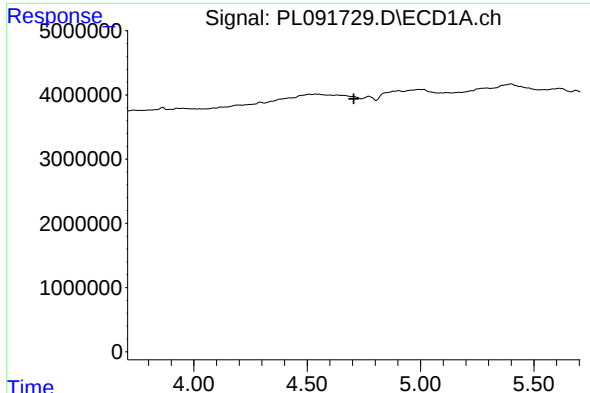
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

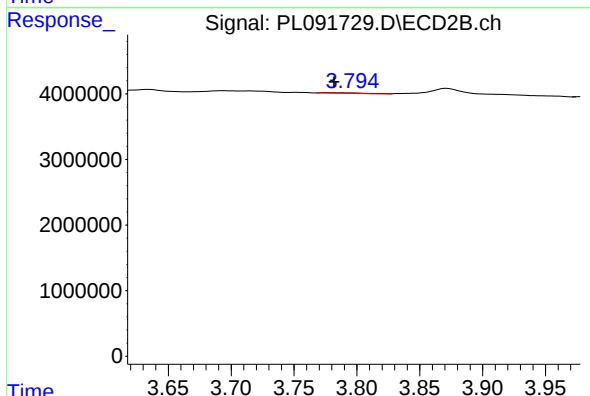
R.T.: 7.046 min
Delta R.T.: 0.013 min
Response: 729717
Conc: 0.41 ng/ml



#23 Chlordane-1

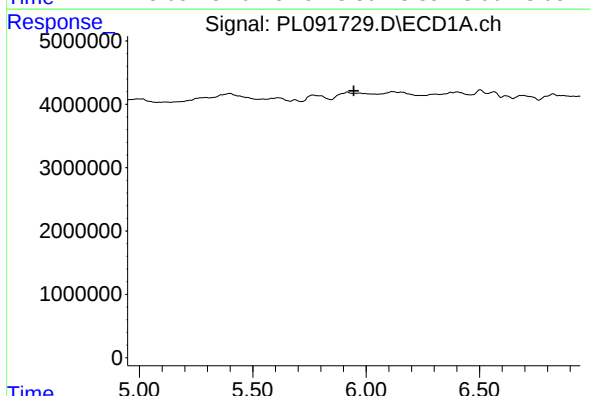
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



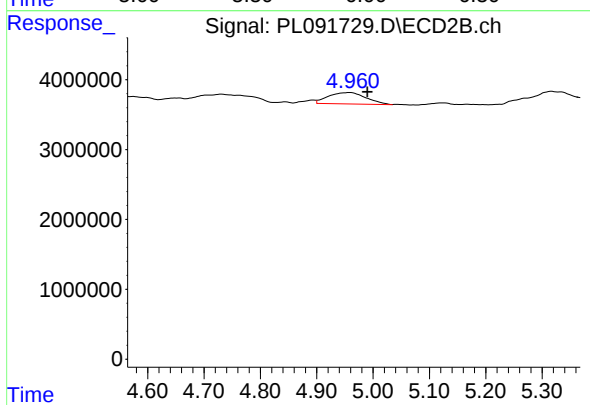
#23 Chlordane-1

R.T.: 3.776 min
Delta R.T.: -0.006 min
Response: 187615
Conc: 2.70 ng/ml



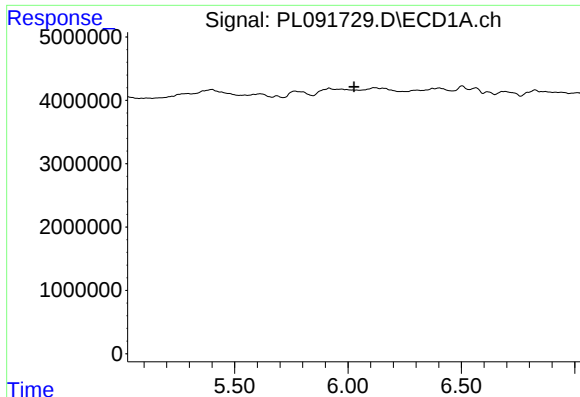
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.



