

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052623\
 Data File : PL083042.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 May 2023 12:53
 Operator : AR\AJ
 Sample : PB153024TB
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 26 21:40:35 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
 Quant Title : GC Extractables
 QLast Update : Sat May 20 04:58:53 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.319	2.638	52276926	44111420	17.787	16.991
28)	SA Decachlor...	8.737	7.743	40766597	48110714	19.437	19.348
Target Compounds							
2)	A alpha-BHC	0.000	3.148	0	75017	N.D.	0.020 #
3)	MA gamma-BHC...	0.000	3.478f	0	788820	N.D.	0.237 #
4)	MA Heptachlor	4.701f	3.769f	97602	45772	0.026	0.013 #
5)	MB Aldrin	5.016	4.047f	43836	35082	0.012	0.011
6)	B beta-BHC	4.321f	3.769	474152	45772	0.252	0.032 #
7)	B delta-BHC	4.539	3.988	3265172	77752	0.949	0.024 #
8)	B Heptachlo...	5.443	4.564	143393	220467	0.045	0.074 #
9)	A Endosulfan I	5.813	4.960f	212449	813113	0.071	0.291 #
10)	B gamma-Chl...	5.664f	4.830	670374	224301	0.211	0.075 #
11)	B alpha-Chl...	5.789f	4.887	514158	48677	0.160	0.016 #
12)	B 4,4'-DDE	5.943	5.087	284917	29577	0.103	0.012 #
13)	MA Dieldrin	6.088	5.197	766969	137937	0.255	0.049 #
15)	B Endosulfa...	0.000	5.775	0	63416	N.D.	0.026 #
16)	A 4,4'-DDD	6.496f	0.000	107893	0	0.050	N.D. #
17)	MA 4,4'-DDT	6.781	5.876	514377	74540	0.205	0.033 #
18)	B Endrin al...	6.665	5.949	132139	108796	0.066	0.055
19)	B Endosulfa...	6.911	6.155f	55765	141779	0.022	0.058 #
20)	A Methoxychlor	0.000	6.453	0	309013	N.D.	0.243 #
21)	B Endrin ke...	7.381	6.685	260750	21920	0.102	0.008 #
23)	Chlordane-1	0.000	3.617	0	58534	N.D.	0.709 #
25)	Chlordane-3	5.664f	4.830	670374	224301	1.616	0.842 #
26)	Chlordane-4	5.789f	4.887	514158	48677	1.015	0.173 #
27)	Chlordane-5	6.595f	5.775	273988	63416	3.339	0.653 #

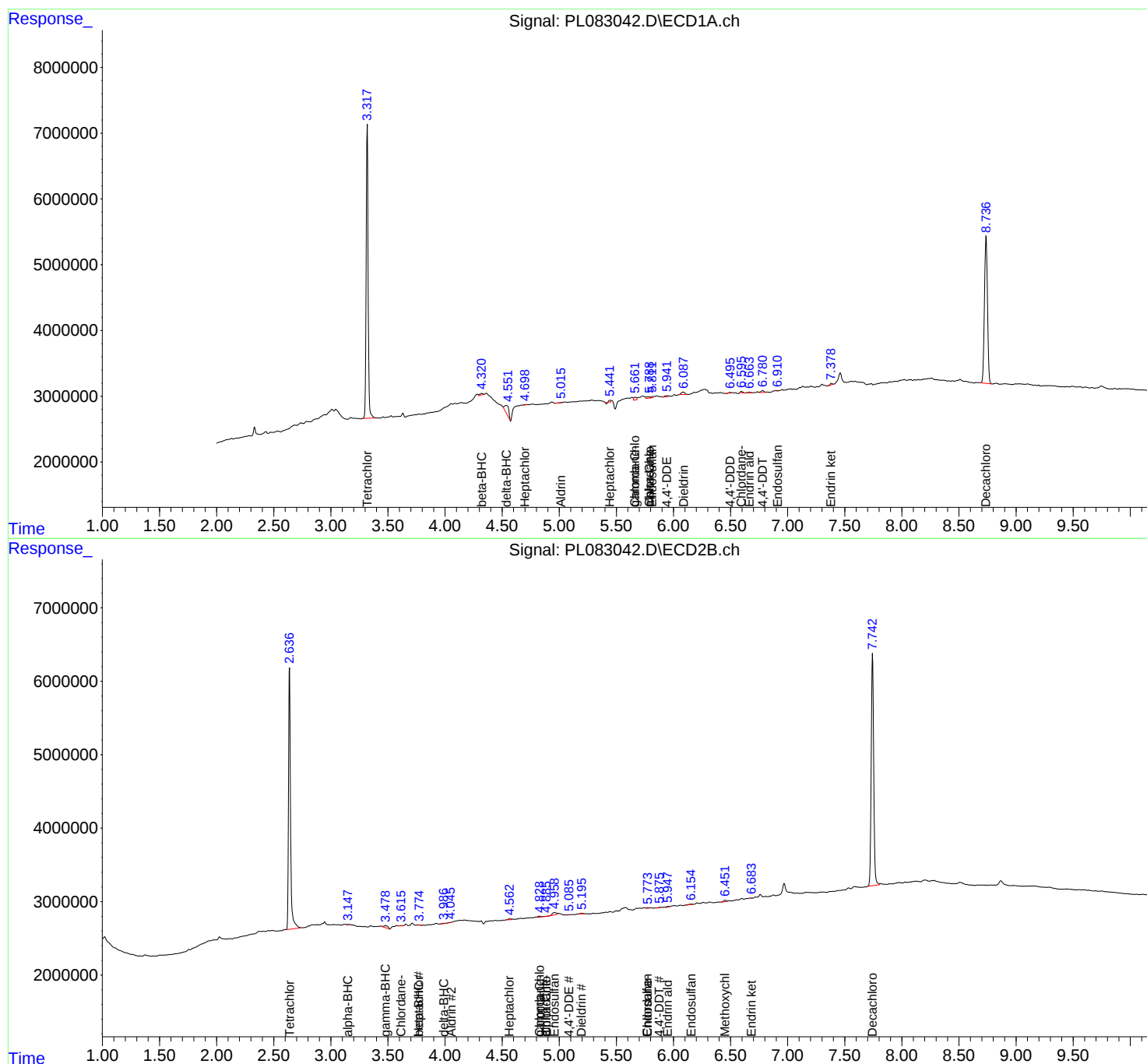
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

