

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122624\
 Data File : PL093522.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Dec 2024 13:46
 Operator : AR\AJ
 Sample : P5382-03
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 COMP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 27 04:00:42 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122324.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 24 15:29:41 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.538	2.773	96299116	63291068	38.898	21.741 #
28)	SA Decachlor...	9.053	7.911	41149817	63739039	22.255	21.347
Target Compounds							
2)	A alpha-BHC	0.000	3.294	0	204472	N.D.	0.047 #
3)	MA gamma-BHC...	0.000	3.616	0	922054	N.D.	0.219 #
4)	MA Heptachlor	0.000	3.963	0	115396	N.D.	0.028 #
5)	MB Aldrin	0.000	4.225	0	1029882	N.D.	0.251 #
6)	B beta-BHC	4.534	3.934f	186281	985530	0.129	0.548 #
8)	B Heptachlo...	0.000	4.708f	0	483899	N.D.	0.126 #
10)	B gamma-Chl...	5.922f	4.995f	1693248	6392404	0.674	1.659 #
11)	B alpha-Chl...	0.000	5.069f	0	9741681	N.D.	2.559 #
12)	B 4,4'-DDE	0.000	5.254f	0	1026298	N.D.	0.279 #
13)	MA Dieldrin	0.000	5.375	0	6448571	N.D.	1.673 #
14)	MA Endrin	0.000	5.649	0	2094888	N.D.	0.633 #
15)	B Endosulfa...	0.000	5.934	0	1786307	N.D.	0.550 #
17)	MA 4,4'-DDT	0.000	6.033	0	747419	N.D.	0.247 #
18)	B Endrin al...	0.000	6.132f	0	260915	N.D.	0.097 #
19)	B Endosulfa...	0.000	6.358f	0	512564	N.D.	0.162 #
21)	B Endrin ke...	7.663f	0.000	4666245	0	2.080	N.D. #
24)	Chlordane-2	0.000	4.323f	0	764548	N.D.	5.508 #
25)	Chlordane-3	5.922f	4.995	1693248	6392404	4.455	15.064 #
26)	Chlordane-4	0.000	5.069f	0	9741681	N.D.	23.683 #
27)	Chlordane-5	0.000	5.934	0	1786307	N.D.	13.416 #

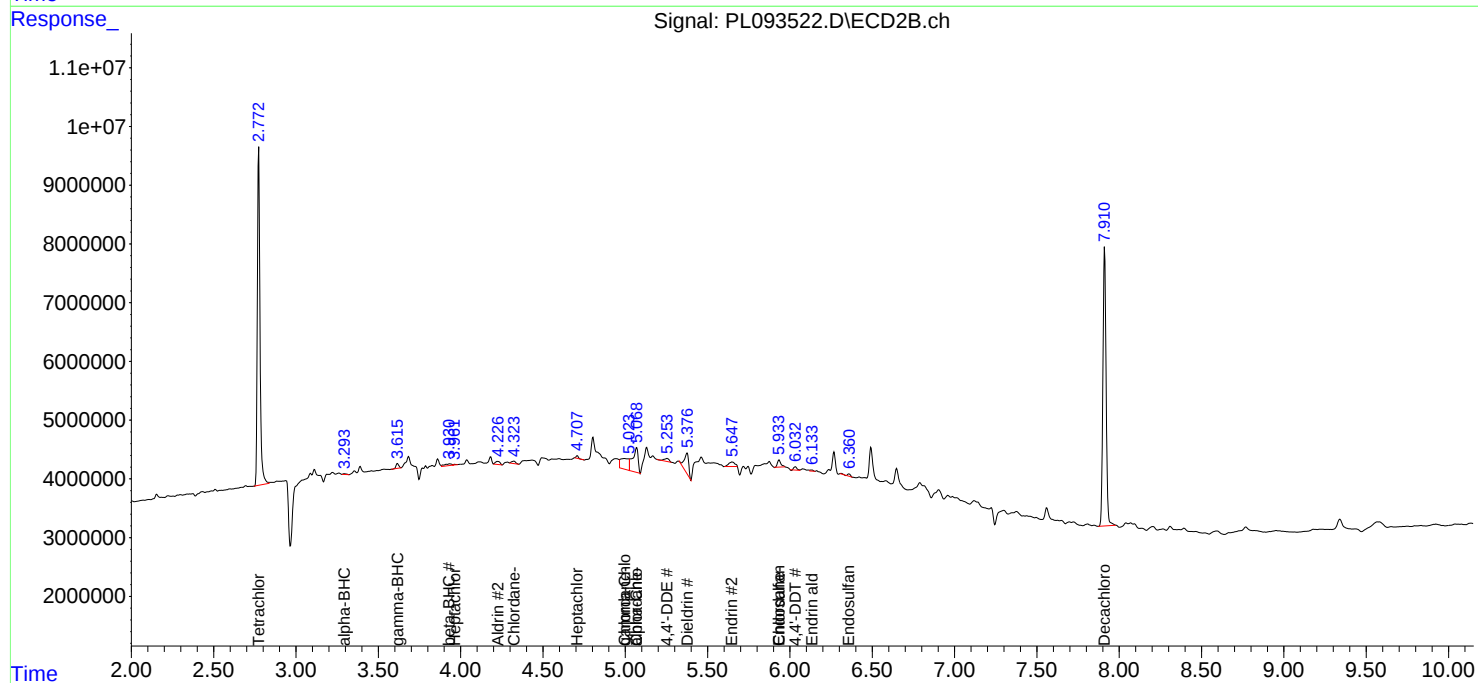
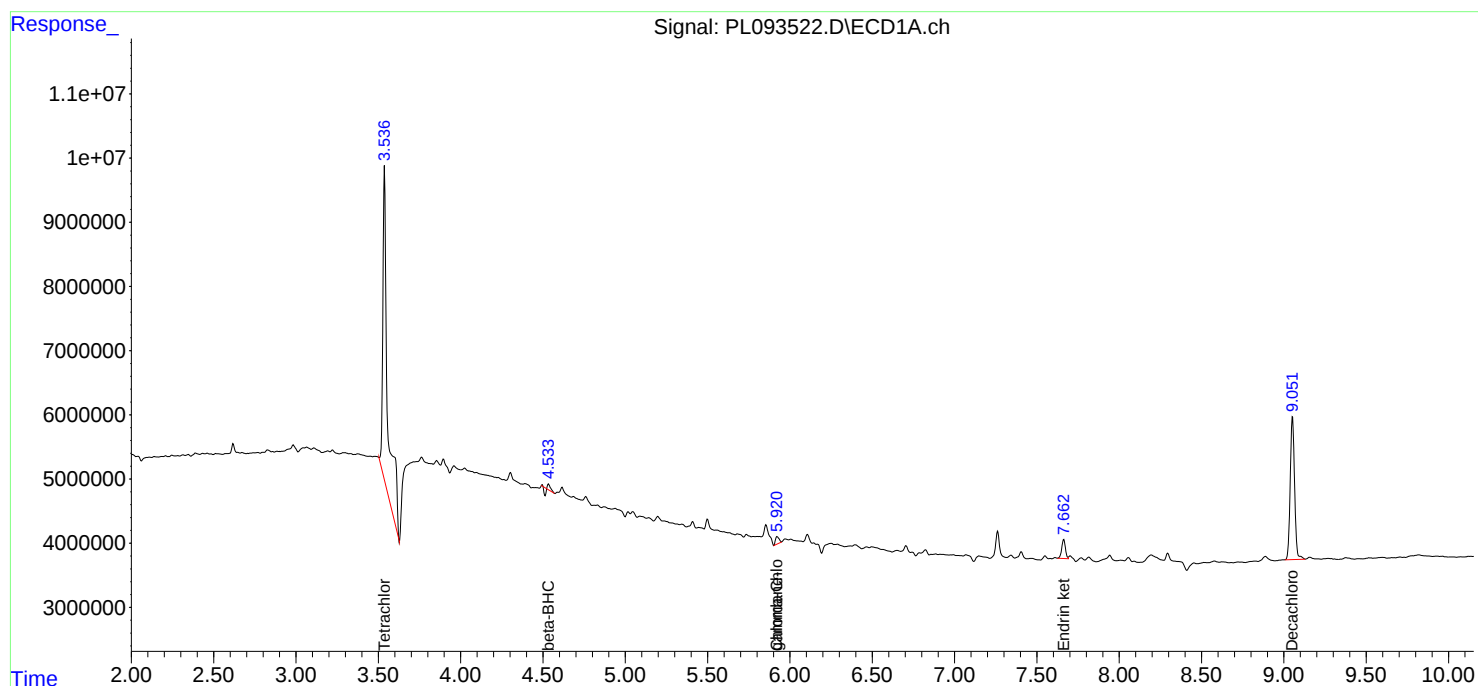
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

