

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093923.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 23:17
 Operator : AR\AJ
 Sample : Q1216-15
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-26.1-012825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:44:05 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	40023130	69125854	14.863	21.177 #
28)	SA Decachlor...	9.043	7.911	50791234	119.1E6	24.280	33.995 #
Target Compounds							
2)	A alpha-BHC	4.020f	3.251f	1285270	1319297	0.335	0.270
3)	MA gamma-BHC...	0.000	3.612	0	49699433	N.D.	10.482 #
4)	MA Heptachlor	4.940f	3.930f	756296	14204797	0.231	3.052 #
5)	MB Aldrin	5.251	4.233	2224026	6125978	0.680	1.343 #
6)	B beta-BHC	4.544f	3.930f	-4334070	14204797	N.D.	7.112
7)	B delta-BHC	4.793f	4.124	3595225	13204390	1.026	2.779 #
8)	B Heptachlo...	5.707f	4.722	601280	665542	0.202	0.159
9)	A Endosulfan I	6.062	5.126f	2746669	231.2E6	1.039	59.639 #
10)	B gamma-Chl...	5.914f	4.975	44832363	27478353	16.084	6.484 #
11)	B alpha-Chl...	6.007	5.043	17971148	14687402	6.445	3.508 #
12)	B 4,4'-DDE	6.166f	5.245f	4404176	14349000	1.809	3.579 #
13)	MA Dieldrin	6.366f	5.371	-1152019	65239567	N.D.	15.187
14)	MA Endrin	6.585	5.635	-4913558	22480202	N.D.	6.088
15)	B Endosulfa...	6.782	5.940	5961447	28751595	2.474	7.763 #
16)	A 4,4'-DDD	6.698	5.772	19150654	3368377	10.076	1.067 #
17)	MA 4,4'-DDT	0.000	6.026	0	8695307	N.D.	2.672 #
18)	B Endrin al...	6.920	6.128f	566180	8605110	0.291	2.826 #
19)	B Endosulfa...	0.000	6.352f	0	48799462	N.D.	13.684 #
21)	B Endrin ke...	7.662f	0.000	1998829	0	0.792	N.D. #
23)	Chlordane-1	4.685	3.782	831379	17330009	7.152	138.866 #
24)	Chlordane-2	5.251f	4.380f	2224026	26414425	18.996	180.031 #
25)	Chlordane-3	5.914f	4.975	44832363	27478353	114.291	63.195 #
26)	Chlordane-4	6.007	5.043	17971148	14687402	38.228	34.667
27)	Chlordane-5	0.000	5.940	0	28751595	N.D.	187.719 #

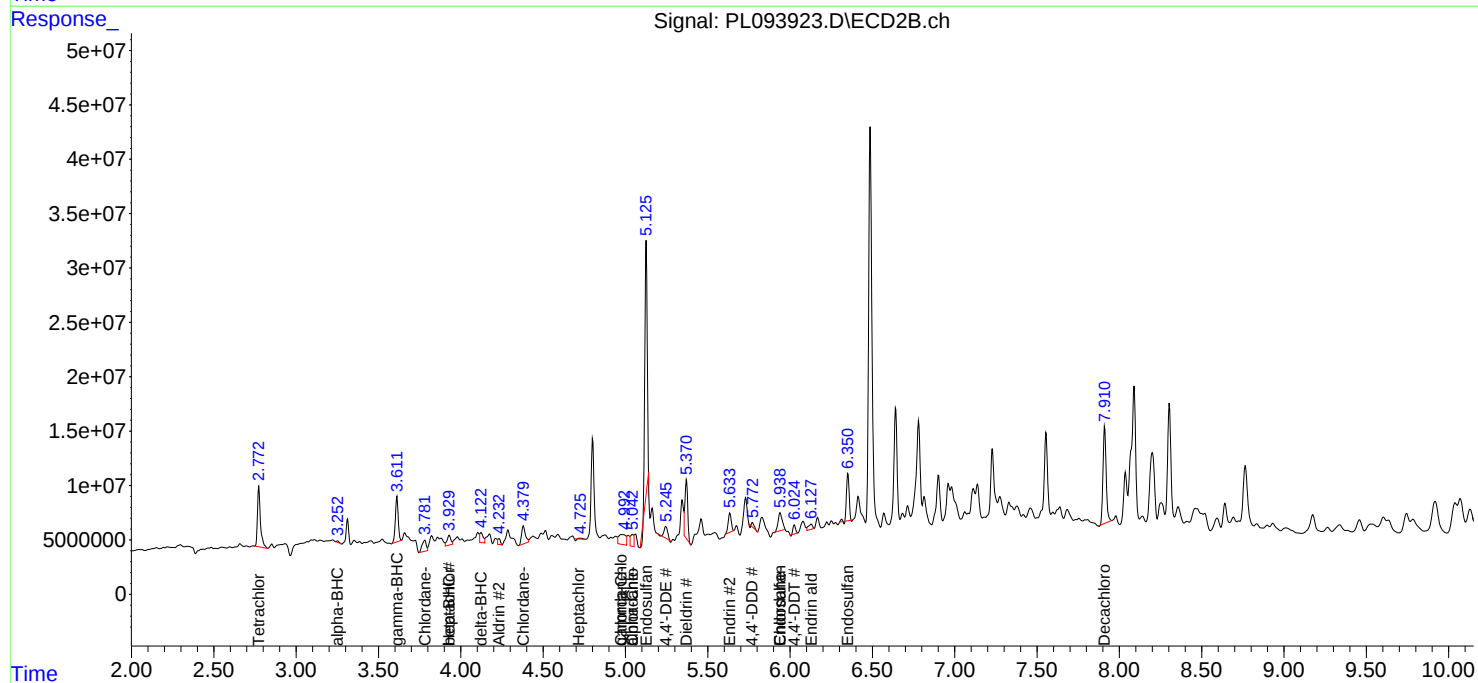
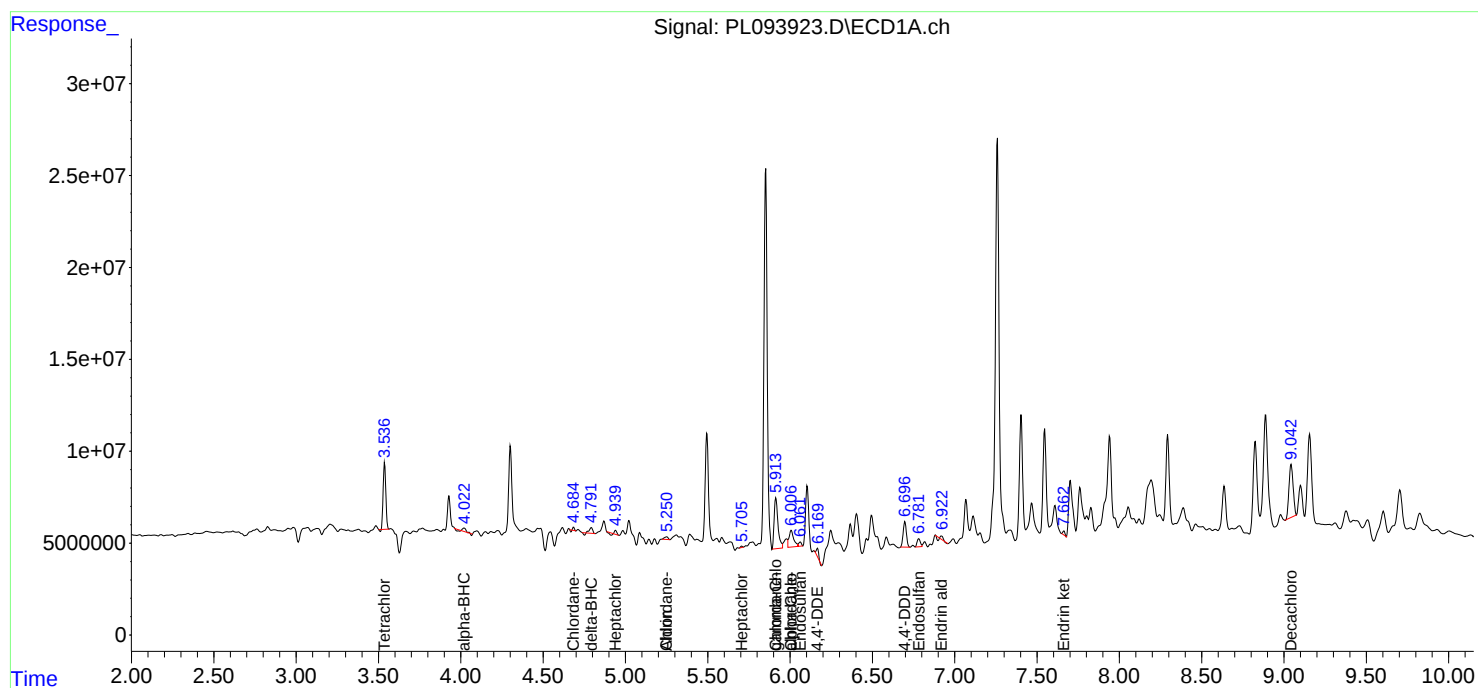
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

