

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112124\
 Data File : PL093205.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Nov 2024 12:47
 Operator : AR\AJ
 Sample : P4938-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MH-734

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 23:40:31 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...	3.535	2.794	33440720	35273786	13.648	12.963
2)	SA Decachlor...	9.055	7.934f	25971108	35348549	13.495	12.952
Target Compounds							
2)	A alpha-BHC	4.020f	3.276	2689167	3347032	0.793	0.839
3)	MA gamma-BHC...	0.000	3.595f	0	602930	N.D.	0.156 #
4)	MA Heptachlor	0.000	3.943	0	234043	N.D.	0.062 #
5)	MB Aldrin	5.234f	4.227	5899358	53308473	1.965	14.564 #
6)	B beta-BHC	0.000	3.881f	0	7303396	N.D.	4.436 #
7)	B delta-BHC	4.760	4.145	4091632	254320	1.307	0.066 #
9)	A Endosulfan I	6.075	5.097	3682421	5381163	1.472	1.763
10)	B gamma-Chl...	0.000	4.997f	0	14850878	N.D.	4.418 #
14)	MA Endrin	0.000	5.628	0	703848	N.D.	0.243 #
15)	B Endosulfa...	6.823f	5.908f	2851384	9224223	1.196	3.256 #
16)	A 4,4'-DDD	0.000	5.805f	0	3758217	N.D.	1.509 #
17)	MA 4,4'-DDT	7.027	6.054	7915835	1618653	3.825	0.603 #
18)	B Endrin al...	0.000	6.102	0	1027725	N.D.	0.445 #
20)	A Methoxychlor	0.000	6.607	0	417476	N.D.	0.292 #
21)	B Endrin ke...	7.665f	0.000	2996533	0	1.237	N.D. #
22)	Mirex	0.000	7.043f	0	5259193	N.D.	2.016 #
23)	Chlordane-1	0.000	3.762	0	150480	N.D.	1.418 #
24)	Chlordane-2	5.234	4.350	5899358	1035541	51.472	8.361 #
25)	Chlordane-3	0.000	4.997	0	14850878	N.D.	40.947 #
27)	Chlordane-5	6.879	5.908f	1808202	9224223	19.102	72.742 #

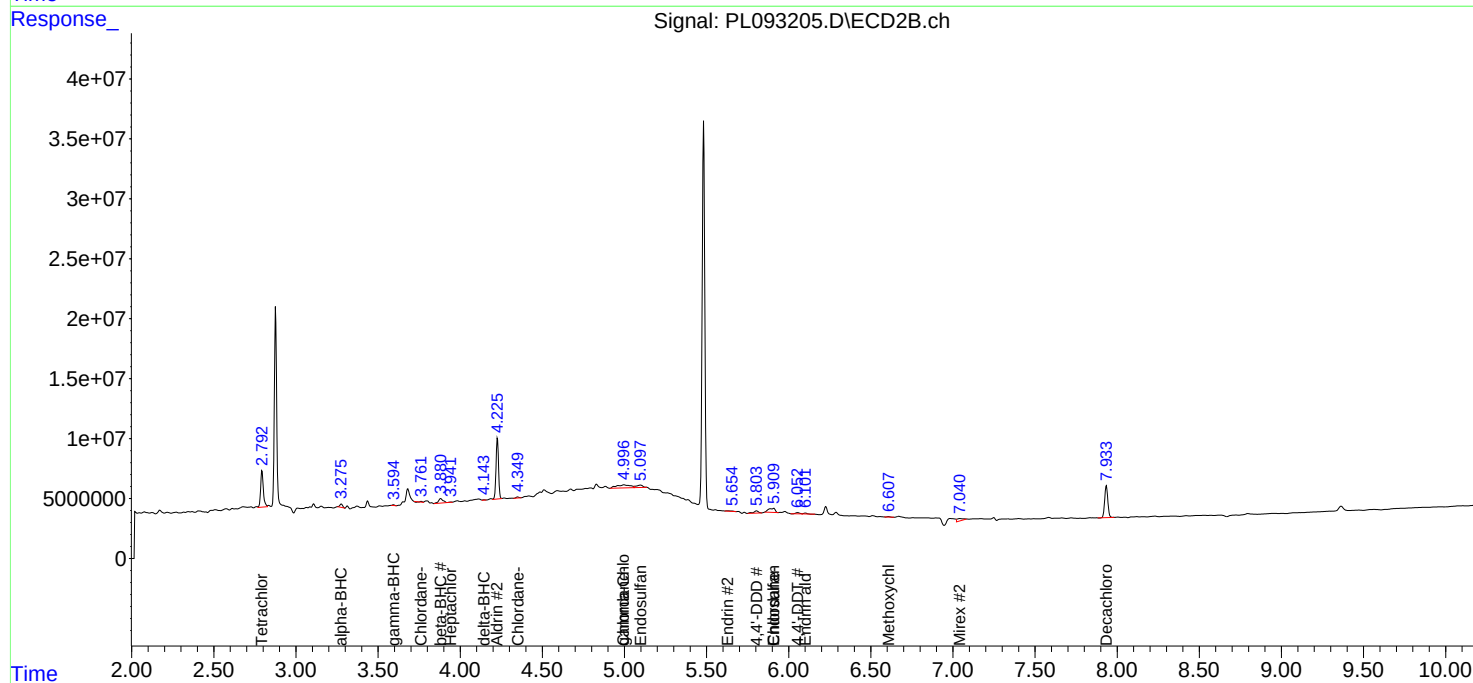
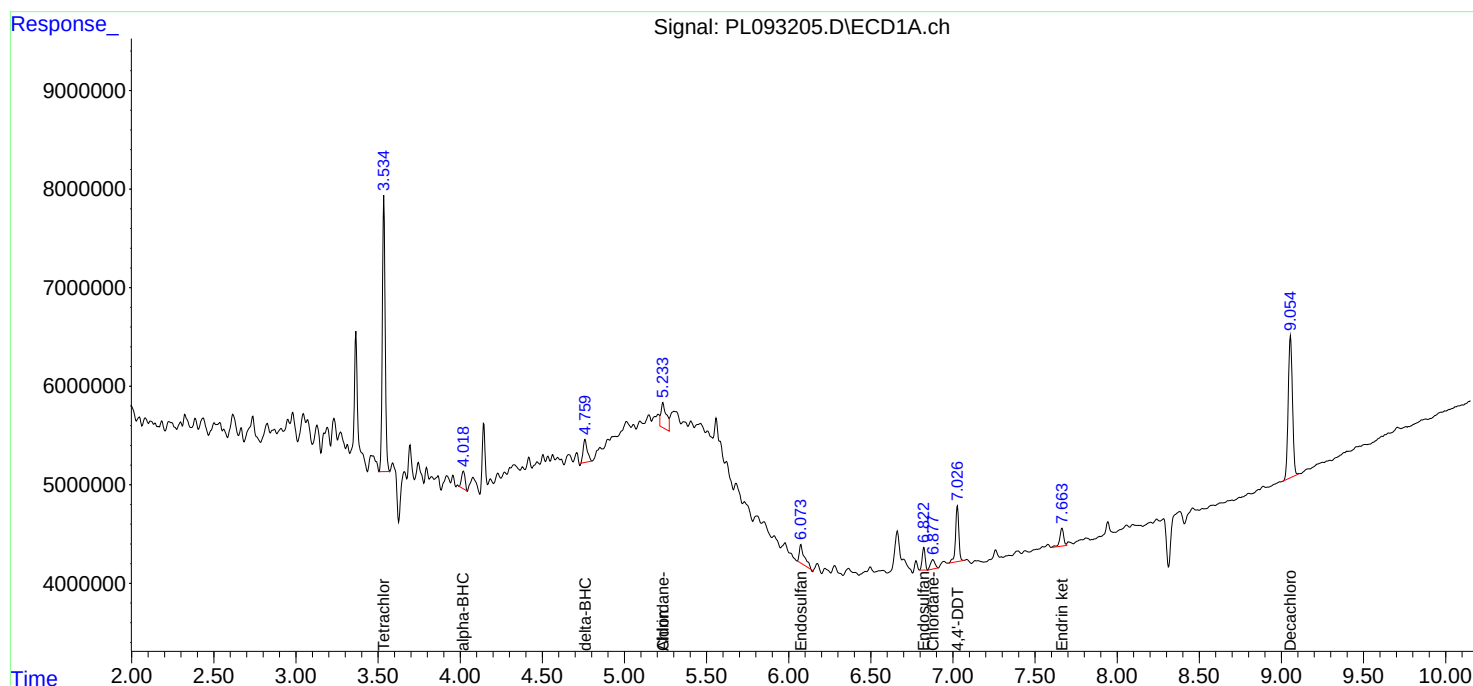
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

