

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092222\
 Data File : PL077880.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Sep 2022 15:24
 Operator : AR\AJ
 Sample : N4752-01
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NB-07-092122

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 22 18:17:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 13 13:26:11 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...	3.416	2.625	18689375	33453975	11.659	11.269
28)	SA Decachlor...	8.909	7.724	19004540	29483060	14.705	11.745
Target Compounds							
2)	A alpha-BHC	3.908f	0.000	614823	0	0.259	N.D. #
4)	MA Heptachlor	0.000	3.765	0	1255676	N.D.	0.317 #
5)	MB Aldrin	5.109f	4.048	853960	410941	0.430	0.108 #
6)	B beta-BHC	0.000	3.751	0	776433	N.D.	0.466 #
7)	B delta-BHC	0.000	3.950f	0	553631	N.D.	0.136 #
8)	B Heptachlo...	5.594f	0.000	376914	0	0.216	N.D. #
9)	A Endosulfan I	0.000	4.920	0	214181	N.D.	0.068 #
10)	B gamma-Chl...	5.823	4.819f	892624	4132347	0.510	1.212 #
11)	B alpha-Chl...	5.902	4.854	1456681	1286430	0.843	0.388 #
12)	B 4,4'-DDE	6.077	5.052	1601604	4610397	1.006	1.417 #
14)	MA Endrin	0.000	5.465	0	354834	N.D.	0.124 #
15)	B Endosulfa...	6.710f	0.000	1198935	0	0.868	N.D. #
17)	MA 4,4'-DDT	6.915	5.852	674667	1371667	0.532	0.521
19)	B Endosulfa...	0.000	6.143	0	262132	N.D.	0.097 #
21)	B Endrin ke...	7.572f	0.000	133058	0	0.096	N.D. #
23)	Chlordane-1	0.000	3.600	0	1603099	N.D.	14.753 #
24)	Chlordane-2	5.109	0.000	853960	0	12.808	N.D. #
25)	Chlordane-3	5.823	4.819f	892624	4132347	3.625	12.013 #
26)	Chlordane-4	5.902	4.854	1456681	1286430	4.895	3.546 #
27)	Chlordane-5	0.000	5.530	0	234163	N.D.	2.489 #

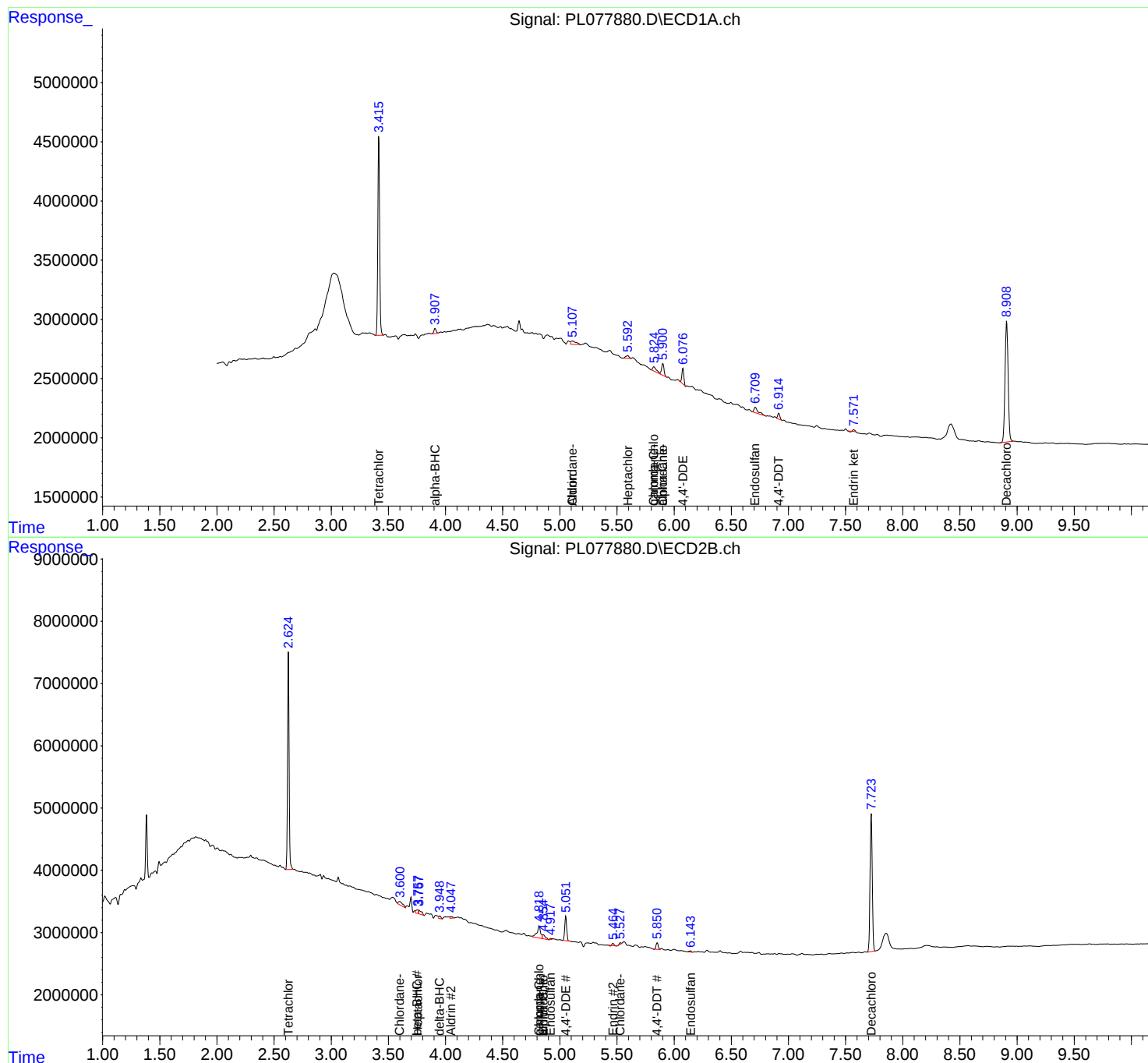
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

