

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060824\
 Data File : PL090036.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Jun 2024 21:22
 Operator : AR\AJ
 Sample : P2714-01 5X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 N28660

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 07 01:20:41 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
 Quant Title : GC Extractables
 QLast Update : Fri May 24 14:57:01 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...	3.547	2.792	9112886	6441280	4.352	4.492
2)	SA Decachlor...	9.061	7.939	2692927	3523839	1.831	2.371 #
Target Compounds							
2)	A alpha-BHC	0.000	3.299	0	36307	N.D.	0.017 #
3)	MA gamma-BHC...	0.000	3.634	0	285321	N.D.	0.136 #
4)	MA Heptachlor	4.919	3.984	1612348	554502	0.618	0.278 #
5)	MB Aldrin	5.287f	4.249	73828	178875	0.028	0.090 #
6)	B beta-BHC	0.000	3.934	0	452876	N.D.	0.495 #
7)	B delta-BHC	4.763f	4.159	1200821	45450	0.436	0.023 #
8)	B Heptachlo...	5.681	4.747	367785	110459	0.148	0.060 #
9)	A Endosulfan I	6.070	5.148f	18524	517370	0.008	0.303 #
10)	B gamma-Chl...	5.946	0.000	148414	0	0.061	N.D. #
11)	B alpha-Chl...	6.031	5.044f	22849	84280578	0.010	44.919 #
12)	B 4,4'-DDE	6.188	5.257	52319	44880	0.024	0.027
13)	MA Dieldrin	0.000	5.390	0	671217	N.D.	0.364 #
14)	MA Endrin	6.585	5.679	2083495	560995	1.036	0.342 #
15)	B Endosulfa...	6.828f	5.985f	441438	378792	0.212	0.235
16)	A 4,4'-DDD	6.712	5.821	19169	88437	0.011	0.063 #
17)	MA 4,4'-DDT	7.013f	6.057	-34014	130527	N.D.	0.086
18)	B Endrin al...	6.927	6.149	137525	474901	0.089	0.391 #
19)	B Endosulfa...	7.162	6.383f	882530	392471	0.461	0.250 #
23)	Chlordane-1	4.719	3.803	273732	196115	2.524	2.990
24)	Chlordane-2	5.248	4.348f	167055	637453	1.391	7.991 #
25)	Chlordane-3	5.946	0.000	148414	0	0.371	N.D. #
26)	Chlordane-4	6.031	5.044f	22849	84280578	0.047	398.607 #
27)	Chlordane-5	0.000	5.758f	0	853311	N.D.	12.569 #

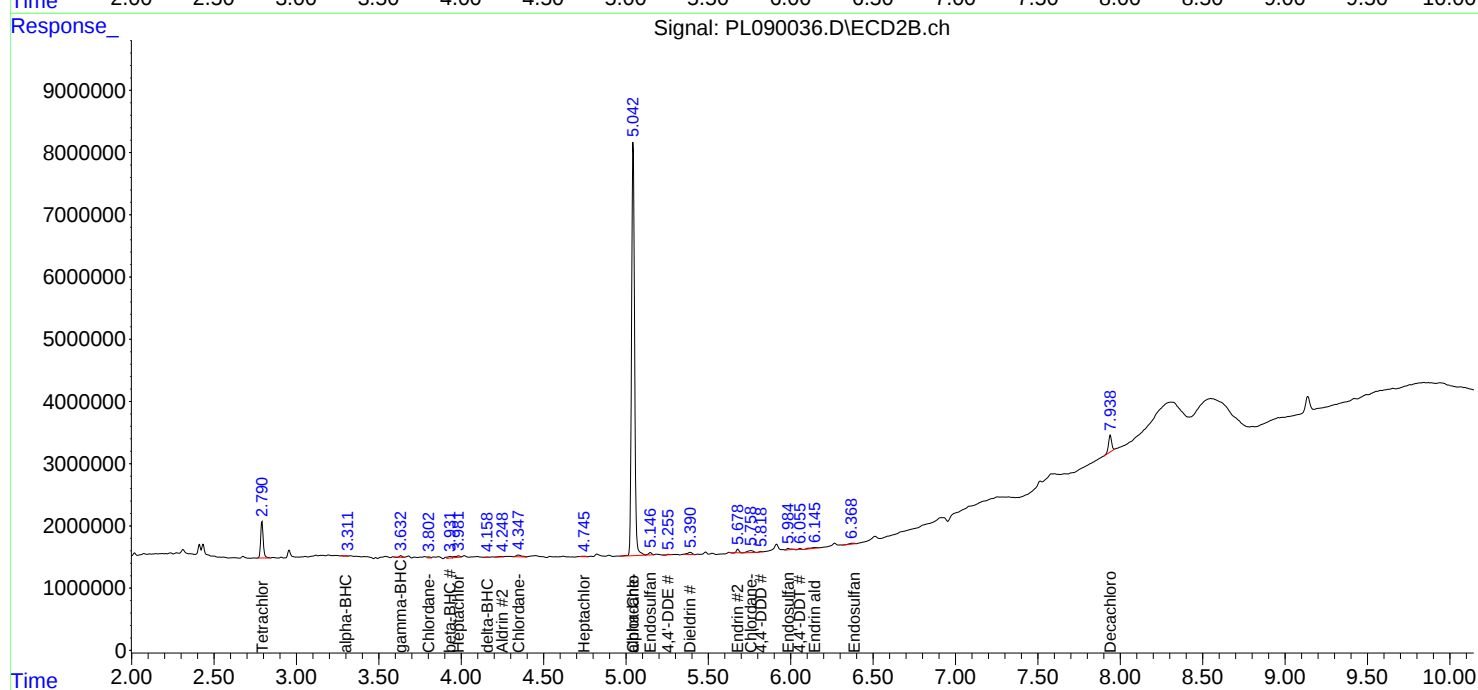
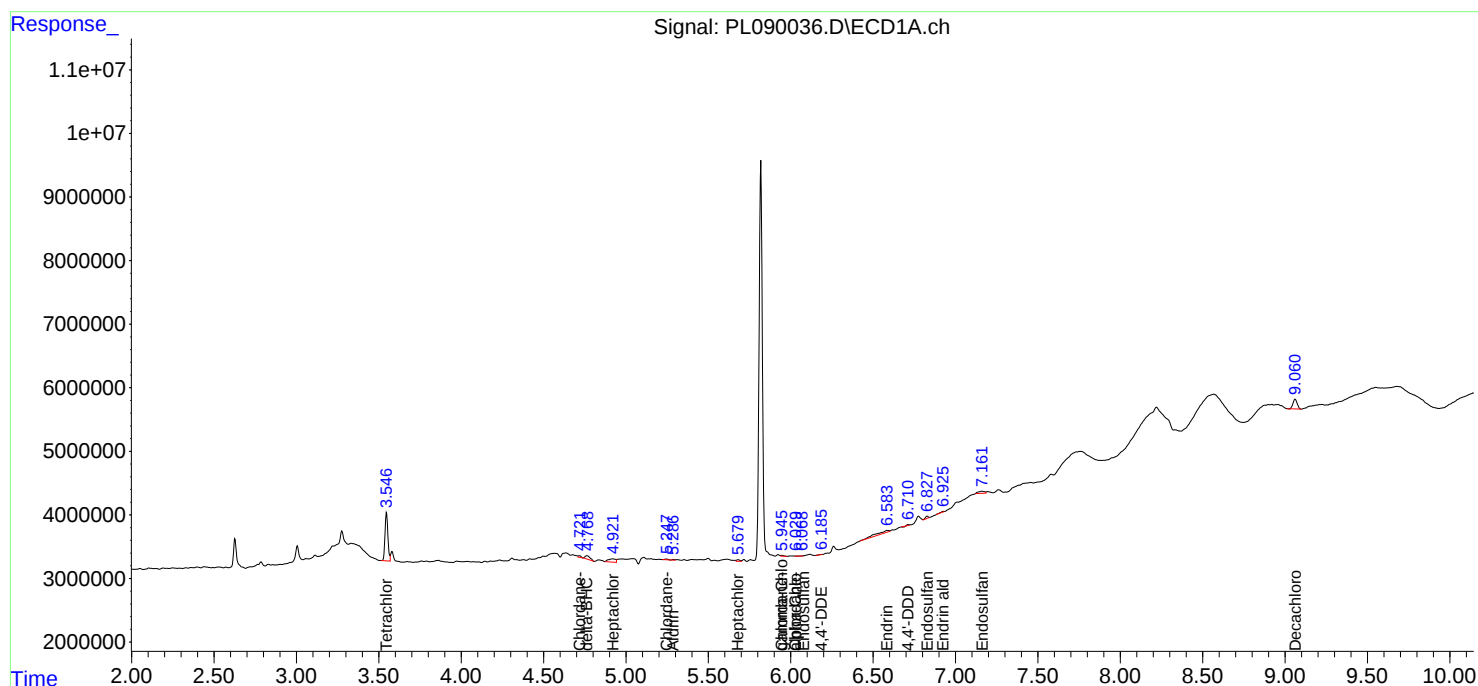
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

