

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
 Data File : PL091743.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Sep 2024 18:53
 Operator : AR\AJ
 Sample : P3984-04
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-B-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 14 03:48:01 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL090924.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 09 19:26:36 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	2.783	23747664	28888725	15.237	15.446
2)	SA Decachlor...	9.060	7.924	21587094	31561515	17.762	17.092
Target Compounds							
4)	MA Heptachlor	4.901f	3.981f	6714789	1748931	3.585	0.726 #
5)	MB Aldrin	5.262	4.234	1187749	2939702	0.638	1.288 #
7)	B delta-BHC	0.000	4.133	0	284371	N.D.	0.124 #
8)	B Heptachlo...	5.684	4.737	2294874	366204	1.375	0.174 #
10)	B gamma-Chl...	5.947	4.967f	15751888	16336830	9.428	7.407
11)	B alpha-Chl...	6.028	5.052	15134774	15375624	9.390	7.431
12)	B 4,4'-DDE	6.197	5.242	22143108	46964047	15.180	24.761 #
13)	MA Dieldrin	0.000	5.376	0	8857594	N.D.	4.309 #
14)	MA Endrin	6.575	5.659	1328923	21445061	0.999	11.363 #
16)	A 4,4'-DDD	6.716	5.797	13202955	12141751	10.416	7.246 #
17)	MA 4,4'-DDT	7.028	6.047	59852362	78170584	45.628	48.650
18)	B Endrin al...	0.000	6.142f	0	412454	N.D.	0.302 #
19)	B Endosulfa...	0.000	6.342	0	1109612	N.D.	0.647 #
20)	A Methoxychlor	0.000	6.598f	0	1856176	N.D.	2.096 #
21)	B Endrin ke...	0.000	6.847	0	155117	N.D.	0.077 #
22)	Mirex	0.000	7.042	0	356472	N.D.	0.201 #
24)	Chlordane-2	5.262f	4.326f	1187749	3154529	15.449	42.088 #
25)	Chlordane-3	5.947	5.013f	15751888	16414139	61.315	70.404
26)	Chlordane-4	6.028	5.052	15134774	15375624	51.104	73.732 #
27)	Chlordane-5	6.875	5.943	2905602	-2329866	50.906	N.D. #

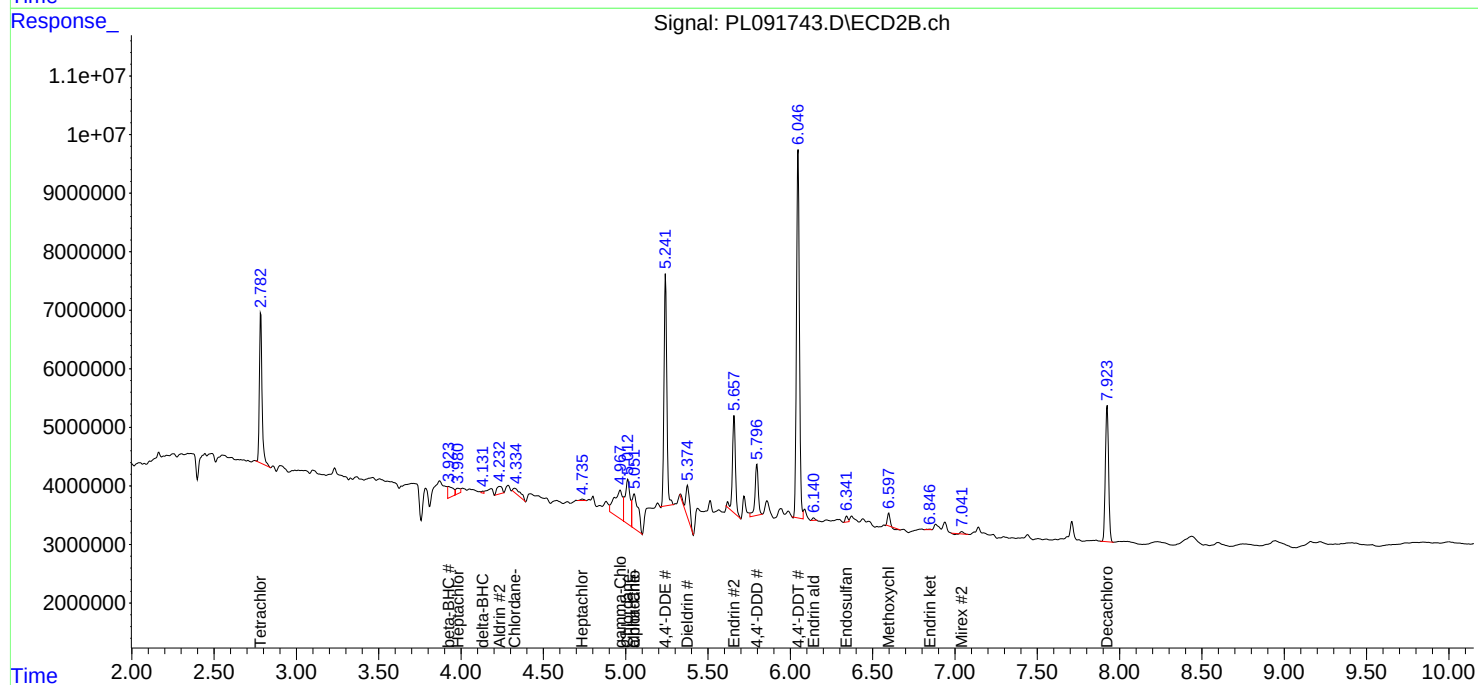
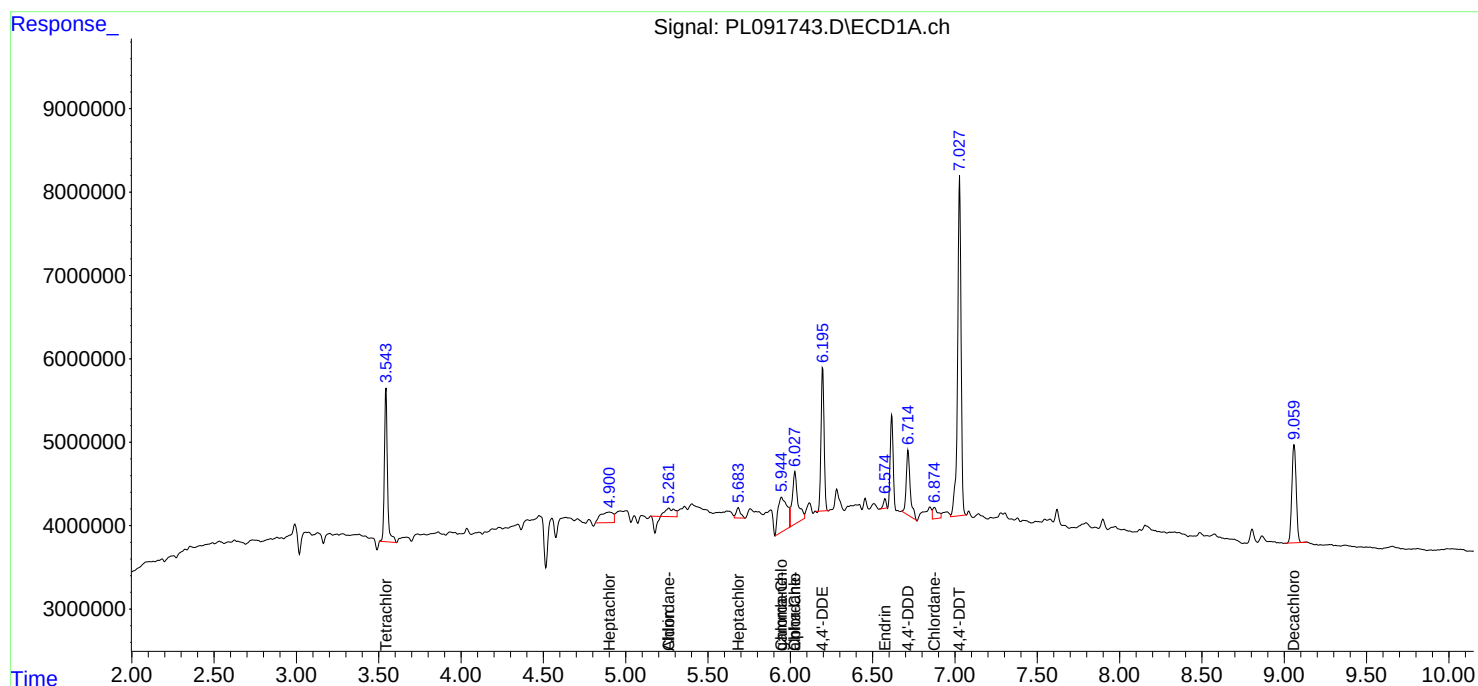
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

