

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053123\
 Data File : PL083110.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 May 2023 10:15
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 05:05:22 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...	3.318	2.636	57780112	47839825	19.660	18.428
28)	SA Decachlor...	8.735	7.741	47268336	53012740	22.537	21.320
Target Compounds							
2)	A alpha-BHC	0.000	3.122	0	132216	N.D.	0.035 #
3)	MA gamma-BHC...	0.000	3.475	0	927637	N.D.	0.278 #
4)	MA Heptachlor	4.676	3.792	221057	103721	0.058	0.028 #
5)	MB Aldrin	0.000	4.088f	0	624164	N.D.	0.192 #
6)	B beta-BHC	0.000	3.762	0	500377	N.D.	0.350 #
7)	B delta-BHC	4.521f	3.982	3725414	88947	1.083	0.027 #
8)	B Heptachlo...	5.436	4.564	581967	60226	0.182	0.020 #
9)	A Endosulfan I	5.812	0.000	778089	0	0.259	N.D. #
10)	B gamma-Chl...	5.668f	4.815	3696911	448315	1.164	0.149 #
11)	B alpha-Chl...	5.743f	4.891	1780149	222781	0.555	0.074 #
13)	MA Dieldrin	0.000	5.196	0	83173	N.D.	0.029 #
14)	MA Endrin	0.000	5.498f	0	408460	N.D.	0.161 #
15)	B Endosulfa...	0.000	5.800f	0	112708	N.D.	0.046 #
17)	MA 4,4'-DDT	0.000	5.880	0	66216	N.D.	0.030 #
18)	B Endrin al...	0.000	5.949	0	59915	N.D.	0.030 #
19)	B Endosulfa...	0.000	6.165	0	1231756	N.D.	0.503 #
23)	Chlordane-1	0.000	3.615	0	42532	N.D.	0.515 #
25)	Chlordane-3	5.668f	4.815	3696911	448315	8.910	1.682 #
26)	Chlordane-4	5.743f	4.869	1780149	251506	3.515	0.893 #
27)	Chlordane-5	0.000	5.800f	0	112708	N.D.	1.160 #

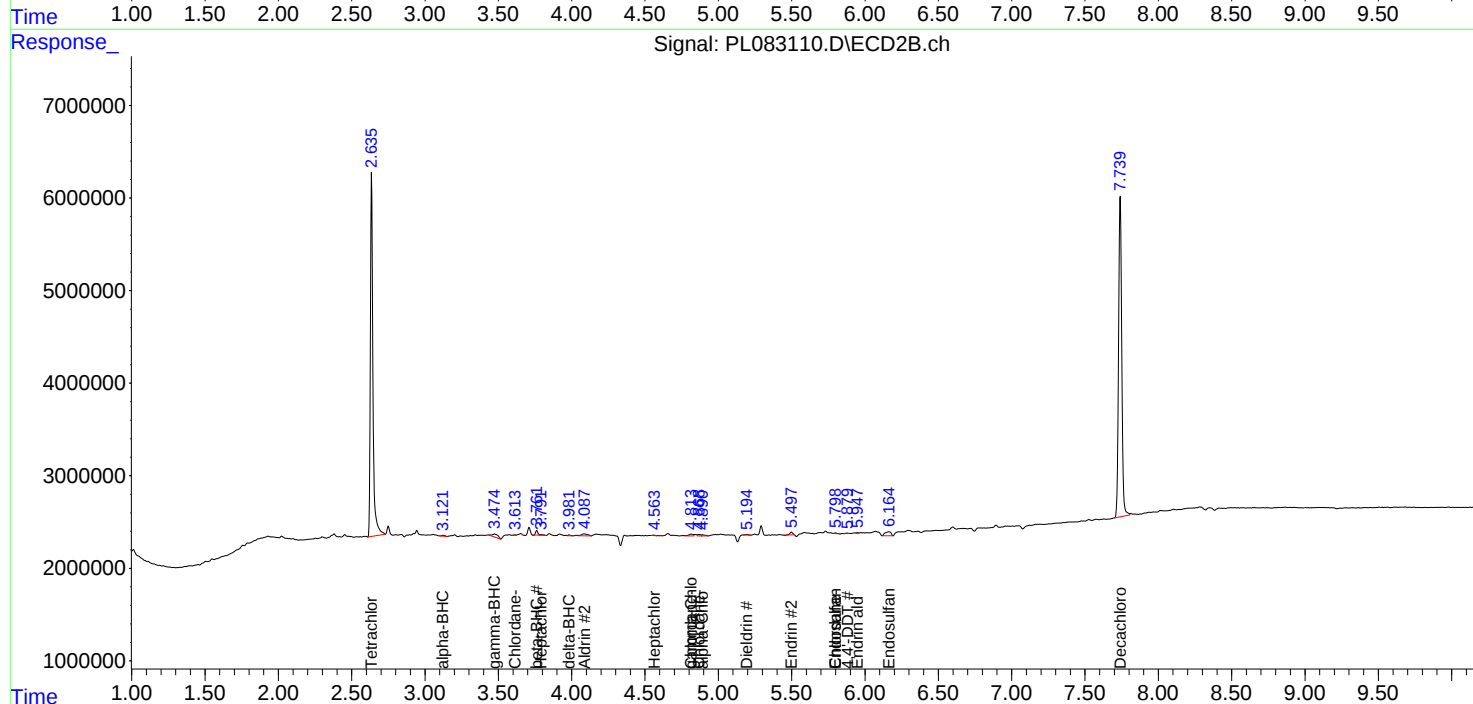
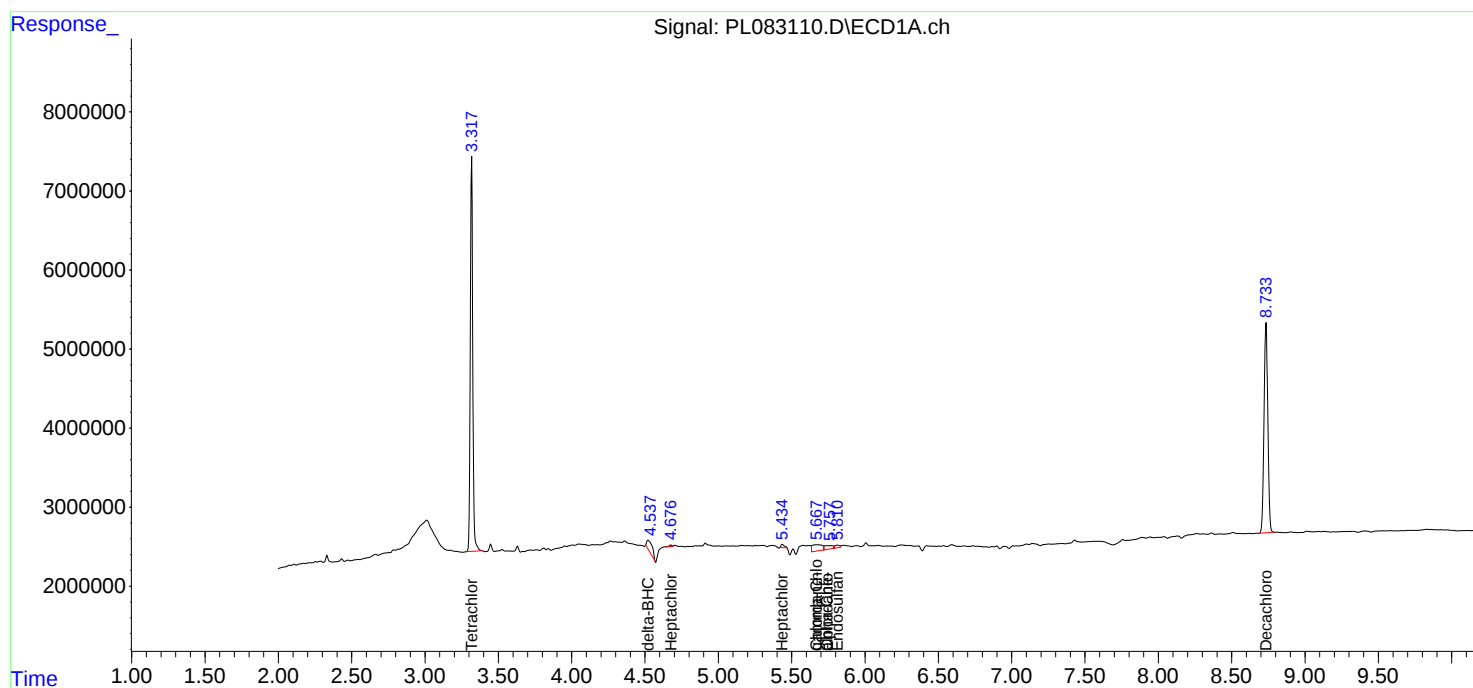
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

