

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060823\
 Data File : PL083322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2023 15:22
 Operator : AR\AJ
 Sample : 03092-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 21:36:47 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 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...	3.321	2.630	63628481	53876366	21.650	20.753
28)	SA Decachlor...	8.741	7.738	40640190	46367015	19.377	18.647
Target Compounds							
3)	MA gamma-BHC...	4.093	3.471	92481	313910	0.022	0.094 #
6)	B beta-BHC	4.309	3.756	97531	299097	0.052	0.209 #
8)	B Heptachlo...	0.000	4.550f	0	40589	N.D.	0.014 #
9)	A Endosulfan I	0.000	4.965f	0	104315	N.D.	0.037 #
10)	B gamma-Chl...	5.691	4.815	465412	160277	0.146	0.053 #
11)	B alpha-Chl...	0.000	4.863f	0	468077	N.D.	0.156 #
14)	MA Endrin	0.000	5.486	0	666119	N.D.	0.263 #
17)	MA 4,4'-DDT	0.000	5.866	0	492774	N.D.	0.221 #
18)	B Endrin al...	0.000	5.945	0	337162	N.D.	0.171 #
20)	A Methoxychlor	0.000	6.471f	0	37946	N.D.	0.030 #
21)	B Endrin ke...	7.395	0.000	67539	0	0.026	N.D. #
22)	Mirex	7.860	6.839	128894	5708	0.061	0.002 #
23)	Chlordane-1	0.000	3.647f	0	495682	N.D.	6.007 #
25)	Chlordane-3	5.691	4.815	465412	160277	1.122	0.601 #
26)	Chlordane-4	0.000	4.863f	0	468077	N.D.	1.661 #
27)	Chlordane-5	0.000	5.797f	0	484429	N.D.	4.987 #

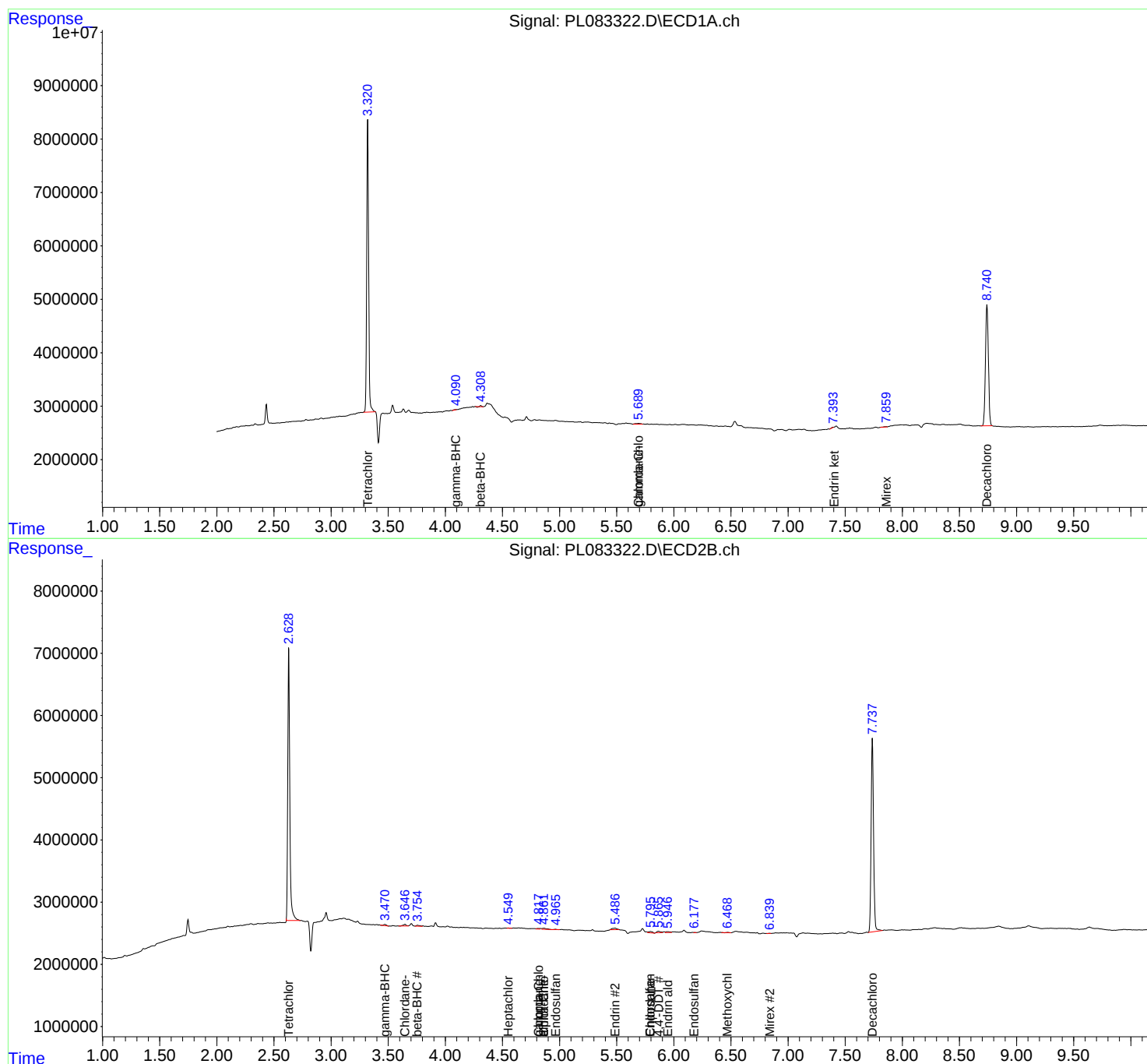
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

