

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
 Data File : PL093913.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 20:51
 Operator : AR\AJ
 Sample : Q1216-19
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 JPP-26.2-012825

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 01:39:43 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	2.774	35109095	43006927	13.038	13.176
28)	SA Decachlor...	9.053	7.909	29579698	41259983	14.140	11.775
Target Compounds							
3)	MA gamma-BHC...	0.000	3.589f	0	433304	N.D.	0.091 #
4)	MA Heptachlor	4.913	3.944	6582793	14081312	2.009	3.025 #
5)	MB Aldrin	0.000	4.224	0	3911599	N.D.	0.857 #
7)	B delta-BHC	0.000	4.127	0	889266	N.D.	0.187 #
8)	B Heptachlo...	5.676	4.730	752777	3858387	0.253	0.923 #
10)	B gamma-Chl...	5.939	4.956f	9504989	6365891	3.410	1.502 #
11)	B alpha-Chl...	6.020	5.039	21125449	21137199	7.576	5.049 #
12)	B 4,4'-DDE	6.188	5.228	5203534	11219122	2.137	2.798 #
13)	MA Dieldrin	6.340	5.363	2327990	11411145	0.839	2.656 #
14)	MA Endrin	0.000	5.643	0	2292137	N.D.	0.621 #
15)	B Endosulfa...	0.000	5.934	0	7219120	N.D.	1.949 #
16)	A 4,4'-DDD	6.717	5.781	7807460	712389	4.108	0.226 #
17)	MA 4,4'-DDT	7.020	6.028	2646070	14903549	1.342	4.580 #
18)	B Endrin al...	0.000	6.127f	0	4899873	N.D.	1.609 #
19)	B Endosulfa...	7.134f	6.327	2369252	6610120	1.047	1.854 #
20)	A Methoxychlor	0.000	6.585f	0	8918562	N.D.	4.988 #
21)	B Endrin ke...	7.615f	6.832	11988490	381386	4.752	0.091 #
23)	Chlordane-1	4.698	3.770	7522012	16541765	64.711	132.550 #
24)	Chlordane-2	0.000	4.348	0	5873940	N.D.	40.035 #
25)	Chlordane-3	5.939	4.956f	9504989	6365891	24.231	14.640 #
26)	Chlordane-4	6.020	5.039	21125449	21137199	44.938	49.891
27)	Chlordane-5	6.868	5.934	2290410	7219120	26.114	47.134 #

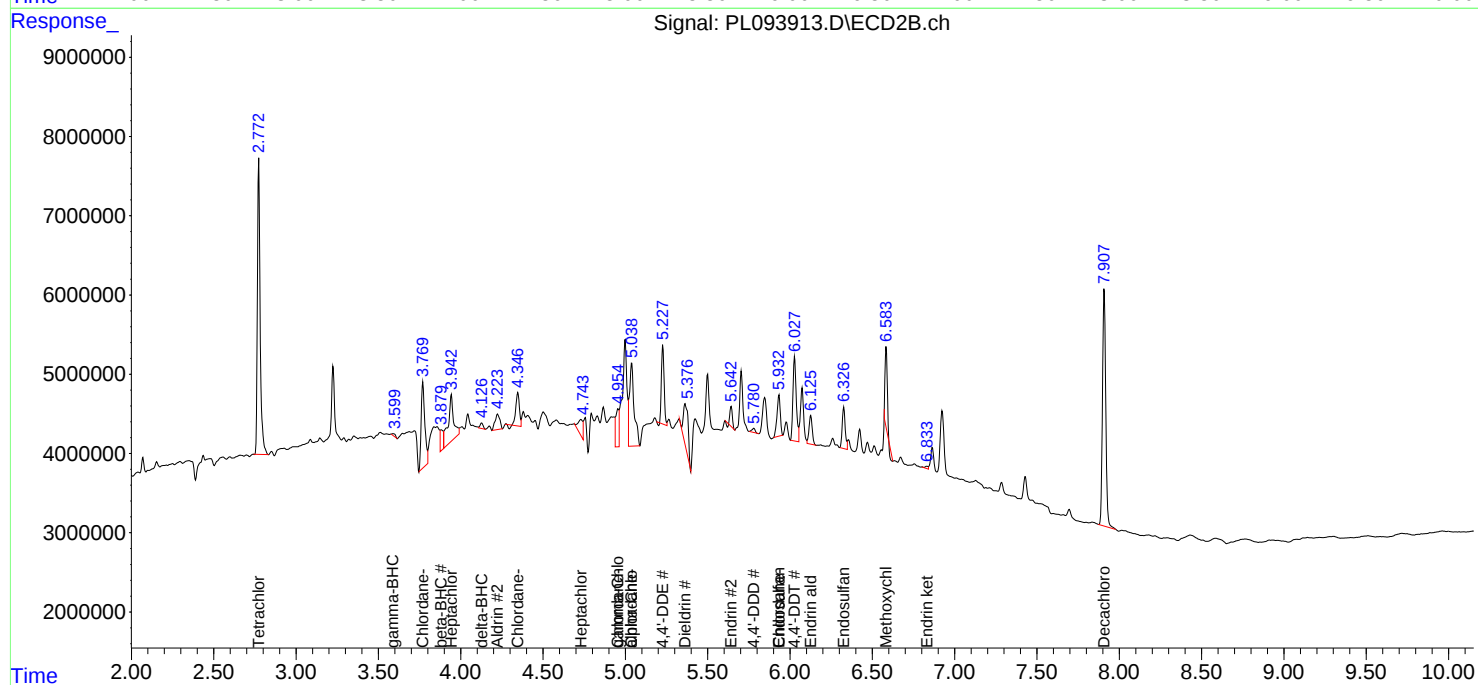
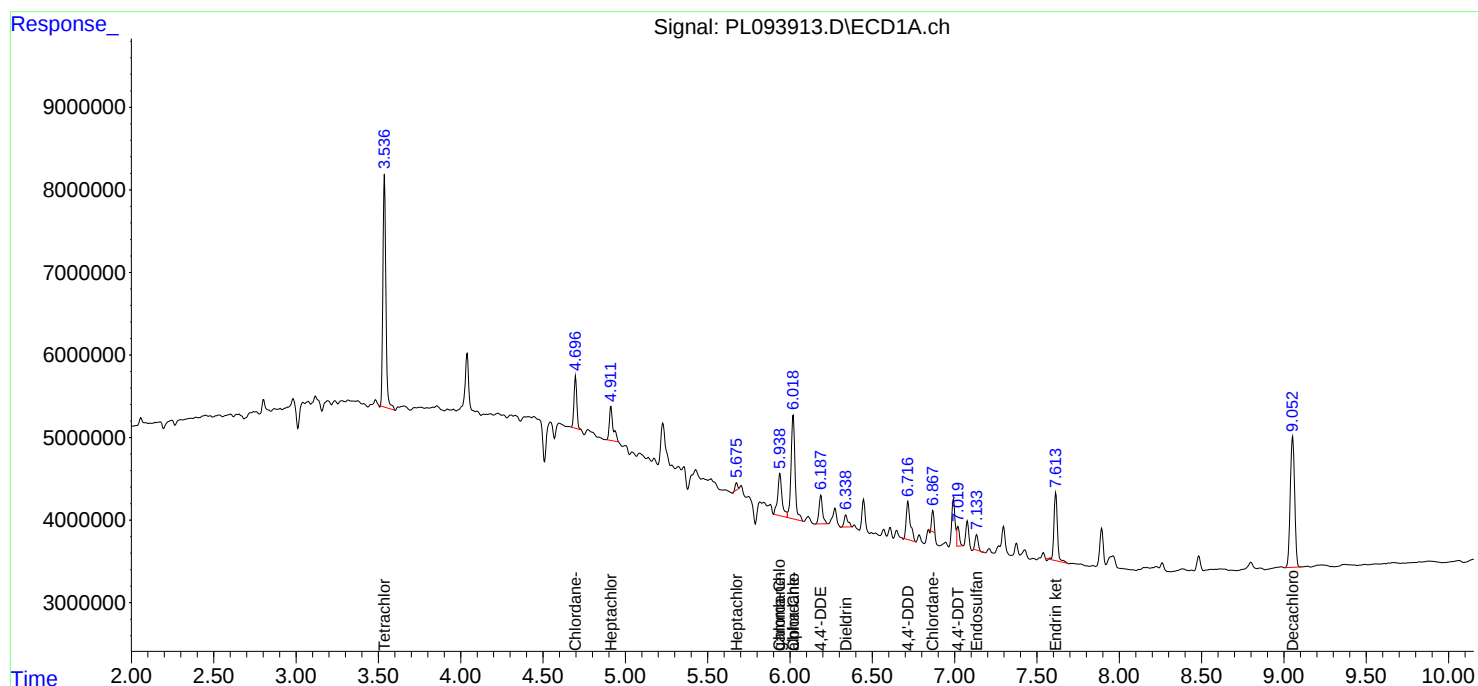
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