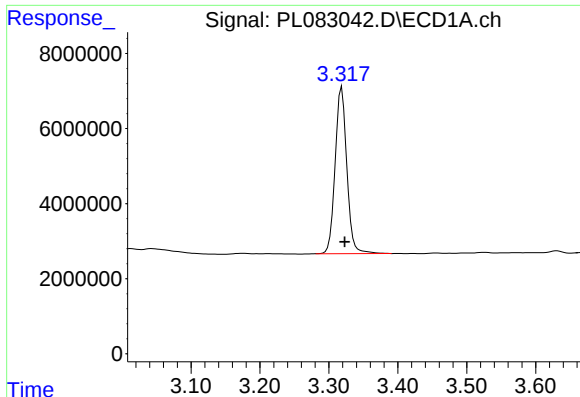
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052623\
Data File : PL083042.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 May 2023 12:53
Operator : AR\AJ
Sample : PB153024TB
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 26 21:40:35 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.M
Quant Title : GC Extractables
QLast Update : Sat May 20 04:58:53 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

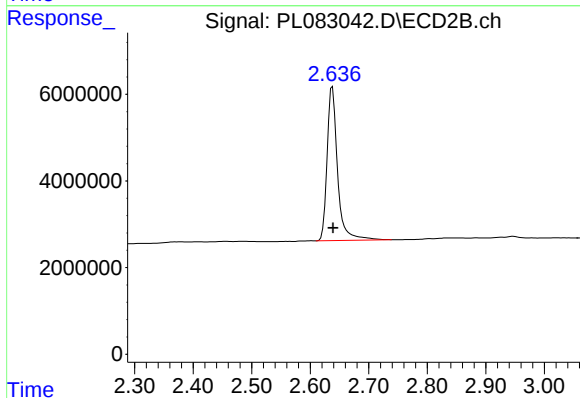




#1 Tetrachloro-m-xylene

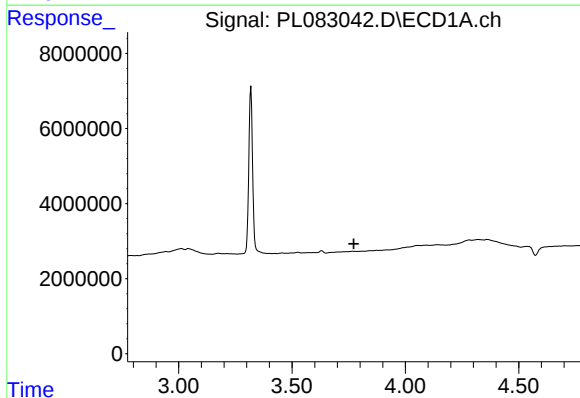
R.T.: 3.319 min
Delta R.T.: -0.004 min
Response: 52276926
Conc: 17.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



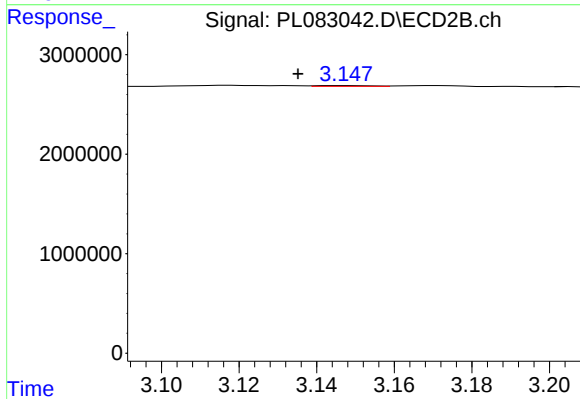
#1 Tetrachloro-m-xylene

R.T.: 2.638 min
Delta R.T.: -0.001 min
Response: 44111420
Conc: 16.99 ng/ml



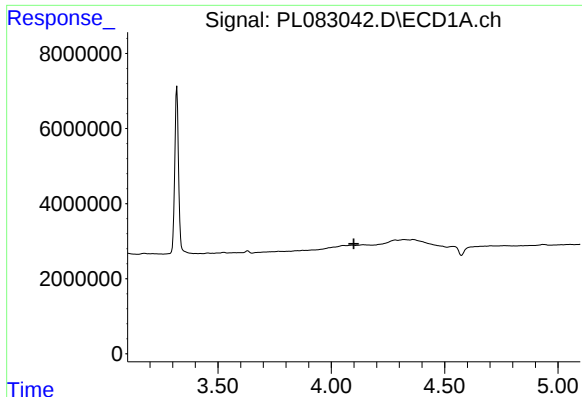
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.772 min
Response: 0
Conc: N.D.



#2 alpha-BHC

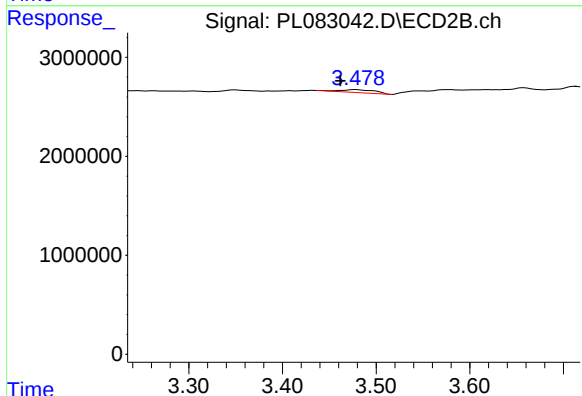
R.T.: 3.148 min
Delta R.T.: 0.013 min
Response: 75017
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

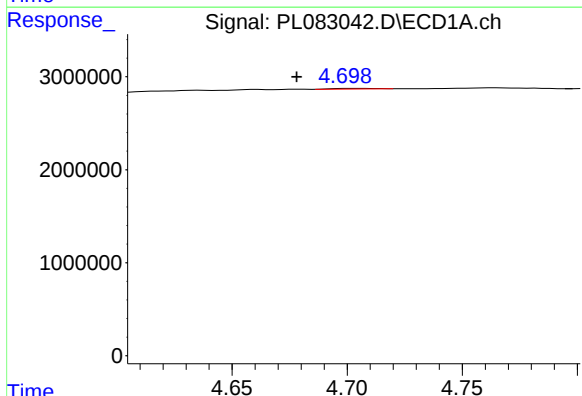
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



