

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091720.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 13:30
 Operator : AR\AJ
 Sample : PB163376BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163376BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:39:40 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	2.784	31032198	38243226	19.910	20.448
28)	SA Decachlor...	9.061	7.925	24108067	36464974	19.837	19.748
Target Compounds							
2)	A alpha-BHC	0.000	3.270f	0	231832	N.D.	0.087 #
3)	MA gamma-BHC...	0.000	3.606	0	134699	N.D.	0.055 #
4)	MA Heptachlor	4.905f	3.931f	7016863	343322	3.746	0.143 #
5)	MB Aldrin	0.000	4.220f	0	197849	N.D.	0.087 #
6)	B beta-BHC	0.000	3.931f	0	343322	N.D.	0.314 #
8)	B Heptachlo...	0.000	4.727	0	312632	N.D.	0.148 #
9)	A Endosulfan I	0.000	5.094f	0	94500	N.D.	0.049 #
10)	B gamma-Chl...	0.000	4.961f	0	8000512	N.D.	3.627 #
14)	MA Endrin	0.000	5.638	0	2645401	N.D.	1.402 #
15)	B Endosulfa...	6.825f	5.973f	-576953	1054922	N.D.	0.596
16)	A 4,4'-DDD	0.000	5.781f	0	2689569	N.D.	1.605 #
17)	MA 4,4'-DDT	0.000	6.049	0	2166042	N.D.	1.348 #
18)	B Endrin al...	0.000	6.130	0	40419	N.D.	0.030 #
19)	B Endosulfa...	0.000	6.355	0	242945	N.D.	0.142 #
20)	A Methoxychlor	0.000	6.606f	0	208701	N.D.	0.236 #
22)	Mirex	0.000	7.045	0	1709865	N.D.	0.964 #
23)	Chlordane-1	0.000	3.784	0	160088	N.D.	2.301 #
25)	Chlordane-3	0.000	4.961f	0	8000512	N.D.	34.316 #
27)	Chlordane-5	0.000	5.973f	0	1054922	N.D.	14.721 #

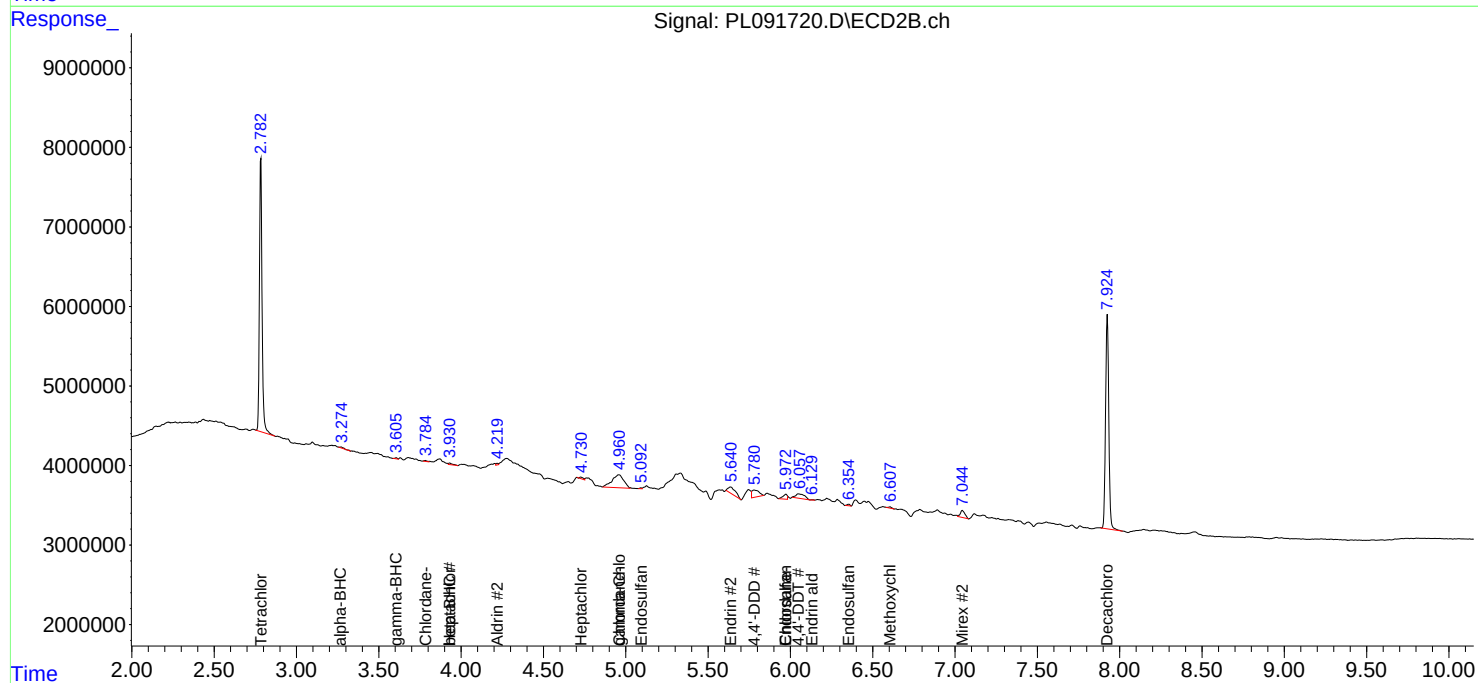
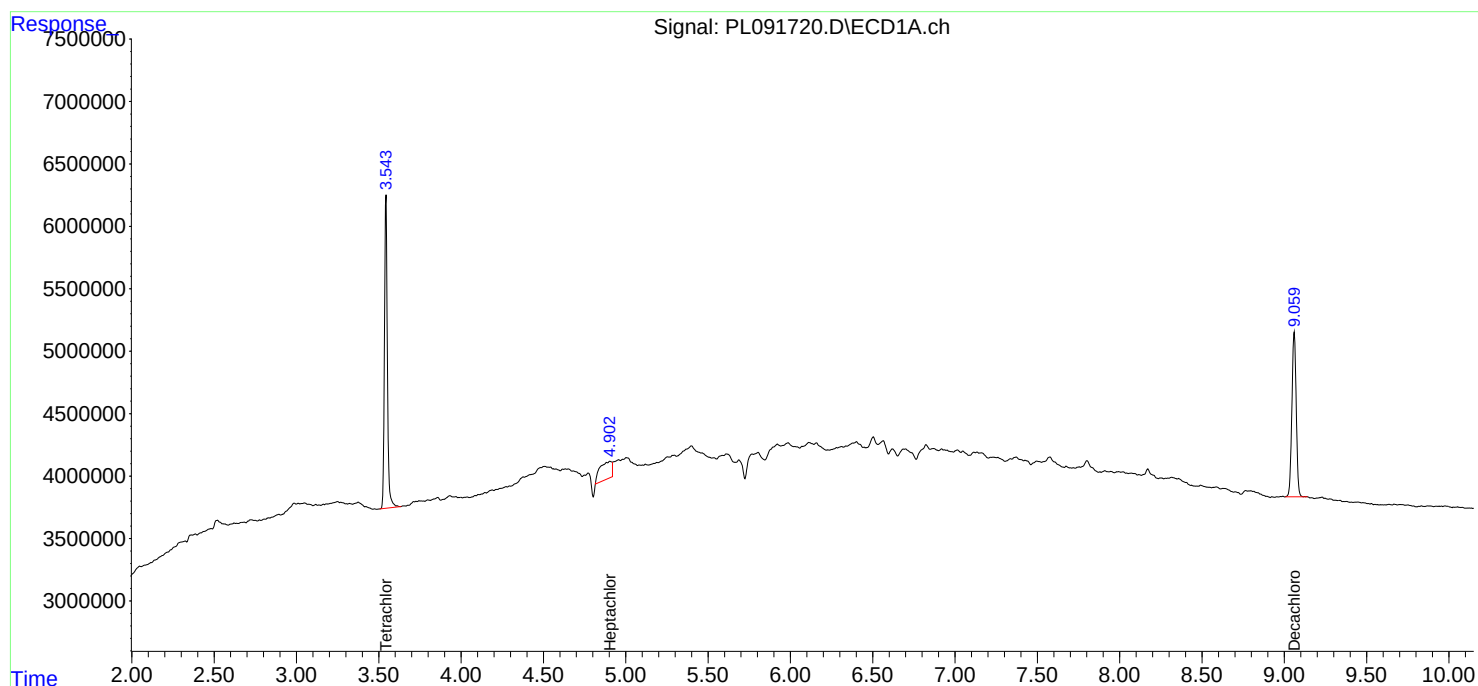
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

