

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
 Data File : PL090660.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2024 11:16
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 22:55:37 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
 Quant Title : GC Extractables
 QLast Update : Mon Jul 15 14:16:48 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...	0.000	2.783	0	32536	N.D.	0.019 #
2)	SA Decachlor...	0.000	7.934	0	1651770	N.D.	1.133 #
Target Compounds							
2)	A alpha-BHC	0.000	3.303	0	64465	N.D.	0.027 #
3)	MA gamma-BHC...	0.000	3.630	0	695942	N.D.	0.302 #
5)	MB Aldrin	5.260	4.222f	103.9E6	37100026	41.590	17.438 #
7)	B delta-BHC	4.770	4.139	32434747	4755234	12.098	2.162 #
8)	B Heptachlo...	5.684	4.755	147.4E6	-191930	62.703	N.D. #
9)	A Endosulfan I	6.078	0.000	53408869	0	24.972	N.D. #
10)	B gamma-Chl...	0.000	4.987	0	3124114	N.D.	1.541 #
11)	B alpha-Chl...	0.000	5.050	0	14967551	N.D.	7.407 #
13)	MA Dieldrin	0.000	5.361f	0	3069423	N.D.	1.565 #
14)	MA Endrin	0.000	5.672	0	21109738	N.D.	12.265 #
15)	B Endosulfa...	6.825f	5.936f	35080691	4195173	17.836	2.456 #
16)	A 4,4'-DDD	6.701	0.000	57266860	0	33.922	N.D. #
17)	MA 4,4'-DDT	7.048f	6.032f	18860833	206329	11.205	0.141 #
18)	B Endrin al...	6.915f	0.000	39184457	0	26.412	N.D. #
19)	B Endosulfa...	0.000	6.361	0	357260	N.D.	0.222 #
20)	A Methoxychlor	0.000	6.613f	0	198489	N.D.	0.245 #
22)	Mirex	8.131	7.014f	44137181	83554	31.165	0.056 #
23)	Chlordane-1	4.726	3.793	17018714	2075443	192.178	33.520 #
24)	Chlordane-2	5.260f	4.391f	103.9E6	37612844	1015.182	495.940 #
25)	Chlordane-3	0.000	4.987	0	3124114	N.D.	15.116 #
26)	Chlordane-4	0.000	5.050	0	14967551	N.D.	76.483 #
27)	Chlordane-5	0.000	5.746f	0	898801	N.D.	14.911 #

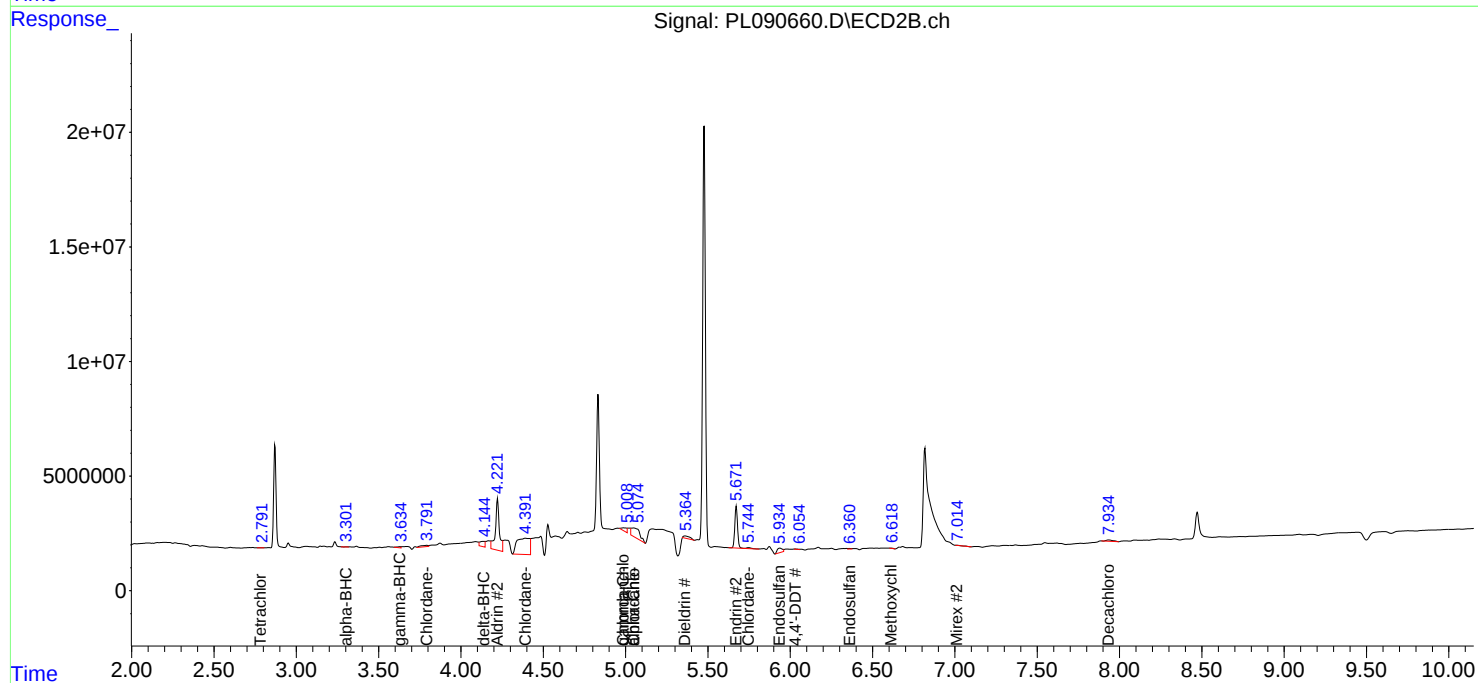
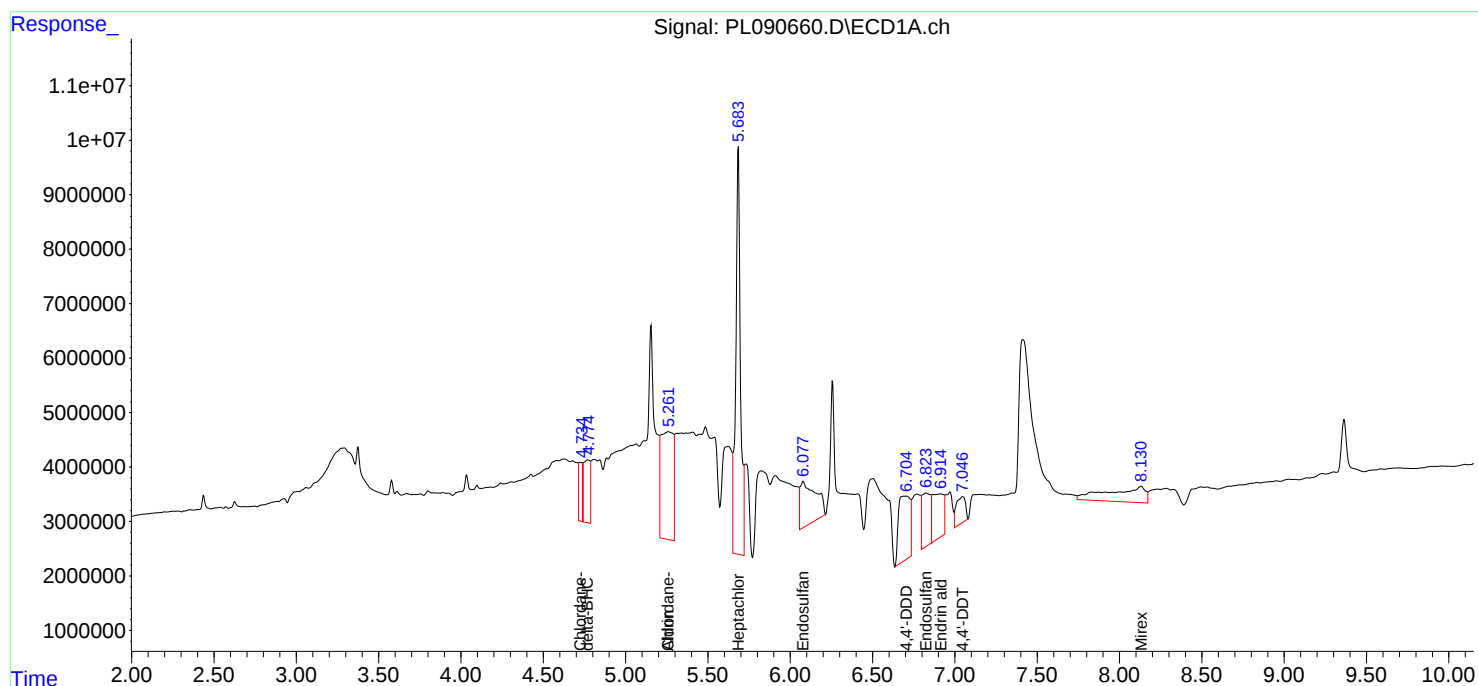
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

