Quantitation Report (Not Reviewed)

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 20:58
Operator : AR\AJ
Sample : Q1241-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument : ECD_L
ClientSampleId : JPP-3.5-013025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:34:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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...	3.537	2.773	29590261	52873006	10.989	16.198	#
28)	SA Decachlor...	9.057	7.911	55761692	85570151	26.656	24.420	
	Target Compounds							
2)	A alpha-BHC	0.000	3.293f	0	1265835	N.D.	0.259	#
4)	MA Heptachlor	0.000	3.973f	0	6042559	N.D.	1.298	#
5)	MB Aldrin	5.251	4.233	3767547	9690897	1.151	2.124	#
6)	B beta-BHC	4.545f	3.913	-5090577	21586181	N.D.	10.807	
7)	B delta-BHC	4.770	4.143	9213825	19269762	2.629	4.056	#
8)	B Heptachlo...	0.000	4.728	0	8868498	N.D.	2.122	#
9)	A Endosulfan I	6.057	0.000	5883967	0	2.226	N.D.	#
10)	B gamma-Chl...	5.940	4.961f	19667897	37329042	7.056	8.809	
11)	B alpha-Chl...	6.020	5.039	14359495	28567675	5.150	6.824	#
12)	B 4,4'-DDE	0.000	5.229	0	8794934	N.D.	2.194	#
13)	MA Dieldrin	0.000	5.365	0	14665375	N.D.	3.414	#
14)	MA Endrin	0.000	5.645	0	4967769	N.D.	1.345	#
15)	B Endosulfa...	0.000	5.934	0	2627230	N.D.	0.709	#
16)	A 4,4'-DDD	6.711	5.780	2132311	2195144	1.122	0.695	#
17)	MA 4,4'-DDT	7.024	6.033	15833667	20442978	8.029	6.282	
18)	B Endrin al...	0.000	6.135f	0	1852942	N.D.	0.609	#
19)	B Endosulfa...	0.000	6.354f	0	7780125	N.D.	2.182	#
20)	A Methoxychlor	7.516f	0.000	3326584	0	3.188	N.D.	#
21)	B Endrin ke...	7.617f	0.000	2196353	0	0.871	N.D.	#
23)	Chlordane-1	4.701	3.772	329361	-142976	2.833	N.D.	#
24)	Chlordane-2	5.251f	4.322f	3767547	443085	32.179	3.020	#
25)	Chlordane-3	5.940	4.961	19667897	37329042	50.139	85.849	#
26)	Chlordane-4	6.020	5.039	14359495	28567675	30.545	67.429	#
27)	Chlordane-5	0.000	5.934	0	2627230	N.D.	17.153	#

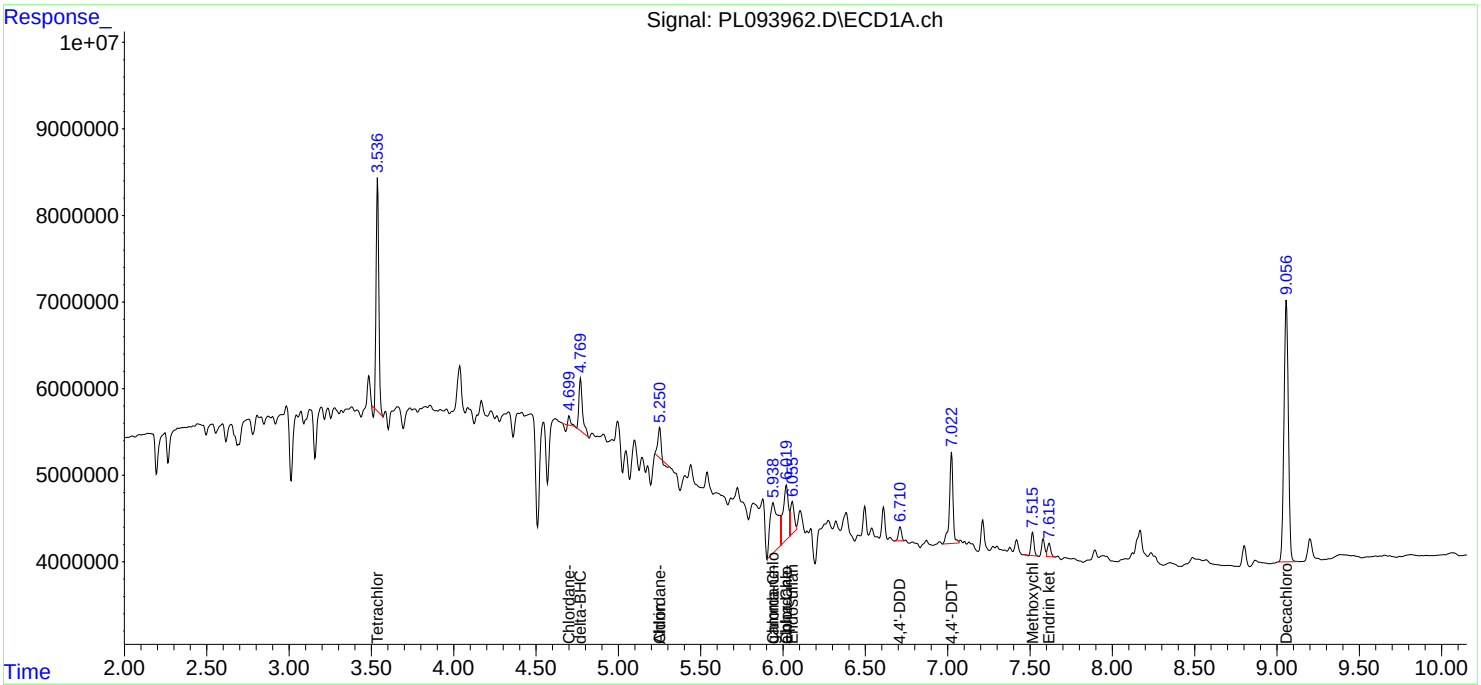
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