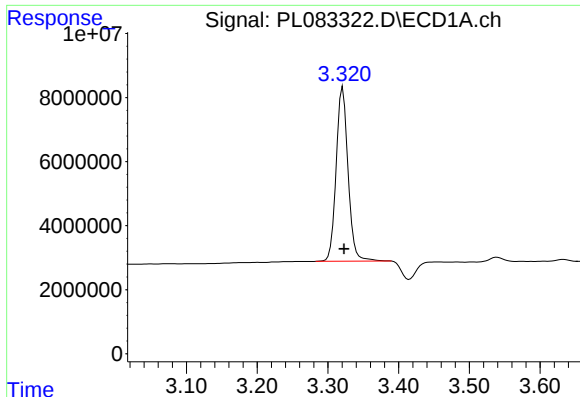
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060823\
Data File : PL083322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Jun 2023 15:22
Operator : AR\AJ
Sample : 03092-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 08 21:36:47 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
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

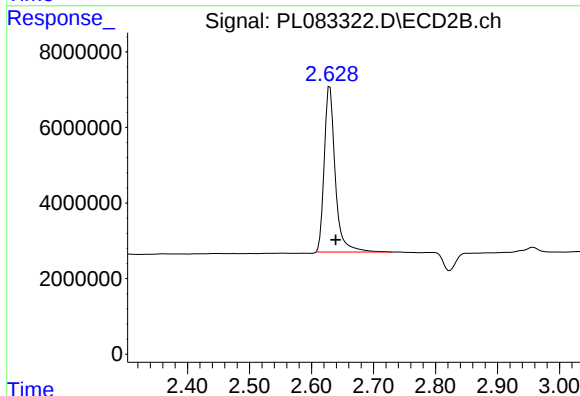




#1 Tetrachloro-m-xylene

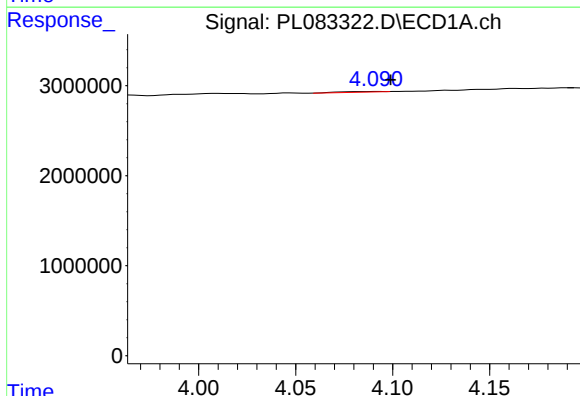
R.T.: 3.321 min
Delta R.T.: -0.002 min
Response: 63628481
Conc: 21.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



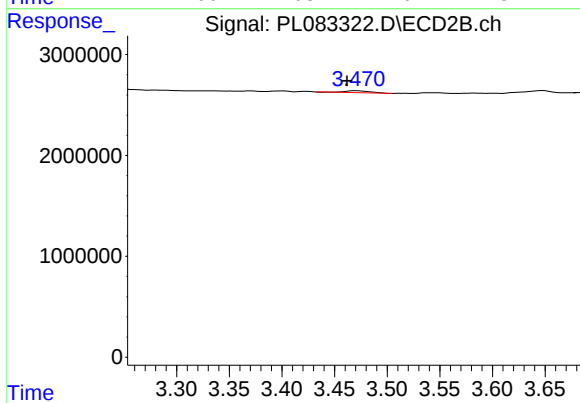
#1 Tetrachloro-m-xylene

R.T.: 2.630 min
Delta R.T.: -0.009 min
Response: 53876366
Conc: 20.75 ng/ml



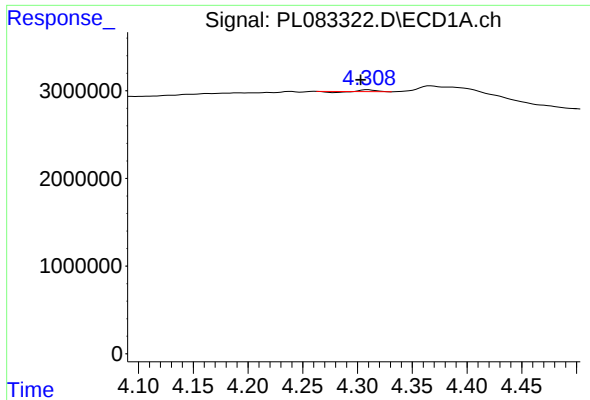
#3 gamma-BHC (Lindane)

R.T.: 4.093 min
Delta R.T.: -0.006 min
Response: 92481
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