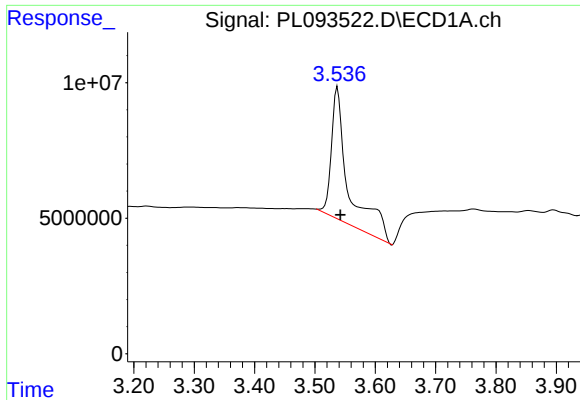
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122624\
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Operator : AR\AJ
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ALS Vial : 10 Sample Multiplier: 1

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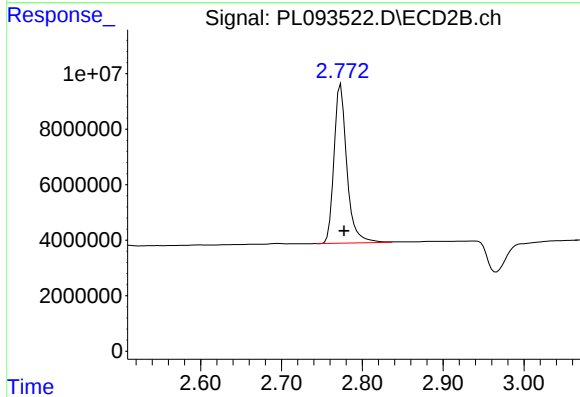




#1 Tetrachloro-m-xylene

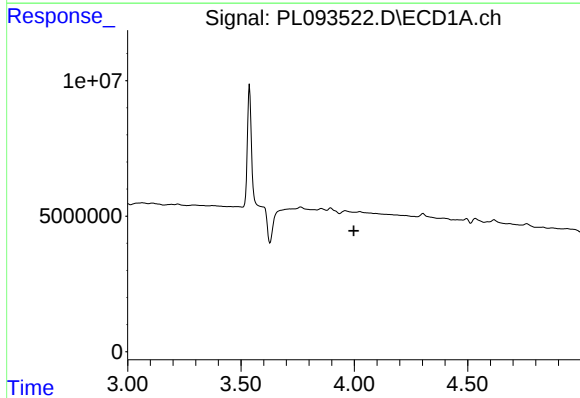
R.T.: 3.538 min
Delta R.T.: -0.004 min
Response: 96299116
Conc: 38.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



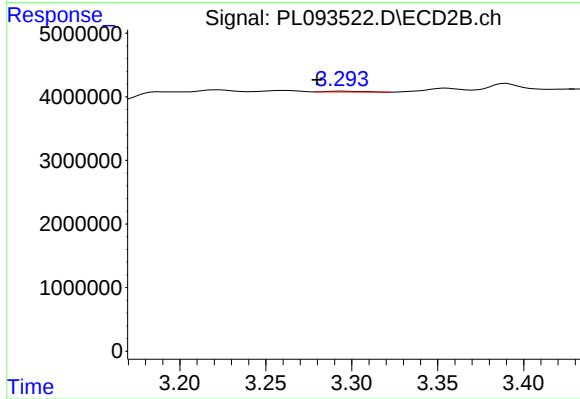
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.004 min
Response: 63291068
Conc: 21.74 ng/ml



