

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090524\
 Data File : PL091508.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Sep 2024 15:04
 Operator : AR\AJ
 Sample : PB163143BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB163143BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 05 01:18:46 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
 Quant Title : GC Extractables
 QLast Update : Wed Aug 14 13:09:19 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...	3.545	2.784	37821217	39228454	17.614	20.097
28)	SA Decachlor...	9.056	7.924	32830958	39963157	21.535	21.099
Target Compounds							
3)	MA gamma-BHC...	0.000	3.629	0	66268	N.D.	0.025 #
5)	MB Aldrin	0.000	4.246	0	50845	N.D.	0.021 #
7)	B delta-BHC	0.000	4.135	0	29826	N.D.	0.012 #
8)	B Heptachlo...	0.000	4.741	0	26948	N.D.	0.012 #
9)	A Endosulfan I	0.000	5.096f	0	37444	N.D.	0.018 #
10)	B gamma-Chl...	0.000	4.989	0	175316	N.D.	0.074 #
11)	B alpha-Chl...	0.000	5.044	0	77721	N.D.	0.033 #
12)	B 4,4'-DDE	0.000	5.227f	0	35459	N.D.	0.017 #
13)	MA Dieldrin	0.000	5.366	0	41584	N.D.	0.018 #
14)	MA Endrin	0.000	5.667f	0	501118	N.D.	0.246 #
15)	B Endosulfa...	0.000	5.941	0	110480	N.D.	0.057 #
16)	A 4,4'-DDD	0.000	5.797	0	62010	N.D.	0.038 #
17)	MA 4,4'-DDT	0.000	6.061	0	79507	N.D.	0.045 #
18)	B Endrin al...	0.000	6.120	0	190819	N.D.	0.123 #
19)	B Endosulfa...	0.000	6.350	0	78985	N.D.	0.041 #
20)	A Methoxychlor	0.000	6.626	0	13084	N.D.	0.013 #
22)	Mirex	0.000	7.031	0	24642	N.D.	0.013 #
25)	Chlordane-3	0.000	4.989	0	175316	N.D.	0.722 #
26)	Chlordane-4	0.000	5.044	0	77721	N.D.	0.333 #
27)	Chlordane-5	0.000	5.747f	0	287968	N.D.	4.159 #

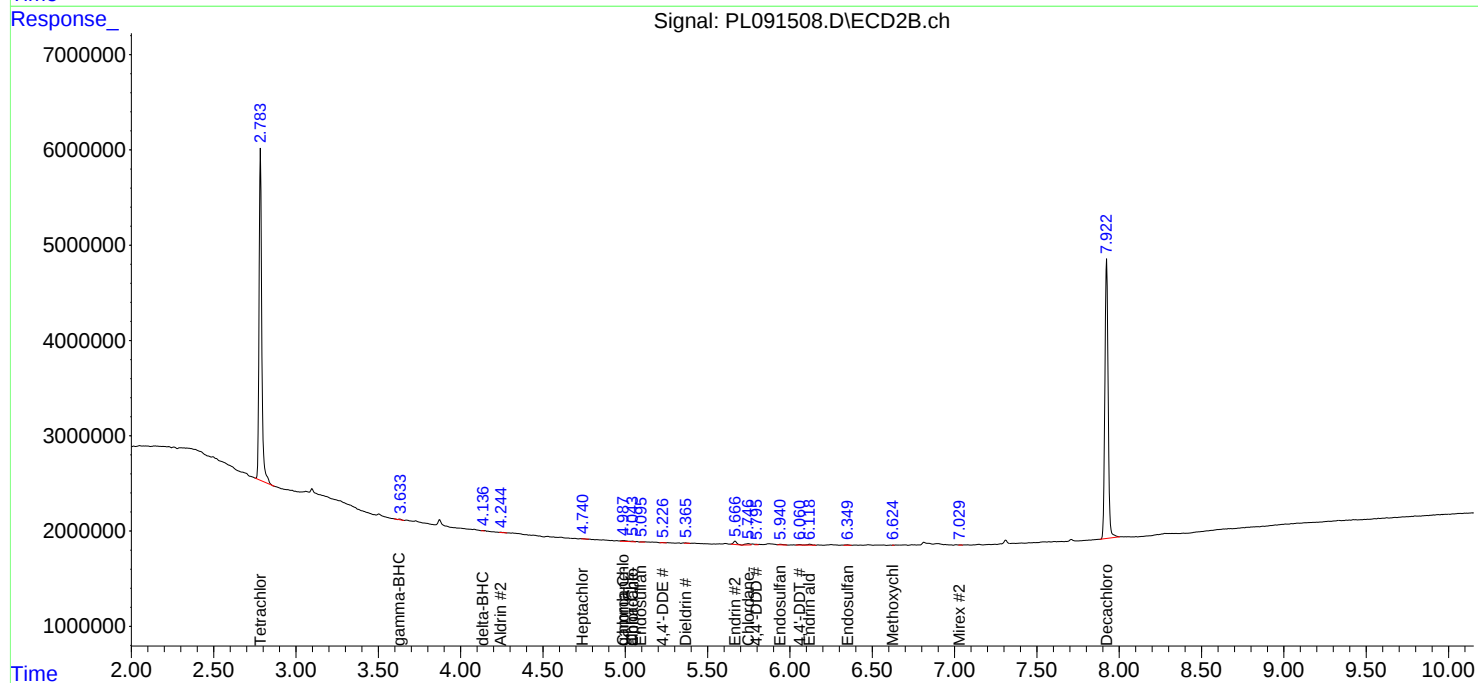
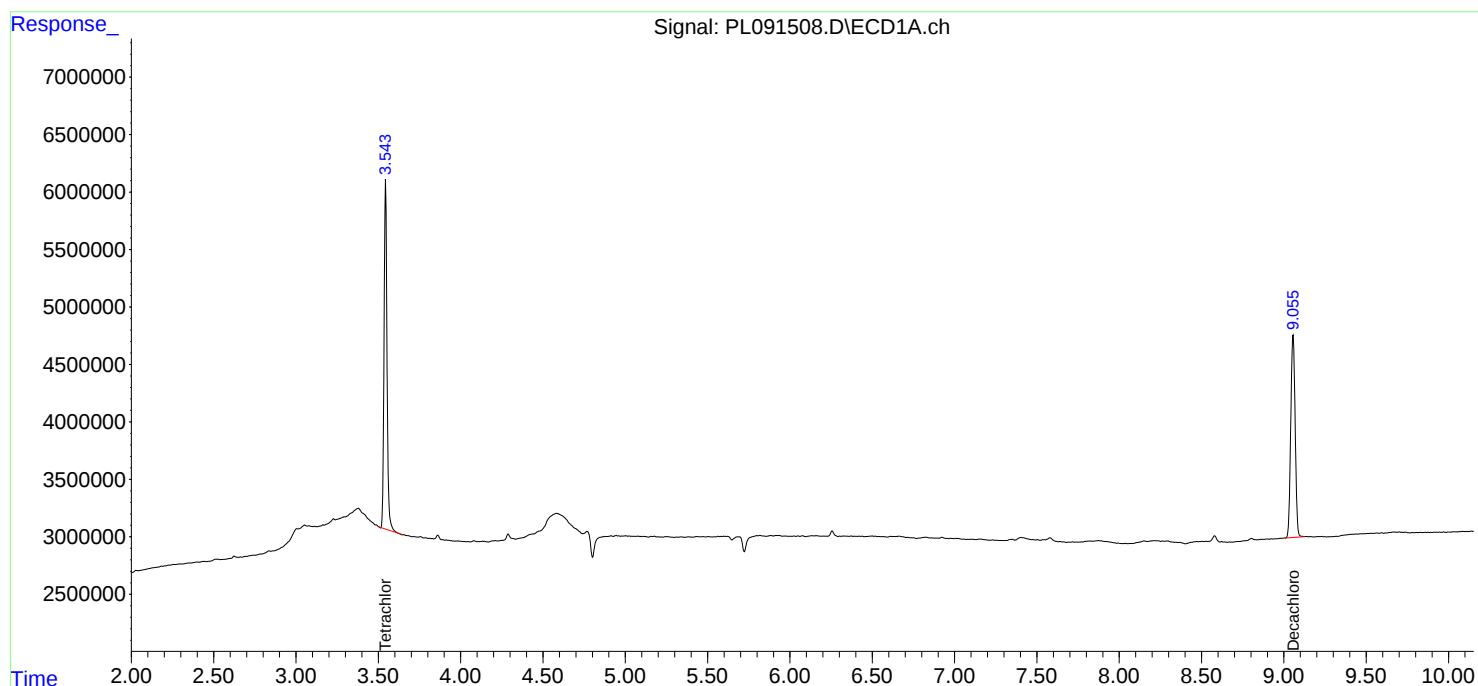
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