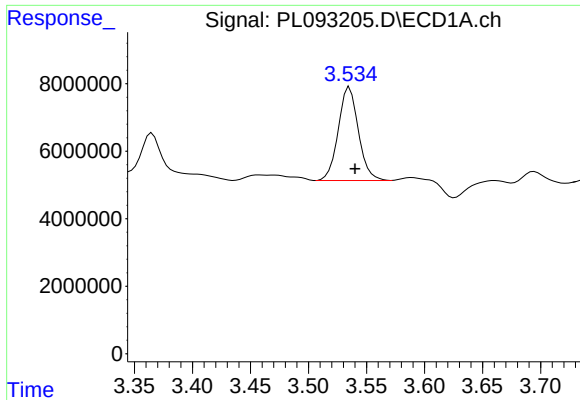
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL112124\
Data File : PL093205.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Nov 2024 12:47
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ECD_L
ClientSampleId :
MH-734

Integration File signal 1: autoint1.e
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Quant Time: Nov 21 23:40:31 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102824.M
Quant Title : GC Extractables
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

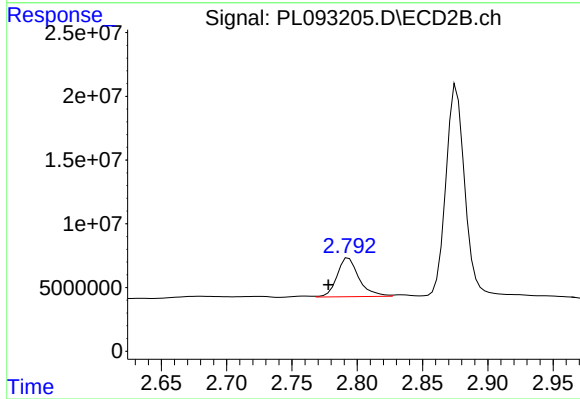




#1 Tetrachloro-m-xylene

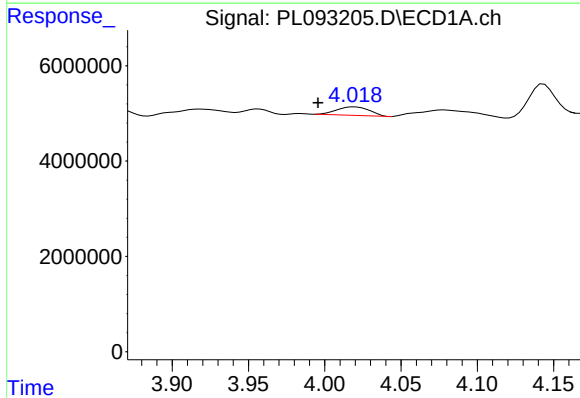
R.T.: 3.535 min
Delta R.T.: -0.005 min
Response: 33440720
Conc: 13.65 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-734