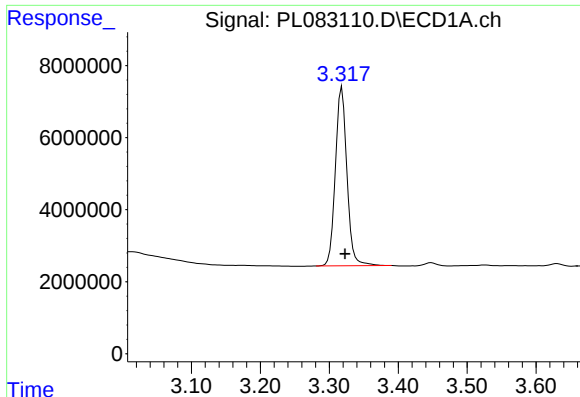
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053123\
Data File : PL083110.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 May 2023 10:15
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
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Quant Time: Jun 01 05:05:22 2023
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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

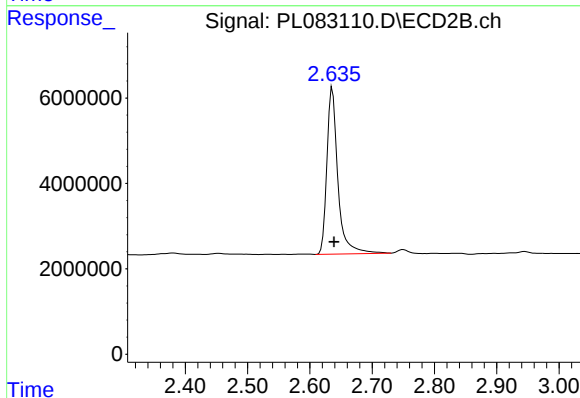




#1 Tetrachloro-m-xylene

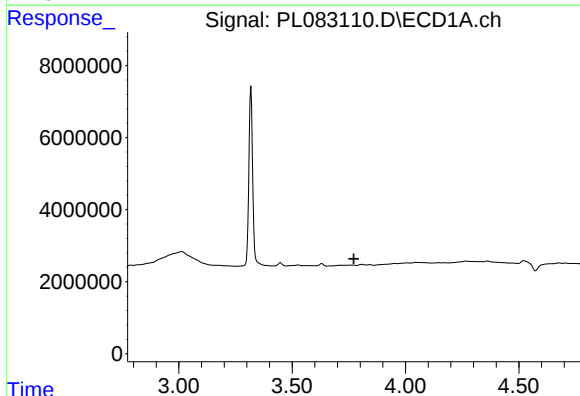
R.T.: 3.318 min
Delta R.T.: -0.005 min
Response: 57780112
Conc: 19.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



