

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091132.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 22:25
 Operator : AR\AJ
 Sample : P3518-05RE
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:28:01 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	24678164	21607017	11.493	11.069
28)	SA Decachlor...	9.056	7.926	14226156	16202840	9.331	8.554
Target Compounds							
2)	A alpha-BHC	0.000	3.270f	0	187698	N.D.	0.068 #
3)	MA gamma-BHC...	0.000	3.628	0	819288	N.D.	0.311 #
4)	MA Heptachlor	4.946f	3.958	1909486	2906223	0.717	1.125 #
5)	MB Aldrin	0.000	4.252	0	8062125	N.D.	3.278 #
7)	B delta-BHC	0.000	4.153	0	2302843	N.D.	0.909 #
8)	B Heptachlo...	5.683	4.742	39564321	331299	16.172	0.147 #
10)	B gamma-Chl...	5.943	4.991	42228289	4854734	17.476	2.054 #
11)	B alpha-Chl...	6.025	5.054	28304839	9324813	11.756	3.964 #
12)	B 4,4'-DDE	6.194	5.243	10516720	11646927	5.027	5.574
13)	MA Dieldrin	0.000	5.377	0	6181466	N.D.	2.714 #
14)	MA Endrin	0.000	5.668f	0	12816403	N.D.	6.291 #
15)	B Endosulfa...	0.000	5.943	0	701646	N.D.	0.363 #
16)	A 4,4'-DDD	0.000	5.797	0	1227167	N.D.	0.743 #
17)	MA 4,4'-DDT	7.025	6.046	3633694	3711792	2.047	2.089
18)	B Endrin al...	0.000	6.142f	0	399126	N.D.	0.256 #
19)	B Endosulfa...	0.000	6.343	0	524014	N.D.	0.272 #
20)	A Methoxychlor	0.000	6.599f	0	367966	N.D.	0.371 #
21)	B Endrin ke...	0.000	6.880f	0	173889	N.D.	0.080 #
23)	Chlordane-1	0.000	3.784	0	1767606	N.D.	24.246 #
24)	Chlordane-2	0.000	4.357	0	17888774	N.D.	190.397 #
25)	Chlordane-3	5.943	4.991	42228289	4854734	121.582	19.992 #
26)	Chlordane-4	6.025	5.054	28304839	9324813	67.294	39.992 #
27)	Chlordane-5	0.000	5.719	0	1508314	N.D.	21.785 #

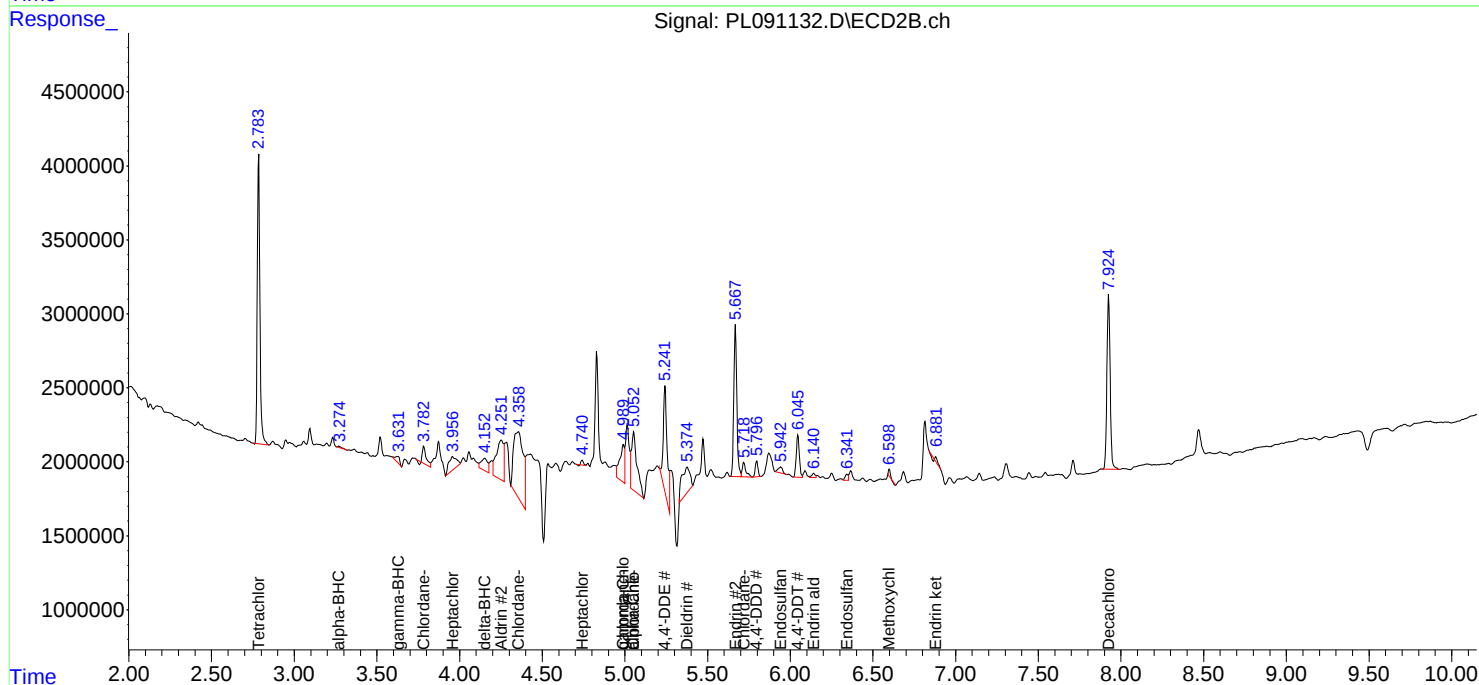
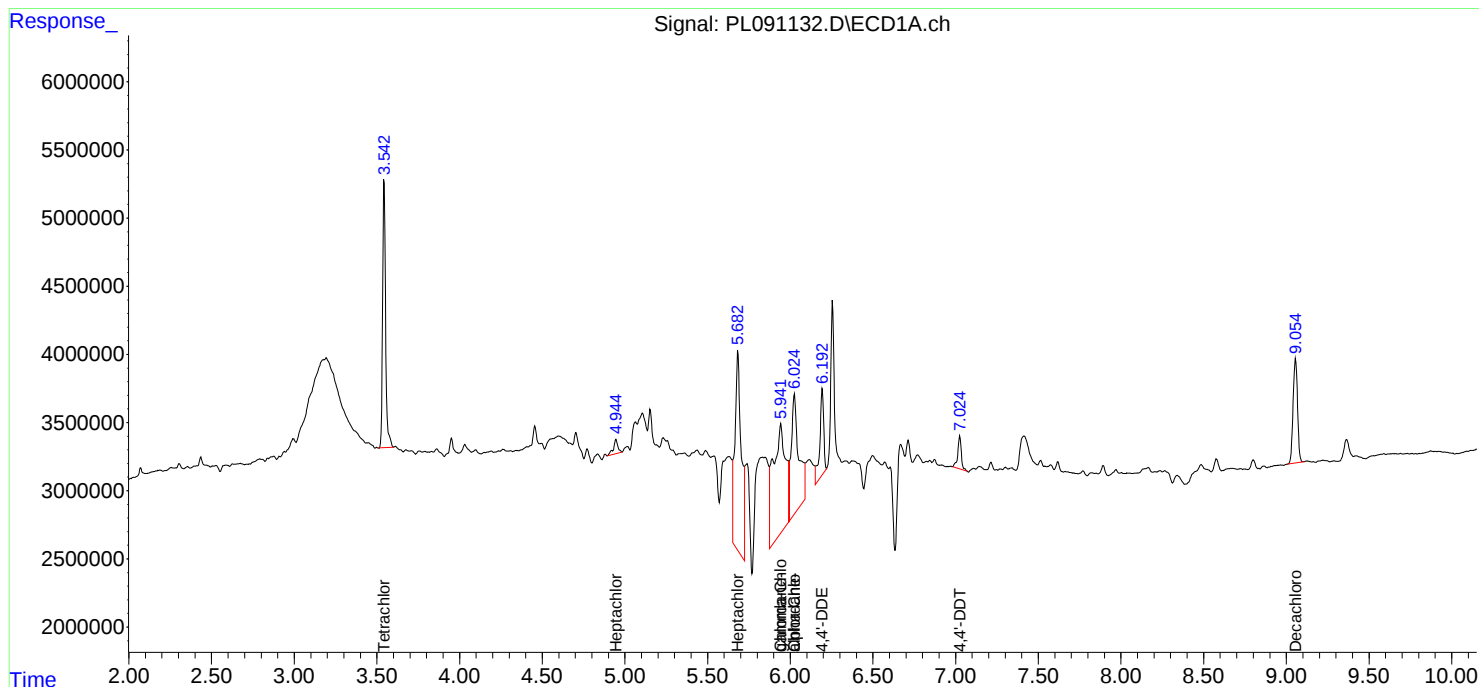
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