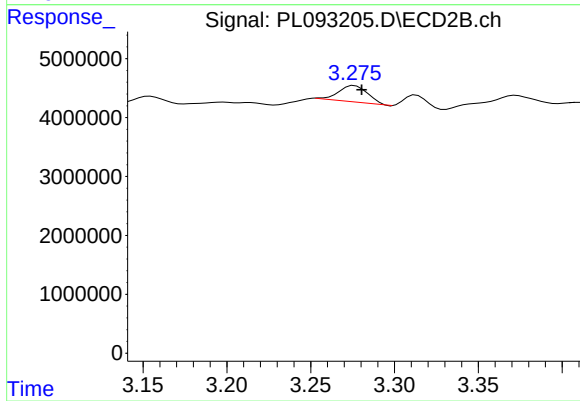
#1 Tetrachloro-m-xylene

R.T.: 2.794 min
Delta R.T.: 0.016 min
Response: 35273786
Conc: 12.96 ng/ml



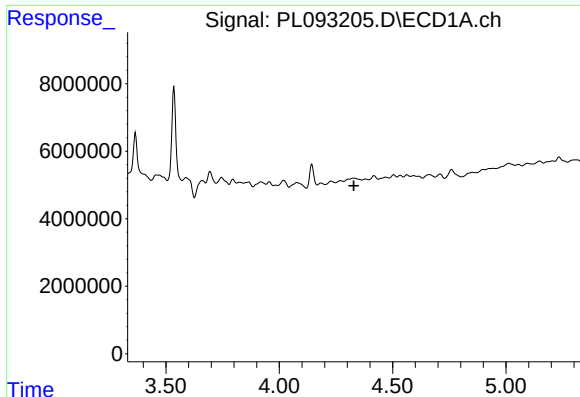
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.024 min
Response: 2689167
Conc: 0.79 ng/ml



#2 alpha-BHC

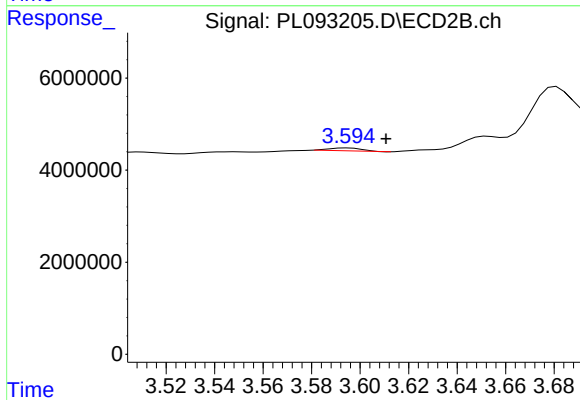
R.T.: 3.276 min
Delta R.T.: -0.004 min
Response: 3347032
Conc: 0.84 ng/ml



#3 gamma-BHC (Lindane)

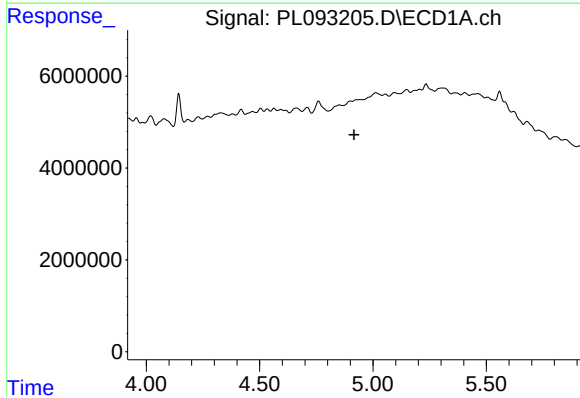
R.T.: 0.000 min
Exp R.T.: 4.328 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-734



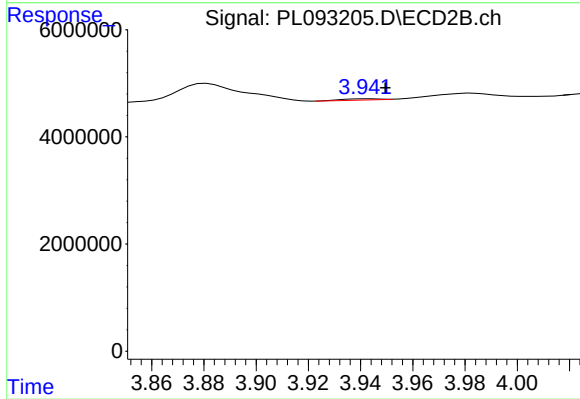
#3 gamma-BHC (Lindane)

R.T.: 3.595 min
Delta R.T.: -0.016 min
Response: 602930
Conc: 0.16 ng/ml



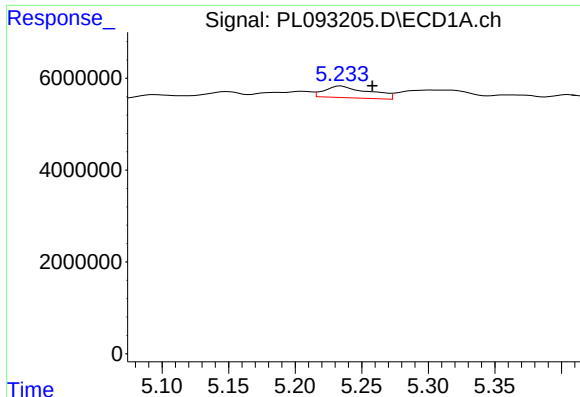
#4 Heptachlor

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



#4 Heptachlor

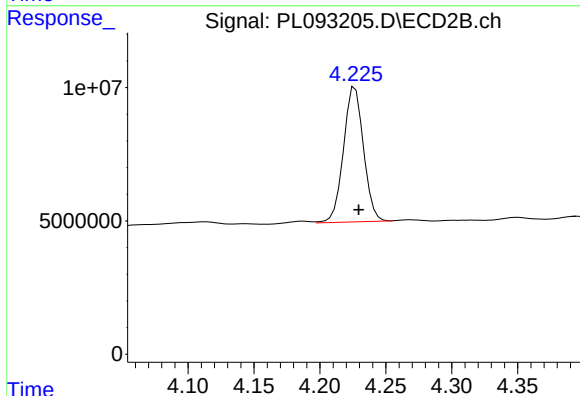
R.T.: 3.943 min
Delta R.T.: -0.007 min
Response: 234043
Conc: 0.06 ng/ml



#5 Aldrin

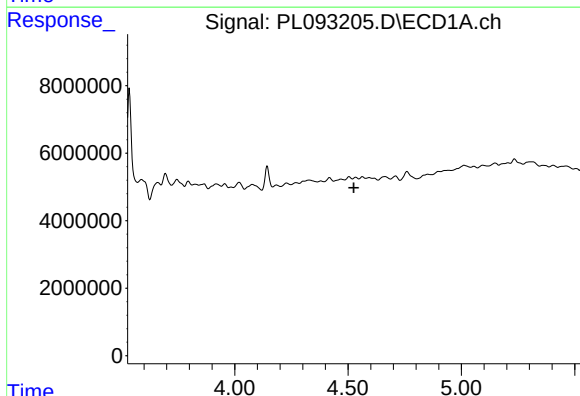
R.T.: 5.234 min
Delta R.T.: -0.023 min
Response: 5899358
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-734



