

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
 Data File : PL090983.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Aug 2024 10:25
 Operator : AR\AJ
 Sample : P3530-02
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 WC-A-04-202408

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 13 01:23:43 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
 Quant Title : GC Extractables
 QLast Update : Tue Aug 06 10:55:36 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...	3.551	2.787	46015433	40152748	23.765	23.226
28)	SA Decachlor...	9.068	7.932	37077401	38873130	25.807	23.289
Target Compounds							
2)	A alpha-BHC	0.000	3.274f	0	214780	N.D.	0.087 #
3)	MA gamma-BHC...	0.000	3.635	0	648022	N.D.	0.277 #
4)	MA Heptachlor	0.000	3.956	0	721538	N.D.	0.311 #
5)	MB Aldrin	0.000	4.257f	0	990533	N.D.	0.447 #
6)	B beta-BHC	0.000	3.928	0	198545	N.D.	0.187 #
7)	B delta-BHC	0.000	4.145	0	452519	N.D.	0.202 #
8)	B Heptachlo...	0.000	4.743	0	37436	N.D.	0.018 #
9)	A Endosulfan I	0.000	5.144f	0	317662	N.D.	0.165 #
10)	B gamma-Chl...	0.000	4.999	0	153396	N.D.	0.072 #
11)	B alpha-Chl...	0.000	5.064	0	5660171	N.D.	2.653 #
12)	B 4,4'-DDE	0.000	5.257	0	288467	N.D.	0.154 #
13)	MA Dieldrin	0.000	5.394	0	216239	N.D.	0.105 #
14)	MA Endrin	0.000	5.675f	0	2374305	N.D.	1.299 #
16)	A 4,4'-DDD	0.000	5.788	0	228448	N.D.	0.147 #
18)	B Endrin al...	0.000	6.145f	0	300420	N.D.	0.212 #
19)	B Endosulfa...	0.000	6.362	0	6518	N.D.	0.004 #
22)	Mirex	0.000	7.035	0	37102	N.D.	0.022 #
23)	Chlordane-1	0.000	3.800	0	193697	N.D.	2.873 #
24)	Chlordane-2	0.000	4.336f	0	1408548	N.D.	16.935 #
25)	Chlordane-3	0.000	4.999	0	153396	N.D.	0.685 #
26)	Chlordane-4	0.000	5.064	0	5660171	N.D.	26.454 #
27)	Chlordane-5	0.000	5.727	0	774110	N.D.	11.583 #

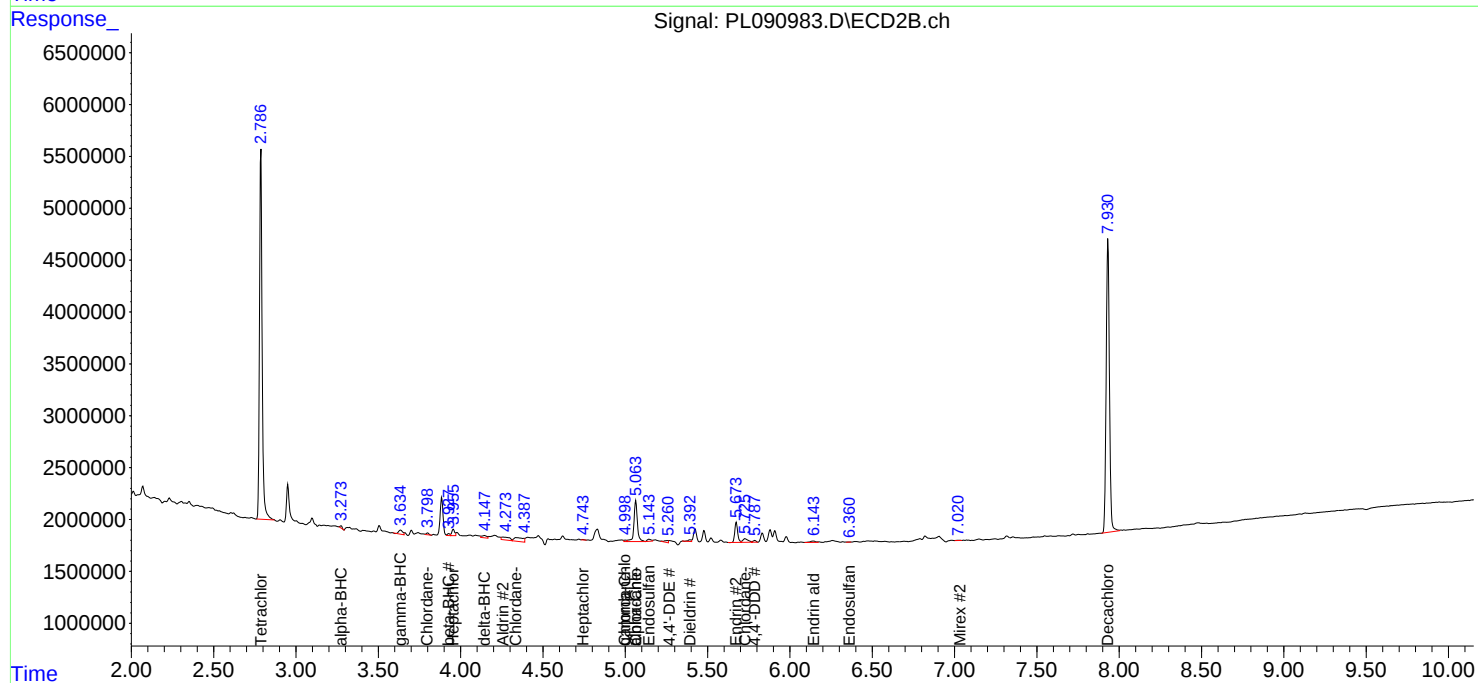
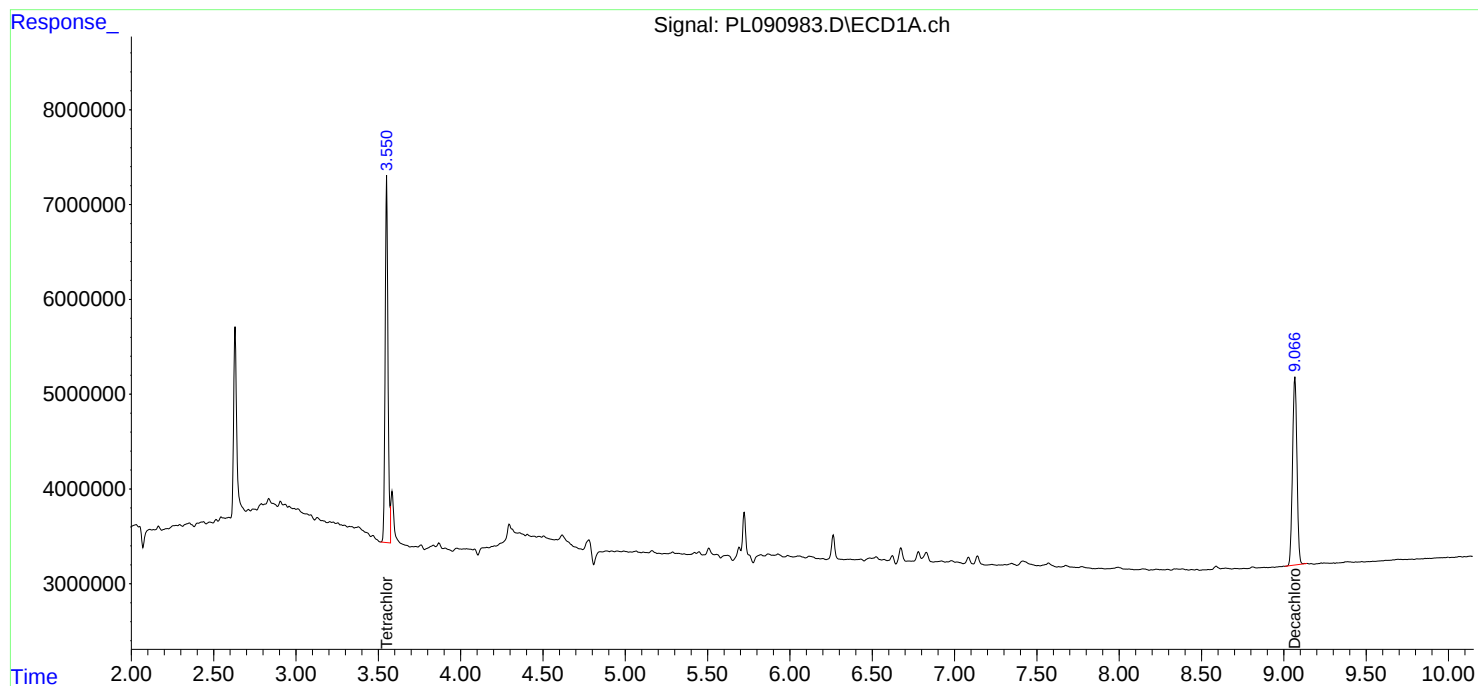
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