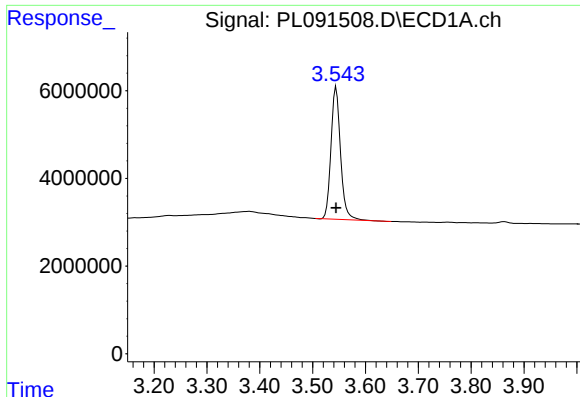
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL090524\
Data File : PL091508.D
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Acq On : 04 Sep 2024 15:04
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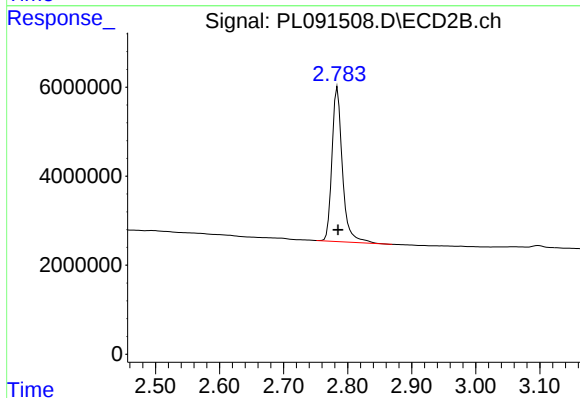




#1 Tetrachloro-m-xylene

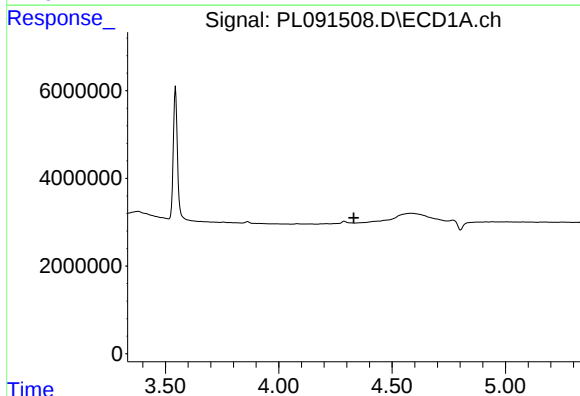
R.T.: 3.545 min
Delta R.T.: 0.000 min
Response: 37821217
Conc: 17.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB163143BL



