

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072922\
 Data File : PL076728.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2022 12:40
 Operator : AR\AJ
 Sample : N3894-05
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 00:02:20 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jul 26 05:22:48 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...	3.423	2.643	11840608	28835015	11.473	9.721
28)	SA Decachlor...	8.918	7.753	11599906	28260428	13.153	11.010
Target Compounds							
3)	MA gamma-BHC...	4.243f	0.000	71970	0	0.053	N.D. #
4)	MA Heptachlor	0.000	3.822f	0	1749818	N.D.	0.463 #
5)	MB Aldrin	5.146	4.073	498717	3508833	0.415	0.997 #
6)	B beta-BHC	4.431	0.000	437946	0	0.734	N.D. #
8)	B Heptachlo...	5.583	4.570	-333067	967070	N.D.	0.305
9)	A Endosulfan I	5.968	4.956f	213596	1682413	0.207	0.581 #
10)	B gamma-Chl...	5.829	4.843f	1150197	11606095	1.037	3.626 #
11)	B alpha-Chl...	5.906	4.885	2426508	2565442	2.193	0.822 #
12)	B 4,4'-DDE	6.081	5.078	3255840	10100343	3.317	3.398
13)	MA Dieldrin	6.258f	5.204	304626	7970919	0.289	2.569 #
14)	MA Endrin	0.000	5.452f	0	1153264	N.D.	0.459 #
15)	B Endosulfa...	6.709f	5.771	2129796	2609741	2.373	1.088 #
16)	A 4,4'-DDD	6.603	5.629	1338934	4981914	1.606	2.103 #
17)	MA 4,4'-DDT	6.920	5.878	3452790	5337305	3.800	2.221 #
18)	B Endrin al...	6.825	0.000	241585	0	0.331	N.D. #
19)	B Endosulfa...	0.000	6.170	0	188854	N.D.	0.077 #
23)	Chlordane-1	0.000	3.621	0	715979	N.D.	7.925 #
24)	Chlordane-2	0.000	4.215f	0	908837	N.D.	8.727 #
25)	Chlordane-3	5.829	4.843f	1150197	11606095	8.302	40.997 #
26)	Chlordane-4	5.906	4.885	2426508	2565442	14.149	8.642 #
27)	Chlordane-5	0.000	5.524f	0	1772095	N.D.	22.132 #

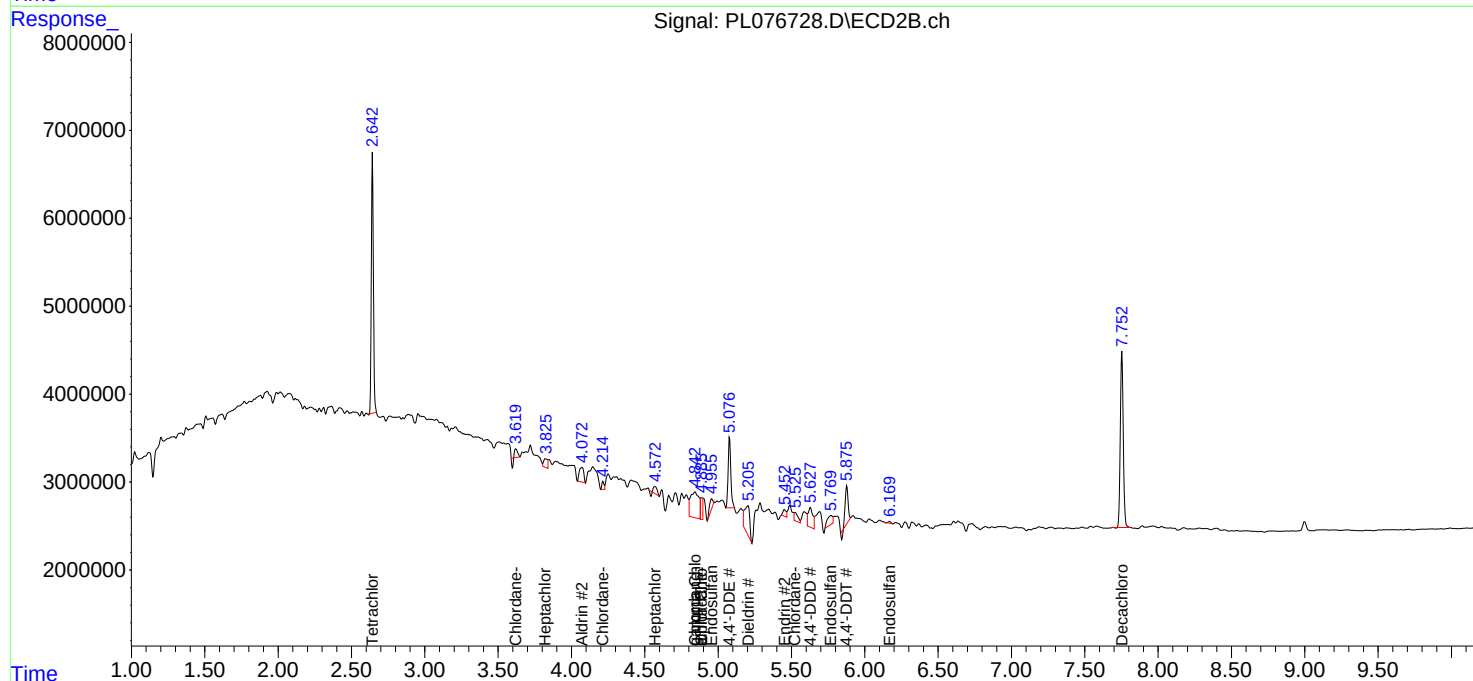
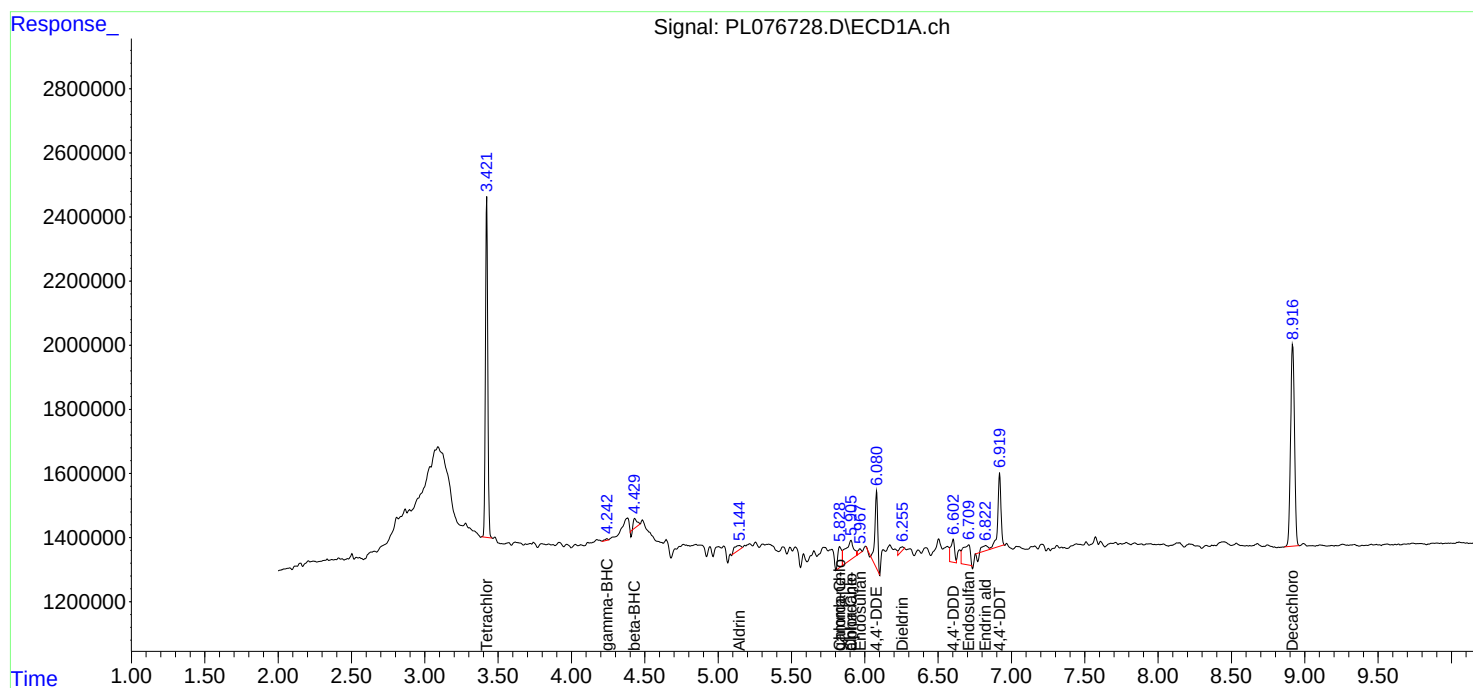
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

