

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
 Data File : PL080030.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Jan 2023 14:07
 Operator : AR\AJ
 Sample : PB150002BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 03 20:29:57 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 30 05:17:19 2022
 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...	3.366	2.695	27470198	39130969	19.802	21.297
28)	SA Decachlor...	8.818	7.853	33117050	42853030	23.556	25.627
Target Compounds							
2)	A alpha-BHC	0.000	3.180f	0	186483	N.D.	0.074 #
3)	MA gamma-BHC...	0.000	3.518	0	99980	N.D.	0.042 #
5)	MB Aldrin	0.000	4.177f	0	57119	N.D.	0.025 #
6)	B beta-BHC	4.352	0.000	785317	0	0.927	N.D. #
7)	B delta-BHC	0.000	4.076f	0	115868	N.D.	0.051 #
8)	B Heptachlo...	5.497	4.652	58107	19386	0.035	0.009 #
9)	A Endosulfan I	5.884	5.021	245987	367953	0.158	0.180
10)	B gamma-Chl...	0.000	4.904	0	61056	N.D.	0.028 #
11)	B alpha-Chl...	0.000	4.951f	0	117526	N.D.	0.055 #
12)	B 4,4'-DDE	5.985f	0.000	199048	0	0.135	N.D. #
13)	MA Dieldrin	6.150	5.289	103426	47724	0.063	0.024 #
14)	MA Endrin	6.362	5.585f	34423	52998	0.026	0.034 #
17)	MA 4,4'-DDT	0.000	5.984f	0	134176	N.D.	0.102 #
18)	B Endrin al...	6.731	6.030	112719	21049	0.103	0.016 #
19)	B Endosulfa...	0.000	6.264	0	185550	N.D.	0.107 #
22)	Mirex	0.000	6.936f	0	18695	N.D.	0.012 #
23)	Chlordane-1	0.000	3.692	0	76176	N.D.	1.211 #
25)	Chlordane-3	0.000	4.904	0	61056	N.D.	0.301 #
26)	Chlordane-4	0.000	4.951f	0	117526	N.D.	0.587 #
27)	Chlordane-5	6.646f	0.000	735011	0	13.577	N.D. #

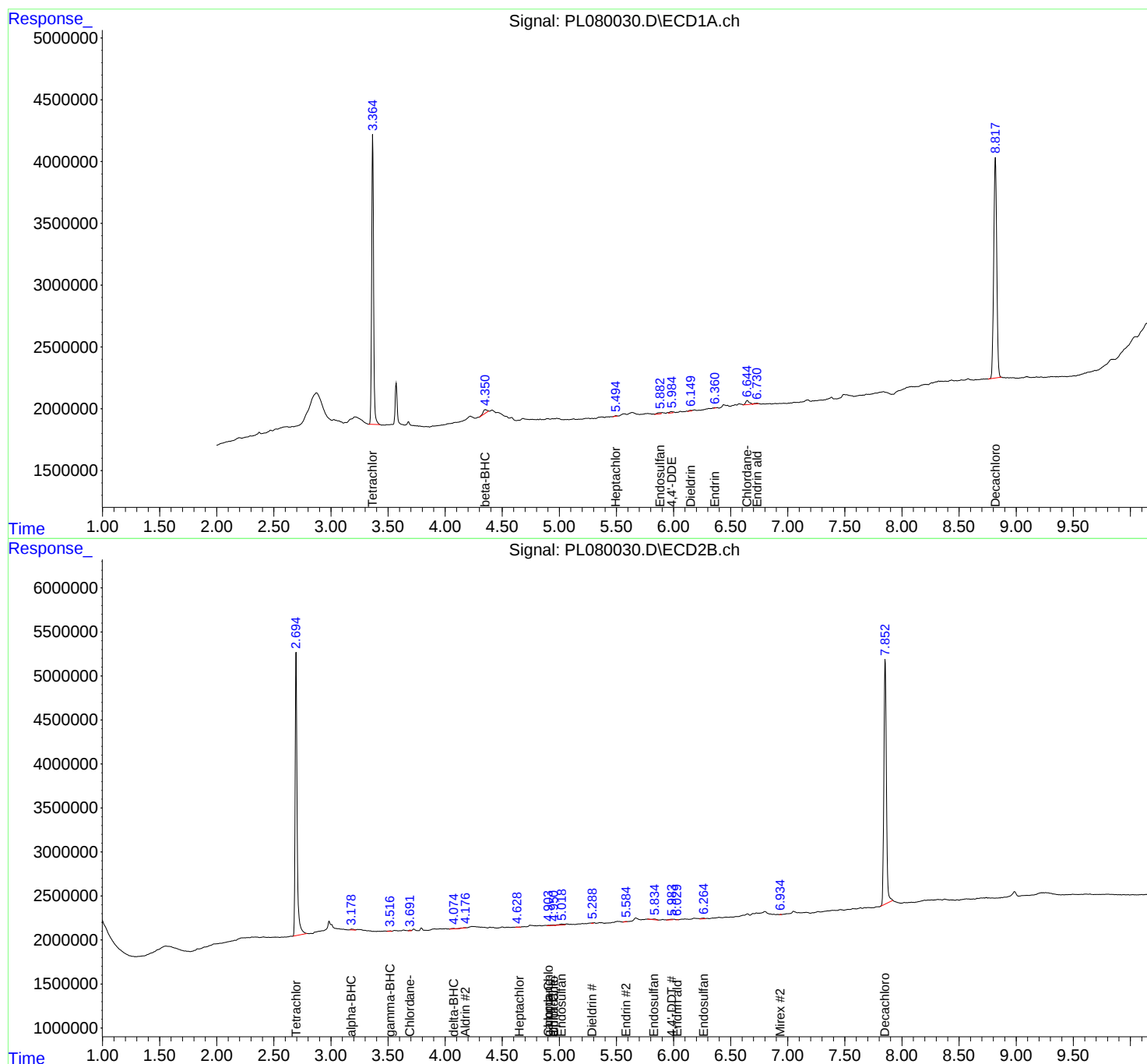
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