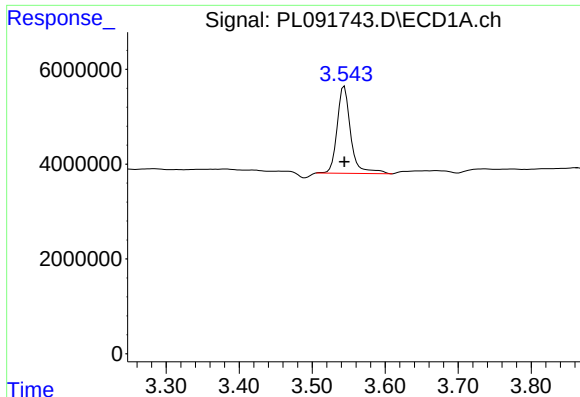
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091324\
Data File : PL091743.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Sep 2024 18:53
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ECD_L
ClientSampleId :
WC-B-COMP

Integration File signal 1: autoint1.e
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Quant Time: Sep 14 03:48:01 2024
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

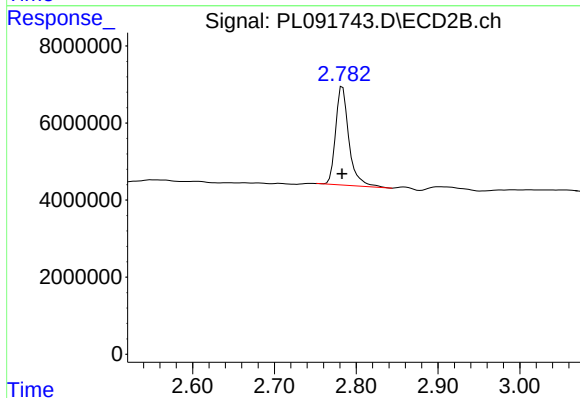




#1 Tetrachloro-m-xylene

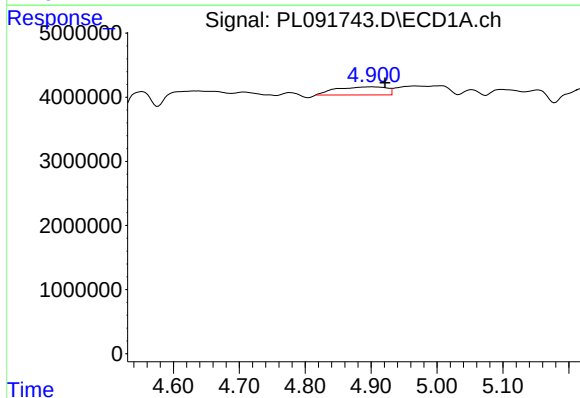
R.T.: 3.544 min
Delta R.T.: 0.000 min
Response: 23747664
Conc: 15.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



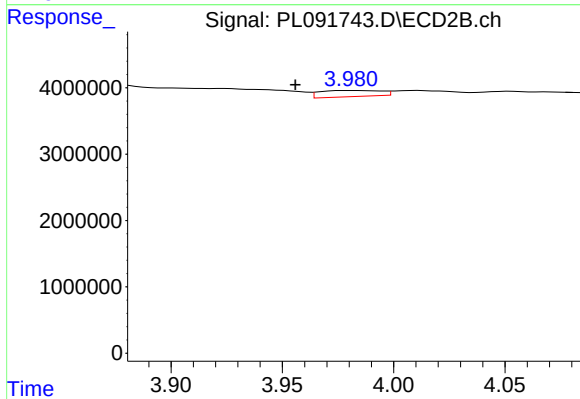
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: 0.000 min
Response: 28888725
Conc: 15.45 ng/ml