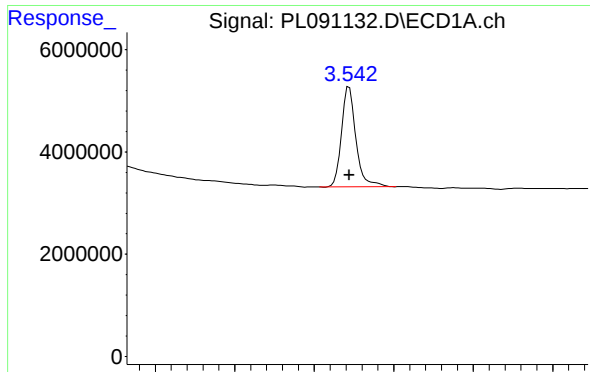
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091132.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 22:25
Operator : AR\AJ
Sample : P3518-05RE
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:28:01 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081324.M
Quant Title : GC Extractables
QLast Update : Wed Aug 14 13:09:19 2024
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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

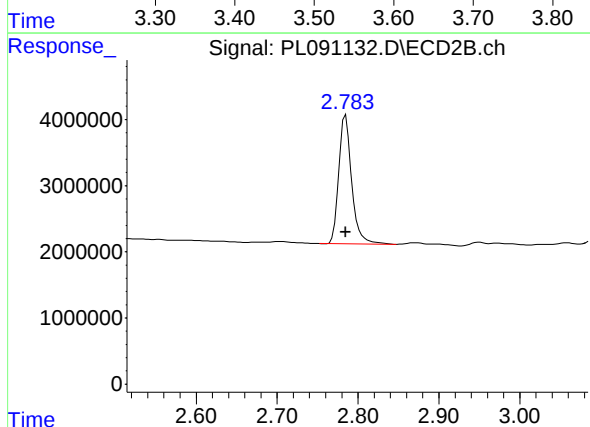




#1 Tetrachloro-m-xylene

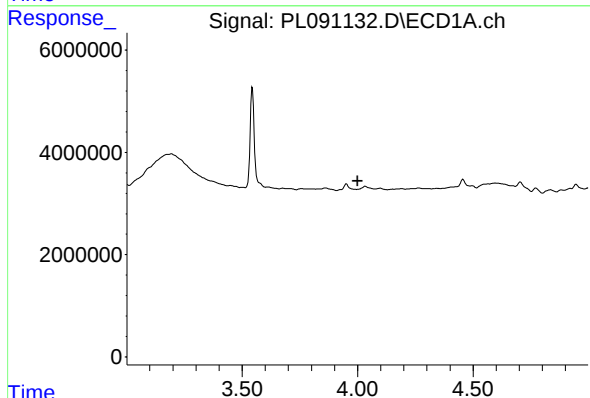
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 24678164
Conc: 11.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



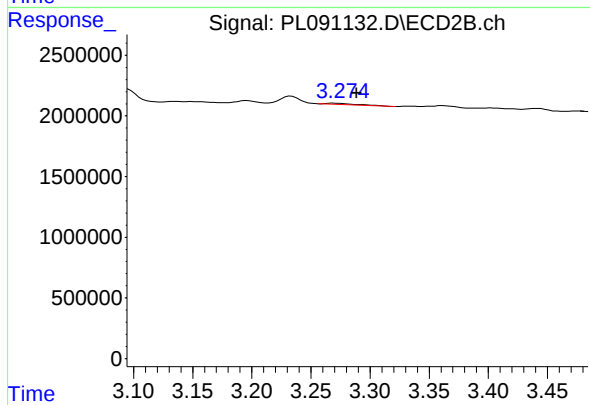
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 21607017
Conc: 11.07 ng/ml



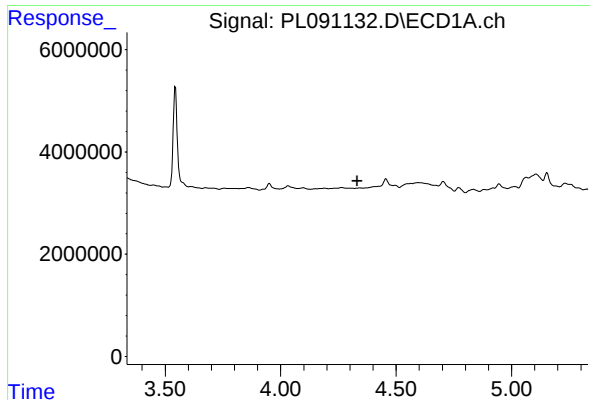
#2 alpha-BHC

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



#2 alpha-BHC

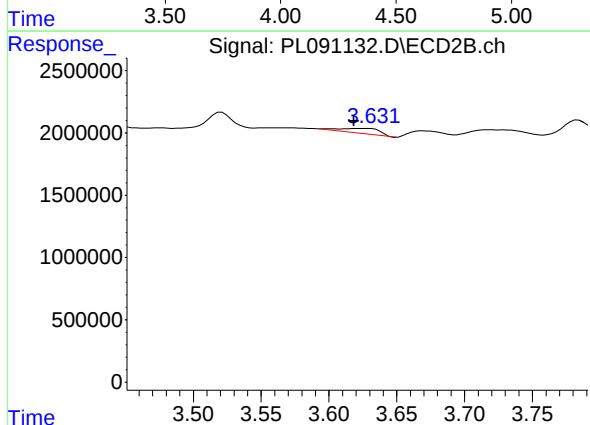
R.T.: 3.270 min
Delta R.T.: -0.019 min
Response: 187698
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