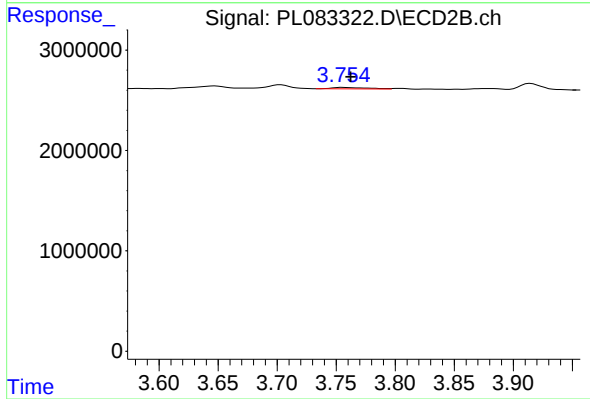
R.T.: 3.471 min
Delta R.T.: 0.009 min
Response: 313910
Conc: 0.09 ng/ml



#6 beta-BHC

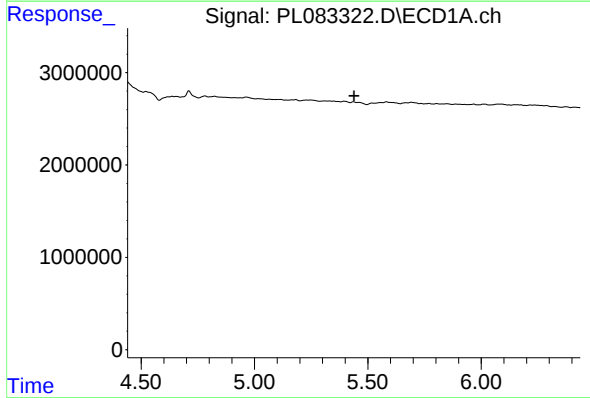
R.T.: 4.309 min
Delta R.T.: 0.006 min
Response: 97531
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



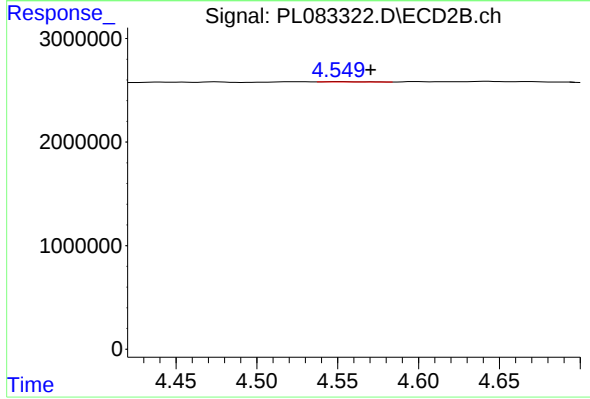
#6 beta-BHC

R.T.: 3.756 min
Delta R.T.: -0.006 min
Response: 299097
Conc: 0.21 ng/ml



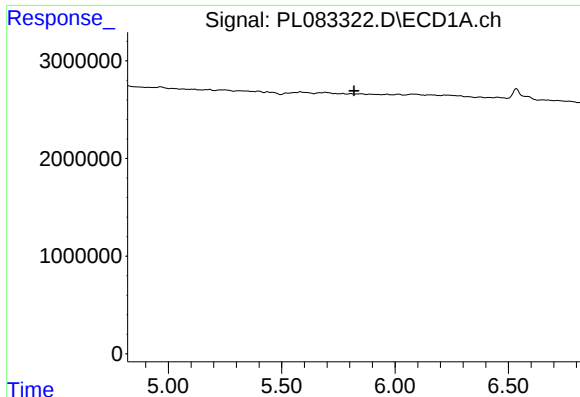
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.439 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

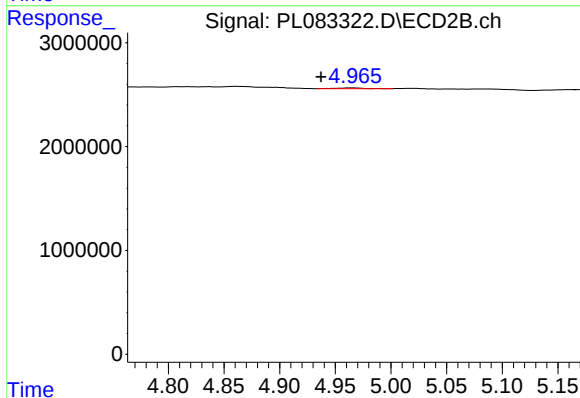
R.T.: 4.550 min
Delta R.T.: -0.020 min
Response: 40589
Conc: 0.01 ng/ml



#9 Endosulfan I

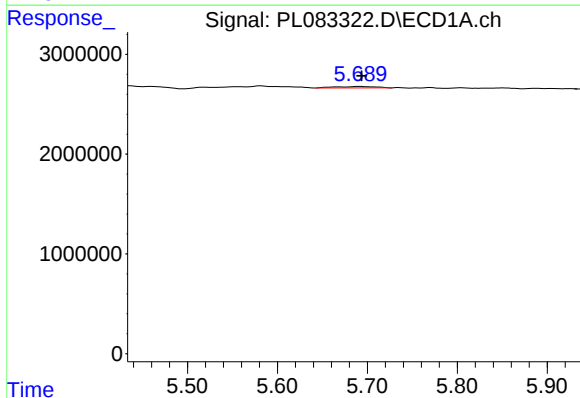
R.T.: 0.000 min
Exp R.T.: 5.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