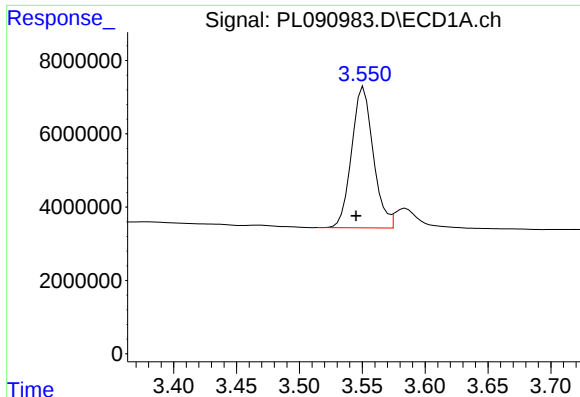
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081224\
Data File : PL090983.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Aug 2024 10:25
Operator : AR\AJ
Sample : P3530-02
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 13 01:23:43 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL080524.M
Quant Title : GC Extractables
QLast Update : Tue Aug 06 10:55:36 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

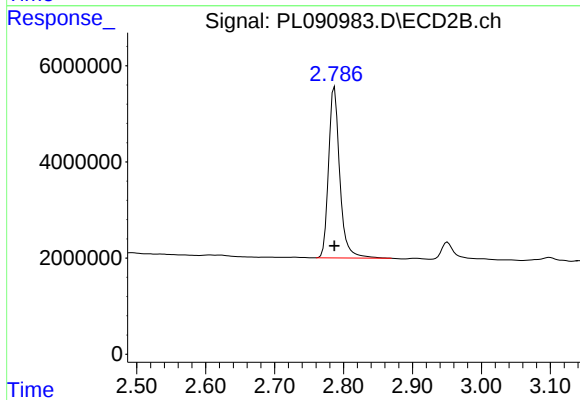




#1 Tetrachloro-m-xylene

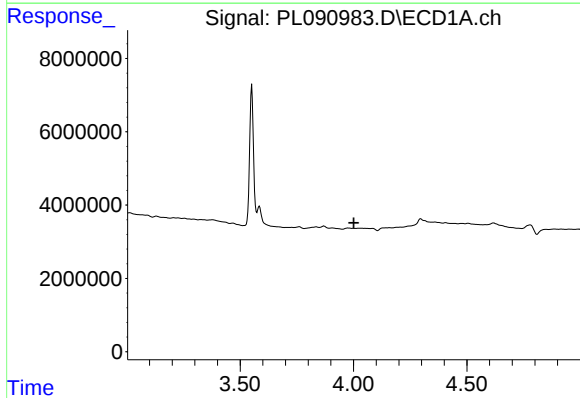
R.T.: 3.551 min
Delta R.T.: 0.006 min
Response: 46015433
Conc: 23.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



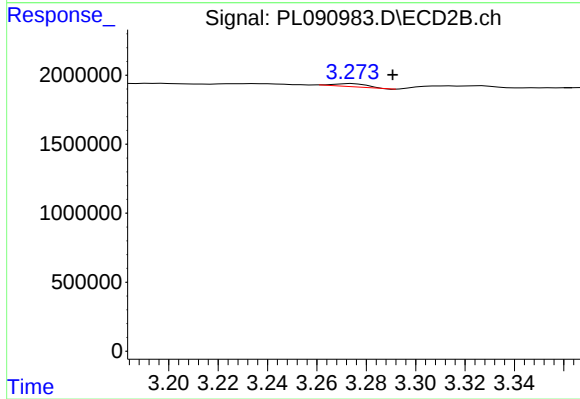
#1 Tetrachloro-m-xylene

R.T.: 2.787 min
Delta R.T.: 0.000 min
Response: 40152748
Conc: 23.23 ng/ml



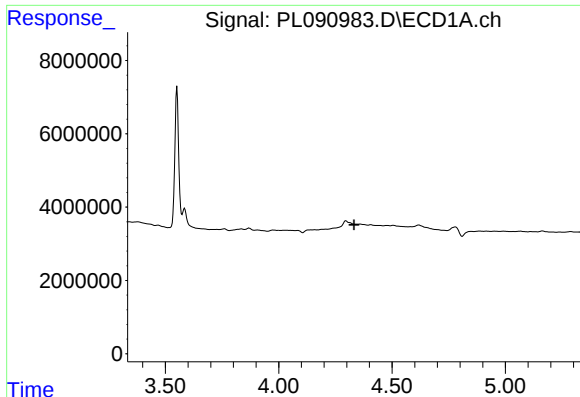
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.001 min
Response: 0
Conc: N.D.



