

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091131.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 22:12
 Operator : AR\AJ
 Sample : P3518-01RE
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 HEXANE

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:27:47 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	23013345	19640884	10.718	10.062
28)	SA Decachlor...	9.055	7.924	12625926	14281462	8.282	7.540
Target Compounds							
2)	A alpha-BHC	0.000	3.265f	0	160198	N.D.	0.058 #
3)	MA gamma-BHC...	0.000	3.629	0	398725	N.D.	0.151 #
4)	MA Heptachlor	0.000	3.957	0	1372078	N.D.	0.531 #
5)	MB Aldrin	0.000	4.254	0	9630297	N.D.	3.916 #
6)	B beta-BHC	0.000	3.897f	0	1275567	N.D.	1.084 #
7)	B delta-BHC	0.000	4.152	0	2557179	N.D.	1.009 #
8)	B Heptachlo...	5.683	4.741	45531825	709905	18.611	0.315 #
10)	B gamma-Chl...	5.943	4.991	31003112	4371692	12.830	1.849 #
11)	B alpha-Chl...	6.025	5.054	13100110	8111715	5.441	3.448 #
12)	B 4,4'-DDE	6.193	5.243	5206801	14874958	2.489	7.119 #
13)	MA Dieldrin	0.000	5.376	0	5886615	N.D.	2.585 #
14)	MA Endrin	0.000	5.668f	0	5014185	N.D.	2.461 #
15)	B Endosulfa...	0.000	5.936	0	1148768	N.D.	0.594 #
16)	A 4,4'-DDD	0.000	5.797	0	567575	N.D.	0.344 #
17)	MA 4,4'-DDT	7.025	6.047	3300901	2467192	1.860	1.389 #
18)	B Endrin al...	0.000	6.142f	0	365626	N.D.	0.235 #
19)	B Endosulfa...	0.000	6.366f	0	1283387	N.D.	0.666 #
21)	B Endrin ke...	0.000	6.881f	0	203599	N.D.	0.093 #
23)	Chlordane-1	0.000	3.783	0	1105095	N.D.	15.159 #
24)	Chlordane-2	0.000	4.339f	0	20658828	N.D.	219.880 #
25)	Chlordane-3	5.943	4.991	31003112	4371692	89.263	18.003 #
26)	Chlordane-4	6.025	5.054	13100110	8111715	31.145	34.789
27)	Chlordane-5	0.000	5.721	0	575440	N.D.	8.311 #

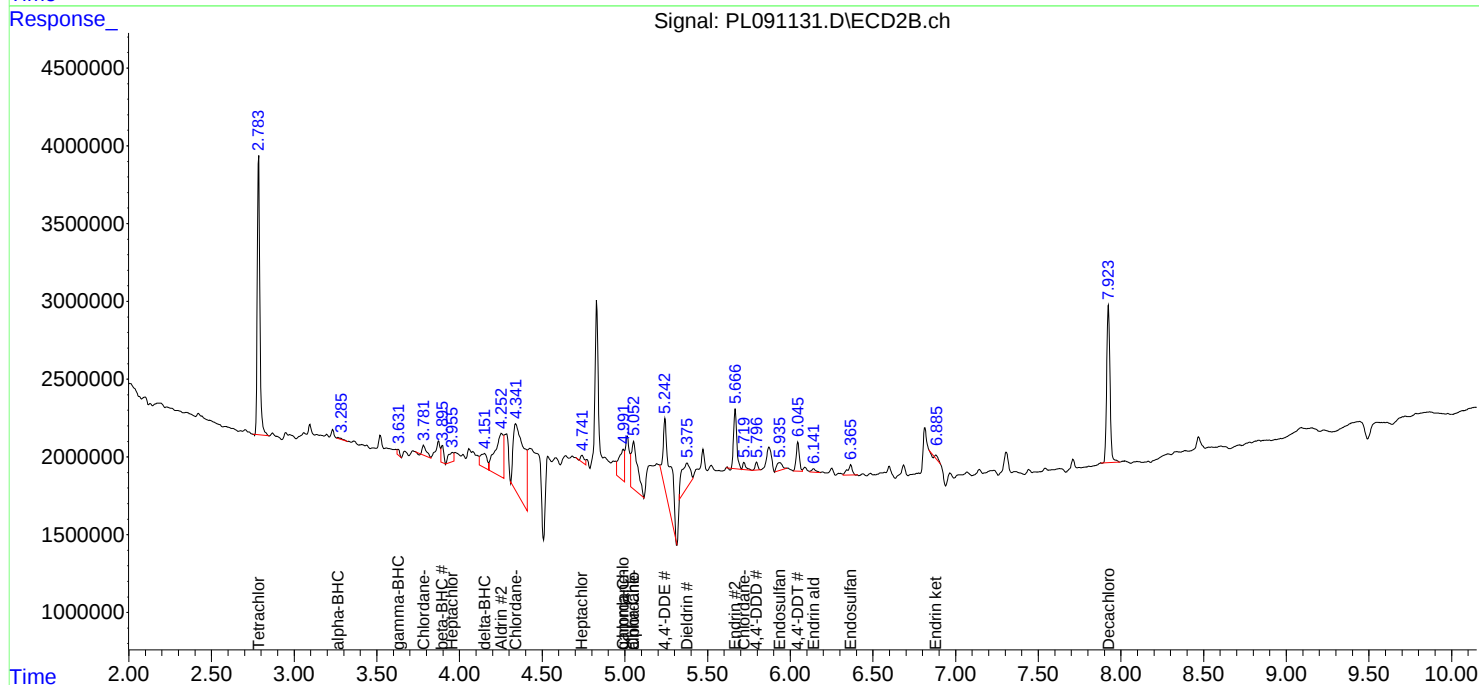
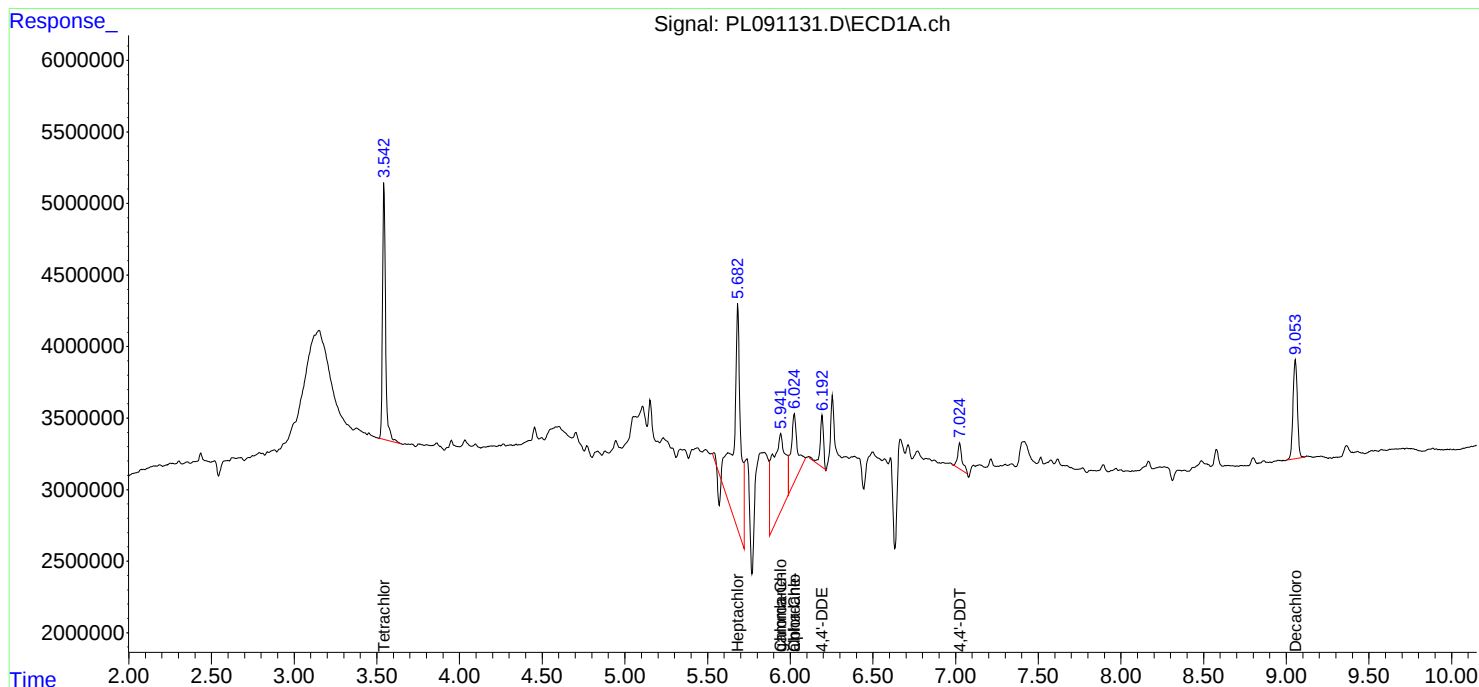
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

