

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072324\
 Data File : PL090627.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jul 2024 16:07
 Operator : AR\AJ
 Sample : P3246-11
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 02:14:16 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	3.546	2.789	32354924	24623718	15.539	14.631
2)	SA Decachlor...	9.057	7.930	16783090	17294097	12.630	11.861
Target Compounds							
2)	A alpha-BHC	0.000	3.285	0	98292	N.D.	0.041 #
3)	MA gamma-BHC...	4.339	3.643f	460691	35315	0.165	0.015 #
4)	MA Heptachlor	0.000	3.980f	0	1368443	N.D.	0.620 #
5)	MB Aldrin	5.291f	4.259	7881370	2424013	3.155	1.139 #
7)	B delta-BHC	4.772	4.161	364878	2015733	0.136	0.916 #
8)	B Heptachlo...	5.683	4.745	10182389	237050	4.332	0.122 #
9)	A Endosulfan I	6.058f	0.000	3086169	0	1.443	N.D. #
10)	B gamma-Chl...	5.965f	4.974f	6111853	3197291	2.629	1.577 #
11)	B alpha-Chl...	6.025	5.048	3379555	6736949	1.472	3.334 #
12)	B 4,4'-DDE	6.185	5.248	1534024	403946	0.759	0.226 #
13)	MA Dieldrin	6.337f	5.381	2397781	8368180	1.079	4.267 #
14)	MA Endrin	6.577	5.662	3819334	-810907	2.077	N.D. #
15)	B Endosulfa...	6.786	5.938	471360	2309954	0.240	1.352 #
16)	A 4,4'-DDD	6.721	5.802	6637689	999938	3.932	0.667 #
17)	MA 4,4'-DDT	0.000	6.048	0	8541167	N.D.	5.830 #
18)	B Endrin al...	6.950f	6.145	946918	827362	0.638	0.633
19)	B Endosulfa...	7.142f	6.347	1150671	1479640	0.655	0.918 #
21)	B Endrin ke...	7.619f	6.849	8336009	383641	4.367	0.210 #
22)	Mirex	8.149f	0.000	340869	0	0.241	N.D. #
24)	Chlordane-2	0.000	4.343f	0	2726071	N.D.	35.944 #
25)	Chlordane-3	5.965	5.024f	6111853	3484460	18.462	16.859
26)	Chlordane-4	6.025	5.048	3379555	6736949	8.485	34.425 #
27)	Chlordane-5	6.903f	5.723	404409	5035613	5.845	83.542 #

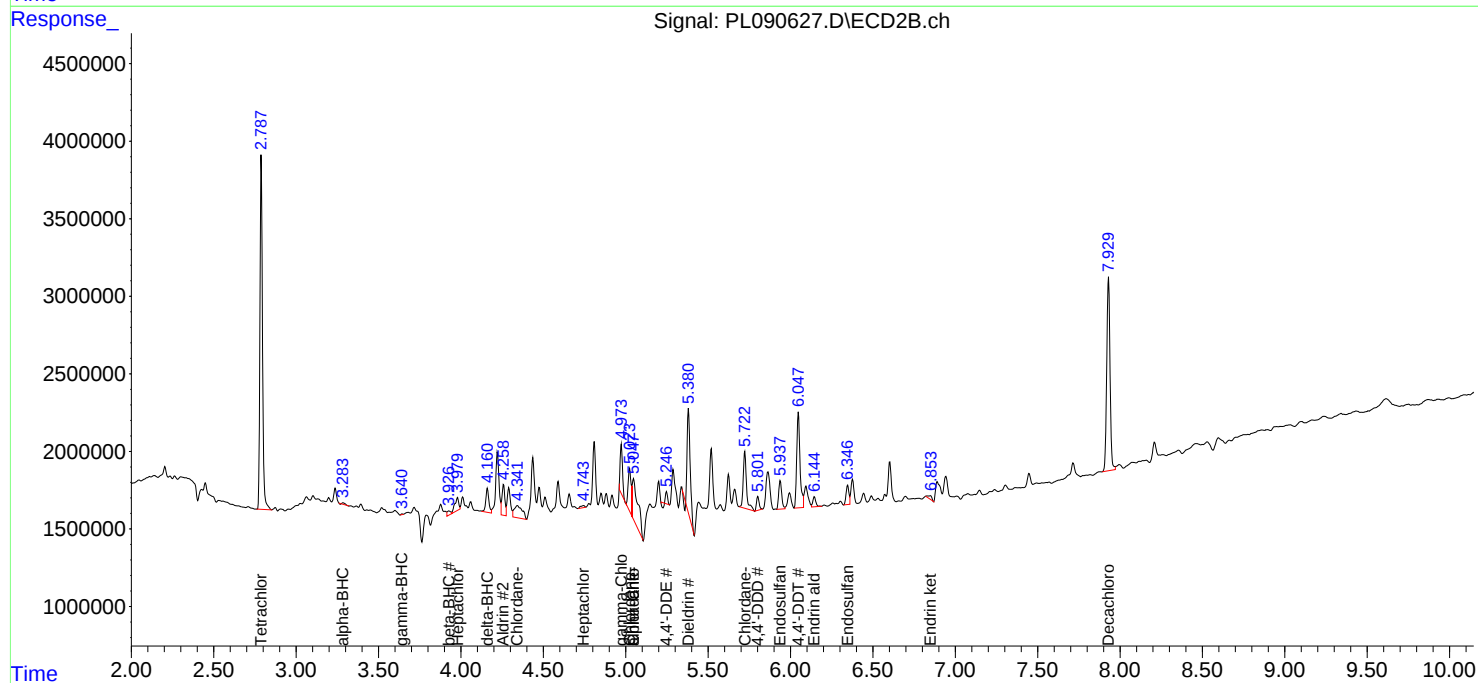
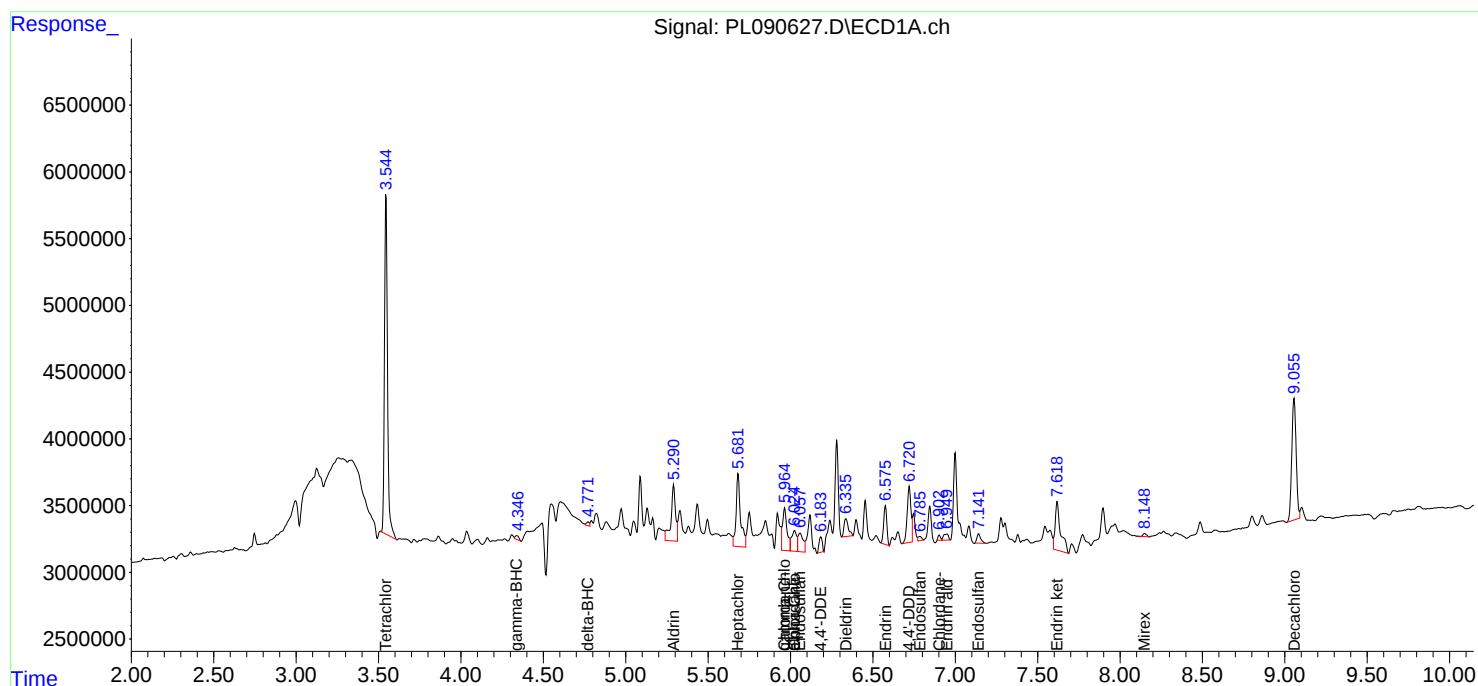
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

