

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
 Data File : PL092905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Nov 2024 16:04
 Operator : AR\AJ
 Sample : P4722-08
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-2(0-6)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 08 02:53:34 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
 Quant Title : GC Extractables
 QLast Update : Mon Oct 28 18:58:23 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...	3.548	2.779	35329963	41503986	14.419	15.252
28)	SA Decachlor...	9.067	7.920	27023494	34464913	14.041	12.628
Target Compounds							
2)	A alpha-BHC	0.000	3.296f	0	1580614	N.D.	0.396 #
3)	MA gamma-BHC...	4.339	0.000	4476710	0	1.373	N.D. #
4)	MA Heptachlor	0.000	3.950	0	4938047	N.D.	1.308 #
5)	MB Aldrin	5.261	4.242	8004136	4646597	2.667	1.269 #
6)	B beta-BHC	0.000	3.919	0	2663571	N.D.	1.618 #
7)	B delta-BHC	0.000	4.149	0	10374177	N.D.	2.699 #
8)	B Heptachlo...	5.689	4.734	2380940	2269615	0.862	0.679
10)	B gamma-Chl...	5.947	4.963f	8620571	20009251	3.240	5.952 #
11)	B alpha-Chl...	6.029	5.053	10783015	19851490	4.072	5.969 #
13)	MA Dieldrin	6.353	5.370	1396379	13909279	0.530	4.164 #
14)	MA Endrin	6.583	5.650	3929229	-50494	1.726	N.D. #
15)	B Endosulfa...	6.797	5.927	3238645	-1631850	1.359	N.D. #
16)	A 4,4'-DDD	6.728f	5.779	13730398	449423	7.153	0.180 #
17)	MA 4,4'-DDT	7.005f	6.037	16903027	20405870	8.167	7.608
18)	B Endrin al...	0.000	6.136f	0	5306564	N.D.	2.300 #
19)	B Endosulfa...	7.146	6.336	4741269	5585736	2.185	2.071
21)	B Endrin ke...	7.625f	6.839	17469956	481466	7.211	0.157 #
22)	Mirex	0.000	7.045f	0	198641	N.D.	0.076 #
24)	Chlordane-2	5.261f	4.327f	8004136	4818961	69.836	38.909 #
25)	Chlordane-3	5.947	4.963f	8620571	20009251	22.086	55.170 #
26)	Chlordane-4	6.029	5.053	10783015	19851490	22.558	56.749 #
27)	Chlordane-5	6.852f	5.927	6136356	-1631850	64.825	N.D. #

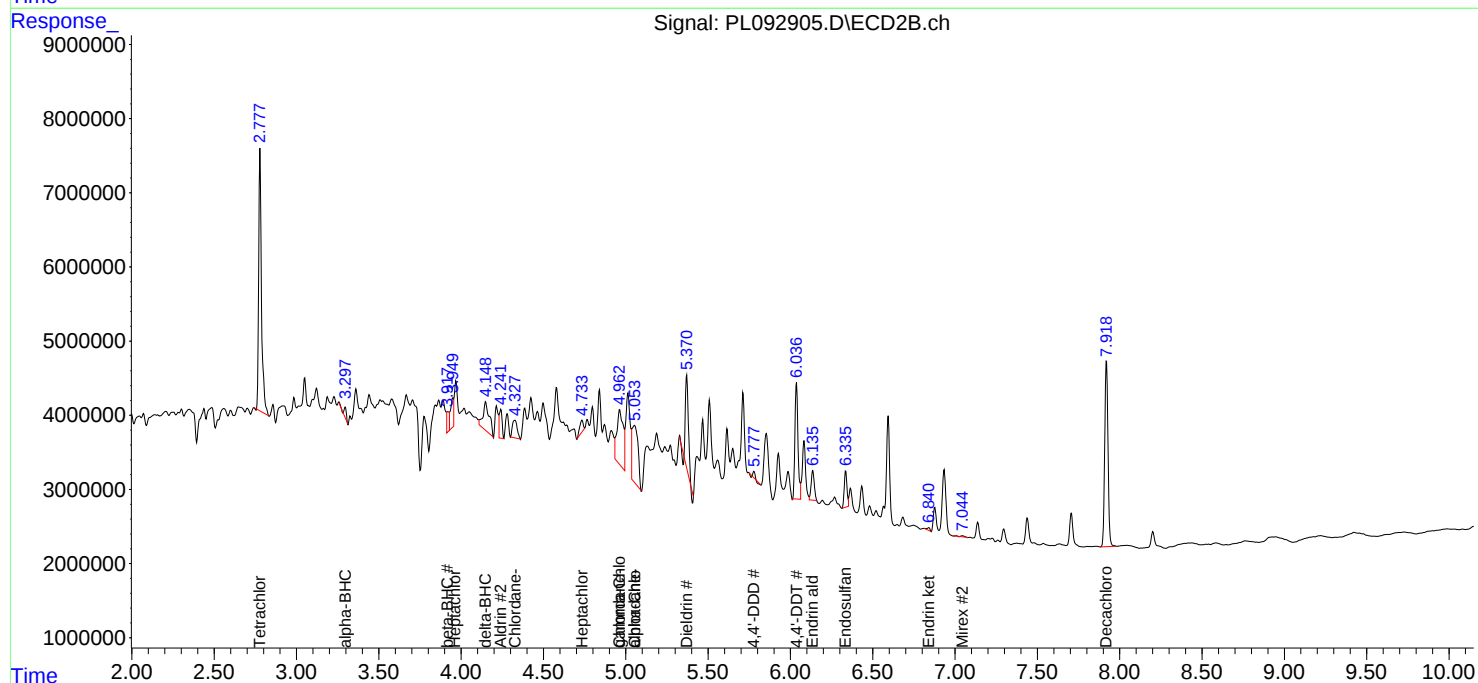
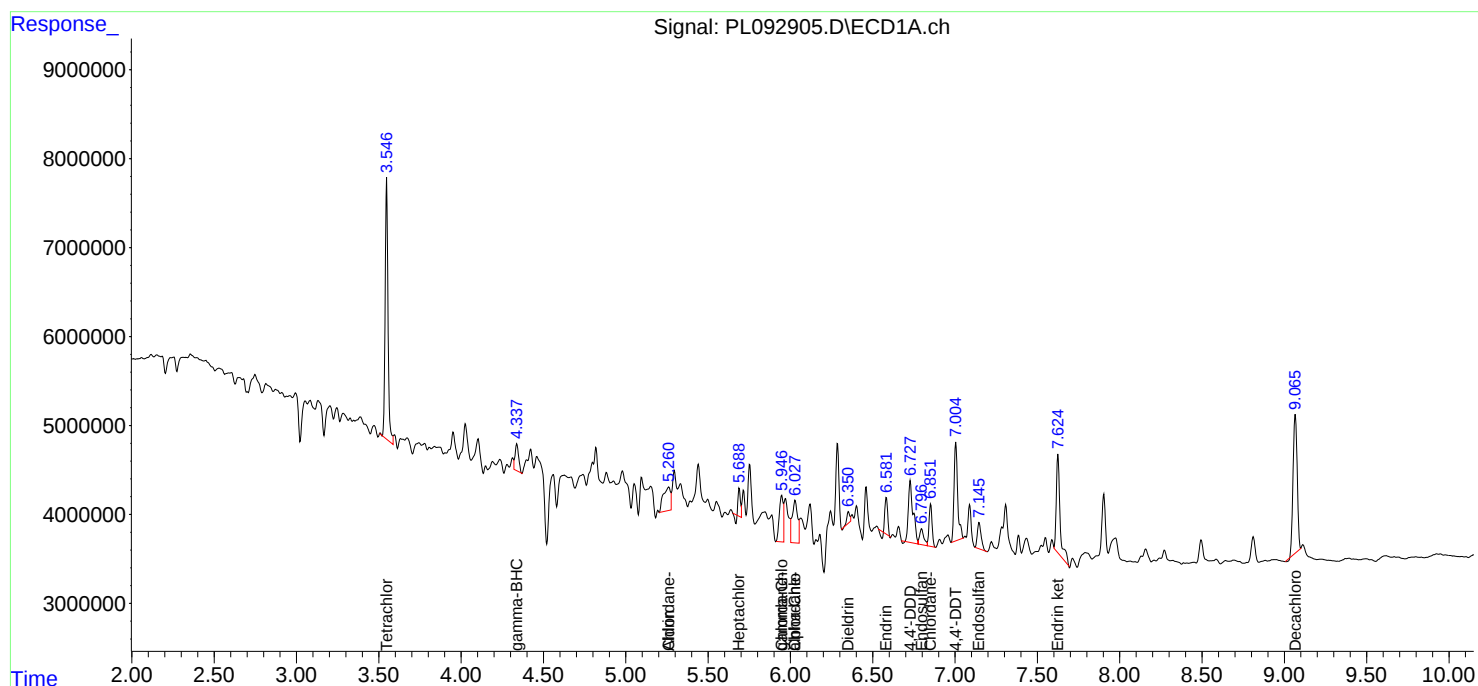
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