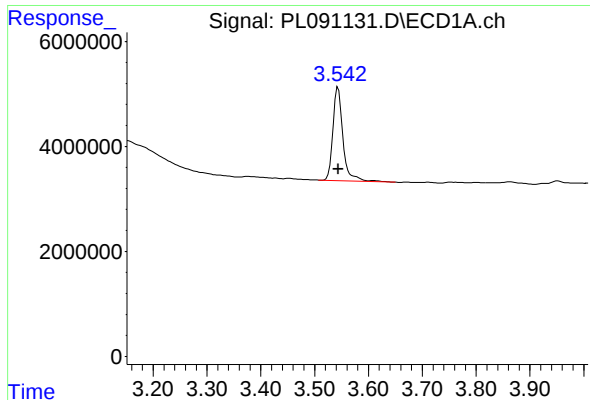
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091131.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 22:12
Operator : AR\AJ
Sample : P3518-01RE
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
HEXANE

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:27:47 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

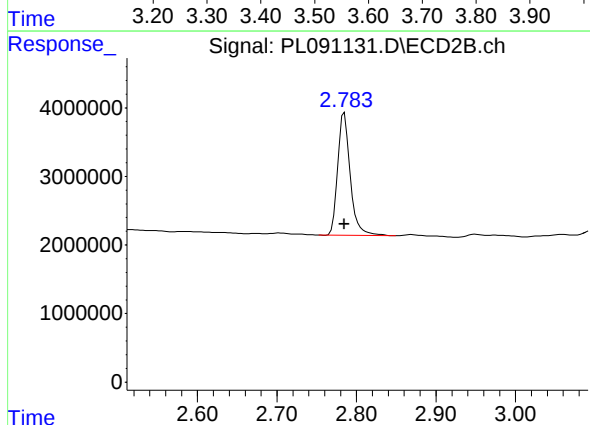




#1 Tetrachloro-m-xylene

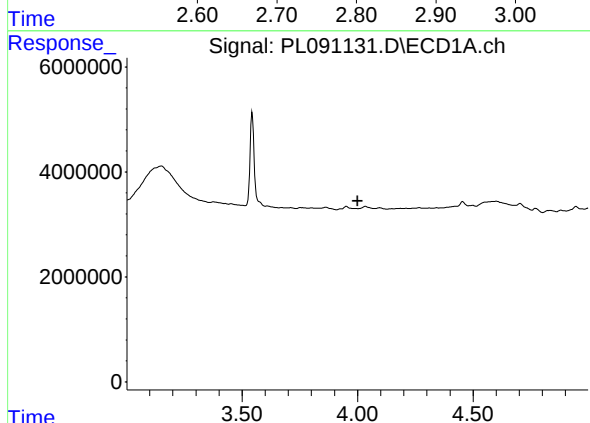
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 23013345
Conc: 10.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



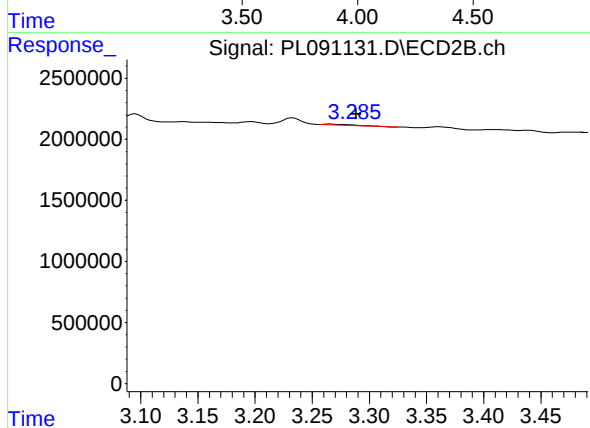
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 19640884
Conc: 10.06 ng/ml



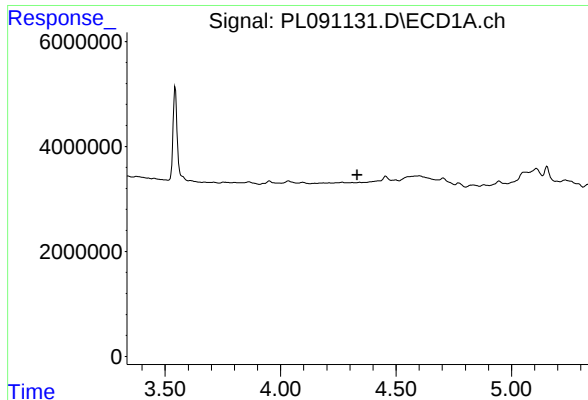
#2 alpha-BHC

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



#2 alpha-BHC

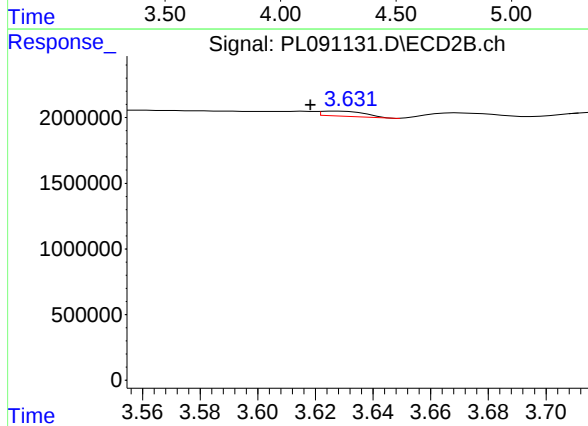
R.T.: 3.265 min
Delta R.T.: -0.024 min
Response: 160198
Conc: 0.06 ng/ml



