

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082124\
 Data File : PL091232.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Aug 2024 23:14
 Operator : AR\AJ
 Sample : P3504-09
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DCYB4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 22 01:50:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080824CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 10 07:10:30 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 x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

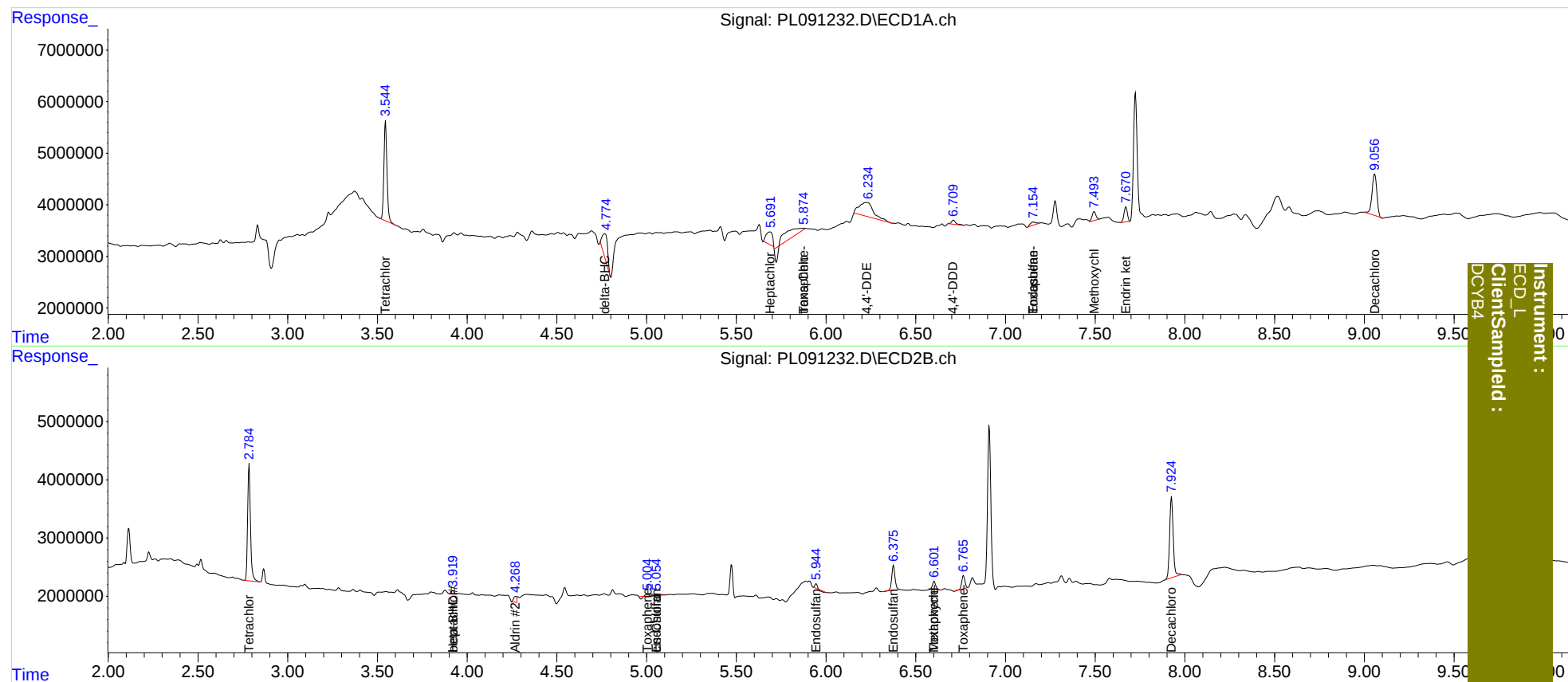
System Monitoring Compounds							
1)	SA Tetrachlo...	3.545	2.785	23017244	22058956	11.367	12.569
27)	SA Decachlor...	9.058	7.926	14895875	19312378	9.568	11.253
Target Compounds							
4)	MA Heptachlor	0.000	3.921f	0	665989	N.D.	0.288
5)	MB Aldrin	0.000	4.269f	0	1095727	N.D.	0.514
6)	B beta-BHC	0.000	3.921	0	665989	N.D.	0.595
7)	B delta-BHC	4.768	0.000	9120446	0	3.259	N.D. #
8)	B Heptachlo...	5.688	0.000	5851931	0	2.247	N.D. #
9)	A Endosulfan I	0.000	5.057f	0	1008141	N.D.	0.617
10)	B trans-Chl...	5.878f	5.005	8356353	46983	3.664	<MDL #
11)	B cis-Chlor...	0.000	5.057	0	1008141	N.D.	0.484
12)	B 4,4'-DDE	6.229f	0.000	15172986	0	7.593	N.D. #
15)	B Endosulfa...	0.000	5.945	0	249520	N.D.	0.140
16)	A 4,4'-DDD	6.710	0.000	1376610	0	0.815	N.D. #
19)	B Endosulfa...	7.155	6.376	1293535	5452082	0.715	3.129 #
20)	A Methoxychlor	7.495	6.603	2648481	1651151	3.176	1.893 #
21)	B Endrin ke...	7.672	0.000	3748313	0	1.904	N.D. #
22)	Toxaphene-1	5.878	5.005	8356353	46983	1114.670	4.158 #
24)	Toxaphene-3	0.000	6.603	0	1651151	N.D.	42.931
25)	Toxaphene-4	7.155	6.766	1293535	2830032	34.116	53.584 #

