

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091147.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Aug 2024 02:06
 Operator : AR\AJ
 Sample : P3518-029RE
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HR-04-081424

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:31:38 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...	3.544	2.785	25001546	21465314	11.644	10.997
2)	SA Decachlor...	9.055	7.924	13139130	15023013	8.618	7.931
Target Compounds							
2)	A alpha-BHC	0.000	3.273f	0	51187	N.D.	0.018 #
3)	MA gamma-BHC...	0.000	3.631	0	645195	N.D.	0.245 #
4)	MA Heptachlor	4.946f	3.958	3598035	1761438	1.351	0.682 #
5)	MB Aldrin	0.000	4.248	0	7577517	N.D.	3.081 #
7)	B delta-BHC	0.000	4.153	0	2553618	N.D.	1.008 #
8)	B Heptachlo...	5.680	4.741	21776357	455234	8.901	0.202 #
10)	B gamma-Chl...	5.943	4.991	21944100	6376232	9.081	2.697 #
11)	B alpha-Chl...	6.025	5.053	21570224	9994011	8.959	4.248 #
12)	B 4,4'-DDE	6.194	5.243	8312921	9532960	3.973	4.563
13)	MA Dieldrin	0.000	5.377	0	3242984	N.D.	1.424 #
14)	MA Endrin	0.000	5.668f	0	5564629	N.D.	2.732 #
15)	B Endosulfa...	0.000	5.945	0	237411	N.D.	0.123 #
16)	A 4,4'-DDD	0.000	5.797	0	827003	N.D.	0.501 #
17)	MA 4,4'-DDT	7.025	6.046	2230426	2887830	1.257	1.626 #
18)	B Endrin al...	0.000	6.143f	0	342530	N.D.	0.220 #
19)	B Endosulfa...	0.000	6.342	0	434331	N.D.	0.225 #
21)	B Endrin ke...	0.000	6.882f	0	182366	N.D.	0.084 #
23)	Chlordane-1	0.000	3.784	0	2633182	N.D.	36.119 #
24)	Chlordane-2	0.000	4.360	0	8651622	N.D.	92.082 #
25)	Chlordane-3	5.943	4.991	21944100	6376232	63.180	26.257 #
26)	Chlordane-4	6.025	5.053	21570224	9994011	51.283	42.862
27)	Chlordane-5	0.000	5.719	0	1222545	N.D.	17.658 #

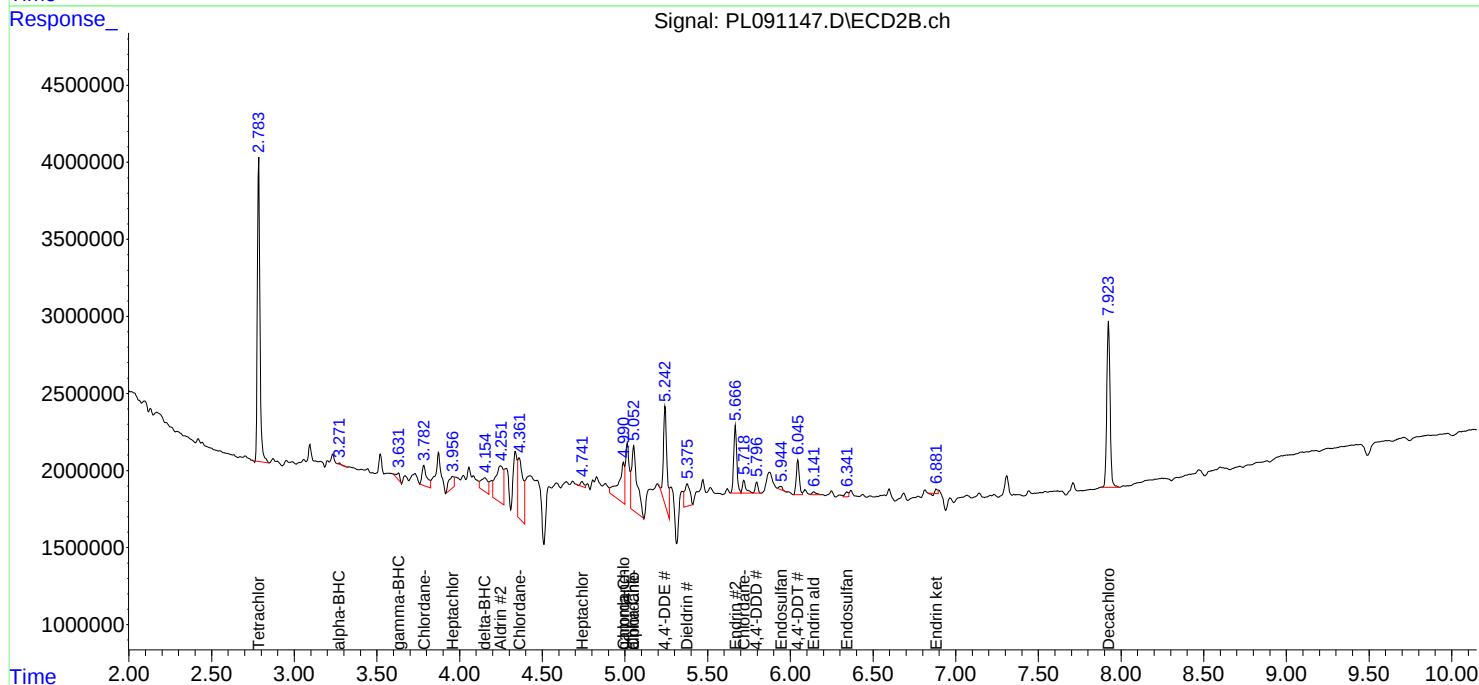
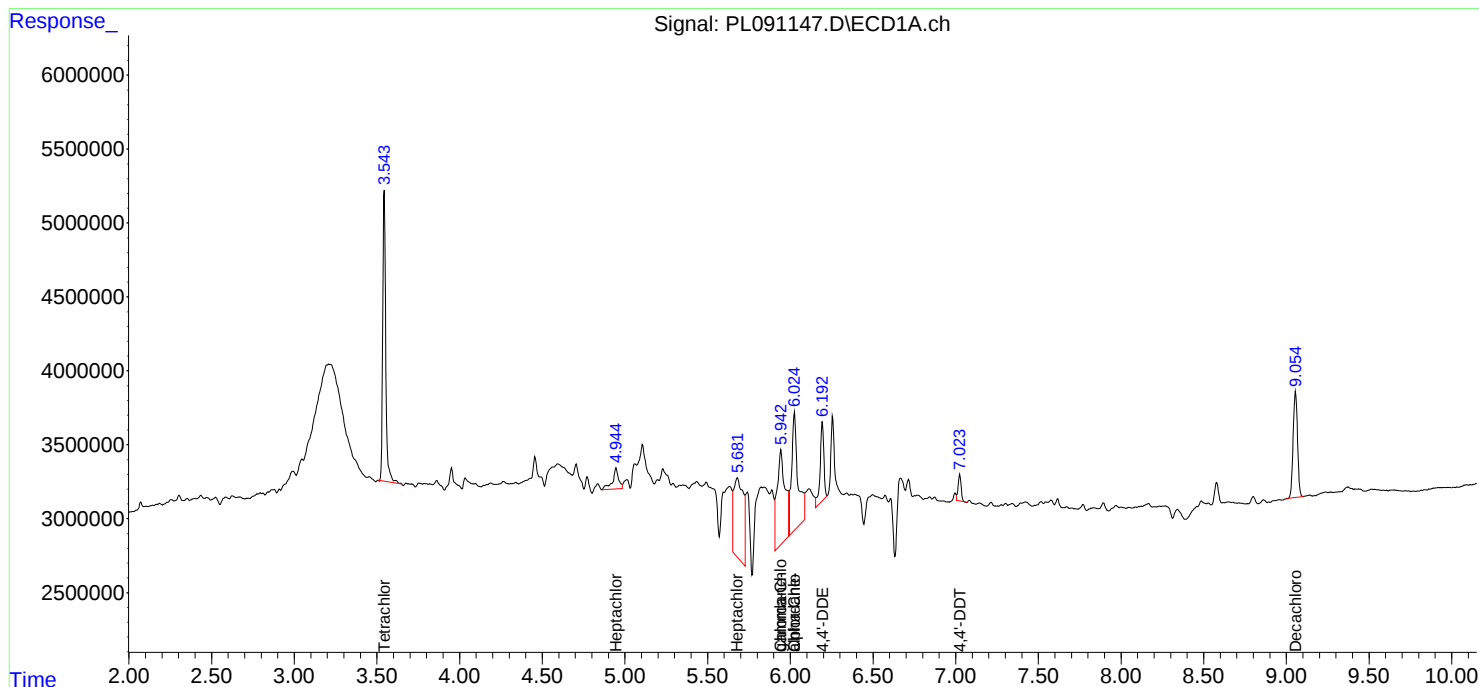
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