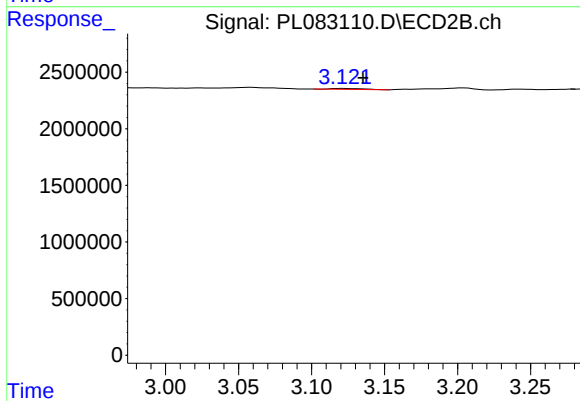
#1 Tetrachloro-m-xylene

R.T.: 2.636 min
Delta R.T.: -0.003 min
Response: 47839825
Conc: 18.43 ng/ml



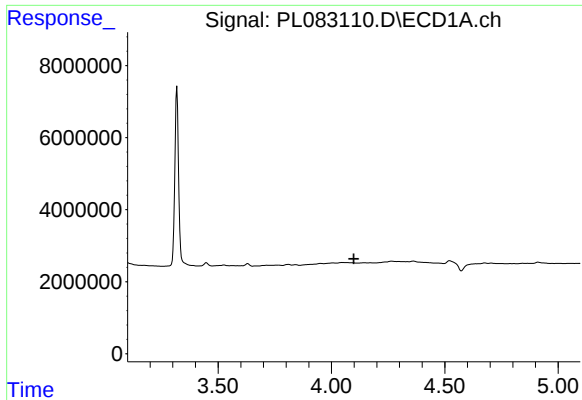
#2 alpha-BHC

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



#2 alpha-BHC

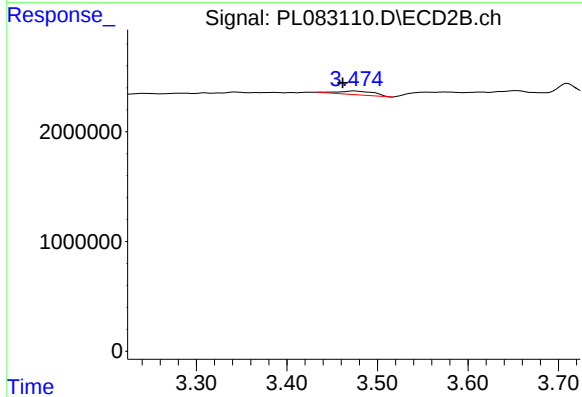
R.T.: 3.122 min
Delta R.T.: -0.013 min
Response: 132216
Conc: 0.04 ng/ml



#3 gamma-BHC (Lindane)

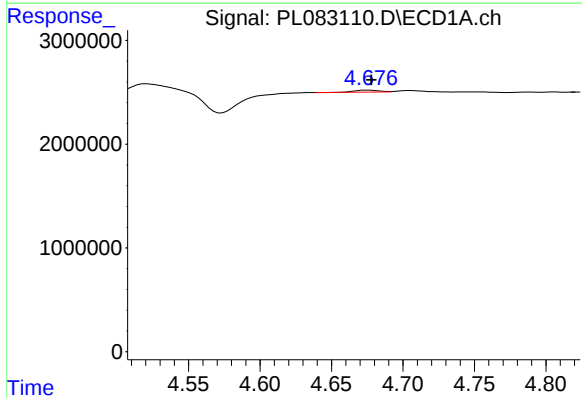
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



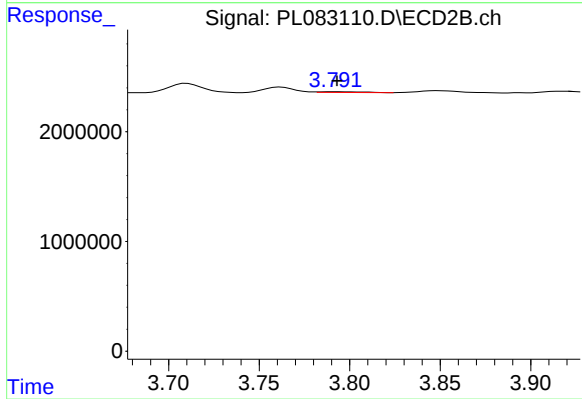
#3 gamma-BHC (Lindane)

R.T.: 3.475 min
Delta R.T.: 0.013 min
Response: 927637
Conc: 0.28 ng/ml



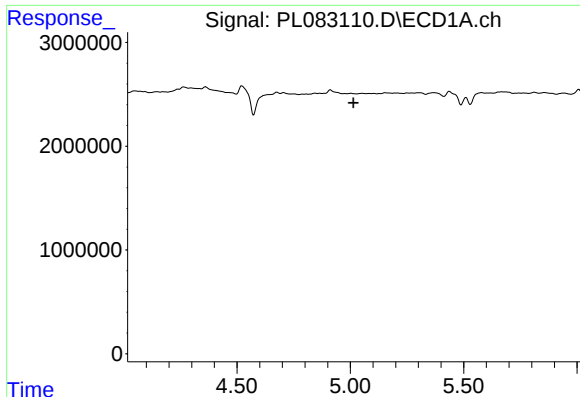
#4 Heptachlor

R.T.: 4.676 min
Delta R.T.: -0.002 min
Response: 221057
Conc: 0.06 ng/ml



#4 Heptachlor

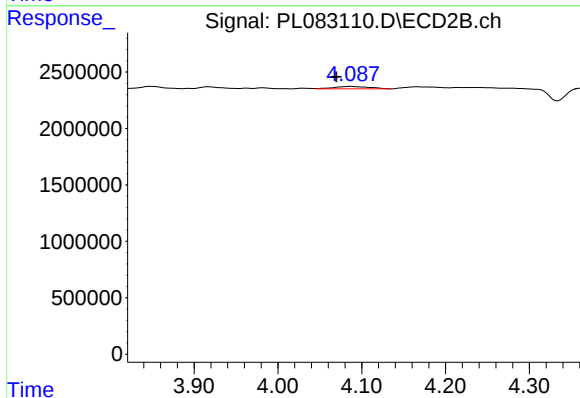
R.T.: 3.792 min
Delta R.T.: -0.001 min
Response: 103721
Conc: 0.03 ng/ml



#5 Aldrin

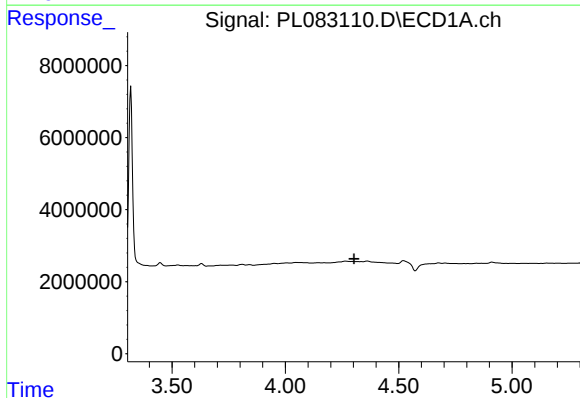
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



