

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030723\
 Data File : PL081303.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Mar 2023 17:12
 Operator : AR\AJ
 Sample : 01767-08
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 19:45:10 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL030223.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 03 01:48:45 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...	3.334	2.666	39077609	34222889	18.087	16.910
2)	SA Decachlor...	8.761	7.789	32556393	37066970	21.355	19.351
Target Compounds							
3)	MA gamma-BHC...	0.000	3.505	0	997658	N.D.	0.363 #
5)	MB Aldrin	0.000	4.090f	0	497488	N.D.	0.190 #
6)	B beta-BHC	4.304	0.000	273224	0	0.198	N.D. #
7)	B delta-BHC	4.553	4.014	8076653	86495	2.906	0.034 #
8)	B Heptachlo...	0.000	4.613	0	195538	N.D.	0.081 #
9)	A Endosulfan I	5.834	0.000	252933	0	0.120	N.D. #
10)	B gamma-Chl...	5.720	4.854	415684	518785	0.182	0.212
11)	B alpha-Chl...	5.797	4.937	468640	1215373	0.208	0.496 #
12)	B 4,4'-DDE	5.971	5.119	186419	52015	0.095	0.026 #
13)	MA Dieldrin	6.105	5.230	142399	208367	0.068	0.092 #
15)	B Endosulfa...	0.000	5.823	0	44814	N.D.	0.024 #
17)	MA 4,4'-DDT	0.000	5.926	0	26532	N.D.	0.017 #
18)	B Endrin al...	0.000	5.990	0	21985	N.D.	0.015 #
19)	B Endosulfa...	0.000	6.215	0	187517	N.D.	0.098 #
20)	A Methoxychlor	7.276	0.000	144699	0	0.168	N.D. #
22)	Mirex	0.000	6.895	0	106343	N.D.	0.055 #
25)	Chlordane-3	5.720	4.854	415684	518785	1.136	1.920 #
26)	Chlordane-4	5.797	4.937	468640	1215373	1.066	4.328 #
27)	Chlordane-5	6.615f	0.000	285181	0	3.784	N.D. #

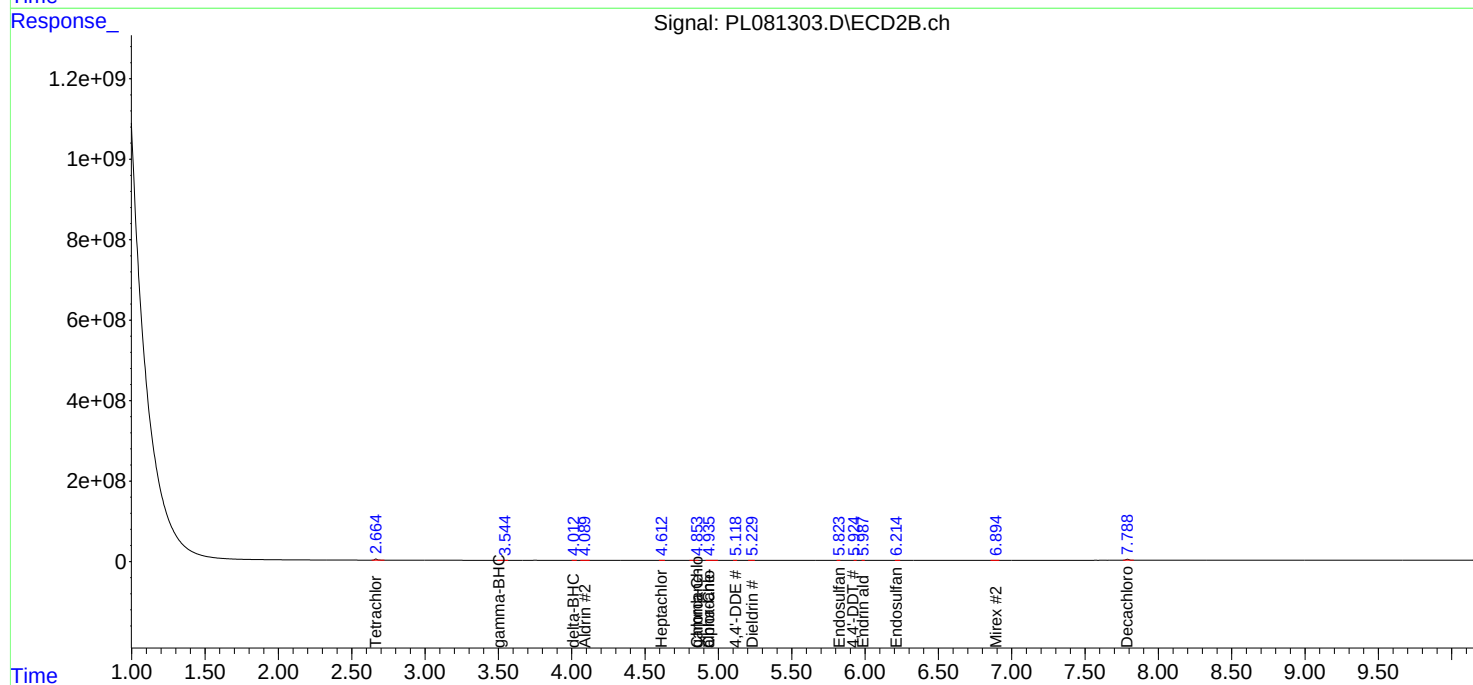
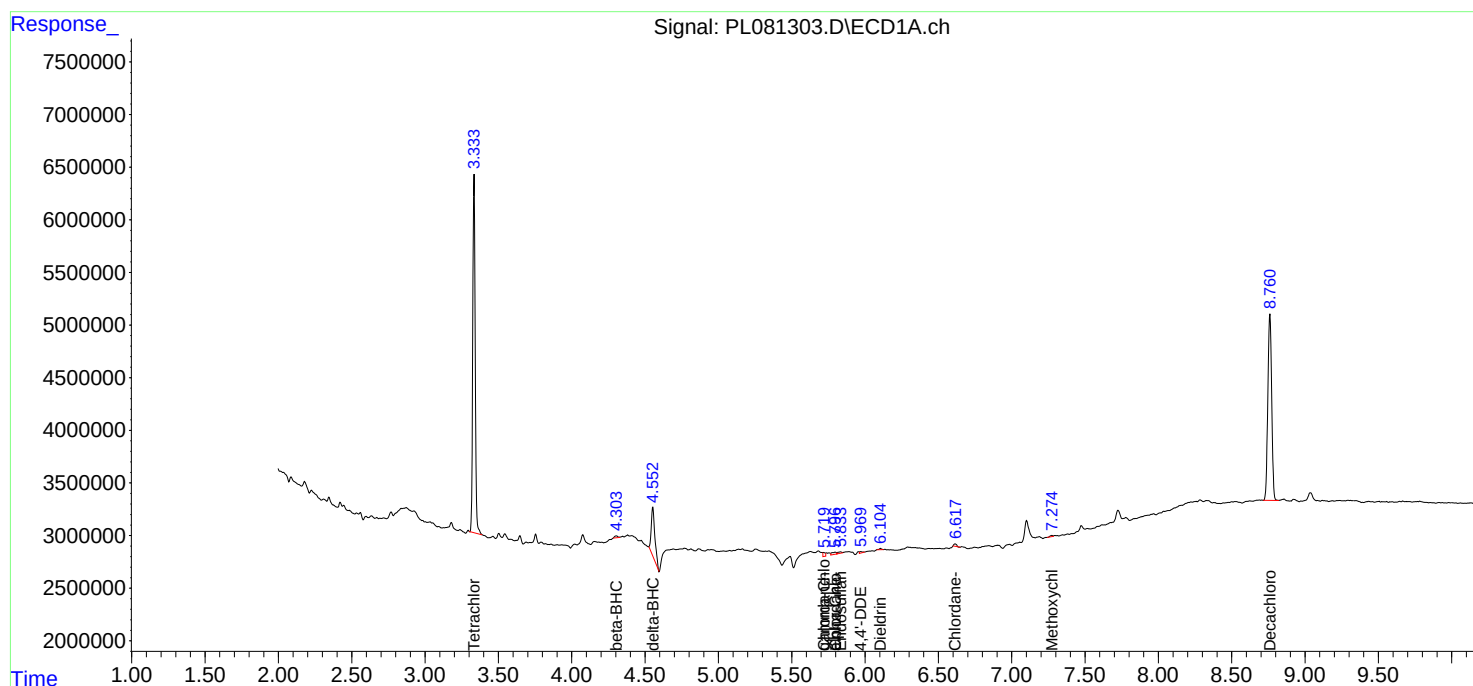
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