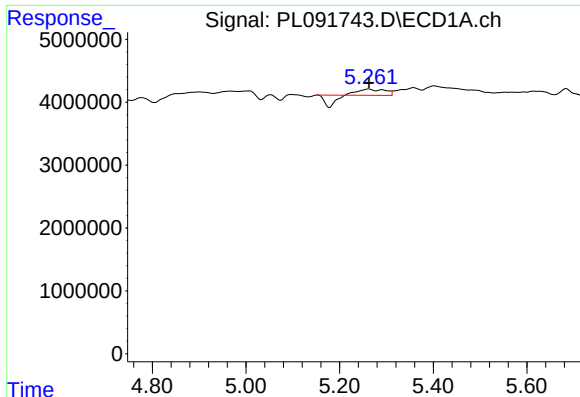
#4 Heptachlor

R.T.: 4.901 min
Delta R.T.: -0.020 min
Response: 6714789
Conc: 3.58 ng/ml



#4 Heptachlor

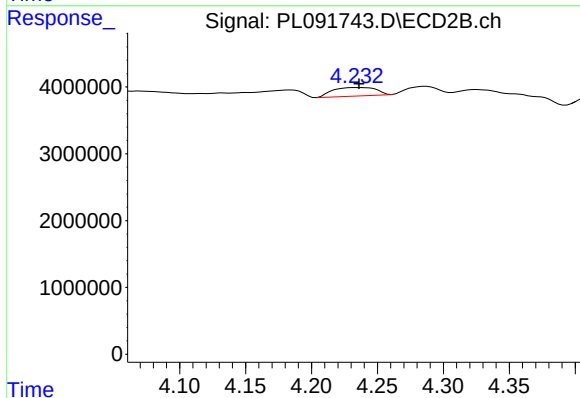
R.T.: 3.981 min
Delta R.T.: 0.025 min
Response: 1748931
Conc: 0.73 ng/ml



#5 Aldrin

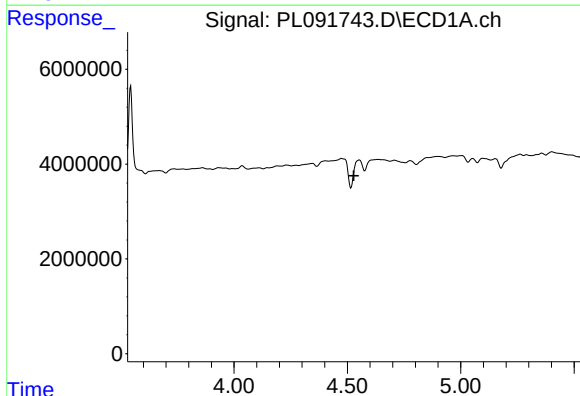
R.T.: 5.262 min
Delta R.T.: 0.000 min
Response: 1187749
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



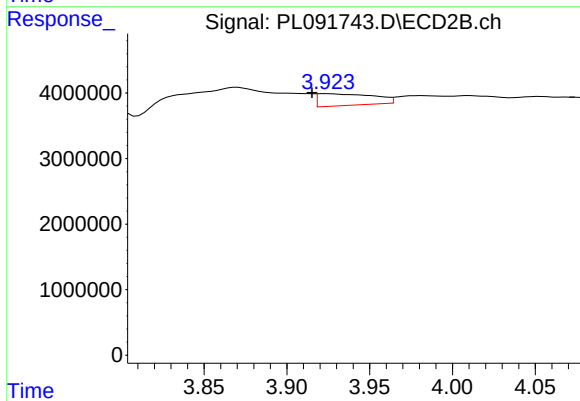
#5 Aldrin

R.T.: 4.234 min
Delta R.T.: -0.002 min
Response: 2939702
Conc: 1.29 ng/ml



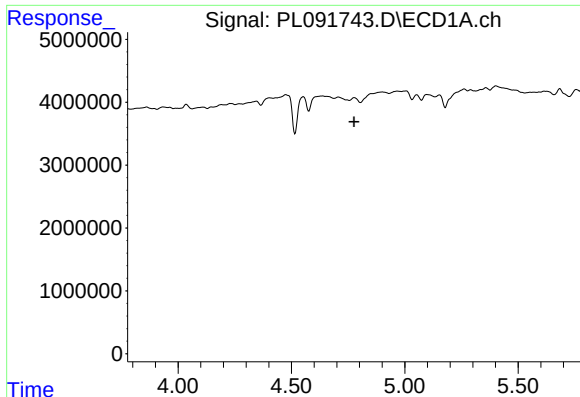
#6 beta-BHC

R.T.: 4.552 min
Delta R.T.: 0.023 min
Response: -4290749
Conc: N.D.



#6 beta-BHC

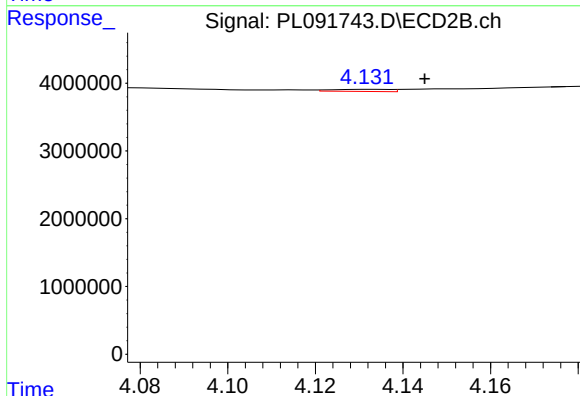
R.T.: 3.925 min
Delta R.T.: 0.009 min
Response: 4208172
Conc: 3.85 ng/ml



#7 delta-BHC

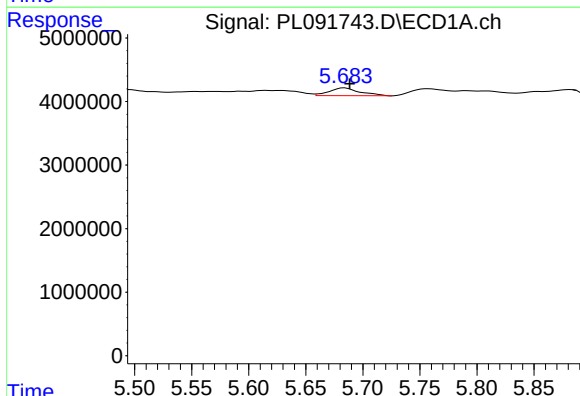
R.T.: 0.000 min
Exp R.T.: 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