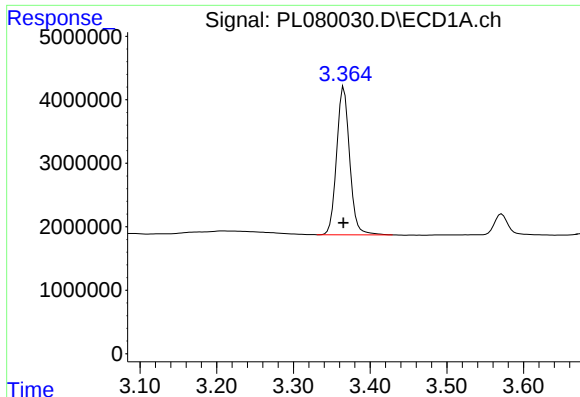
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL010323\
Data File : PL080030.D
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Acq On : 03 Jan 2023 14:07
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Sample : PB150002BL
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ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jan 03 20:29:57 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL123022.M
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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

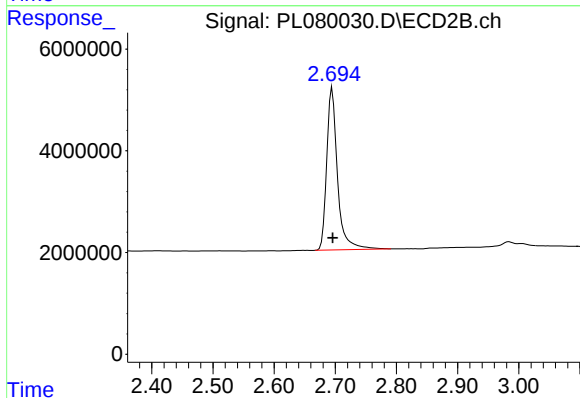




#1 Tetrachloro-m-xylene

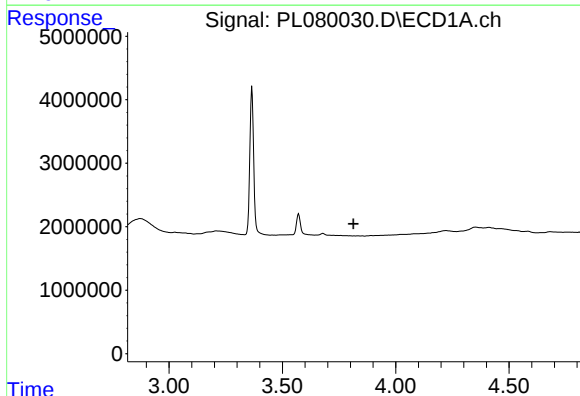
R.T.: 3.366 min
Delta R.T.: 0.000 min
Response: 27470198
Conc: 19.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



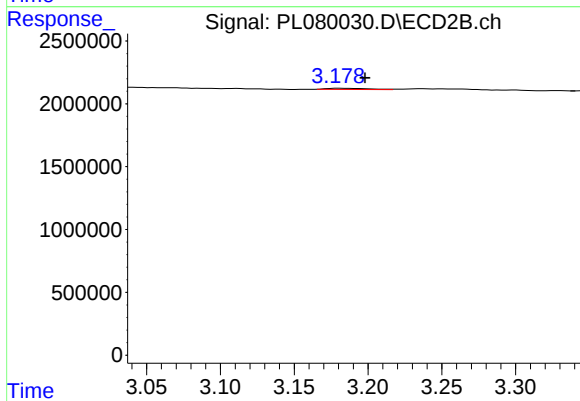
#1 Tetrachloro-m-xylene

R.T.: 2.695 min
Delta R.T.: 0.000 min
Response: 39130969
Conc: 21.30 ng/ml



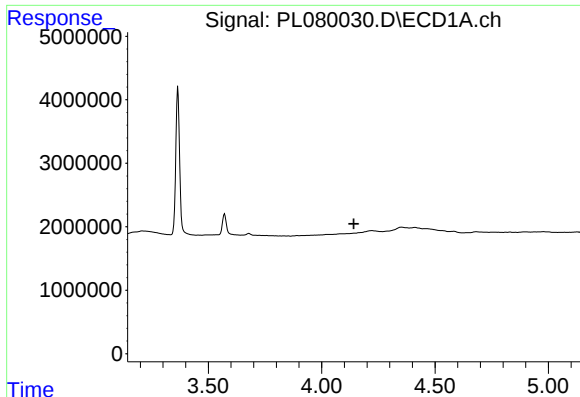
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.814 min
Response: 0
Conc: N.D.



#2 alpha-BHC

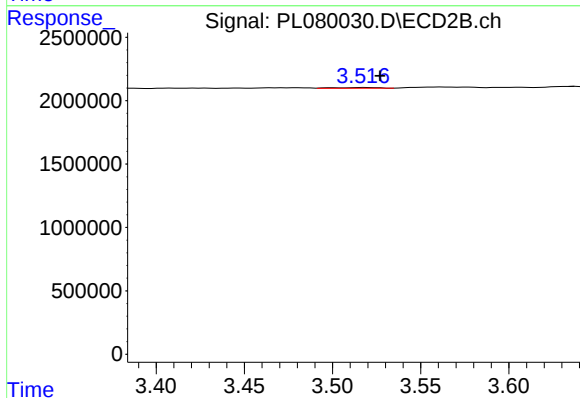
R.T.: 3.180 min
Delta R.T.: -0.018 min
Response: 186483
Conc: 0.07 ng/ml



#3 gamma-BHC (Lindane)

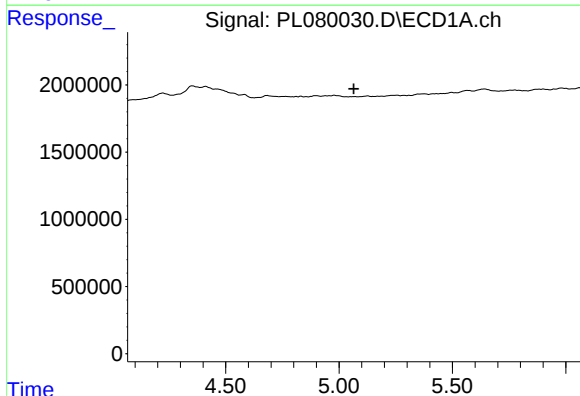
R.T.: 0.000 min
Exp R.T.: 4.142 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