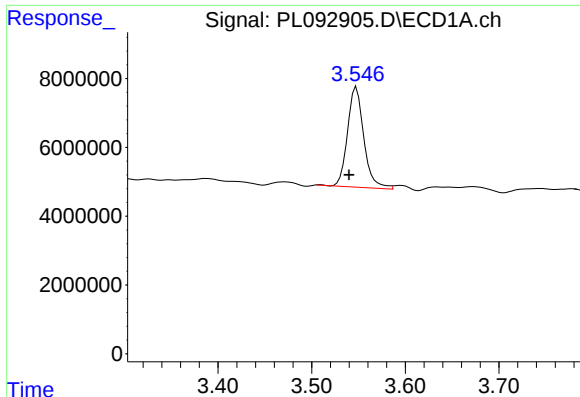
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110724\
Data File : PL092905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Nov 2024 16:04
Operator : AR\AJ
Sample : P4722-08
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 08 02:53:34 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
QLast Update : Mon Oct 28 18:58:23 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

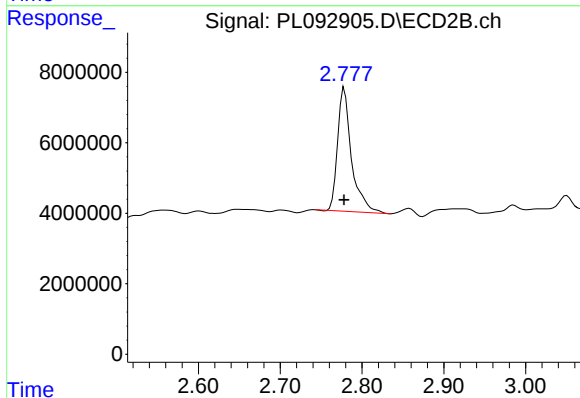




#1 Tetrachloro-m-xylene

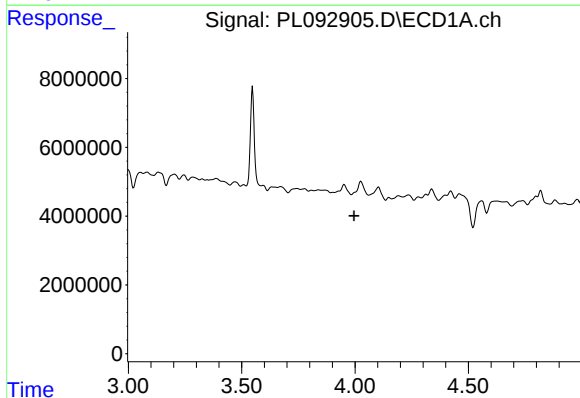
R.T.: 3.548 min
Delta R.T.: 0.008 min
Response: 35329963
Conc: 14.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



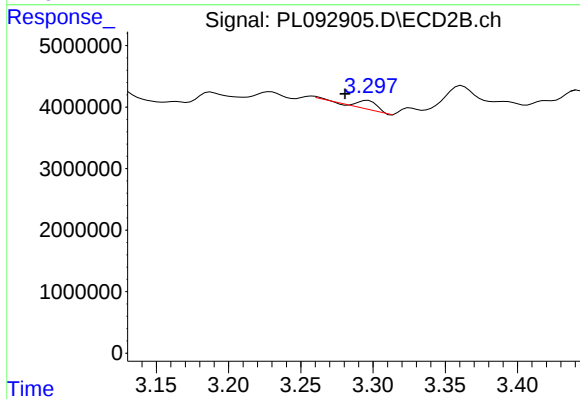
#1 Tetrachloro-m-xylene

R.T.: 2.779 min
Delta R.T.: 0.000 min
Response: 41503986
Conc: 15.25 ng/ml



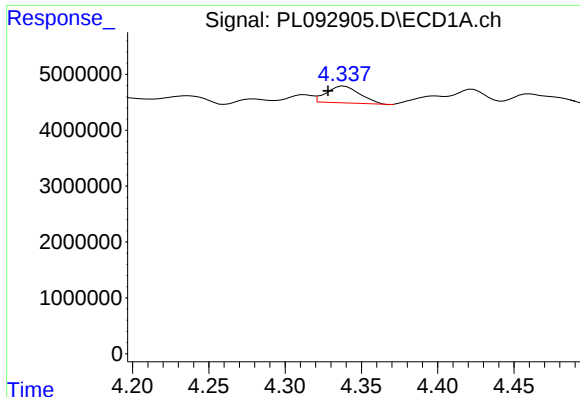
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.996 min
Response: 0
Conc: N.D.