#3 gamma-BHC (Lindane)

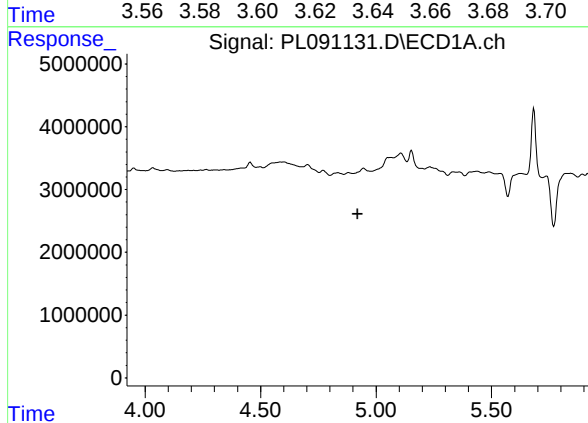
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



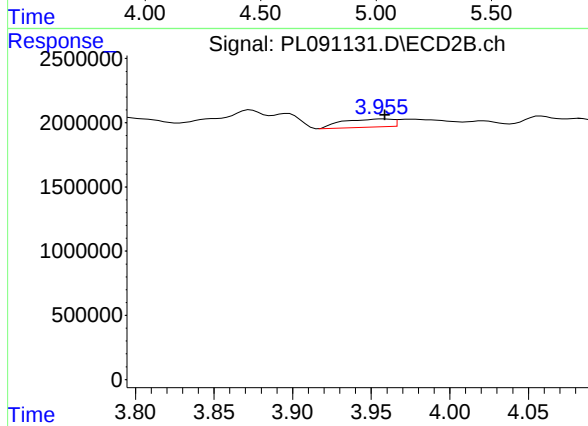
#3 gamma-BHC (Lindane)

R.T.: 3.629 min
Delta R.T.: 0.010 min
Response: 398725
Conc: 0.15 ng/ml



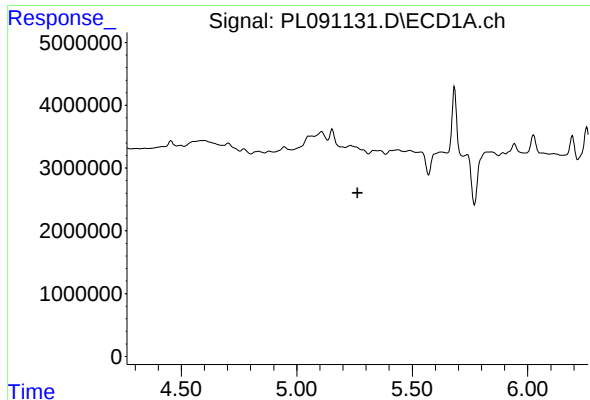
#4 Heptachlor

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



#4 Heptachlor

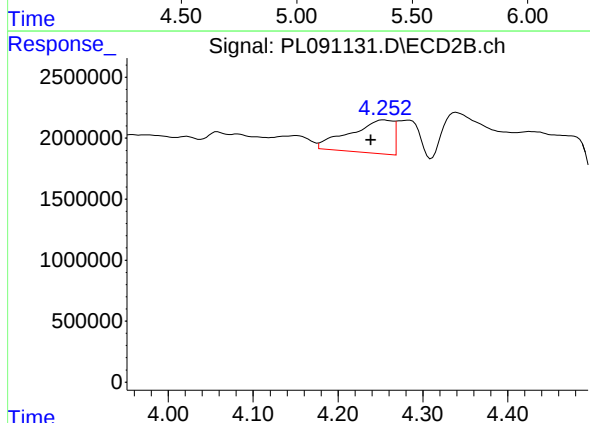
R.T.: 3.957 min
Delta R.T.: -0.001 min
Response: 1372078
Conc: 0.53 ng/ml



#5 Aldrin

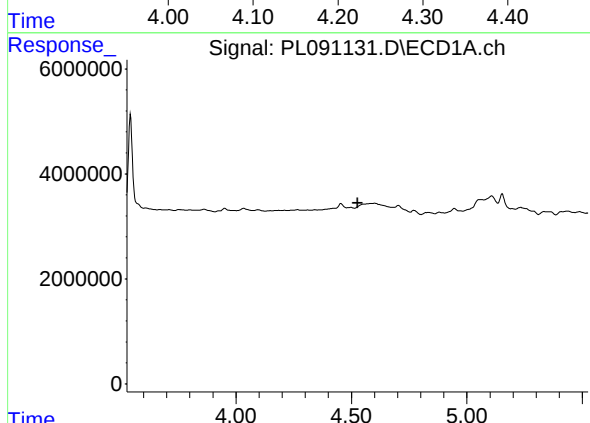
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