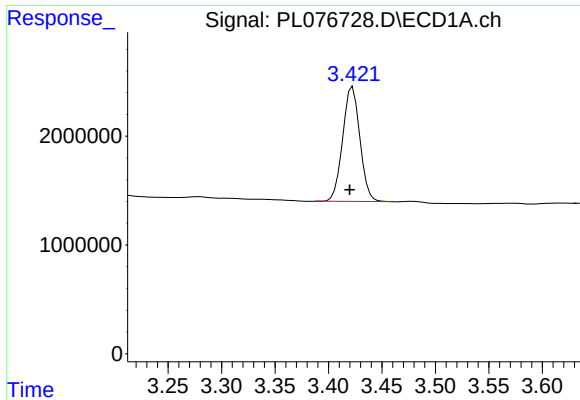
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072922\
Data File : PL076728.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2022 12:40
Operator : AR\AJ
Sample : N3894-05
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 00:02:20 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072622.M
Quant Title : GC Extractables
QLast Update : Tue Jul 26 05:22:48 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

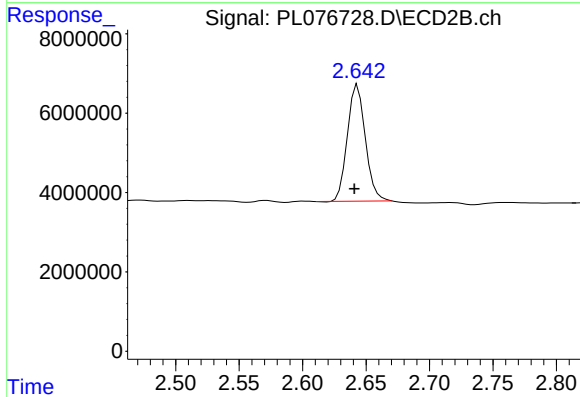




#1 Tetrachloro-m-xylene

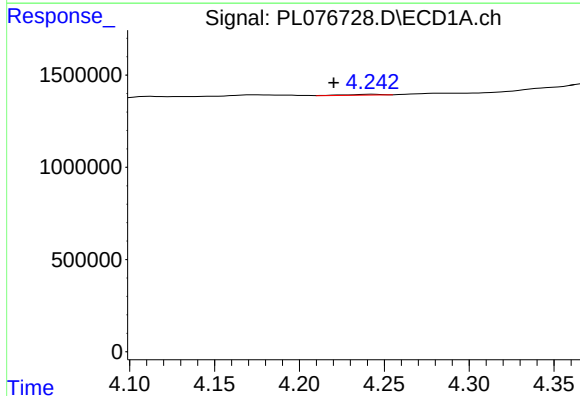
R.T.: 3.423 min
Delta R.T.: 0.003 min
Response: 11840608
Conc: 11.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



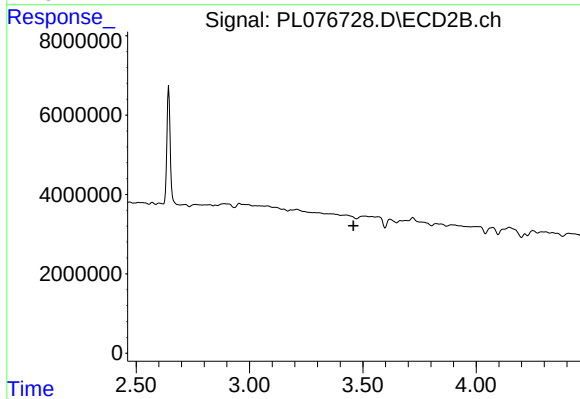
#1 Tetrachloro-m-xylene

R.T.: 2.643 min
Delta R.T.: 0.003 min
Response: 28835015
Conc: 9.72 ng/ml



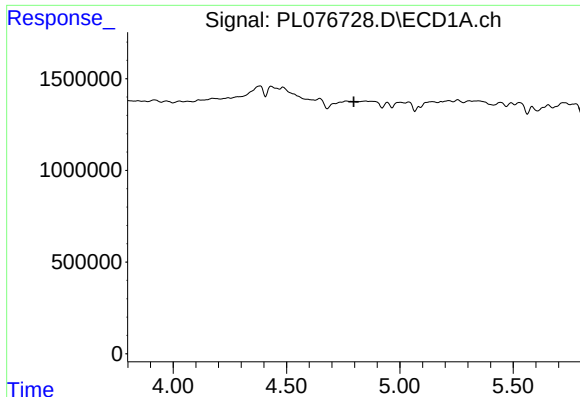
#3 gamma-BHC (Lindane)