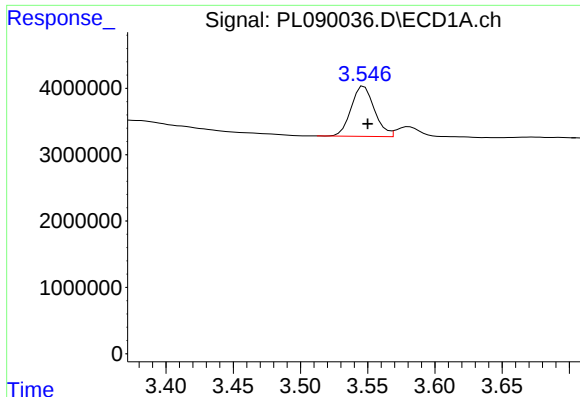
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060824\
Data File : PL090036.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Jun 2024 21:22
Operator : AR\AJ
Sample : P2714-01 5X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
N28660

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 07 01:20:41 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052424.M
Quant Title : GC Extractables
QLast Update : Fri May 24 14:57:01 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

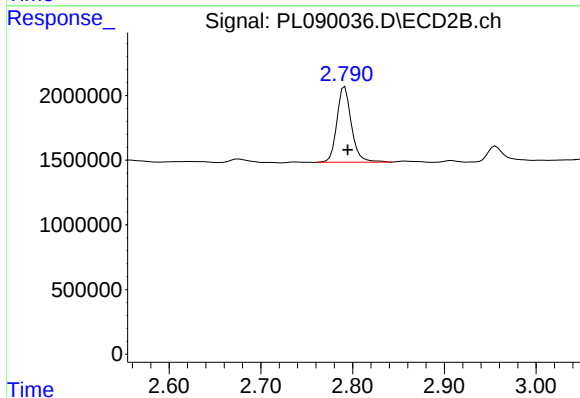




#1 Tetrachloro-m-xylene

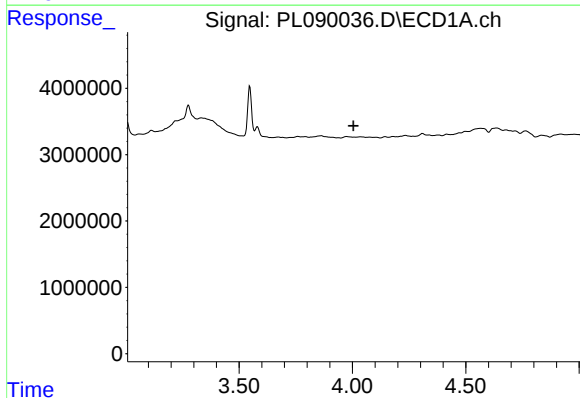
R.T.: 3.547 min
Delta R.T.: -0.003 min
Response: 9112886
Conc: 4.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
N28660



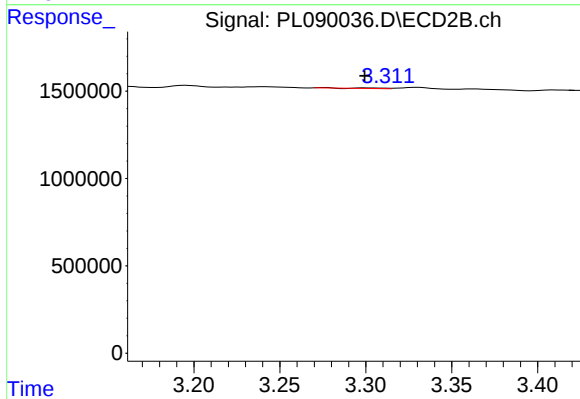
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.003 min
Response: 6441280
Conc: 4.49 ng/ml



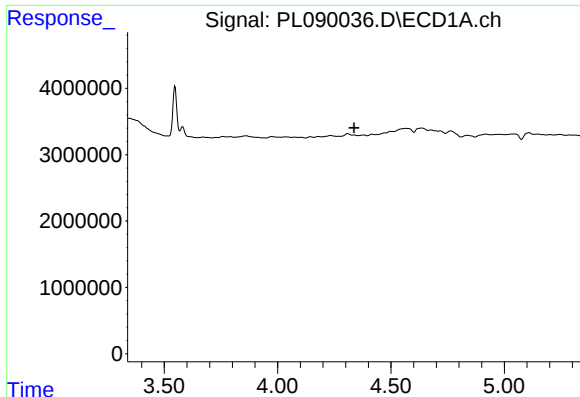
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.005 min
Response: 0
Conc: N.D.