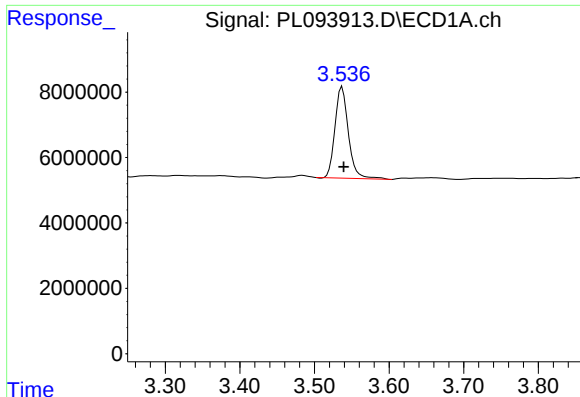
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL013025\
Data File : PL093913.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 20:51
Operator : AR\AJ
Sample : Q1216-19
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 01:39:43 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

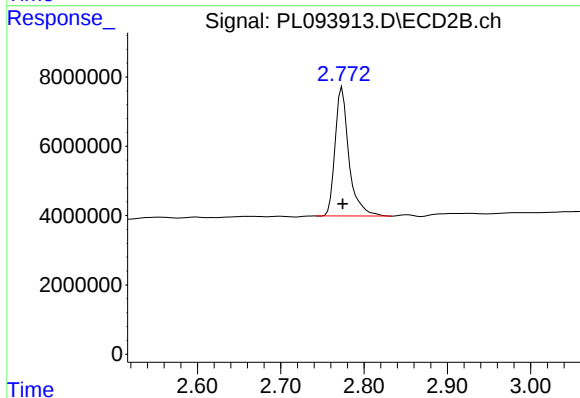




#1 Tetrachloro-m-xylene

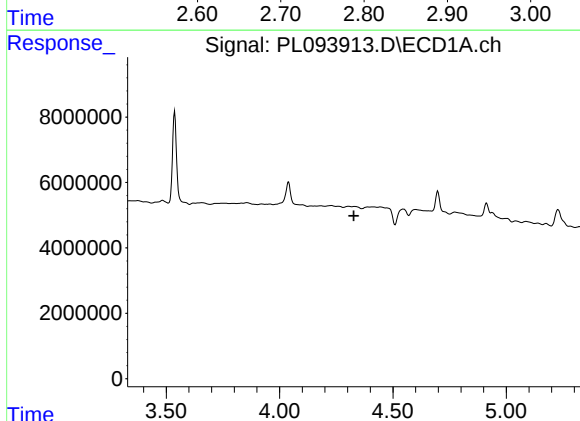
R.T.: 3.537 min
Delta R.T.: -0.002 min
Response: 35109095
Conc: 13.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



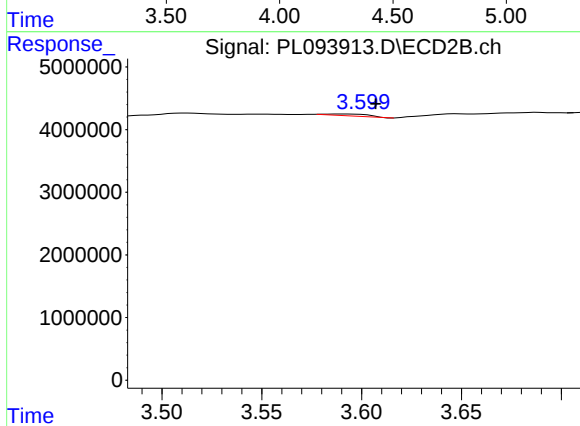
#1 Tetrachloro-m-xylene

R.T.: 2.774 min
Delta R.T.: 0.000 min
Response: 43006927
Conc: 13.18 ng/ml



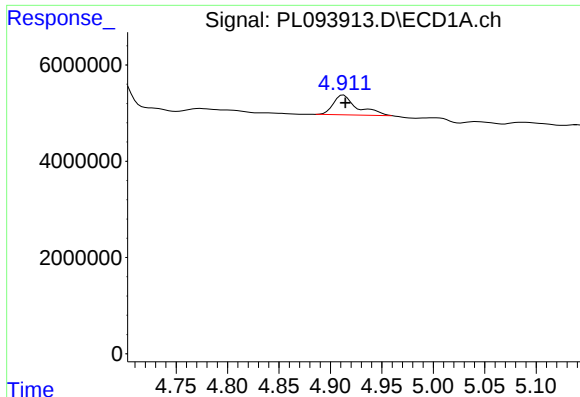
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