R.T.: 4.243 min
Delta R.T.: 0.022 min
Response: 71970
Conc: 0.05 ng/ml



#3 gamma-BHC (Lindane)

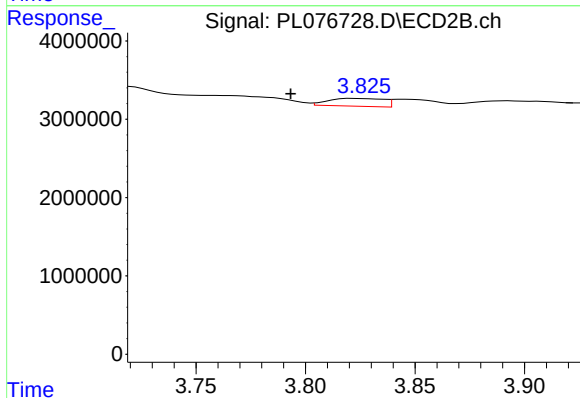
R.T.: 0.000 min
Exp R.T. : 3.459 min
Response: 0
Conc: N.D.



#4 Heptachlor

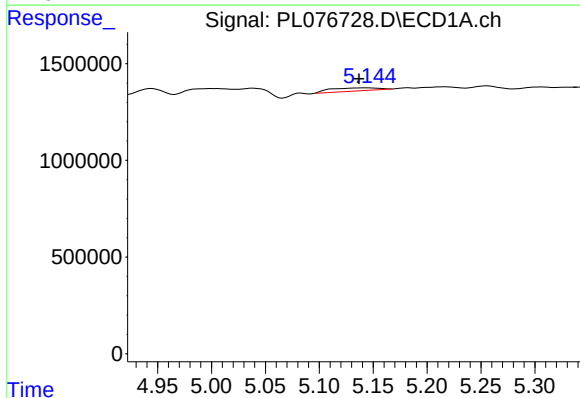
R.T.: 0.000 min
Exp R.T.: 4.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



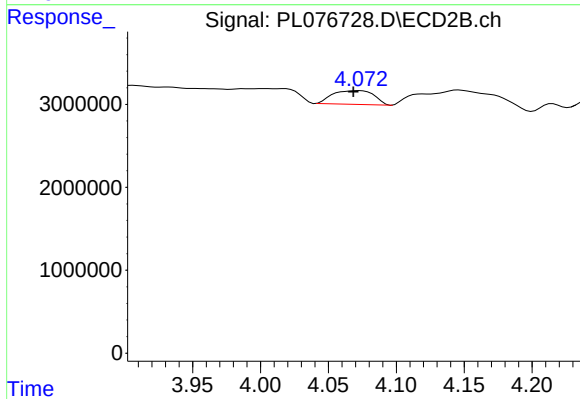
#4 Heptachlor

R.T.: 3.822 min
Delta R.T.: 0.028 min
Response: 1749818
Conc: 0.46 ng/ml



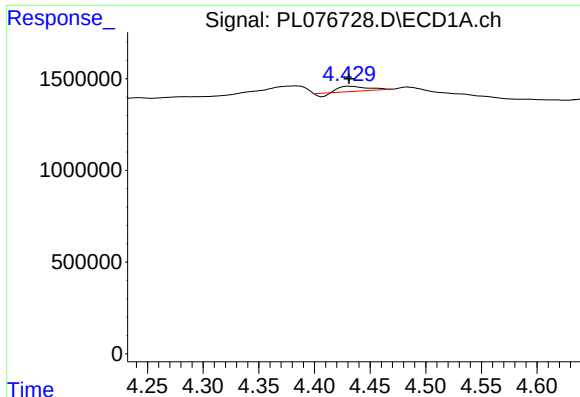
#5 Aldrin

R.T.: 5.146 min
Delta R.T.: 0.009 min
Response: 498717
Conc: 0.42 ng/ml



#5 Aldrin

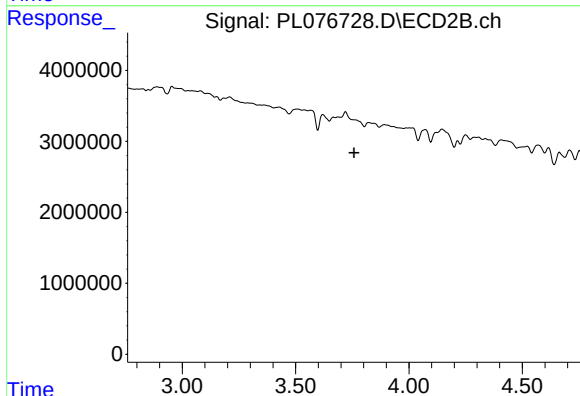
R.T.: 4.073 min
Delta R.T.: 0.005 min
Response: 3508833
Conc: 1.00 ng/ml



#6 beta-BHC

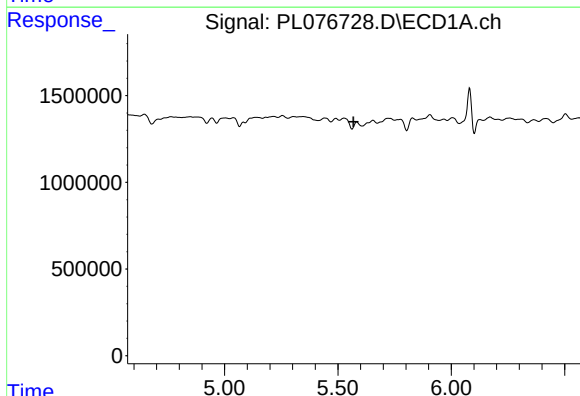
R.T.: 4.431 min
Delta R.T.: 0.000 min
Response: 437946
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



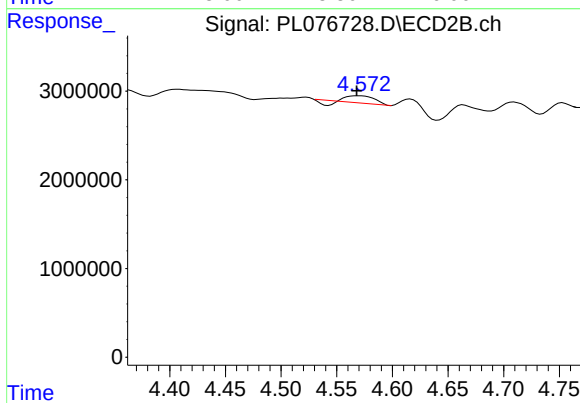
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.758 min
Response: 0
Conc: N.D.



