

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011824\
 Data File : PL087851.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2024 16:18
 Operator : AR\AJ
 Sample : P1169-04
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-B-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 18 21:57:07 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 29 03:17:47 2023
 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...	3.419	2.673	45953119	19340769	15.350	15.966
28)	SA Decachlor...	8.980	7.862	54970724	24896791	19.302	19.653
Target Compounds							
2)	A alpha-BHC	0.000	3.162f	0	41912	N.D.	0.023 #
4)	MA Heptachlor	0.000	3.846	0	51438	N.D.	0.029 #
5)	MB Aldrin	0.000	4.116f	0	304800	N.D.	0.173 #
6)	B beta-BHC	4.426f	0.000	1732942	0	0.931	N.D. #
7)	B delta-BHC	4.660	4.044	2389163	268568	0.568	0.155 #
8)	B Heptachlo...	5.575	4.634	1003124	92629	0.262	0.058 #
10)	B gamma-Chl...	5.835	4.890	7396133	1016459	1.913	0.630 #
11)	B alpha-Chl...	5.918	4.953	7886891	1836382	2.052	1.107 #
12)	B 4,4'-DDE	6.096	5.153	17109603	8223381	5.351	6.113
13)	MA Dieldrin	6.246	5.282	220842	1054919	0.059	0.664 #
14)	MA Endrin	6.478	5.571f	-7057	3662719	N.D.	2.583
15)	B Endosulfa...	0.000	5.851	0	173674	N.D.	0.127 #
16)	A 4,4'-DDD	6.620	5.712	2551739	902008	0.990	0.800
17)	MA 4,4'-DDT	6.934	5.964	35395573	16139228	12.378	12.968
18)	B Endrin al...	0.000	6.058f	0	313324	N.D.	0.270 #
19)	B Endosulfa...	7.054	6.260	606364	424711	0.198	0.324 #
21)	B Endrin ke...	7.534f	6.763	2184776	30654	0.672	0.020 #
23)	Chlordane-1	0.000	3.674	0	1010571	N.D.	21.622 #
24)	Chlordane-2	5.116	4.256	2843989	53381	19.285	0.954 #
25)	Chlordane-3	5.835	4.890	7396133	1016459	13.296	6.423 #
26)	Chlordane-4	5.918	4.953	7886891	1836382	11.402	10.748
27)	Chlordane-5	6.767	5.631	751896	1091016	6.667	23.178 #

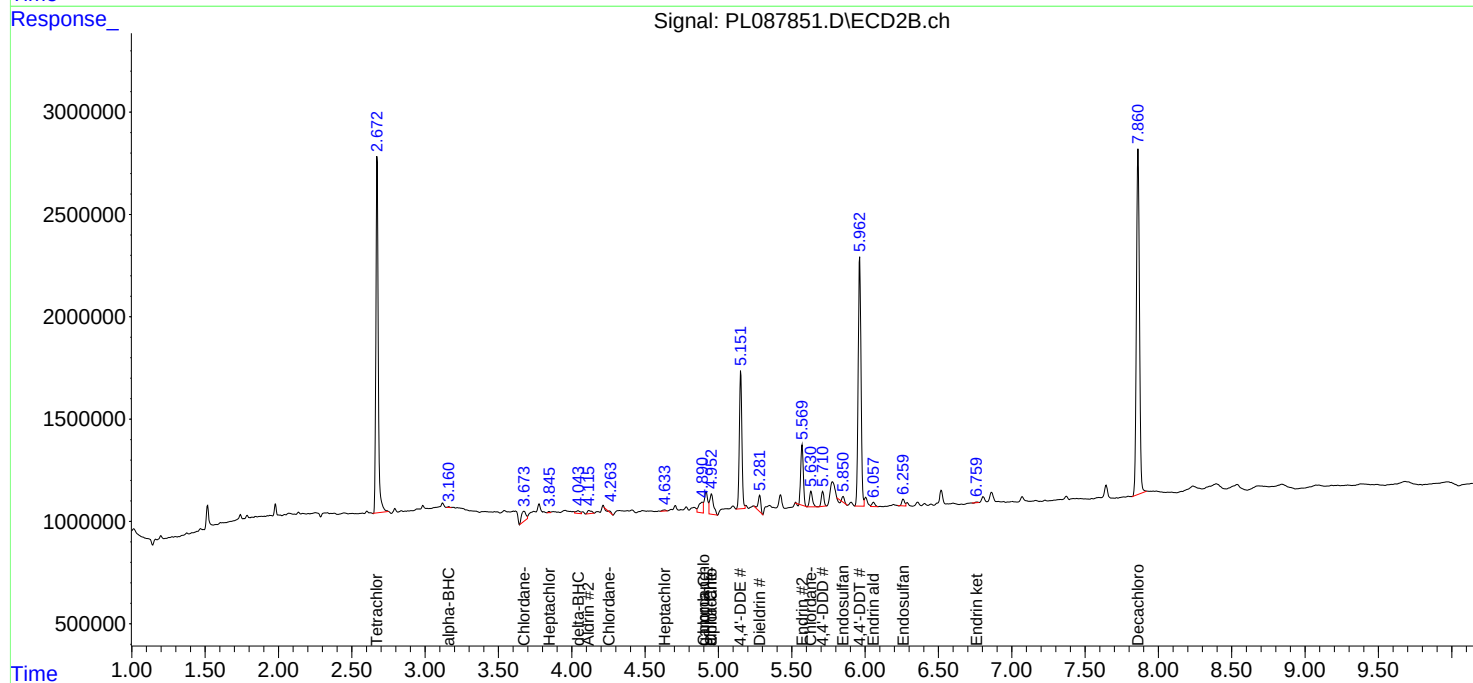
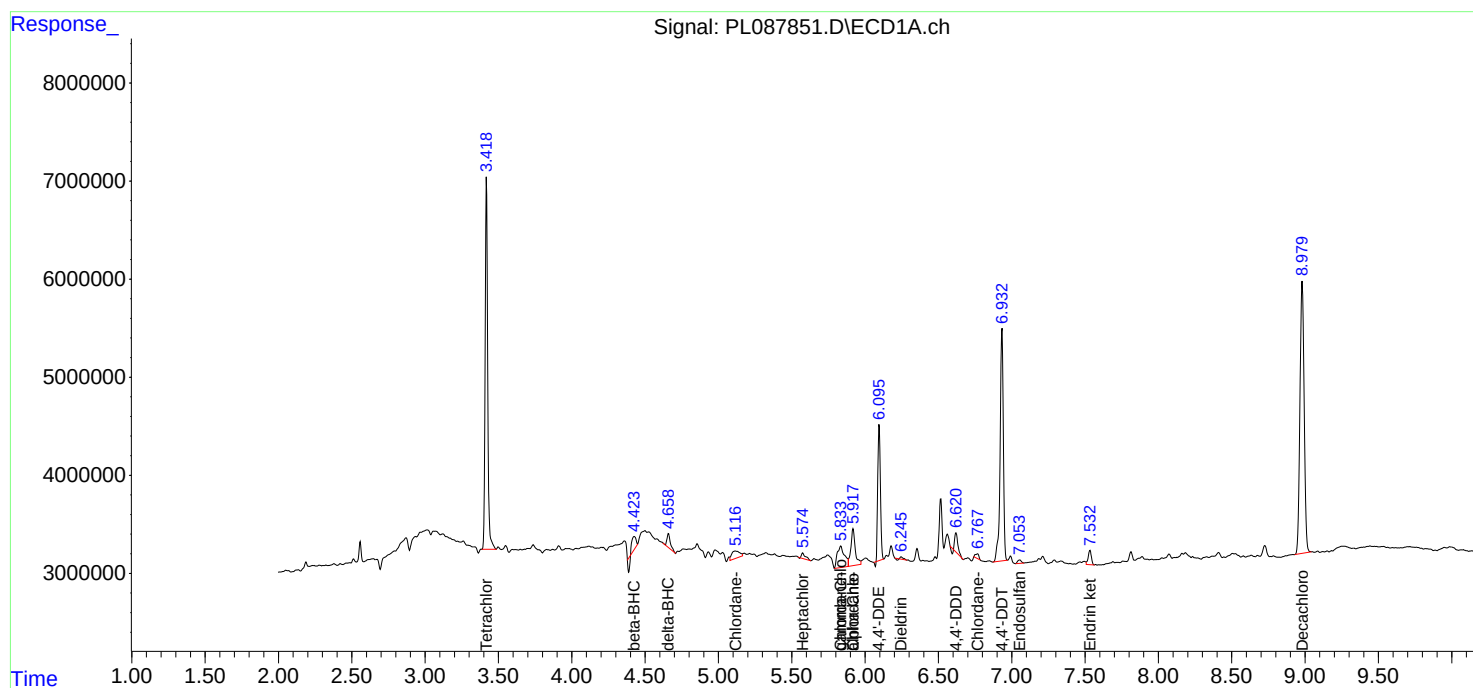
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

