

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 12:18
 Operator : AR\AJ
 Sample : P3615-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-01-081424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:11:12 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	2.785	20200590	20392279	9.408	10.447
28)	SA Decachlor...	9.061	7.929	20404635	21957207	13.384	11.592
Target Compounds							
3)	MA gamma-BHC...	0.000	3.635f	0	501884	N.D.	0.191 #
4)	MA Heptachlor	0.000	3.976f	0	1894008	N.D.	0.733 #
5)	MB Aldrin	5.264	4.242	1716496	3927118	0.665	1.597 #
6)	B beta-BHC	0.000	3.931	0	1173514	N.D.	0.997 #
7)	B delta-BHC	0.000	4.134	0	334338	N.D.	0.132 #
8)	B Heptachlo...	5.686	4.746	6407013	202218	2.619	0.090 #
10)	B gamma-Chl...	5.966f	4.972f	4048567	1841452	1.675	0.779 #
11)	B alpha-Chl...	6.027	5.054	6194626	1552862	2.573	0.660 #
12)	B 4,4'-DDE	0.000	5.245	0	682587	N.D.	0.327 #
13)	MA Dieldrin	0.000	5.379	0	2607216	N.D.	1.145 #
14)	MA Endrin	0.000	5.670f	0	2086794	N.D.	1.024 #
16)	A 4,4'-DDD	0.000	5.800	0	144757	N.D.	0.088 #
17)	MA 4,4'-DDT	7.001f	6.046	2877572	3322882	1.621	1.871
18)	B Endrin al...	0.000	6.144f	0	554632	N.D.	0.356 #
19)	B Endosulfa...	0.000	6.345	0	769828	N.D.	0.399 #
21)	B Endrin ke...	0.000	6.846	0	47017	N.D.	0.022 #
22)	Mirex	0.000	7.037	0	280720	N.D.	0.150 #
23)	Chlordane-1	0.000	3.769	0	243048	N.D.	3.334 #
24)	Chlordane-2	0.000	4.341f	0	3017224	N.D.	32.113 #
25)	Chlordane-3	5.966f	4.972f	4048567	1841452	11.656	7.583 #
26)	Chlordane-4	6.027	5.054	6194626	1552862	14.728	6.660 #
27)	Chlordane-5	0.000	5.722	0	1779784	N.D.	25.706 #

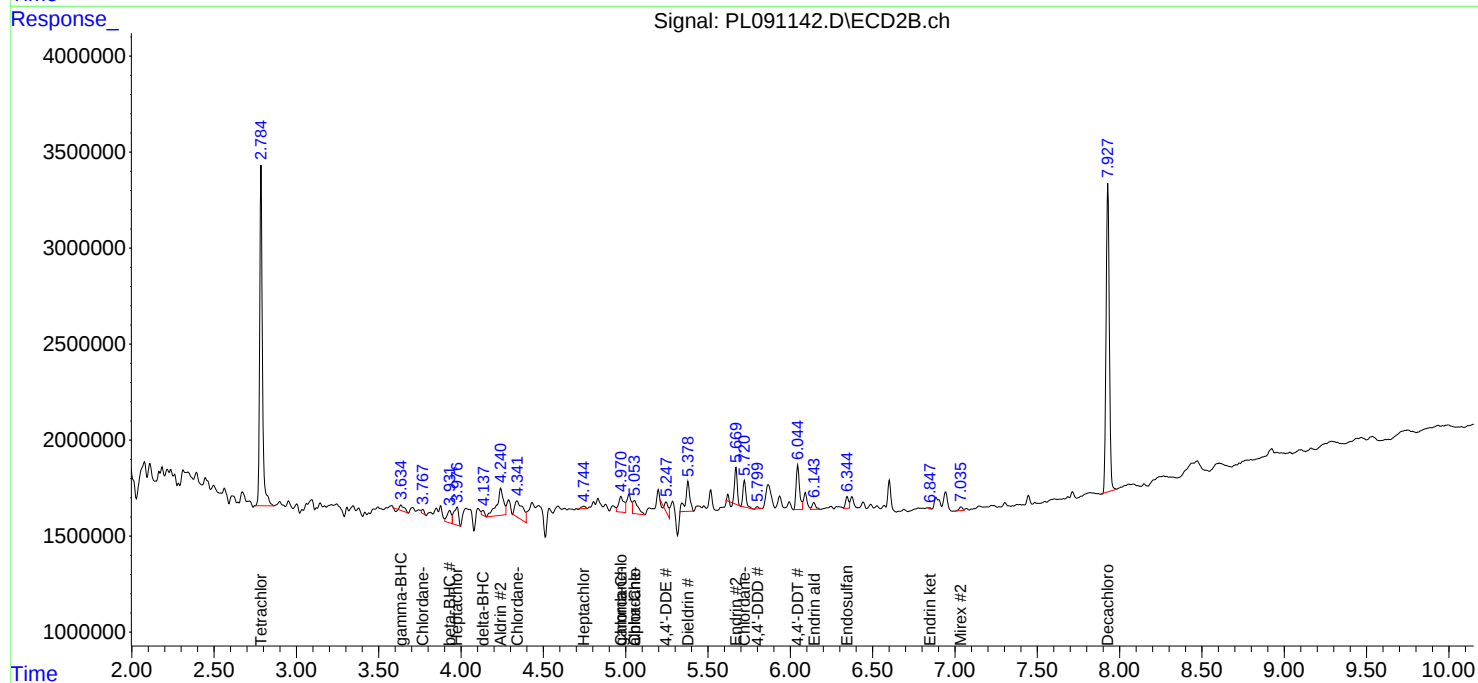
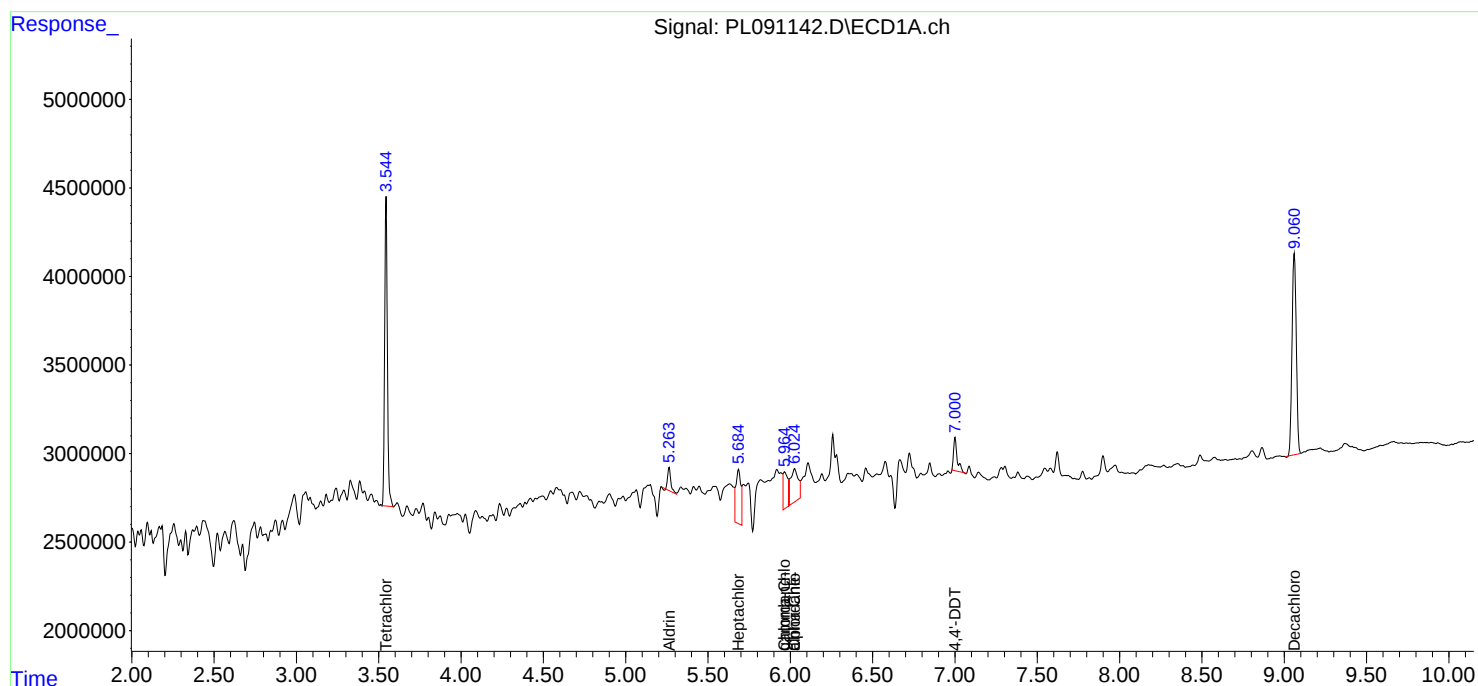
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

