

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093902.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 17:32
 Operator : AR\AJ
 Sample : Q1207-15
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-16.2-012725

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:34:47 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...	3.538	2.774	36009230	44694678	13.373	13.693
2)	SA Decachlor...	9.055	7.909	29148723	34358638	13.934	9.805 #
Target Compounds							
2)	A alpha-BHC	0.000	3.294f	0	452310	N.D.	0.093 #
3)	MA gamma-BHC...	0.000	3.598	0	114723	N.D.	0.024 #
4)	MA Heptachlor	0.000	3.944	0	3111063	N.D.	0.668 #
5)	MB Aldrin	0.000	4.223	0	2862846	N.D.	0.628 #
7)	B delta-BHC	0.000	4.126	0	638726	N.D.	0.134 #
8)	B Heptachlo...	0.000	4.728	0	6580153	N.D.	1.574 #
9)	A Endosulfan I	0.000	5.126f	0	1908321	N.D.	0.492 #
10)	B gamma-Chl...	5.939	5.000f	2980374	20160751	1.069	4.758 #
11)	B alpha-Chl...	6.021	5.039	6852627	11006766	2.458	2.629
12)	B 4,4'-DDE	0.000	5.229	0	3120023	N.D.	0.778 #
13)	MA Dieldrin	0.000	5.363	0	6488688	N.D.	1.511 #
14)	MA Endrin	0.000	5.643	0	614108	N.D.	0.166 #
15)	B Endosulfa...	0.000	5.934	0	2439111	N.D.	0.659 #
16)	A 4,4'-DDD	6.718	5.770	4542318	313598	2.390	0.099 #
17)	MA 4,4'-DDT	6.995f	6.029	4487482	6670359	2.276	2.050
18)	B Endrin al...	0.000	6.129f	0	3040366	N.D.	0.999 #
19)	B Endosulfa...	0.000	6.328	0	3597431	N.D.	1.009 #
20)	A Methoxychlor	0.000	6.585f	0	4370675	N.D.	2.444 #
21)	B Endrin ke...	7.615f	6.865f	6521431	2066854	2.585	0.493 #
23)	Chlordane-1	4.699	3.771	1974534	754588	16.987	6.047 #
24)	Chlordane-2	0.000	4.357	0	446554	N.D.	3.044 #
25)	Chlordane-3	5.939	5.000f	2980374	20160751	7.598	46.366 #
26)	Chlordane-4	6.021	5.039	6852627	11006766	14.577	25.980 #
27)	Chlordane-5	0.000	5.934	0	2439111	N.D.	15.925 #

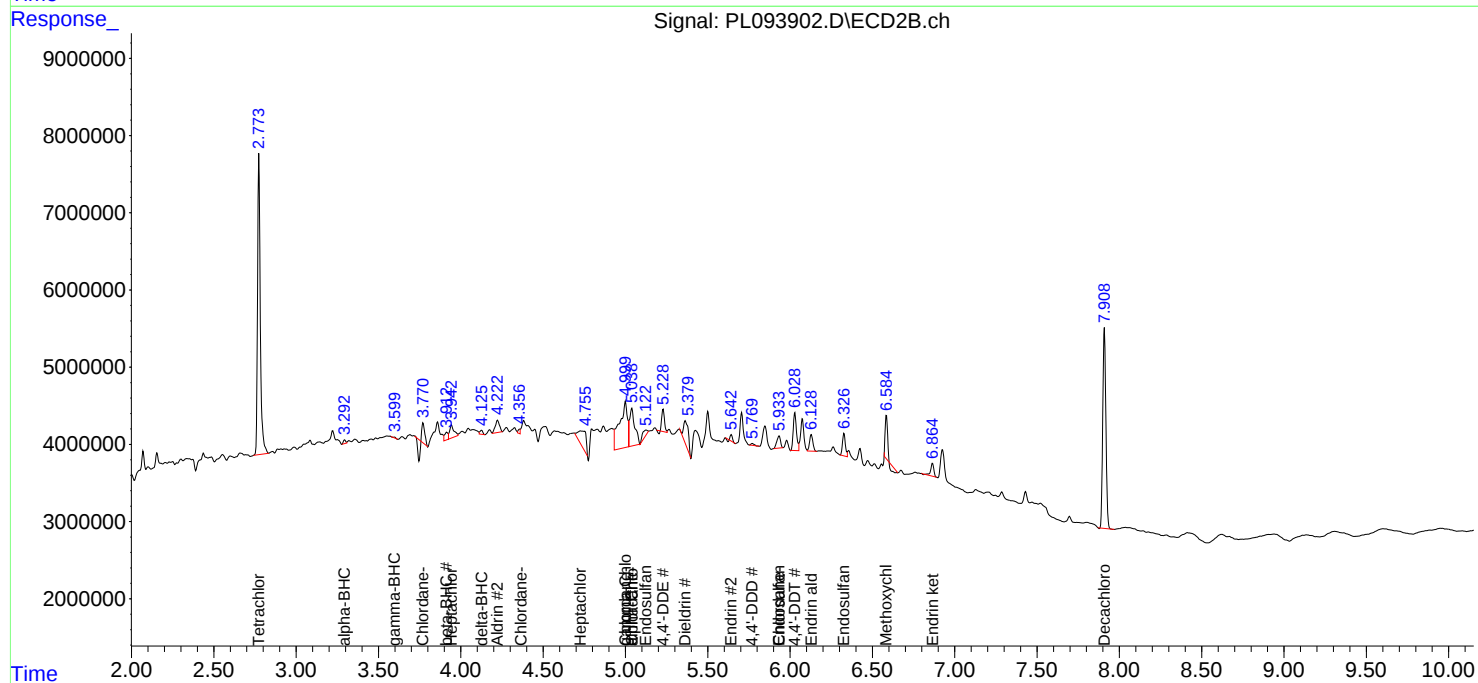
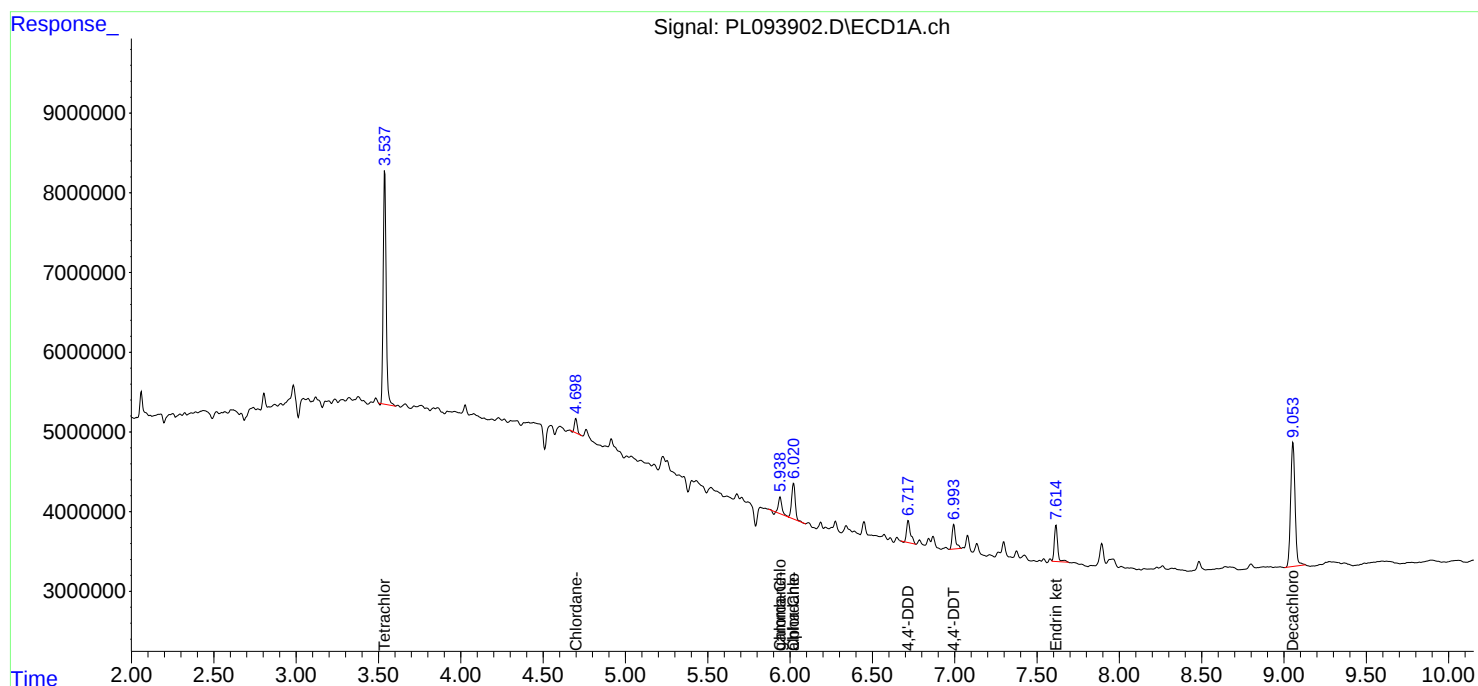
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