#2 alpha-BHC

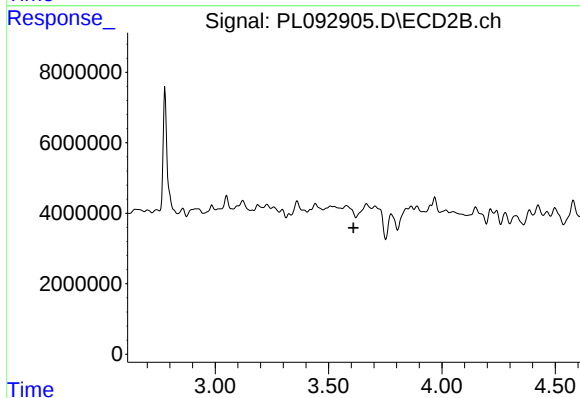
R.T.: 3.296 min
Delta R.T.: 0.016 min
Response: 1580614
Conc: 0.40 ng/ml



#3 gamma-BHC (Lindane)

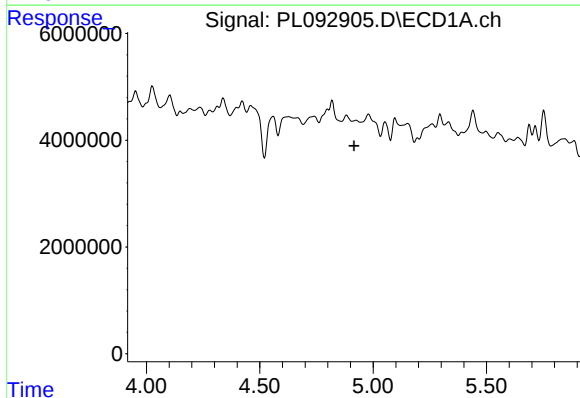
R.T.: 4.339 min
Delta R.T.: 0.011 min
Response: 4476710
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



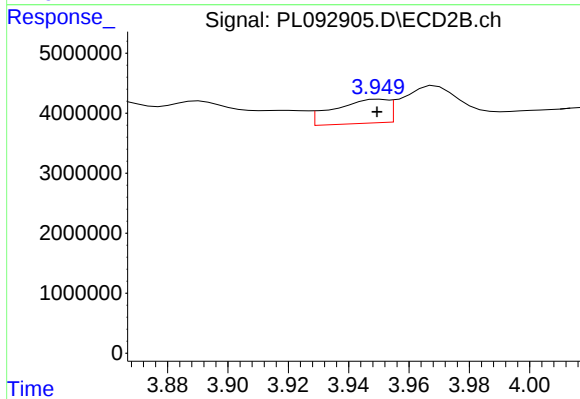
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.611 min
Response: 0
Conc: N.D.



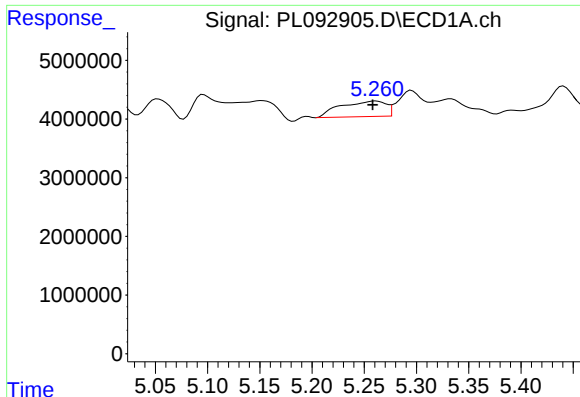
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.917 min
Response: 0
Conc: N.D.



#4 Heptachlor

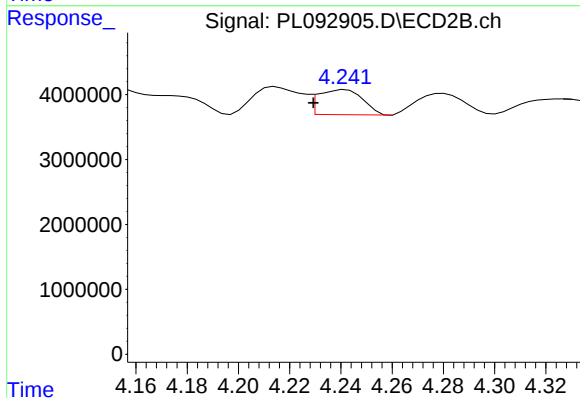
R.T.: 3.950 min
Delta R.T.: 0.001 min
Response: 4938047
Conc: 1.31 ng/ml



#5 Aldrin

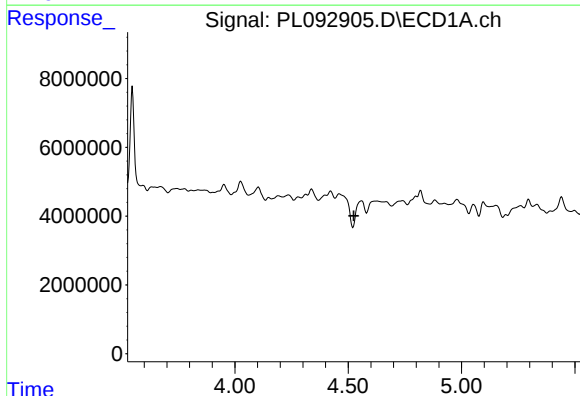
R.T.: 5.261 min
Delta R.T.: 0.003 min
Response: 8004136
Conc: 2.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



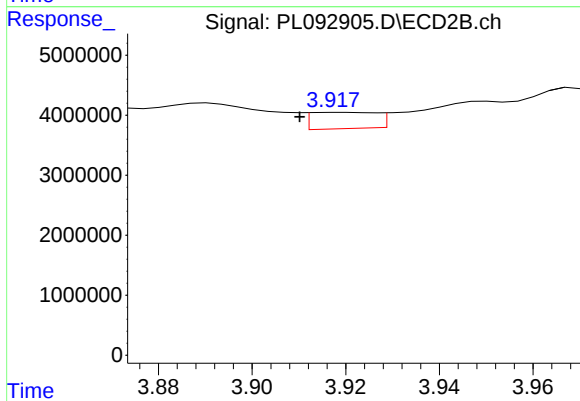
#5 Aldrin

R.T.: 4.242 min
Delta R.T.: 0.013 min
Response: 4646597
Conc: 1.27 ng/ml



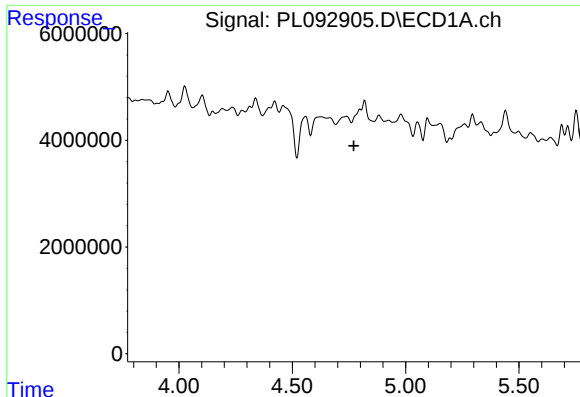
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.525 min
Response: 0
Conc: N.D.



