

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093912.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 20:38
 Operator : AR\AJ
 Sample : Q1216-11
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-21.2-012825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:39:21 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	39980677	48128313	14.847	14.744
2)	SA Decachlor...	9.052	7.909	31984728	44325210	15.290	12.650
Target Compounds							
2)	A alpha-BHC	0.000	3.289	0	219641	N.D.	0.045 #
3)	MA gamma-BHC...	0.000	3.586f	0	311862	N.D.	0.066 #
4)	MA Heptachlor	4.913	3.943	2718294	12871308	0.829	2.765 #
5)	MB Aldrin	0.000	4.223	0	5033878	N.D.	1.103 #
7)	B delta-BHC	0.000	4.125	0	482527	N.D.	0.102 #
8)	B Heptachlo...	5.675	4.730	5051488	663002	1.699	0.159 #
10)	B gamma-Chl...	5.938	4.975	5812674	3152059	2.085	0.744 #
11)	B alpha-Chl...	6.020	5.038	14151238	16749104	5.075	4.001
12)	B 4,4'-DDE	6.189	5.228	9697024	12802562	3.983	3.193
13)	MA Dieldrin	6.340	5.362	6131290	9397547	2.209	2.188
14)	MA Endrin	6.569	5.643	2453093	4523157	1.046	1.225
15)	B Endosulfa...	6.785	5.929	2682415	6492534	1.113	1.753 #
16)	A 4,4'-DDD	6.717	5.781	18236363	742528	9.595	0.235 #
17)	MA 4,4'-DDT	6.994f	6.028	22098245	32441933	11.206	9.970
18)	B Endrin al...	0.000	6.127f	0	9702307	N.D.	3.187 #
19)	B Endosulfa...	7.135f	6.327	5065206	12924243	2.238	3.624 #
20)	A Methoxychlor	0.000	6.584f	0	19485500	N.D.	10.897 #
21)	B Endrin ke...	7.614f	6.865f	21053834	5940537	8.346	1.416 #
23)	Chlordane-1	4.697	3.770	2427123	11527172	20.880	92.367 #
24)	Chlordane-2	0.000	4.348	0	3031707	N.D.	20.663 #
25)	Chlordane-3	5.938	4.975	5812674	3152059	14.818	7.249 #
26)	Chlordane-4	6.020	5.038	14151238	16749104	30.102	39.534 #
27)	Chlordane-5	0.000	5.929	0	6492534	N.D.	42.390 #

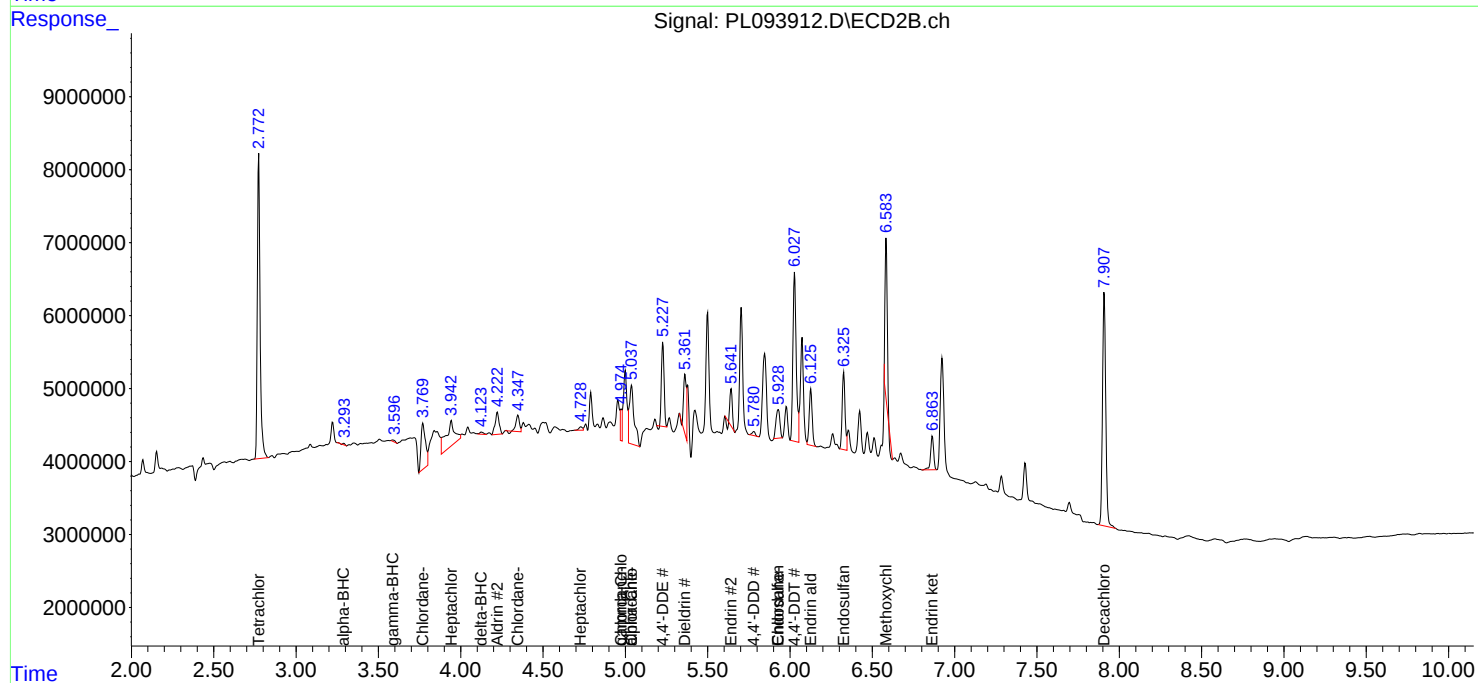
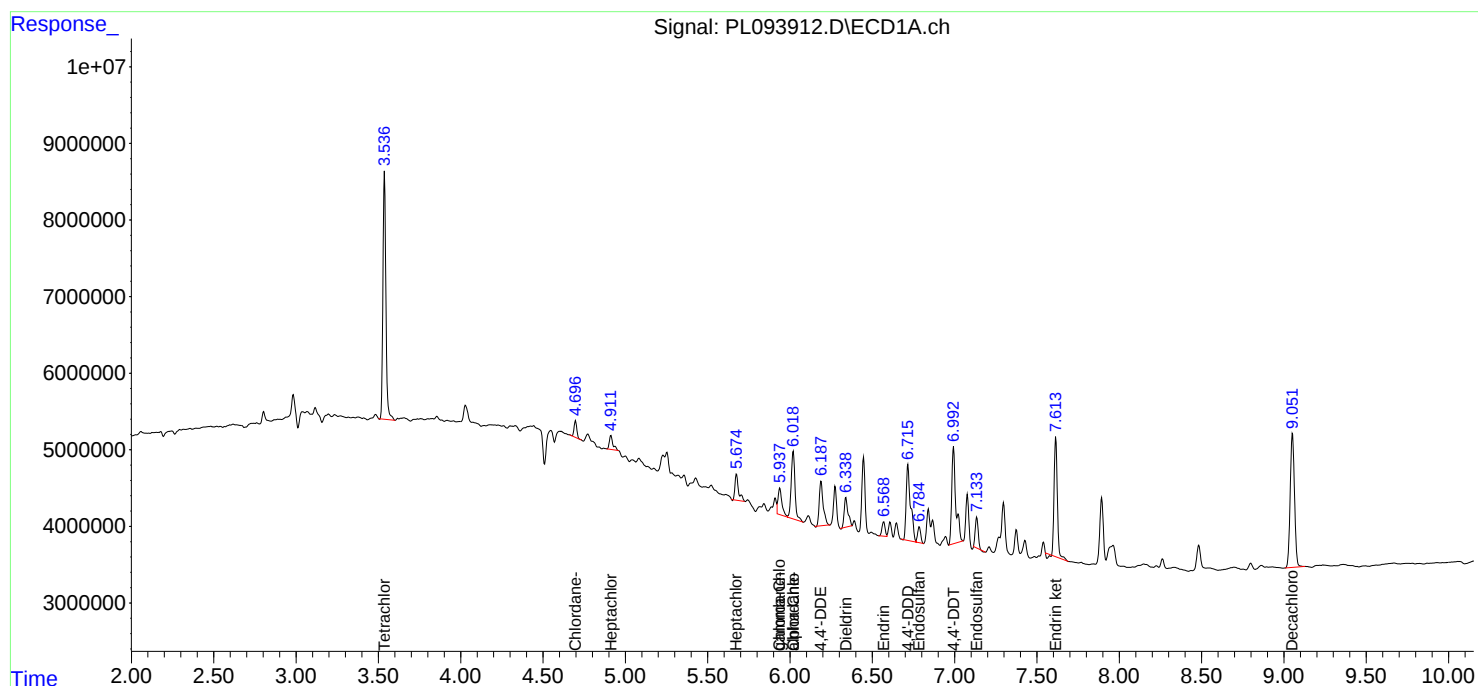
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