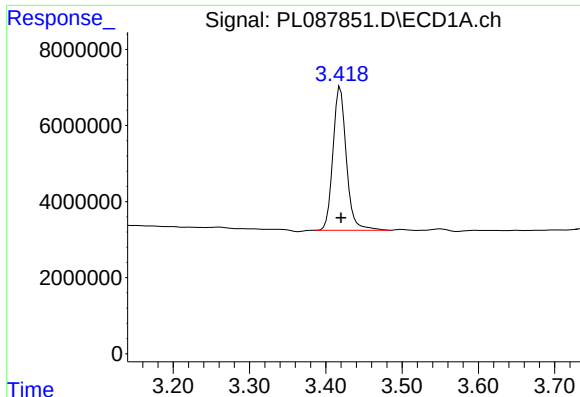
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011824\
Data File : PL087851.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2024 16:18
Operator : AR\AJ
Sample : P1169-04
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 18 21:57:07 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122823.M
Quant Title : GC Extractables
QLast Update : Fri Dec 29 03:17:47 2023
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

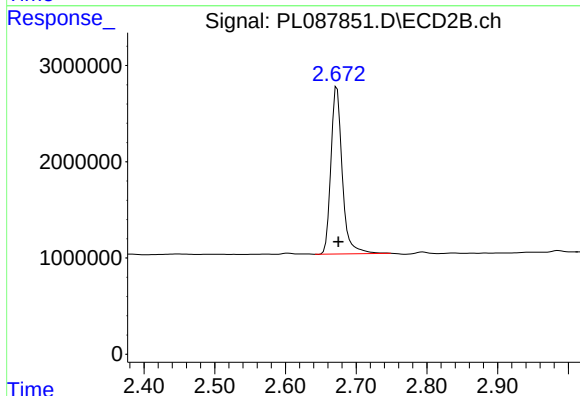




#1 Tetrachloro-m-xylene

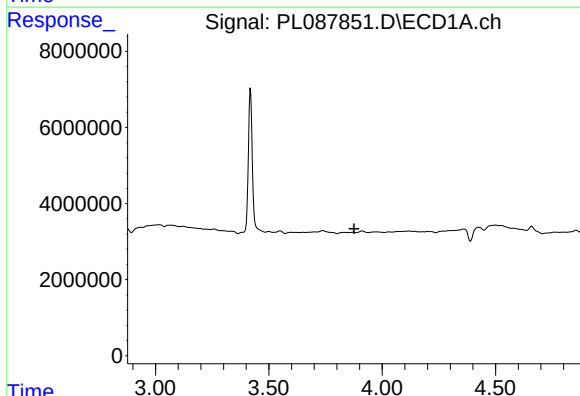
R.T.: 3.419 min
Delta R.T.: 0.000 min
Response: 45953119
Conc: 15.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



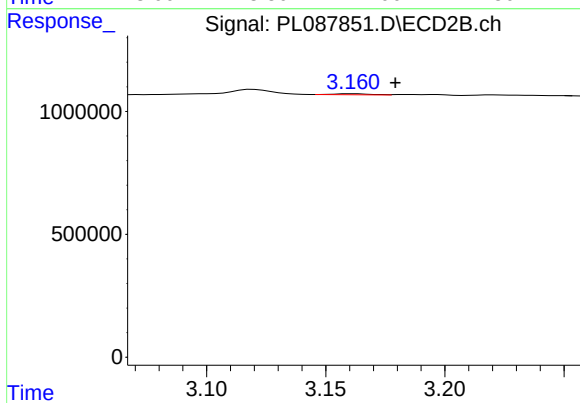
#1 Tetrachloro-m-xylene

R.T.: 2.673 min
Delta R.T.: -0.002 min
Response: 19340769
Conc: 15.97 ng/ml



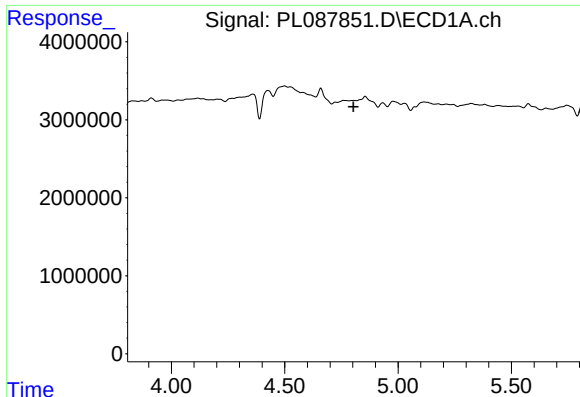
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.877 min
Response: 0
Conc: N.D.