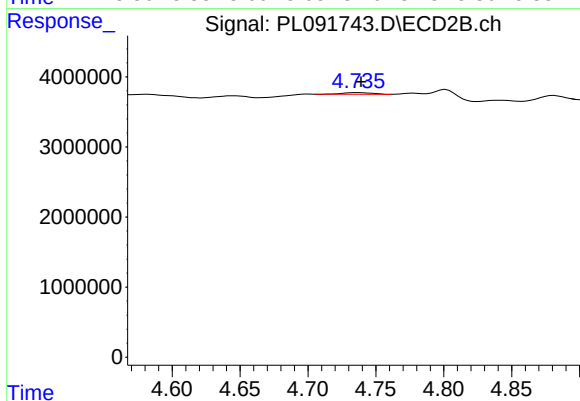
#7 delta-BHC

R.T.: 4.133 min
Delta R.T.: -0.012 min
Response: 284371
Conc: 0.12 ng/ml



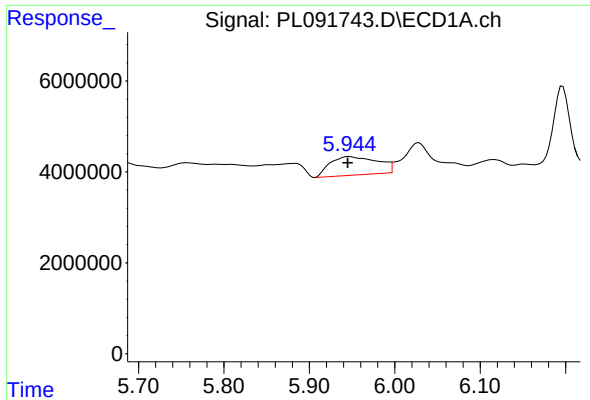
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.005 min
Response: 2294874
Conc: 1.38 ng/ml



#8 Heptachlor epoxide

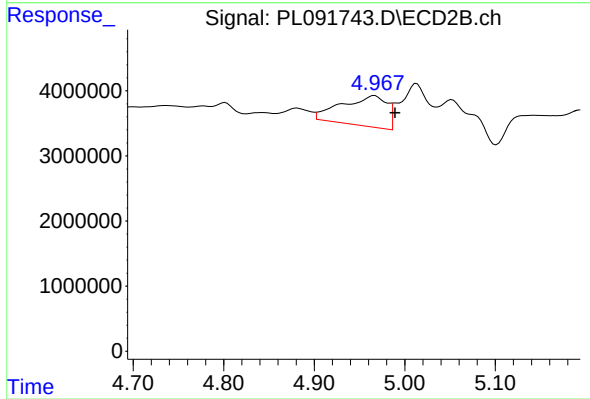
R.T.: 4.737 min
Delta R.T.: -0.002 min
Response: 366204
Conc: 0.17 ng/ml



#10 gamma-Chlordane

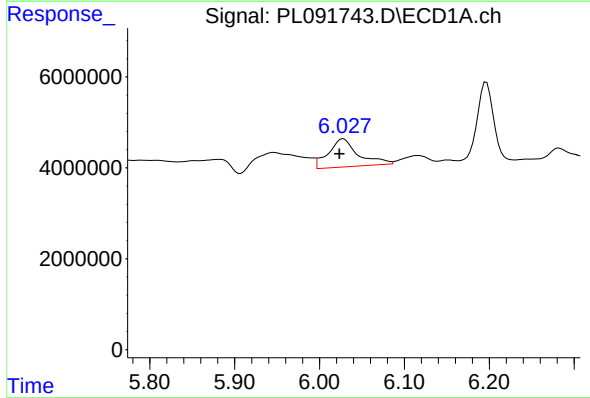
R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 15751888
Conc: 9.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



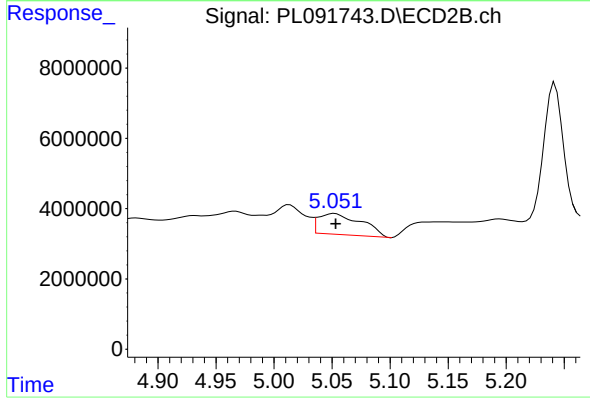
#10 gamma-Chlordane

R.T.: 4.967 min
Delta R.T.: -0.023 min
Response: 16336830
Conc: 7.41 ng/ml



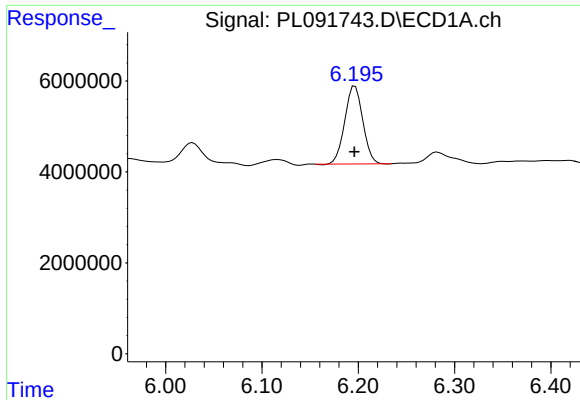
#11 alpha-Chlordane

R.T.: 6.028 min
Delta R.T.: 0.005 min
Response: 15134774
Conc: 9.39 ng/ml



#11 alpha-Chlordane

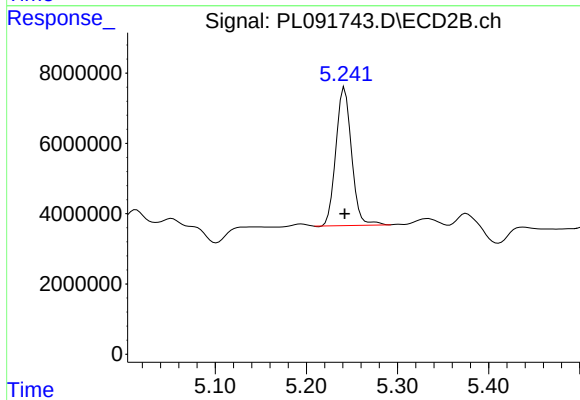
R.T.: 5.052 min
Delta R.T.: -0.001 min
Response: 15375624
Conc: 7.43 ng/ml



