

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071618\
 Data File : PL038122.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jul 2018 17:35
 Operator : AJ\SJ
 Sample : J3542-09DL 5X
 Misc :
 ALS Vial : 65 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 17 01:45:11 2018
 Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 14 00:12:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.330	3.930	16506116	5234381	2.217	1.994
2)	SA Decachlor...	8.003	8.940	18281669	6430645	2.410	2.631
Target Compounds							
3)	MA gamma-BHC...	0.000	4.570	0	444369	N.D.	0.123 #
4)	MA Heptachlor	4.335	5.055f	23154458	1032816	2.177	0.323 #
5)	MB Aldrin	4.573	5.422	5664524	793909	0.541	0.257 #
6)	B beta-BHC	4.246f	0.000	10243020	0	2.170	N.D. #
7)	B delta-BHC	4.486	4.963	10684618	265126	0.984	0.080 #
8)	B Heptachlo...	5.023	5.773	4918863	2454081	0.522	0.864 #
10)	B gamma-Chl...	5.246	0.000	6607240	0	0.668	N.D. #
11)	B alpha-Chl...	5.246	0.000	6607240	0	0.698	N.D. #
12)	B 4,4'-DDE	5.444	6.244	97814354	29183596	10.202	10.914
13)	MA Dieldrin	5.567	6.338f	2466318	4097611	0.257	1.505 #
14)	MA Endrin	5.827	6.637	227.2E6	73829226	26.145	30.915
15)	B Endosulfa...	6.036f	6.813	41729531	2659904	5.262	1.108 #
16)	A 4,4'-DDD	5.956	6.727	26773625	9291625	3.650	4.341
17)	MA 4,4'-DDT	6.190	7.025	613.6E6	181.4E6	82.594	85.073
19)	B Endosulfa...	0.000	7.152	0	1507800	N.D.	0.692 #
23)	Chlordane-1	4.112	4.963	15314629	265126	44.230	2.288 #
24)	Chlordane-2	4.726	5.422	7714896	793909	20.844	6.630 #
25)	Chlordane-3	5.246	0.000	6607240	0	5.680	N.D. #
26)	Chlordane-4	5.246	0.000	6607240	0	6.284	N.D. #
27)	Chlordane-5	5.827	6.854	227.2E6	1499290	1418.573	16.737 #

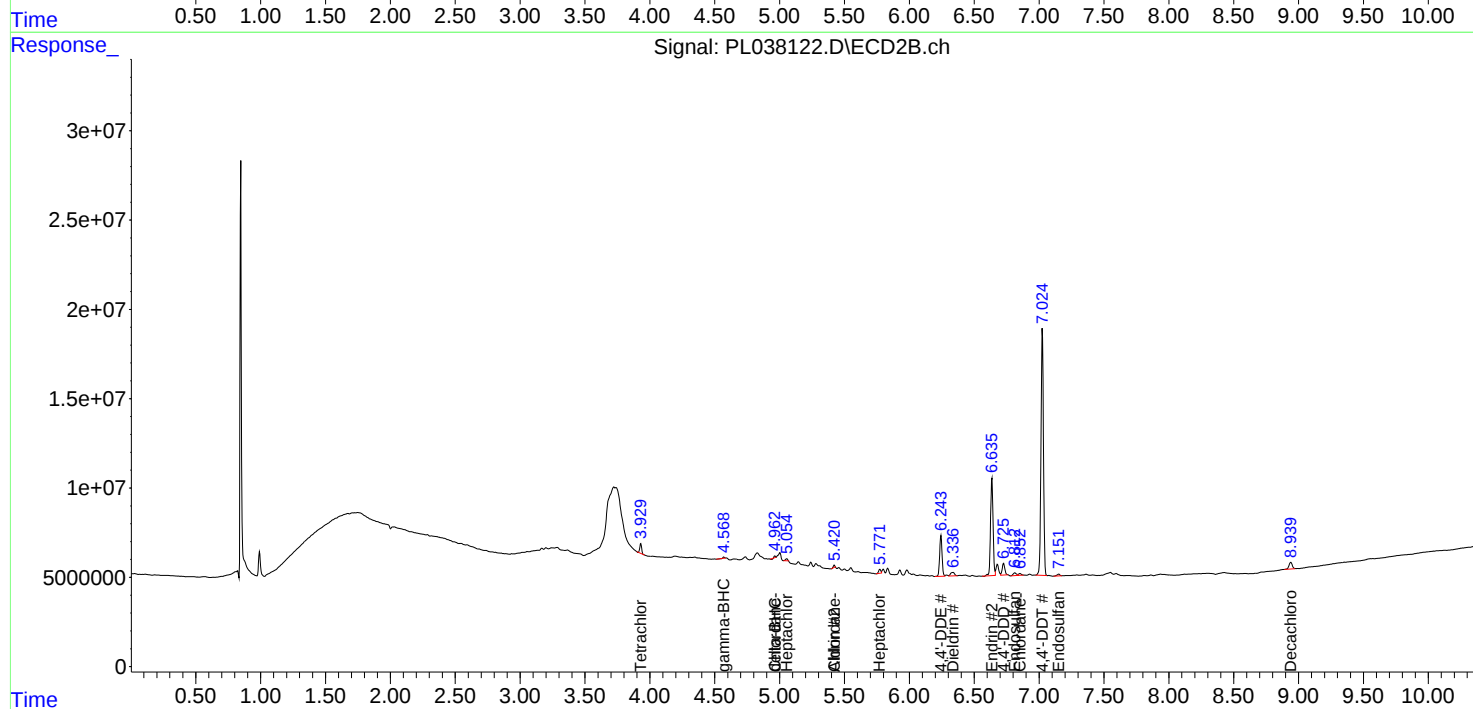
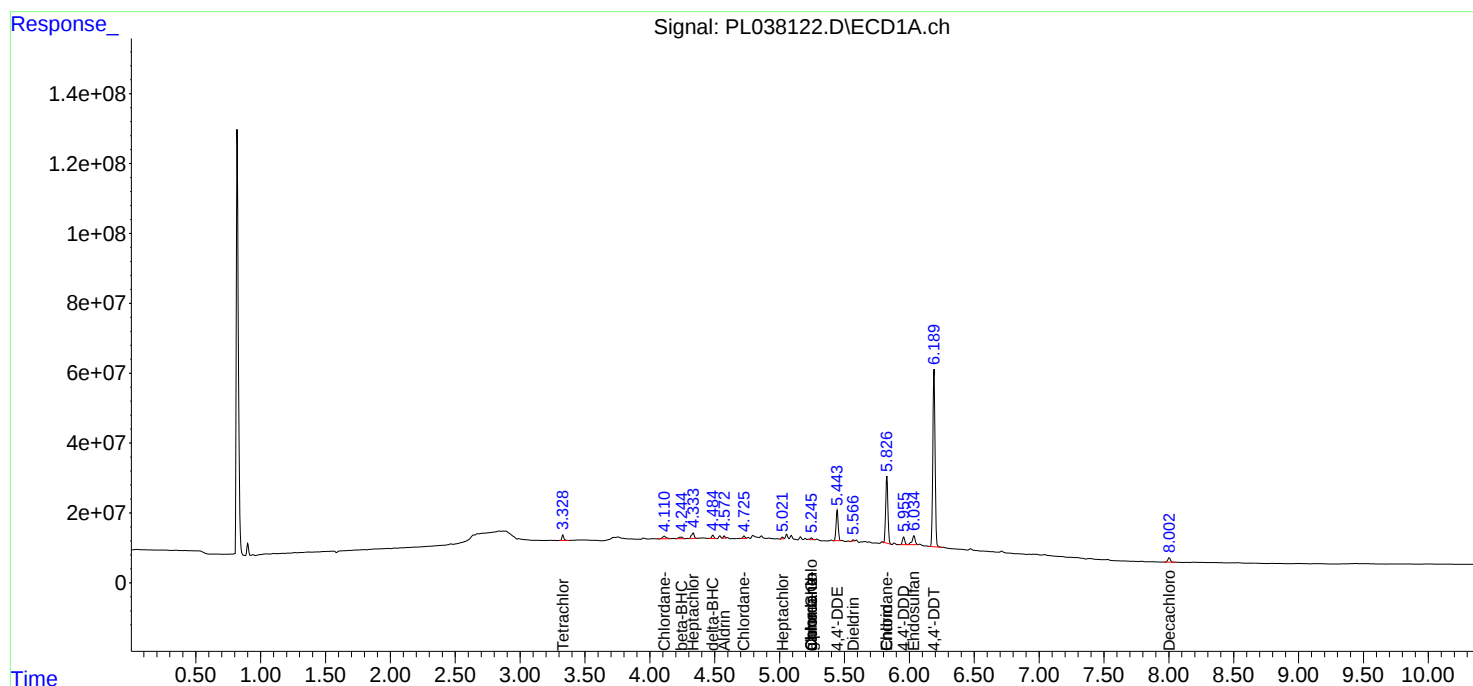
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