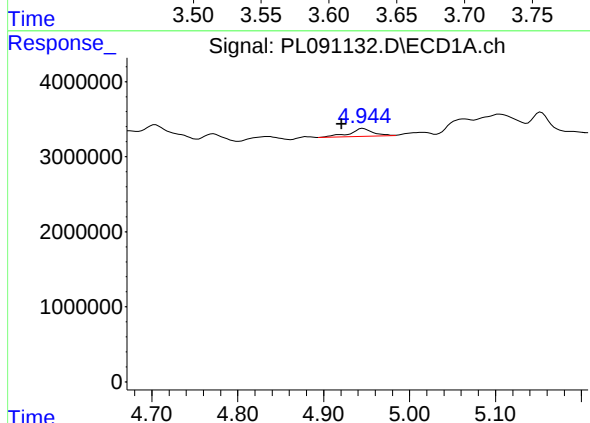
R.T.: 0.000 min
Exp R.T.: 4.332 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



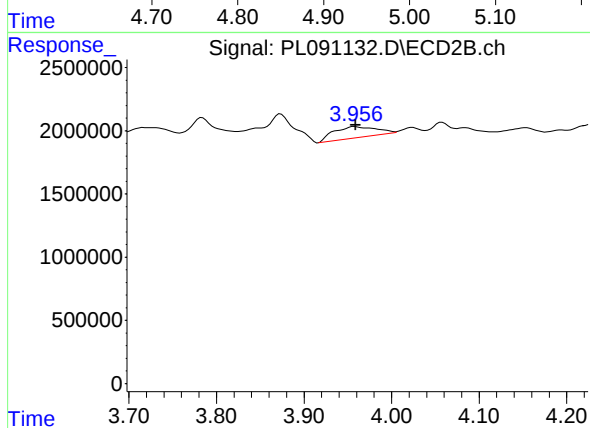
#3 gamma-BHC (Lindane)

R.T.: 3.628 min
Delta R.T.: 0.010 min
Response: 819288
Conc: 0.31 ng/ml



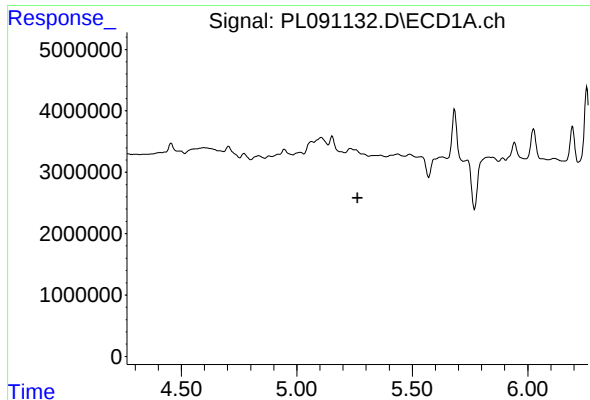
#4 Heptachlor

R.T.: 4.946 min
Delta R.T.: 0.026 min
Response: 1909486
Conc: 0.72 ng/ml



#4 Heptachlor

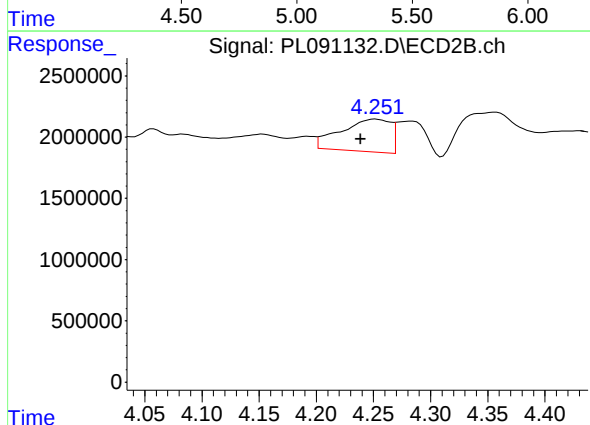
R.T.: 3.958 min
Delta R.T.: 0.000 min
Response: 2906223
Conc: 1.13 ng/ml



#5 Aldrin

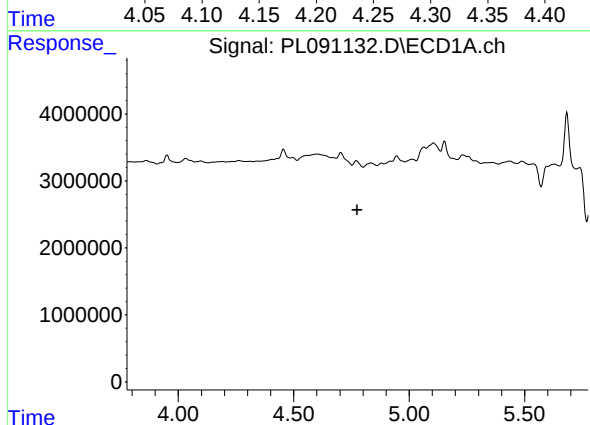
R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



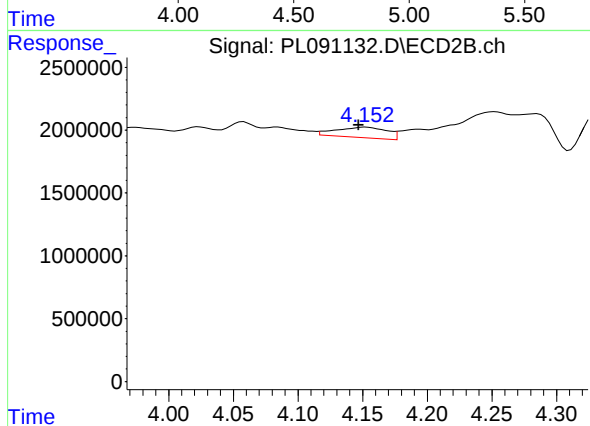
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.014 min
Response: 8062125
Conc: 3.28 ng/ml