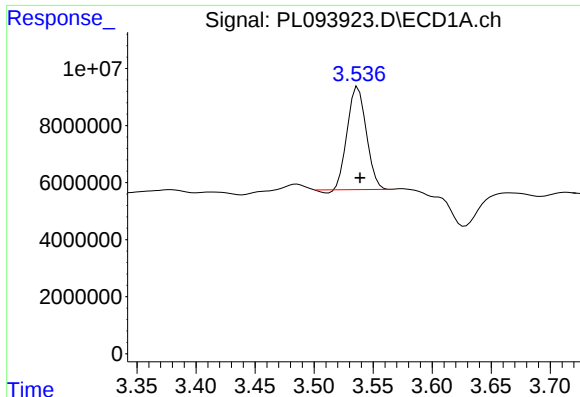
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093923.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 23:17
Operator : AR\AJ
Sample : Q1216-15
Misc :
ALS Vial : 42 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:44:05 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

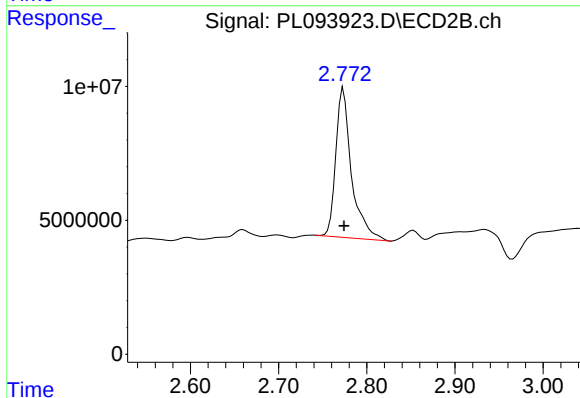




#1 Tetrachloro-m-xylene

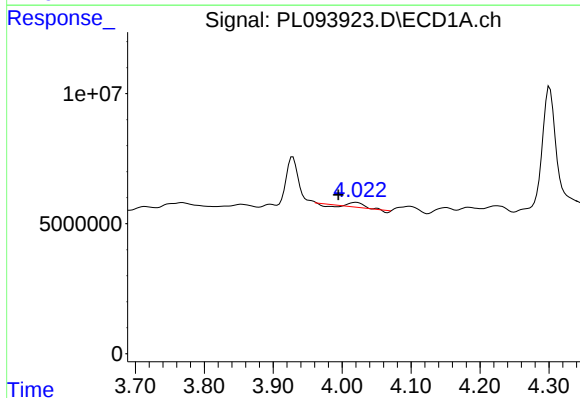
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 40023130
Conc: 14.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



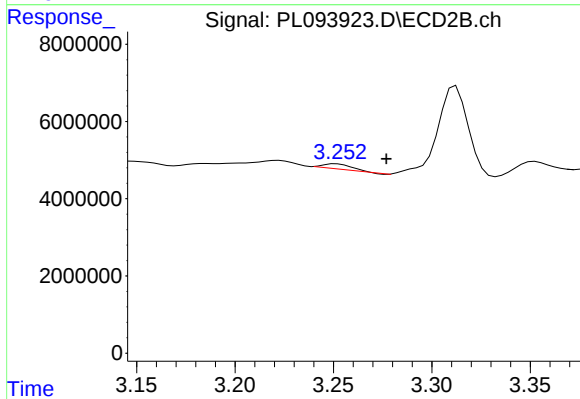
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: 0.000 min
Response: 69125854
Conc: 21.18 ng/ml



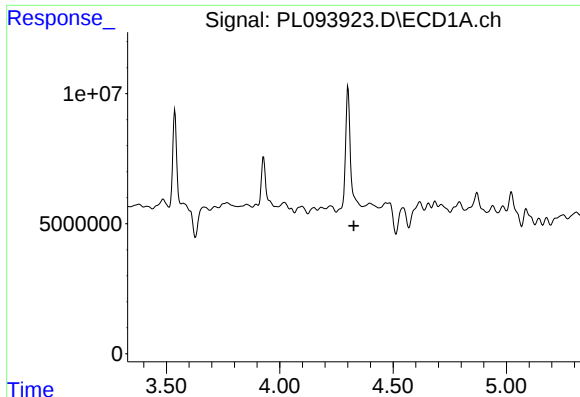
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: 0.026 min
Response: 1285270
Conc: 0.34 ng/ml



#2 alpha-BHC

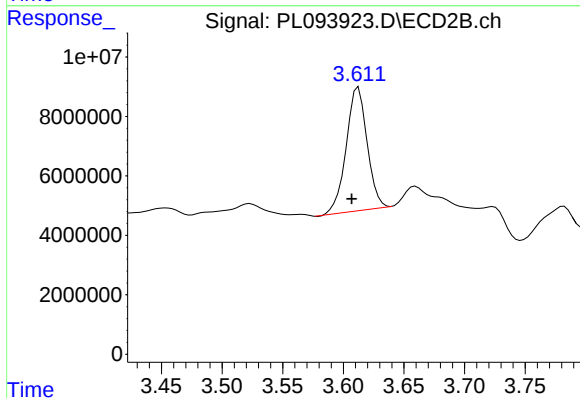
R.T.: 3.251 min
Delta R.T.: -0.025 min
Response: 1319297
Conc: 0.27 ng/ml