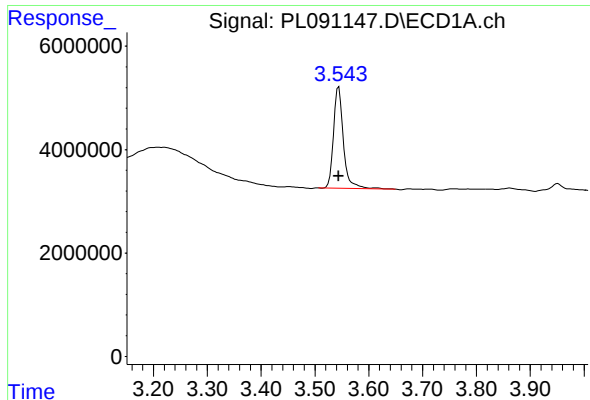
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091147.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Aug 2024 02:06
Operator : AR\AJ
Sample : P3518-029RE
Misc :
ALS Vial : 36 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HR-04-081424

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:31:38 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

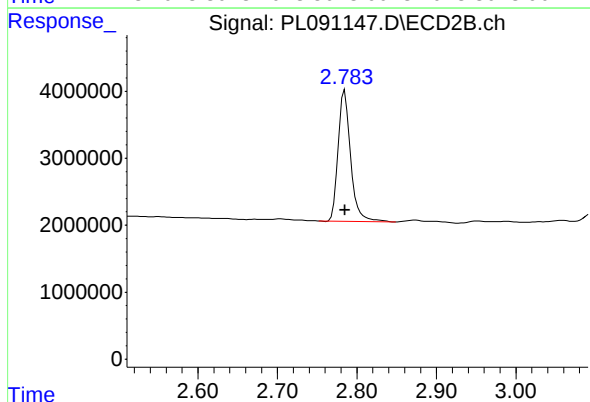




#1 Tetrachloro-m-xylene

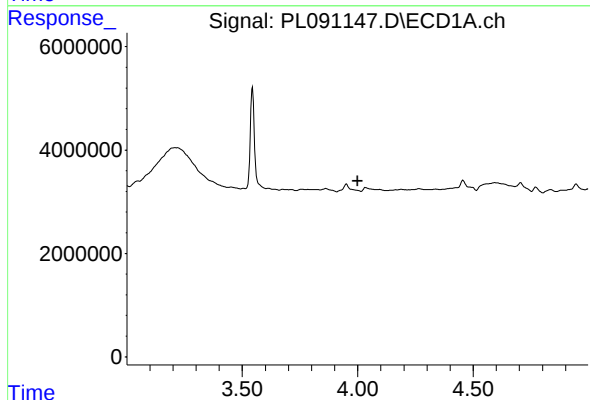
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 25001546
Conc: 11.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



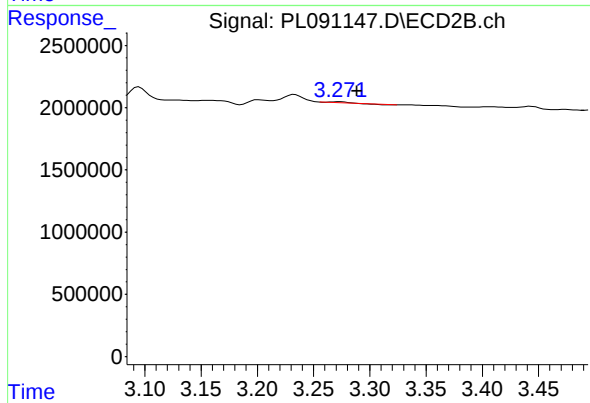
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 21465314
Conc: 11.00 ng/ml



