

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
 Data File : PL091652.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Sep 2024 12:05
 Operator : AR\AJ
 Sample : PB163256BL
 Misc :
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163256BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 12 03:47:37 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...	3.551	2.784	31228684	36874359	20.036	19.716
28)	SA Decachlor...	9.064	7.927	26745905	39204922	22.007	21.231
Target Compounds							
2)	A alpha-BHC	0.000	3.276	0	341346	N.D.	0.128 #
3)	MA gamma-BHC...	0.000	3.634f	0	428597	N.D.	0.174 #
4)	MA Heptachlor	0.000	3.957	0	1140122	N.D.	0.473 #
5)	MB Aldrin	0.000	4.246	0	985113	N.D.	0.432 #
6)	B beta-BHC	0.000	3.916	0	1153992	N.D.	1.056 #
7)	B delta-BHC	0.000	4.141	0	185207	N.D.	0.080 #
9)	A Endosulfan I	0.000	5.138f	0	409793	N.D.	0.212 #
10)	B gamma-Chl...	0.000	4.962f	0	1064765	N.D.	0.483 #
11)	B alpha-Chl...	0.000	5.068	0	38109	N.D.	0.018 #
12)	B 4,4'-DDE	0.000	5.224f	0	153219	N.D.	0.081 #
15)	B Endosulfa...	6.814f	5.920f	3881605	-443071	2.504	N.D. #
16)	A 4,4'-DDD	0.000	5.778f	0	1740118	N.D.	1.038 #
20)	A Methoxychlor	0.000	6.648f	0	69066	N.D.	0.078 #
21)	B Endrin ke...	0.000	6.873f	0	677718	N.D.	0.337 #
22)	Mirex	0.000	7.042	0	3142630	N.D.	1.772 #
23)	Chlordane-1	0.000	3.774	0	106835	N.D.	1.536 #
24)	Chlordane-2	0.000	4.360	0	1463854	N.D.	19.531 #
25)	Chlordane-3	0.000	4.962f	0	1064765	N.D.	4.567 #
26)	Chlordane-4	0.000	5.068	0	38109	N.D.	0.183 #

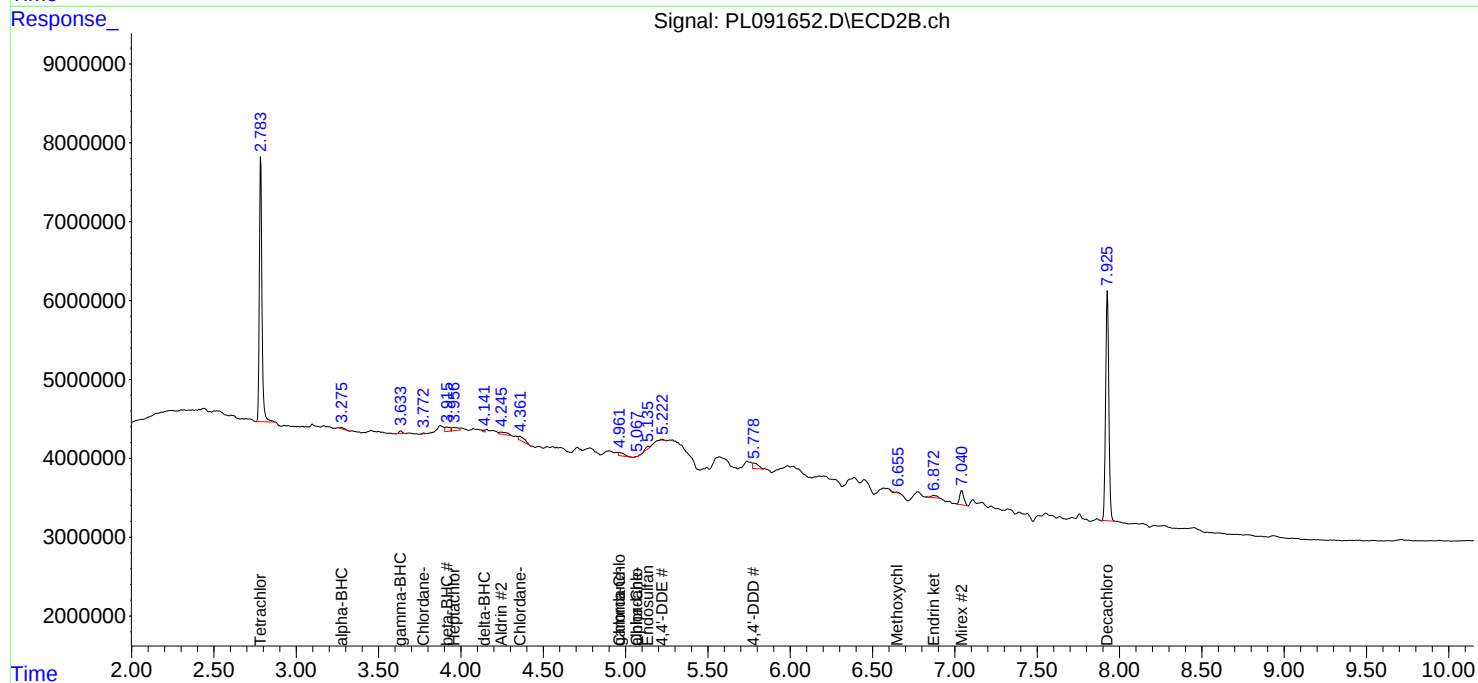
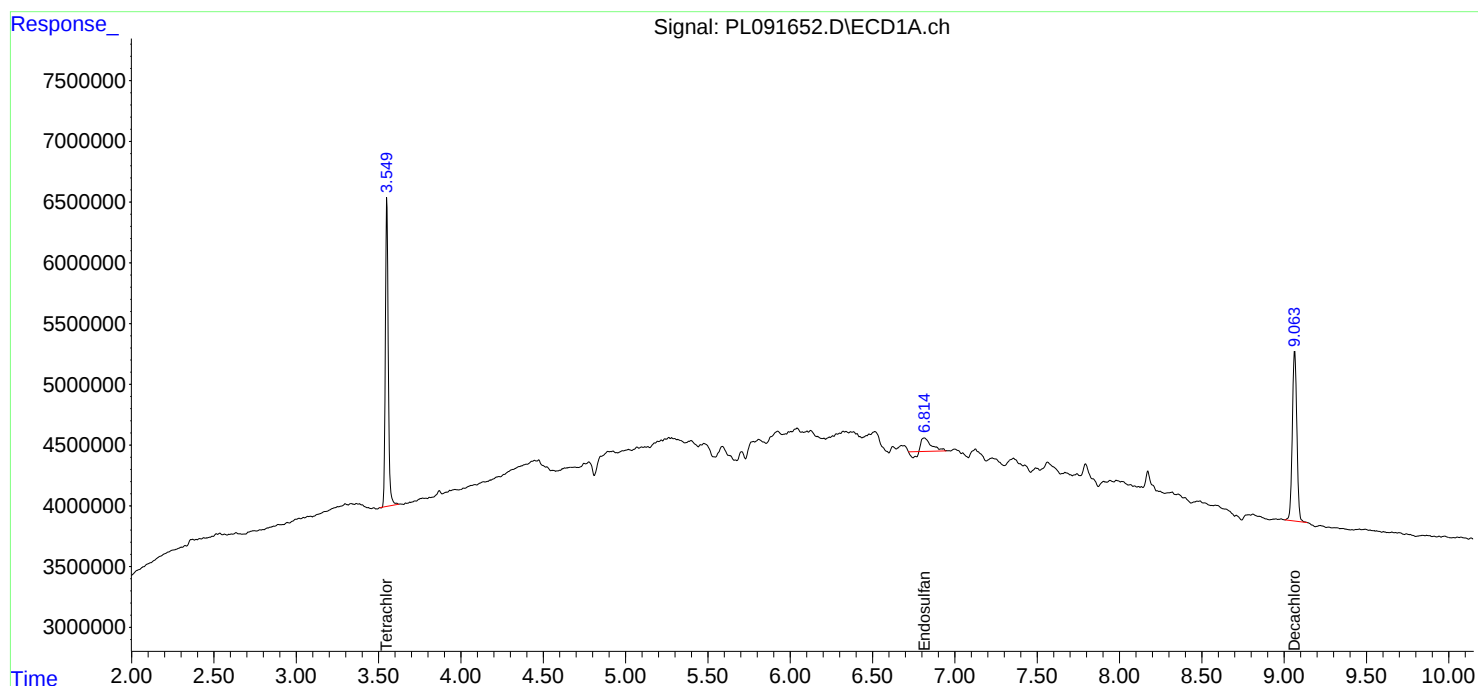
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