#3 gamma-BHC (Lindane)

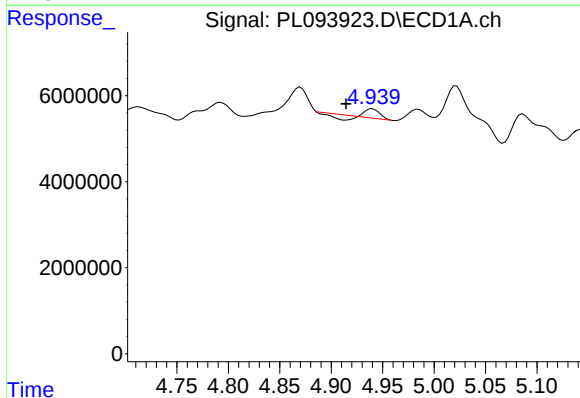
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



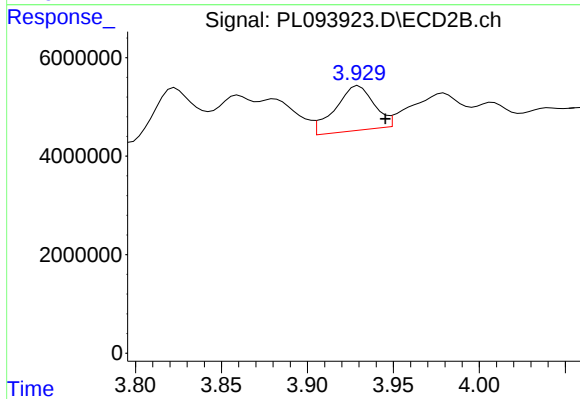
#3 gamma-BHC (Lindane)

R.T.: 3.612 min
Delta R.T.: 0.005 min
Response: 49699433
Conc: 10.48 ng/ml



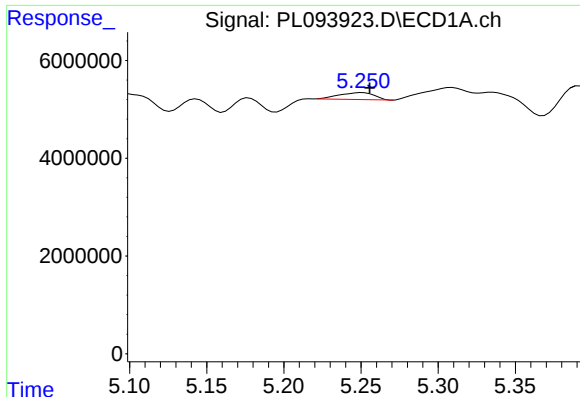
#4 Heptachlor

R.T.: 4.940 min
Delta R.T.: 0.026 min
Response: 756296
Conc: 0.23 ng/ml



#4 Heptachlor

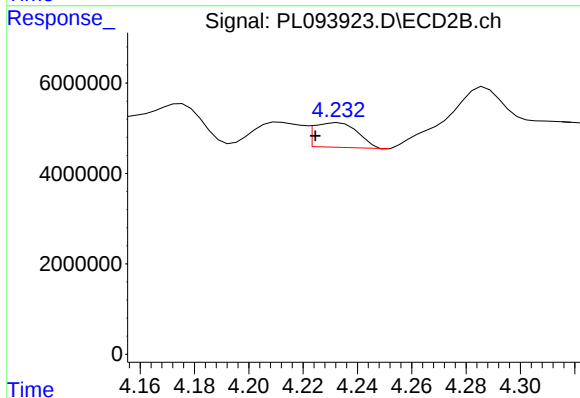
R.T.: 3.930 min
Delta R.T.: -0.015 min
Response: 14204797
Conc: 3.05 ng/ml



#5 Aldrin

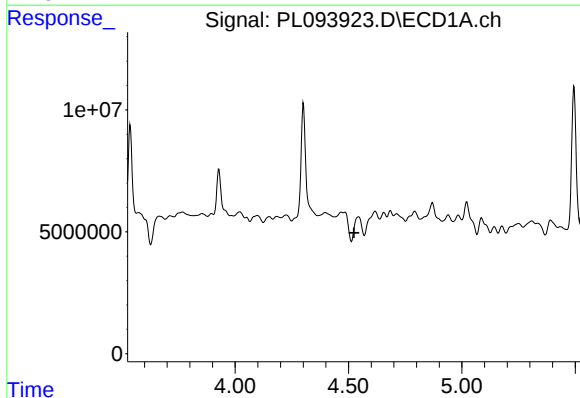
R.T.: 5.251 min
Delta R.T.: -0.005 min
Response: 2224026
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



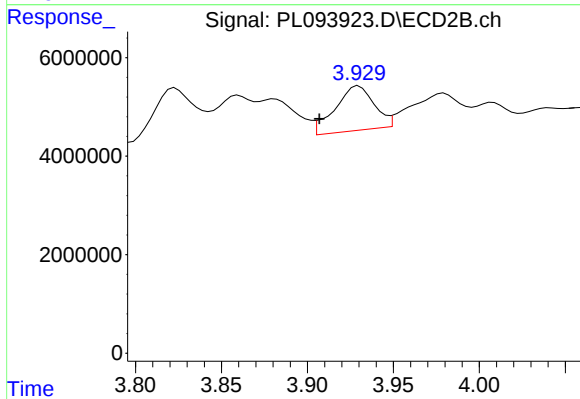
#5 Aldrin

R.T.: 4.233 min
Delta R.T.: 0.008 min
Response: 6125978
Conc: 1.34 ng/ml



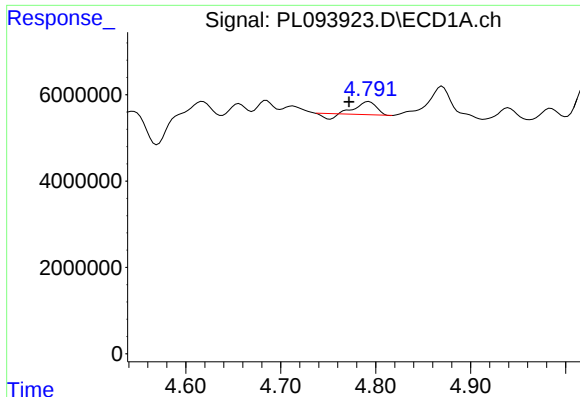
#6 beta-BHC

R.T.: 4.544 min
Delta R.T.: 0.019 min
Response: -4334070
Conc: N.D.



