

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
 Data File : PL087450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 Dec 2023 21:50
 Operator : AR\AJ
 Sample : 06015-05
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-323-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 23:35:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 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...	3.421	2.677	27409942	11514942	7.283	6.841
28)	SA Decachlor...	8.977	7.864	26575971	11543219	7.794	6.835
Target Compounds							
2)	A alpha-BHC	0.000	3.200	0	79076	N.D.	0.032 #
3)	MA gamma-BHC...	0.000	3.545f	0	190274	N.D.	0.079 #
4)	MA Heptachlor	0.000	3.884f	0	23875	N.D.	0.010 #
5)	MB Aldrin	0.000	4.146	0	68146	N.D.	0.028 #
6)	B beta-BHC	4.429	3.821	323696	-16772	0.141	N.D. #
7)	B delta-BHC	4.660	4.043	842536	30537	0.161	0.012 #
8)	B Heptachlo...	0.000	4.640	0	28074	N.D.	0.013 #
9)	A Endosulfan I	0.000	5.023	0	1977127	N.D.	0.915 #
11)	B alpha-Chl...	0.000	4.976	0	1703608	N.D.	0.738 #
13)	MA Dieldrin	0.000	5.285	0	31234	N.D.	0.014 #
14)	MA Endrin	0.000	5.577	0	97784	N.D.	0.049 #
15)	B Endosulfa...	6.690	0.000	778022	0	0.194	N.D. #
17)	MA 4,4'-DDT	0.000	5.963f	0	247811	N.D.	0.134 #
18)	B Endrin al...	0.000	6.053	0	523739	N.D.	0.357 #
19)	B Endosulfa...	0.000	6.266	0	102109	N.D.	0.054 #
21)	B Endrin ke...	0.000	6.780	0	486	N.D.	0.000 #
23)	Chlordane-1	0.000	3.675	0	86808	N.D.	1.399 #
26)	Chlordane-4	0.000	4.976	0	1703608	N.D.	7.317 #
27)	Chlordane-5	0.000	5.635	0	91753	N.D.	1.418 #

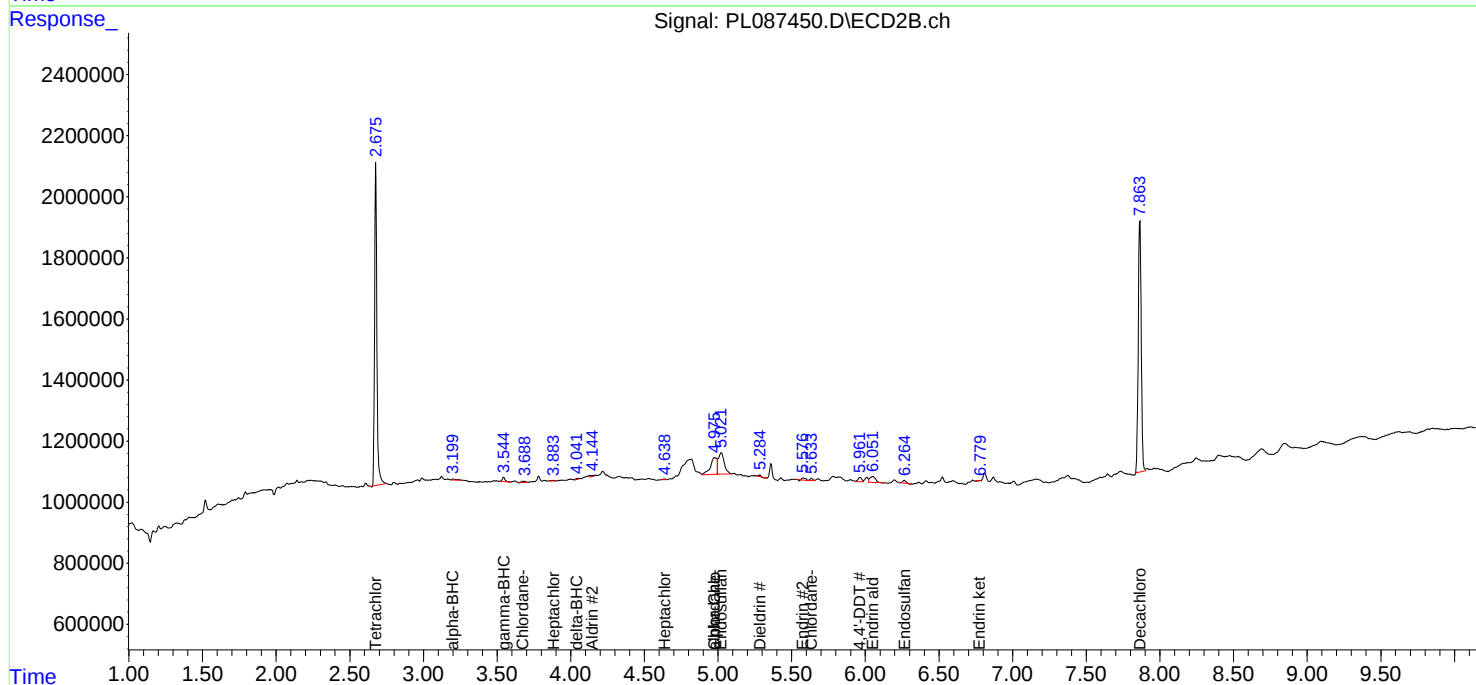
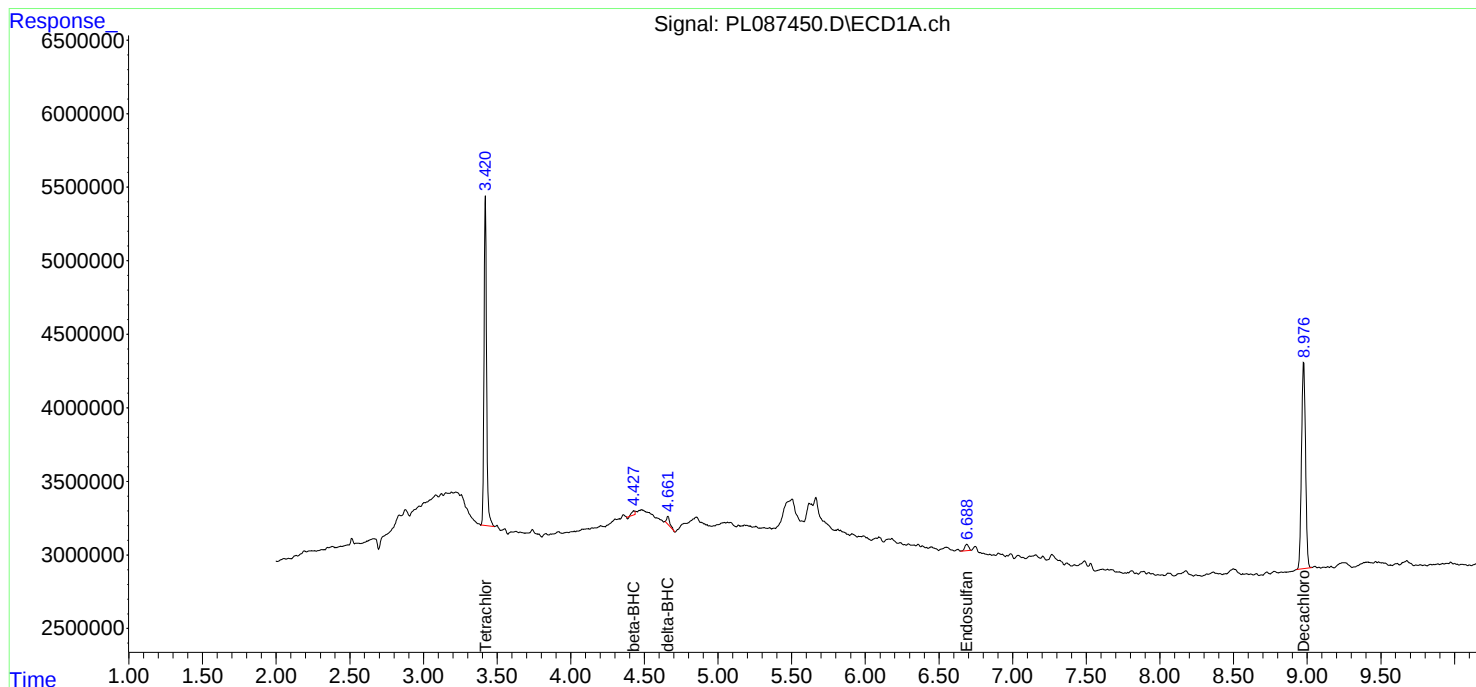
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

