

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
 Data File : PL091123.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Aug 2024 20:08
 Operator : AR\AJ
 Sample : P3597-01
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SP-1-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 16 07:25:47 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	37733508	33374334	17.574	17.098
28)	SA Decachlor...	9.055	7.926	24231999	27111065	15.895	14.313
Target Compounds							
3)	MA gamma-BHC...	0.000	3.628	0	1803982	N.D.	0.685 #
4)	MA Heptachlor	0.000	3.944	0	240408	N.D.	0.093 #
5)	MB Aldrin	0.000	4.253	0	7663732	N.D.	3.116 #
7)	B delta-BHC	0.000	4.140	0	1284658	N.D.	0.507 #
8)	B Heptachlo...	5.684	4.741	34804974	-17041	14.226	N.D. #
10)	B gamma-Chl...	5.942	4.991	26494095	2754683	10.964	1.165 #
11)	B alpha-Chl...	6.025	5.053	12339747	7329500	5.125	3.116 #
12)	B 4,4'-DDE	0.000	5.242	0	10762115	N.D.	5.151 #
13)	MA Dieldrin	0.000	5.384	0	6425528	N.D.	2.821 #
14)	MA Endrin	0.000	5.668f	0	9626653	N.D.	4.726 #
15)	B Endosulfa...	6.772f	5.946	6030941	196900	2.980	0.102 #
17)	MA 4,4'-DDT	0.000	6.048	0	725053	N.D.	0.408 #
18)	B Endrin al...	0.000	6.141f	0	542857	N.D.	0.349 #
19)	B Endosulfa...	0.000	6.368f	0	189712	N.D.	0.098 #
20)	A Methoxychlor	0.000	6.599f	0	64126	N.D.	0.065 #
21)	B Endrin ke...	7.666f	0.000	1209570	0	0.576	N.D. #
22)	Mirex	0.000	7.033	0	226047	N.D.	0.121 #
23)	Chlordane-1	0.000	3.789	0	885712	N.D.	12.149 #
24)	Chlordane-2	0.000	4.347	0	28292087	N.D.	301.123 #
25)	Chlordane-3	5.942	4.991	26494095	2754683	76.280	11.344 #
26)	Chlordane-4	6.025	5.053	12339747	7329500	29.338	31.434
27)	Chlordane-5	0.000	5.728	0	1541815	N.D.	22.269 #

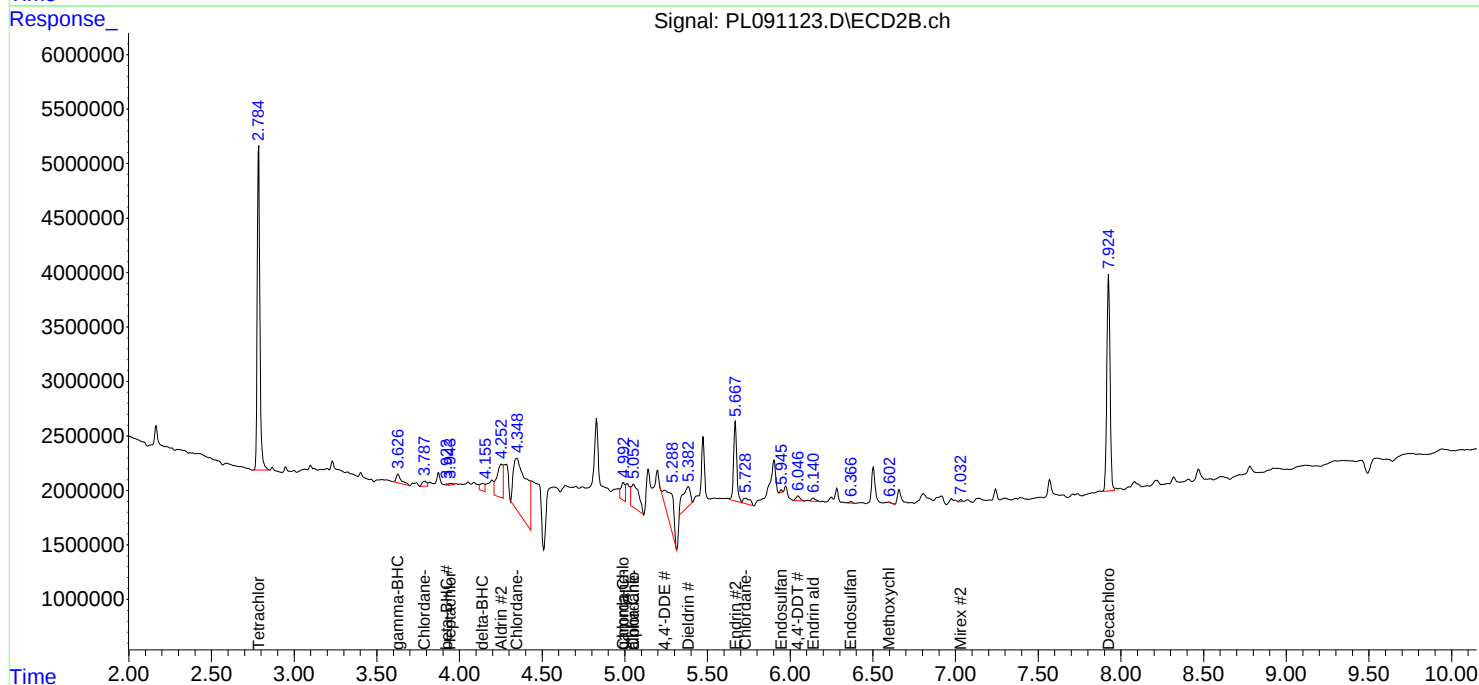
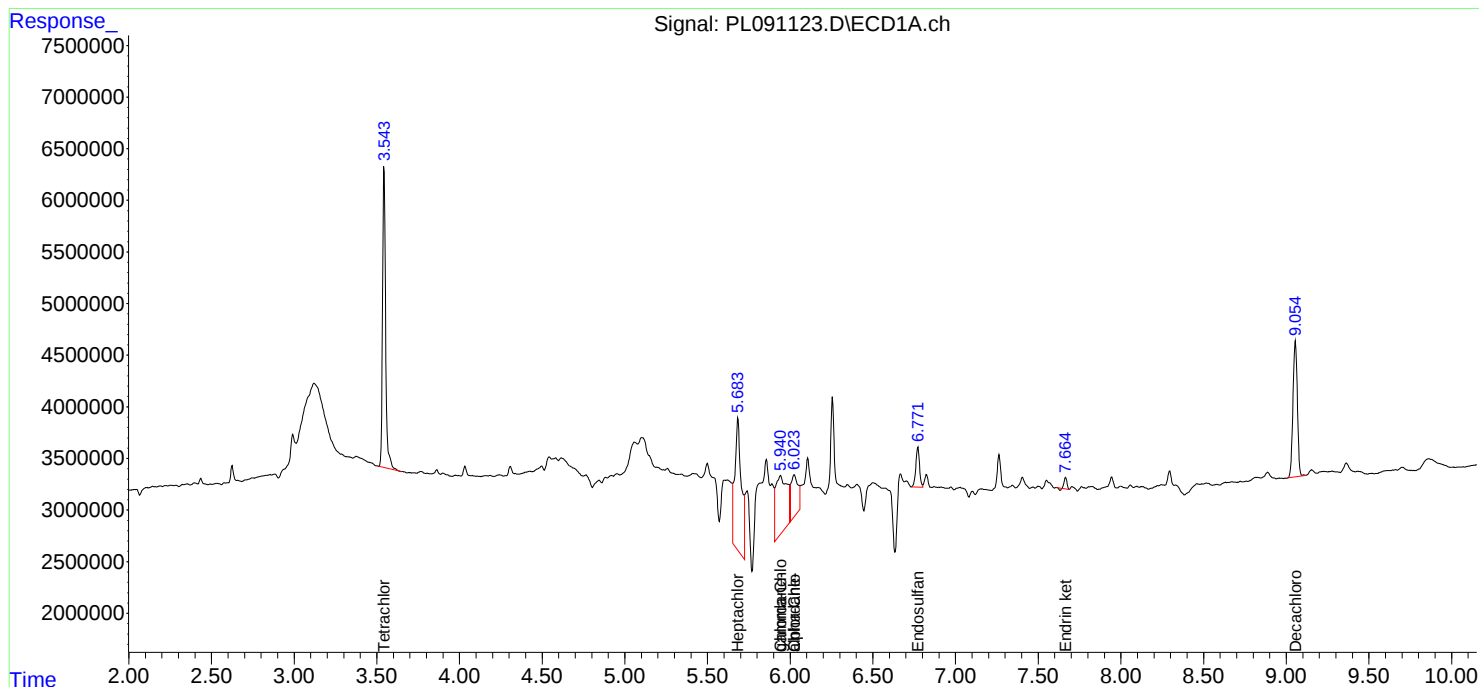
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