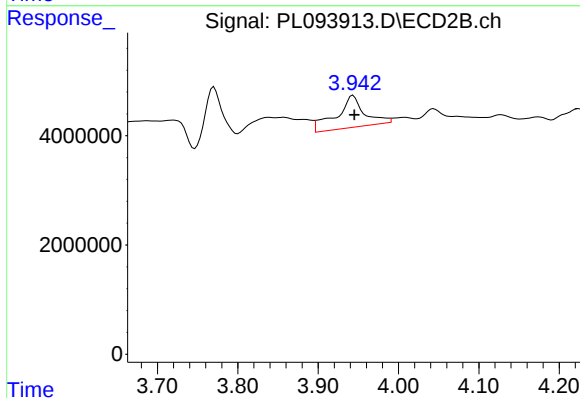
R.T.: 3.589 min
Delta R.T.: -0.018 min
Response: 433304
Conc: 0.09 ng/ml



#4 Heptachlor

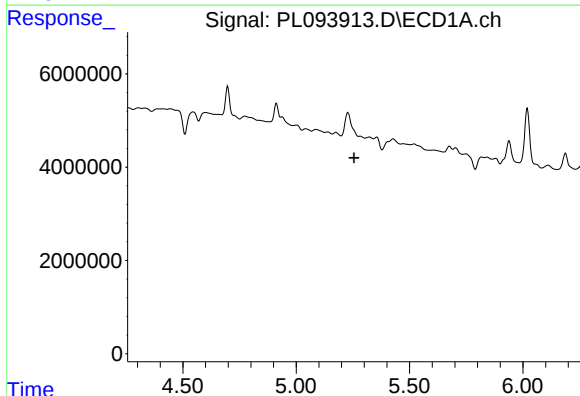
R.T.: 4.913 min
Delta R.T.: -0.002 min
Response: 6582793
Conc: 2.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



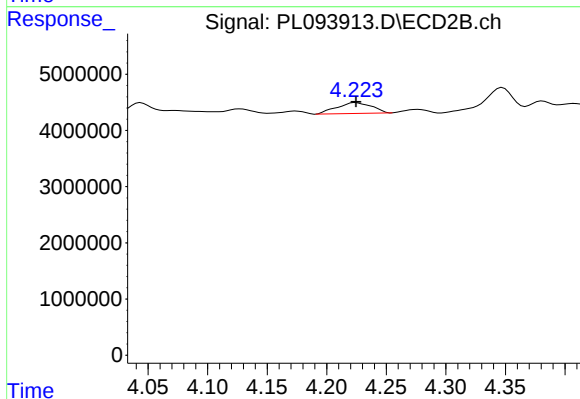
#4 Heptachlor

R.T.: 3.944 min
Delta R.T.: -0.002 min
Response: 14081312
Conc: 3.03 ng/ml



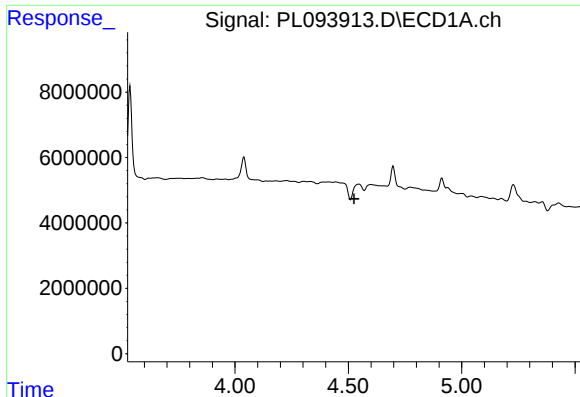
#5 Aldrin

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



#5 Aldrin

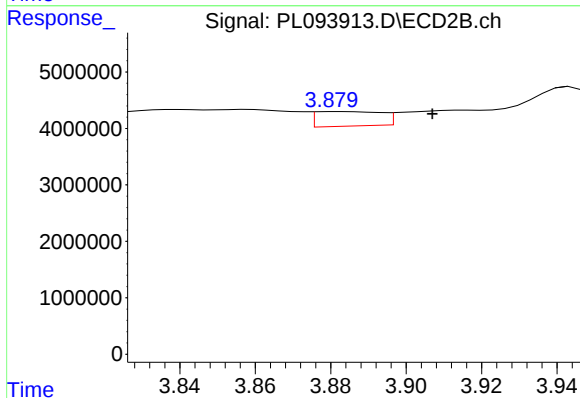
R.T.: 4.224 min
Delta R.T.: 0.000 min
Response: 3911599
Conc: 0.86 ng/ml



#6 beta-BHC

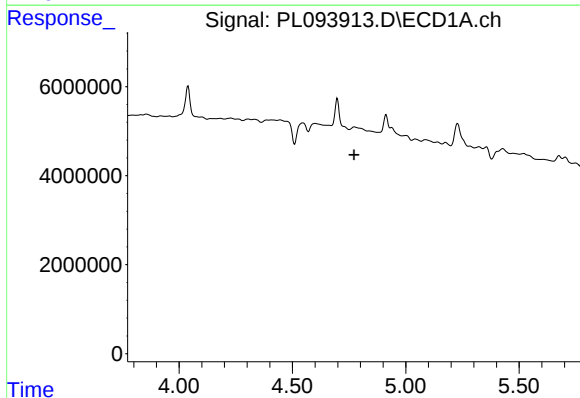
R.T.: 4.546 min
Delta R.T.: 0.020 min
Response: -2800415
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



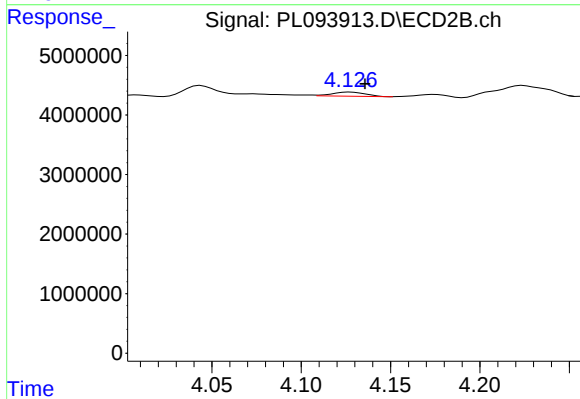
#6 beta-BHC

R.T.: 3.882 min
Delta R.T.: -0.025 min
Response: 3133767
Conc: 1.57 ng/ml



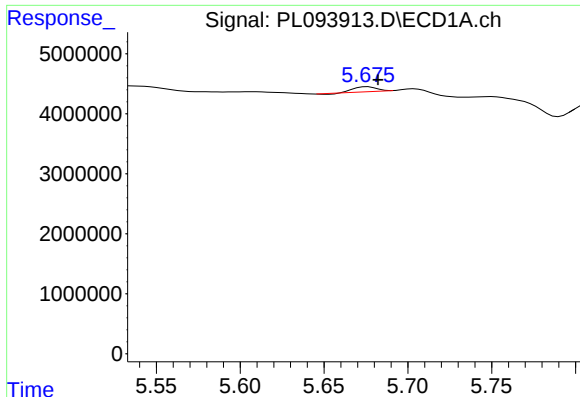
#7 delta-BHC

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



#7 delta-BHC

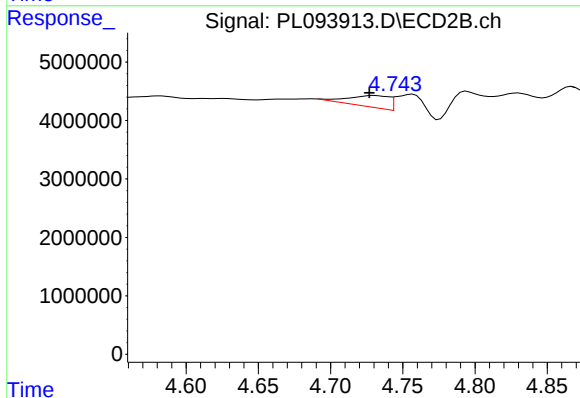
R.T.: 4.127 min
Delta R.T.: -0.008 min
Response: 889266
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