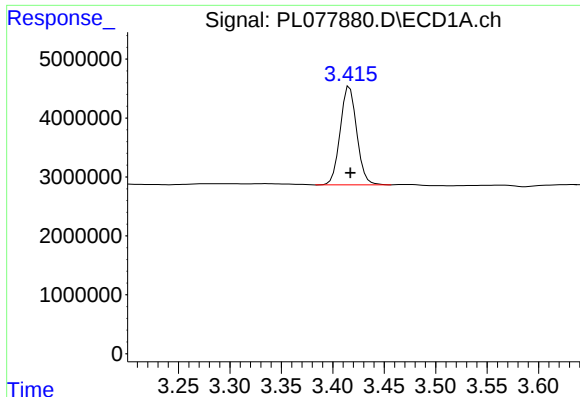
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092222\
Data File : PL077880.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Sep 2022 15:24
Operator : AR\AJ
Sample : N4752-01
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NB-07-092122

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 22 18:17:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091222.M
Quant Title : GC Extractables
QLast Update : Tue Sep 13 13:26:11 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

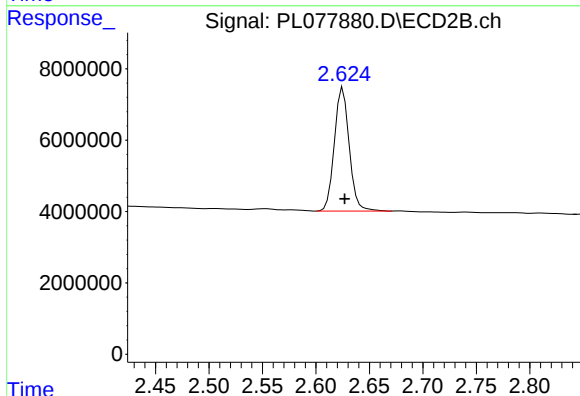




#1 Tetrachloro-m-xylene

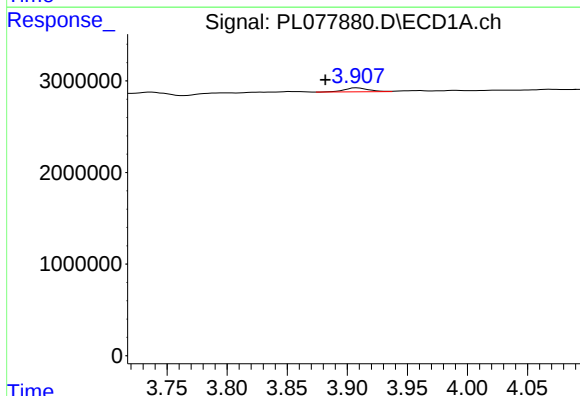
R.T.: 3.416 min
Delta R.T.: 0.000 min
Response: 18689375
Conc: 11.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



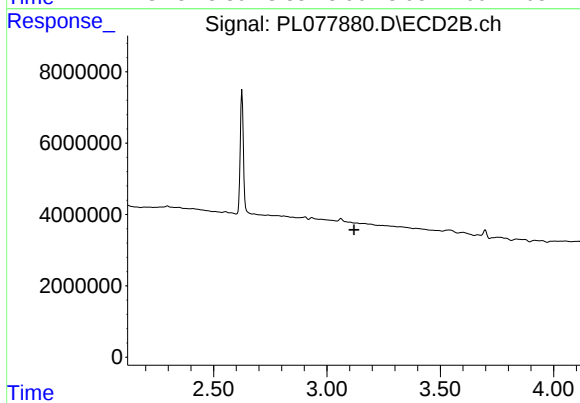
#1 Tetrachloro-m-xylene

R.T.: 2.625 min
Delta R.T.: -0.002 min
Response: 33453975
Conc: 11.27 ng/ml



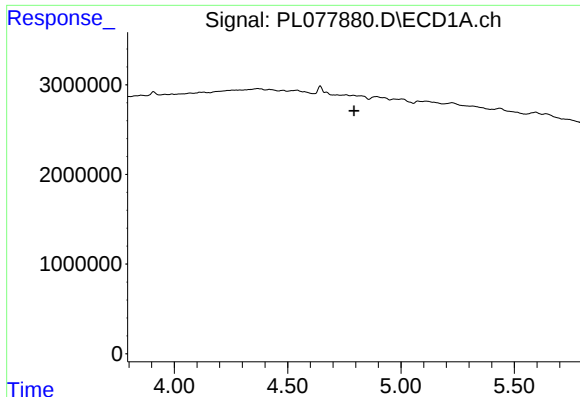
#2 alpha-BHC

R.T.: 3.908 min
Delta R.T.: 0.026 min
Response: 614823
Conc: 0.26 ng/ml



#2 alpha-BHC

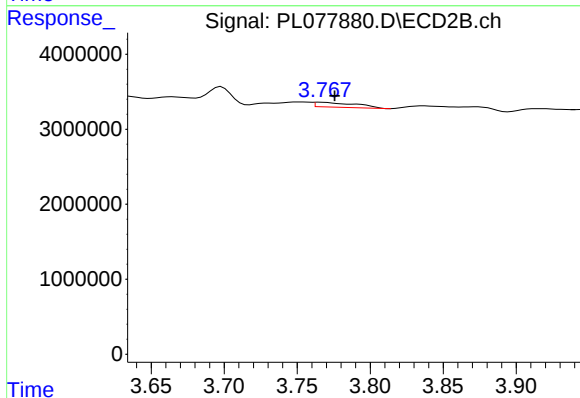
R.T.: 0.000 min
Exp R.T. : 3.119 min
Response: 0
Conc: N.D.