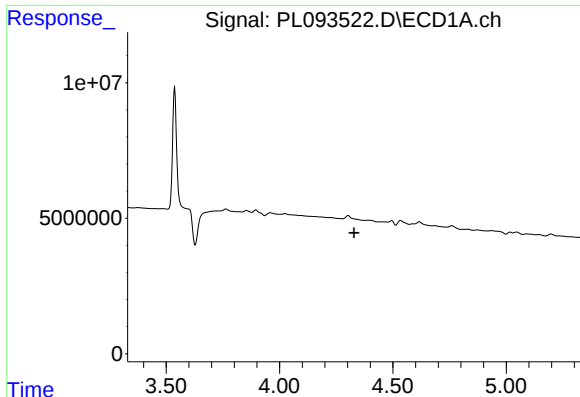
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.997 min
Response: 0
Conc: N.D.



#2 alpha-BHC

R.T.: 3.294 min
Delta R.T.: 0.014 min
Response: 204472
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

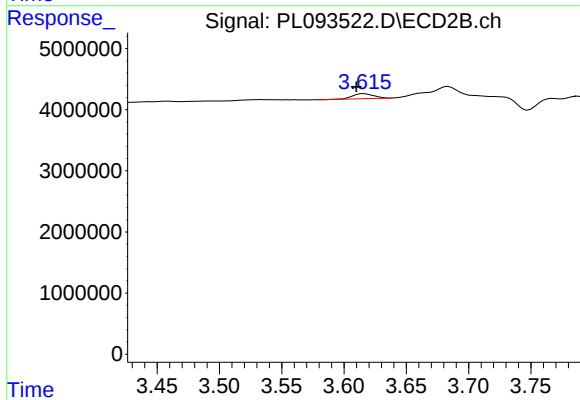
R.T.: 0.000 min

Exp R.T. : 4.329 min

Response: 0

Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



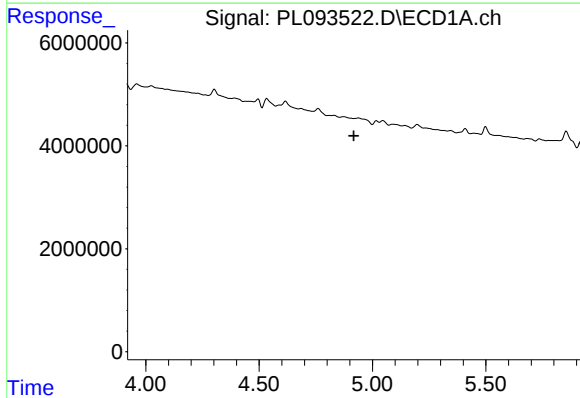
#3 gamma-BHC (Lindane)

R.T.: 3.616 min

Delta R.T.: 0.006 min

Response: 922054

Conc: 0.22 ng/ml



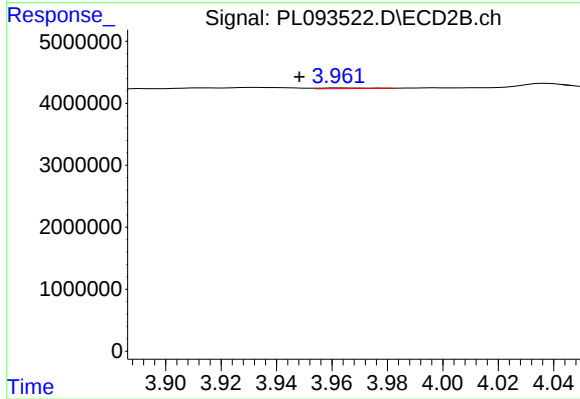
#4 Heptachlor

R.T.: 0.000 min

Exp R.T. : 4.918 min

Response: 0

Conc: N.D.



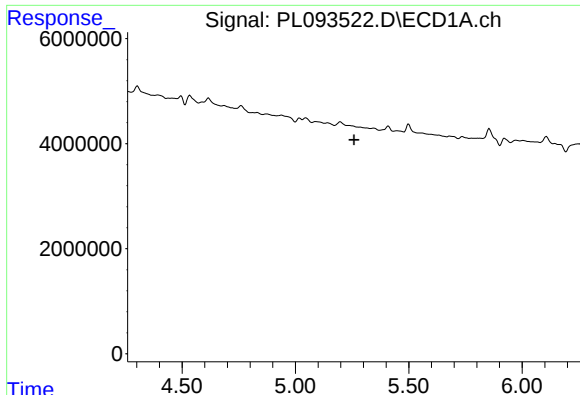
#4 Heptachlor

R.T.: 3.963 min

Delta R.T.: 0.015 min

Response: 115396

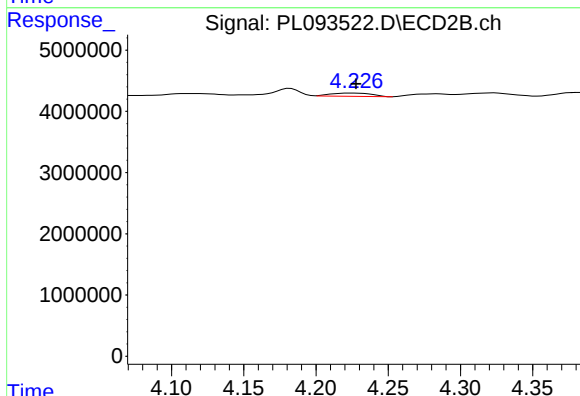
Conc: 0.03 ng/ml



#5 Aldrin

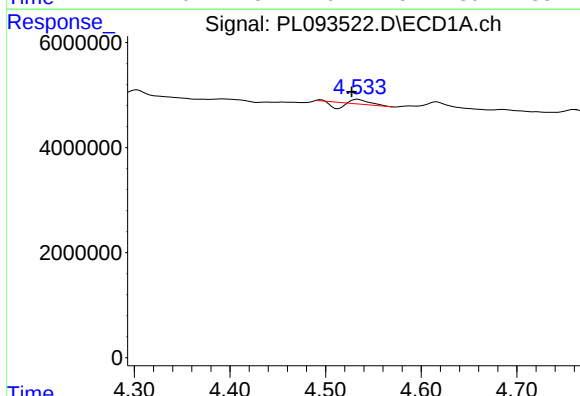
R.T.: 0.000 min
Exp R.T.: 5.259 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



