

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
 Data File : PL091145.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 12:59
 Operator : AR\AJ
 Sample : P3615-05
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-03-081424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 08:12:27 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...	3.546	2.786	28760339	26188358	13.394	13.416
28)	SA Decachlor...	9.061	7.929	19511801	20260760	12.798	10.697
Target Compounds							
2)	A alpha-BHC	0.000	3.305f	0	573340	N.D.	0.207 #
3)	MA gamma-BHC...	0.000	3.636f	0	389646	N.D.	0.148 #
4)	MA Heptachlor	0.000	3.960	0	486861	N.D.	0.189 #
5)	MB Aldrin	0.000	4.257f	0	3038868	N.D.	1.236 #
6)	B beta-BHC	0.000	3.926	0	32267	N.D.	0.027 #
7)	B delta-BHC	0.000	4.147	0	2653734	N.D.	1.047 #
8)	B Heptachlo...	5.684	4.741	13309260	162075	5.440	0.072 #
10)	B gamma-Chl...	5.948	5.020f	12610694	4221074	5.219	1.786 #
11)	B alpha-Chl...	6.028	5.053	9922610	5541567	4.121	2.356 #
12)	B 4,4'-DDE	6.196	5.245	3703629	2181572	1.770	1.044 #
13)	MA Dieldrin	0.000	5.379	0	6097838	N.D.	2.677 #
14)	MA Endrin	6.578	5.671f	2683130	3631249	1.384	1.783 #
15)	B Endosulfa...	0.000	5.936	0	1872669	N.D.	0.968 #
16)	A 4,4'-DDD	6.725	5.800	3953304	233104	2.616	0.141 #
17)	MA 4,4'-DDT	7.001f	6.046	3545665	5486624	1.997	3.089 #
18)	B Endrin al...	0.000	6.144f	0	180899	N.D.	0.116 #
19)	B Endosulfa...	0.000	6.346	0	887468	N.D.	0.460 #
20)	A Methoxychlor	0.000	6.602f	0	274829	N.D.	0.277 #
21)	B Endrin ke...	0.000	6.836f	0	44524	N.D.	0.020 #
23)	Chlordane-1	0.000	3.785	0	735722	N.D.	10.092 #
24)	Chlordane-2	0.000	4.362	0	10023770	N.D.	106.687 #
25)	Chlordane-3	5.948	4.972f	12610694	6058892	36.308	24.951 #
26)	Chlordane-4	6.028	5.053	9922610	5541567	23.591	23.766
27)	Chlordane-5	0.000	5.722	0	3123445	N.D.	45.113 #

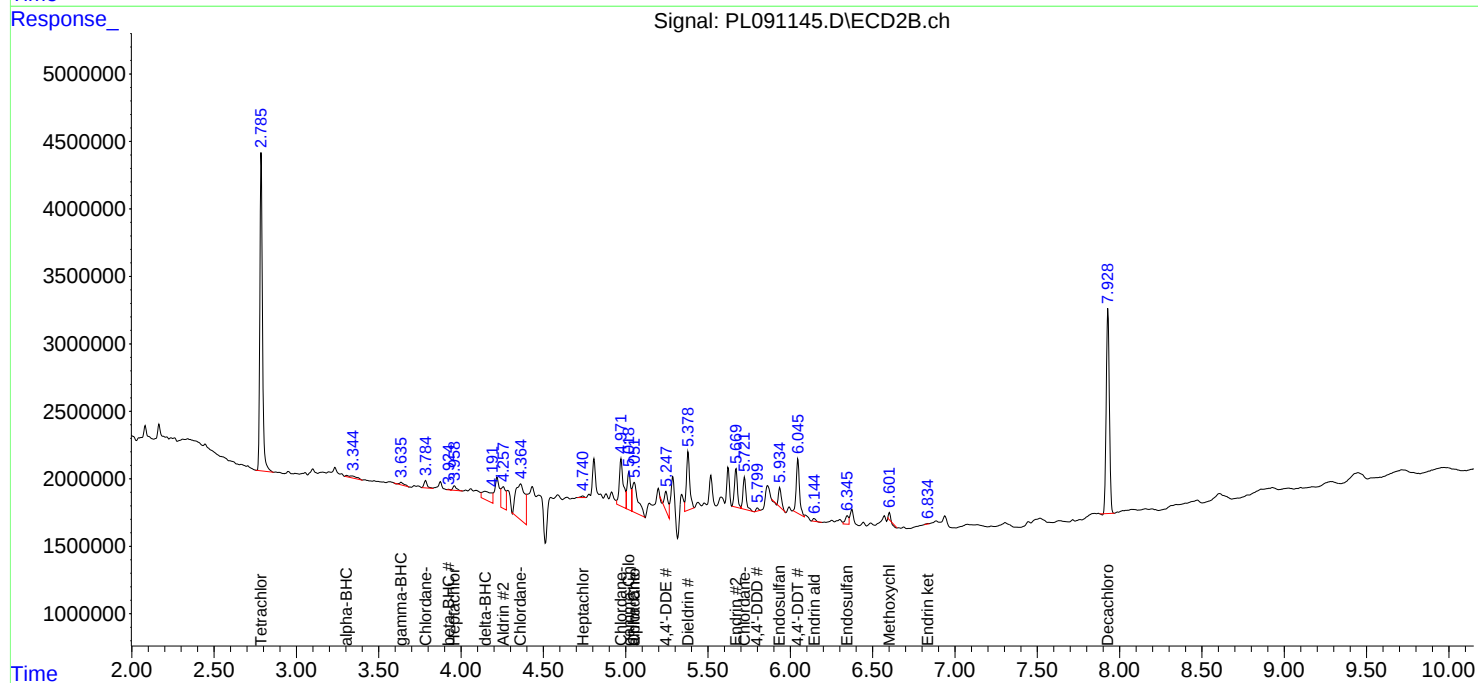
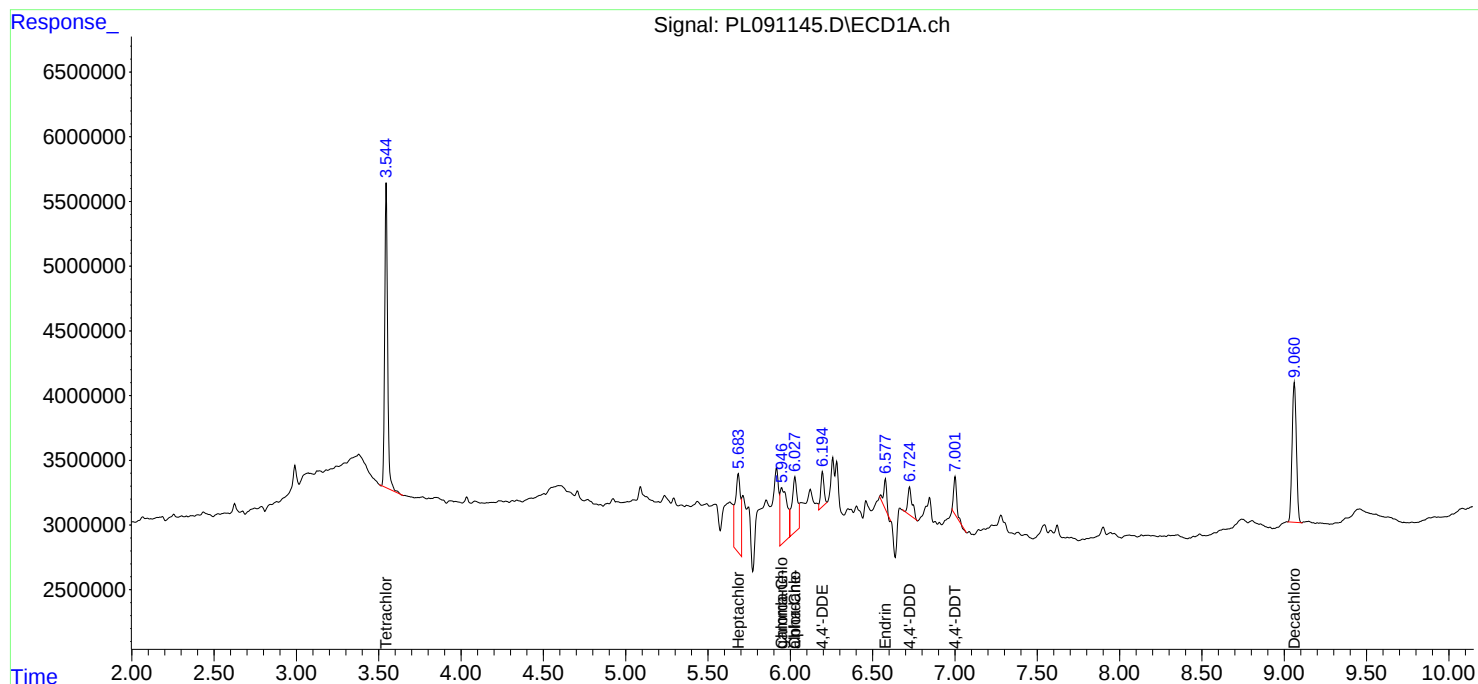
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