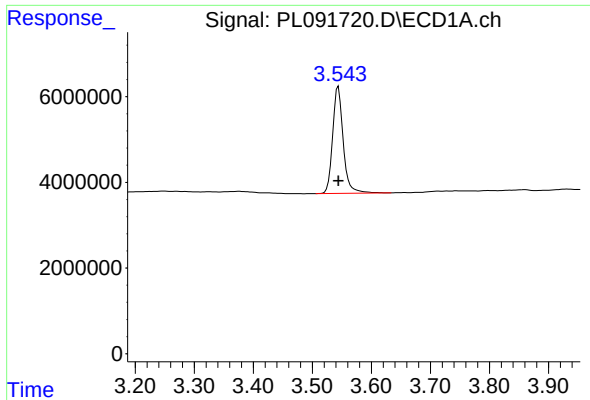
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
Data File : PL091720.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 13:30
Operator : AR\AJ
Sample : PB163376BL
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB163376BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 14 03:39:40 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

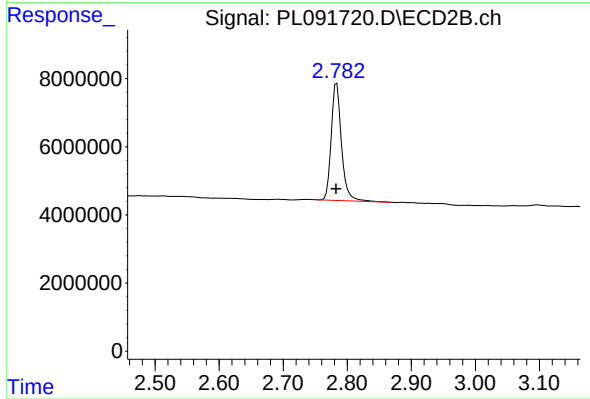




#1 Tetrachloro-m-xylene

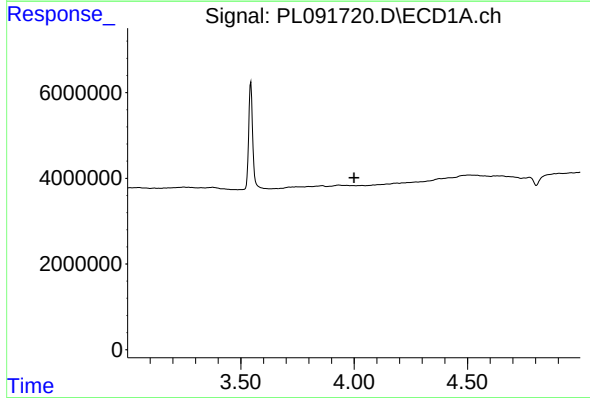
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 31032198
Conc: 19.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163376BL