#2 alpha-BHC

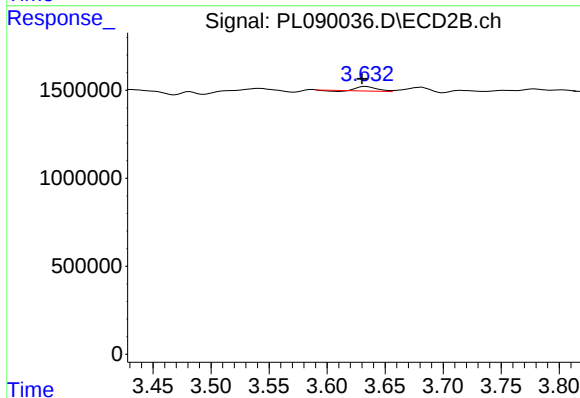
R.T.: 3.299 min
Delta R.T.: 0.000 min
Response: 36307
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

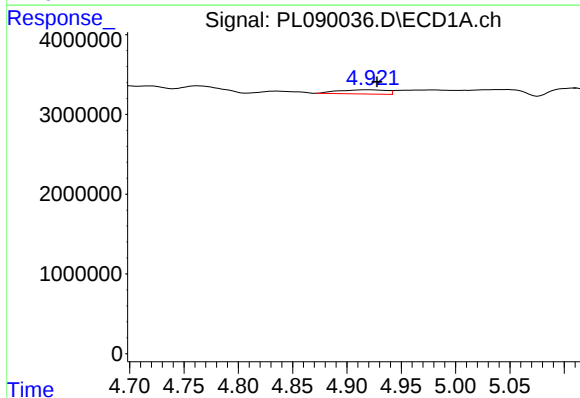
R.T.: 0.000 min
Exp R.T.: 4.338 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
N28660



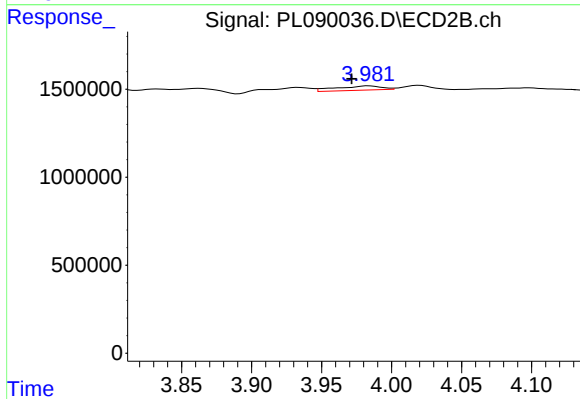
#3 gamma-BHC (Lindane)

R.T.: 3.634 min
Delta R.T.: 0.003 min
Response: 285321
Conc: 0.14 ng/ml



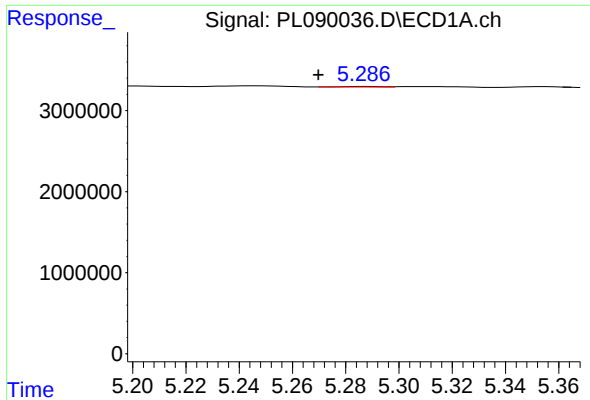
#4 Heptachlor

R.T.: 4.919 min
Delta R.T.: -0.009 min
Response: 1612348
Conc: 0.62 ng/ml



#4 Heptachlor

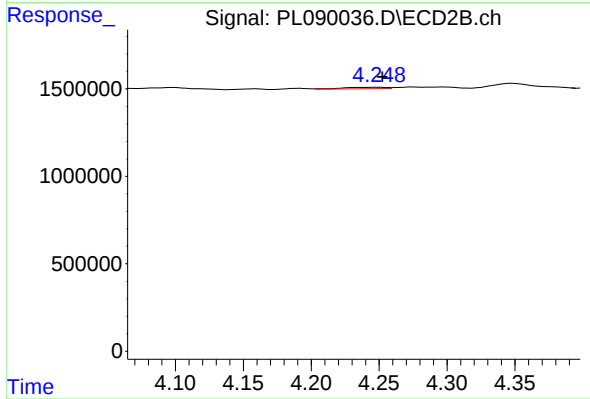
R.T.: 3.984 min
Delta R.T.: 0.012 min
Response: 554502
Conc: 0.28 ng/ml



#5 Aldrin

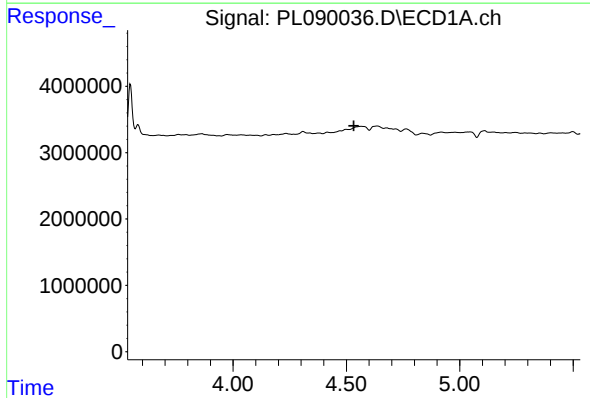
R.T.: 5.287 min
Delta R.T.: 0.018 min
Response: 73828
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
N28660



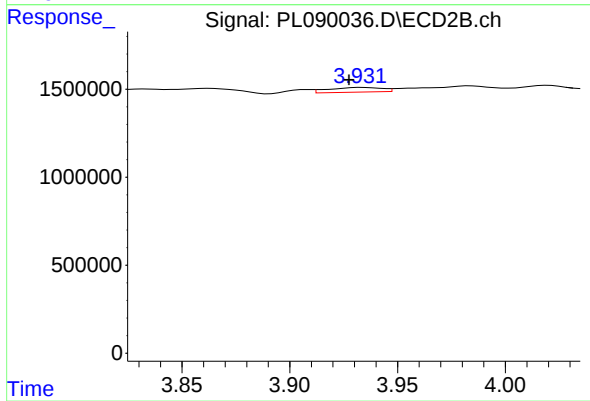
#5 Aldrin

R.T.: 4.249 min
Delta R.T.: -0.003 min
Response: 178875
Conc: 0.09 ng/ml



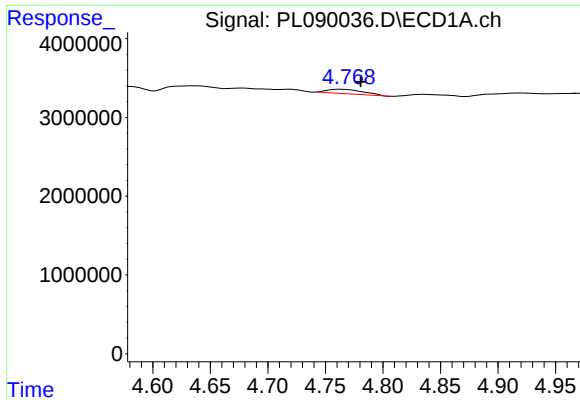
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.533 min
Response: 0
Conc: N.D.