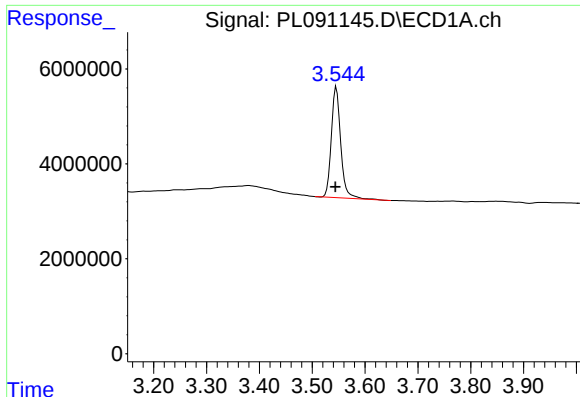
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081624\
Data File : PL091145.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 12:59
Operator : AR\AJ
Sample : P3615-05
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-03-081424

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

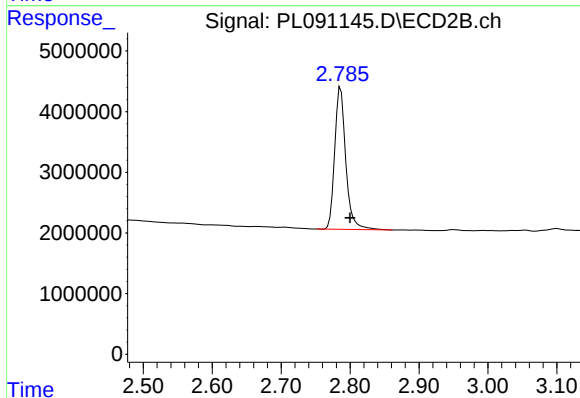




#1 Tetrachloro-m-xylene

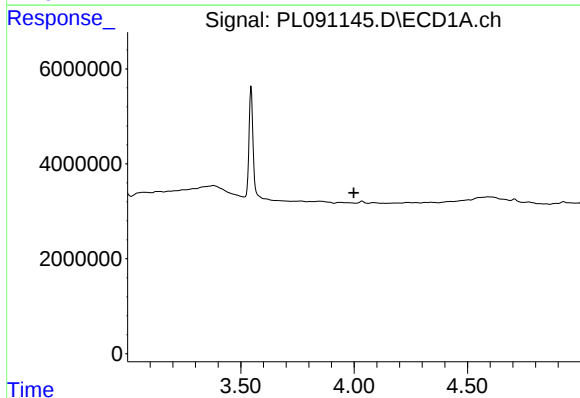
R.T.: 3.546 min
Delta R.T.: 0.002 min
Response: 28760339
Conc: 13.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



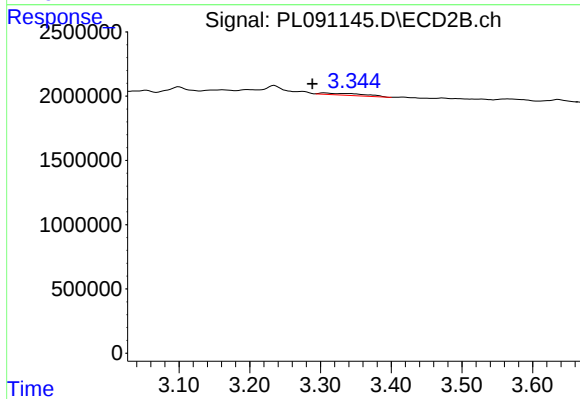
#1 Tetrachloro-m-xylene

R.T.: 2.786 min
Delta R.T.: -0.014 min
Response: 26188358
Conc: 13.42 ng/ml



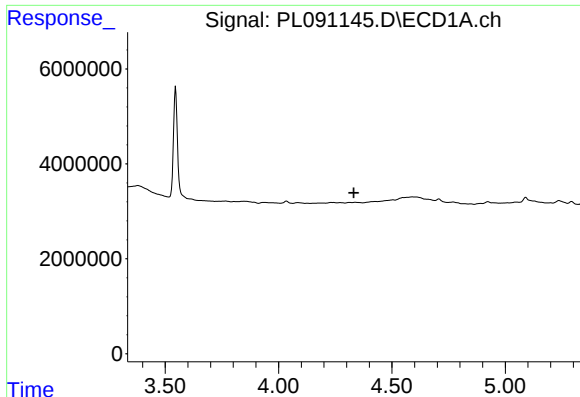
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.999 min
Response: 0
Conc: N.D.