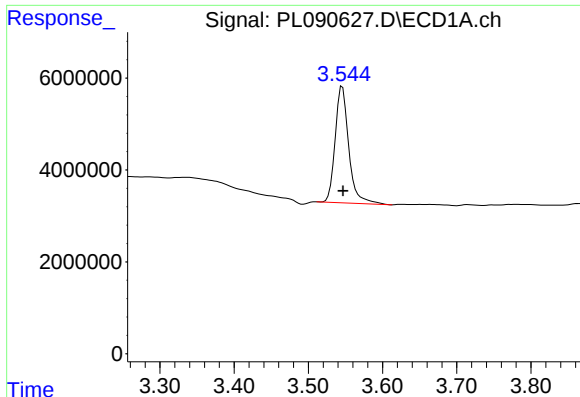
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072324\
Data File : PL090627.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Jul 2024 16:07
Operator : AR\AJ
Sample : P3246-11
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 02:14:16 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

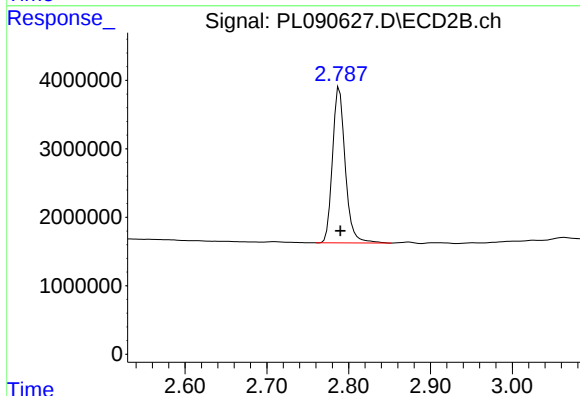




#1 Tetrachloro-m-xylene

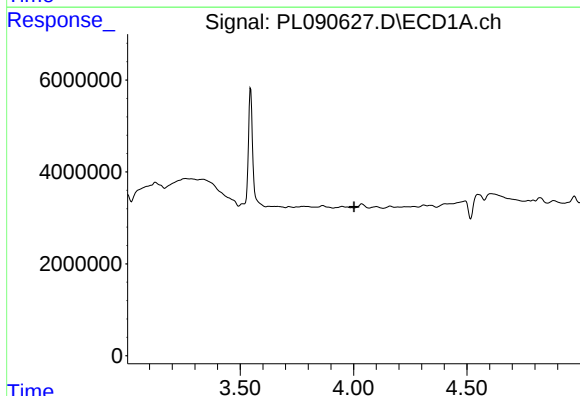
R.T.: 3.546 min
Delta R.T.: -0.001 min
Response: 32354924
Conc: 15.54 ng/ml

Instrument :
ECD_L
ClientSampleId :



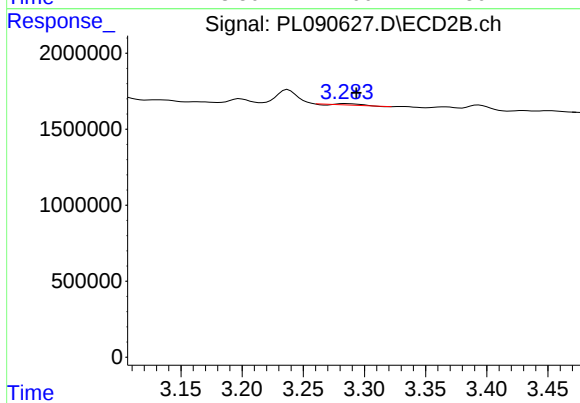
#1 Tetrachloro-m-xylene

R.T.: 2.789 min
Delta R.T.: -0.001 min
Response: 24623718
Conc: 14.63 ng/ml



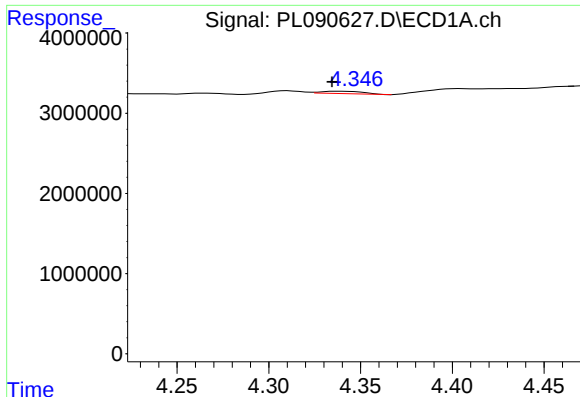
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

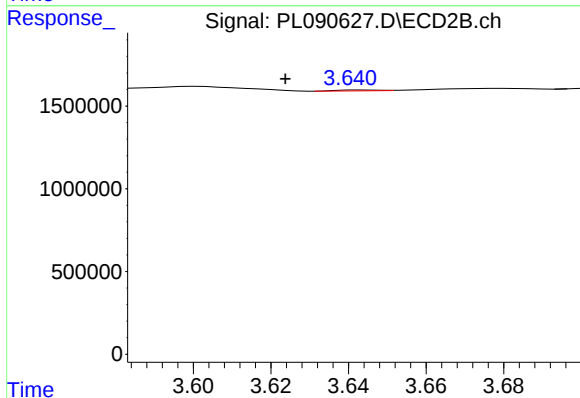
R.T.: 3.285 min
Delta R.T.: -0.008 min
Response: 98292
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