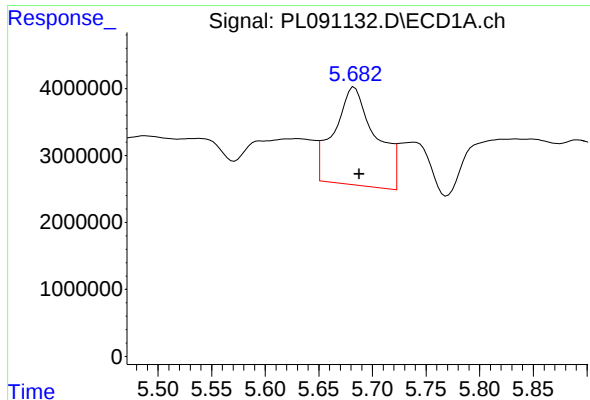
#7 delta-BHC

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



#7 delta-BHC

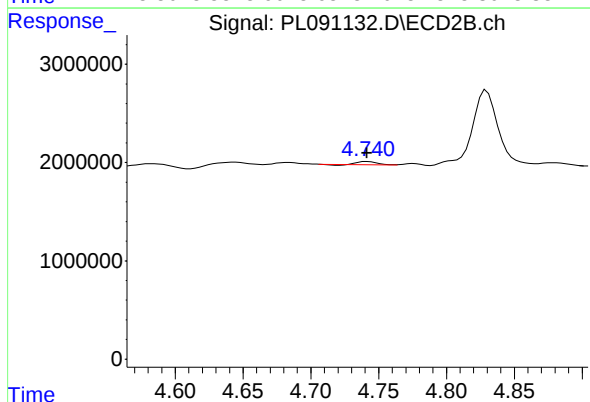
R.T.: 4.153 min
Delta R.T.: 0.006 min
Response: 2302843
Conc: 0.91 ng/ml



#8 Heptachlor epoxide

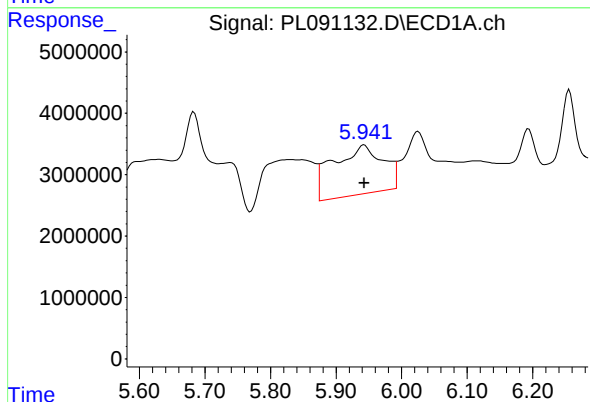
R.T.: 5.683 min
Delta R.T.: -0.005 min
Response: 39564321
Conc: 16.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



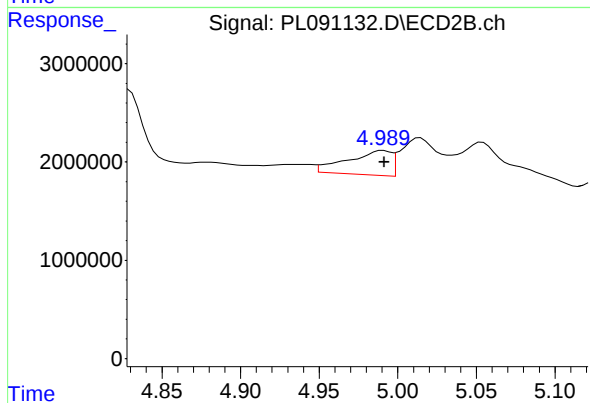
#8 Heptachlor epoxide

R.T.: 4.742 min
Delta R.T.: 0.000 min
Response: 331299
Conc: 0.15 ng/ml



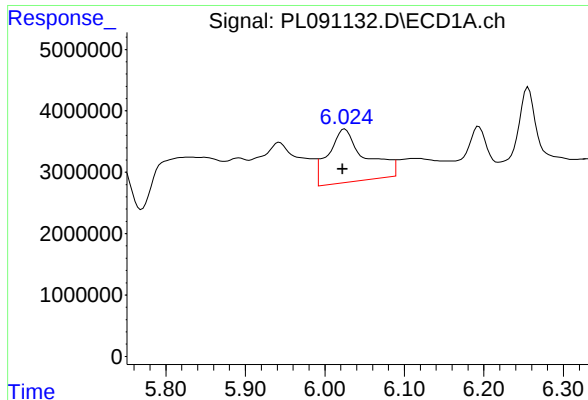
#10 gamma-Chlordane

R.T.: 5.943 min
Delta R.T.: 0.000 min
Response: 42228289
Conc: 17.48 ng/ml



#10 gamma-Chlordane

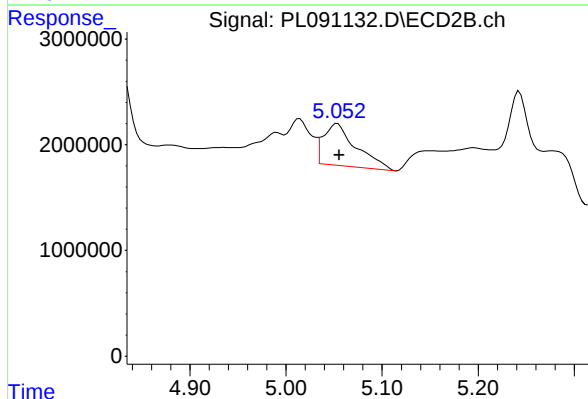
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 4854734
Conc: 2.05 ng/ml



#11 alpha-Chlordane

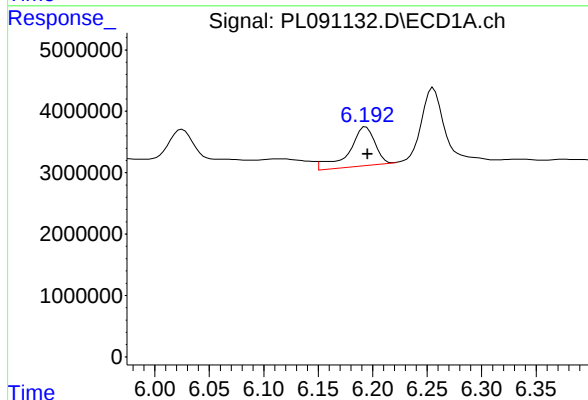
R.T.: 6.025 min
Delta R.T.: 0.003 min
Response: 28304839
Conc: 11.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