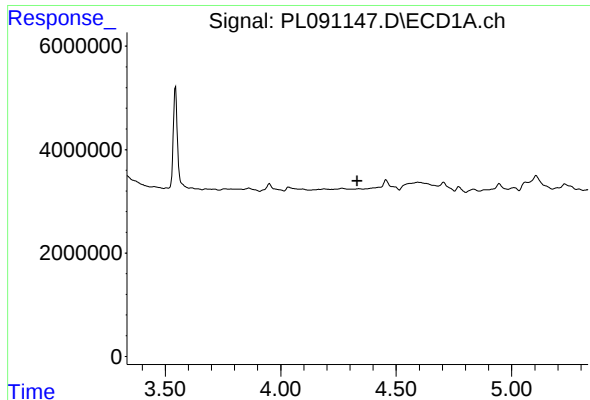
#2 alpha-BHC

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



#2 alpha-BHC

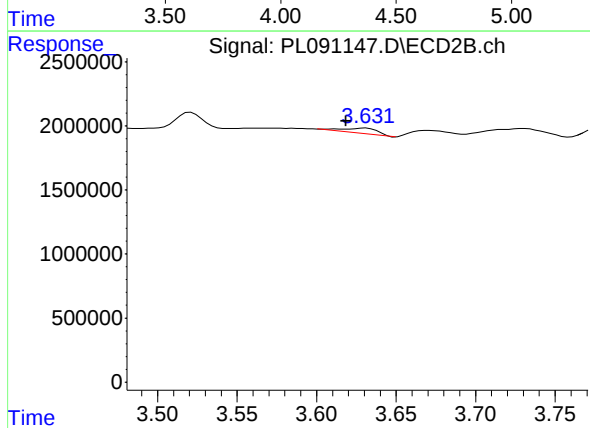
R.T.: 3.273 min
Delta R.T.: -0.016 min
Response: 51187
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

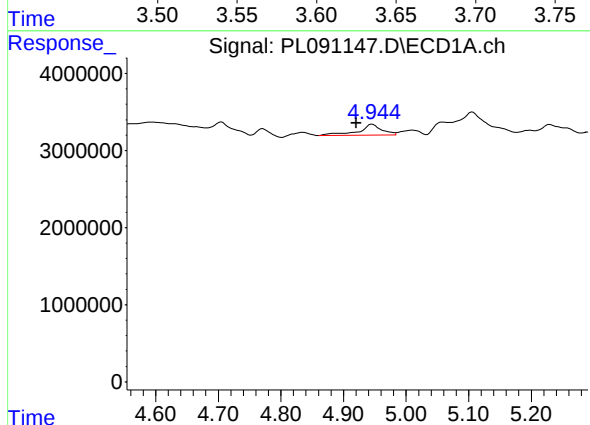
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



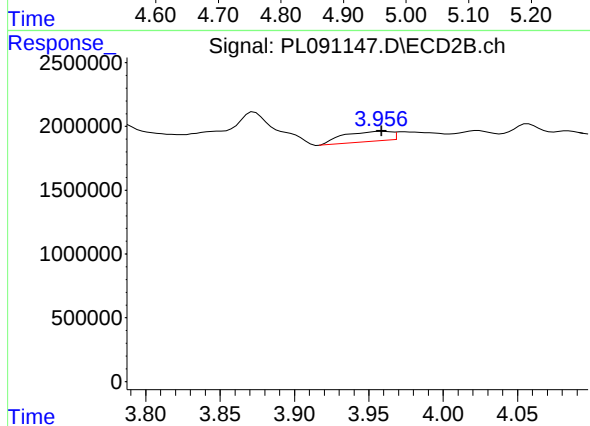
#3 gamma-BHC (Lindane)

R.T.: 3.631 min
Delta R.T.: 0.013 min
Response: 645195
Conc: 0.24 ng/ml



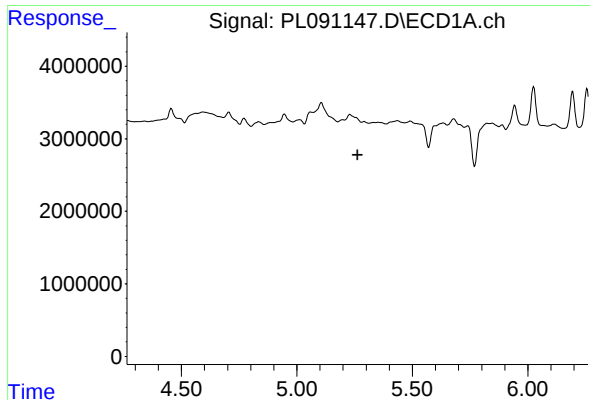
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.025 min
Response: 3598035
Conc: 1.35 ng/ml



#4 Heptachlor

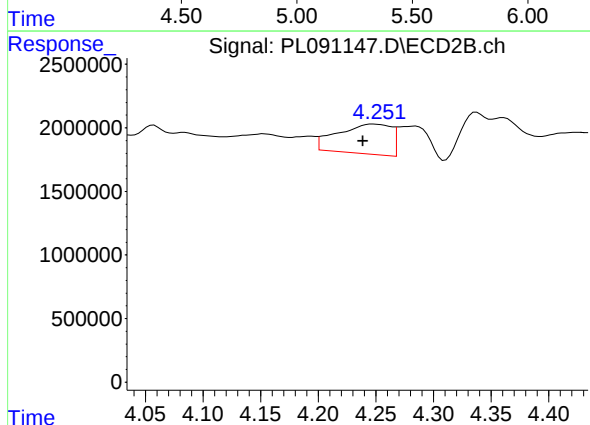
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 1761438
Conc: 0.68 ng/ml



#5 Aldrin

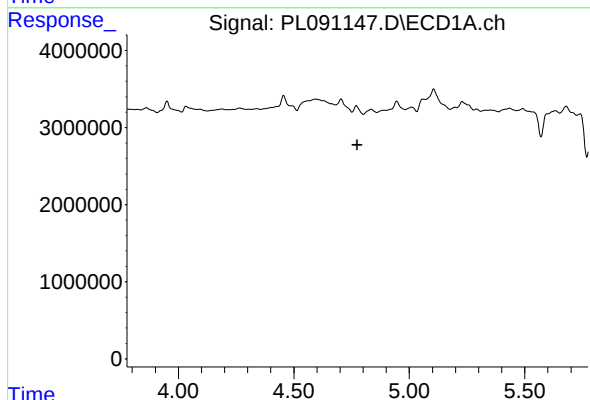
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