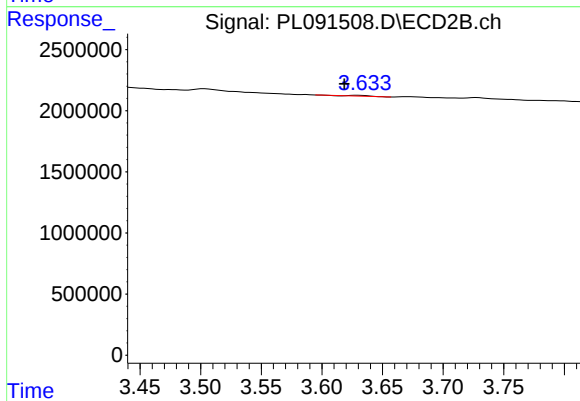
#1 Tetrachloro-m-xylene

R.T.: 2.784 min
Delta R.T.: 0.000 min
Response: 39228454
Conc: 20.10 ng/ml



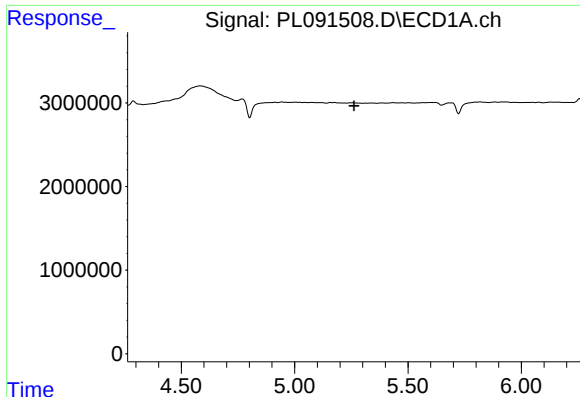
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

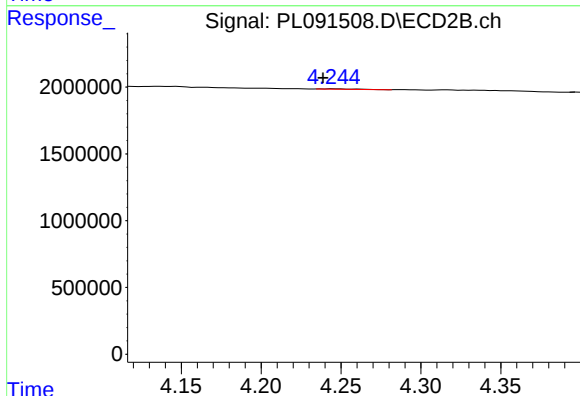
R.T.: 3.629 min
Delta R.T.: 0.011 min
Response: 66268
Conc: 0.03 ng/ml



#5 Aldrin

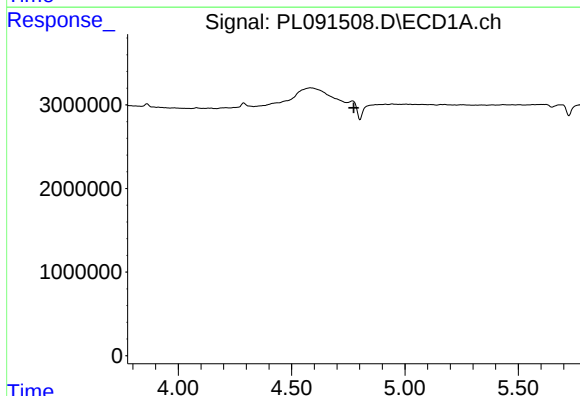
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163143BL



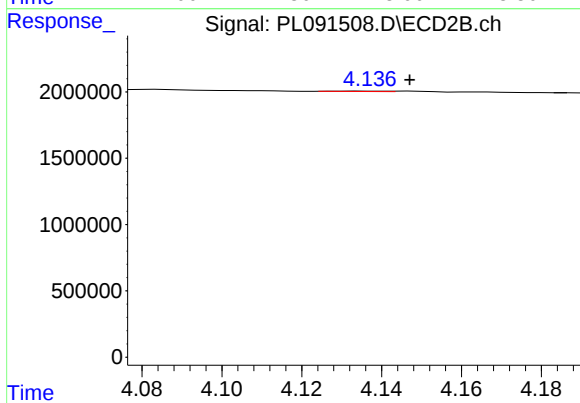
#5 Aldrin

R.T.: 4.246 min
Delta R.T.: 0.007 min
Response: 50845
Conc: 0.02 ng/ml



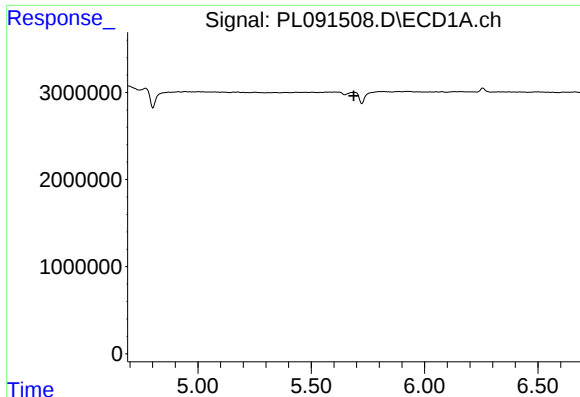
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.



#7 delta-BHC

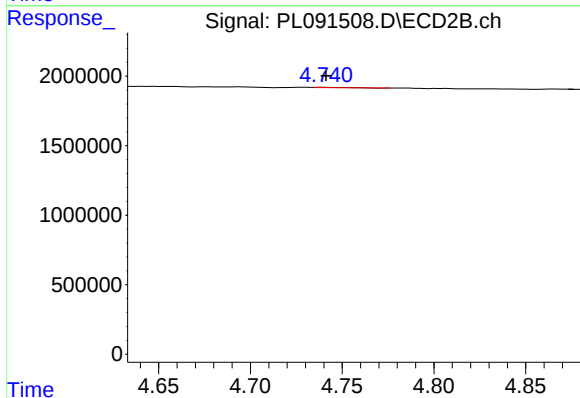
R.T.: 4.135 min
Delta R.T.: -0.012 min
Response: 29826
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