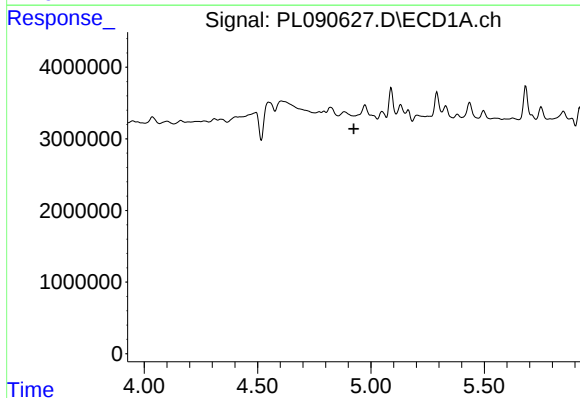
R.T.: 4.339 min
Delta R.T.: 0.004 min
Response: 460691
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



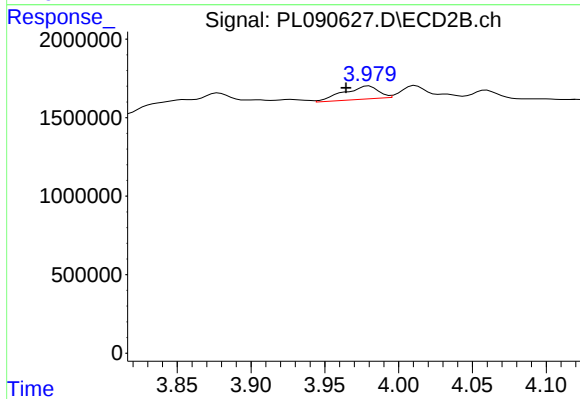
#3 gamma-BHC (Lindane)

R.T.: 3.643 min
Delta R.T.: 0.019 min
Response: 35315
Conc: 0.02 ng/ml



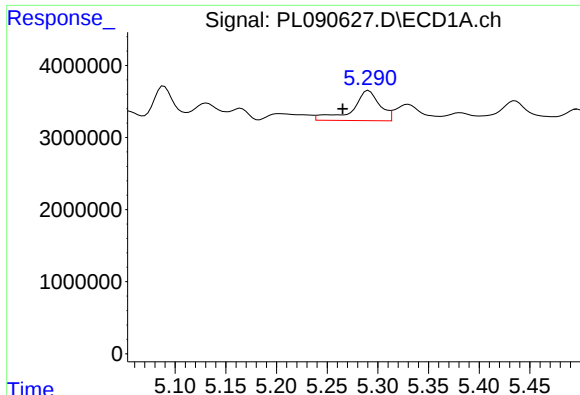
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.924 min
Response: 0
Conc: N.D.



#4 Heptachlor

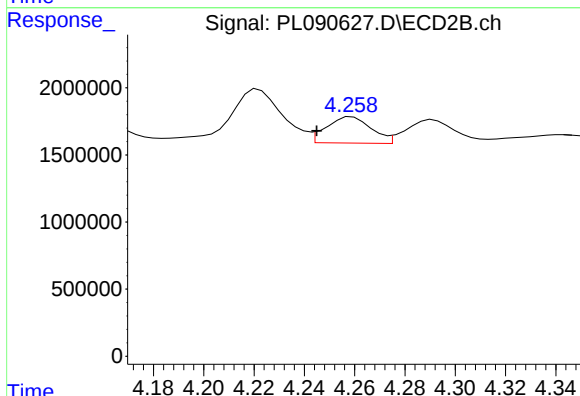
R.T.: 3.980 min
Delta R.T.: 0.015 min
Response: 1368443
Conc: 0.62 ng/ml



#5 Aldrin

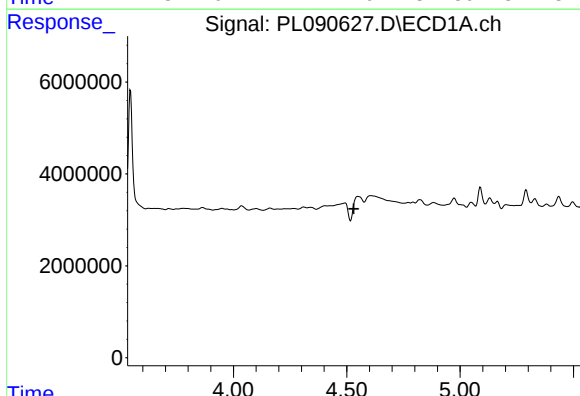
R.T.: 5.291 min
Delta R.T.: 0.026 min
Response: 7881370
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



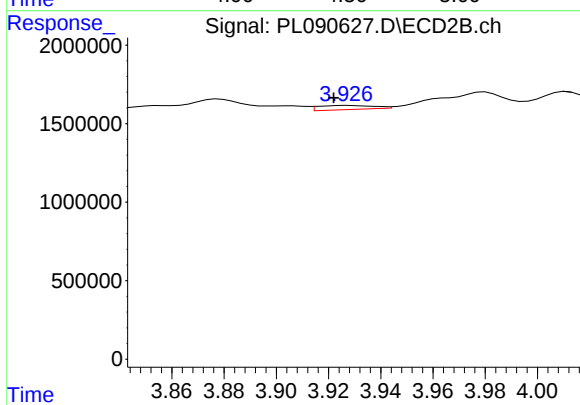
#5 Aldrin

R.T.: 4.259 min
Delta R.T.: 0.014 min
Response: 2424013
Conc: 1.14 ng/ml



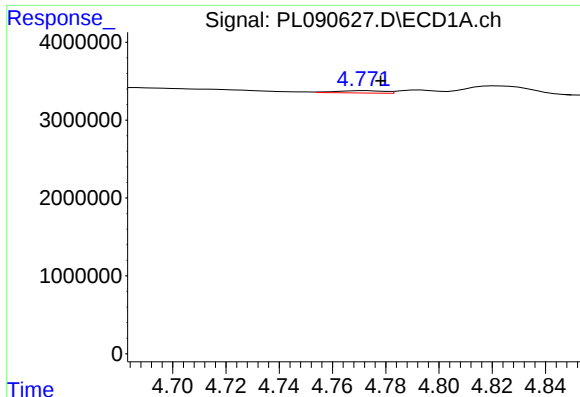
#6 beta-BHC

R.T.: 4.549 min
Delta R.T.: 0.018 min
Response: -1350524
Conc: N.D.