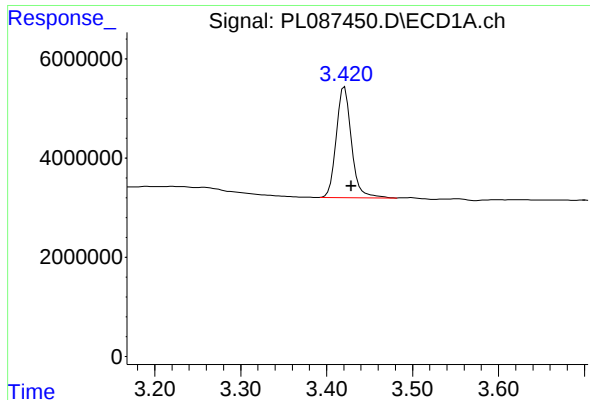
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122523\
Data File : PL087450.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 Dec 2023 21:50
Operator : AR\AJ
Sample : 06015-05
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 25 23:35:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
QLast Update : Sat Dec 16 04:03:23 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

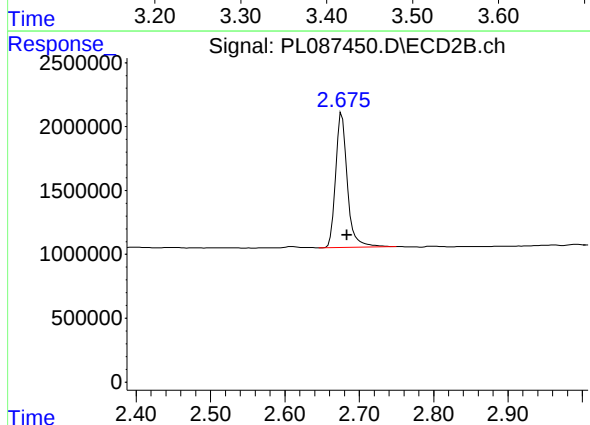




#1 Tetrachloro-m-xylene

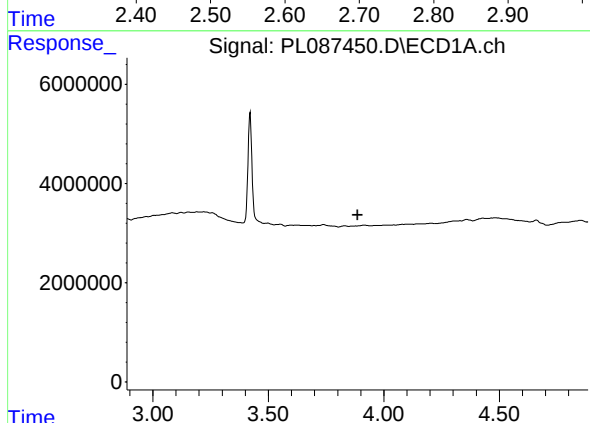
R.T.: 3.421 min
Delta R.T.: -0.008 min
Response: 27409942
Conc: 7.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