#6 beta-BHC

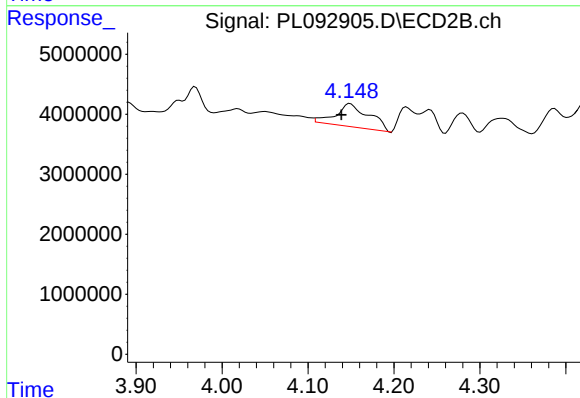
R.T.: 3.919 min
Delta R.T.: 0.009 min
Response: 2663571
Conc: 1.62 ng/ml



#7 delta-BHC

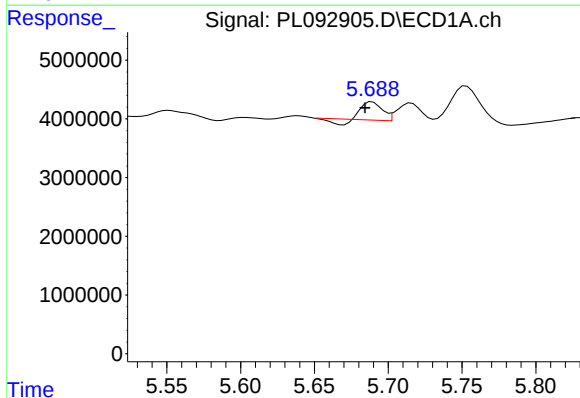
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



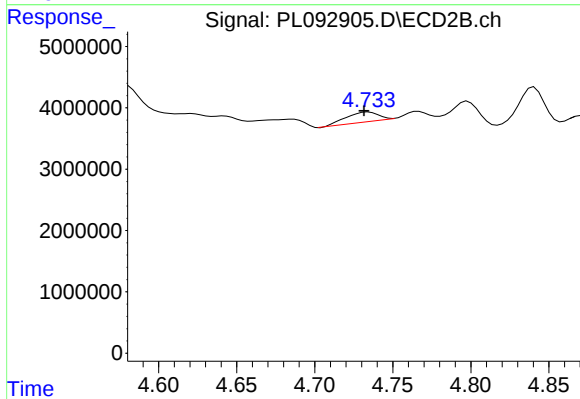
#7 delta-BHC

R.T.: 4.149 min
Delta R.T.: 0.010 min
Response: 10374177
Conc: 2.70 ng/ml



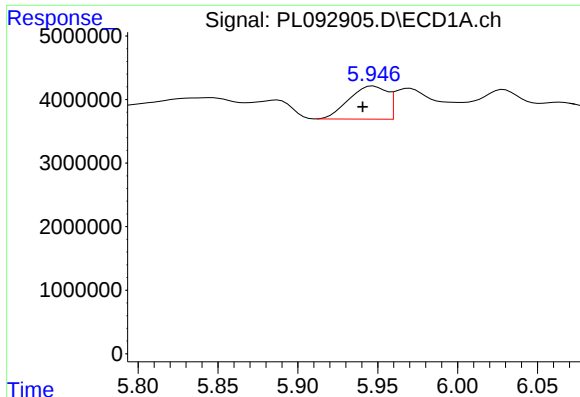
#8 Heptachlor epoxide

R.T.: 5.689 min
Delta R.T.: 0.005 min
Response: 2380940
Conc: 0.86 ng/ml



#8 Heptachlor epoxide

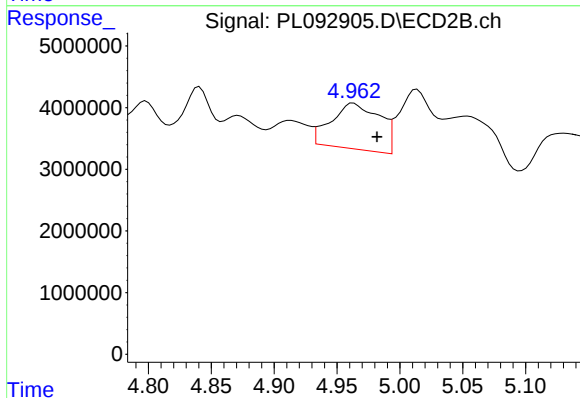
R.T.: 4.734 min
Delta R.T.: 0.003 min
Response: 2269615
Conc: 0.68 ng/ml



#10 gamma-Chlordane

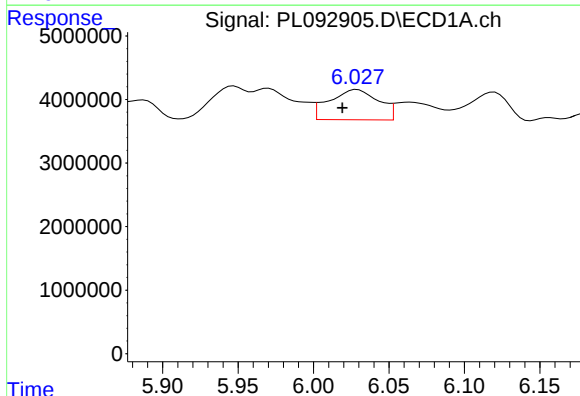
R.T.: 5.947 min
Delta R.T.: 0.007 min
Response: 8620571
Conc: 3.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