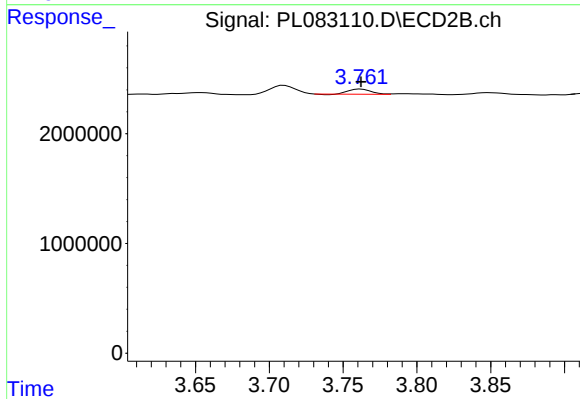
#5 Aldrin

R.T.: 4.088 min
Delta R.T.: 0.018 min
Response: 624164
Conc: 0.19 ng/ml



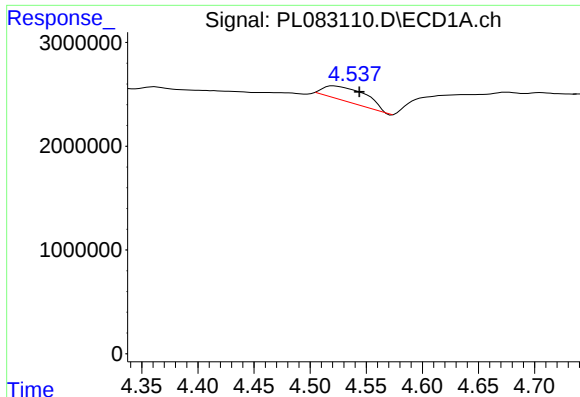
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.303 min
Response: 0
Conc: N.D.



#6 beta-BHC

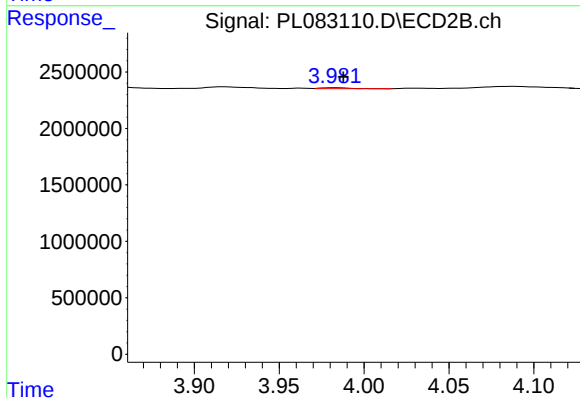
R.T.: 3.762 min
Delta R.T.: 0.000 min
Response: 500377
Conc: 0.35 ng/ml



#7 delta-BHC

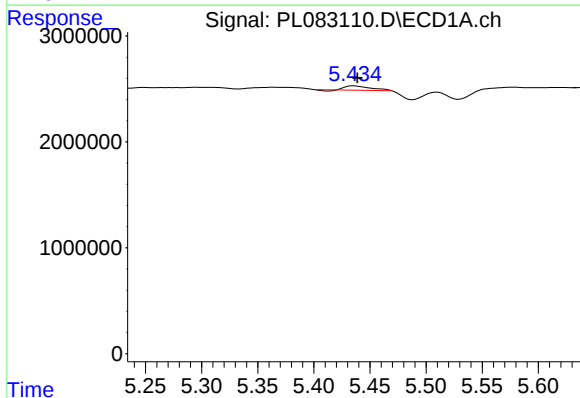
R.T.: 4.521 min
Delta R.T.: -0.023 min
Response: 3725414
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



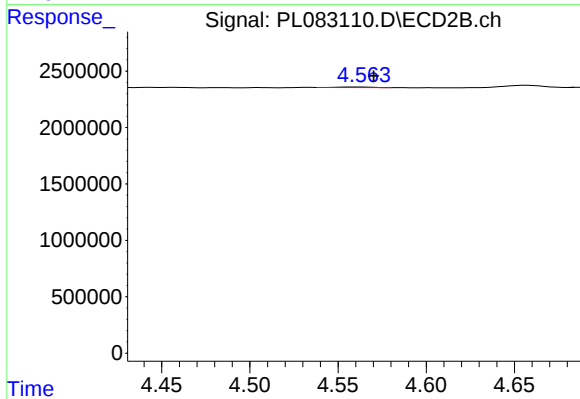
#7 delta-BHC

R.T.: 3.982 min
Delta R.T.: -0.005 min
Response: 88947
Conc: 0.03 ng/ml



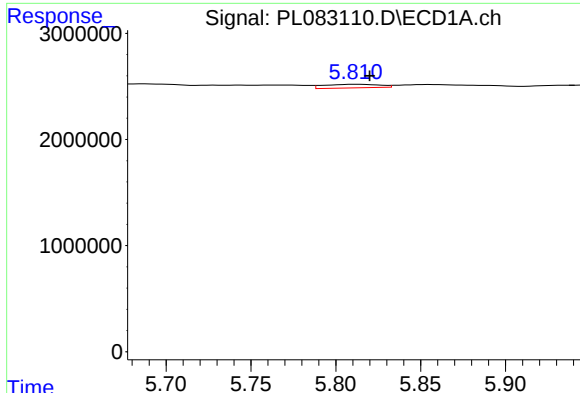
#8 Heptachlor epoxide

R.T.: 5.436 min
Delta R.T.: -0.003 min
Response: 581967
Conc: 0.18 ng/ml



#8 Heptachlor epoxide

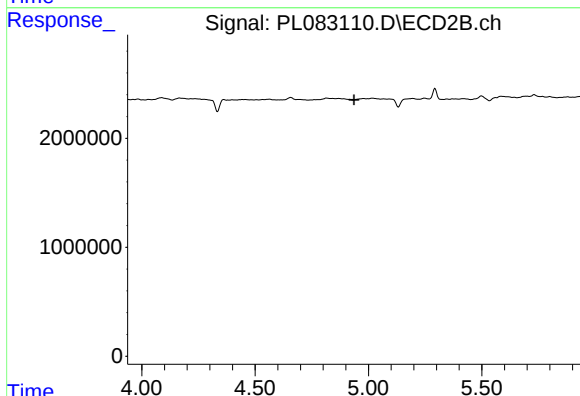
R.T.: 4.564 min
Delta R.T.: -0.006 min
Response: 60226
Conc: 0.02 ng/ml