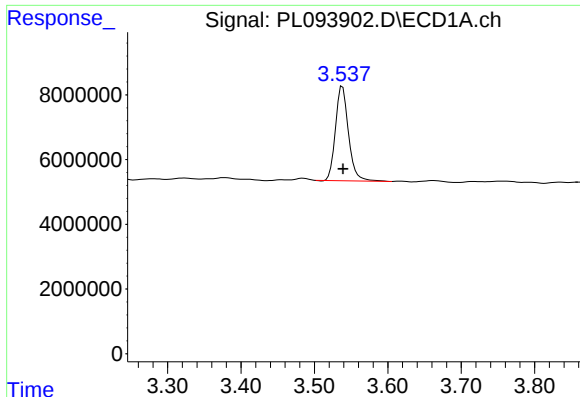
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093902.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 17:32
Operator : AR\AJ
Sample : Q1207-15
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:34:47 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

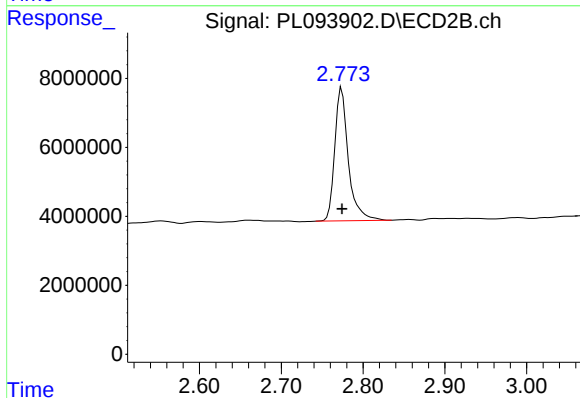




#1 Tetrachloro-m-xylene

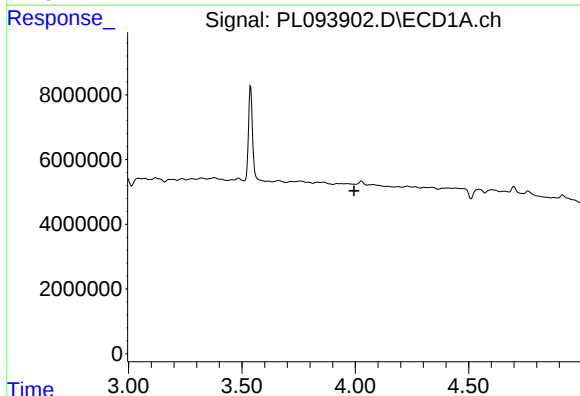
R.T.: 3.538 min
Delta R.T.: 0.000 min
Response: 36009230
Conc: 13.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



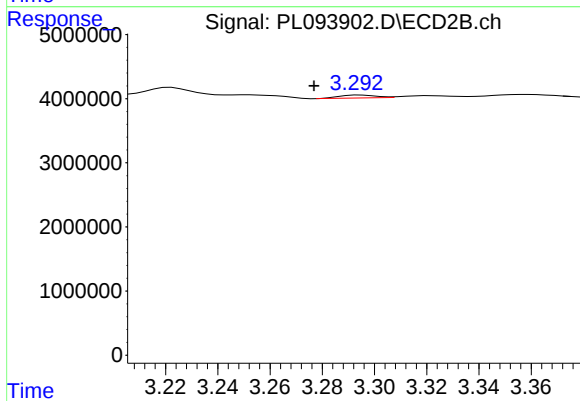
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 44694678
Conc: 13.69 ng/ml



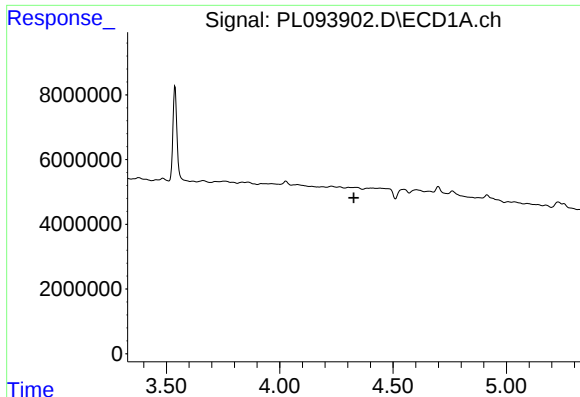
#2 alpha-BHC

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



#2 alpha-BHC

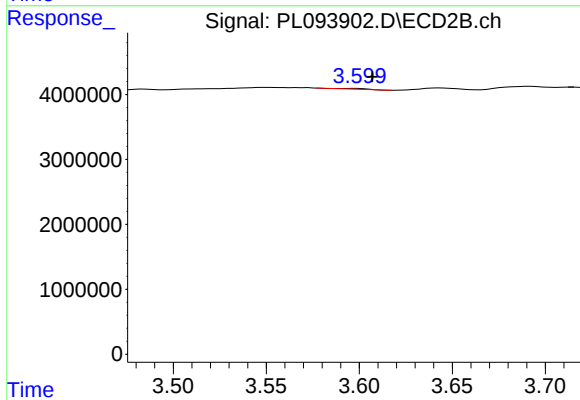
R.T.: 3.294 min
Delta R.T.: 0.018 min
Response: 452310
Conc: 0.09 ng/ml