#6 beta-BHC

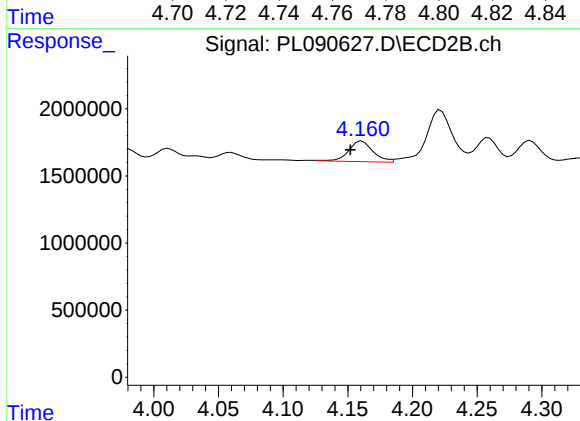
R.T.: 3.927 min
Delta R.T.: 0.005 min
Response: 388422
Conc: 0.38 ng/ml



#7 delta-BHC

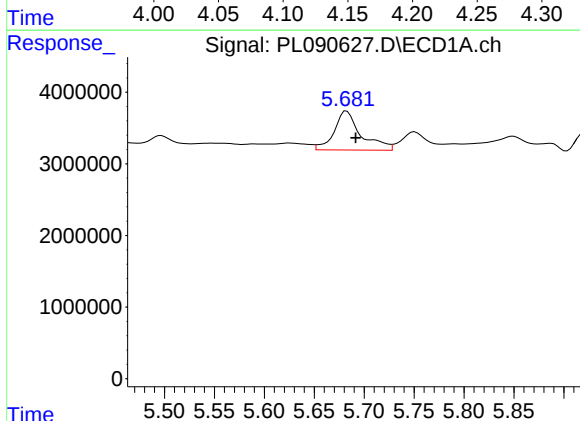
R.T.: 4.772 min
Delta R.T.: -0.006 min
Response: 364878
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



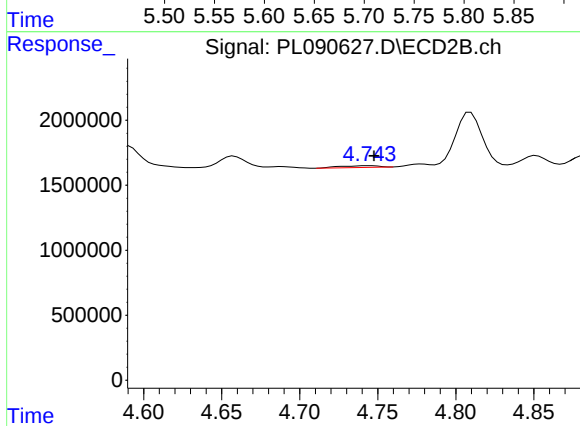
#7 delta-BHC

R.T.: 4.161 min
Delta R.T.: 0.009 min
Response: 2015733
Conc: 0.92 ng/ml



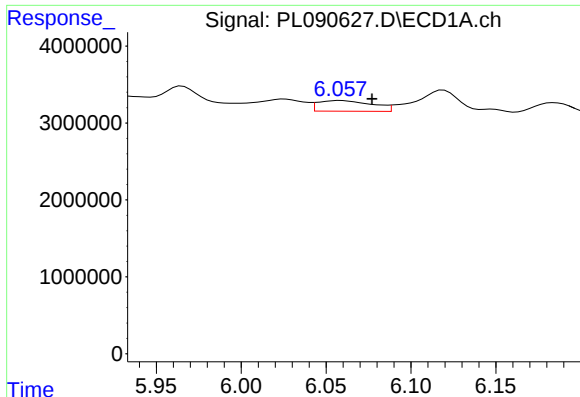
#8 Heptachlor epoxide

R.T.: 5.683 min
Delta R.T.: -0.009 min
Response: 10182389
Conc: 4.33 ng/ml



#8 Heptachlor epoxide

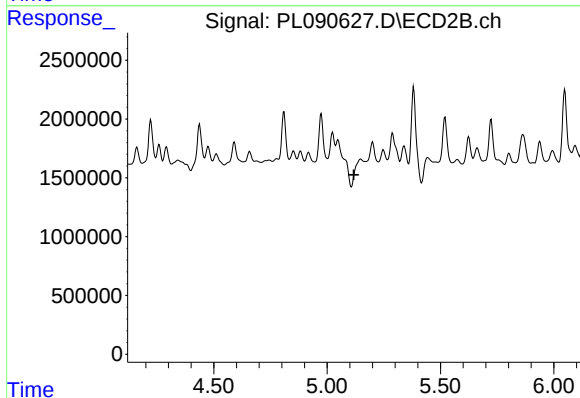
R.T.: 4.745 min
Delta R.T.: -0.003 min
Response: 237050
Conc: 0.12 ng/ml



#9 Endosulfan I

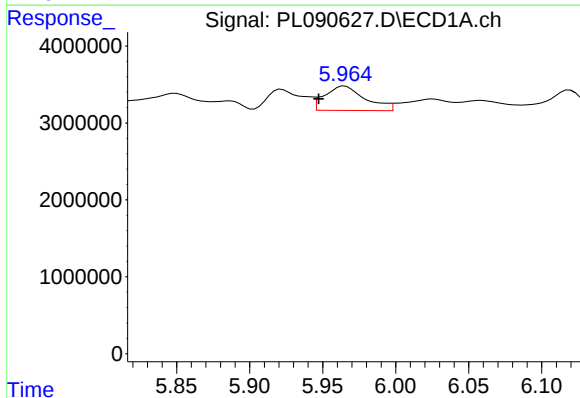
R.T.: 6.058 min
Delta R.T.: -0.019 min
Response: 3086169
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



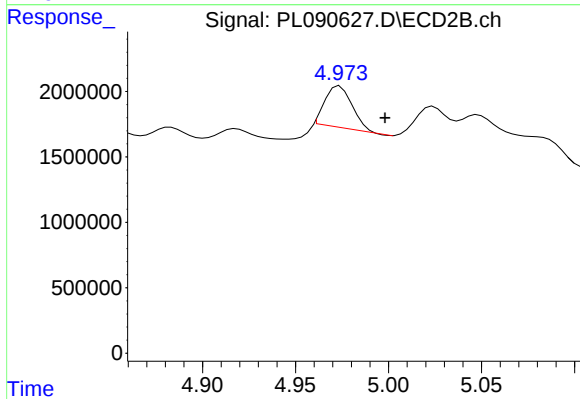
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



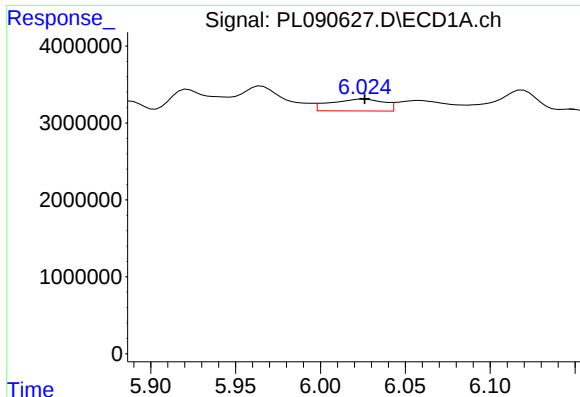
#10 gamma-Chlordane

R.T.: 5.965 min
Delta R.T.: 0.018 min
Response: 6111853
Conc: 2.63 ng/ml



#10 gamma-Chlordane

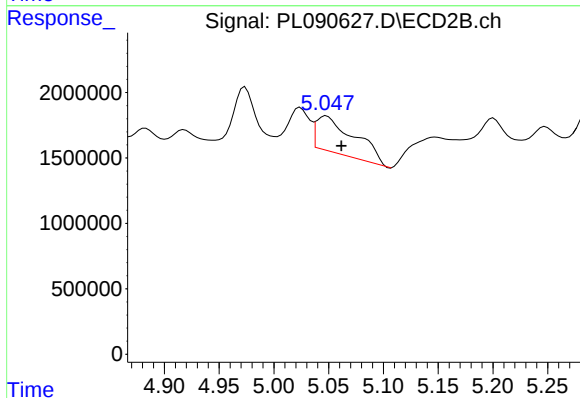
R.T.: 4.974 min
Delta R.T.: -0.024 min
Response: 3197291
Conc: 1.58 ng/ml