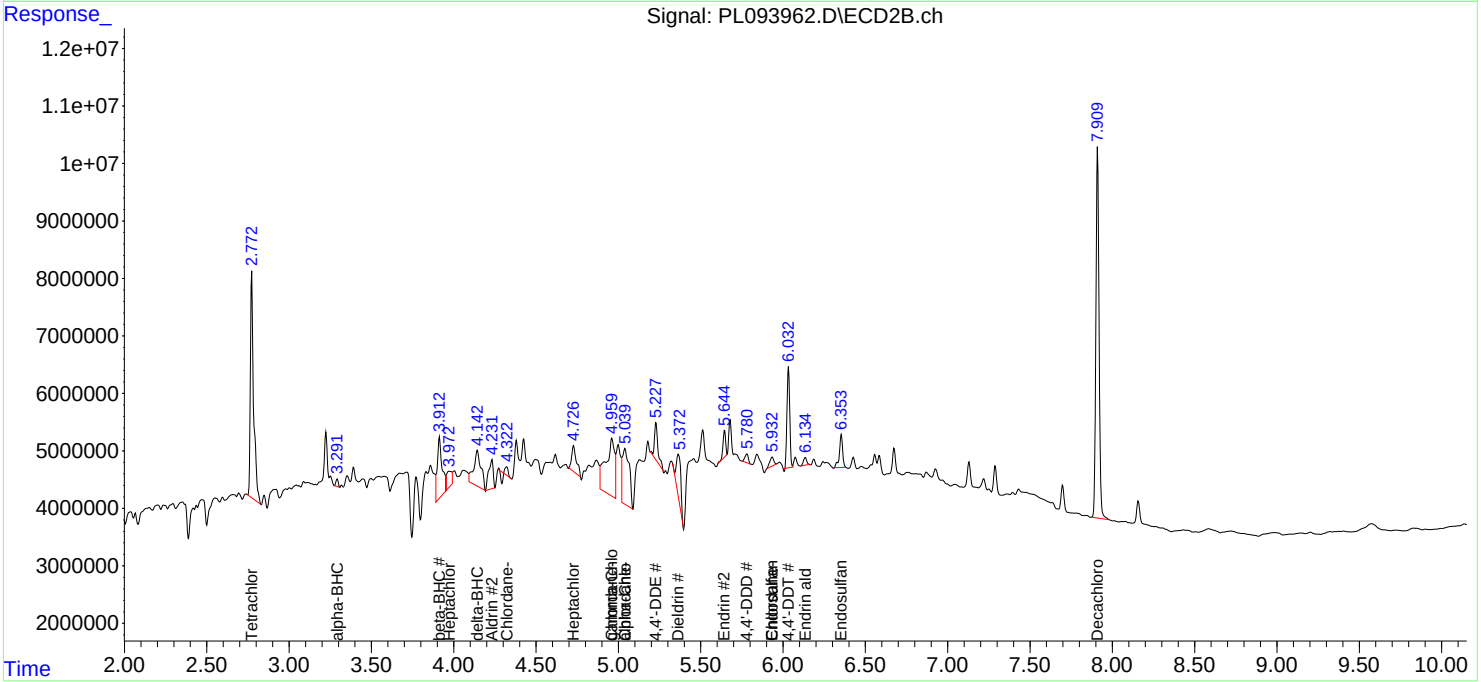
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013125\
Data File : PL093962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Jan 2025 20:58
Operator : AR\AJ
Sample : Q1241-03
Misc :
ALS Vial : 29 Sample Multiplier: 1

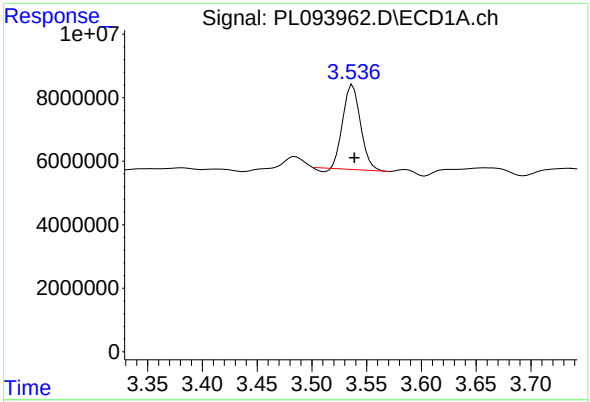
Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 00:34:31 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012125.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 14:58:05 2025
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



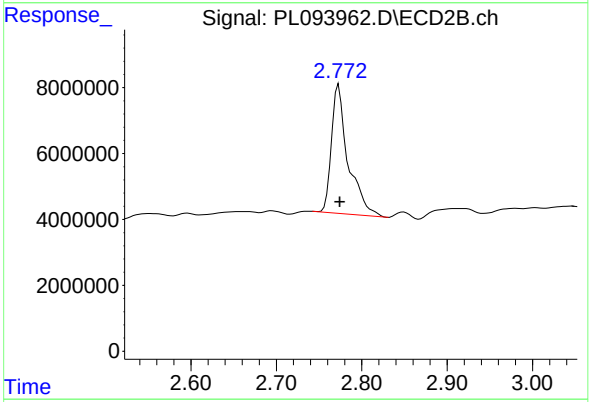




#1 Tetrachloro-m-xylene

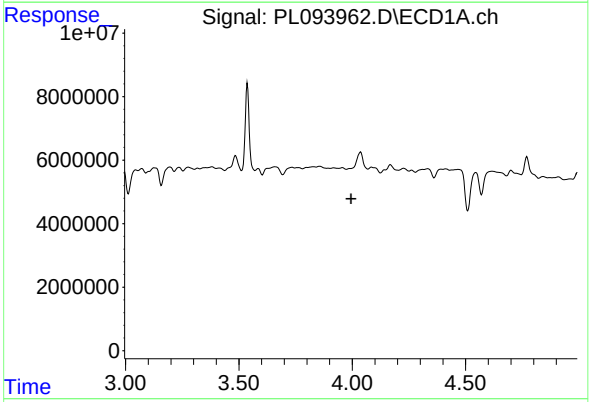
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 29590261
Conc: 10.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



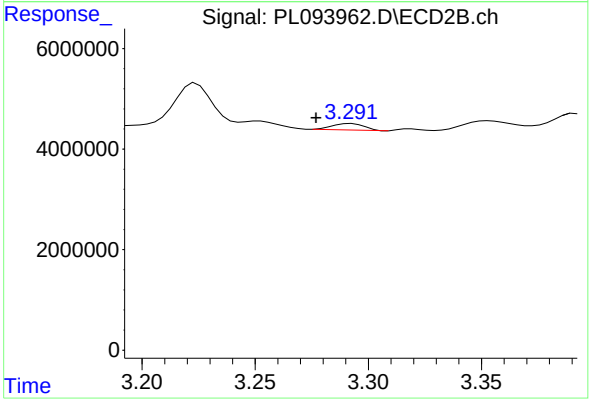
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 52873006
Conc: 16.20 ng/ml



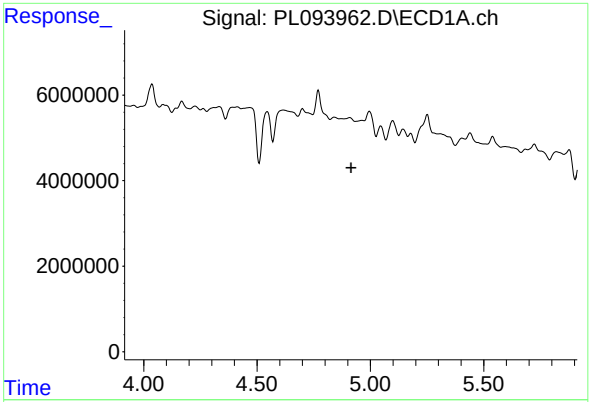
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.995 min
Response: 0
Conc: N.D.