#2 alpha-BHC

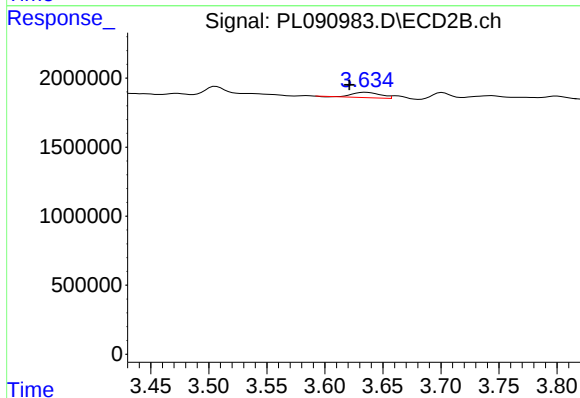
R.T.: 3.274 min
Delta R.T.: -0.016 min
Response: 214780
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

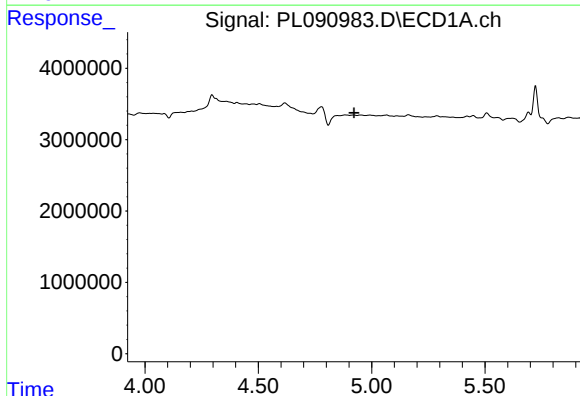
R.T.: 0.000 min
Exp R.T.: 4.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



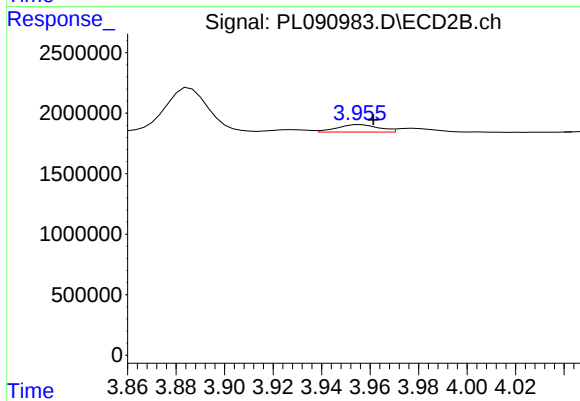
#3 gamma-BHC (Lindane)

R.T.: 3.635 min
Delta R.T.: 0.014 min
Response: 648022
Conc: 0.28 ng/ml



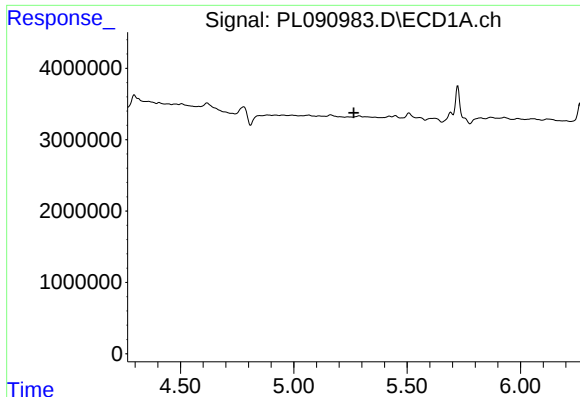
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.922 min
Response: 0
Conc: N.D.



#4 Heptachlor

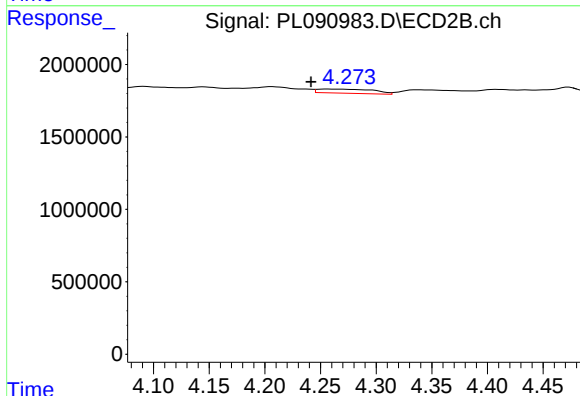
R.T.: 3.956 min
Delta R.T.: -0.005 min
Response: 721538
Conc: 0.31 ng/ml



#5 Aldrin

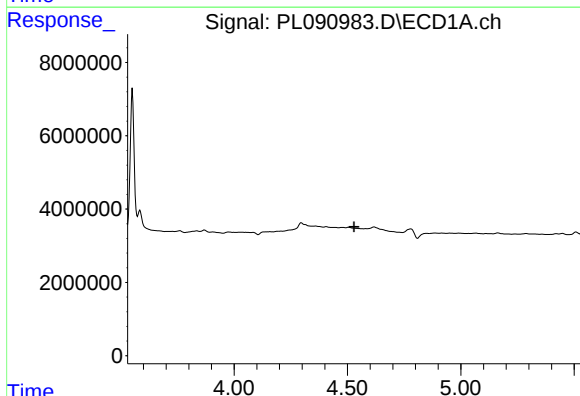
R.T.: 0.000 min
Exp R.T.: 5.264 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