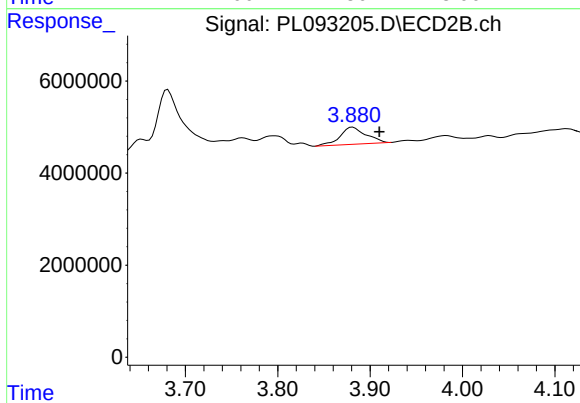
#5 Aldrin

R.T.: 4.227 min
Delta R.T.: -0.003 min
Response: 53308473
Conc: 14.56 ng/ml



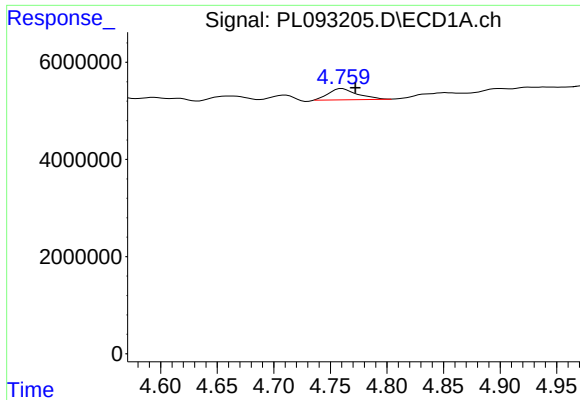
#6 beta-BHC

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



#6 beta-BHC

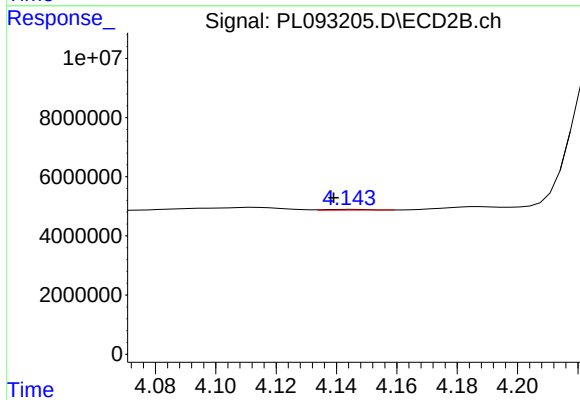
R.T.: 3.881 min
Delta R.T.: -0.029 min
Response: 7303396
Conc: 4.44 ng/ml



#7 delta-BHC

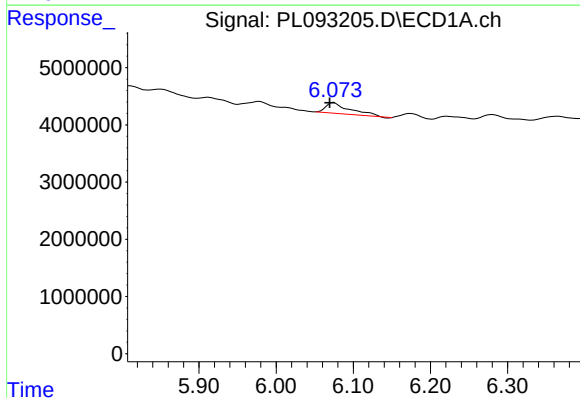
R.T.: 4.760 min
Delta R.T.: -0.012 min
Response: 4091632
Conc: 1.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-734



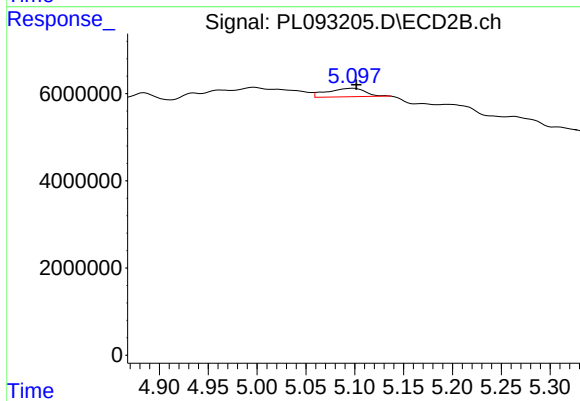
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: 0.005 min
Response: 254320
Conc: 0.07 ng/ml



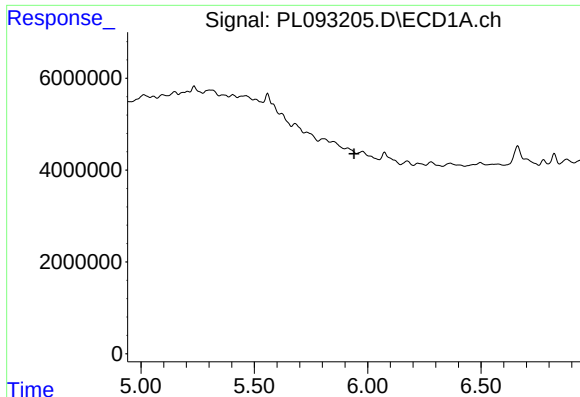
#9 Endosulfan I

R.T.: 6.075 min
Delta R.T.: 0.005 min
Response: 3682421
Conc: 1.47 ng/ml



#9 Endosulfan I

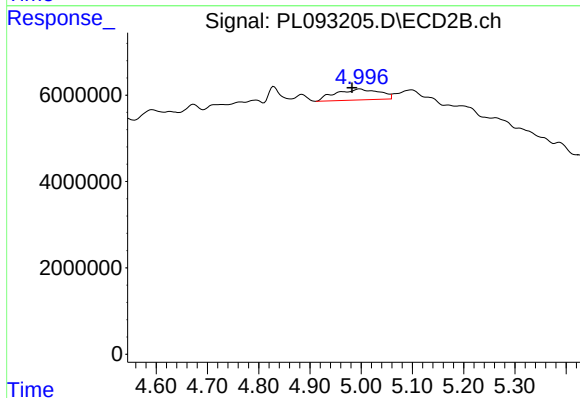
R.T.: 5.097 min
Delta R.T.: -0.005 min
Response: 5381163
Conc: 1.76 ng/ml