#2 alpha-BHC

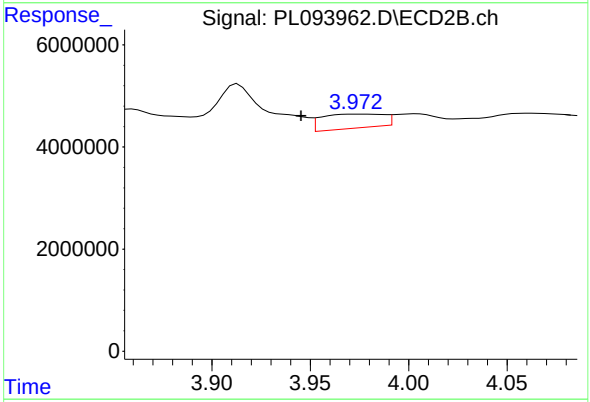
R.T.: 3.293 min
Delta R.T.: 0.016 min
Response: 1265835
Conc: 0.26 ng/ml



#4 Heptachlor

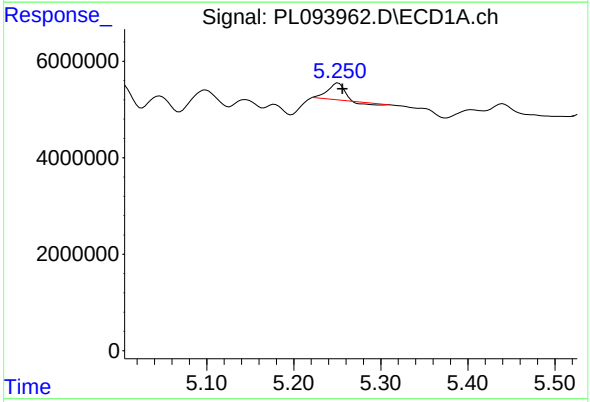
R.T.: 0.000 min
Exp R.T. : 4.914 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



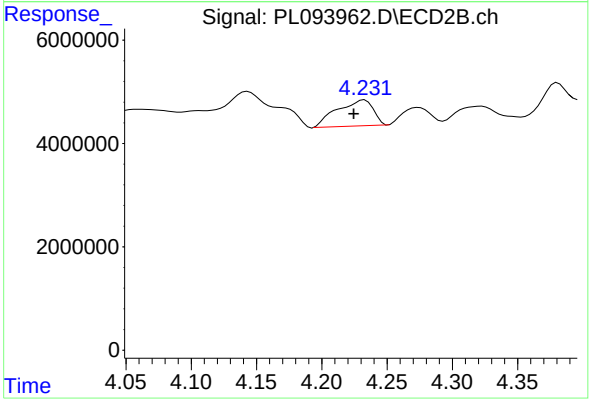
#4 Heptachlor

R.T.: 3.973 min
Delta R.T.: 0.028 min
Response: 6042559
Conc: 1.30 ng/ml



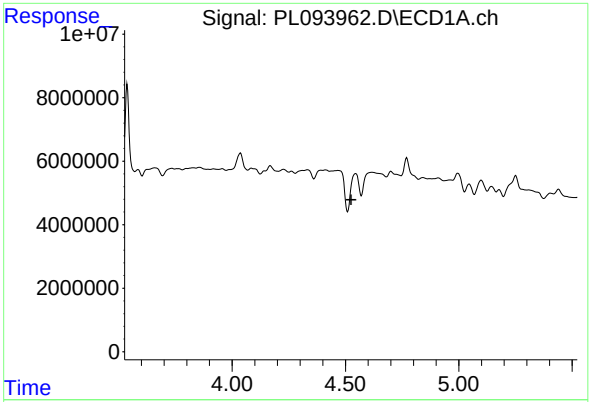
#5 Aldrin

R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 3767547
Conc: 1.15 ng/ml



#5 Aldrin

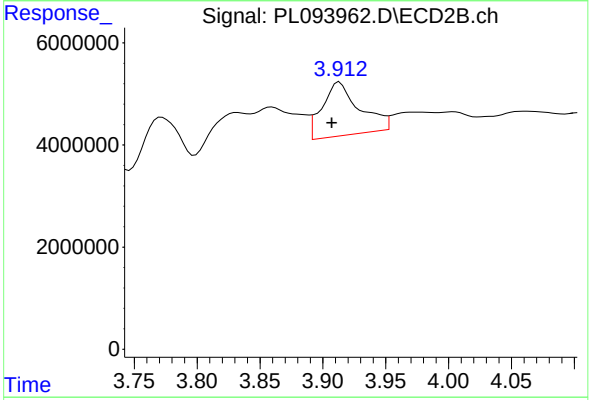
R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 9690897
Conc: 2.12 ng/ml



#6 beta-BHC

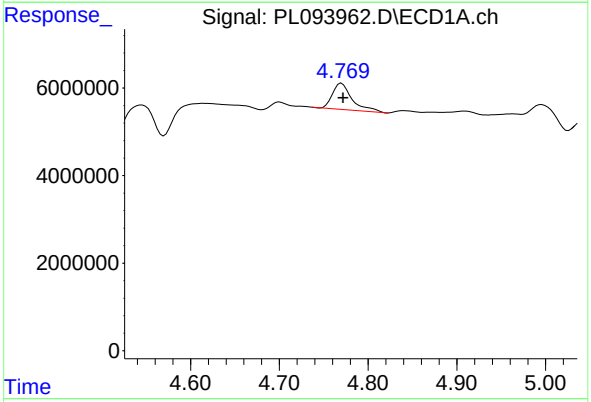
R.T.: 4.545 min
Delta R.T.: 0.020 min
Response: -5090577
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



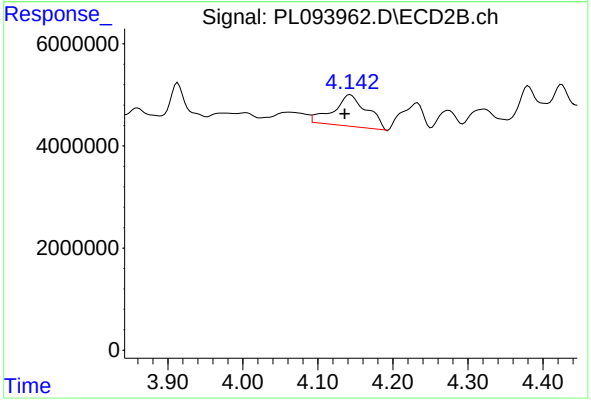
#6 beta-BHC

R.T.: 3.913 min
Delta R.T.: 0.006 min
Response: 21586181
Conc: 10.81 ng/ml



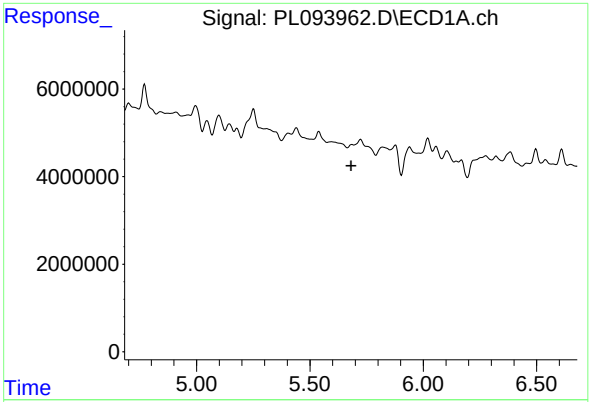
#7 delta-BHC

R.T.: 4.770 min
Delta R.T.: -0.002 min
Response: 9213825
Conc: 2.63 ng/ml



#7 delta-BHC

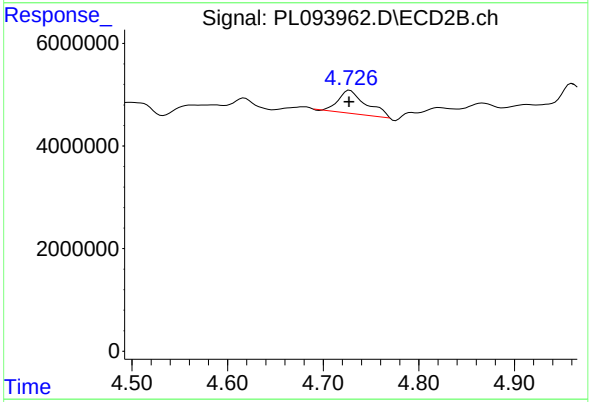
R.T.: 4.143 min
Delta R.T.: 0.008 min
Response: 19269762
Conc: 4.06 ng/ml