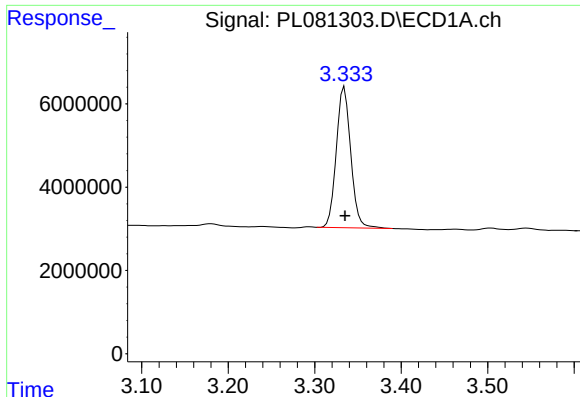
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030723\
Data File : PL081303.D
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Acq On : 07 Mar 2023 17:12
Operator : AR\AJ
Sample : 01767-08
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ALS Vial : 23 Sample Multiplier: 1

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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

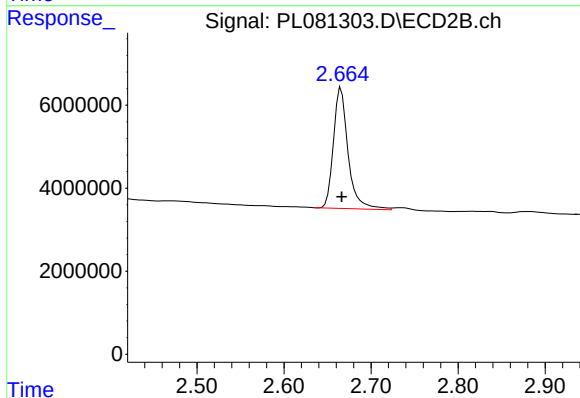




#1 Tetrachloro-m-xylene

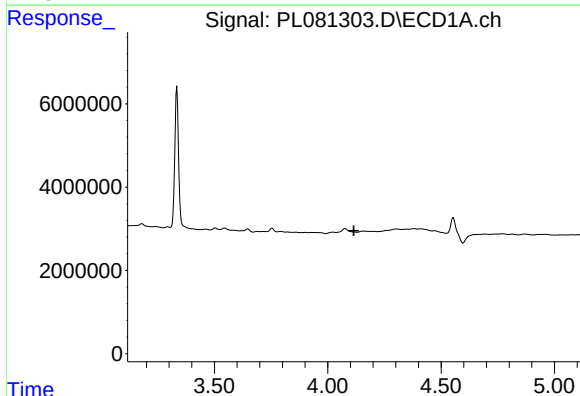
R.T.: 3.334 min
Delta R.T.: 0.000 min
Response: 39077609
Conc: 18.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