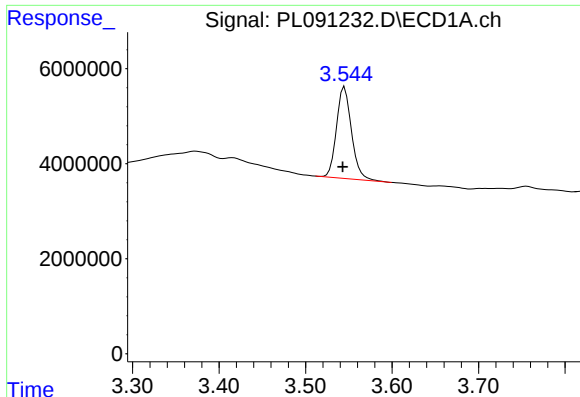
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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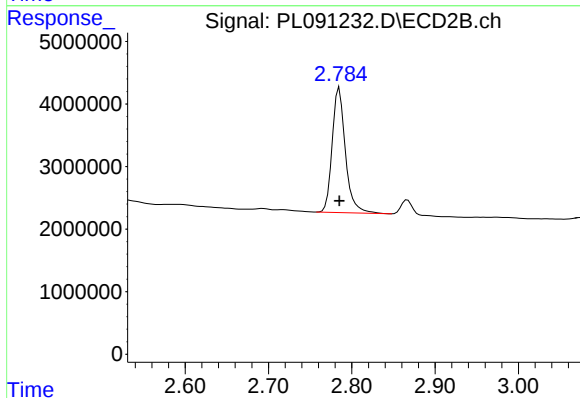




#1 Tetrachloro-m-xylene

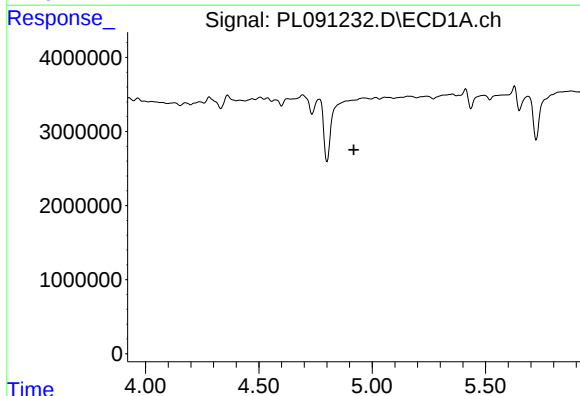
R.T.: 3.545 min
Delta R.T.: 0.002 min
Response: 23017244
Conc: 11.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYB4



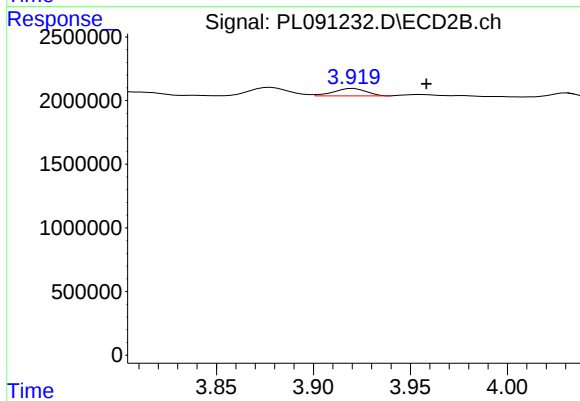
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 22058956
Conc: 12.57 ng/ml



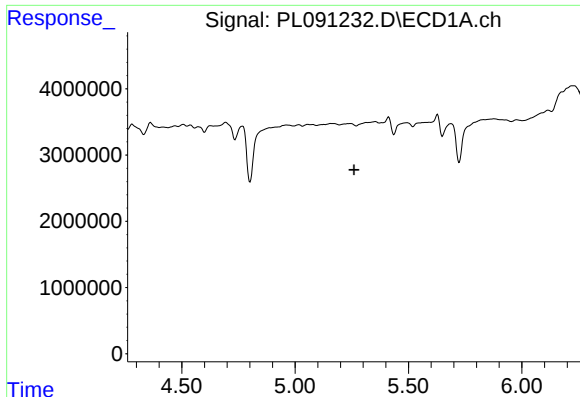
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.919 min
Response: 0
Conc: N.D.