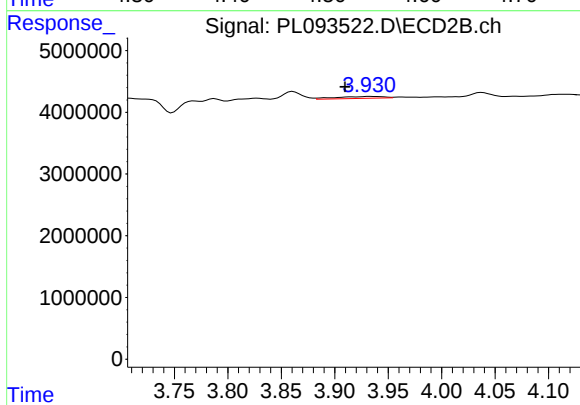
#5 Aldrin

R.T.: 4.225 min
Delta R.T.: -0.002 min
Response: 1029882
Conc: 0.25 ng/ml



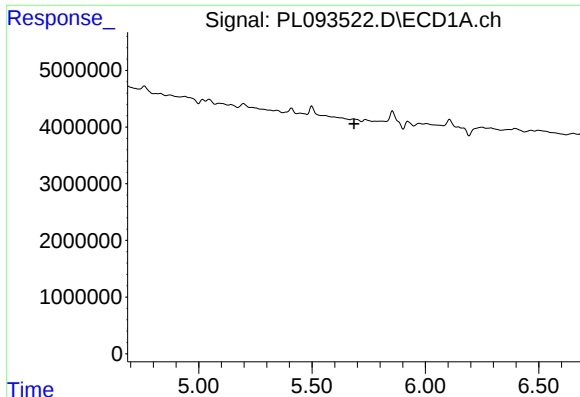
#6 beta-BHC

R.T.: 4.534 min
Delta R.T.: 0.006 min
Response: 186281
Conc: 0.13 ng/ml



#6 beta-BHC

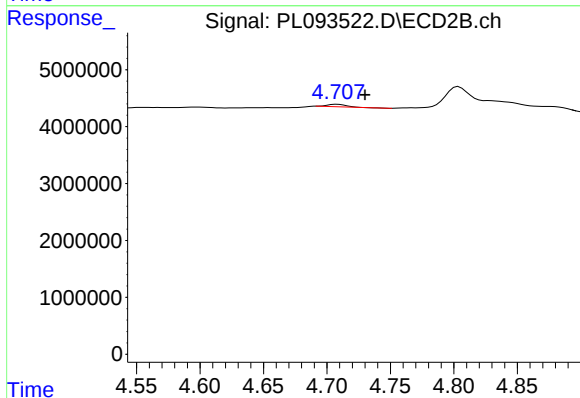
R.T.: 3.934 min
Delta R.T.: 0.024 min
Response: 985530
Conc: 0.55 ng/ml



#8 Heptachlor epoxide

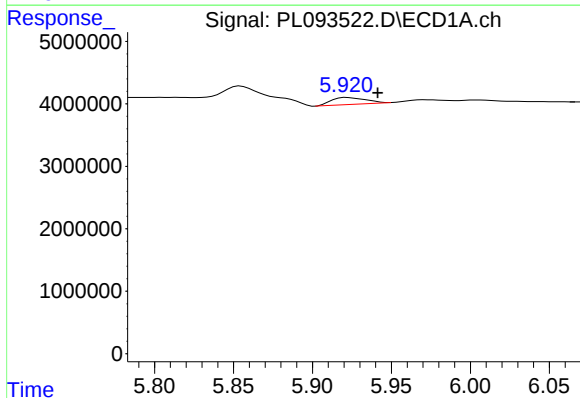
R.T.: 0.000 min
Exp R.T.: 5.686 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