#2 alpha-BHC

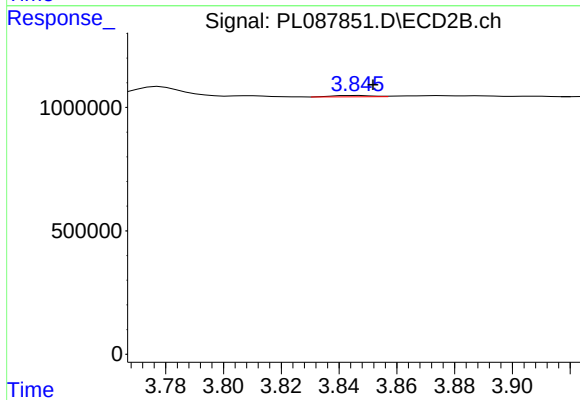
R.T.: 3.162 min
Delta R.T.: -0.018 min
Response: 41912
Conc: 0.02 ng/ml



#4 Heptachlor

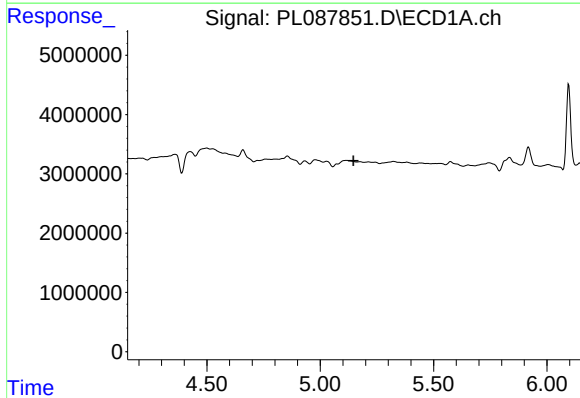
R.T.: 0.000 min
Exp R.T.: 4.804 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



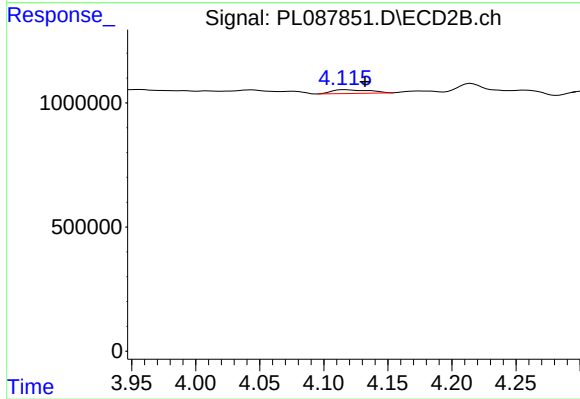
#4 Heptachlor

R.T.: 3.846 min
Delta R.T.: -0.006 min
Response: 51438
Conc: 0.03 ng/ml



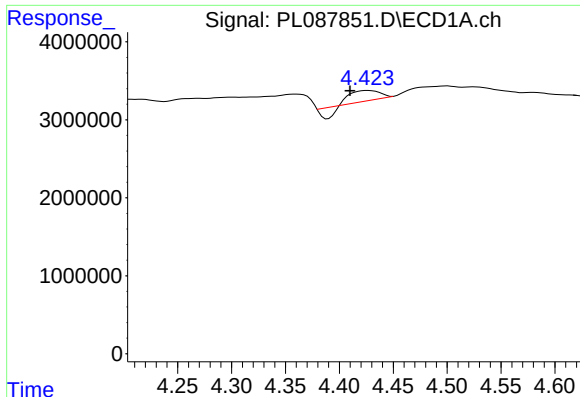
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.147 min
Response: 0
Conc: N.D.



#5 Aldrin

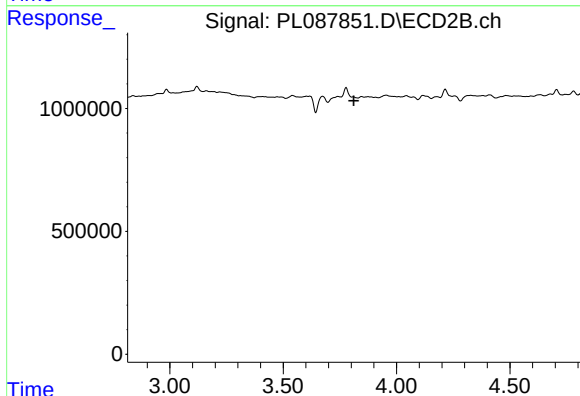
R.T.: 4.116 min
Delta R.T.: -0.016 min
Response: 304800
Conc: 0.17 ng/ml



#6 beta-BHC

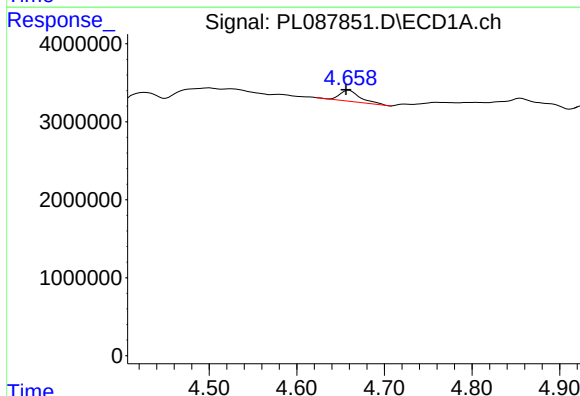
R.T.: 4.426 min
Delta R.T.: 0.016 min
Response: 1732942
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



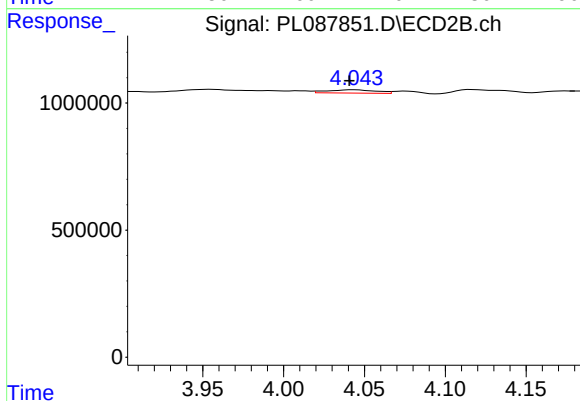
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.811 min
Response: 0
Conc: N.D.