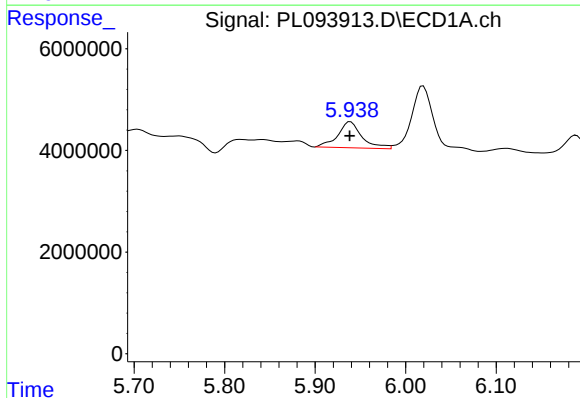
R.T.: 5.676 min
Delta R.T.: -0.006 min
Response: 752777
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



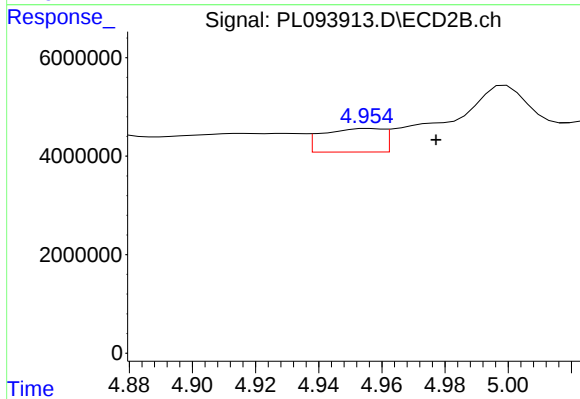
#8 Heptachlor epoxide

R.T.: 4.730 min
Delta R.T.: 0.003 min
Response: 3858387
Conc: 0.92 ng/ml



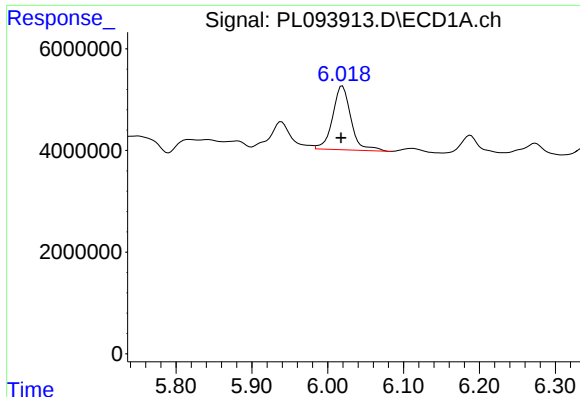
#10 gamma-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 9504989
Conc: 3.41 ng/ml



#10 gamma-Chlordane

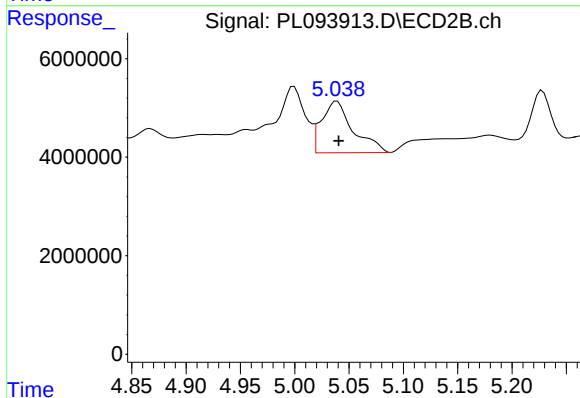
R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 6365891
Conc: 1.50 ng/ml



#11 alpha-Chlordane

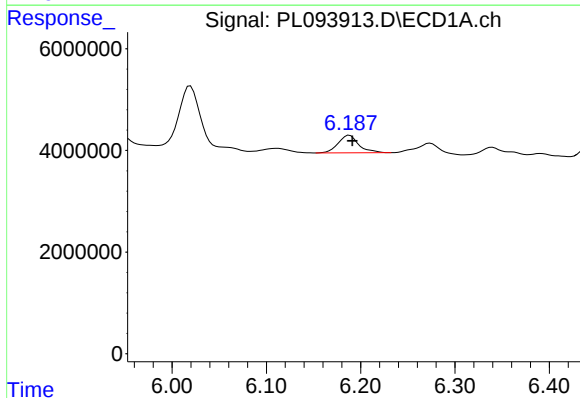
R.T.: 6.020 min
Delta R.T.: 0.002 min
Response: 21125449
Conc: 7.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