#6 beta-BHC

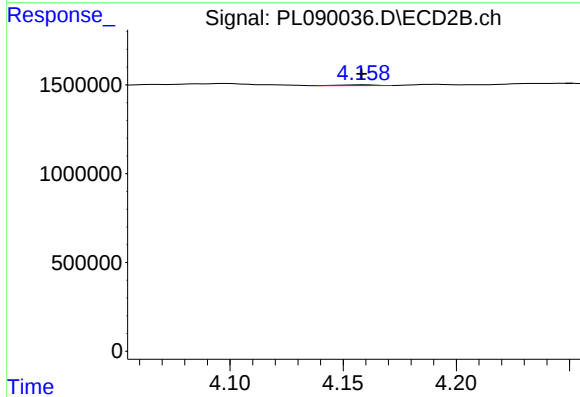
R.T.: 3.934 min
Delta R.T.: 0.006 min
Response: 452876
Conc: 0.50 ng/ml



#7 delta-BHC

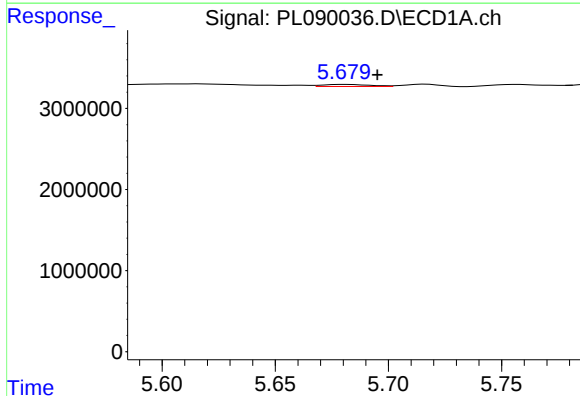
R.T.: 4.763 min
Delta R.T.: -0.018 min
Response: 1200821
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
N28660



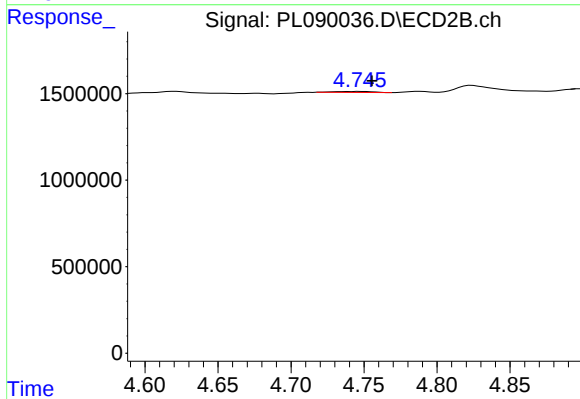
#7 delta-BHC

R.T.: 4.159 min
Delta R.T.: 0.000 min
Response: 45450
Conc: 0.02 ng/ml



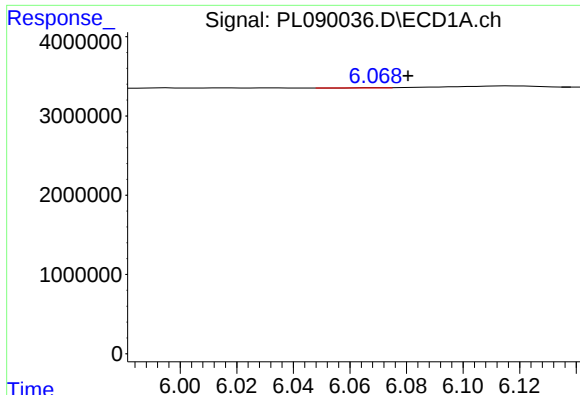
#8 Heptachlor epoxide

R.T.: 5.681 min
Delta R.T.: -0.014 min
Response: 367785
Conc: 0.15 ng/ml



#8 Heptachlor epoxide

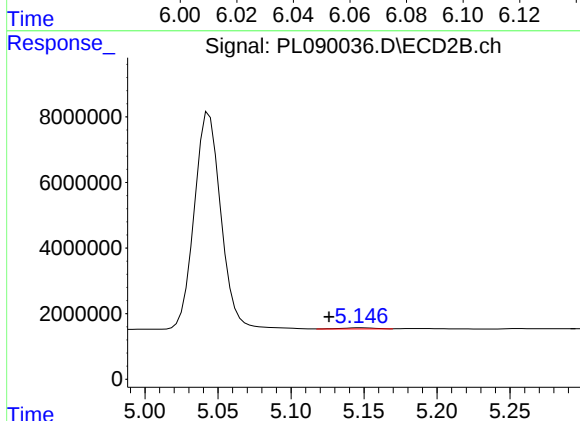
R.T.: 4.747 min
Delta R.T.: -0.008 min
Response: 110459
Conc: 0.06 ng/ml



#9 Endosulfan I

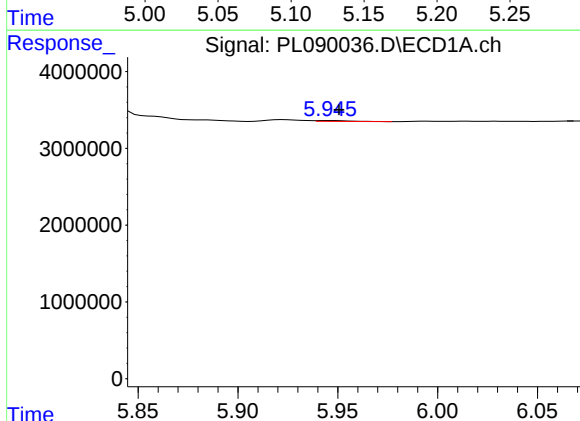
R.T.: 6.070 min
Delta R.T.: -0.011 min
Response: 18524
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
N28660