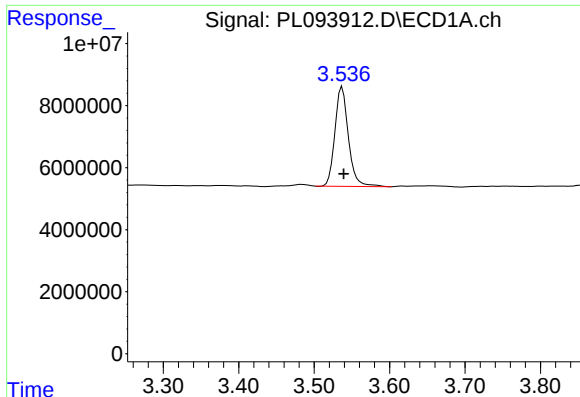
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093912.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 20:38
Operator : AR\AJ
Sample : Q1216-11
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:39:21 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

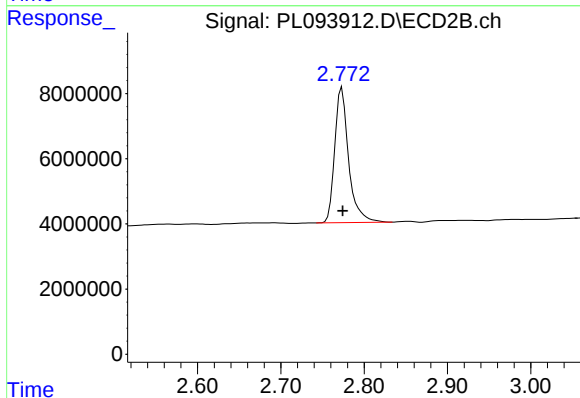




#1 Tetrachloro-m-xylene

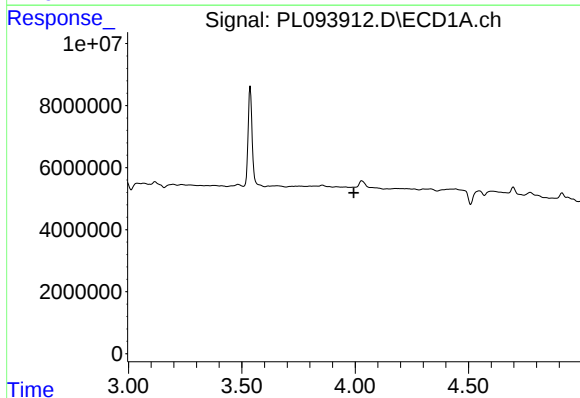
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 39980677
Conc: 14.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



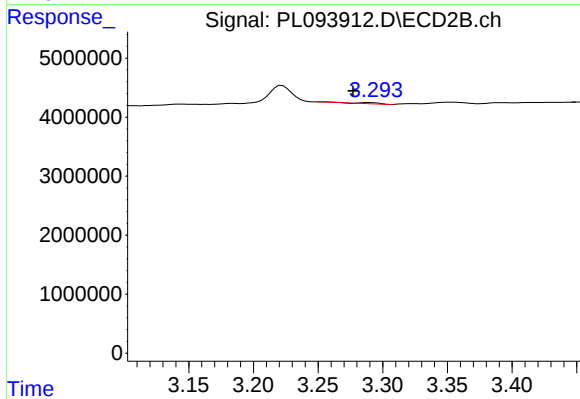
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.001 min
Response: 48128313
Conc: 14.74 ng/ml



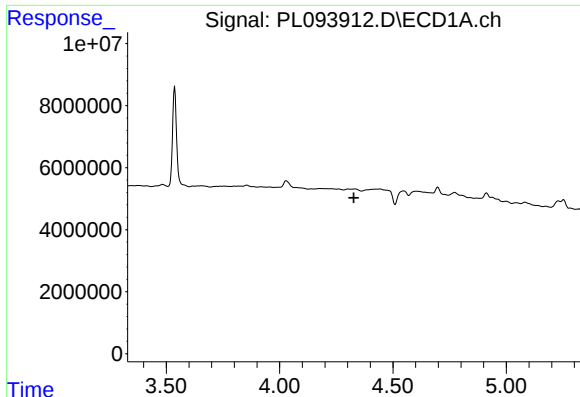
#2 alpha-BHC

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



#2 alpha-BHC

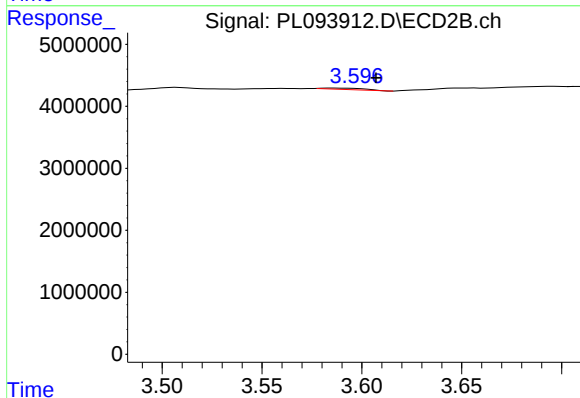
R.T.: 3.289 min
Delta R.T.: 0.012 min
Response: 219641
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

