

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
 Data File : PL067729.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 22 Jun 2021 18:47
 Operator : AR\AJ
 Sample : M2795-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 B2-0-2

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 23 04:34:54 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
 Quant Title : GC Extractables
 QLast Update : Fri Jun 11 02:00:12 2021
 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...	4.478	5.528	6421763	11680149	11.680	12.390
28)	SA Decachlor...	10.219	11.427	8840693	12908956	12.475	12.960
Target Compounds							
2)	A alpha-BHC	5.165f	0.000	376836	0	0.512	N.D. #
5)	MB Aldrin	6.329	7.532	785984	353153	1.068	0.326 #
6)	B beta-BHC	5.961f	6.756	341604	389341	0.955	0.717
7)	B delta-BHC	0.000	7.004f	0	1118521	N.D.	0.952 #
8)	B Heptachlo...	0.000	7.988	0	1767366	N.D.	1.764 #
9)	A Endosulfan I	7.327f	0.000	1390022	0	2.068	N.D. #
10)	B gamma-Chl...	7.170f	8.283f	2418575	463421	3.336	0.459 #
13)	MA Dieldrin	0.000	8.694	0	3057588	N.D.	3.367 #
14)	MA Endrin	7.860f	8.920	507918	772390	0.775	1.010 #
15)	B Endosulfa...	8.182	9.130f	109056	132048	0.177	0.166
16)	A 4,4'-DDD	0.000	9.064	0	1654338	N.D.	2.326 #
17)	MA 4,4'-DDT	8.302	0.000	1527352	0	2.625	N.D. #
18)	B Endrin al...	8.362	0.000	288274	0	0.569	N.D. #
19)	B Endosulfa...	8.638f	0.000	323229	0	0.509	N.D. #
21)	B Endrin ke...	0.000	10.046f	0	232668	N.D.	0.257 #
23)	Chlordane-1	5.779f	0.000	1602839	0	86.631	N.D. #
24)	Chlordane-2	0.000	7.532f	0	353153	N.D.	9.690 #
25)	Chlordane-3	7.170	8.283f	2418575	463421	35.996	3.463 #
26)	Chlordane-4	7.221f	0.000	3344151	0	45.761	N.D. #
27)	Chlordane-5	8.182	9.253f	109056	220115	4.985	7.570 #