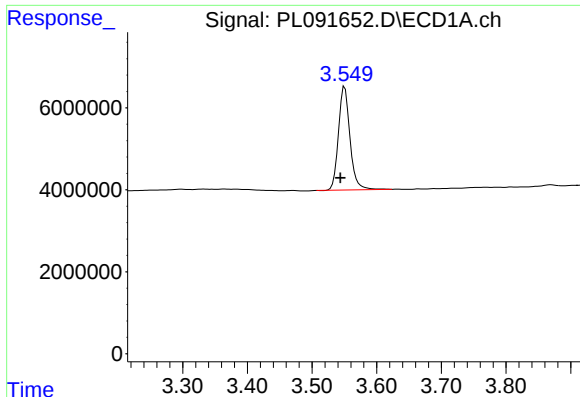
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091124\
Data File : PL091652.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Sep 2024 12:05
Operator : AR\AJ
Sample : PB163256BL
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163256BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 12 03:47:37 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

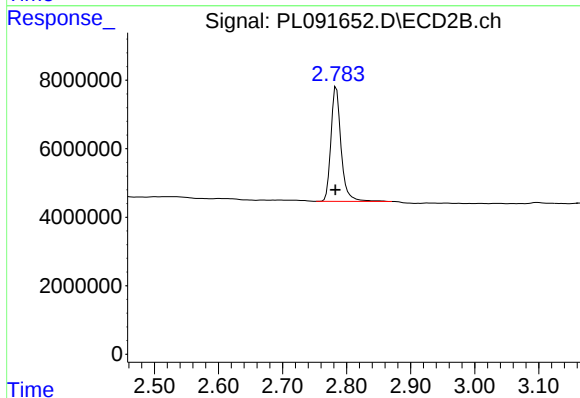




#1 Tetrachloro-m-xylene

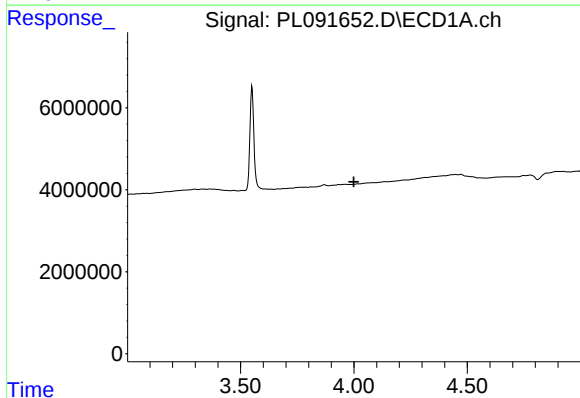
R.T.: 3.551 min
Delta R.T.: 0.007 min
Response: 31228684
Conc: 20.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163256BL