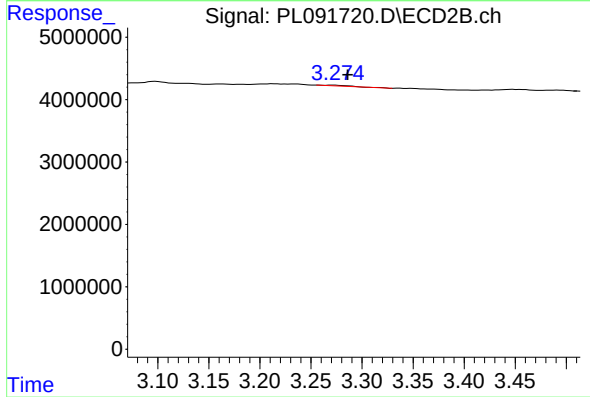
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 38243226
Conc: 20.45 ng/ml



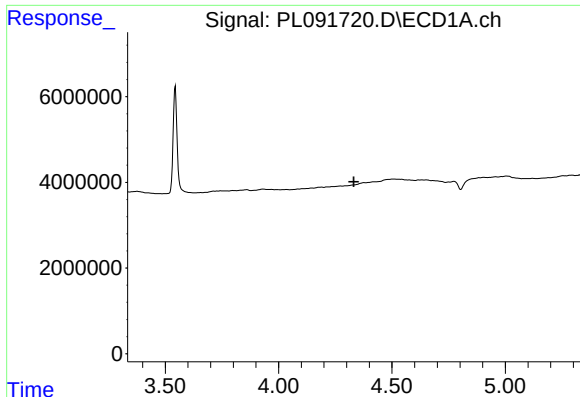
#2 alpha-BHC

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



#2 alpha-BHC

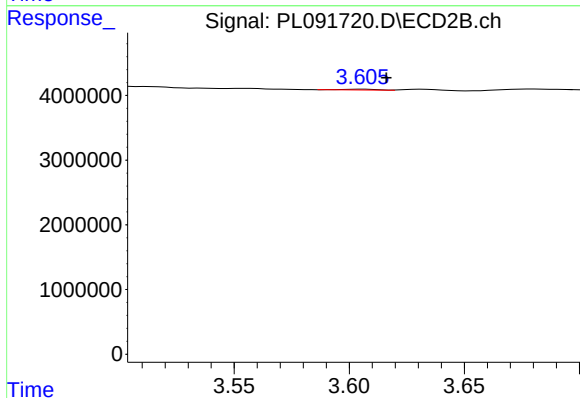
R.T.: 3.270 min
Delta R.T.: -0.016 min
Response: 231832
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

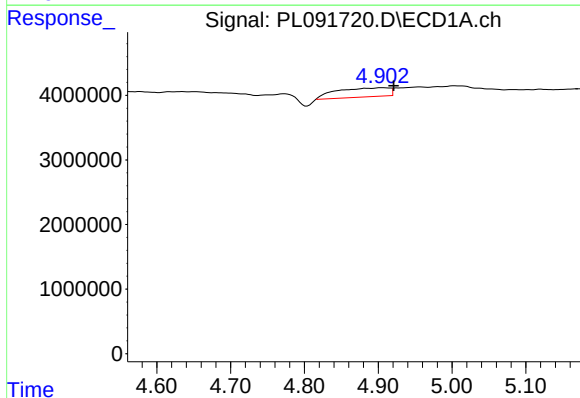
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163376BL



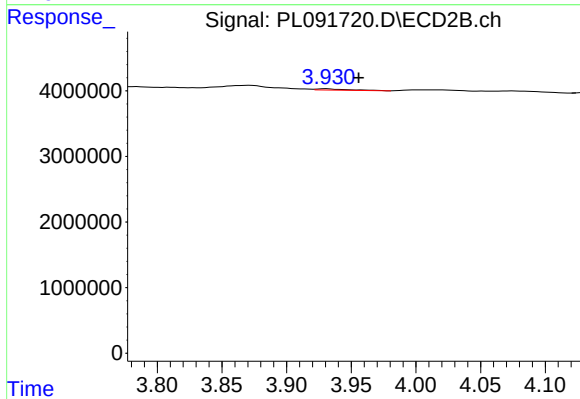
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: -0.010 min
Response: 134699
Conc: 0.05 ng/ml



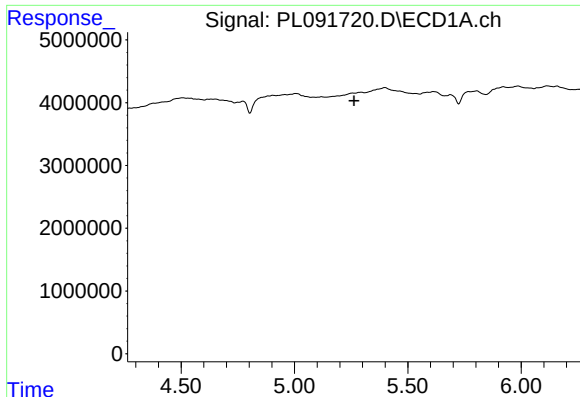
#4 Heptachlor

R.T.: 4.905 min
Delta R.T.: -0.016 min
Response: 7016863
Conc: 3.75 ng/ml



#4 Heptachlor

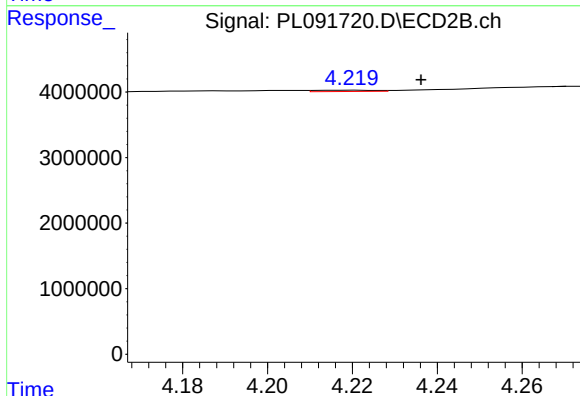
R.T.: 3.931 min
Delta R.T.: -0.025 min
Response: 343322
Conc: 0.14 ng/ml