#2 alpha-BHC

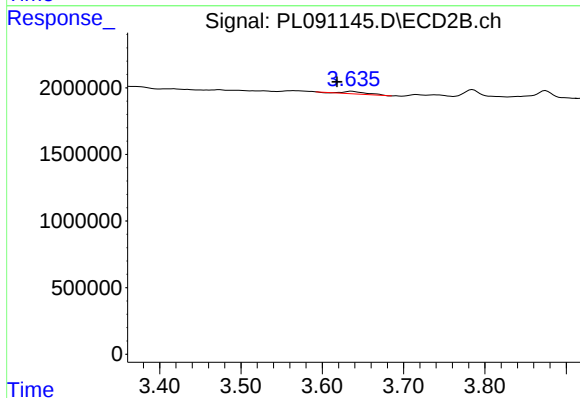
R.T.: 3.305 min
Delta R.T.: 0.017 min
Response: 573340
Conc: 0.21 ng/ml



#3 gamma-BHC (Lindane)

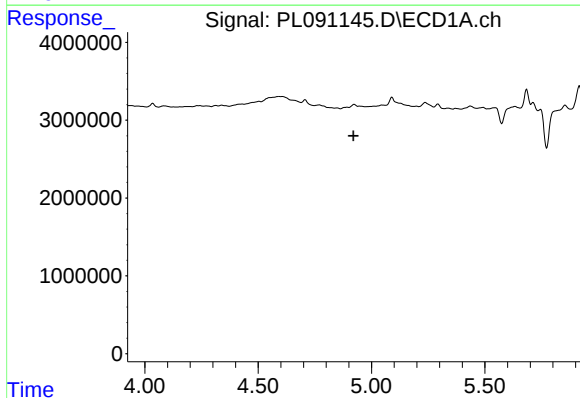
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



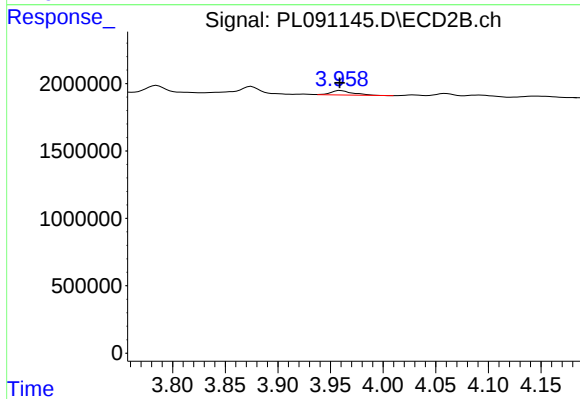
#3 gamma-BHC (Lindane)

R.T.: 3.636 min
Delta R.T.: 0.018 min
Response: 389646
Conc: 0.15 ng/ml



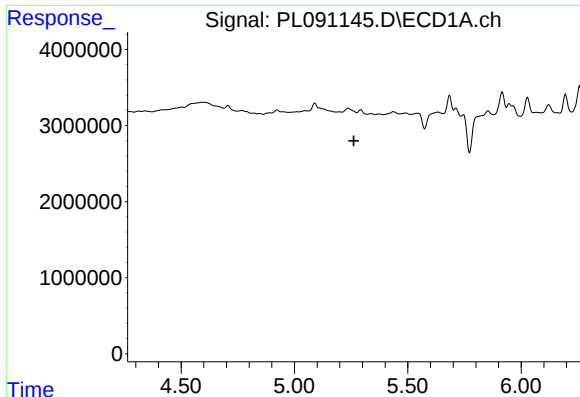
#4 Heptachlor

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



#4 Heptachlor

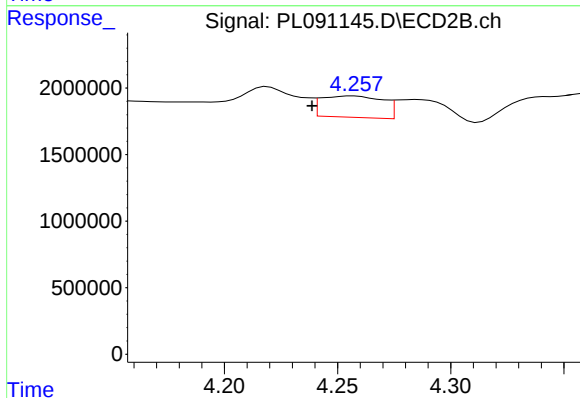
R.T.: 3.960 min
Delta R.T.: 0.000 min
Response: 486861
Conc: 0.19 ng/ml



#5 Aldrin

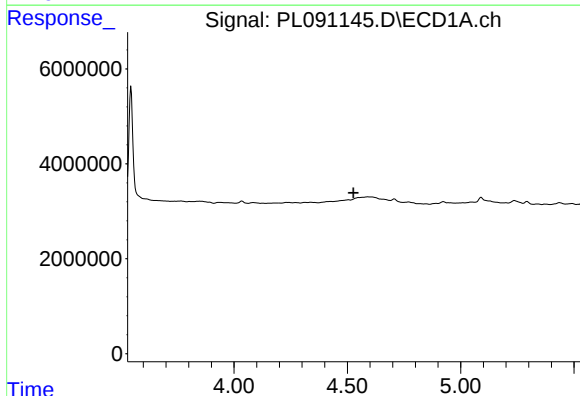
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



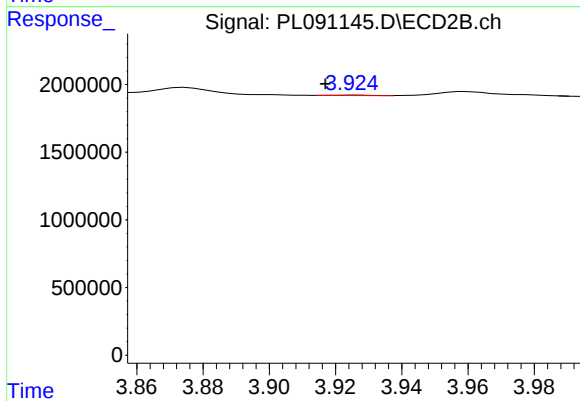
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: 0.018 min
Response: 3038868
Conc: 1.24 ng/ml



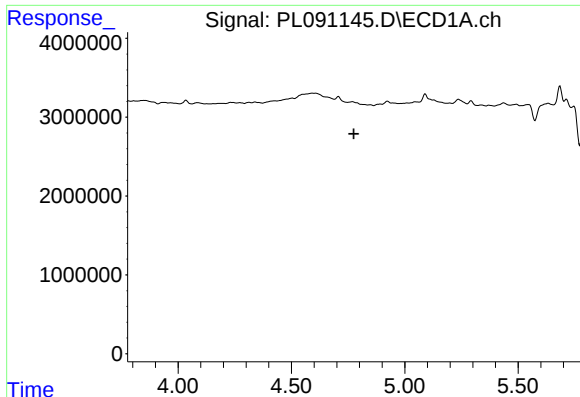
#6 beta-BHC

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



#6 beta-BHC

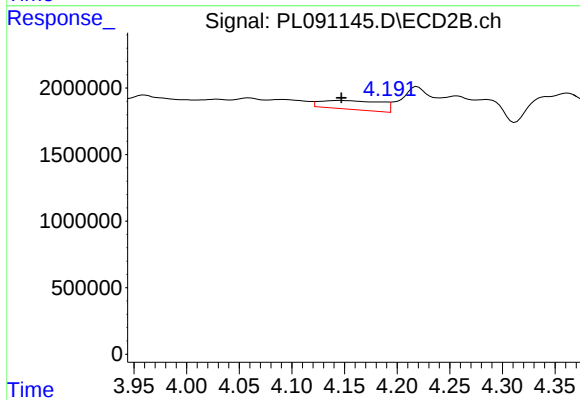
R.T.: 3.926 min
Delta R.T.: 0.009 min
Response: 32267
Conc: 0.03 ng/ml