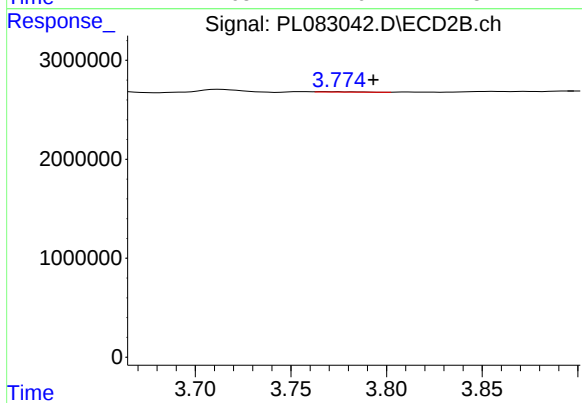
#3 gamma-BHC (Lindane)

R.T.: 3.478 min
Delta R.T.: 0.016 min
Response: 788820
Conc: 0.24 ng/ml



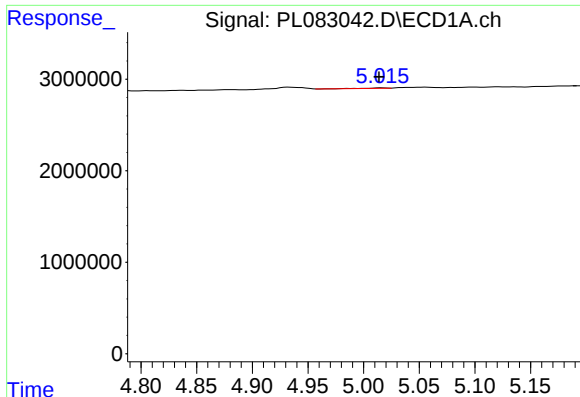
#4 Heptachlor

R.T.: 4.701 min
Delta R.T.: 0.023 min
Response: 97602
Conc: 0.03 ng/ml



#4 Heptachlor

R.T.: 3.769 min
Delta R.T.: -0.024 min
Response: 45772
Conc: 0.01 ng/ml



#5 Aldrin

R.T.: 5.016 min
Delta R.T.: 0.002 min
Response: 43836
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :

#5 Aldrin

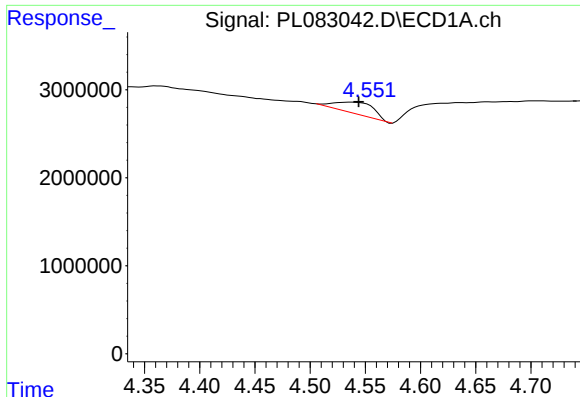
R.T.: 4.047 min
Delta R.T.: -0.023 min
Response: 35082
Conc: 0.01 ng/ml

#6 beta-BHC

R.T.: 4.321 min
Delta R.T.: 0.018 min
Response: 474152
Conc: 0.25 ng/ml

#6 beta-BHC

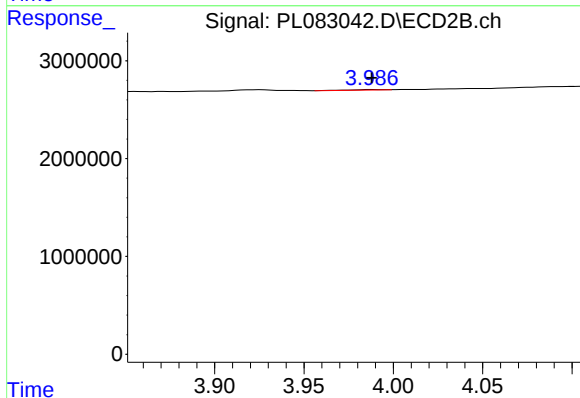
R.T.: 3.769 min
Delta R.T.: 0.006 min
Response: 45772
Conc: 0.03 ng/ml



#7 delta-BHC

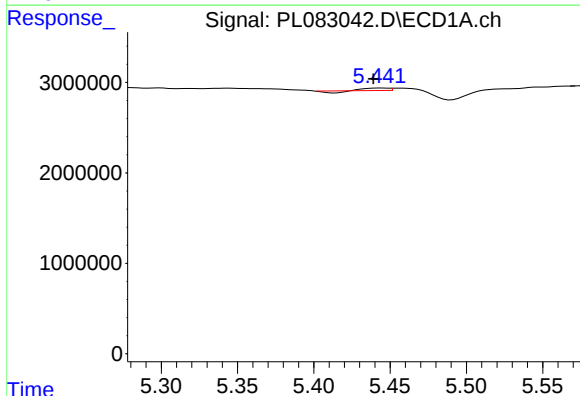
R.T.: 4.539 min
Delta R.T.: -0.005 min
Response: 3265172
Conc: 0.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