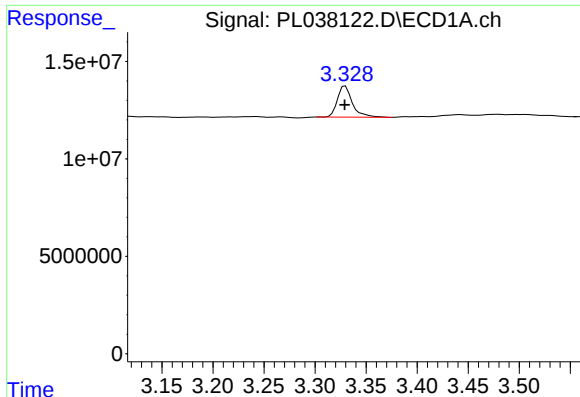
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071618\
Data File : PL038122.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Jul 2018 17:35
Operator : AJ\SJ
Sample : J3542-09DL 5X
Misc :
ALS Vial : 65 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 17 01:45:11 2018
Quant Method : Z:\PESTPCBSRV\HPCHEM1\ECD_L\methods\PL071318.M
Quant Title : GC Extractables
QLast Update : Sat Jul 14 00:12:12 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

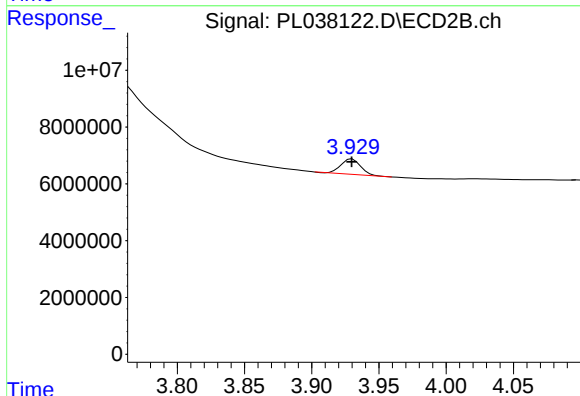




#1 Tetrachloro-m-xylene

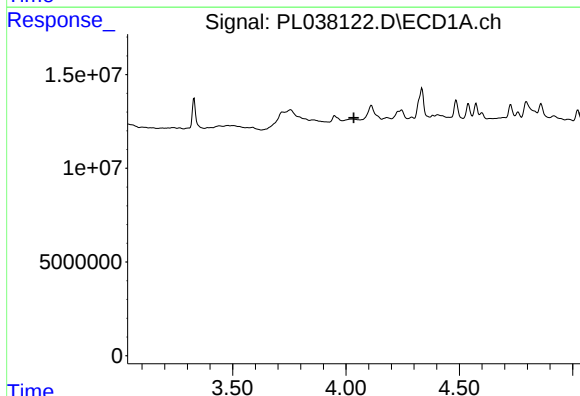
R.T.: 3.330 min
Delta R.T.: 0.000 min
Response: 16506116
Conc: 2.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



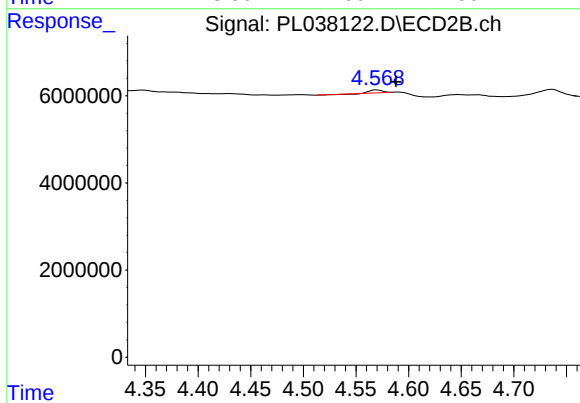
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 5234381
Conc: 1.99 ng/ml