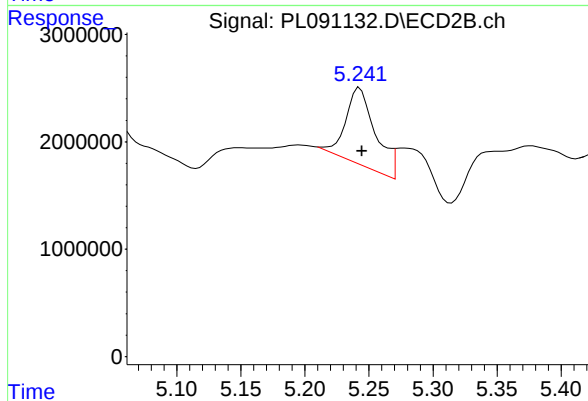
#11 alpha-Chlordane

R.T.: 5.054 min
Delta R.T.: -0.002 min
Response: 9324813
Conc: 3.96 ng/ml



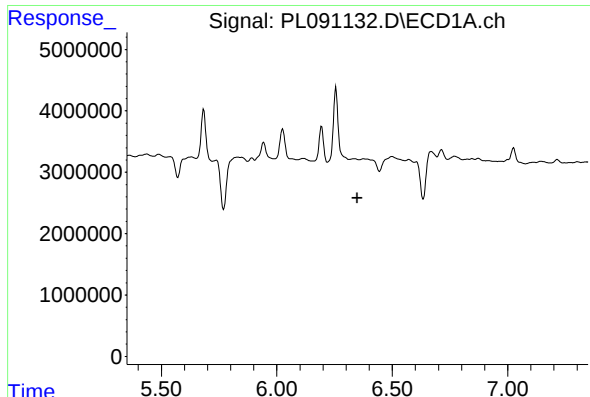
#12 4,4'-DDE

R.T.: 6.194 min
Delta R.T.: -0.002 min
Response: 10516720
Conc: 5.03 ng/ml



#12 4,4'-DDE

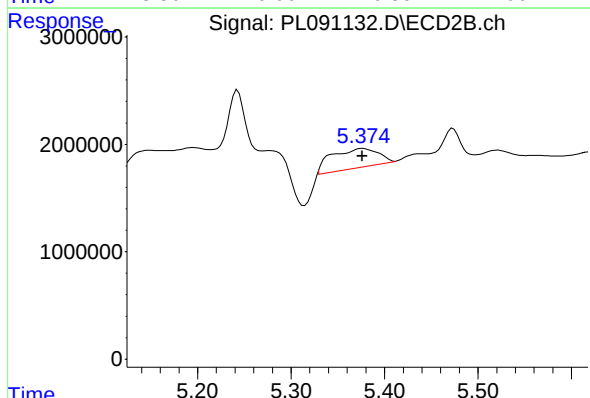
R.T.: 5.243 min
Delta R.T.: -0.002 min
Response: 11646927
Conc: 5.57 ng/ml



#13 Dieldrin

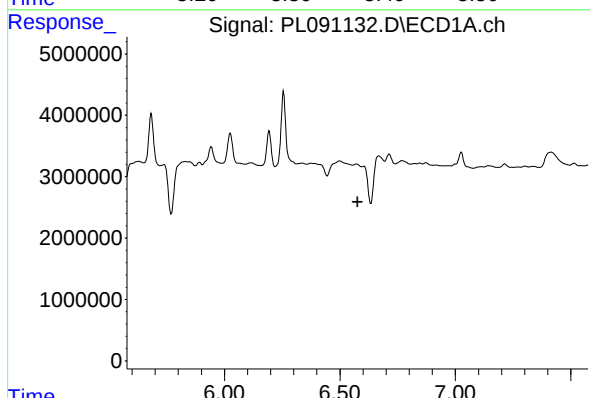
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



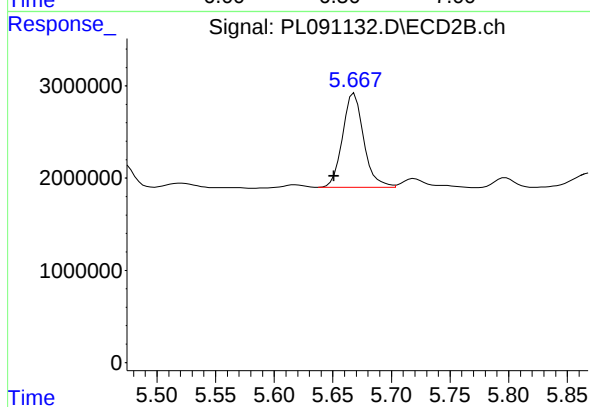
#13 Dieldrin

R.T.: 5.377 min
Delta R.T.: 0.000 min
Response: 6181466
Conc: 2.71 ng/ml



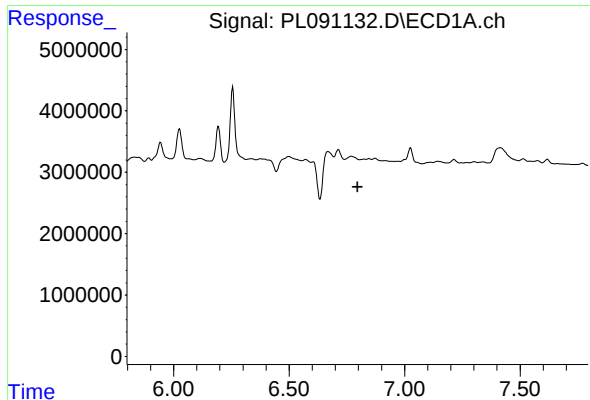
#14 Endrin

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



#14 Endrin

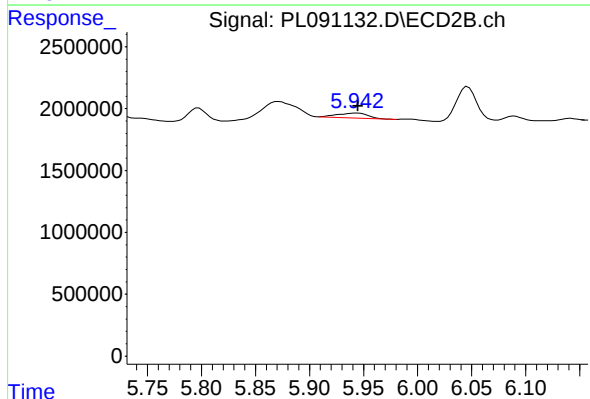
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 12816403
Conc: 6.29 ng/ml



#15 Endosulfan II

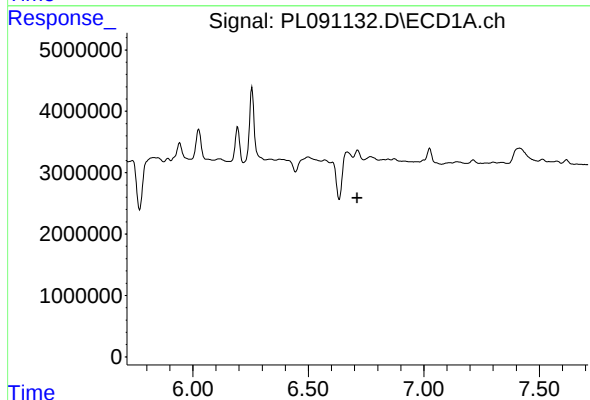
R.T.: 0.000 min
Exp R.T.: 6.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