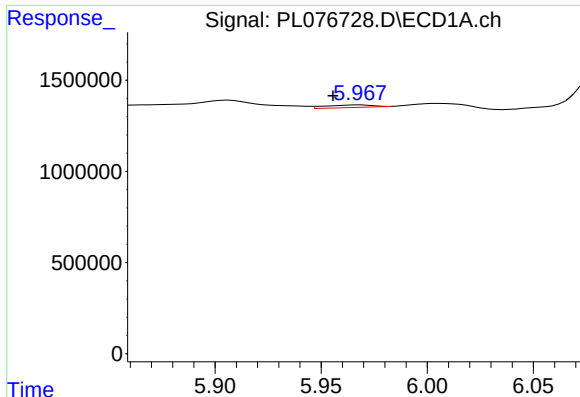
#8 Heptachlor epoxide

R.T.: 5.583 min
Delta R.T.: 0.014 min
Response: -333067
Conc: N.D.



#8 Heptachlor epoxide

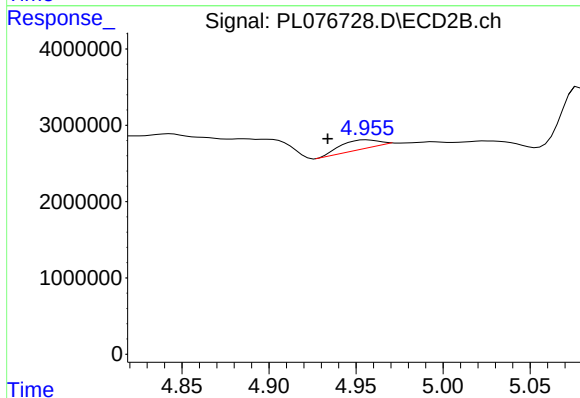
R.T.: 4.570 min
Delta R.T.: 0.002 min
Response: 967070
Conc: 0.30 ng/ml



#9 Endosulfan I

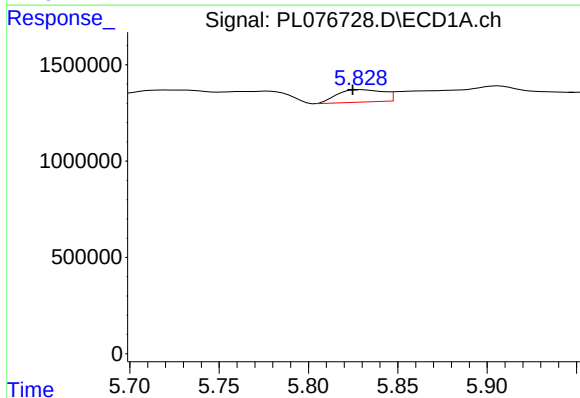
R.T.: 5.968 min
Delta R.T.: 0.012 min
Response: 213596
Conc: 0.21 ng/ml

Instrument :
ECD_L
ClientSampleId :



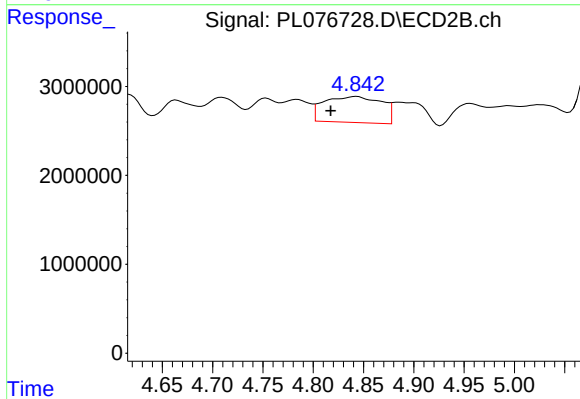
#9 Endosulfan I

R.T.: 4.956 min
Delta R.T.: 0.023 min
Response: 1682413
Conc: 0.58 ng/ml



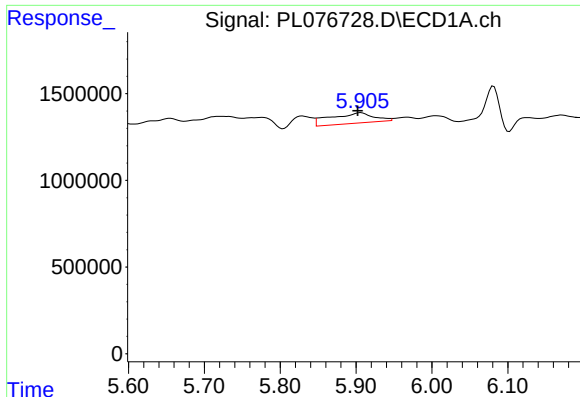
#10 gamma-Chlordane

R.T.: 5.829 min
Delta R.T.: 0.005 min
Response: 1150197
Conc: 1.04 ng/ml



#10 gamma-Chlordane

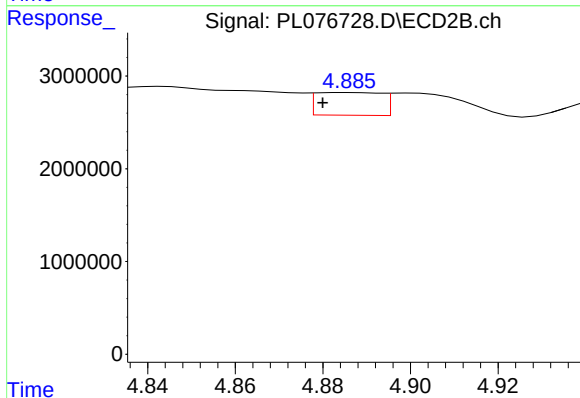
R.T.: 4.843 min
Delta R.T.: 0.026 min
Response: 11606095
Conc: 3.63 ng/ml