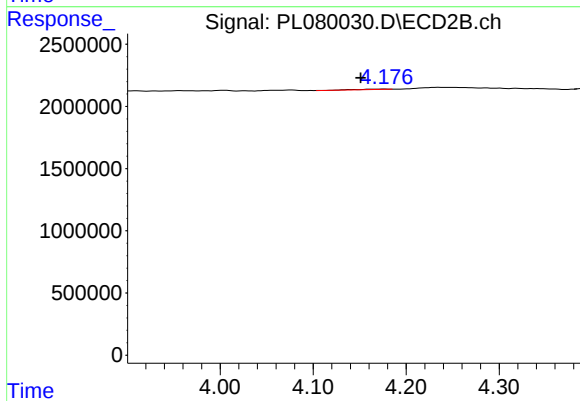
#3 gamma-BHC (Lindane)

R.T.: 3.518 min
Delta R.T.: -0.009 min
Response: 99980
Conc: 0.04 ng/ml



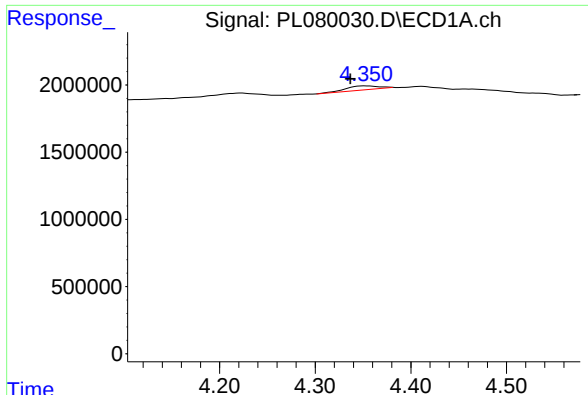
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.065 min
Response: 0
Conc: N.D.



#5 Aldrin

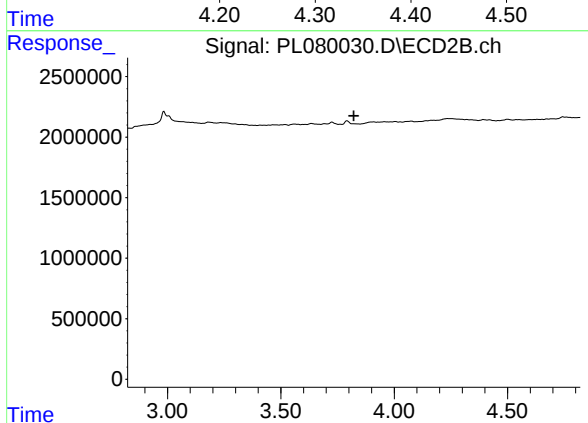
R.T.: 4.177 min
Delta R.T.: 0.026 min
Response: 57119
Conc: 0.02 ng/ml



#6 beta-BHC

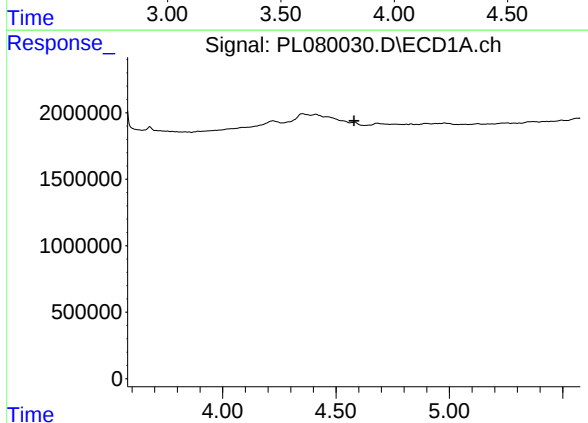
R.T.: 4.352 min
Delta R.T.: 0.015 min
Response: 785317
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



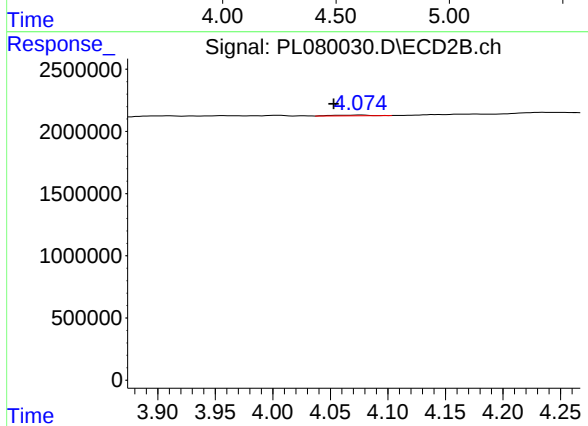
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.822 min
Response: 0
Conc: N.D.



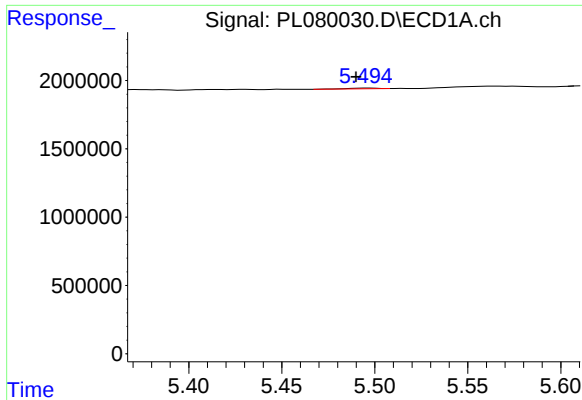
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.580 min
Response: 0
Conc: N.D.