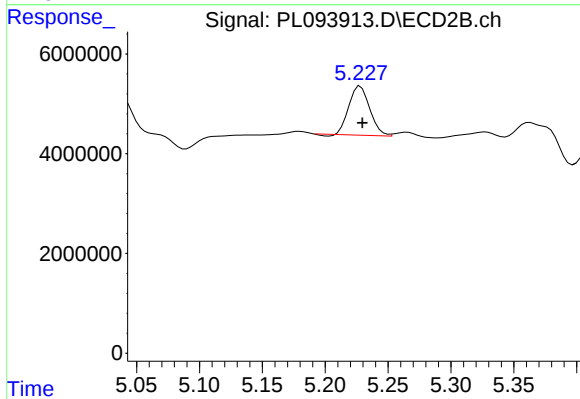
#11 alpha-Chlordane

R.T.: 5.039 min
Delta R.T.: -0.001 min
Response: 21137199
Conc: 5.05 ng/ml



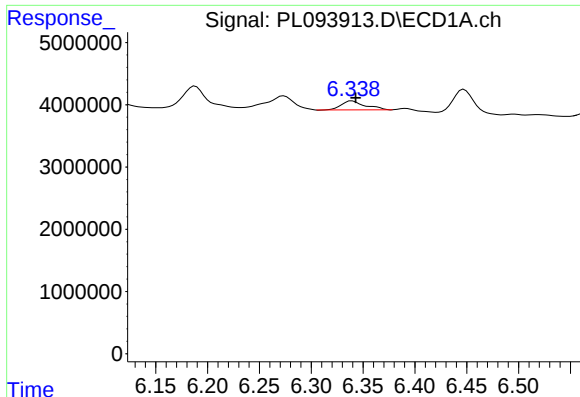
#12 4,4'-DDE

R.T.: 6.188 min
Delta R.T.: -0.003 min
Response: 5203534
Conc: 2.14 ng/ml



#12 4,4'-DDE

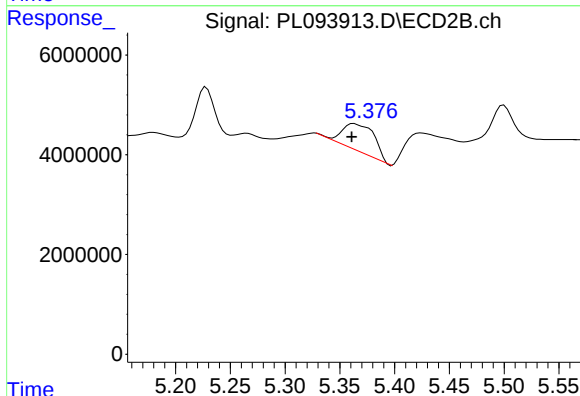
R.T.: 5.228 min
Delta R.T.: -0.002 min
Response: 11219122
Conc: 2.80 ng/ml



#13 Dieldrin

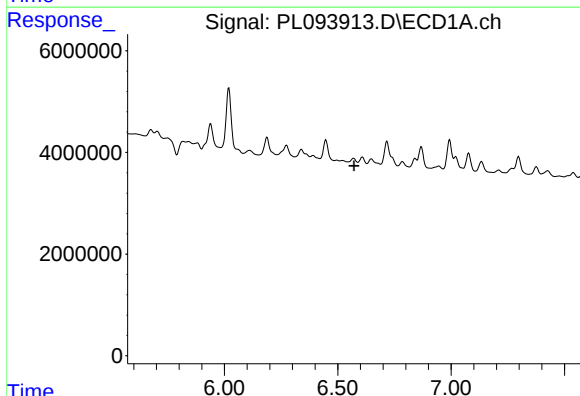
R.T.: 6.340 min
Delta R.T.: -0.003 min
Response: 2327990
Conc: 0.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



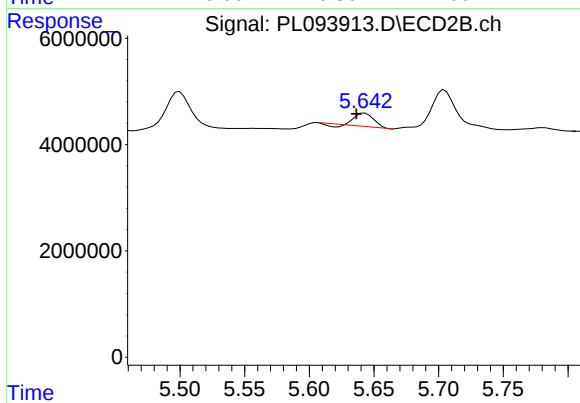
#13 Dieldrin

R.T.: 5.363 min
Delta R.T.: 0.002 min
Response: 11411145
Conc: 2.66 ng/ml



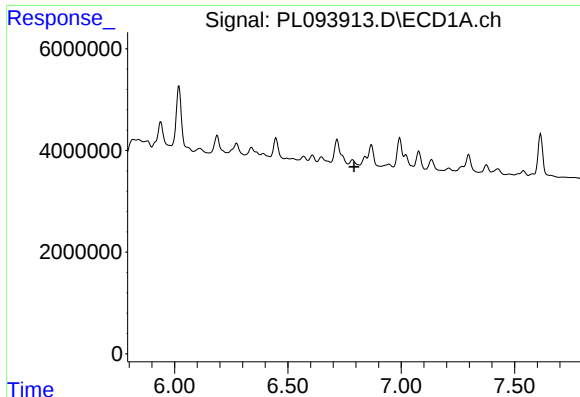
#14 Endrin

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



#14 Endrin

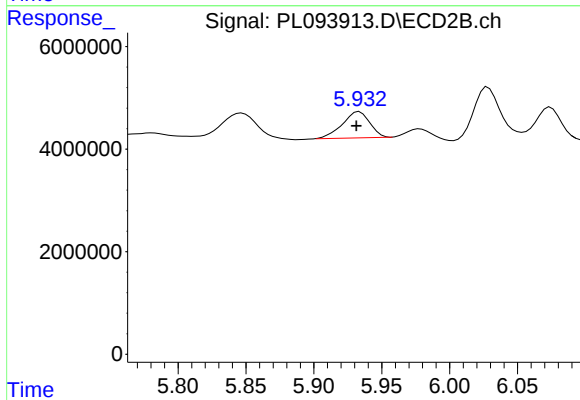
R.T.: 5.643 min
Delta R.T.: 0.006 min
Response: 2292137
Conc: 0.62 ng/ml



#15 Endosulfan II

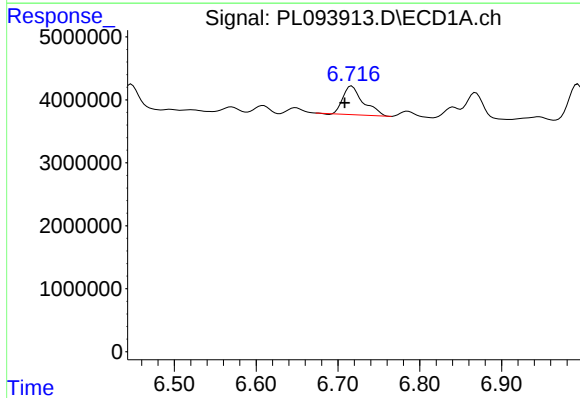
R.T.: 0.000 min
Exp R.T.: 6.792 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