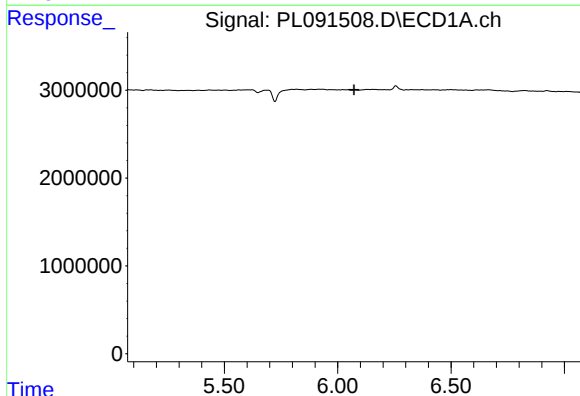
R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163143BL



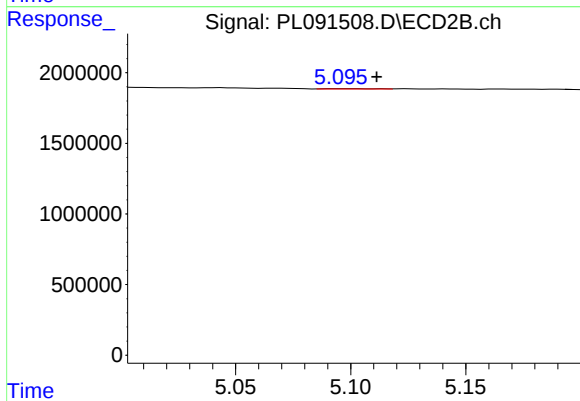
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 26948
Conc: 0.01 ng/ml



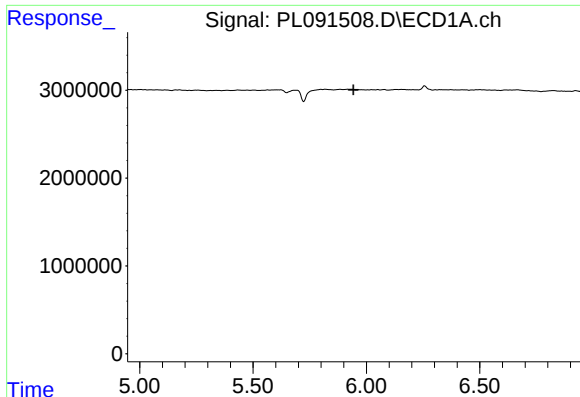
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.073 min
Response: 0
Conc: N.D.



#9 Endosulfan I

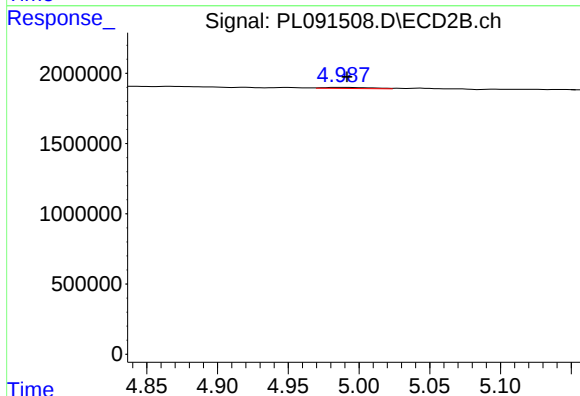
R.T.: 5.096 min
Delta R.T.: -0.015 min
Response: 37444
Conc: 0.02 ng/ml



#10 gamma-Chlordane

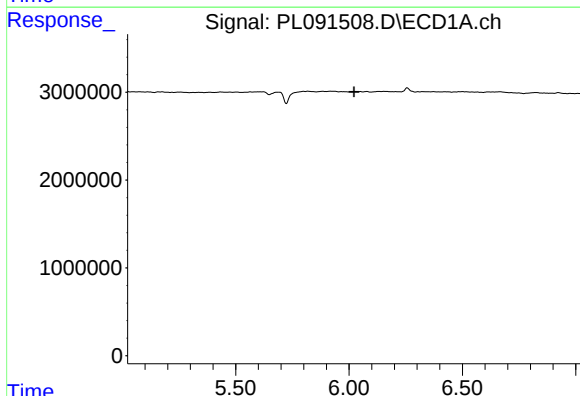
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163143BL



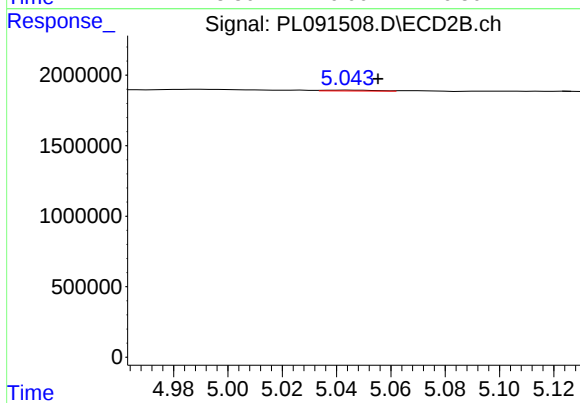
#10 gamma-Chlordane

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 175316
Conc: 0.07 ng/ml



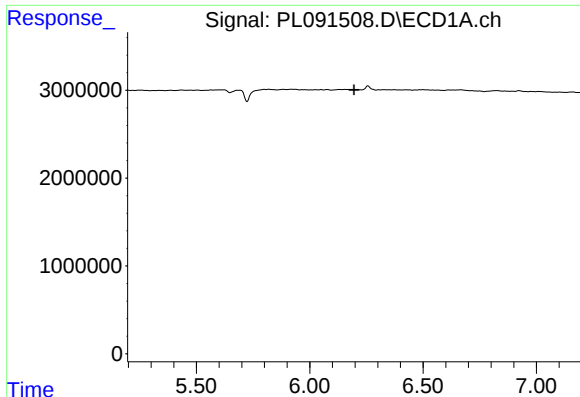
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.022 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