#7 delta-BHC

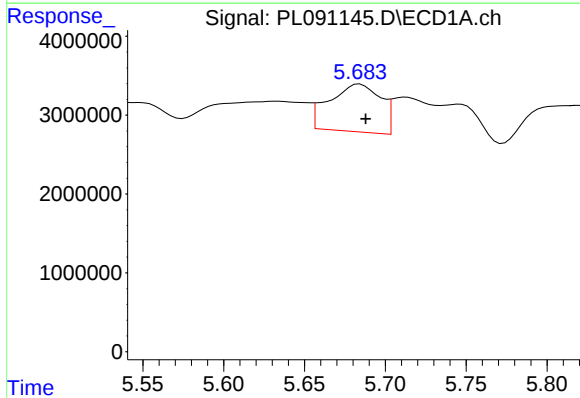
R.T.: 0.000 min
Exp R.T.: 4.775 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



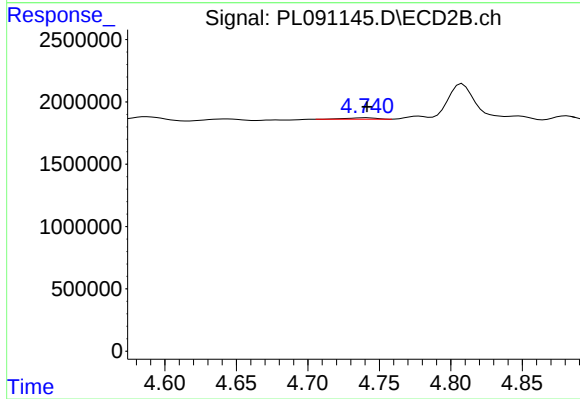
#7 delta-BHC

R.T.: 4.147 min
Delta R.T.: 0.000 min
Response: 2653734
Conc: 1.05 ng/ml



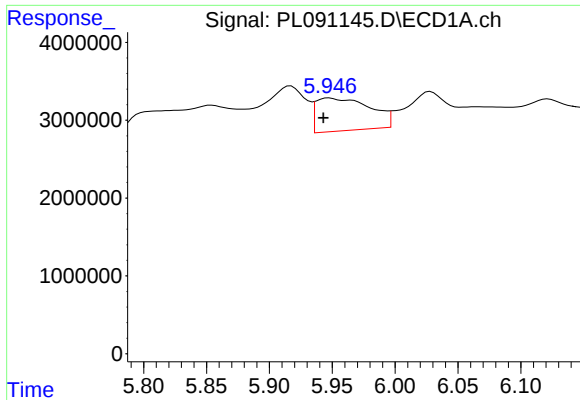
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 13309260
Conc: 5.44 ng/ml



#8 Heptachlor epoxide

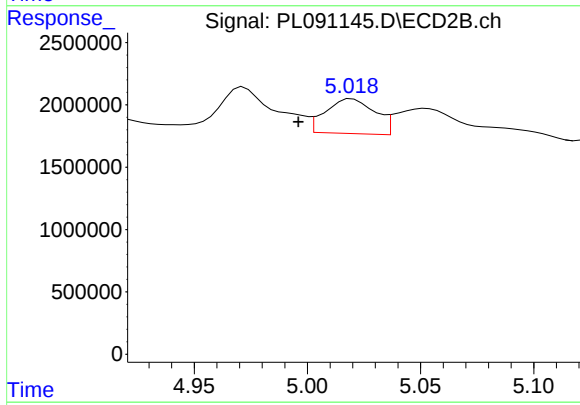
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 162075
Conc: 0.07 ng/ml



#10 gamma-Chlordane

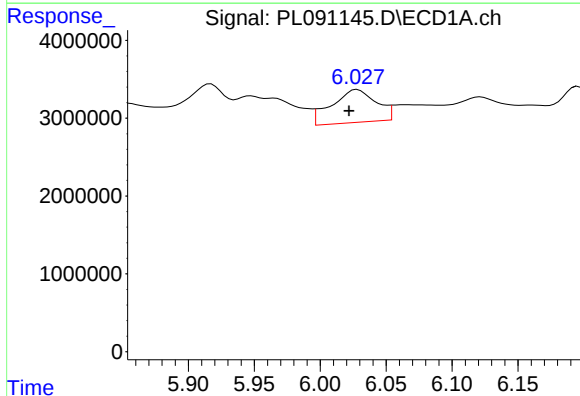
R.T.: 5.948 min
Delta R.T.: 0.005 min
Response: 12610694
Conc: 5.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



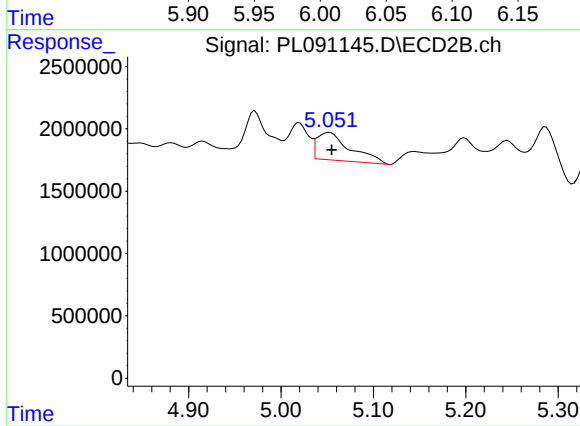
#10 gamma-Chlordane

R.T.: 5.020 min
Delta R.T.: 0.024 min
Response: 4221074
Conc: 1.79 ng/ml



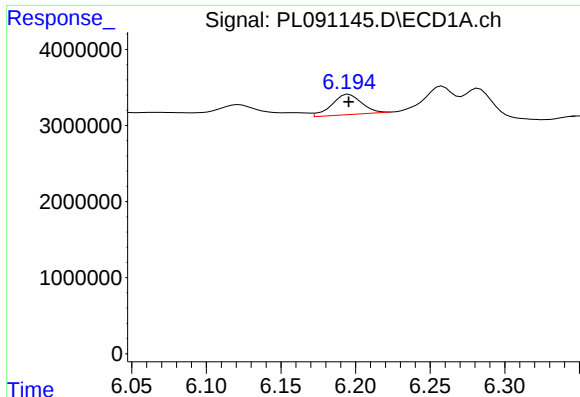
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.006 min
Response: 9922610
Conc: 4.12 ng/ml