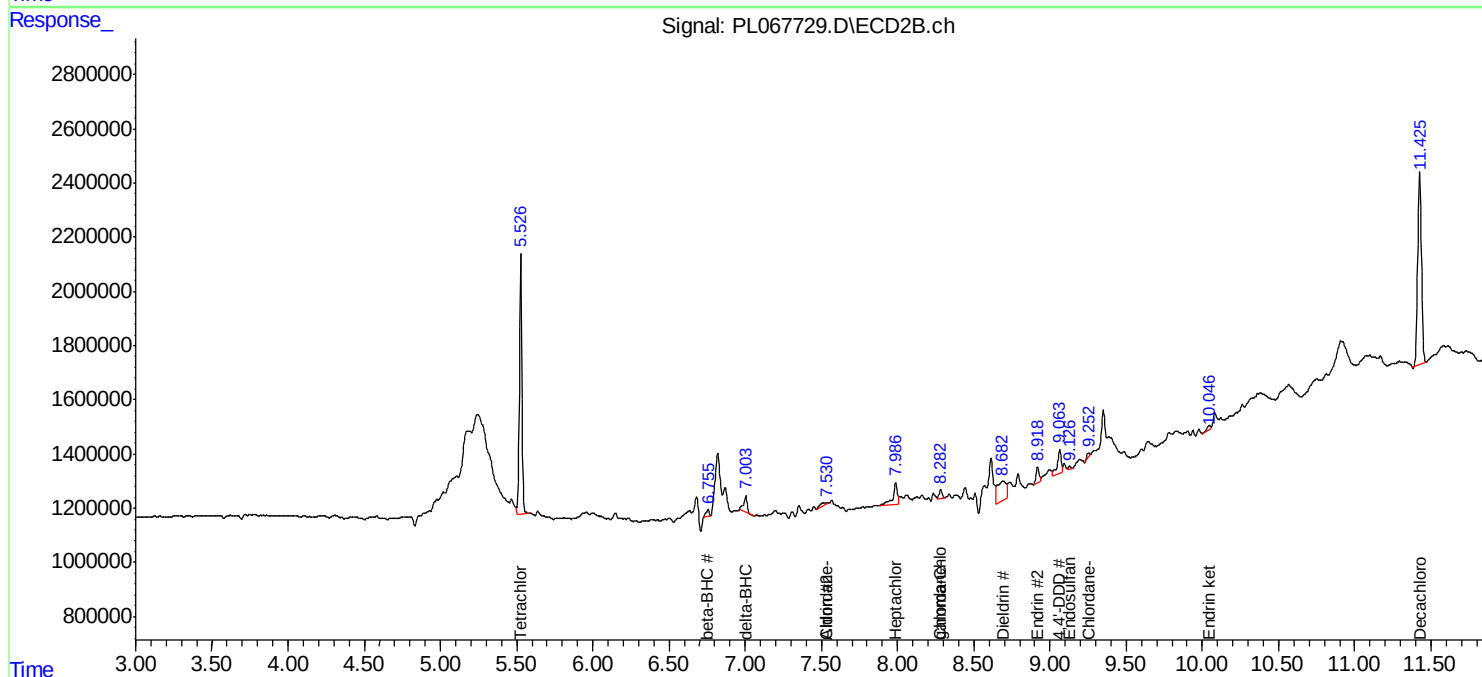
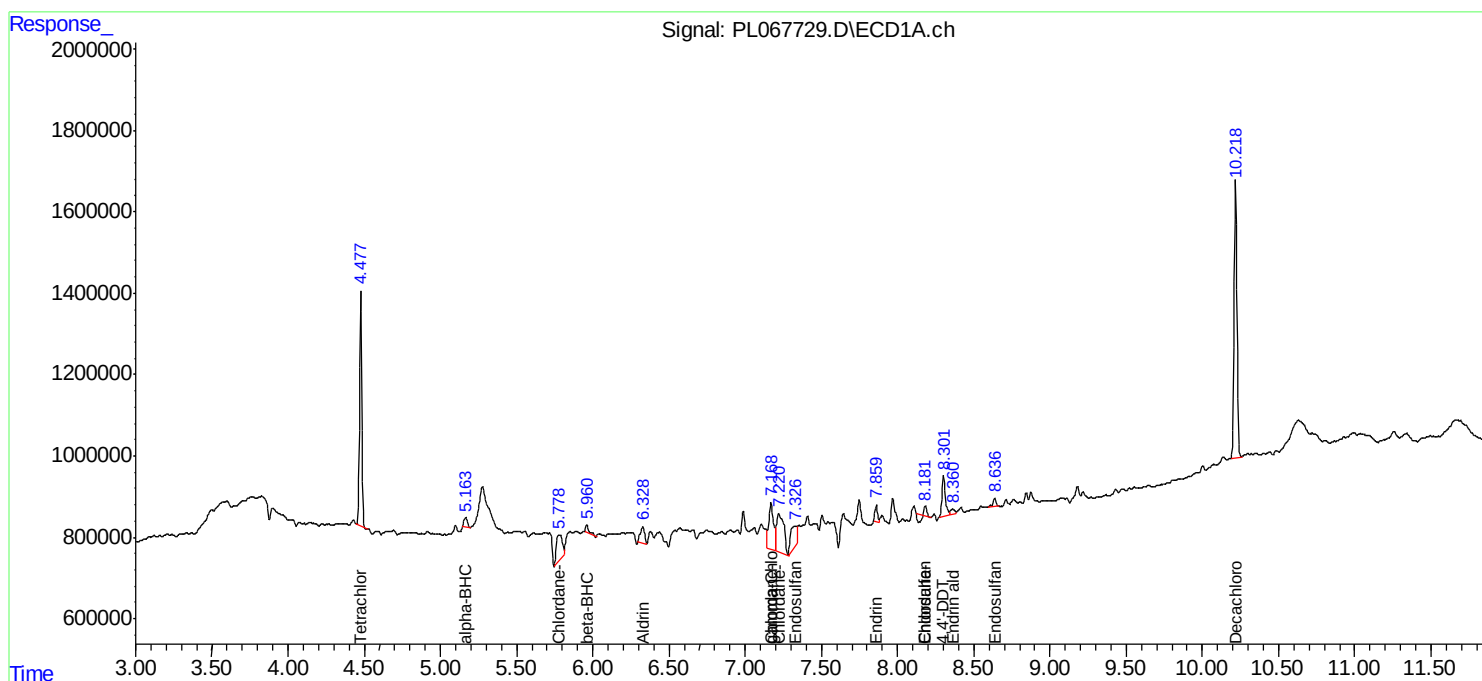
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