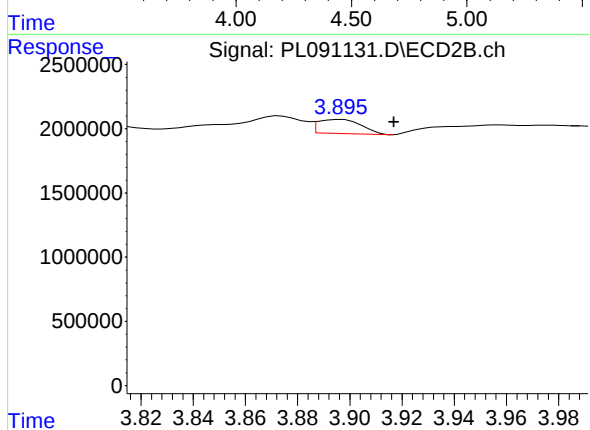
#5 Aldrin

R.T.: 4.254 min
Delta R.T.: 0.015 min
Response: 9630297
Conc: 3.92 ng/ml



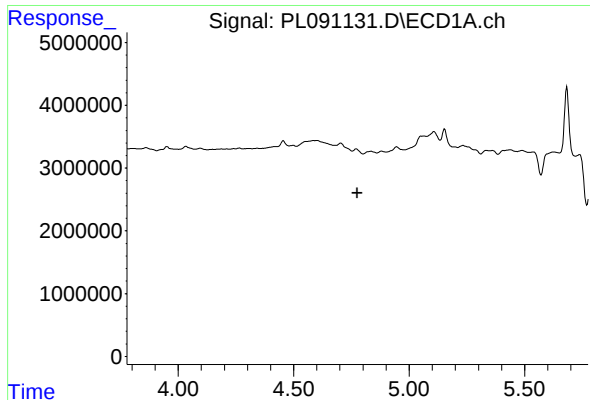
#6 beta-BHC

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



#6 beta-BHC

R.T.: 3.897 min
Delta R.T.: -0.020 min
Response: 1275567
Conc: 1.08 ng/ml

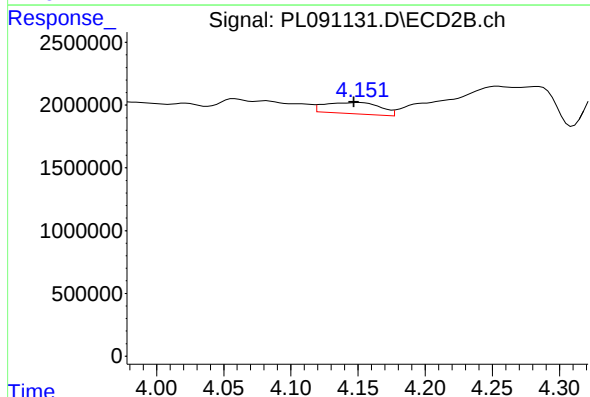


#7 delta-BHC

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

Instrument :
ECD_L
ClientSampleId :
HEXANE

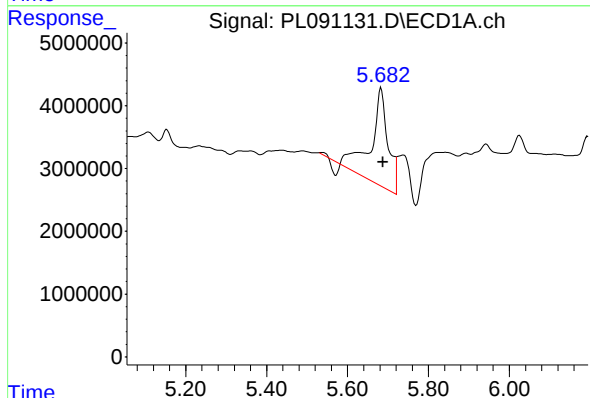
Time



#7 delta-BHC

R.T.: 4.152 min
Delta R.T.: 0.005 min
Response: 2557179
Conc: 1.01 ng/ml

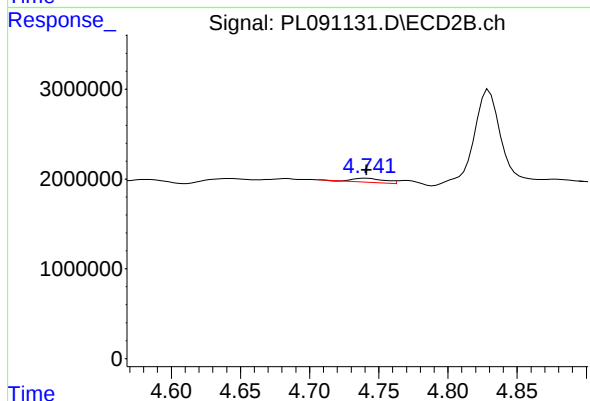
Time



#8 Heptachlor epoxide

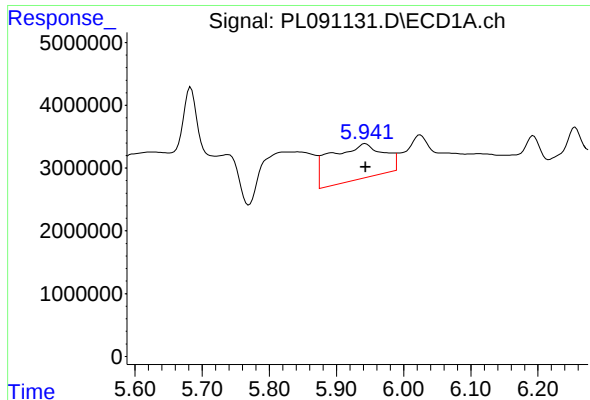
R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 45531825
Conc: 18.61 ng/ml

Time



#8 Heptachlor epoxide

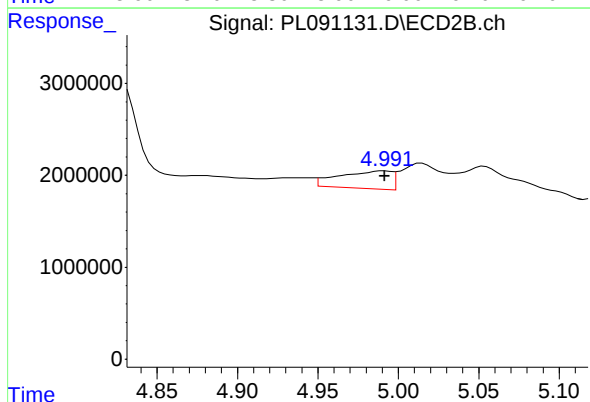
R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: 709905
Conc: 0.31 ng/ml



#10 gamma-Chlordane

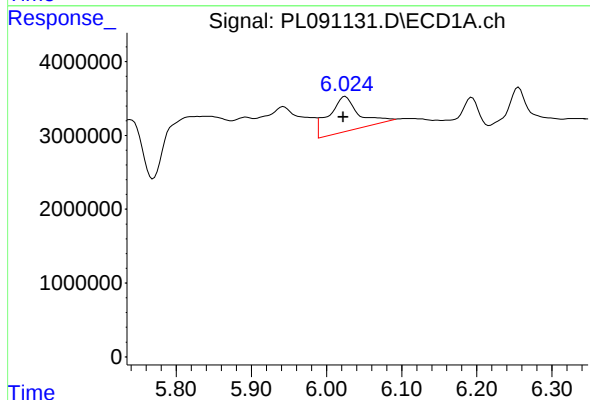
R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 31003112
Conc: 12.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