#9 Endosulfan I

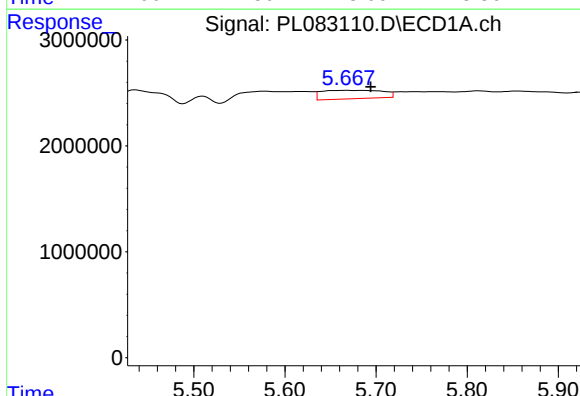
R.T.: 5.812 min
Delta R.T.: -0.008 min
Response: 778089
Conc: 0.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



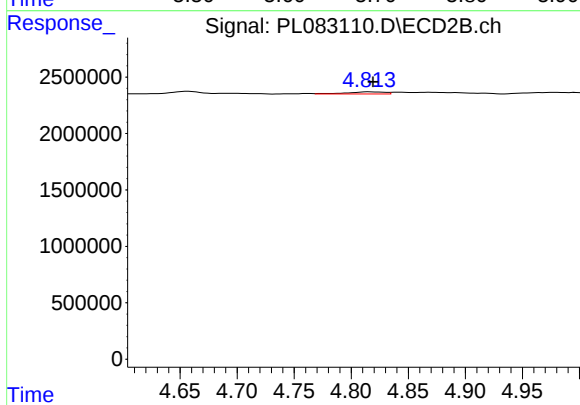
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 4.937 min
Response: 0
Conc: N.D.



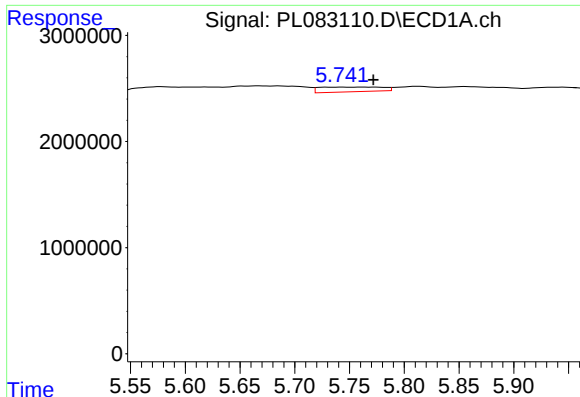
#10 gamma-Chlordane

R.T.: 5.668 min
Delta R.T.: -0.026 min
Response: 3696911
Conc: 1.16 ng/ml



#10 gamma-Chlordane

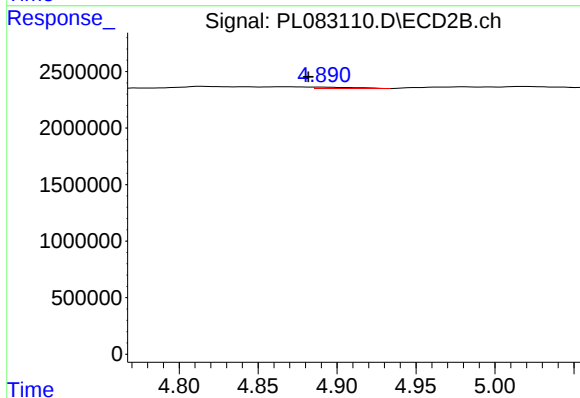
R.T.: 4.815 min
Delta R.T.: -0.004 min
Response: 448315
Conc: 0.15 ng/ml



#11 alpha-Chlordane

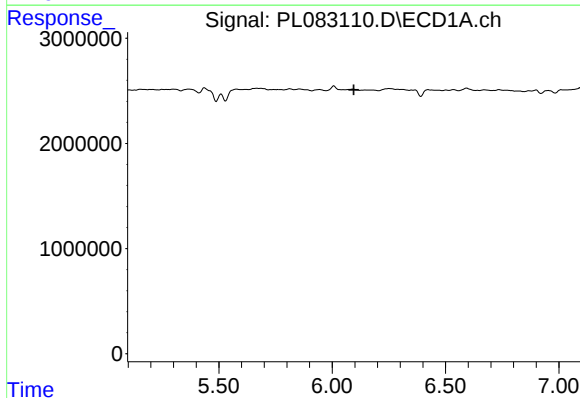
R.T.: 5.743 min
Delta R.T.: -0.029 min
Response: 1780149
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