#4 Heptachlor

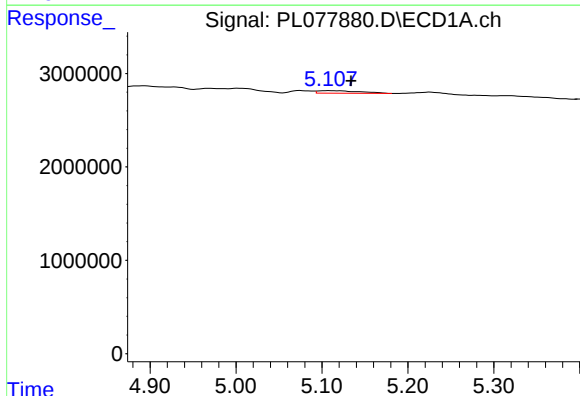
R.T.: 0.000 min
Exp R.T.: 4.794 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



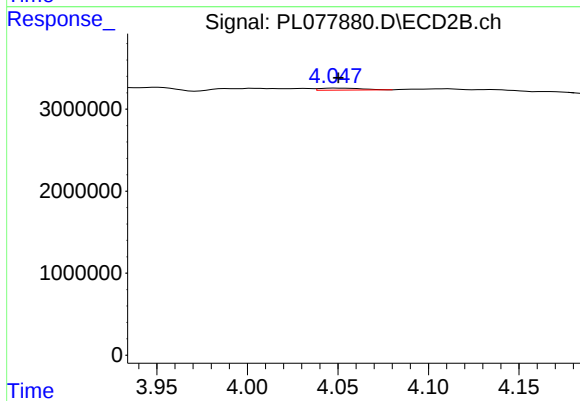
#4 Heptachlor

R.T.: 3.765 min
Delta R.T.: -0.010 min
Response: 1255676
Conc: 0.32 ng/ml



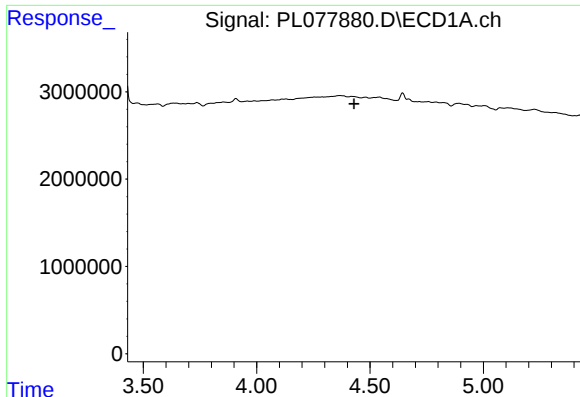
#5 Aldrin

R.T.: 5.109 min
Delta R.T.: -0.025 min
Response: 853960
Conc: 0.43 ng/ml



#5 Aldrin

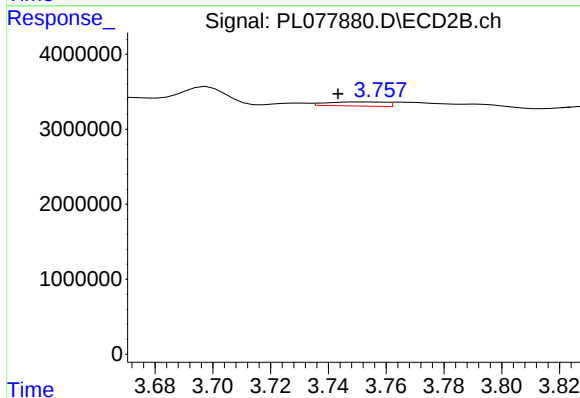
R.T.: 4.048 min
Delta R.T.: -0.002 min
Response: 410941
Conc: 0.11 ng/ml



#6 beta-BHC

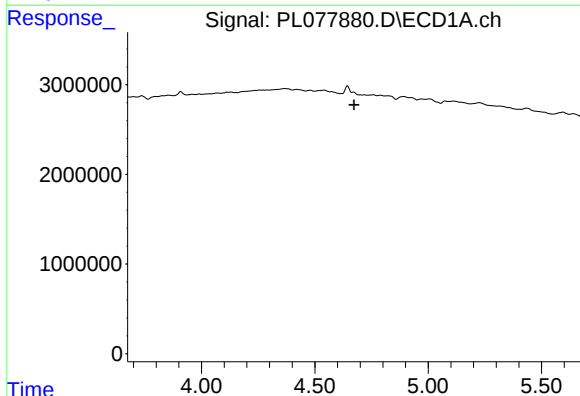
R.T.: 0.000 min
Exp R.T.: 4.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



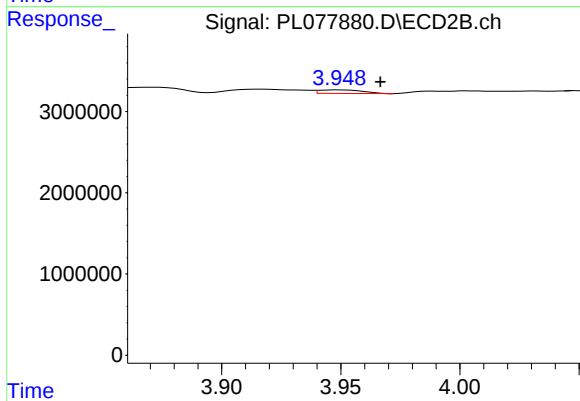
#6 beta-BHC

R.T.: 3.751 min
Delta R.T.: 0.008 min
Response: 776433
Conc: 0.47 ng/ml



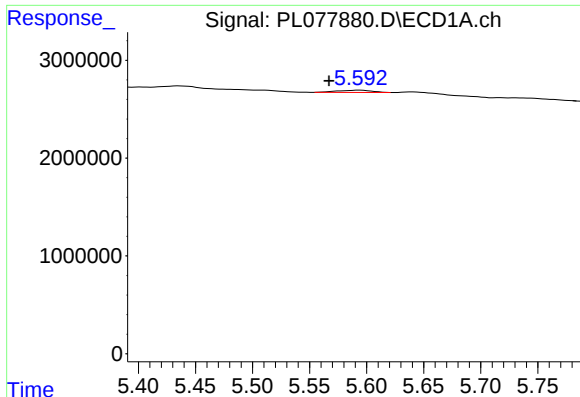
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.674 min
Response: 0
Conc: N.D.