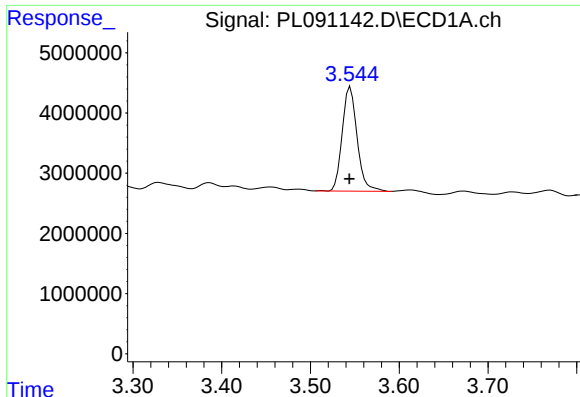
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 12:18
Operator : AR\AJ
Sample : P3615-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-01-081424

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 08:11:12 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

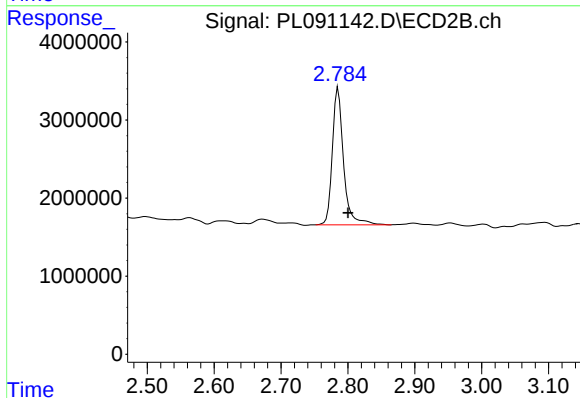




#1 Tetrachloro-m-xylene

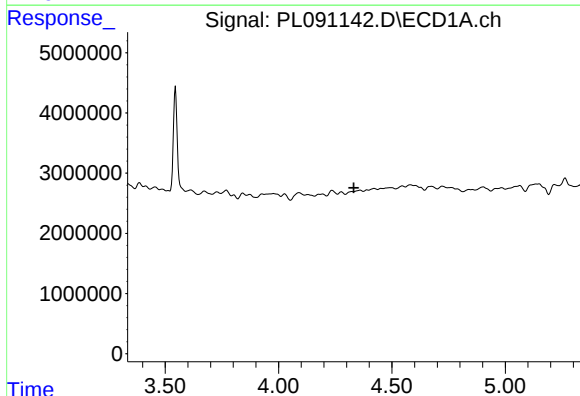
R.T.: 3.545 min
Delta R.T.: 0.001 min
Response: 20200590
Conc: 9.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



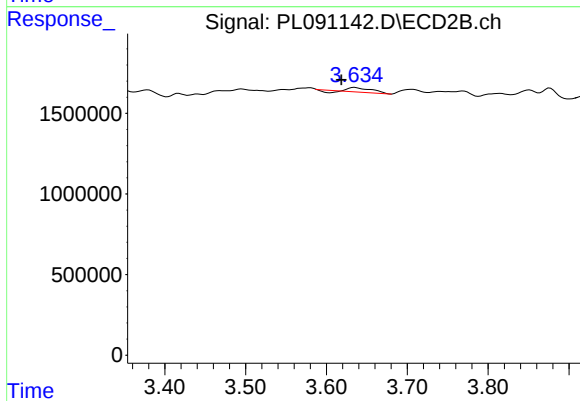
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: -0.015 min
Response: 20392279
Conc: 10.45 ng/ml



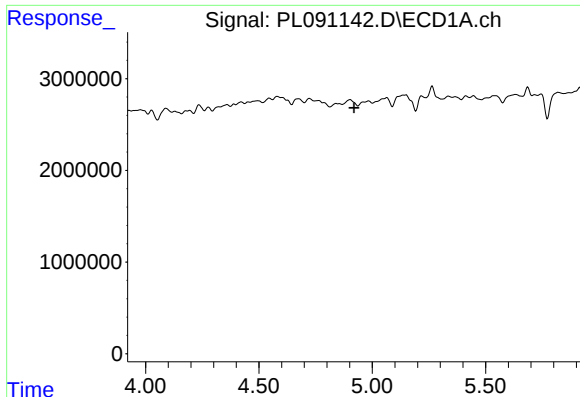
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