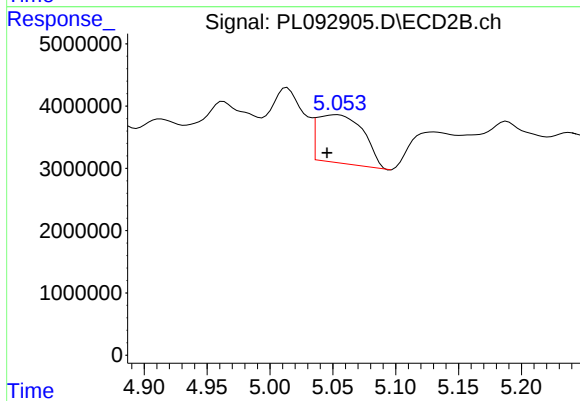
#10 gamma-Chlordane

R.T.: 4.963 min
Delta R.T.: -0.019 min
Response: 20009251
Conc: 5.95 ng/ml



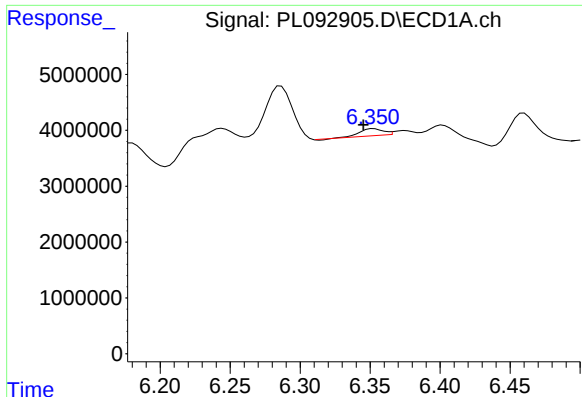
#11 alpha-Chlordane

R.T.: 6.029 min
Delta R.T.: 0.010 min
Response: 10783015
Conc: 4.07 ng/ml



#11 alpha-Chlordane

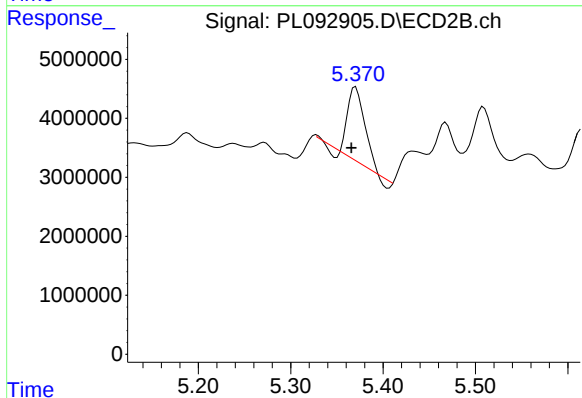
R.T.: 5.053 min
Delta R.T.: 0.008 min
Response: 19851490
Conc: 5.97 ng/ml



#13 Dieldrin

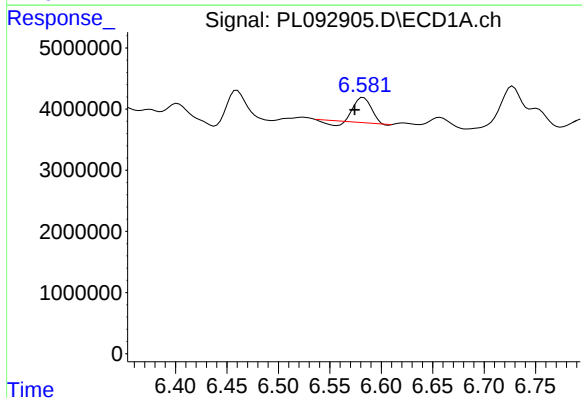
R.T.: 6.353 min
Delta R.T.: 0.007 min
Response: 1396379
Conc: 0.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



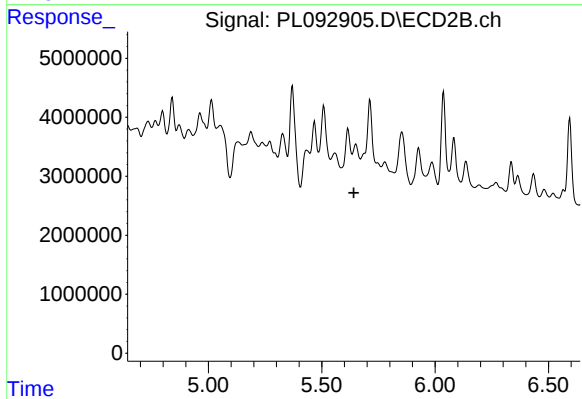
#13 Dieldrin

R.T.: 5.370 min
Delta R.T.: 0.005 min
Response: 13909279
Conc: 4.16 ng/ml



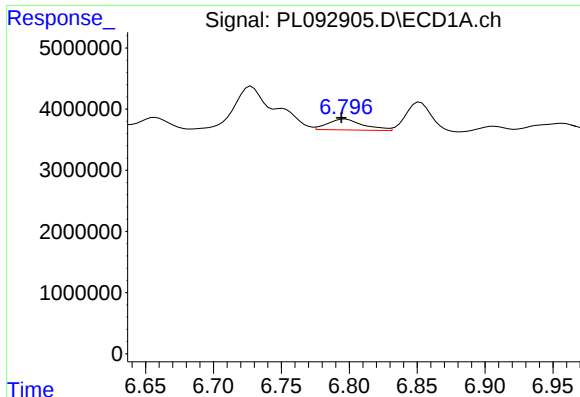
#14 Endrin

R.T.: 6.583 min
Delta R.T.: 0.009 min
Response: 3929229
Conc: 1.73 ng/ml



#14 Endrin

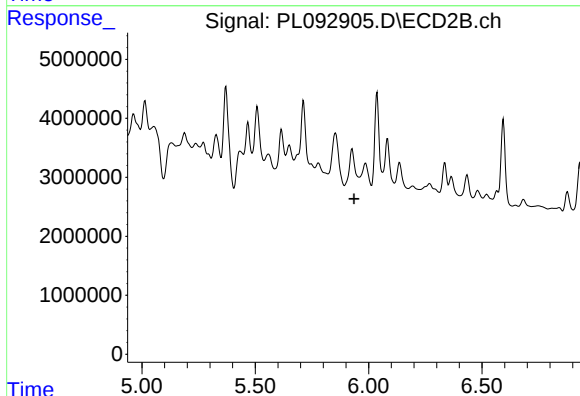
R.T.: 5.650 min
Delta R.T.: 0.009 min
Response: -50494
Conc: N.D.