#11 alpha-Chlordane

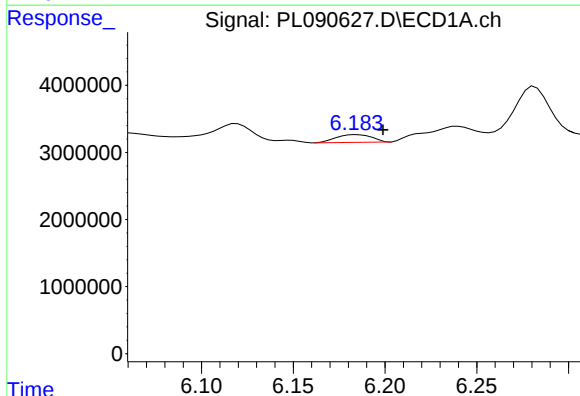
R.T.: 6.025 min
Delta R.T.: 0.000 min
Response: 3379555
Conc: 1.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



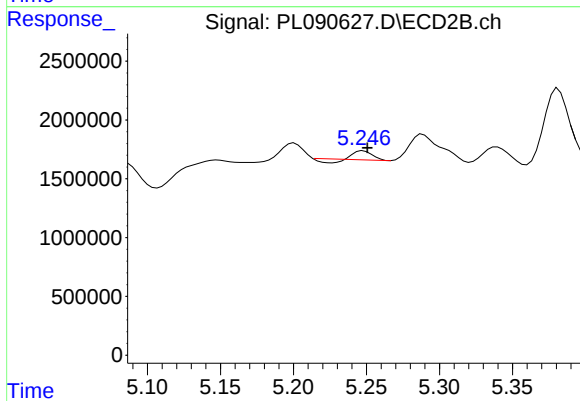
#11 alpha-Chlordane

R.T.: 5.048 min
Delta R.T.: -0.014 min
Response: 6736949
Conc: 3.33 ng/ml



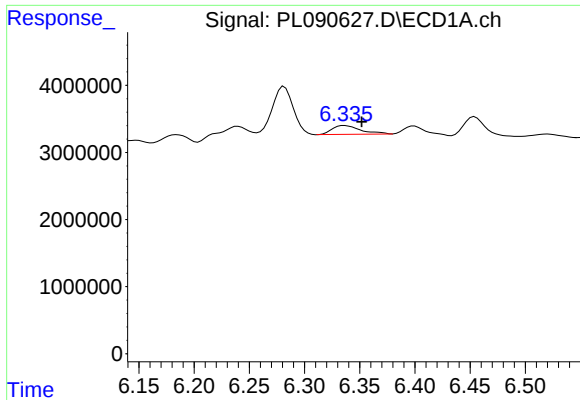
#12 4,4'-DDE

R.T.: 6.185 min
Delta R.T.: -0.014 min
Response: 1534024
Conc: 0.76 ng/ml



#12 4,4'-DDE

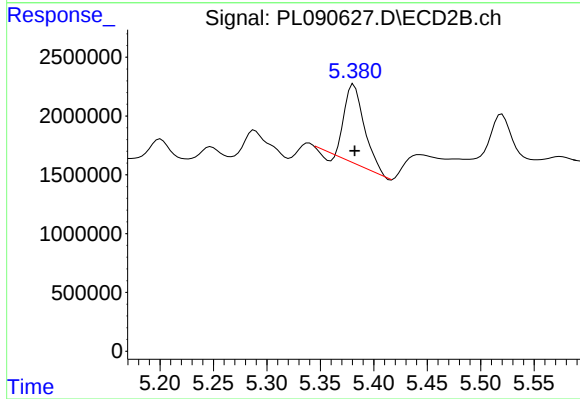
R.T.: 5.248 min
Delta R.T.: -0.003 min
Response: 403946
Conc: 0.23 ng/ml



#13 Dieldrin

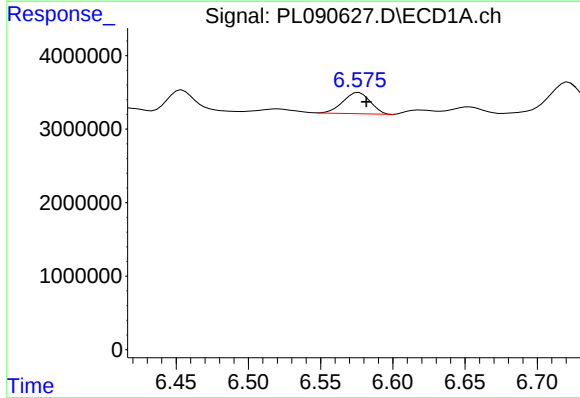
R.T.: 6.337 min
Delta R.T.: -0.015 min
Response: 2397781
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



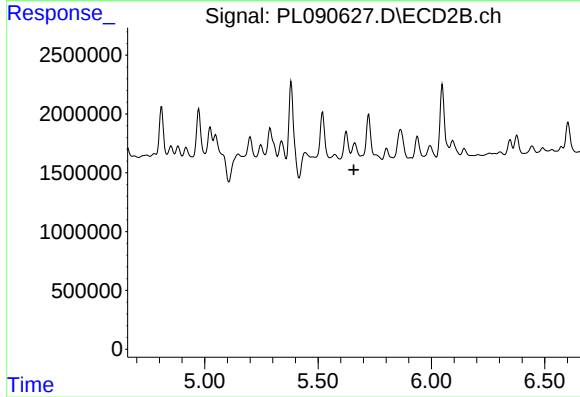
#13 Dieldrin

R.T.: 5.381 min
Delta R.T.: 0.000 min
Response: 8368180
Conc: 4.27 ng/ml



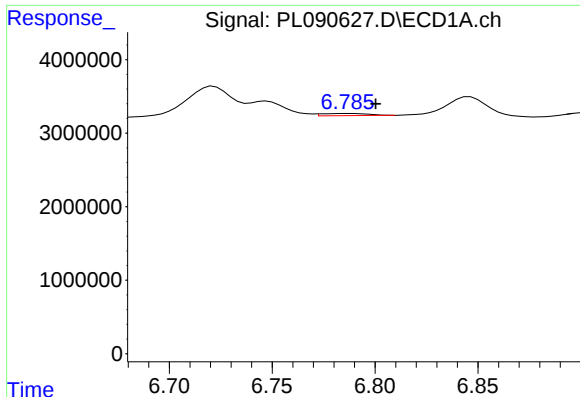
#14 Endrin

R.T.: 6.577 min
Delta R.T.: -0.005 min
Response: 3819334
Conc: 2.08 ng/ml



#14 Endrin

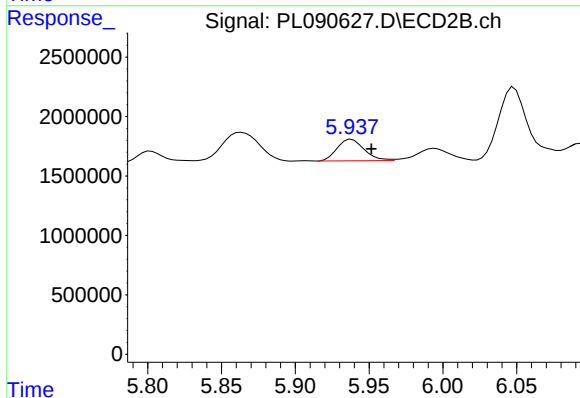
R.T.: 5.662 min
Delta R.T.: 0.005 min
Response: -810907
Conc: N.D.