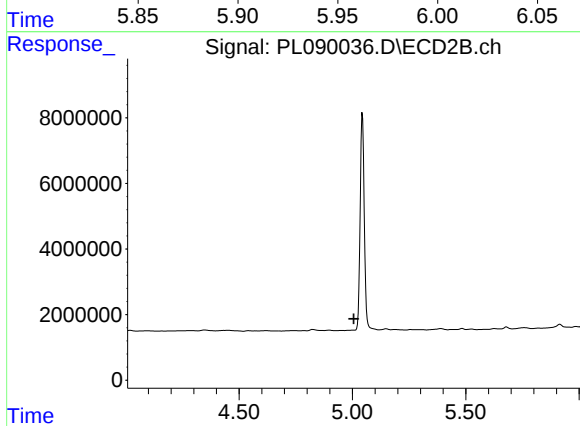
#9 Endosulfan I

R.T.: 5.148 min
Delta R.T.: 0.022 min
Response: 517370
Conc: 0.30 ng/ml



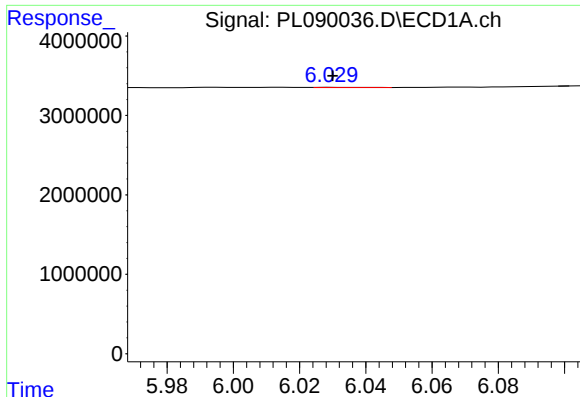
#10 gamma-Chlordane

R.T.: 5.946 min
Delta R.T.: -0.004 min
Response: 148414
Conc: 0.06 ng/ml



#10 gamma-Chlordane

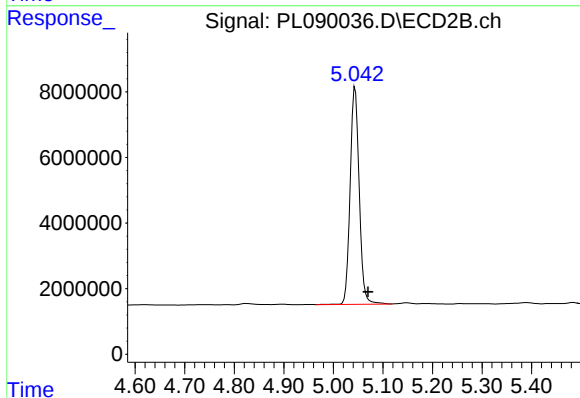
R.T.: 0.000 min
Exp R.T. : 5.006 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

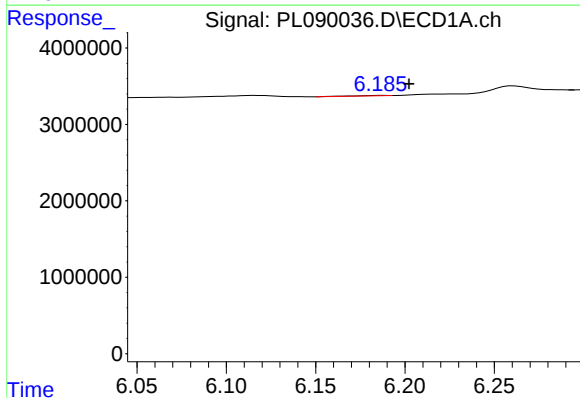
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 22849
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
N28660



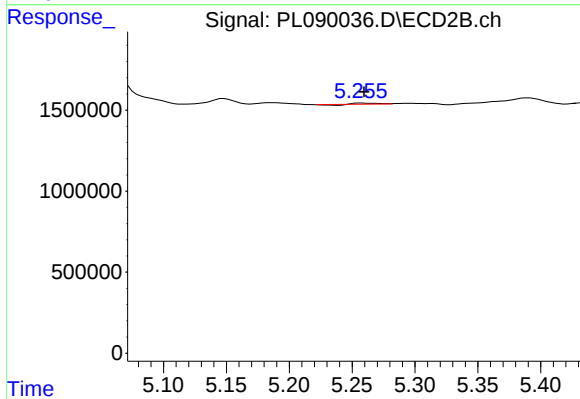
#11 alpha-Chlordane

R.T.: 5.044 min
Delta R.T.: -0.026 min
Response: 84280578
Conc: 44.92 ng/ml



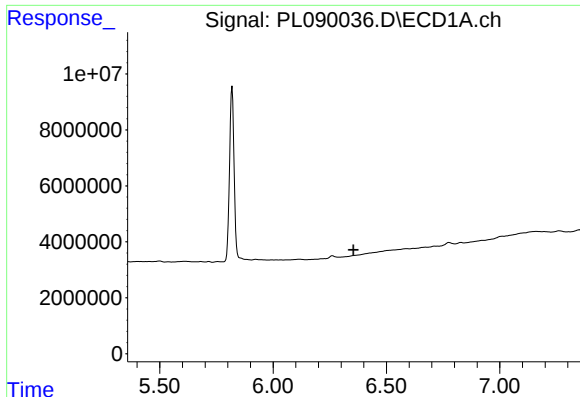
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.015 min
Response: 52319
Conc: 0.02 ng/ml



#12 4,4'-DDE

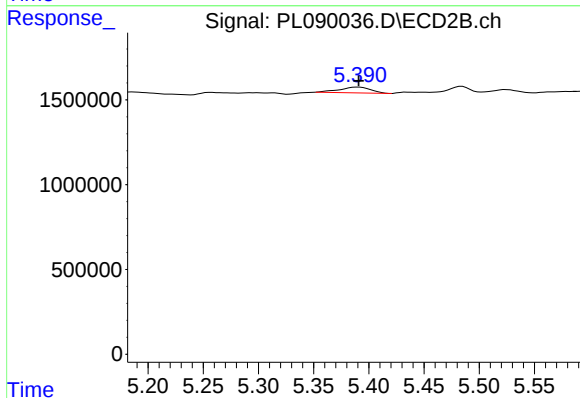
R.T.: 5.257 min
Delta R.T.: -0.002 min
Response: 44880
Conc: 0.03 ng/ml



#13 Dieldrin

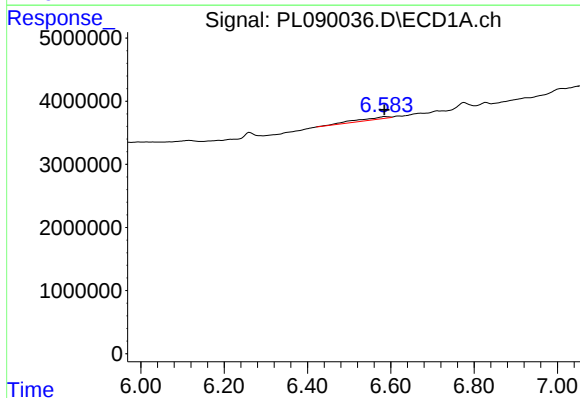
R.T.: 0.000 min
Exp R.T.: 6.355 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
N28660