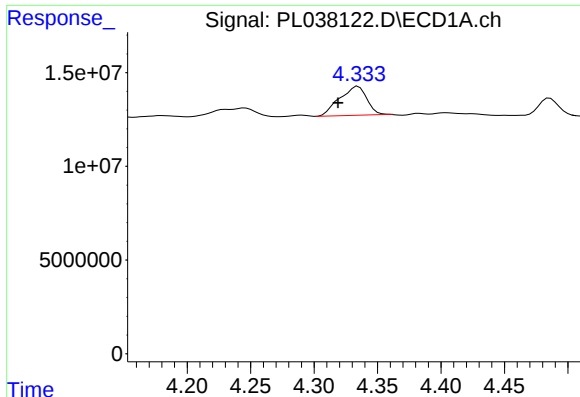
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.035 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

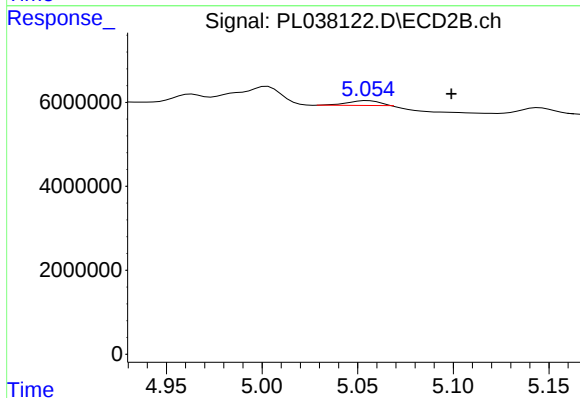
R.T.: 4.570 min
Delta R.T.: -0.018 min
Response: 444369
Conc: 0.12 ng/ml



#4 Heptachlor

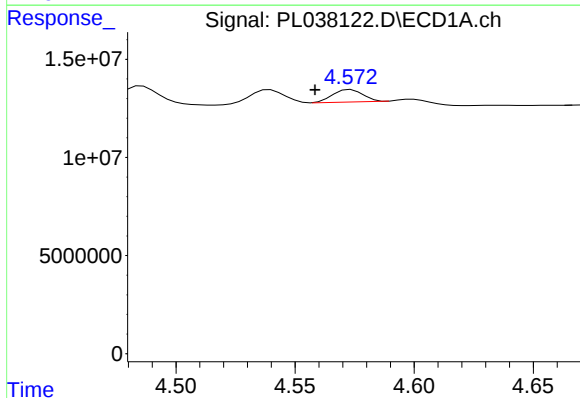
R.T.: 4.335 min
Delta R.T.: 0.016 min
Response: 23154458
Conc: 2.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



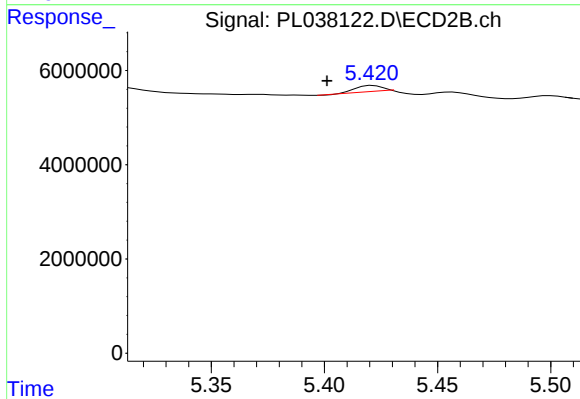
#4 Heptachlor

R.T.: 5.055 min
Delta R.T.: -0.044 min
Response: 1032816
Conc: 0.32 ng/ml



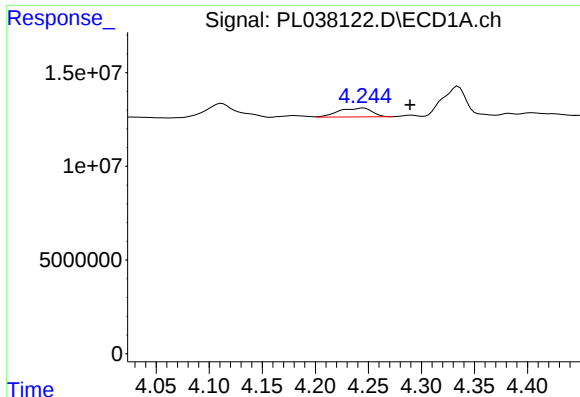
#5 Aldrin

R.T.: 4.573 min
Delta R.T.: 0.015 min
Response: 5664524
Conc: 0.54 ng/ml



#5 Aldrin

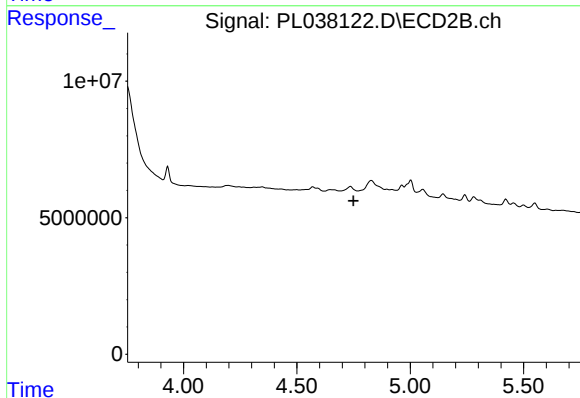
R.T.: 5.422 min
Delta R.T.: 0.020 min
Response: 793909
Conc: 0.26 ng/ml