#6 beta-BHC

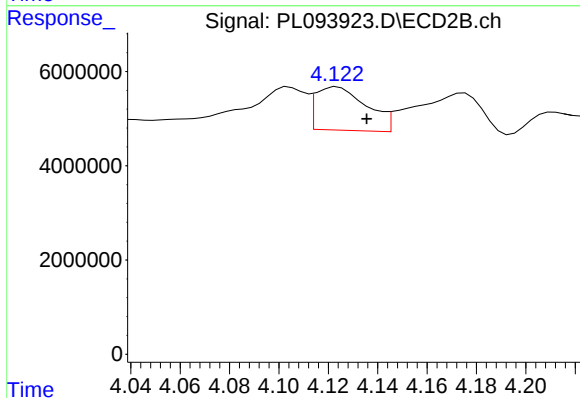
R.T.: 3.930 min
Delta R.T.: 0.023 min
Response: 14204797
Conc: 7.11 ng/ml



#7 delta-BHC

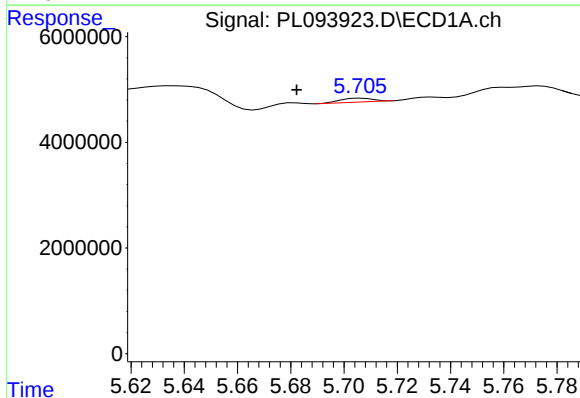
R.T.: 4.793 min
Delta R.T.: 0.021 min
Response: 3595225
Conc: 1.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



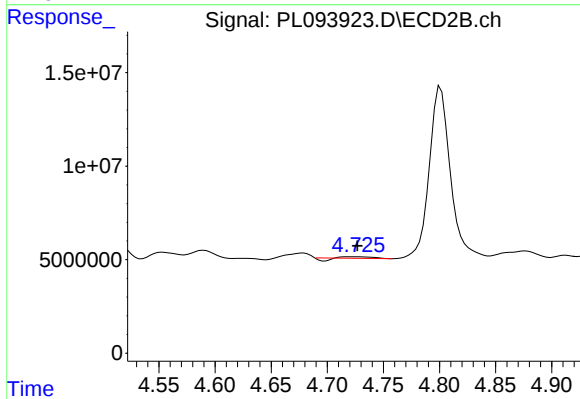
#7 delta-BHC

R.T.: 4.124 min
Delta R.T.: -0.012 min
Response: 13204390
Conc: 2.78 ng/ml



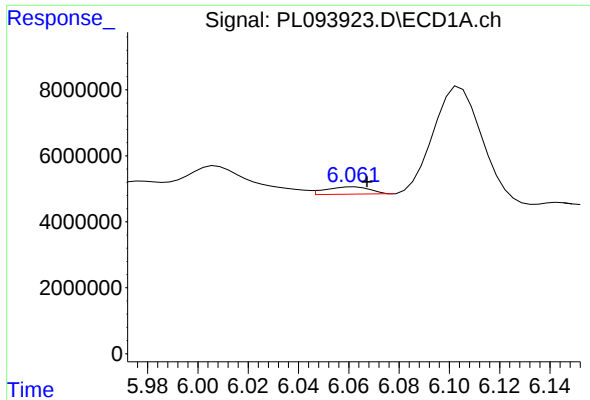
#8 Heptachlor epoxide

R.T.: 5.707 min
Delta R.T.: 0.024 min
Response: 601280
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

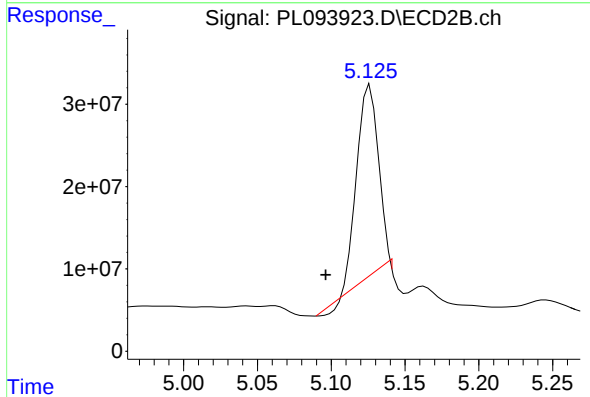
R.T.: 4.722 min
Delta R.T.: -0.005 min
Response: 665542
Conc: 0.16 ng/ml



#9 Endosulfan I

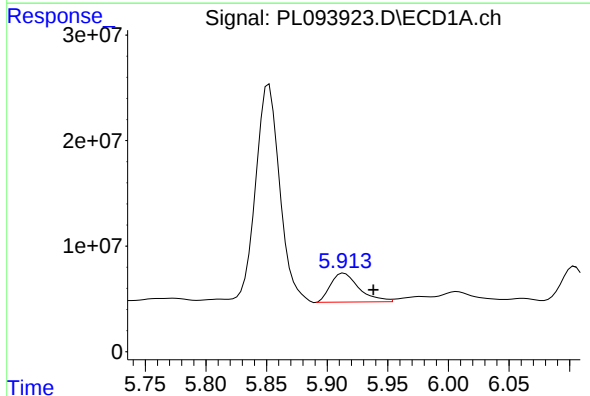
R.T.: 6.062 min
Delta R.T.: -0.005 min
Response: 2746669
Conc: 1.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



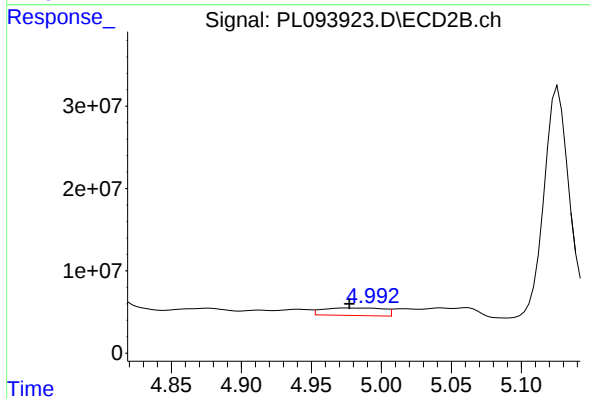
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.030 min
Response: 231215172
Conc: 59.64 ng/ml



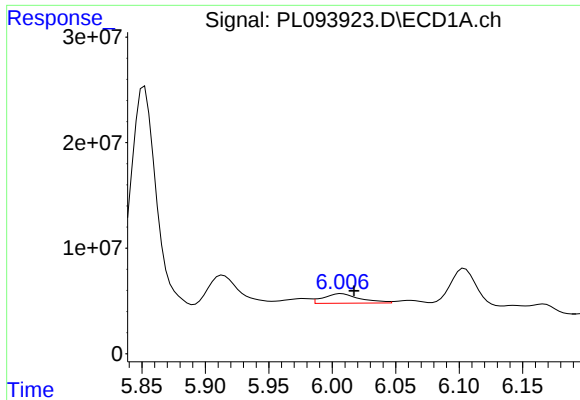
#10 gamma-Chlordane

R.T.: 5.914 min
Delta R.T.: -0.024 min
Response: 44832363
Conc: 16.08 ng/ml



#10 gamma-Chlordane

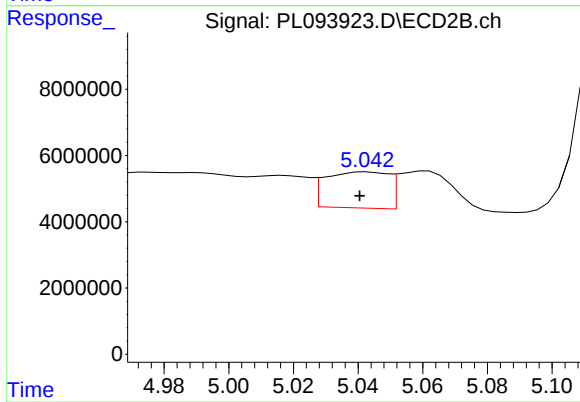
R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 27478353
Conc: 6.48 ng/ml