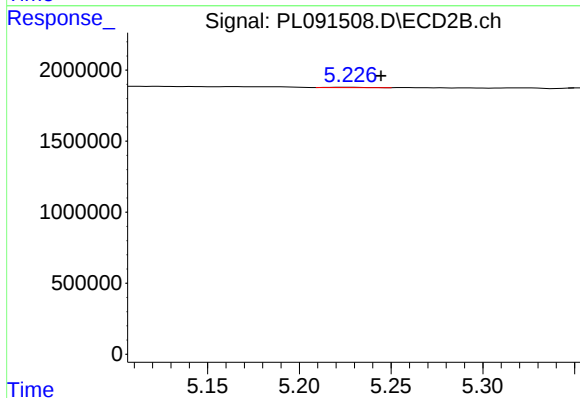
R.T.: 5.044 min
Delta R.T.: -0.011 min
Response: 77721
Conc: 0.03 ng/ml



#12 4,4'-DDE

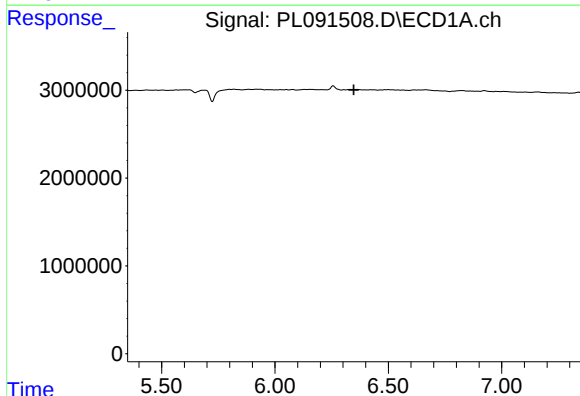
R.T.: 0.000 min
Exp R.T.: 6.195 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163143BL



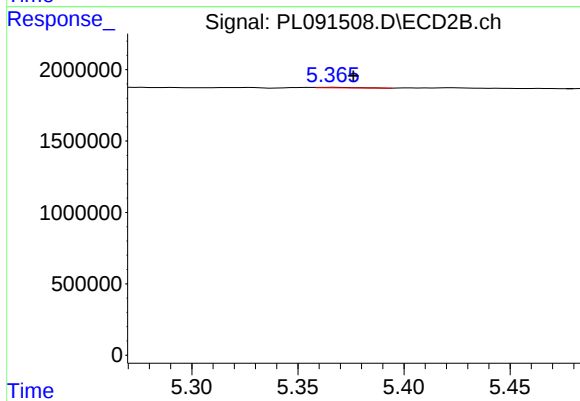
#12 4,4'-DDE

R.T.: 5.227 min
Delta R.T.: -0.017 min
Response: 35459
Conc: 0.02 ng/ml



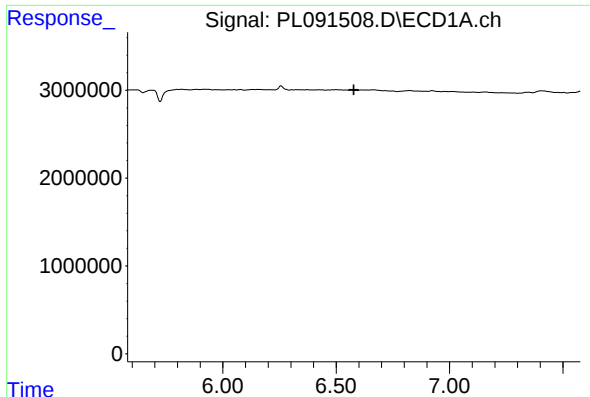
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.



#13 Dieldrin

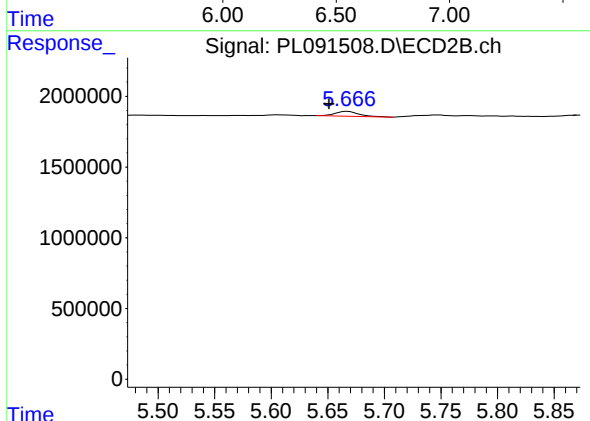
R.T.: 5.366 min
Delta R.T.: -0.010 min
Response: 41584
Conc: 0.02 ng/ml



#14 Endrin

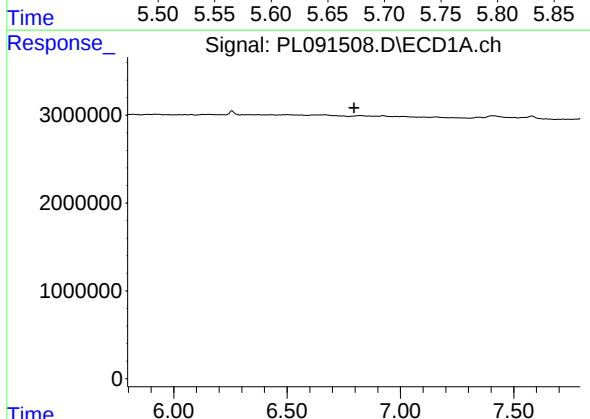
R.T.: 0.000 min
Exp R.T. : 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163143BL