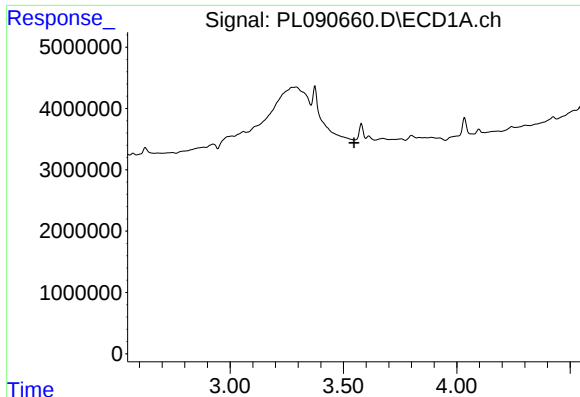
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072624\
Data File : PL090660.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2024 11:16
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 26 22:55:37 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071524.M
Quant Title : GC Extractables
QLast Update : Mon Jul 15 14:16:48 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

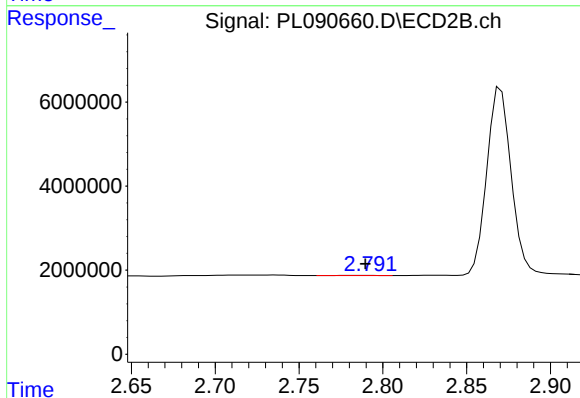




#1 Tetrachloro-m-xylene

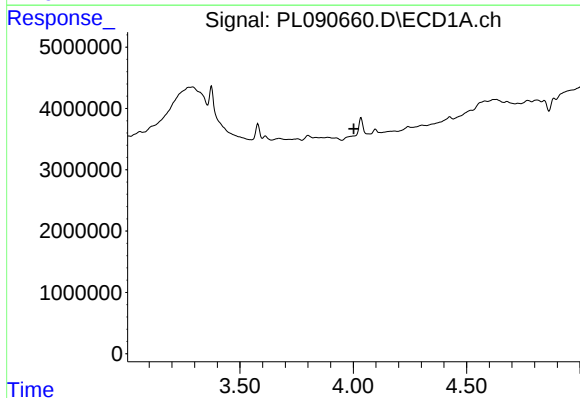
R.T.: 0.000 min
Exp R.T.: 3.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



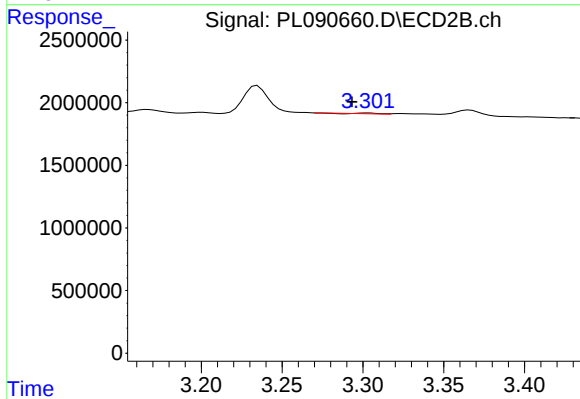
#1 Tetrachloro-m-xylene

R.T.: 2.783 min
Delta R.T.: -0.007 min
Response: 32536
Conc: 0.02 ng/ml



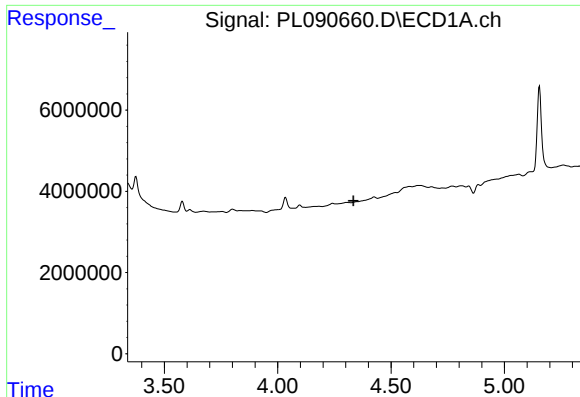
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 4.002 min
Response: 0
Conc: N.D.