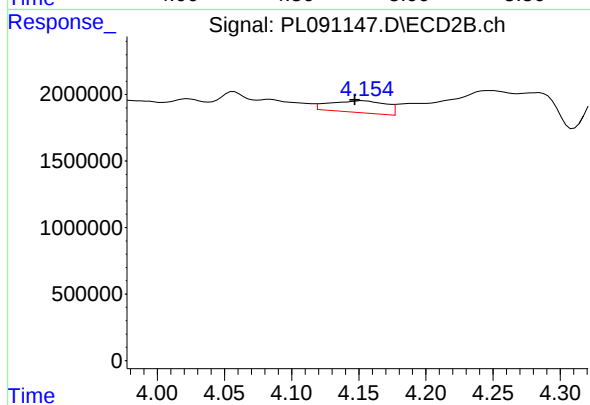
#5 Aldrin

R.T.: 4.248 min
Delta R.T.: 0.009 min
Response: 7577517
Conc: 3.08 ng/ml



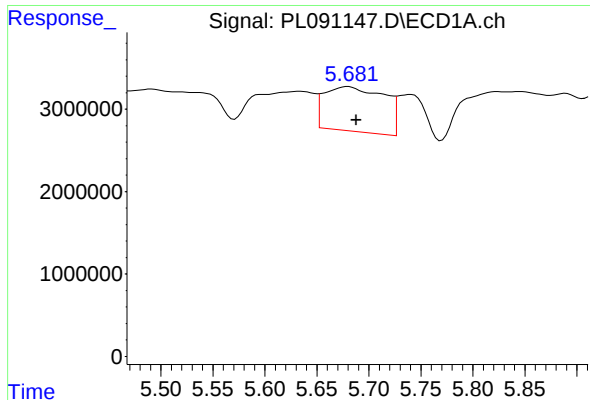
#7 delta-BHC

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



#7 delta-BHC

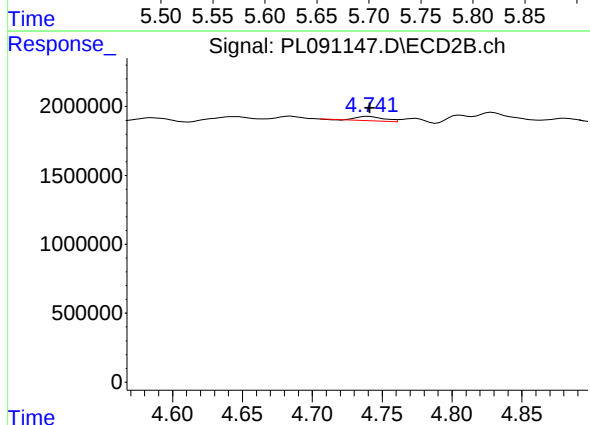
R.T.: 4.153 min
Delta R.T.: 0.006 min
Response: 2553618
Conc: 1.01 ng/ml



#8 Heptachlor epoxide

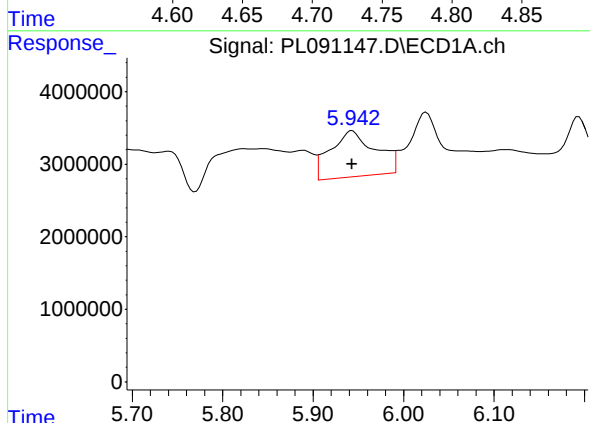
R.T.: 5.680 min
Delta R.T.: -0.008 min
Response: 21776357
Conc: 8.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



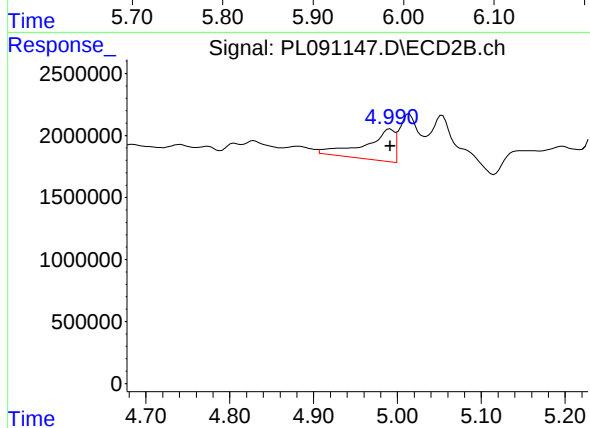
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 455234
Conc: 0.20 ng/ml



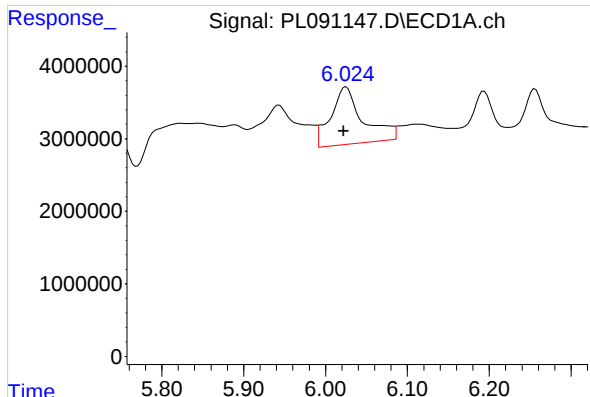
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 21944100
Conc: 9.08 ng/ml



#10 gamma-Chlordane

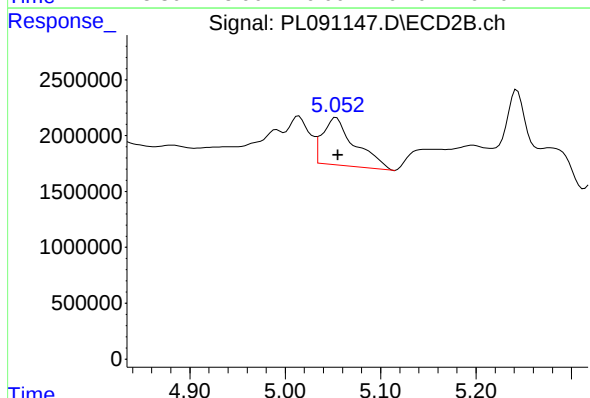
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 6376232
Conc: 2.70 ng/ml



#11 alpha-Chlordane

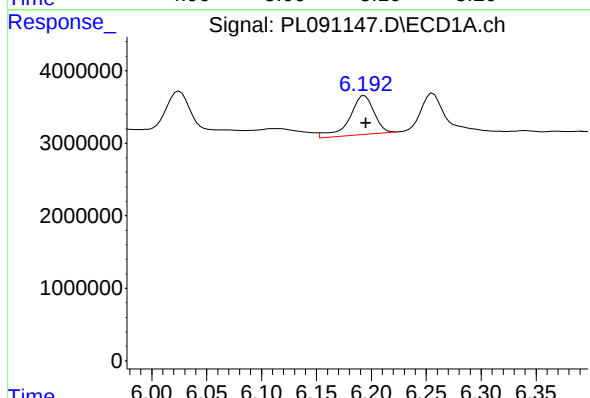
R.T.: 6.025 min
Delta R.T.: 0.003 min
Response: 21570224
Conc: 8.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