#4 Heptachlor

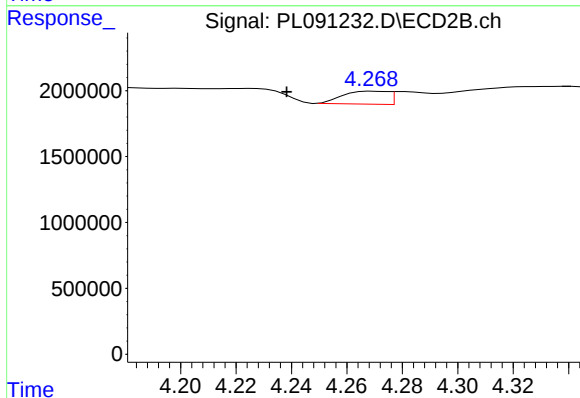
R.T.: 3.921 min
Delta R.T.: -0.038 min
Response: 665989
Conc: 0.29 ng/ml



#5 Aldrin

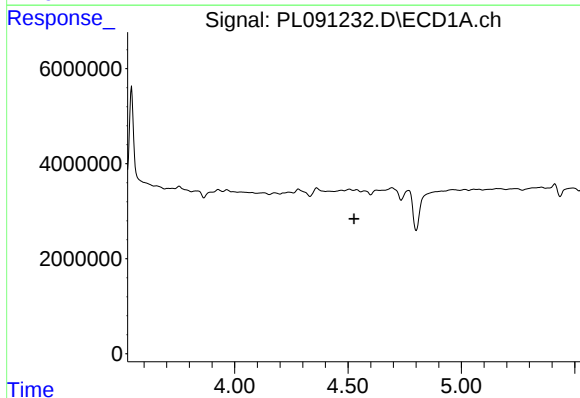
R.T.: 0.000 min
Exp R.T.: 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCYB4



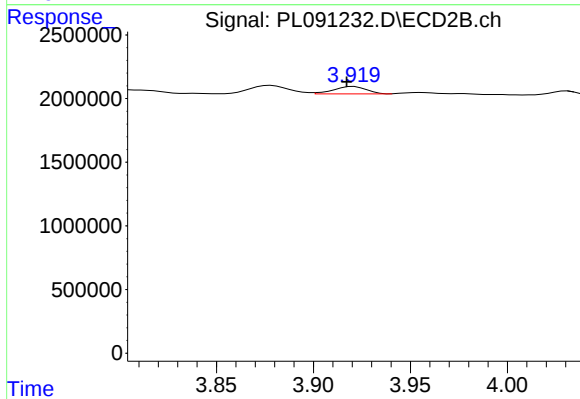
#5 Aldrin

R.T.: 4.269 min
Delta R.T.: 0.031 min
Response: 1095727
Conc: 0.51 ng/ml



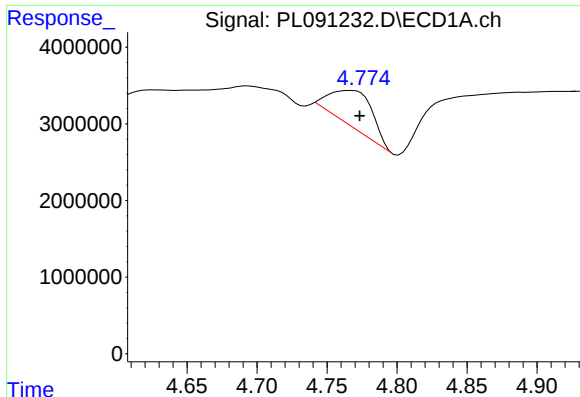
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.526 min
Response: 0
Conc: N.D.



#6 beta-BHC

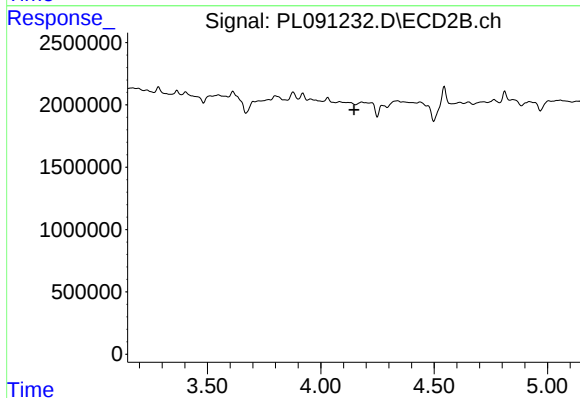
R.T.: 3.921 min
Delta R.T.: 0.003 min
Response: 665989
Conc: 0.60 ng/ml



#7 delta-BHC

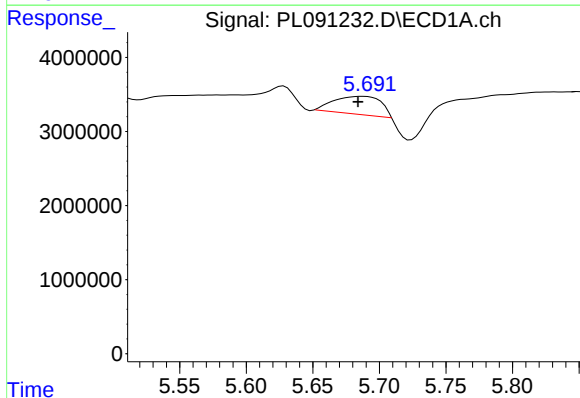
R.T.: 4.768 min
Delta R.T.: -0.005 min
Response: 9120446
Conc: 3.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYB4