#3 gamma-BHC (Lindane)

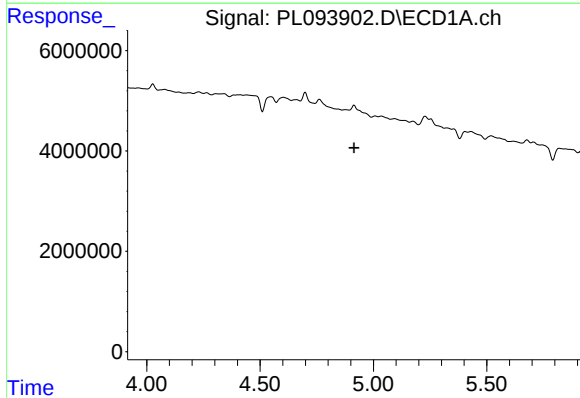
R.T.: 0.000 min
Exp R.T.: 4.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



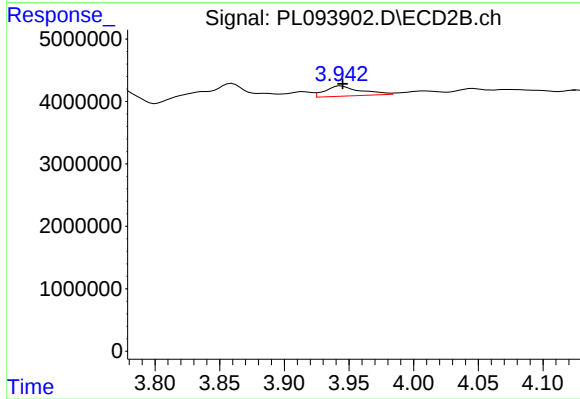
#3 gamma-BHC (Lindane)

R.T.: 3.598 min
Delta R.T.: -0.009 min
Response: 114723
Conc: 0.02 ng/ml



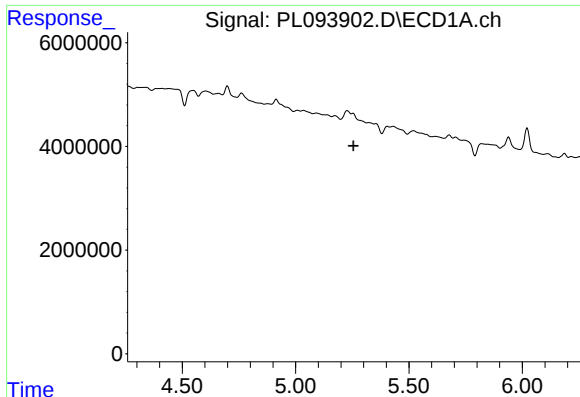
#4 Heptachlor

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



#4 Heptachlor

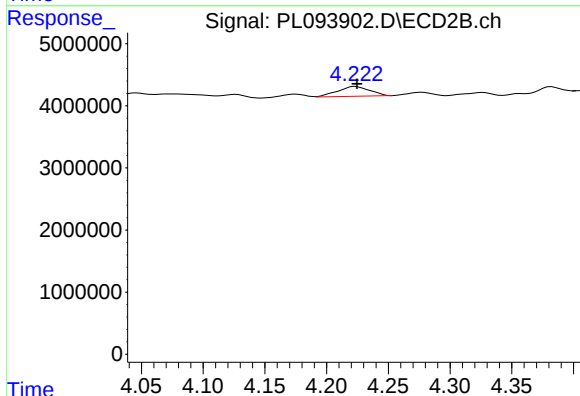
R.T.: 3.944 min
Delta R.T.: -0.001 min
Response: 3111063
Conc: 0.67 ng/ml



#5 Aldrin

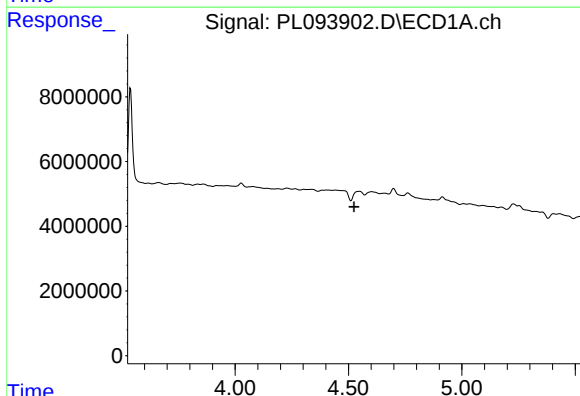
R.T.: 0.000 min
Exp R.T.: 5.256 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



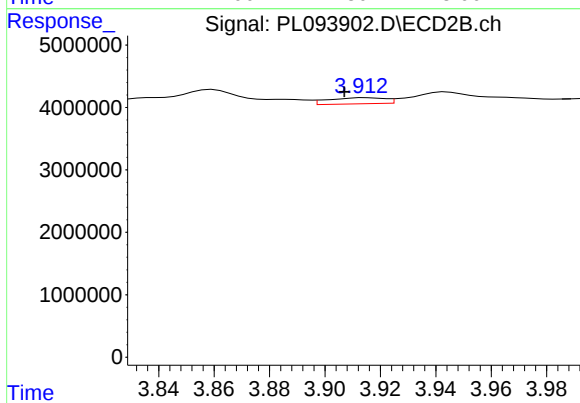
#5 Aldrin

R.T.: 4.223 min
Delta R.T.: -0.001 min
Response: 2862846
Conc: 0.63 ng/ml



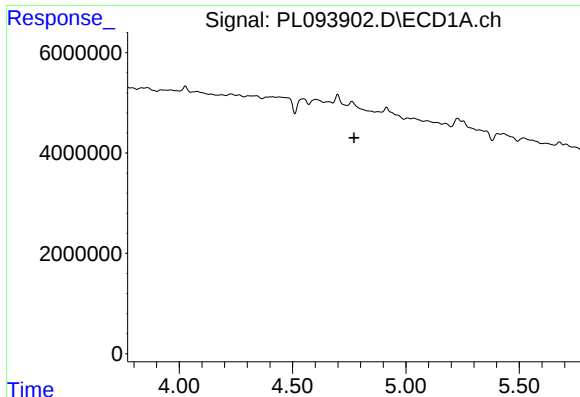
#6 beta-BHC

R.T.: 4.548 min
Delta R.T.: 0.023 min
Response: -1635381
Conc: N.D.