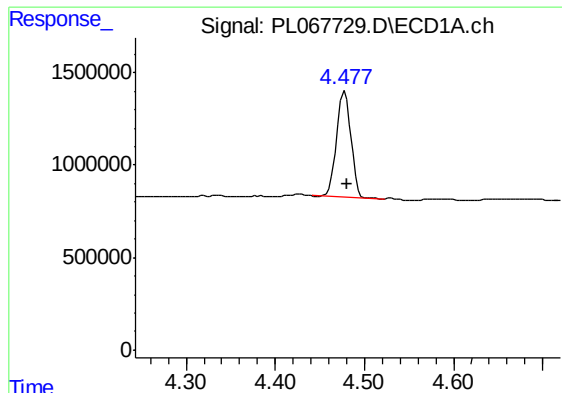
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL062221\
Data File : PL067729.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 22 Jun 2021 18:47
Operator : AR\AJ
Sample : M2795-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
B2-0-2

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 23 04:34:54 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL061021.M
Quant Title : GC Extractables
QLast Update : Fri Jun 11 02:00:12 2021
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

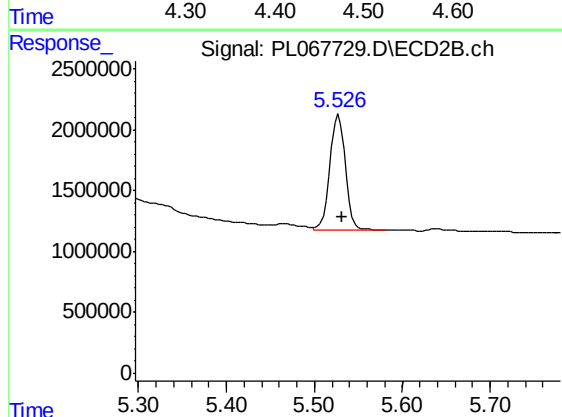




#1 Tetrachloro-m-xylene

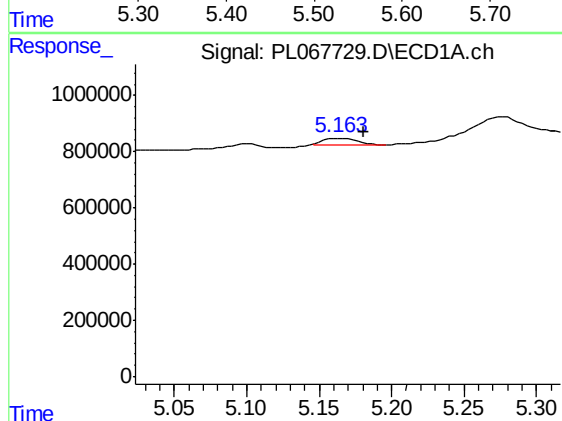
R.T.: 4.478 min
Delta R.T.: -0.003 min
Response: 6421763
Conc: 11.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2-0-2