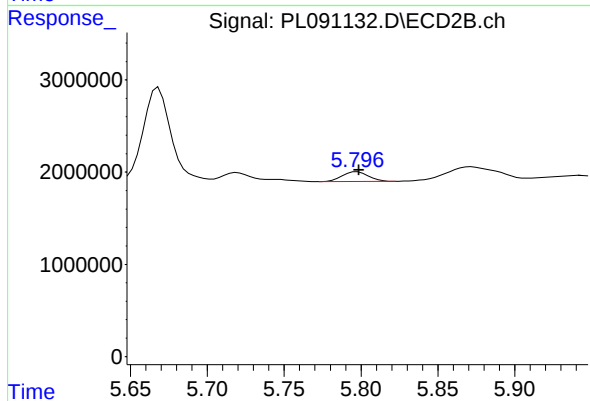
#15 Endosulfan II

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 701646
Conc: 0.36 ng/ml



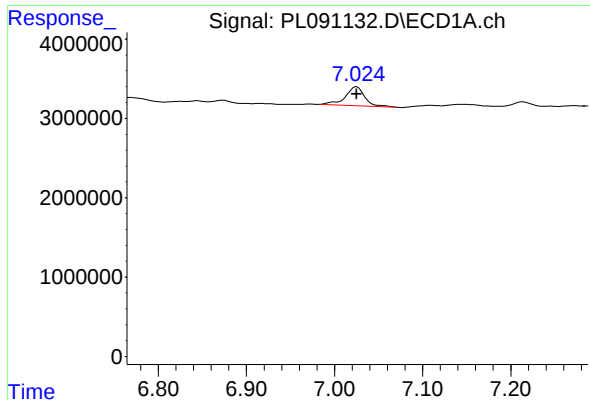
#16 4,4'-DDD

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



#16 4,4'-DDD

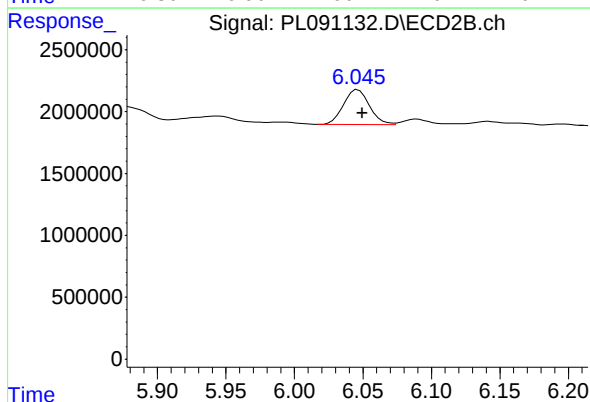
R.T.: 5.797 min
Delta R.T.: -0.001 min
Response: 1227167
Conc: 0.74 ng/ml



#17 4,4'-DDT

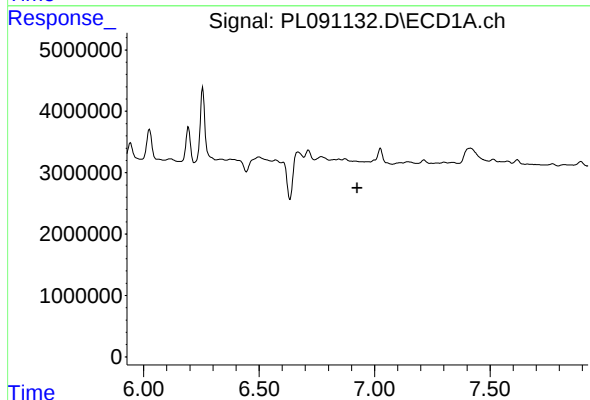
R.T.: 7.025 min
Delta R.T.: 0.000 min
Response: 3633694
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



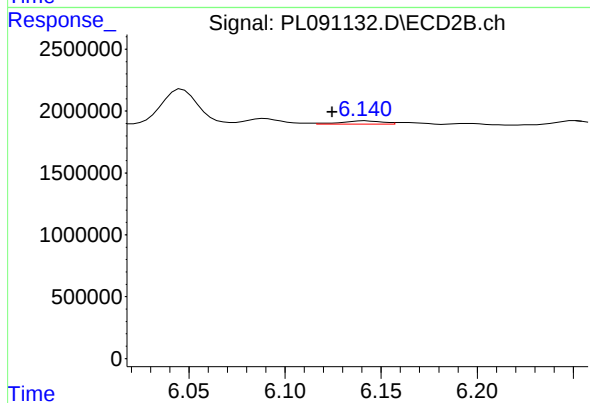
#17 4,4'-DDT

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 3711792
Conc: 2.09 ng/ml



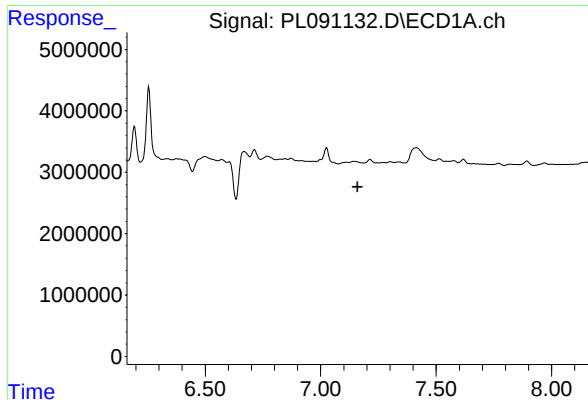
#18 Endrin aldehyde

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



#18 Endrin aldehyde

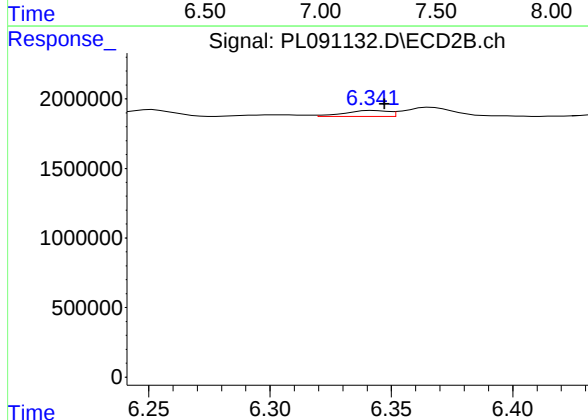
R.T.: 6.142 min
Delta R.T.: 0.017 min
Response: 399126
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

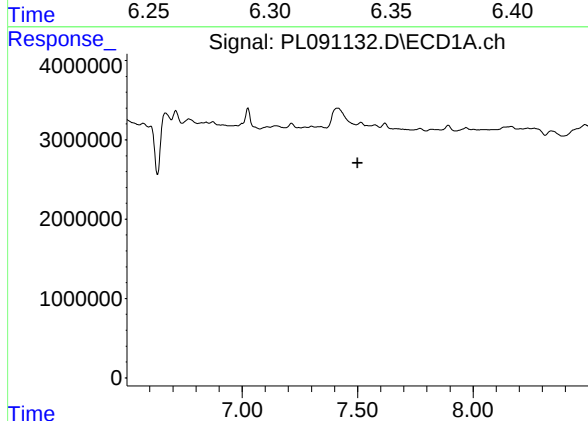
R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