#7 delta-BHC

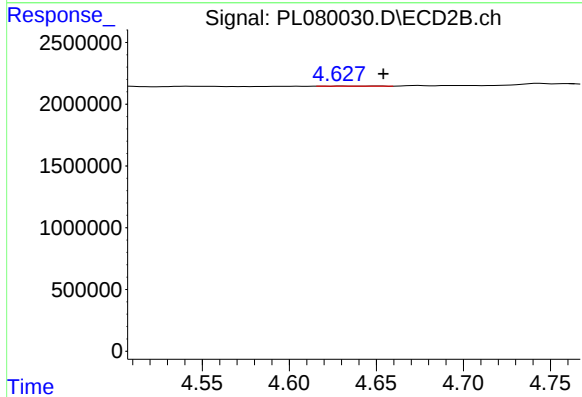
R.T.: 4.076 min
Delta R.T.: 0.023 min
Response: 115868
Conc: 0.05 ng/ml



#8 Heptachlor epoxide

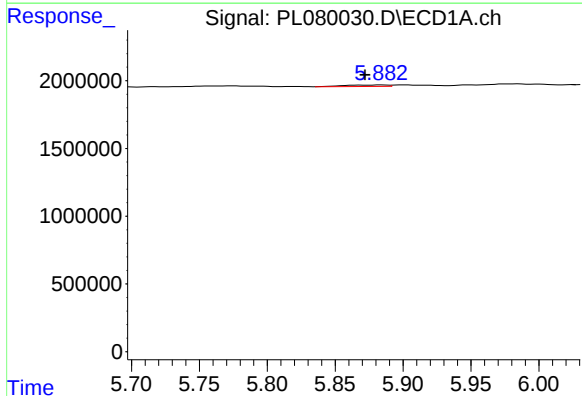
R.T.: 5.497 min
Delta R.T.: 0.007 min
Response: 58107
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



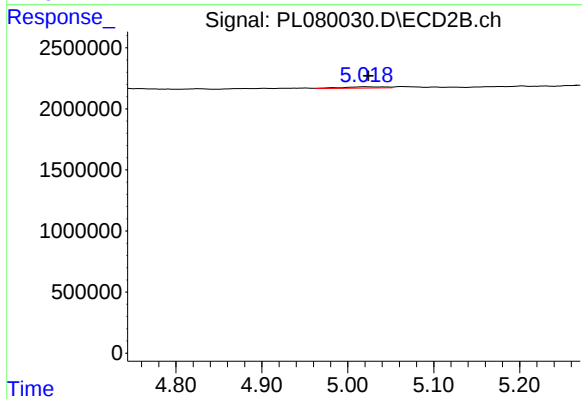
#8 Heptachlor epoxide

R.T.: 4.652 min
Delta R.T.: -0.002 min
Response: 19386
Conc: 0.01 ng/ml



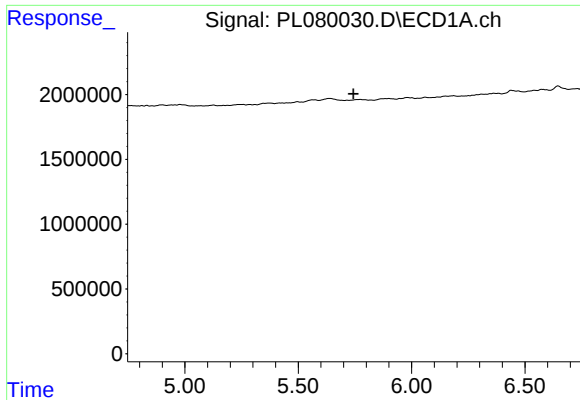
#9 Endosulfan I

R.T.: 5.884 min
Delta R.T.: 0.012 min
Response: 245987
Conc: 0.16 ng/ml



#9 Endosulfan I

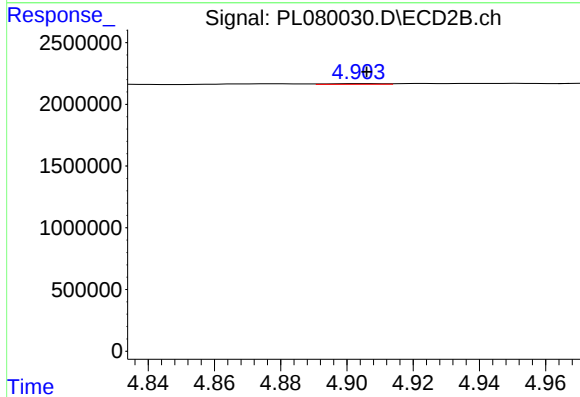
R.T.: 5.021 min
Delta R.T.: -0.003 min
Response: 367953
Conc: 0.18 ng/ml



#10 gamma-Chlordane

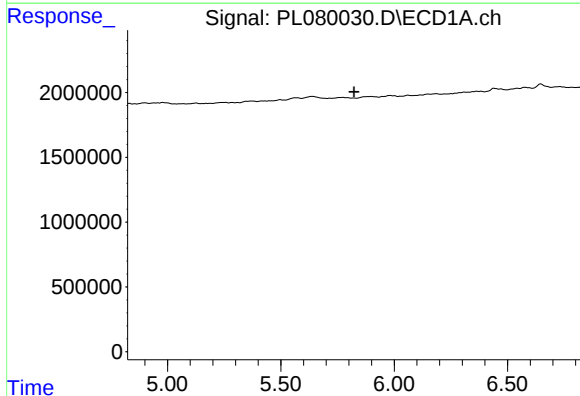
R.T.: 0.000 min
Exp R.T.: 5.744 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



