

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060223\
 Data File : PL083187.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2023 16:57
 Operator : AR\AJ
 Sample : PB153177BL
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 21:00:31 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...	3.314	2.633	52585570	49051904	17.892	18.895
28)	SA Decachlor...	8.730	7.737	44279802	51950529	21.112	20.893
Target Compounds							
2)	A alpha-BHC	0.000	3.114f	0	59819	N.D.	0.016 #
3)	MA gamma-BHC...	0.000	3.470	0	996100	N.D.	0.299 #
4)	MA Heptachlor	0.000	3.800	0	110800	N.D.	0.030 #
5)	MB Aldrin	0.000	4.071	0	160473	N.D.	0.049 #
6)	B beta-BHC	4.280f	3.755	799812	102096	0.425	0.071 #
7)	B delta-BHC	0.000	4.015f	0	13684	N.D.	0.004 #
8)	B Heptachlo...	5.431	0.000	1495646	0	0.468	N.D. #
9)	A Endosulfan I	5.841f	4.938	1512837	31509	0.504	0.011 #
10)	B gamma-Chl...	5.713f	4.817	1774890	512077	0.559	0.170 #
11)	B alpha-Chl...	5.768	4.883	415310	91539	0.129	0.030 #
12)	B 4,4'-DDE	0.000	5.094f	0	137811	N.D.	0.057 #
14)	MA Endrin	0.000	5.495f	0	244759	N.D.	0.096 #
17)	MA 4,4'-DDT	6.752f	0.000	991074	0	0.396	N.D. #
18)	B Endrin al...	0.000	5.956	0	872107	N.D.	0.441 #
19)	B Endosulfa...	0.000	6.165	0	118231	N.D.	0.048 #
20)	A Methoxychlor	0.000	6.466	0	19140	N.D.	0.015 #
21)	B Endrin ke...	0.000	6.659f	0	167527	N.D.	0.062 #
23)	Chlordane-1	0.000	3.625	0	16727	N.D.	0.203 #
25)	Chlordane-3	5.672f	4.817	1433508	512077	3.455	1.921 #
26)	Chlordane-4	5.768	4.883	415310	91539	0.820	0.325 #

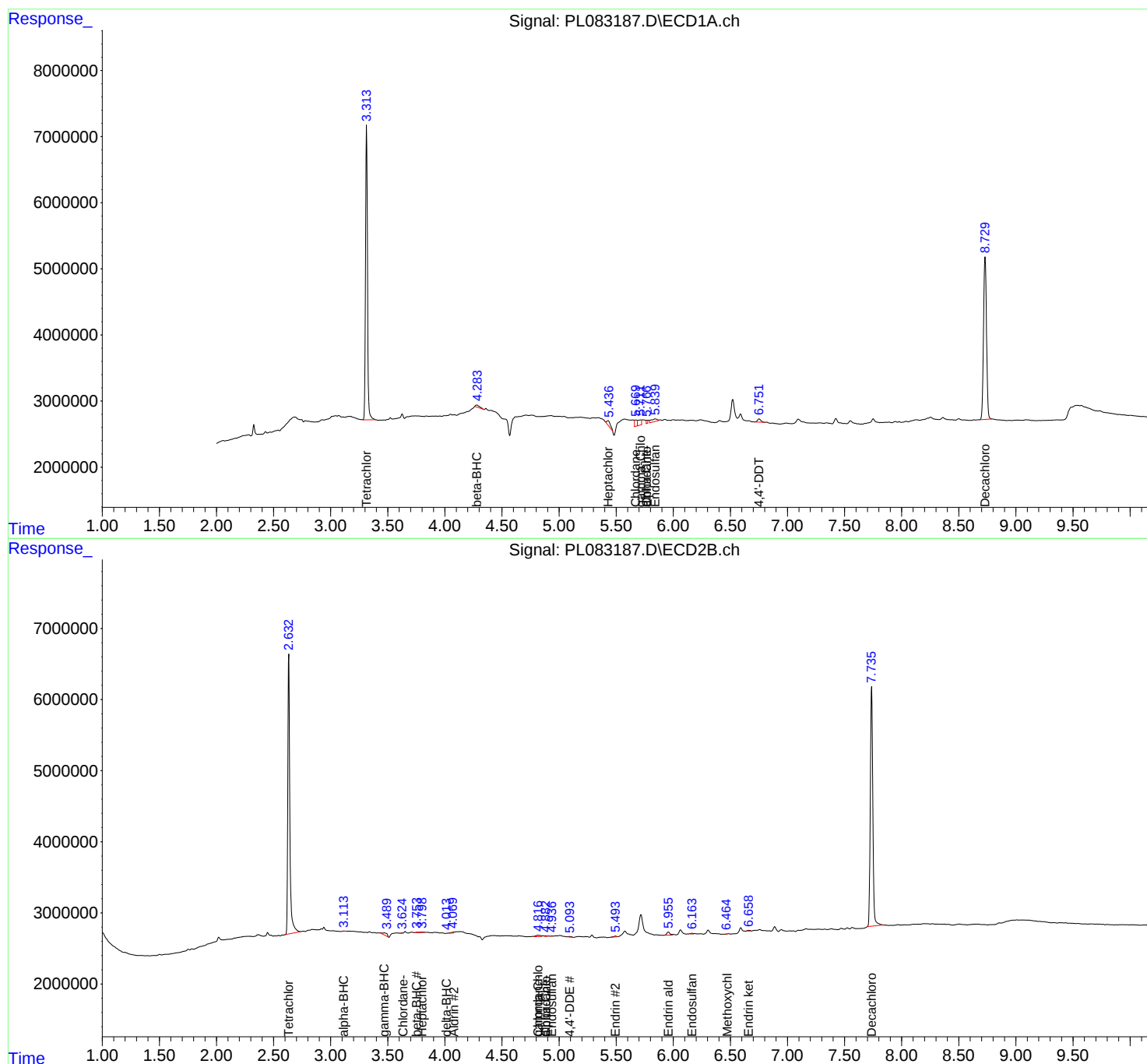
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