#12 4,4'-DDE

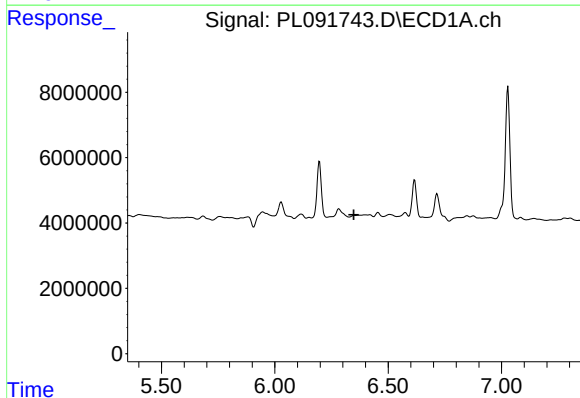
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 22143108
Conc: 15.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



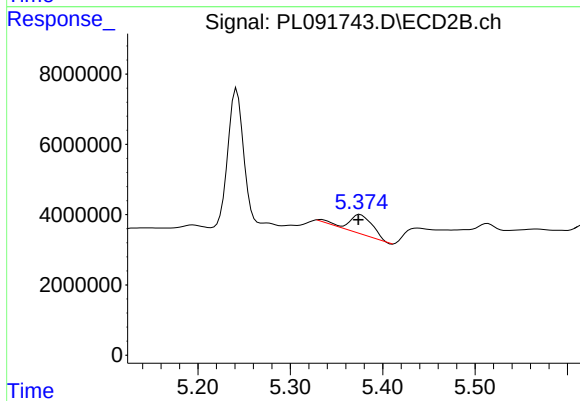
#12 4,4'-DDE

R.T.: 5.242 min
Delta R.T.: 0.000 min
Response: 46964047
Conc: 24.76 ng/ml



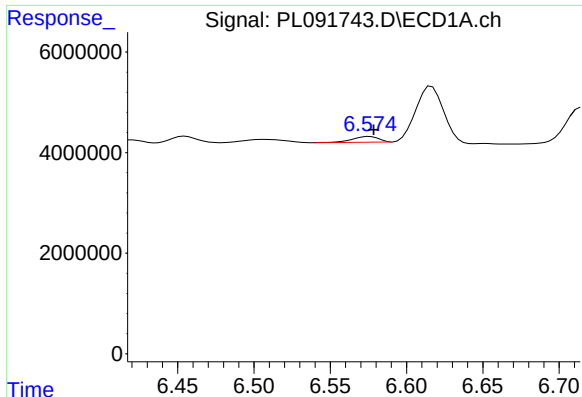
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.349 min
Response: 0
Conc: N.D.



#13 Dieldrin

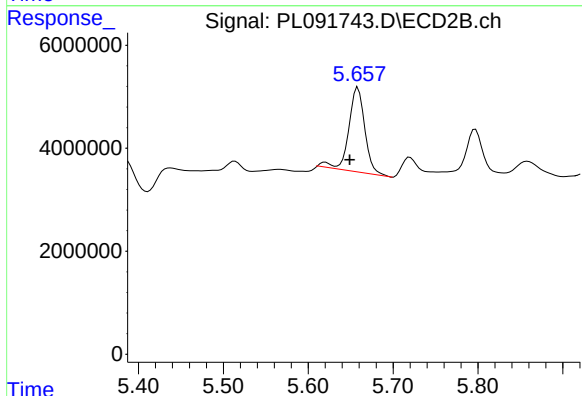
R.T.: 5.376 min
Delta R.T.: 0.002 min
Response: 8857594
Conc: 4.31 ng/ml



#14 Endrin

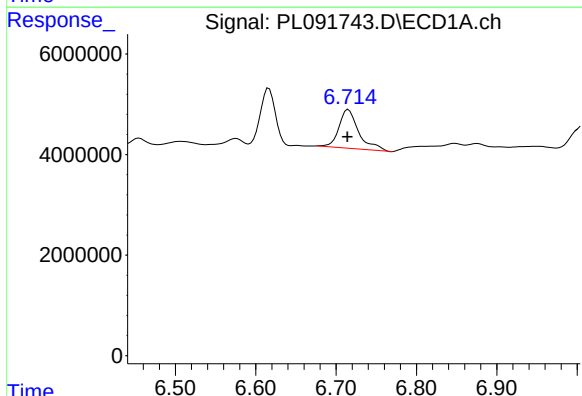
R.T.: 6.575 min
Delta R.T.: -0.003 min
Response: 1328923
Conc: 1.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



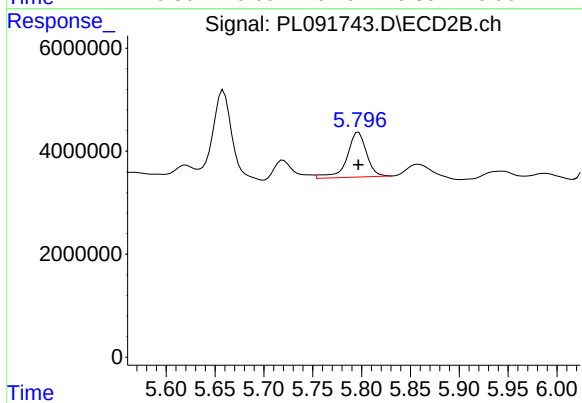
#14 Endrin

R.T.: 5.659 min
Delta R.T.: 0.010 min
Response: 21445061
Conc: 11.36 ng/ml



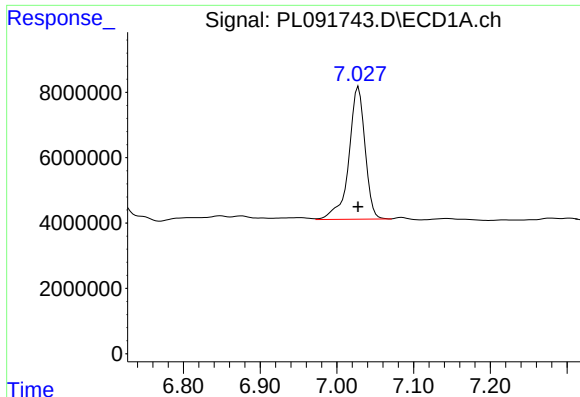
#16 4,4'-DDD

R.T.: 6.716 min
Delta R.T.: 0.002 min
Response: 13202955
Conc: 10.42 ng/ml



#16 4,4'-DDD

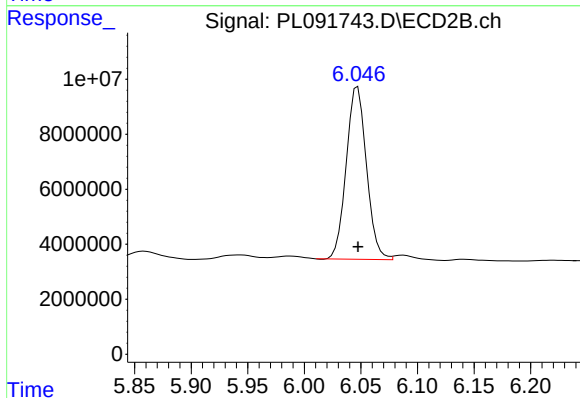
R.T.: 5.797 min
Delta R.T.: 0.000 min
Response: 12141751
Conc: 7.25 ng/ml