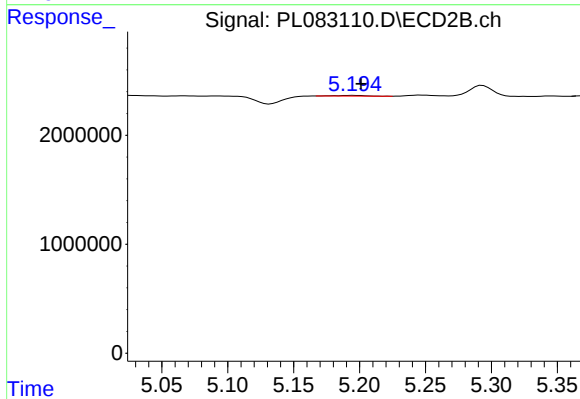
#11 alpha-Chlordane

R.T.: 4.891 min
Delta R.T.: 0.009 min
Response: 222781
Conc: 0.07 ng/ml



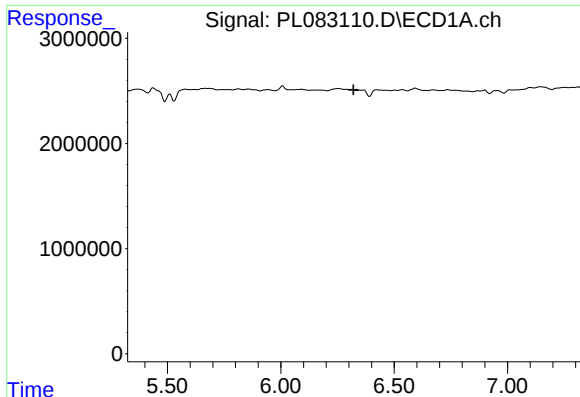
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.095 min
Response: 0
Conc: N.D.



#13 Dieldrin

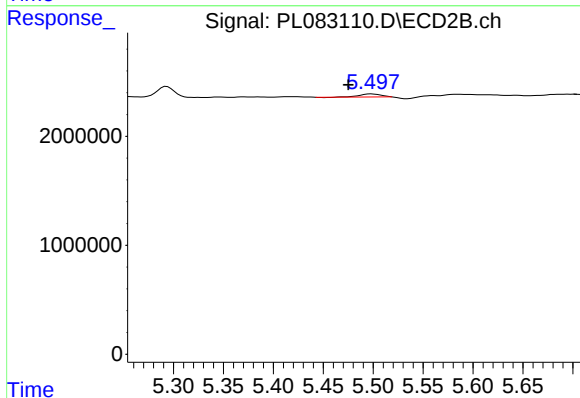
R.T.: 5.196 min
Delta R.T.: -0.005 min
Response: 83173
Conc: 0.03 ng/ml



#14 Endrin

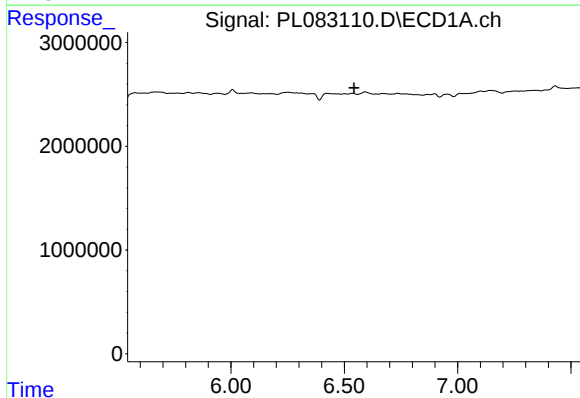
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



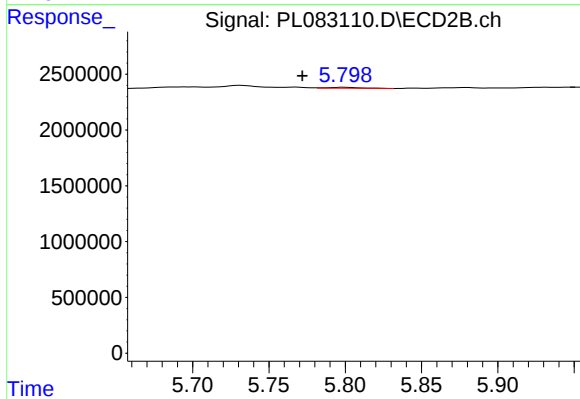
#14 Endrin

R.T.: 5.498 min
Delta R.T.: 0.023 min
Response: 408460
Conc: 0.16 ng/ml



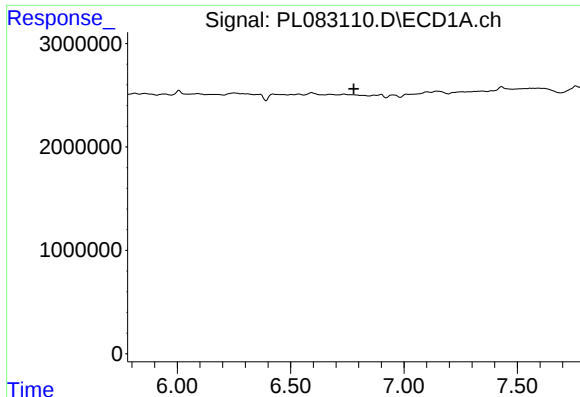
#15 Endosulfan II

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



#15 Endosulfan II

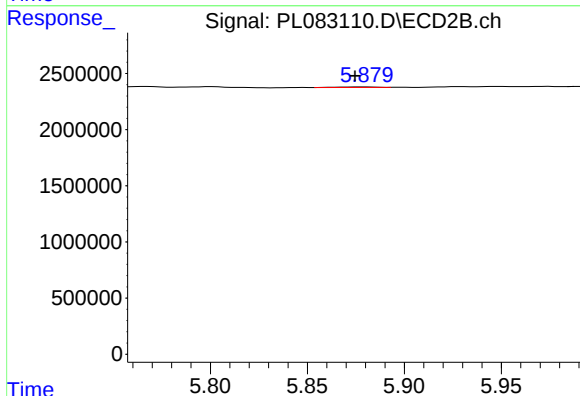
R.T.: 5.800 min
Delta R.T.: 0.028 min
Response: 112708
Conc: 0.05 ng/ml



#17 4,4'-DDT

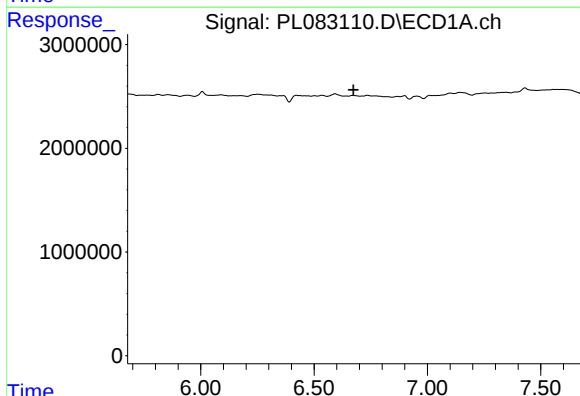
R.T.: 0.000 min
Exp R.T.: 6.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