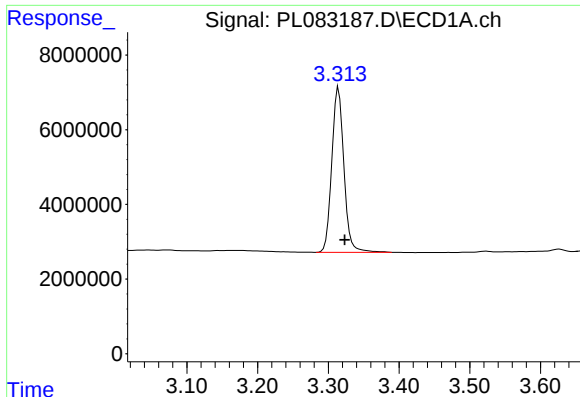
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060223\
Data File : PL083187.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Jun 2023 16:57
Operator : AR\AJ
Sample : PB153177BL
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 21:00:31 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051923.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

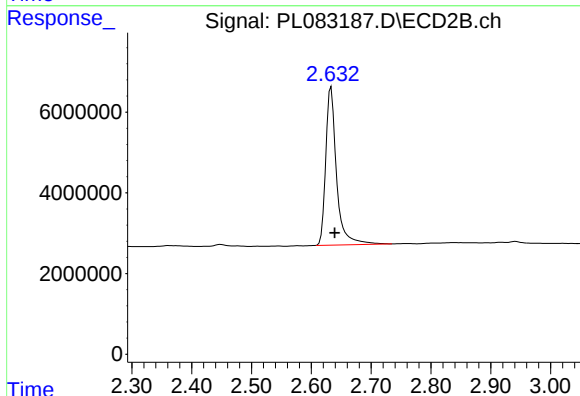




#1 Tetrachloro-m-xylene

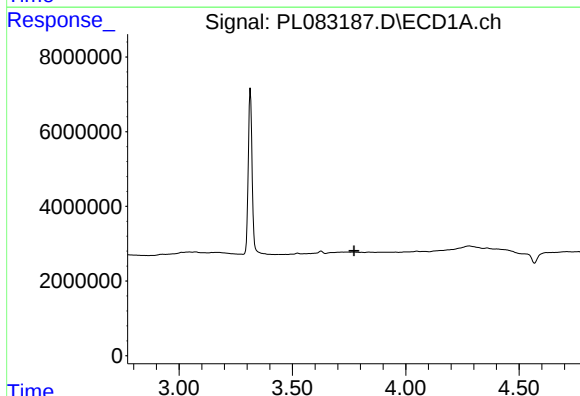
R.T.: 3.314 min
Delta R.T.: -0.009 min
Response: 52585570
Conc: 17.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



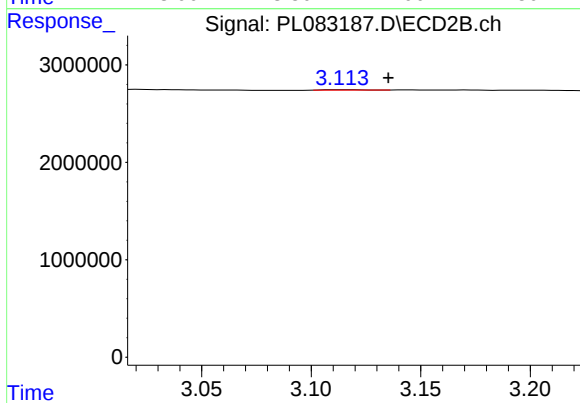
#1 Tetrachloro-m-xylene

R.T.: 2.633 min
Delta R.T.: -0.006 min
Response: 49051904
Conc: 18.89 ng/ml



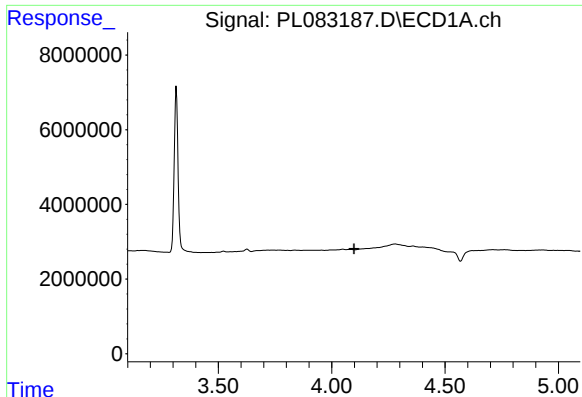
#2 alpha-BHC

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



#2 alpha-BHC

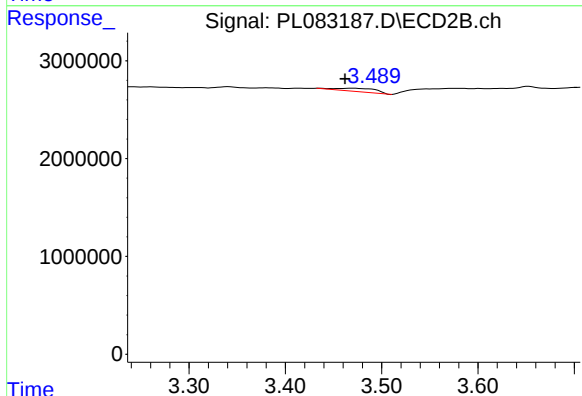
R.T.: 3.114 min
Delta R.T.: -0.021 min
Response: 59819
Conc: 0.02 ng/ml



#3 gamma-BHC (Lindane)