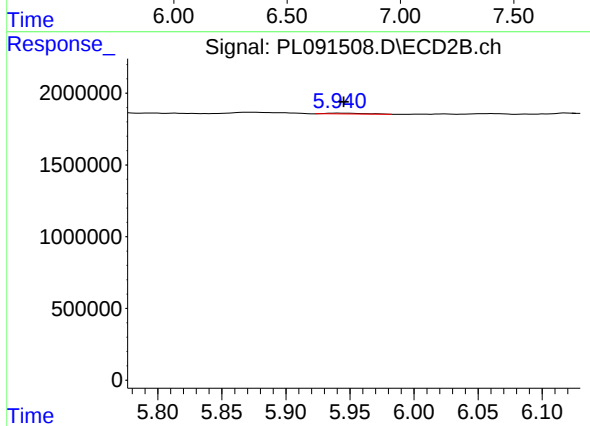
#14 Endrin

R.T.: 5.667 min
Delta R.T.: 0.016 min
Response: 501118
Conc: 0.25 ng/ml



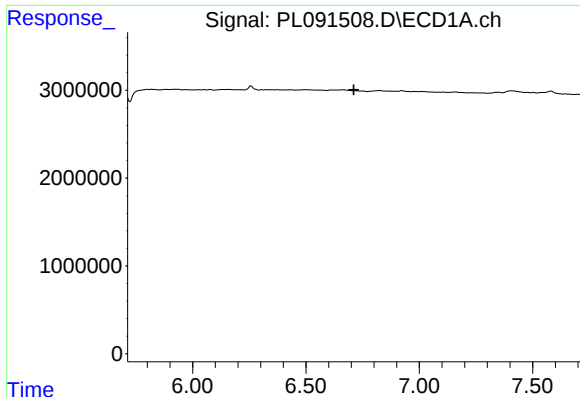
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.796 min
Response: 0
Conc: N.D.



#15 Endosulfan II

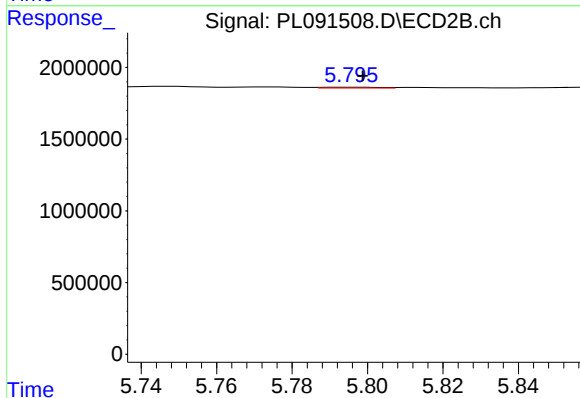
R.T.: 5.941 min
Delta R.T.: -0.004 min
Response: 110480
Conc: 0.06 ng/ml



#16 4,4'-DDD

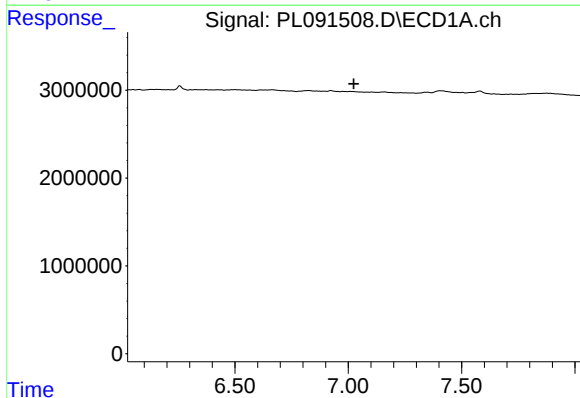
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163143BL



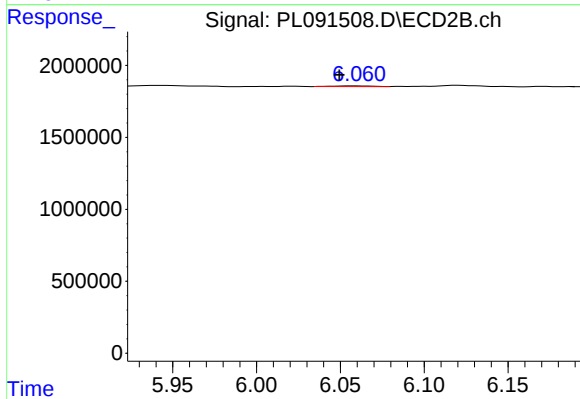
#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 62010
Conc: 0.04 ng/ml



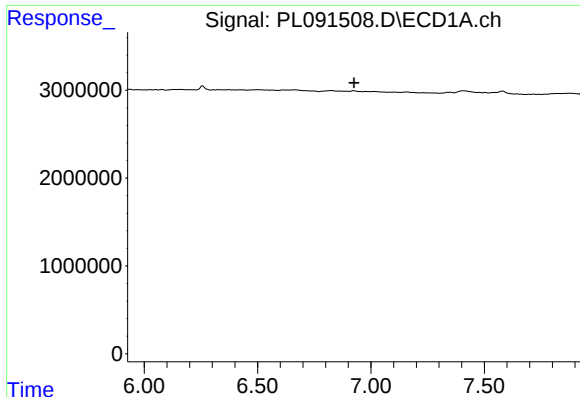
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

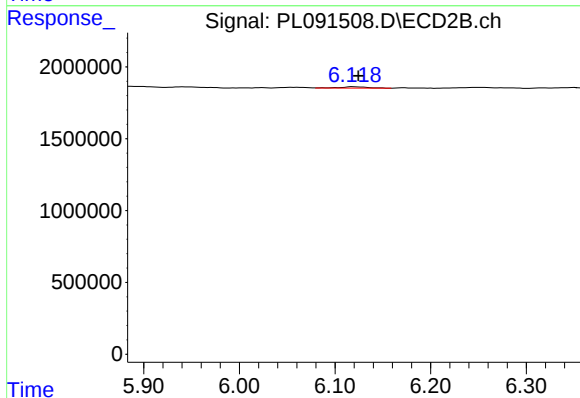
R.T.: 6.061 min
Delta R.T.: 0.011 min
Response: 79507
Conc: 0.04 ng/ml



#18 Endrin aldehyde

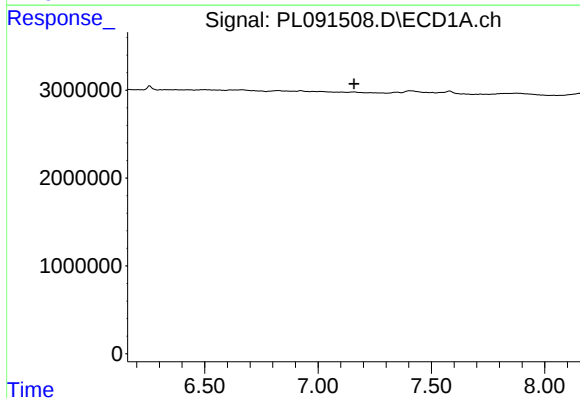
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163143BL