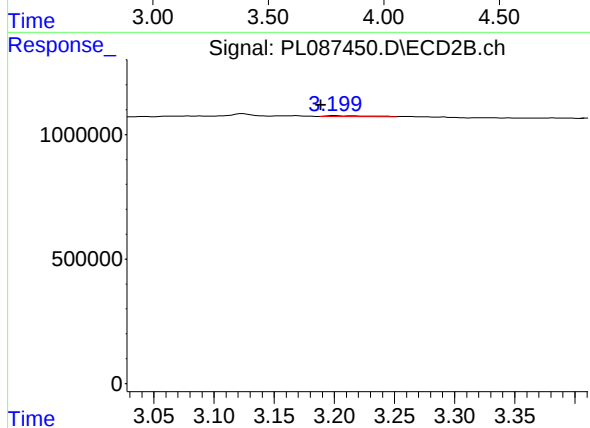
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.007 min
Response: 11514942
Conc: 6.84 ng/ml



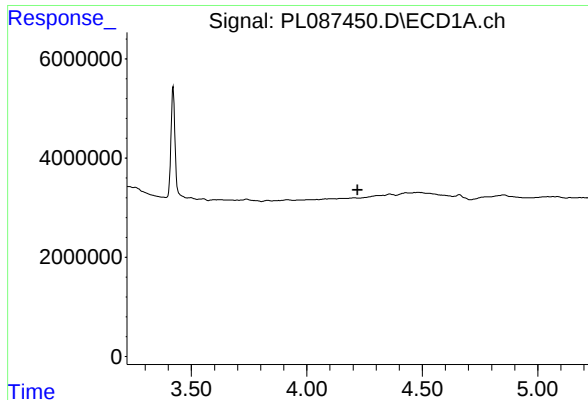
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.885 min
Response: 0
Conc: N.D.



#2 alpha-BHC

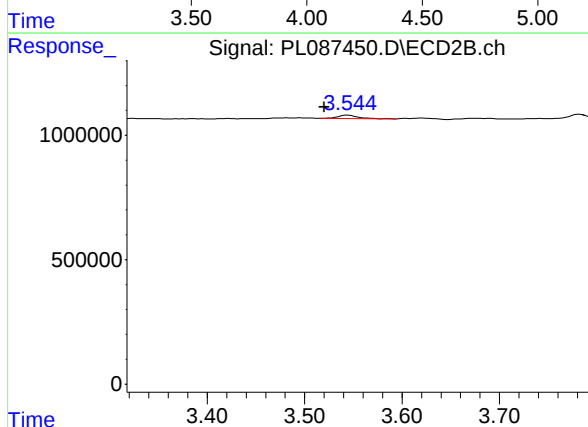
R.T.: 3.200 min
Delta R.T.: 0.011 min
Response: 79076
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

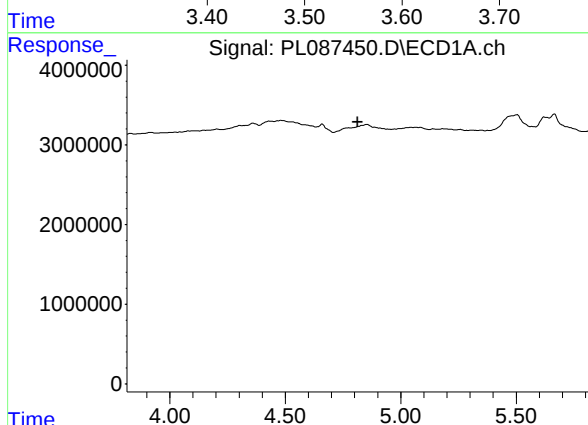
R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



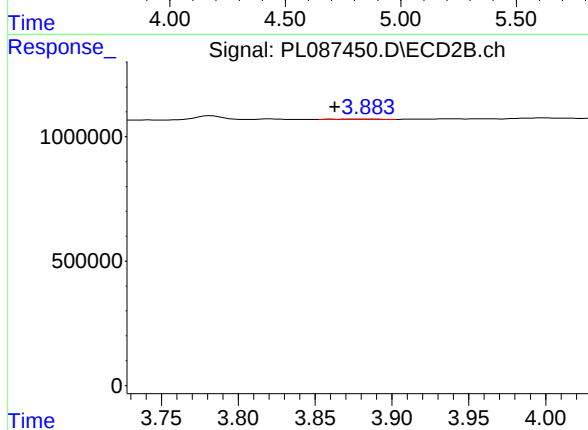
#3 gamma-BHC (Lindane)

R.T.: 3.545 min
Delta R.T.: 0.025 min
Response: 190274
Conc: 0.08 ng/ml



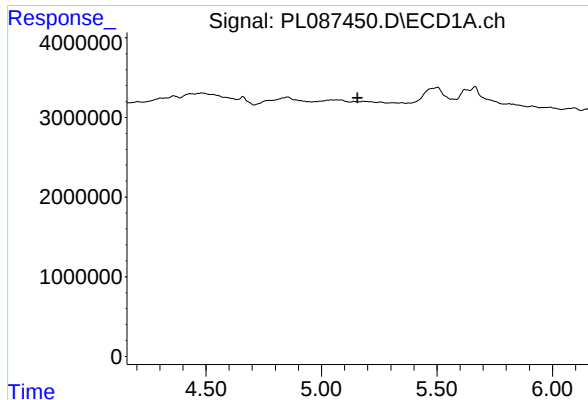
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.



#4 Heptachlor

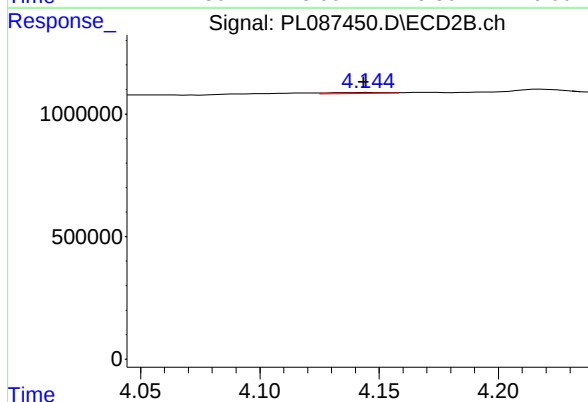
R.T.: 3.884 min
Delta R.T.: 0.021 min
Response: 23875
Conc: 0.01 ng/ml