#8 Heptachlor epoxide

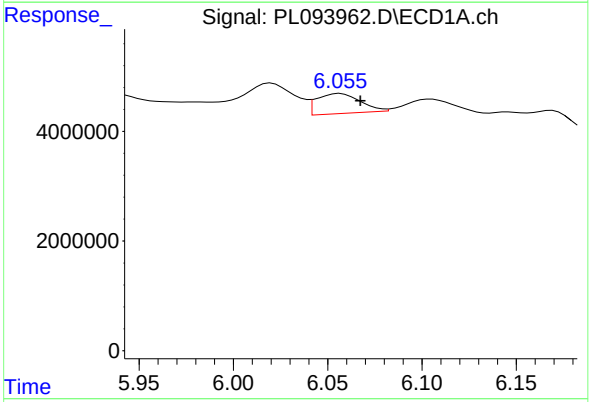
R.T.: 0.000 min
Exp R.T. : 5.682 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



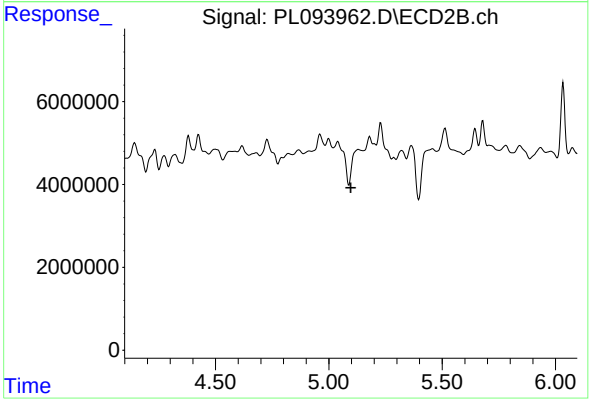
#8 Heptachlor epoxide

R.T.: 4.728 min
Delta R.T.: 0.001 min
Response: 8868498
Conc: 2.12 ng/ml



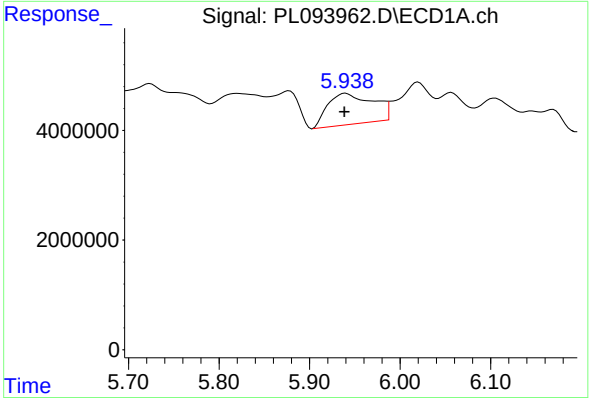
#9 Endosulfan I

R.T.: 6.057 min
Delta R.T.: -0.011 min
Response: 5883967
Conc: 2.23 ng/ml



#9 Endosulfan I

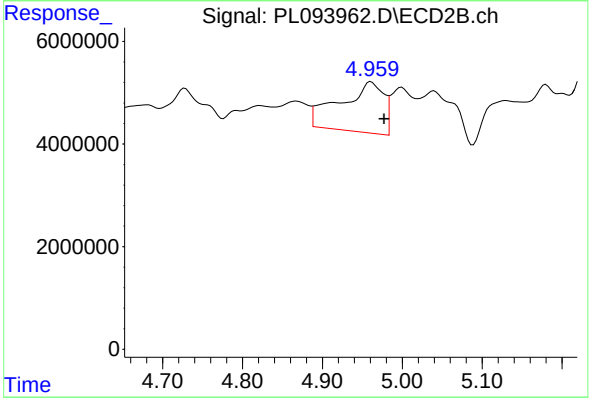
R.T.: 0.000 min
Exp R.T. : 5.096 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

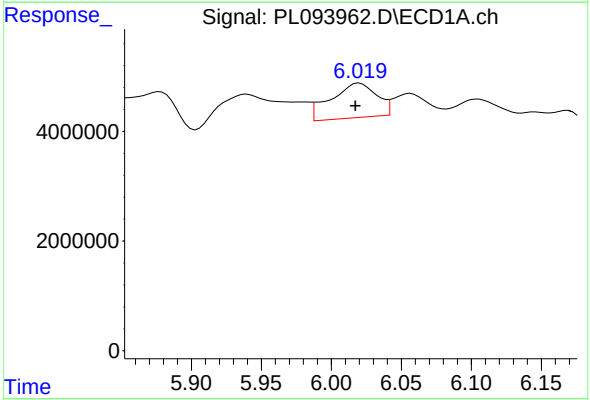
R.T.: 5.940 min
Delta R.T.: 0.001 min
Response: 19667897
Conc: 7.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



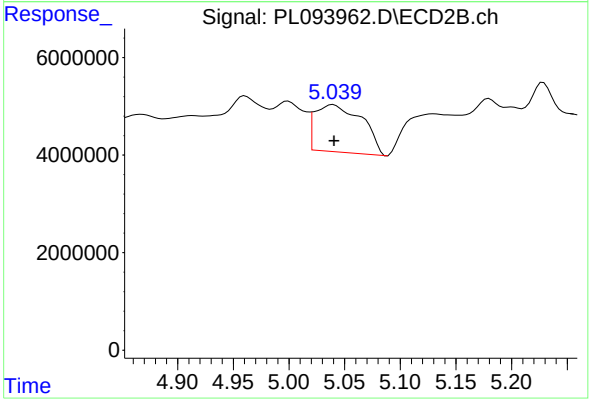
#10 gamma-Chlordane

R.T.: 4.961 min
Delta R.T.: -0.016 min
Response: 37329042
Conc: 8.81 ng/ml



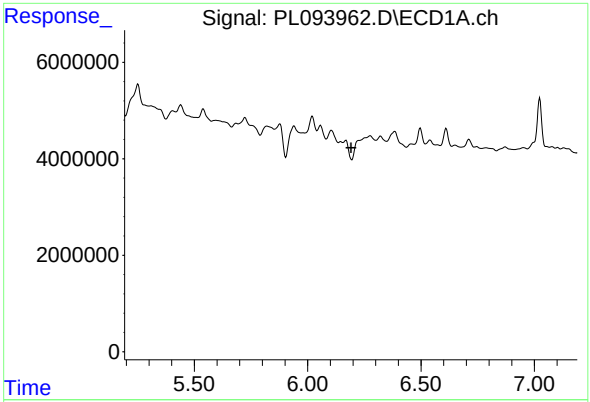
#11 alpha-Chlordane

R.T.: 6.020 min
Delta R.T.: 0.003 min
Response: 14359495
Conc: 5.15 ng/ml



#11 alpha-Chlordane

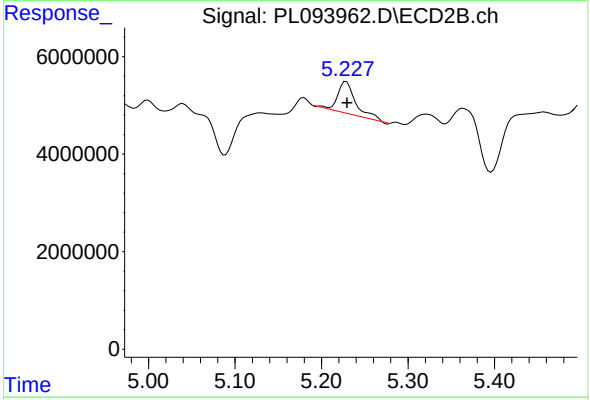
R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 28567675
Conc: 6.82 ng/ml