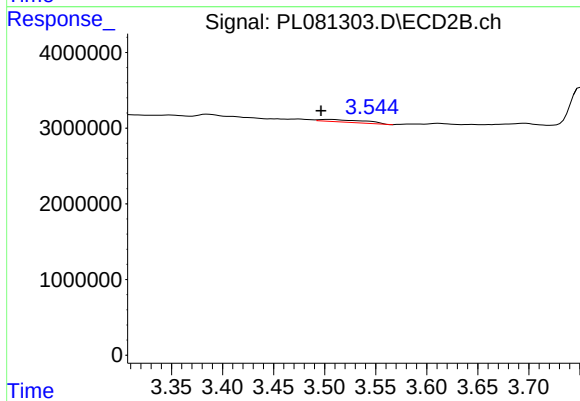
#1 Tetrachloro-m-xylene

R.T.: 2.666 min
Delta R.T.: 0.000 min
Response: 34222889
Conc: 16.91 ng/ml



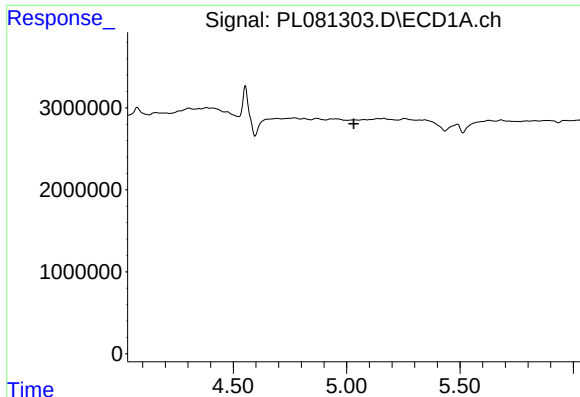
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.114 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

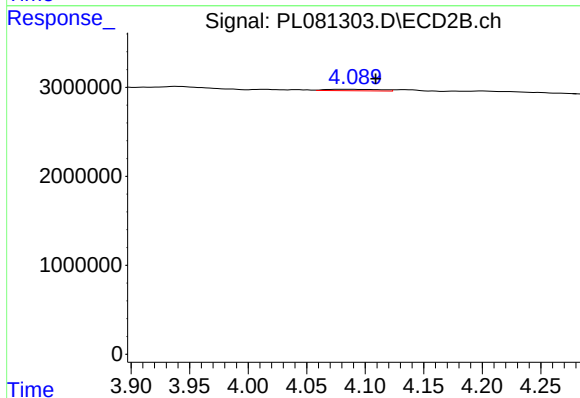
R.T.: 3.505 min
Delta R.T.: 0.009 min
Response: 997658
Conc: 0.36 ng/ml



#5 Aldrin

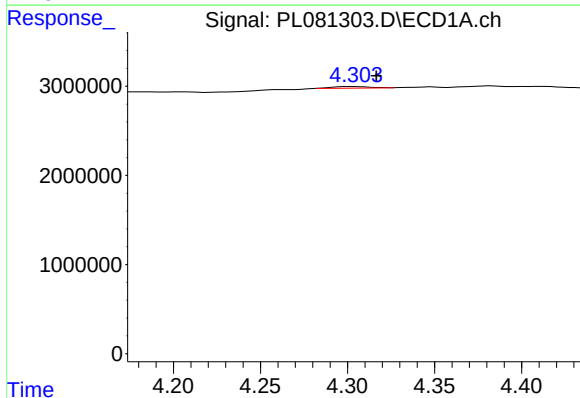
R.T.: 0.000 min
Exp R.T.: 5.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



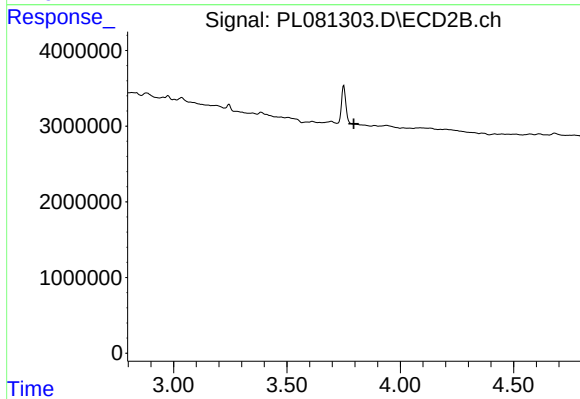
#5 Aldrin

R.T.: 4.090 min
Delta R.T.: -0.019 min
Response: 497488
Conc: 0.19 ng/ml



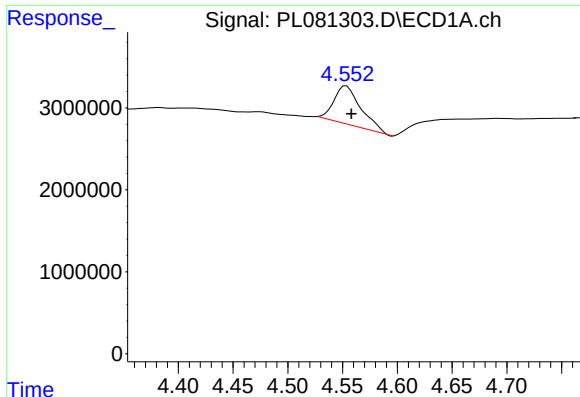
#6 beta-BHC

R.T.: 4.304 min
Delta R.T.: -0.012 min
Response: 273224
Conc: 0.20 ng/ml



#6 beta-BHC

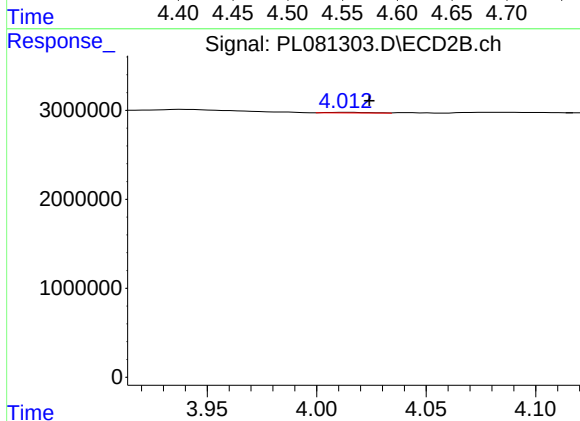
R.T.: 0.000 min
Exp R.T.: 3.795 min
Response: 0
Conc: N.D.