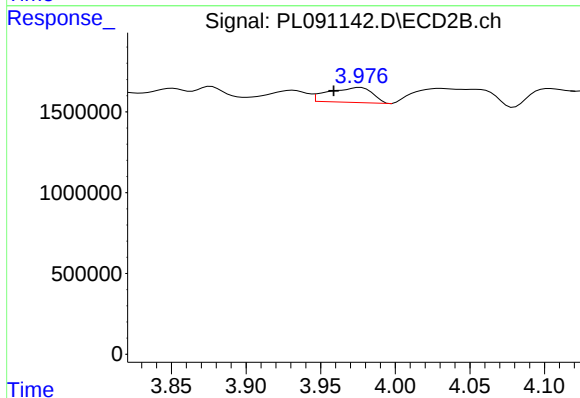
R.T.: 3.635 min
Delta R.T.: 0.017 min
Response: 501884
Conc: 0.19 ng/ml



#4 Heptachlor

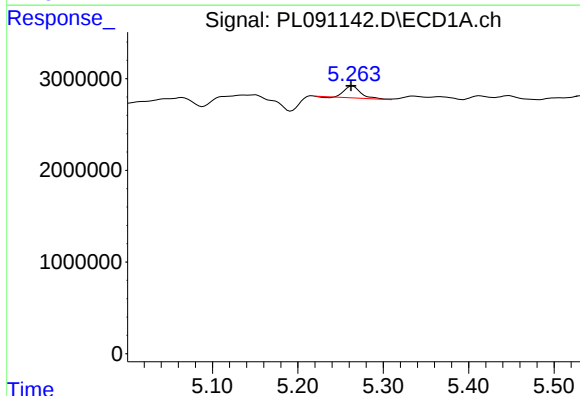
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



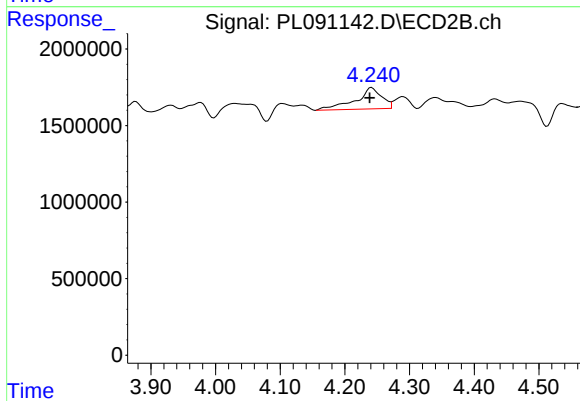
#4 Heptachlor

R.T.: 3.976 min
Delta R.T.: 0.018 min
Response: 1894008
Conc: 0.73 ng/ml



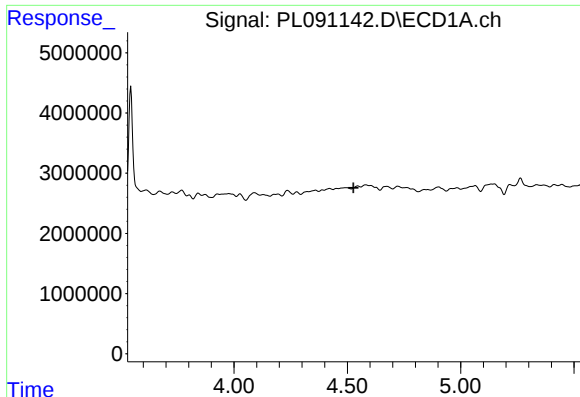
#5 Aldrin

R.T.: 5.264 min
Delta R.T.: 0.002 min
Response: 1716496
Conc: 0.67 ng/ml



#5 Aldrin

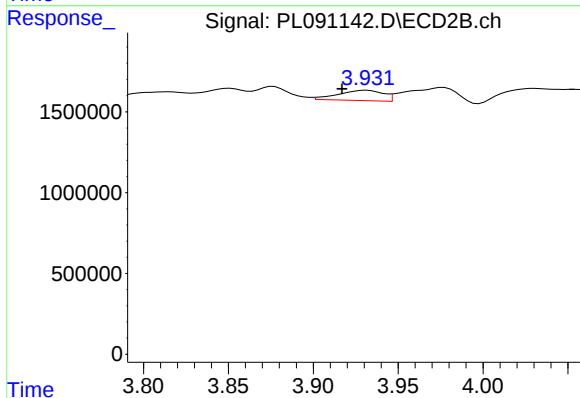
R.T.: 4.242 min
Delta R.T.: 0.003 min
Response: 3927118
Conc: 1.60 ng/ml



#6 beta-BHC

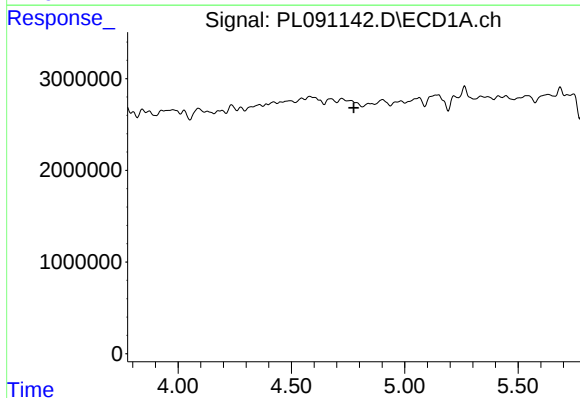
R.T.: 0.000 min
Exp R.T.: 4.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