#12 4,4'-DDE

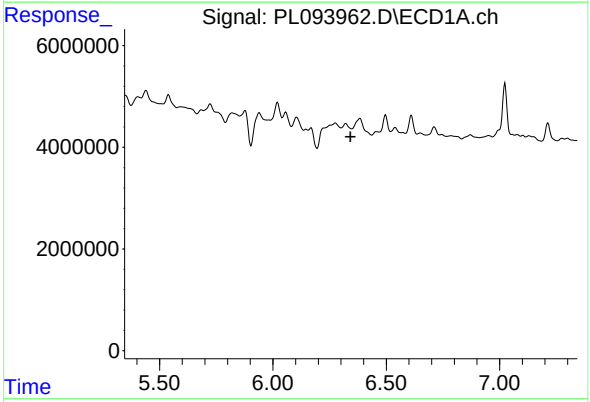
R.T.: 0.000 min
Exp R.T. : 6.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



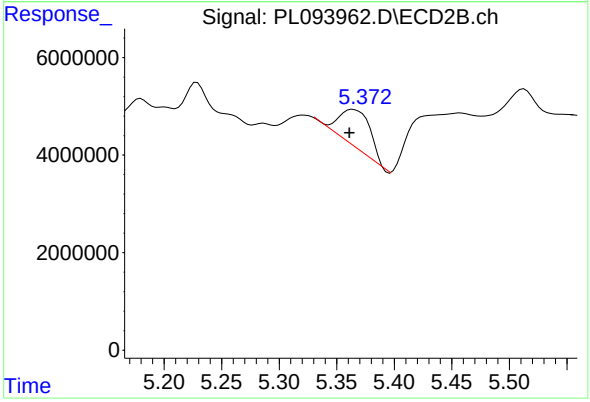
#12 4,4'-DDE

R.T.: 5.229 min
Delta R.T.: -0.001 min
Response: 8794934
Conc: 2.19 ng/ml



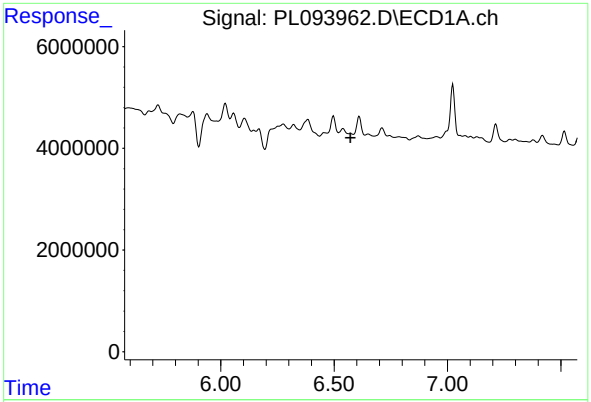
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.343 min
Response: 0
Conc: N.D.



#13 Dieldrin

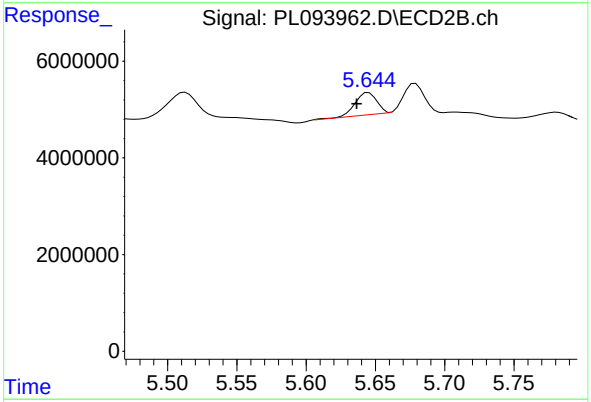
R.T.: 5.365 min
Delta R.T.: 0.004 min
Response: 14665375
Conc: 3.41 ng/ml



#14 Endrin

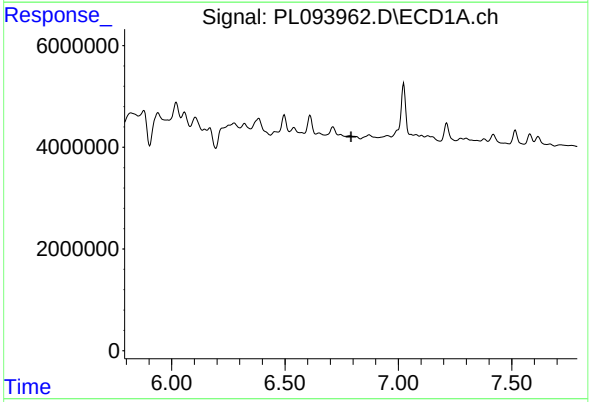
R.T.: 0.000 min
Exp R.T. : 6.572 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



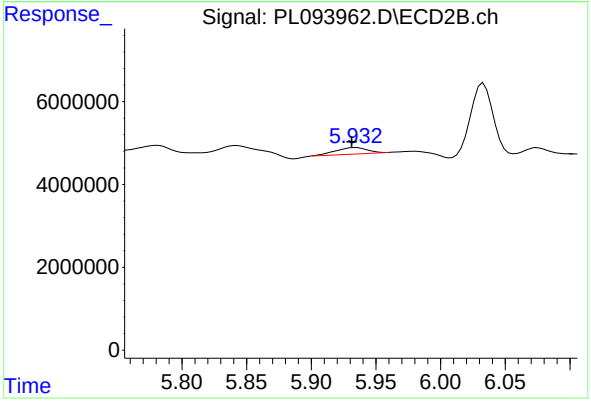
#14 Endrin

R.T.: 5.645 min
Delta R.T.: 0.009 min
Response: 4967769
Conc: 1.35 ng/ml



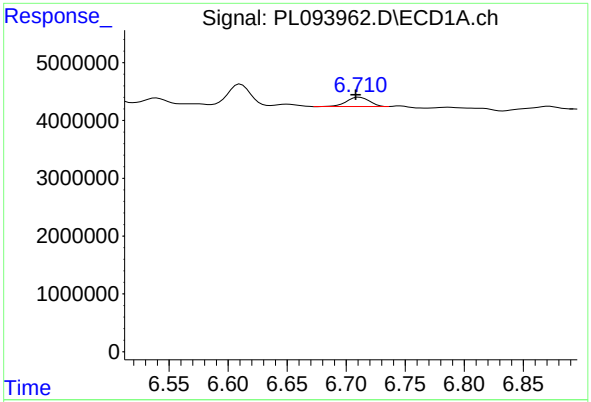
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#15 Endosulfan II