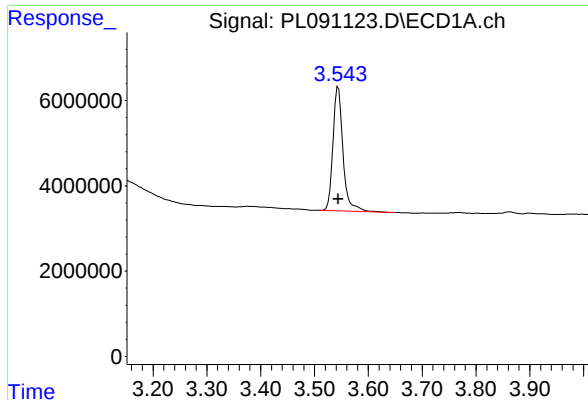
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081524\
Data File : PL091123.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 Aug 2024 20:08
Operator : AR\AJ
Sample : P3597-01
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 16 07:25:47 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

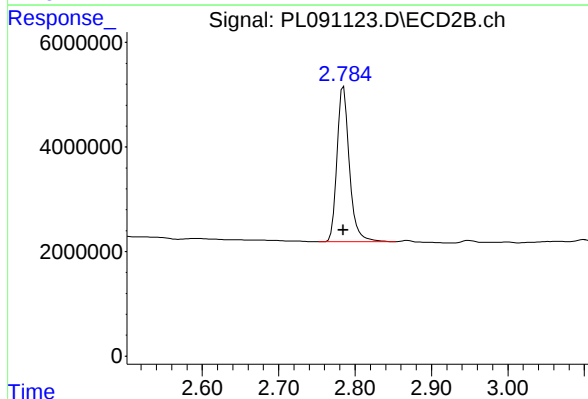




#1 Tetrachloro-m-xylene

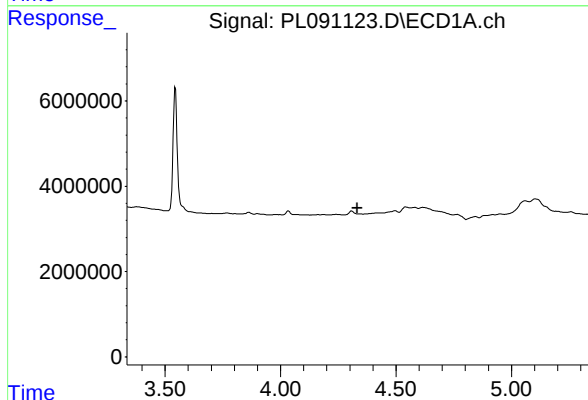
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 37733508
Conc: 17.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



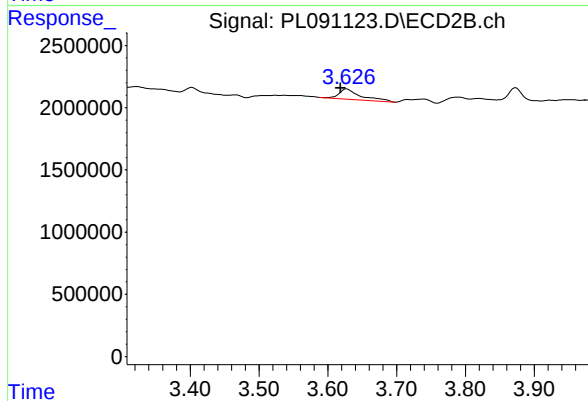
#1 Tetrachloro-m-xylene

R.T.: 2.785 min
Delta R.T.: 0.000 min
Response: 33374334
Conc: 17.10 ng/ml



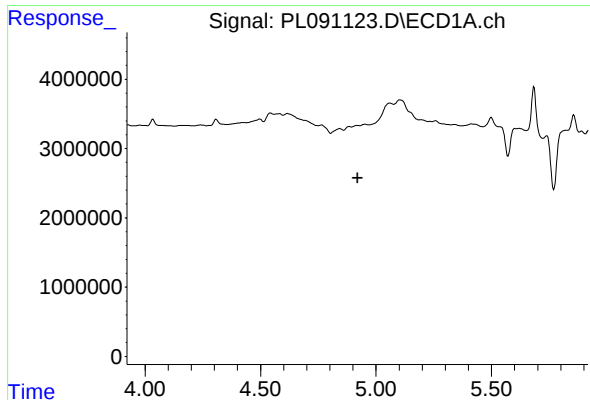
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

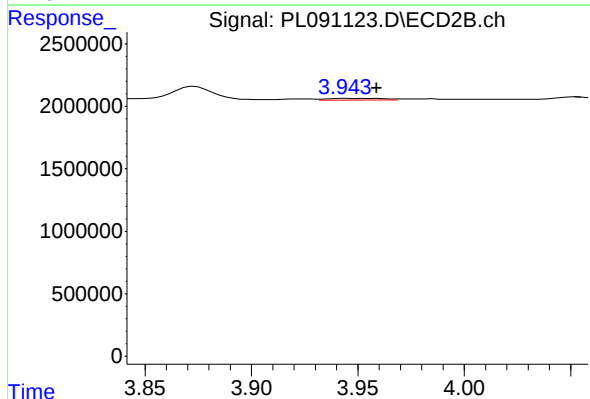
R.T.: 3.628 min
Delta R.T.: 0.009 min
Response: 1803982
Conc: 0.68 ng/ml