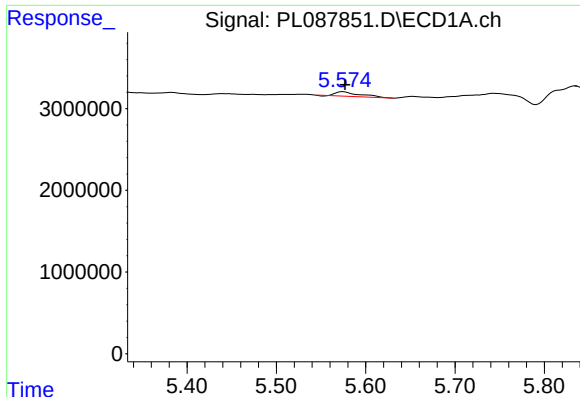
#7 delta-BHC

R.T.: 4.660 min
Delta R.T.: 0.003 min
Response: 2389163
Conc: 0.57 ng/ml



#7 delta-BHC

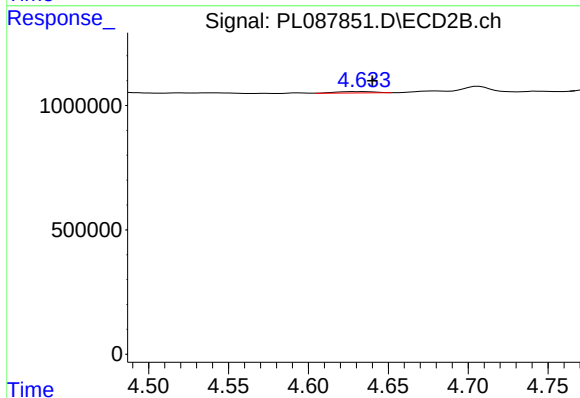
R.T.: 4.044 min
Delta R.T.: 0.003 min
Response: 268568
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

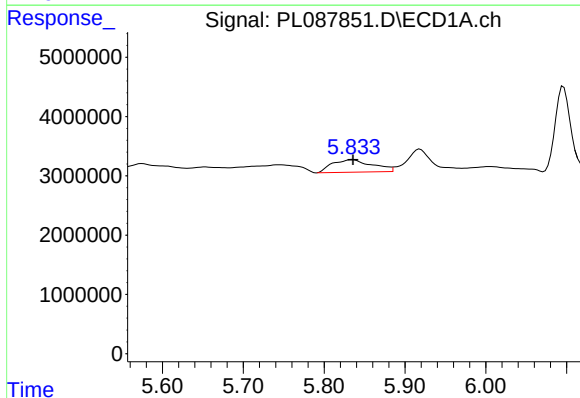
R.T.: 5.575 min
Delta R.T.: -0.002 min
Response: 1003124
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



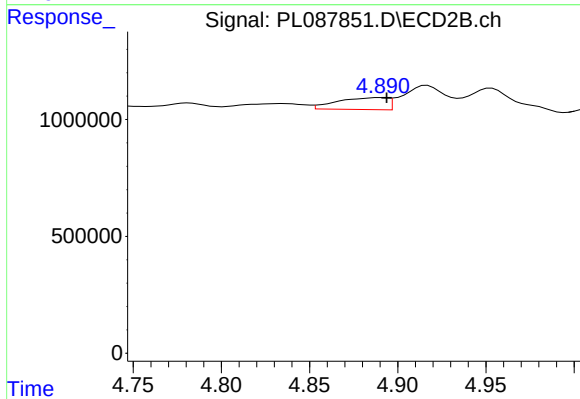
#8 Heptachlor epoxide

R.T.: 4.634 min
Delta R.T.: -0.006 min
Response: 92629
Conc: 0.06 ng/ml



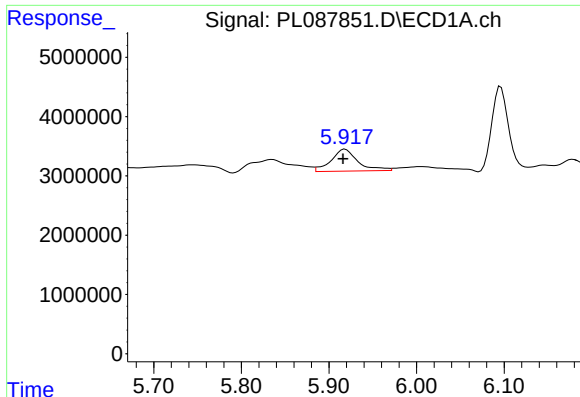
#10 gamma-Chlordane

R.T.: 5.835 min
Delta R.T.: 0.000 min
Response: 7396133
Conc: 1.91 ng/ml



#10 gamma-Chlordane

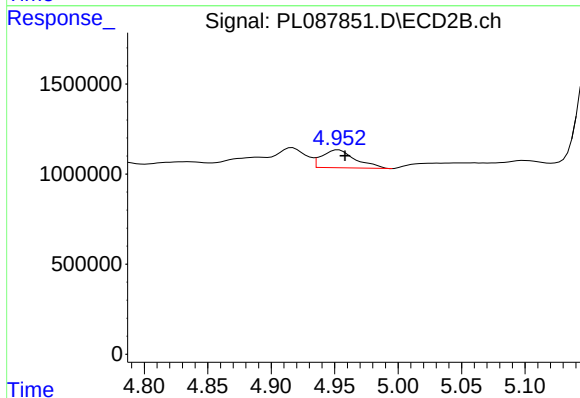
R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 1016459
Conc: 0.63 ng/ml



#11 alpha-Chlordane

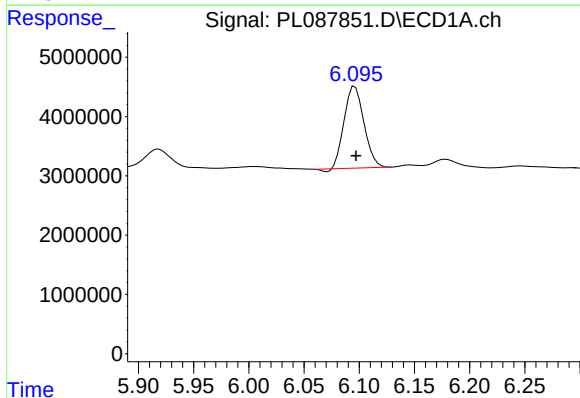
R.T.: 5.918 min
Delta R.T.: 0.002 min
Response: 7886891
Conc: 2.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