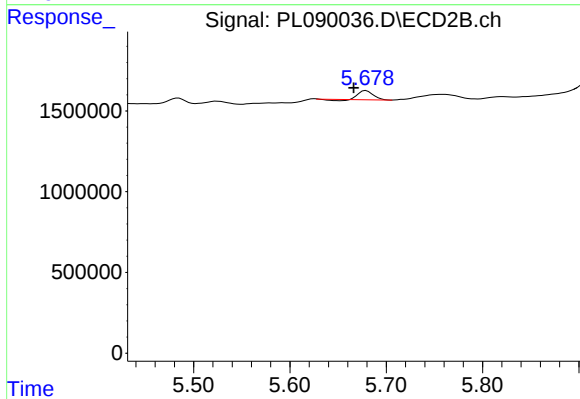
#13 Dieldrin

R.T.: 5.390 min
Delta R.T.: 0.000 min
Response: 671217
Conc: 0.36 ng/ml



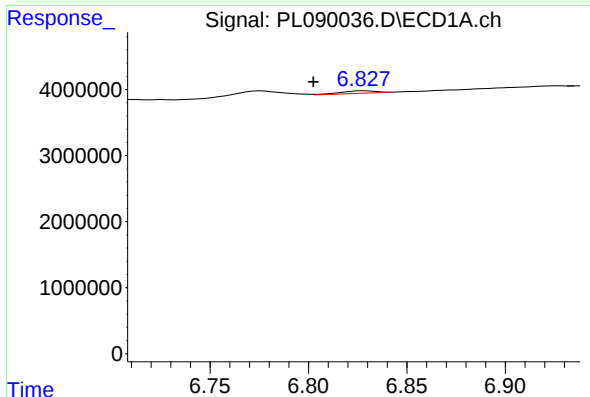
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.000 min
Response: 2083495
Conc: 1.04 ng/ml



#14 Endrin

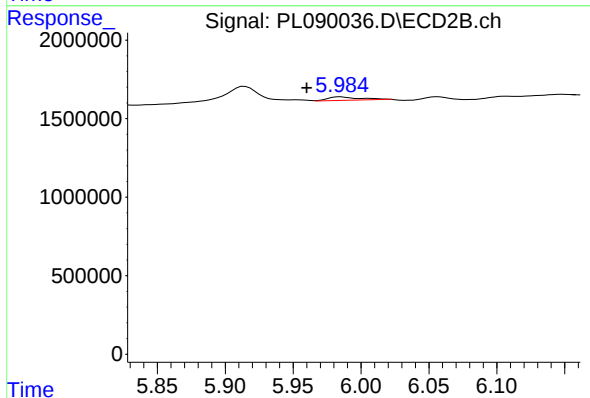
R.T.: 5.679 min
Delta R.T.: 0.013 min
Response: 560995
Conc: 0.34 ng/ml



#15 Endosulfan II

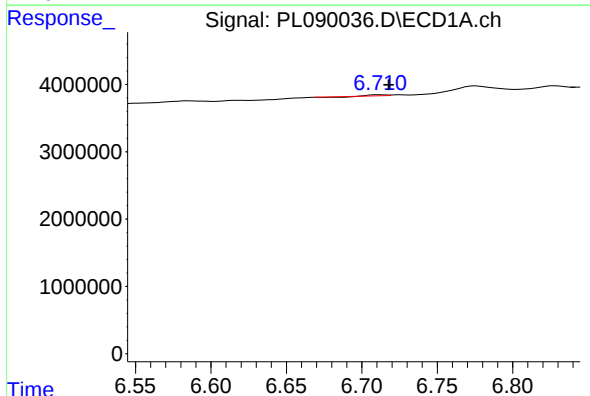
R.T.: 6.828 min
Delta R.T.: 0.026 min
Response: 441438
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
N28660



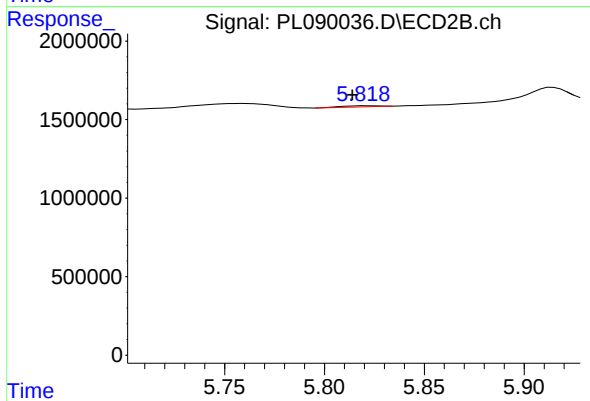
#15 Endosulfan II

R.T.: 5.985 min
Delta R.T.: 0.025 min
Response: 378792
Conc: 0.24 ng/ml



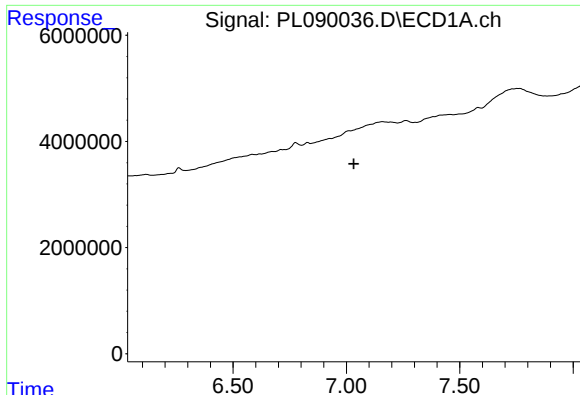
#16 4,4'-DDD

R.T.: 6.712 min
Delta R.T.: -0.006 min
Response: 19169
Conc: 0.01 ng/ml



#16 4,4'-DDD

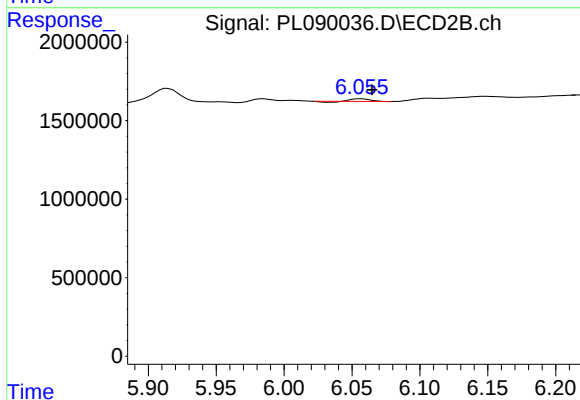
R.T.: 5.821 min
Delta R.T.: 0.007 min
Response: 88437
Conc: 0.06 ng/ml



#17 4,4'-DDT

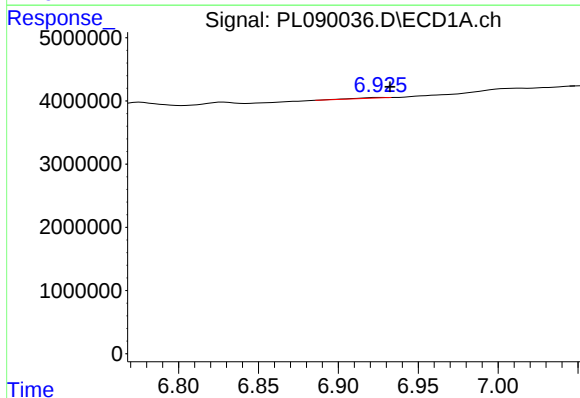
R.T.: 7.013 min
Delta R.T.: -0.019 min
Response: -34014
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
N28660