#5 Aldrin

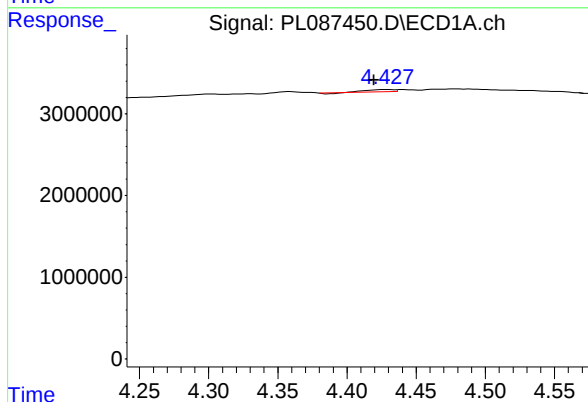
R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



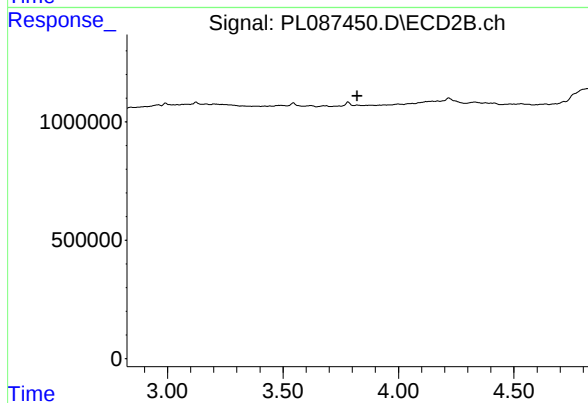
#5 Aldrin

R.T.: 4.146 min
Delta R.T.: 0.003 min
Response: 68146
Conc: 0.03 ng/ml



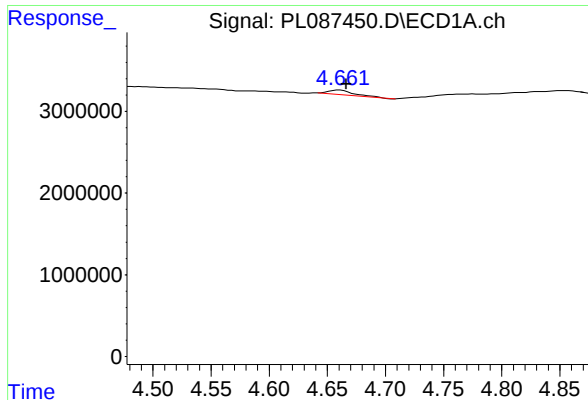
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.009 min
Response: 323696
Conc: 0.14 ng/ml



#6 beta-BHC

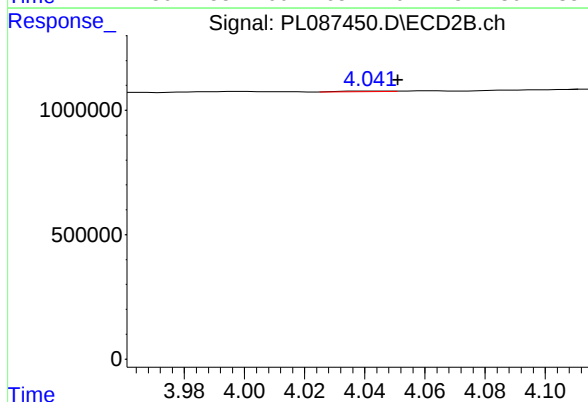
R.T.: 3.821 min
Delta R.T.: 0.000 min
Response: -16772
Conc: N.D.



#7 delta-BHC

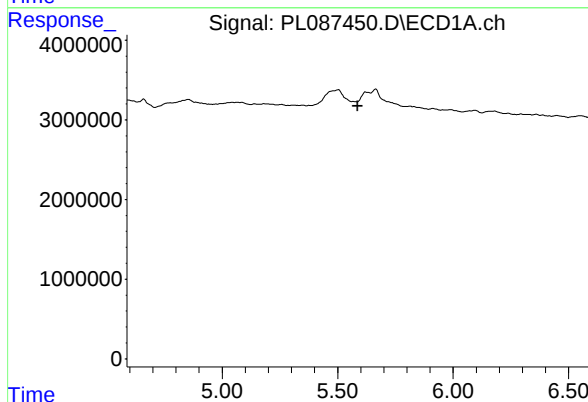
R.T.: 4.660 min
Delta R.T.: -0.006 min
Response: 842536
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



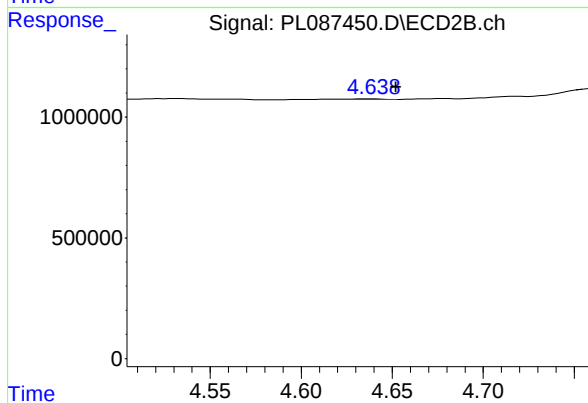
#7 delta-BHC

R.T.: 4.043 min
Delta R.T.: -0.008 min
Response: 30537
Conc: 0.01 ng/ml



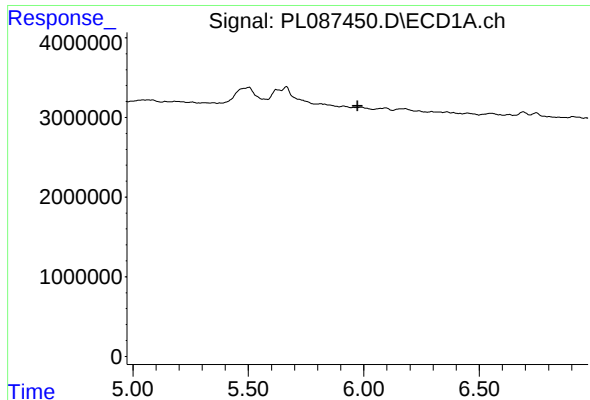
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