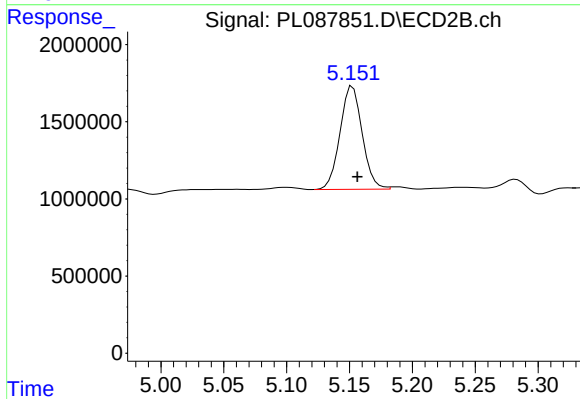
#11 alpha-Chlordane

R.T.: 4.953 min
Delta R.T.: -0.005 min
Response: 1836382
Conc: 1.11 ng/ml



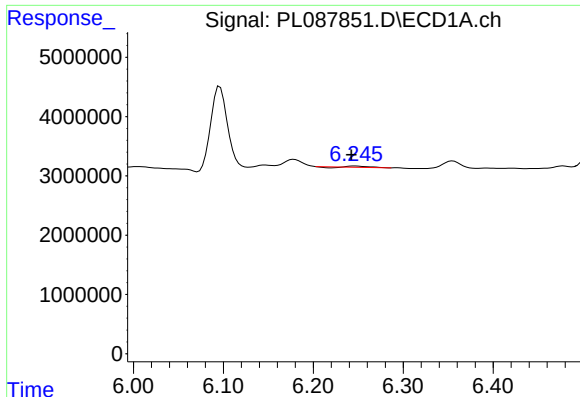
#12 4,4'-DDE

R.T.: 6.096 min
Delta R.T.: 0.000 min
Response: 17109603
Conc: 5.35 ng/ml



#12 4,4'-DDE

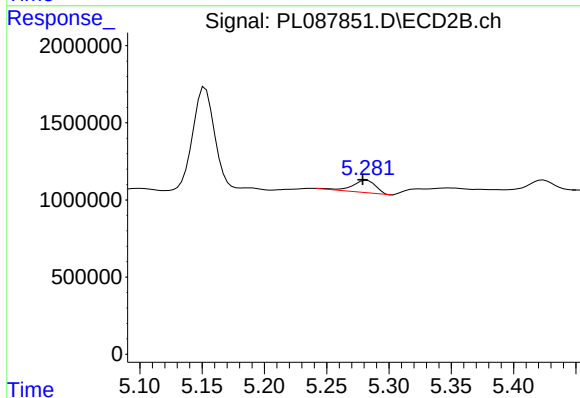
R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 8223381
Conc: 6.11 ng/ml



#13 Dieldrin

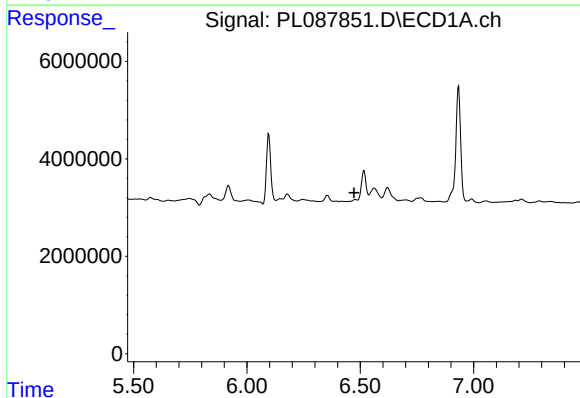
R.T.: 6.246 min
Delta R.T.: 0.004 min
Response: 220842
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



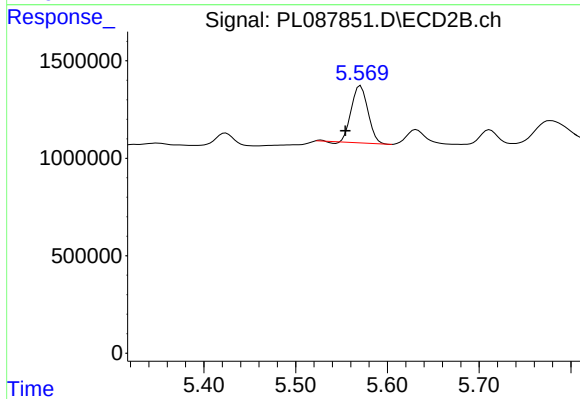
#13 Dieldrin

R.T.: 5.282 min
Delta R.T.: 0.003 min
Response: 1054919
Conc: 0.66 ng/ml



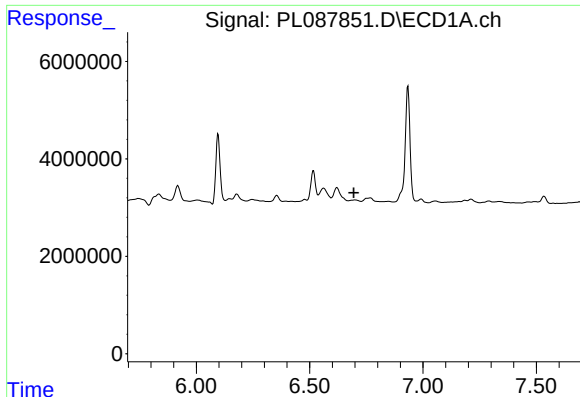
#14 Endrin

R.T.: 6.478 min
Delta R.T.: 0.006 min
Response: -7057
Conc: N.D.



#14 Endrin

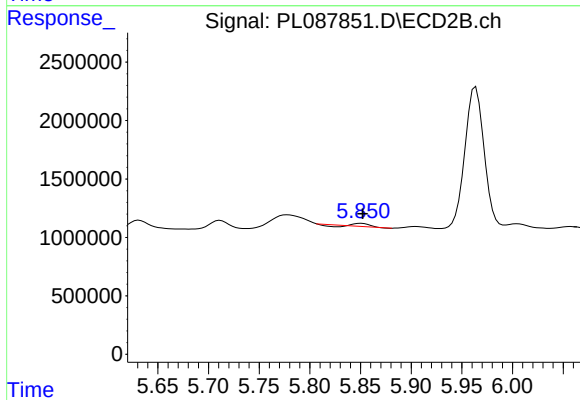
R.T.: 5.571 min
Delta R.T.: 0.017 min
Response: 3662719
Conc: 2.58 ng/ml



#15 Endosulfan II

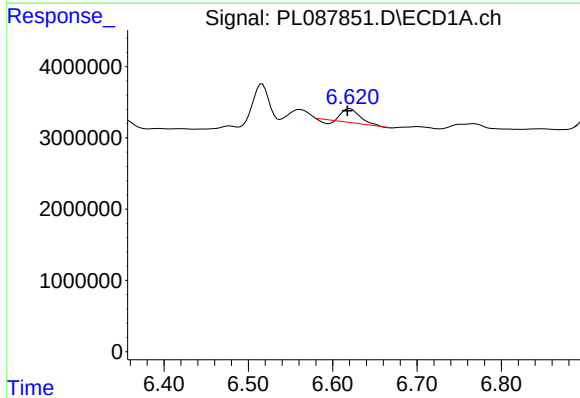
R.T.: 0.000 min
Exp R.T.: 6.695 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