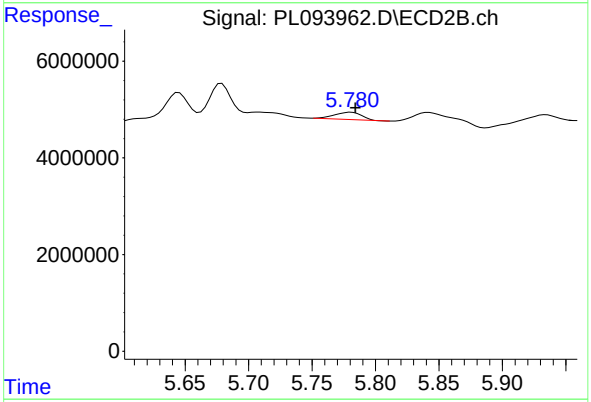
R.T.: 5.934 min
Delta R.T.: 0.003 min
Response: 2627230
Conc: 0.71 ng/ml



#16 4,4'-DDD

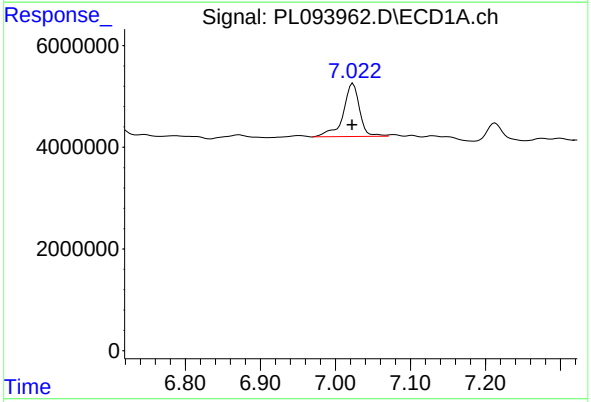
R.T.: 6.711 min
Delta R.T.: 0.003 min
Response: 2132311
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



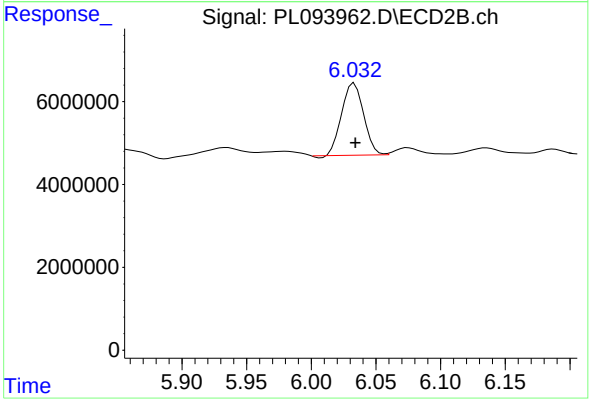
#16 4,4'-DDD

R.T.: 5.780 min
Delta R.T.: -0.004 min
Response: 2195144
Conc: 0.70 ng/ml



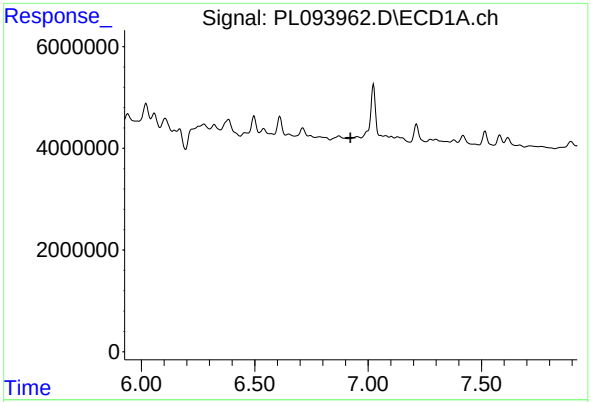
#17 4,4'-DDT

R.T.: 7.024 min
Delta R.T.: 0.001 min
Response: 15833667
Conc: 8.03 ng/ml



#17 4,4'-DDT

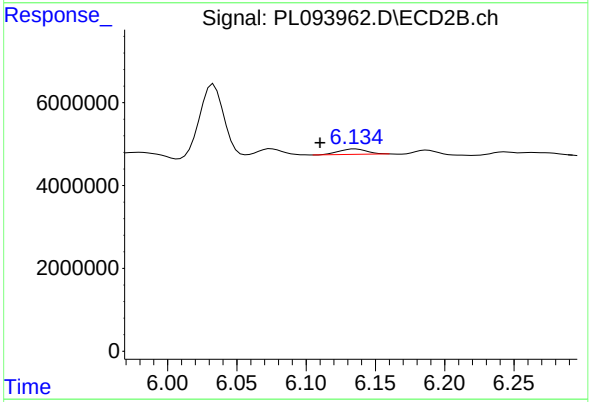
R.T.: 6.033 min
Delta R.T.: 0.000 min
Response: 20442978
Conc: 6.28 ng/ml



#18 Endrin aldehyde

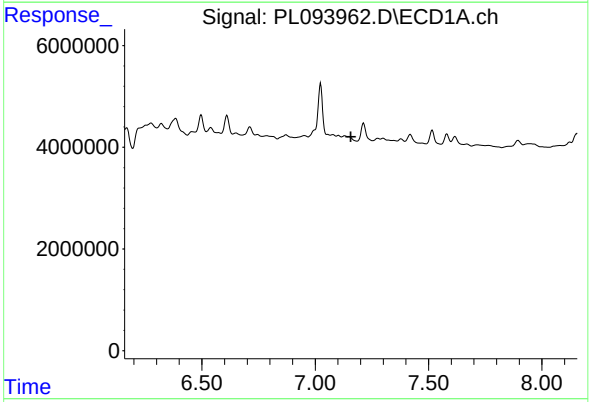
R.T.: 0.000 min
Exp R.T. : 6.923 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



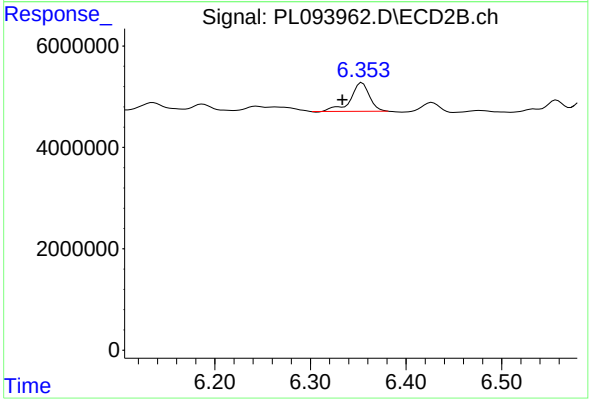
#18 Endrin aldehyde

R.T.: 6.135 min
Delta R.T.: 0.025 min
Response: 1852942
Conc: 0.61 ng/ml



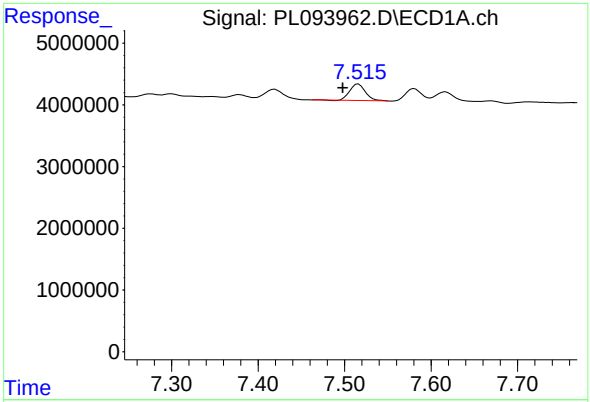
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