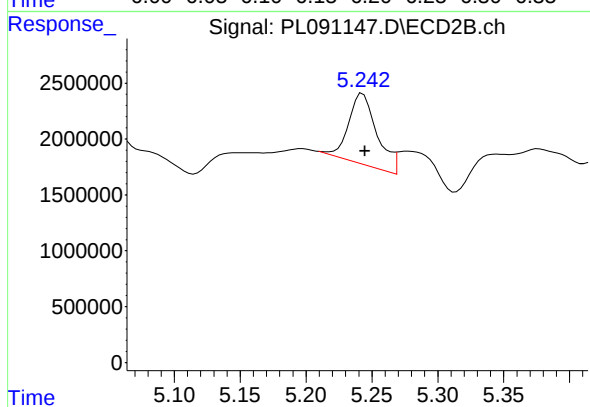
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 9994011
Conc: 4.25 ng/ml



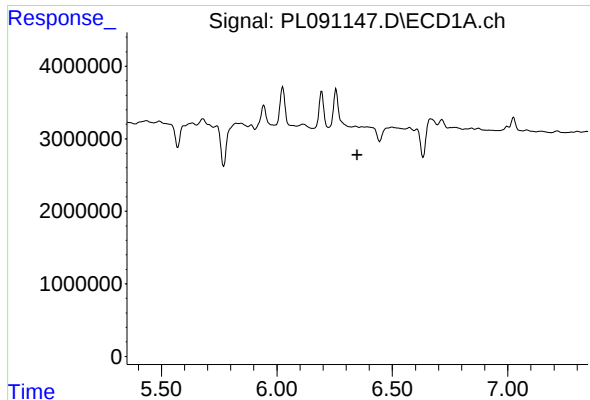
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 8312921
Conc: 3.97 ng/ml



#12 4,4'-DDE

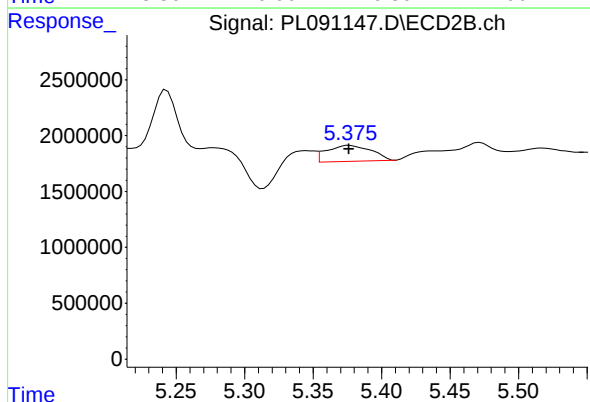
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 9532960
Conc: 4.56 ng/ml



#13 Dieldrin

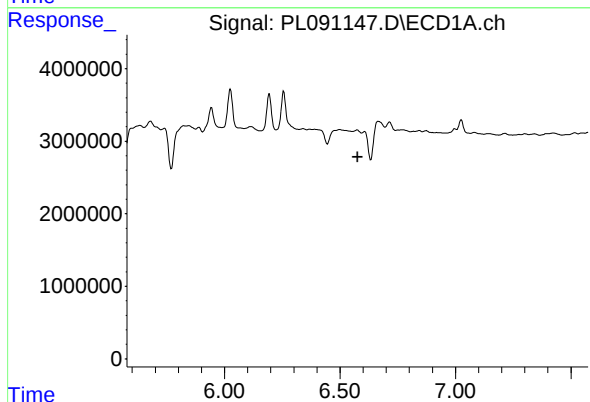
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



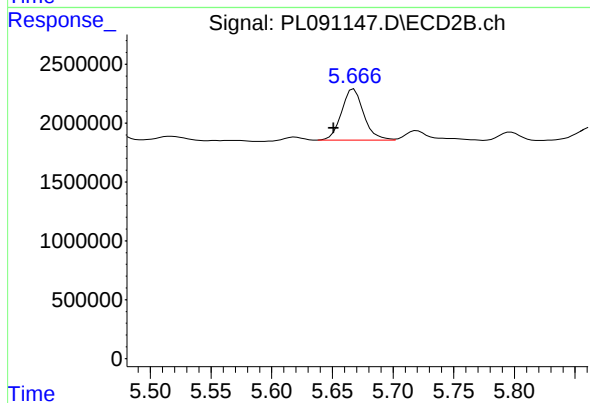
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 3242984
Conc: 1.42 ng/ml



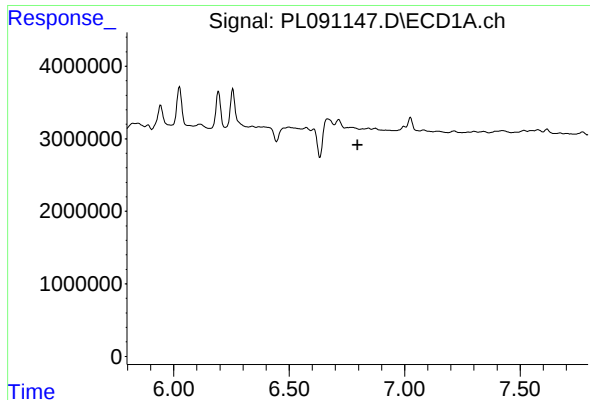
#14 Endrin

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



#14 Endrin

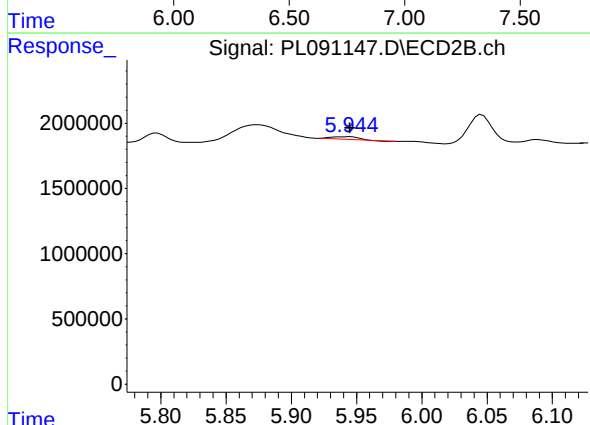
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 5564629
Conc: 2.73 ng/ml



#15 Endosulfan II

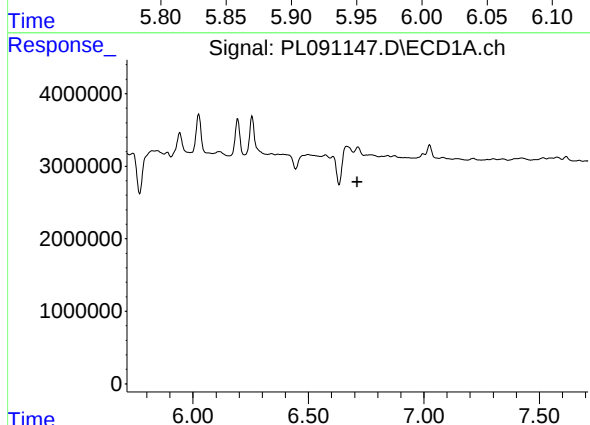
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