#25 Chlordane-3

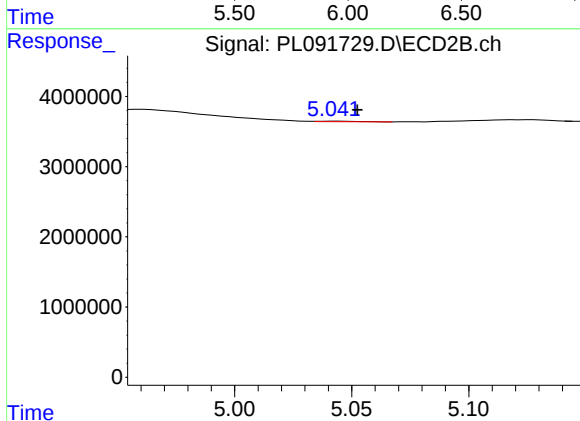
R.T.: 4.961 min
Delta R.T.: -0.029 min
Response: 7609603
Conc: 32.64 ng/ml



#26 Chlordane-4

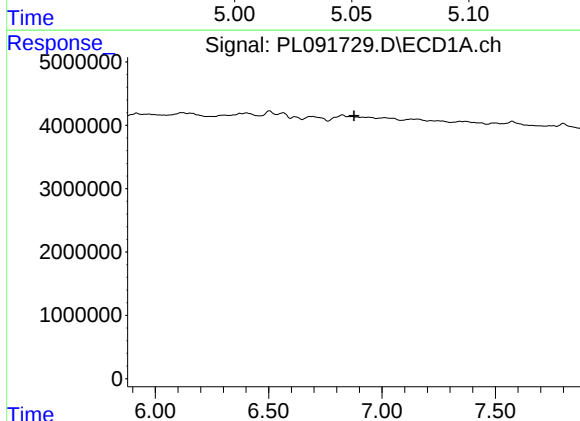
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163345BL



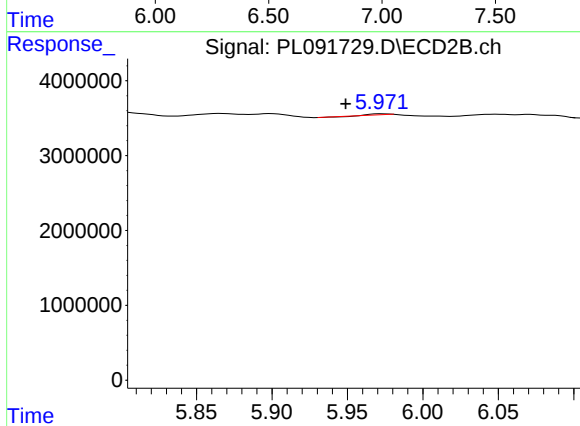
#26 Chlordane-4

R.T.: 5.043 min
Delta R.T.: -0.010 min
Response: 83228
Conc: 0.40 ng/ml



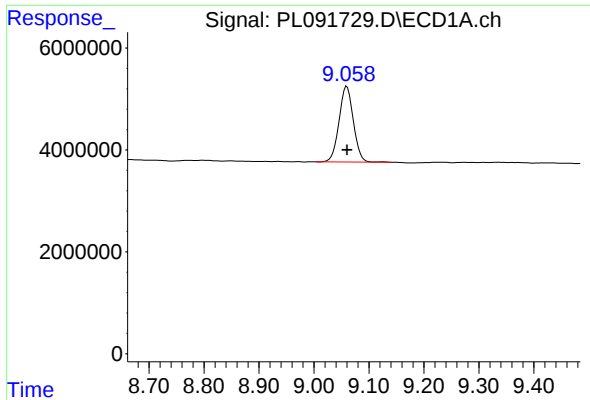
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.876 min
Response: 0
Conc: N.D.



#27 Chlordane-5

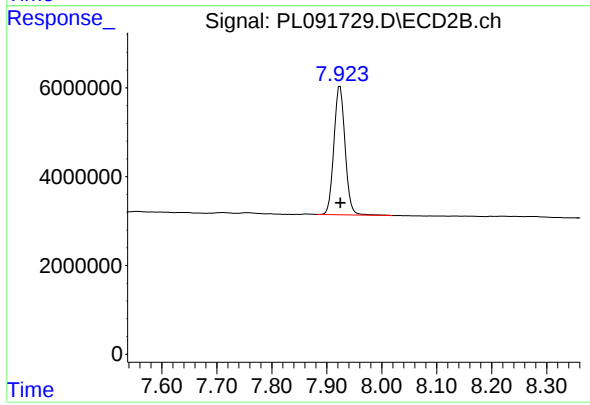
R.T.: 5.973 min
Delta R.T.: 0.024 min
Response: 46180
Conc: 0.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 26878901
Conc: 22.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163345BL



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 40875377
Conc: 22.14 ng/ml