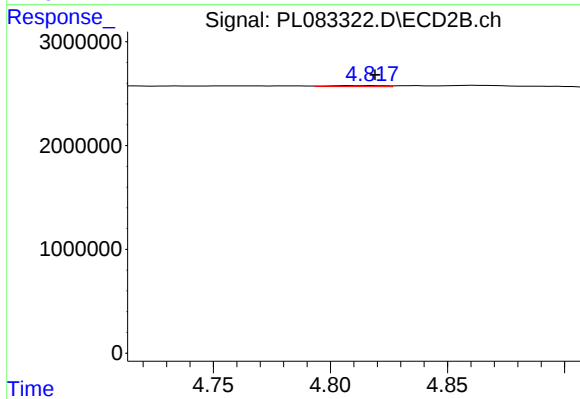
#9 Endosulfan I

R.T.: 4.965 min
Delta R.T.: 0.028 min
Response: 104315
Conc: 0.04 ng/ml



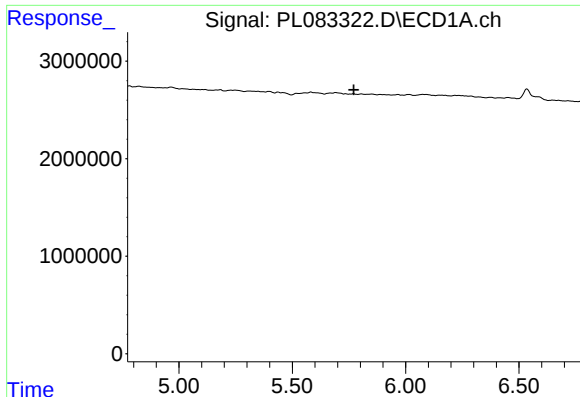
#10 gamma-Chlordane

R.T.: 5.691 min
Delta R.T.: -0.003 min
Response: 465412
Conc: 0.15 ng/ml



#10 gamma-Chlordane

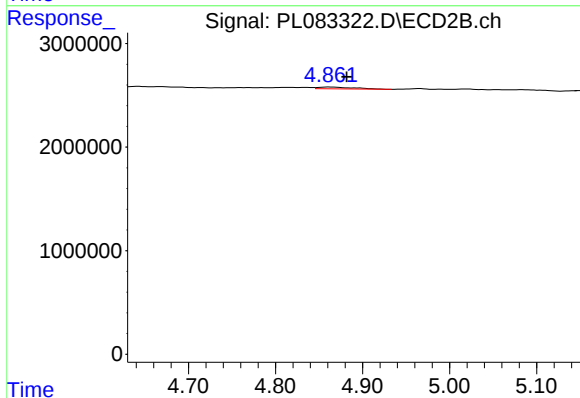
R.T.: 4.815 min
Delta R.T.: -0.004 min
Response: 160277
Conc: 0.05 ng/ml



#11 alpha-Chlordane

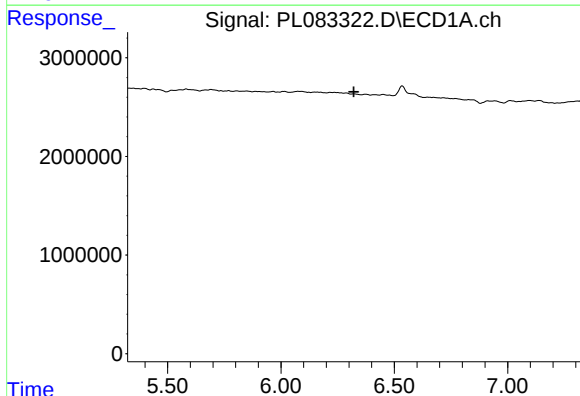
R.T.: 0.000 min
Exp R.T.: 5.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



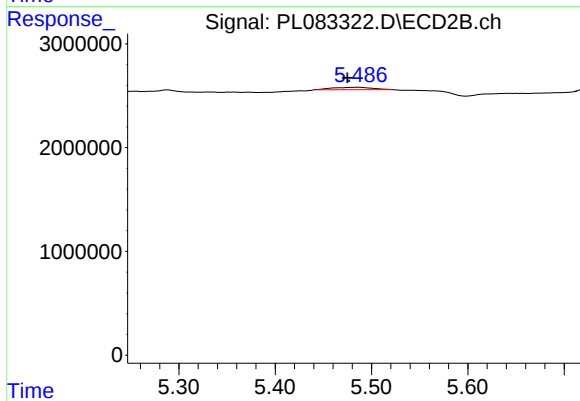
#11 alpha-Chlordane

R.T.: 4.863 min
Delta R.T.: -0.019 min
Response: 468077
Conc: 0.16 ng/ml



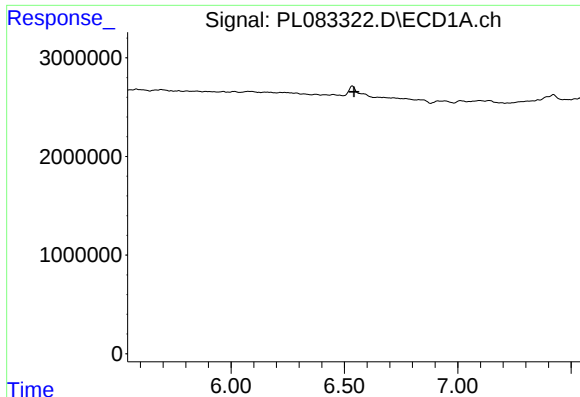
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.