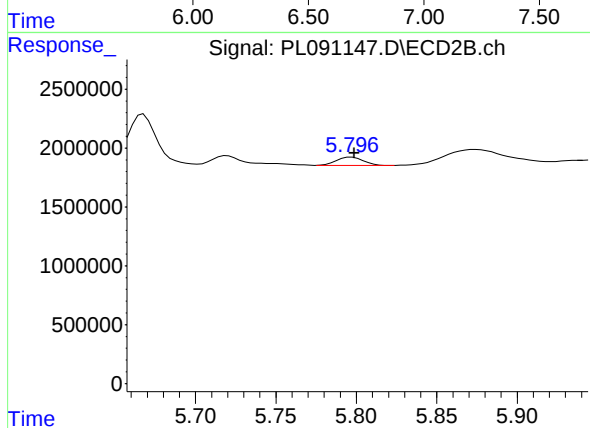
#15 Endosulfan II

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 237411
Conc: 0.12 ng/ml



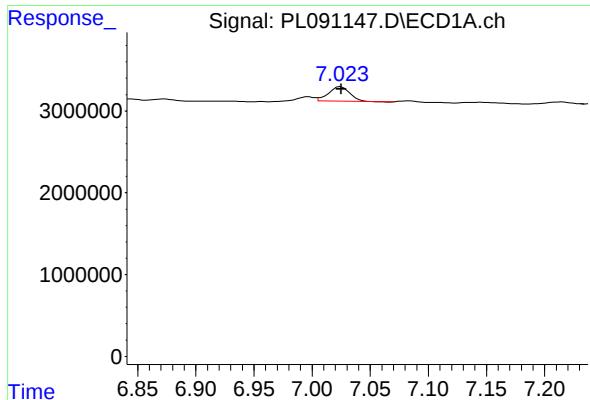
#16 4,4'-DDD

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



#16 4,4'-DDD

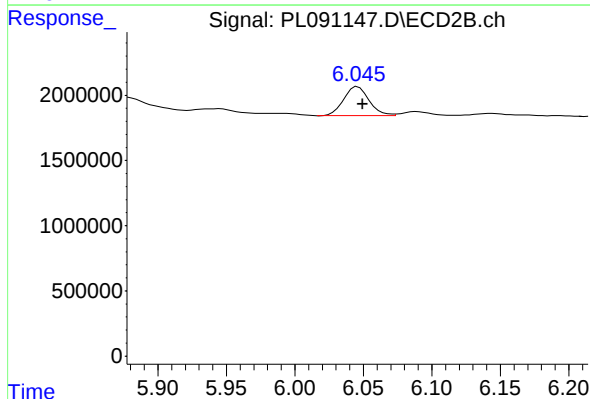
R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 827003
Conc: 0.50 ng/ml



#17 4,4'-DDT

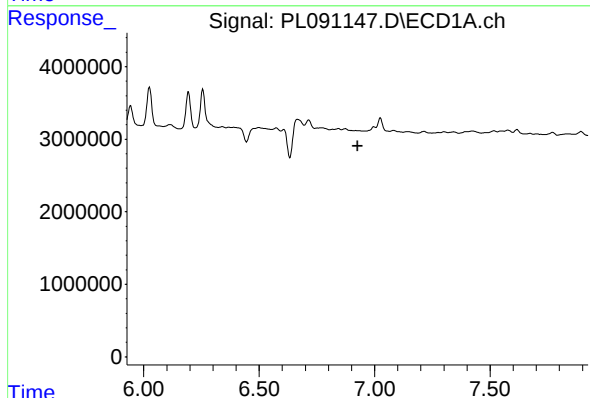
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 2230426
Conc: 1.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



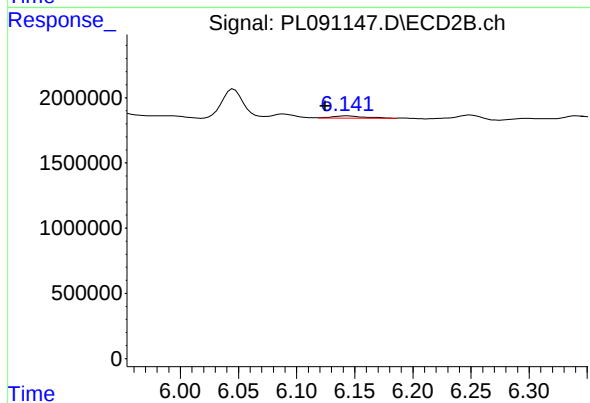
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 2887830
Conc: 1.63 ng/ml



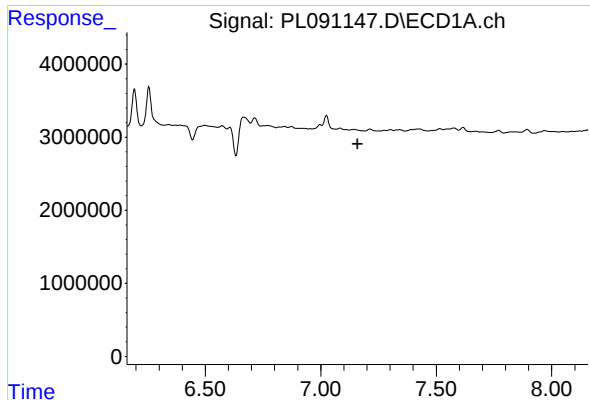
#18 Endrin aldehyde

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



#18 Endrin aldehyde

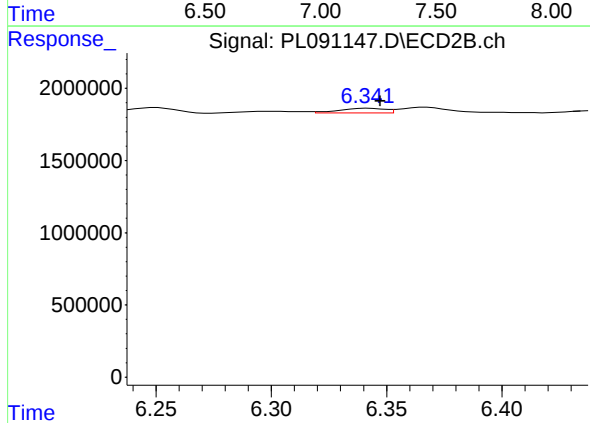
R.T.: 6.143 min
Delta R.T.: 0.018 min
Response: 342530
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