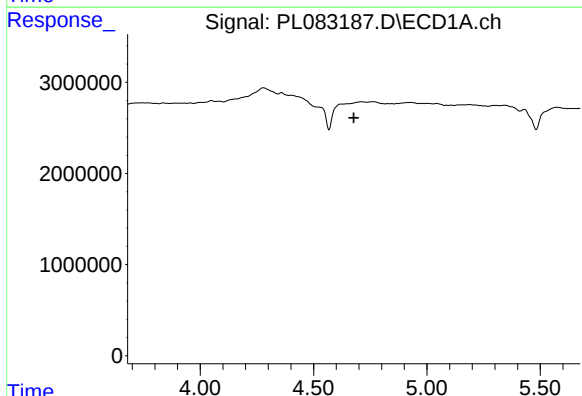
R.T.: 0.000 min
Exp R.T.: 4.099 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



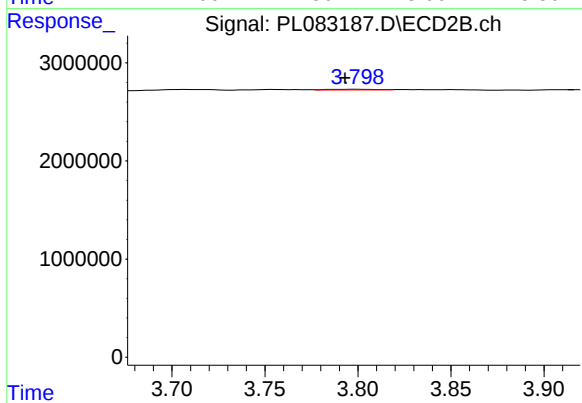
#3 gamma-BHC (Lindane)

R.T.: 3.470 min
Delta R.T.: 0.008 min
Response: 996100
Conc: 0.30 ng/ml



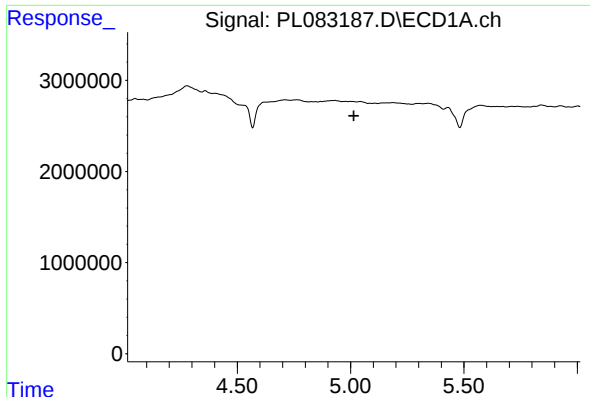
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.678 min
Response: 0
Conc: N.D.



#4 Heptachlor

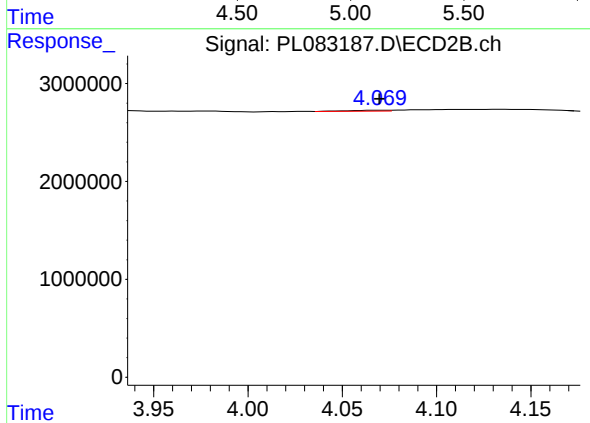
R.T.: 3.800 min
Delta R.T.: 0.006 min
Response: 110800
Conc: 0.03 ng/ml



#5 Aldrin

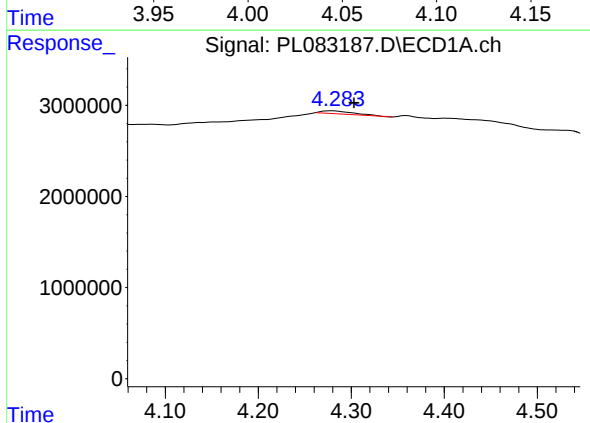
R.T.: 0.000 min
Exp R.T.: 5.014 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