#7 delta-BHC

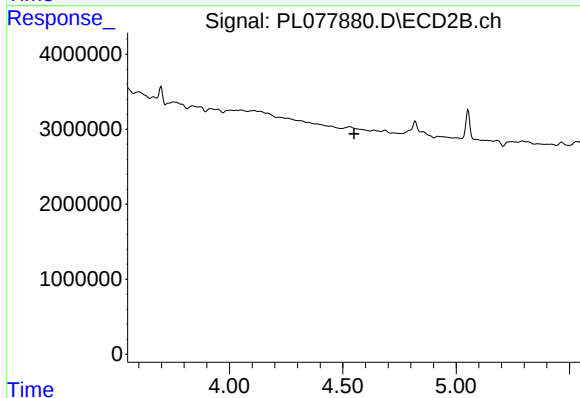
R.T.: 3.950 min
Delta R.T.: -0.017 min
Response: 553631
Conc: 0.14 ng/ml



#8 Heptachlor epoxide

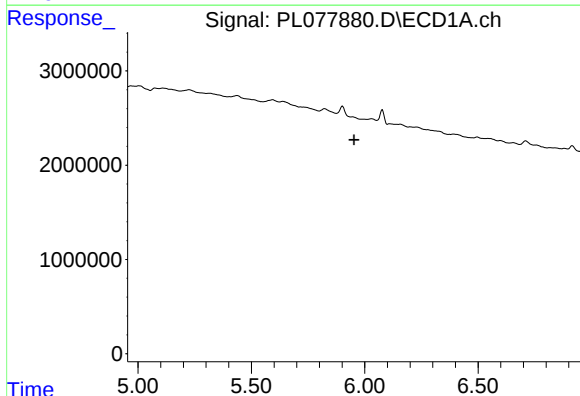
R.T.: 5.594 min
Delta R.T.: 0.027 min
Response: 376914
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



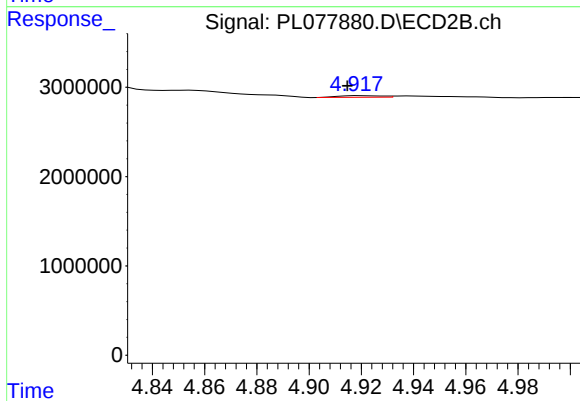
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.549 min
Response: 0
Conc: N.D.



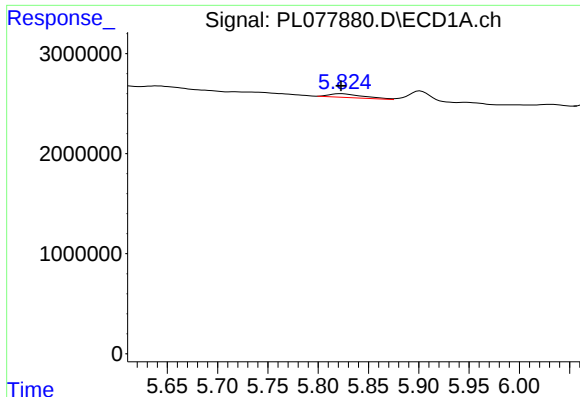
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.954 min
Response: 0
Conc: N.D.



#9 Endosulfan I

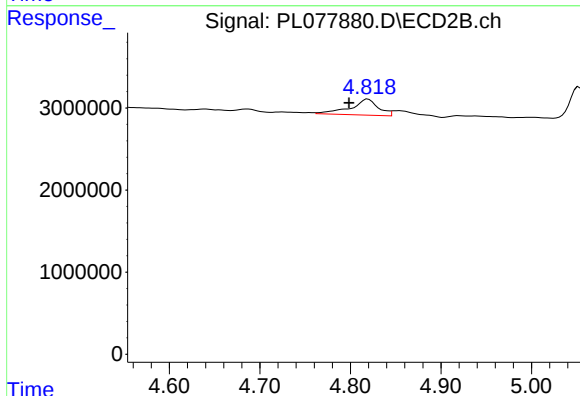
R.T.: 4.920 min
Delta R.T.: 0.005 min
Response: 214181
Conc: 0.07 ng/ml



#10 gamma-Chlordane

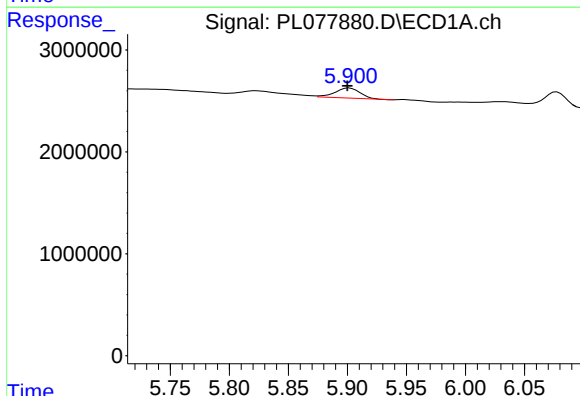
R.T.: 5.823 min
Delta R.T.: 0.000 min
Response: 892624
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