#6 beta-BHC

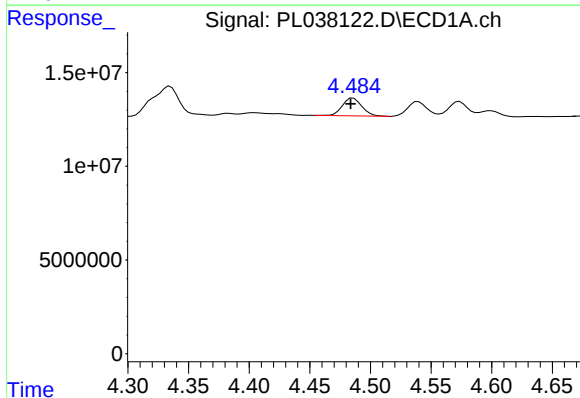
R.T.: 4.246 min
Delta R.T.: -0.044 min
Response: 10243020
Conc: 2.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



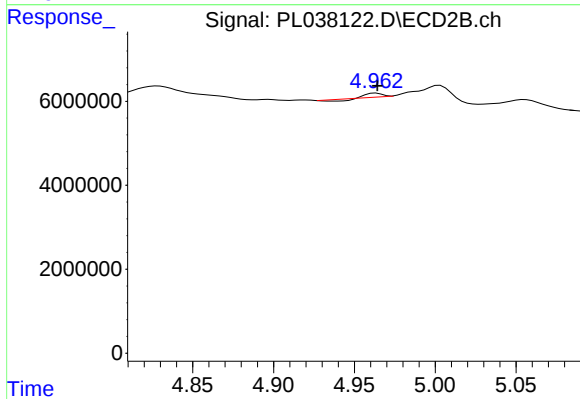
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.750 min
Response: 0
Conc: N.D.



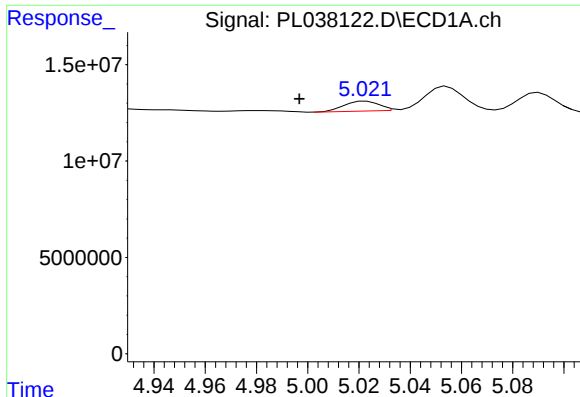
#7 delta-BHC

R.T.: 4.486 min
Delta R.T.: 0.002 min
Response: 10684618
Conc: 0.98 ng/ml



#7 delta-BHC

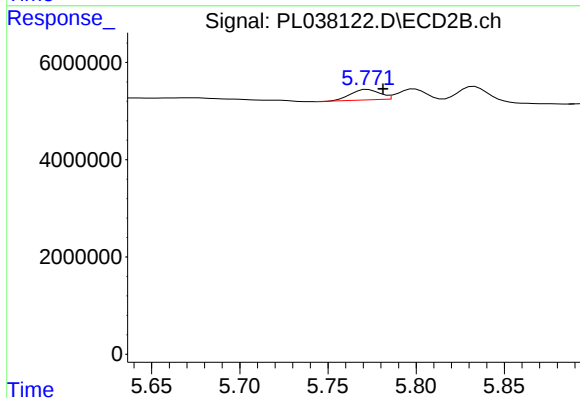
R.T.: 4.963 min
Delta R.T.: 0.000 min
Response: 265126
Conc: 0.08 ng/ml



#8 Heptachlor epoxide

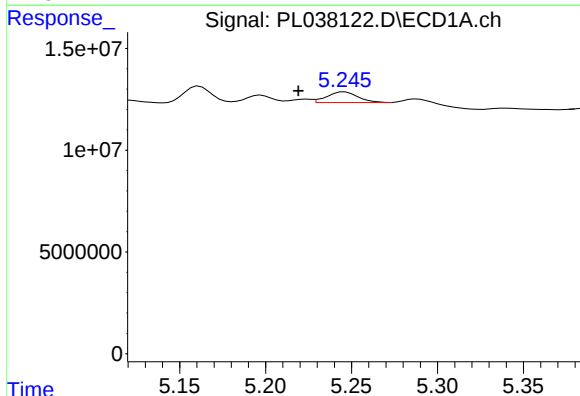
R.T.: 5.023 min
Delta R.T.: 0.026 min
Response: 4918863
Conc: 0.52 ng/ml

Instrument :
ECD_L
ClientSampleId :



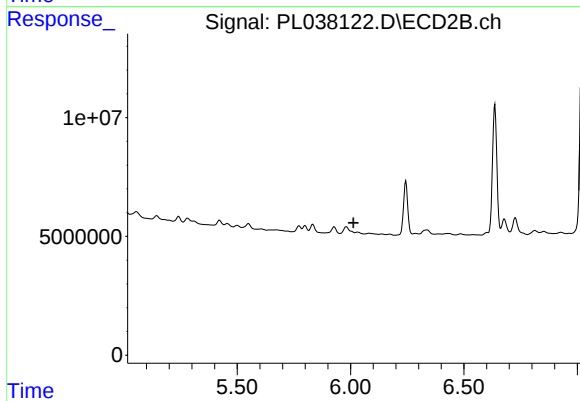
#8 Heptachlor epoxide

R.T.: 5.773 min
Delta R.T.: -0.009 min
Response: 2454081
Conc: 0.86 ng/ml



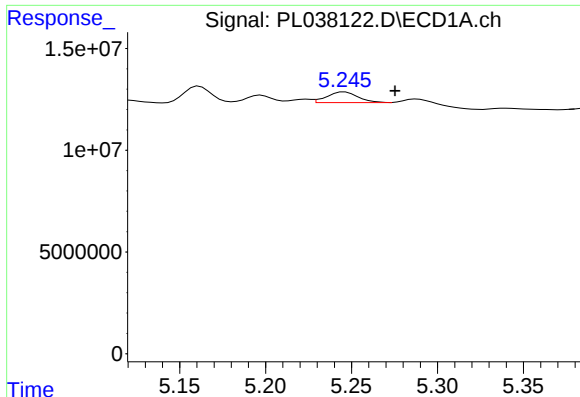
#10 gamma-Chlordane

R.T.: 5.246 min
Delta R.T.: 0.027 min
Response: 6607240
Conc: 0.67 ng/ml



#10 gamma-Chlordane

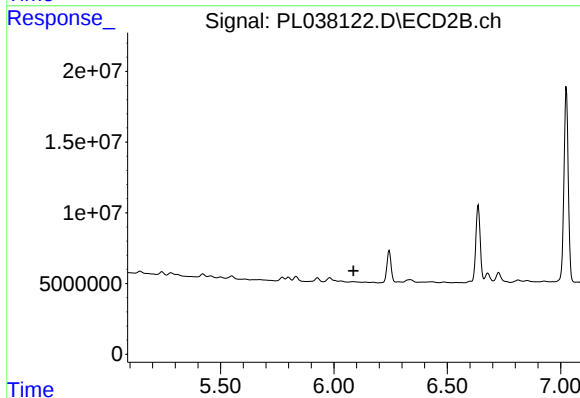
R.T.: 0.000 min
Exp R.T. : 6.013 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