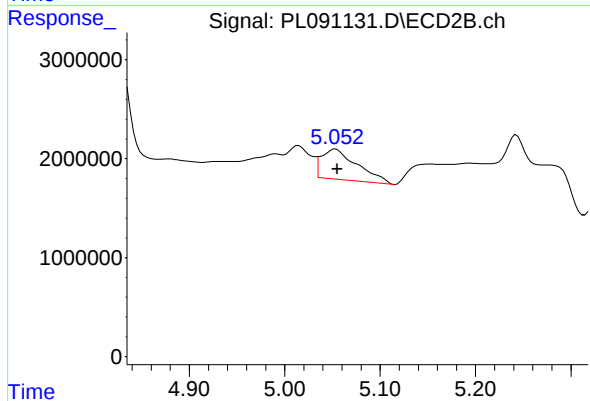
#10 gamma-Chlordane

R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 4371692
Conc: 1.85 ng/ml



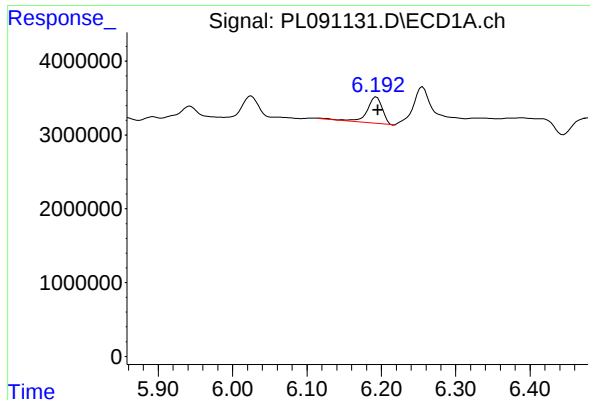
#11 alpha-Chlordane

R.T.: 6.025 min
Delta R.T.: 0.003 min
Response: 13100110
Conc: 5.44 ng/ml



#11 alpha-Chlordane

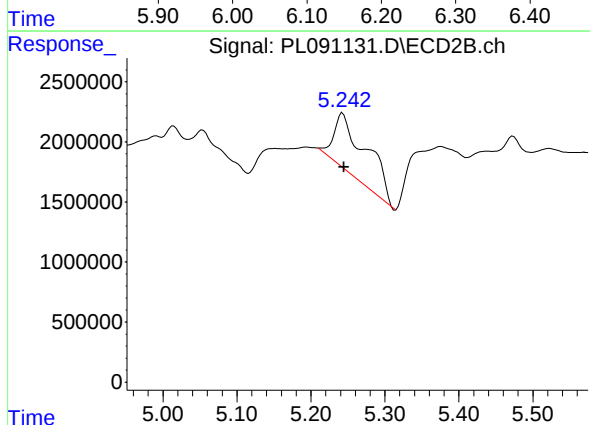
R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 8111715
Conc: 3.45 ng/ml



#12 4,4'-DDE

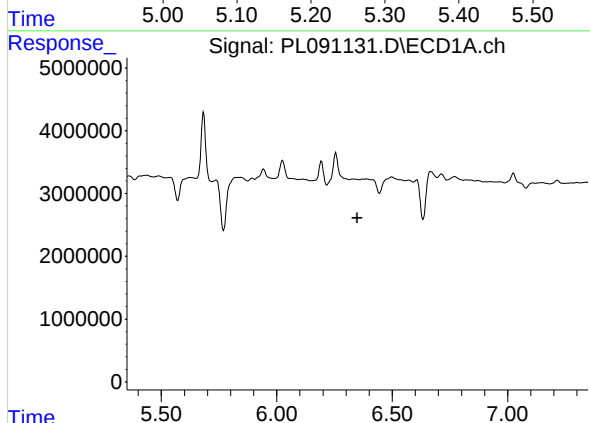
R.T.: 6.193 min
Delta R.T.: -0.002 min
Response: 5206801
Conc: 2.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



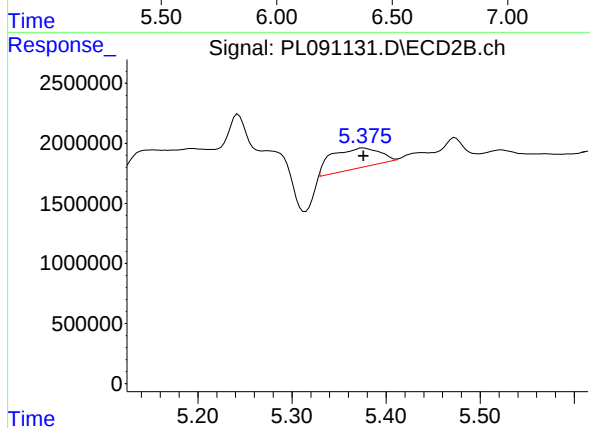
#12 4,4'-DDE

R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 14874958
Conc: 7.12 ng/ml



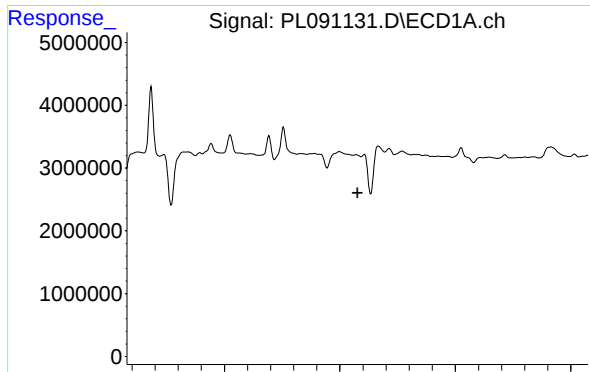
#13 Dieldrin

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



#13 Dieldrin

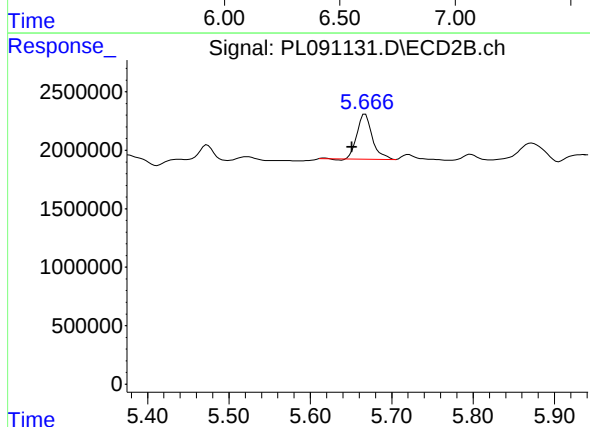
R.T.: 5.376 min
Delta R.T.: 0.000 min
Response: 5886615
Conc: 2.58 ng/ml



#14 Endrin

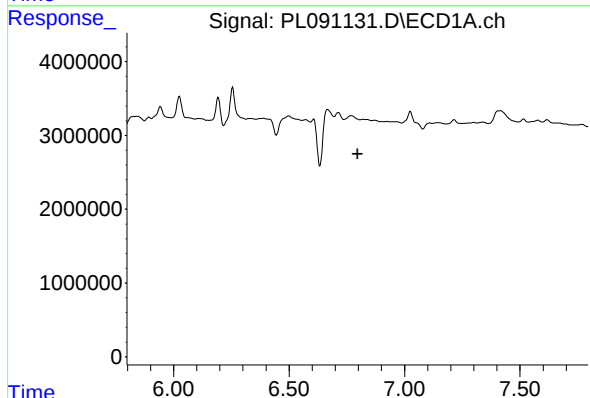
R.T.: 0.000 min
Exp R.T.: 6.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