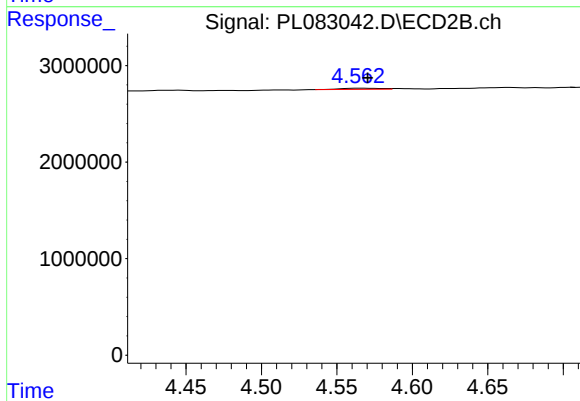
#7 delta-BHC

R.T.: 3.988 min
Delta R.T.: 0.000 min
Response: 77752
Conc: 0.02 ng/ml



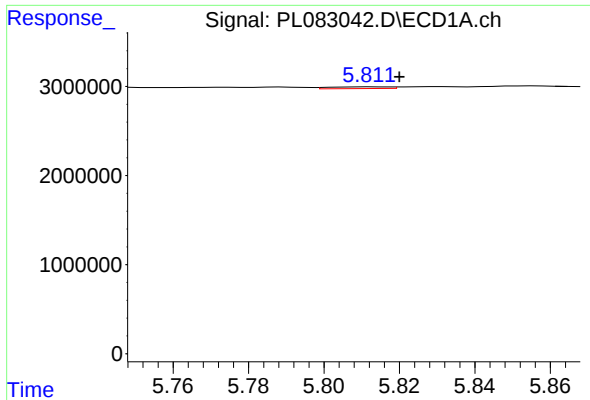
#8 Heptachlor epoxide

R.T.: 5.443 min
Delta R.T.: 0.004 min
Response: 143393
Conc: 0.04 ng/ml



#8 Heptachlor epoxide

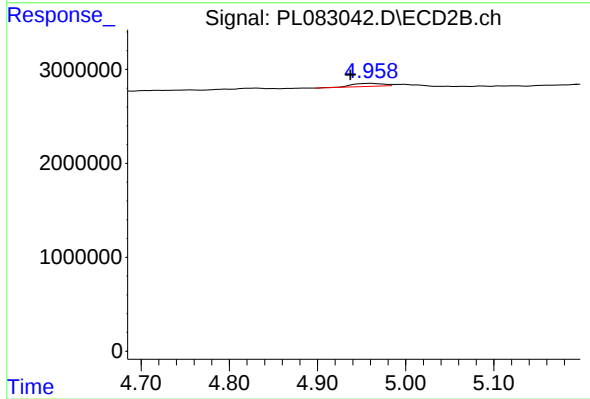
R.T.: 4.564 min
Delta R.T.: -0.006 min
Response: 220467
Conc: 0.07 ng/ml



#9 Endosulfan I

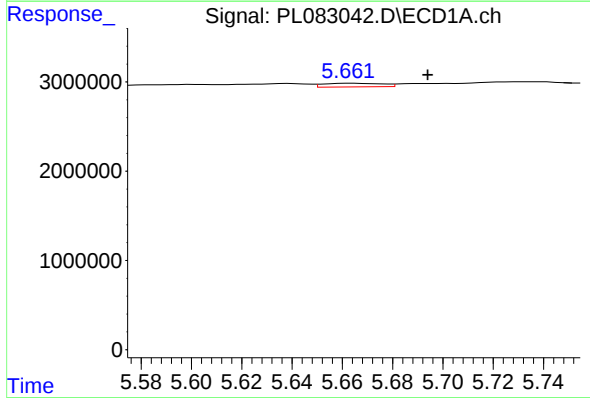
R.T.: 5.813 min
Delta R.T.: -0.007 min
Response: 212449
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



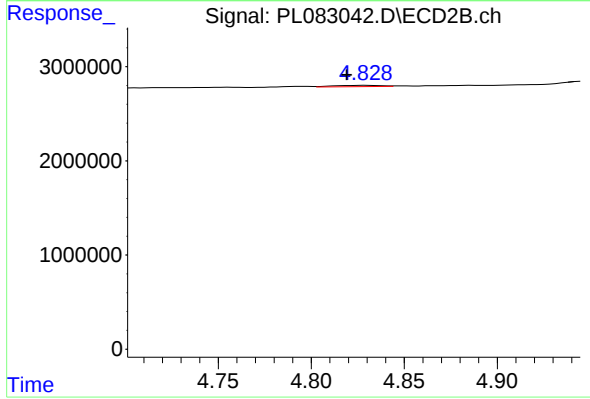
#9 Endosulfan I

R.T.: 4.960 min
Delta R.T.: 0.023 min
Response: 813113
Conc: 0.29 ng/ml



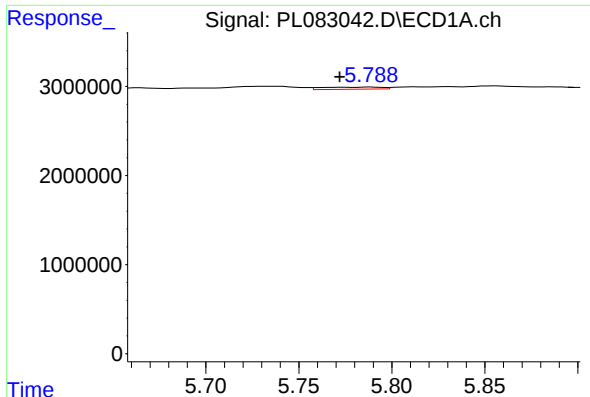
#10 gamma-Chlordane

R.T.: 5.664 min
Delta R.T.: -0.030 min
Response: 670374
Conc: 0.21 ng/ml



#10 gamma-Chlordane

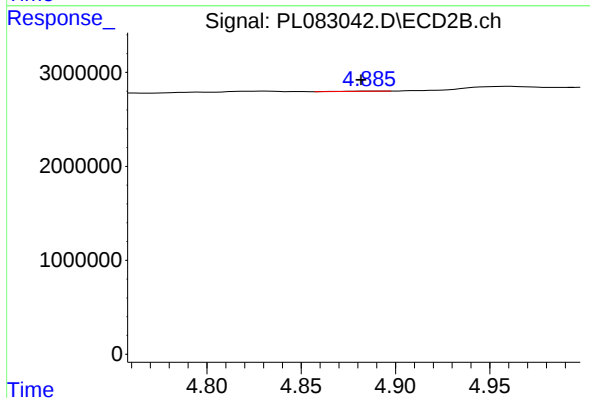
R.T.: 4.830 min
Delta R.T.: 0.011 min
Response: 224301
Conc: 0.07 ng/ml



#11 alpha-Chlordane

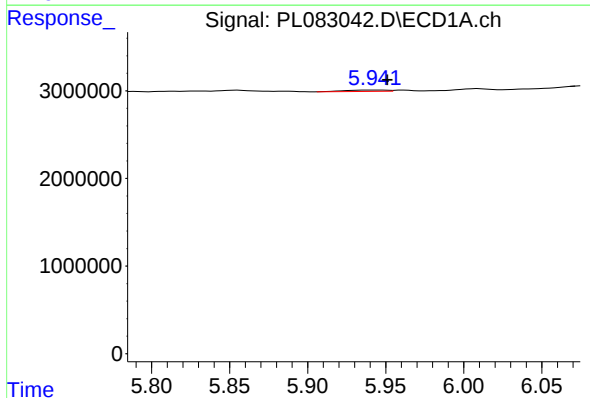
R.T.: 5.789 min
Delta R.T.: 0.017 min
Response: 514158
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