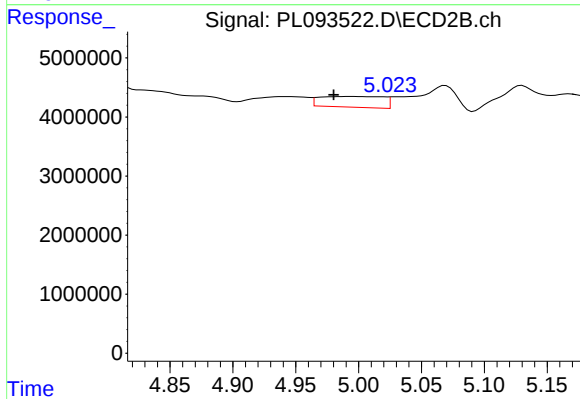
#8 Heptachlor epoxide

R.T.: 4.708 min
Delta R.T.: -0.022 min
Response: 483899
Conc: 0.13 ng/ml



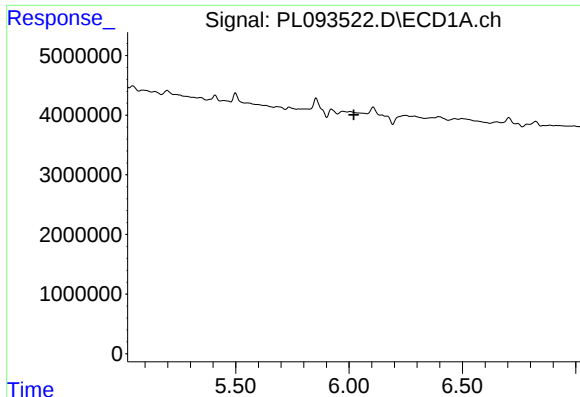
#10 gamma-Chlordane

R.T.: 5.922 min
Delta R.T.: -0.019 min
Response: 1693248
Conc: 0.67 ng/ml



#10 gamma-Chlordane

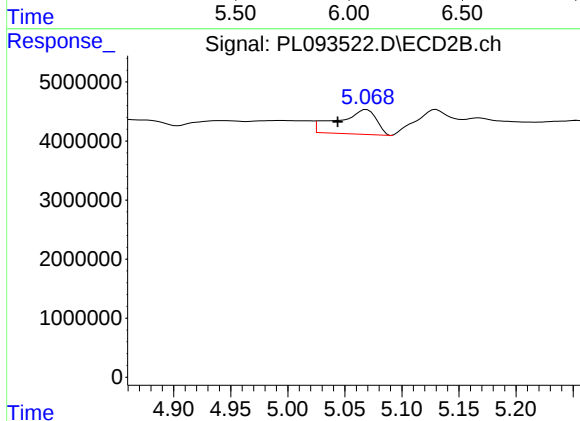
R.T.: 4.995 min
Delta R.T.: 0.015 min
Response: 6392404
Conc: 1.66 ng/ml



#11 alpha-Chlordane

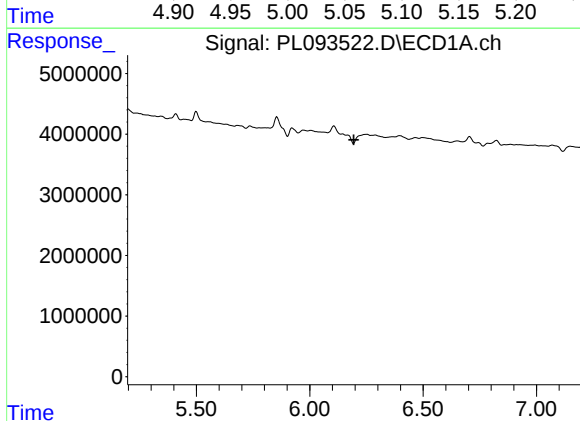
R.T.: 0.000 min
Exp R.T.: 6.020 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



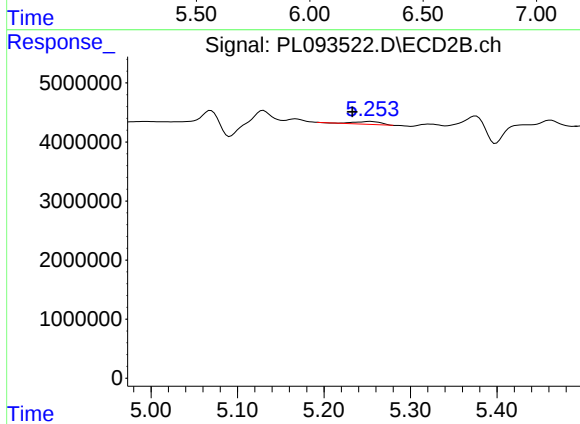
#11 alpha-Chlordane

R.T.: 5.069 min
Delta R.T.: 0.025 min
Response: 9741681
Conc: 2.56 ng/ml



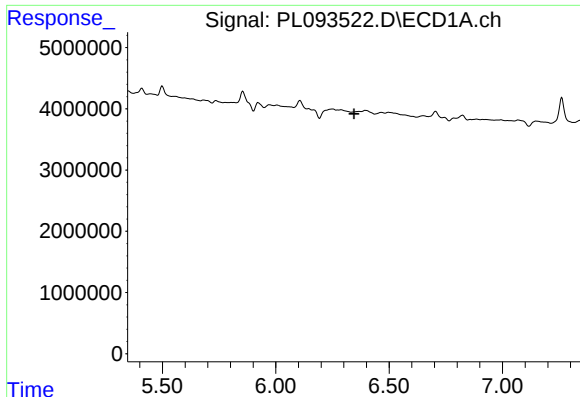
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.194 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

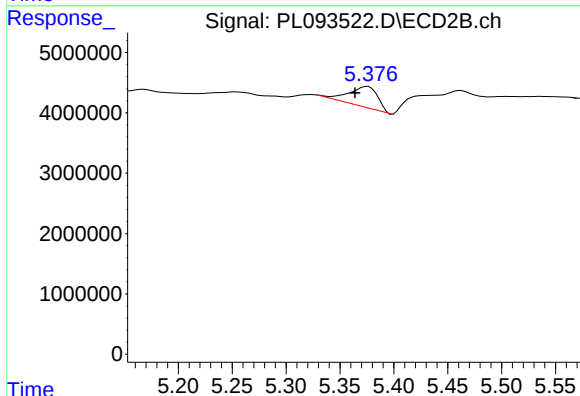
R.T.: 5.254 min
Delta R.T.: 0.021 min
Response: 1026298
Conc: 0.28 ng/ml



#13 Dieldrin

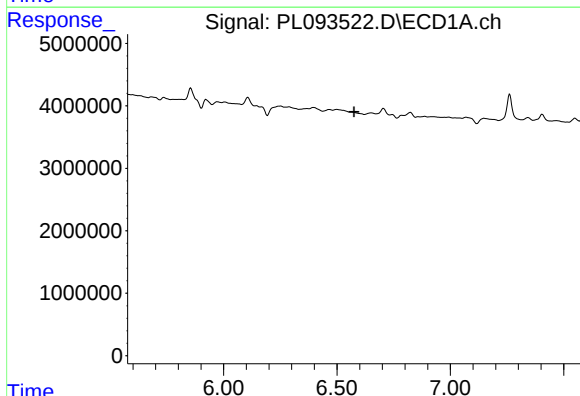
R.T.: 0.000 min
Exp R.T. : 6.346 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