#15 Endosulfan II

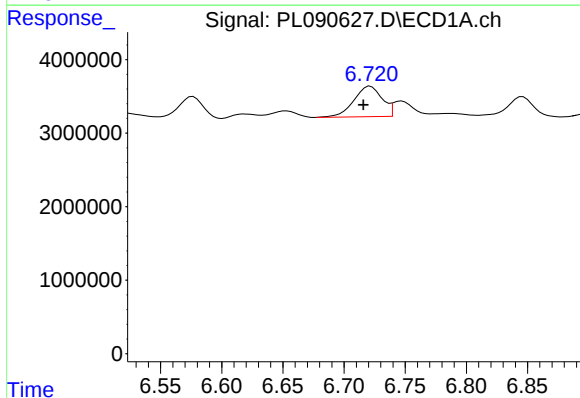
R.T.: 6.786 min
Delta R.T.: -0.014 min
Response: 471360
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



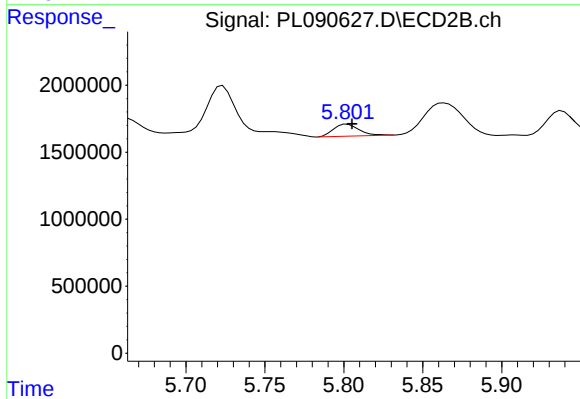
#15 Endosulfan II

R.T.: 5.938 min
Delta R.T.: -0.013 min
Response: 2309954
Conc: 1.35 ng/ml



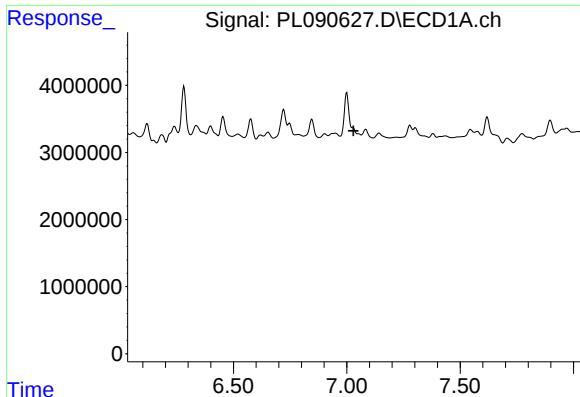
#16 4,4'-DDD

R.T.: 6.721 min
Delta R.T.: 0.006 min
Response: 6637689
Conc: 3.93 ng/ml



#16 4,4'-DDD

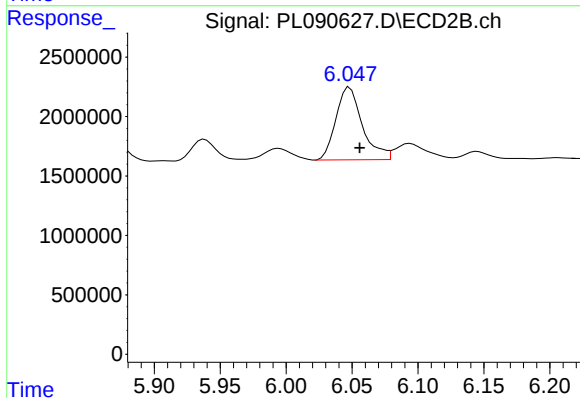
R.T.: 5.802 min
Delta R.T.: -0.003 min
Response: 999938
Conc: 0.67 ng/ml



#17 4,4'-DDT

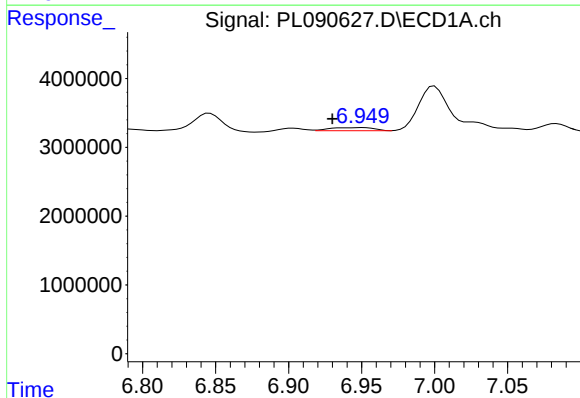
R.T.: 0.000 min
Exp R.T.: 7.030 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