#2 alpha-BHC

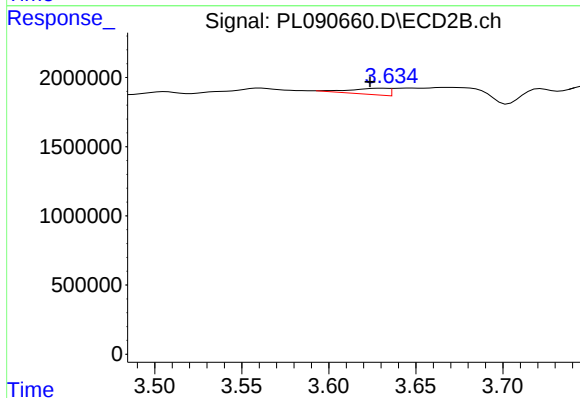
R.T.: 3.303 min
Delta R.T.: 0.010 min
Response: 64465
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

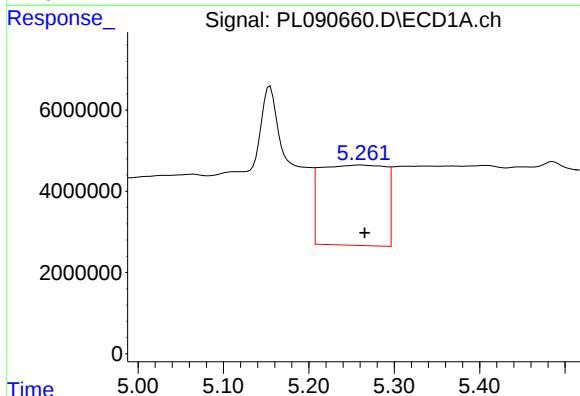
R.T.: 0.000 min
Exp R.T.: 4.335 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



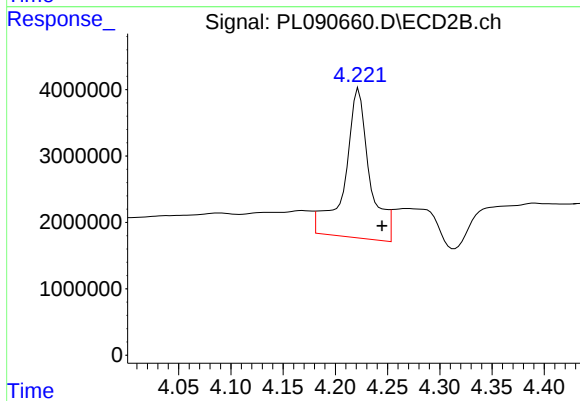
#3 gamma-BHC (Lindane)

R.T.: 3.630 min
Delta R.T.: 0.006 min
Response: 695942
Conc: 0.30 ng/ml



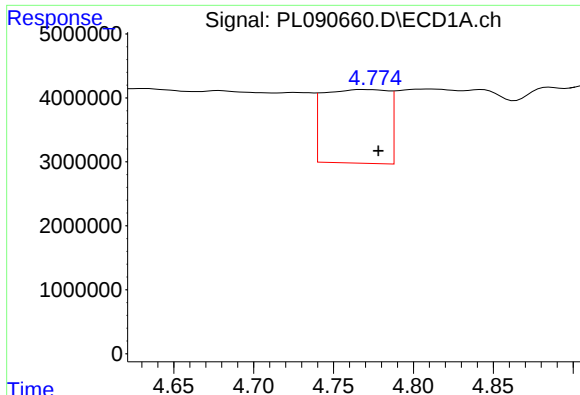
#5 Aldrin

R.T.: 5.260 min
Delta R.T.: -0.005 min
Response: 103907153
Conc: 41.59 ng/ml



#5 Aldrin

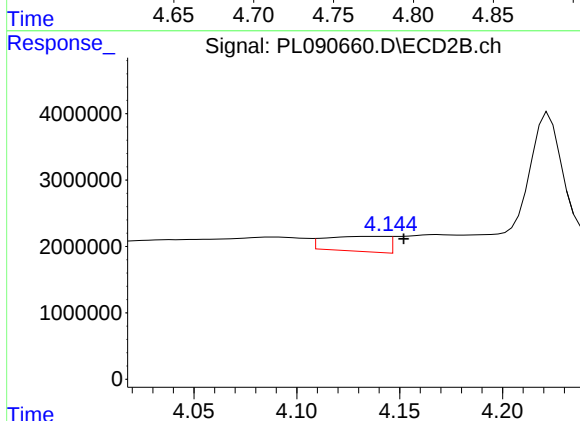
R.T.: 4.222 min
Delta R.T.: -0.022 min
Response: 37100026
Conc: 17.44 ng/ml



#7 delta-BHC

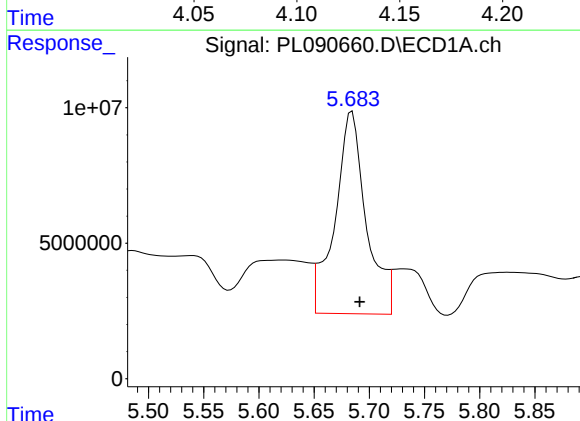
R.T.: 4.770 min
Delta R.T.: -0.008 min
Response: 32434747
Conc: 12.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