#7 delta-BHC

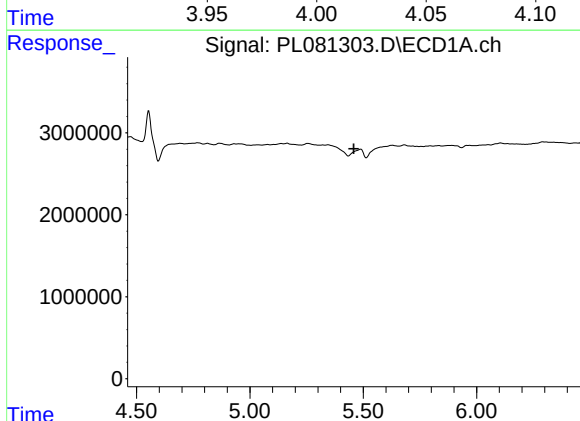
R.T.: 4.553 min
Delta R.T.: -0.005 min
Response: 8076653
Conc: 2.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



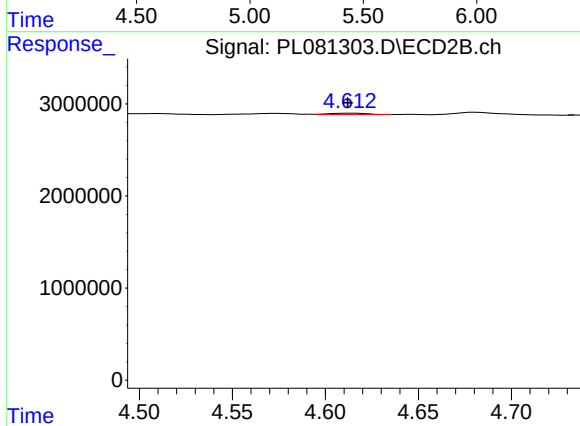
#7 delta-BHC

R.T.: 4.014 min
Delta R.T.: -0.010 min
Response: 86495
Conc: 0.03 ng/ml



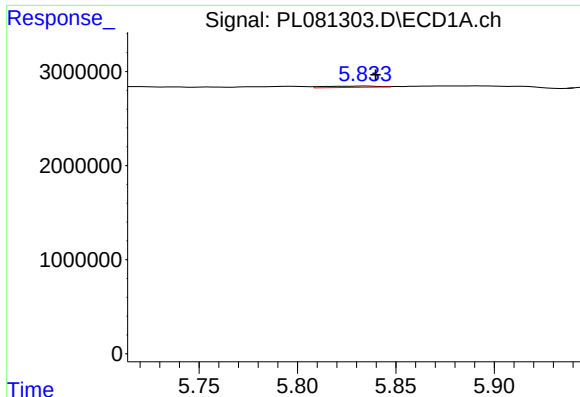
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.458 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

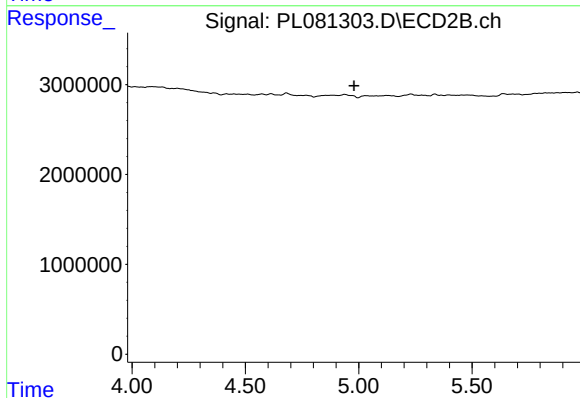
R.T.: 4.613 min
Delta R.T.: 0.001 min
Response: 195538
Conc: 0.08 ng/ml



#9 Endosulfan I

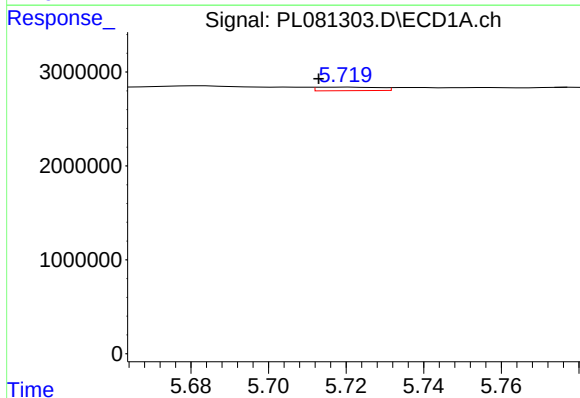
R.T.: 5.834 min
Delta R.T.: -0.005 min
Response: 252933
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



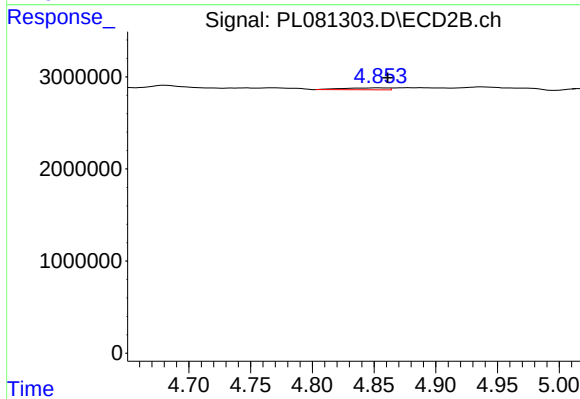
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.980 min
Response: 0
Conc: N.D.