#15 Endosulfan II

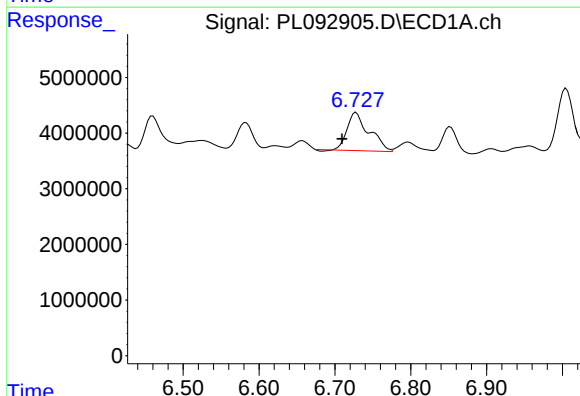
R.T.: 6.797 min
Delta R.T.: 0.003 min
Response: 3238645
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



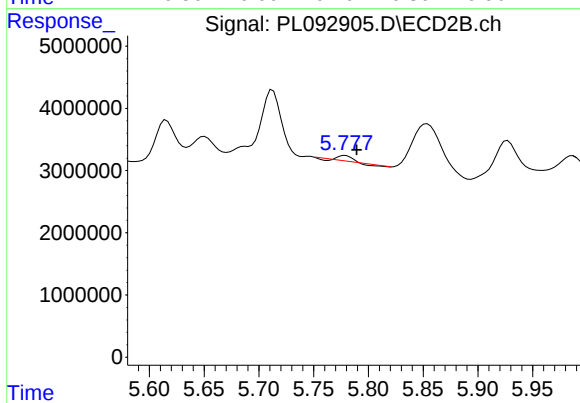
#15 Endosulfan II

R.T.: 5.927 min
Delta R.T.: -0.009 min
Response: -1631850
Conc: N.D.



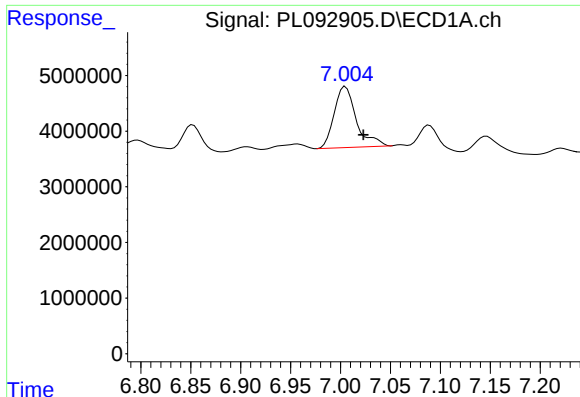
#16 4,4'-DDD

R.T.: 6.728 min
Delta R.T.: 0.018 min
Response: 13730398
Conc: 7.15 ng/ml



#16 4,4'-DDD

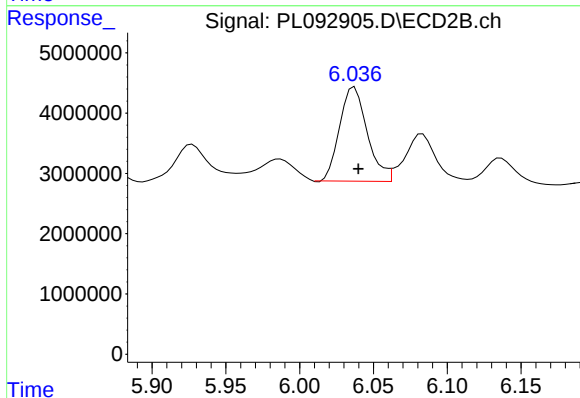
R.T.: 5.779 min
Delta R.T.: -0.010 min
Response: 449423
Conc: 0.18 ng/ml



#17 4,4'-DDT

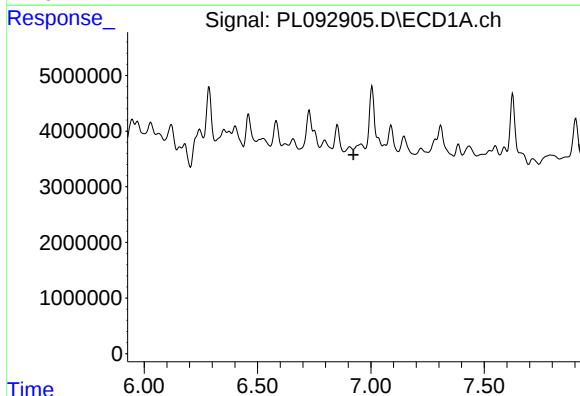
R.T.: 7.005 min
Delta R.T.: -0.018 min
Response: 16903027
Conc: 8.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



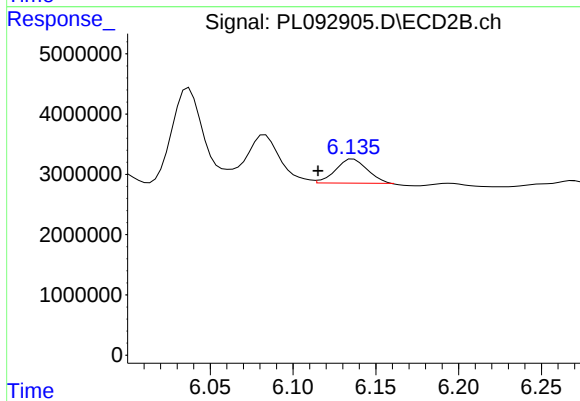
#17 4,4'-DDT

R.T.: 6.037 min
Delta R.T.: -0.003 min
Response: 20405870
Conc: 7.61 ng/ml



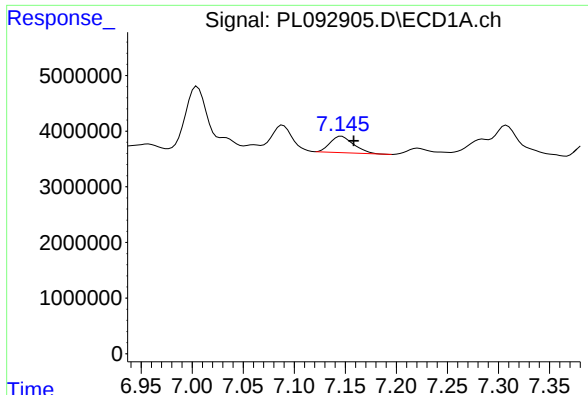
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.924 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

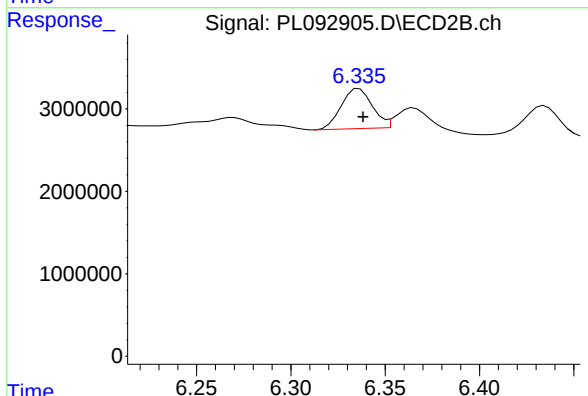
R.T.: 6.136 min
Delta R.T.: 0.021 min
Response: 5306564
Conc: 2.30 ng/ml