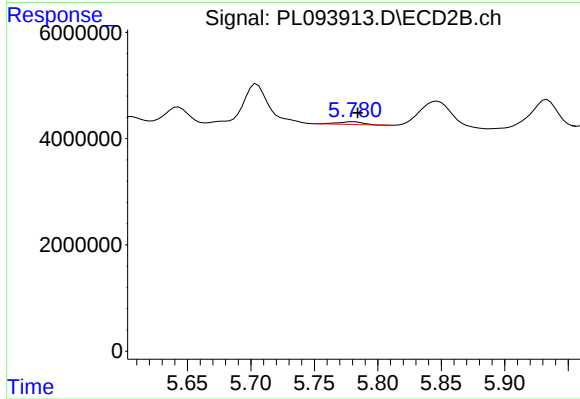
#15 Endosulfan II

R.T.: 5.934 min
Delta R.T.: 0.002 min
Response: 7219120
Conc: 1.95 ng/ml



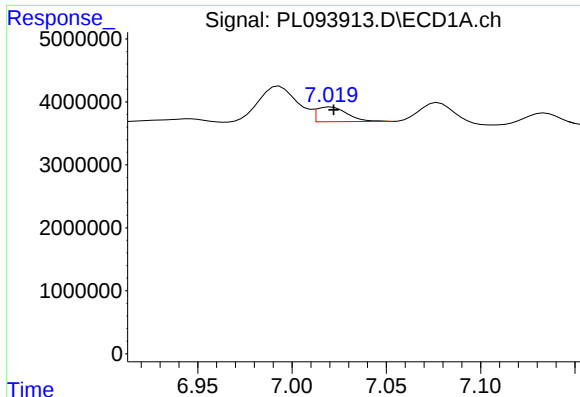
#16 4,4'-DDD

R.T.: 6.717 min
Delta R.T.: 0.009 min
Response: 7807460
Conc: 4.11 ng/ml



#16 4,4'-DDD

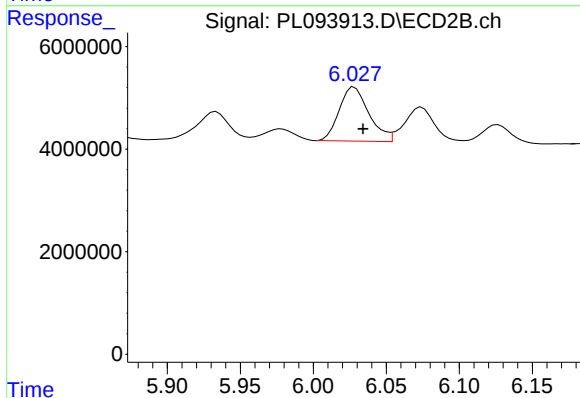
R.T.: 5.781 min
Delta R.T.: -0.003 min
Response: 712389
Conc: 0.23 ng/ml



#17 4,4'-DDT

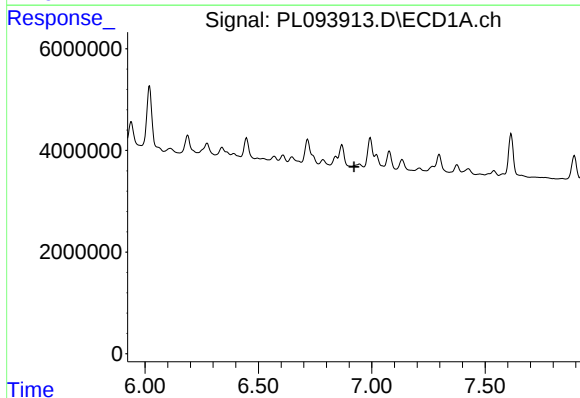
R.T.: 7.020 min
Delta R.T.: -0.002 min
Response: 2646070
Conc: 1.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



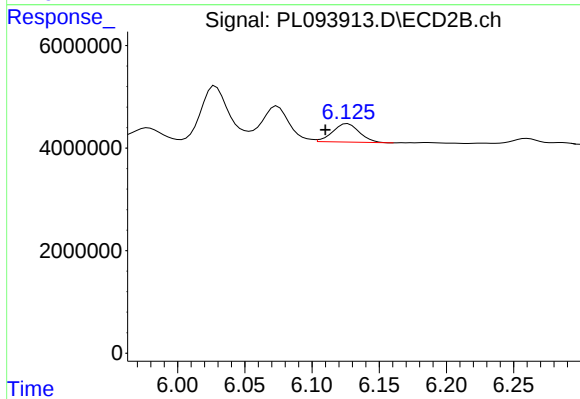
#17 4,4'-DDT

R.T.: 6.028 min
Delta R.T.: -0.006 min
Response: 14903549
Conc: 4.58 ng/ml



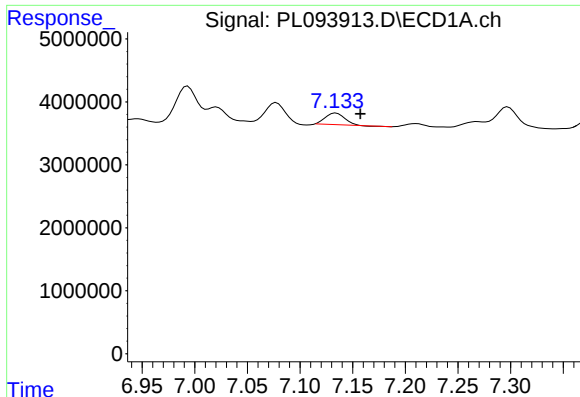
#18 Endrin aldehyde

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



#18 Endrin aldehyde

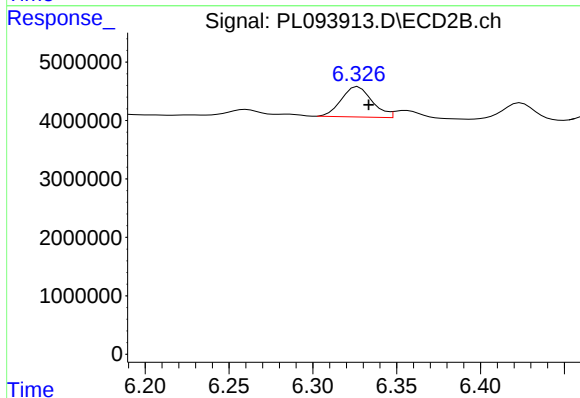
R.T.: 6.127 min
Delta R.T.: 0.016 min
Response: 4899873
Conc: 1.61 ng/ml



#19 Endosulfan Sulfate

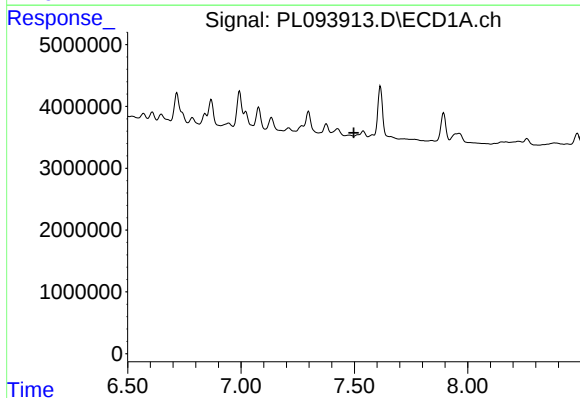
R.T.: 7.134 min
Delta R.T.: -0.023 min
Response: 2369252
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