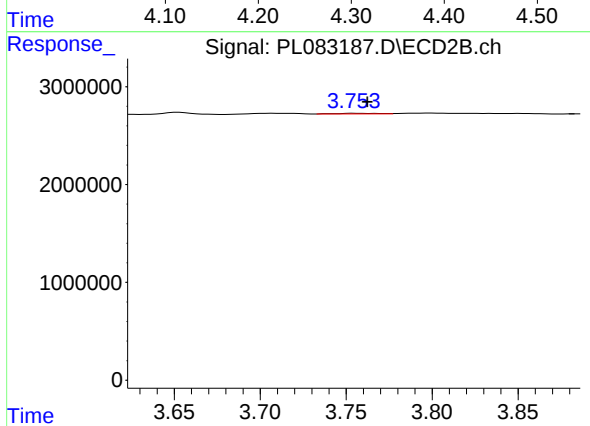
#5 Aldrin

R.T.: 4.071 min
Delta R.T.: 0.000 min
Response: 160473
Conc: 0.05 ng/ml



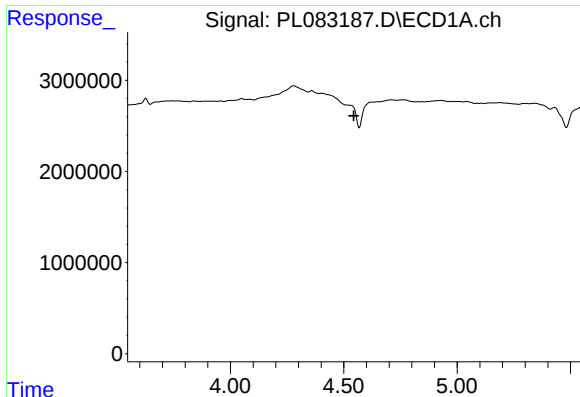
#6 beta-BHC

R.T.: 4.280 min
Delta R.T.: -0.023 min
Response: 799812
Conc: 0.42 ng/ml



#6 beta-BHC

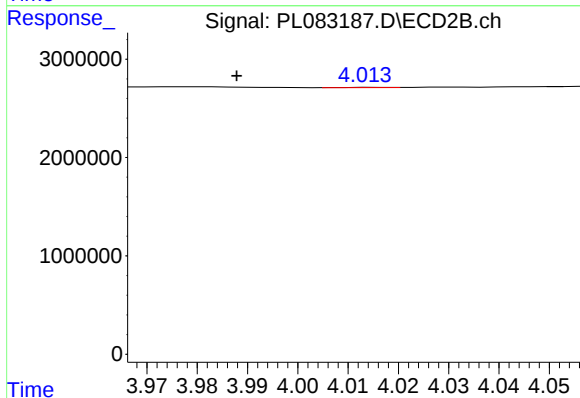
R.T.: 3.755 min
Delta R.T.: -0.007 min
Response: 102096
Conc: 0.07 ng/ml



#7 delta-BHC

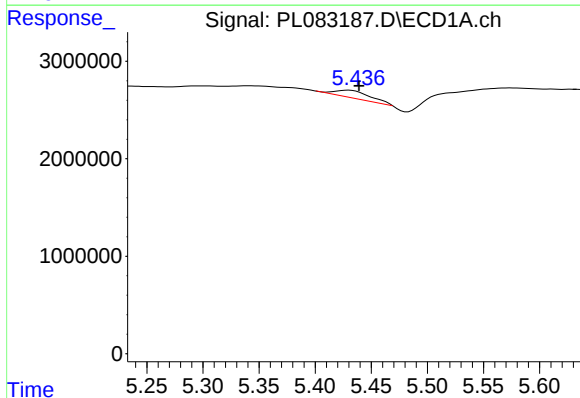
R.T.: 0.000 min
Exp R.T.: 4.544 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



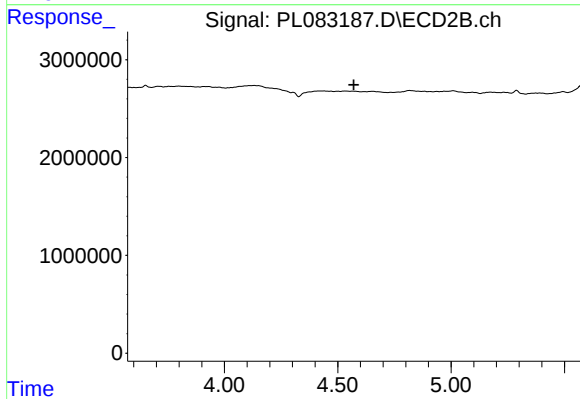
#7 delta-BHC

R.T.: 4.015 min
Delta R.T.: 0.027 min
Response: 13684
Conc: 0.00 ng/ml



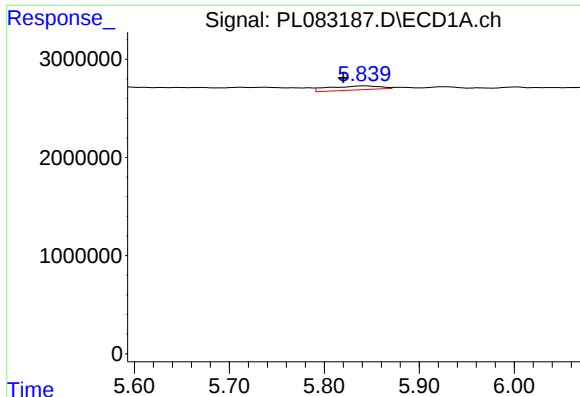
#8 Heptachlor epoxide

R.T.: 5.431 min
Delta R.T.: -0.008 min
Response: 1495646
Conc: 0.47 ng/ml



#8 Heptachlor epoxide

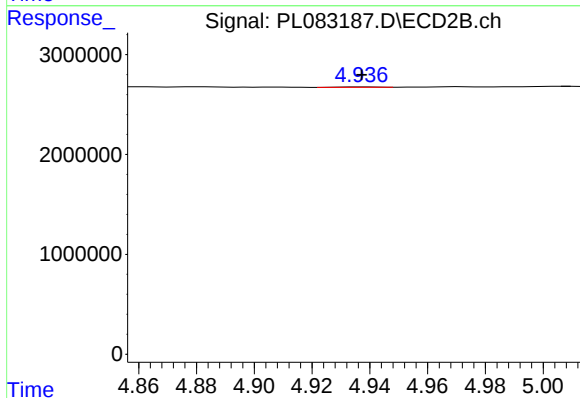
R.T.: 0.000 min
Exp R.T.: 4.570 min
Response: 0
Conc: N.D.