#17 4,4'-DDT

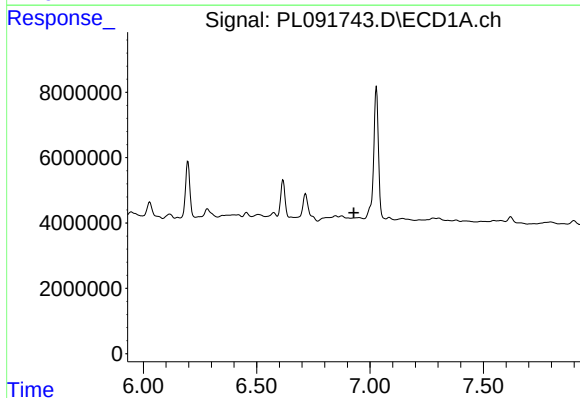
R.T.: 7.028 min
Delta R.T.: 0.000 min
Response: 59852362
Conc: 45.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



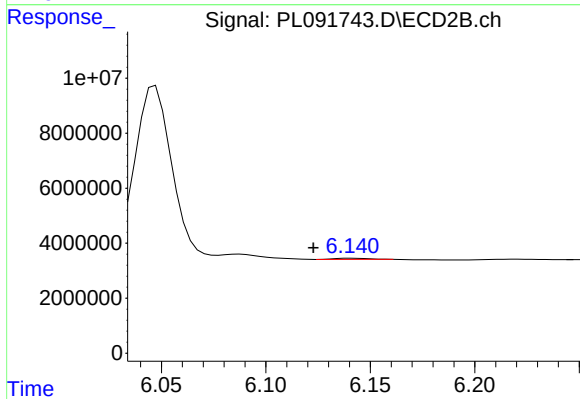
#17 4,4'-DDT

R.T.: 6.047 min
Delta R.T.: 0.000 min
Response: 78170584
Conc: 48.65 ng/ml



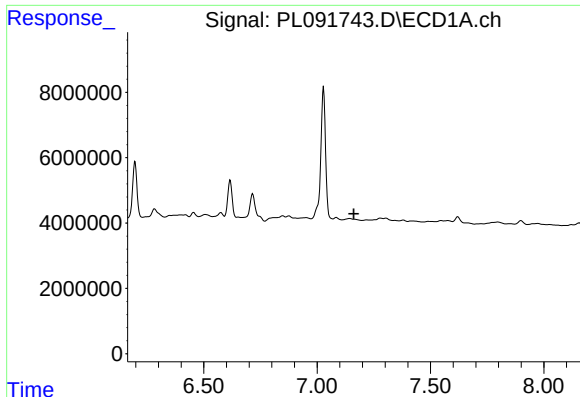
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

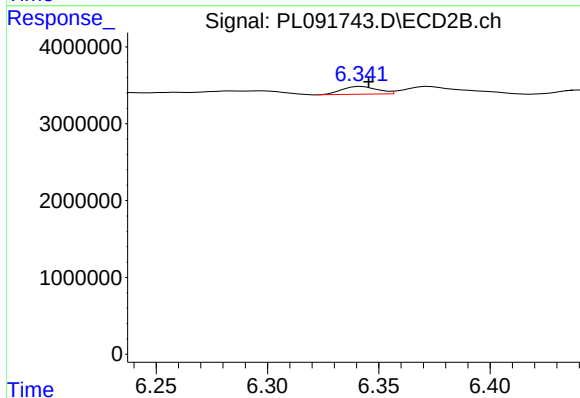
R.T.: 6.142 min
Delta R.T.: 0.019 min
Response: 412454
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

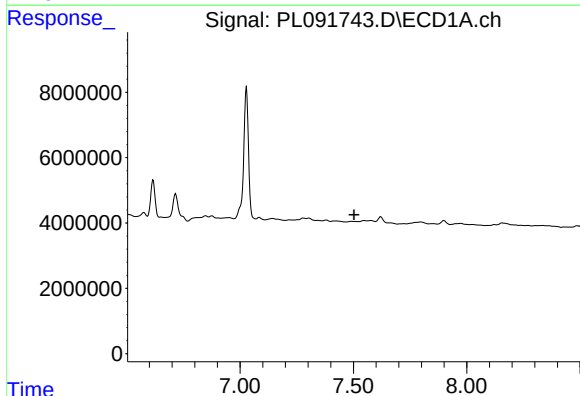
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



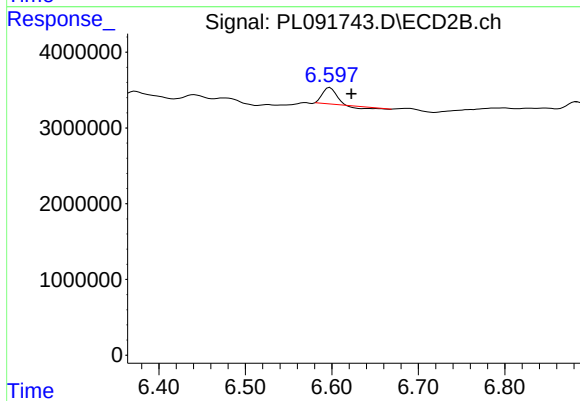
#19 Endosulfan Sulfate

R.T.: 6.342 min
Delta R.T.: -0.003 min
Response: 1109612
Conc: 0.65 ng/ml



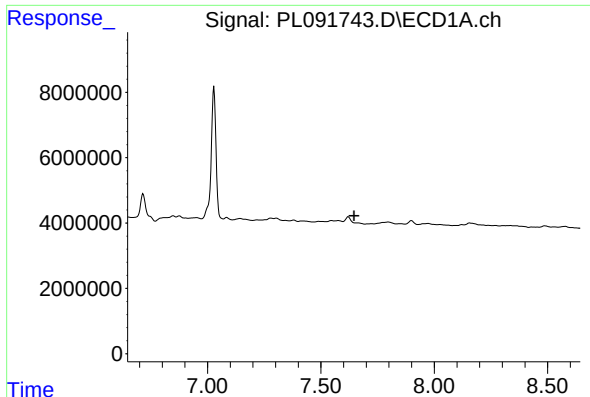
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.503 min
Response: 0
Conc: N.D.