#4 Heptachlor

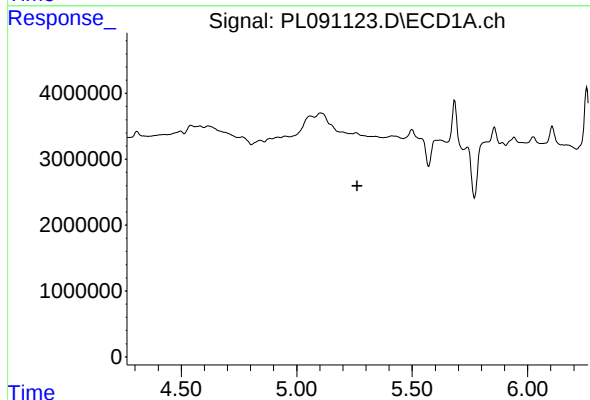
R.T.: 0.000 min
Exp R.T.: 4.921 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



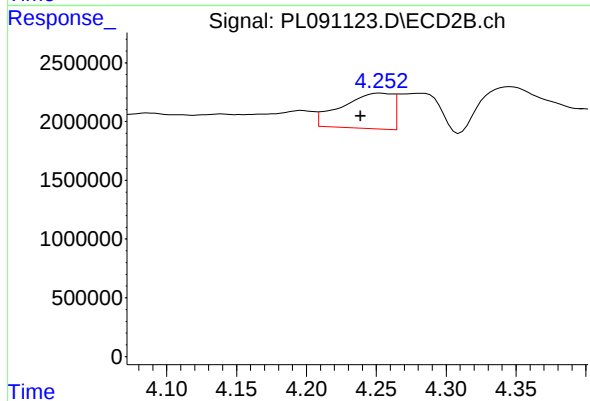
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.014 min
Response: 240408
Conc: 0.09 ng/ml



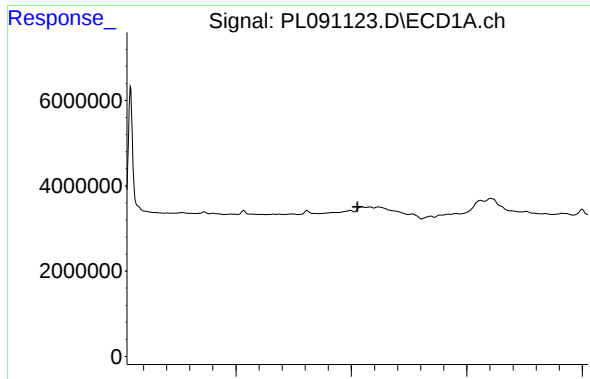
#5 Aldrin

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



#5 Aldrin

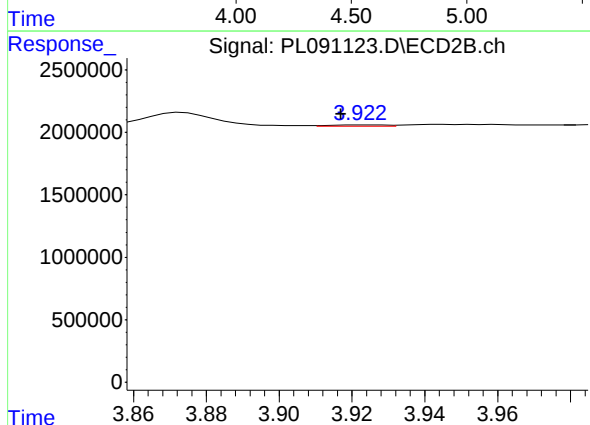
R.T.: 4.253 min
Delta R.T.: 0.014 min
Response: 7663732
Conc: 3.12 ng/ml



#6 beta-BHC

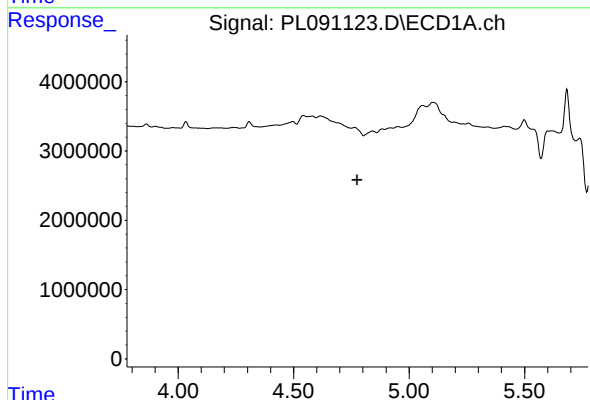
R.T.: 4.542 min
Delta R.T.: 0.015 min
Response: -153381
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



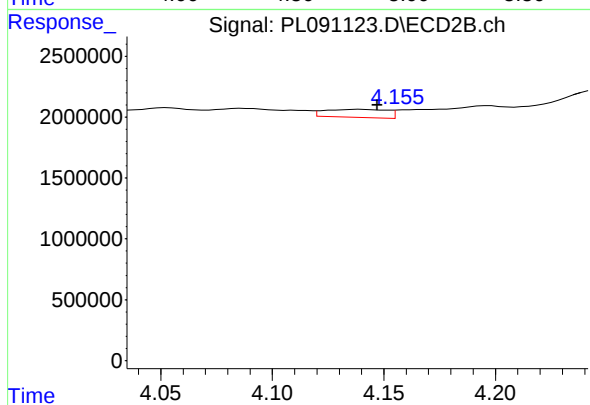
#6 beta-BHC

R.T.: 3.924 min
Delta R.T.: 0.007 min
Response: 116132
Conc: 0.10 ng/ml



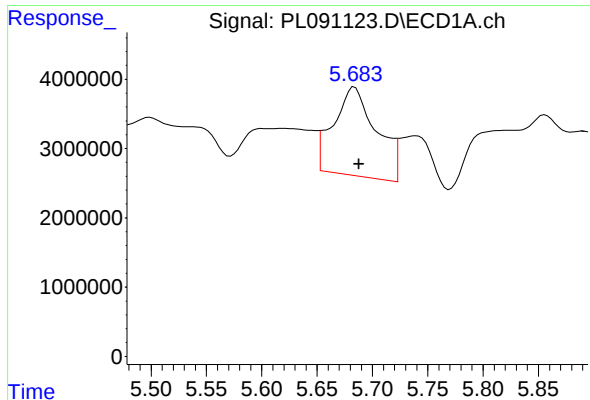
#7 delta-BHC

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



#7 delta-BHC

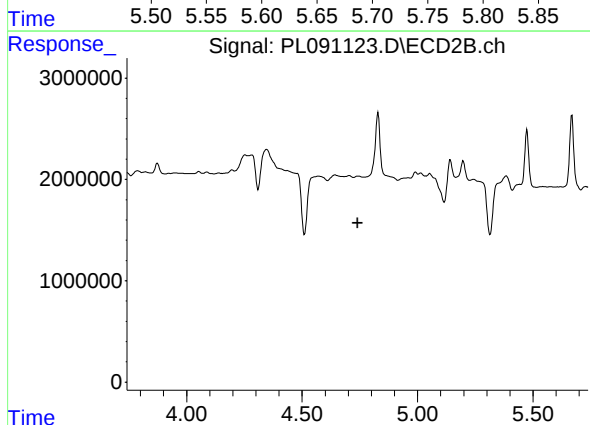
R.T.: 4.140 min
Delta R.T.: -0.007 min
Response: 1284658
Conc: 0.51 ng/ml