#9 Endosulfan I

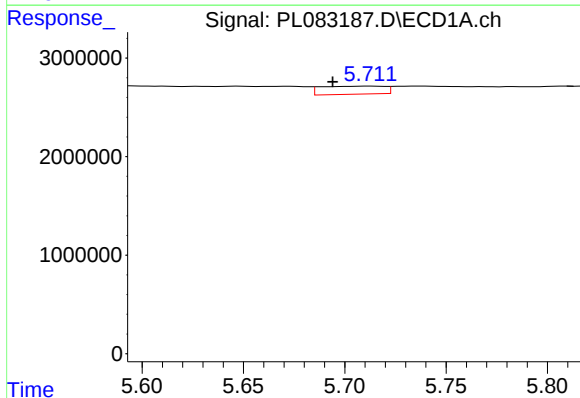
R.T.: 5.841 min
Delta R.T.: 0.021 min
Response: 1512837
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



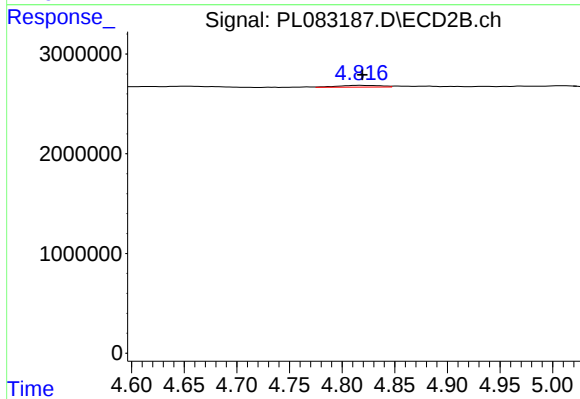
#9 Endosulfan I

R.T.: 4.938 min
Delta R.T.: 0.000 min
Response: 31509
Conc: 0.01 ng/ml



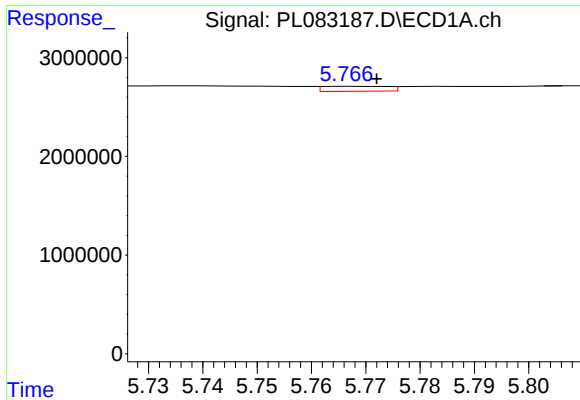
#10 gamma-Chlordane

R.T.: 5.713 min
Delta R.T.: 0.019 min
Response: 1774890
Conc: 0.56 ng/ml



#10 gamma-Chlordane

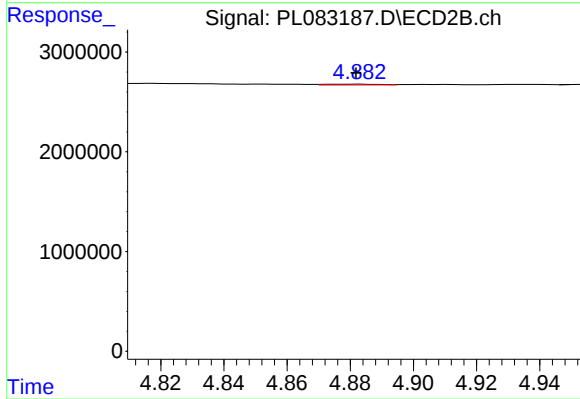
R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 512077
Conc: 0.17 ng/ml



#11 alpha-Chlordane

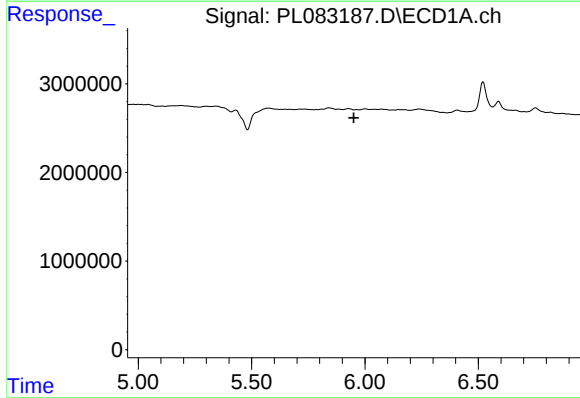
R.T.: 5.768 min
Delta R.T.: -0.005 min
Response: 415310
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



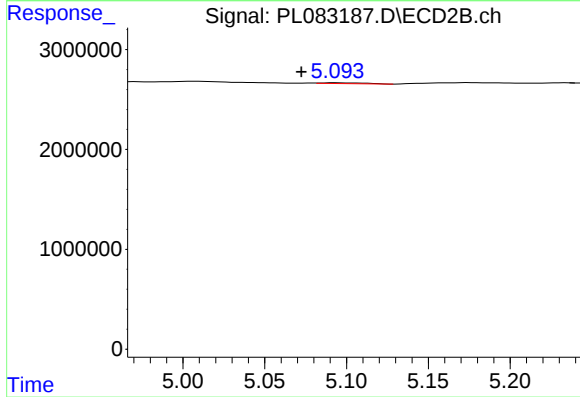
#11 alpha-Chlordane

R.T.: 4.883 min
Delta R.T.: 0.001 min
Response: 91539
Conc: 0.03 ng/ml



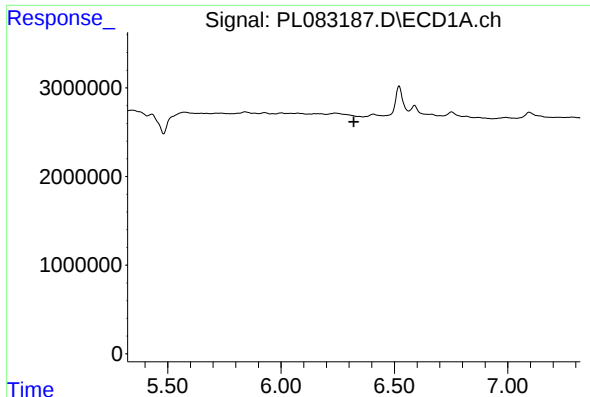
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.951 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