#10 gamma-Chlordane

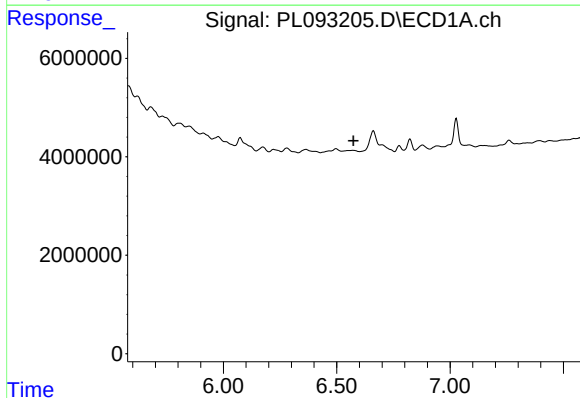
R.T.: 0.000 min
Exp R.T.: 5.941 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-734



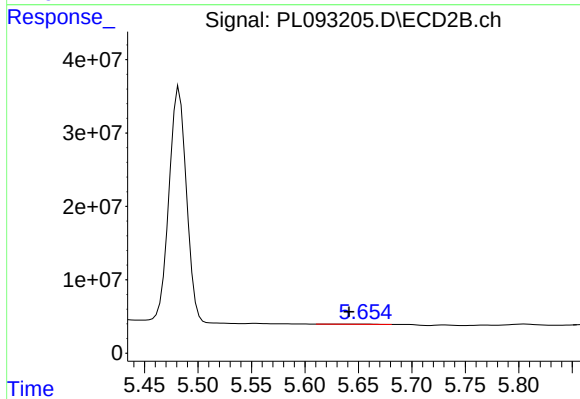
#10 gamma-Chlordane

R.T.: 4.997 min
Delta R.T.: 0.015 min
Response: 14850878
Conc: 4.42 ng/ml



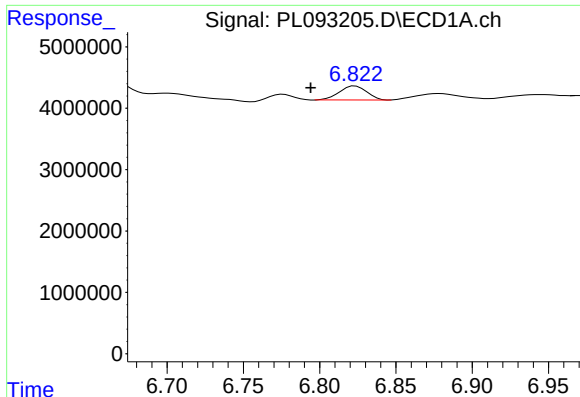
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.574 min
Response: 0
Conc: N.D.



#14 Endrin

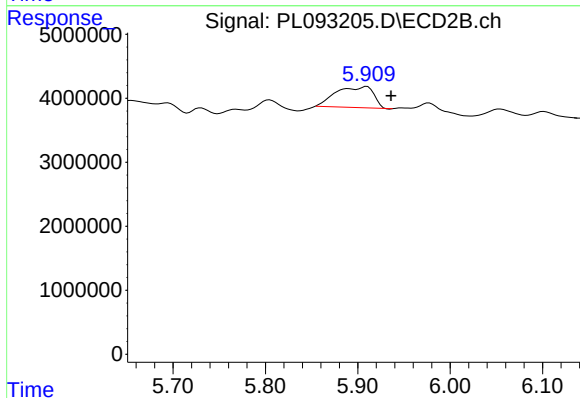
R.T.: 5.628 min
Delta R.T.: -0.013 min
Response: 703848
Conc: 0.24 ng/ml



#15 Endosulfan II

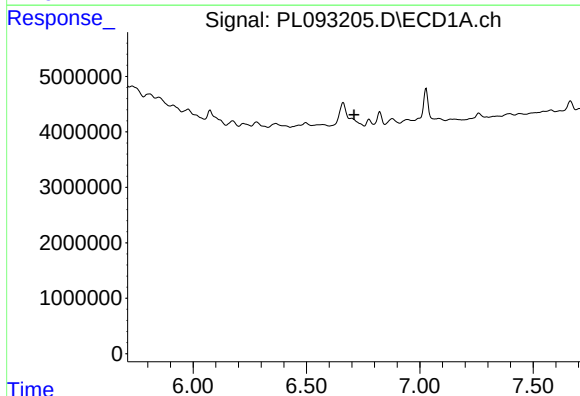
R.T.: 6.823 min
Delta R.T.: 0.029 min
Response: 2851384
Conc: 1.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-734



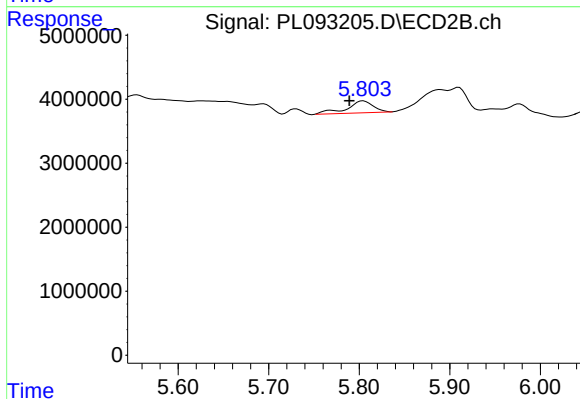
#15 Endosulfan II

R.T.: 5.908 min
Delta R.T.: -0.028 min
Response: 9224223
Conc: 3.26 ng/ml



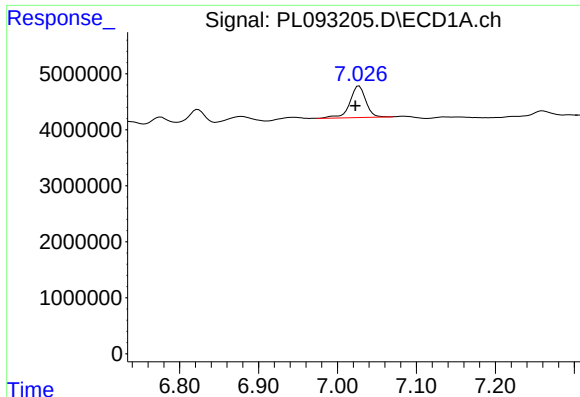
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.710 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