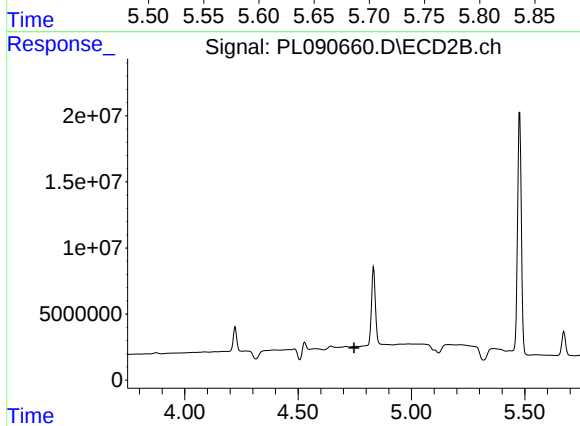
#7 delta-BHC

R.T.: 4.139 min
Delta R.T.: -0.013 min
Response: 4755234
Conc: 2.16 ng/ml



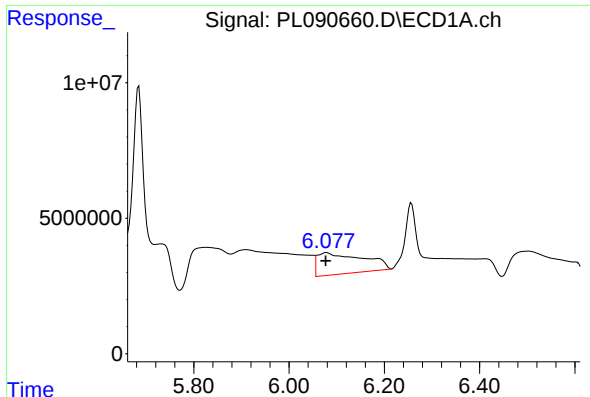
#8 Heptachlor epoxide

R.T.: 5.684 min
Delta R.T.: -0.007 min
Response: 147376623
Conc: 62.70 ng/ml



#8 Heptachlor epoxide

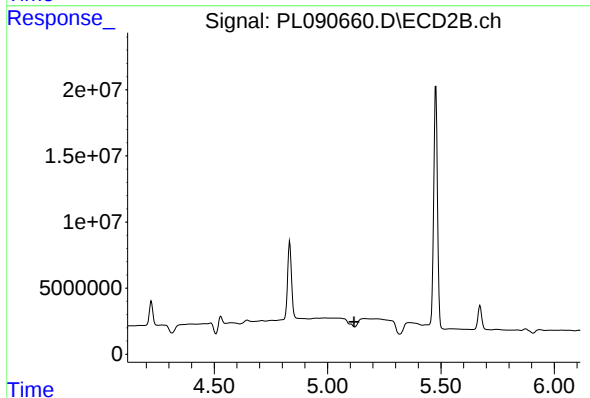
R.T.: 4.755 min
Delta R.T.: 0.008 min
Response: -191930
Conc: N.D.



#9 Endosulfan I

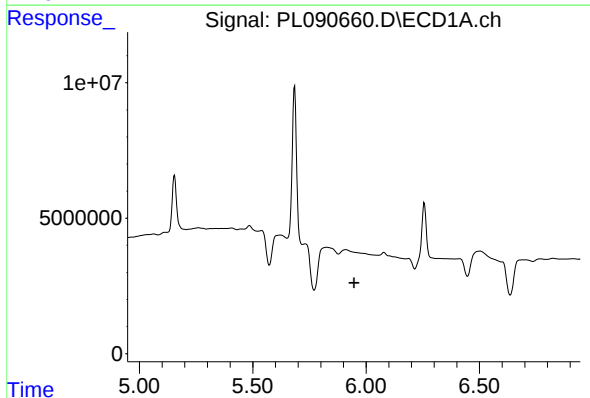
R.T.: 6.078 min
Delta R.T.: 0.001 min
Response: 53408869
Conc: 24.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



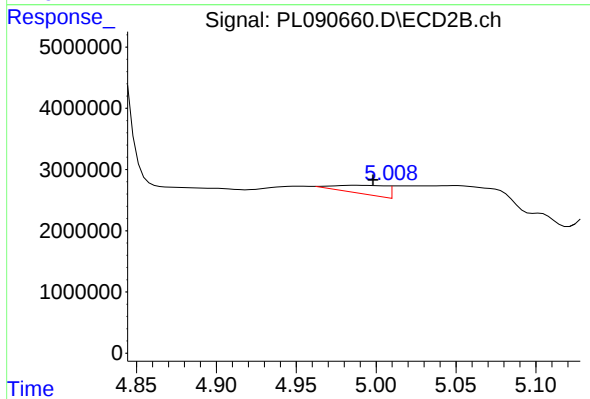
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



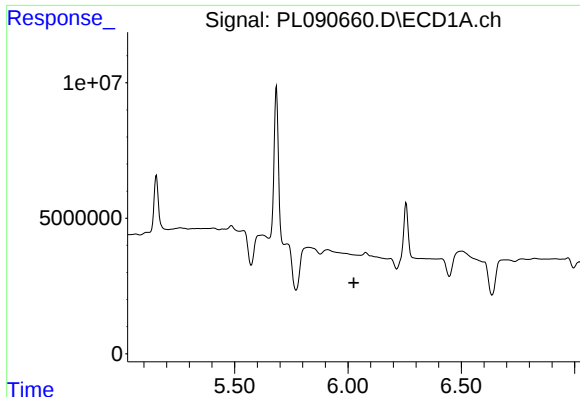
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.947 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

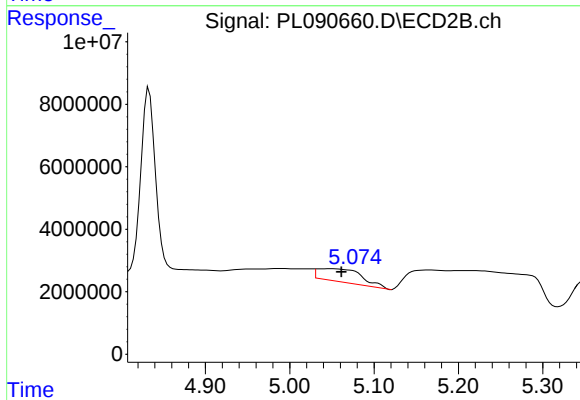
R.T.: 4.987 min
Delta R.T.: -0.011 min
Response: 3124114
Conc: 1.54 ng/ml



#11 alpha-Chlordane

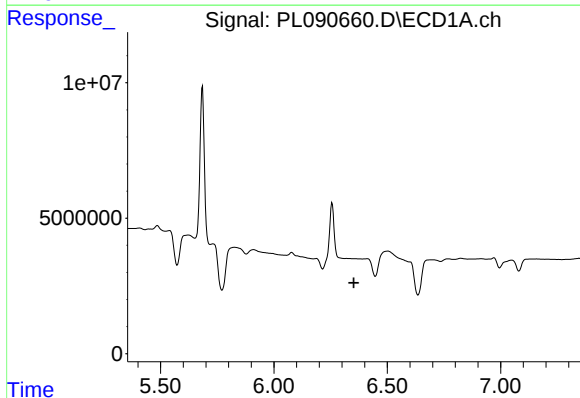
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