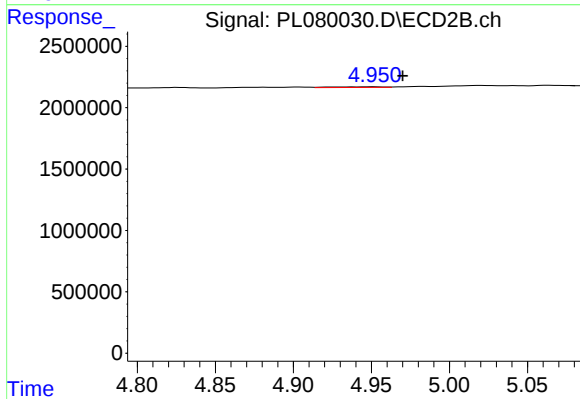
#10 gamma-Chlordane

R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 61056
Conc: 0.03 ng/ml



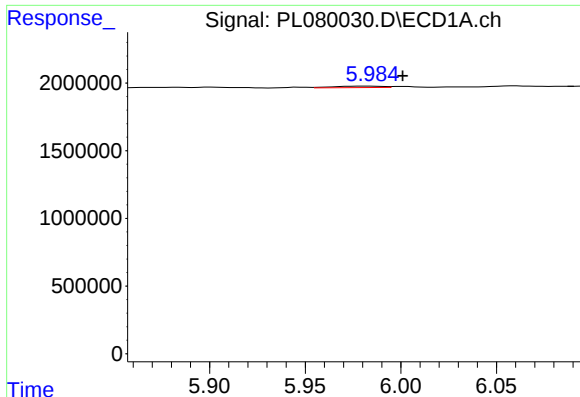
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.823 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

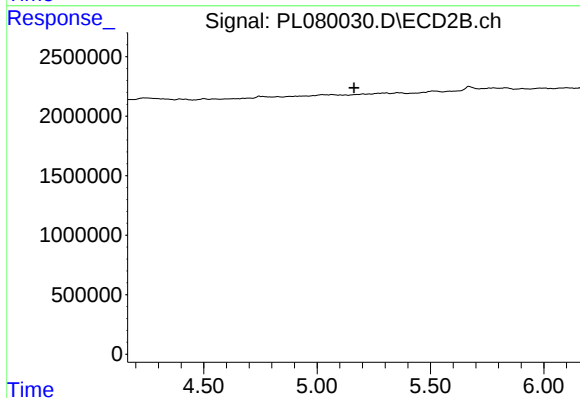
R.T.: 4.951 min
Delta R.T.: -0.019 min
Response: 117526
Conc: 0.06 ng/ml



#12 4,4'-DDE

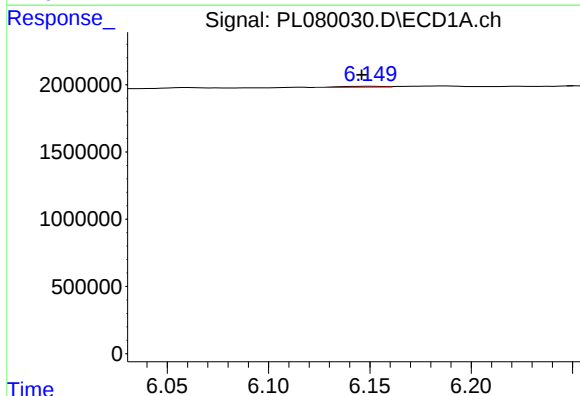
R.T.: 5.985 min
Delta R.T.: -0.016 min
Response: 199048
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



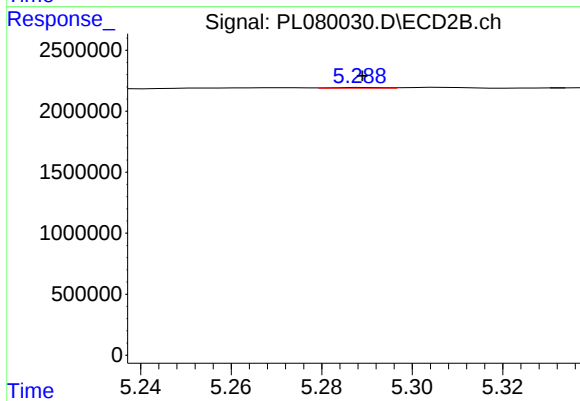
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.163 min
Response: 0
Conc: N.D.



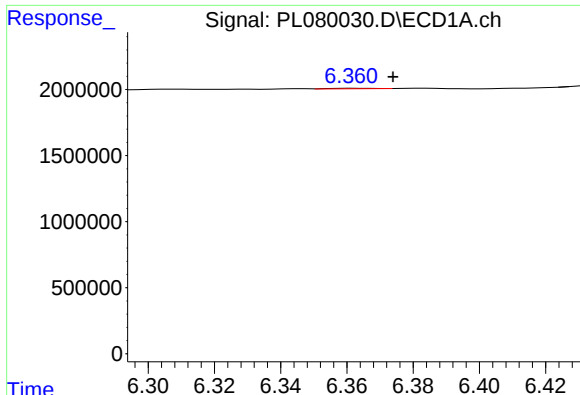
#13 Dieldrin

R.T.: 6.150 min
Delta R.T.: 0.004 min
Response: 103426
Conc: 0.06 ng/ml



#13 Dieldrin

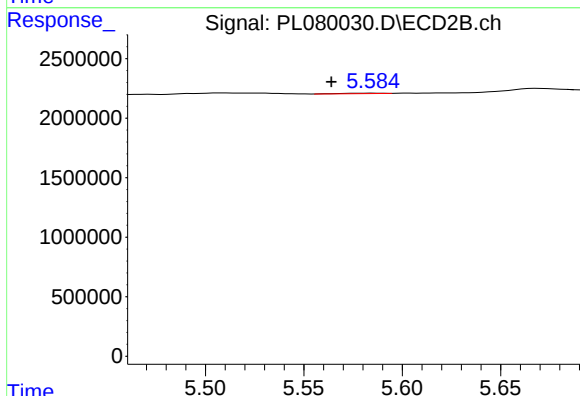
R.T.: 5.289 min
Delta R.T.: 0.000 min
Response: 47724
Conc: 0.02 ng/ml