#8 Heptachlor epoxide

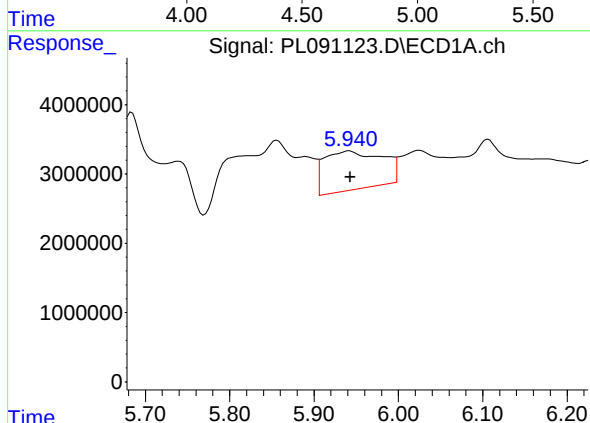
R.T.: 5.684 min
Delta R.T.: -0.004 min
Response: 34804974
Conc: 14.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



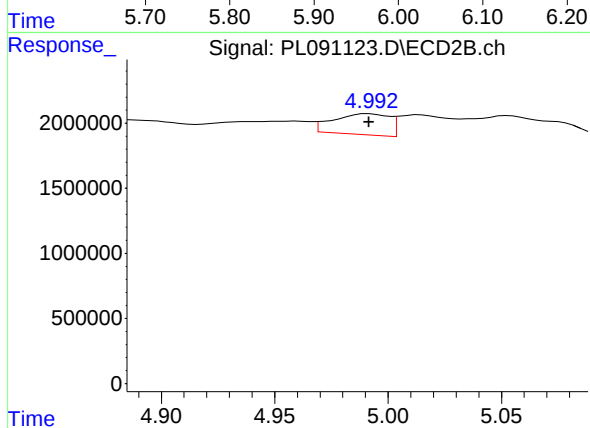
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: 0.000 min
Response: -17041
Conc: N.D.



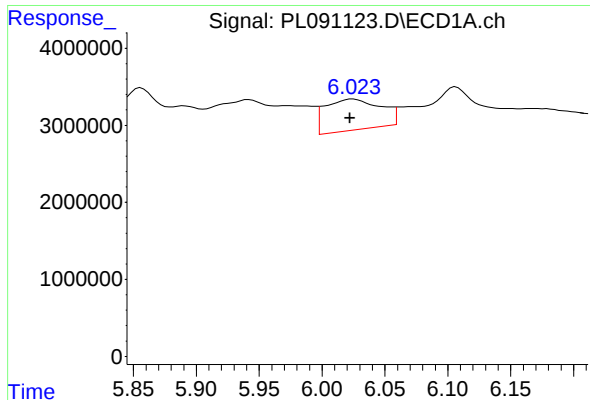
#10 gamma-Chlordane

R.T.: 5.942 min
Delta R.T.: -0.001 min
Response: 26494095
Conc: 10.96 ng/ml



#10 gamma-Chlordane

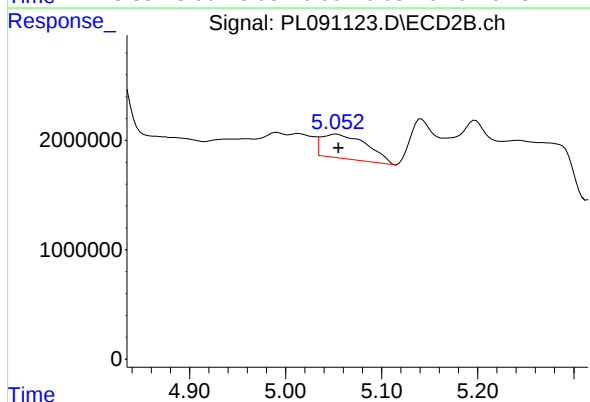
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 2754683
Conc: 1.17 ng/ml



#11 alpha-Chlordane

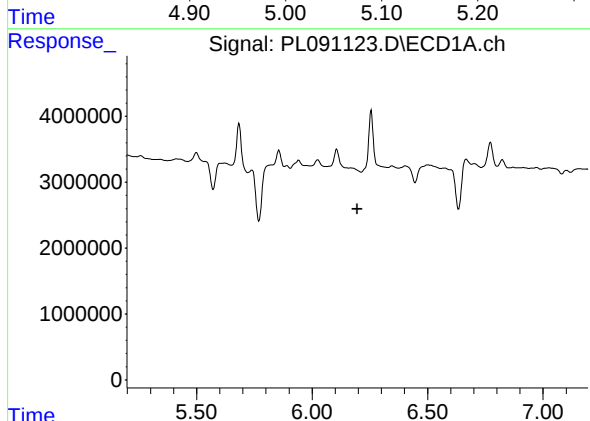
R.T.: 6.025 min
Delta R.T.: 0.002 min
Response: 12339747
Conc: 5.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