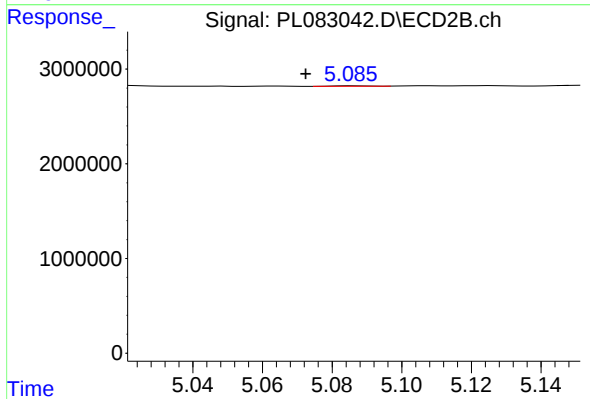
#11 alpha-Chlordane

R.T.: 4.887 min
Delta R.T.: 0.005 min
Response: 48677
Conc: 0.02 ng/ml



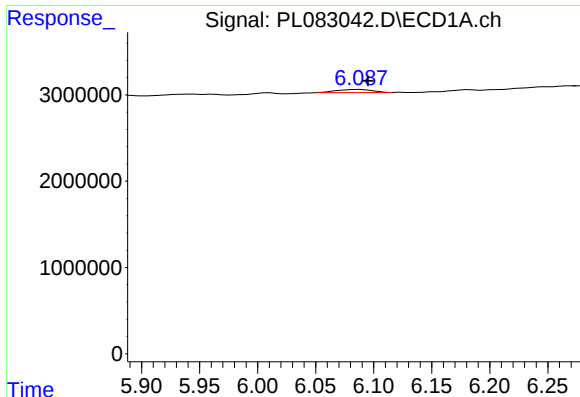
#12 4,4'-DDE

R.T.: 5.943 min
Delta R.T.: -0.008 min
Response: 284917
Conc: 0.10 ng/ml



#12 4,4'-DDE

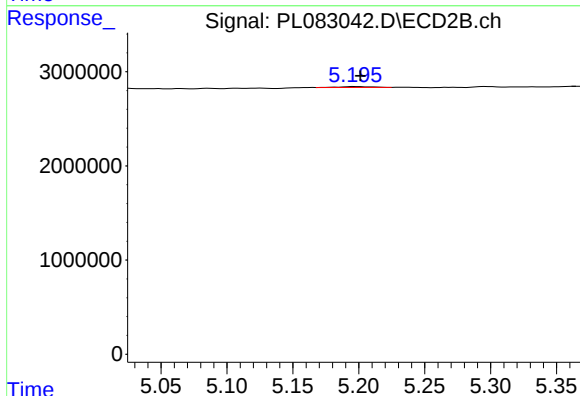
R.T.: 5.087 min
Delta R.T.: 0.014 min
Response: 29577
Conc: 0.01 ng/ml



#13 Dieldrin

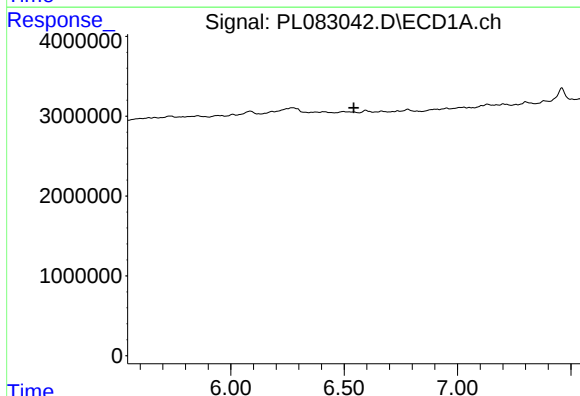
R.T.: 6.088 min
Delta R.T.: -0.007 min
Response: 766969
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



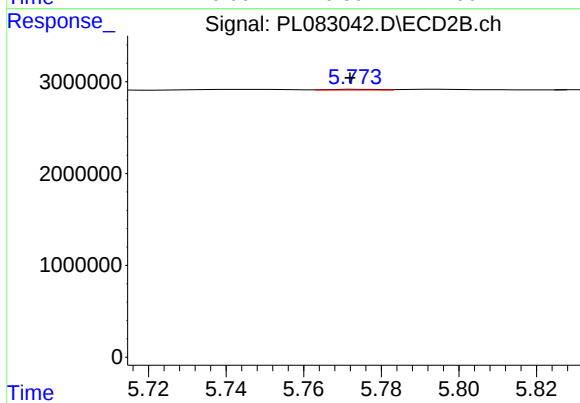
#13 Dieldrin

R.T.: 5.197 min
Delta R.T.: -0.004 min
Response: 137937
Conc: 0.05 ng/ml



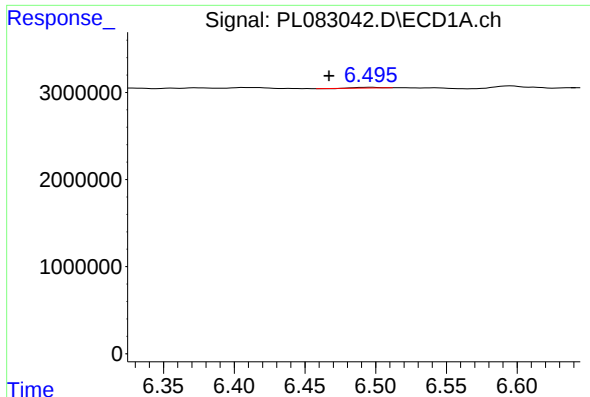
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.543 min
Response: 0
Conc: N.D.