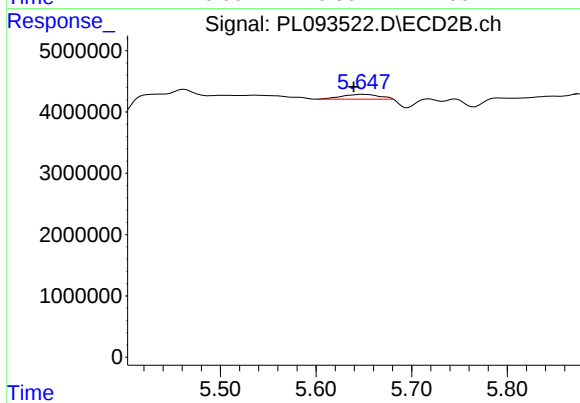
#13 Dieldrin

R.T.: 5.375 min
Delta R.T.: 0.011 min
Response: 6448571
Conc: 1.67 ng/ml



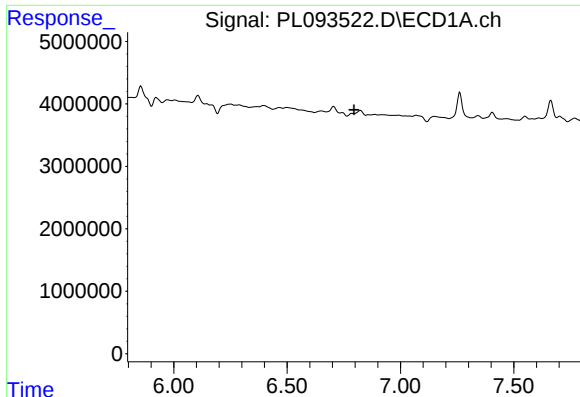
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.575 min
Response: 0
Conc: N.D.



#14 Endrin

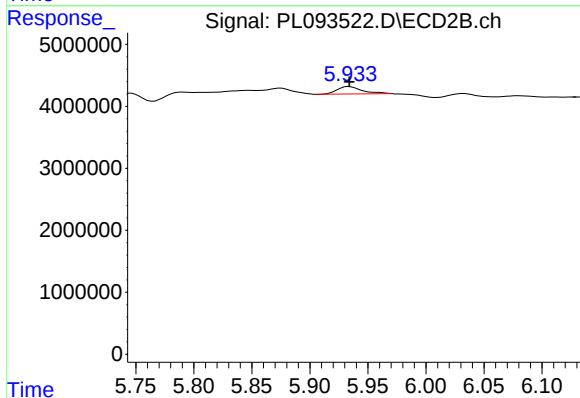
R.T.: 5.649 min
Delta R.T.: 0.009 min
Response: 2094888
Conc: 0.63 ng/ml



#15 Endosulfan II

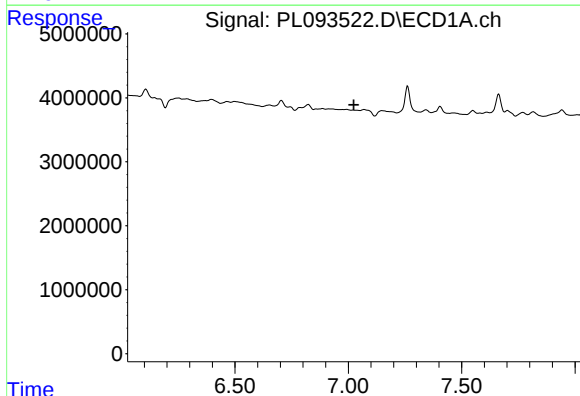
R.T.: 0.000 min
Exp R.T. : 6.795 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



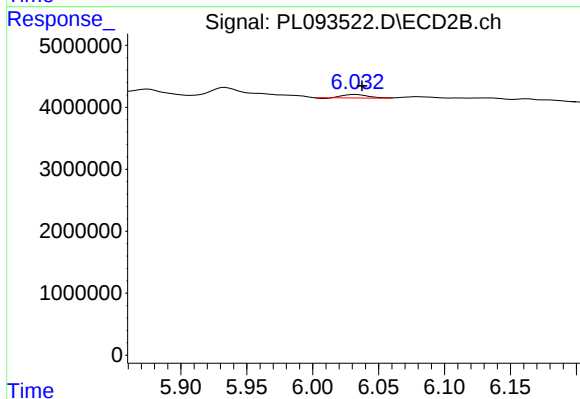
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 1786307
Conc: 0.55 ng/ml



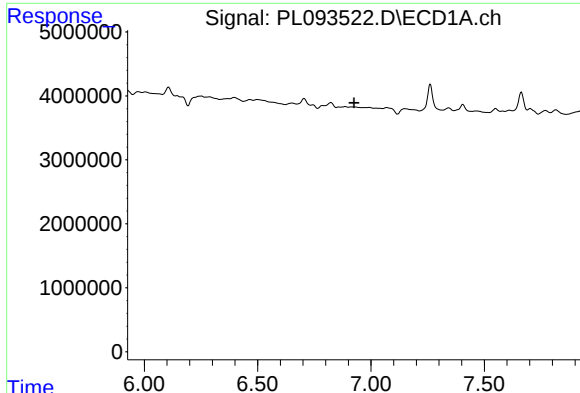
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.025 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

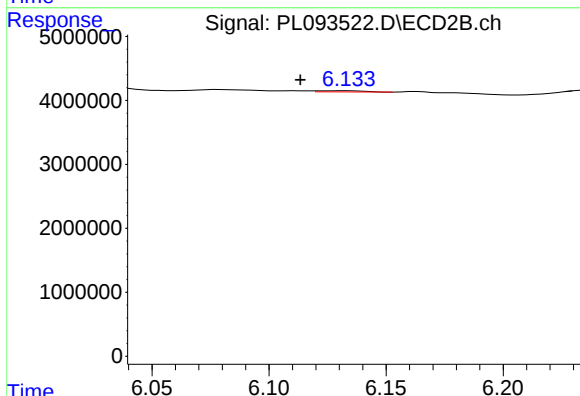
R.T.: 6.033 min
Delta R.T.: -0.005 min
Response: 747419
Conc: 0.25 ng/ml