#11 alpha-Chlordane

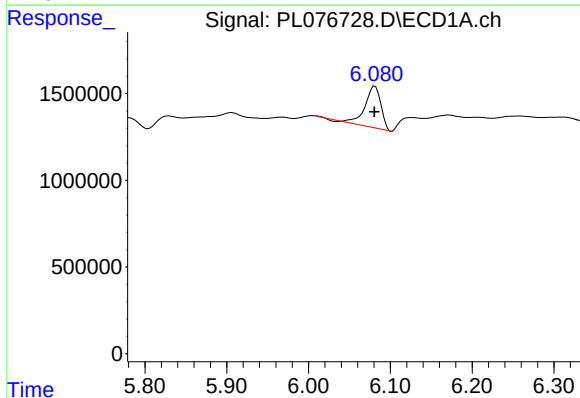
R.T.: 5.906 min
Delta R.T.: 0.004 min
Response: 2426508
Conc: 2.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



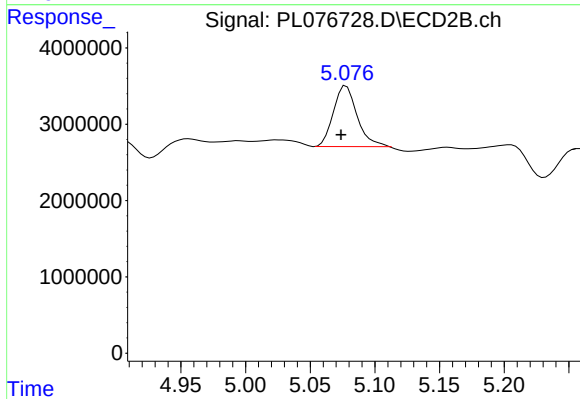
#11 alpha-Chlordane

R.T.: 4.885 min
Delta R.T.: 0.005 min
Response: 2565442
Conc: 0.82 ng/ml



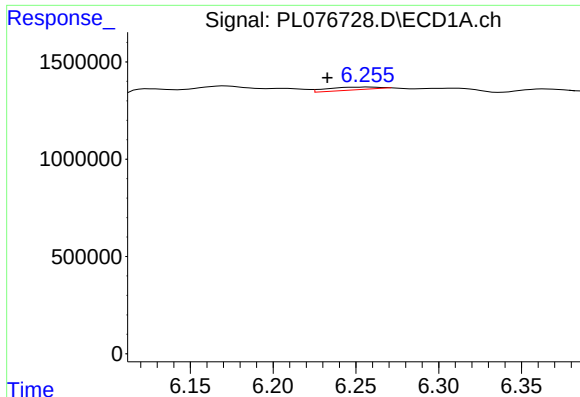
#12 4,4'-DDE

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 3255840
Conc: 3.32 ng/ml



#12 4,4'-DDE

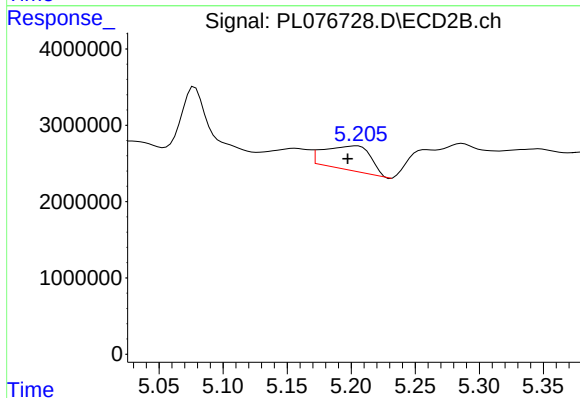
R.T.: 5.078 min
Delta R.T.: 0.004 min
Response: 10100343
Conc: 3.40 ng/ml



#13 Dieldrin

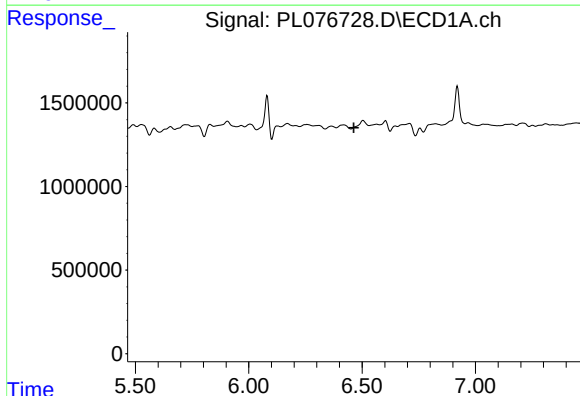
R.T.: 6.258 min
Delta R.T.: 0.025 min
Response: 304626
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



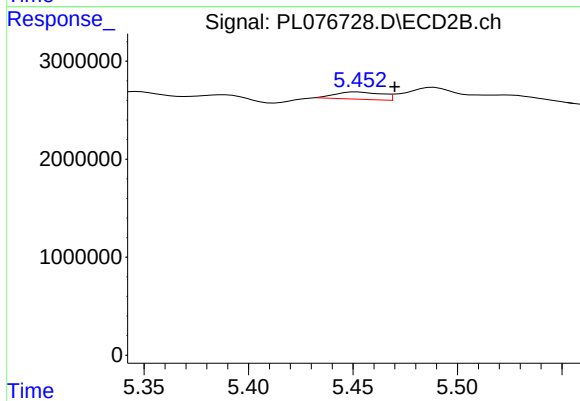
#13 Dieldrin

R.T.: 5.204 min
Delta R.T.: 0.007 min
Response: 7970919
Conc: 2.57 ng/ml



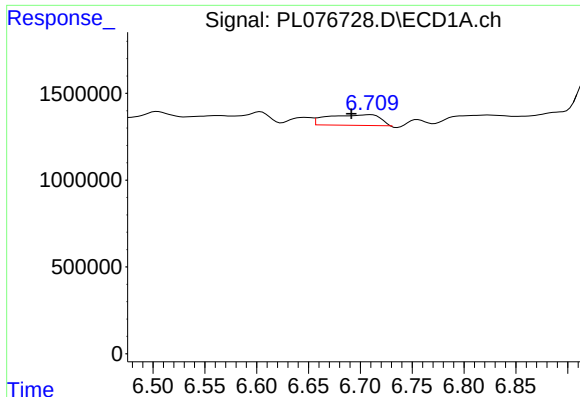
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.464 min
Response: 0
Conc: N.D.