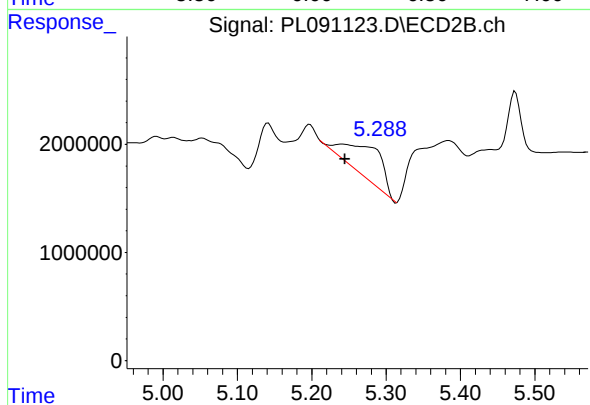
#11 alpha-Chlordane

R.T.: 5.053 min
Delta R.T.: -0.002 min
Response: 7329500
Conc: 3.12 ng/ml



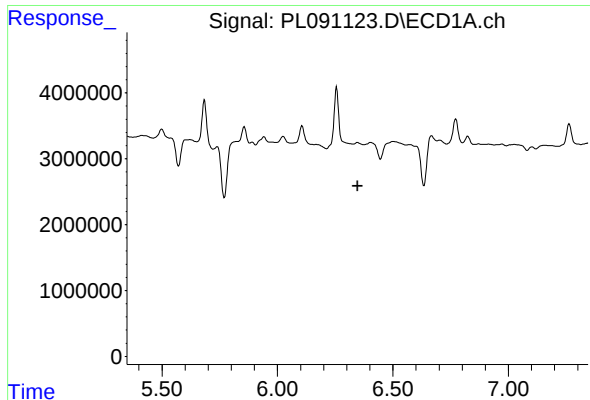
#12 4,4'-DDE

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



#12 4,4'-DDE

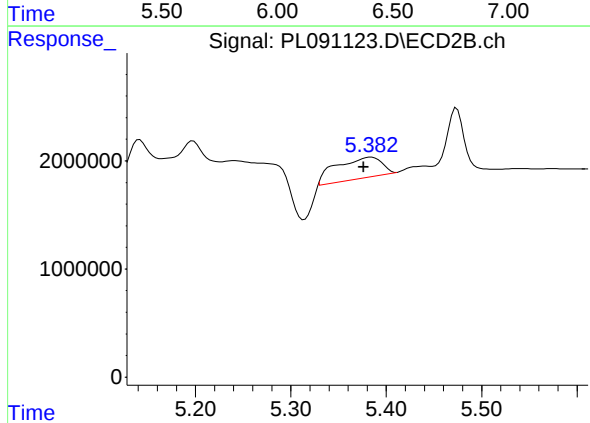
R.T.: 5.242 min
Delta R.T.: -0.003 min
Response: 10762115
Conc: 5.15 ng/ml



#13 Dieldrin

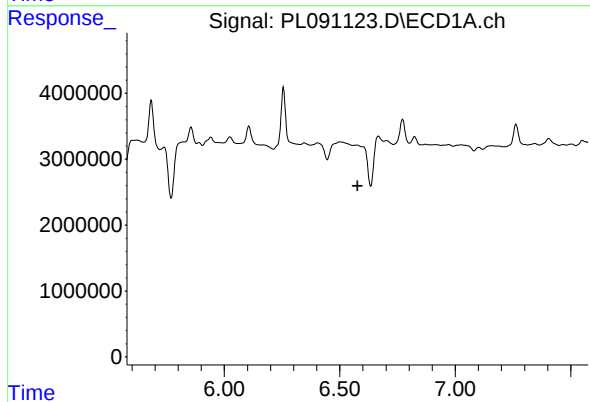
R.T.: 0.000 min
Exp R.T.: 6.348 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



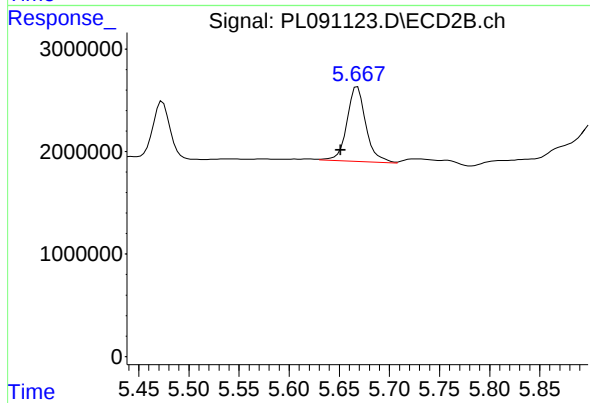
#13 Dieldrin

R.T.: 5.384 min
Delta R.T.: 0.008 min
Response: 6425528
Conc: 2.82 ng/ml



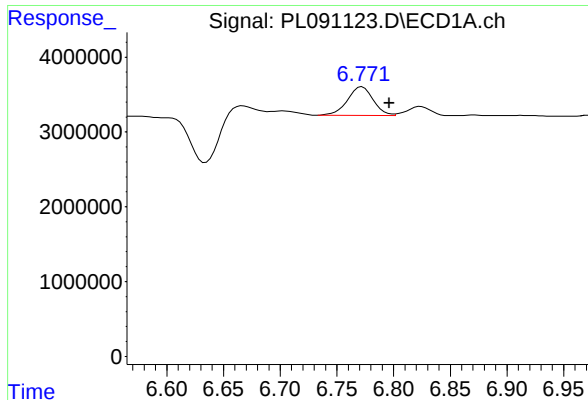
#14 Endrin

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



#14 Endrin

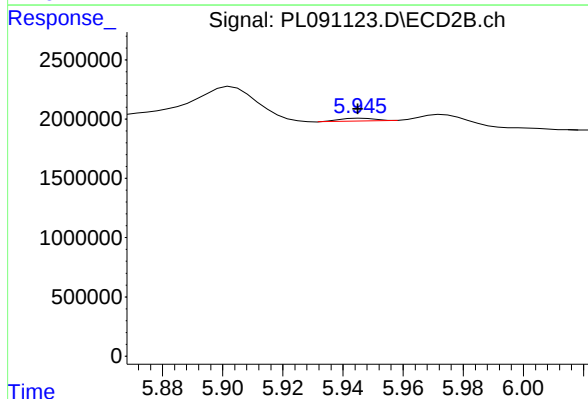
R.T.: 5.668 min
Delta R.T.: 0.017 min
Response: 9626653
Conc: 4.73 ng/ml



#15 Endosulfan II

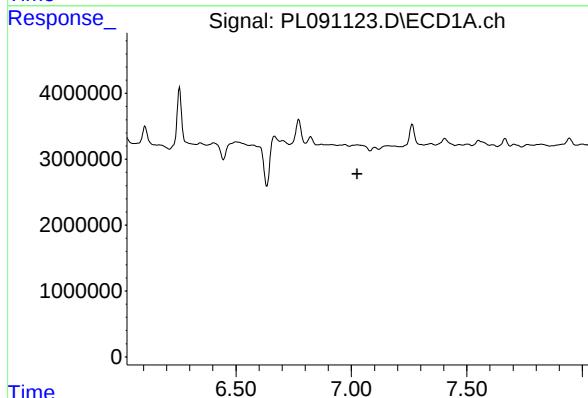
R.T.: 6.772 min
Delta R.T.: -0.024 min
Response: 6030941
Conc: 2.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



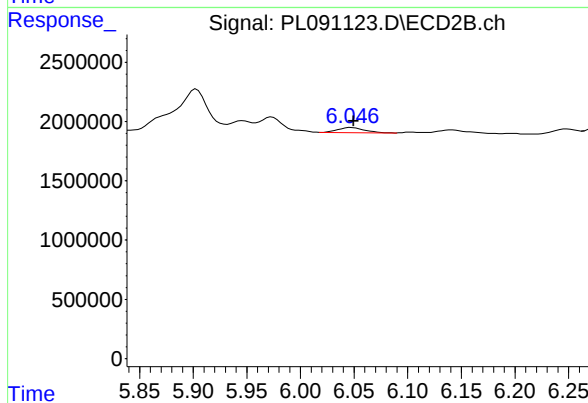
#15 Endosulfan II

R.T.: 5.946 min
Delta R.T.: 0.001 min
Response: 196900
Conc: 0.10 ng/ml



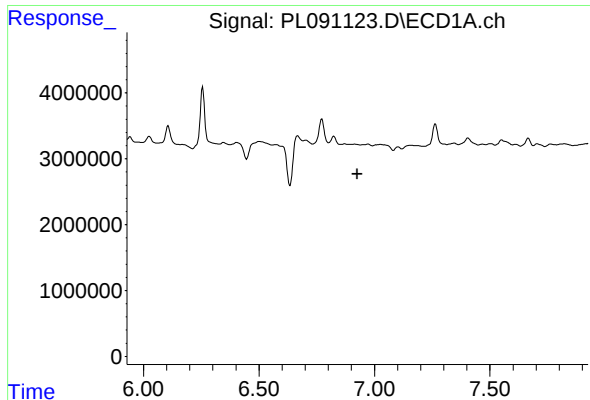
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