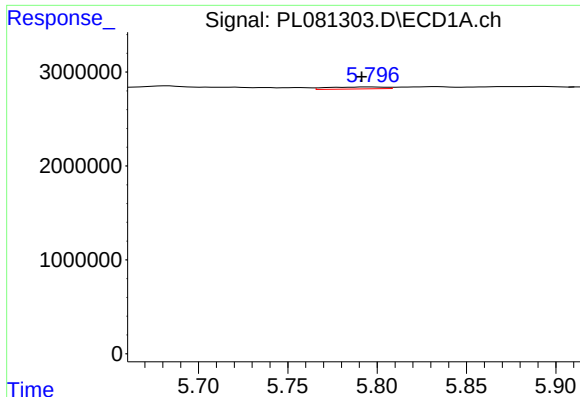
#10 gamma-Chlordane

R.T.: 5.720 min
Delta R.T.: 0.007 min
Response: 415684
Conc: 0.18 ng/ml



#10 gamma-Chlordane

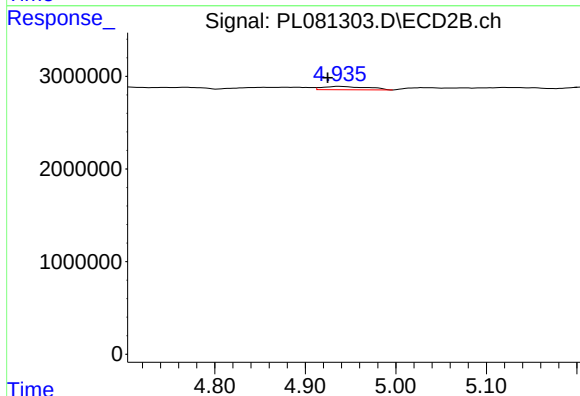
R.T.: 4.854 min
Delta R.T.: -0.007 min
Response: 518785
Conc: 0.21 ng/ml



#11 alpha-Chlordane

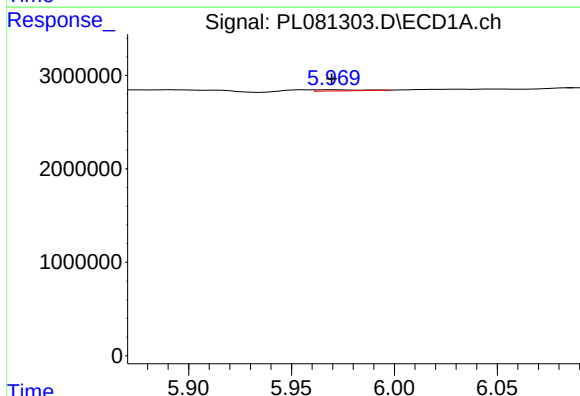
R.T.: 5.797 min
Delta R.T.: 0.006 min
Response: 468640
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



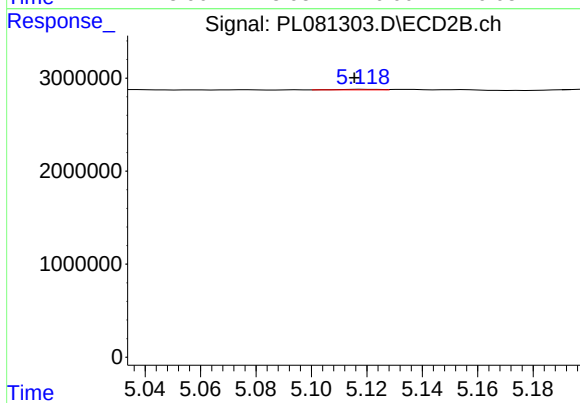
#11 alpha-Chlordane

R.T.: 4.937 min
Delta R.T.: 0.012 min
Response: 1215373
Conc: 0.50 ng/ml



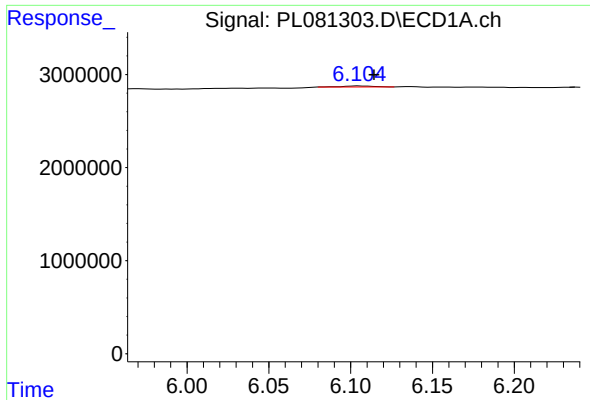
#12 4,4'-DDE

R.T.: 5.971 min
Delta R.T.: 0.001 min
Response: 186419
Conc: 0.10 ng/ml



#12 4,4'-DDE

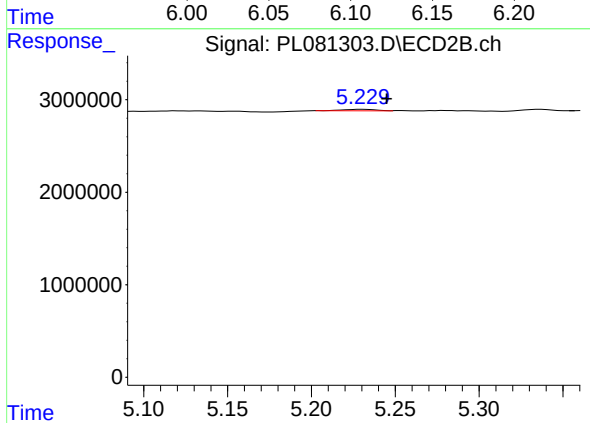
R.T.: 5.119 min
Delta R.T.: 0.004 min
Response: 52015
Conc: 0.03 ng/ml



#13 Dieldrin

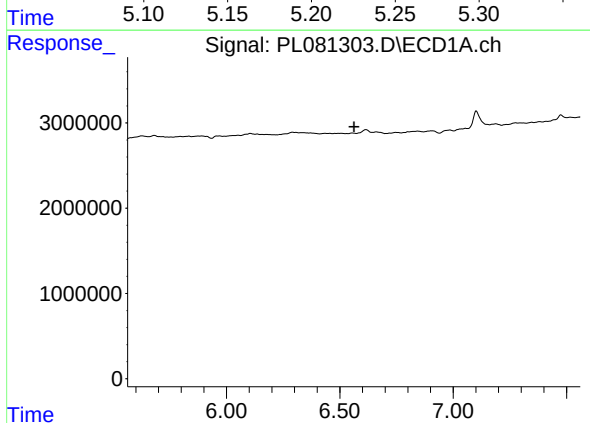
R.T.: 6.105 min
Delta R.T.: -0.009 min
Response: 142399
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