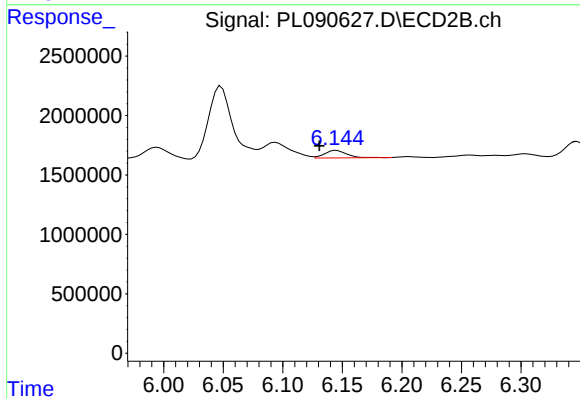
#17 4,4'-DDT

R.T.: 6.048 min
Delta R.T.: -0.008 min
Response: 8541167
Conc: 5.83 ng/ml



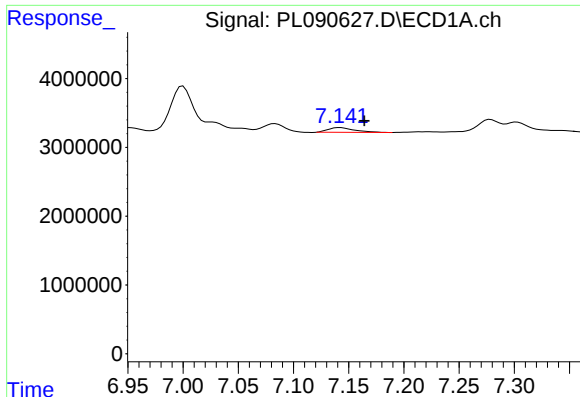
#18 Endrin aldehyde

R.T.: 6.950 min
Delta R.T.: 0.020 min
Response: 946918
Conc: 0.64 ng/ml



#18 Endrin aldehyde

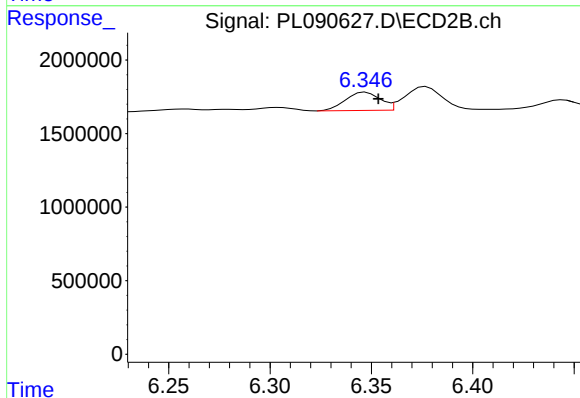
R.T.: 6.145 min
Delta R.T.: 0.014 min
Response: 827362
Conc: 0.63 ng/ml



#19 Endosulfan Sulfate

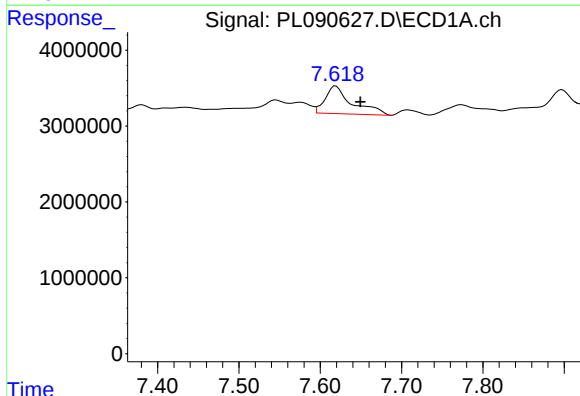
R.T.: 7.142 min
Delta R.T.: -0.022 min
Response: 1150671
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



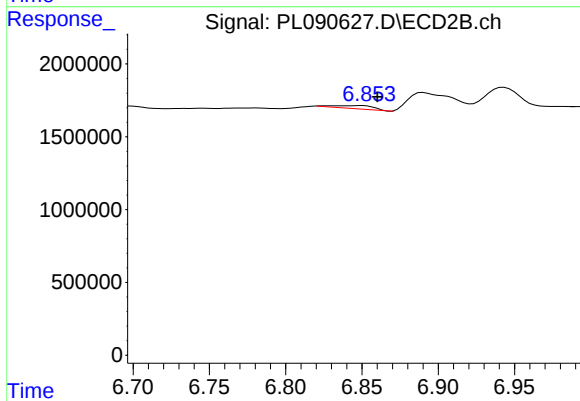
#19 Endosulfan Sulfate

R.T.: 6.347 min
Delta R.T.: -0.006 min
Response: 1479640
Conc: 0.92 ng/ml



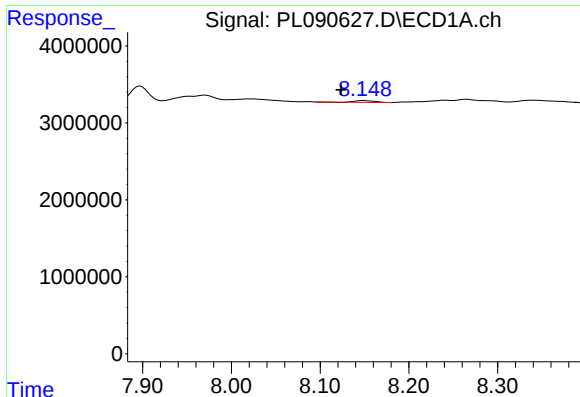
#21 Endrin ketone

R.T.: 7.619 min
Delta R.T.: -0.030 min
Response: 8336009
Conc: 4.37 ng/ml



#21 Endrin ketone

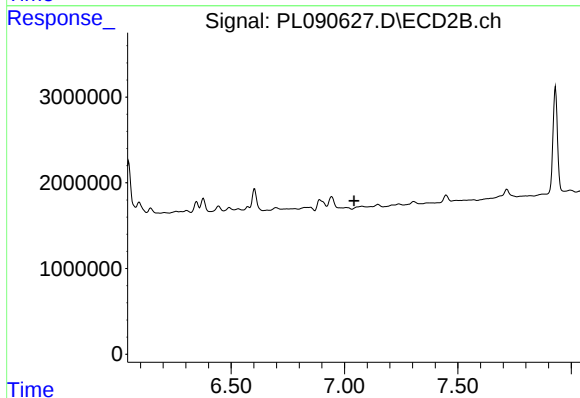
R.T.: 6.849 min
Delta R.T.: -0.011 min
Response: 383641
Conc: 0.21 ng/ml



#22 Mirex

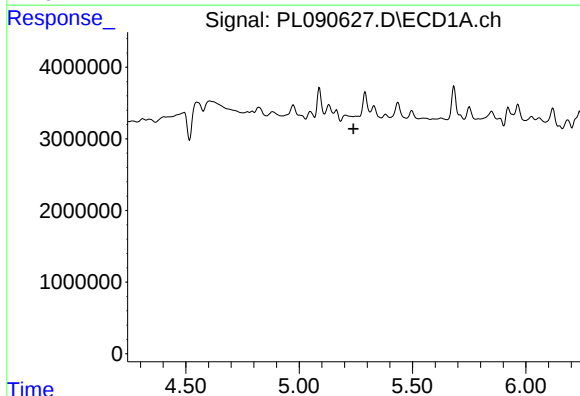
R.T.: 8.149 min
Delta R.T.: 0.026 min
Response: 340869
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



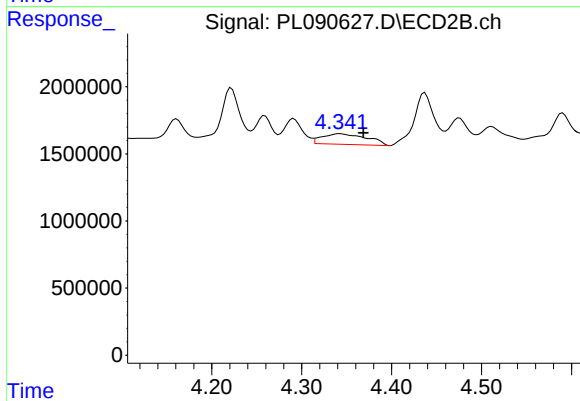
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.042 min
Response: 0
Conc: N.D.