#14 Endrin

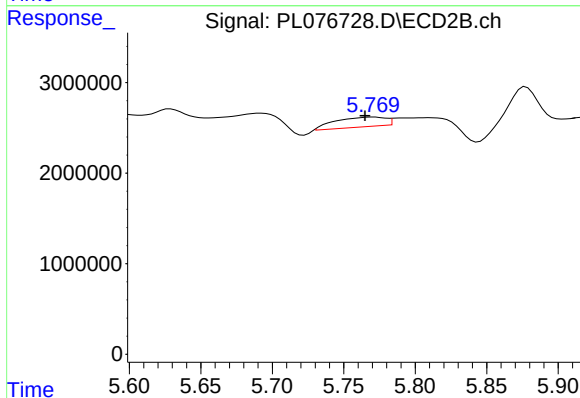
R.T.: 5.452 min
Delta R.T.: -0.018 min
Response: 1153264
Conc: 0.46 ng/ml



#15 Endosulfan II

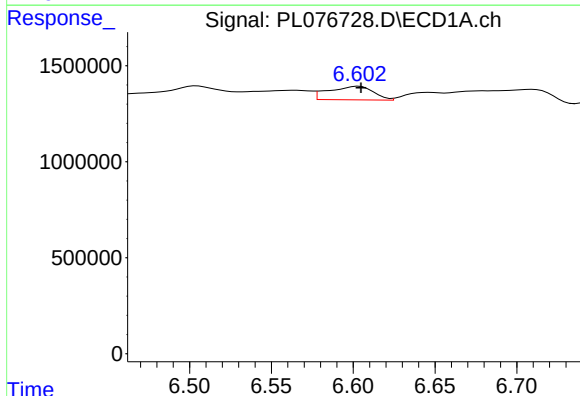
R.T.: 6.709 min
Delta R.T.: 0.018 min
Response: 2129796
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



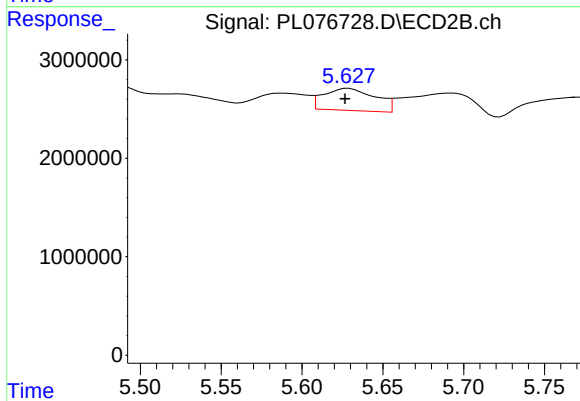
#15 Endosulfan II

R.T.: 5.771 min
Delta R.T.: 0.006 min
Response: 2609741
Conc: 1.09 ng/ml



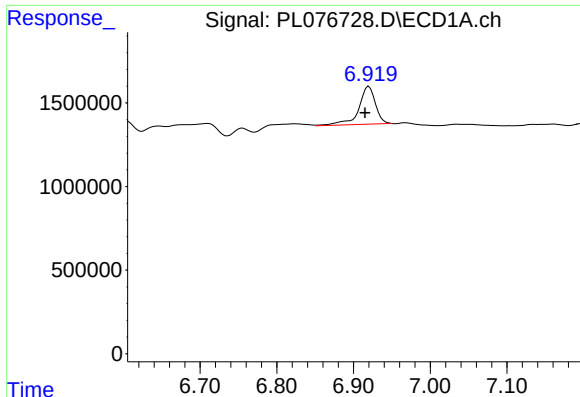
#16 4,4'-DDD

R.T.: 6.603 min
Delta R.T.: -0.001 min
Response: 1338934
Conc: 1.61 ng/ml



#16 4,4'-DDD

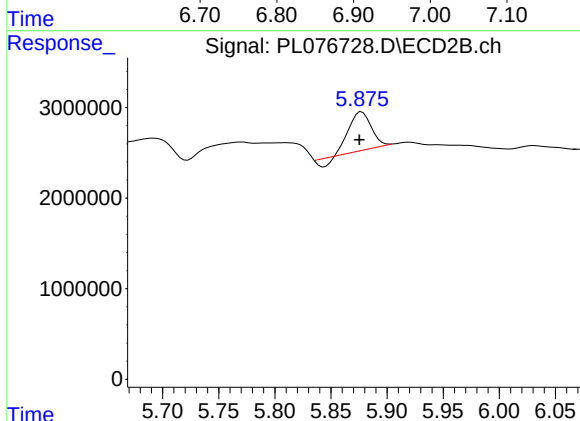
R.T.: 5.629 min
Delta R.T.: 0.002 min
Response: 4981914
Conc: 2.10 ng/ml



#17 4,4'-DDT

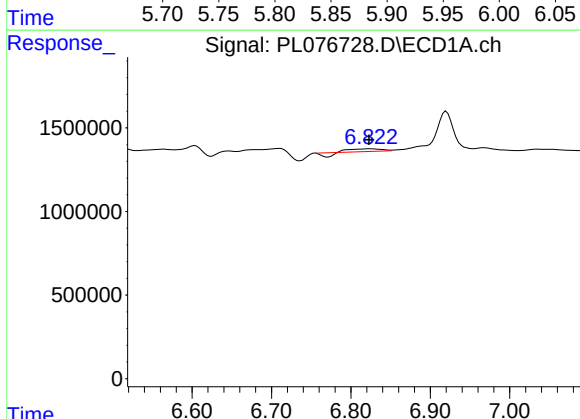
R.T.: 6.920 min
Delta R.T.: 0.005 min
Response: 3452790
Conc: 3.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