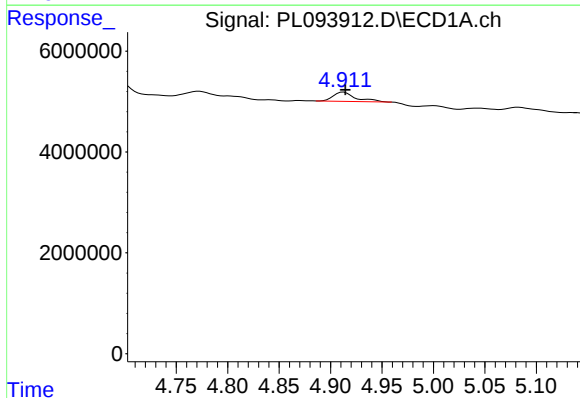
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



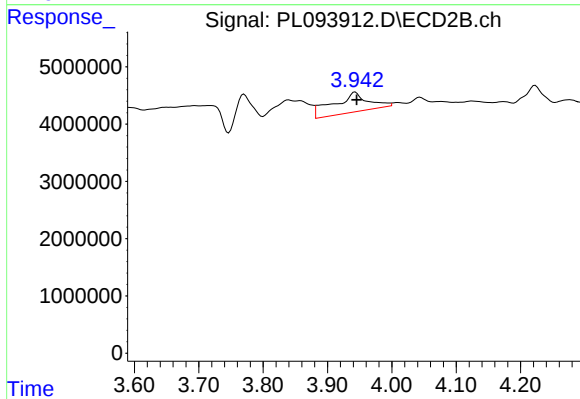
#3 gamma-BHC (Lindane)

R.T.: 3.586 min
Delta R.T.: -0.021 min
Response: 311862
Conc: 0.07 ng/ml



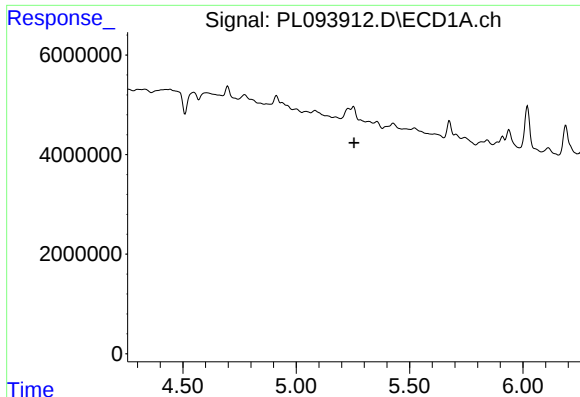
#4 Heptachlor

R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 2718294
Conc: 0.83 ng/ml



#4 Heptachlor

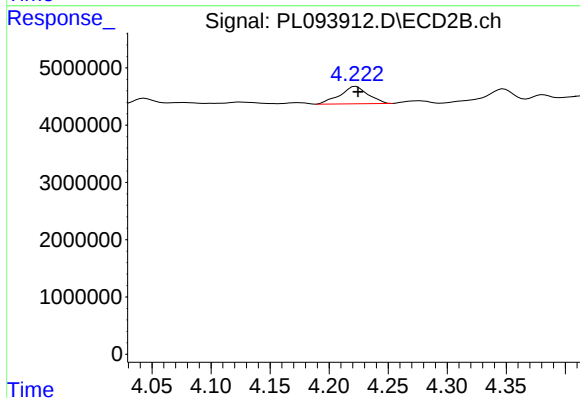
R.T.: 3.943 min
Delta R.T.: -0.002 min
Response: 12871308
Conc: 2.77 ng/ml



#5 Aldrin

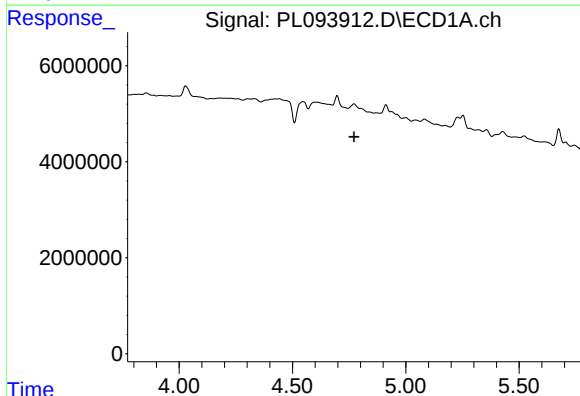
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



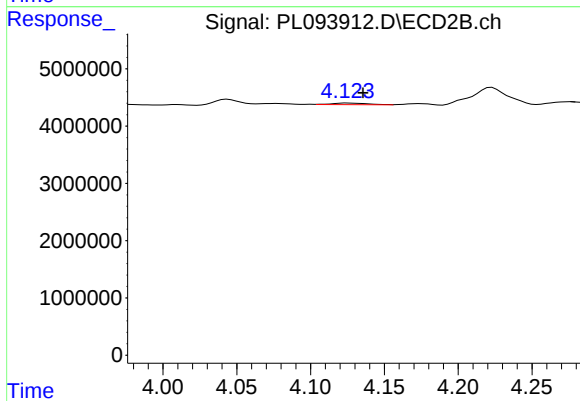
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.002 min
Response: 5033878
Conc: 1.10 ng/ml



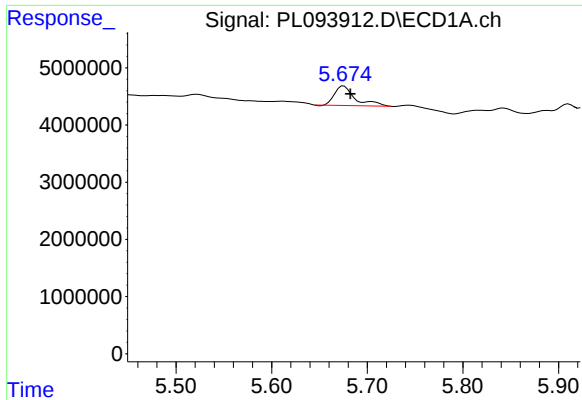
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.