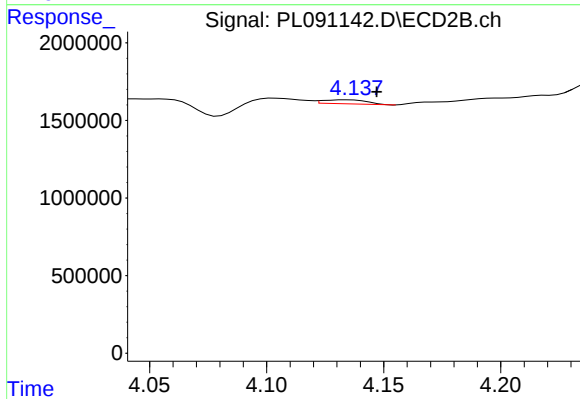
#6 beta-BHC

R.T.: 3.931 min
Delta R.T.: 0.014 min
Response: 1173514
Conc: 1.00 ng/ml



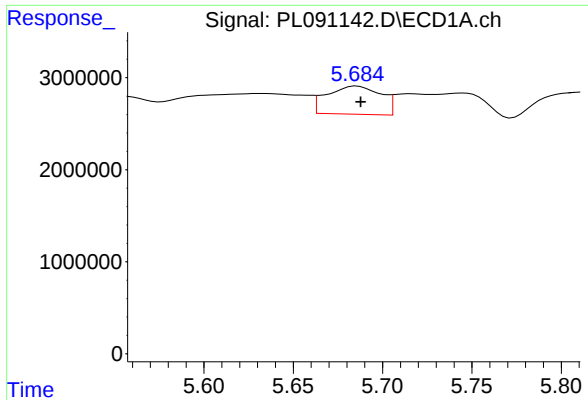
#7 delta-BHC

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



#7 delta-BHC

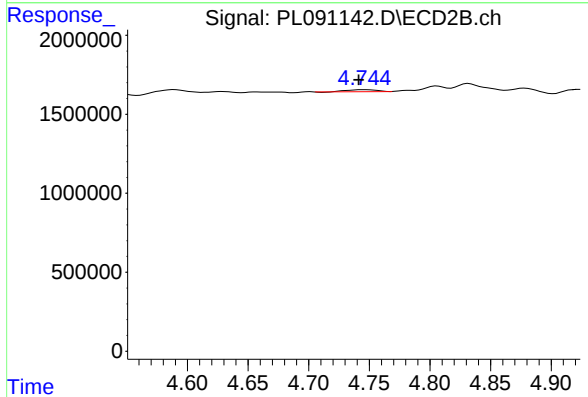
R.T.: 4.134 min
Delta R.T.: -0.013 min
Response: 334338
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

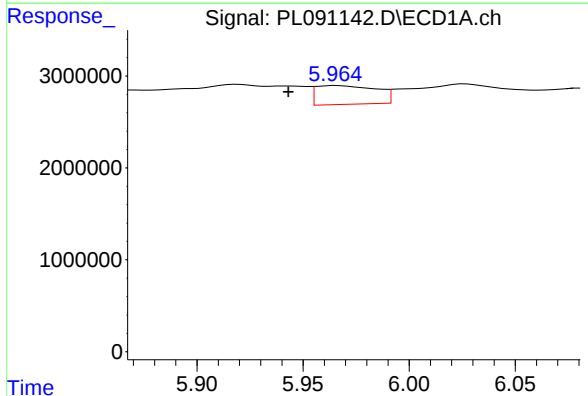
R.T.: 5.686 min
Delta R.T.: -0.002 min
Response: 6407013
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



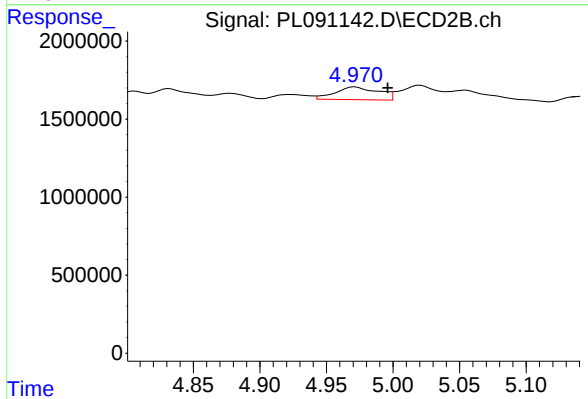
#8 Heptachlor epoxide

R.T.: 4.746 min
Delta R.T.: 0.004 min
Response: 202218
Conc: 0.09 ng/ml



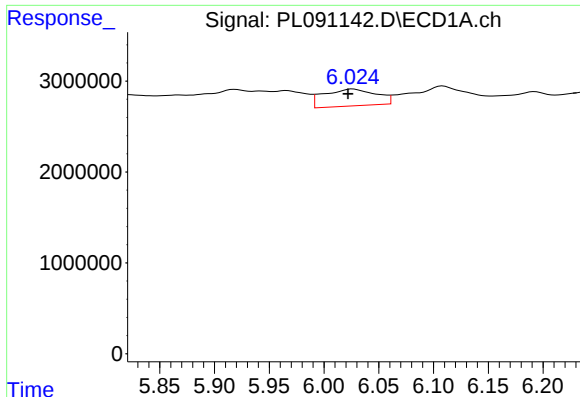
#10 gamma-Chlordane

R.T.: 5.966 min
Delta R.T.: 0.023 min
Response: 4048567
Conc: 1.68 ng/ml



#10 gamma-Chlordane

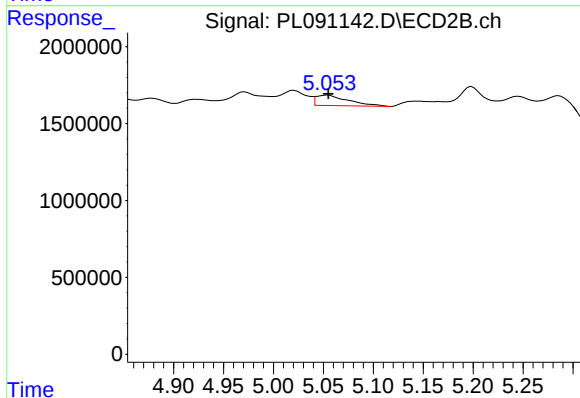
R.T.: 4.972 min
Delta R.T.: -0.024 min
Response: 1841452
Conc: 0.78 ng/ml



#11 alpha-Chlordane

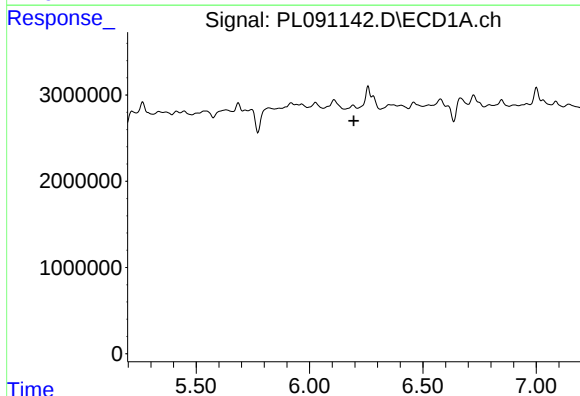
R.T.: 6.027 min
Delta R.T.: 0.005 min
Response: 6194626
Conc: 2.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