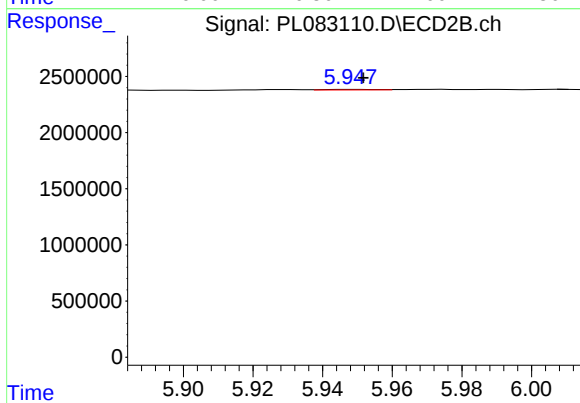
#17 4,4'-DDT

R.T.: 5.880 min
Delta R.T.: 0.005 min
Response: 66216
Conc: 0.03 ng/ml



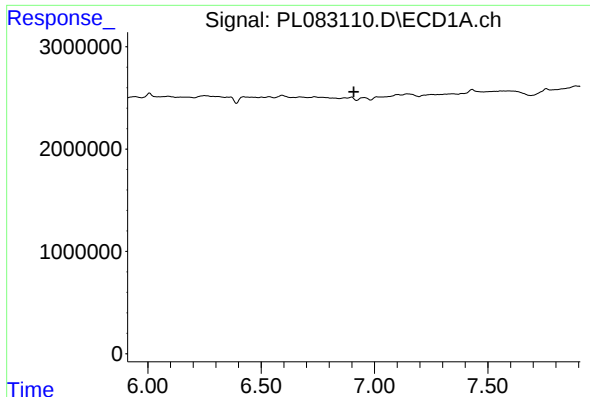
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

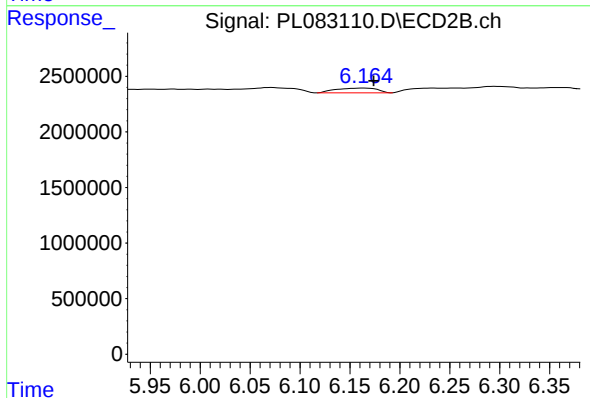
R.T.: 5.949 min
Delta R.T.: -0.003 min
Response: 59915
Conc: 0.03 ng/ml



#19 Endosulfan Sulfate

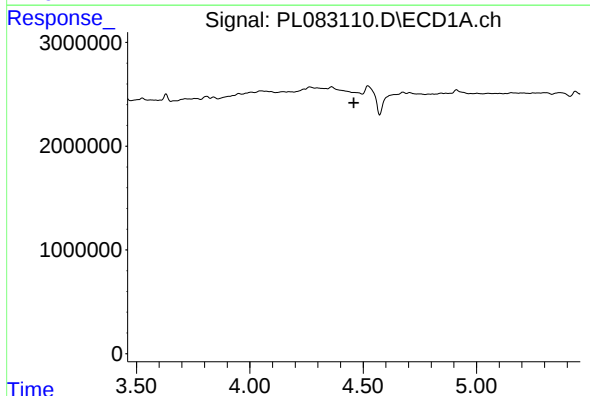
R.T.: 0.000 min
Exp R.T.: 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



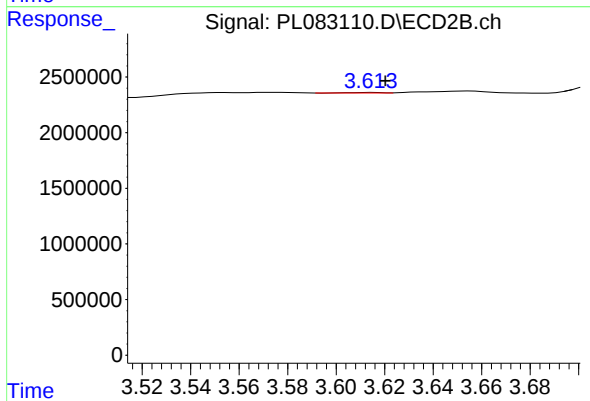
#19 Endosulfan Sulfate

R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 1231756
Conc: 0.50 ng/ml



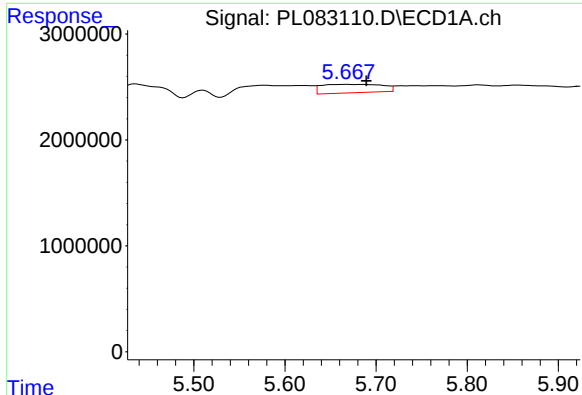
#23 Chlordane-1

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



#23 Chlordane-1

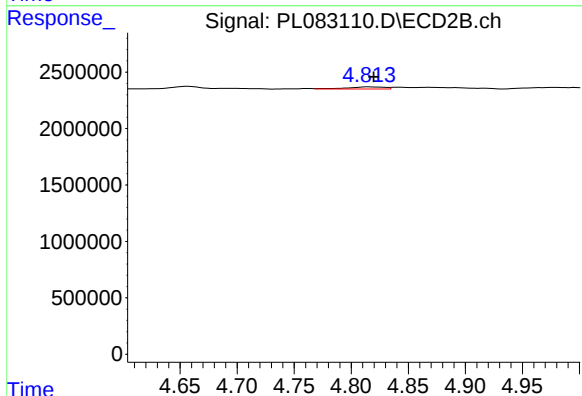
R.T.: 3.615 min
Delta R.T.: -0.006 min
Response: 42532
Conc: 0.52 ng/ml