#7 delta-BHC

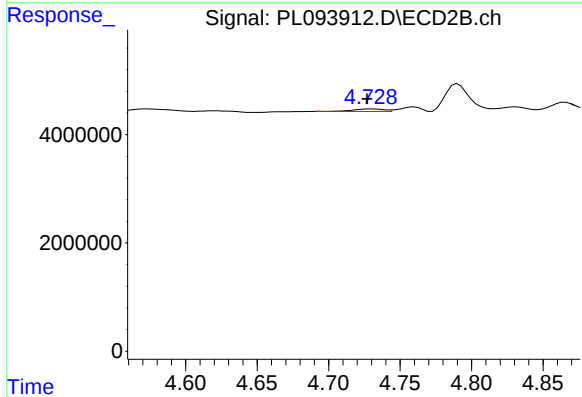
R.T.: 4.125 min
Delta R.T.: -0.011 min
Response: 482527
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

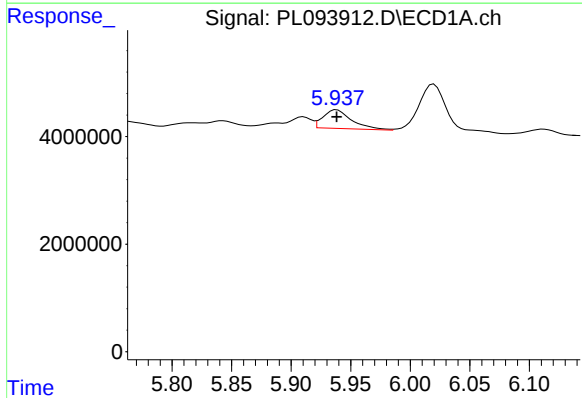
R.T.: 5.675 min
Delta R.T.: -0.007 min
Response: 5051488
Conc: 1.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



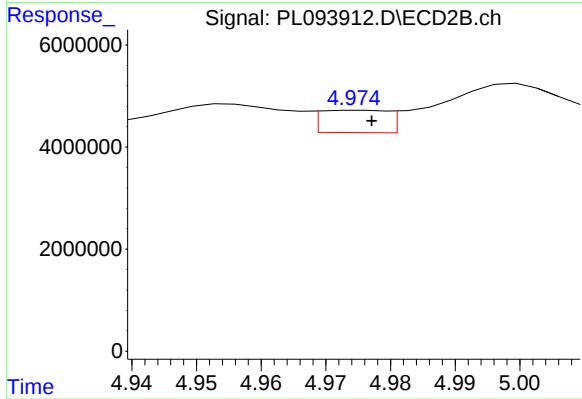
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 663002
Conc: 0.16 ng/ml



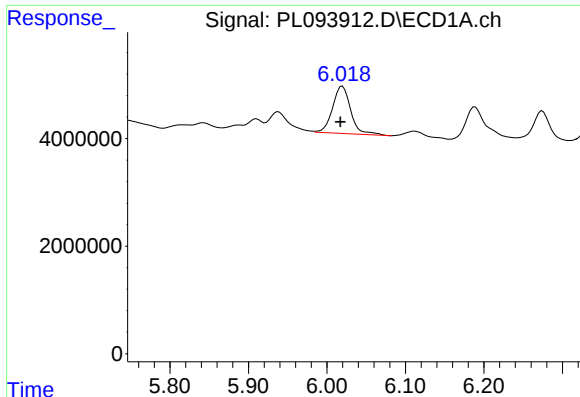
#10 gamma-Chlordane

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 5812674
Conc: 2.09 ng/ml



#10 gamma-Chlordane

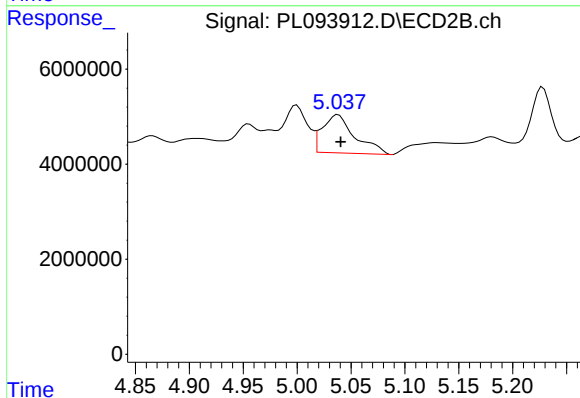
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 3152059
Conc: 0.74 ng/ml



#11 alpha-Chlordane

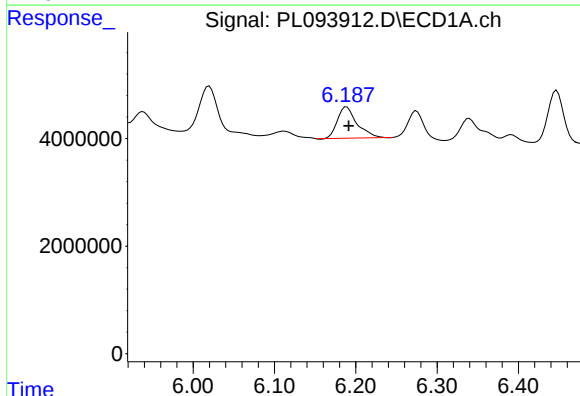
R.T.: 6.020 min
Delta R.T.: 0.003 min
Response: 14151238
Conc: 5.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