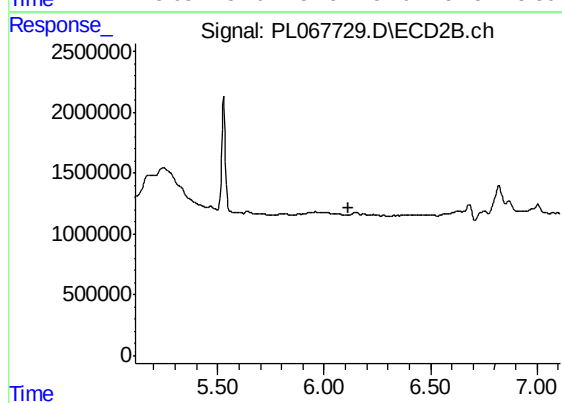
#1 Tetrachloro-m-xylene

R.T.: 5.528 min
Delta R.T.: -0.003 min
Response: 11680149
Conc: 12.39 ng/ml



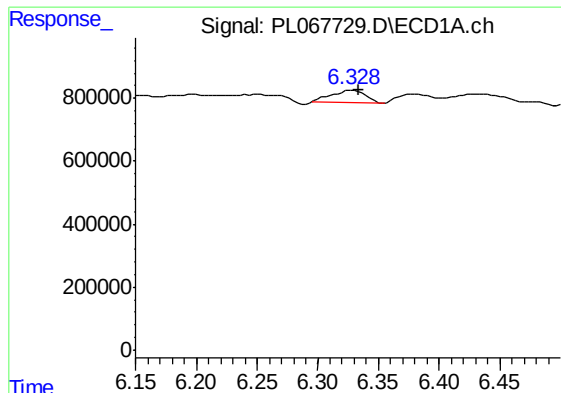
#2 alpha-BHC

R.T.: 5.165 min
Delta R.T.: -0.016 min
Response: 376836
Conc: 0.51 ng/ml



#2 alpha-BHC

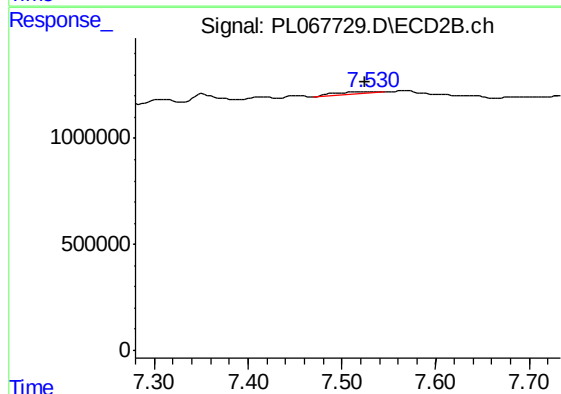
R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



#5 Aldrin

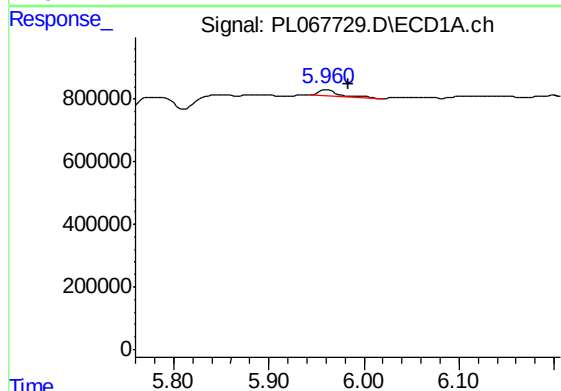
R.T.: 6.329 min
Delta R.T.: -0.005 min
Response: 785984
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2-0-2