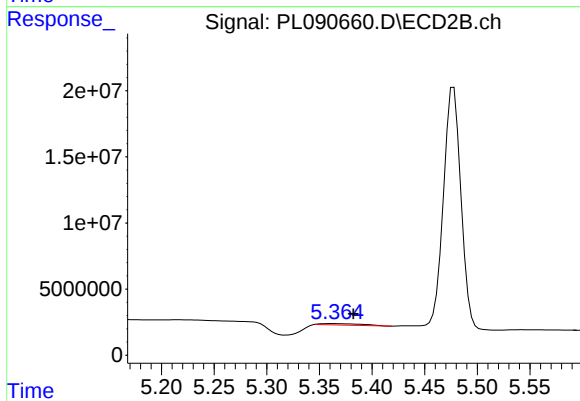
#11 alpha-Chlordane

R.T.: 5.050 min
Delta R.T.: -0.011 min
Response: 14967551
Conc: 7.41 ng/ml



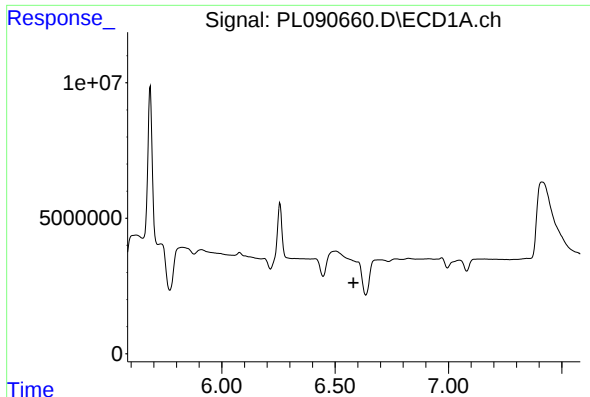
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 6.352 min
Response: 0
Conc: N.D.



#13 Dieldrin

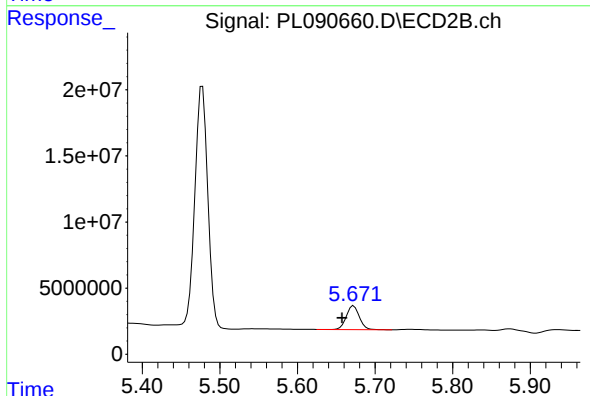
R.T.: 5.361 min
Delta R.T.: -0.022 min
Response: 3069423
Conc: 1.57 ng/ml



#14 Endrin

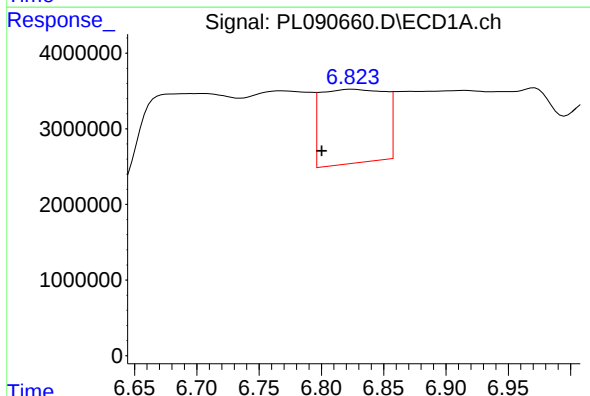
R.T.: 0.000 min
Exp R.T.: 6.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



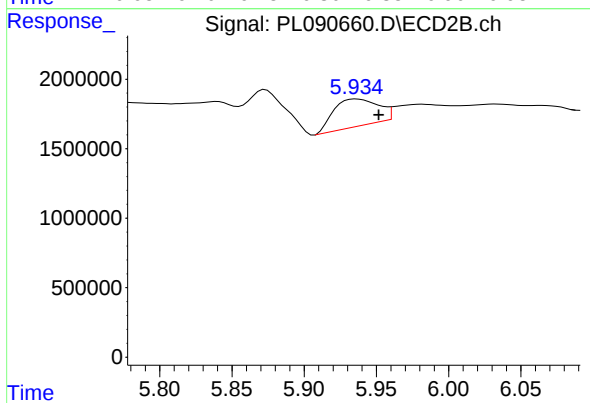
#14 Endrin

R.T.: 5.672 min
Delta R.T.: 0.015 min
Response: 21109738
Conc: 12.27 ng/ml



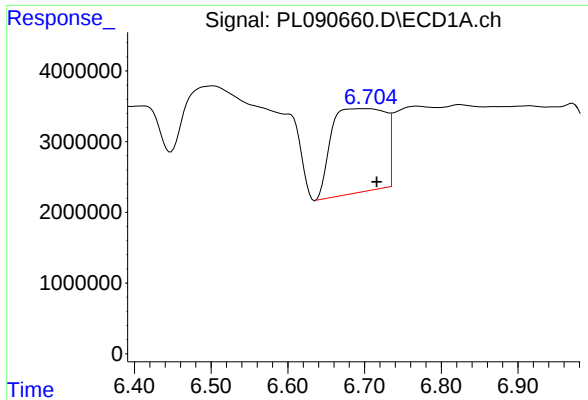
#15 Endosulfan II

R.T.: 6.825 min
Delta R.T.: 0.025 min
Response: 35080691
Conc: 17.84 ng/ml



#15 Endosulfan II

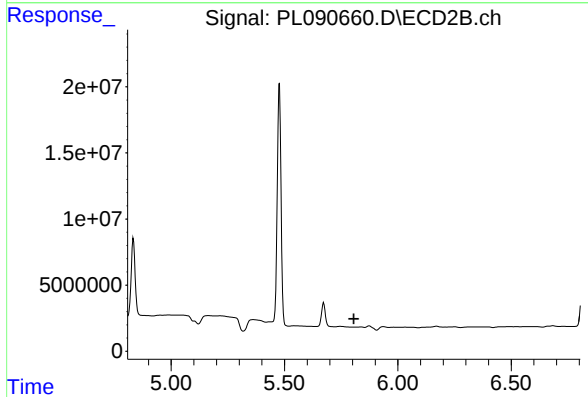
R.T.: 5.936 min
Delta R.T.: -0.015 min
Response: 4195173
Conc: 2.46 ng/ml