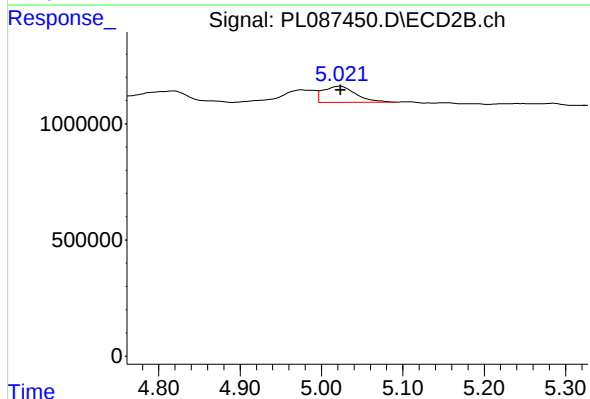
R.T.: 4.640 min
Delta R.T.: -0.012 min
Response: 28074
Conc: 0.01 ng/ml



#9 Endosulfan I

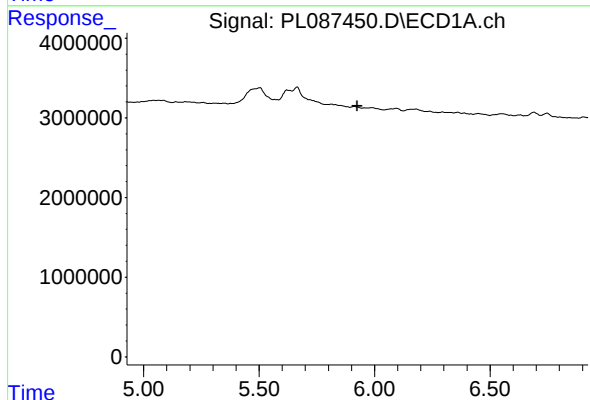
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



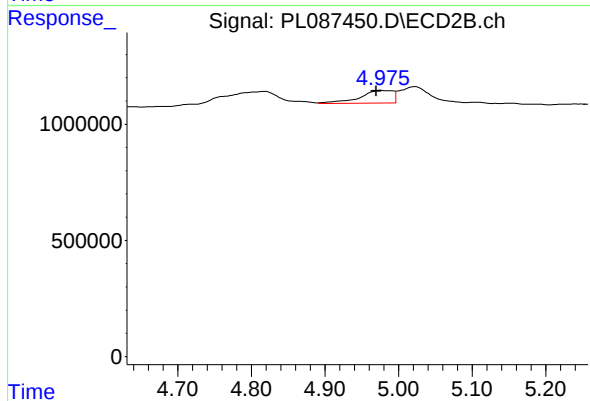
#9 Endosulfan I

R.T.: 5.023 min
Delta R.T.: 0.000 min
Response: 1977127
Conc: 0.91 ng/ml



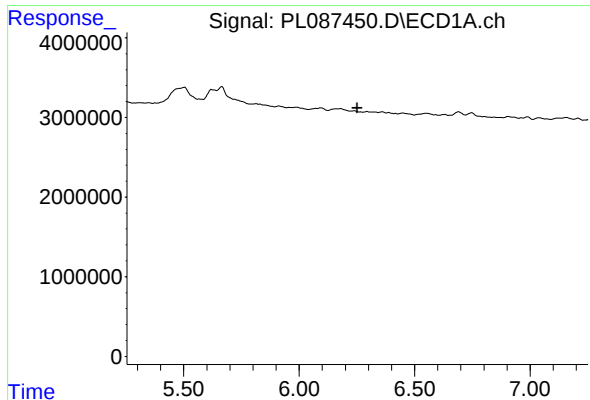
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.924 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

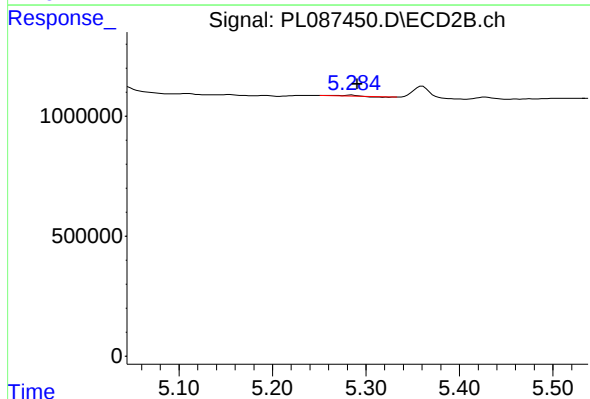
R.T.: 4.976 min
Delta R.T.: 0.006 min
Response: 1703608
Conc: 0.74 ng/ml



#13 Dieldrin

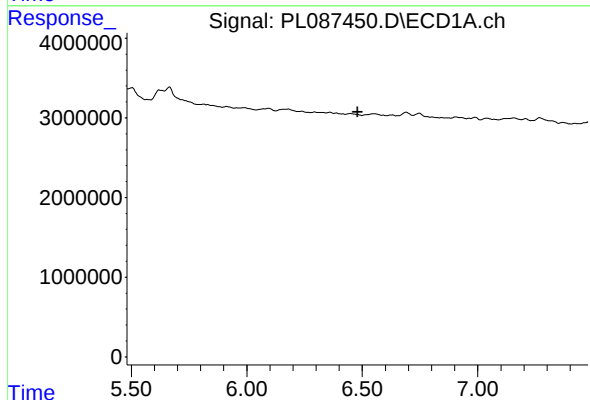
R.T.: 0.000 min
Exp R.T.: 6.251 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