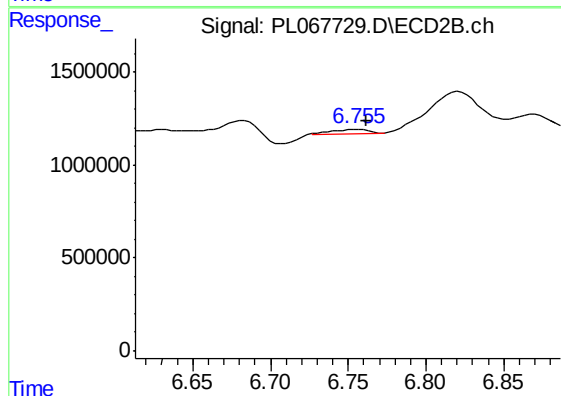
#5 Aldrin

R.T.: 7.532 min
Delta R.T.: 0.007 min
Response: 353153
Conc: 0.33 ng/ml



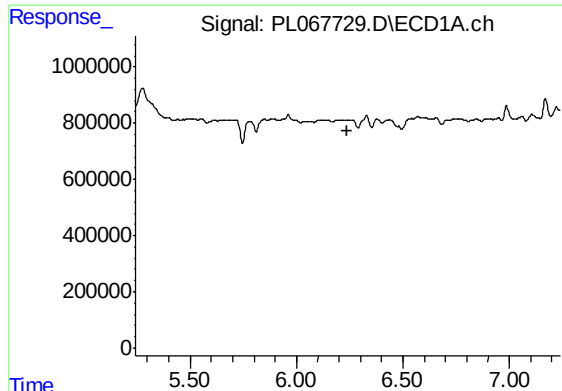
#6 beta-BHC

R.T.: 5.961 min
Delta R.T.: -0.022 min
Response: 341604
Conc: 0.95 ng/ml



#6 beta-BHC

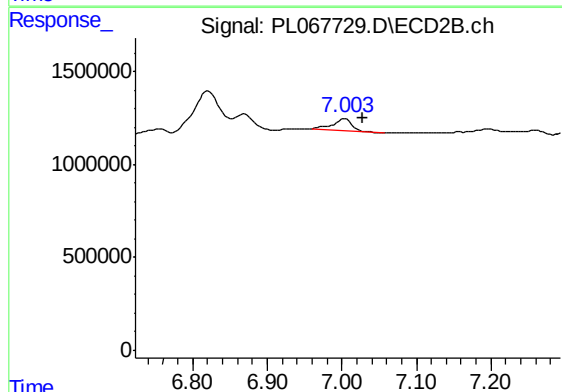
R.T.: 6.756 min
Delta R.T.: -0.006 min
Response: 389341
Conc: 0.72 ng/ml



#7 delta-BHC

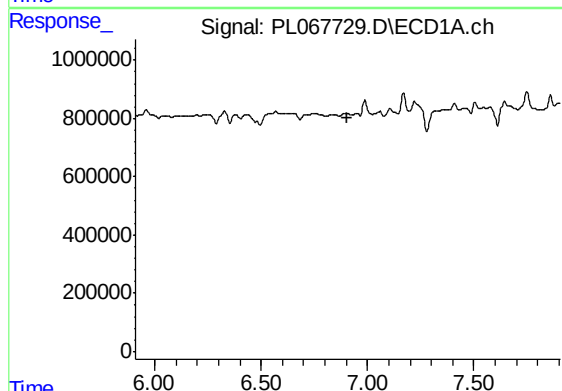
R.T.: 0.000 min
Exp R.T. : 6.241 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B2-0-2