#6 beta-BHC

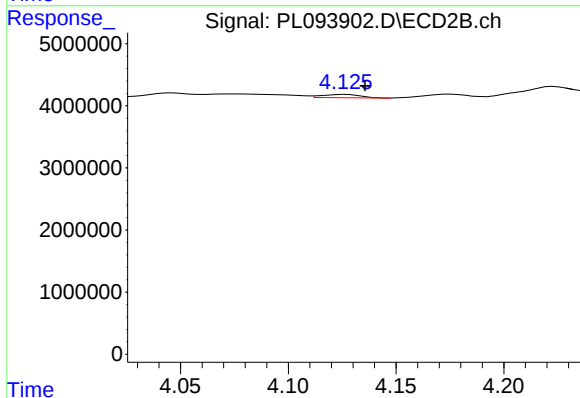
R.T.: 3.915 min
Delta R.T.: 0.008 min
Response: 1395066
Conc: 0.70 ng/ml



#7 delta-BHC

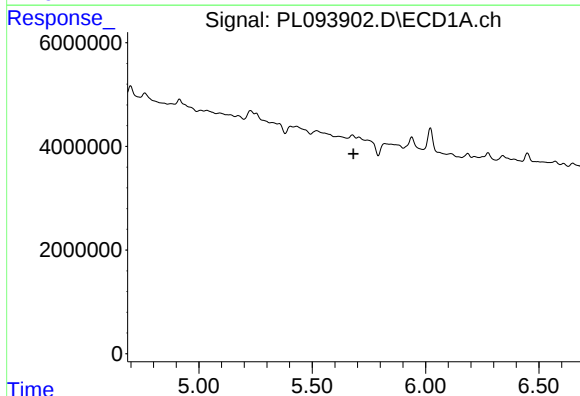
R.T.: 0.000 min
Exp R.T.: 4.772 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



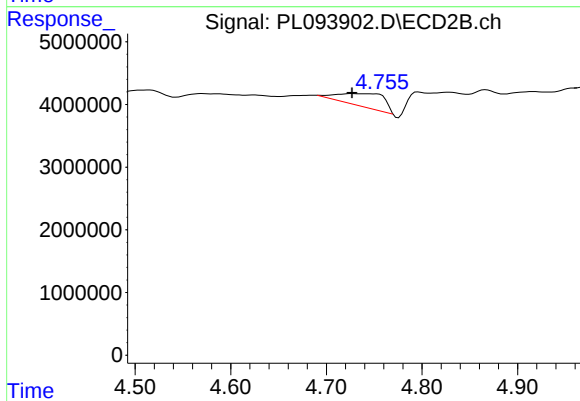
#7 delta-BHC

R.T.: 4.126 min
Delta R.T.: -0.009 min
Response: 638726
Conc: 0.13 ng/ml



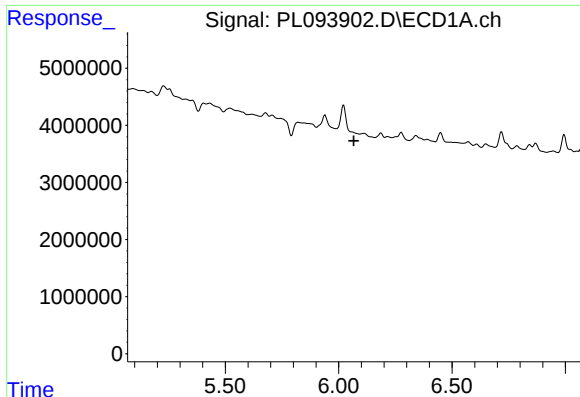
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

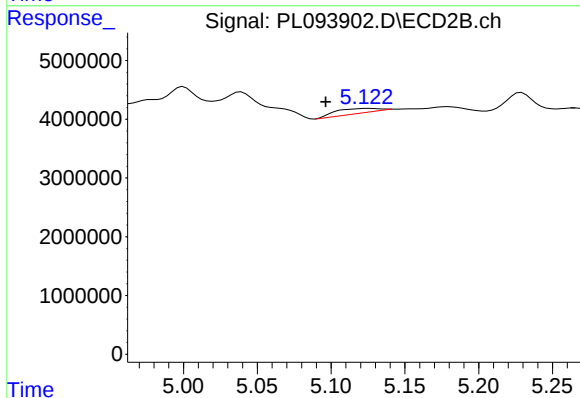
R.T.: 4.728 min
Delta R.T.: 0.000 min
Response: 6580153
Conc: 1.57 ng/ml



#9 Endosulfan I

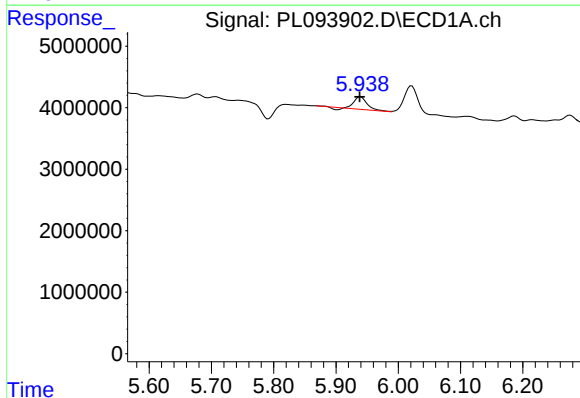
R.T.: 0.000 min
Exp R.T.: 6.067 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



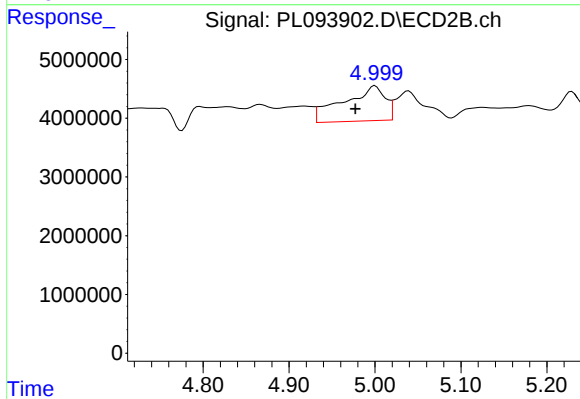
#9 Endosulfan I

R.T.: 5.126 min
Delta R.T.: 0.029 min
Response: 1908321
Conc: 0.49 ng/ml



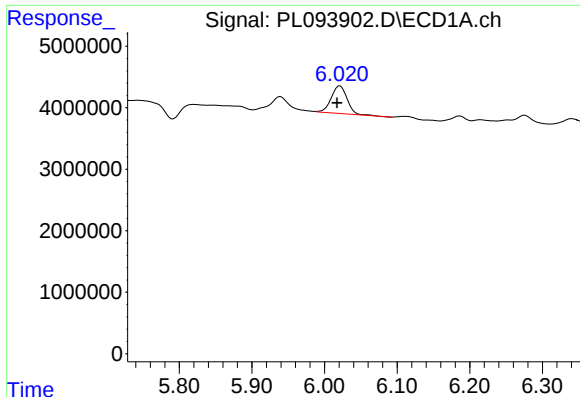
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: 2980374
Conc: 1.07 ng/ml



#10 gamma-Chlordane

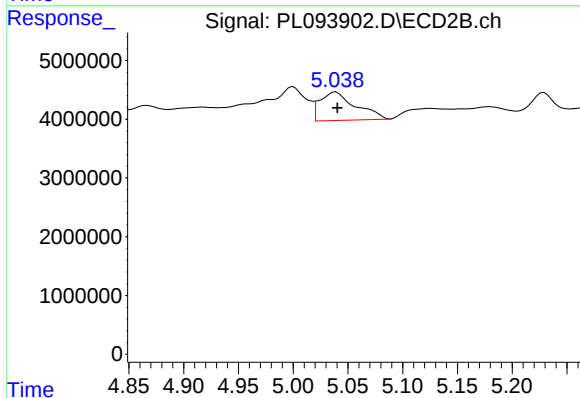
R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 20160751
Conc: 4.76 ng/ml