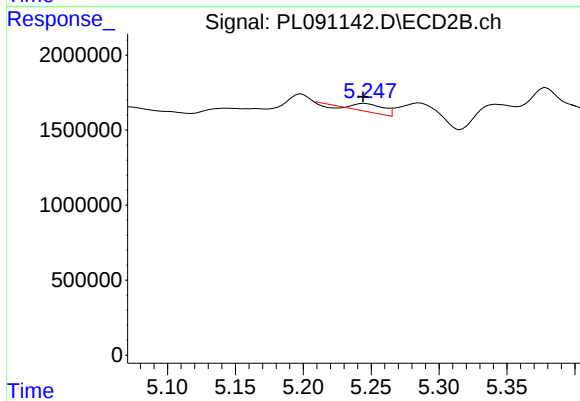
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 1552862
Conc: 0.66 ng/ml



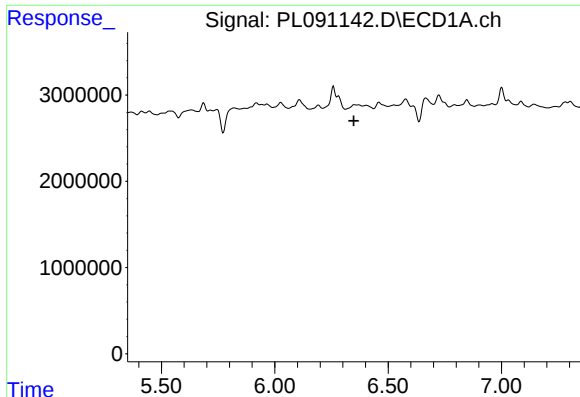
#12 4,4'-DDE

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



#12 4,4'-DDE

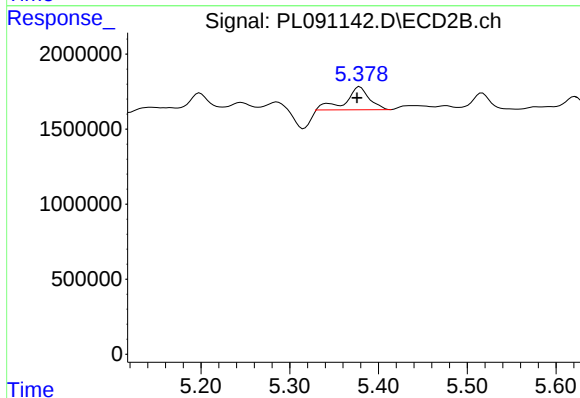
R.T.: 5.245 min
Delta R.T.: 0.001 min
Response: 682587
Conc: 0.33 ng/ml



#13 Dieldrin

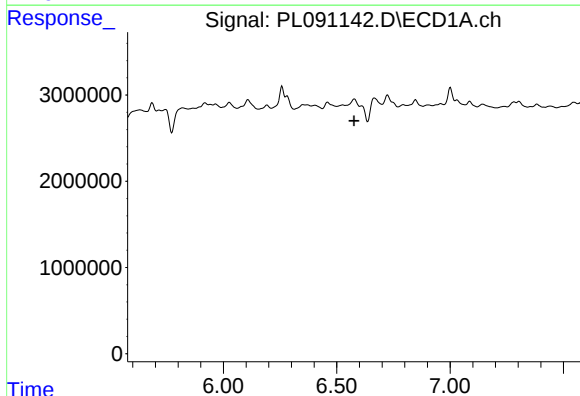
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



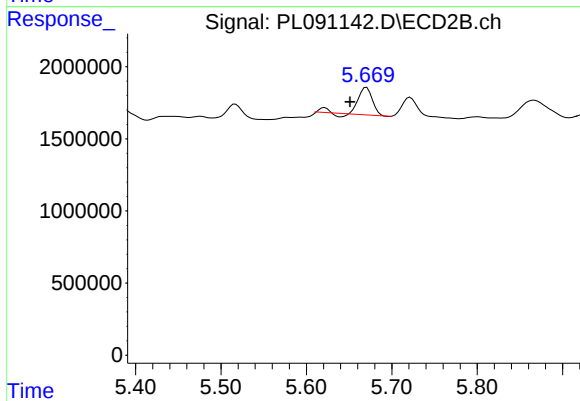
#13 Dieldrin

R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 2607216
Conc: 1.14 ng/ml



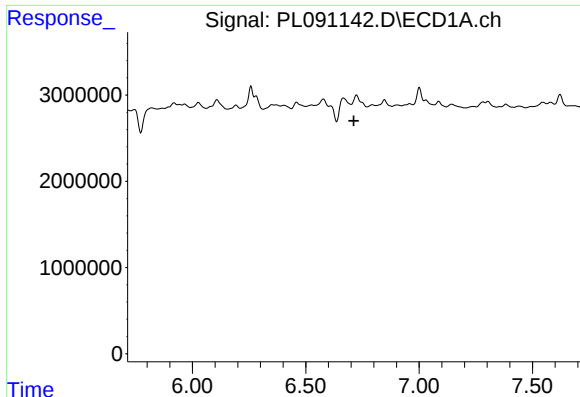
#14 Endrin

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



#14 Endrin

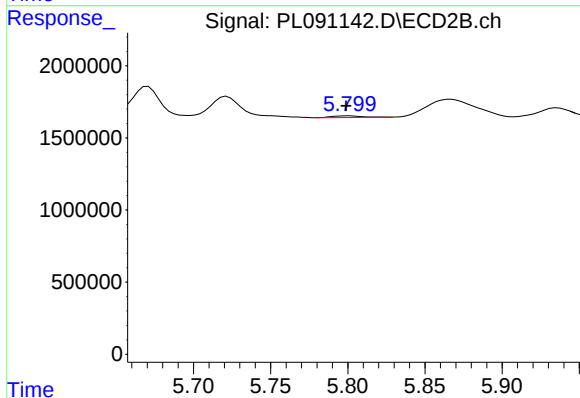
R.T.: 5.670 min
Delta R.T.: 0.019 min
Response: 2086794
Conc: 1.02 ng/ml