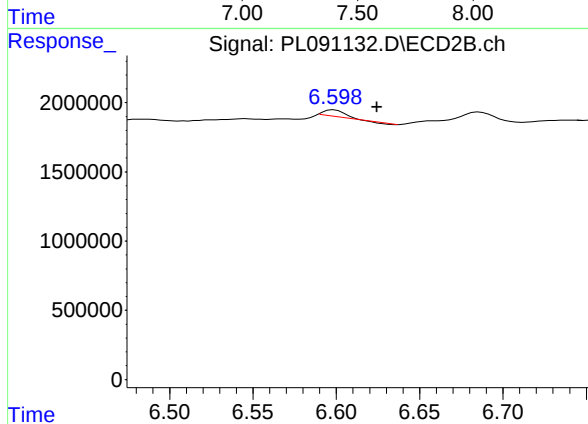
#19 Endosulfan Sulfate

R.T.: 6.343 min
Delta R.T.: -0.005 min
Response: 524014
Conc: 0.27 ng/ml



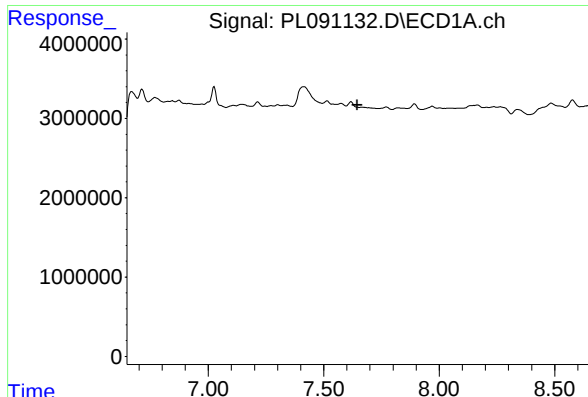
#20 Methoxychlor

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



#20 Methoxychlor

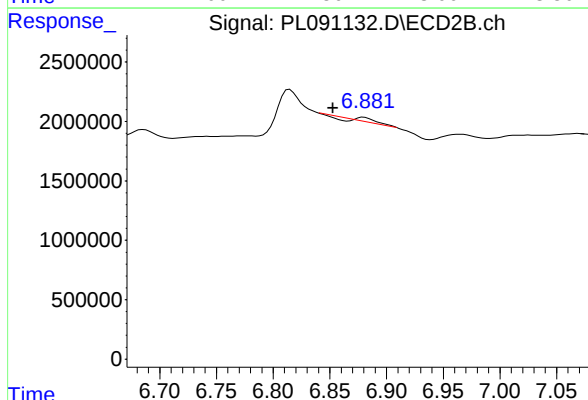
R.T.: 6.599 min
Delta R.T.: -0.026 min
Response: 367966
Conc: 0.37 ng/ml



#21 Endrin ketone

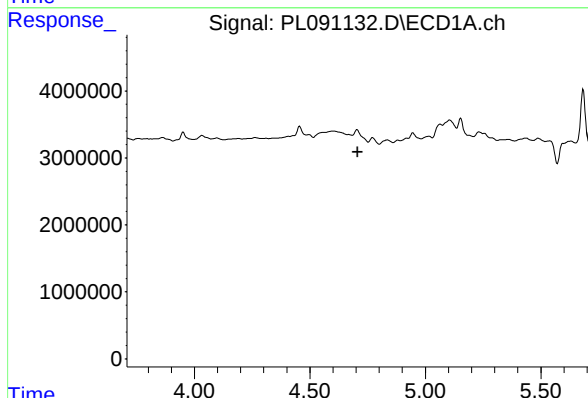
R.T.: 0.000 min
Exp R.T.: 7.644 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



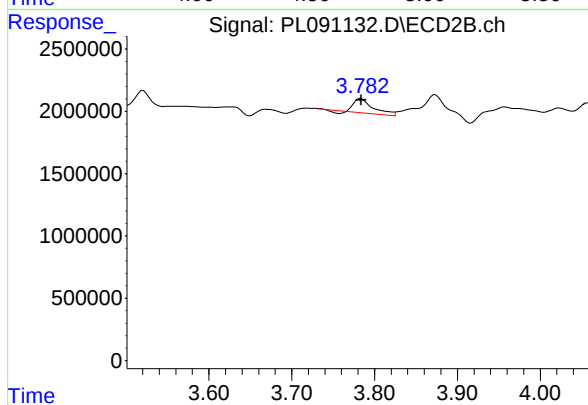
#21 Endrin ketone

R.T.: 6.880 min
Delta R.T.: 0.027 min
Response: 173889
Conc: 0.08 ng/ml



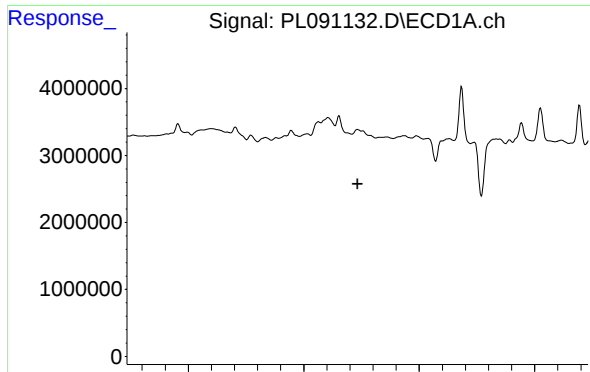
#23 Chlordane-1

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



#23 Chlordane-1

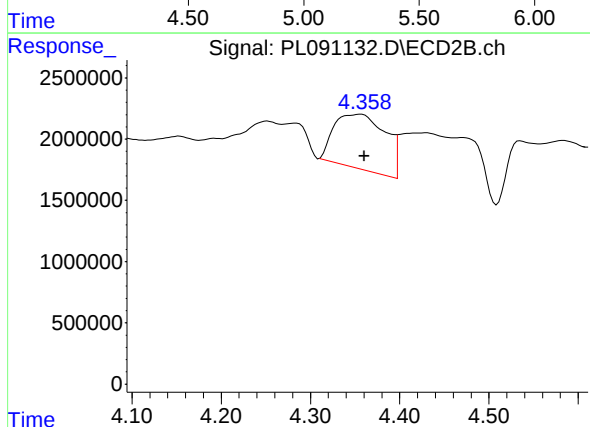
R.T.: 3.784 min
Delta R.T.: 0.000 min
Response: 1767606
Conc: 24.25 ng/ml



#24 Chlordane-2

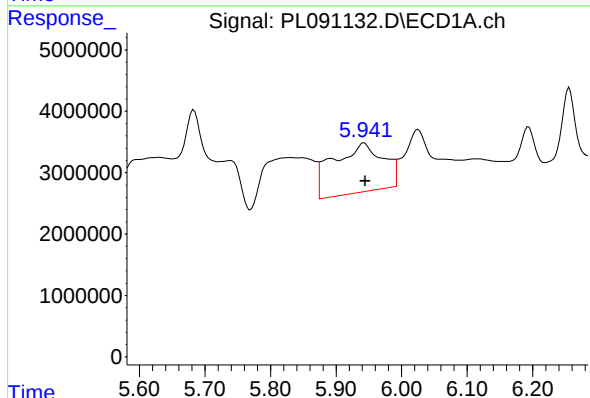
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
I.BLK