#11 alpha-Chlordane

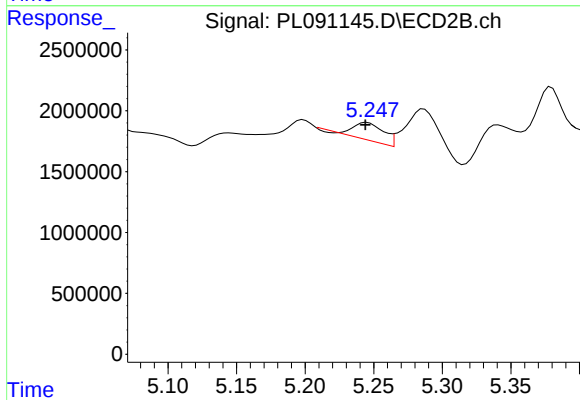
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 5541567
Conc: 2.36 ng/ml



#12 4,4'-DDE

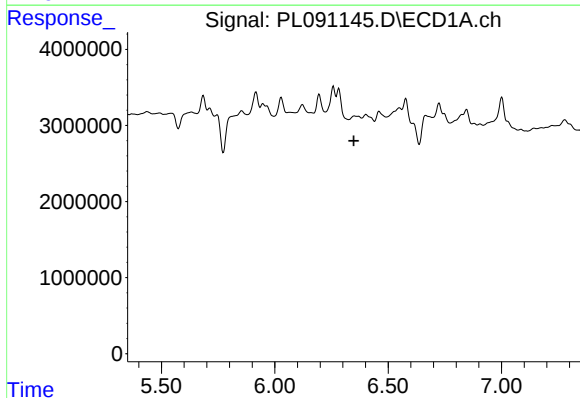
R.T.: 6.196 min
Delta R.T.: 0.000 min
Response: 3703629
Conc: 1.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



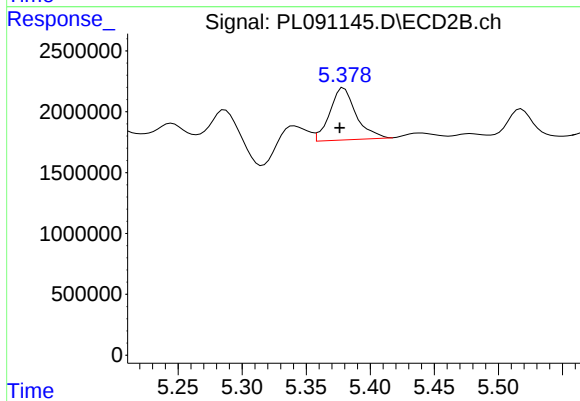
#12 4,4'-DDE

R.T.: 5.245 min
Delta R.T.: 0.001 min
Response: 2181572
Conc: 1.04 ng/ml



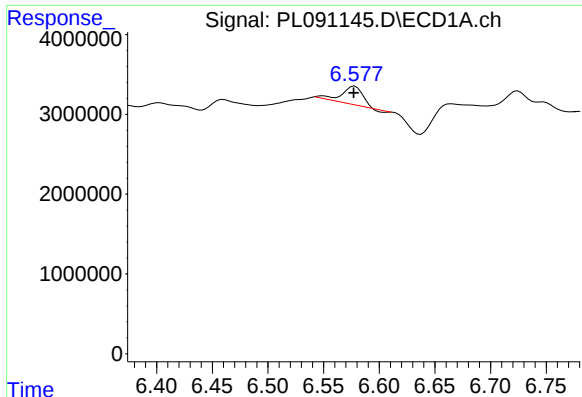
#13 Dieldrin

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



#13 Dieldrin

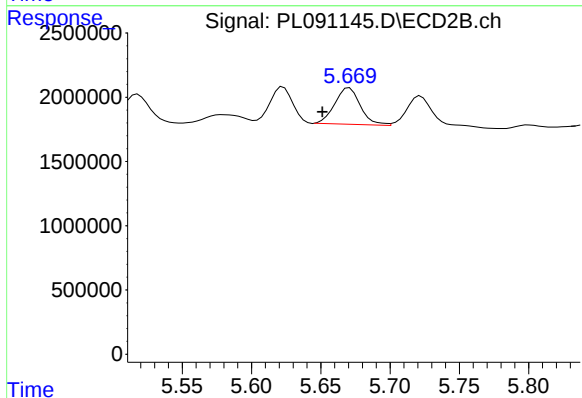
R.T.: 5.379 min
Delta R.T.: 0.003 min
Response: 6097838
Conc: 2.68 ng/ml



#14 Endrin

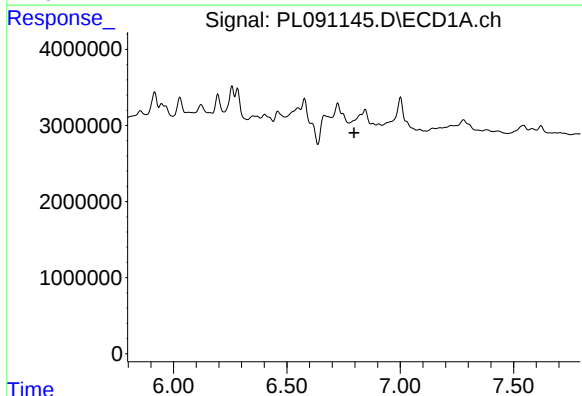
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 2683130
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