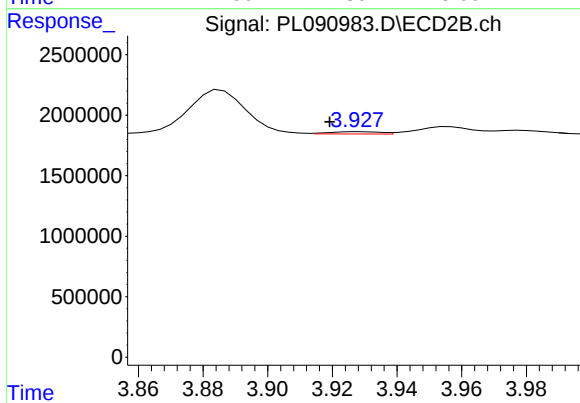
#5 Aldrin

R.T.: 4.257 min
Delta R.T.: 0.015 min
Response: 990533
Conc: 0.45 ng/ml



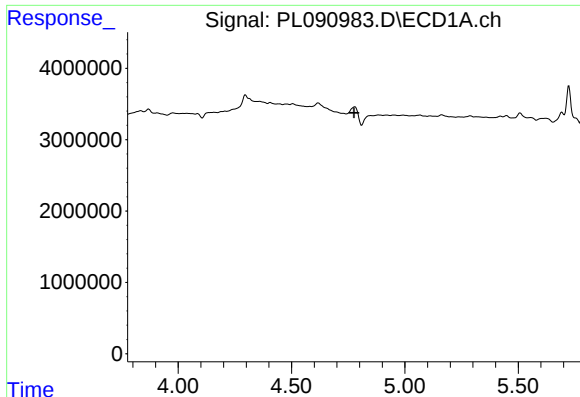
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.529 min
Response: 0
Conc: N.D.



#6 beta-BHC

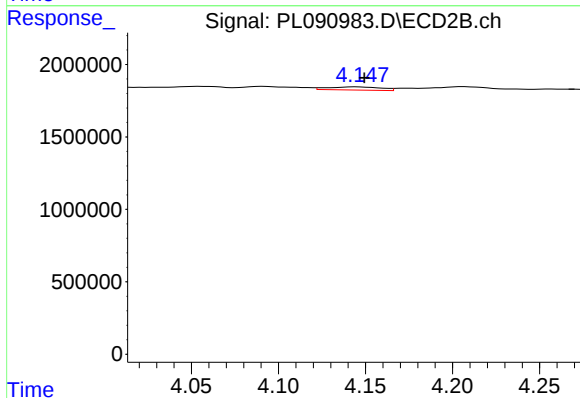
R.T.: 3.928 min
Delta R.T.: 0.009 min
Response: 198545
Conc: 0.19 ng/ml



#7 delta-BHC

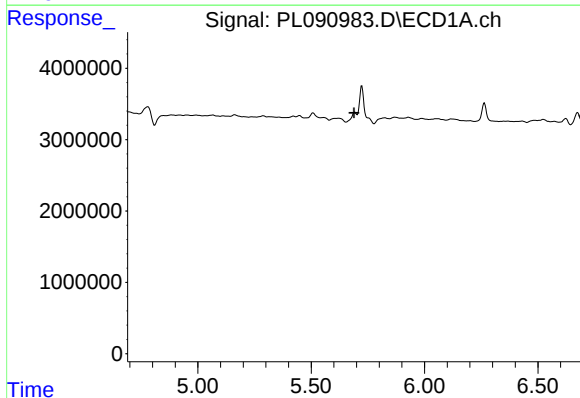
R.T.: 0.000 min
Exp R.T. : 4.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



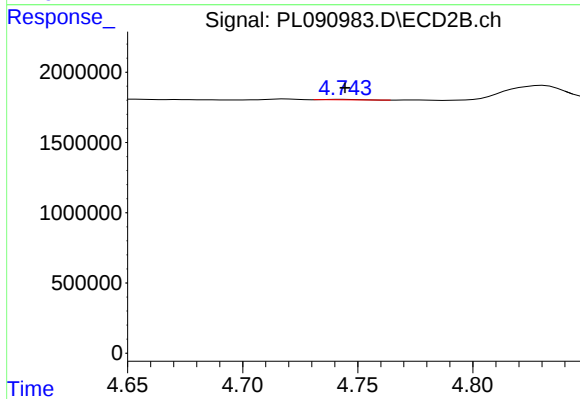
#7 delta-BHC

R.T.: 4.145 min
Delta R.T.: -0.004 min
Response: 452519
Conc: 0.20 ng/ml



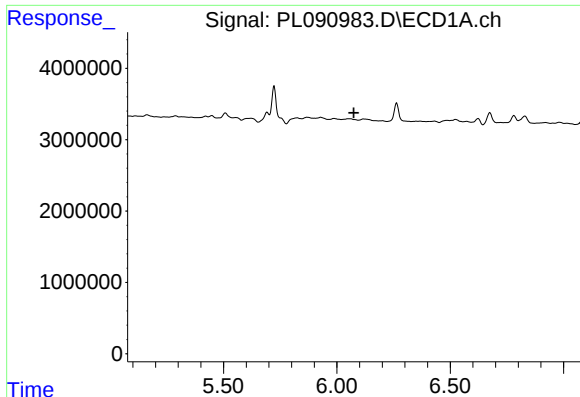
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.690 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

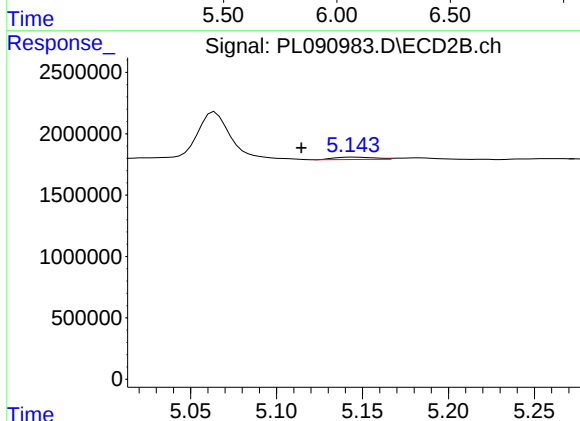
R.T.: 4.743 min
Delta R.T.: -0.001 min
Response: 37436
Conc: 0.02 ng/ml



#9 Endosulfan I

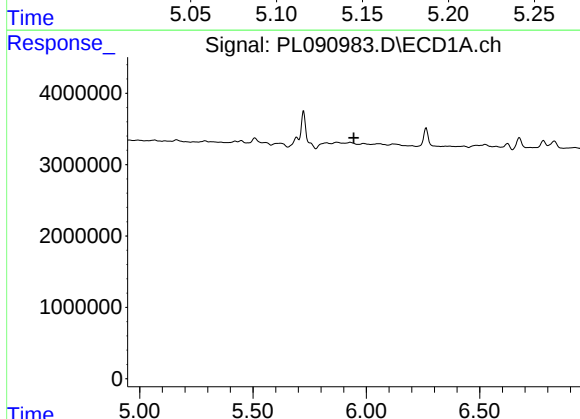
R.T.: 0.000 min
Exp R.T.: 6.075 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