#14 Endrin

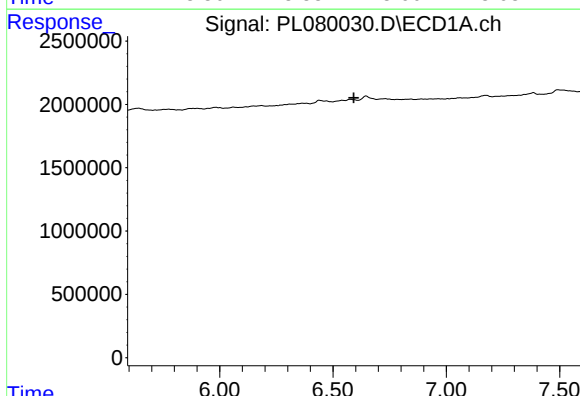
R.T.: 6.362 min
Delta R.T.: -0.012 min
Response: 34423
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



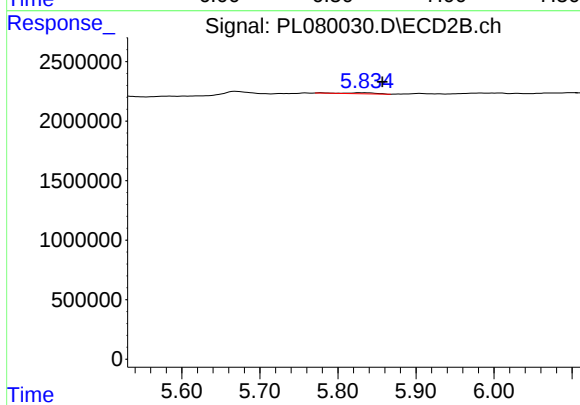
#14 Endrin

R.T.: 5.585 min
Delta R.T.: 0.021 min
Response: 52998
Conc: 0.03 ng/ml



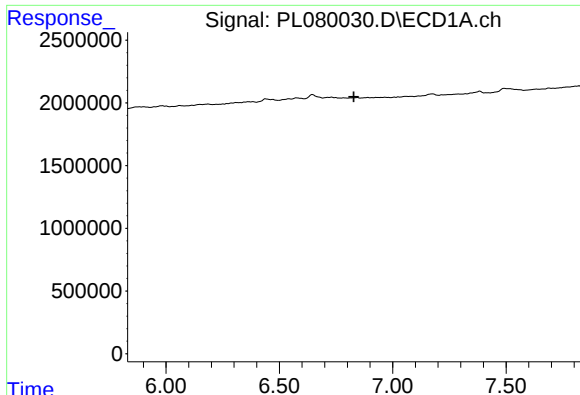
#15 Endosulfan II

R.T.: 6.574 min
Delta R.T.: -0.018 min
Response: 239074
Conc: N.D.



#15 Endosulfan II

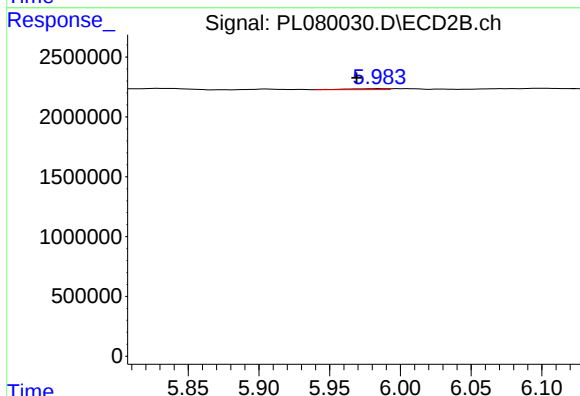
R.T.: 5.829 min
Delta R.T.: -0.028 min
Response: 206949
Conc: 0.12 ng/ml



#17 4,4'-DDT

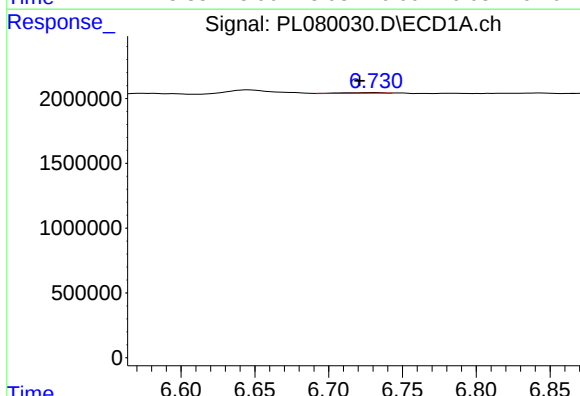
R.T.: 0.000 min
Exp R.T.: 6.828 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