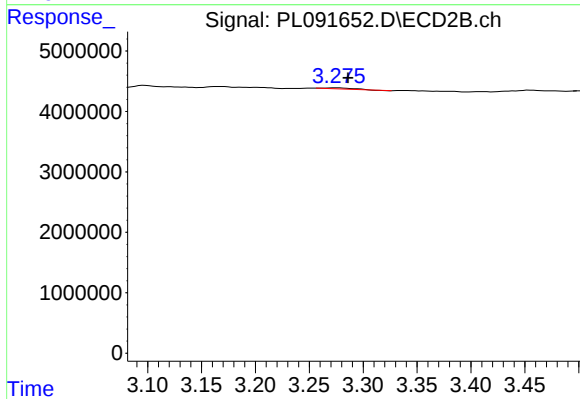
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.001 min
Response: 36874359
Conc: 19.72 ng/ml



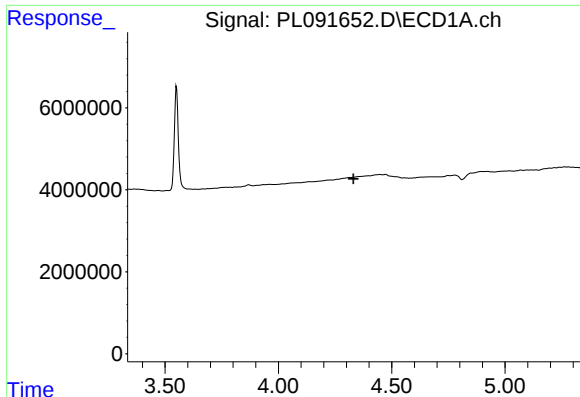
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

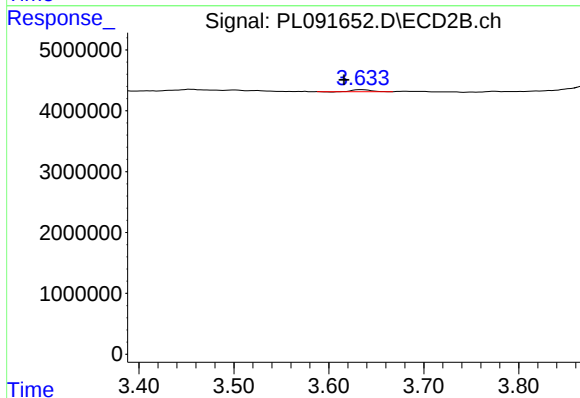
R.T.: 3.276 min
Delta R.T.: -0.010 min
Response: 341346
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

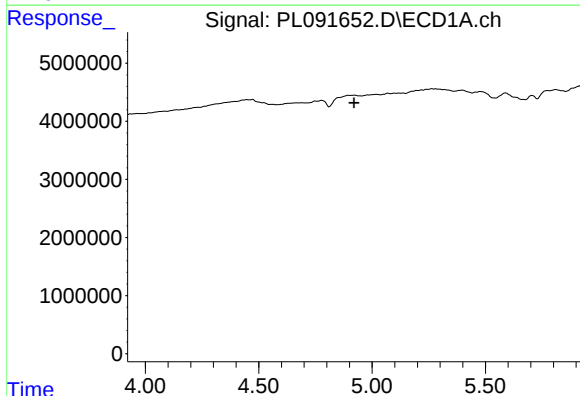
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163256BL



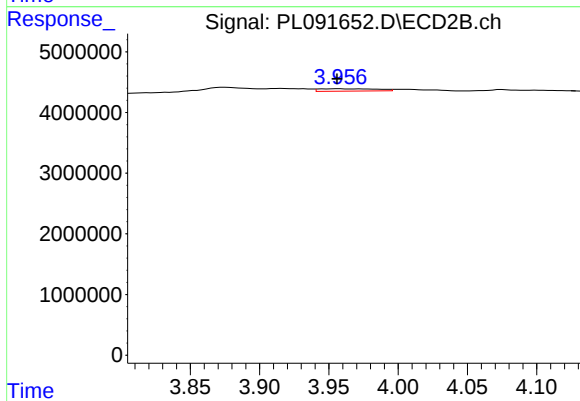
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.018 min
Response: 428597
Conc: 0.17 ng/ml



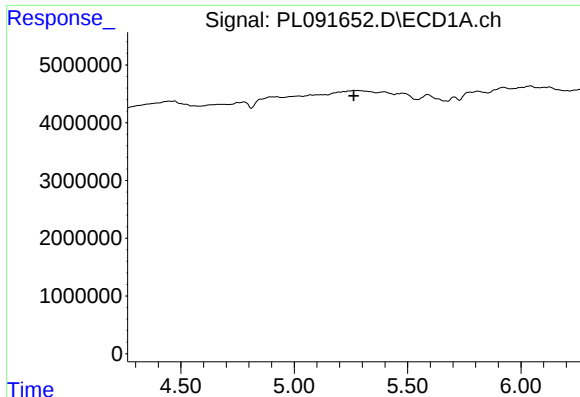
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.