#5 Aldrin

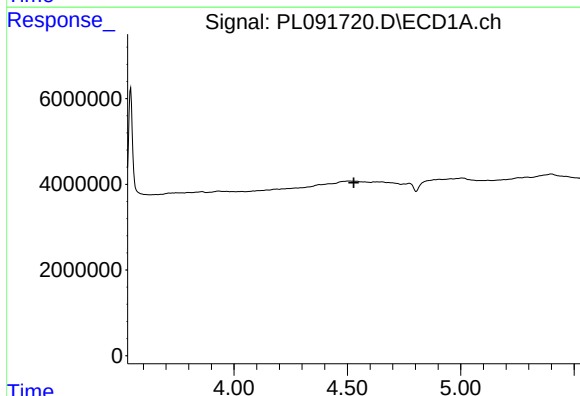
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163376BL



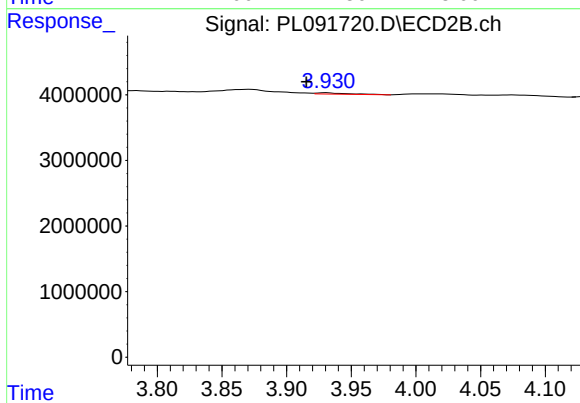
#5 Aldrin

R.T.: 4.220 min
Delta R.T.: -0.016 min
Response: 197849
Conc: 0.09 ng/ml



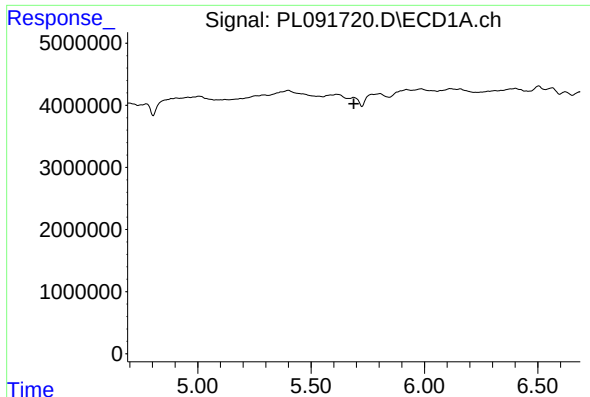
#6 beta-BHC

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



#6 beta-BHC

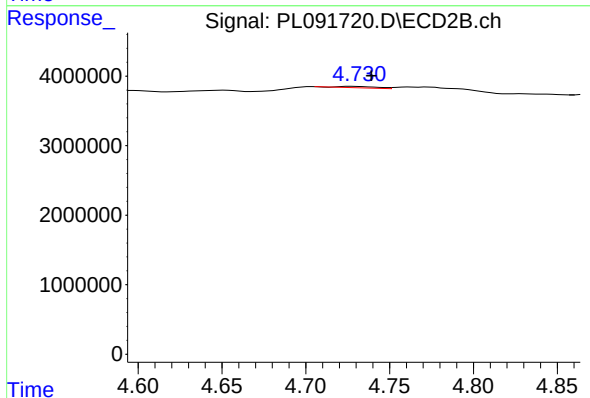
R.T.: 3.931 min
Delta R.T.: 0.015 min
Response: 343322
Conc: 0.31 ng/ml



#8 Heptachlor epoxide

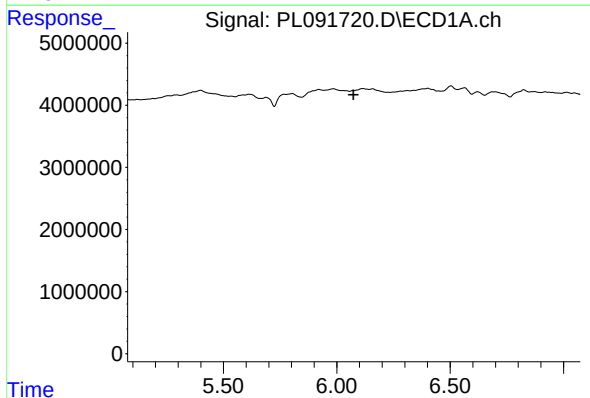
R.T.: 0.000 min
Exp R.T.: 5.689 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163376BL