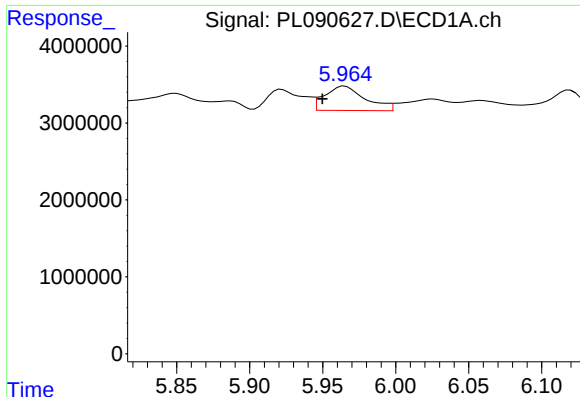
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.240 min
Response: 0
Conc: N.D.



#24 Chlordane-2

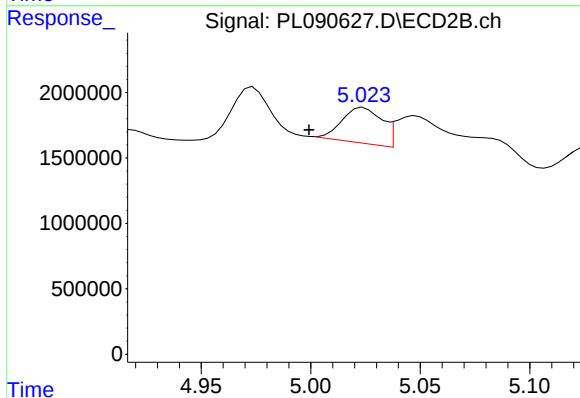
R.T.: 4.343 min
Delta R.T.: -0.026 min
Response: 2726071
Conc: 35.94 ng/ml



#25 Chlordane-3

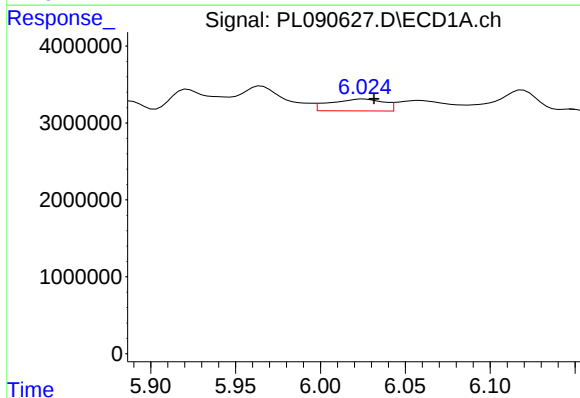
R.T.: 5.965 min
Delta R.T.: 0.015 min
Response: 6111853
Conc: 18.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



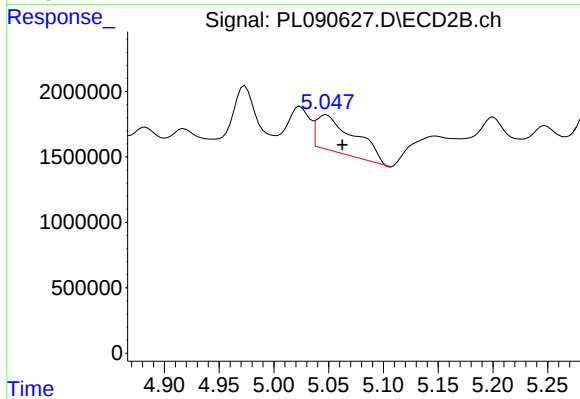
#25 Chlordane-3

R.T.: 5.024 min
Delta R.T.: 0.025 min
Response: 3484460
Conc: 16.86 ng/ml



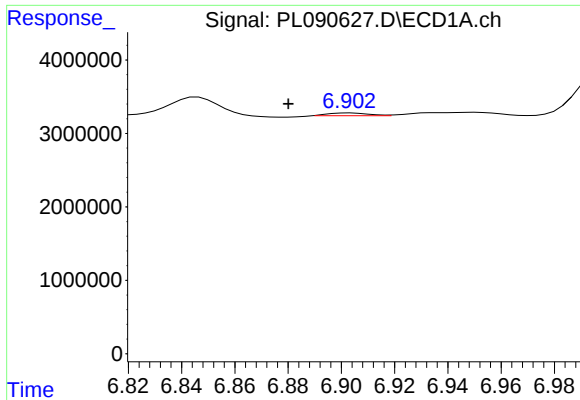
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: -0.006 min
Response: 3379555
Conc: 8.48 ng/ml



#26 Chlordane-4

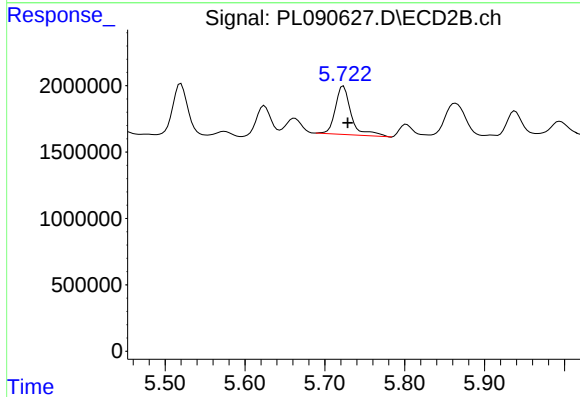
R.T.: 5.048 min
Delta R.T.: -0.015 min
Response: 6736949
Conc: 34.43 ng/ml



#27 Chlordane-5

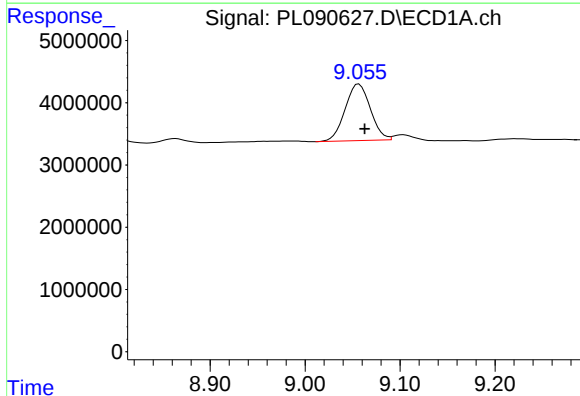
R.T.: 6.903 min
Delta R.T.: 0.023 min
Response: 404409
Conc: 5.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



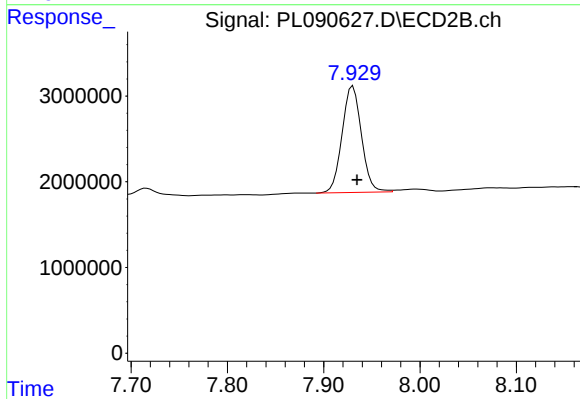
#27 Chlordane-5

R.T.: 5.723 min
Delta R.T.: -0.005 min
Response: 5035613
Conc: 83.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: -0.006 min
Response: 16783090
Conc: 12.63 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.930 min
Delta R.T.: -0.004 min
Response: 17294097
Conc: 11.86 ng/ml