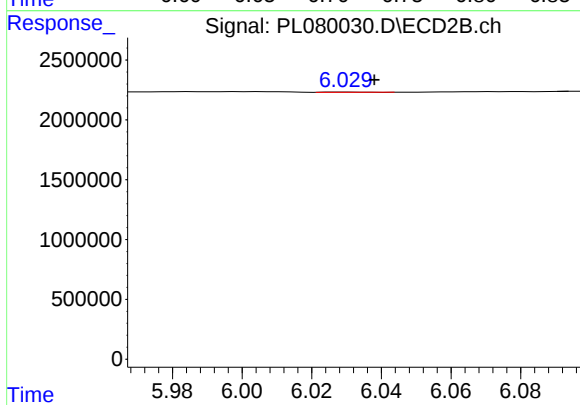
#17 4,4'-DDT

R.T.: 5.984 min
Delta R.T.: 0.015 min
Response: 134176
Conc: 0.10 ng/ml



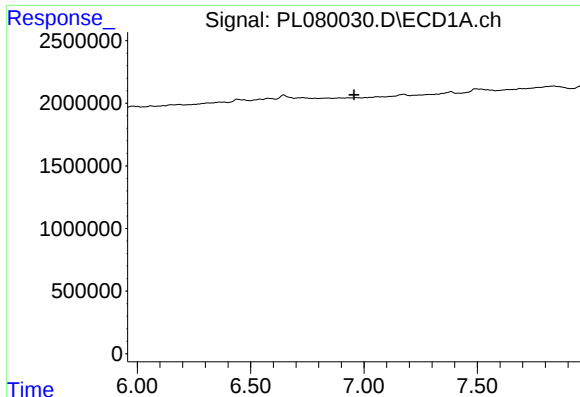
#18 Endrin aldehyde

R.T.: 6.731 min
Delta R.T.: 0.010 min
Response: 112719
Conc: 0.10 ng/ml



#18 Endrin aldehyde

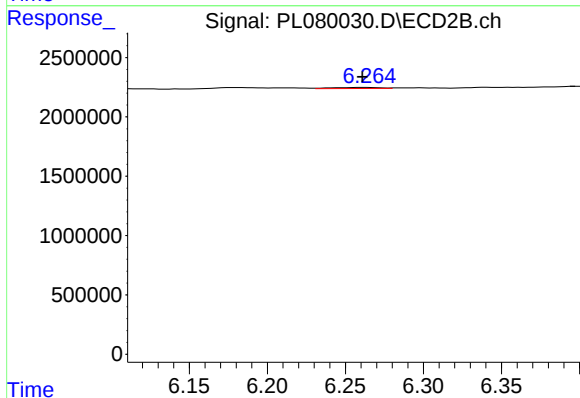
R.T.: 6.030 min
Delta R.T.: -0.008 min
Response: 21049
Conc: 0.02 ng/ml



#19 Endosulfan Sulfate

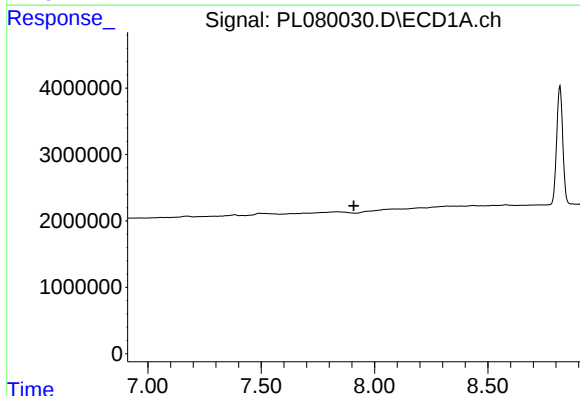
R.T.: 0.000 min
Exp R.T. : 6.956 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



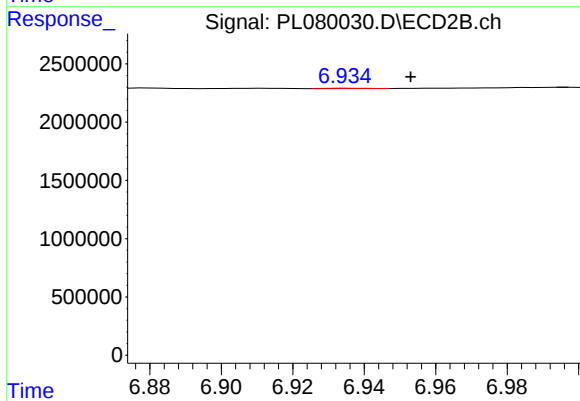
#19 Endosulfan Sulfate

R.T.: 6.264 min
Delta R.T.: 0.003 min
Response: 185550
Conc: 0.11 ng/ml



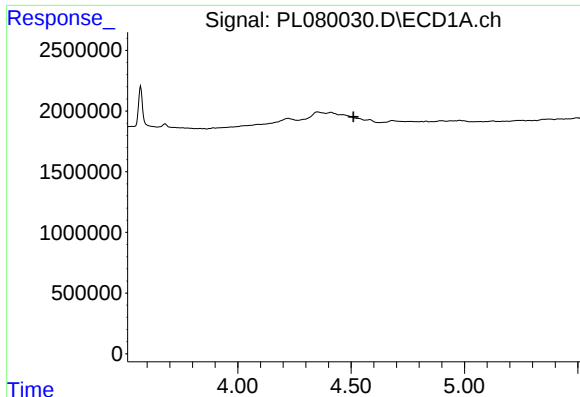
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.908 min
Response: 0
Conc: N.D.



#22 Mirex

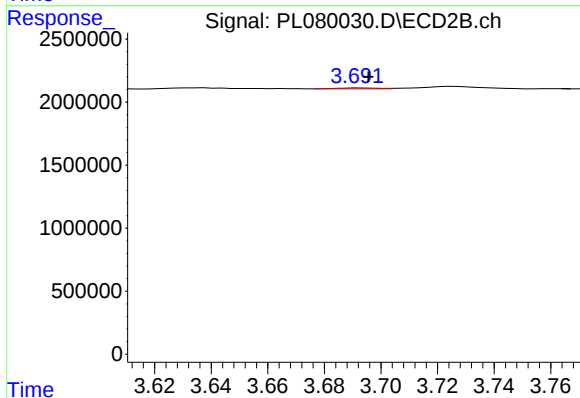
R.T.: 6.936 min
Delta R.T.: -0.017 min
Response: 18695
Conc: 0.01 ng/ml



#23 Chlordane-1

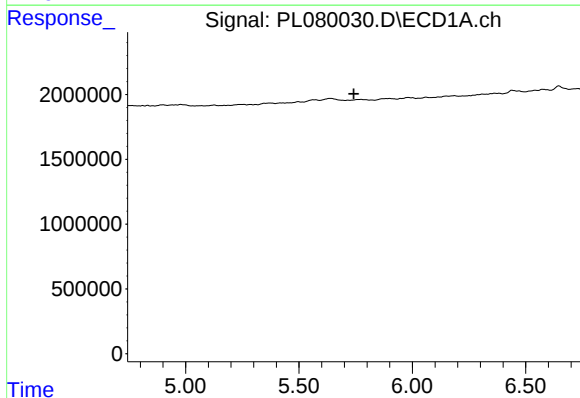
R.T.: 0.000 min
Exp R.T.: 4.511 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