#15 Endosulfan II

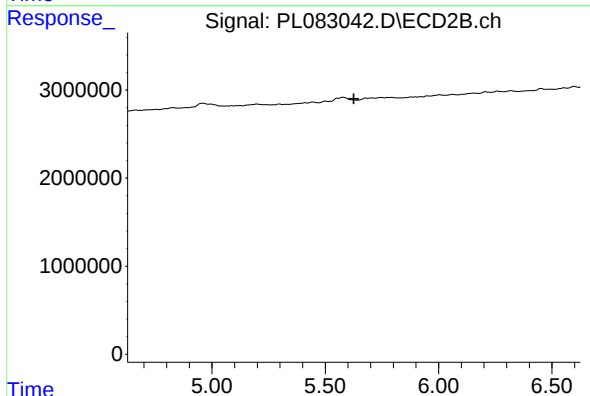
R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 63416
Conc: 0.03 ng/ml



#16 4,4'-DDD

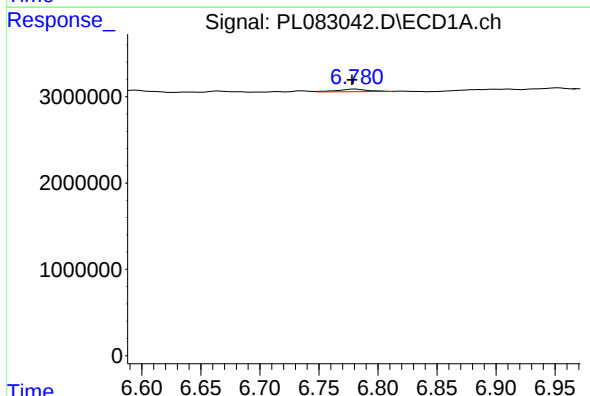
R.T.: 6.496 min
Delta R.T.: 0.029 min
Response: 107893
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



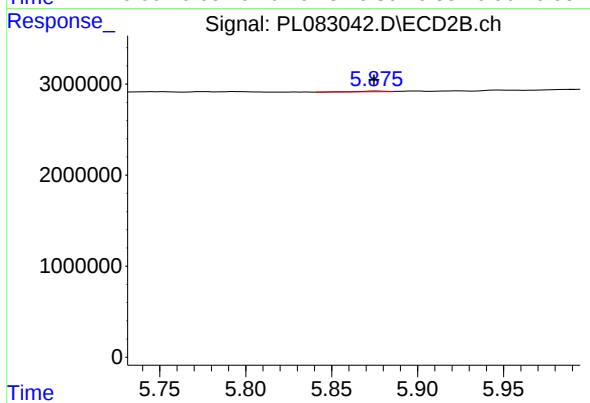
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.626 min
Response: 0
Conc: N.D.



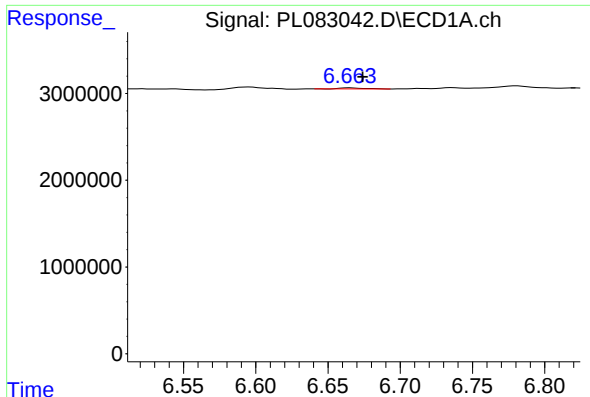
#17 4,4'-DDT

R.T.: 6.781 min
Delta R.T.: 0.003 min
Response: 514377
Conc: 0.21 ng/ml



#17 4,4'-DDT

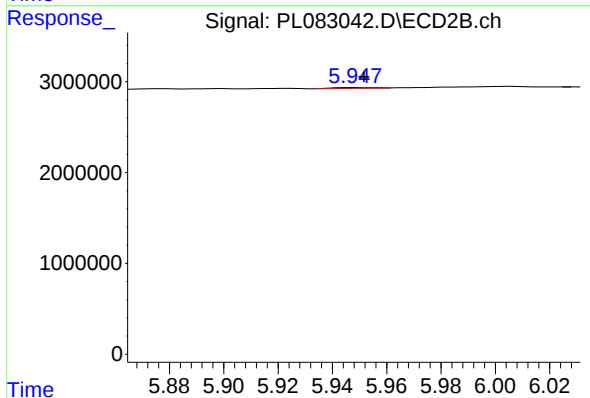
R.T.: 5.876 min
Delta R.T.: 0.002 min
Response: 74540
Conc: 0.03 ng/ml



#18 Endrin aldehyde

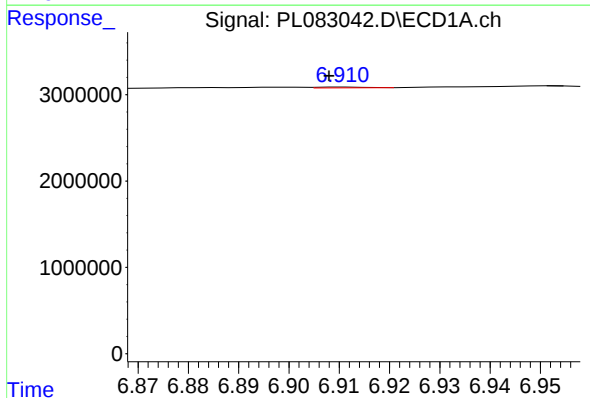
R.T.: 6.665 min
Delta R.T.: -0.009 min
Response: 132139
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



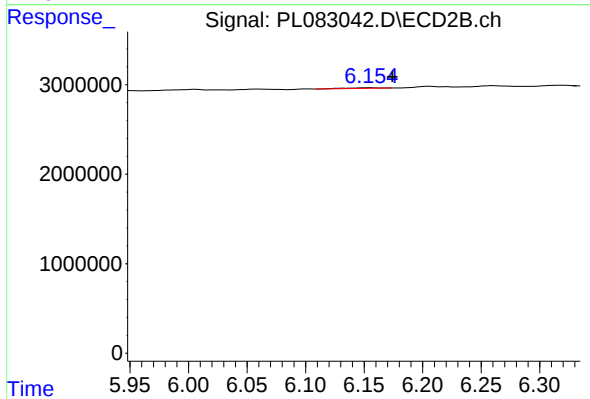
#18 Endrin aldehyde

R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 108796
Conc: 0.06 ng/ml



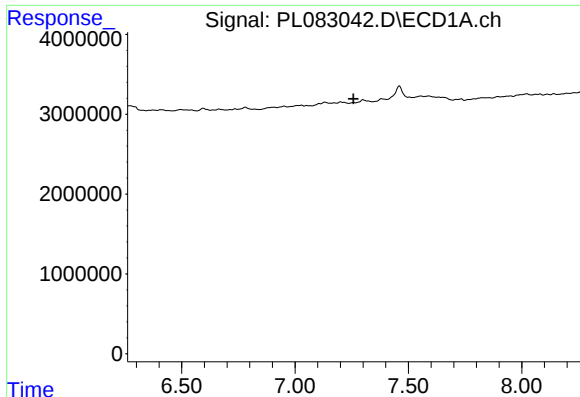
#19 Endosulfan Sulfate

R.T.: 6.911 min
Delta R.T.: 0.003 min
Response: 55765
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