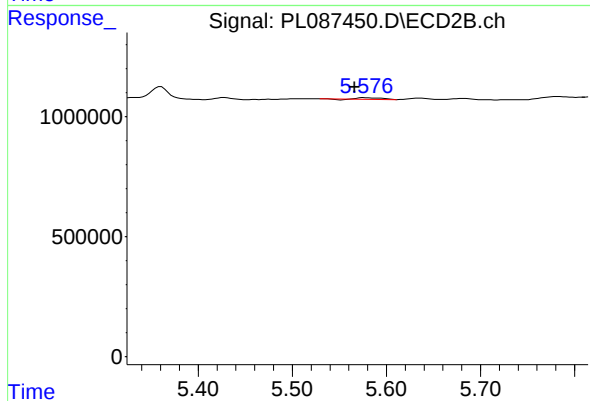
#13 Dieldrin

R.T.: 5.285 min
Delta R.T.: -0.005 min
Response: 31234
Conc: 0.01 ng/ml



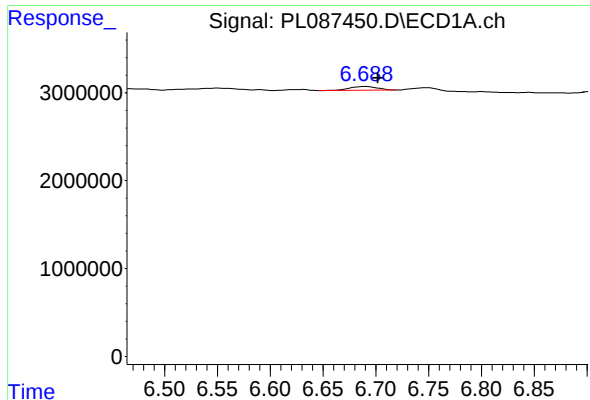
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.



#14 Endrin

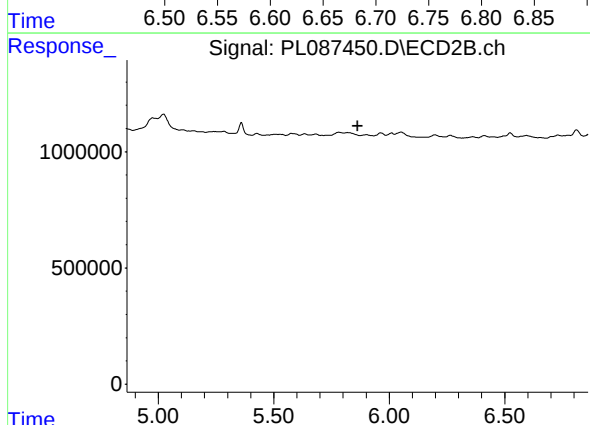
R.T.: 5.577 min
Delta R.T.: 0.011 min
Response: 97784
Conc: 0.05 ng/ml



#15 Endosulfan II

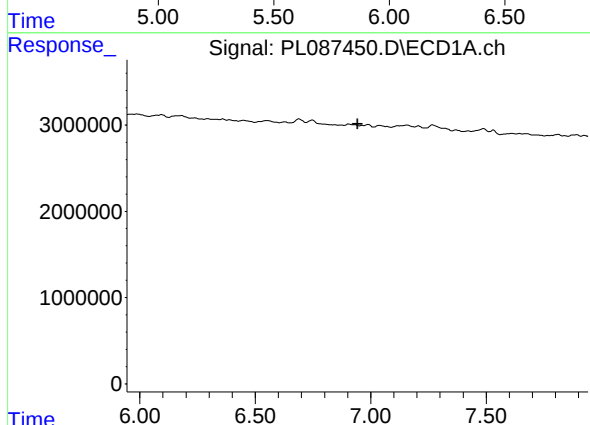
R.T.: 6.690 min
Delta R.T.: -0.012 min
Response: 778022
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



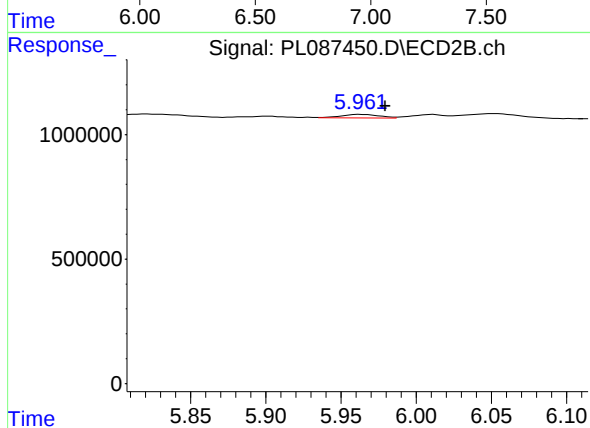
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.864 min
Response: 0
Conc: N.D.



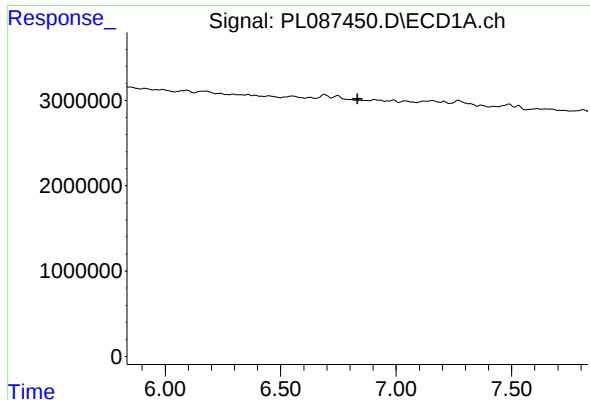
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

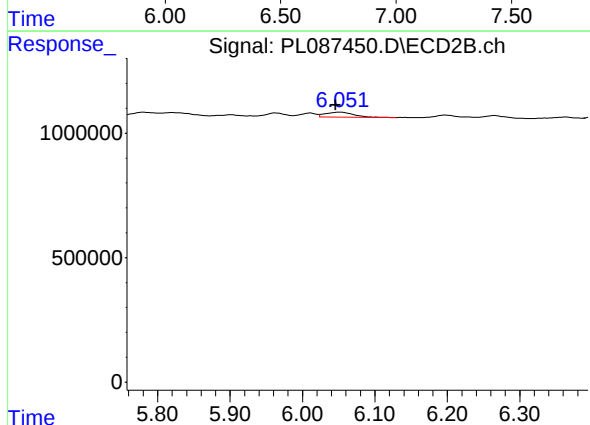
R.T.: 5.963 min
Delta R.T.: -0.017 min
Response: 247811
Conc: 0.13 ng/ml