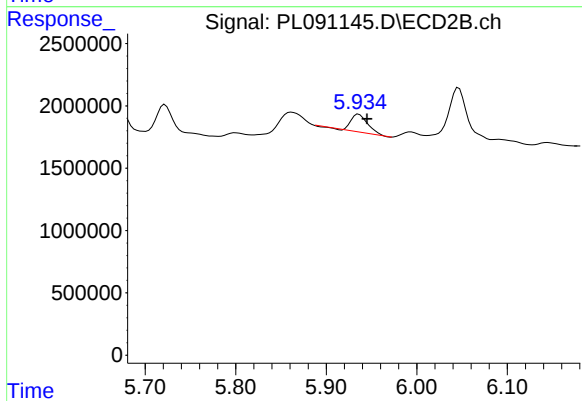
#14 Endrin

R.T.: 5.671 min
Delta R.T.: 0.019 min
Response: 3631249
Conc: 1.78 ng/ml



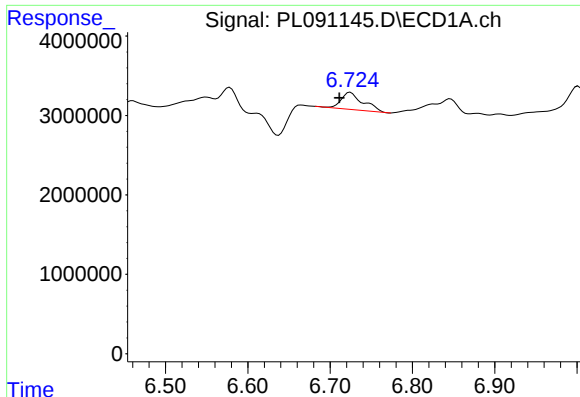
#15 Endosulfan II

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



#15 Endosulfan II

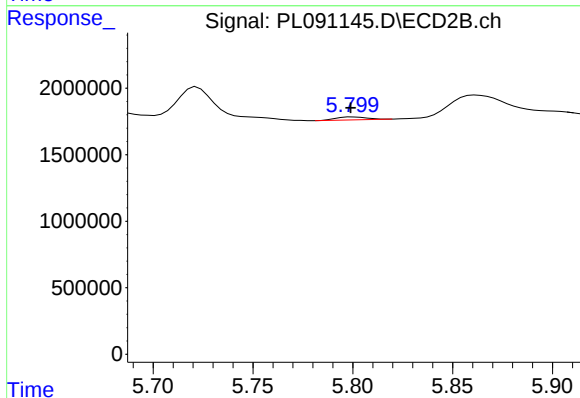
R.T.: 5.936 min
Delta R.T.: -0.009 min
Response: 1872669
Conc: 0.97 ng/ml



#16 4,4'-DDD

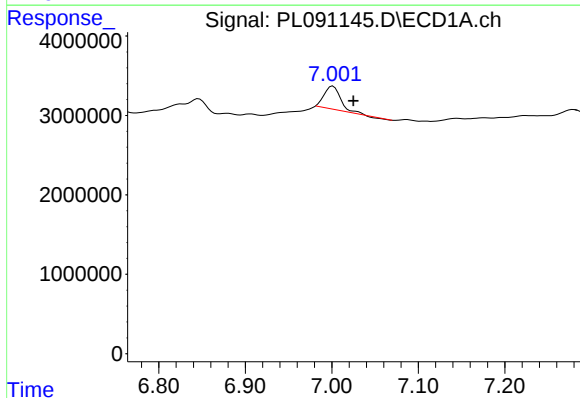
R.T.: 6.725 min
Delta R.T.: 0.013 min
Response: 3953304
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



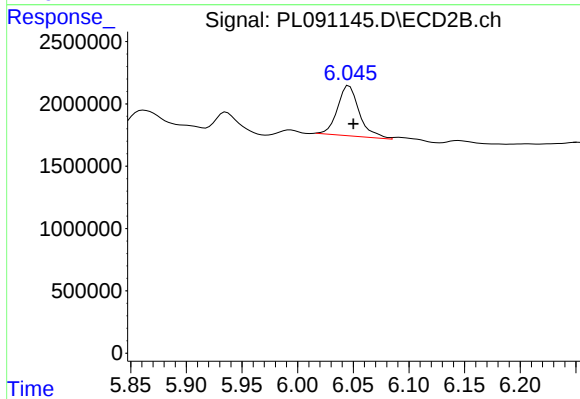
#16 4,4'-DDD

R.T.: 5.800 min
Delta R.T.: 0.001 min
Response: 233104
Conc: 0.14 ng/ml



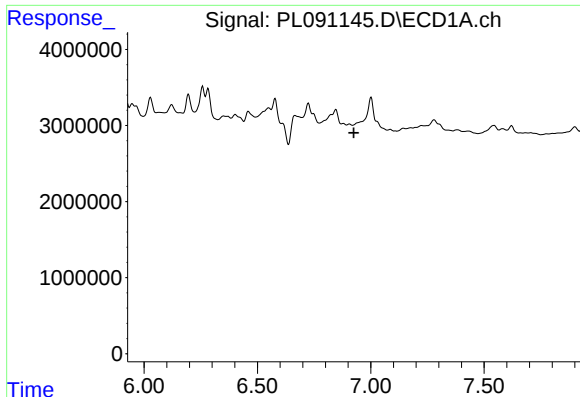
#17 4,4'-DDT

R.T.: 7.001 min
Delta R.T.: -0.024 min
Response: 3545665
Conc: 2.00 ng/ml



#17 4,4'-DDT

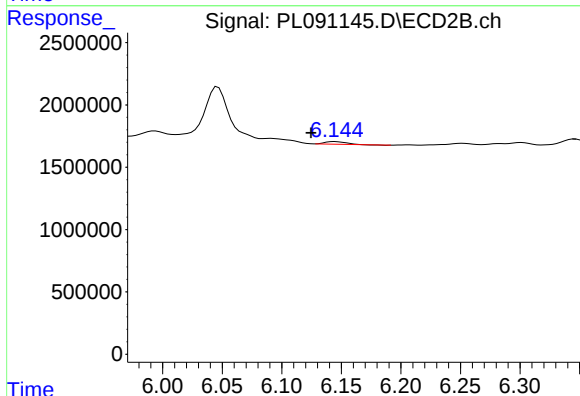
R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 5486624
Conc: 3.09 ng/ml



#18 Endrin aldehyde

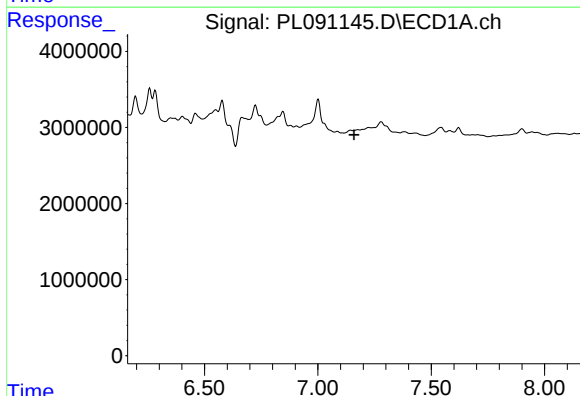
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



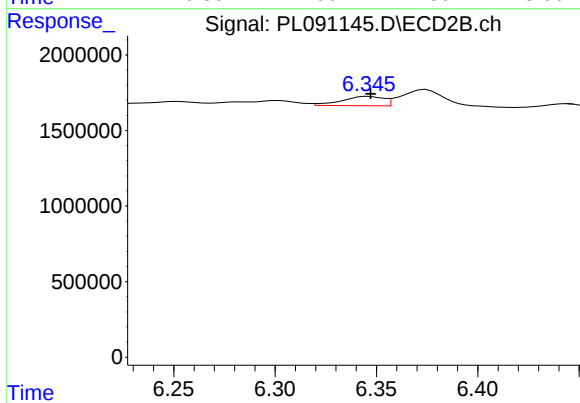
#18 Endrin aldehyde

R.T.: 6.144 min
Delta R.T.: 0.020 min
Response: 180899
Conc: 0.12 ng/ml



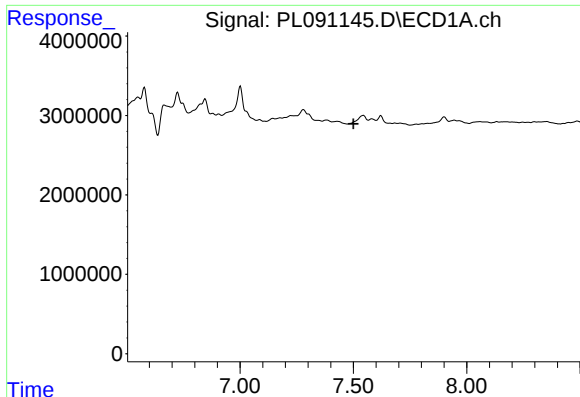
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