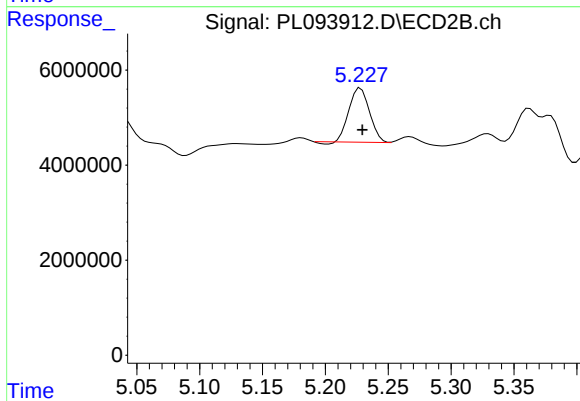
#11 alpha-Chlordane

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 16749104
Conc: 4.00 ng/ml



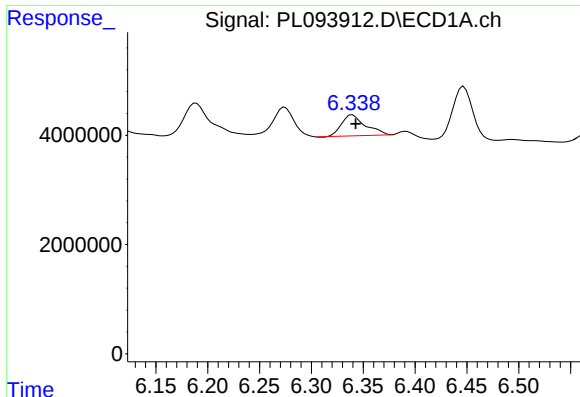
#12 4,4'-DDE

R.T.: 6.189 min
Delta R.T.: -0.002 min
Response: 9697024
Conc: 3.98 ng/ml



#12 4,4'-DDE

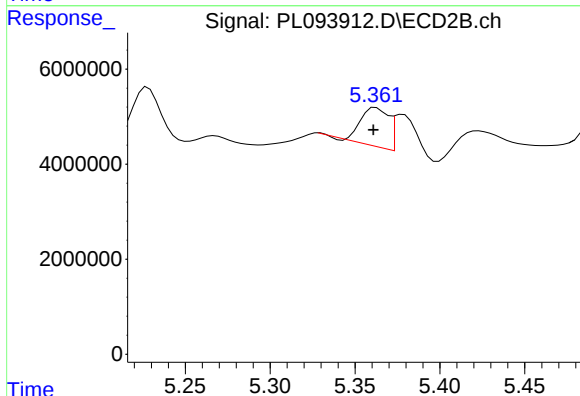
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 12802562
Conc: 3.19 ng/ml



#13 Dieldrin

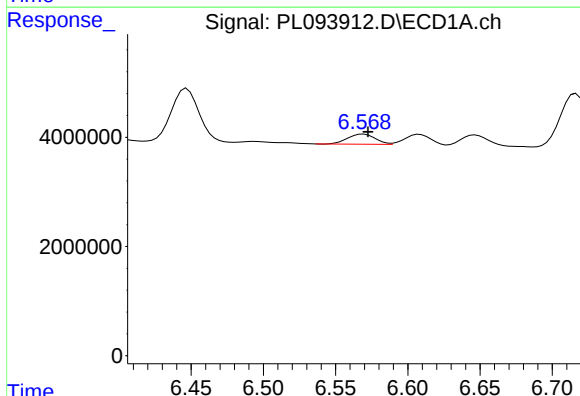
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 6131290
Conc: 2.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



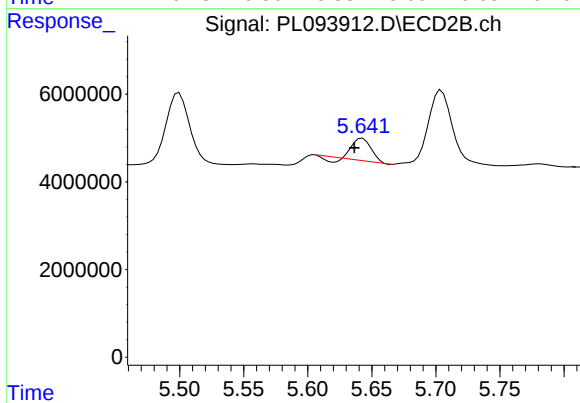
#13 Dieldrin

R.T.: 5.362 min
Delta R.T.: 0.002 min
Response: 9397547
Conc: 2.19 ng/ml



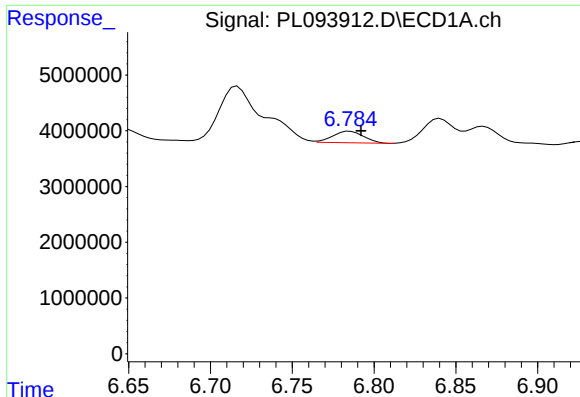
#14 Endrin

R.T.: 6.569 min
Delta R.T.: -0.003 min
Response: 2453093
Conc: 1.05 ng/ml



#14 Endrin

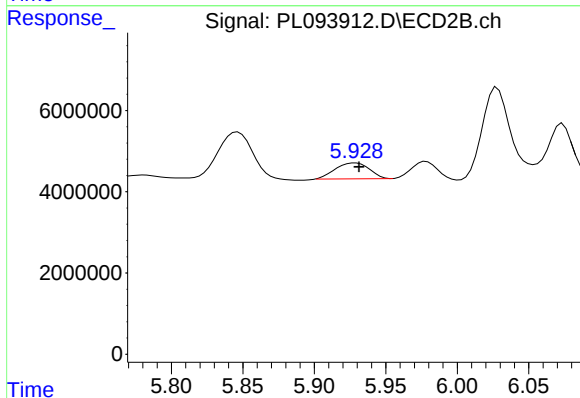
R.T.: 5.643 min
Delta R.T.: 0.006 min
Response: 4523157
Conc: 1.22 ng/ml



#15 Endosulfan II

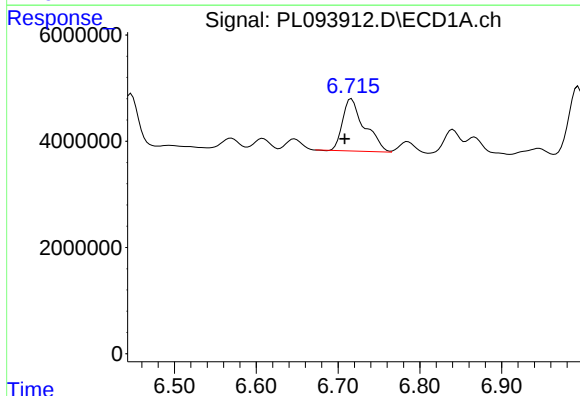
R.T.: 6.785 min
Delta R.T.: -0.007 min
Response: 2682415
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