#18 Endrin aldehyde

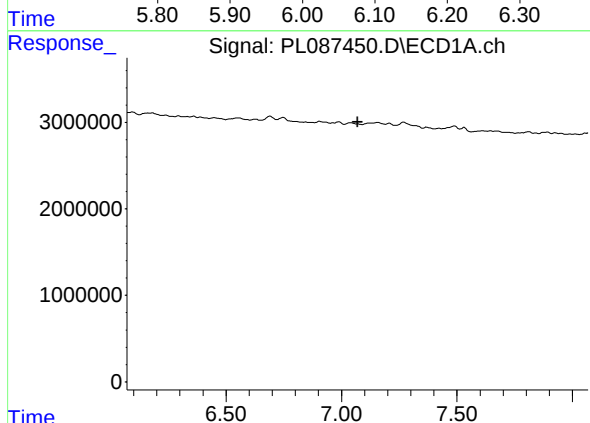
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



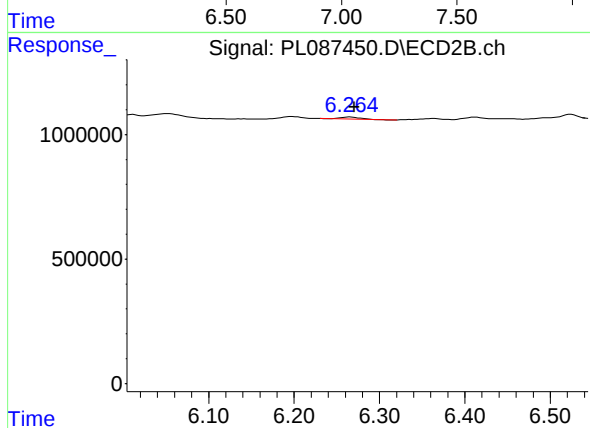
#18 Endrin aldehyde

R.T.: 6.053 min
Delta R.T.: 0.007 min
Response: 523739
Conc: 0.36 ng/ml



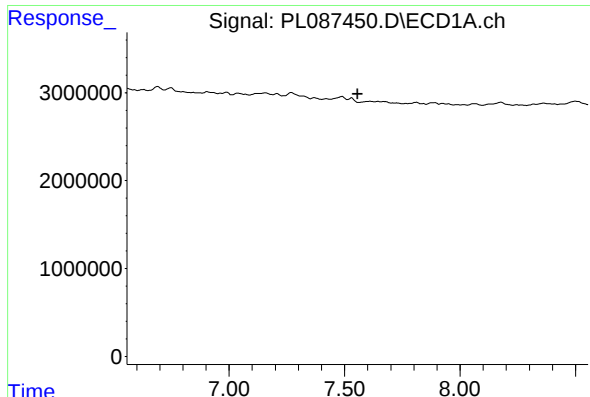
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.070 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

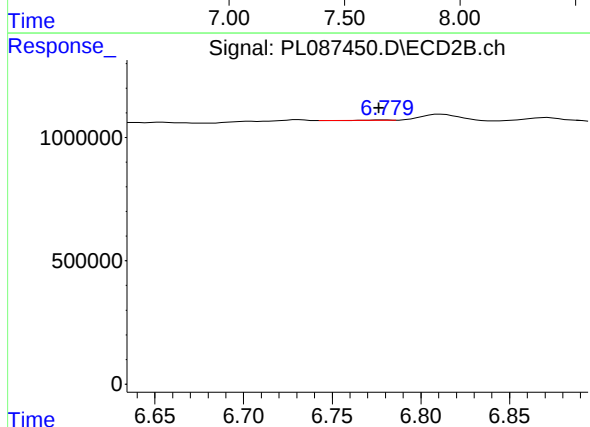
R.T.: 6.266 min
Delta R.T.: -0.005 min
Response: 102109
Conc: 0.05 ng/ml



#21 Endrin ketone

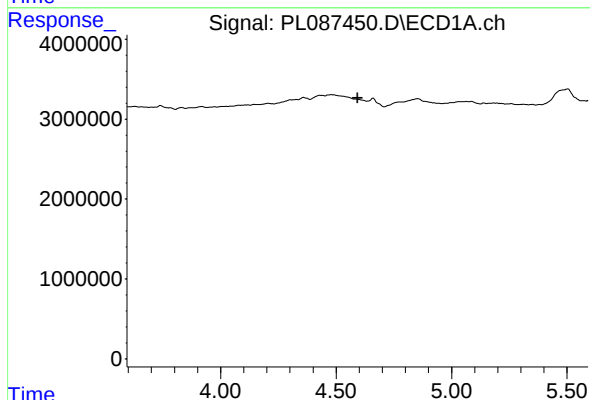
R.T.: 0.000 min
Exp R.T.: 7.557 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