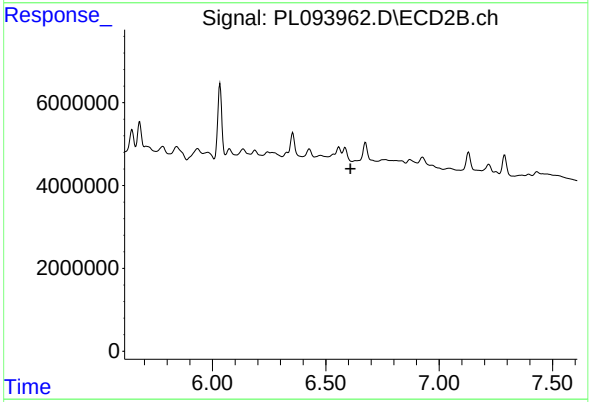
R.T.: 6.354 min
Delta R.T.: 0.021 min
Response: 7780125
Conc: 2.18 ng/ml



#20 Methoxychlor

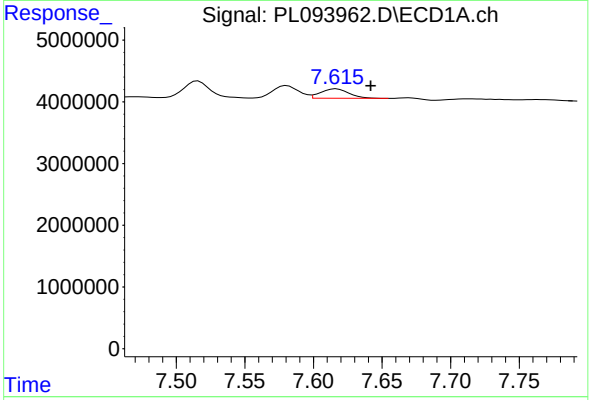
R.T.: 7.516 min
Delta R.T.: 0.018 min
Response: 3326584
Conc: 3.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



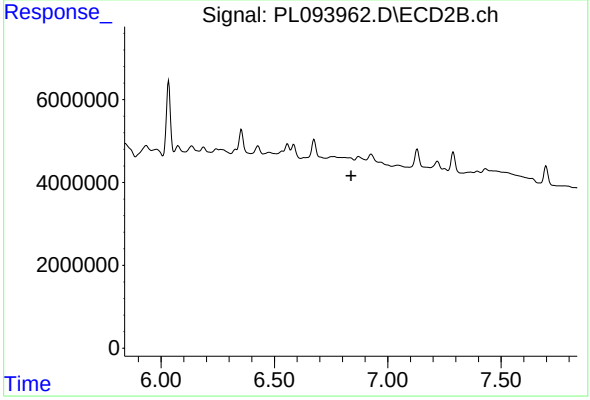
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.609 min
Response: 0
Conc: N.D.



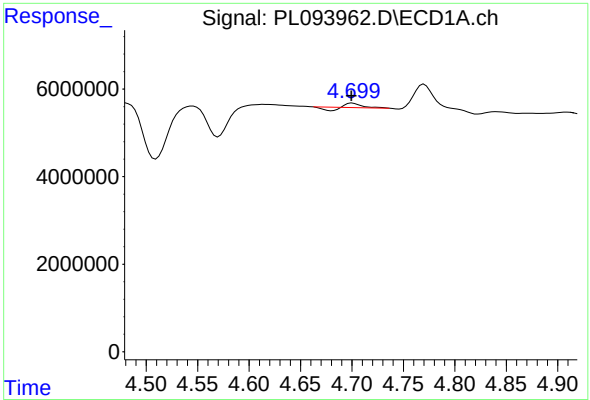
#21 Endrin ketone

R.T.: 7.617 min
Delta R.T.: -0.025 min
Response: 2196353
Conc: 0.87 ng/ml



#21 Endrin ketone

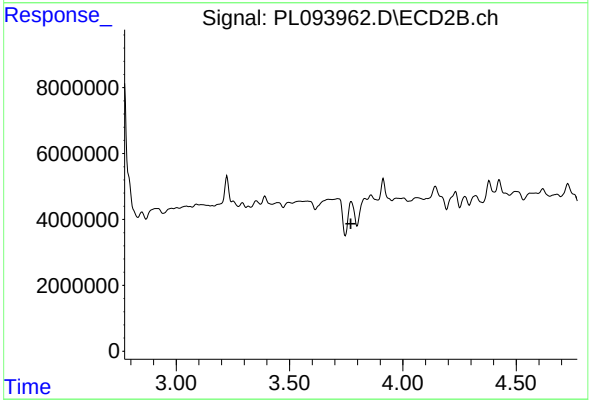
R.T.: 0.000 min
Exp R.T. : 6.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

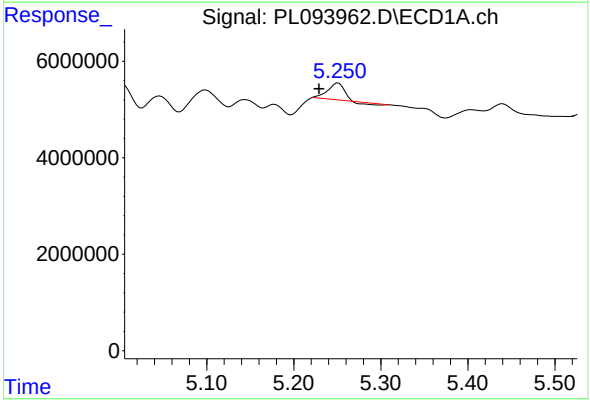
R.T.: 4.701 min
Delta R.T.: 0.001 min
Response: 329361
Conc: 2.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



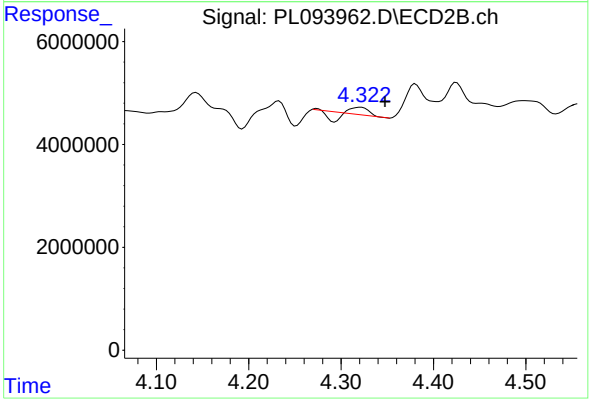
#23 Chlordane-1

R.T.: 3.772 min
Delta R.T.: 0.002 min
Response: -142976
Conc: N.D.