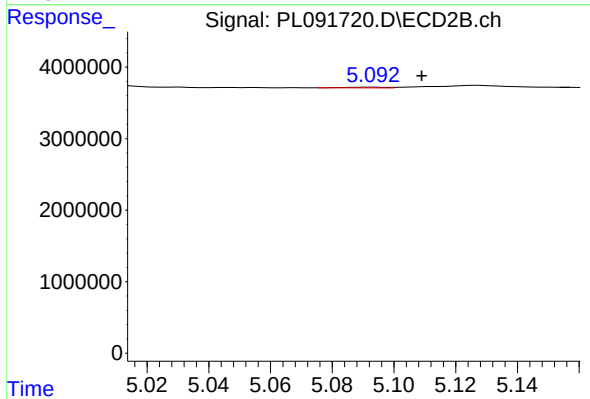
#8 Heptachlor epoxide

R.T.: 4.727 min
Delta R.T.: -0.012 min
Response: 312632
Conc: 0.15 ng/ml



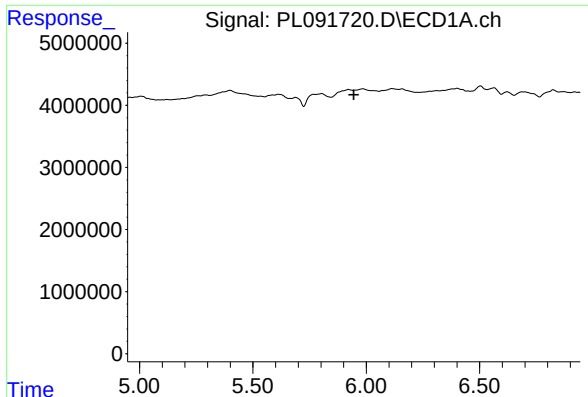
#9 Endosulfan I

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



#9 Endosulfan I

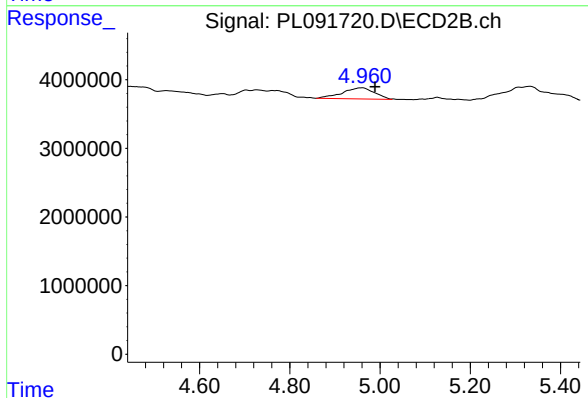
R.T.: 5.094 min
Delta R.T.: -0.015 min
Response: 94500
Conc: 0.05 ng/ml



#10 gamma-Chlordane

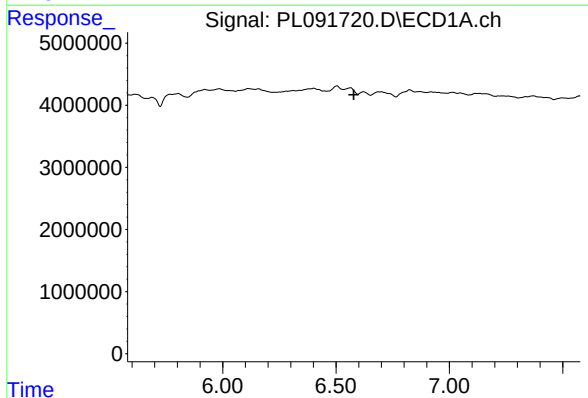
R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163376BL



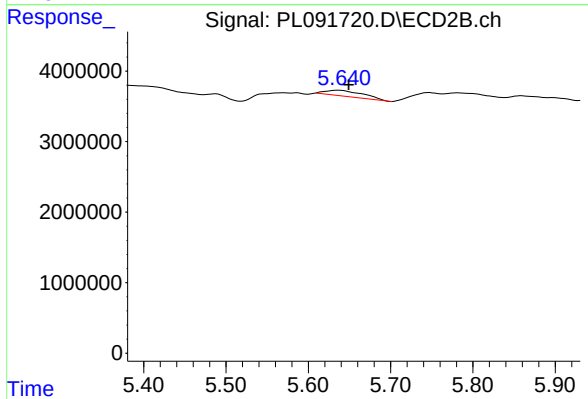
#10 gamma-Chlordane

R.T.: 4.961 min
Delta R.T.: -0.028 min
Response: 8000512
Conc: 3.63 ng/ml



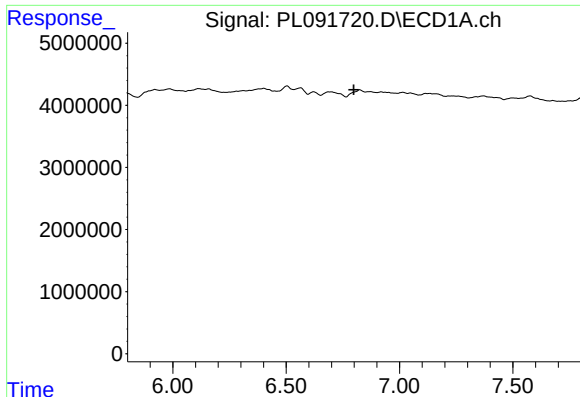
#14 Endrin

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



#14 Endrin

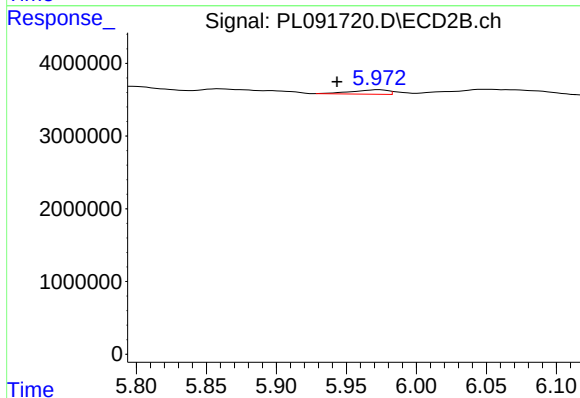
R.T.: 5.638 min
Delta R.T.: -0.011 min
Response: 2645401
Conc: 1.40 ng/ml



#15 Endosulfan II

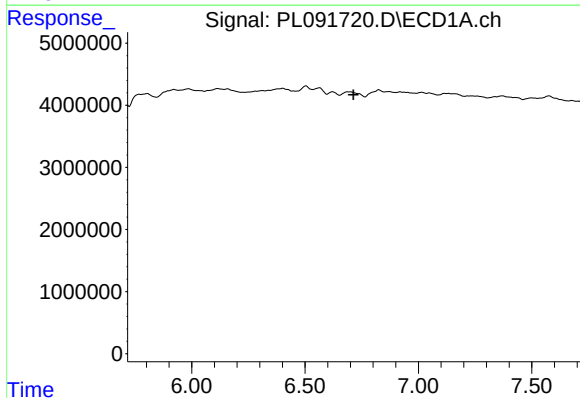
R.T.: 6.825 min
Delta R.T.: 0.026 min
Response: -576953
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163376BL