#11 alpha-Chlordane

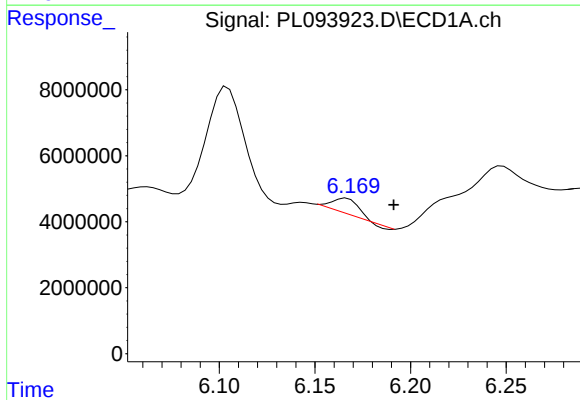
R.T.: 6.007 min
Delta R.T.: -0.010 min
Response: 17971148
Conc: 6.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



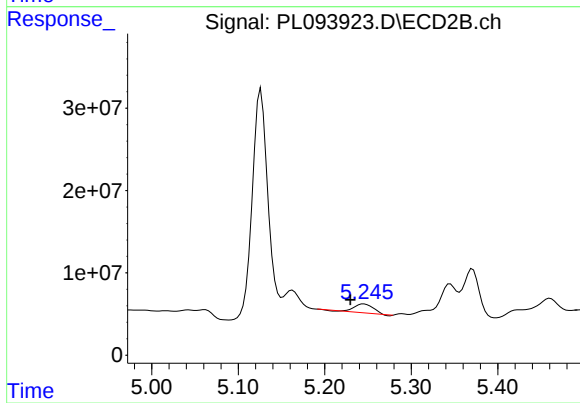
#11 alpha-Chlordane

R.T.: 5.043 min
Delta R.T.: 0.002 min
Response: 14687402
Conc: 3.51 ng/ml



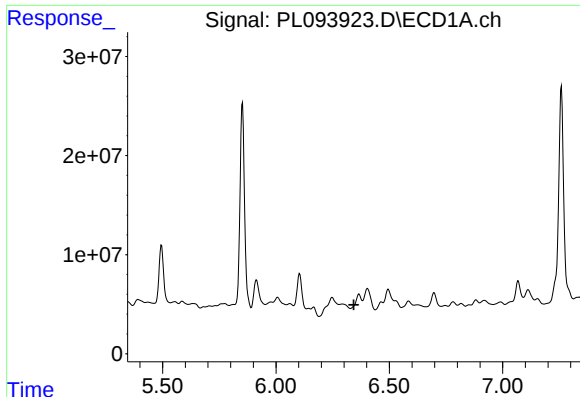
#12 4,4'-DDE

R.T.: 6.166 min
Delta R.T.: -0.025 min
Response: 4404176
Conc: 1.81 ng/ml



#12 4,4'-DDE

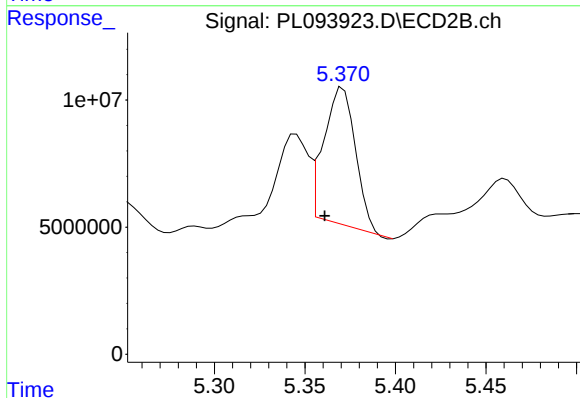
R.T.: 5.245 min
Delta R.T.: 0.016 min
Response: 14349000
Conc: 3.58 ng/ml



#13 Dieldrin

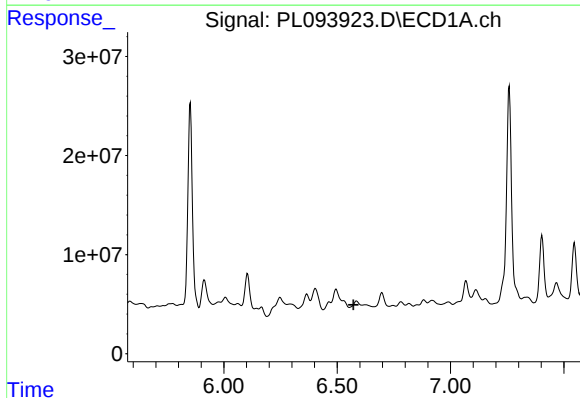
R.T.: 6.366 min
Delta R.T.: 0.023 min
Response: -1152019
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



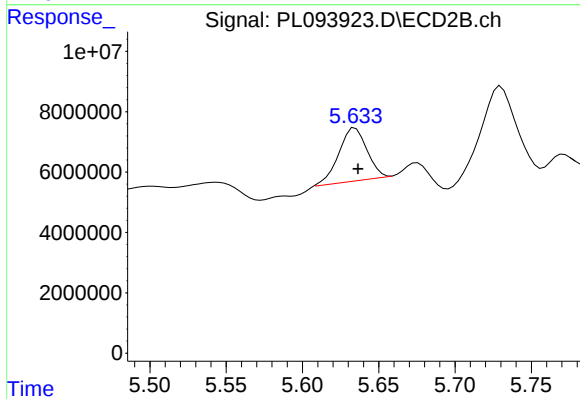
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: 0.010 min
Response: 65239567
Conc: 15.19 ng/ml



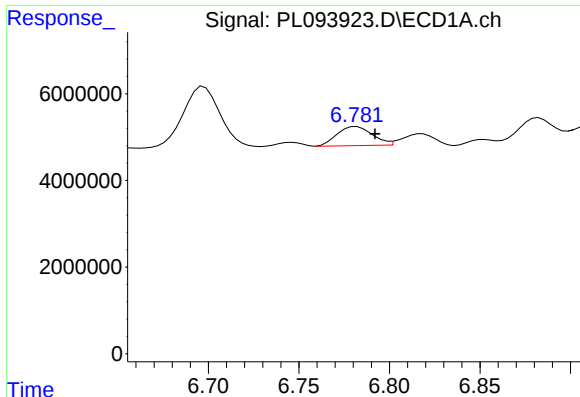
#14 Endrin

R.T.: 6.585 min
Delta R.T.: 0.013 min
Response: -4913558
Conc: N.D.