#14 Endrin

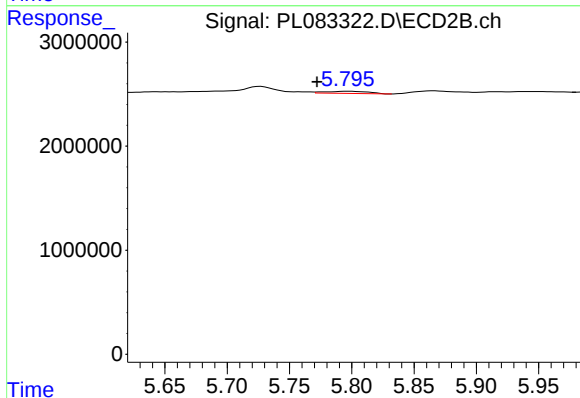
R.T.: 5.486 min
Delta R.T.: 0.011 min
Response: 666119
Conc: 0.26 ng/ml



#15 Endosulfan II

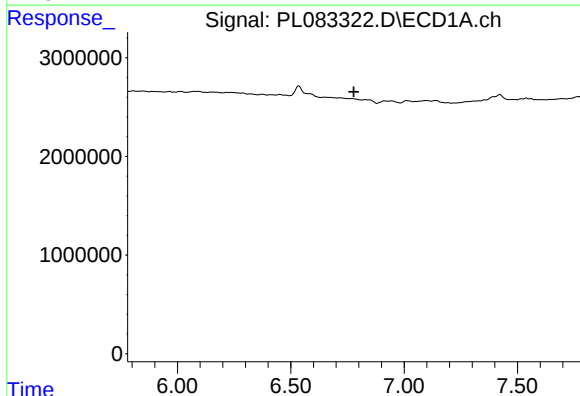
R.T.: 6.535 min
Delta R.T.: -0.008 min
Response: 2031280
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



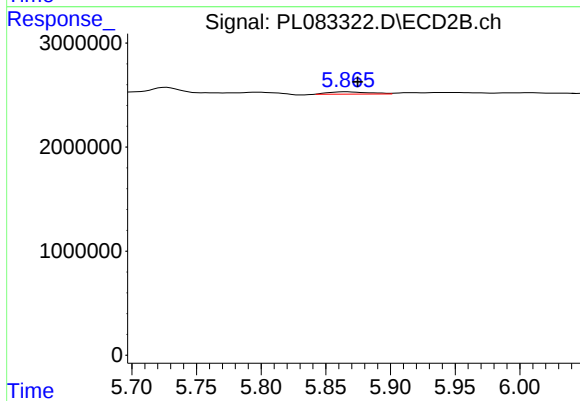
#15 Endosulfan II

R.T.: 5.797 min
Delta R.T.: 0.025 min
Response: 484429
Conc: 0.20 ng/ml



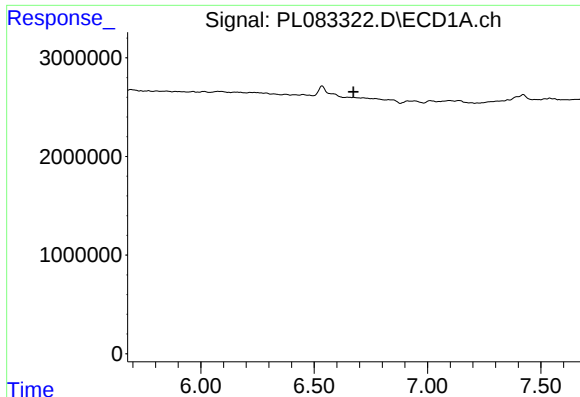
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.778 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

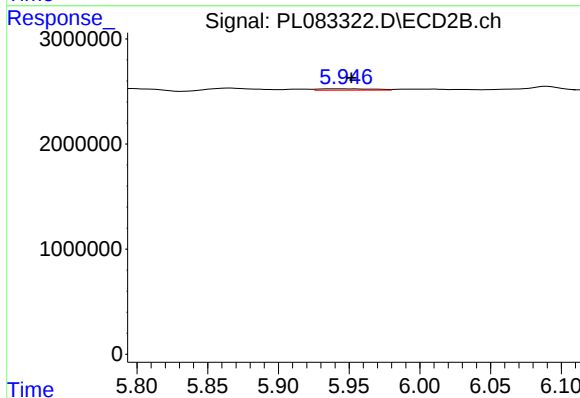
R.T.: 5.866 min
Delta R.T.: -0.009 min
Response: 492774
Conc: 0.22 ng/ml



#18 Endrin aldehyde

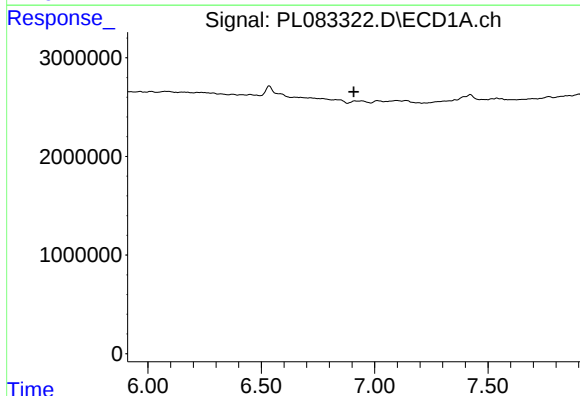
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