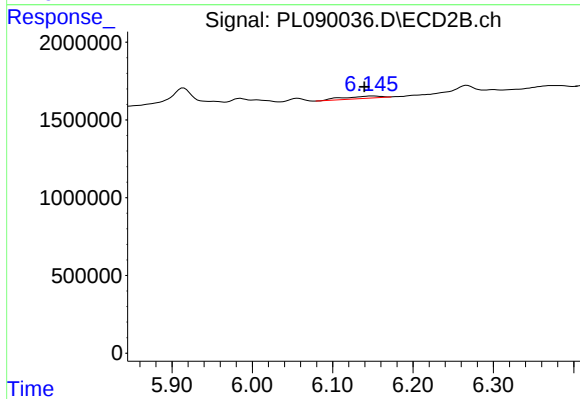
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: -0.008 min
Response: 130527
Conc: 0.09 ng/ml



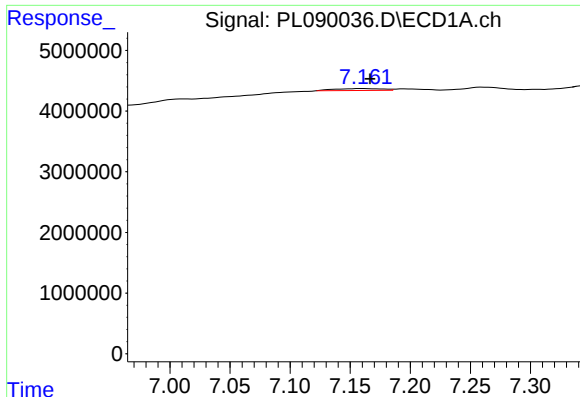
#18 Endrin aldehyde

R.T.: 6.927 min
Delta R.T.: -0.006 min
Response: 137525
Conc: 0.09 ng/ml



#18 Endrin aldehyde

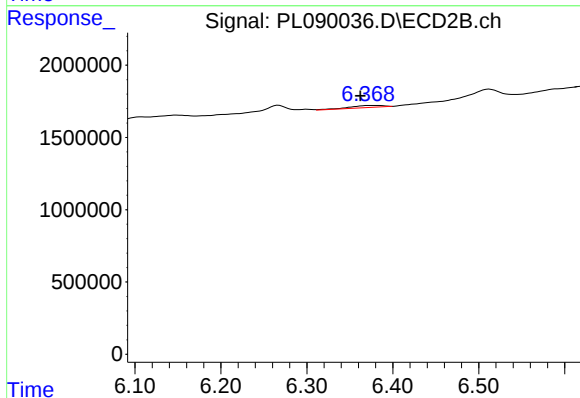
R.T.: 6.149 min
Delta R.T.: 0.009 min
Response: 474901
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

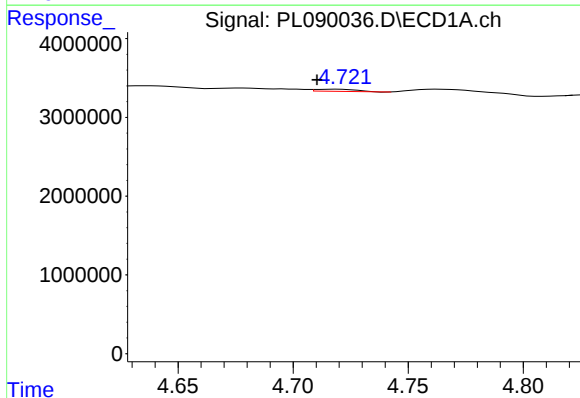
R.T.: 7.162 min
Delta R.T.: -0.005 min
Response: 882530
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
N28660



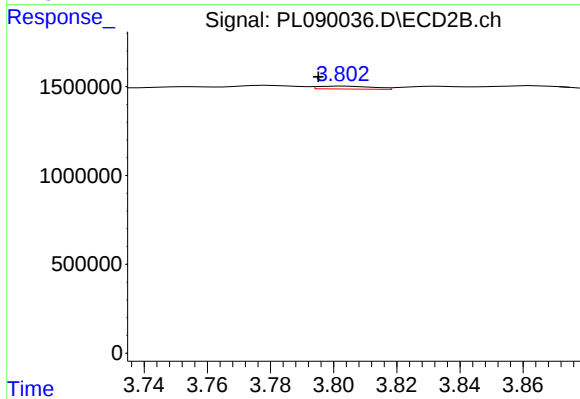
#19 Endosulfan Sulfate

R.T.: 6.383 min
Delta R.T.: 0.021 min
Response: 392471
Conc: 0.25 ng/ml



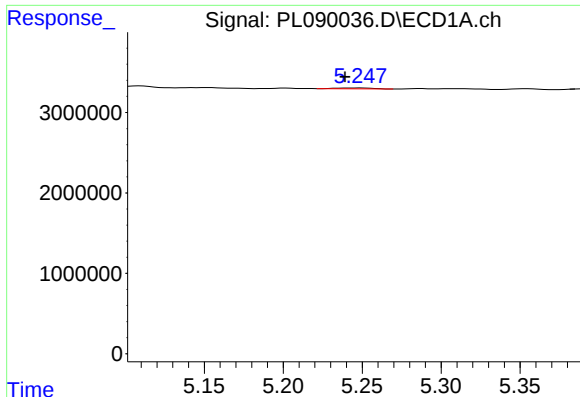
#23 Chlordane-1

R.T.: 4.719 min
Delta R.T.: 0.009 min
Response: 273732
Conc: 2.52 ng/ml



#23 Chlordane-1

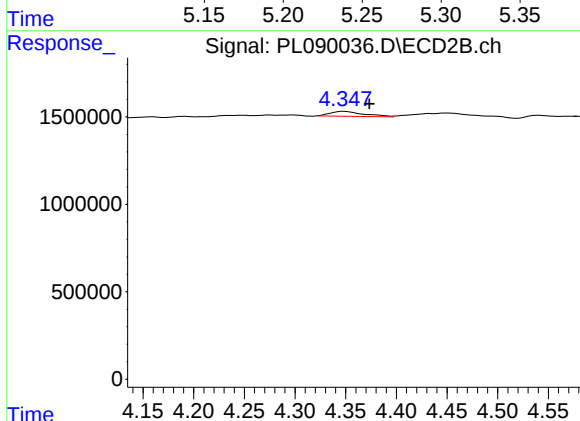
R.T.: 3.803 min
Delta R.T.: 0.008 min
Response: 196115
Conc: 2.99 ng/ml



#24 Chlordane-2

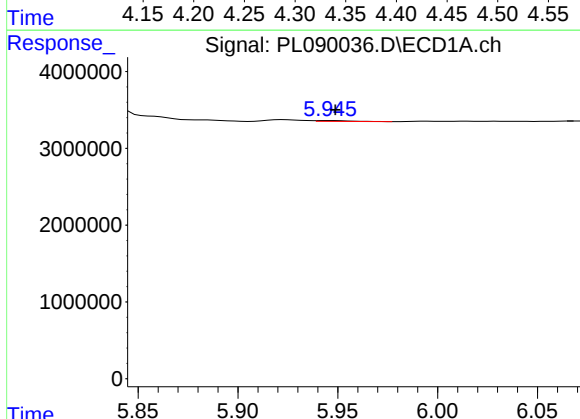
R.T.: 5.248 min
Delta R.T.: 0.009 min
Response: 167055
Conc: 1.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
N28660