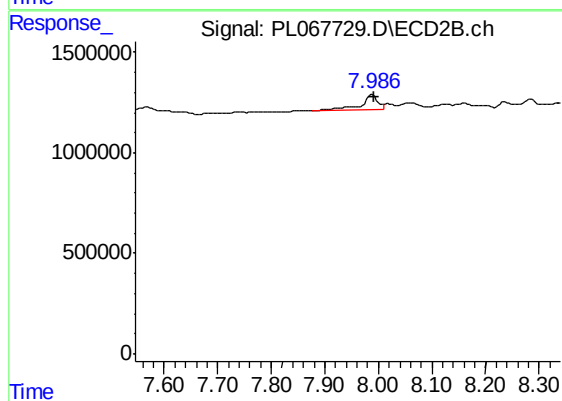
#7 delta-BHC

R.T.: 7.004 min
Delta R.T.: -0.024 min
Response: 1118521
Conc: 0.95 ng/ml



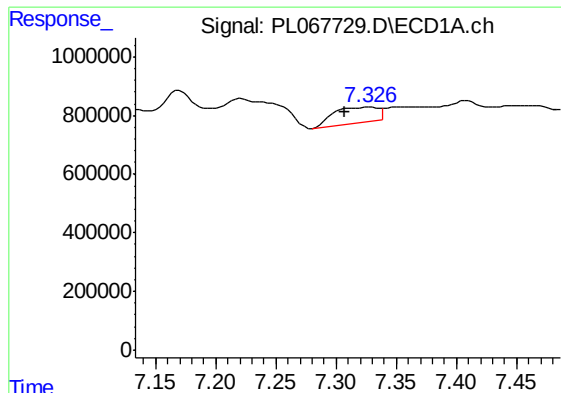
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

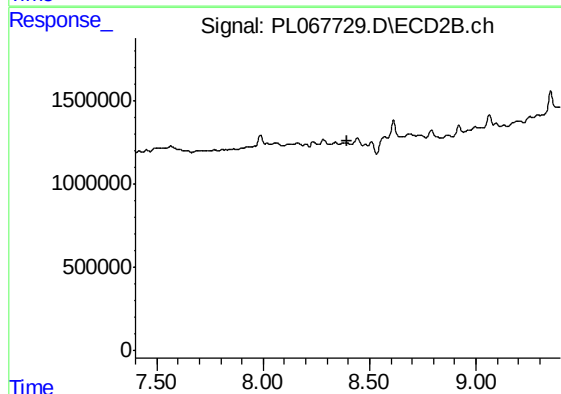
R.T.: 7.988 min
Delta R.T.: -0.003 min
Response: 1767366
Conc: 1.76 ng/ml



#9 Endosulfan I

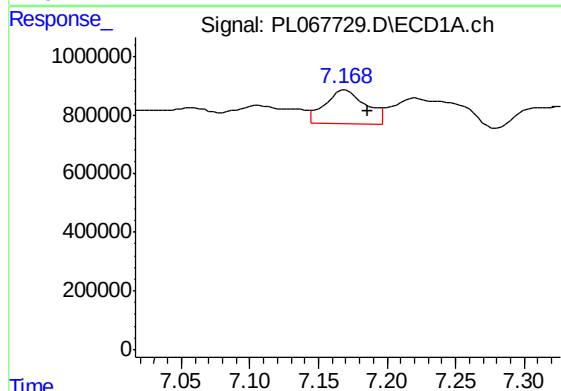
R.T.: 7.327 min
Delta R.T.: 0.020 min
Response: 1390022
Conc: 2.07 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2-0-2



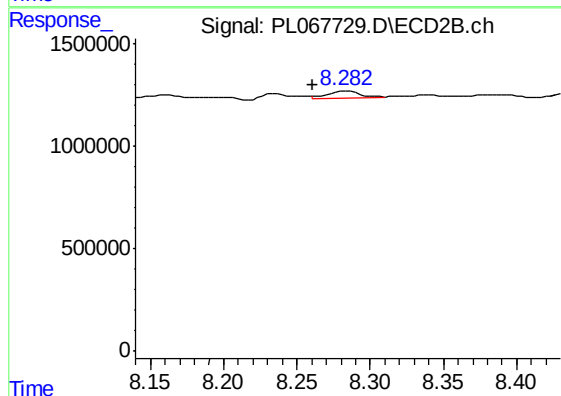
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.397 min
Response: 0
Conc: N.D.