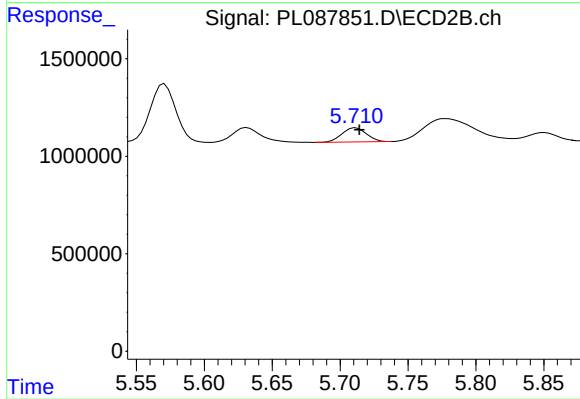
#15 Endosulfan II

R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 173674
Conc: 0.13 ng/ml



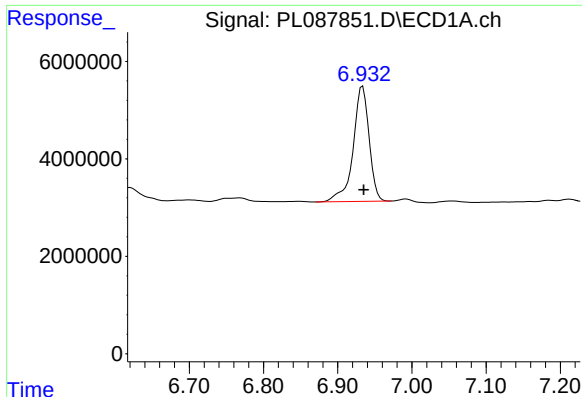
#16 4,4'-DDD

R.T.: 6.620 min
Delta R.T.: 0.003 min
Response: 2551739
Conc: 0.99 ng/ml



#16 4,4'-DDD

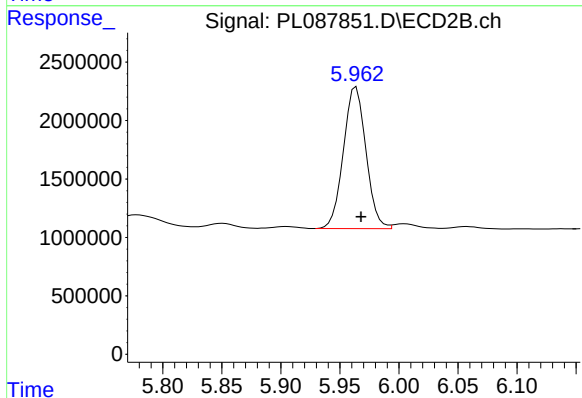
R.T.: 5.712 min
Delta R.T.: -0.003 min
Response: 902008
Conc: 0.80 ng/ml



#17 4,4'-DDT

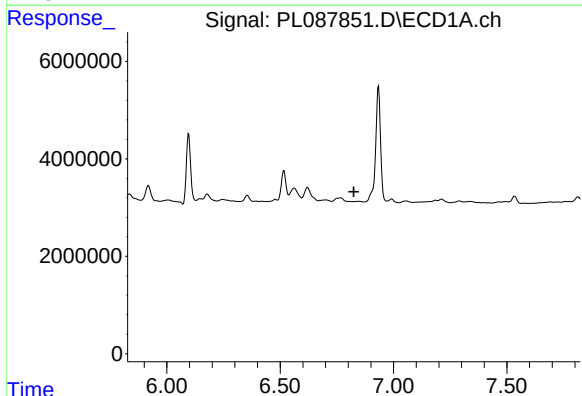
R.T.: 6.934 min
Delta R.T.: -0.001 min
Response: 35395573
Conc: 12.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



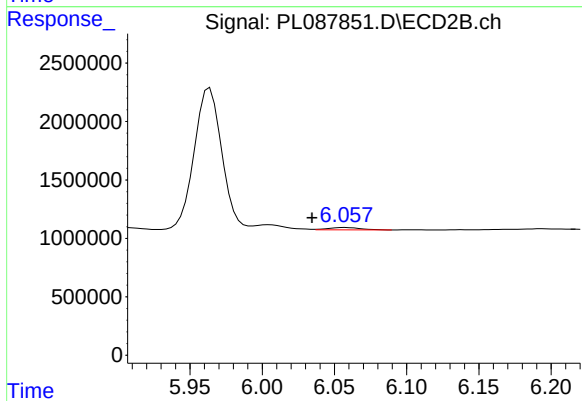
#17 4,4'-DDT

R.T.: 5.964 min
Delta R.T.: -0.004 min
Response: 16139228
Conc: 12.97 ng/ml



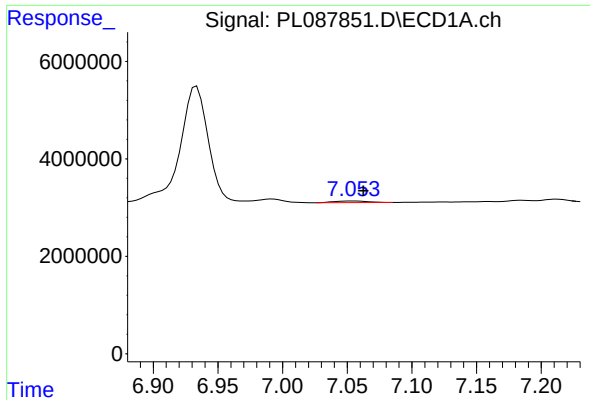
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.825 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

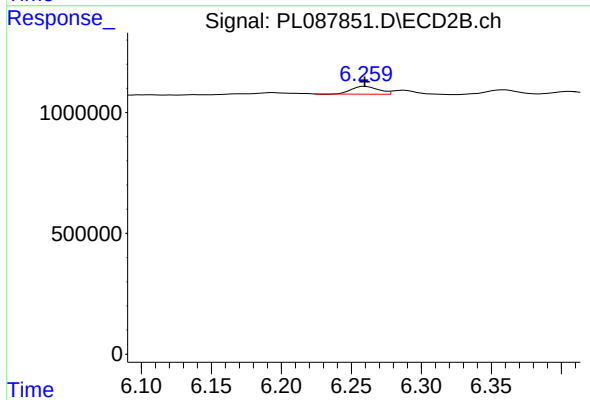
R.T.: 6.058 min
Delta R.T.: 0.023 min
Response: 313324
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