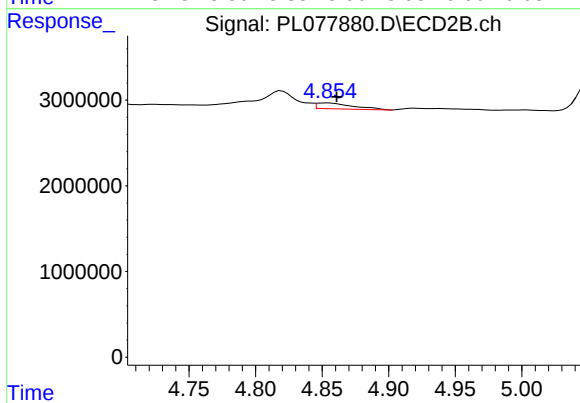
#10 gamma-Chlordane

R.T.: 4.819 min
Delta R.T.: 0.021 min
Response: 4132347
Conc: 1.21 ng/ml



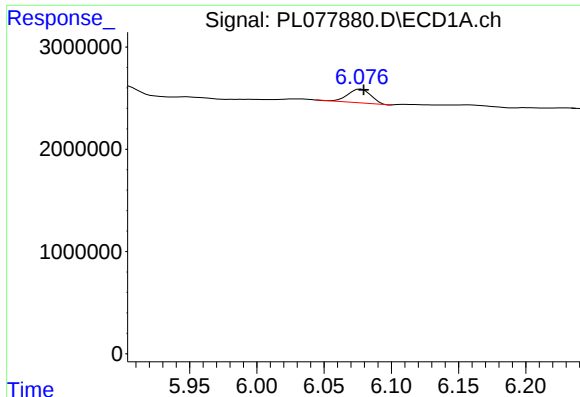
#11 alpha-Chlordane

R.T.: 5.902 min
Delta R.T.: 0.002 min
Response: 1456681
Conc: 0.84 ng/ml



#11 alpha-Chlordane

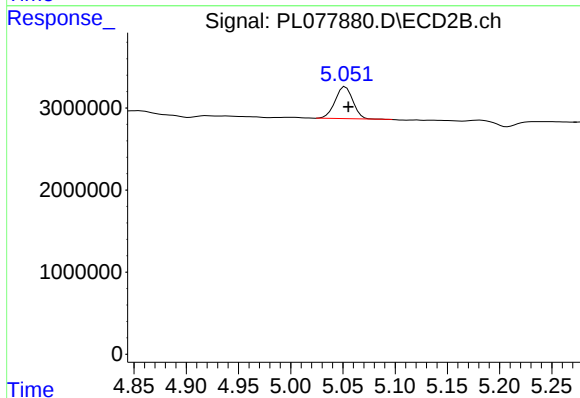
R.T.: 4.854 min
Delta R.T.: -0.007 min
Response: 1286430
Conc: 0.39 ng/ml



#12 4,4'-DDE

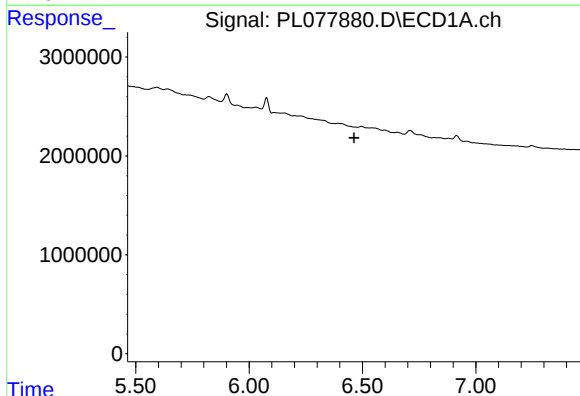
R.T.: 6.077 min
Delta R.T.: -0.002 min
Response: 1601604
Conc: 1.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



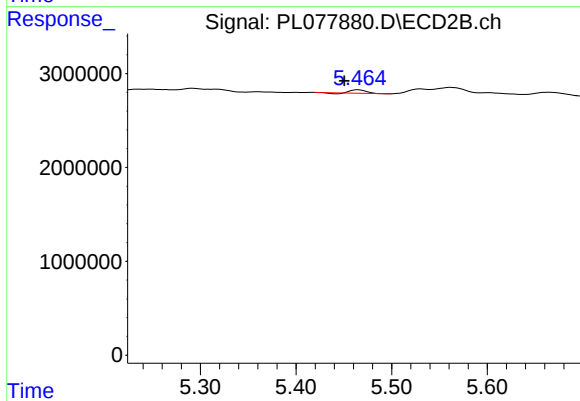
#12 4,4'-DDE

R.T.: 5.052 min
Delta R.T.: -0.003 min
Response: 4610397
Conc: 1.42 ng/ml



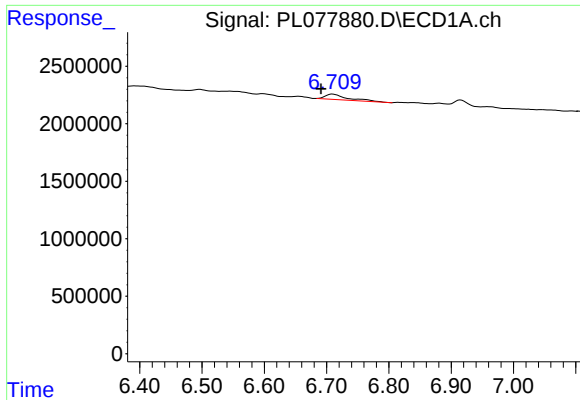
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.463 min
Response: 0
Conc: N.D.