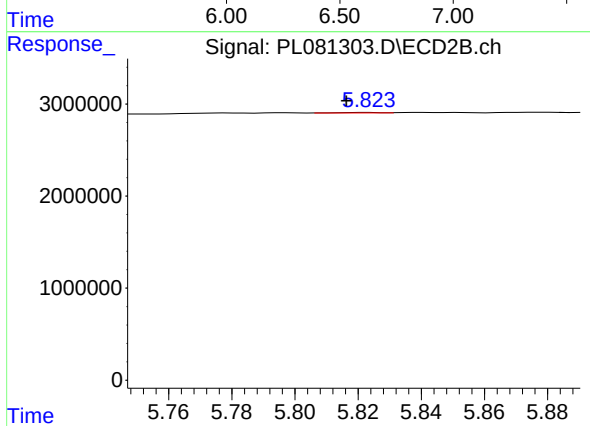
#13 Dieldrin

R.T.: 5.230 min
Delta R.T.: -0.015 min
Response: 208367
Conc: 0.09 ng/ml



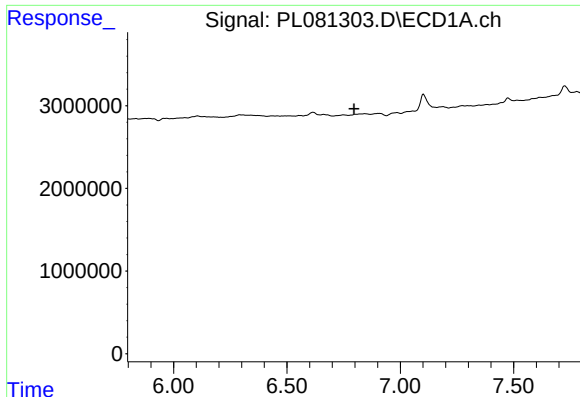
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.563 min
Response: 0
Conc: N.D.



#15 Endosulfan II

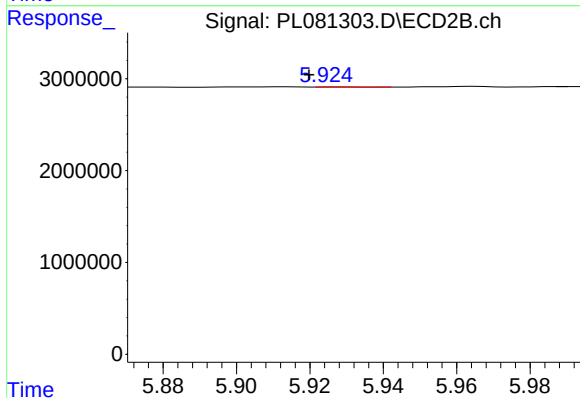
R.T.: 5.823 min
Delta R.T.: 0.007 min
Response: 44814
Conc: 0.02 ng/ml



#17 4,4'-DDT

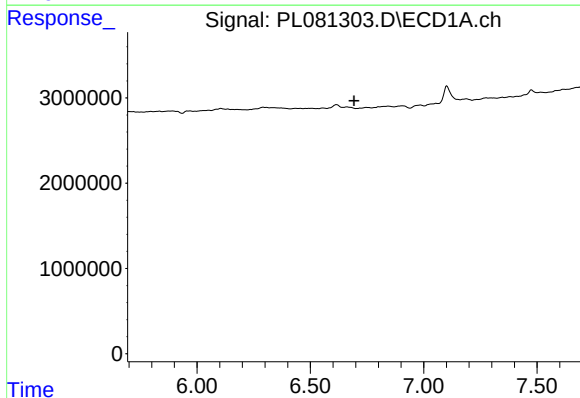
R.T.: 0.000 min
Exp R.T.: 6.797 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



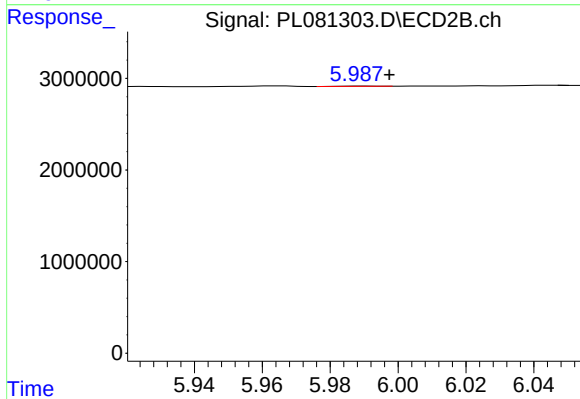
#17 4,4'-DDT

R.T.: 5.926 min
Delta R.T.: 0.007 min
Response: 26532
Conc: 0.02 ng/ml



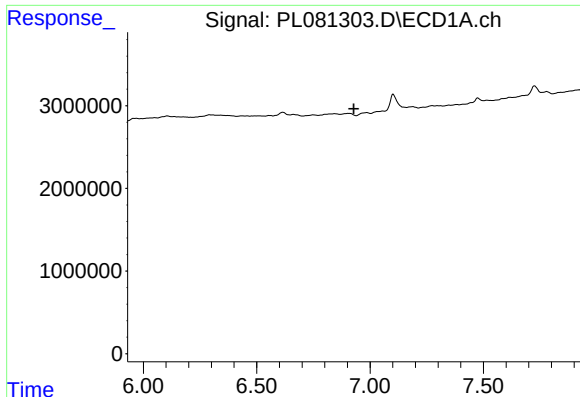
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.693 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