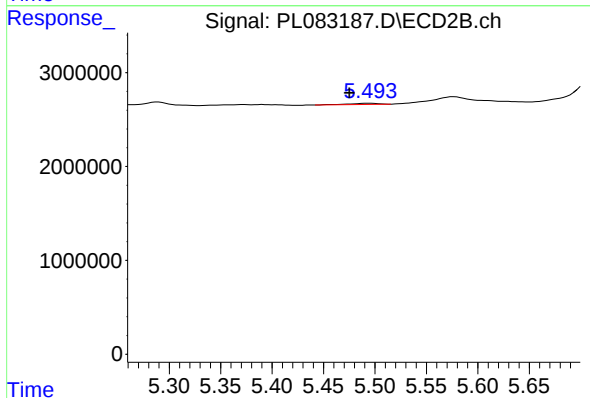
R.T.: 5.094 min
Delta R.T.: 0.021 min
Response: 137811
Conc: 0.06 ng/ml



#14 Endrin

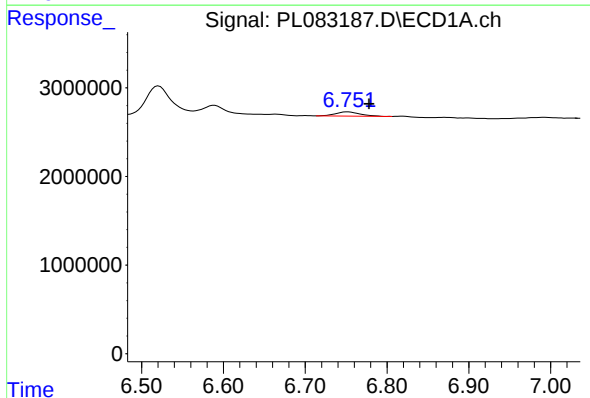
R.T.: 0.000 min
Exp R.T.: 6.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



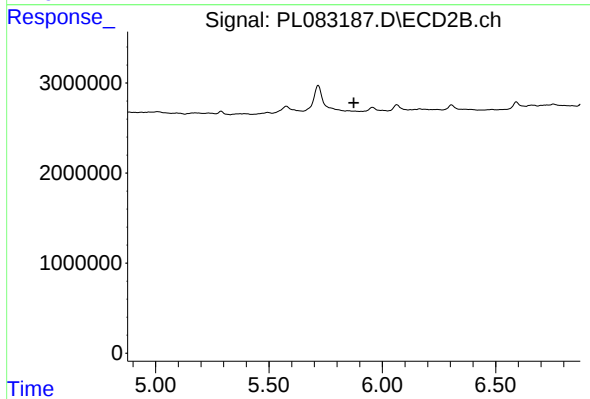
#14 Endrin

R.T.: 5.495 min
Delta R.T.: 0.020 min
Response: 244759
Conc: 0.10 ng/ml



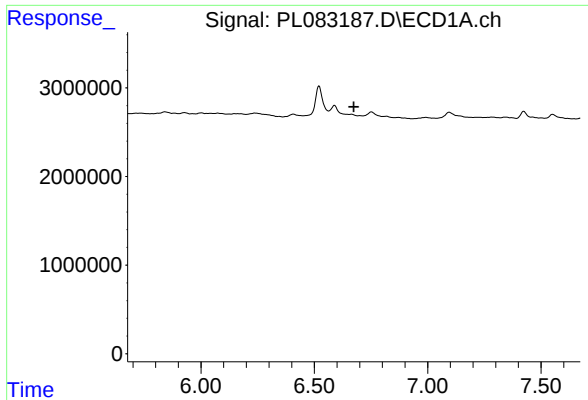
#17 4,4'-DDT

R.T.: 6.752 min
Delta R.T.: -0.026 min
Response: 991074
Conc: 0.40 ng/ml



#17 4,4'-DDT

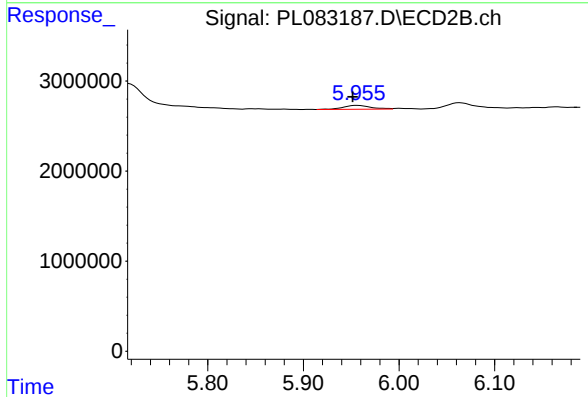
R.T.: 0.000 min
Exp R.T.: 5.875 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

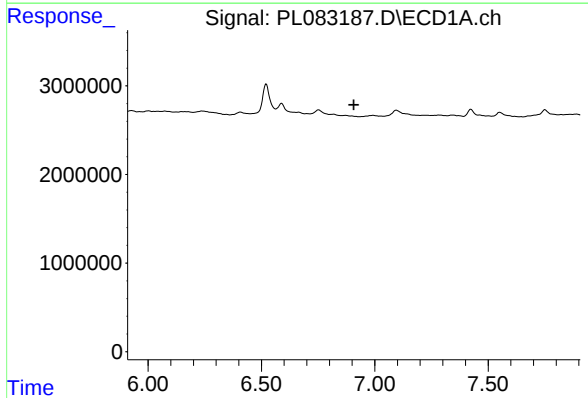
R.T.: 0.000 min
Exp R.T.: 6.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