#20 Methoxychlor

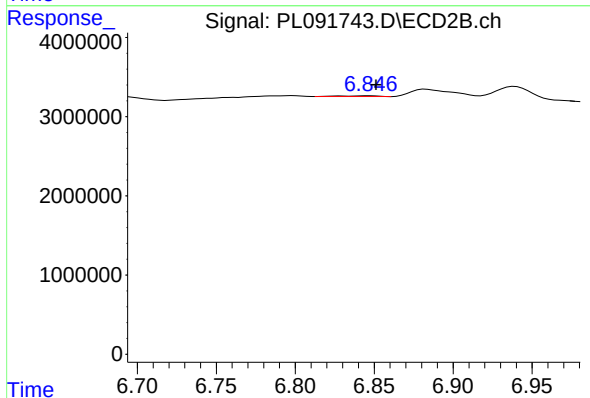
R.T.: 6.598 min
Delta R.T.: -0.025 min
Response: 1856176
Conc: 2.10 ng/ml



#21 Endrin ketone

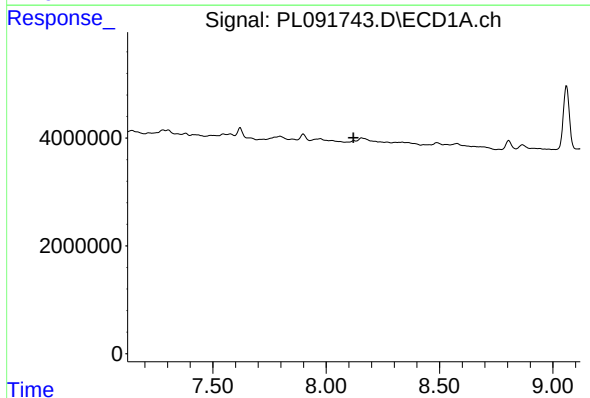
R.T.: 0.000 min
Exp R.T.: 7.647 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



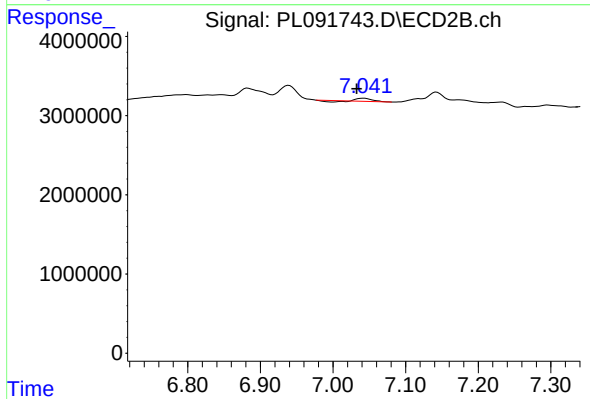
#21 Endrin ketone

R.T.: 6.847 min
Delta R.T.: -0.004 min
Response: 155117
Conc: 0.08 ng/ml



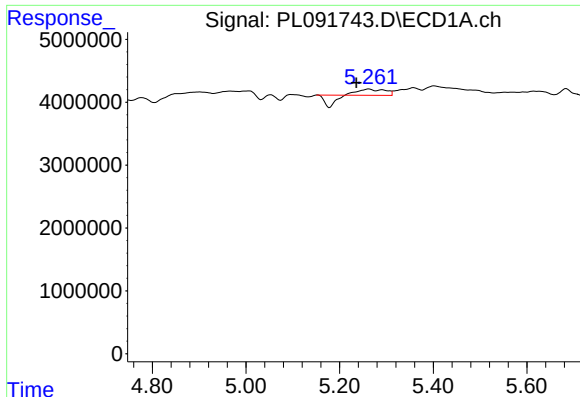
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

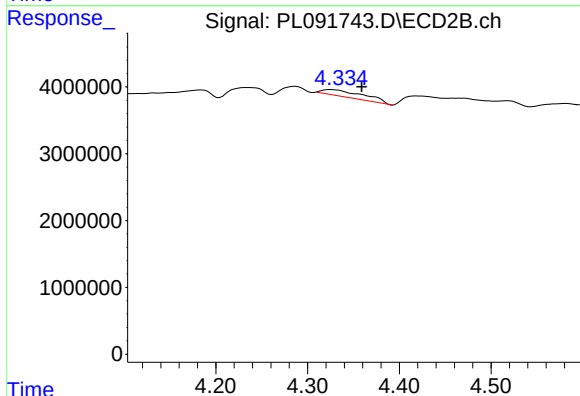
R.T.: 7.042 min
Delta R.T.: 0.010 min
Response: 356472
Conc: 0.20 ng/ml



#24 Chlordane-2

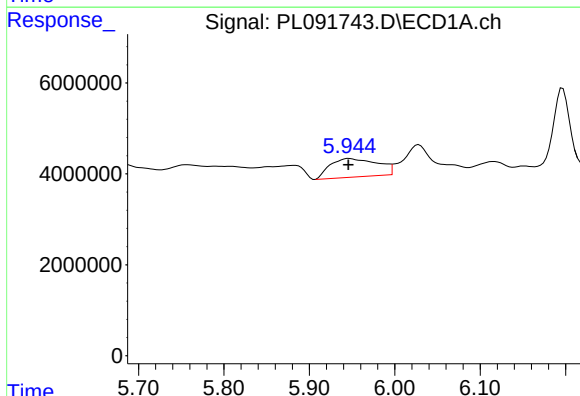
R.T.: 5.262 min
Delta R.T.: 0.027 min
Response: 1187749
Conc: 15.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