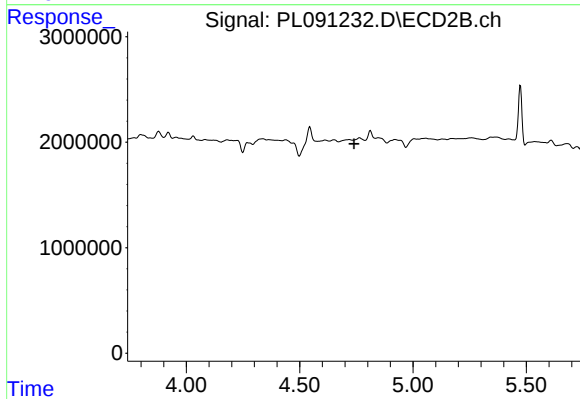
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.146 min
Response: 0
Conc: N.D.



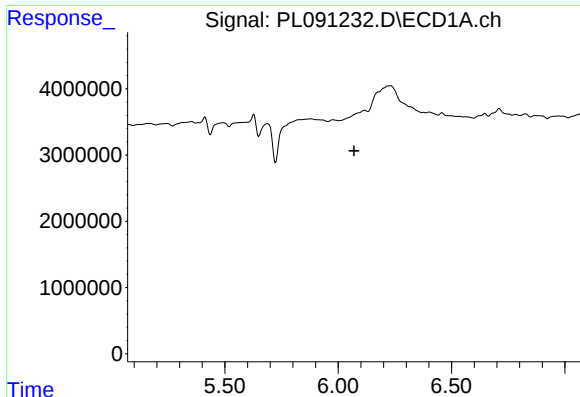
#8 Heptachlor epoxide

R.T.: 5.688 min
Delta R.T.: 0.004 min
Response: 5851931
Conc: 2.25 ng/ml



#8 Heptachlor epoxide

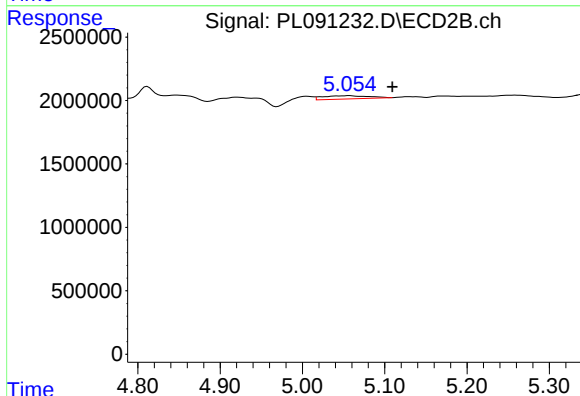
R.T.: 0.000 min
Exp R.T. : 4.741 min
Response: 0
Conc: N.D.



#9 Endosulfan I

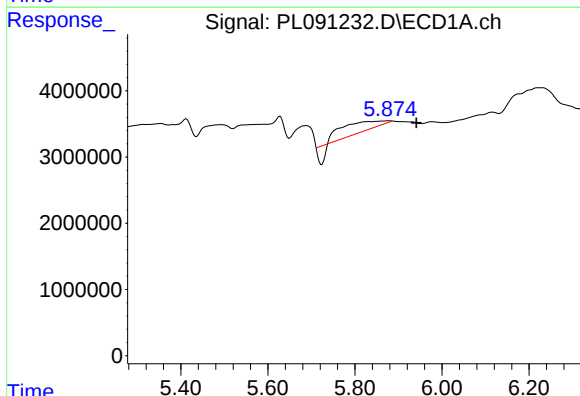
R.T.: 0.000 min
Exp R.T.: 6.070 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCYB4