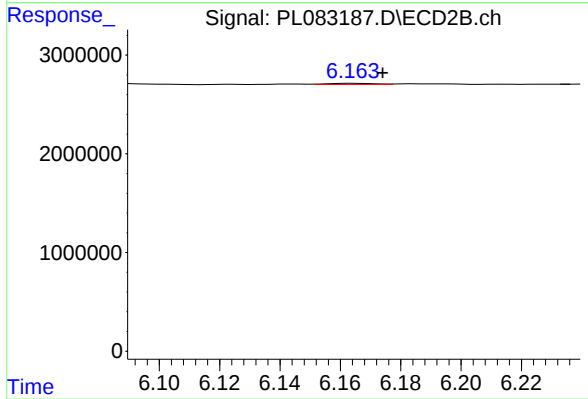
#18 Endrin aldehyde

R.T.: 5.956 min
Delta R.T.: 0.005 min
Response: 872107
Conc: 0.44 ng/ml



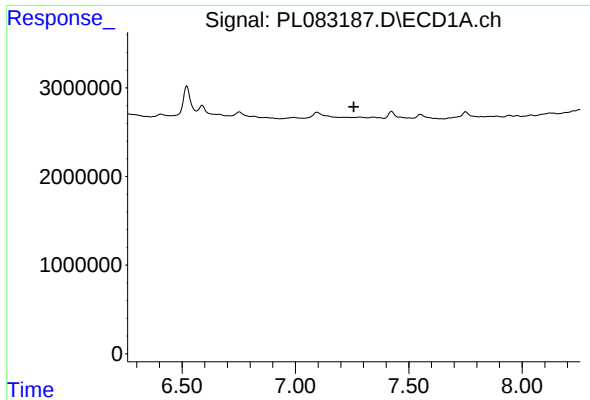
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

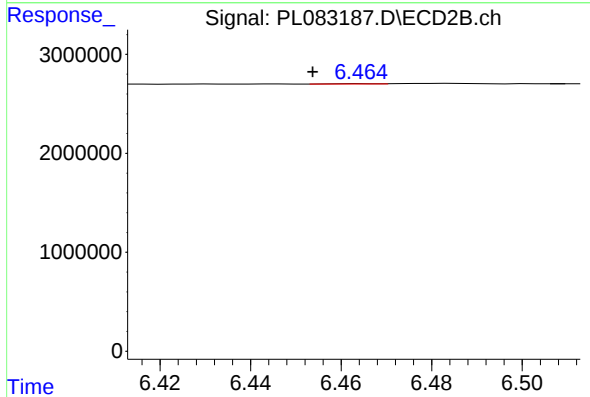
R.T.: 6.165 min
Delta R.T.: -0.009 min
Response: 118231
Conc: 0.05 ng/ml



#20 Methoxychlor

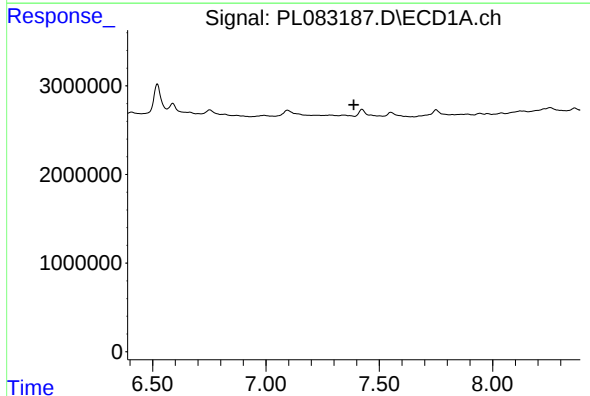
R.T.: 0.000 min
Exp R.T.: 7.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



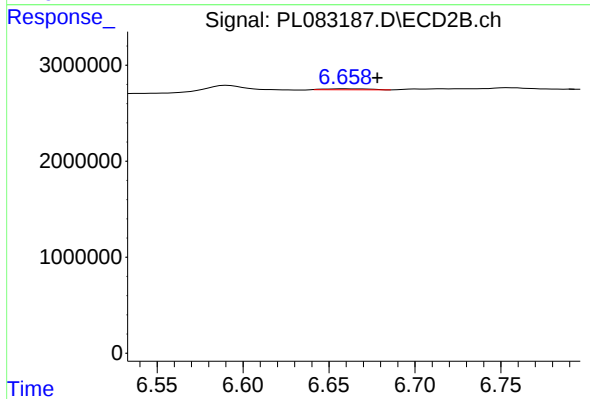
#20 Methoxychlor

R.T.: 6.466 min
Delta R.T.: 0.012 min
Response: 19140
Conc: 0.02 ng/ml



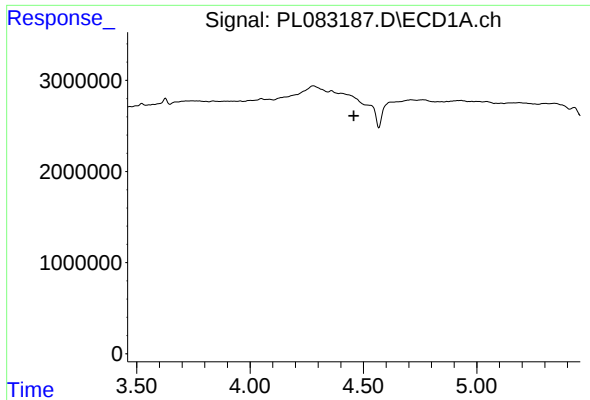
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.387 min
Response: 0
Conc: N.D.



#21 Endrin ketone

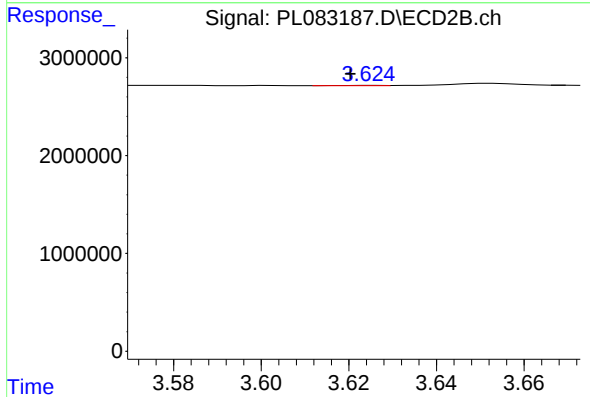
R.T.: 6.659 min
Delta R.T.: -0.019 min
Response: 167527
Conc: 0.06 ng/ml