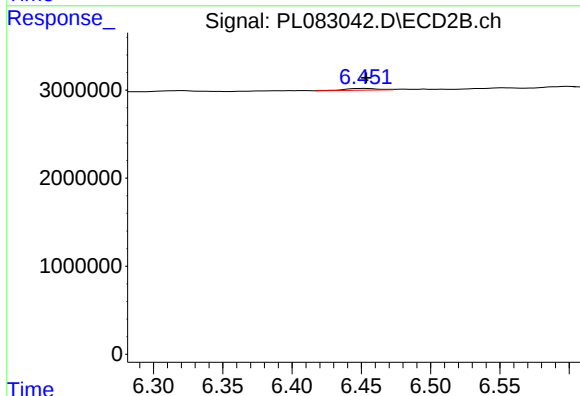
R.T.: 6.155 min
Delta R.T.: -0.019 min
Response: 141779
Conc: 0.06 ng/ml



#20 Methoxychlor

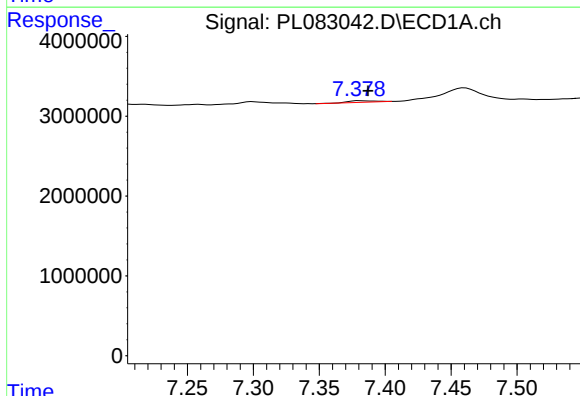
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



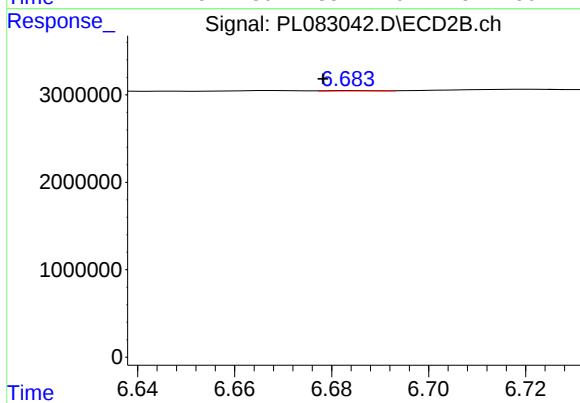
#20 Methoxychlor

R.T.: 6.453 min
Delta R.T.: 0.000 min
Response: 309013
Conc: 0.24 ng/ml



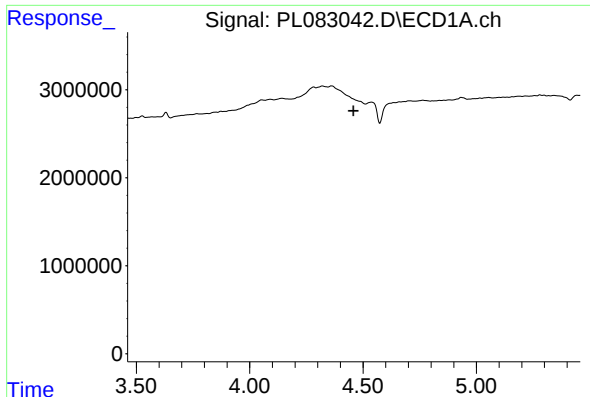
#21 Endrin ketone

R.T.: 7.381 min
Delta R.T.: -0.006 min
Response: 260750
Conc: 0.10 ng/ml



#21 Endrin ketone

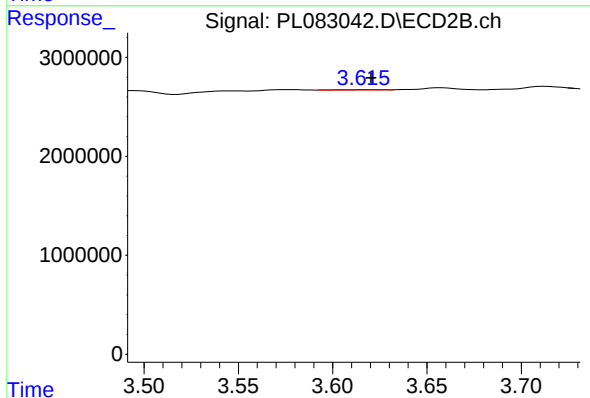
R.T.: 6.685 min
Delta R.T.: 0.007 min
Response: 21920
Conc: 0.01 ng/ml



#23 Chlordane-1

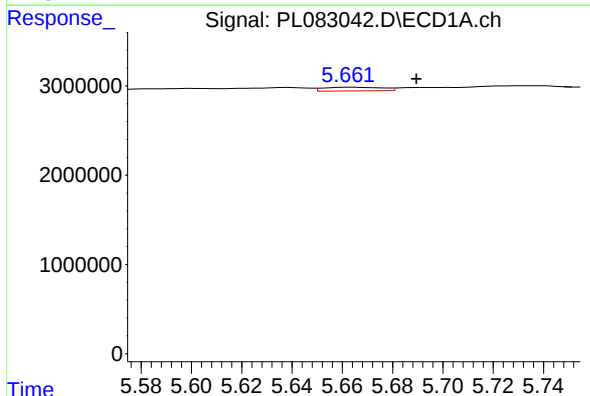
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