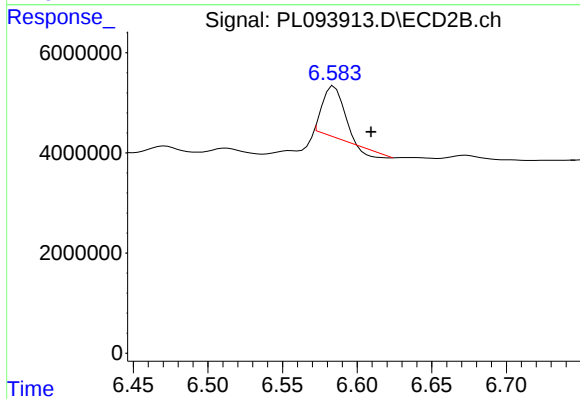
#19 Endosulfan Sulfate

R.T.: 6.327 min
Delta R.T.: -0.006 min
Response: 6610120
Conc: 1.85 ng/ml



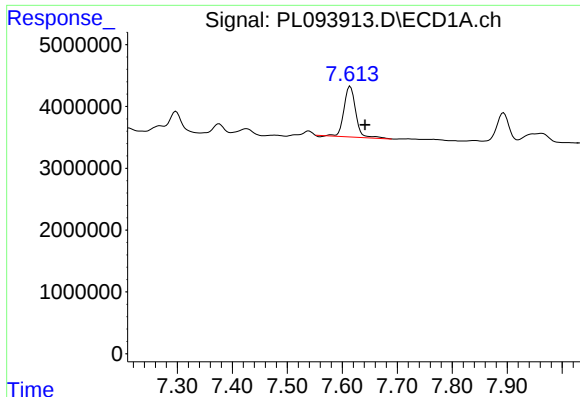
#20 Methoxychlor

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



#20 Methoxychlor

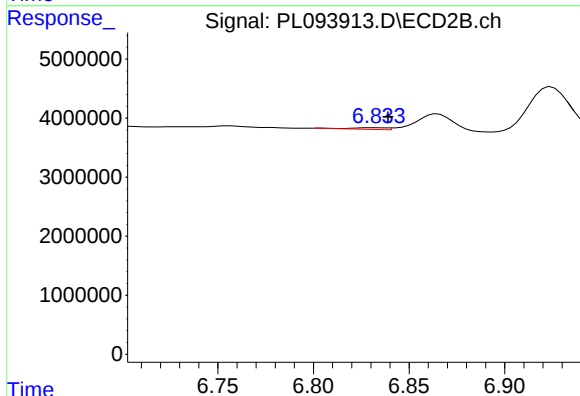
R.T.: 6.585 min
Delta R.T.: -0.025 min
Response: 8918562
Conc: 4.99 ng/ml



#21 Endrin ketone

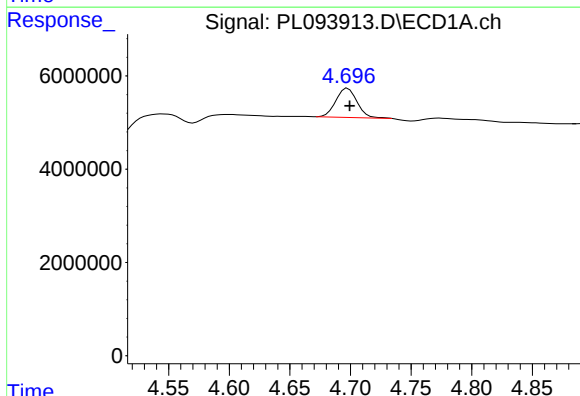
R.T.: 7.615 min
Delta R.T.: -0.027 min
Response: 11988490
Conc: 4.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



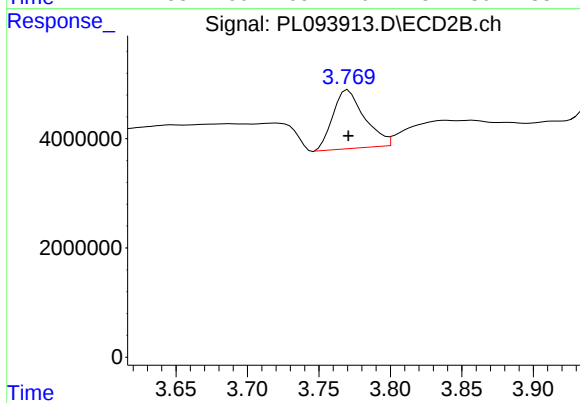
#21 Endrin ketone

R.T.: 6.832 min
Delta R.T.: -0.007 min
Response: 381386
Conc: 0.09 ng/ml



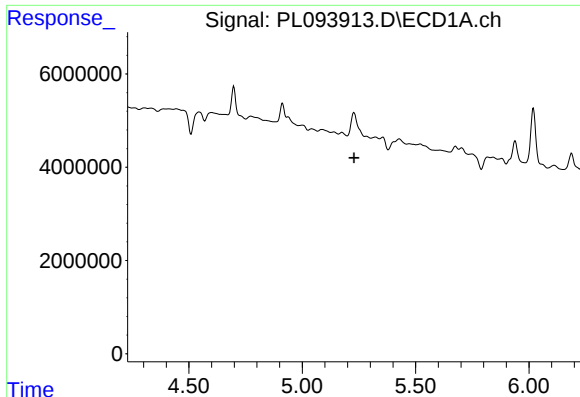
#23 Chlordane-1

R.T.: 4.698 min
Delta R.T.: -0.002 min
Response: 7522012
Conc: 64.71 ng/ml



#23 Chlordane-1

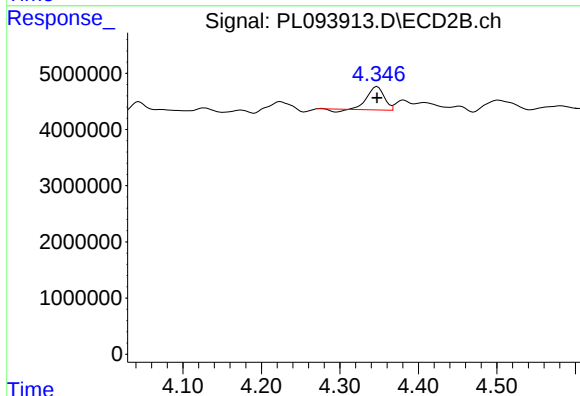
R.T.: 3.770 min
Delta R.T.: 0.000 min
Response: 16541765
Conc: 132.55 ng/ml



#24 Chlordane-2

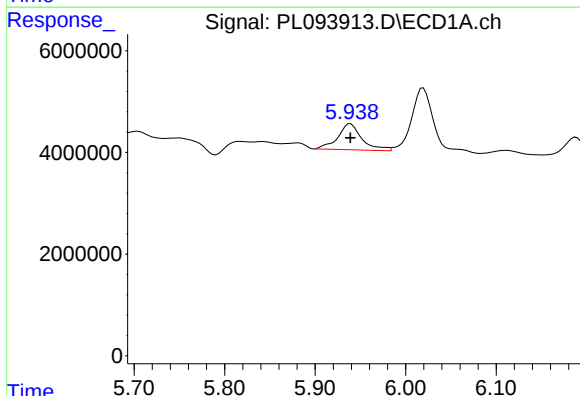
R.T.: 0.000 min
Exp R.T.: 5.229 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