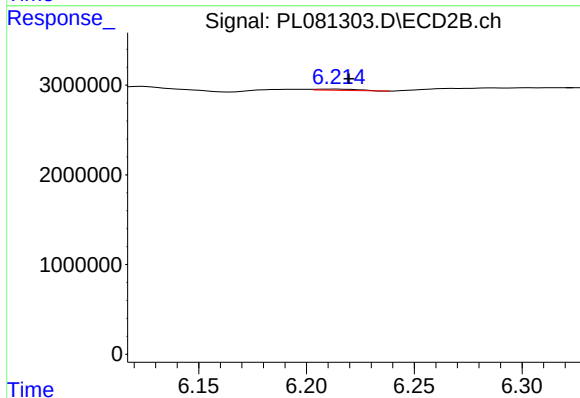
R.T.: 5.990 min
Delta R.T.: -0.008 min
Response: 21985
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

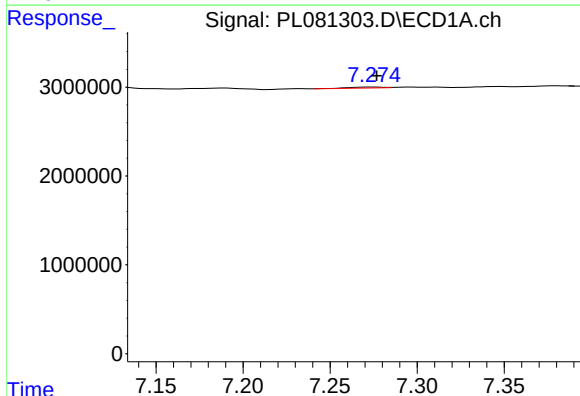
R.T.: 0.000 min
Exp R.T.: 6.928 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



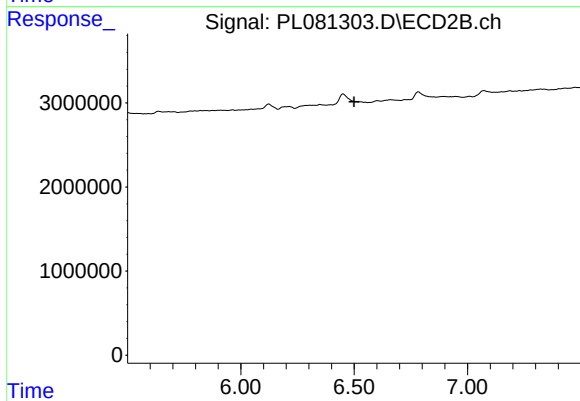
#19 Endosulfan Sulfate

R.T.: 6.215 min
Delta R.T.: -0.005 min
Response: 187517
Conc: 0.10 ng/ml



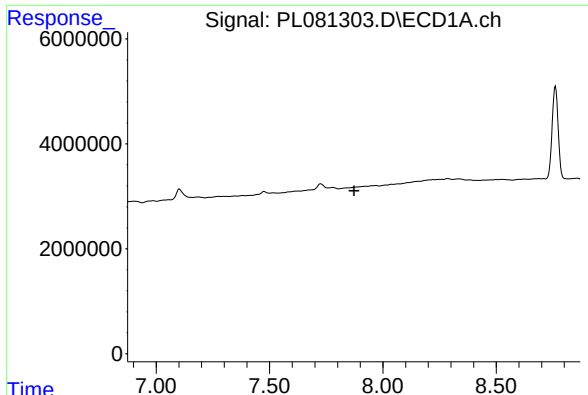
#20 Methoxychlor

R.T.: 7.276 min
Delta R.T.: -0.001 min
Response: 144699
Conc: 0.17 ng/ml



#20 Methoxychlor

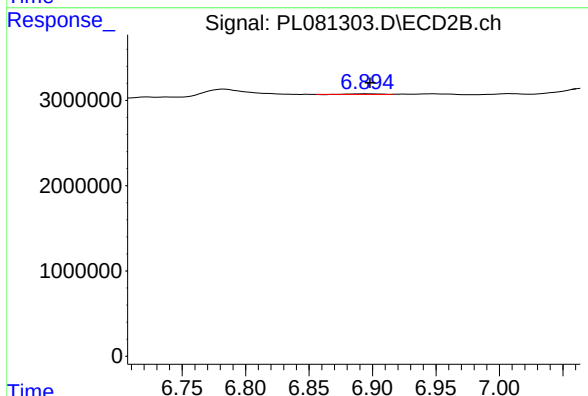
R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.



#22 Mirex

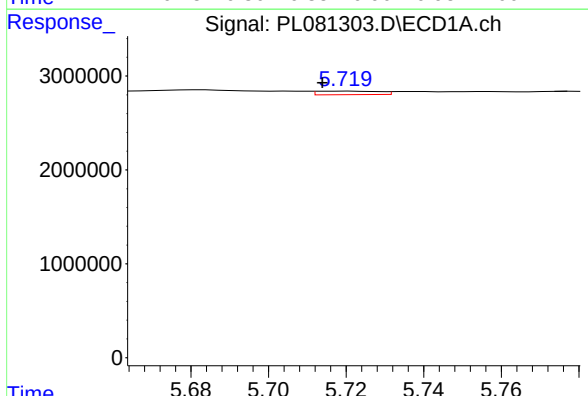
R.T.: 0.000 min
Exp R.T.: 7.873 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