#18 Endrin aldehyde

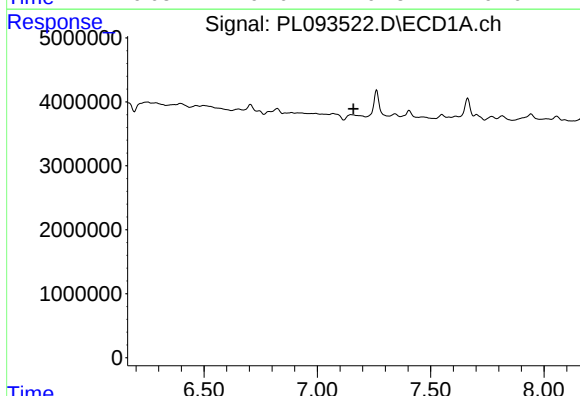
R.T.: 0.000 min
Exp R.T.: 6.926 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



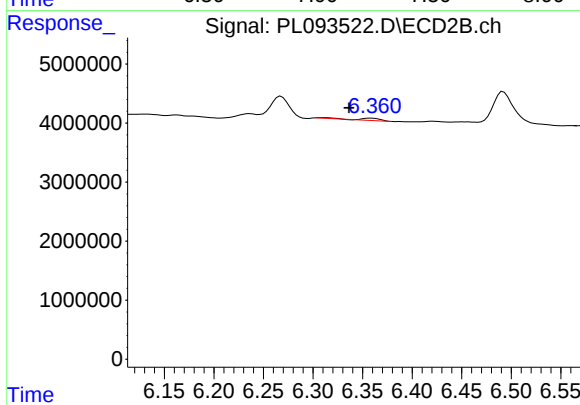
#18 Endrin aldehyde

R.T.: 6.132 min
Delta R.T.: 0.019 min
Response: 260915
Conc: 0.10 ng/ml



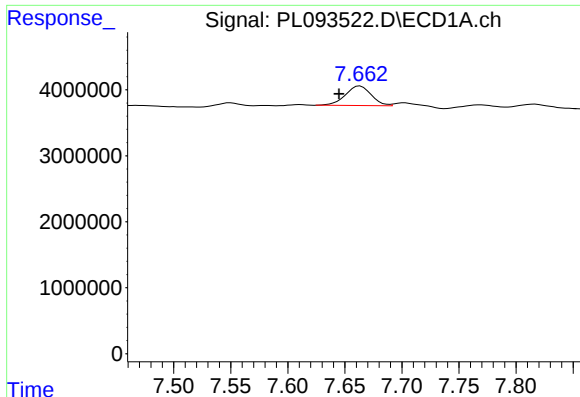
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.160 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

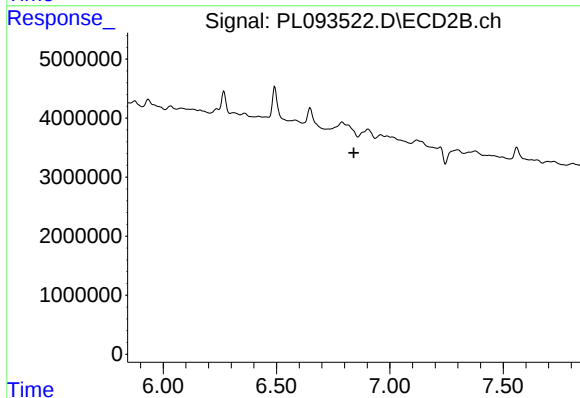
R.T.: 6.358 min
Delta R.T.: 0.022 min
Response: 512564
Conc: 0.16 ng/ml



#21 Endrin ketone

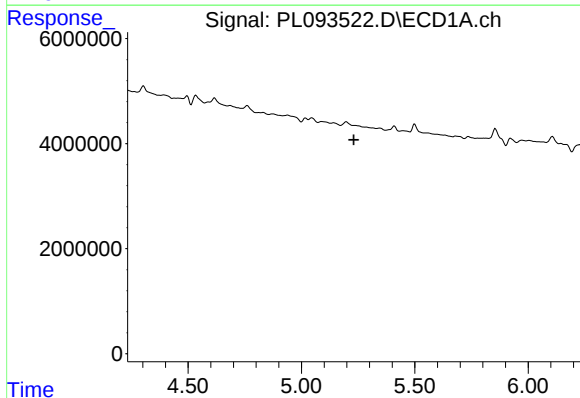
R.T.: 7.663 min
Delta R.T.: 0.018 min
Response: 4666245
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



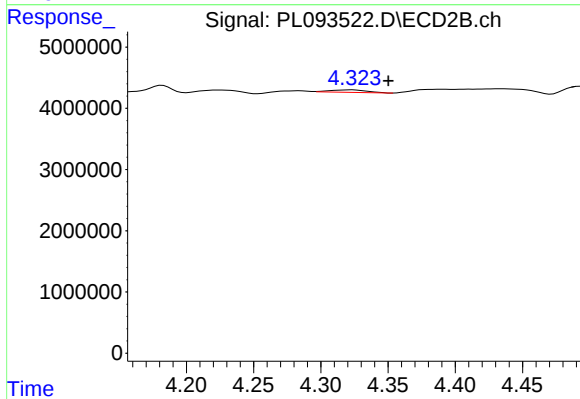
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.842 min
Response: 0
Conc: N.D.



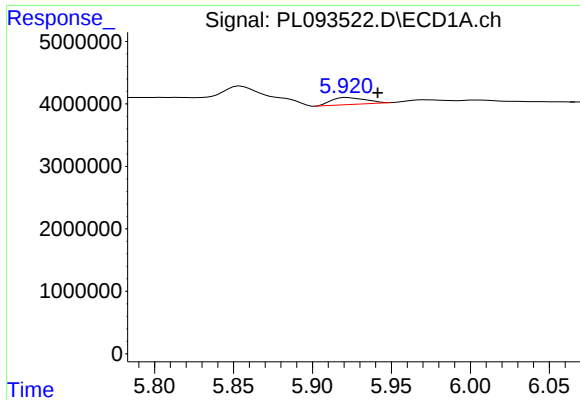
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.231 min
Response: 0
Conc: N.D.