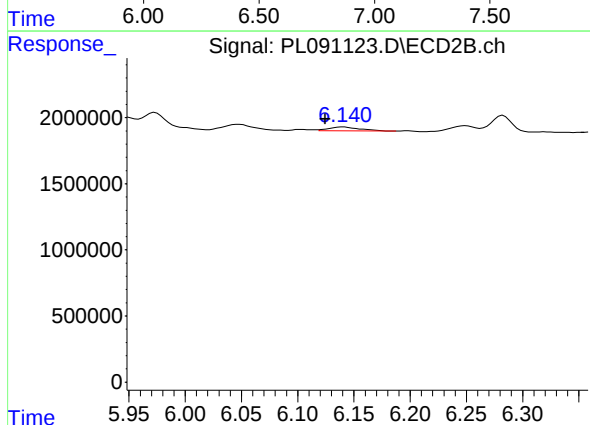
R.T.: 6.048 min
Delta R.T.: -0.002 min
Response: 725053
Conc: 0.41 ng/ml



#18 Endrin aldehyde

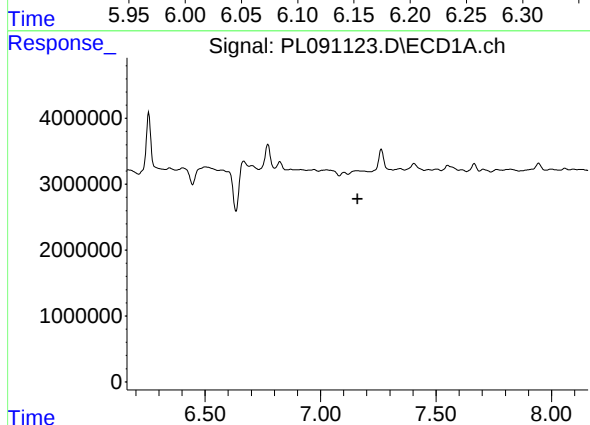
R.T.: 0.000 min
Exp R.T.: 6.925 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



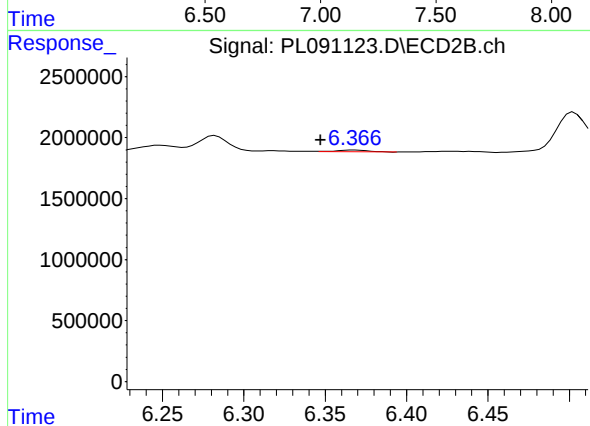
#18 Endrin aldehyde

R.T.: 6.141 min
Delta R.T.: 0.016 min
Response: 542857
Conc: 0.35 ng/ml



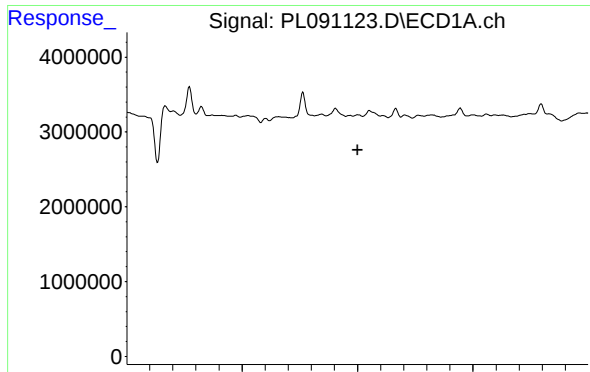
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

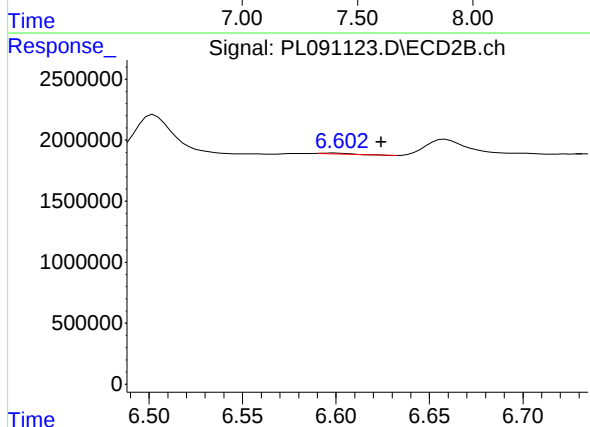
R.T.: 6.368 min
Delta R.T.: 0.021 min
Response: 189712
Conc: 0.10 ng/ml



#20 Methoxychlor

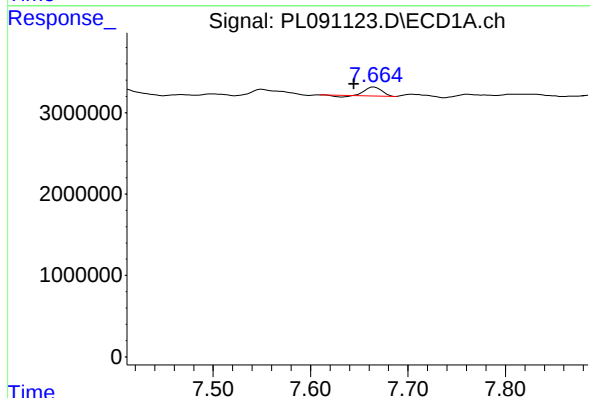
R.T.: 0.000 min
Exp R.T.: 7.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