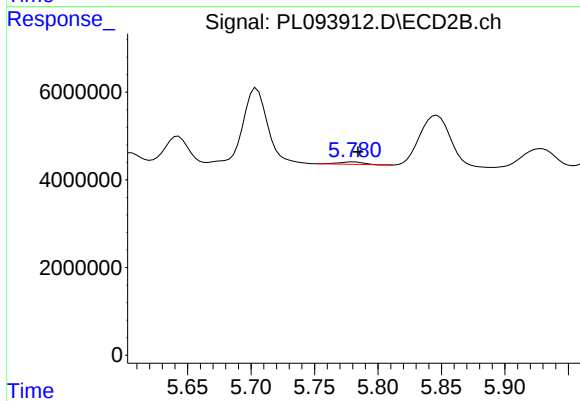
#15 Endosulfan II

R.T.: 5.929 min
Delta R.T.: -0.002 min
Response: 6492534
Conc: 1.75 ng/ml



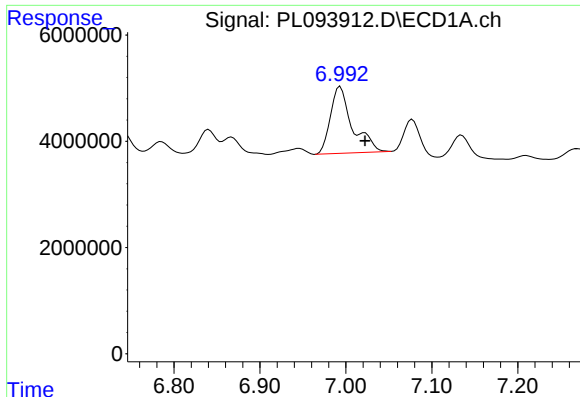
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.008 min
Response: 18236363
Conc: 9.60 ng/ml



#16 4,4'-DDD

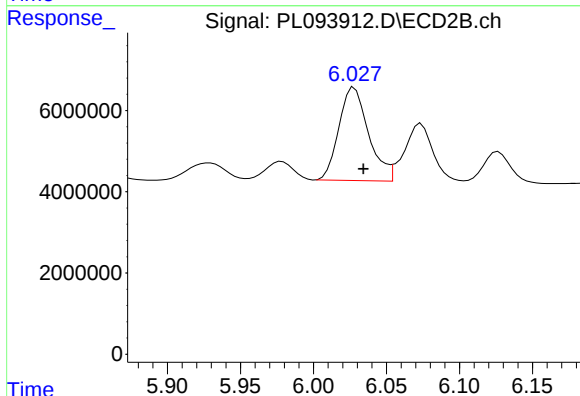
R.T.: 5.781 min
Delta R.T.: -0.003 min
Response: 742528
Conc: 0.24 ng/ml



#17 4,4'-DDT

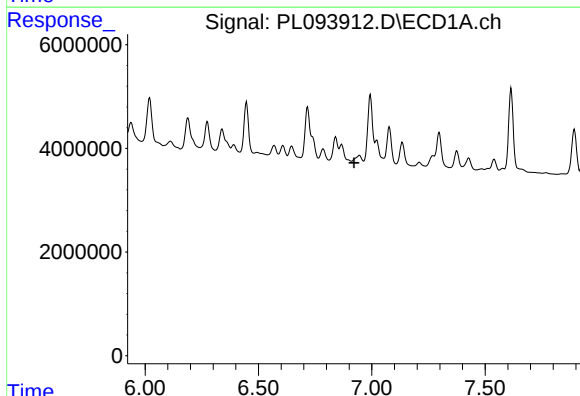
R.T.: 6.994 min
Delta R.T.: -0.029 min
Response: 22098245
Conc: 11.21 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



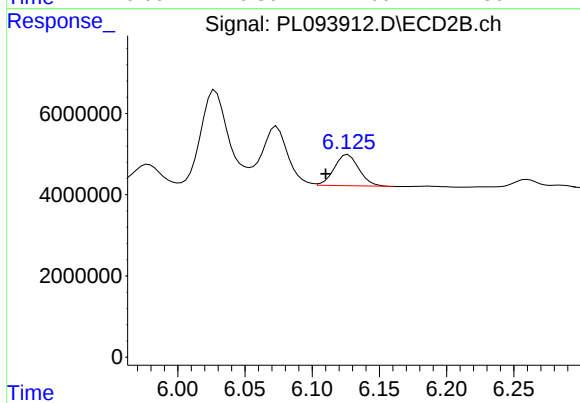
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 32441933
Conc: 9.97 ng/ml



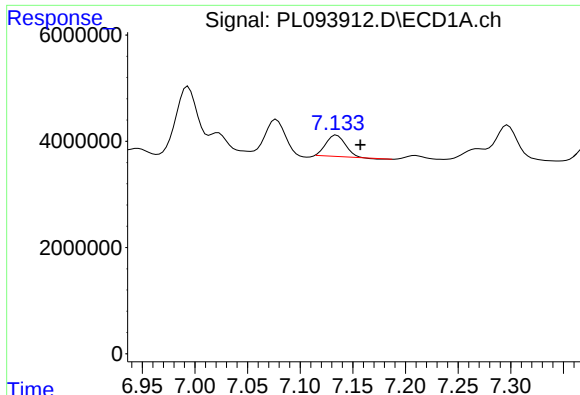
#18 Endrin aldehyde

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



#18 Endrin aldehyde

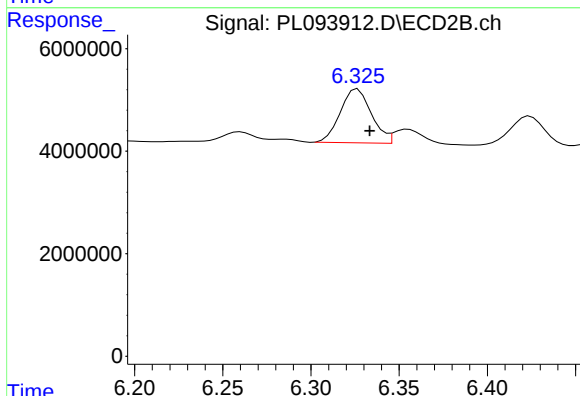
R.T.: 6.127 min
Delta R.T.: 0.016 min
Response: 9702307
Conc: 3.19 ng/ml



#19 Endosulfan Sulfate

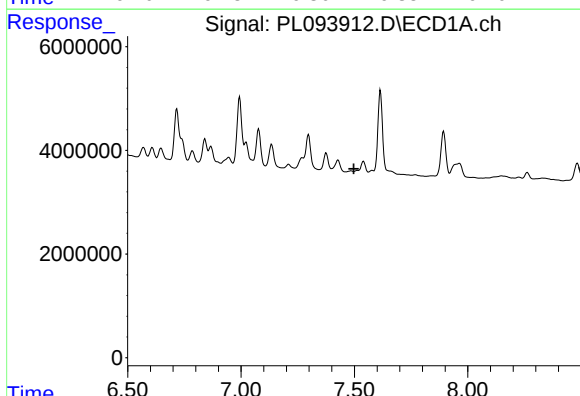
R.T.: 7.135 min
Delta R.T.: -0.023 min
Response: 5065206
Conc: 2.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