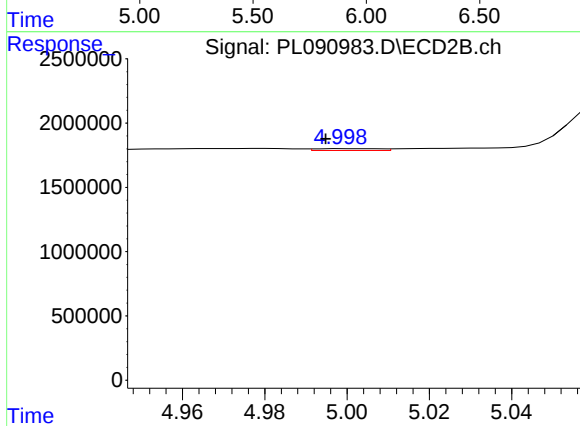
#9 Endosulfan I

R.T.: 5.144 min
Delta R.T.: 0.030 min
Response: 317662
Conc: 0.16 ng/ml



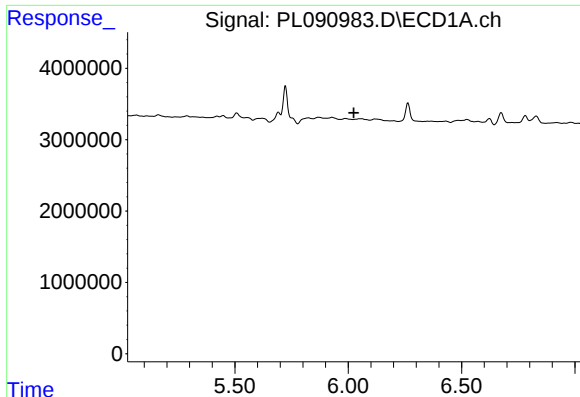
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.945 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

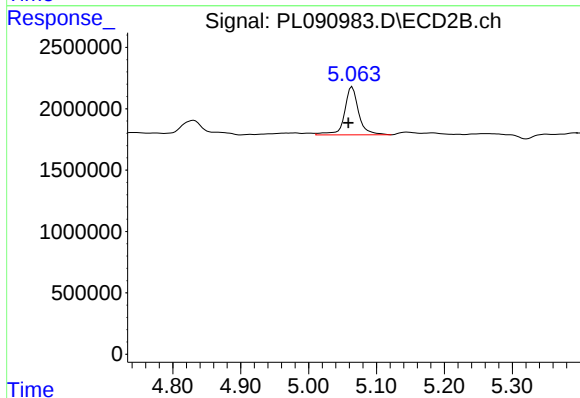
R.T.: 4.999 min
Delta R.T.: 0.005 min
Response: 153396
Conc: 0.07 ng/ml



#11 alpha-Chlordane

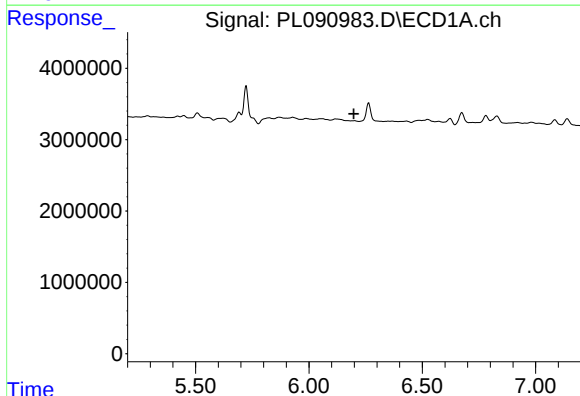
R.T.: 0.000 min
Exp R.T.: 6.024 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



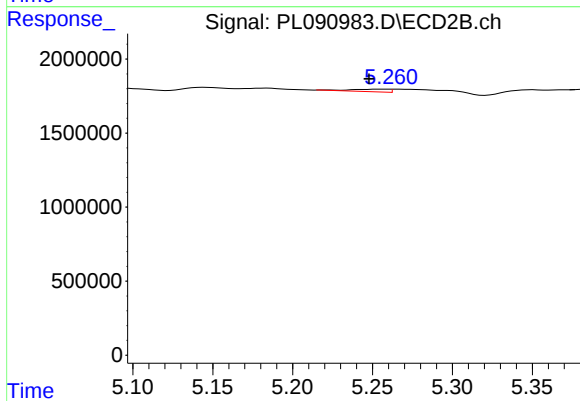
#11 alpha-Chlordane

R.T.: 5.064 min
Delta R.T.: 0.006 min
Response: 5660171
Conc: 2.65 ng/ml



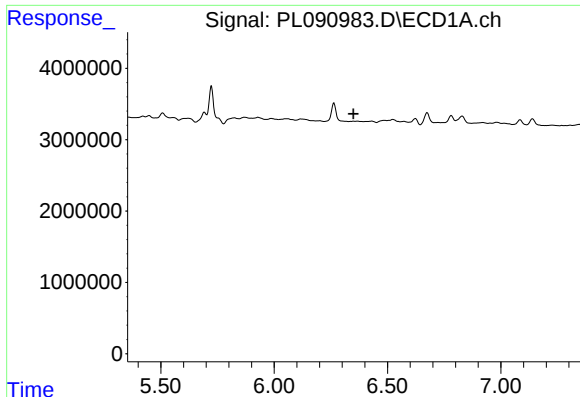
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.197 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

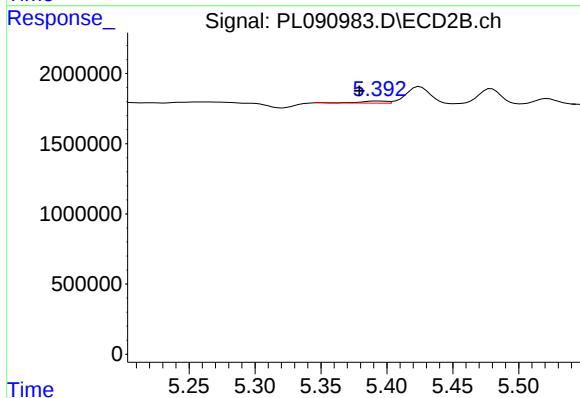
R.T.: 5.257 min
Delta R.T.: 0.010 min
Response: 288467
Conc: 0.15 ng/ml