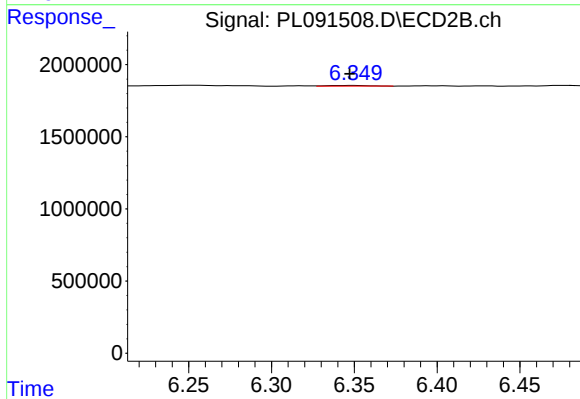
#18 Endrin aldehyde

R.T.: 6.120 min
Delta R.T.: -0.005 min
Response: 190819
Conc: 0.12 ng/ml



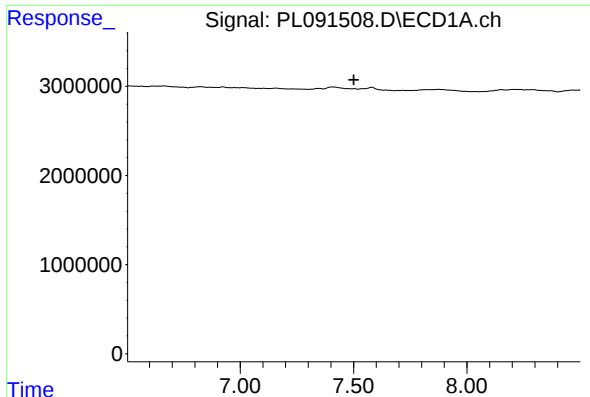
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

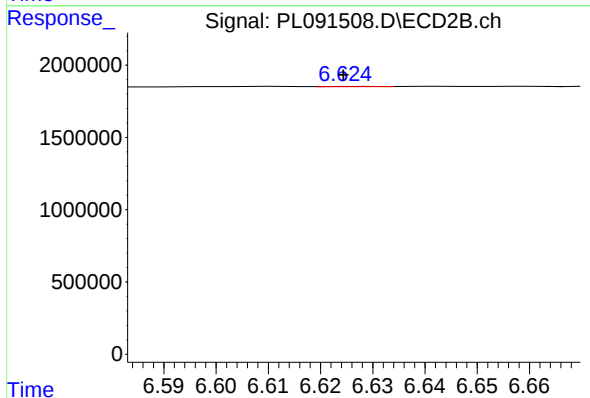
R.T.: 6.350 min
Delta R.T.: 0.003 min
Response: 78985
Conc: 0.04 ng/ml



#20 Methoxychlor

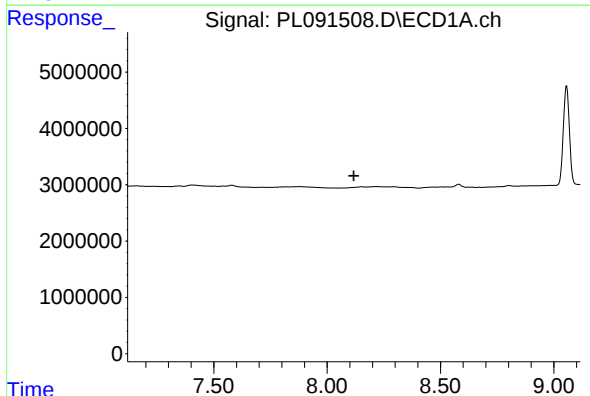
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163143BL



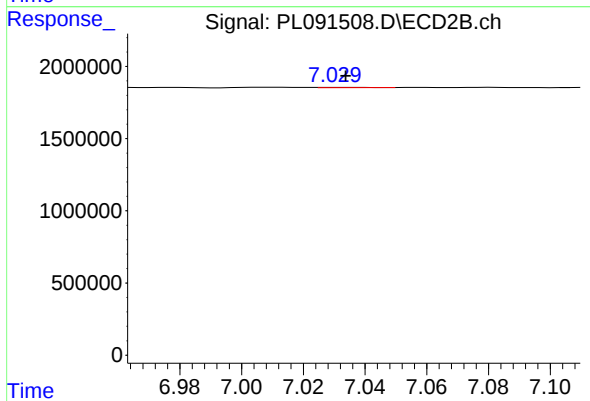
#20 Methoxychlor

R.T.: 6.626 min
Delta R.T.: 0.002 min
Response: 13084
Conc: 0.01 ng/ml



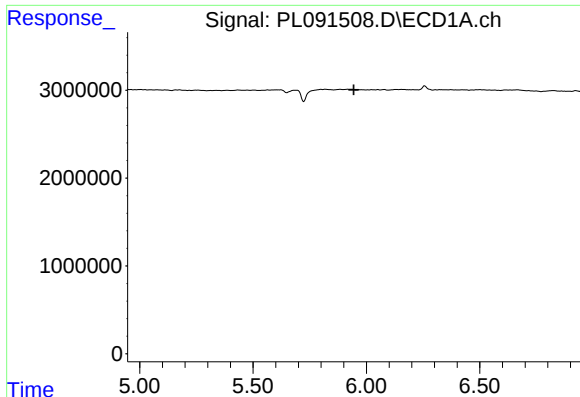
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.