#14 Endrin

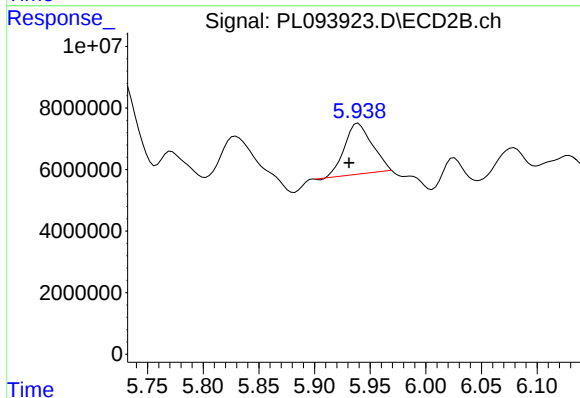
R.T.: 5.635 min
Delta R.T.: -0.002 min
Response: 22480202
Conc: 6.09 ng/ml



#15 Endosulfan II

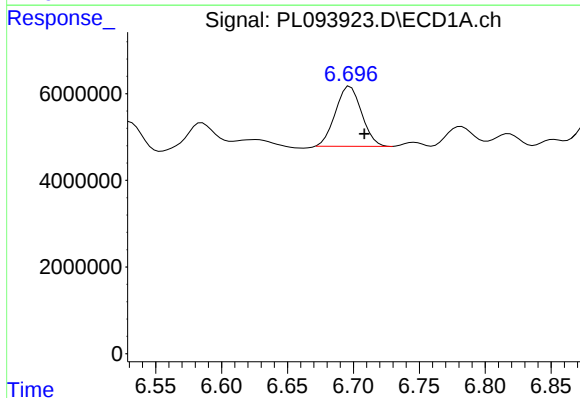
R.T.: 6.782 min
Delta R.T.: -0.010 min
Response: 5961447
Conc: 2.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



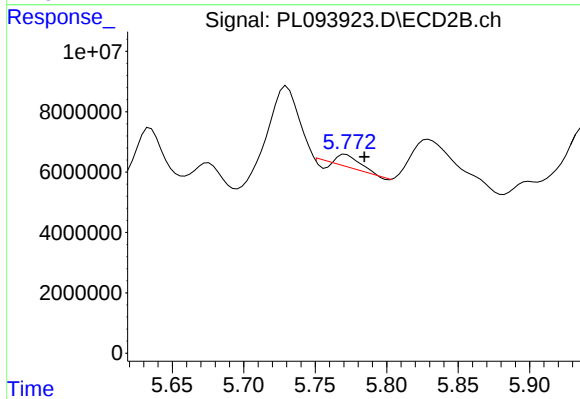
#15 Endosulfan II

R.T.: 5.940 min
Delta R.T.: 0.009 min
Response: 28751595
Conc: 7.76 ng/ml



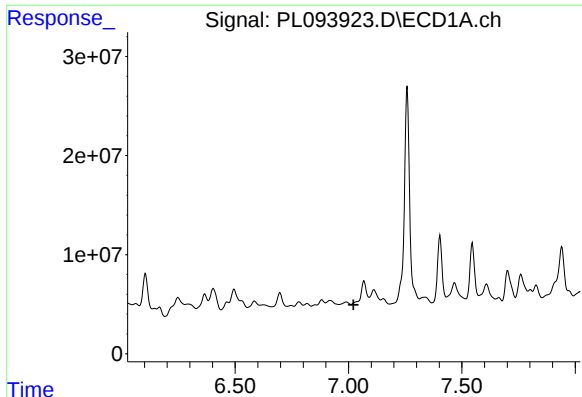
#16 4,4'-DDD

R.T.: 6.698 min
Delta R.T.: -0.011 min
Response: 19150654
Conc: 10.08 ng/ml



#16 4,4'-DDD

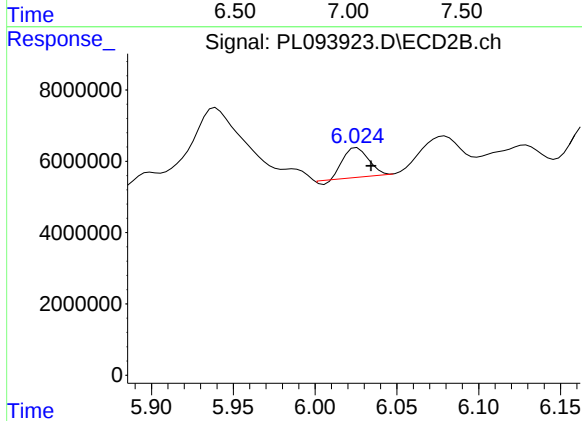
R.T.: 5.772 min
Delta R.T.: -0.012 min
Response: 3368377
Conc: 1.07 ng/ml



#17 4,4'-DDT

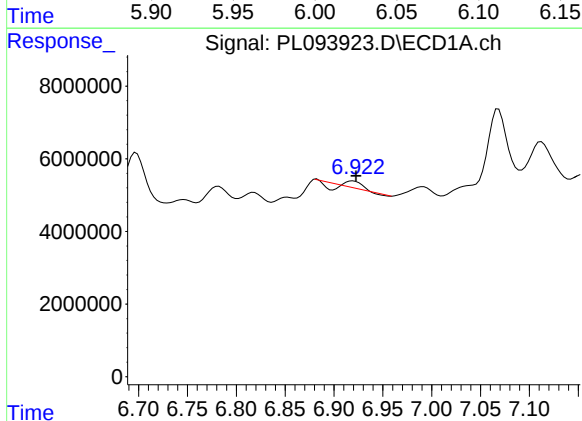
R.T.: 0.000 min
Exp R.T.: 7.022 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



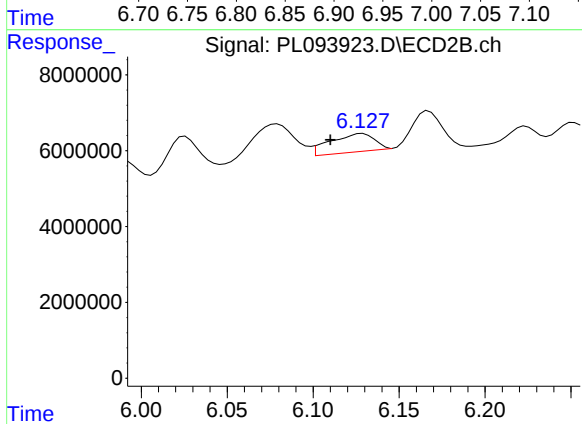
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.008 min
Response: 8695307
Conc: 2.67 ng/ml