#11 alpha-Chlordane

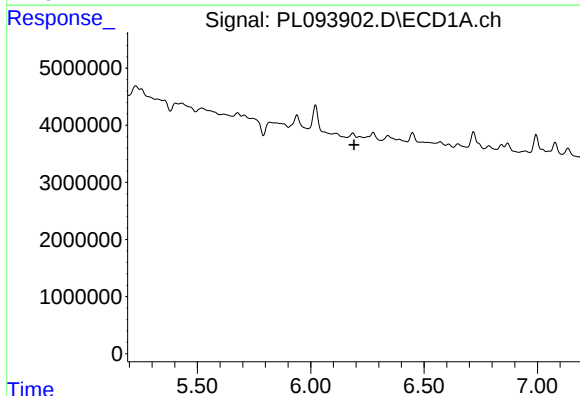
R.T.: 6.021 min
Delta R.T.: 0.004 min
Response: 6852627
Conc: 2.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



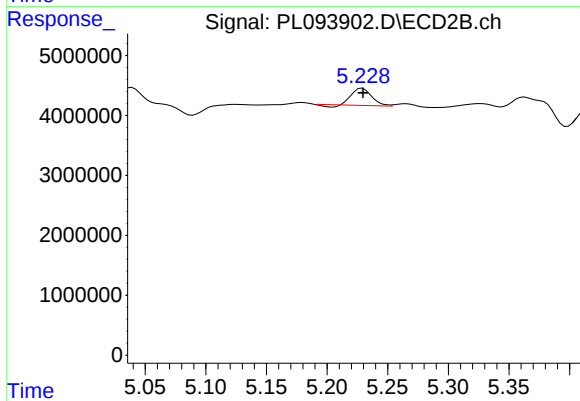
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 11006766
Conc: 2.63 ng/ml



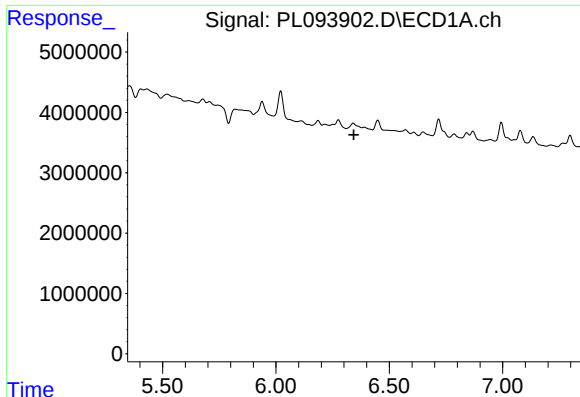
#12 4,4'-DDE

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



#12 4,4'-DDE

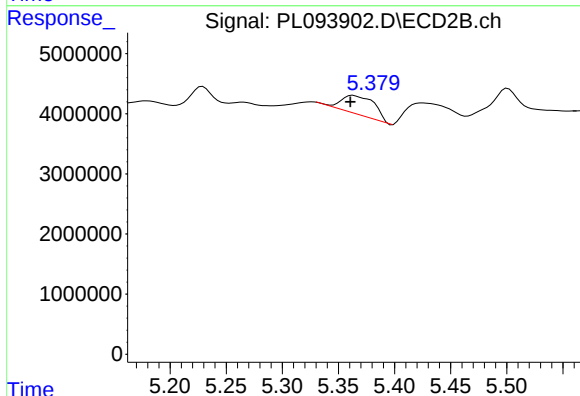
R.T.: 5.229 min
Delta R.T.: 0.000 min
Response: 3120023
Conc: 0.78 ng/ml



#13 Dieldrin

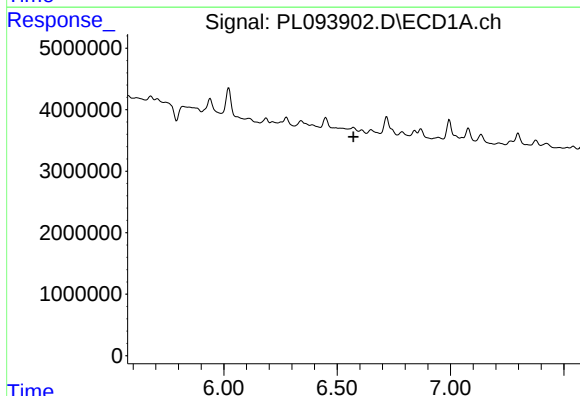
R.T.: 0.000 min
Exp R.T.: 6.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



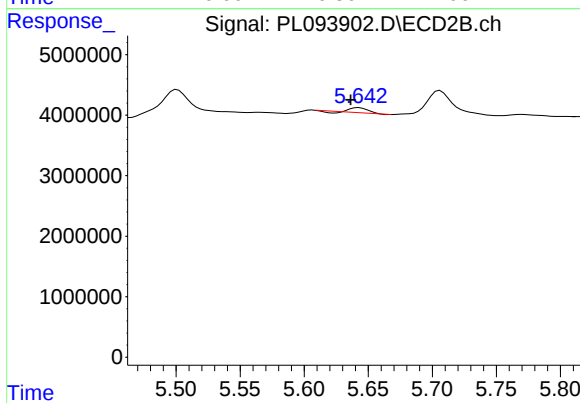
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.003 min
Response: 6488688
Conc: 1.51 ng/ml



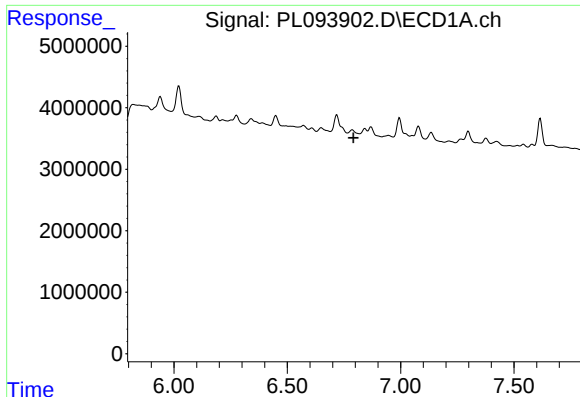
#14 Endrin

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



#14 Endrin

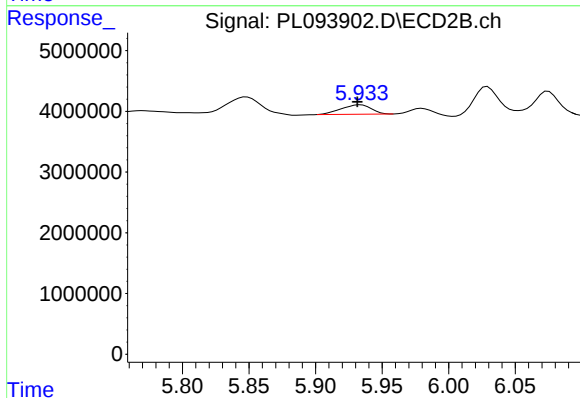
R.T.: 5.643 min
Delta R.T.: 0.006 min
Response: 614108
Conc: 0.17 ng/ml