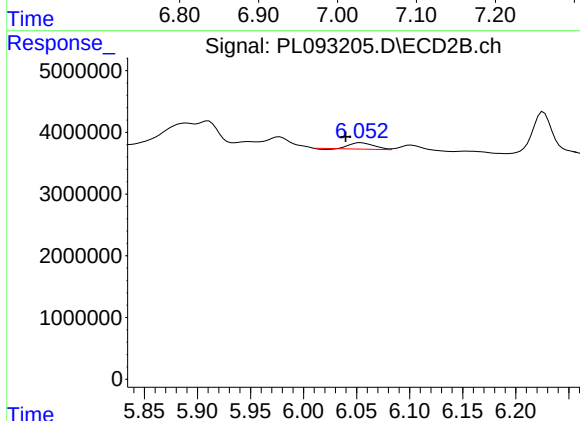
R.T.: 5.805 min
Delta R.T.: 0.016 min
Response: 3758217
Conc: 1.51 ng/ml



#17 4,4'-DDT

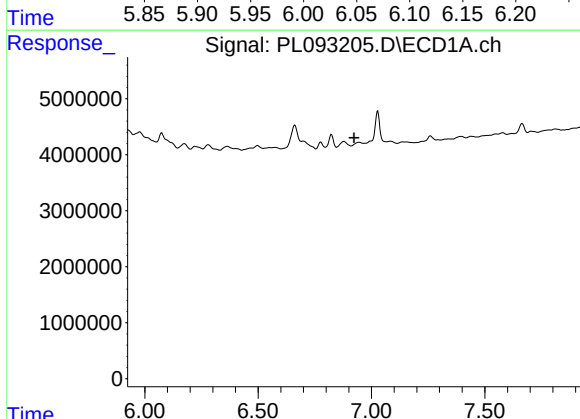
R.T.: 7.027 min
Delta R.T.: 0.005 min
Response: 7915835
Conc: 3.82 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-734



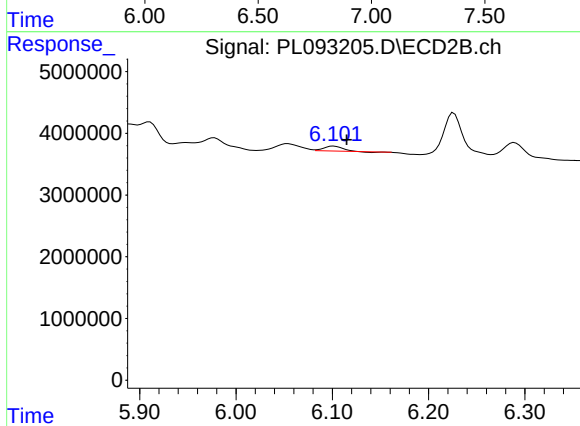
#17 4,4'-DDT

R.T.: 6.054 min
Delta R.T.: 0.015 min
Response: 1618653
Conc: 0.60 ng/ml



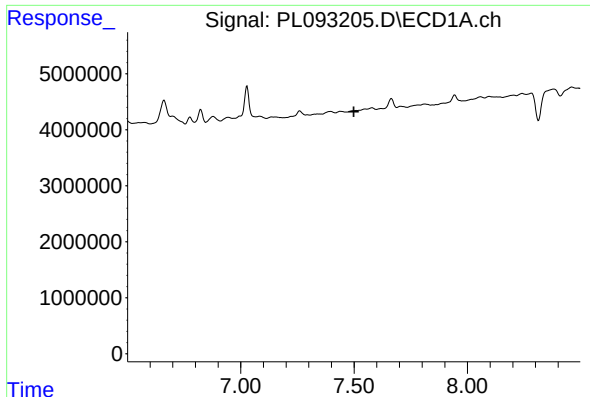
#18 Endrin aldehyde

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



#18 Endrin aldehyde

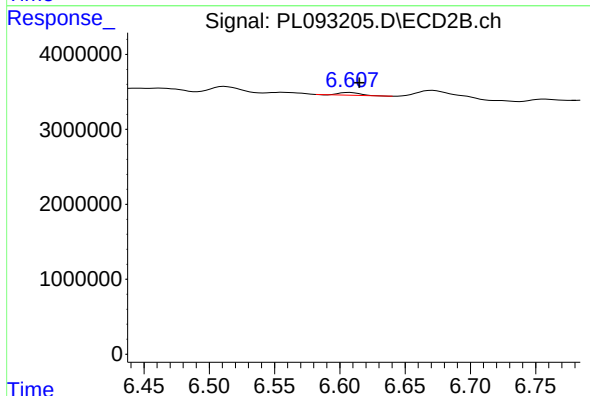
R.T.: 6.102 min
Delta R.T.: -0.013 min
Response: 1027725
Conc: 0.45 ng/ml



#20 Methoxychlor

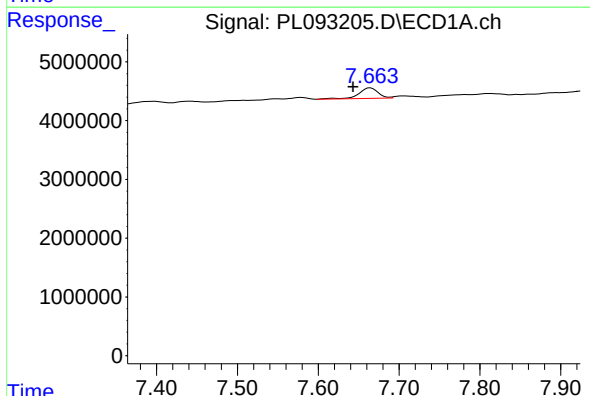
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-734