#19 Endosulfan Sulfate

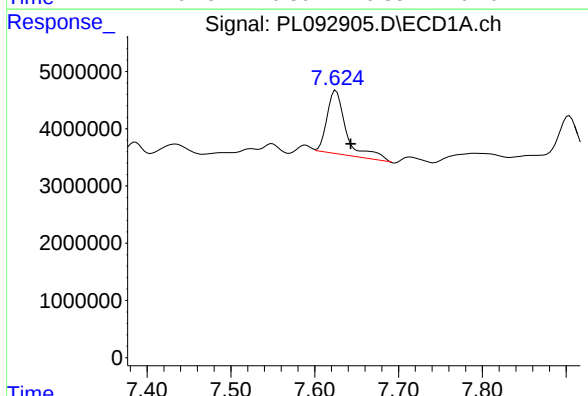
R.T.: 7.146 min
Delta R.T.: -0.012 min
Response: 4741269
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



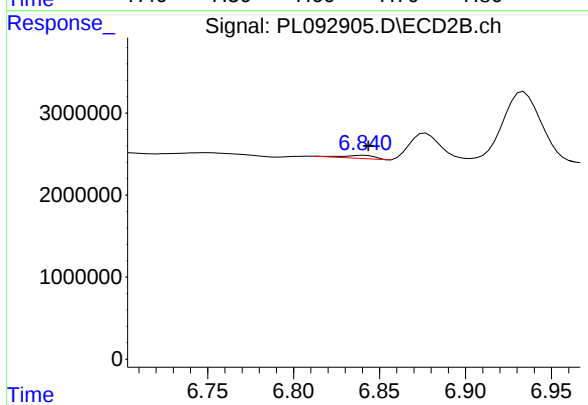
#19 Endosulfan Sulfate

R.T.: 6.336 min
Delta R.T.: -0.002 min
Response: 5585736
Conc: 2.07 ng/ml



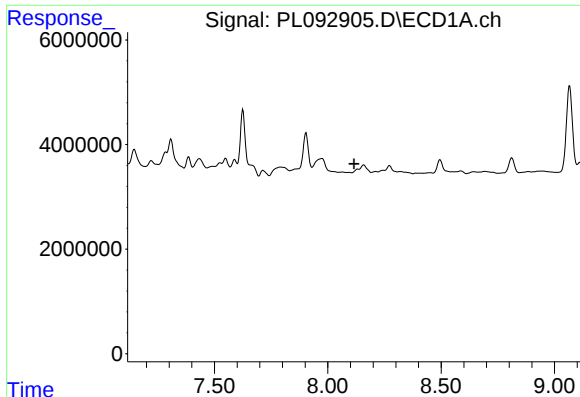
#21 Endrin ketone

R.T.: 7.625 min
Delta R.T.: -0.018 min
Response: 17469956
Conc: 7.21 ng/ml



#21 Endrin ketone

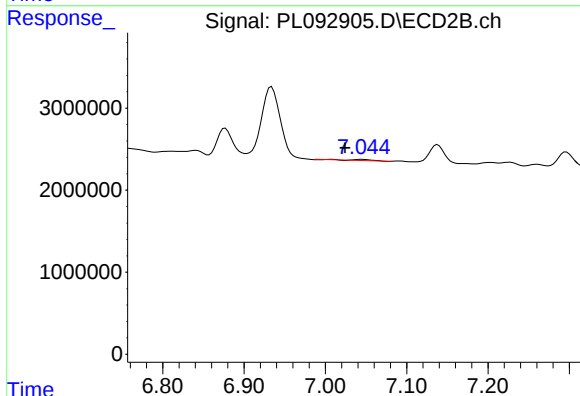
R.T.: 6.839 min
Delta R.T.: -0.004 min
Response: 481466
Conc: 0.16 ng/ml



#22 Mirex

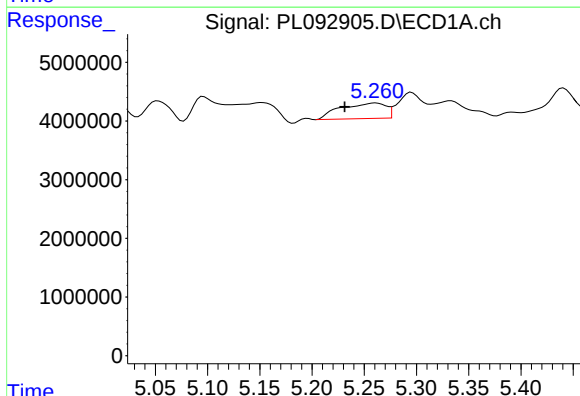
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



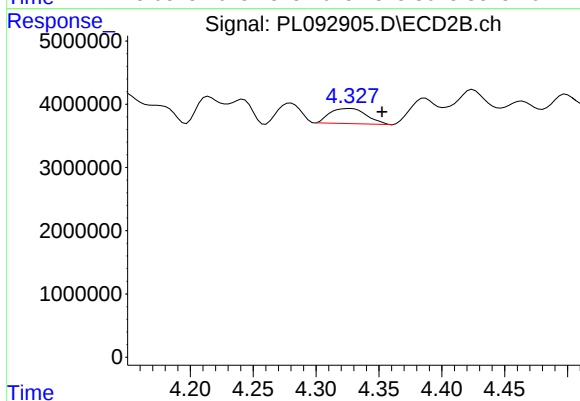
#22 Mirex

R.T.: 7.045 min
Delta R.T.: 0.021 min
Response: 198641
Conc: 0.08 ng/ml



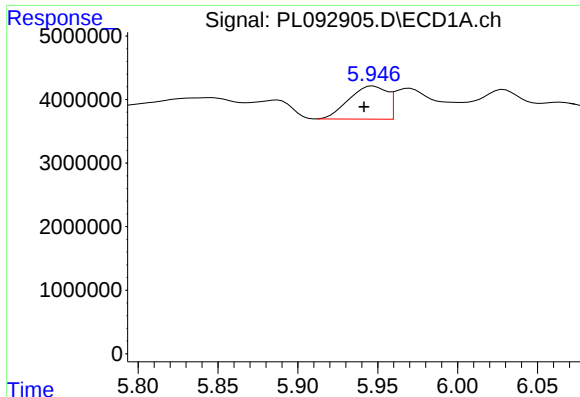
#24 Chlordane-2

R.T.: 5.261 min
Delta R.T.: 0.030 min
Response: 8004136
Conc: 69.84 ng/ml



#24 Chlordane-2

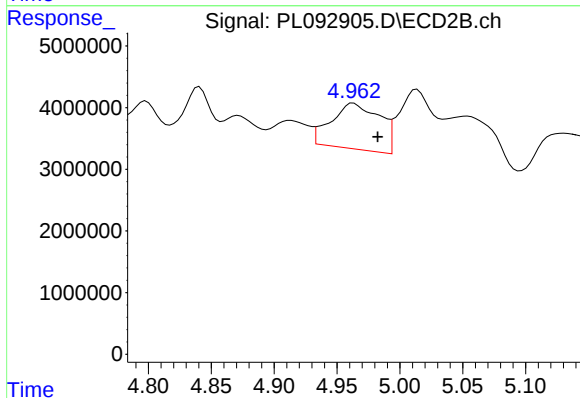
R.T.: 4.327 min
Delta R.T.: -0.026 min
Response: 4818961
Conc: 38.91 ng/ml