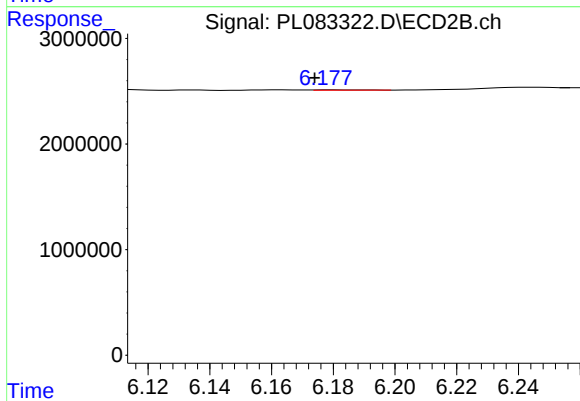
#18 Endrin aldehyde

R.T.: 5.945 min
Delta R.T.: -0.007 min
Response: 337162
Conc: 0.17 ng/ml



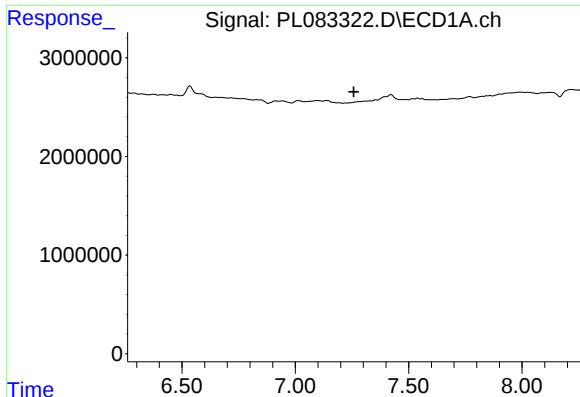
#19 Endosulfan Sulfate

R.T.: 6.913 min
Delta R.T.: 0.005 min
Response: -233202
Conc: N.D.



#19 Endosulfan Sulfate

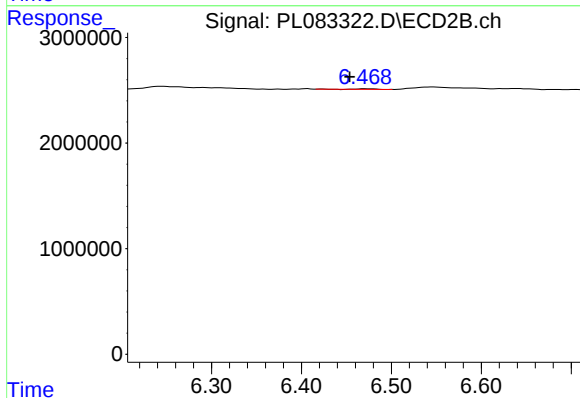
R.T.: 6.179 min
Delta R.T.: 0.005 min
Response: 29932
Conc: 0.01 ng/ml



#20 Methoxychlor

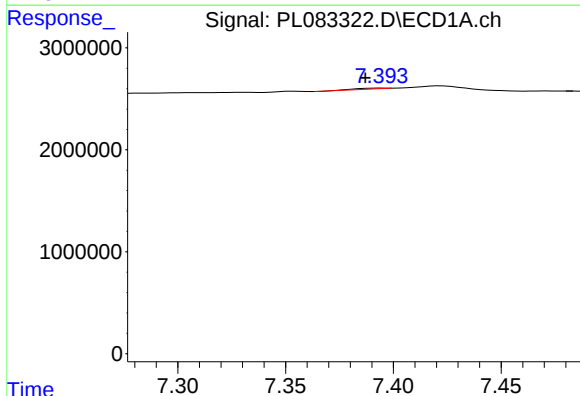
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