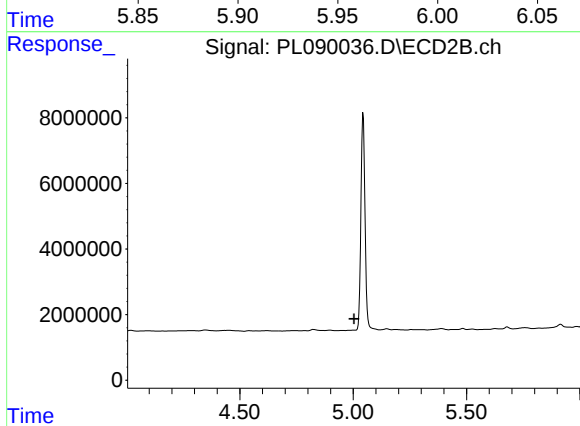
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: -0.025 min
Response: 637453
Conc: 7.99 ng/ml



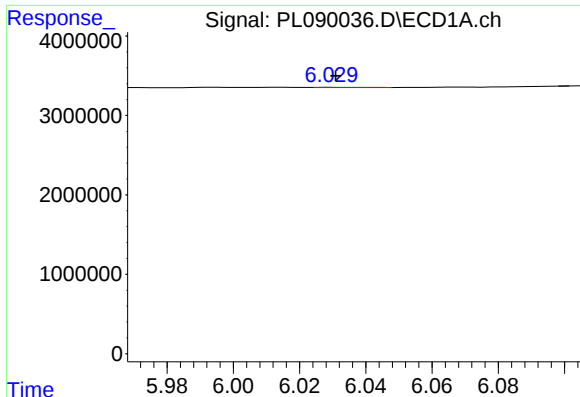
#25 Chlordane-3

R.T.: 5.946 min
Delta R.T.: -0.003 min
Response: 148414
Conc: 0.37 ng/ml



#25 Chlordane-3

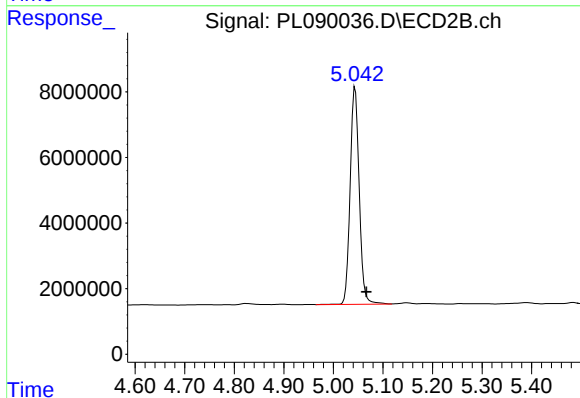
R.T.: 0.000 min
Exp R.T. : 5.004 min
Response: 0
Conc: N.D.



#26 Chlordane-4

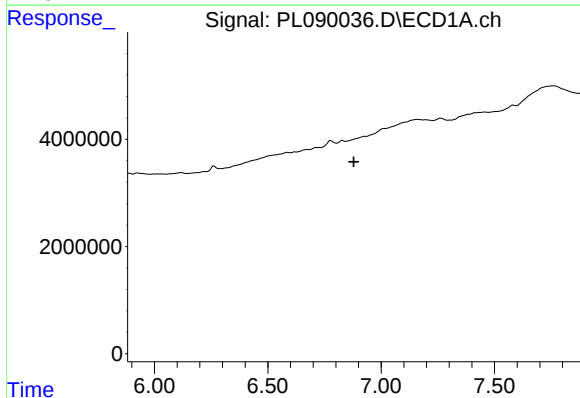
R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 22849
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
N28660



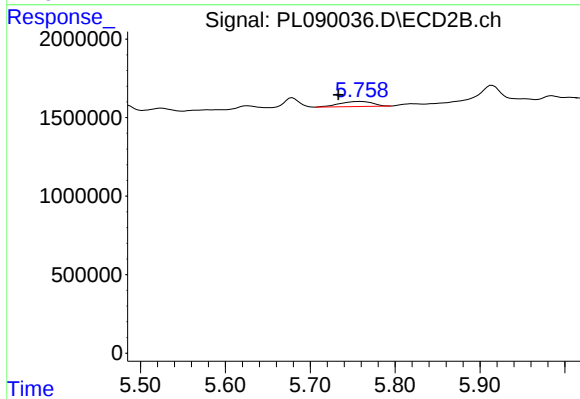
#26 Chlordane-4

R.T.: 5.044 min
Delta R.T.: -0.023 min
Response: 84280578
Conc: 398.61 ng/ml



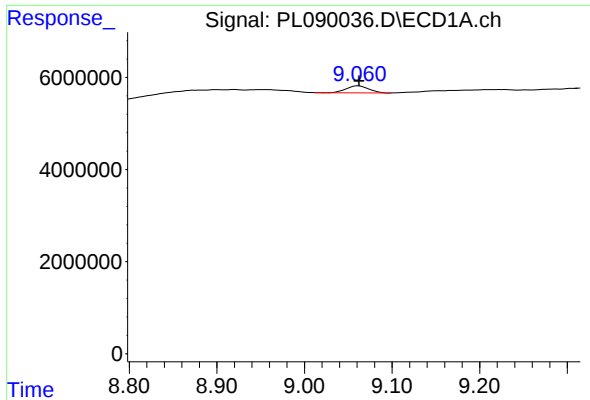
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.879 min
Response: 0
Conc: N.D.



#27 Chlordane-5

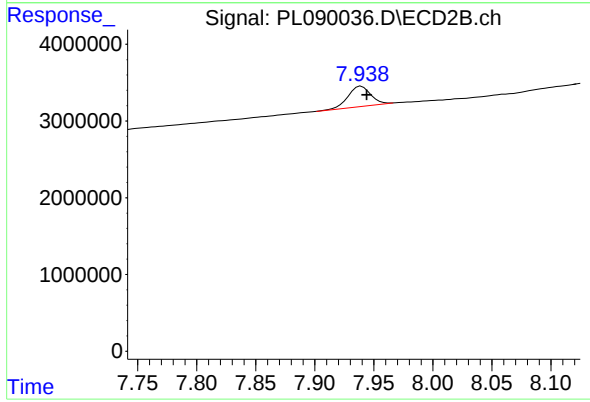
R.T.: 5.758 min
Delta R.T.: 0.025 min
Response: 853311
Conc: 12.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.061 min
Delta R.T.: -0.001 min
Response: 2692927
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
N28660



#28 Decachlorobiphenyl

R.T.: 7.939 min
Delta R.T.: -0.004 min
Response: 3523839
Conc: 2.37 ng/ml