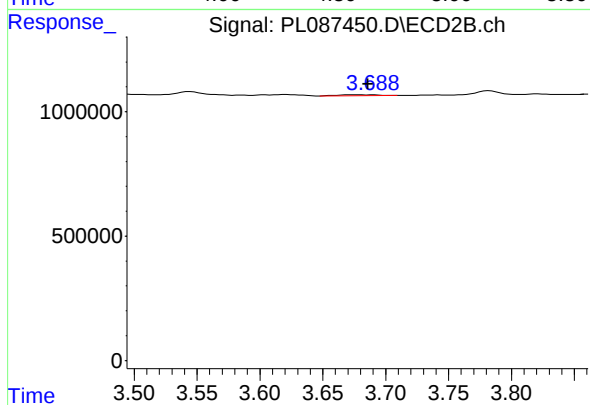
#21 Endrin ketone

R.T.: 6.780 min
Delta R.T.: 0.004 min
Response: 486
Conc: 0.00 ng/ml



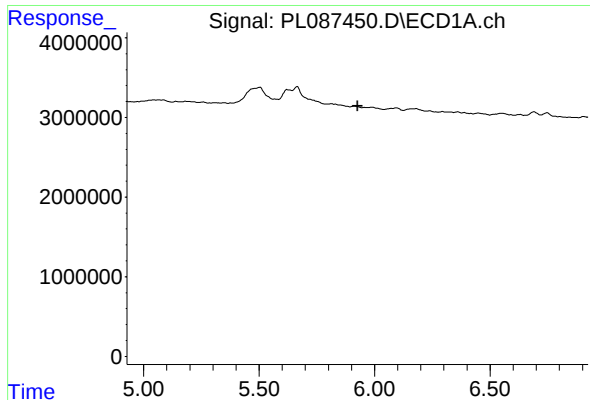
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.



#23 Chlordane-1

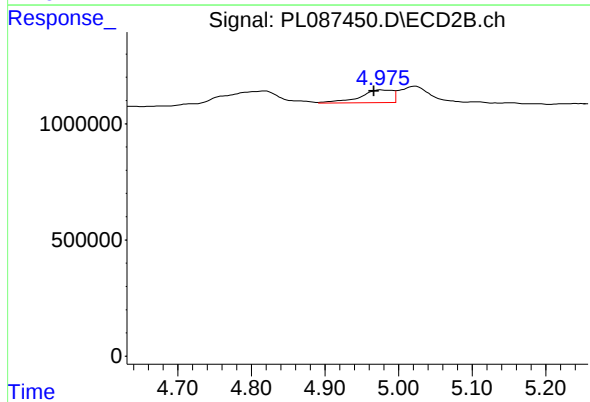
R.T.: 3.675 min
Delta R.T.: -0.011 min
Response: 86808
Conc: 1.40 ng/ml



#26 Chlordane-4

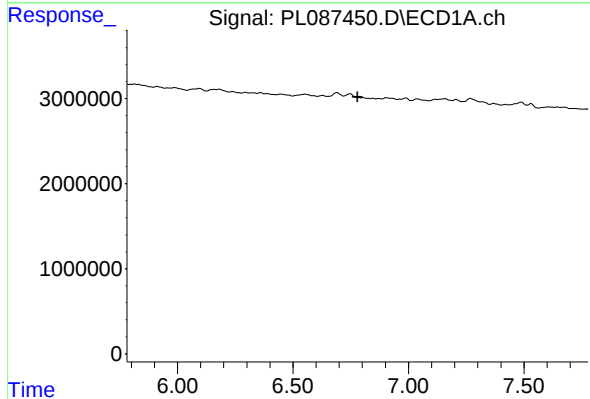
R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



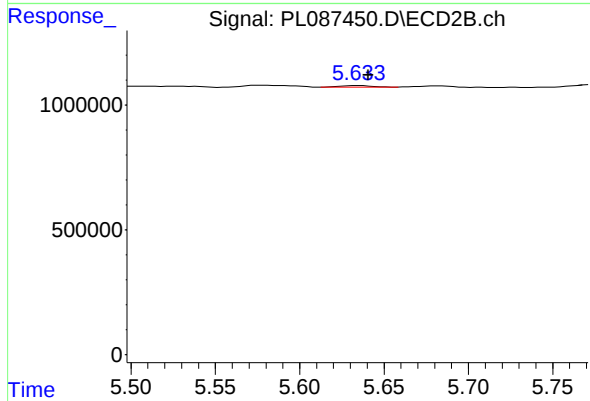
#26 Chlordane-4

R.T.: 4.976 min
Delta R.T.: 0.009 min
Response: 1703608
Conc: 7.32 ng/ml



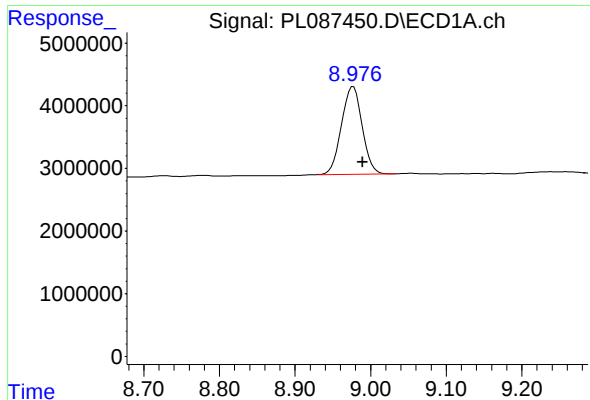
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.779 min
Response: 0
Conc: N.D.



#27 Chlordane-5

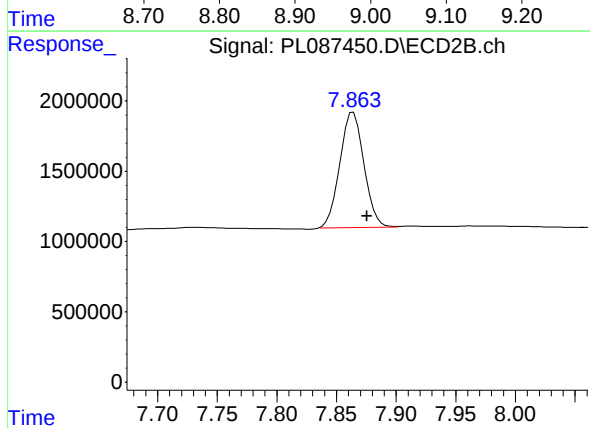
R.T.: 5.635 min
Delta R.T.: -0.006 min
Response: 91753
Conc: 1.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.977 min
Delta R.T.: -0.012 min
Response: 26575971
Conc: 7.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-323-0-2



#28 Decachlorobiphenyl

R.T.: 7.864 min
Delta R.T.: -0.012 min
Response: 11543219
Conc: 6.83 ng/ml