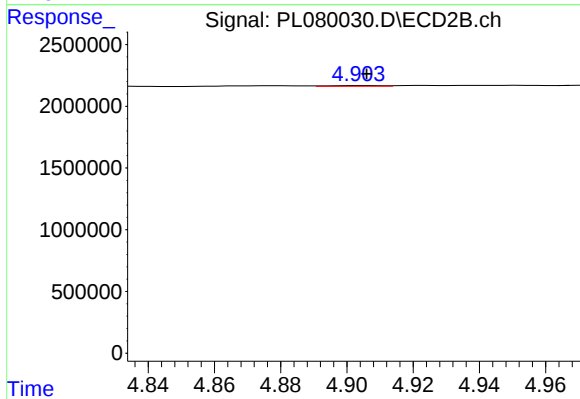
#23 Chlordane-1

R.T.: 3.692 min
Delta R.T.: -0.003 min
Response: 76176
Conc: 1.21 ng/ml



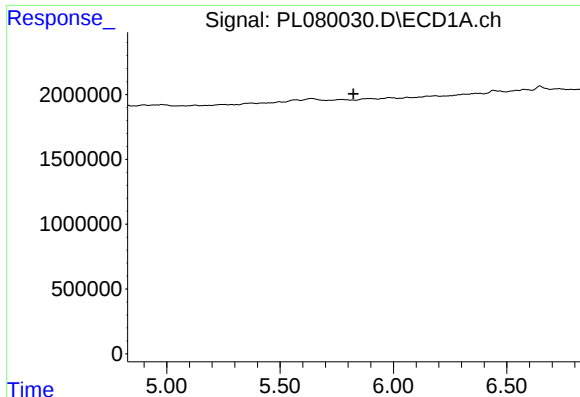
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.742 min
Response: 0
Conc: N.D.



#25 Chlordane-3

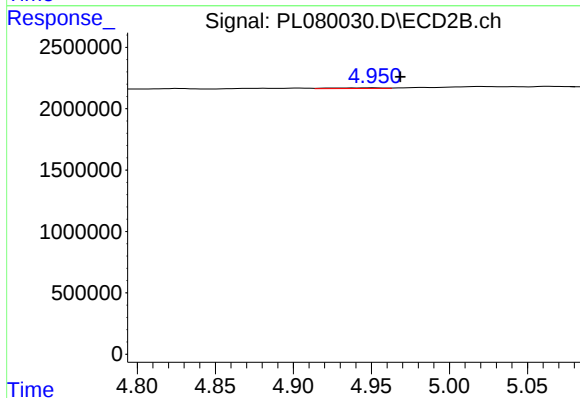
R.T.: 4.904 min
Delta R.T.: -0.002 min
Response: 61056
Conc: 0.30 ng/ml



#26 Chlordane-4

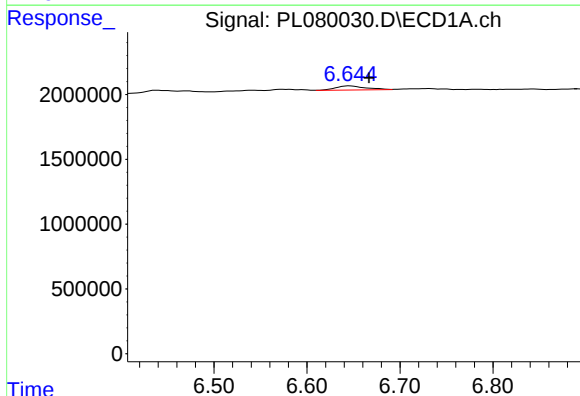
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



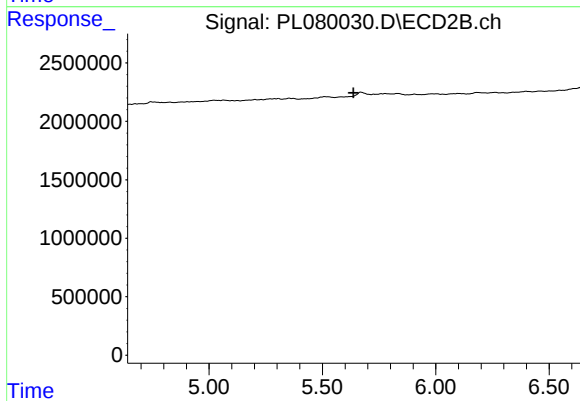
#26 Chlordane-4

R.T.: 4.951 min
Delta R.T.: -0.017 min
Response: 117526
Conc: 0.59 ng/ml



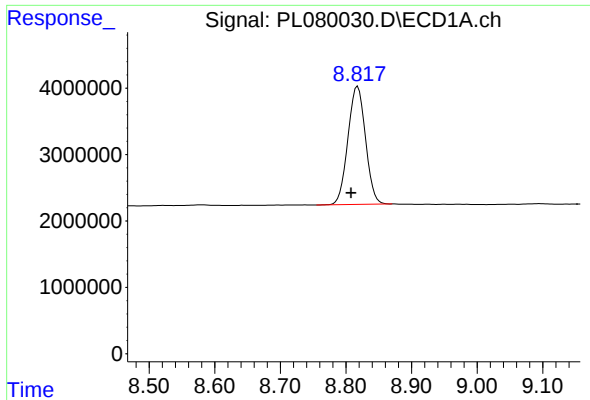
#27 Chlordane-5

R.T.: 6.646 min
Delta R.T.: -0.021 min
Response: 735011
Conc: 13.58 ng/ml



#27 Chlordane-5

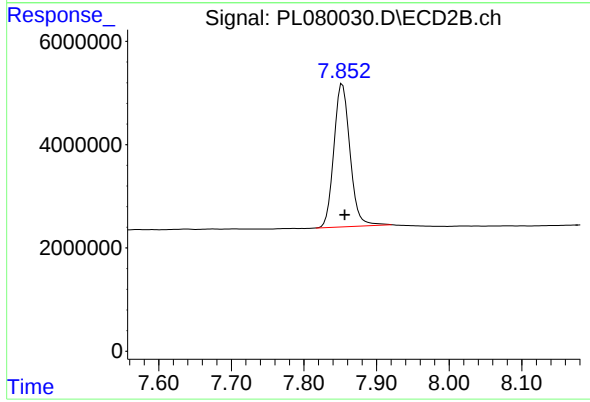
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.818 min
Delta R.T.: 0.010 min
Response: 33117050
Conc: 23.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.853 min
Delta R.T.: -0.003 min
Response: 42853030
Conc: 25.63 ng/ml