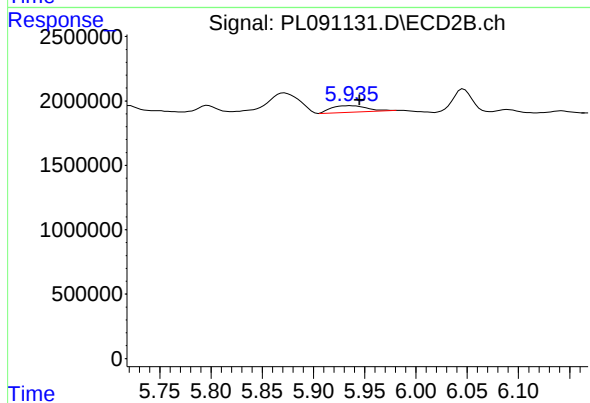
#14 Endrin

R.T.: 5.668 min
Delta R.T.: 0.016 min
Response: 5014185
Conc: 2.46 ng/ml



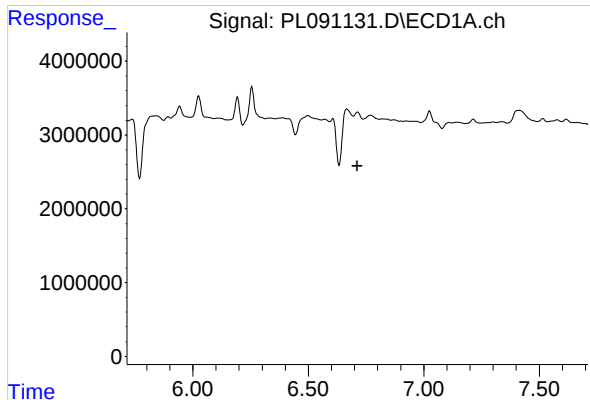
#15 Endosulfan II

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: 1148768
Conc: 0.59 ng/ml

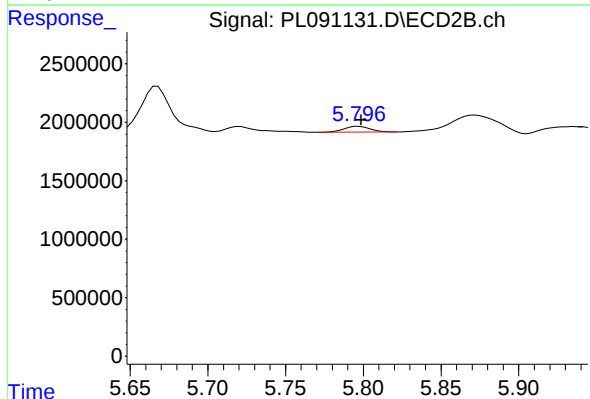


#16 4,4'-DDD

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

Instrument :
ECD_L
ClientSampleId :
HEXANE

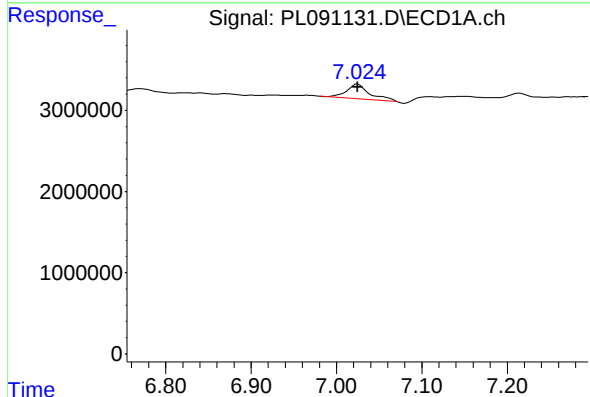
Time



#16 4,4'-DDD

R.T.: 5.797 min
Delta R.T.: -0.002 min
Response: 567575
Conc: 0.34 ng/ml

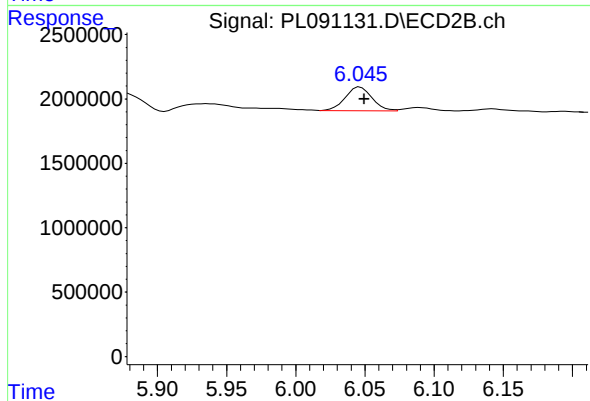
Time



#17 4,4'-DDT

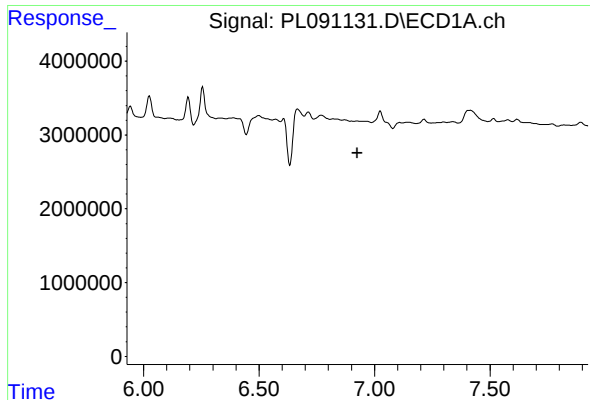
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 3300901
Conc: 1.86 ng/ml

Time



#17 4,4'-DDT

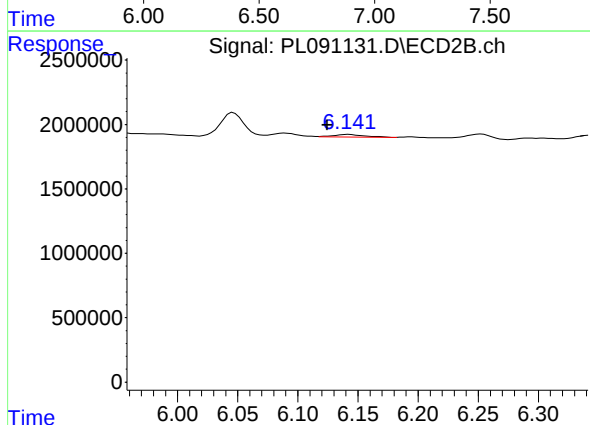
R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 2467192
Conc: 1.39 ng/ml



#18 Endrin aldehyde

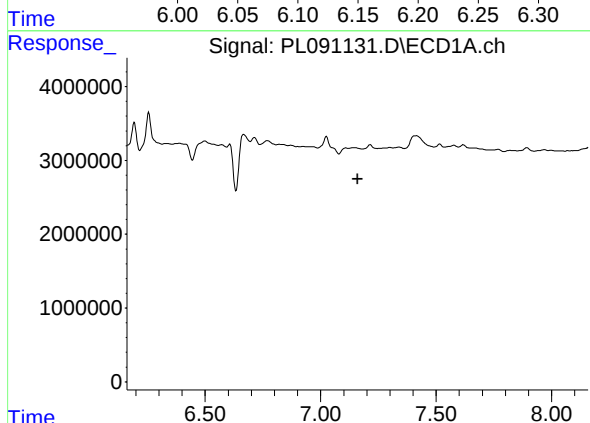
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