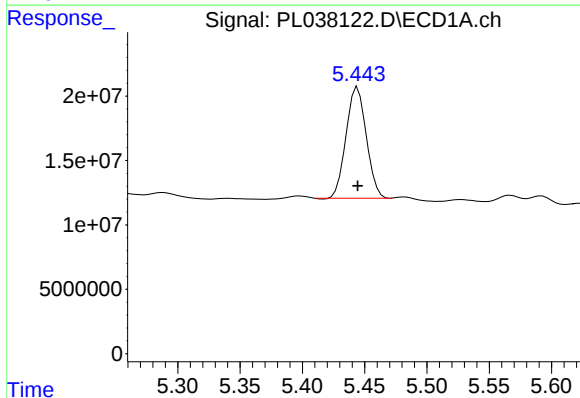
R.T.: 5.246 min
Delta R.T.: -0.029 min
Response: 6607240
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



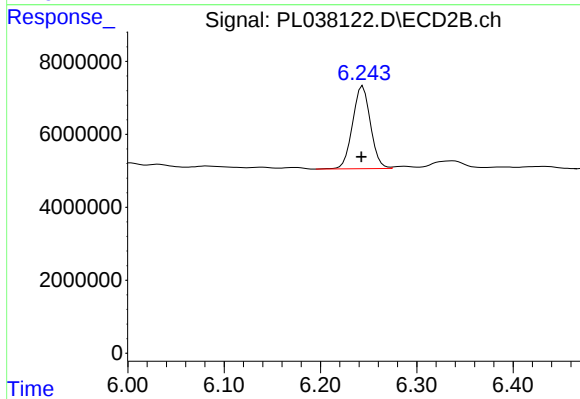
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.087 min
Response: 0
Conc: N.D.



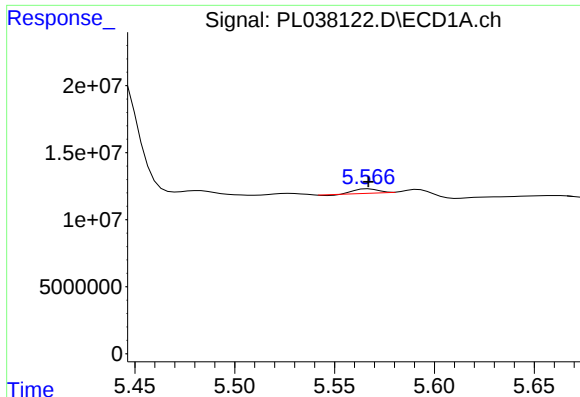
#12 4,4'-DDE

R.T.: 5.444 min
Delta R.T.: 0.000 min
Response: 97814354
Conc: 10.20 ng/ml



#12 4,4'-DDE

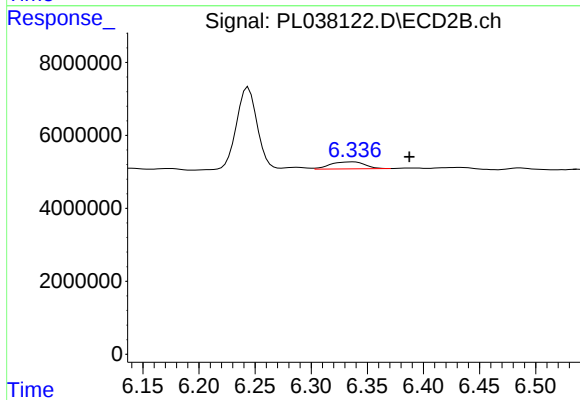
R.T.: 6.244 min
Delta R.T.: 0.001 min
Response: 29183596
Conc: 10.91 ng/ml



#13 Dieldrin

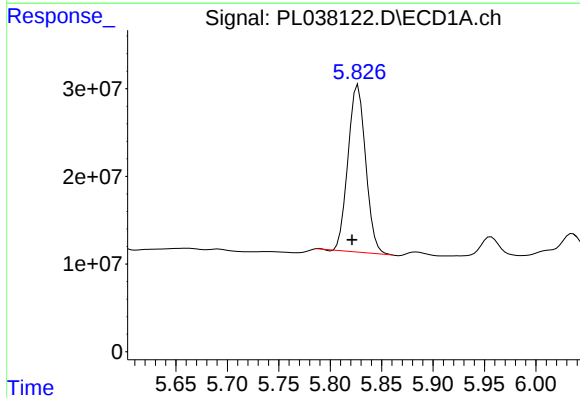
R.T.: 5.567 min
Delta R.T.: 0.000 min
Response: 2466318
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