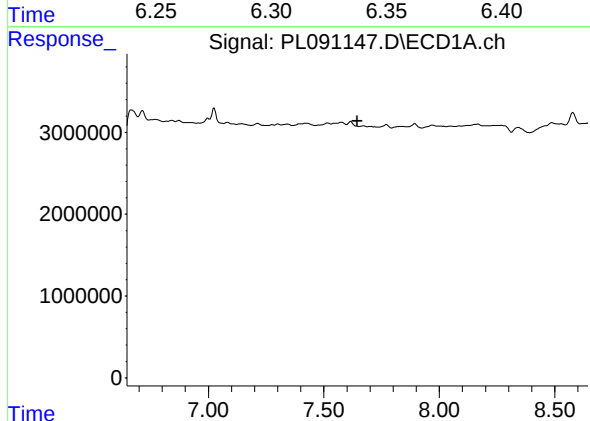
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



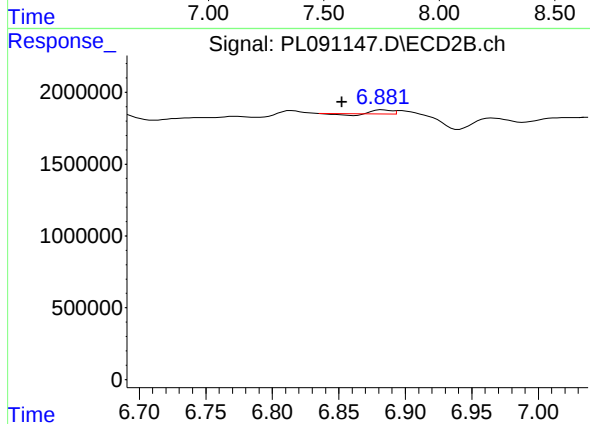
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: -0.005 min
Response: 434331
Conc: 0.23 ng/ml



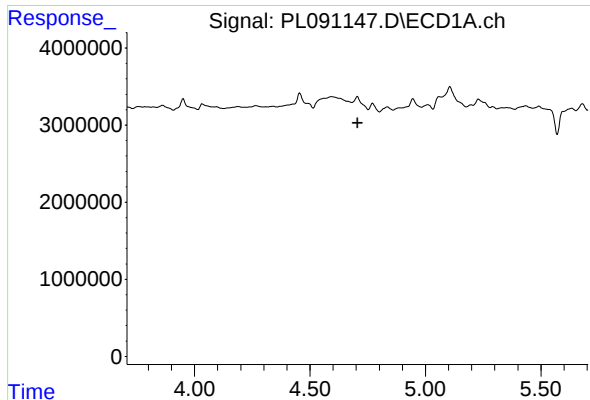
#21 Endrin ketone

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



#21 Endrin ketone

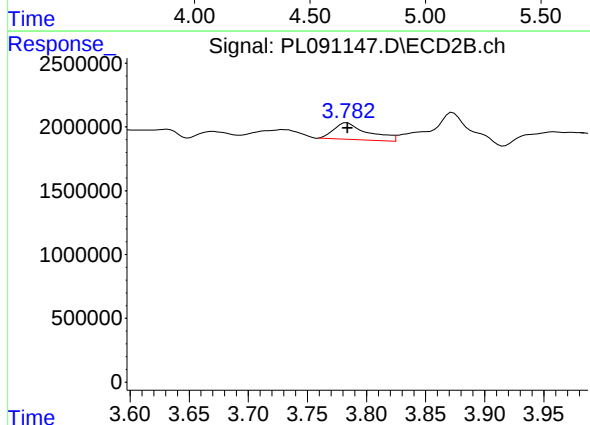
R.T.: 6.882 min
Delta R.T.: 0.030 min
Response: 182366
Conc: 0.08 ng/ml



#23 Chlorine-1

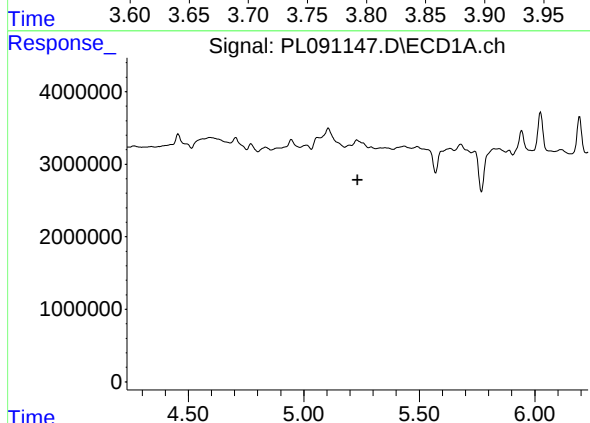
R.T.: 0.000 min
Exp R.T.: 4.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



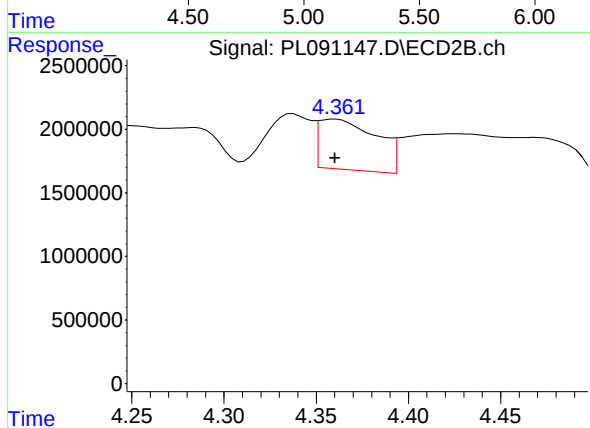
#23 Chlorine-1

R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 2633182
Conc: 36.12 ng/ml



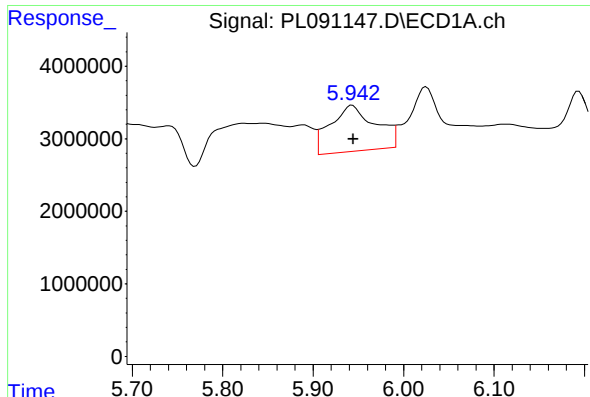
#24 Chlorine-2

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



#24 Chlorine-2

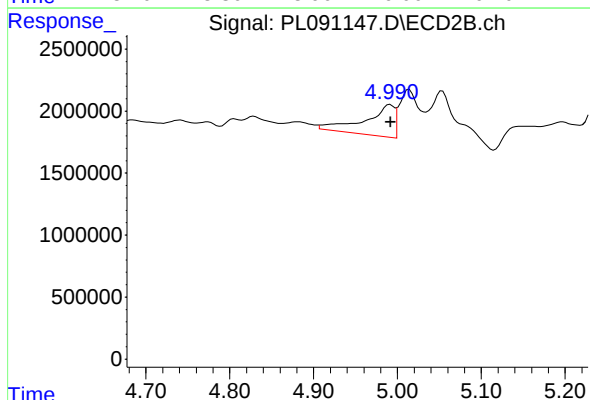
R.T.: 4.360 min
Delta R.T.: 0.000 min
Response: 8651622
Conc: 92.08 ng/ml