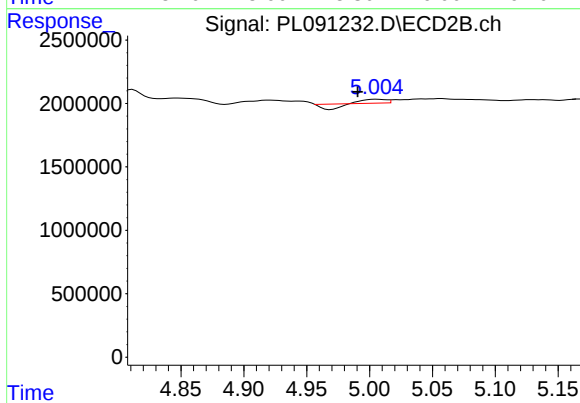
#9 Endosulfan I

R.T.: 5.057 min
Delta R.T.: -0.052 min
Response: 1008141
Conc: 0.62 ng/ml



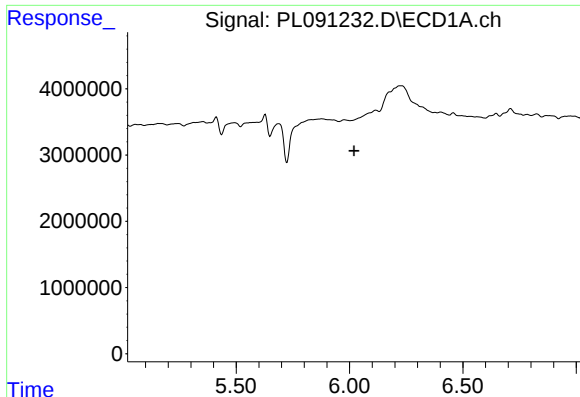
#10 trans-Chlordane

R.T.: 5.878 min
Delta R.T.: -0.064 min
Response: 8356353
Conc: 3.66 ng/ml



#10 trans-Chlordane

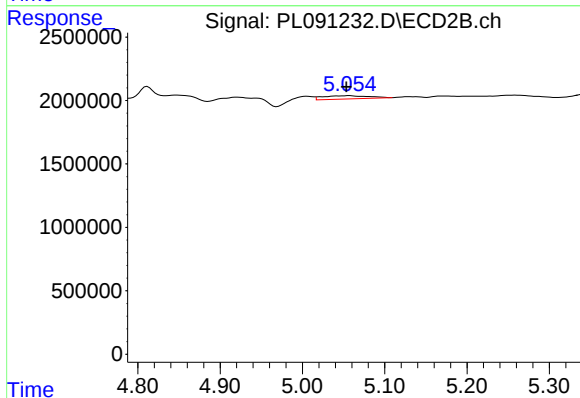
R.T.: 5.005 min
Delta R.T.: 0.014 min
Response: 46983
Conc: N.D.



#11 cis-Chlordane

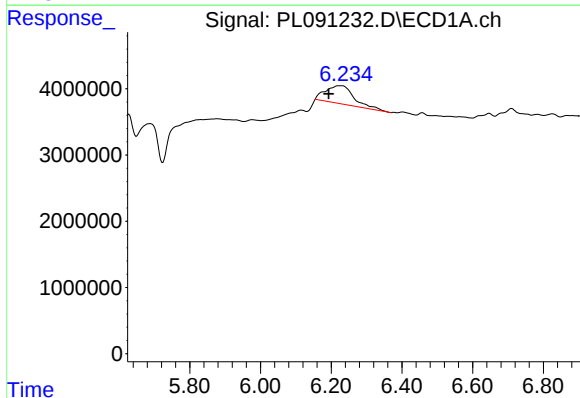
R.T.: 0.000 min
Exp R.T.: 6.021 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCYB4



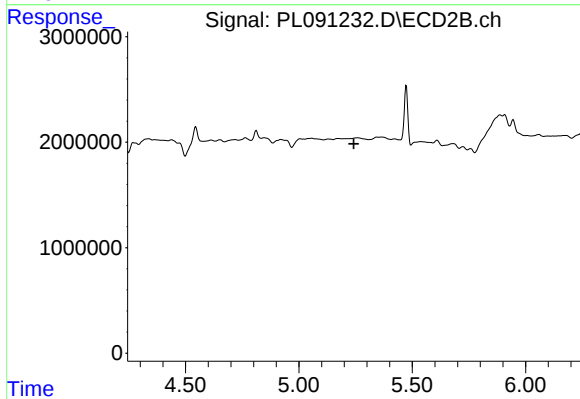
#11 cis-Chlordane

R.T.: 5.057 min
Delta R.T.: 0.004 min
Response: 1008141
Conc: 0.48 ng/ml



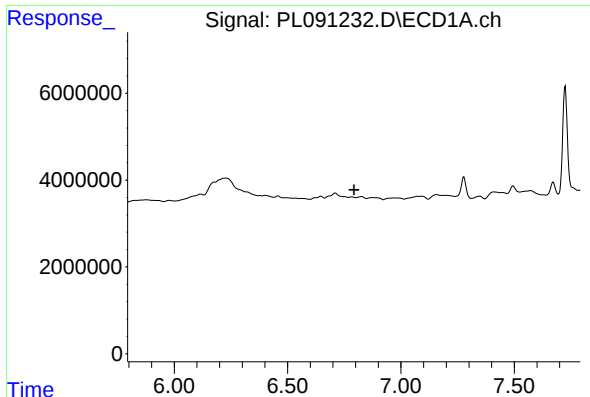
#12 4,4'-DDE

R.T.: 6.229 min
Delta R.T.: 0.036 min
Response: 15172986
Conc: 7.59 ng/ml



#12 4,4'-DDE

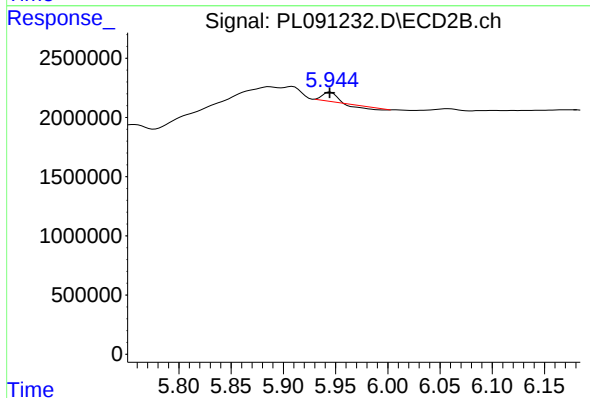
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.