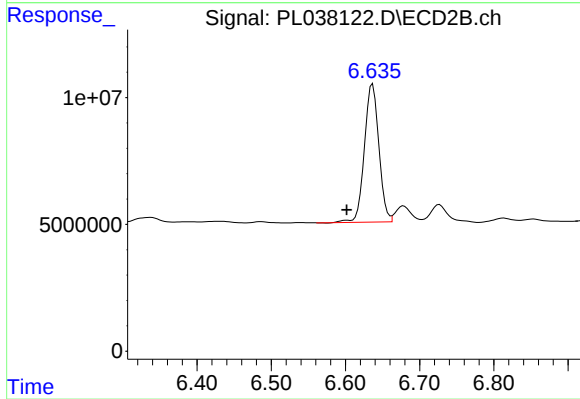
#13 Dieldrin

R.T.: 6.338 min
Delta R.T.: -0.050 min
Response: 4097611
Conc: 1.51 ng/ml



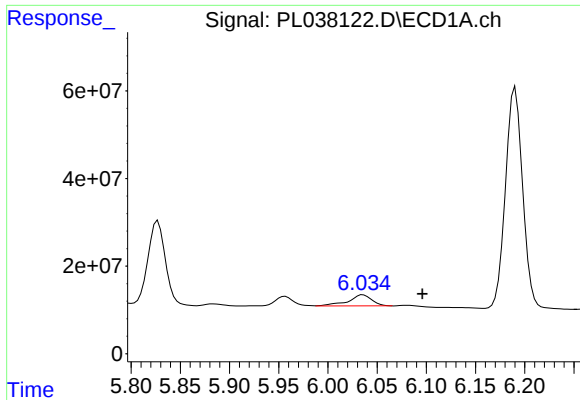
#14 Endrin

R.T.: 5.827 min
Delta R.T.: 0.006 min
Response: 227160547
Conc: 26.15 ng/ml



#14 Endrin

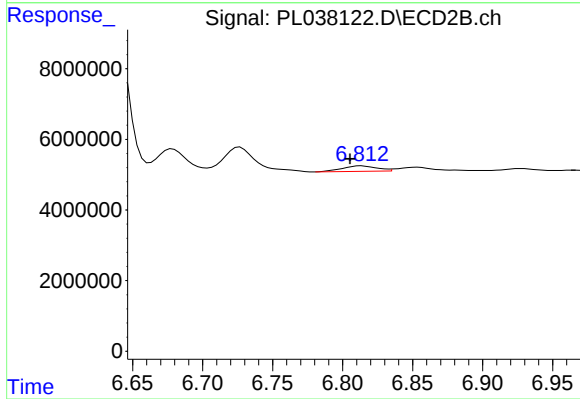
R.T.: 6.637 min
Delta R.T.: 0.035 min
Response: 73829226
Conc: 30.91 ng/ml



#15 Endosulfan II

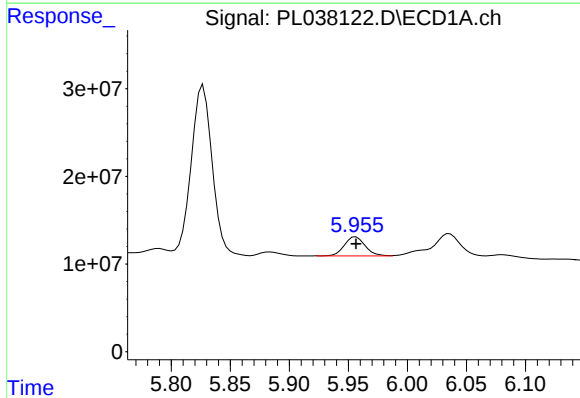
R.T.: 6.036 min
Delta R.T.: -0.061 min
Response: 41729531
Conc: 5.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



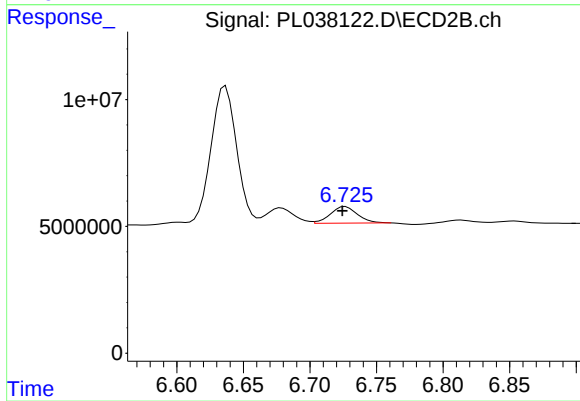
#15 Endosulfan II

R.T.: 6.813 min
Delta R.T.: 0.008 min
Response: 2659904
Conc: 1.11 ng/ml



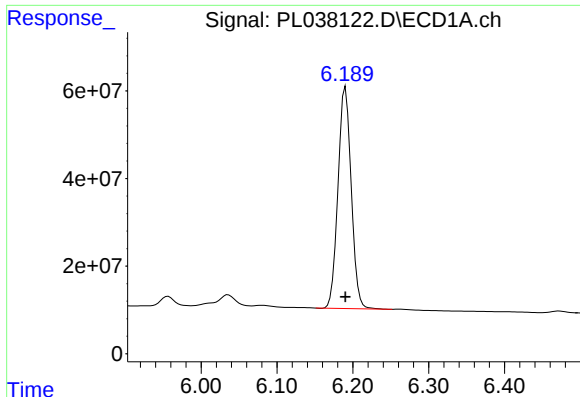
#16 4,4'-DDD

R.T.: 5.956 min
Delta R.T.: 0.000 min
Response: 26773625
Conc: 3.65 ng/ml



#16 4,4'-DDD

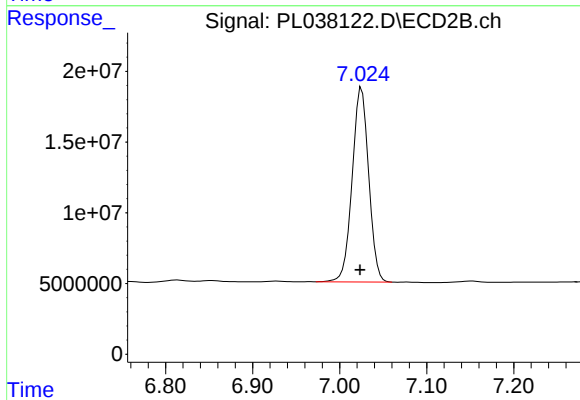
R.T.: 6.727 min
Delta R.T.: 0.002 min
Response: 9291625
Conc: 4.34 ng/ml



#17 4,4'-DDT

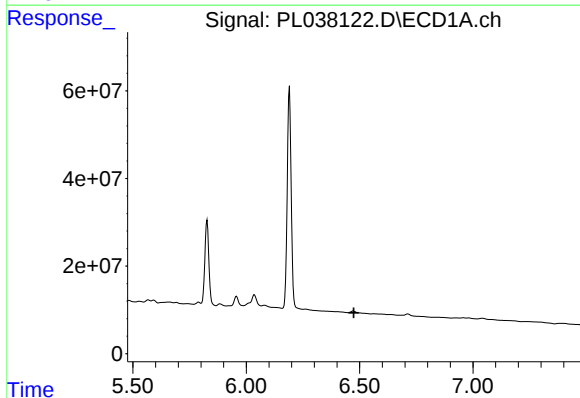
R.T.: 6.190 min
Delta R.T.: 0.000 min
Response: 613563563
Conc: 82.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