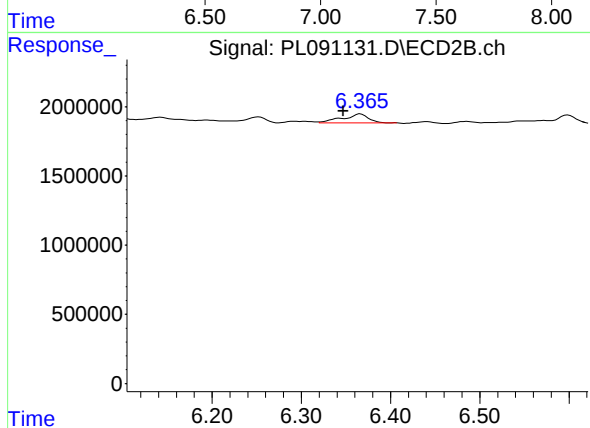
#18 Endrin aldehyde

R.T.: 6.142 min
Delta R.T.: 0.018 min
Response: 365626
Conc: 0.23 ng/ml



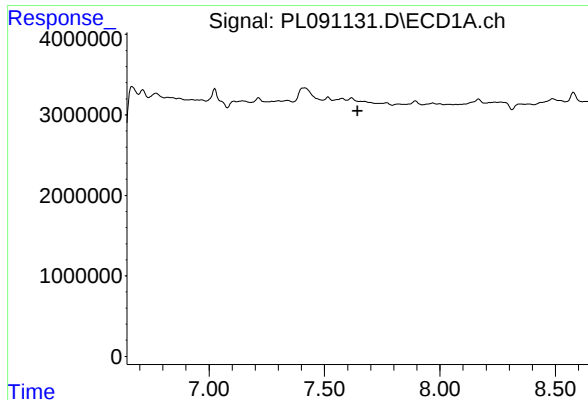
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

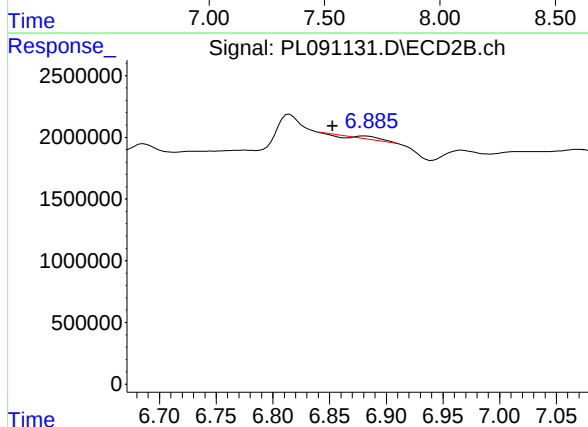
R.T.: 6.366 min
Delta R.T.: 0.019 min
Response: 1283387
Conc: 0.67 ng/ml



#21 Endrin ketone

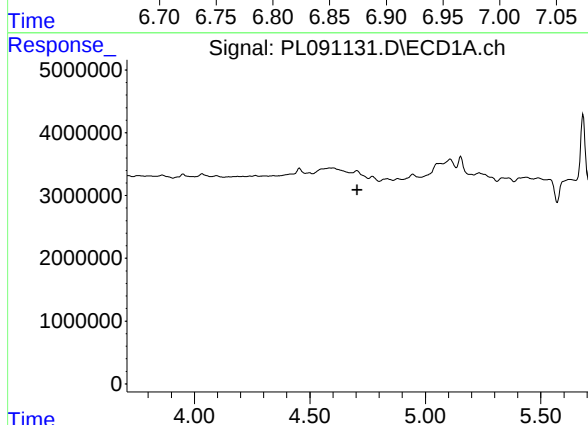
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



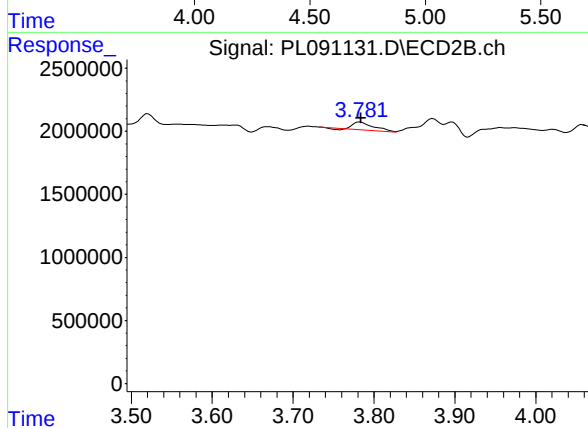
#21 Endrin ketone

R.T.: 6.881 min
Delta R.T.: 0.029 min
Response: 203599
Conc: 0.09 ng/ml



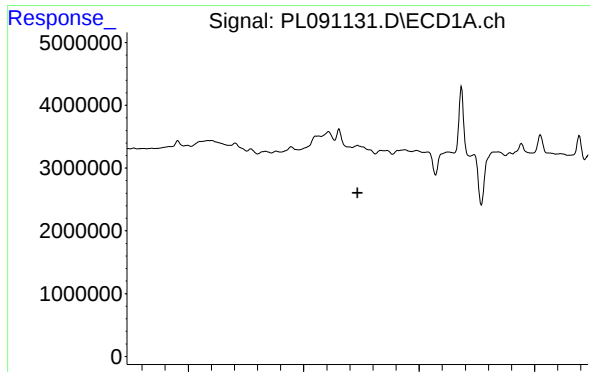
#23 Chlordane-1

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



#23 Chlordane-1

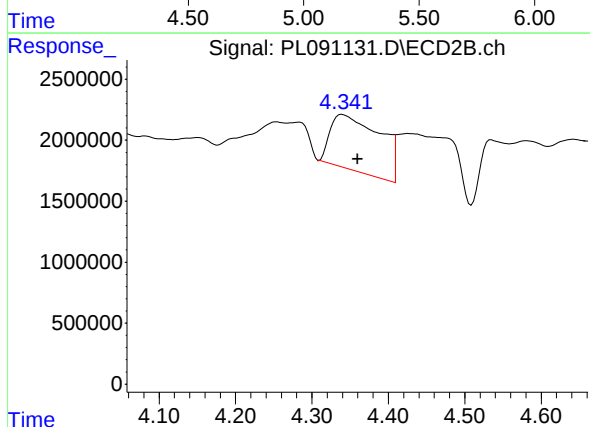
R.T.: 3.783 min
Delta R.T.: -0.002 min
Response: 1105095
Conc: 15.16 ng/ml