#15 Endosulfan II

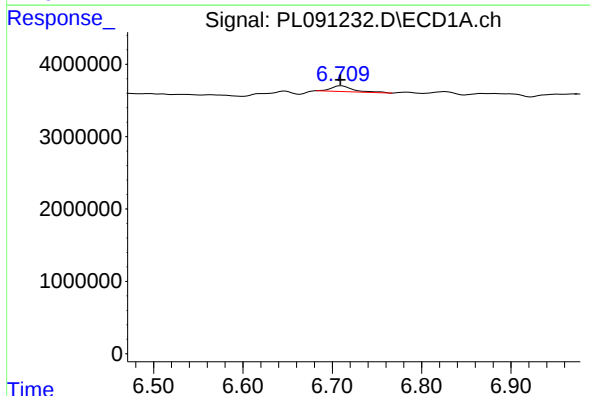
R.T.: 0.000 min
Exp R.T.: 6.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCYB4



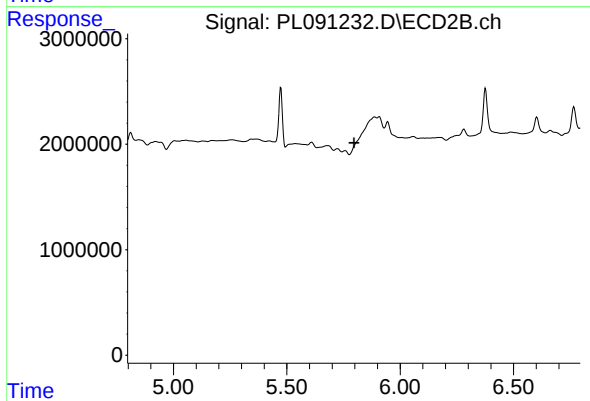
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 249520
Conc: 0.14 ng/ml



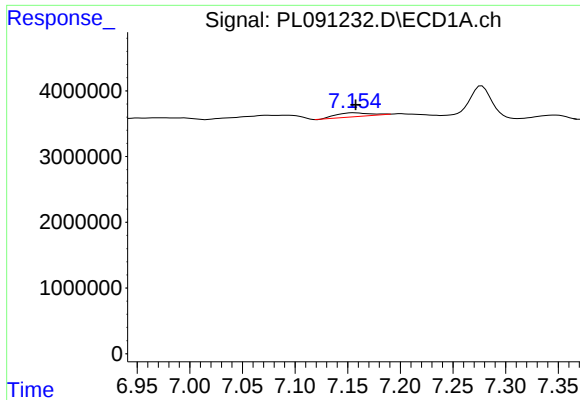
#16 4,4'-DDD

R.T.: 6.710 min
Delta R.T.: 0.001 min
Response: 1376610
Conc: 0.81 ng/ml



#16 4,4'-DDD

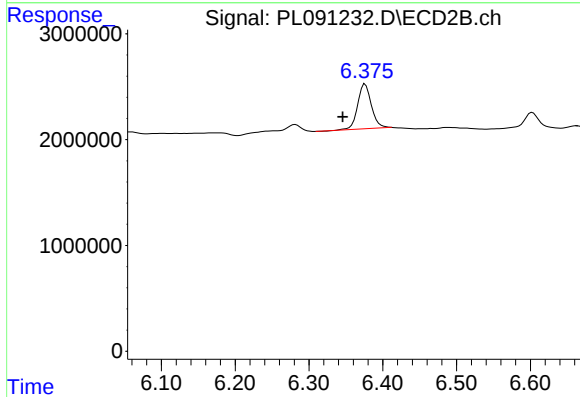
R.T.: 0.000 min
Exp R.T.: 5.797 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

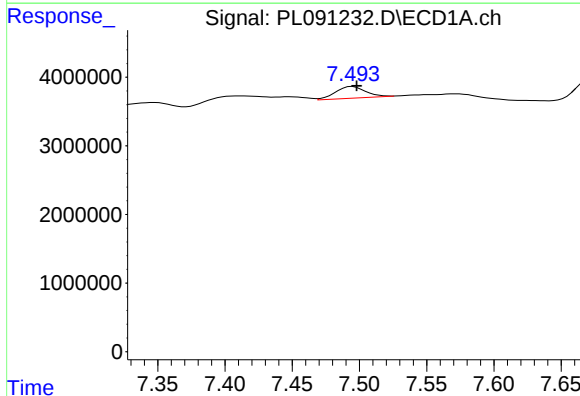
R.T.: 7.155 min
Delta R.T.: -0.002 min
Response: 1293535
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYB4