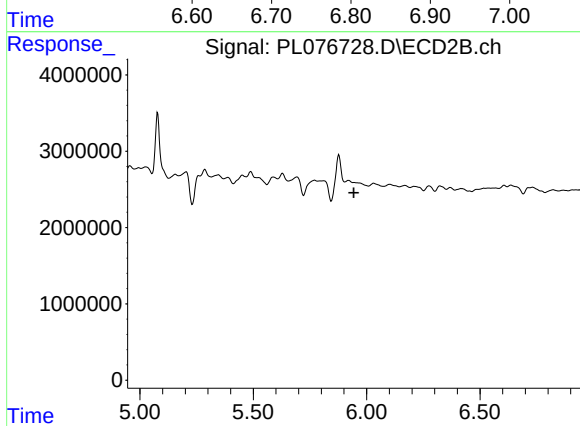
#17 4,4'-DDT

R.T.: 5.878 min
Delta R.T.: 0.002 min
Response: 5337305
Conc: 2.22 ng/ml



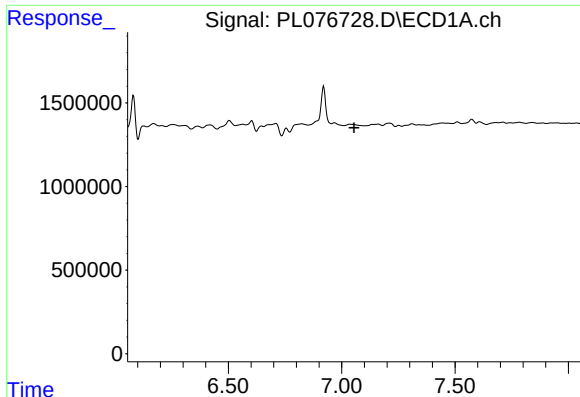
#18 Endrin aldehyde

R.T.: 6.825 min
Delta R.T.: 0.002 min
Response: 241585
Conc: 0.33 ng/ml



#18 Endrin aldehyde

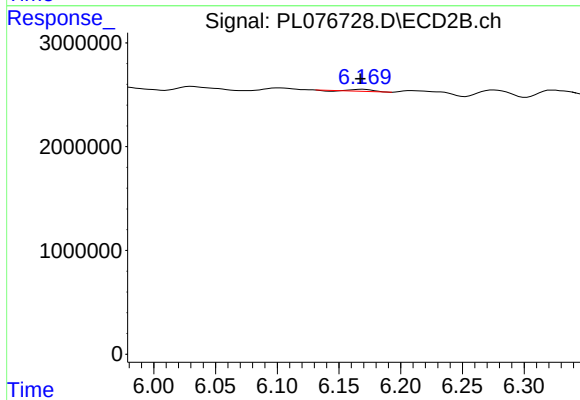
R.T.: 0.000 min
Exp R.T. : 5.944 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

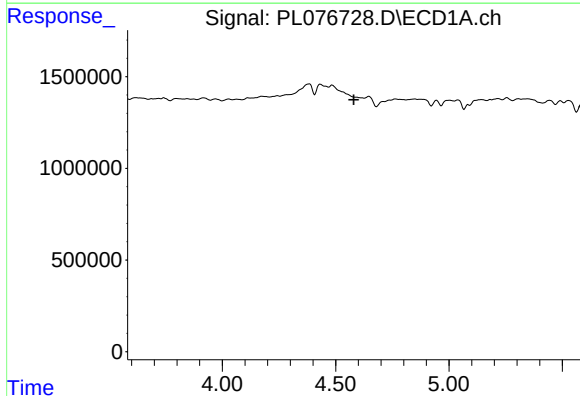
R.T.: 0.000 min
Exp R.T.: 7.055 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



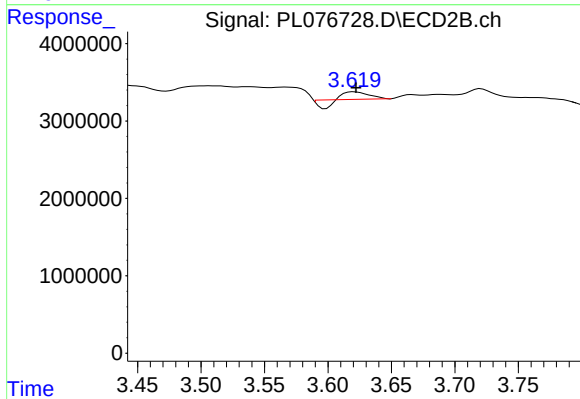
#19 Endosulfan Sulfate

R.T.: 6.170 min
Delta R.T.: 0.002 min
Response: 188854
Conc: 0.08 ng/ml



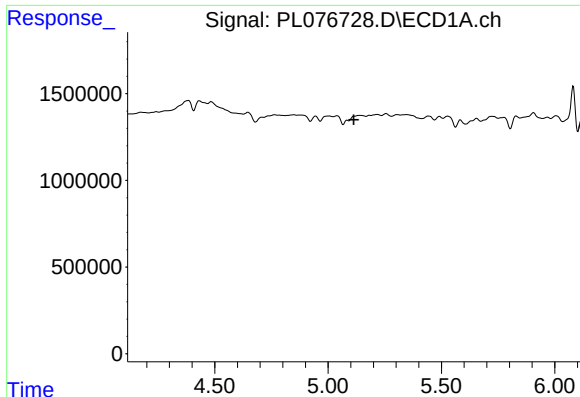
#23 Chlordane-1

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



#23 Chlordane-1

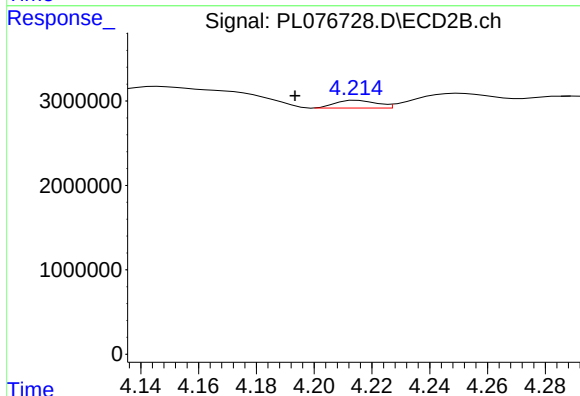
R.T.: 3.621 min
Delta R.T.: -0.002 min
Response: 715979
Conc: 7.92 ng/ml



#24 Chlordane-2

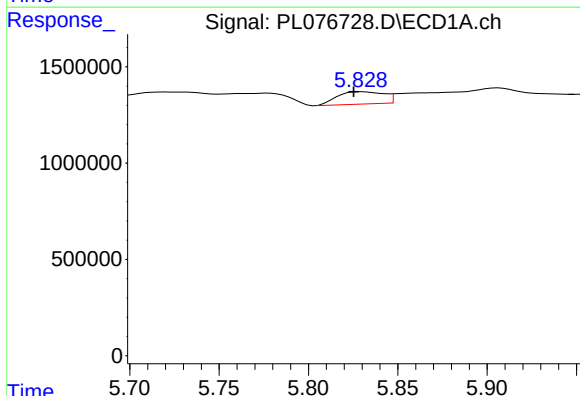
R.T.: 0.000 min
Exp R.T.: 5.113 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