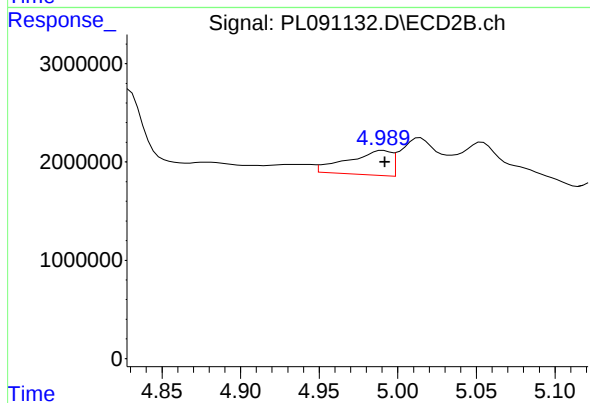
#24 Chlordane-2

R.T.: 4.357 min
Delta R.T.: -0.003 min
Response: 17888774
Conc: 190.40 ng/ml



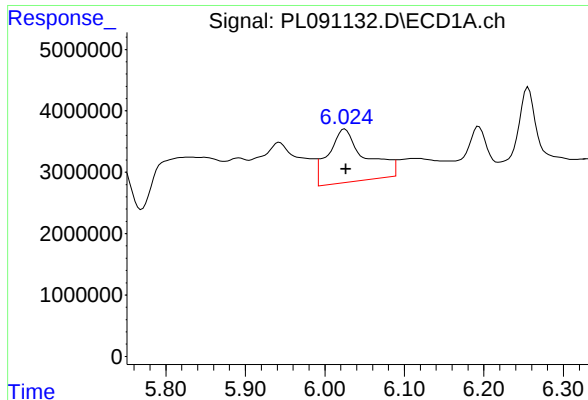
#25 Chlordane-3

R.T.: 5.943 min
Delta R.T.: -0.002 min
Response: 42228289
Conc: 121.58 ng/ml



#25 Chlordane-3

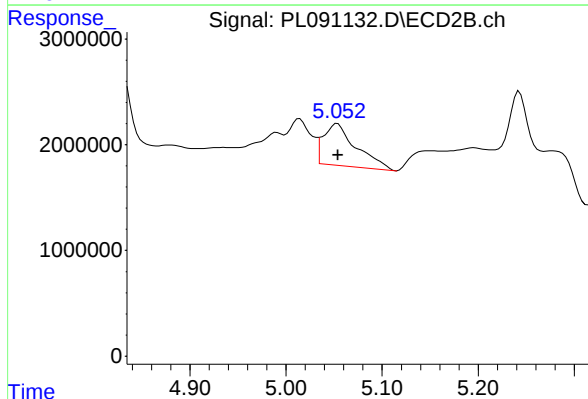
R.T.: 4.991 min
Delta R.T.: -0.001 min
Response: 4854734
Conc: 19.99 ng/ml



#26 Chlordane-4

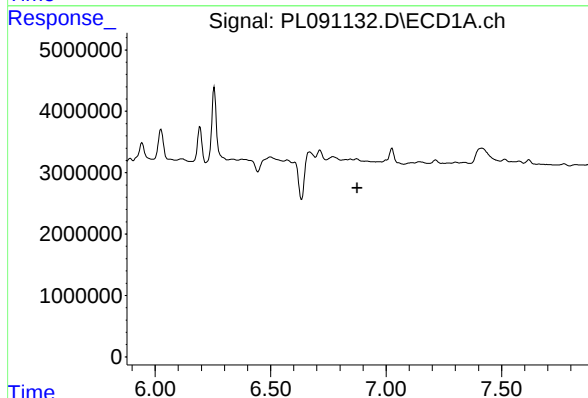
R.T.: 6.025 min
Delta R.T.: -0.001 min
Response: 28304839
Conc: 67.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



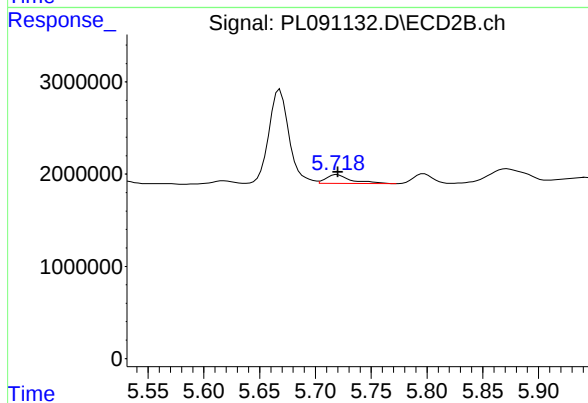
#26 Chlordane-4

R.T.: 5.054 min
Delta R.T.: 0.000 min
Response: 9324813
Conc: 39.99 ng/ml



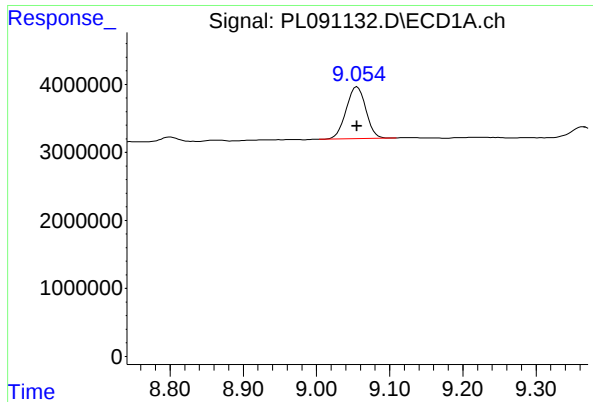
#27 Chlordane-5

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



#27 Chlordane-5

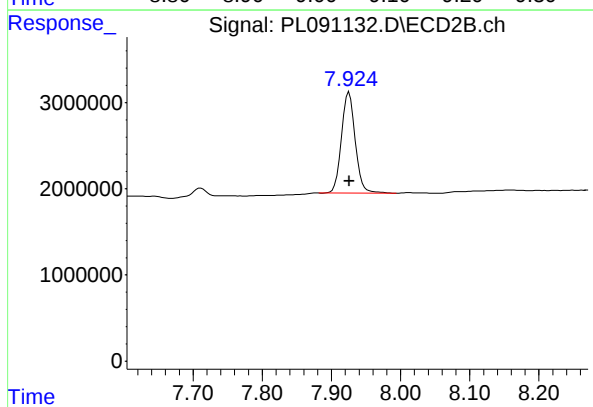
R.T.: 5.719 min
Delta R.T.: 0.000 min
Response: 1508314
Conc: 21.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.056 min
Delta R.T.: 0.000 min
Response: 14226156
Conc: 9.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
I.BLK



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 16202840
Conc: 8.55 ng/ml