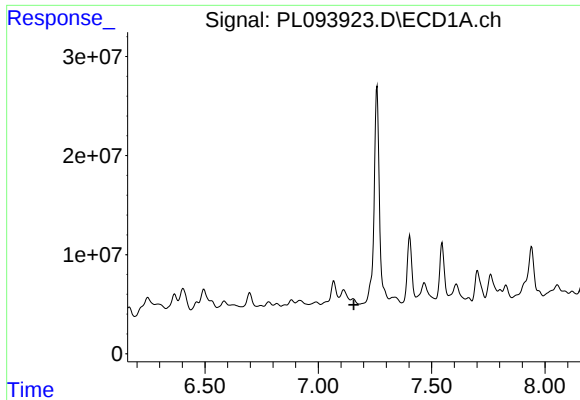
#18 Endrin aldehyde

R.T.: 6.920 min
Delta R.T.: -0.003 min
Response: 566180
Conc: 0.29 ng/ml



#18 Endrin aldehyde

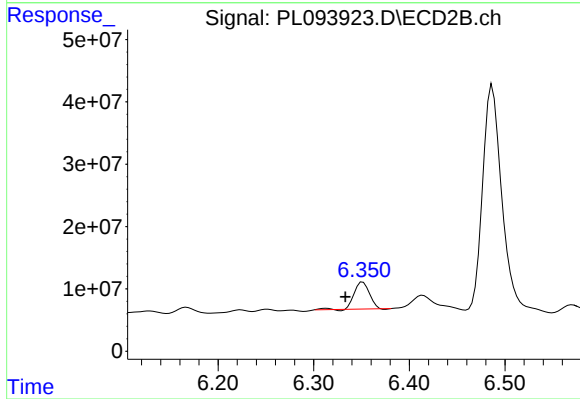
R.T.: 6.128 min
Delta R.T.: 0.018 min
Response: 8605110
Conc: 2.83 ng/ml



#19 Endosulfan Sulfate

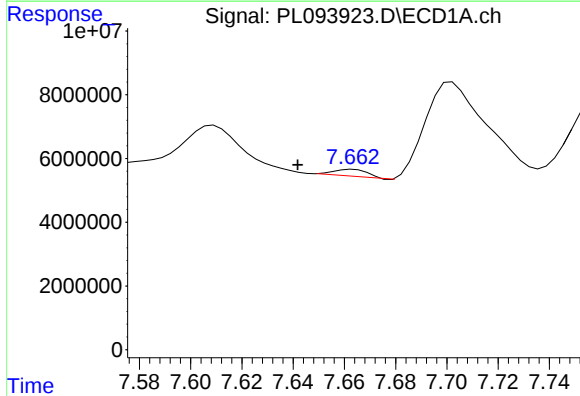
R.T.: 0.000 min
Exp R.T.: 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



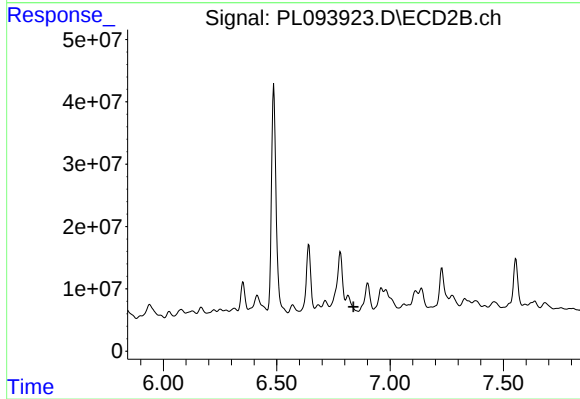
#19 Endosulfan Sulfate

R.T.: 6.352 min
Delta R.T.: 0.018 min
Response: 48799462
Conc: 13.68 ng/ml



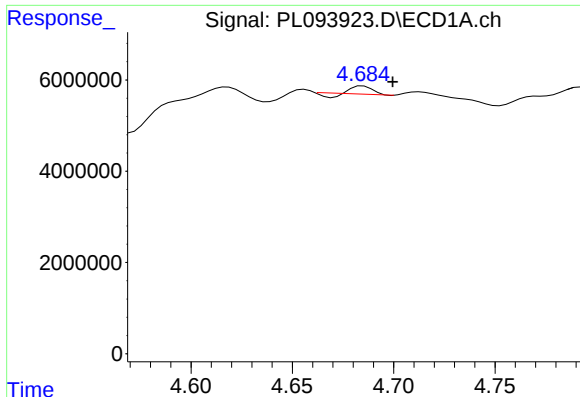
#21 Endrin ketone

R.T.: 7.662 min
Delta R.T.: 0.021 min
Response: 1998829
Conc: 0.79 ng/ml



#21 Endrin ketone

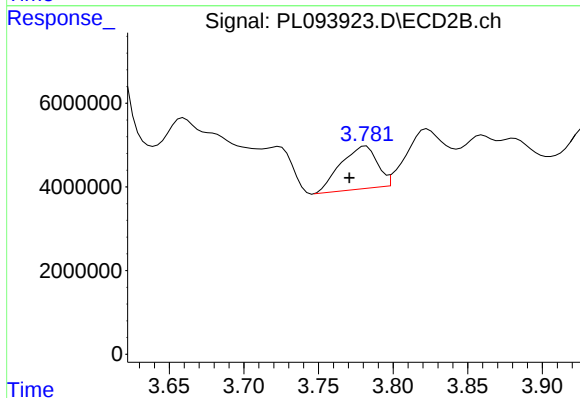
R.T.: 0.000 min
Exp R.T.: 6.839 min
Response: 0
Conc: N.D.



#23 Chlordane-1

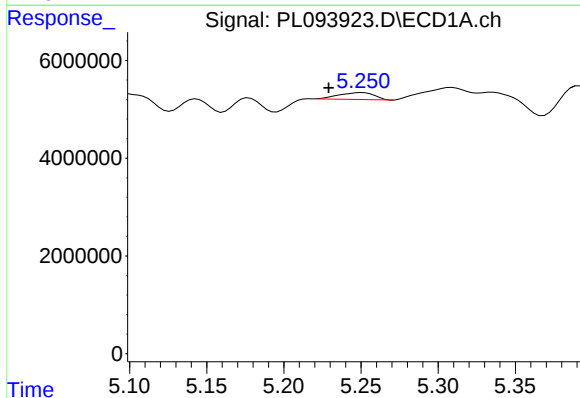
R.T.: 4.685 min
Delta R.T.: -0.014 min
Response: 831379
Conc: 7.15 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