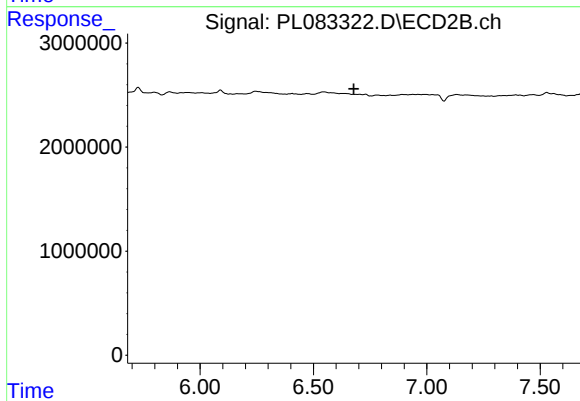
#20 Methoxychlor

R.T.: 6.471 min
Delta R.T.: 0.017 min
Response: 37946
Conc: 0.03 ng/ml



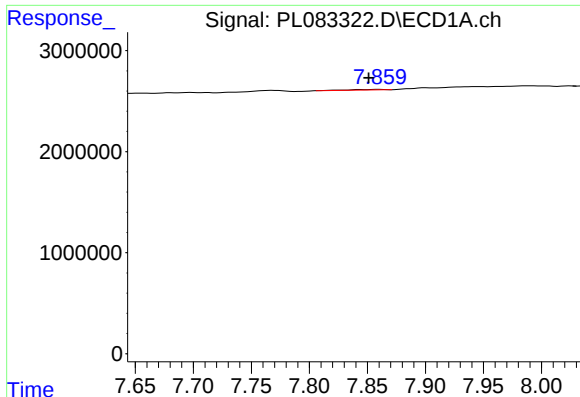
#21 Endrin ketone

R.T.: 7.395 min
Delta R.T.: 0.008 min
Response: 67539
Conc: 0.03 ng/ml



#21 Endrin ketone

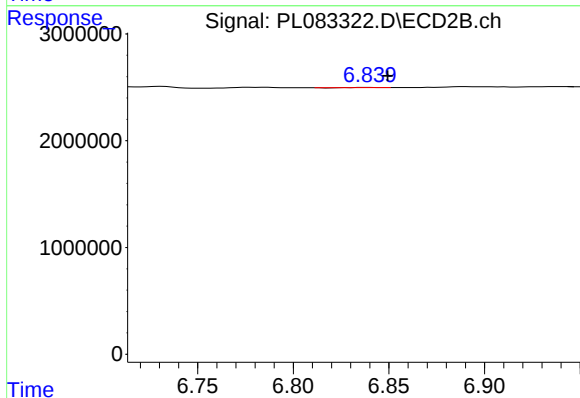
R.T.: 0.000 min
Exp R.T.: 6.678 min
Response: 0
Conc: N.D.



#22 Mirex

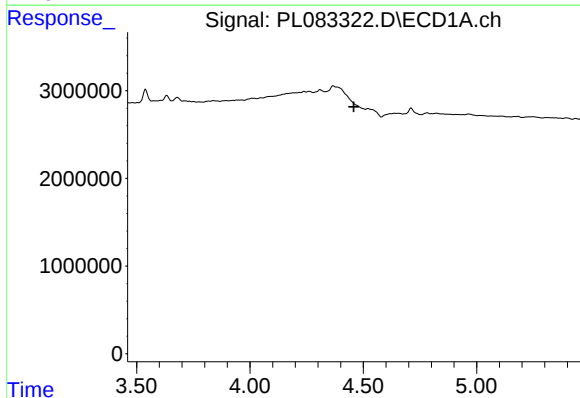
R.T.: 7.860 min
Delta R.T.: 0.009 min
Response: 128894
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



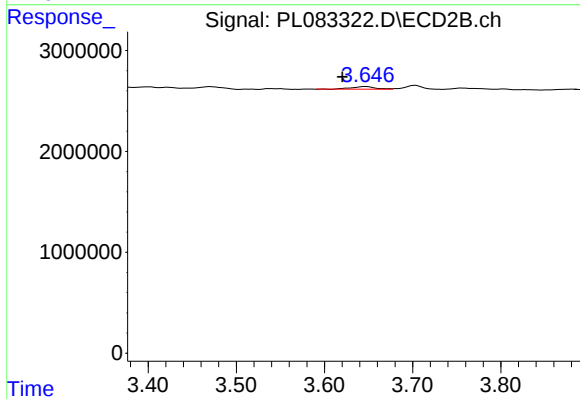
#22 Mirex

R.T.: 6.839 min
Delta R.T.: -0.010 min
Response: 5708
Conc: 0.00 ng/ml



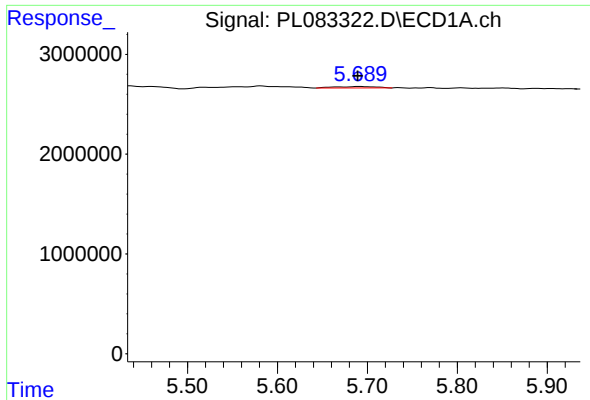
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.458 min
Response: 0
Conc: N.D.



#23 Chlordane-1

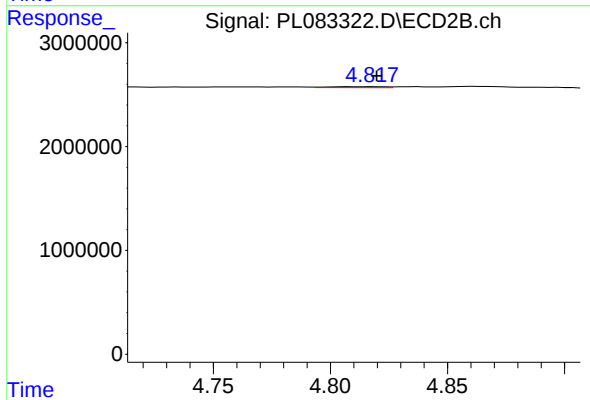
R.T.: 3.647 min
Delta R.T.: 0.027 min
Response: 495682
Conc: 6.01 ng/ml