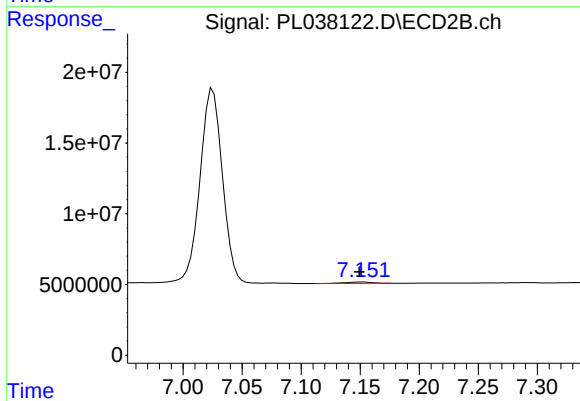
#17 4,4'-DDT

R.T.: 7.025 min
Delta R.T.: 0.002 min
Response: 181379392
Conc: 85.07 ng/ml



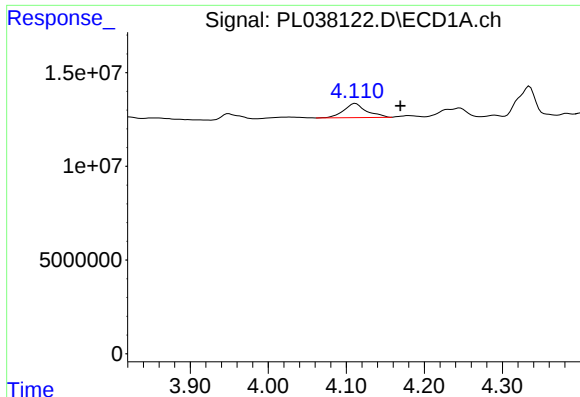
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.475 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

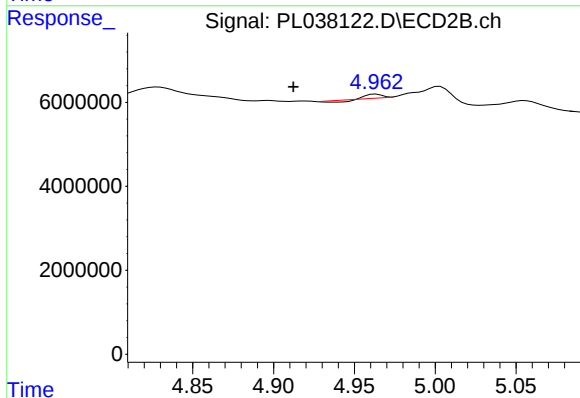
R.T.: 7.152 min
Delta R.T.: 0.003 min
Response: 1507800
Conc: 0.69 ng/ml



#23 Chlordane-1

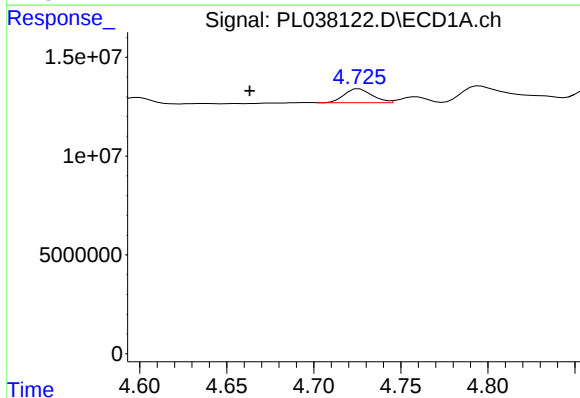
R.T.: 4.112 min
Delta R.T.: -0.058 min
Response: 15314629
Conc: 44.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



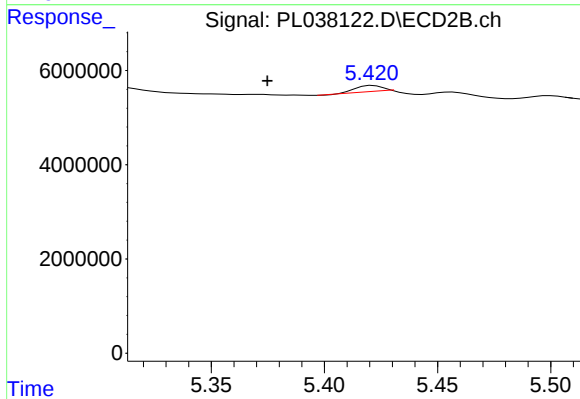
#23 Chlordane-1

R.T.: 4.963 min
Delta R.T.: 0.051 min
Response: 265126
Conc: 2.29 ng/ml



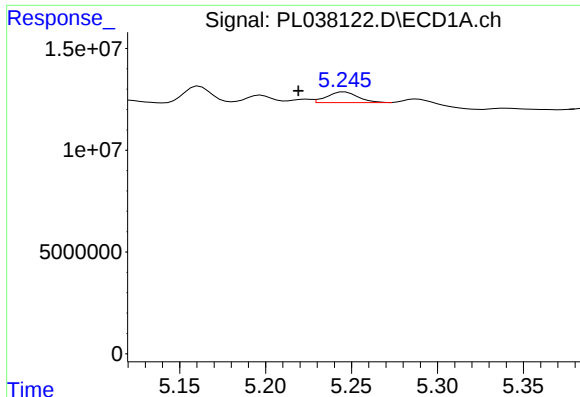
#24 Chlordane-2

R.T.: 4.726 min
Delta R.T.: 0.063 min
Response: 7714896
Conc: 20.84 ng/ml



#24 Chlordane-2

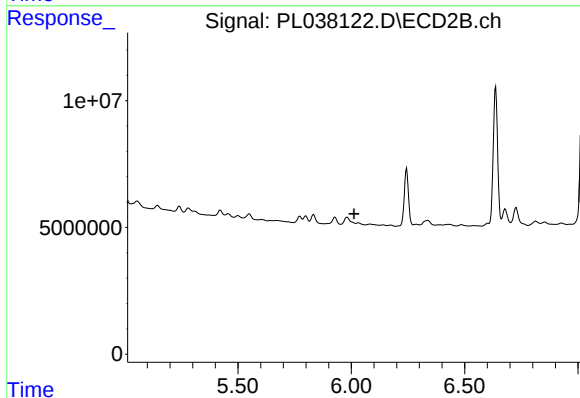
R.T.: 5.422 min
Delta R.T.: 0.047 min
Response: 793909
Conc: 6.63 ng/ml