#16 4,4'-DDD

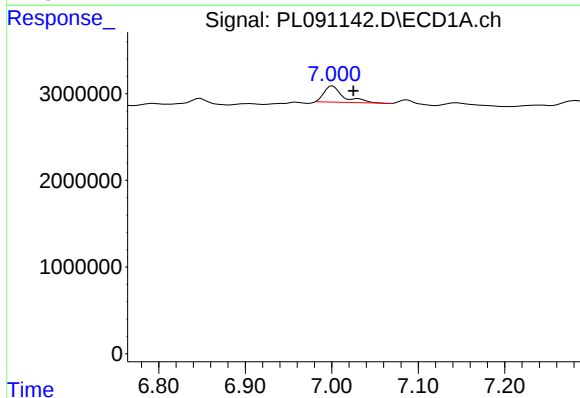
R.T.: 0.000 min
Exp R.T.: 6.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



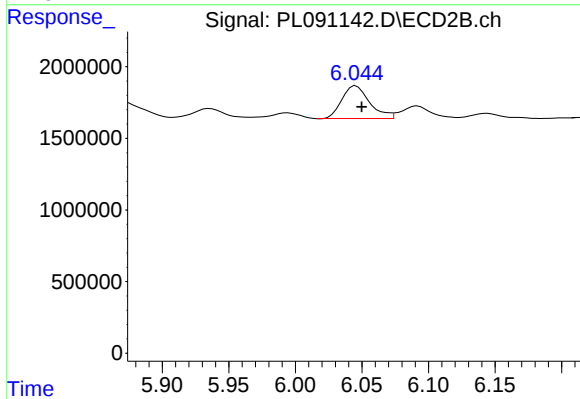
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 144757
Conc: 0.09 ng/ml



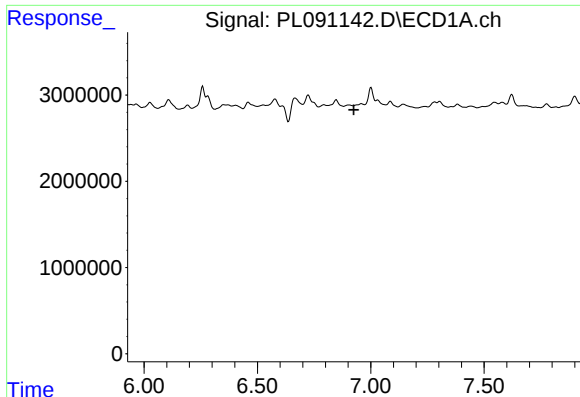
#17 4,4'-DDT

R.T.: 7.001 min
Delta R.T.: -0.024 min
Response: 2877572
Conc: 1.62 ng/ml



#17 4,4'-DDT

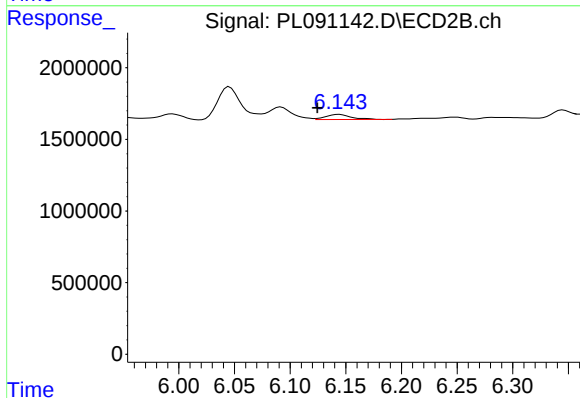
R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 3322882
Conc: 1.87 ng/ml



#18 Endrin aldehyde

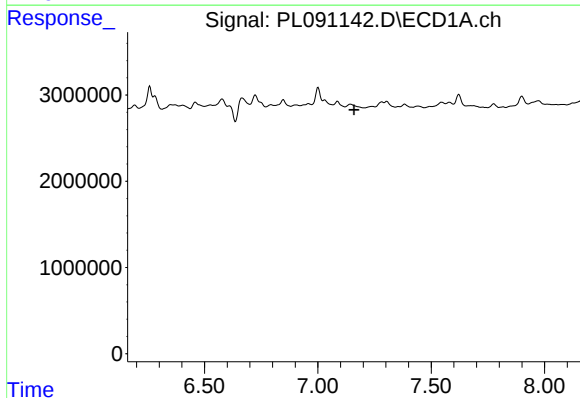
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



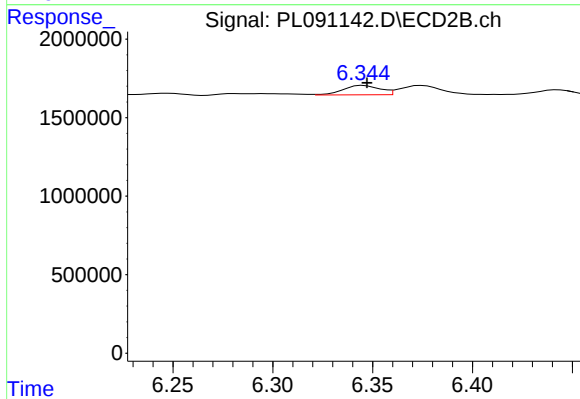
#18 Endrin aldehyde

R.T.: 6.144 min
Delta R.T.: 0.019 min
Response: 554632
Conc: 0.36 ng/ml



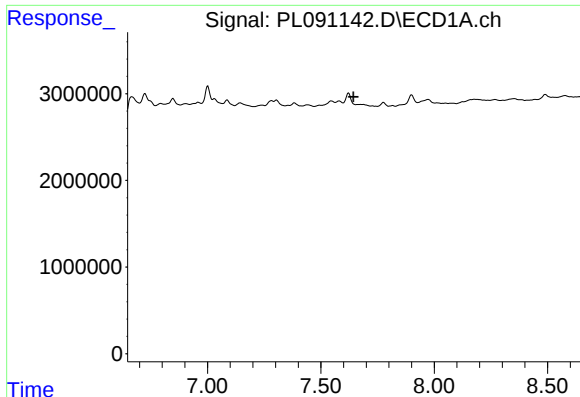
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

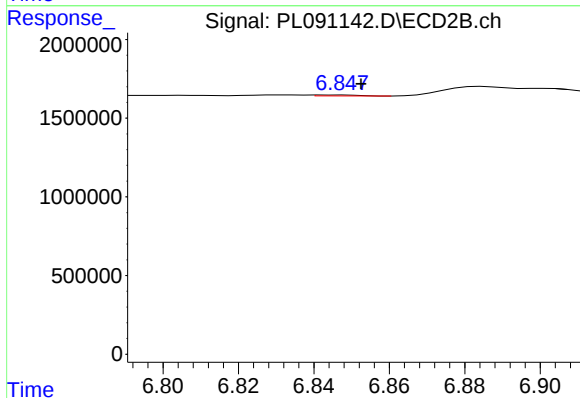
R.T.: 6.345 min
Delta R.T.: -0.002 min
Response: 769828
Conc: 0.40 ng/ml