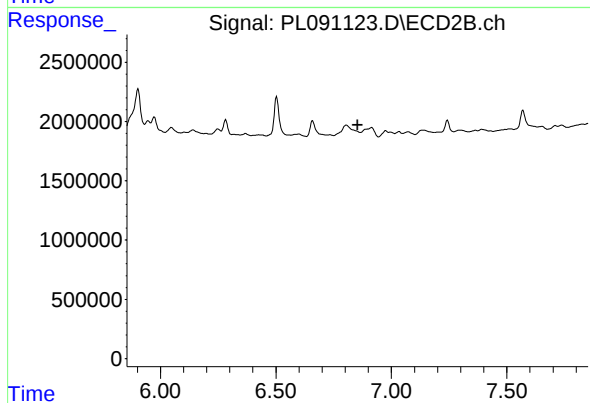
#20 Methoxychlor

R.T.: 6.599 min
Delta R.T.: -0.025 min
Response: 64126
Conc: 0.06 ng/ml



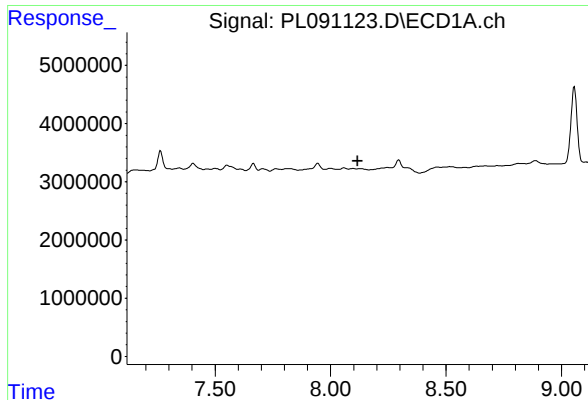
#21 Endrin ketone

R.T.: 7.666 min
Delta R.T.: 0.021 min
Response: 1209570
Conc: 0.58 ng/ml



#21 Endrin ketone

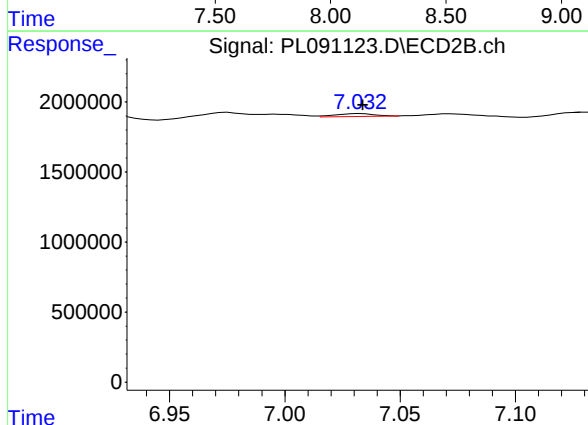
R.T.: 0.000 min
Exp R.T.: 6.853 min
Response: 0
Conc: N.D.



#22 Mirex

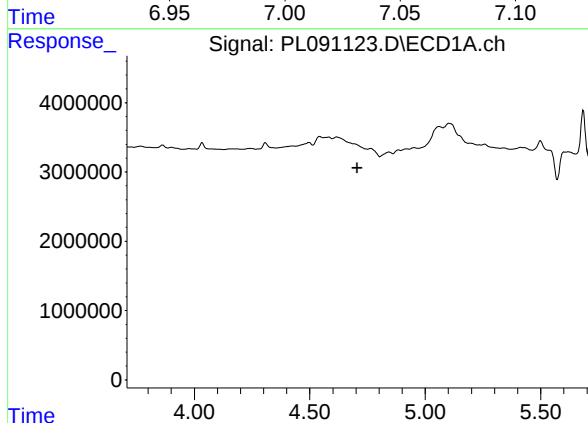
R.T.: 0.000 min
Exp R.T.: 8.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



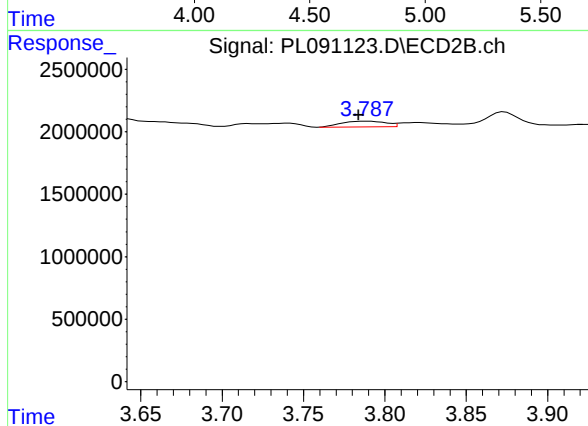
#22 Mirex

R.T.: 7.033 min
Delta R.T.: 0.000 min
Response: 226047
Conc: 0.12 ng/ml



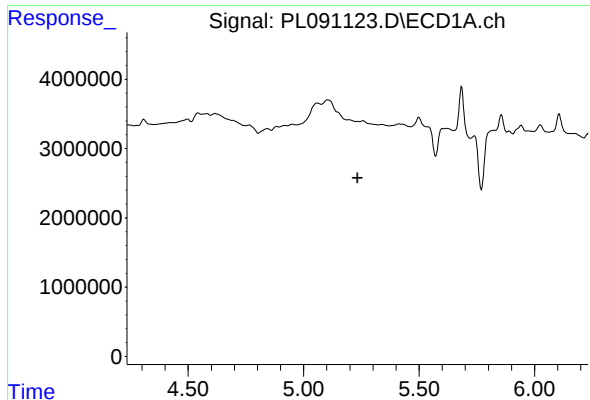
#23 Chlordane-1

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



#23 Chlordane-1

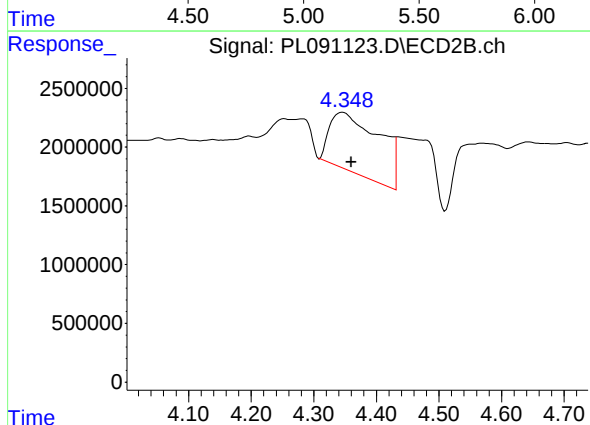
R.T.: 3.789 min
Delta R.T.: 0.005 min
Response: 885712
Conc: 12.15 ng/ml



#24 Chlorine-2

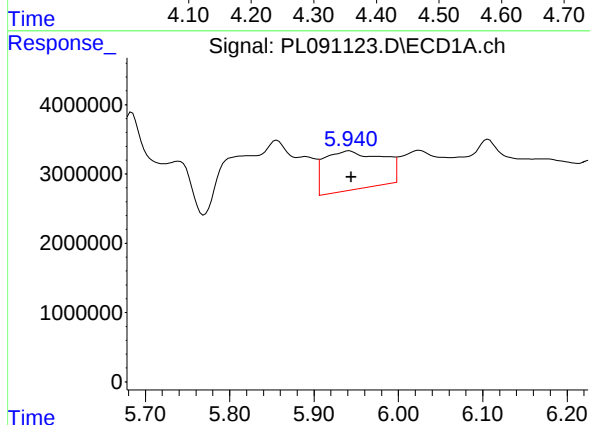
R.T.: 0.000 min
Exp R.T.: 5.234 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