#14 Endrin

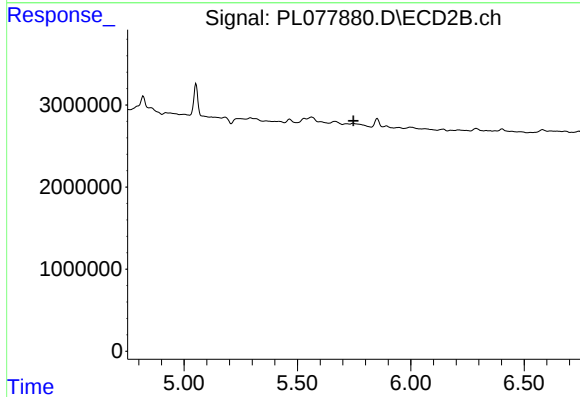
R.T.: 5.465 min
Delta R.T.: 0.015 min
Response: 354834
Conc: 0.12 ng/ml



#15 Endosulfan II

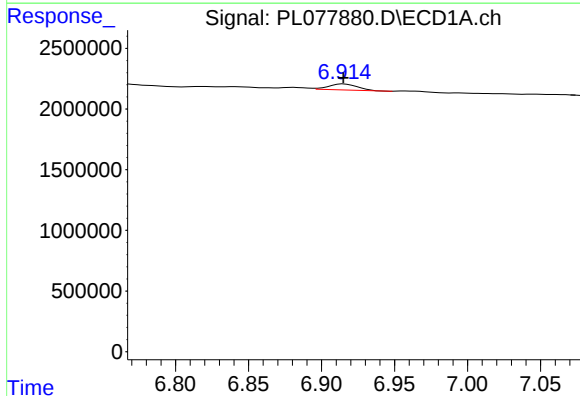
R.T.: 6.710 min
Delta R.T.: 0.019 min
Response: 1198935
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



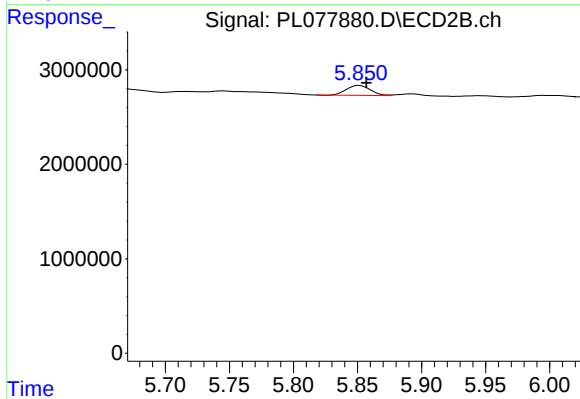
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.747 min
Response: 0
Conc: N.D.



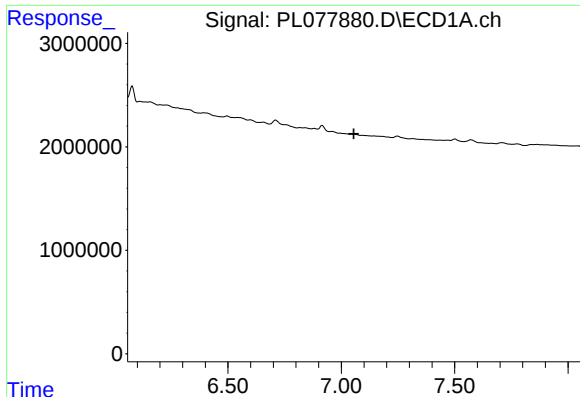
#17 4,4'-DDT

R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 674667
Conc: 0.53 ng/ml



#17 4,4'-DDT

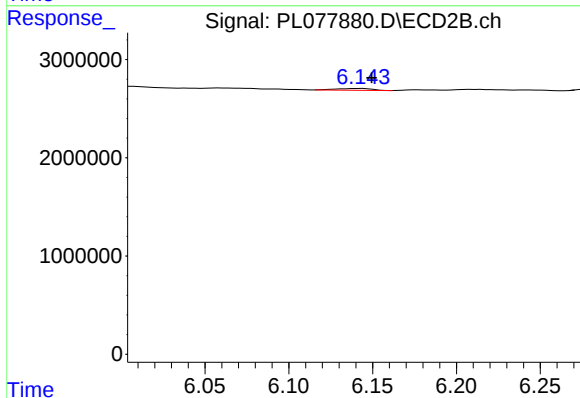
R.T.: 5.852 min
Delta R.T.: -0.005 min
Response: 1371667
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

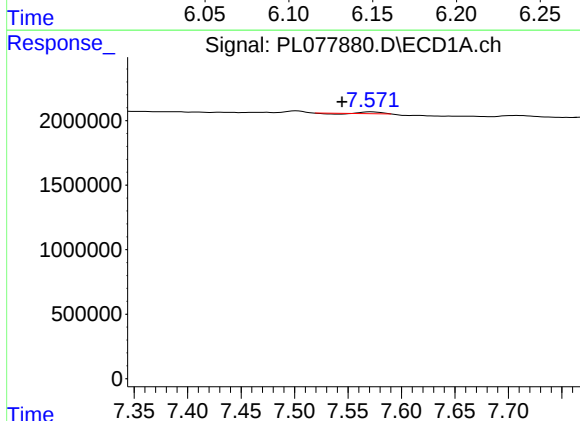
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