#25 Chlordane-3

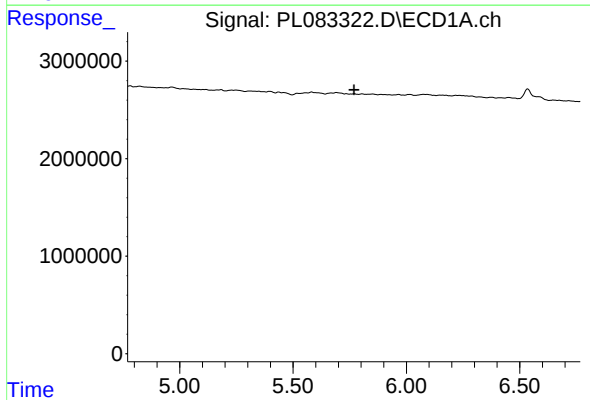
R.T.: 5.691 min
Delta R.T.: 0.002 min
Response: 465412
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



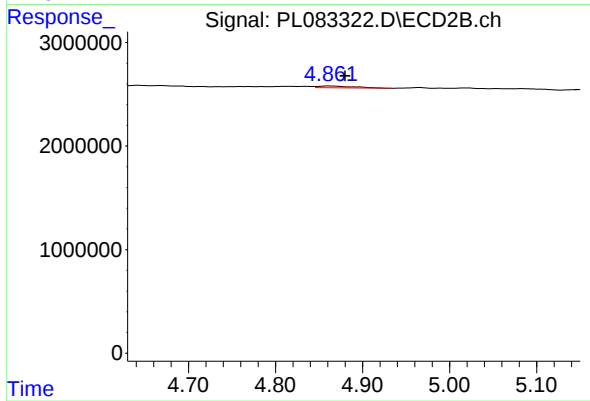
#25 Chlordane-3

R.T.: 4.815 min
Delta R.T.: -0.005 min
Response: 160277
Conc: 0.60 ng/ml



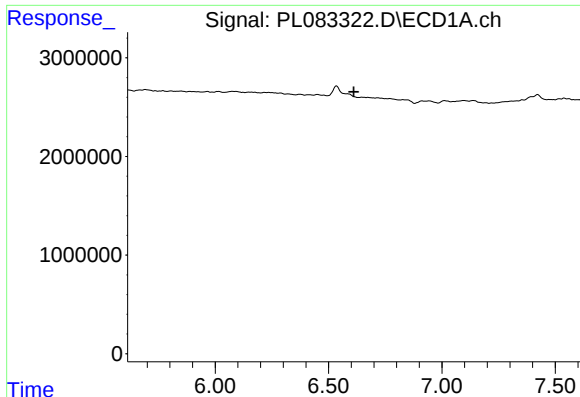
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.770 min
Response: 0
Conc: N.D.



#26 Chlordane-4

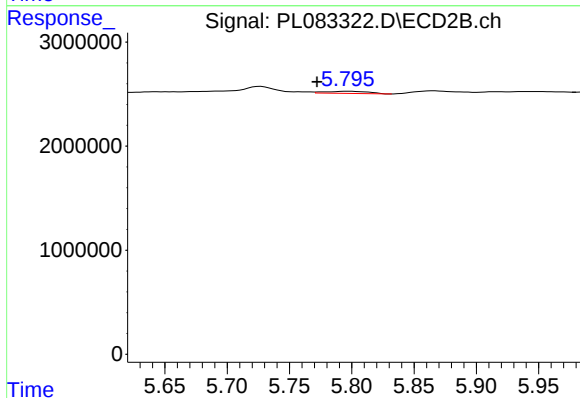
R.T.: 4.863 min
Delta R.T.: -0.017 min
Response: 468077
Conc: 1.66 ng/ml



#27 Chlordane-5

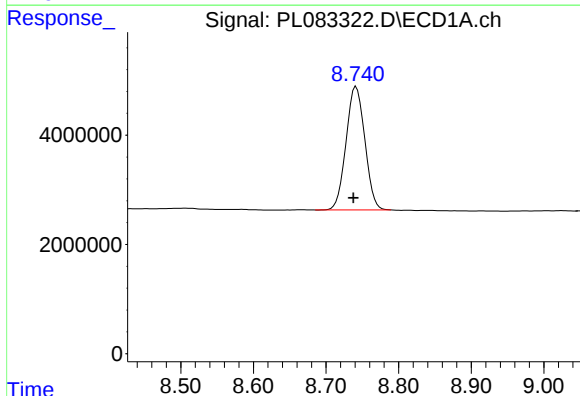
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



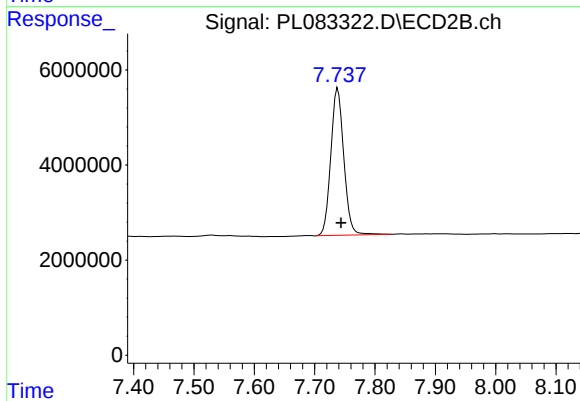
#27 Chlordane-5

R.T.: 5.797 min
Delta R.T.: 0.025 min
Response: 484429
Conc: 4.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.741 min
Delta R.T.: 0.003 min
Response: 40640190
Conc: 19.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.738 min
Delta R.T.: -0.005 min
Response: 46367015
Conc: 18.65 ng/ml