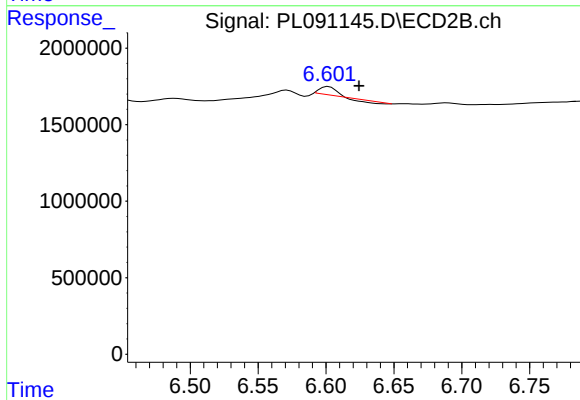
R.T.: 6.346 min
Delta R.T.: 0.000 min
Response: 887468
Conc: 0.46 ng/ml



#20 Methoxychlor

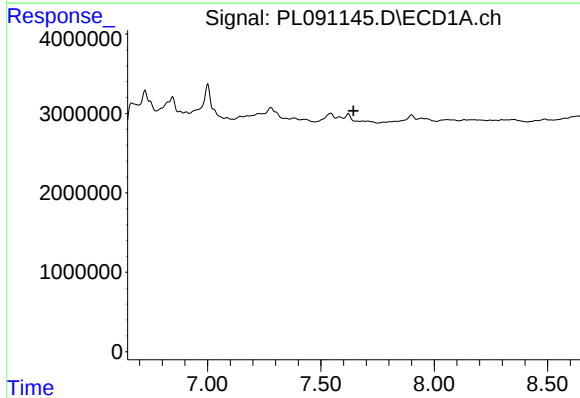
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



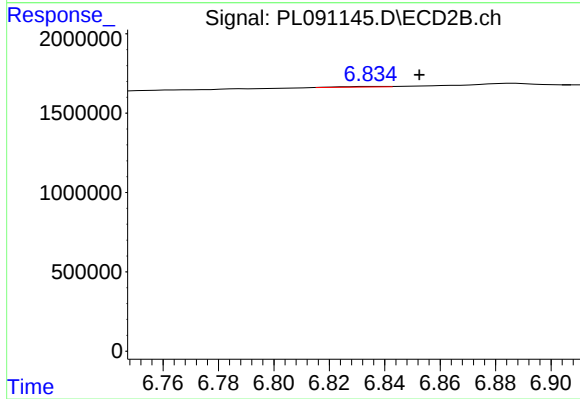
#20 Methoxychlor

R.T.: 6.602 min
Delta R.T.: -0.022 min
Response: 274829
Conc: 0.28 ng/ml



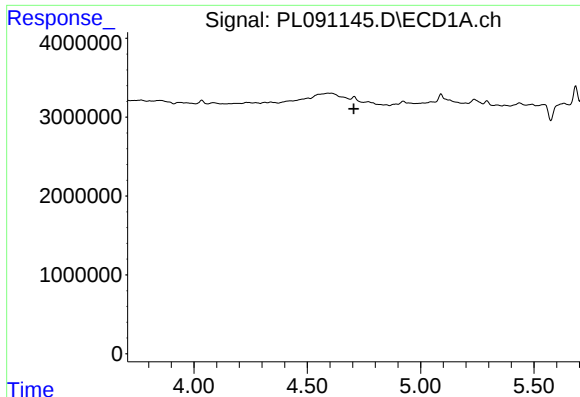
#21 Endrin ketone

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



#21 Endrin ketone

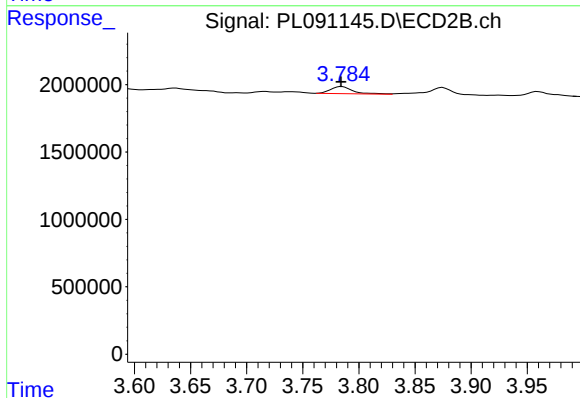
R.T.: 6.836 min
Delta R.T.: -0.016 min
Response: 44524
Conc: 0.02 ng/ml



#23 Chlordane-1

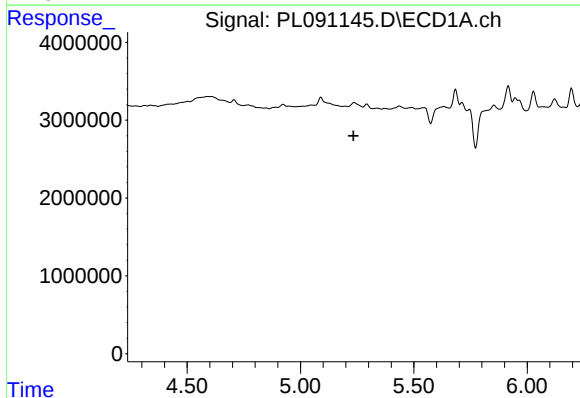
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