#21 Endrin ketone

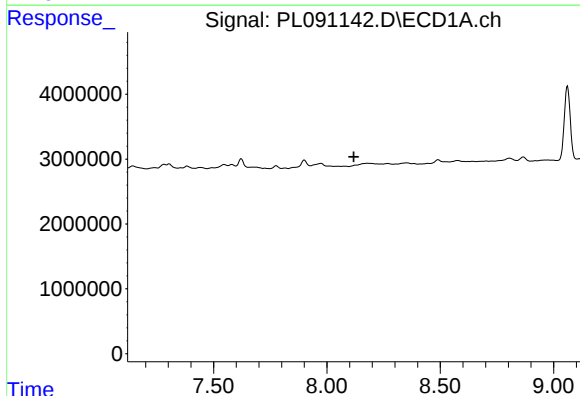
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



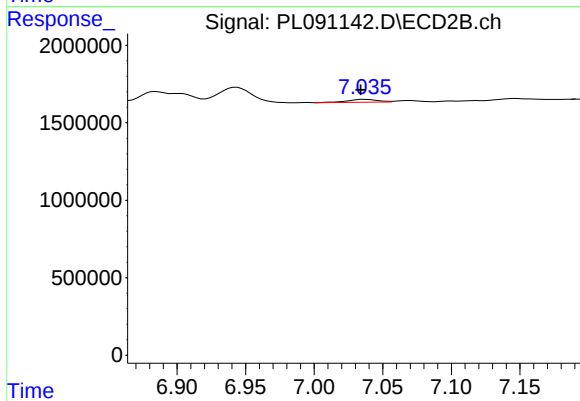
#21 Endrin ketone

R.T.: 6.846 min
Delta R.T.: -0.007 min
Response: 47017
Conc: 0.02 ng/ml



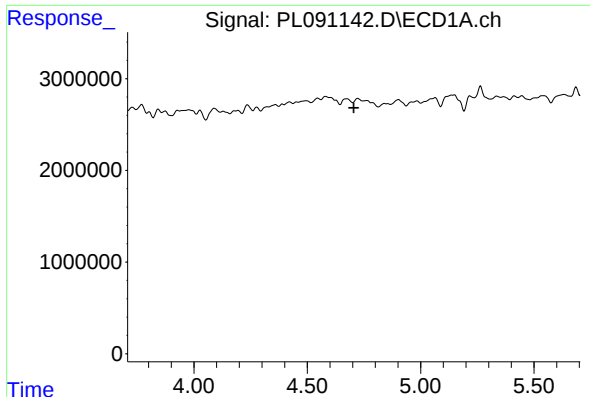
#22 Mirex

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



#22 Mirex

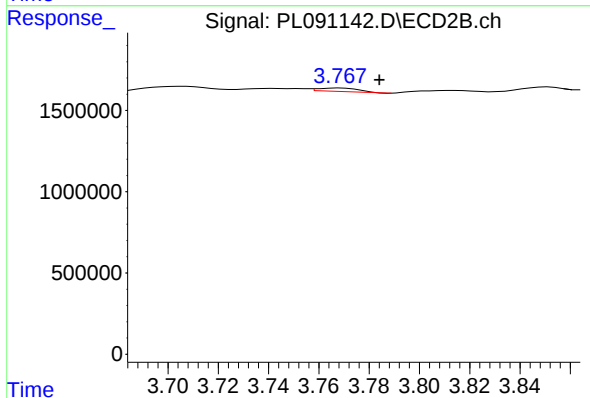
R.T.: 7.037 min
Delta R.T.: 0.003 min
Response: 280720
Conc: 0.15 ng/ml



#23 Chlordane-1

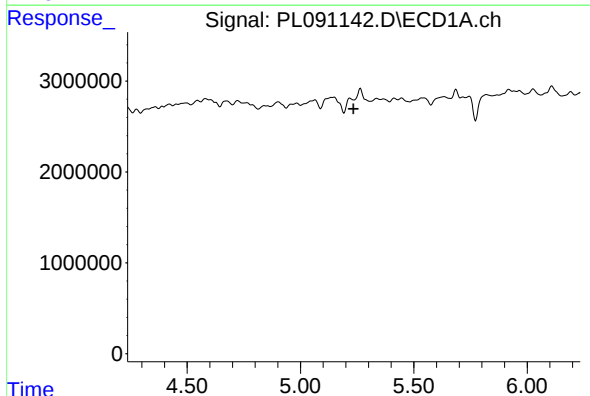
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



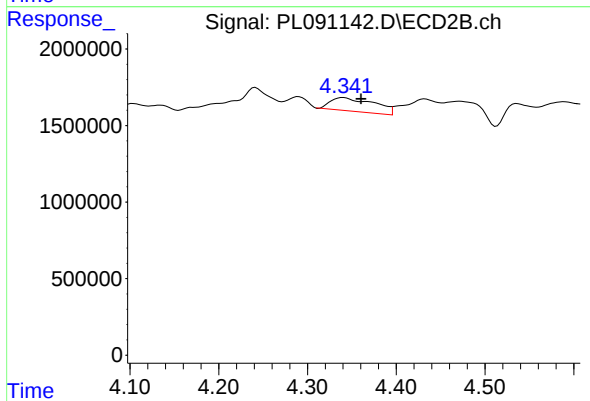
#23 Chlordane-1

R.T.: 3.769 min
Delta R.T.: -0.015 min
Response: 243048
Conc: 3.33 ng/ml



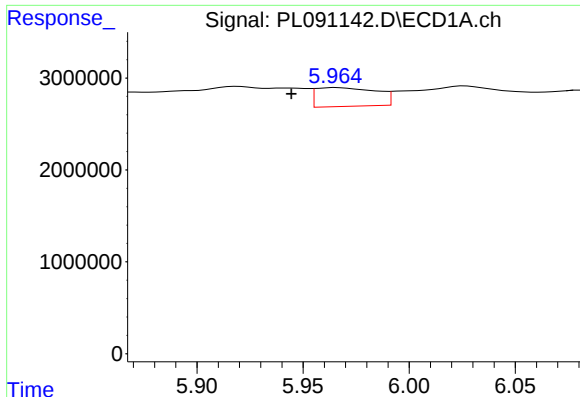
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.