#16 4,4'-DDD

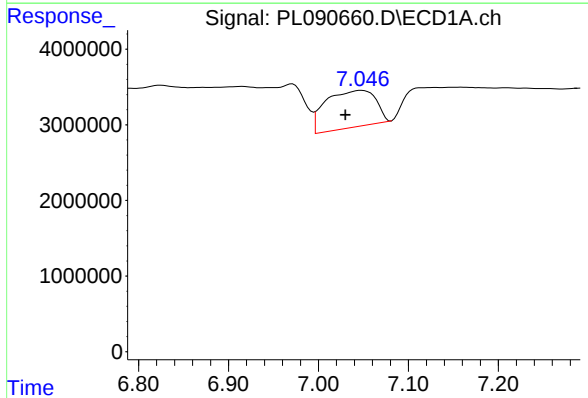
R.T.: 6.701 min
Delta R.T.: -0.014 min
Response: 57266860
Conc: 33.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



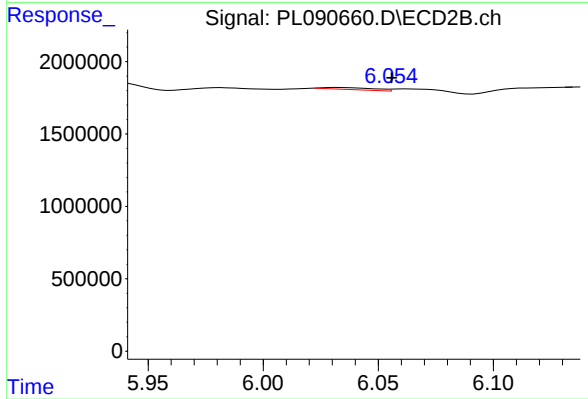
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.805 min
Response: 0
Conc: N.D.



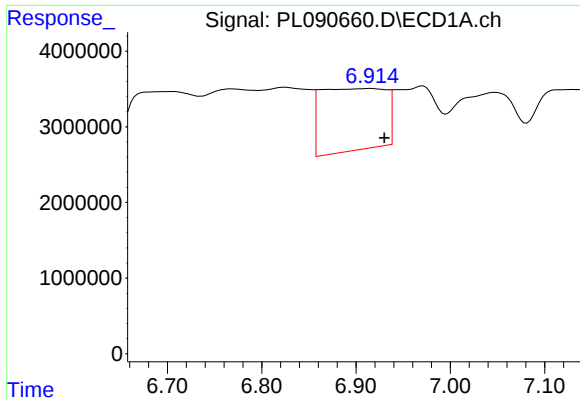
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: 0.017 min
Response: 18860833
Conc: 11.20 ng/ml



#17 4,4'-DDT

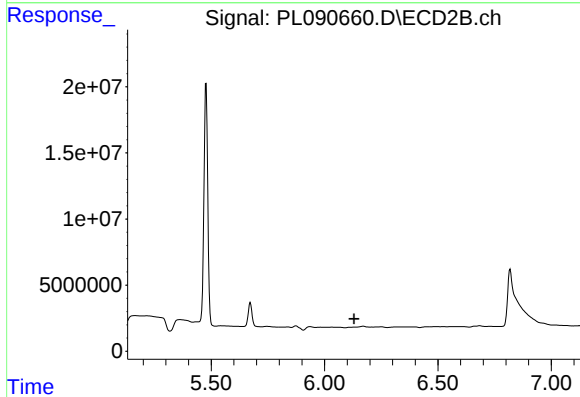
R.T.: 6.032 min
Delta R.T.: -0.024 min
Response: 206329
Conc: 0.14 ng/ml



#18 Endrin aldehyde

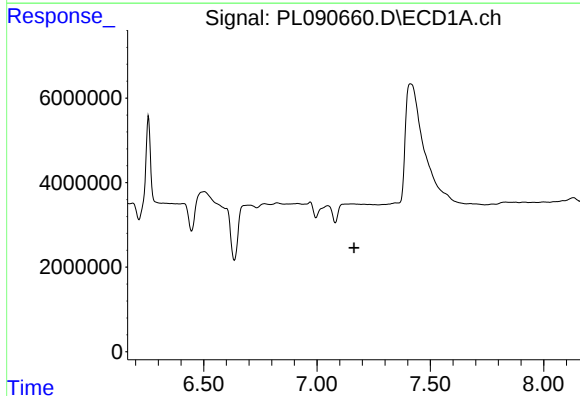
R.T.: 6.915 min
Delta R.T.: -0.015 min
Response: 39184457
Conc: 26.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



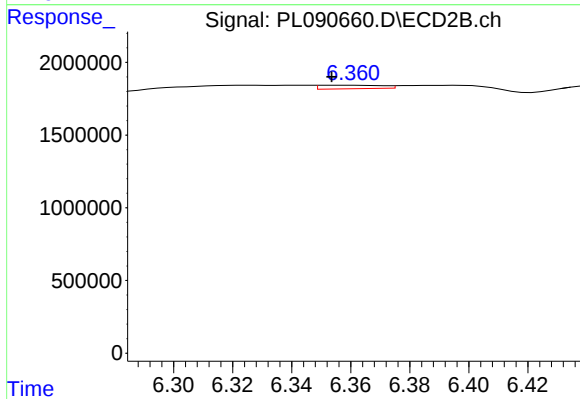
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.131 min
Response: 0
Conc: N.D.



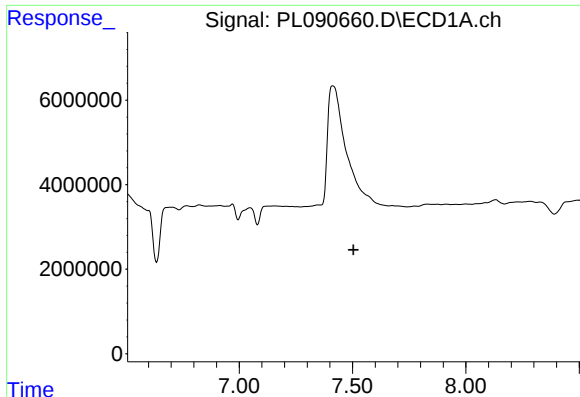
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.164 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

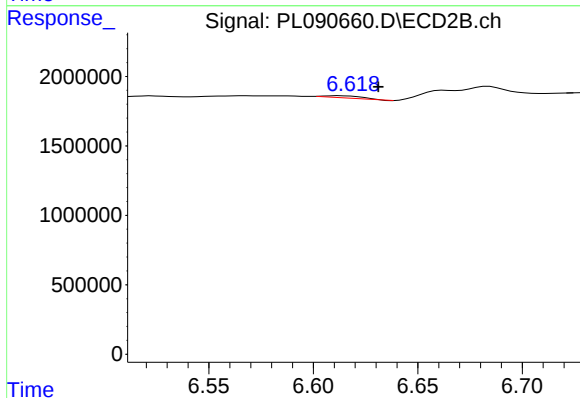
R.T.: 6.361 min
Delta R.T.: 0.008 min
Response: 357260
Conc: 0.22 ng/ml