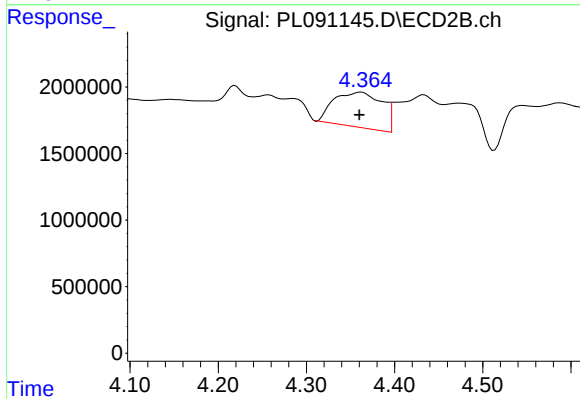
#23 Chlordane-1

R.T.: 3.785 min
Delta R.T.: 0.000 min
Response: 735722
Conc: 10.09 ng/ml



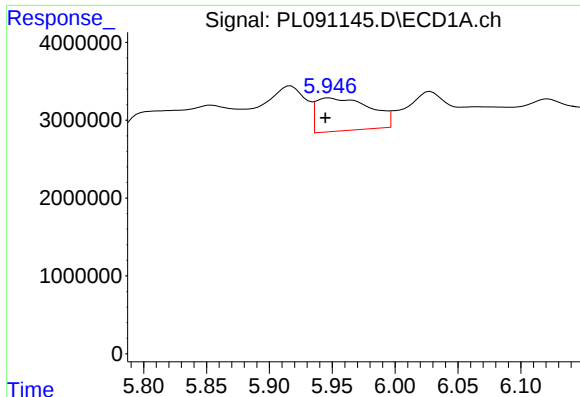
#24 Chlordane-2

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



#24 Chlordane-2

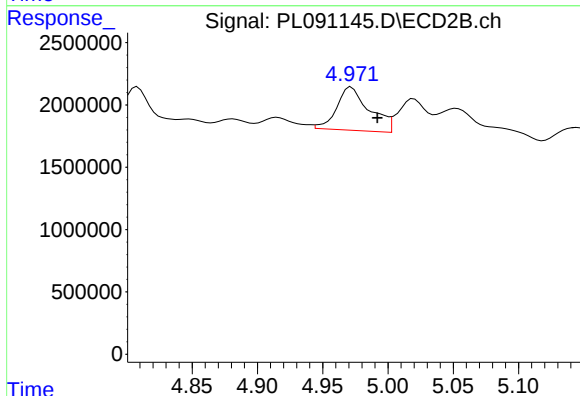
R.T.: 4.362 min
Delta R.T.: 0.002 min
Response: 10023770
Conc: 106.69 ng/ml



#25 Chlordane-3

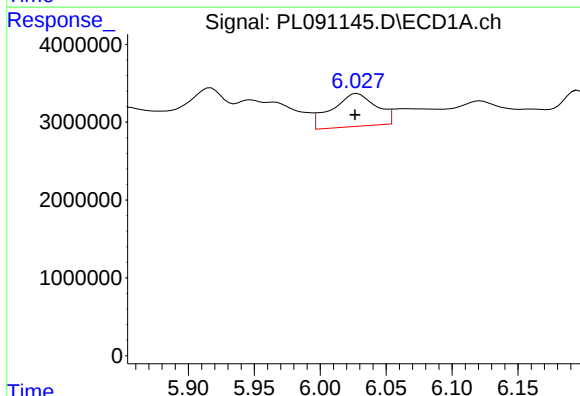
R.T.: 5.948 min
Delta R.T.: 0.003 min
Response: 12610694
Conc: 36.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



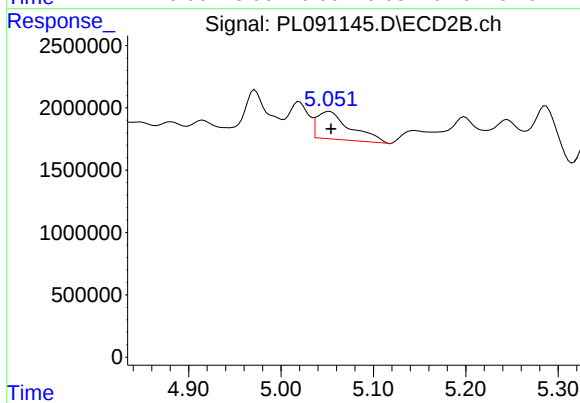
#25 Chlordane-3

R.T.: 4.972 min
Delta R.T.: -0.020 min
Response: 6058892
Conc: 24.95 ng/ml



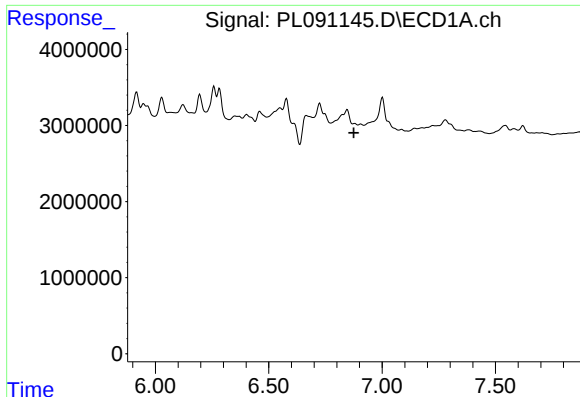
#26 Chlordane-4

R.T.: 6.028 min
Delta R.T.: 0.002 min
Response: 9922610
Conc: 23.59 ng/ml



#26 Chlordane-4

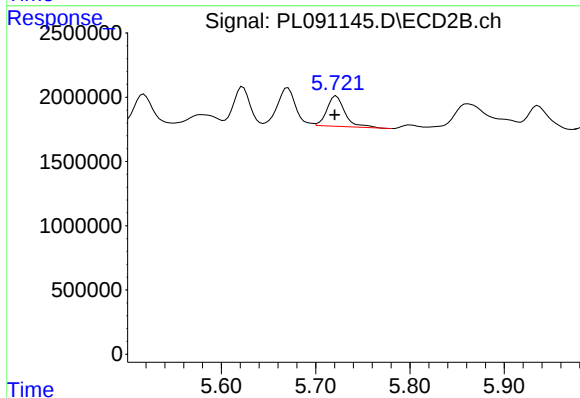
R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 5541567
Conc: 23.77 ng/ml



#27 Chlordane-5

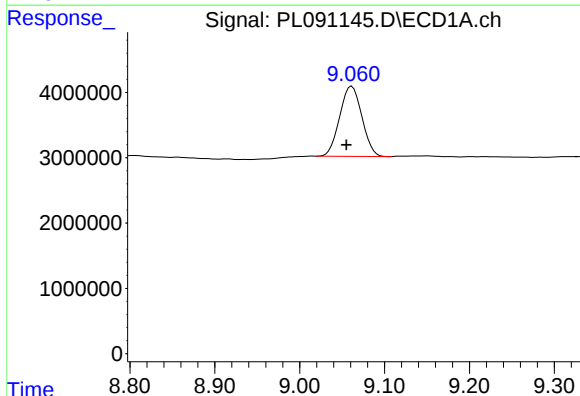
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-03-081424



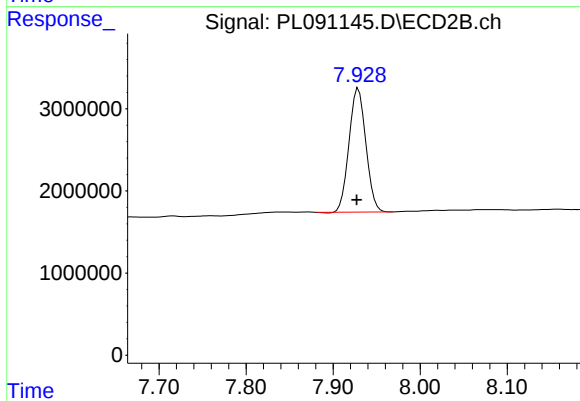
#27 Chlordane-5

R.T.: 5.722 min
Delta R.T.: 0.002 min
Response: 3123445
Conc: 45.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: 0.006 min
Response: 19511801
Conc: 12.80 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.929 min
Delta R.T.: 0.002 min
Response: 20260760
Conc: 10.70 ng/ml