#4 Heptachlor

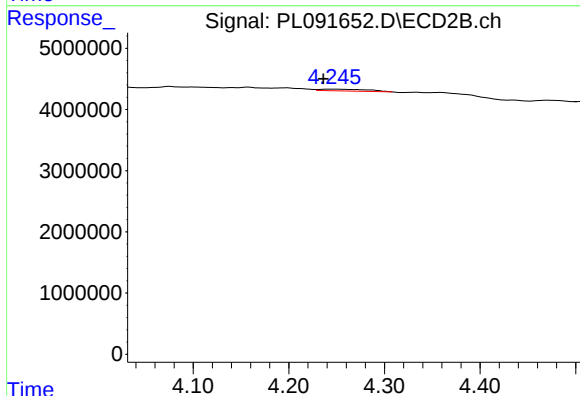
R.T.: 3.957 min
Delta R.T.: 0.000 min
Response: 1140122
Conc: 0.47 ng/ml



#5 Aldrin

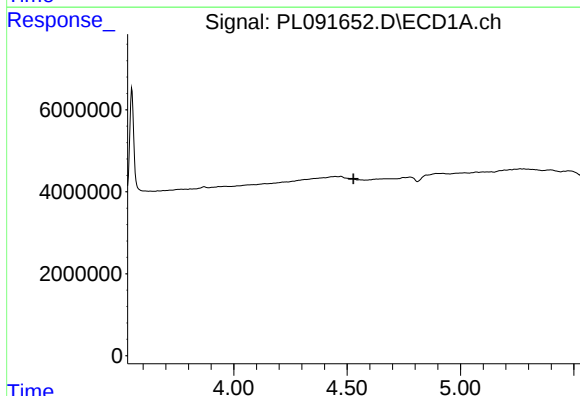
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163256BL



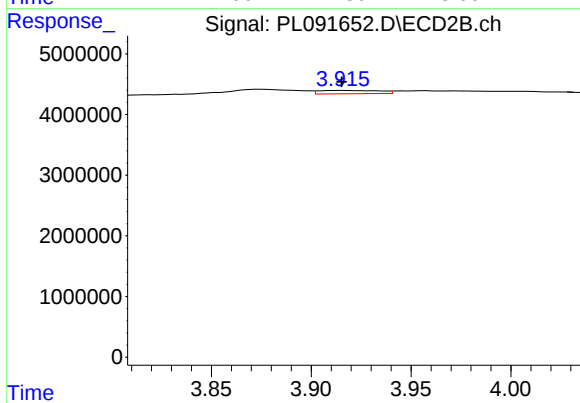
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.010 min
Response: 985113
Conc: 0.43 ng/ml



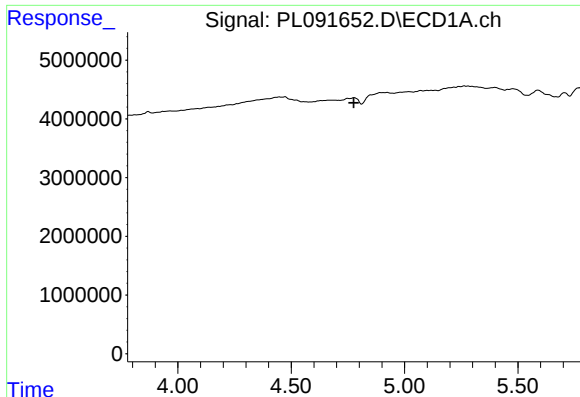
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.



#6 beta-BHC

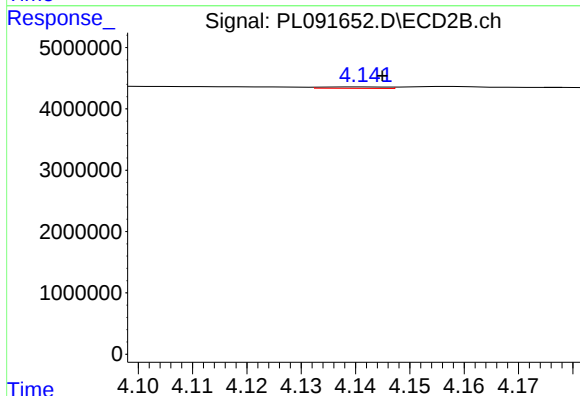
R.T.: 3.916 min
Delta R.T.: 0.000 min
Response: 1153992
Conc: 1.06 ng/ml



#7 delta-BHC

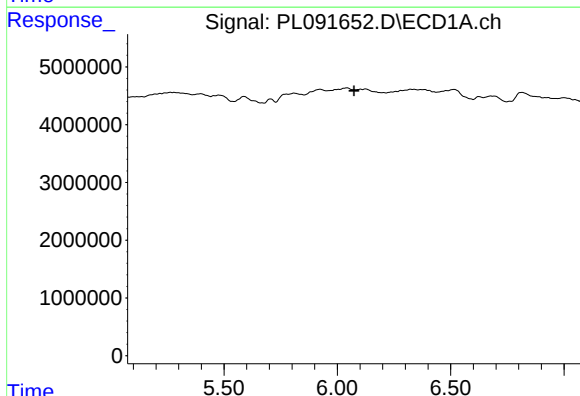
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163256BL