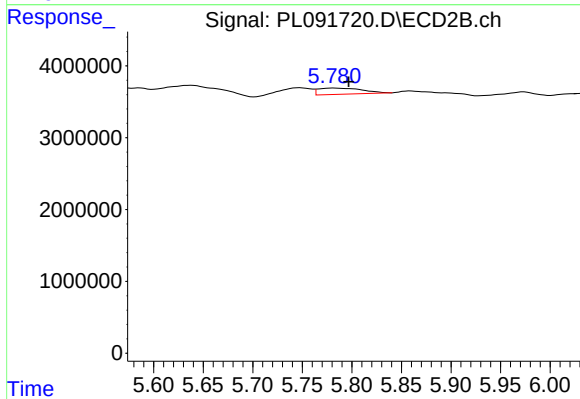
#15 Endosulfan II

R.T.: 5.973 min
Delta R.T.: 0.030 min
Response: 1054922
Conc: 0.60 ng/ml



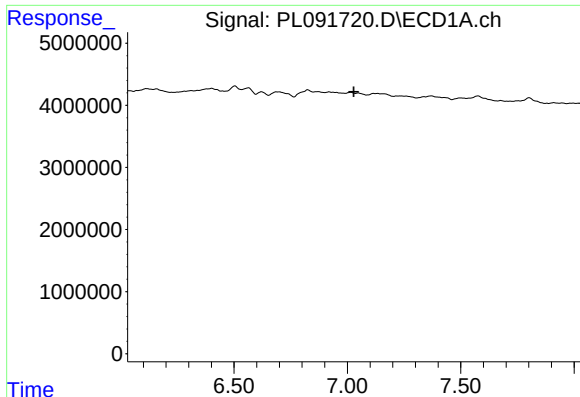
#16 4,4'-DDD

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



#16 4,4'-DDD

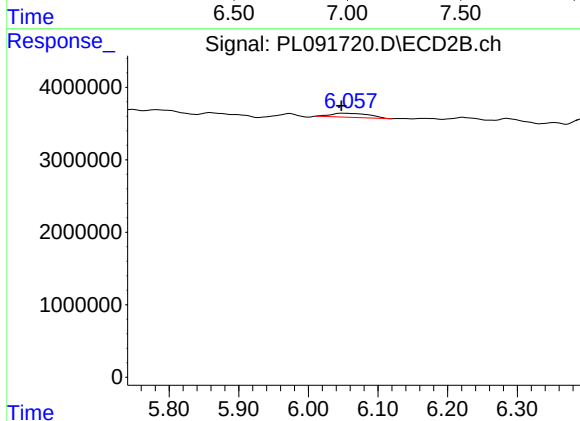
R.T.: 5.781 min
Delta R.T.: -0.016 min
Response: 2689569
Conc: 1.60 ng/ml



#17 4,4'-DDT

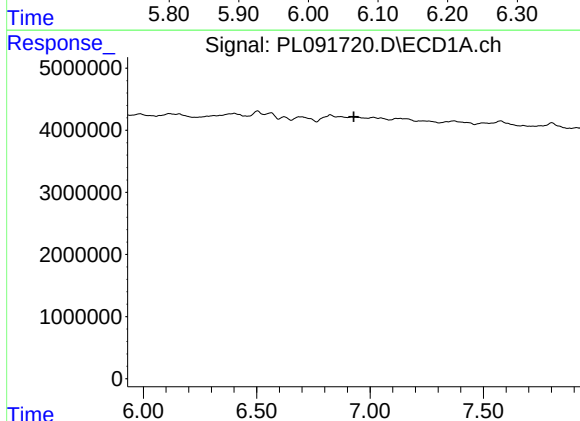
R.T.: 0.000 min
Exp R.T.: 7.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163376BL



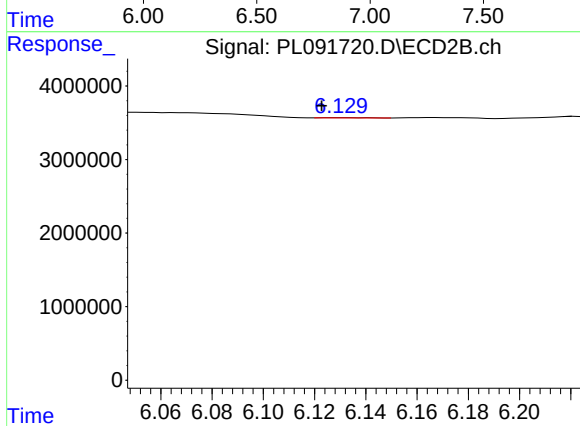
#17 4,4'-DDT

R.T.: 6.049 min
Delta R.T.: 0.002 min
Response: 2166042
Conc: 1.35 ng/ml



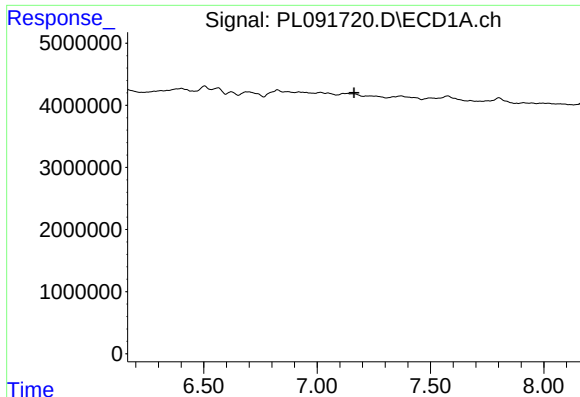
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