#15 Endosulfan II

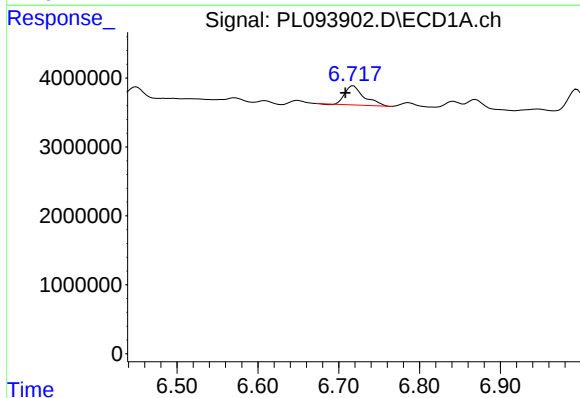
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



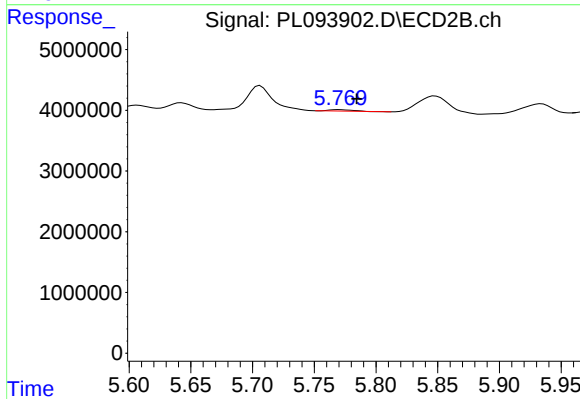
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 2439111
Conc: 0.66 ng/ml



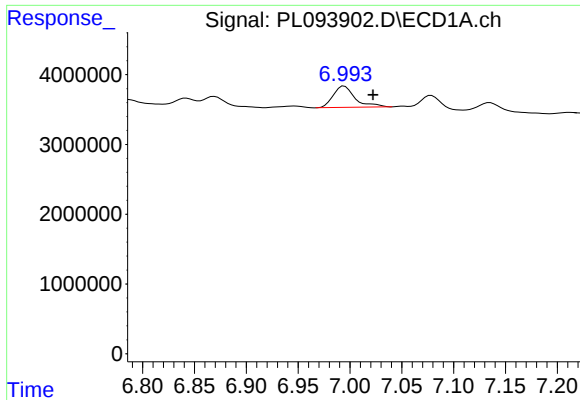
#16 4,4'-DDD

R.T.: 6.718 min
Delta R.T.: 0.010 min
Response: 4542318
Conc: 2.39 ng/ml



#16 4,4'-DDD

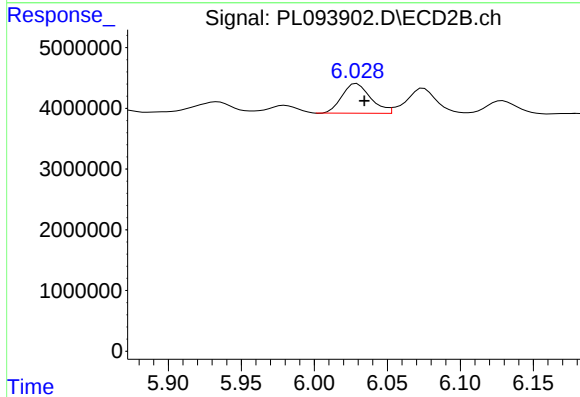
R.T.: 5.770 min
Delta R.T.: -0.014 min
Response: 313598
Conc: 0.10 ng/ml



#17 4,4'-DDT

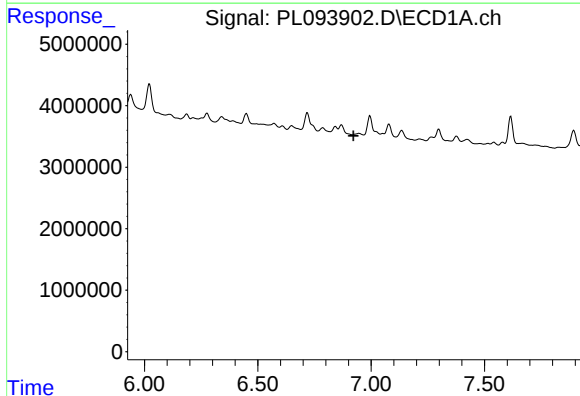
R.T.: 6.995 min
Delta R.T.: -0.028 min
Response: 4487482
Conc: 2.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



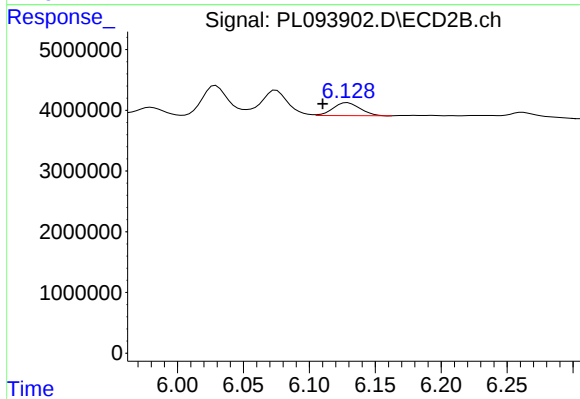
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.005 min
Response: 6670359
Conc: 2.05 ng/ml



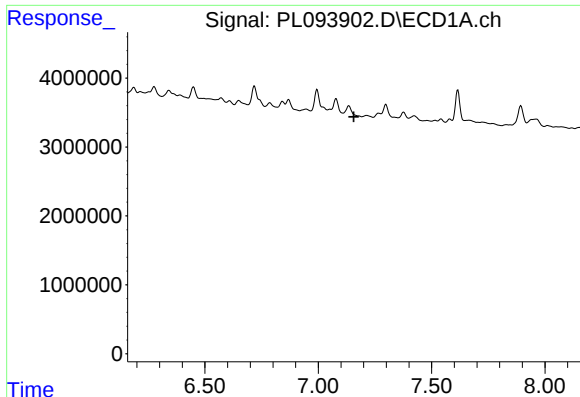
#18 Endrin aldehyde

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



#18 Endrin aldehyde

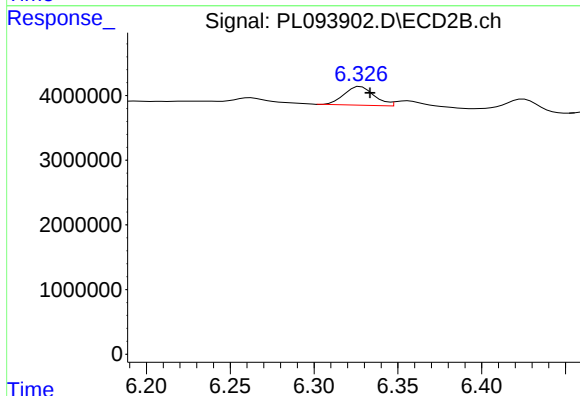
R.T.: 6.129 min
Delta R.T.: 0.019 min
Response: 3040366
Conc: 1.00 ng/ml