#25 Chlordane-3

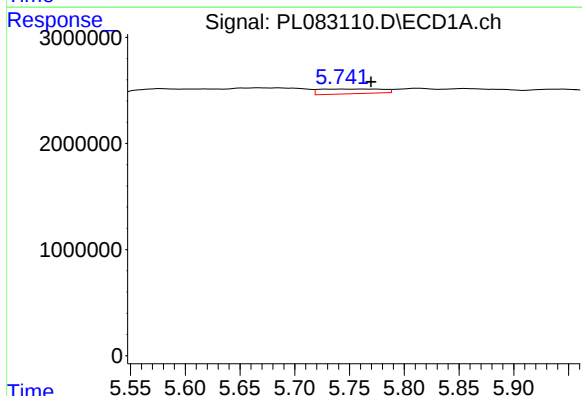
R.T.: 5.668 min
Delta R.T.: -0.022 min
Response: 3696911
Conc: 8.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



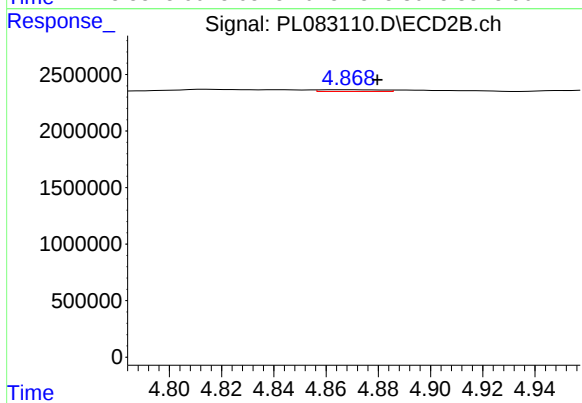
#25 Chlordane-3

R.T.: 4.815 min
Delta R.T.: -0.005 min
Response: 448315
Conc: 1.68 ng/ml



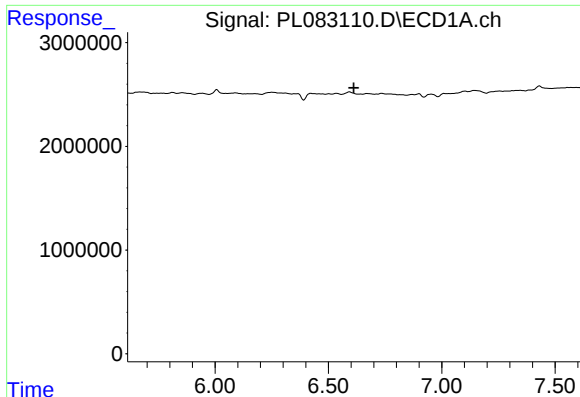
#26 Chlordane-4

R.T.: 5.743 min
Delta R.T.: -0.026 min
Response: 1780149
Conc: 3.52 ng/ml



#26 Chlordane-4

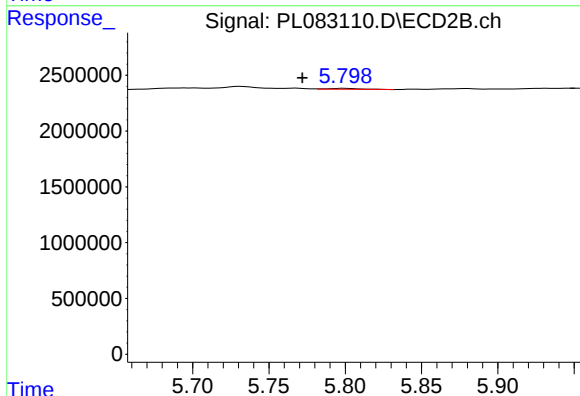
R.T.: 4.869 min
Delta R.T.: -0.011 min
Response: 251506
Conc: 0.89 ng/ml



#27 Chlordane-5

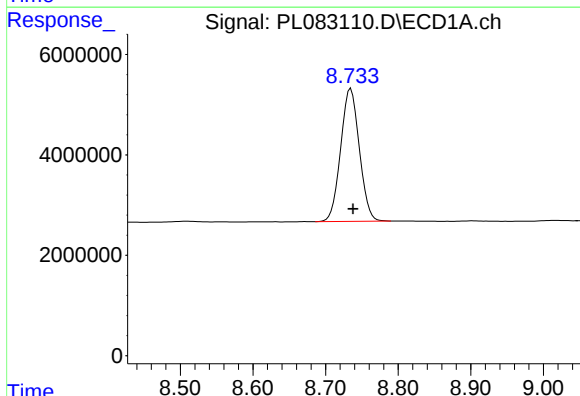
R.T.: 0.000 min
Exp R.T.: 6.612 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



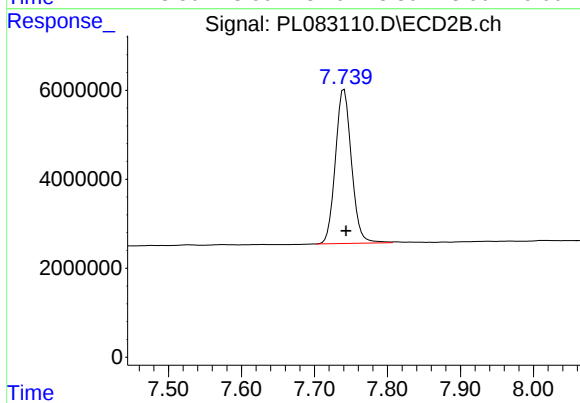
#27 Chlordane-5

R.T.: 5.800 min
Delta R.T.: 0.028 min
Response: 112708
Conc: 1.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.735 min
Delta R.T.: -0.003 min
Response: 47268336
Conc: 22.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.741 min
Delta R.T.: -0.003 min
Response: 53012740
Conc: 21.32 ng/ml