#20 Methoxychlor

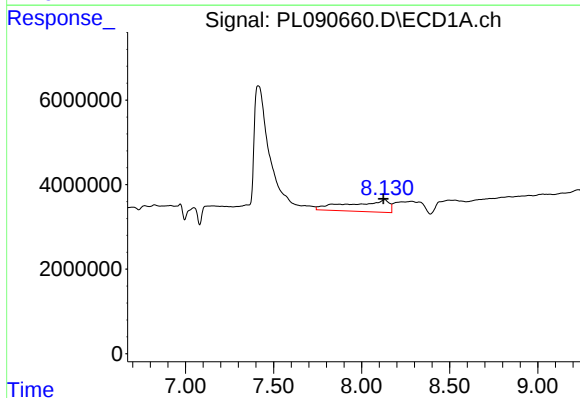
R.T.: 0.000 min
Exp R.T.: 7.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



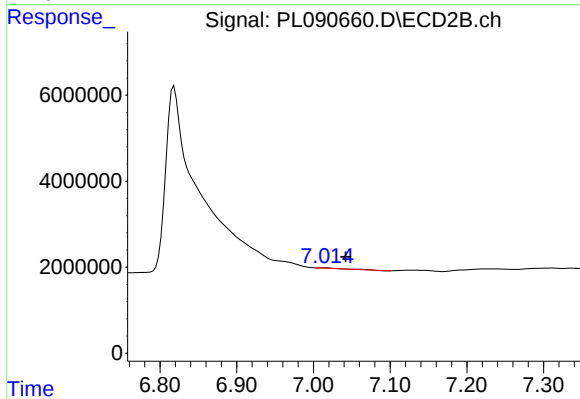
#20 Methoxychlor

R.T.: 6.613 min
Delta R.T.: -0.019 min
Response: 198489
Conc: 0.25 ng/ml



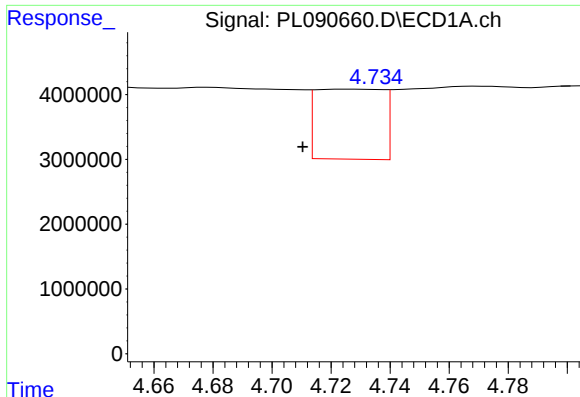
#22 Mirex

R.T.: 8.131 min
Delta R.T.: 0.007 min
Response: 44137181
Conc: 31.17 ng/ml



#22 Mirex

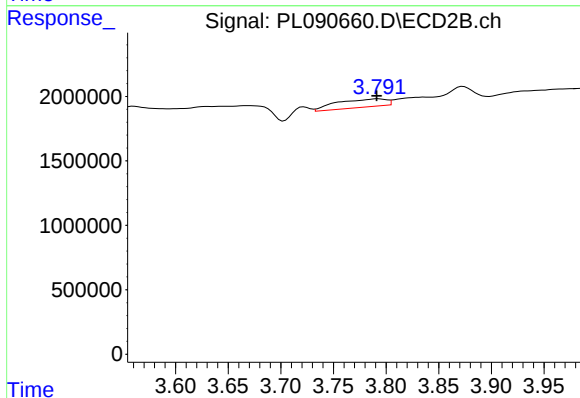
R.T.: 7.014 min
Delta R.T.: -0.028 min
Response: 83554
Conc: 0.06 ng/ml



#23 Chlordane-1

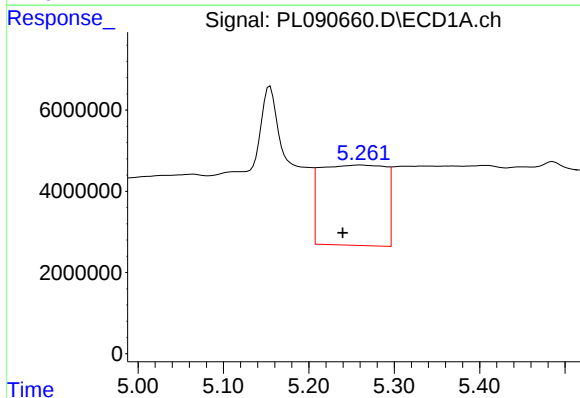
R.T.: 4.726 min
Delta R.T.: 0.016 min
Response: 17018714
Conc: 192.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