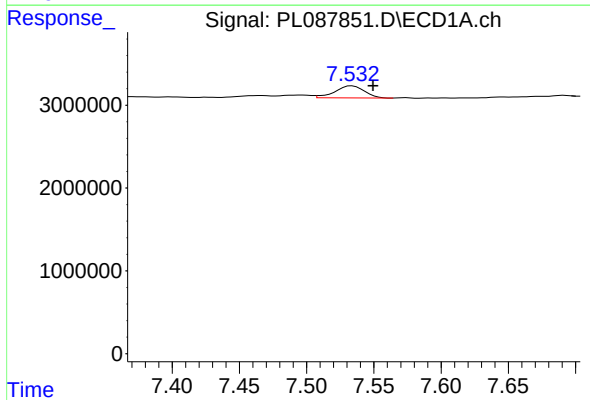
R.T.: 7.054 min
Delta R.T.: -0.008 min
Response: 606364
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



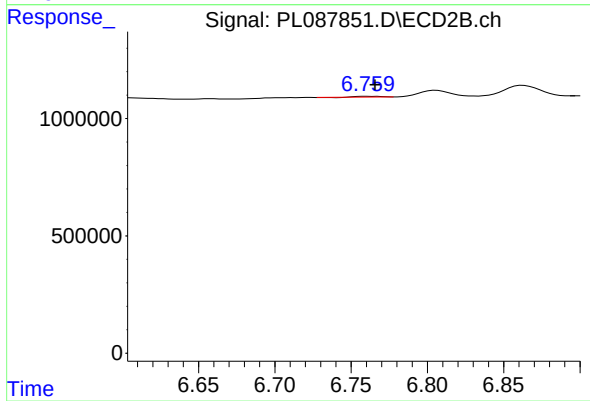
#19 Endosulfan Sulfate

R.T.: 6.260 min
Delta R.T.: 0.000 min
Response: 424711
Conc: 0.32 ng/ml



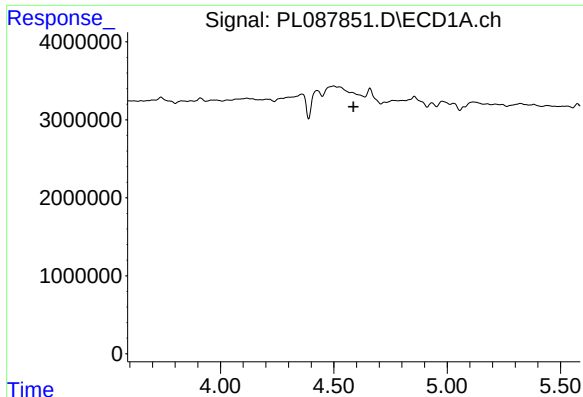
#21 Endrin ketone

R.T.: 7.534 min
Delta R.T.: -0.016 min
Response: 2184776
Conc: 0.67 ng/ml



#21 Endrin ketone

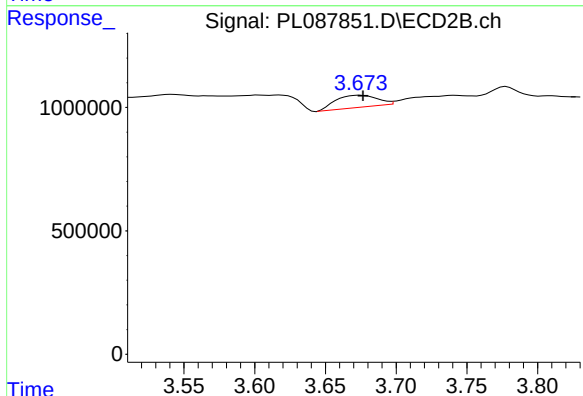
R.T.: 6.763 min
Delta R.T.: -0.003 min
Response: 30654
Conc: 0.02 ng/ml



#23 Chlordane-1

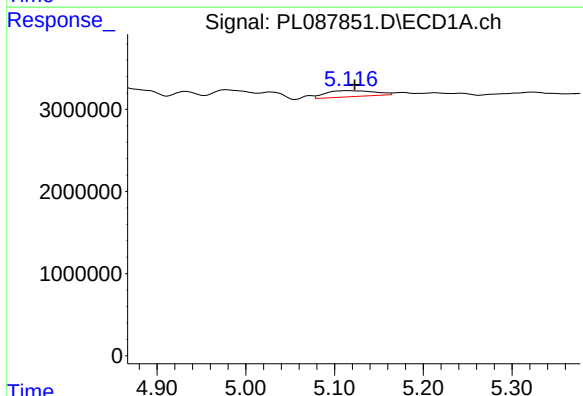
R.T.: 0.000 min
Exp R.T.: 4.587 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



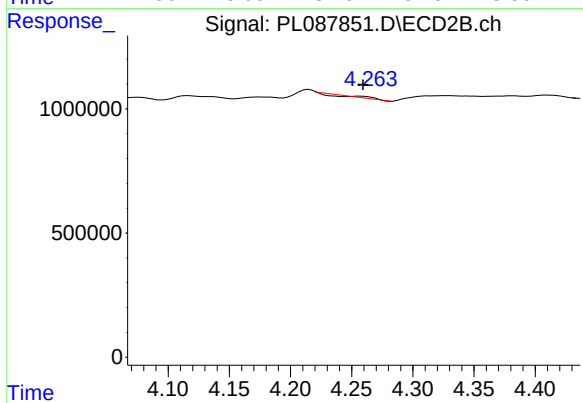
#23 Chlordane-1

R.T.: 3.674 min
Delta R.T.: -0.002 min
Response: 1010571
Conc: 21.62 ng/ml



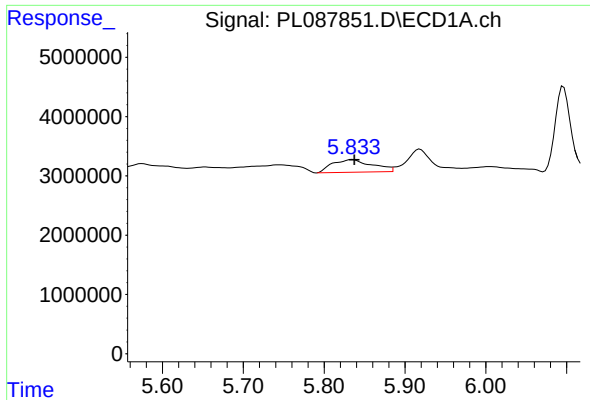
#24 Chlordane-2

R.T.: 5.116 min
Delta R.T.: -0.007 min
Response: 2843989
Conc: 19.29 ng/ml



#24 Chlordane-2

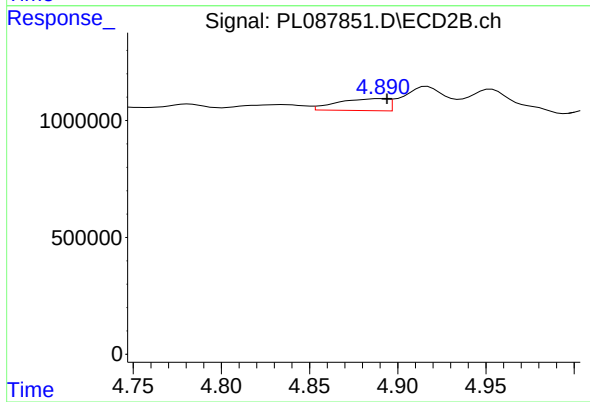
R.T.: 4.256 min
Delta R.T.: -0.003 min
Response: 53381
Conc: 0.95 ng/ml