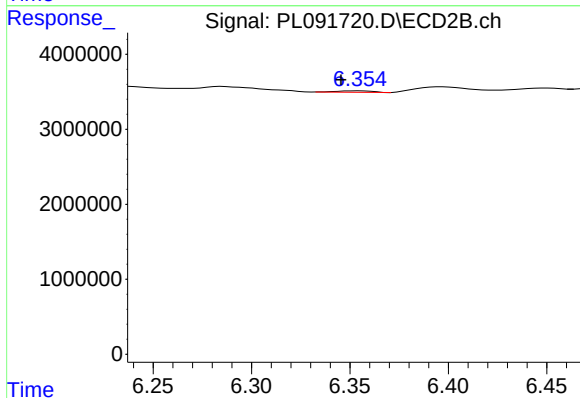
R.T.: 6.130 min
Delta R.T.: 0.008 min
Response: 40419
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

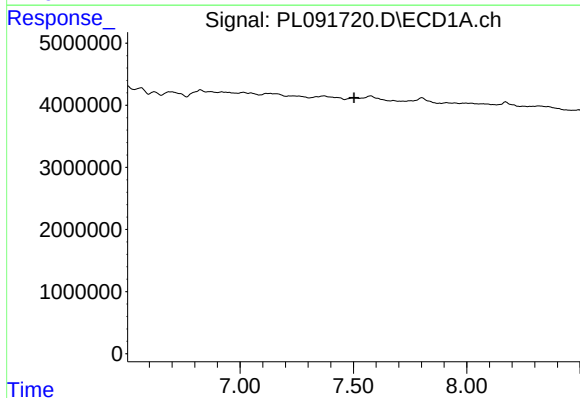
R.T.: 0.000 min
Exp R.T.: 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163376BL



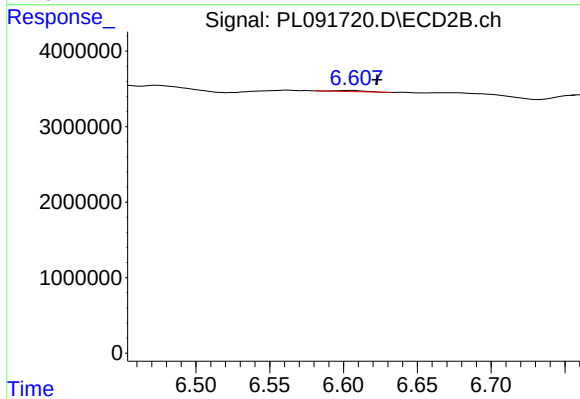
#19 Endosulfan Sulfate

R.T.: 6.355 min
Delta R.T.: 0.009 min
Response: 242945
Conc: 0.14 ng/ml



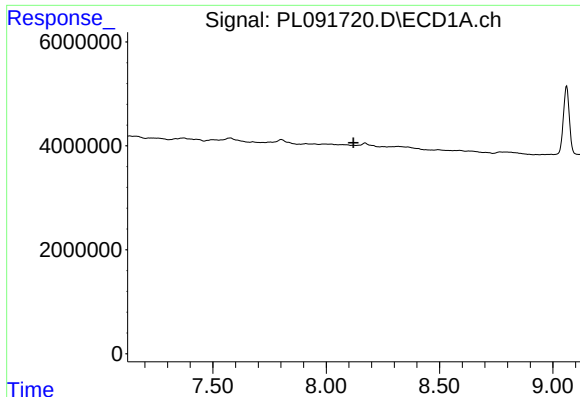
#20 Methoxychlor

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



#20 Methoxychlor

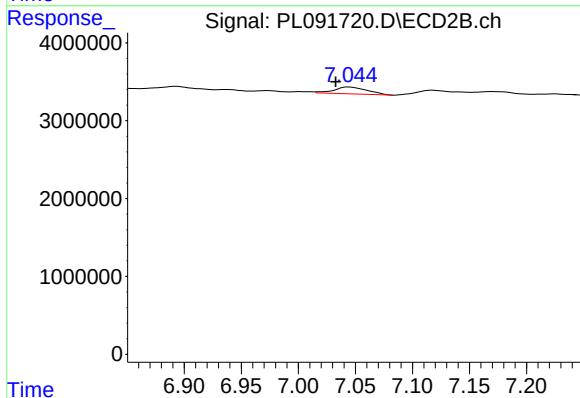
R.T.: 6.606 min
Delta R.T.: -0.017 min
Response: 208701
Conc: 0.24 ng/ml



#22 Mirex

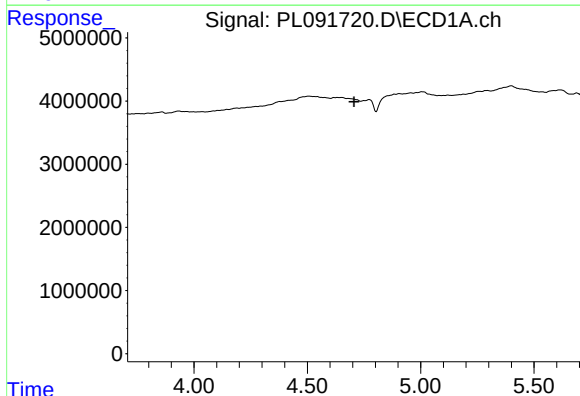
R.T.: 0.000 min
Exp R.T. : 8.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163376BL