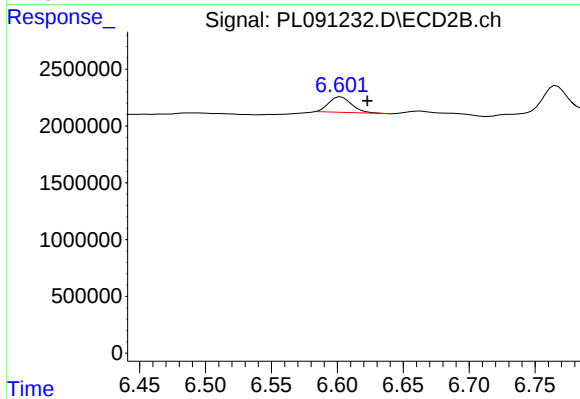
#19 Endosulfan Sulfate

R.T.: 6.376 min
Delta R.T.: 0.030 min
Response: 5452082
Conc: 3.13 ng/ml



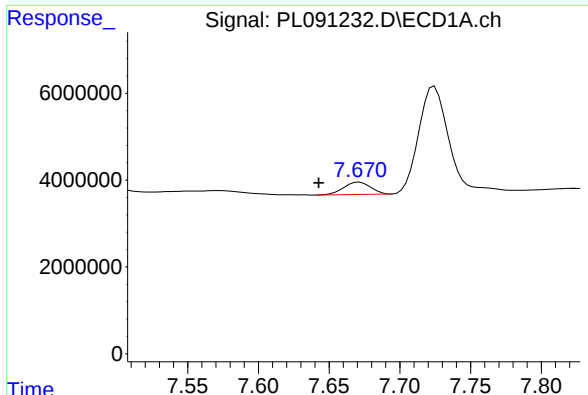
#20 Methoxychlor

R.T.: 7.495 min
Delta R.T.: -0.003 min
Response: 2648481
Conc: 3.18 ng/ml



#20 Methoxychlor

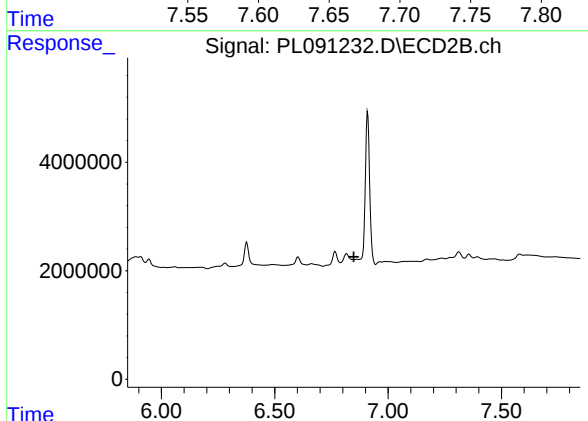
R.T.: 6.603 min
Delta R.T.: -0.020 min
Response: 1651151
Conc: 1.89 ng/ml



#21 Endrin ketone

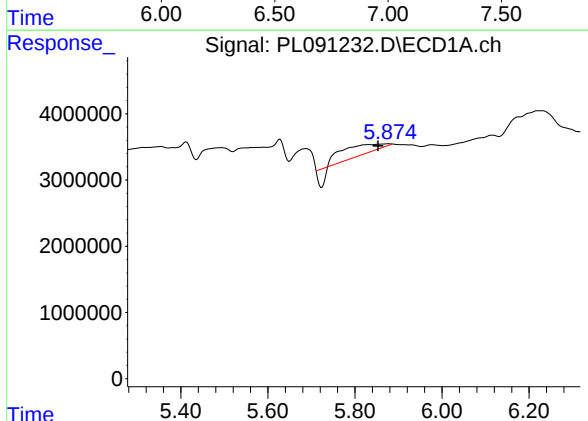
R.T.: 7.672 min
Delta R.T.: 0.029 min
Response: 3748313
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYB4



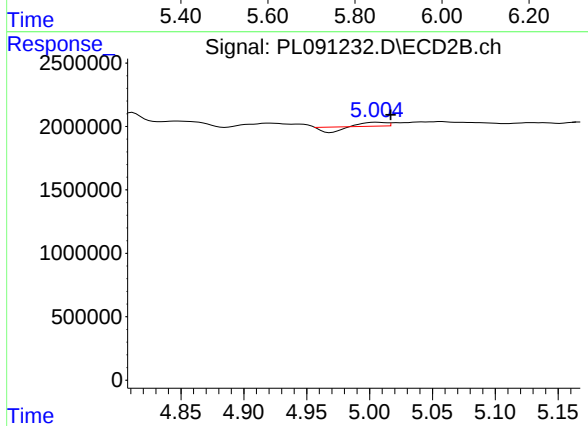
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.850 min
Response: 0
Conc: N.D.