#22 Mirex

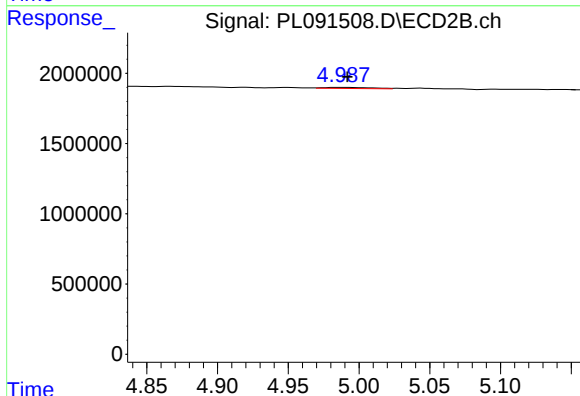
R.T.: 7.031 min
Delta R.T.: -0.003 min
Response: 24642
Conc: 0.01 ng/ml



#25 Chlordane-3

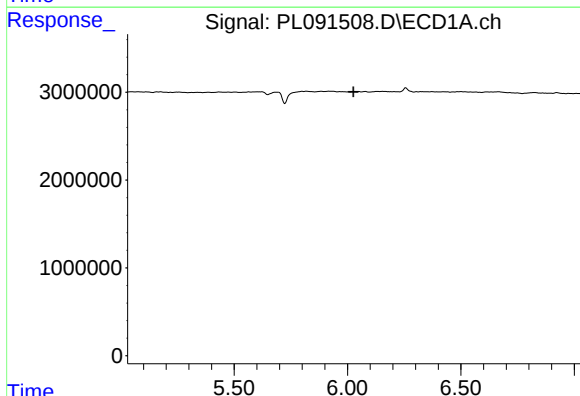
R.T.: 0.000 min
Exp R.T.: 5.944 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163143BL



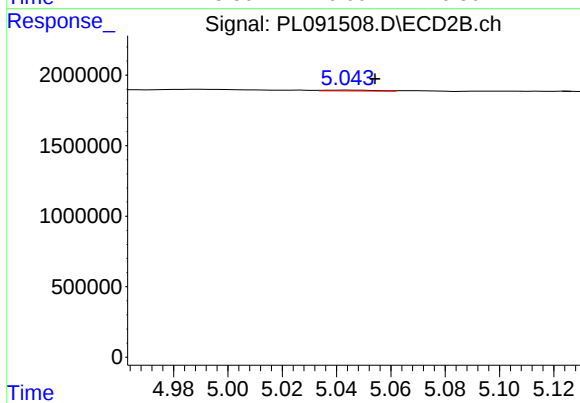
#25 Chlordane-3

R.T.: 4.989 min
Delta R.T.: -0.003 min
Response: 175316
Conc: 0.72 ng/ml



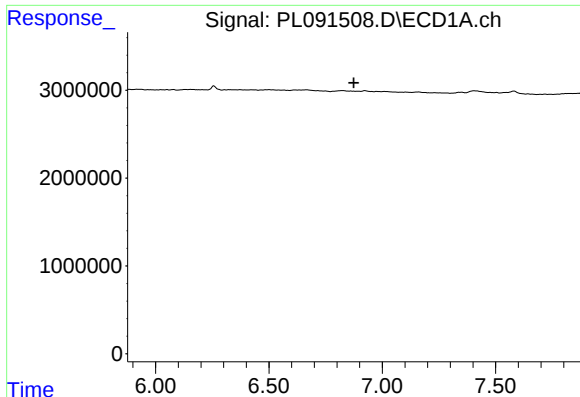
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.



#26 Chlordane-4

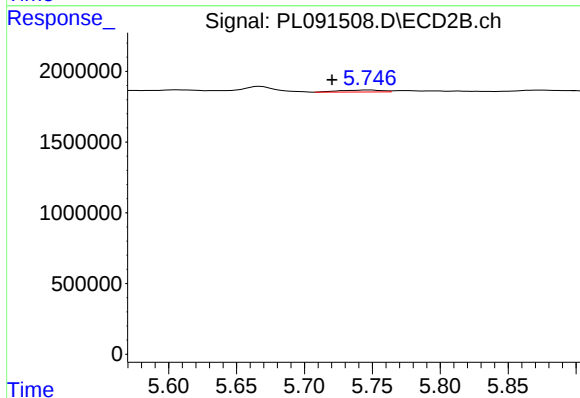
R.T.: 5.044 min
Delta R.T.: -0.010 min
Response: 77721
Conc: 0.33 ng/ml



#27 Chlordane-5

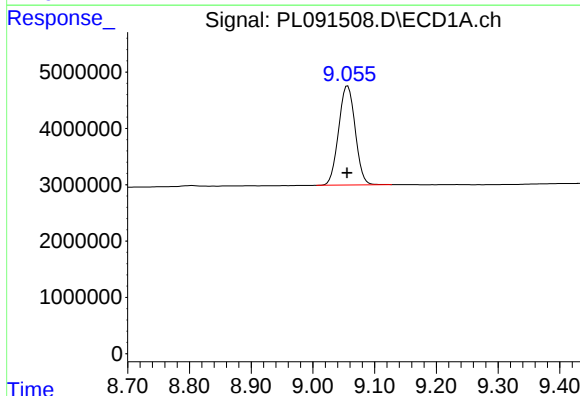
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB163143BL



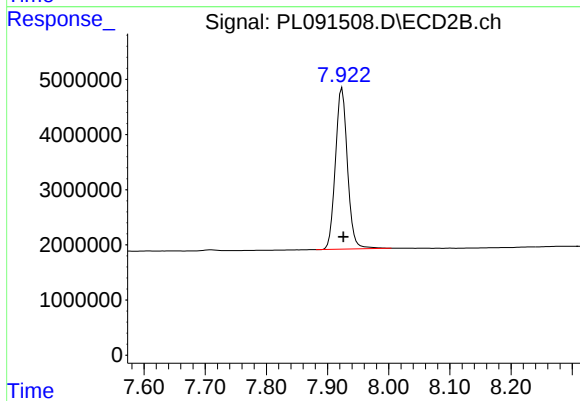
#27 Chlordane-5

R.T.: 5.747 min
Delta R.T.: 0.027 min
Response: 287968
Conc: 4.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.001 min
Response: 32830958
Conc: 21.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.002 min
Response: 39963157
Conc: 21.10 ng/ml