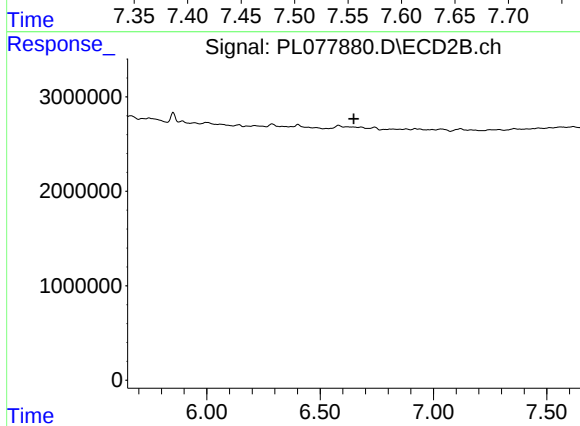
#19 Endosulfan Sulfate

R.T.: 6.143 min
Delta R.T.: -0.006 min
Response: 262132
Conc: 0.10 ng/ml



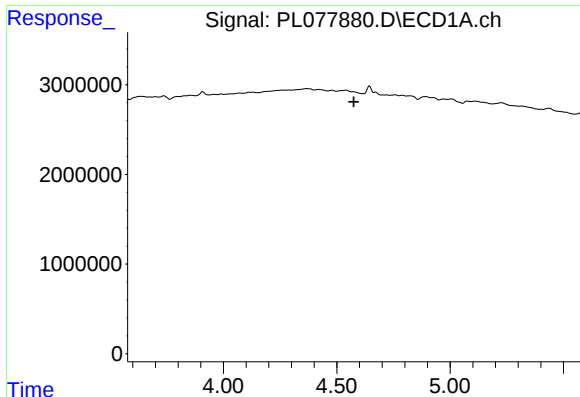
#21 Endrin ketone

R.T.: 7.572 min
Delta R.T.: 0.028 min
Response: 133058
Conc: 0.10 ng/ml



#21 Endrin ketone

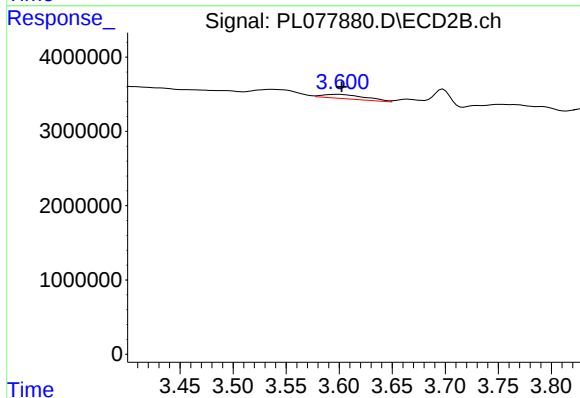
R.T.: 0.000 min
Exp R.T.: 6.649 min
Response: 0
Conc: N.D.



#23 Chlordane-1

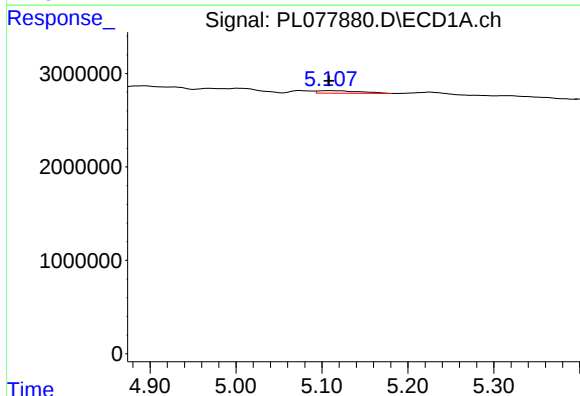
R.T.: 0.000 min
Exp R.T.: 4.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



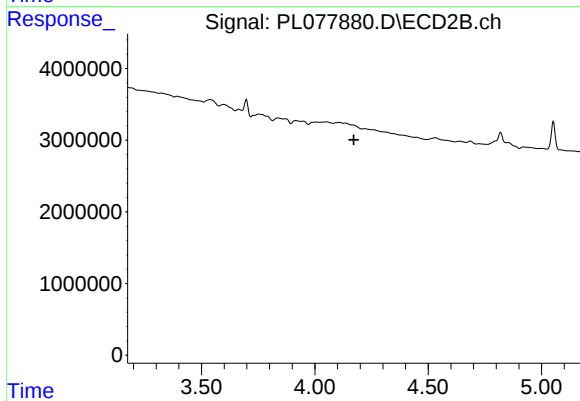
#23 Chlordane-1

R.T.: 3.600 min
Delta R.T.: -0.003 min
Response: 1603099
Conc: 14.75 ng/ml



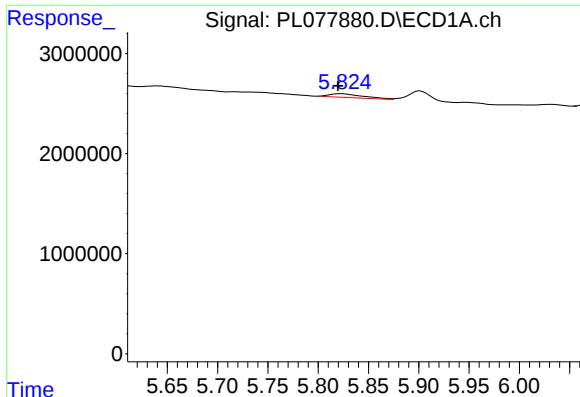
#24 Chlordane-2

R.T.: 5.109 min
Delta R.T.: 0.000 min
Response: 853960
Conc: 12.81 ng/ml



#24 Chlordane-2

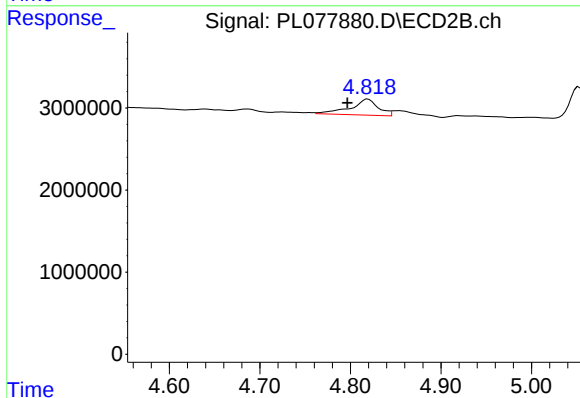
R.T.: 0.000 min
Exp R.T.: 4.172 min
Response: 0
Conc: N.D.