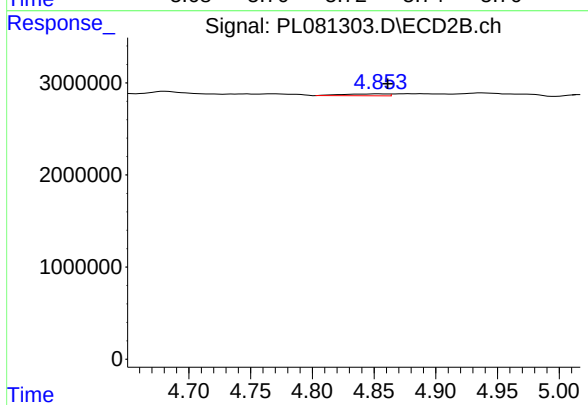
#22 Mirex

R.T.: 6.895 min
Delta R.T.: -0.003 min
Response: 106343
Conc: 0.06 ng/ml



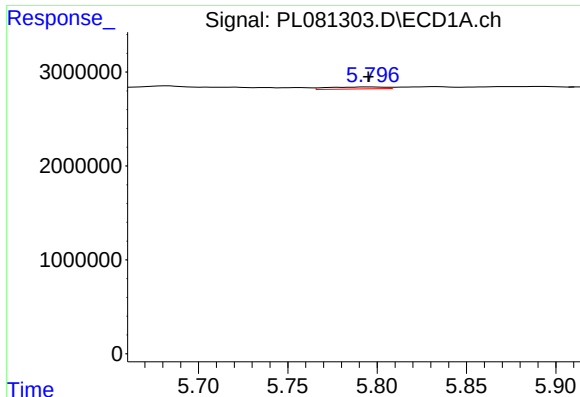
#25 Chlordane-3

R.T.: 5.720 min
Delta R.T.: 0.006 min
Response: 415684
Conc: 1.14 ng/ml



#25 Chlordane-3

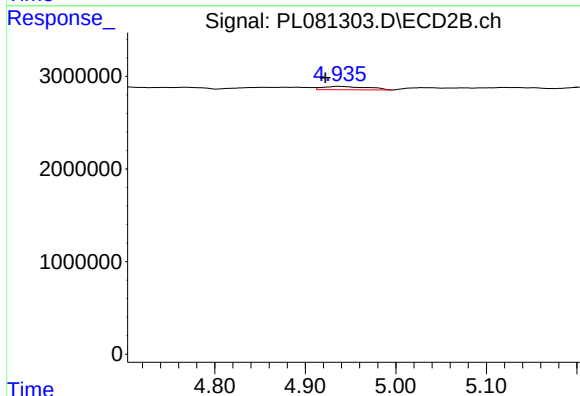
R.T.: 4.854 min
Delta R.T.: -0.007 min
Response: 518785
Conc: 1.92 ng/ml



#26 Chlordane-4

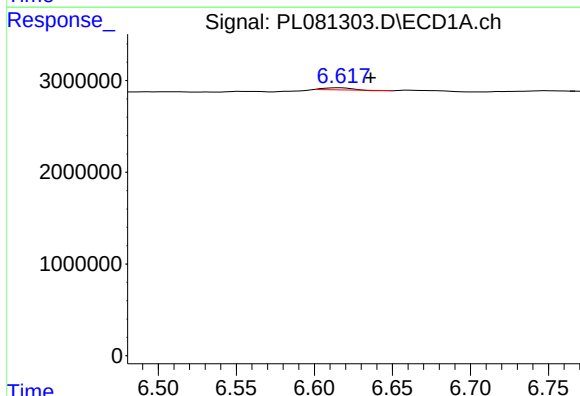
R.T.: 5.797 min
Delta R.T.: 0.002 min
Response: 468640
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



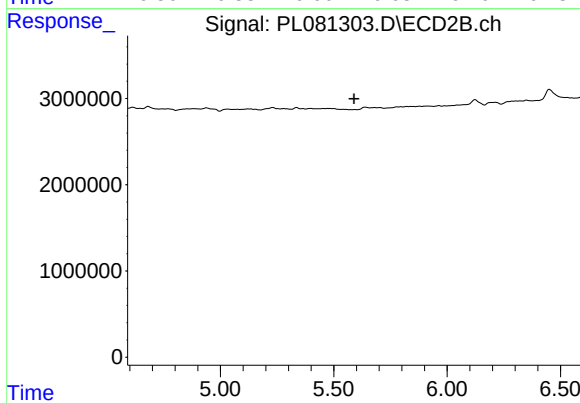
#26 Chlordane-4

R.T.: 4.937 min
Delta R.T.: 0.014 min
Response: 1215373
Conc: 4.33 ng/ml



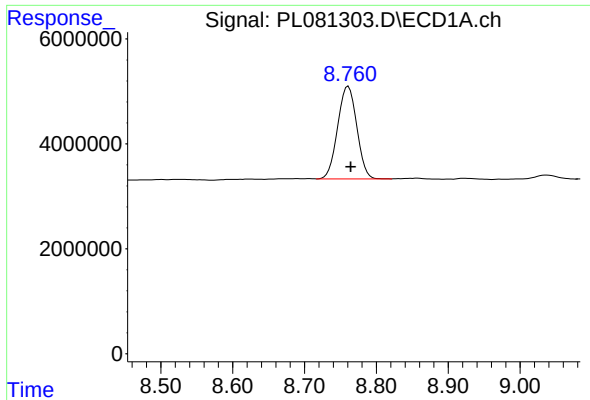
#27 Chlordane-5

R.T.: 6.615 min
Delta R.T.: -0.021 min
Response: 285181
Conc: 3.78 ng/ml



#27 Chlordane-5

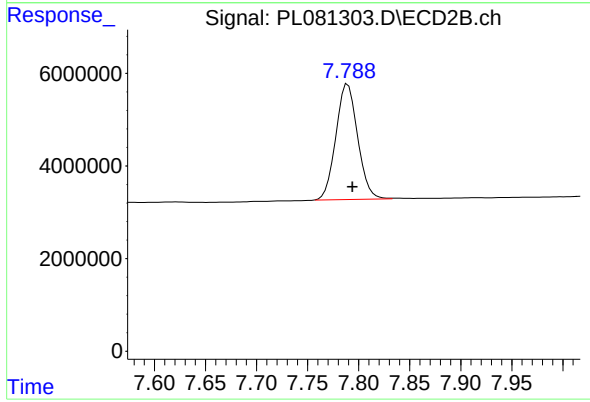
R.T.: 0.000 min
Exp R.T.: 5.589 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.761 min
Delta R.T.: -0.003 min
Response: 32556393
Conc: 21.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.789 min
Delta R.T.: -0.004 min
Response: 37066970
Conc: 19.35 ng/ml