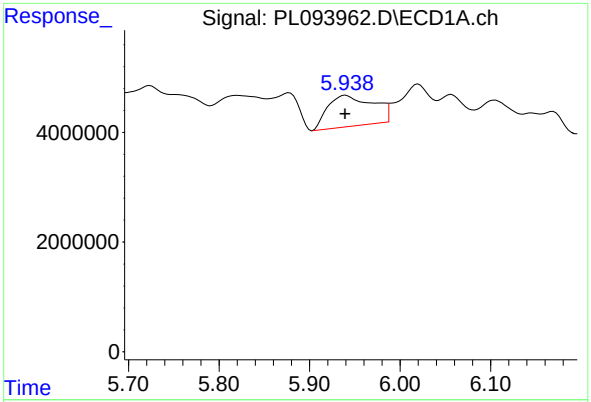
#24 Chlordane-2

R.T.: 5.251 min
Delta R.T.: 0.022 min
Response: 3767547
Conc: 32.18 ng/ml



#24 Chlordane-2

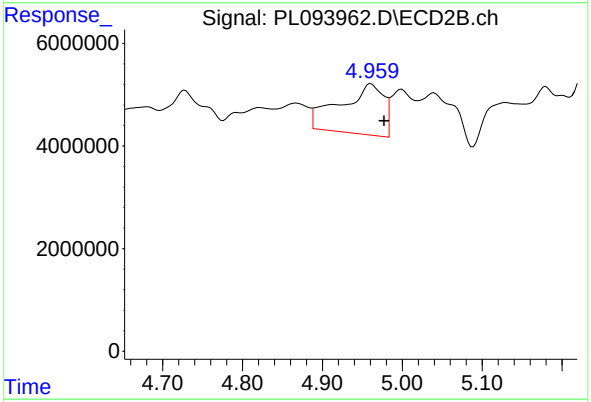
R.T.: 4.322 min
Delta R.T.: -0.026 min
Response: 443085
Conc: 3.02 ng/ml



#25 Chlordane-3

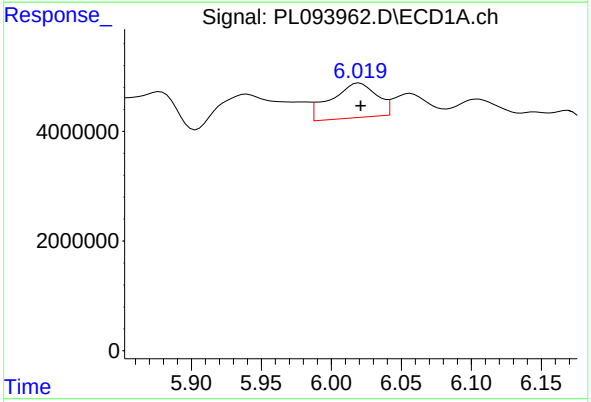
R.T.: 5.940 min
Delta R.T.: 0.000 min
Response: 19667897
Conc: 50.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



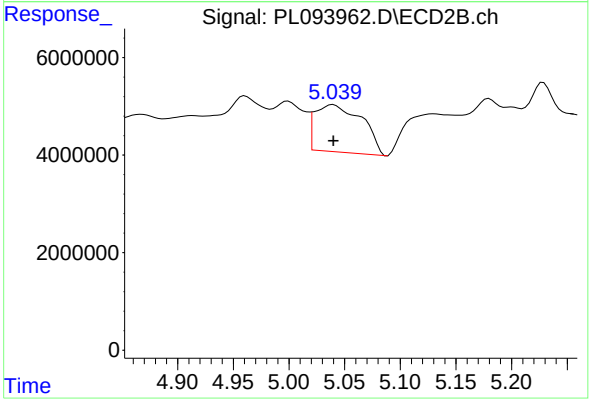
#25 Chlordane-3

R.T.: 4.961 min
Delta R.T.: -0.016 min
Response: 37329042
Conc: 85.85 ng/ml



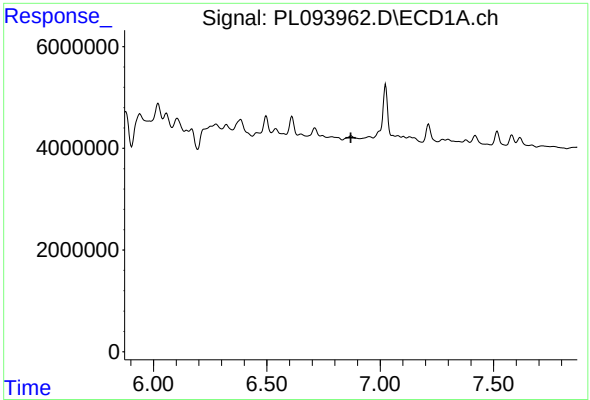
#26 Chlordane-4

R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 14359495
Conc: 30.55 ng/ml



#26 Chlordane-4

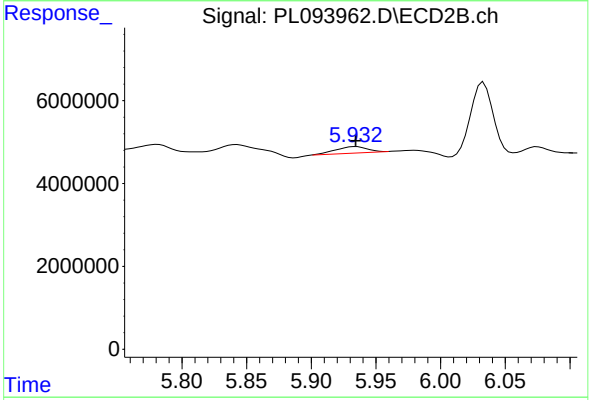
R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 28567675
Conc: 67.43 ng/ml



#27 Chlordane-5

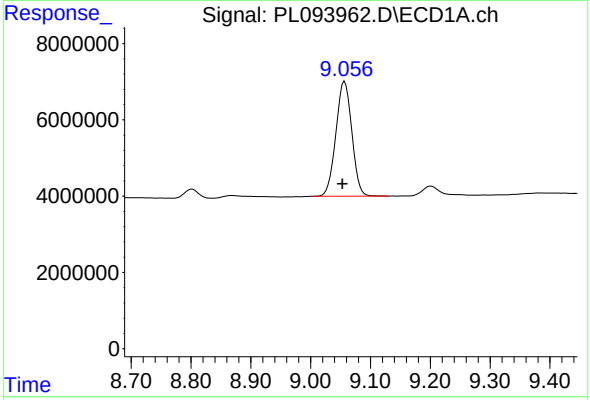
R.T.: 0.000 min
Exp R.T. : 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-3.5-013025



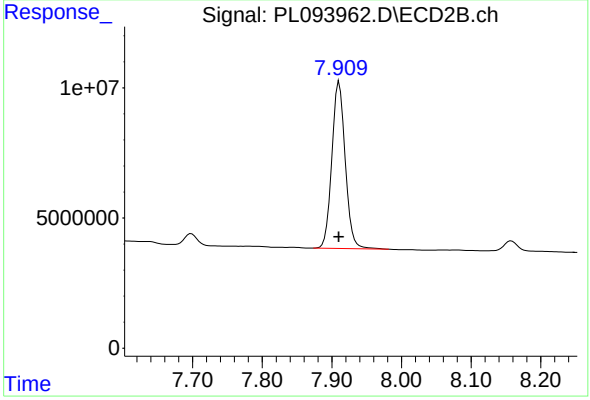
#27 Chlordane-5

R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 2627230
Conc: 17.15 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.057 min
Delta R.T.: 0.004 min
Response: 55761692
Conc: 26.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.000 min
Response: 85570151
Conc: 24.42 ng/ml