#23 Chlordane-1

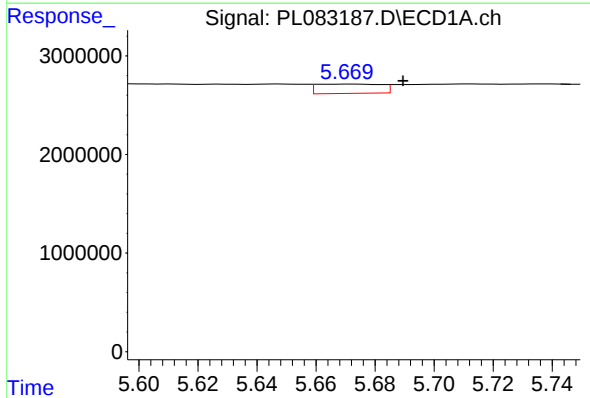
R.T.: 0.000 min
Exp R.T.: 4.458 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



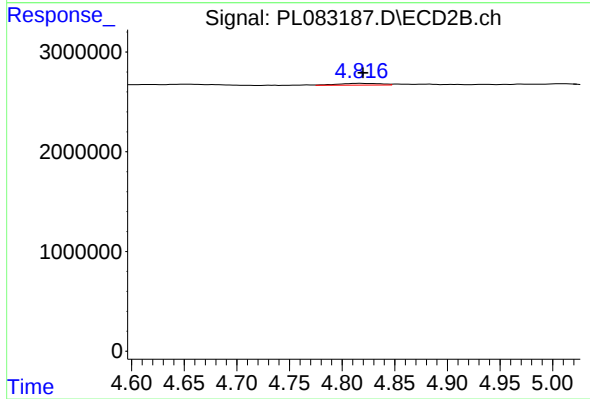
#23 Chlordane-1

R.T.: 3.625 min
Delta R.T.: 0.005 min
Response: 16727
Conc: 0.20 ng/ml



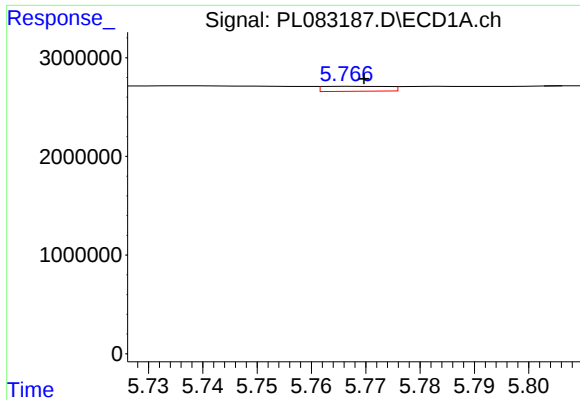
#25 Chlordane-3

R.T.: 5.672 min
Delta R.T.: -0.018 min
Response: 1433508
Conc: 3.46 ng/ml



#25 Chlordane-3

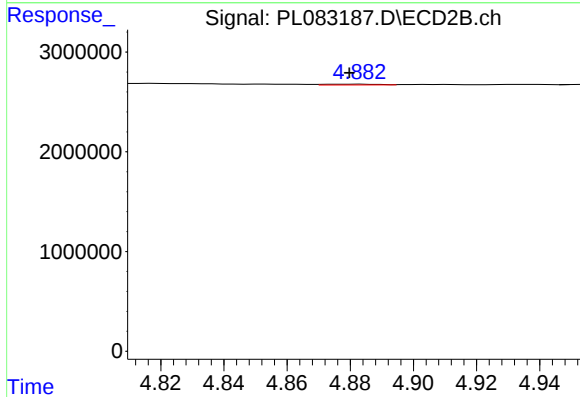
R.T.: 4.817 min
Delta R.T.: -0.002 min
Response: 512077
Conc: 1.92 ng/ml



#26 Chlordane-4

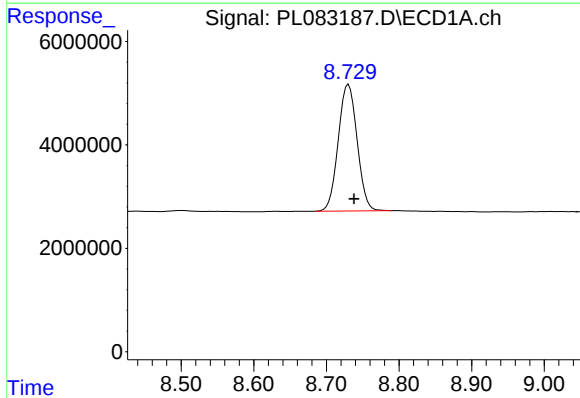
R.T.: 5.768 min
Delta R.T.: -0.002 min
Response: 415310
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



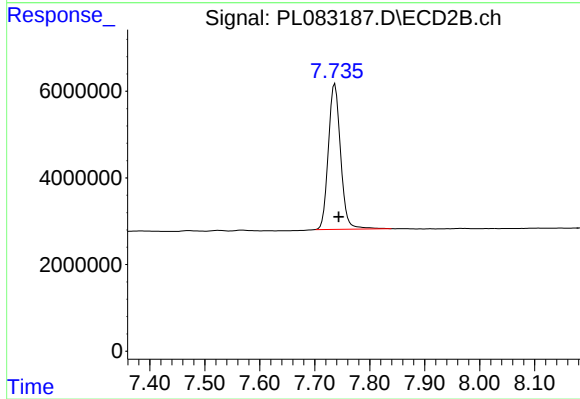
#26 Chlordane-4

R.T.: 4.883 min
Delta R.T.: 0.003 min
Response: 91539
Conc: 0.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.730 min
Delta R.T.: -0.008 min
Response: 44279802
Conc: 21.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.737 min
Delta R.T.: -0.007 min
Response: 51950529
Conc: 20.89 ng/ml