#25 Chlordane-3

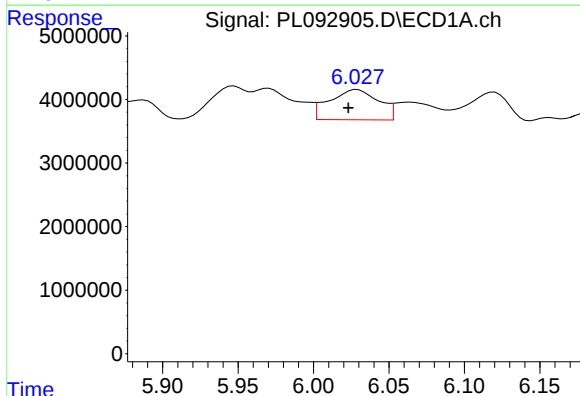
R.T.: 5.947 min
Delta R.T.: 0.006 min
Response: 8620571
Conc: 22.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



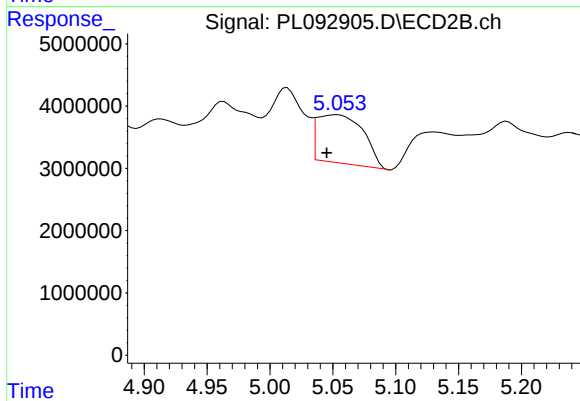
#25 Chlordane-3

R.T.: 4.963 min
Delta R.T.: -0.019 min
Response: 20009251
Conc: 55.17 ng/ml



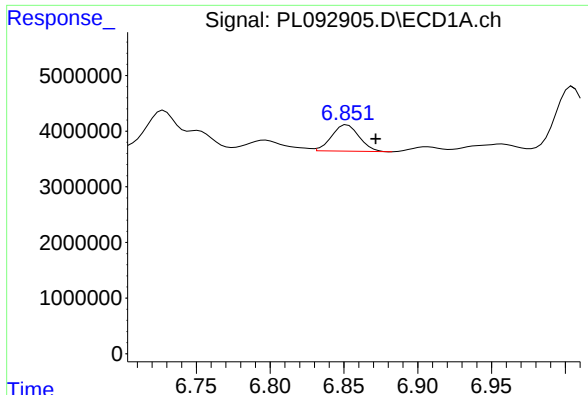
#26 Chlordane-4

R.T.: 6.029 min
Delta R.T.: 0.006 min
Response: 10783015
Conc: 22.56 ng/ml



#26 Chlordane-4

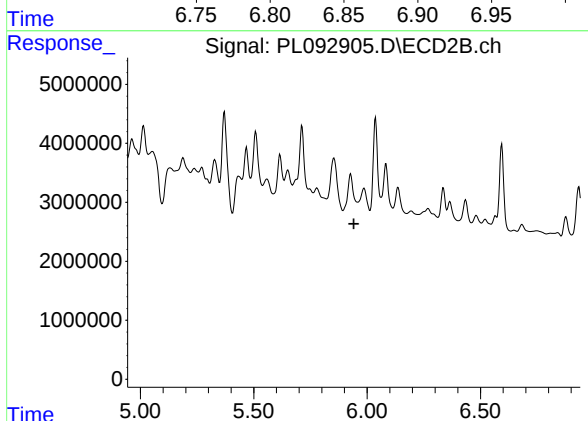
R.T.: 5.053 min
Delta R.T.: 0.008 min
Response: 19851490
Conc: 56.75 ng/ml



#27 Chlordane-5

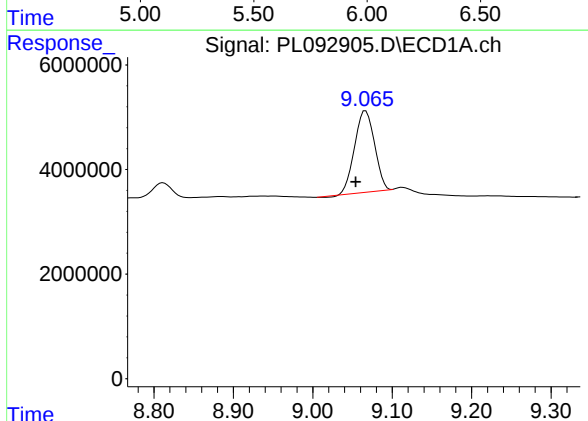
R.T.: 6.852 min
Delta R.T.: -0.019 min
Response: 6136356
Conc: 64.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-2(0-6)



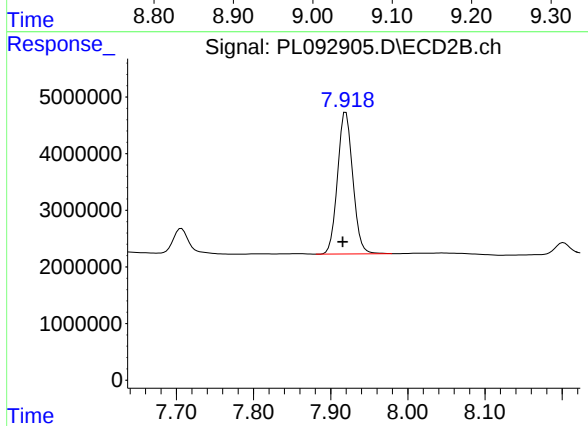
#27 Chlordane-5

R.T.: 5.927 min
Delta R.T.: -0.013 min
Response: -1631850
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 9.067 min
Delta R.T.: 0.013 min
Response: 27023494
Conc: 14.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.920 min
Delta R.T.: 0.004 min
Response: 34464913
Conc: 12.63 ng/ml