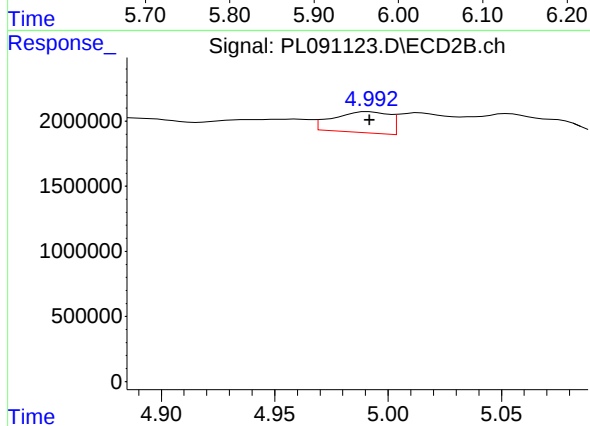
#24 Chlorine-2

R.T.: 4.347 min
Delta R.T.: -0.013 min
Response: 28292087
Conc: 301.12 ng/ml



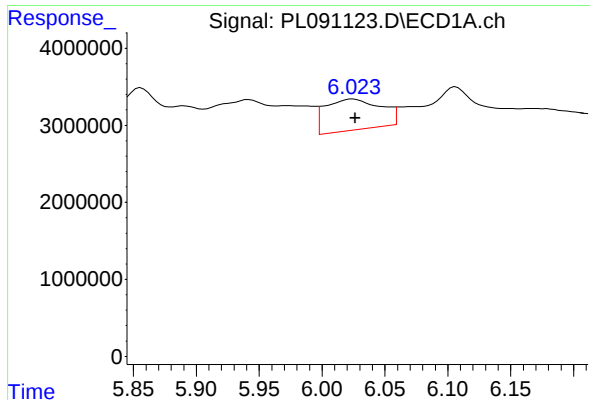
#25 Chlorine-3

R.T.: 5.942 min
Delta R.T.: -0.003 min
Response: 26494095
Conc: 76.28 ng/ml



#25 Chlorine-3

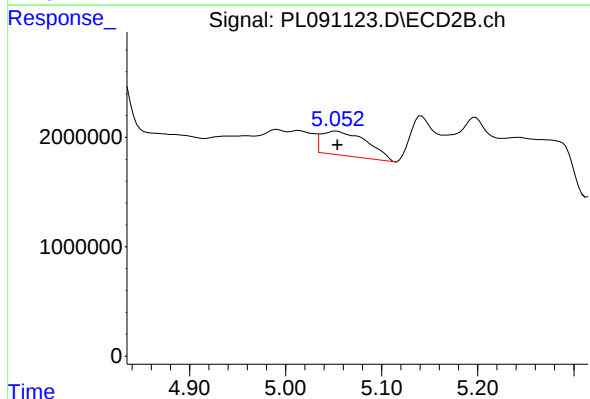
R.T.: 4.991 min
Delta R.T.: 0.000 min
Response: 2754683
Conc: 11.34 ng/ml



#26 Chlordane-4

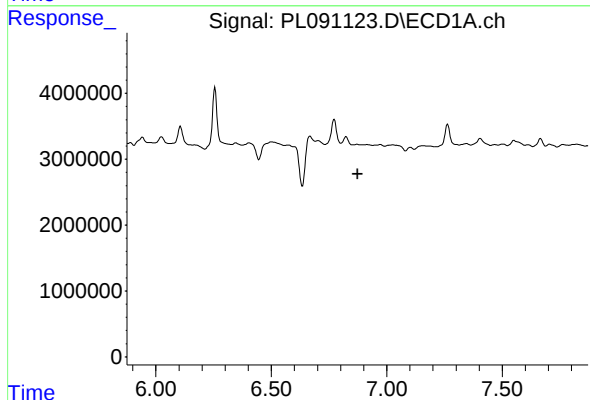
R.T.: 6.025 min
Delta R.T.: -0.002 min
Response: 12339747
Conc: 29.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



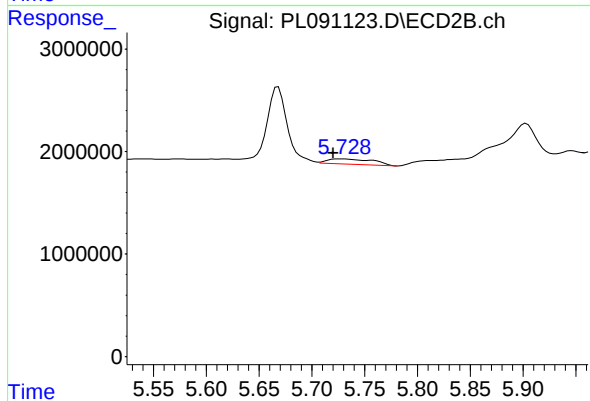
#26 Chlordane-4

R.T.: 5.053 min
Delta R.T.: -0.001 min
Response: 7329500
Conc: 31.43 ng/ml



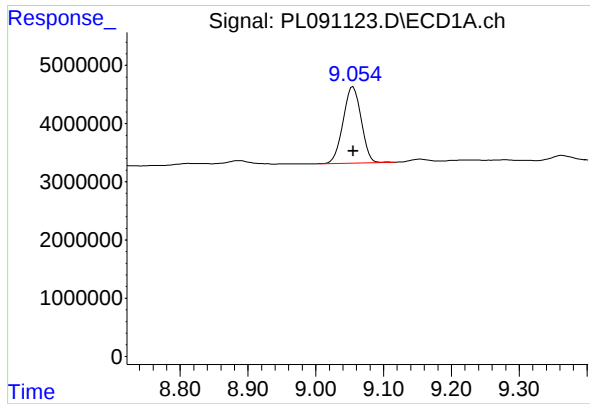
#27 Chlordane-5

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



#27 Chlordane-5

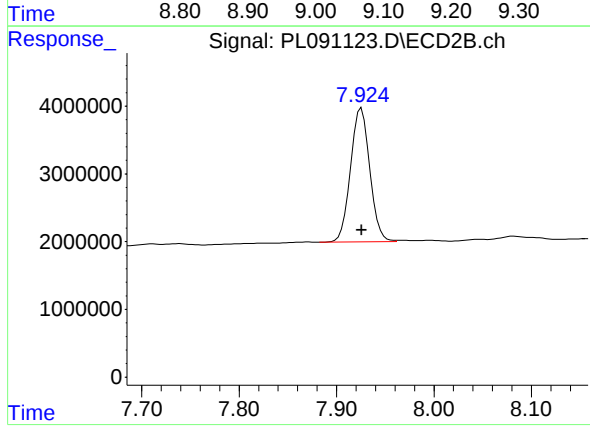
R.T.: 5.728 min
Delta R.T.: 0.008 min
Response: 1541815
Conc: 22.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.000 min
Response: 24231999
Conc: 15.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
SP-1-COMP



#28 Decachlorobiphenyl

R.T.: 7.926 min
Delta R.T.: 0.000 min
Response: 27111065
Conc: 14.31 ng/ml