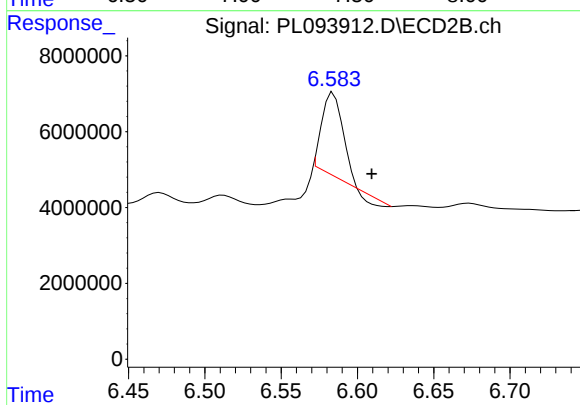
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.007 min
Response: 12924243
Conc: 3.62 ng/ml



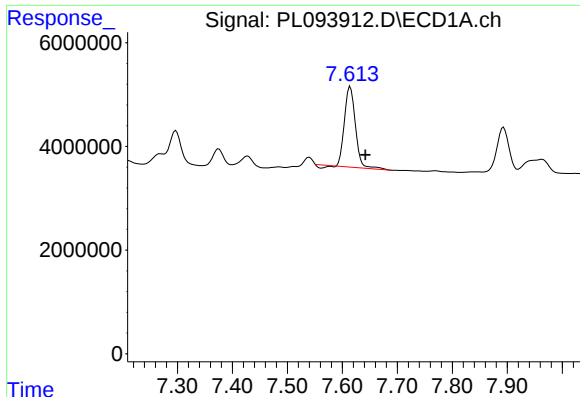
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.498 min
Response: 0
Conc: N.D.



#20 Methoxychlor

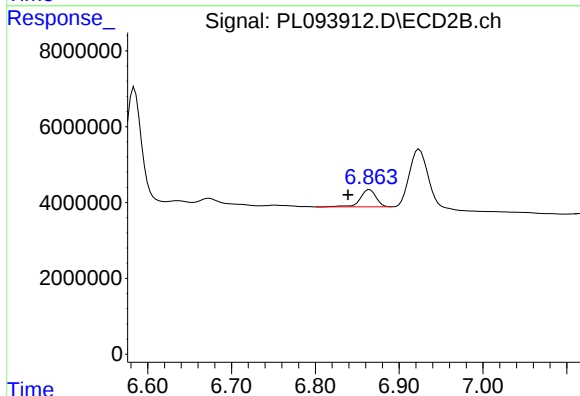
R.T.: 6.584 min
Delta R.T.: -0.025 min
Response: 19485500
Conc: 10.90 ng/ml



#21 Endrin ketone

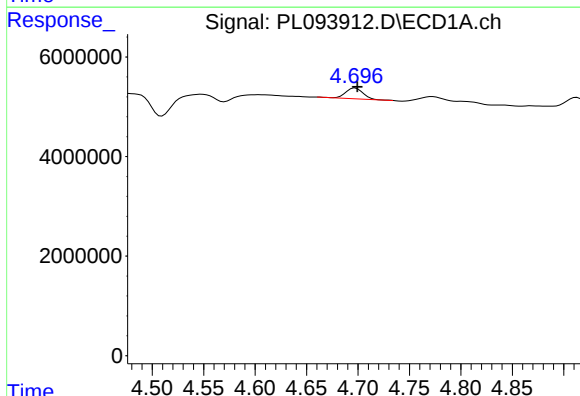
R.T.: 7.614 min
Delta R.T.: -0.027 min
Response: 21053834
Conc: 8.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



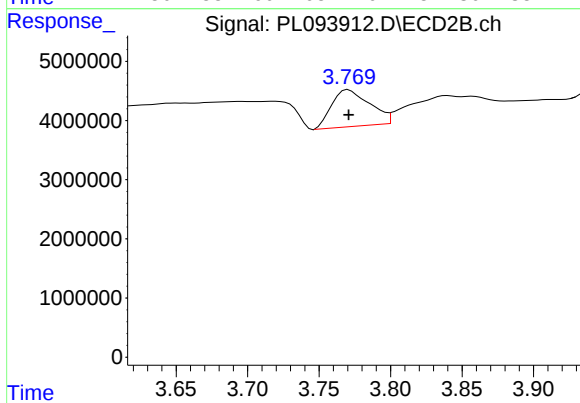
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.026 min
Response: 5940537
Conc: 1.42 ng/ml



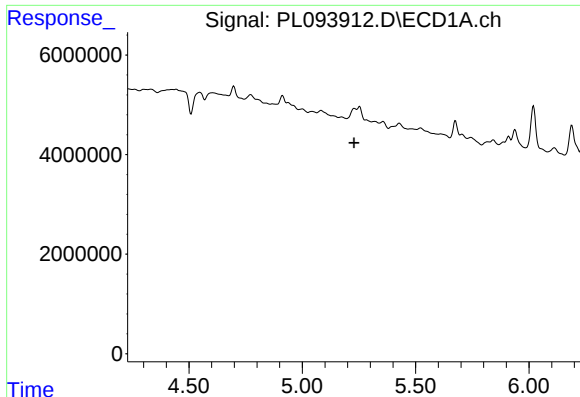
#23 Chlordane-1

R.T.: 4.697 min
Delta R.T.: -0.002 min
Response: 2427123
Conc: 20.88 ng/ml



#23 Chlordane-1

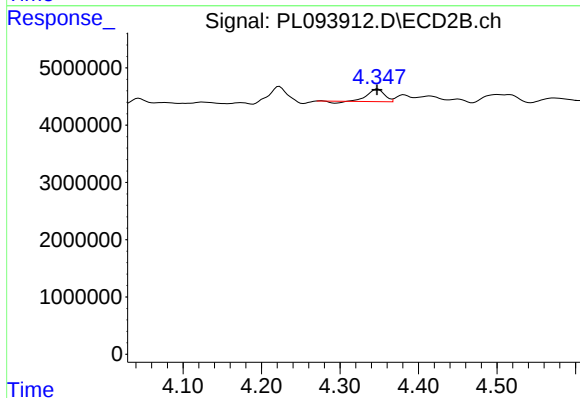
R.T.: 3.770 min
Delta R.T.: 0.000 min
Response: 11527172
Conc: 92.37 ng/ml



#24 Chlordane-2

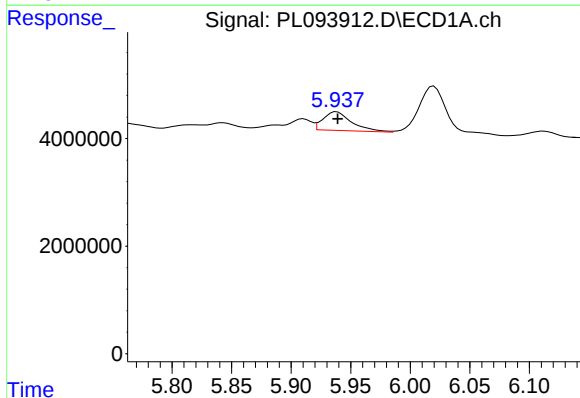
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