#25 Chlordane-3

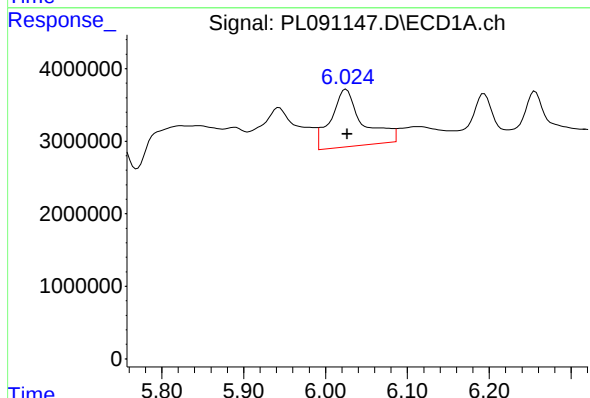
R.T.: 5.943 min
Delta R.T.: -0.001 min
Response: 21944100
Conc: 63.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



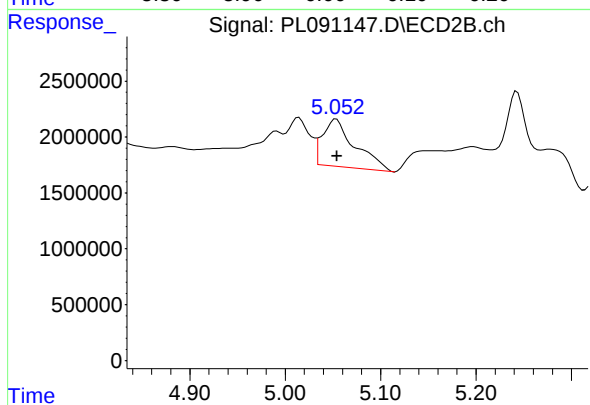
#25 Chlordane-3

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 6376232
Conc: 26.26 ng/ml



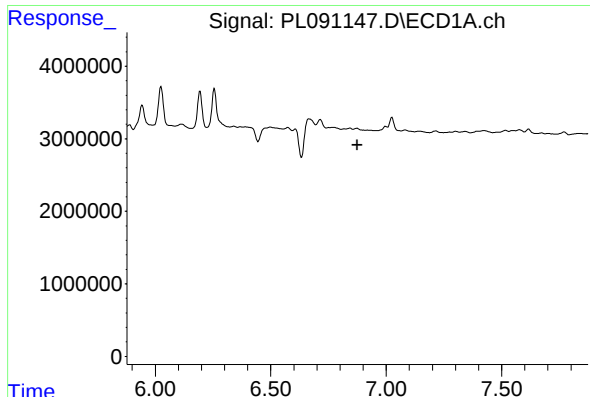
#26 Chlordane-4

R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 21570224
Conc: 51.28 ng/ml



#26 Chlordane-4

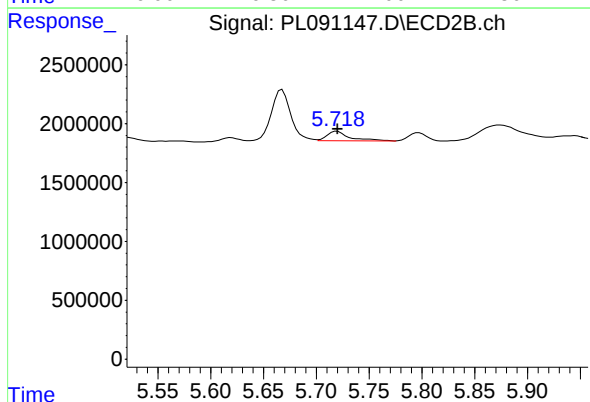
R.T.: 5.053 min
Delta R.T.: 0.000 min
Response: 9994011
Conc: 42.86 ng/ml



#27 Chlordane-5

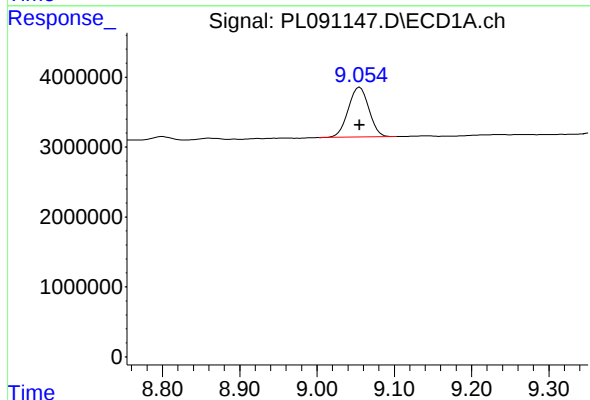
R.T.: 0.000 min
Exp R.T.: 6.875 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HR-04-081424



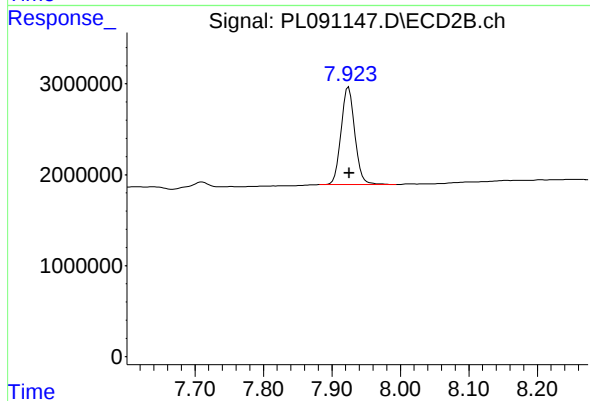
#27 Chlordane-5

R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 1222545
Conc: 17.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 13139130
Conc: 8.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.001 min
Response: 15023013
Conc: 7.93 ng/ml