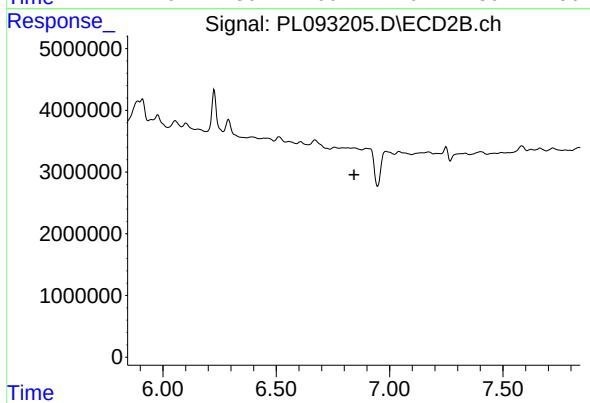
#20 Methoxychlor

R.T.: 6.607 min
Delta R.T.: -0.007 min
Response: 417476
Conc: 0.29 ng/ml



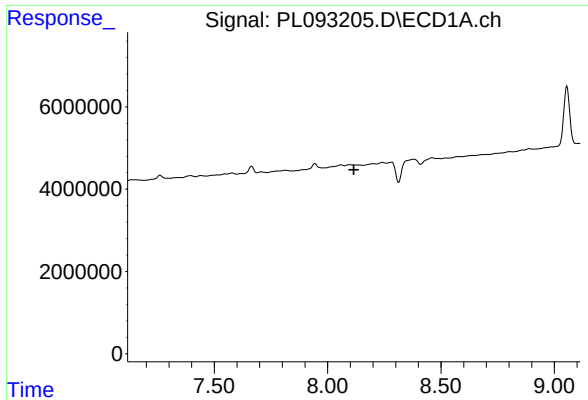
#21 Endrin ketone

R.T.: 7.665 min
Delta R.T.: 0.021 min
Response: 2996533
Conc: 1.24 ng/ml



#21 Endrin ketone

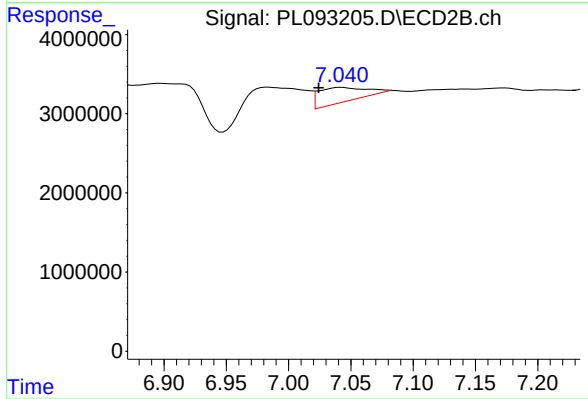
R.T.: 0.000 min
Exp R.T.: 6.843 min
Response: 0
Conc: N.D.



#22 Mirex

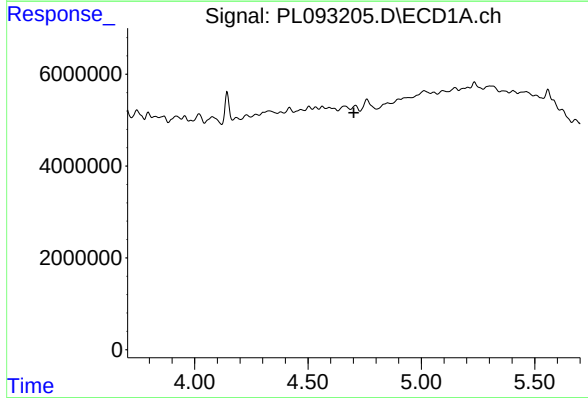
R.T.: 0.000 min
Exp R.T.: 8.116 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MH-734



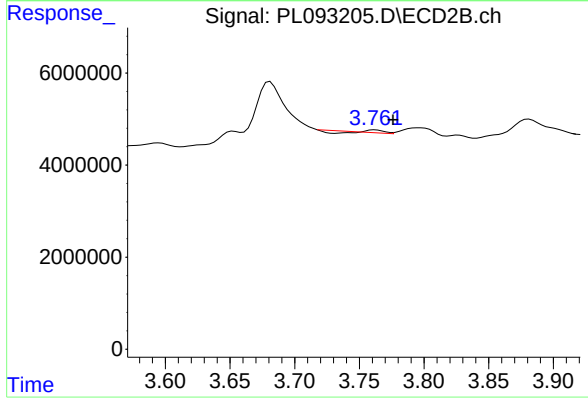
#22 Mirex

R.T.: 7.043 min
Delta R.T.: 0.018 min
Response: 5259193
Conc: 2.02 ng/ml



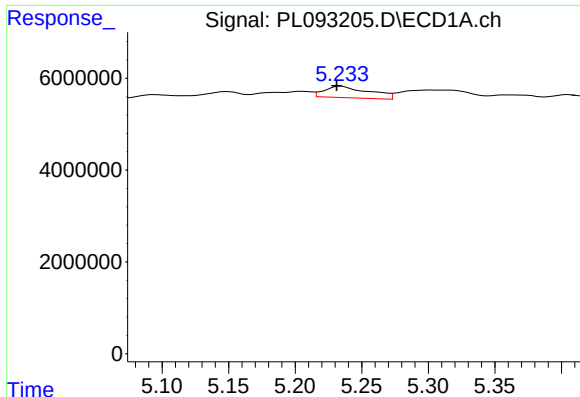
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.702 min
Response: 0
Conc: N.D.