#25 Chlordane-3

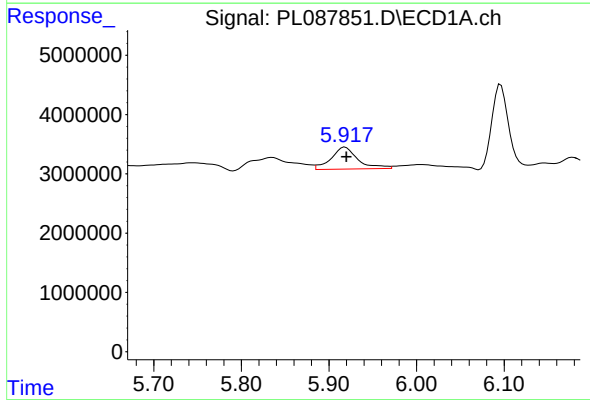
R.T.: 5.835 min
Delta R.T.: -0.002 min
Response: 7396133
Conc: 13.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



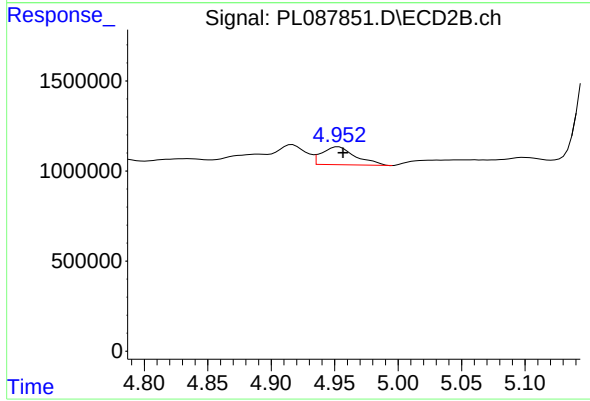
#25 Chlordane-3

R.T.: 4.890 min
Delta R.T.: -0.003 min
Response: 1016459
Conc: 6.42 ng/ml



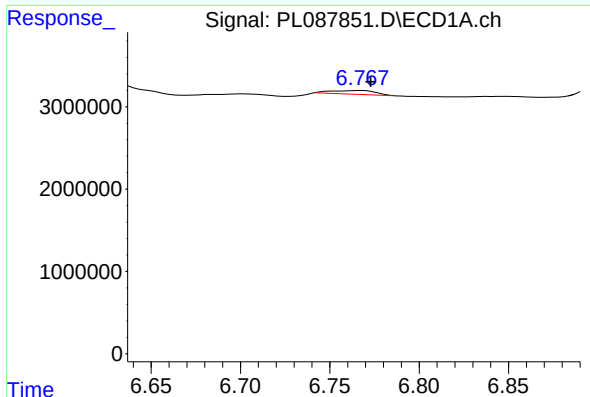
#26 Chlordane-4

R.T.: 5.918 min
Delta R.T.: -0.001 min
Response: 7886891
Conc: 11.40 ng/ml



#26 Chlordane-4

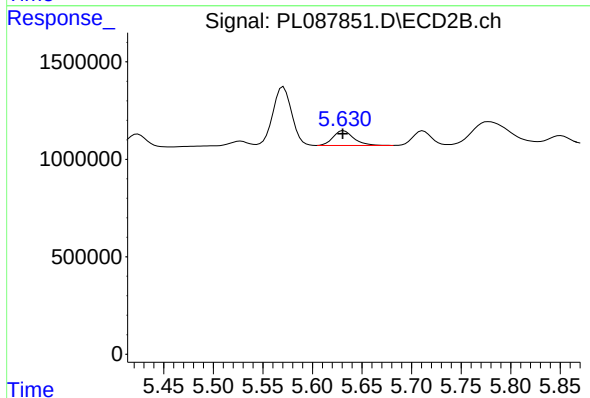
R.T.: 4.953 min
Delta R.T.: -0.004 min
Response: 1836382
Conc: 10.75 ng/ml



#27 Chlordane-5

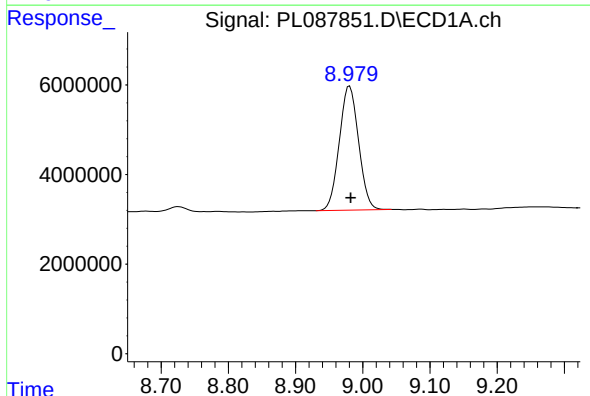
R.T.: 6.767 min
Delta R.T.: -0.006 min
Response: 751896
Conc: 6.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-B-COMP



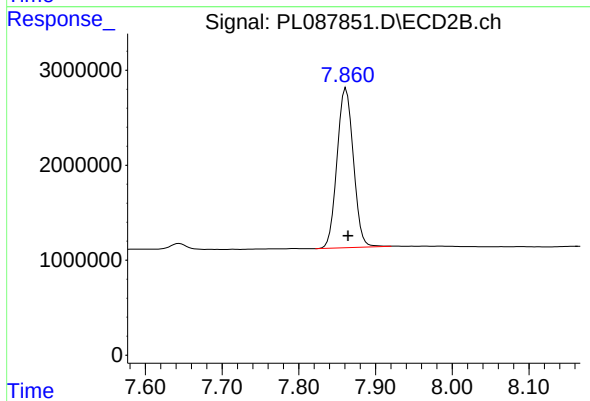
#27 Chlordane-5

R.T.: 5.631 min
Delta R.T.: 0.000 min
Response: 1091016
Conc: 23.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.980 min
Delta R.T.: -0.002 min
Response: 54970724
Conc: 19.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.862 min
Delta R.T.: -0.003 min
Response: 24896791
Conc: 19.65 ng/ml