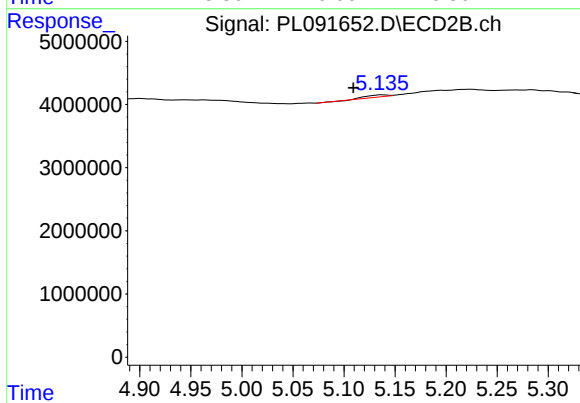
#7 delta-BHC

R.T.: 4.141 min
Delta R.T.: -0.004 min
Response: 185207
Conc: 0.08 ng/ml



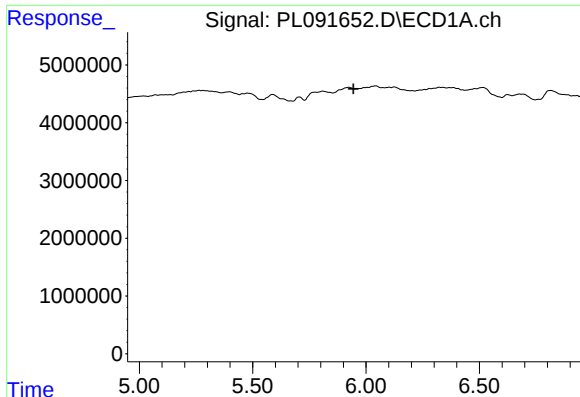
#9 Endosulfan I

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



#9 Endosulfan I

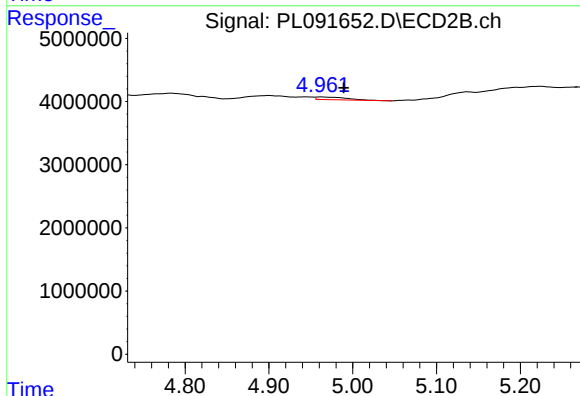
R.T.: 5.138 min
Delta R.T.: 0.029 min
Response: 409793
Conc: 0.21 ng/ml



#10 gamma-Chlordane

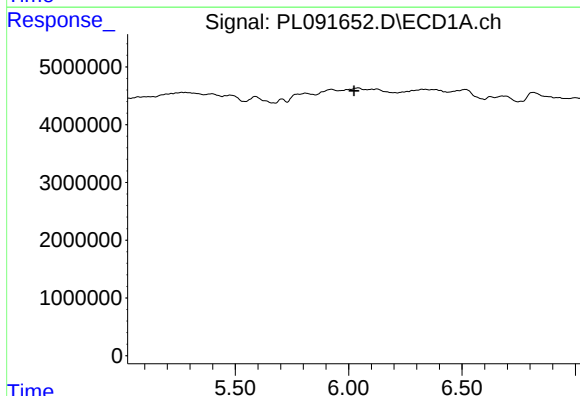
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163256BL



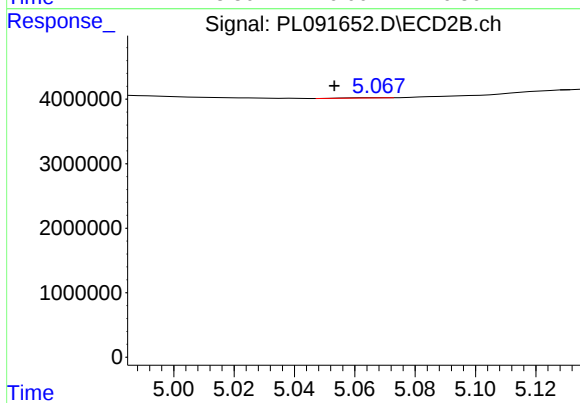
#10 gamma-Chlordane

R.T.: 4.962 min
Delta R.T.: -0.027 min
Response: 1064765
Conc: 0.48 ng/ml



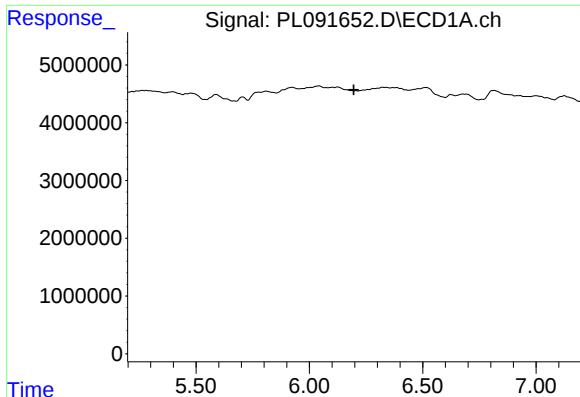
#11 alpha-Chlordane

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



#11 alpha-Chlordane

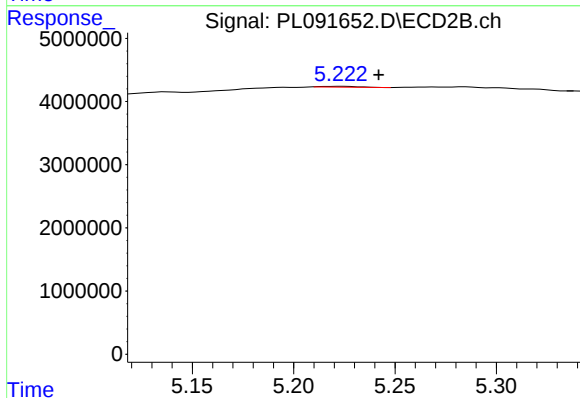
R.T.: 5.068 min
Delta R.T.: 0.015 min
Response: 38109
Conc: 0.02 ng/ml



#12 4,4'-DDE

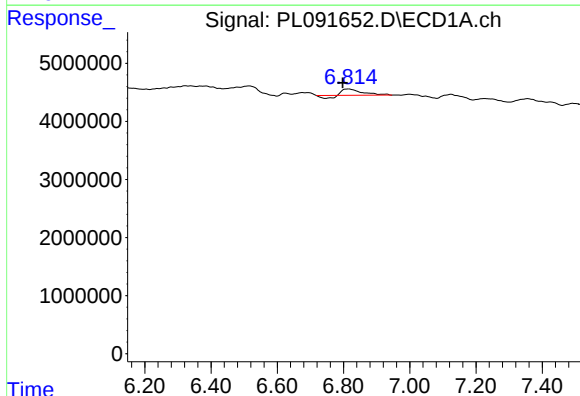
R.T.: 0.000 min
Exp R.T.: 6.196 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163256BL