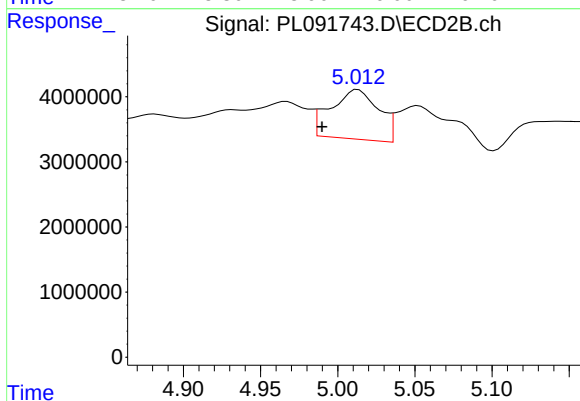
#24 Chlordane-2

R.T.: 4.326 min
Delta R.T.: -0.034 min
Response: 3154529
Conc: 42.09 ng/ml



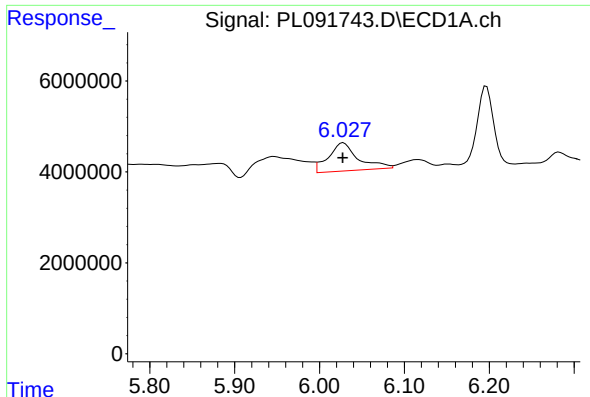
#25 Chlordane-3

R.T.: 5.947 min
Delta R.T.: 0.002 min
Response: 15751888
Conc: 61.32 ng/ml



#25 Chlordane-3

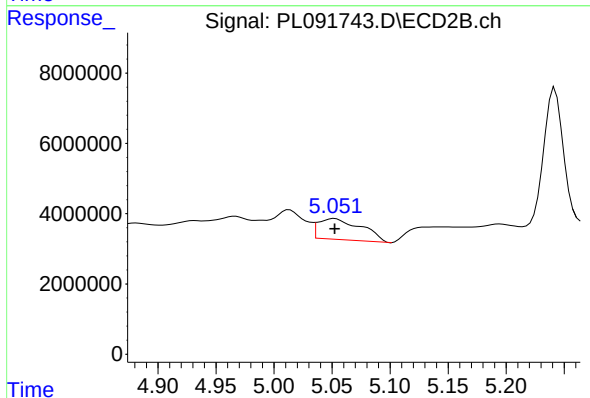
R.T.: 5.013 min
Delta R.T.: 0.023 min
Response: 16414139
Conc: 70.40 ng/ml



#26 Chlordane-4

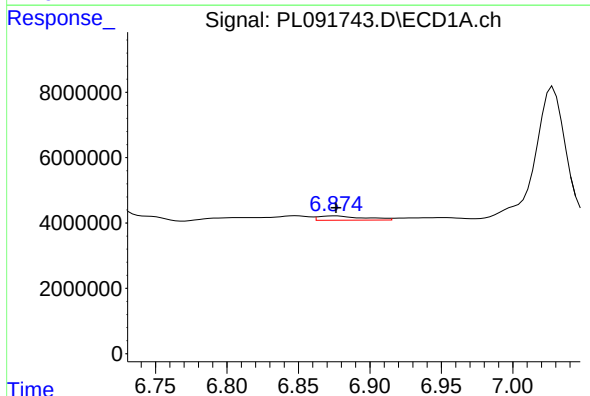
R.T.: 6.028 min
Delta R.T.: 0.000 min
Response: 15134774
Conc: 51.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



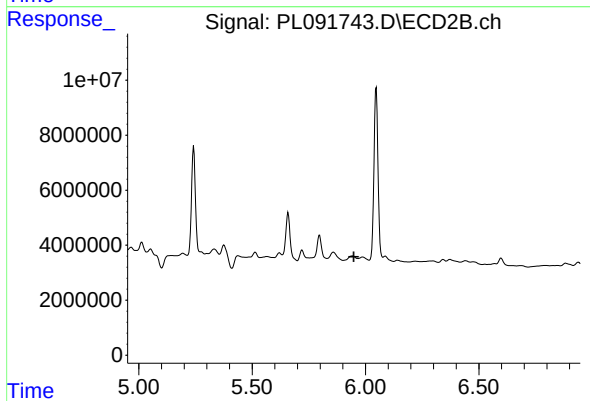
#26 Chlordane-4

R.T.: 5.052 min
Delta R.T.: 0.000 min
Response: 15375624
Conc: 73.73 ng/ml



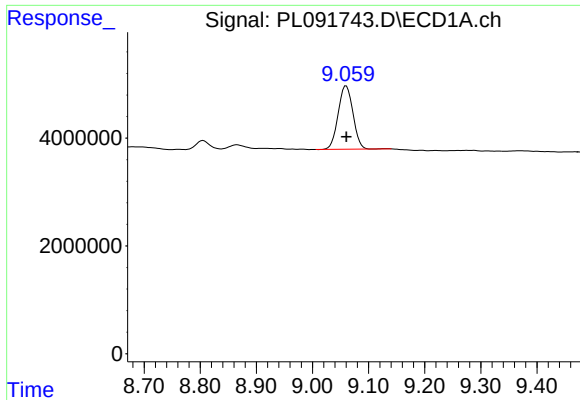
#27 Chlordane-5

R.T.: 6.875 min
Delta R.T.: -0.001 min
Response: 2905602
Conc: 50.91 ng/ml



#27 Chlordane-5

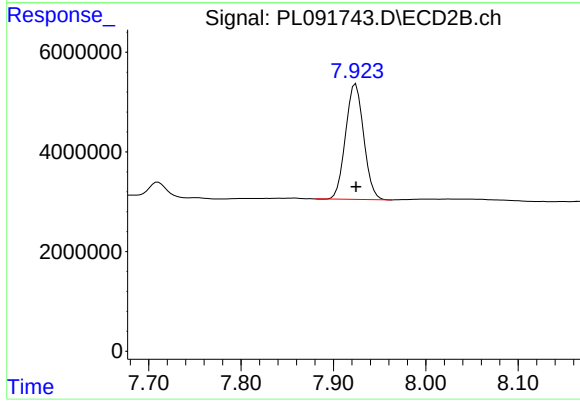
R.T.: 5.943 min
Delta R.T.: -0.006 min
Response: -2329866
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.060 min
Delta R.T.: 0.000 min
Response: 21587094
Conc: 17.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



#28 Decachlorobiphenyl

R.T.: 7.924 min
Delta R.T.: 0.000 min
Response: 31561515
Conc: 17.09 ng/ml