#25 Chlordane-3

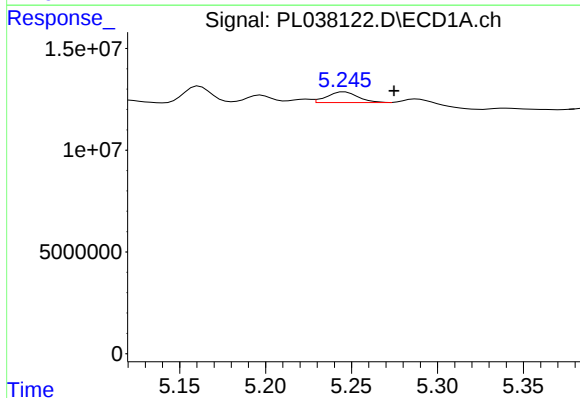
R.T.: 5.246 min
Delta R.T.: 0.027 min
Response: 6607240
Conc: 5.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



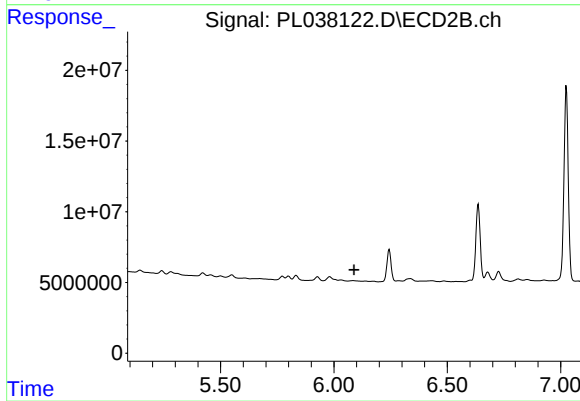
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.012 min
Response: 0
Conc: N.D.



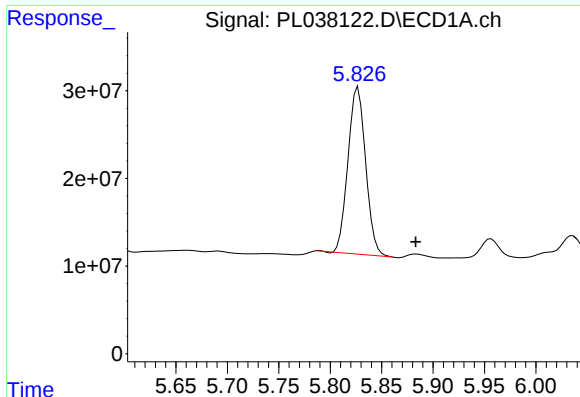
#26 Chlordane-4

R.T.: 5.246 min
Delta R.T.: -0.029 min
Response: 6607240
Conc: 6.28 ng/ml



#26 Chlordane-4

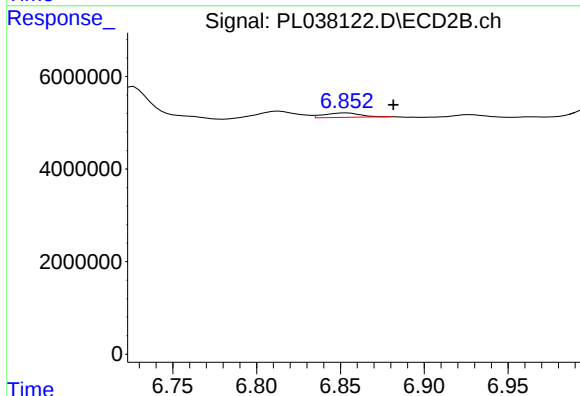
R.T.: 0.000 min
Exp R.T. : 6.089 min
Response: 0
Conc: N.D.



#27 Chlordane-5

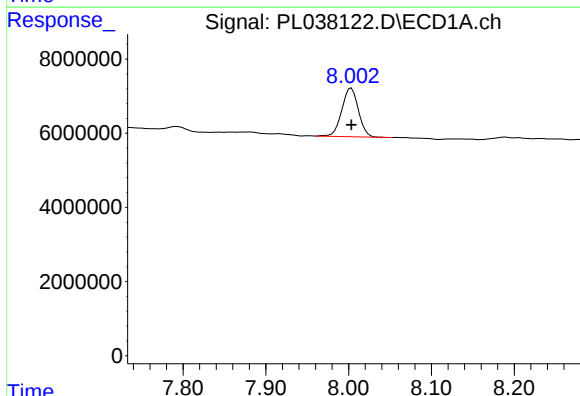
R.T.: 5.827 min
Delta R.T.: -0.056 min
Response: 227160547
Conc: 1418.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



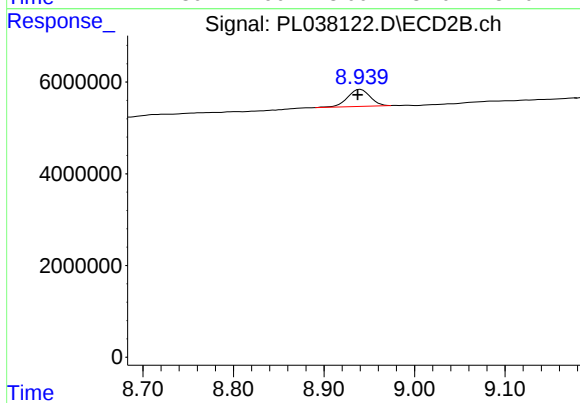
#27 Chlordane-5

R.T.: 6.854 min
Delta R.T.: -0.028 min
Response: 1499290
Conc: 16.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.003 min
Delta R.T.: 0.000 min
Response: 18281669
Conc: 2.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.940 min
Delta R.T.: 0.003 min
Response: 6430645
Conc: 2.63 ng/ml