#23 Chlordane-1

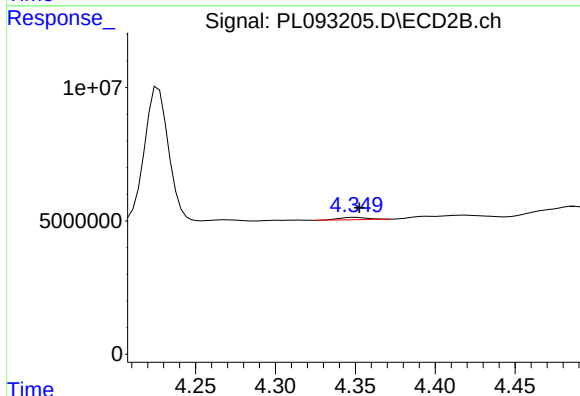
R.T.: 3.762 min
Delta R.T.: -0.014 min
Response: 150480
Conc: 1.42 ng/ml



#24 Chlordane-2

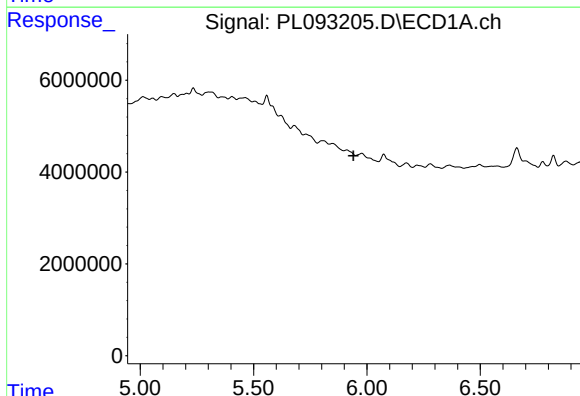
R.T.: 5.234 min
Delta R.T.: 0.003 min
Response: 5899358
Conc: 51.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-734



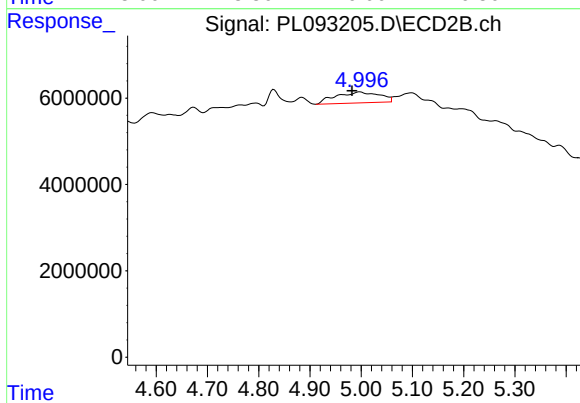
#24 Chlordane-2

R.T.: 4.350 min
Delta R.T.: -0.002 min
Response: 1035541
Conc: 8.36 ng/ml



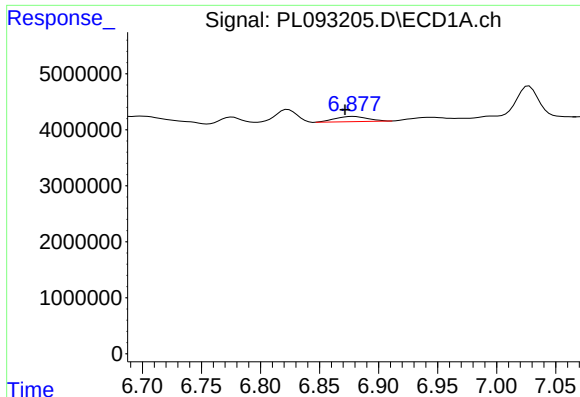
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#25 Chlordane-3

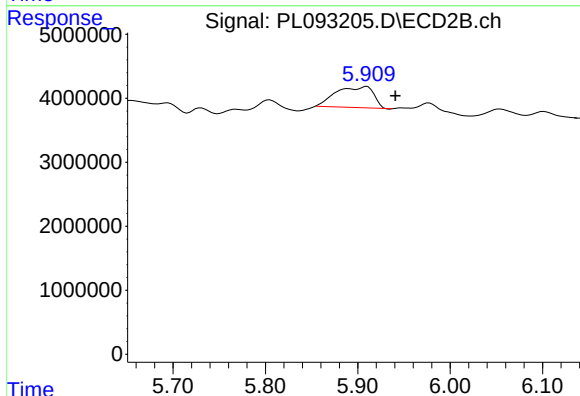
R.T.: 4.997 min
Delta R.T.: 0.015 min
Response: 14850878
Conc: 40.95 ng/ml



#27 Chlordane-5

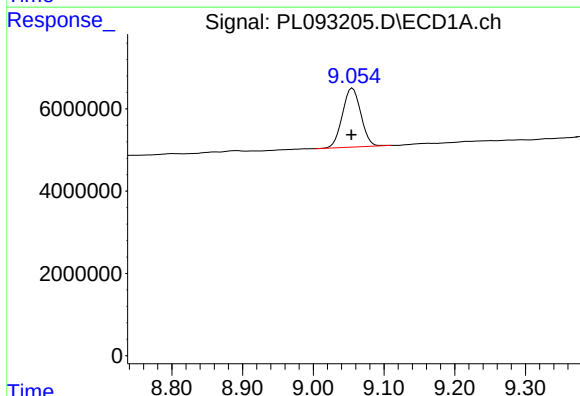
R.T.: 6.879 min
Delta R.T.: 0.007 min
Response: 1808202
Conc: 19.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
MH-734



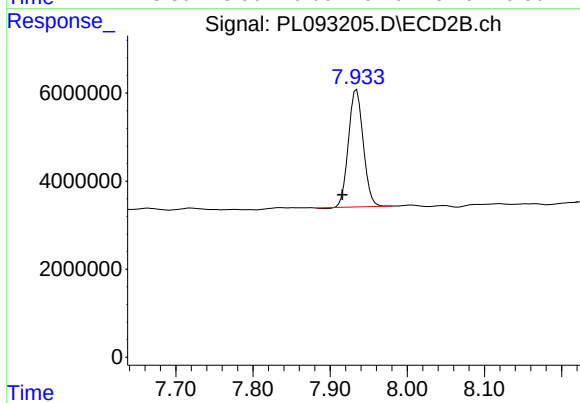
#27 Chlordane-5

R.T.: 5.908 min
Delta R.T.: -0.033 min
Response: 9224223
Conc: 72.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.001 min
Response: 25971108
Conc: 13.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: 0.019 min
Response: 35348549
Conc: 12.95 ng/ml