#24 Chlordane-2

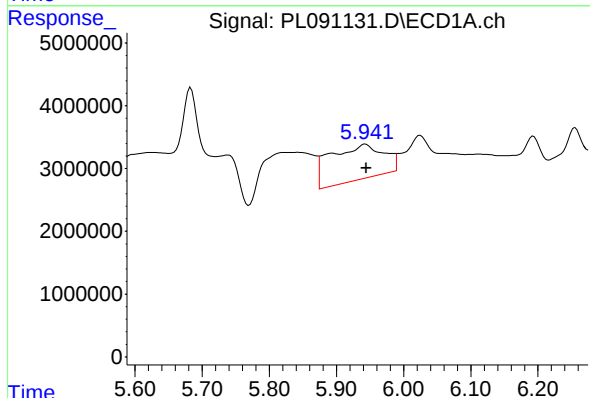
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
HEXANE



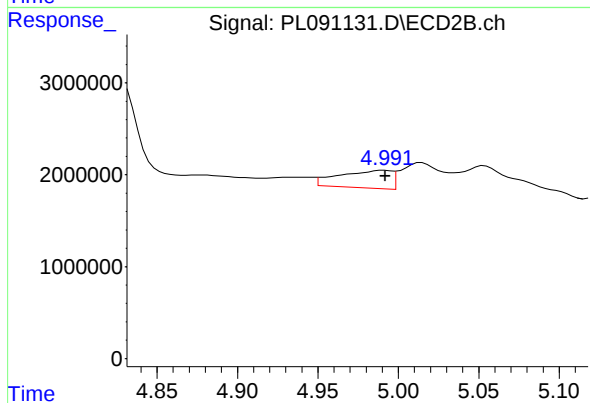
#24 Chlordane-2

R.T.: 4.339 min
Delta R.T.: -0.021 min
Response: 20658828
Conc: 219.88 ng/ml



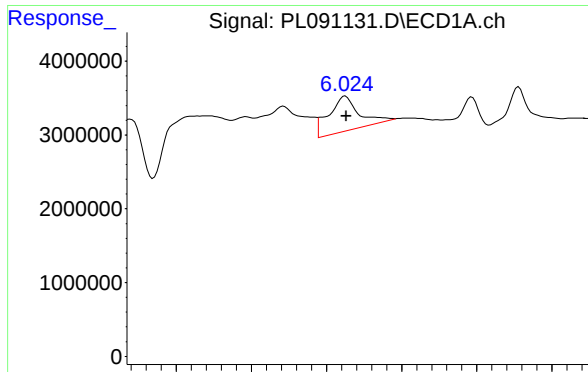
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 31003112
Conc: 89.26 ng/ml



#25 Chlordane-3

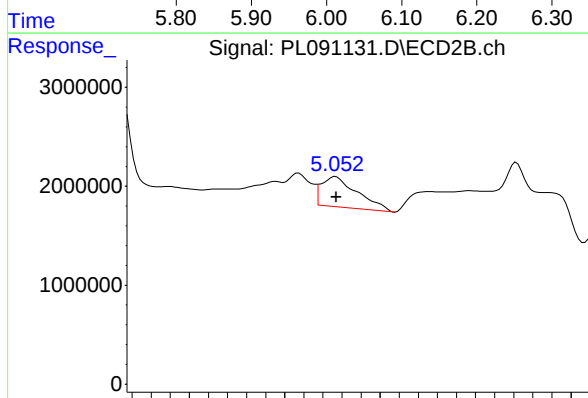
R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 4371692
Conc: 18.00 ng/ml



#26 Chlordane-4

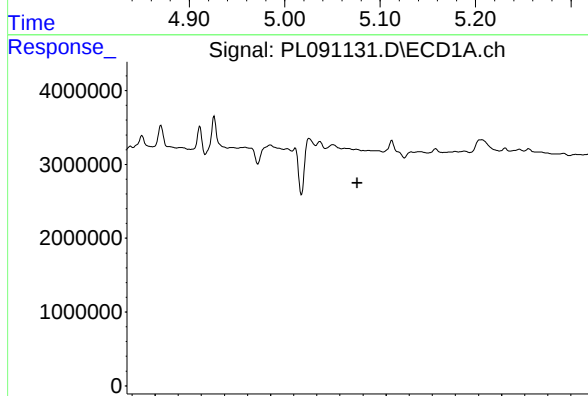
R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 13100110
Conc: 31.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



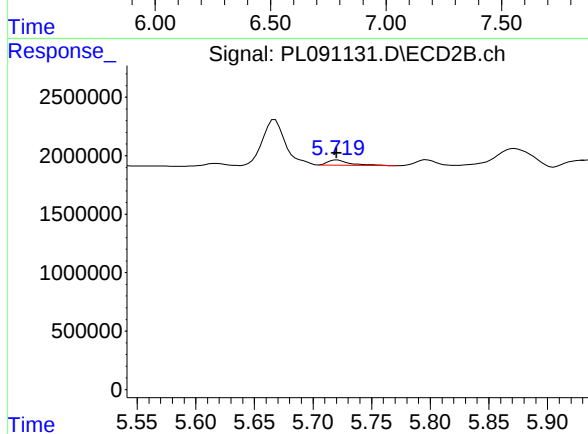
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 8111715
Conc: 34.79 ng/ml



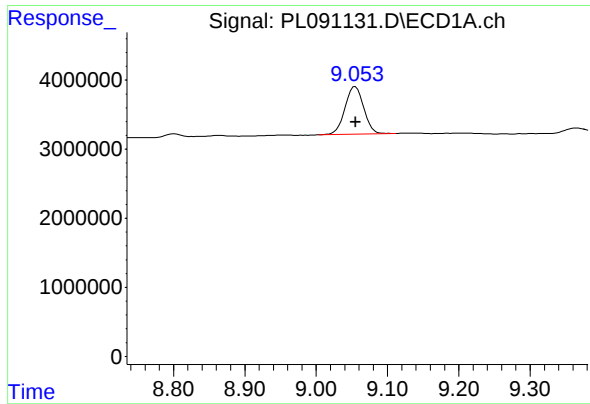
#27 Chlordane-5

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



#27 Chlordane-5

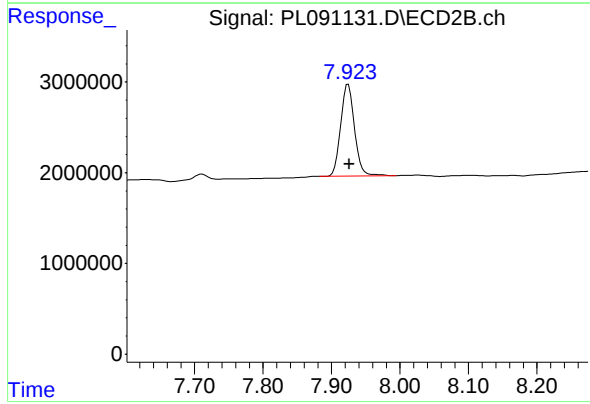
R.T.: 5.721 min
Delta R.T.: 0.000 min
Response: 575440
Conc: 8.31 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 12625926
Conc: 8.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
HEXANE



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: -0.001 min
Response: 14281462
Conc: 7.54 ng/ml