#13 Dieldrin

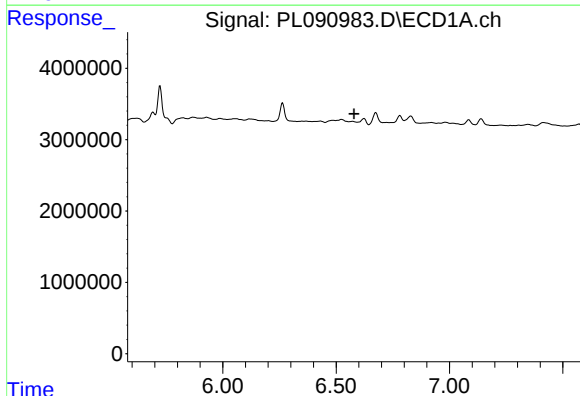
R.T.: 0.000 min
Exp R.T. : 6.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



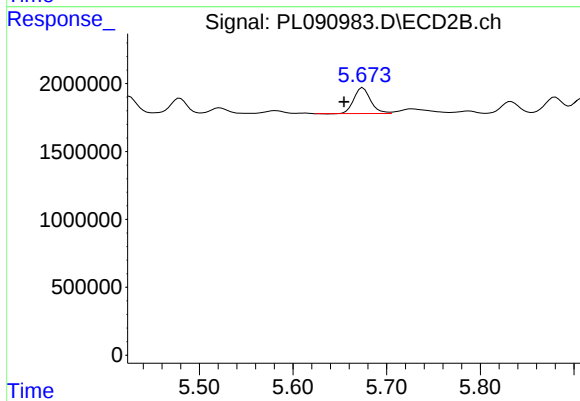
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: 0.014 min
Response: 216239
Conc: 0.10 ng/ml



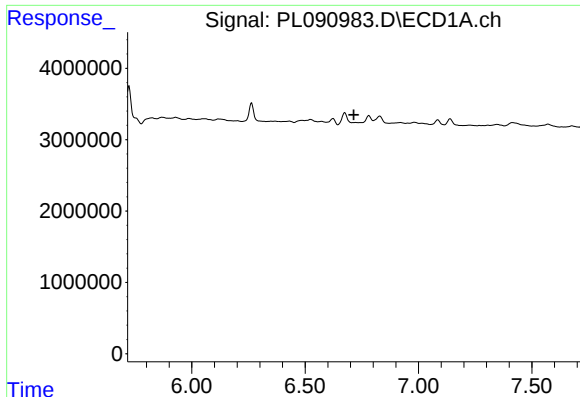
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.580 min
Response: 0
Conc: N.D.



#14 Endrin

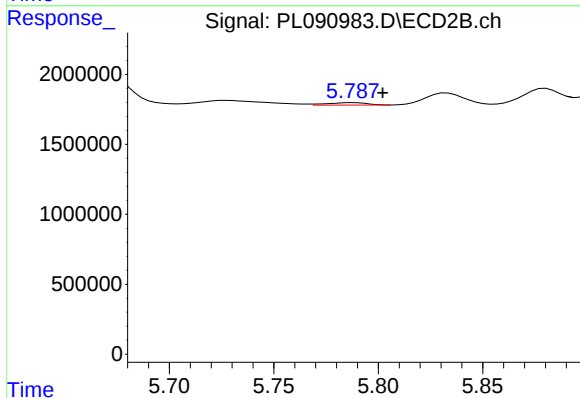
R.T.: 5.675 min
Delta R.T.: 0.020 min
Response: 2374305
Conc: 1.30 ng/ml



#16 4,4'-DDD

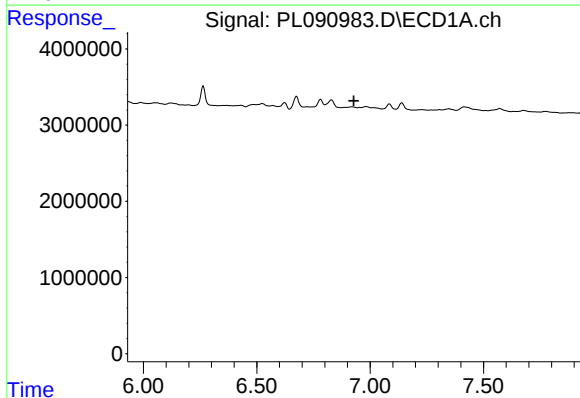
R.T.: 0.000 min
Exp R.T.: 6.714 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



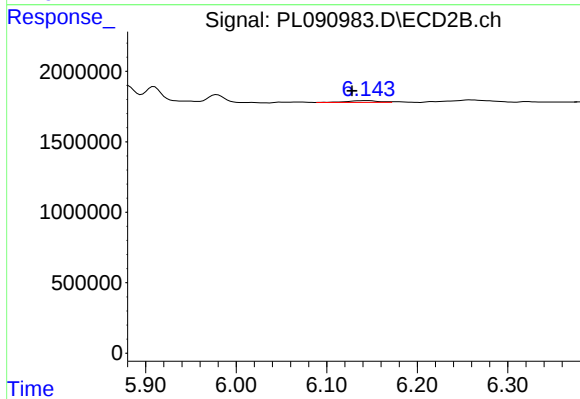
#16 4,4'-DDD

R.T.: 5.788 min
Delta R.T.: -0.014 min
Response: 228448
Conc: 0.15 ng/ml



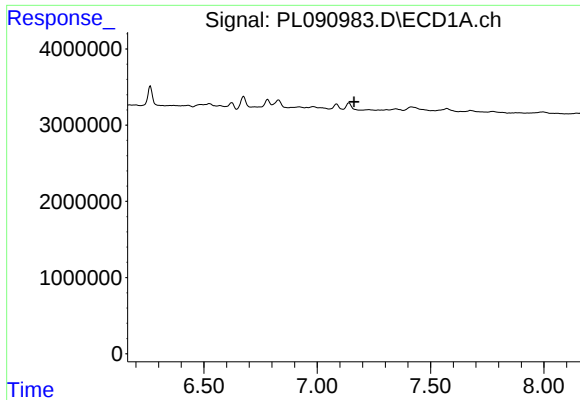
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.929 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

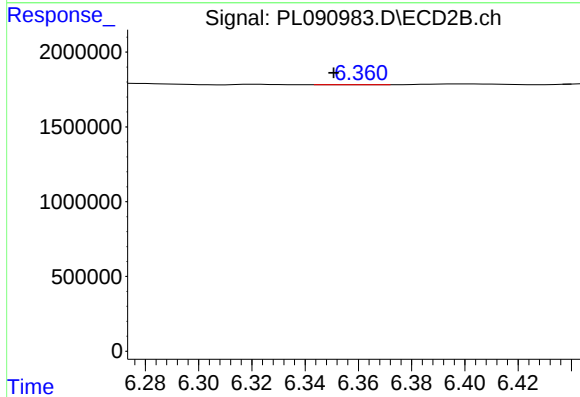
R.T.: 6.145 min
Delta R.T.: 0.017 min
Response: 300420
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