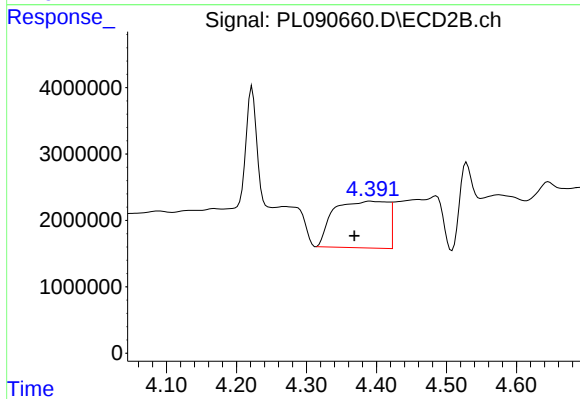
#23 Chlordane-1

R.T.: 3.793 min
Delta R.T.: 0.002 min
Response: 2075443
Conc: 33.52 ng/ml



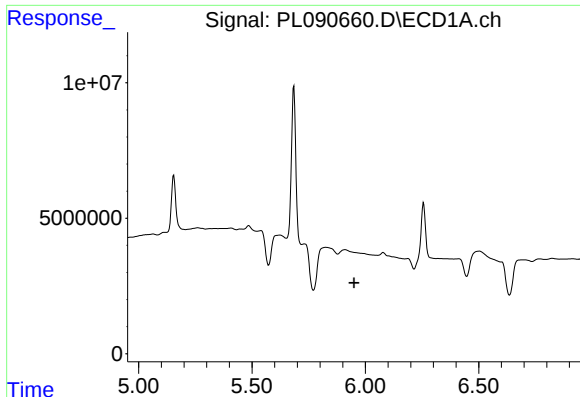
#24 Chlordane-2

R.T.: 5.260 min
Delta R.T.: 0.020 min
Response: 103907153
Conc: 1015.18 ng/ml



#24 Chlordane-2

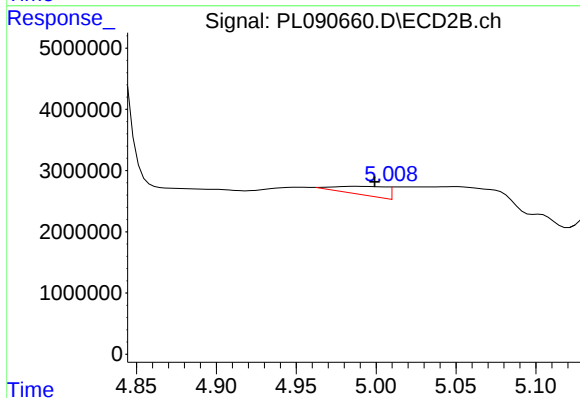
R.T.: 4.391 min
Delta R.T.: 0.022 min
Response: 37612844
Conc: 495.94 ng/ml



#25 Chlordane-3

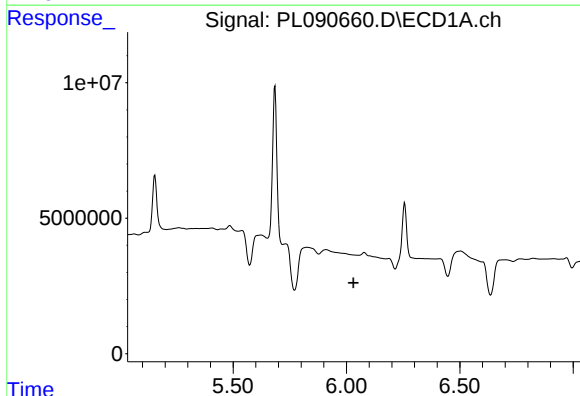
R.T.: 0.000 min
Exp R.T.: 5.950 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



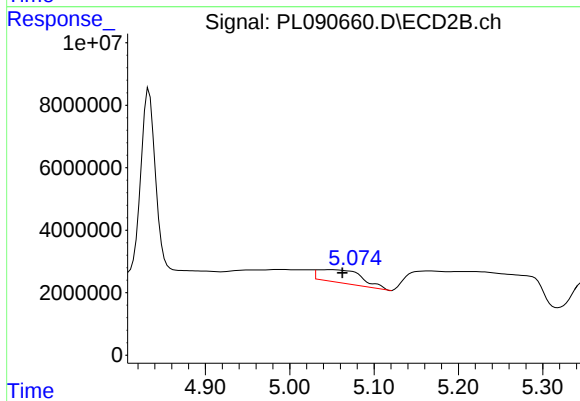
#25 Chlordane-3

R.T.: 4.987 min
Delta R.T.: -0.012 min
Response: 3124114
Conc: 15.12 ng/ml



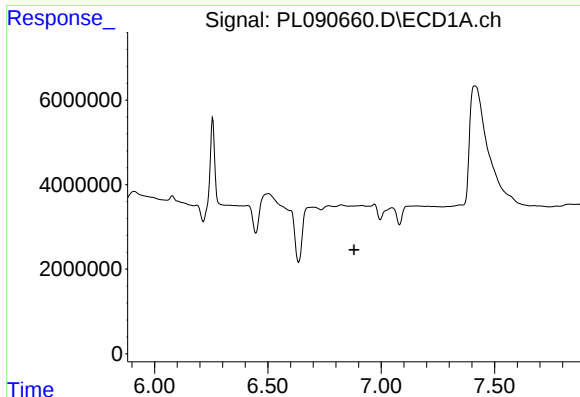
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.



#26 Chlordane-4

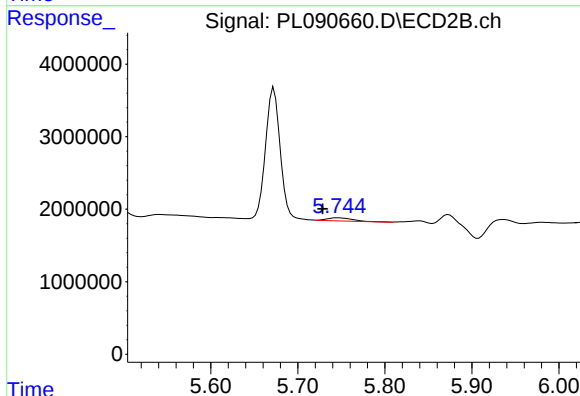
R.T.: 5.050 min
Delta R.T.: -0.012 min
Response: 14967551
Conc: 76.48 ng/ml



#27 Chlordane-5

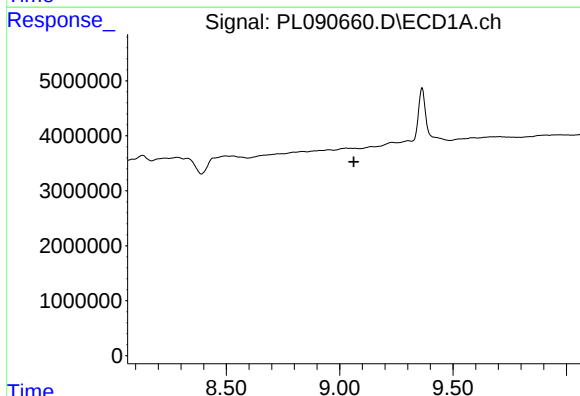
R.T.: 0.000 min
Exp R.T.: 6.880 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



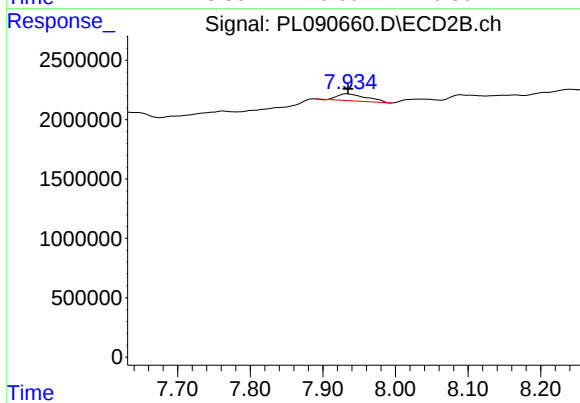
#27 Chlordane-5

R.T.: 5.746 min
Delta R.T.: 0.018 min
Response: 898801
Conc: 14.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T.: 9.063 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.934 min
Delta R.T.: -0.001 min
Response: 1651770
Conc: 1.13 ng/ml