#24 Chlordane-2

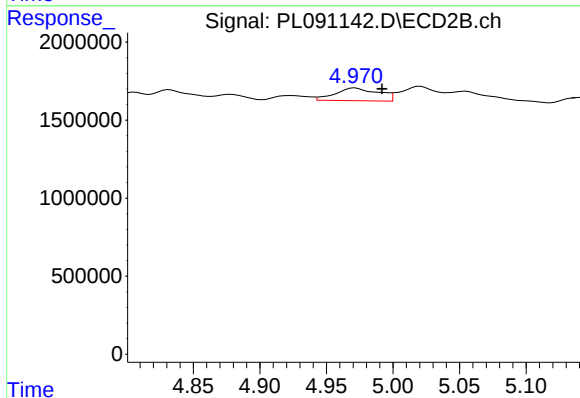
R.T.: 4.341 min
Delta R.T.: -0.020 min
Response: 3017224
Conc: 32.11 ng/ml



#25 Chlordane-3

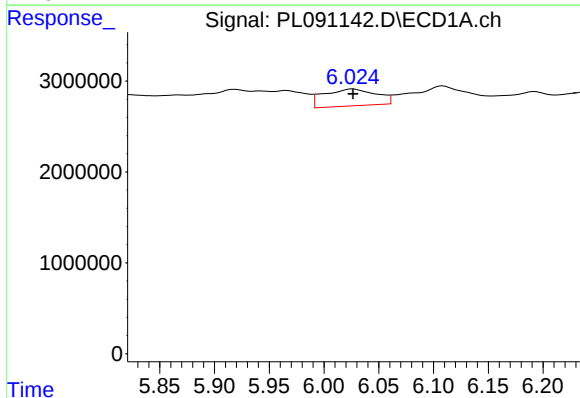
R.T.: 5.966 min
Delta R.T.: 0.021 min
Response: 4048567
Conc: 11.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



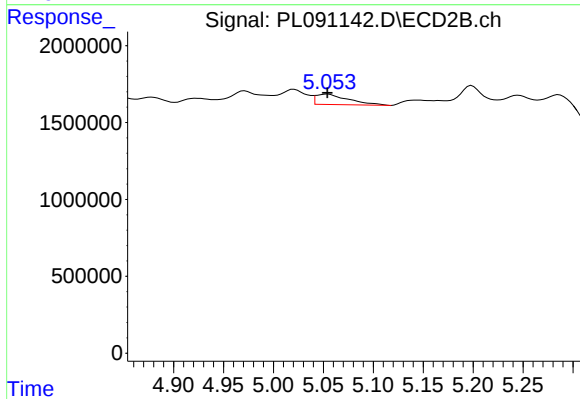
#25 Chlordane-3

R.T.: 4.972 min
Delta R.T.: -0.020 min
Response: 1841452
Conc: 7.58 ng/ml



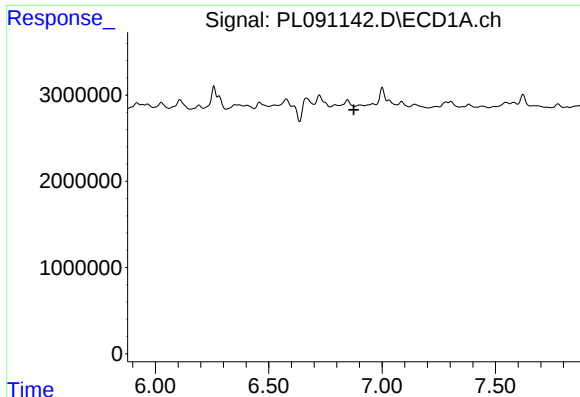
#26 Chlordane-4

R.T.: 6.027 min
Delta R.T.: 0.000 min
Response: 6194626
Conc: 14.73 ng/ml



#26 Chlordane-4

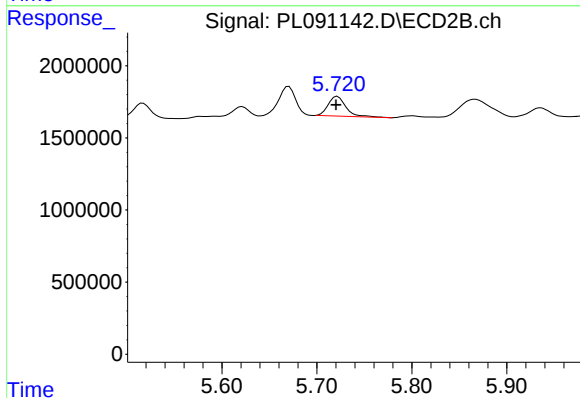
R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 1552862
Conc: 6.66 ng/ml



#27 Chlordane-5

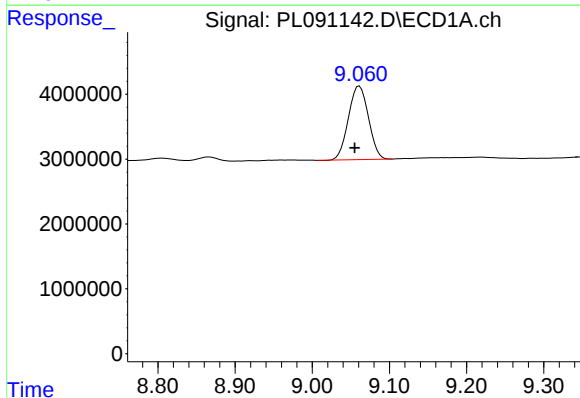
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-01-081424



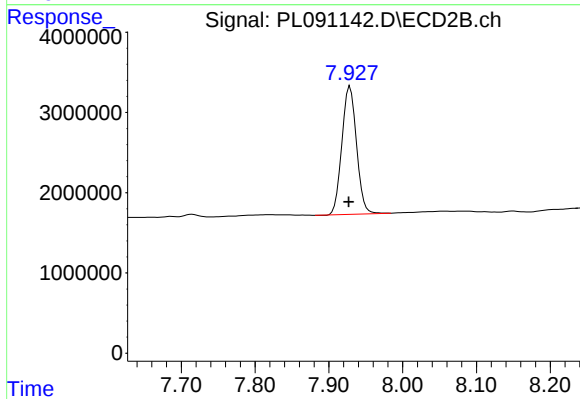
#27 Chlordane-5

R.T.: 5.722 min
Delta R.T.: 0.001 min
Response: 1779784
Conc: 25.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.006 min
Response: 20404635
Conc: 13.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.002 min
Response: 21957207
Conc: 11.59 ng/ml