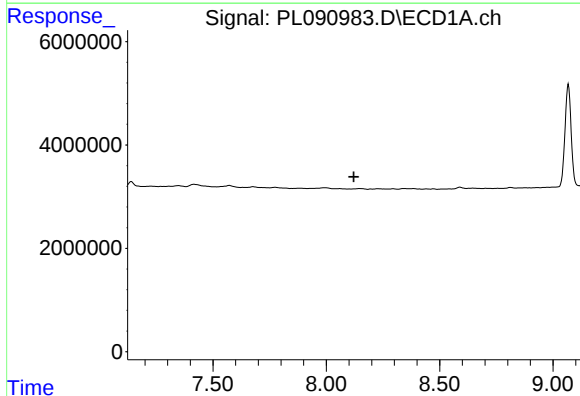
R.T.: 0.000 min
Exp R.T.: 7.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



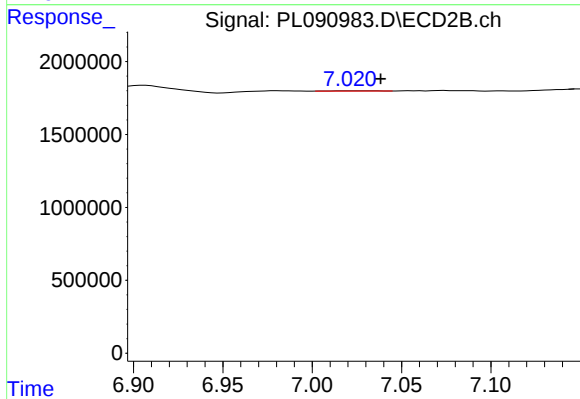
#19 Endosulfan Sulfate

R.T.: 6.362 min
Delta R.T.: 0.011 min
Response: 6518
Conc: 0.00 ng/ml



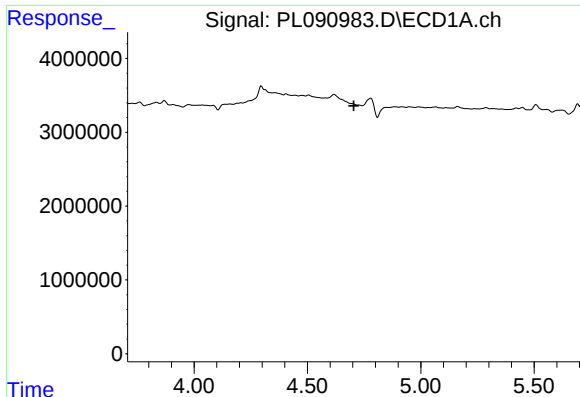
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 8.121 min
Response: 0
Conc: N.D.



#22 Mirex

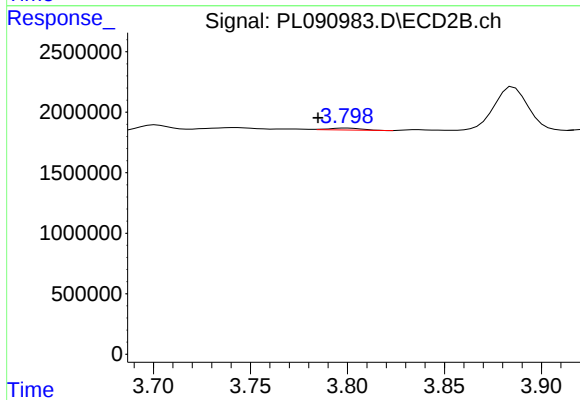
R.T.: 7.035 min
Delta R.T.: -0.004 min
Response: 37102
Conc: 0.02 ng/ml



#23 Chlordane-1

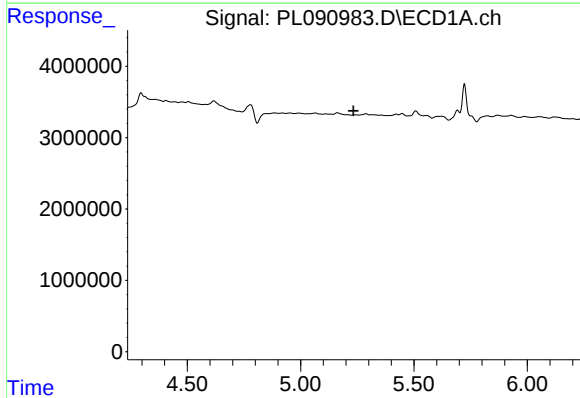
R.T.: 0.000 min
Exp R.T.: 4.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



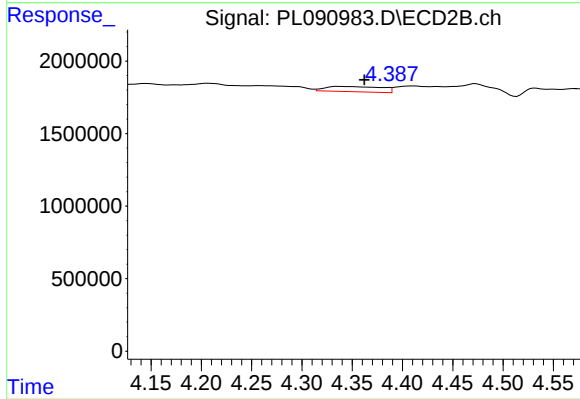
#23 Chlordane-1

R.T.: 3.800 min
Delta R.T.: 0.015 min
Response: 193697
Conc: 2.87 ng/ml



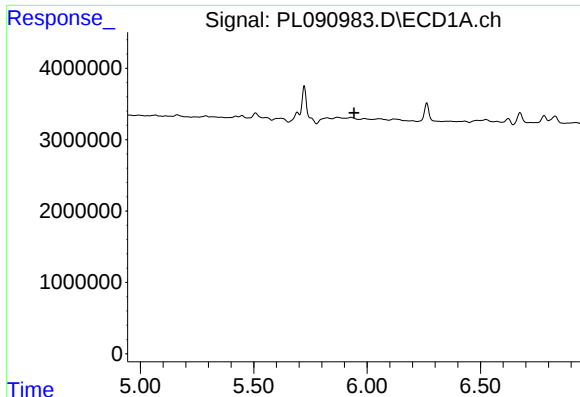
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#24 Chlordane-2