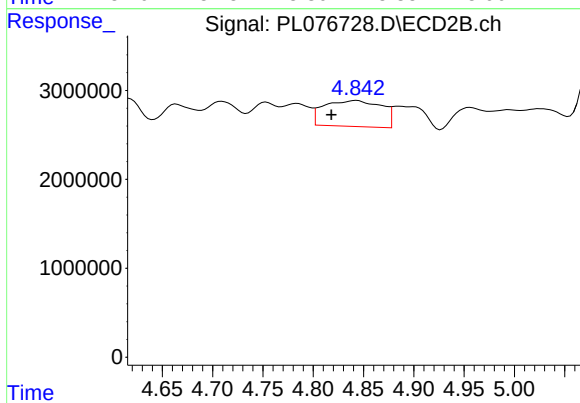
#24 Chlordane-2

R.T.: 4.215 min
Delta R.T.: 0.022 min
Response: 908837
Conc: 8.73 ng/ml



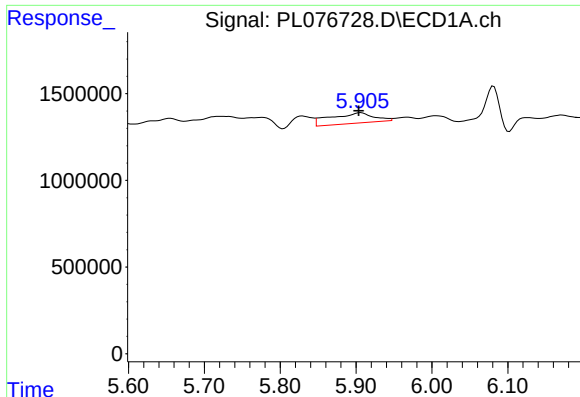
#25 Chlordane-3

R.T.: 5.829 min
Delta R.T.: 0.004 min
Response: 1150197
Conc: 8.30 ng/ml



#25 Chlordane-3

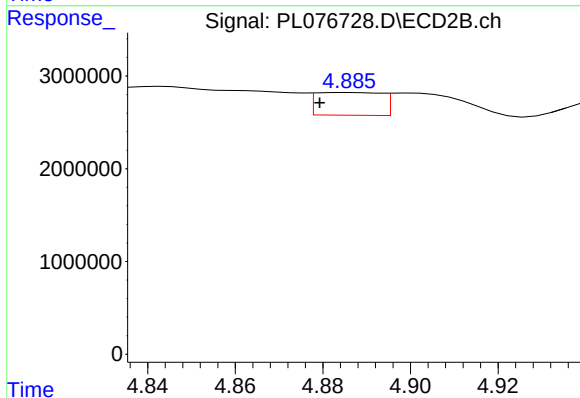
R.T.: 4.843 min
Delta R.T.: 0.025 min
Response: 11606095
Conc: 41.00 ng/ml



#26 Chlordane-4

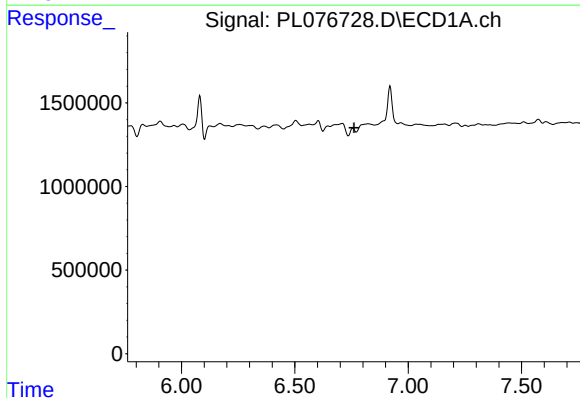
R.T.: 5.906 min
Delta R.T.: 0.003 min
Response: 2426508
Conc: 14.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



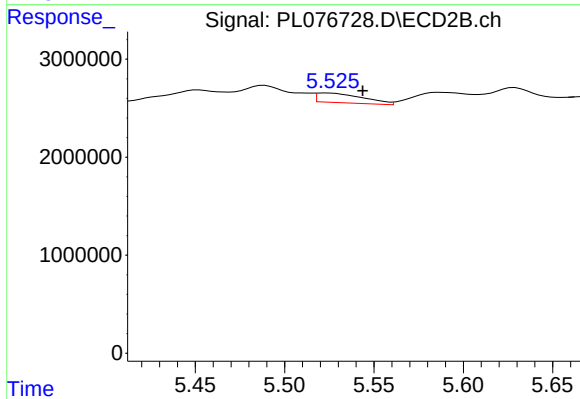
#26 Chlordane-4

R.T.: 4.885 min
Delta R.T.: 0.006 min
Response: 2565442
Conc: 8.64 ng/ml



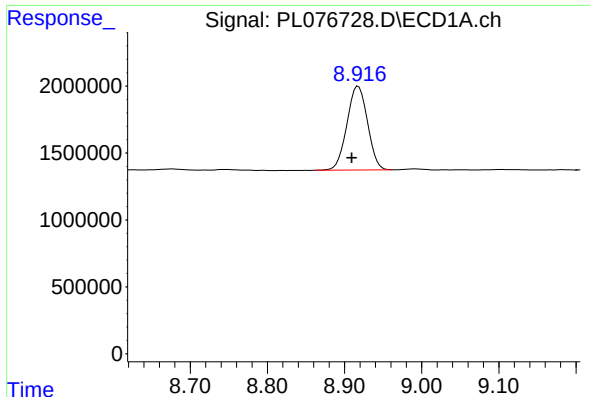
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.761 min
Response: 0
Conc: N.D.



#27 Chlordane-5

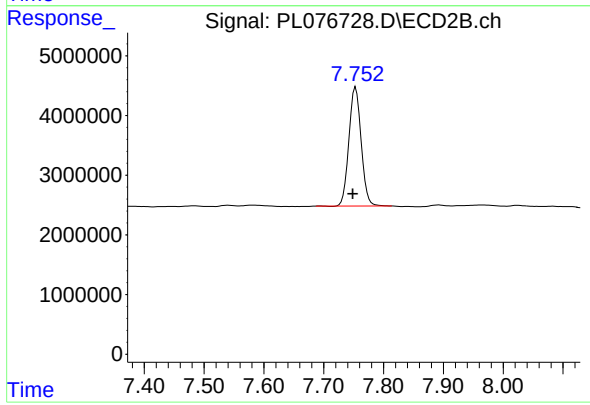
R.T.: 5.524 min
Delta R.T.: -0.020 min
Response: 1772095
Conc: 22.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.918 min
Delta R.T.: 0.009 min
Response: 11599906
Conc: 13.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 7.753 min
Delta R.T.: 0.005 min
Response: 28260428
Conc: 11.01 ng/ml