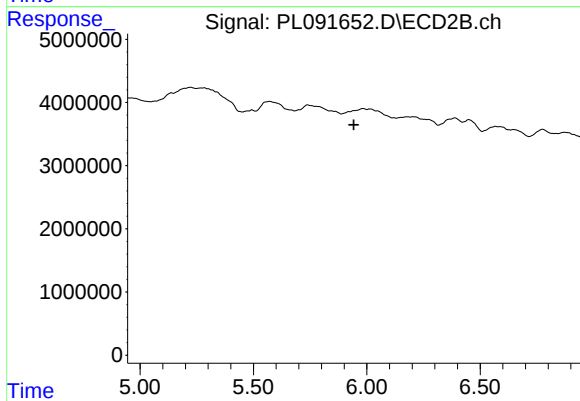
#12 4,4'-DDE

R.T.: 5.224 min
Delta R.T.: -0.018 min
Response: 153219
Conc: 0.08 ng/ml



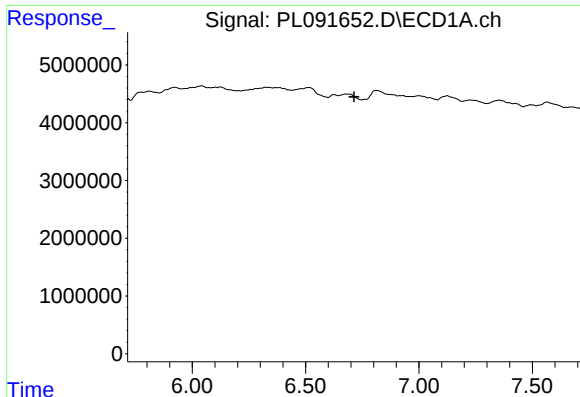
#15 Endosulfan II

R.T.: 6.814 min
Delta R.T.: 0.016 min
Response: 3881605
Conc: 2.50 ng/ml



#15 Endosulfan II

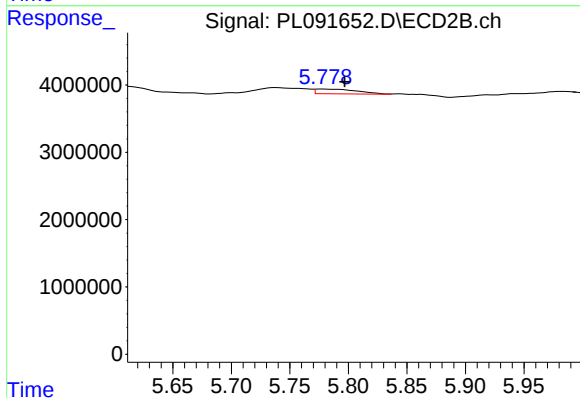
R.T.: 5.920 min
Delta R.T.: -0.023 min
Response: -443071
Conc: N.D.



#16 4,4'-DDD

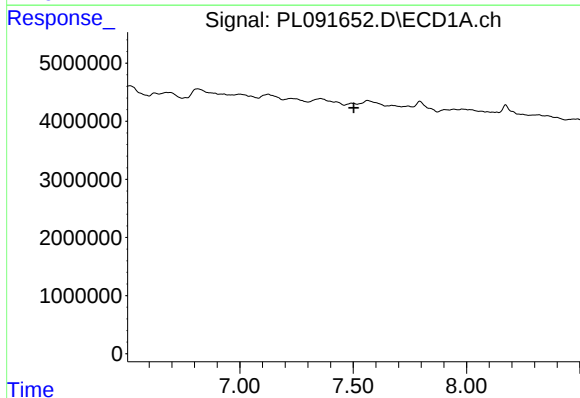
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163256BL



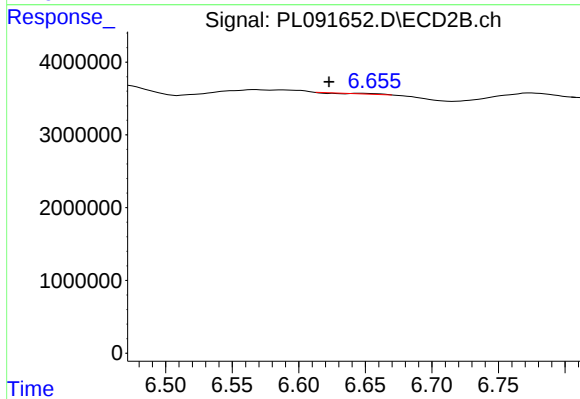
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: -0.019 min
Response: 1740118
Conc: 1.04 ng/ml



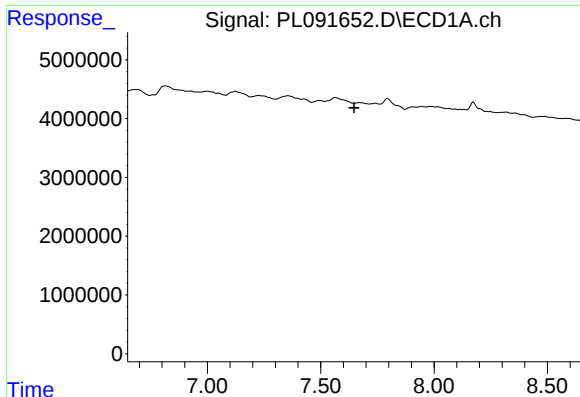
#20 Methoxychlor

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



#20 Methoxychlor

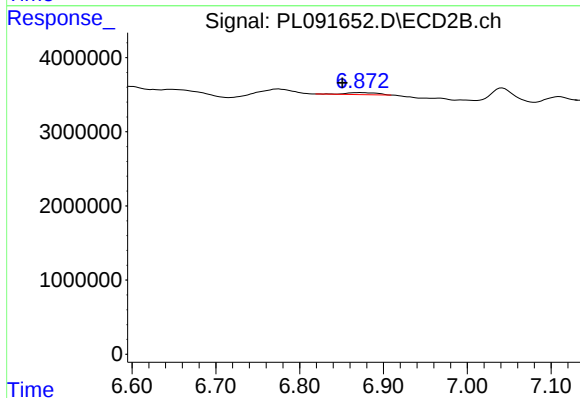
R.T.: 6.648 min
Delta R.T.: 0.025 min
Response: 69066
Conc: 0.08 ng/ml