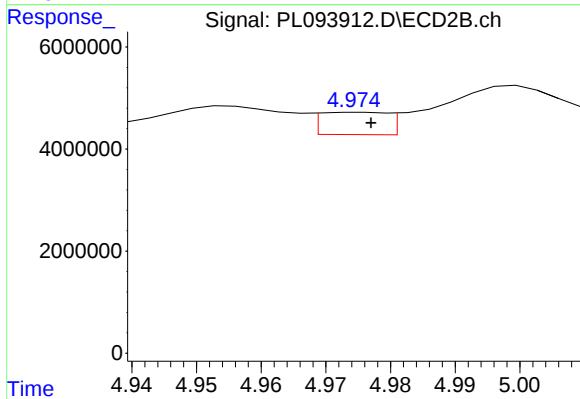
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 3031707
Conc: 20.66 ng/ml



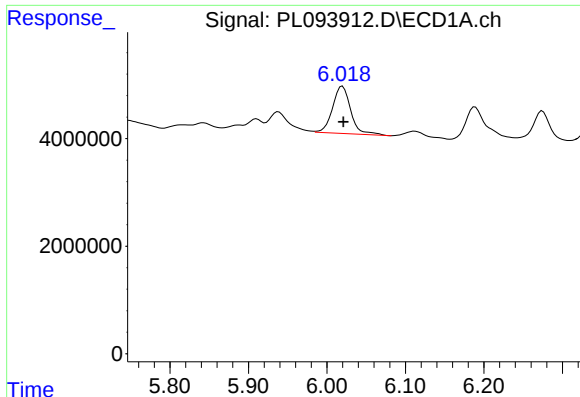
#25 Chlordane-3

R.T.: 5.938 min
Delta R.T.: 0.000 min
Response: 5812674
Conc: 14.82 ng/ml



#25 Chlordane-3

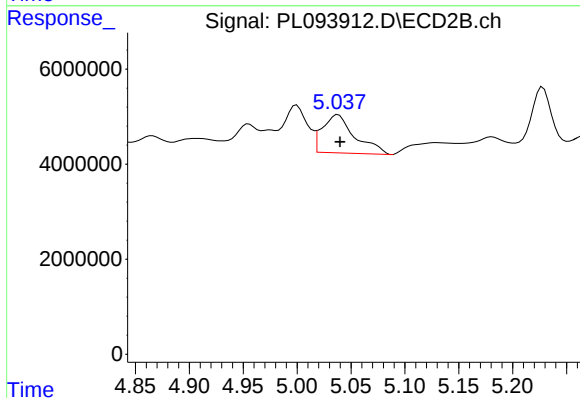
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 3152059
Conc: 7.25 ng/ml



#26 Chlordane-4

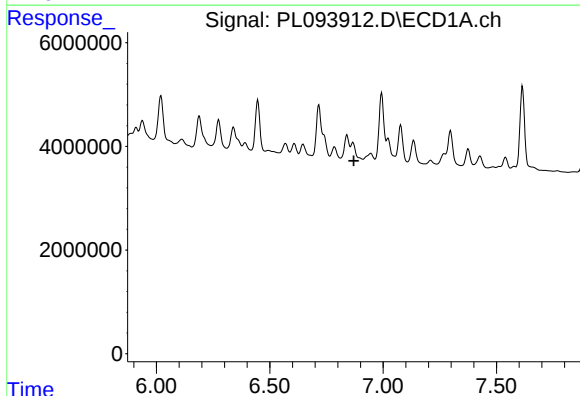
R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 14151238
Conc: 30.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



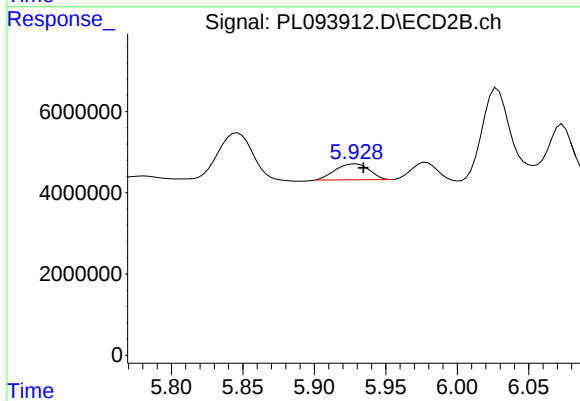
#26 Chlordane-4

R.T.: 5.038 min
Delta R.T.: -0.002 min
Response: 16749104
Conc: 39.53 ng/ml



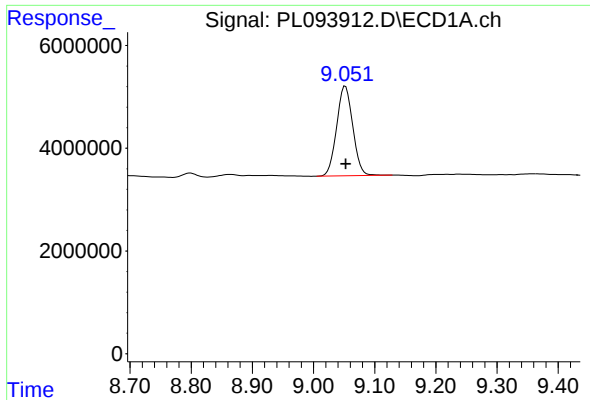
#27 Chlordane-5

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



#27 Chlordane-5

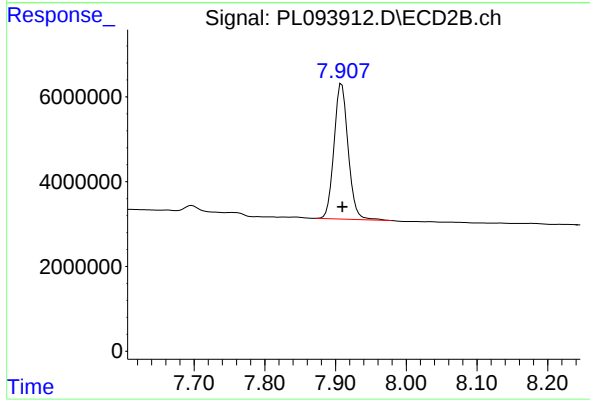
R.T.: 5.929 min
Delta R.T.: -0.006 min
Response: 6492534
Conc: 42.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.052 min
Delta R.T.: 0.000 min
Response: 31984728
Conc: 15.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-21.2-012825



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: -0.001 min
Response: 44325210
Conc: 12.65 ng/ml