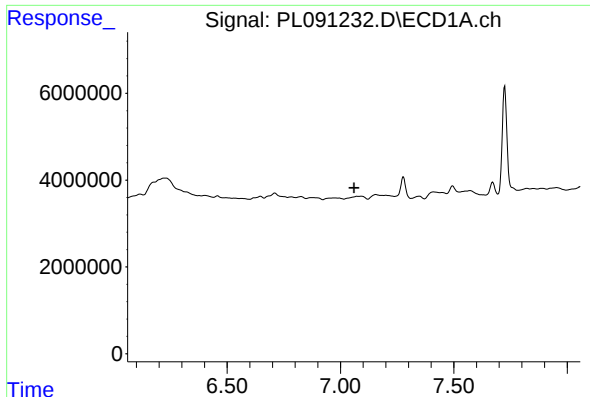
#22 Toxaphene-1

R.T.: 5.878 min
Delta R.T.: 0.024 min
Response: 8356353
Conc: 1114.67 ng/ml



#22 Toxaphene-1

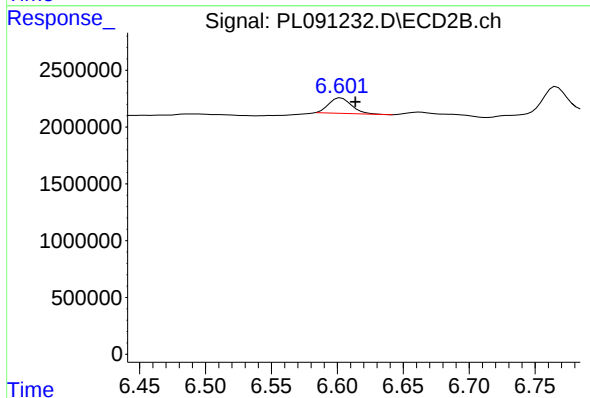
R.T.: 5.005 min
Delta R.T.: -0.012 min
Response: 46983
Conc: 4.16 ng/ml



#24 Toxaphene-3

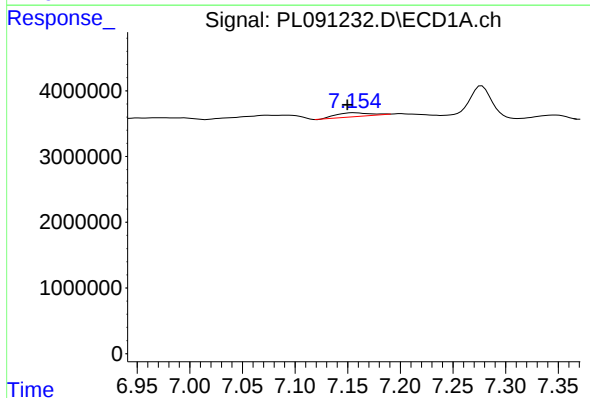
R.T.: 0.000 min
Exp R.T.: 7.060 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DCYB4



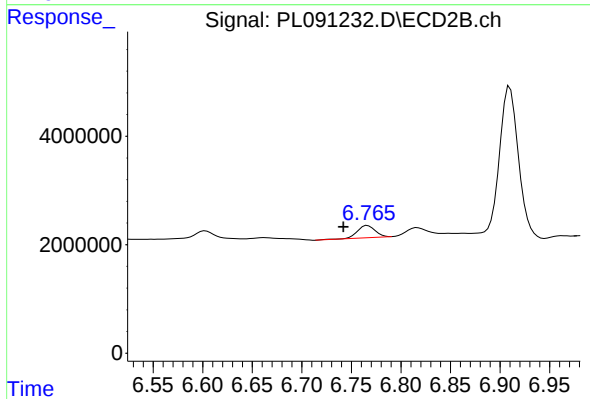
#24 Toxaphene-3

R.T.: 6.603 min
Delta R.T.: -0.011 min
Response: 1651151
Conc: 42.93 ng/ml



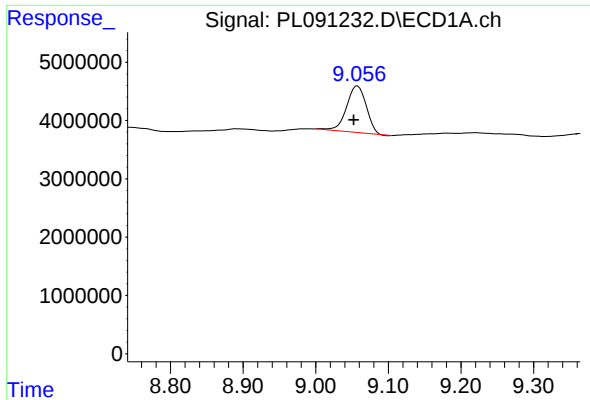
#25 Toxaphene-4

R.T.: 7.155 min
Delta R.T.: 0.006 min
Response: 1293535
Conc: 34.12 ng/ml



#25 Toxaphene-4

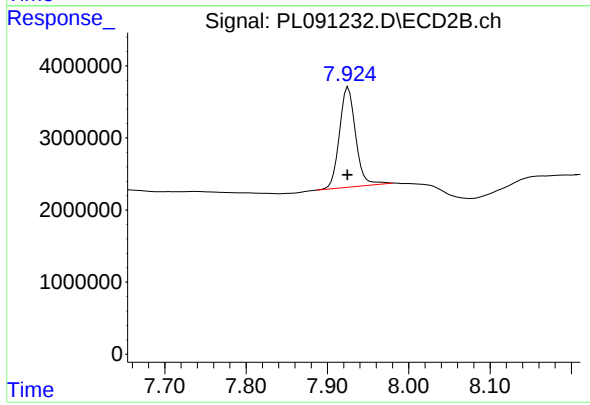
R.T.: 6.766 min
Delta R.T.: 0.024 min
Response: 2830032
Conc: 53.58 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.058 min
Delta R.T.: 0.005 min
Response: 14895875
Conc: 9.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
DCYB4



#27 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.001 min
Response: 19312378
Conc: 11.25 ng/ml