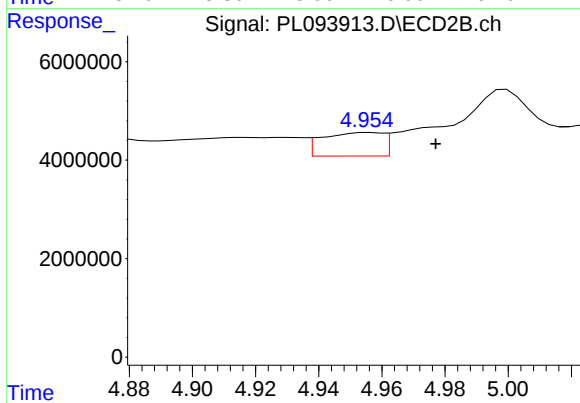
#24 Chlordane-2

R.T.: 4.348 min
Delta R.T.: 0.000 min
Response: 5873940
Conc: 40.03 ng/ml



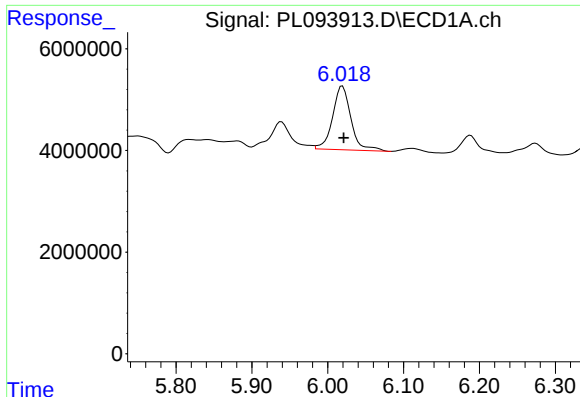
#25 Chlordane-3

R.T.: 5.939 min
Delta R.T.: 0.000 min
Response: 9504989
Conc: 24.23 ng/ml



#25 Chlordane-3

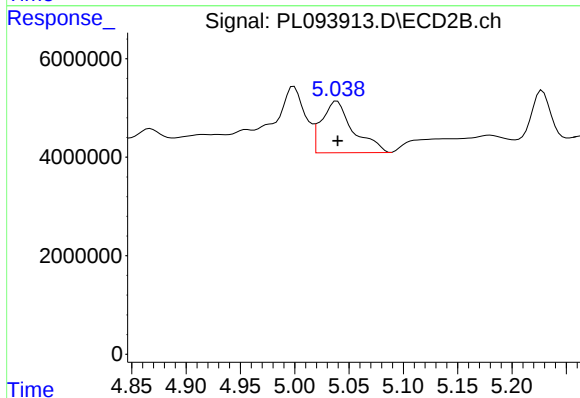
R.T.: 4.956 min
Delta R.T.: -0.021 min
Response: 6365891
Conc: 14.64 ng/ml



#26 Chlordane-4

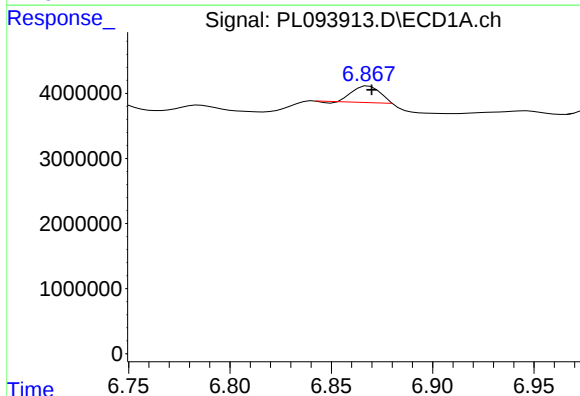
R.T.: 6.020 min
Delta R.T.: -0.001 min
Response: 21125449
Conc: 44.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



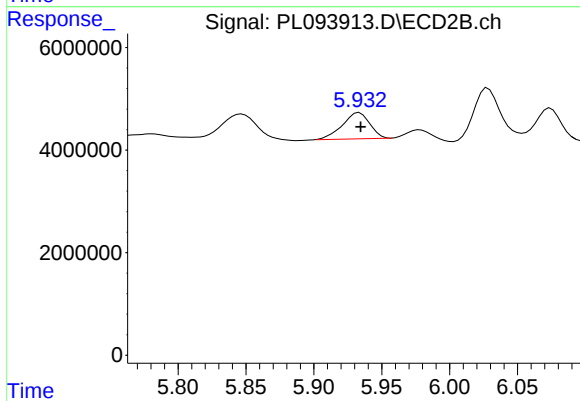
#26 Chlordane-4

R.T.: 5.039 min
Delta R.T.: 0.000 min
Response: 21137199
Conc: 49.89 ng/ml



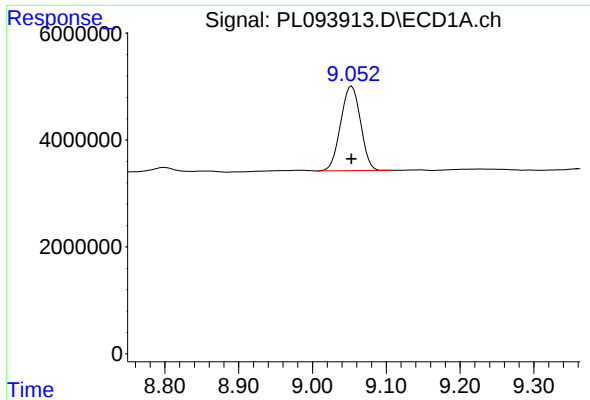
#27 Chlordane-5

R.T.: 6.868 min
Delta R.T.: -0.002 min
Response: 2290410
Conc: 26.11 ng/ml



#27 Chlordane-5

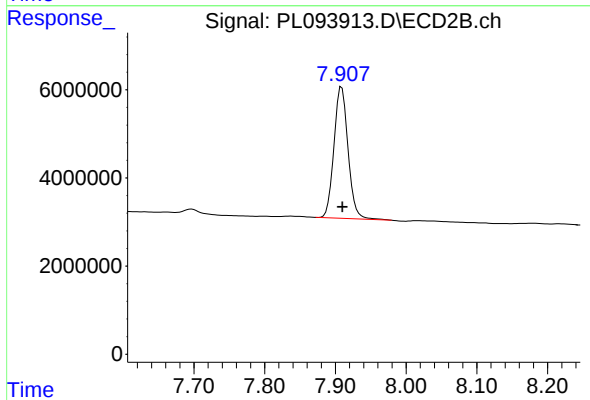
R.T.: 5.934 min
Delta R.T.: 0.000 min
Response: 7219120
Conc: 47.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.053 min
Delta R.T.: 0.000 min
Response: 29579698
Conc: 14.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
JPP-26.2-012825



#28 Decachlorobiphenyl

R.T.: 7.909 min
Delta R.T.: 0.000 min
Response: 41259983
Conc: 11.77 ng/ml