#21 Endrin ketone

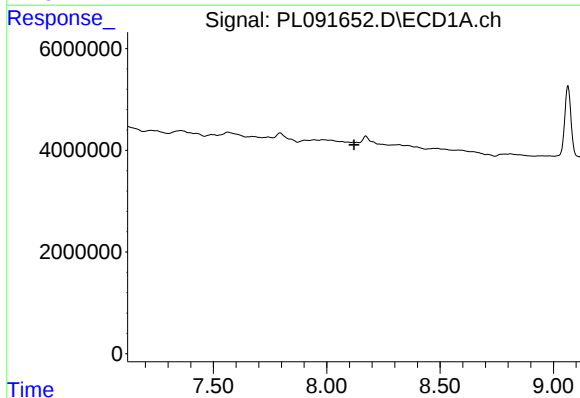
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163256BL



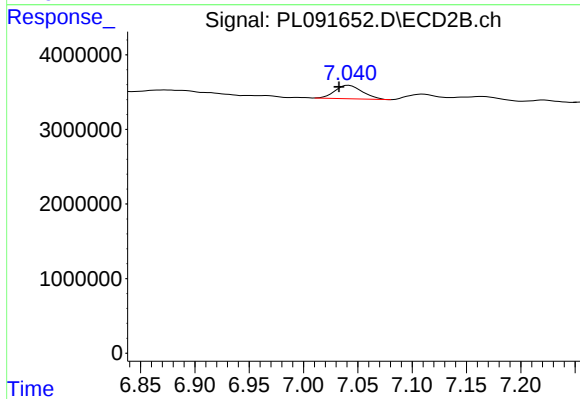
#21 Endrin ketone

R.T.: 6.873 min
Delta R.T.: 0.022 min
Response: 677718
Conc: 0.34 ng/ml



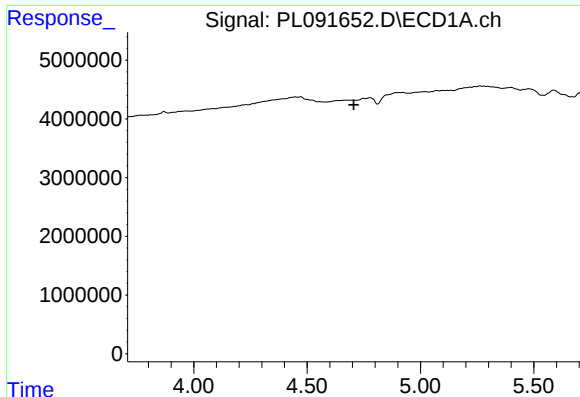
#22 Mirex

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



#22 Mirex

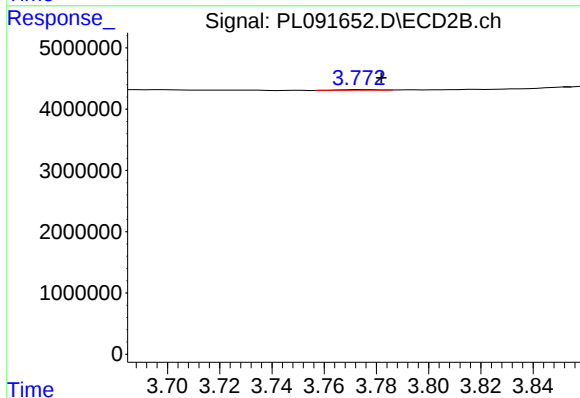
R.T.: 7.042 min
Delta R.T.: 0.009 min
Response: 3142630
Conc: 1.77 ng/ml



#23 Chlordane-1

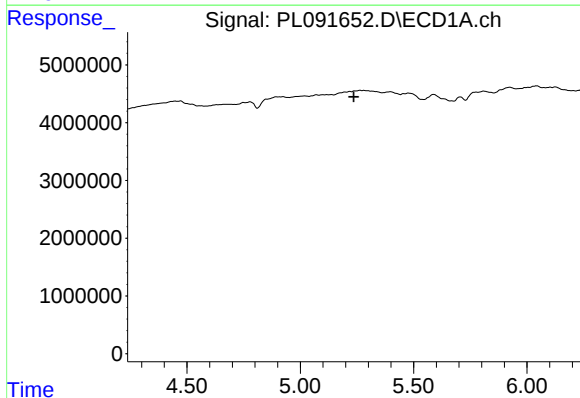
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163256BL