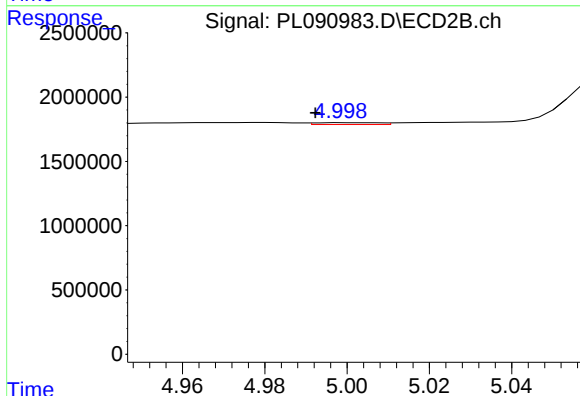
R.T.: 4.336 min
Delta R.T.: -0.026 min
Response: 1408548
Conc: 16.94 ng/ml



#25 Chlordane-3

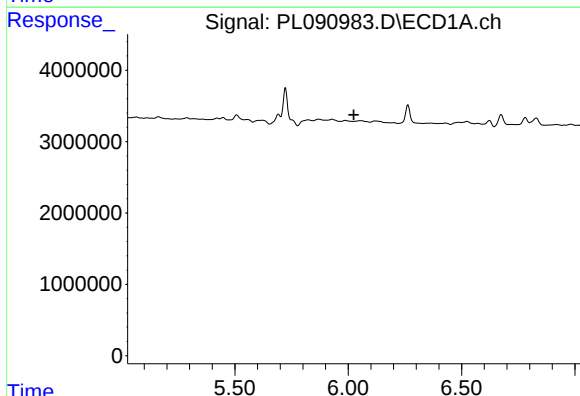
R.T.: 0.000 min
Exp R.T.: 5.943 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



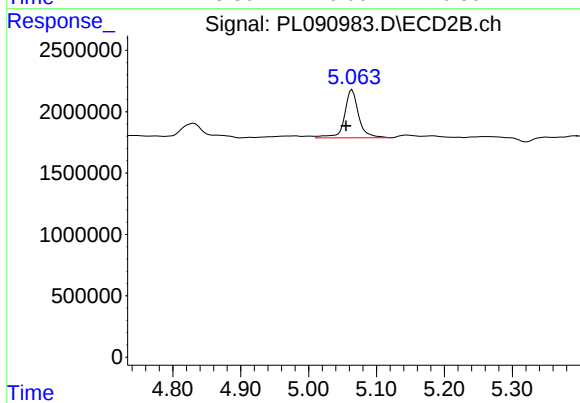
#25 Chlordane-3

R.T.: 4.999 min
Delta R.T.: 0.007 min
Response: 153396
Conc: 0.69 ng/ml



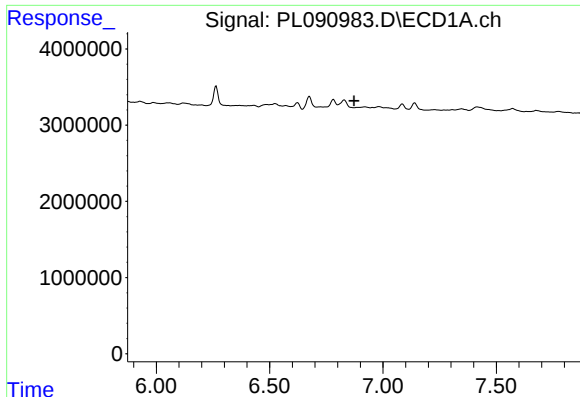
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.025 min
Response: 0
Conc: N.D.



#26 Chlordane-4

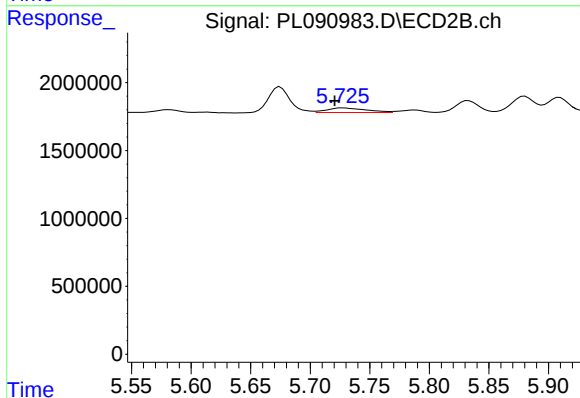
R.T.: 5.064 min
Delta R.T.: 0.009 min
Response: 5660171
Conc: 26.45 ng/ml



#27 Chlordane-5

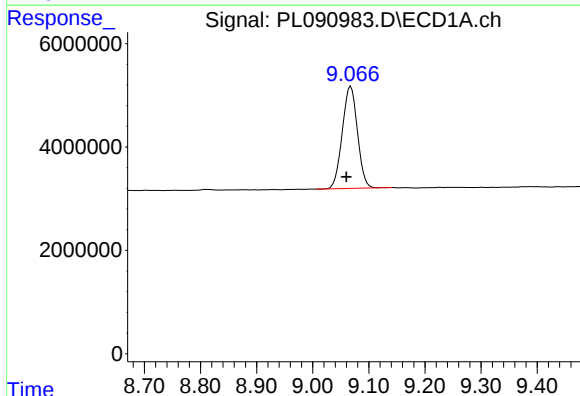
R.T.: 0.000 min
Exp R.T.: 6.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
WC-A-04-202408



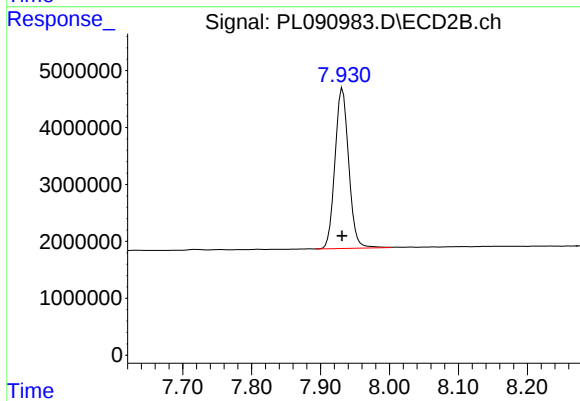
#27 Chlordane-5

R.T.: 5.727 min
Delta R.T.: 0.007 min
Response: 774110
Conc: 11.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: 0.007 min
Response: 37077401
Conc: 25.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.932 min
Delta R.T.: 0.000 min
Response: 38873130
Conc: 23.29 ng/ml