#19 Endosulfan Sulfate

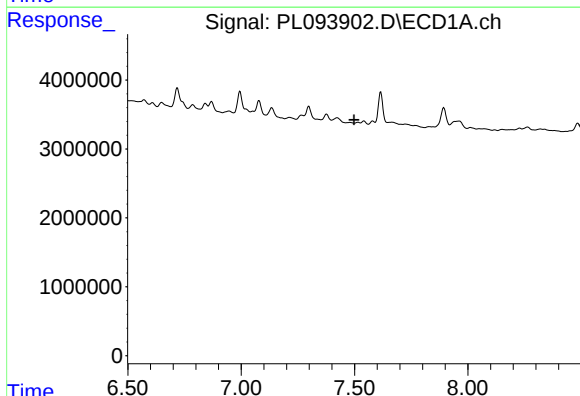
R.T.: 0.000 min
Exp R.T. : 7.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



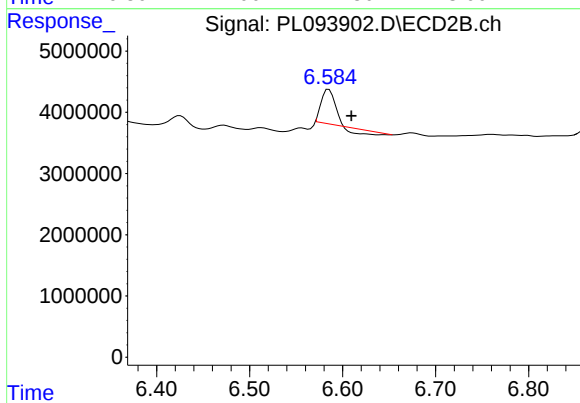
#19 Endosulfan Sulfate

R.T.: 6.328 min
Delta R.T.: -0.006 min
Response: 3597431
Conc: 1.01 ng/ml



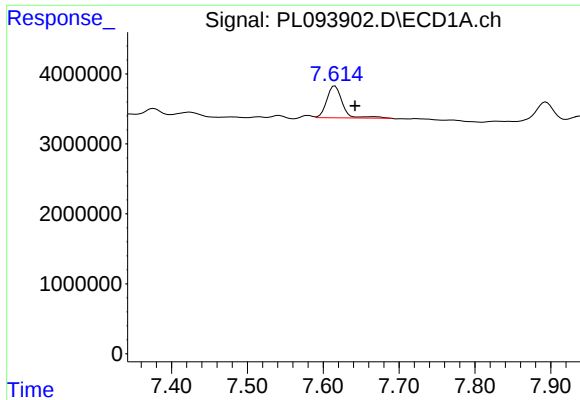
#20 Methoxychlor

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



#20 Methoxychlor

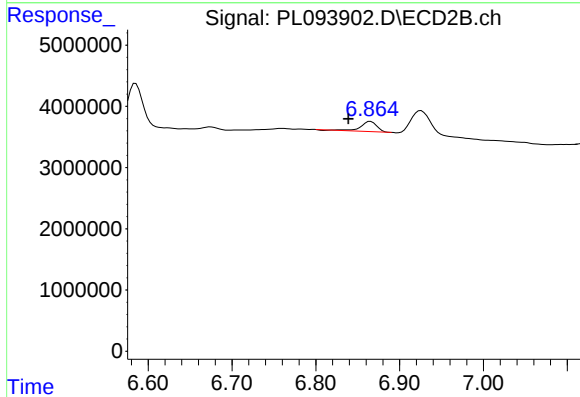
R.T.: 6.585 min
Delta R.T.: -0.024 min
Response: 4370675
Conc: 2.44 ng/ml



#21 Endrin ketone

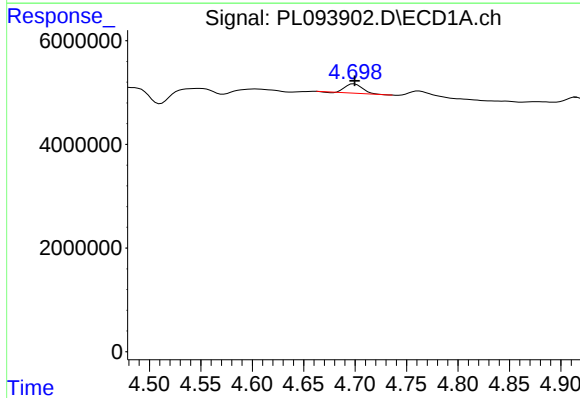
R.T.: 7.615 min
Delta R.T.: -0.026 min
Response: 6521431
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



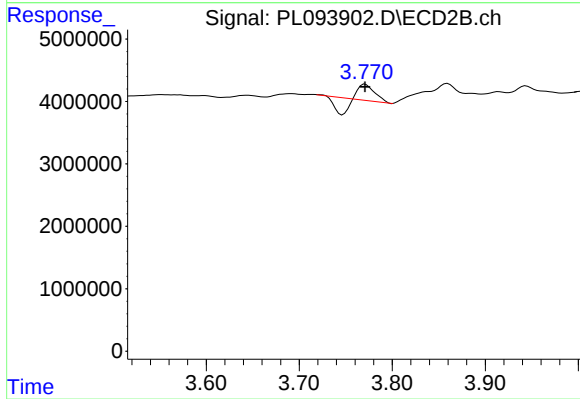
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.026 min
Response: 2066854
Conc: 0.49 ng/ml



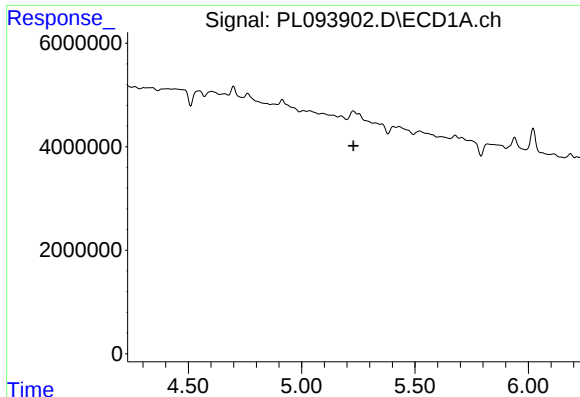
#23 Chlordane-1

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 1974534
Conc: 16.99 ng/ml



#23 Chlordane-1

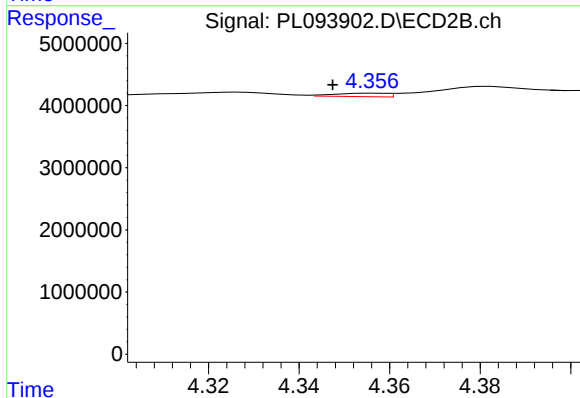
R.T.: 3.771 min
Delta R.T.: 0.000 min
Response: 754588
Conc: 6.05 ng/ml