#25 Chlordane-3

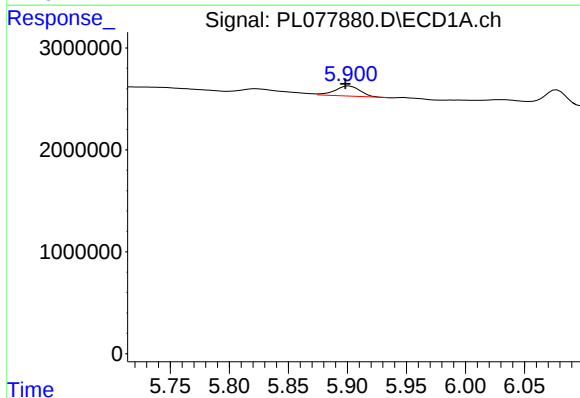
R.T.: 5.823 min
Delta R.T.: 0.003 min
Response: 892624
Conc: 3.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



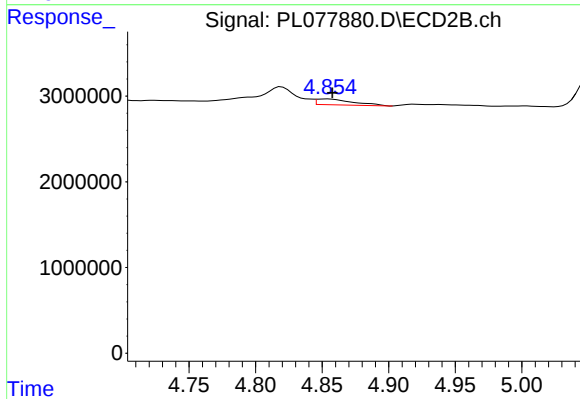
#25 Chlordane-3

R.T.: 4.819 min
Delta R.T.: 0.023 min
Response: 4132347
Conc: 12.01 ng/ml



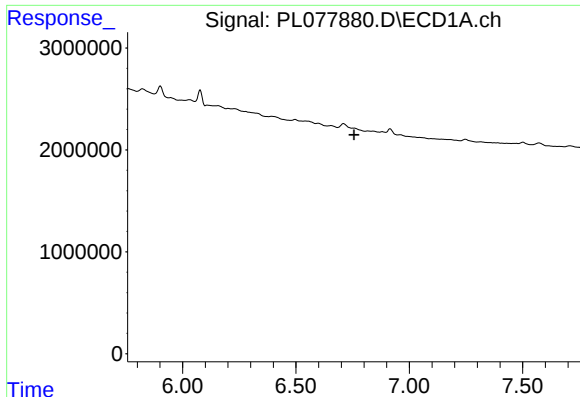
#26 Chlordane-4

R.T.: 5.902 min
Delta R.T.: 0.003 min
Response: 1456681
Conc: 4.90 ng/ml



#26 Chlordane-4

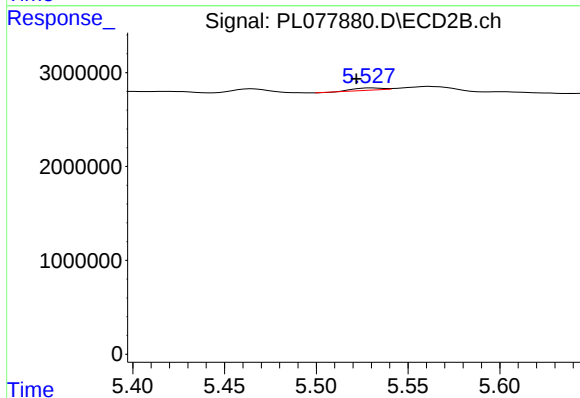
R.T.: 4.854 min
Delta R.T.: -0.003 min
Response: 1286430
Conc: 3.55 ng/ml



#27 Chlordane-5

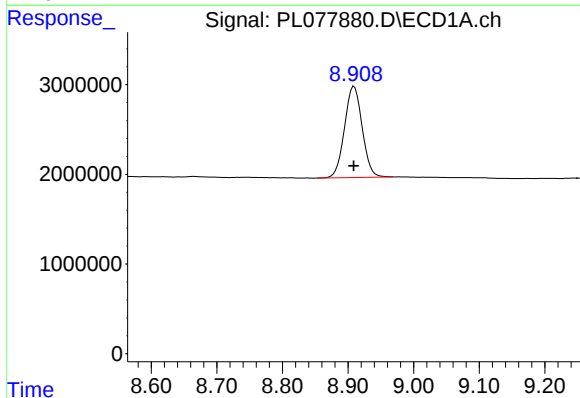
R.T.: 0.000 min
Exp R.T.: 6.757 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NB-07-092122



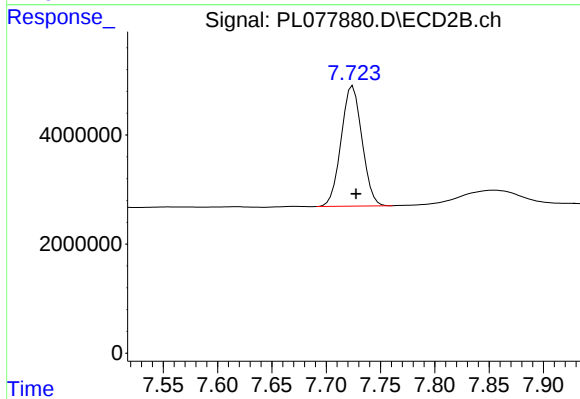
#27 Chlordane-5

R.T.: 5.530 min
Delta R.T.: 0.008 min
Response: 234163
Conc: 2.49 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.909 min
Delta R.T.: 0.000 min
Response: 19004540
Conc: 14.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.724 min
Delta R.T.: -0.003 min
Response: 29483060
Conc: 11.75 ng/ml