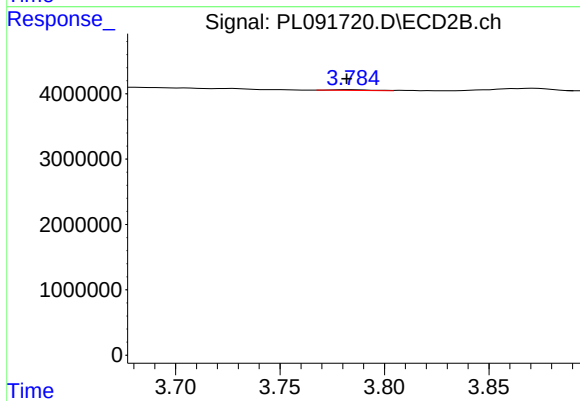
#22 Mirex

R.T.: 7.045 min
Delta R.T.: 0.012 min
Response: 1709865
Conc: 0.96 ng/ml



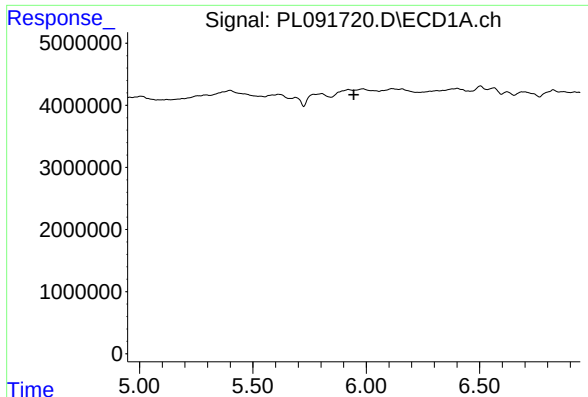
#23 Chlordane-1

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



#23 Chlordane-1

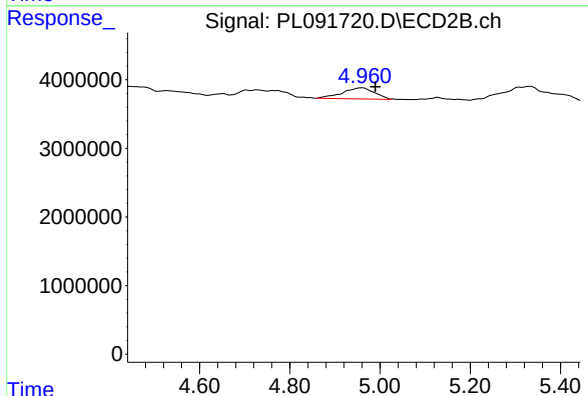
R.T.: 3.784 min
Delta R.T.: 0.002 min
Response: 160088
Conc: 2.30 ng/ml



#25 Chlordane-3

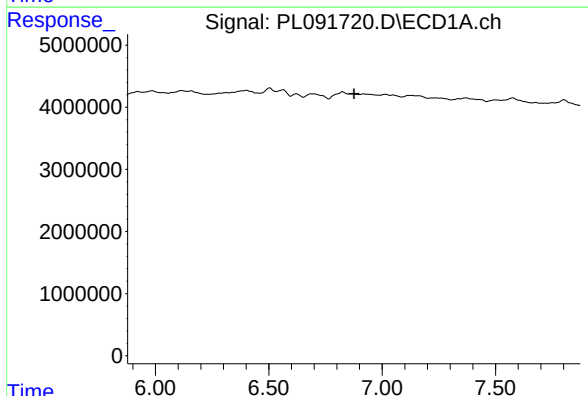
R.T.: 0.000 min
Exp R.T.: 5.946 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163376BL



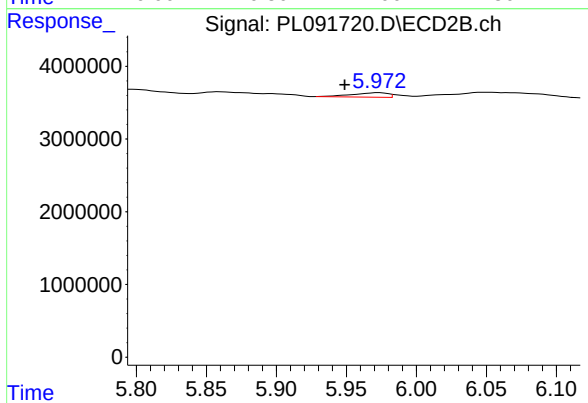
#25 Chlordane-3

R.T.: 4.961 min
Delta R.T.: -0.029 min
Response: 8000512
Conc: 34.32 ng/ml



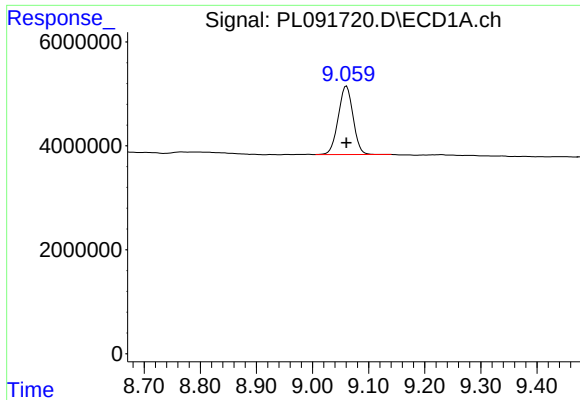
#27 Chlordane-5

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



#27 Chlordane-5

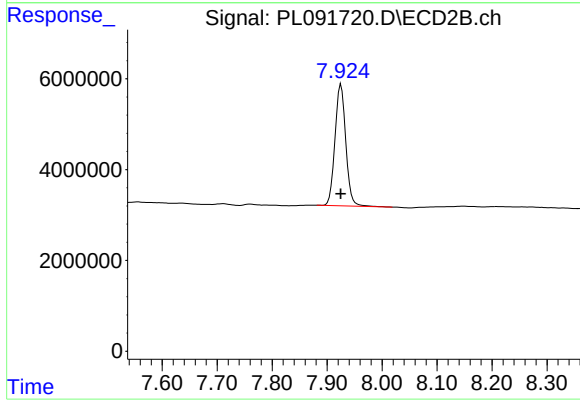
R.T.: 5.973 min
Delta R.T.: 0.024 min
Response: 1054922
Conc: 14.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.000 min
Response: 24108067
Conc: 19.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163376BL



#28 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: 0.000 min
Response: 36464974
Conc: 19.75 ng/ml