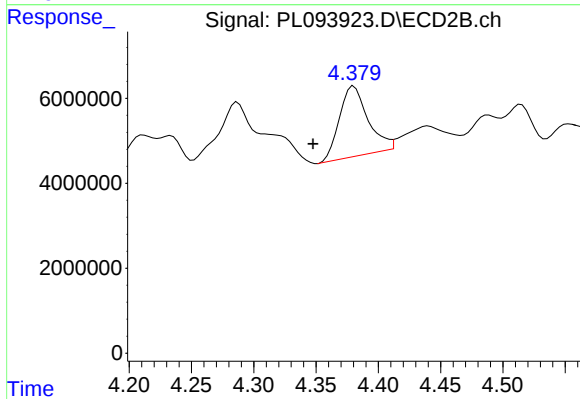
#23 Chlordane-1

R.T.: 3.782 min
Delta R.T.: 0.011 min
Response: 17330009
Conc: 138.87 ng/ml



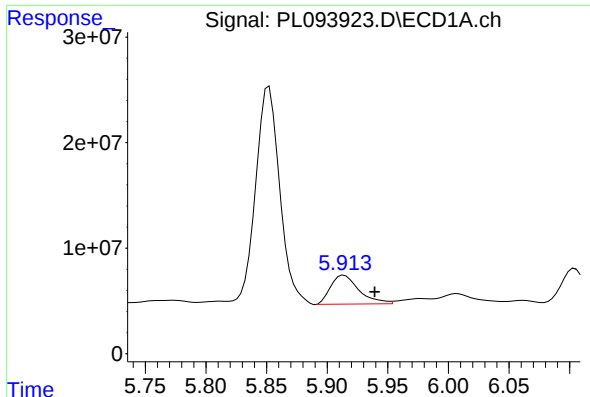
#24 Chlordane-2

R.T.: 5.251 min
Delta R.T.: 0.022 min
Response: 2224026
Conc: 19.00 ng/ml



#24 Chlordane-2

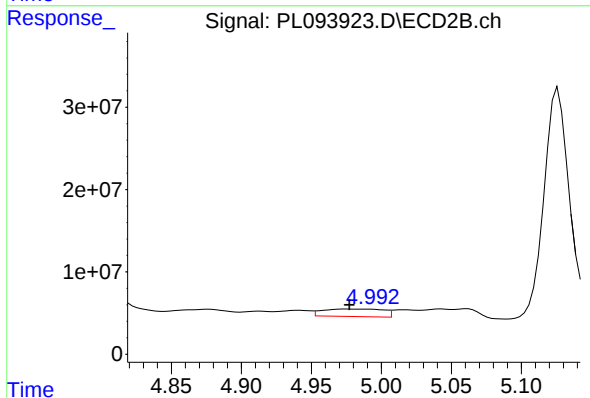
R.T.: 4.380 min
Delta R.T.: 0.033 min
Response: 26414425
Conc: 180.03 ng/ml



#25 Chlordane-3

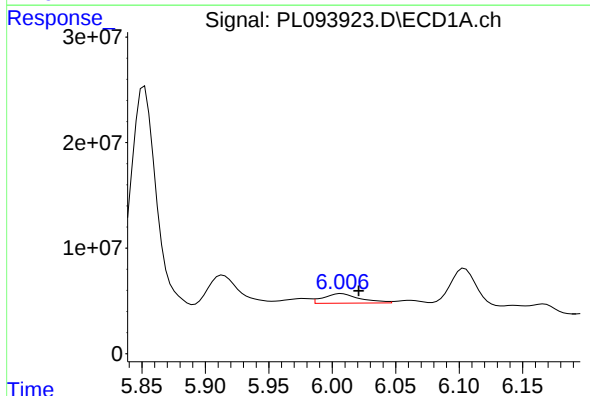
R.T.: 5.914 min
Delta R.T.: -0.025 min
Response: 44832363
Conc: 114.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



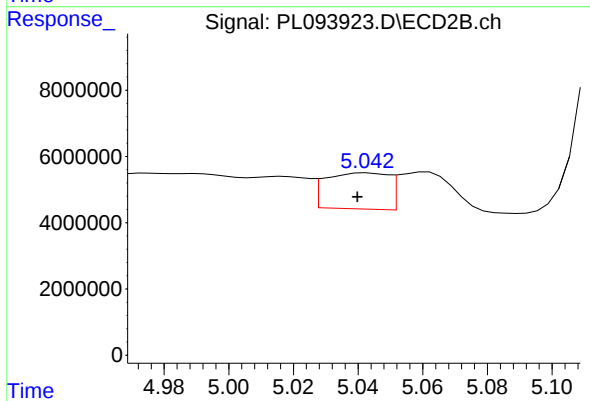
#25 Chlordane-3

R.T.: 4.975 min
Delta R.T.: -0.002 min
Response: 27478353
Conc: 63.19 ng/ml



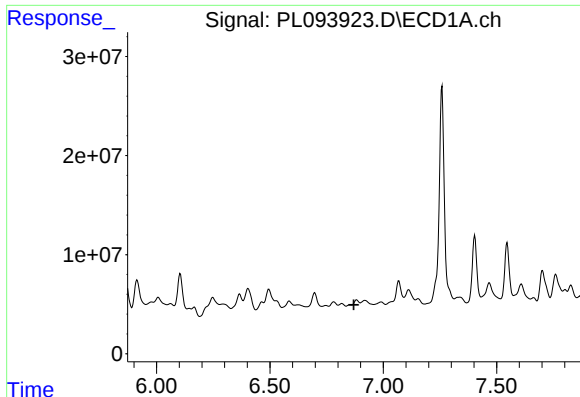
#26 Chlordane-4

R.T.: 6.007 min
Delta R.T.: -0.014 min
Response: 17971148
Conc: 38.23 ng/ml



#26 Chlordane-4

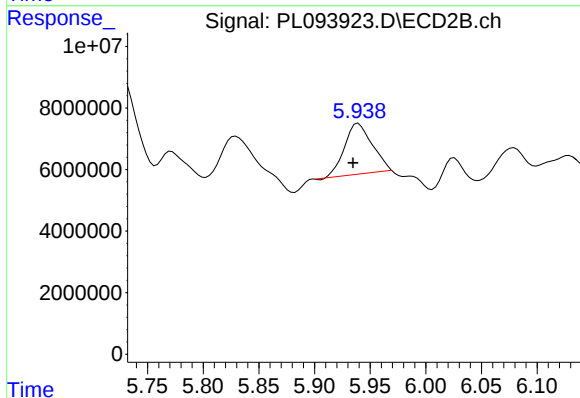
R.T.: 5.043 min
Delta R.T.: 0.003 min
Response: 14687402
Conc: 34.67 ng/ml



#27 Chlordane-5

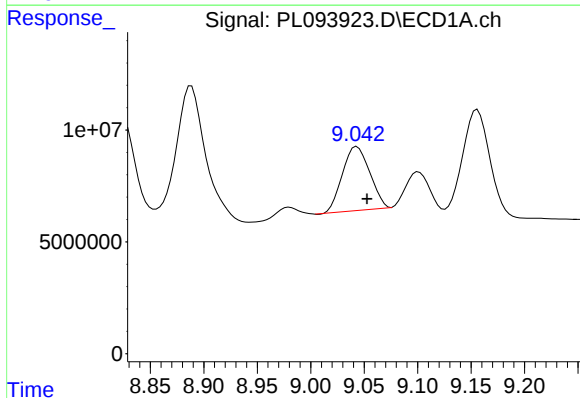
R.T.: 0.000 min
Exp R.T.: 6.870 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.1-012825



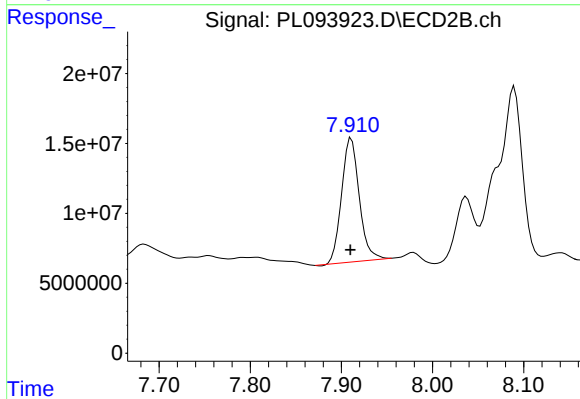
#27 Chlordane-5

R.T.: 5.940 min
Delta R.T.: 0.006 min
Response: 28751595
Conc: 187.72 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.043 min
Delta R.T.: -0.009 min
Response: 50791234
Conc: 24.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.911 min
Delta R.T.: 0.001 min
Response: 119120777
Conc: 34.00 ng/ml