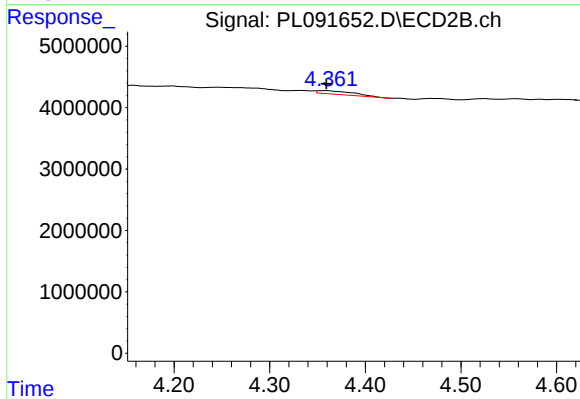
#23 Chlordane-1

R.T.: 3.774 min
Delta R.T.: -0.008 min
Response: 106835
Conc: 1.54 ng/ml



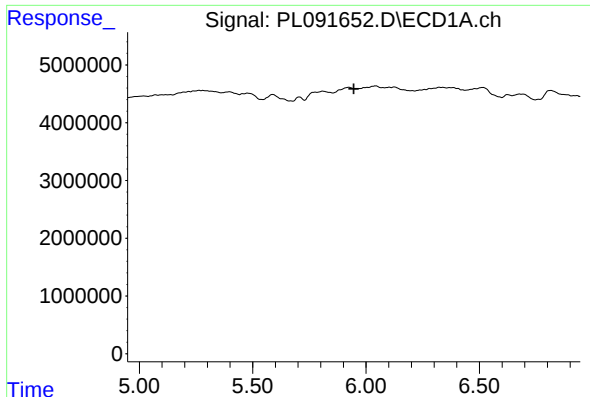
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.236 min
Response: 0
Conc: N.D.



#24 Chlordane-2

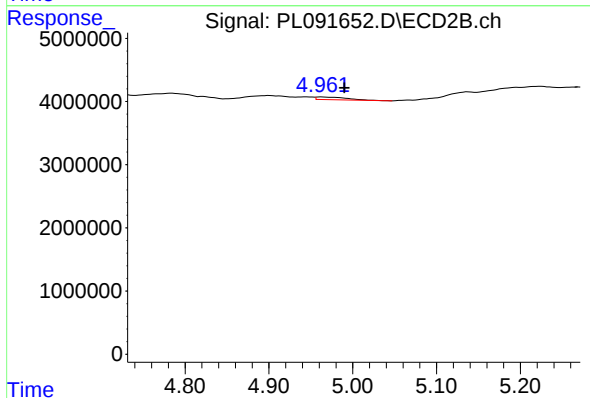
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 1463854
Conc: 19.53 ng/ml



#25 Chlordane-3

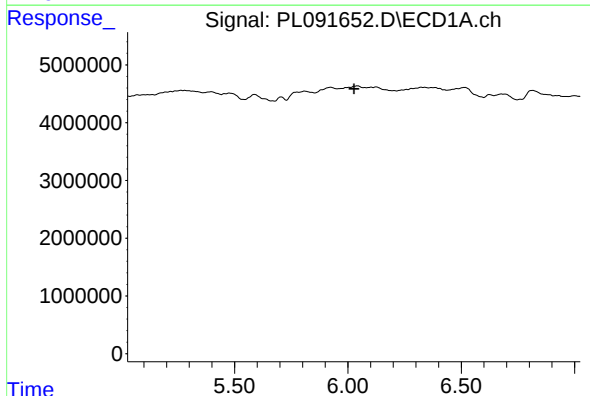
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163256BL



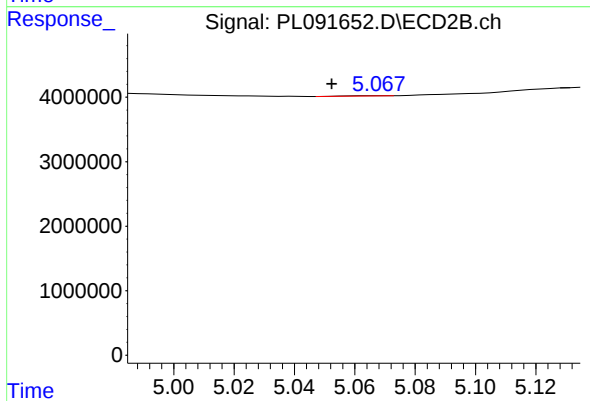
#25 Chlordane-3

R.T.: 4.962 min
Delta R.T.: -0.028 min
Response: 1064765
Conc: 4.57 ng/ml



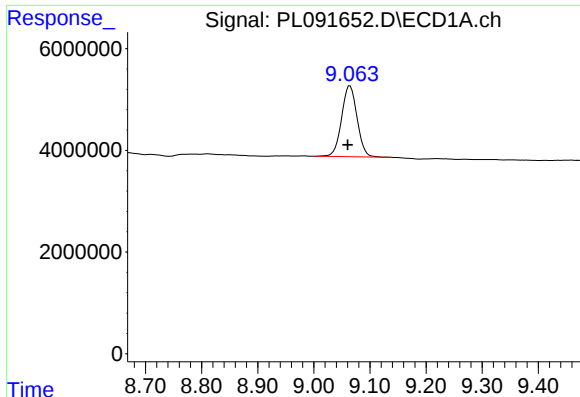
#26 Chlordane-4

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



#26 Chlordane-4

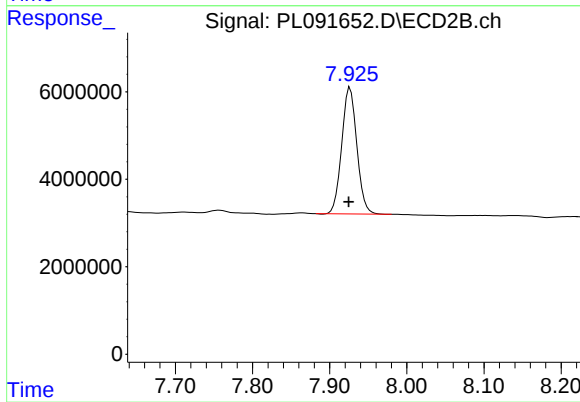
R.T.: 5.068 min
Delta R.T.: 0.016 min
Response: 38109
Conc: 0.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.064 min
Delta R.T.: 0.004 min
Response: 26745905
Conc: 22.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163256BL



#28 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: 0.002 min
Response: 39204922
Conc: 21.23 ng/ml