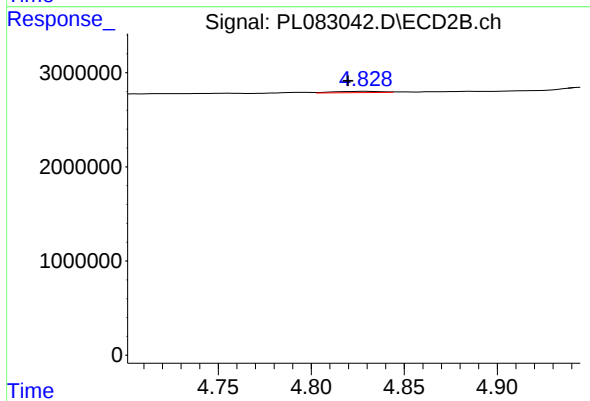
#23 Chlordane-1

R.T.: 3.617 min
Delta R.T.: -0.004 min
Response: 58534
Conc: 0.71 ng/ml



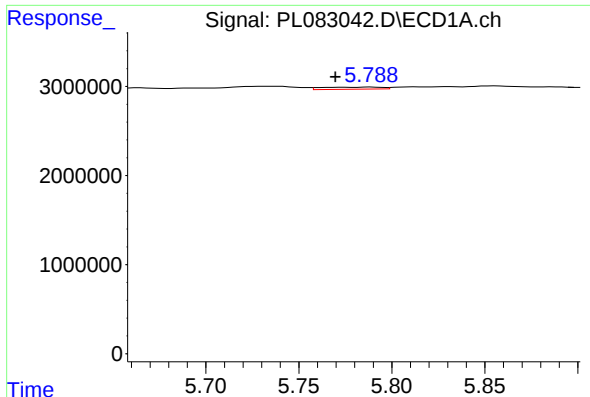
#25 Chlordane-3

R.T.: 5.664 min
Delta R.T.: -0.025 min
Response: 670374
Conc: 1.62 ng/ml



#25 Chlordane-3

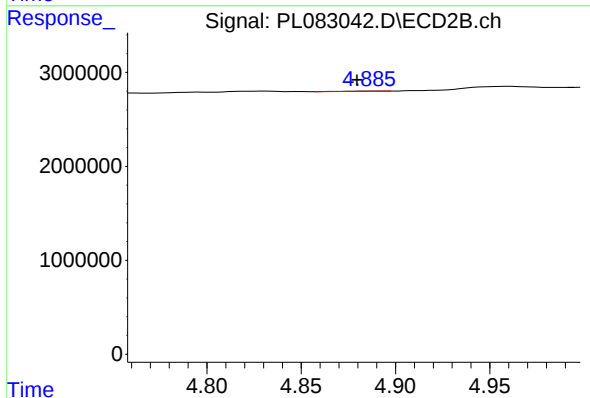
R.T.: 4.830 min
Delta R.T.: 0.010 min
Response: 224301
Conc: 0.84 ng/ml



#26 Chlordane-4

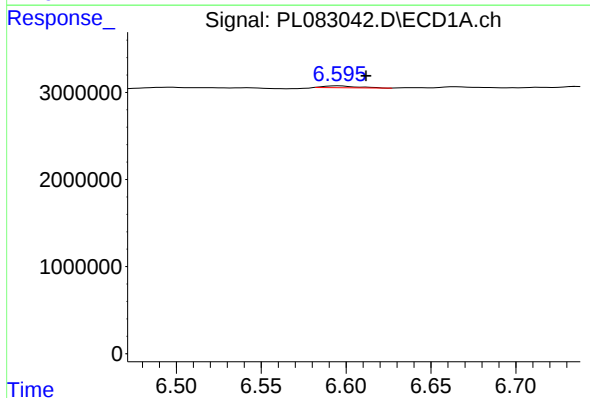
R.T.: 5.789 min
Delta R.T.: 0.019 min
Response: 514158
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



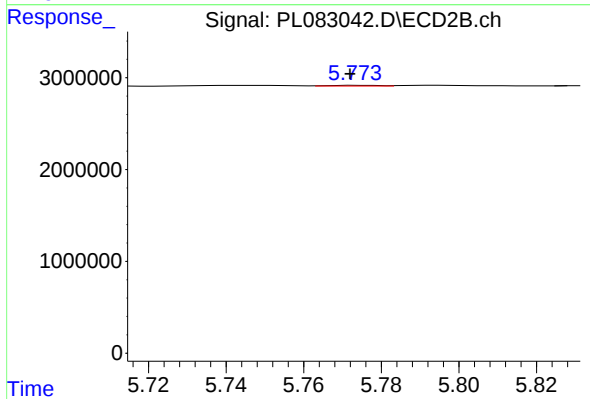
#26 Chlordane-4

R.T.: 4.887 min
Delta R.T.: 0.007 min
Response: 48677
Conc: 0.17 ng/ml



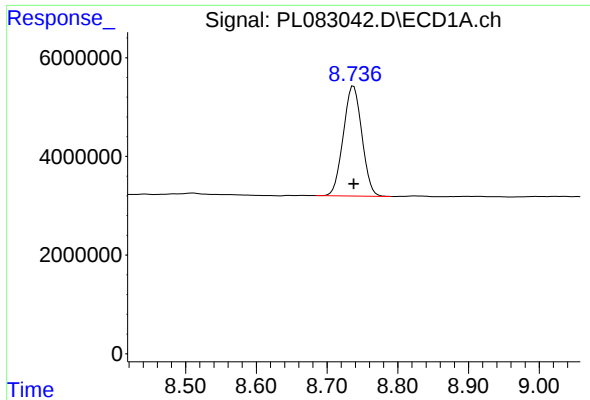
#27 Chlordane-5

R.T.: 6.595 min
Delta R.T.: -0.016 min
Response: 273988
Conc: 3.34 ng/ml



#27 Chlordane-5

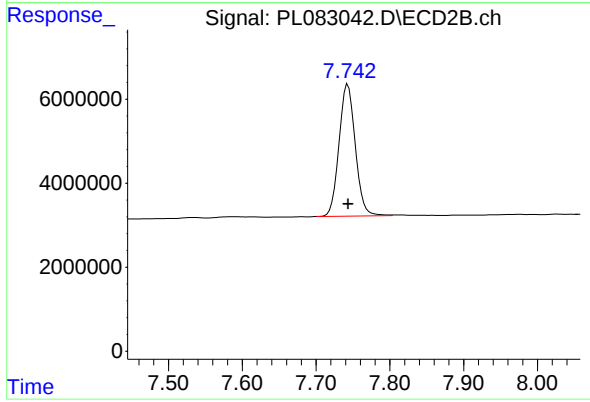
R.T.: 5.775 min
Delta R.T.: 0.003 min
Response: 63416
Conc: 0.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.737 min
Delta R.T.: 0.000 min
Response: 40766597
Conc: 19.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.743 min
Delta R.T.: 0.000 min
Response: 48110714
Conc: 19.35 ng/ml