#24 Chlordane-2

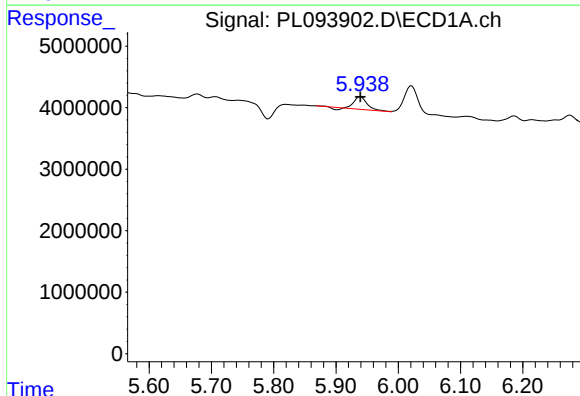
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



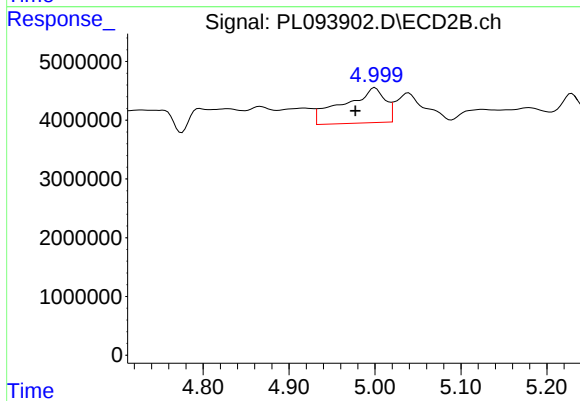
#24 Chlordane-2

R.T.: 4.357 min
Delta R.T.: 0.010 min
Response: 446554
Conc: 3.04 ng/ml



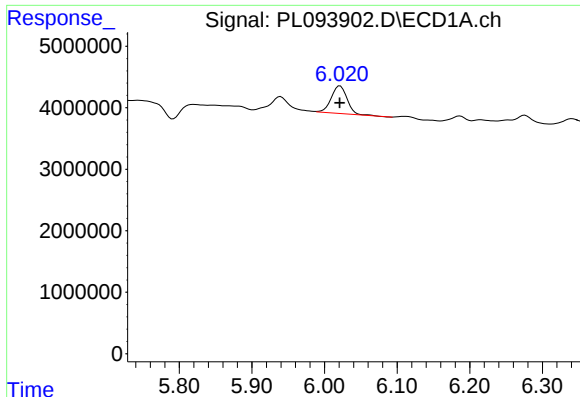
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 2980374
Conc: 7.60 ng/ml



#25 Chlordane-3

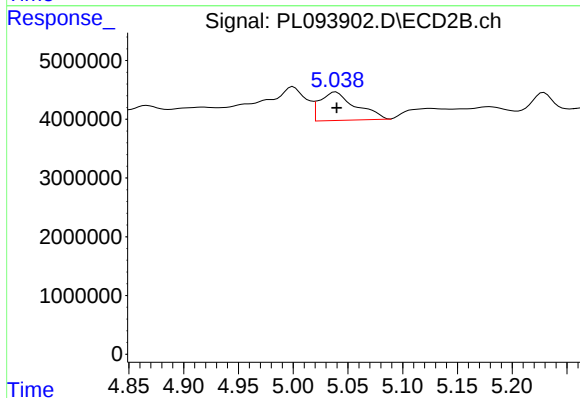
R.T.: 5.000 min
Delta R.T.: 0.023 min
Response: 20160751
Conc: 46.37 ng/ml



#26 Chlordane-4

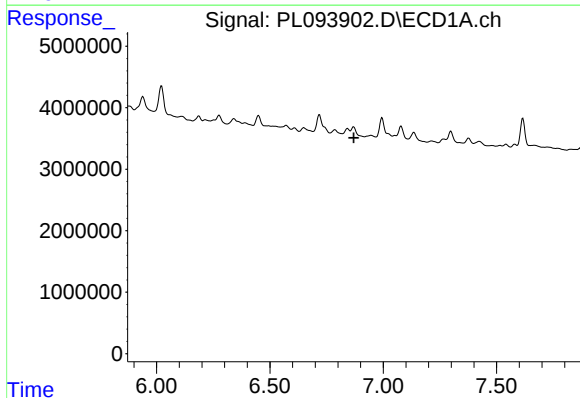
R.T.: 6.021 min
Delta R.T.: 0.000 min
Response: 6852627
Conc: 14.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



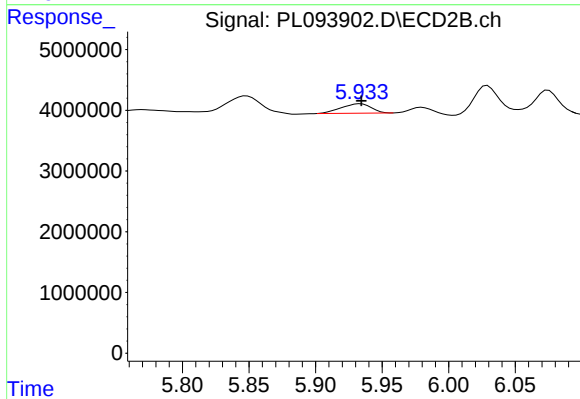
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 11006766
Conc: 25.98 ng/ml



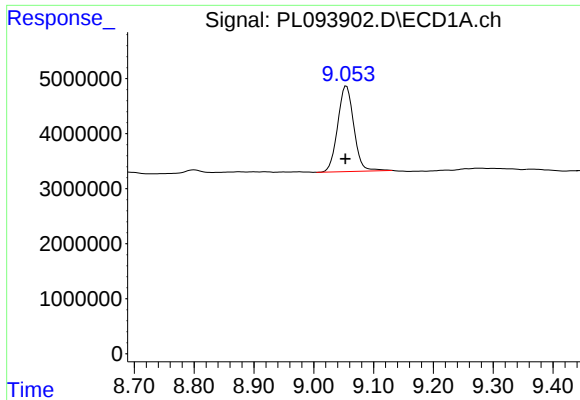
#27 Chlordane-5

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



#27 Chlordane-5

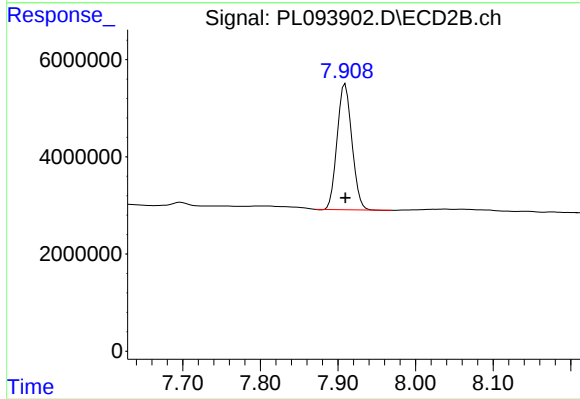
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 2439111
Conc: 15.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.055 min
Delta R.T.: 0.002 min
Response: 29148723
Conc: 13.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-16.2-012725



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 34358638
Conc: 9.81 ng/ml