#24 Chlordane-2

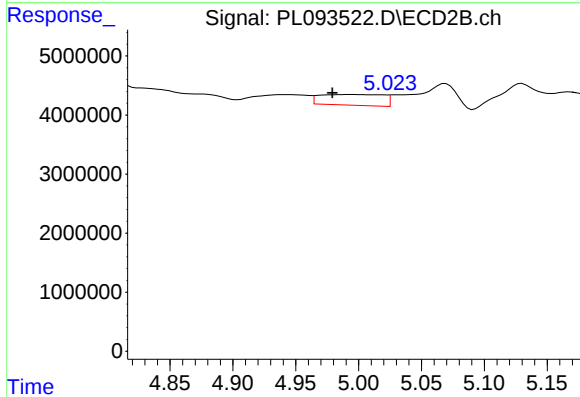
R.T.: 4.323 min
Delta R.T.: -0.027 min
Response: 764548
Conc: 5.51 ng/ml



#25 Chlordane-3

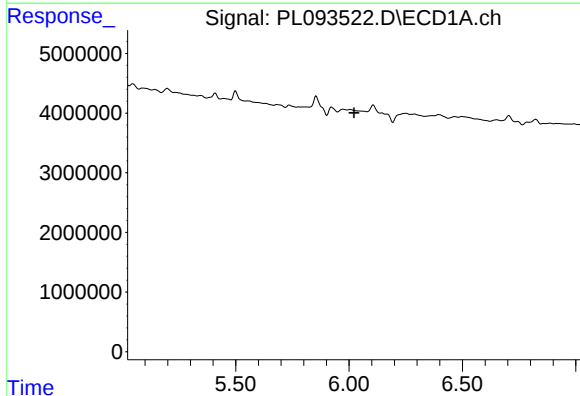
R.T.: 5.922 min
Delta R.T.: -0.019 min
Response: 1693248
Conc: 4.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
COMP-3



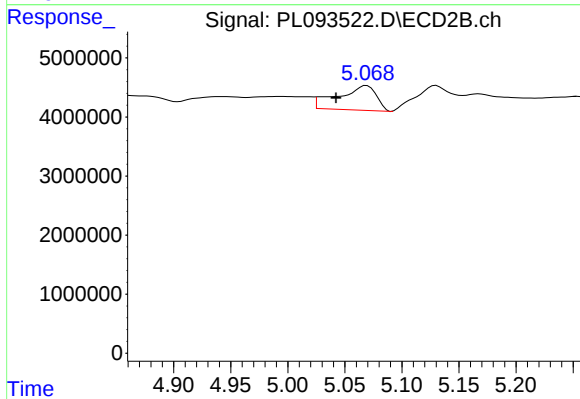
#25 Chlordane-3

R.T.: 4.995 min
Delta R.T.: 0.016 min
Response: 6392404
Conc: 15.06 ng/ml



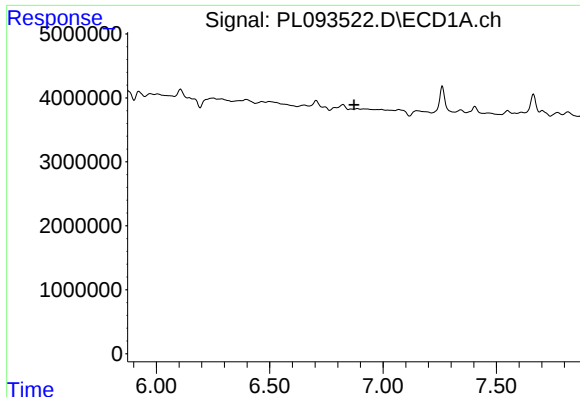
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#26 Chlordane-4

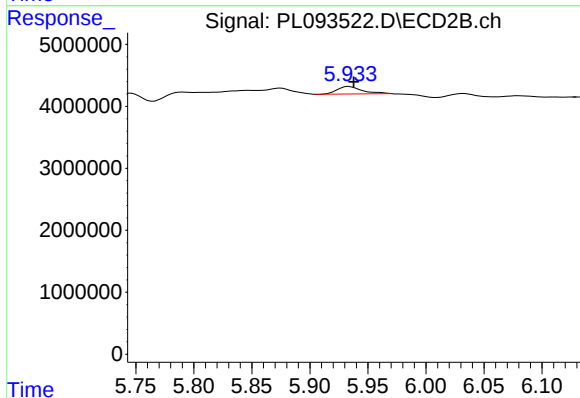
R.T.: 5.069 min
Delta R.T.: 0.027 min
Response: 9741681
Conc: 23.68 ng/ml



#27 Chlordane-5

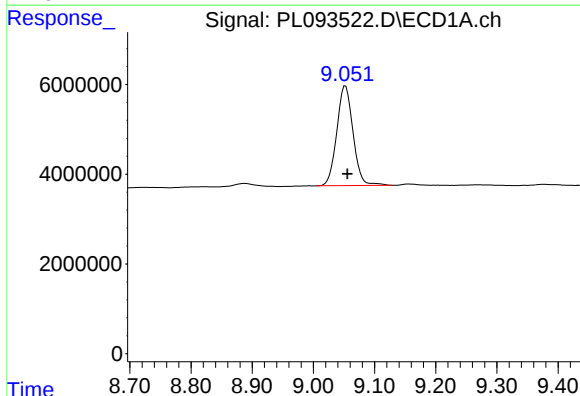
R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
COMP-3



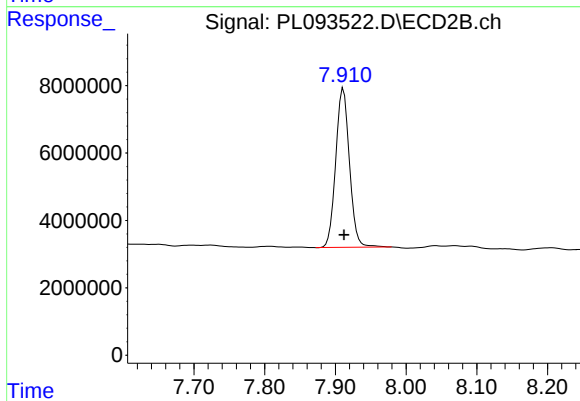
#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: -0.004 min
Response: 1786307
Conc: 13.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: -0.003 min
Response: 41149817
Conc: 22.25 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: -0.001 min
Response: 63739039
Conc: 21.35 ng/ml