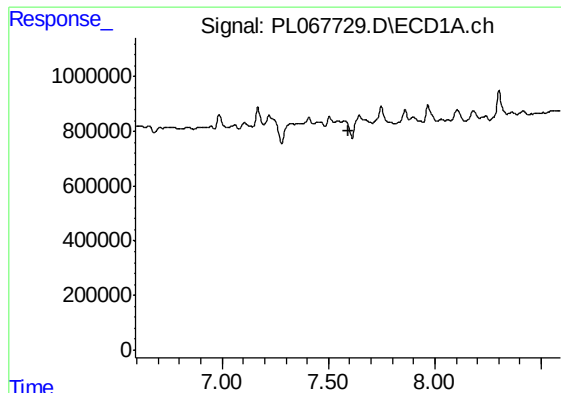
#10 gamma-Chlordane

R.T.: 7.170 min
Delta R.T.: -0.016 min
Response: 2418575
Conc: 3.34 ng/ml



#10 gamma-Chlordane

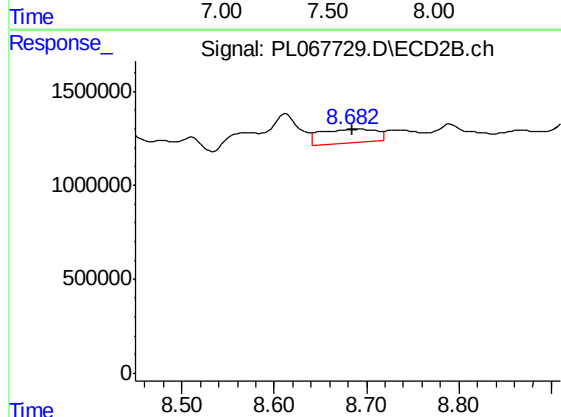
R.T.: 8.283 min
Delta R.T.: 0.022 min
Response: 463421
Conc: 0.46 ng/ml



#13 Dielddrin

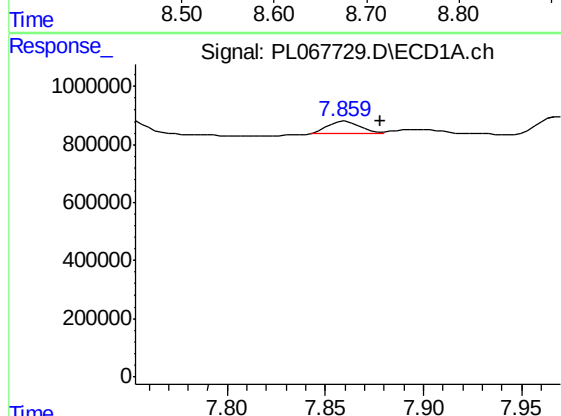
R.T.: 0.000 min
Exp R.T.: 7.592 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
B2-0-2



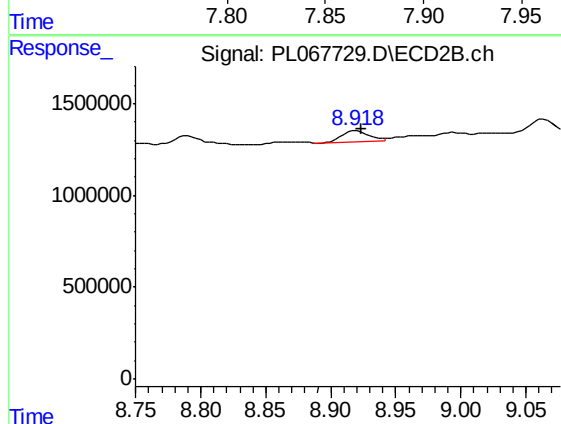
#13 Dielddrin

R.T.: 8.694 min
Delta R.T.: 0.009 min
Response: 3057588
Conc: 3.37 ng/ml



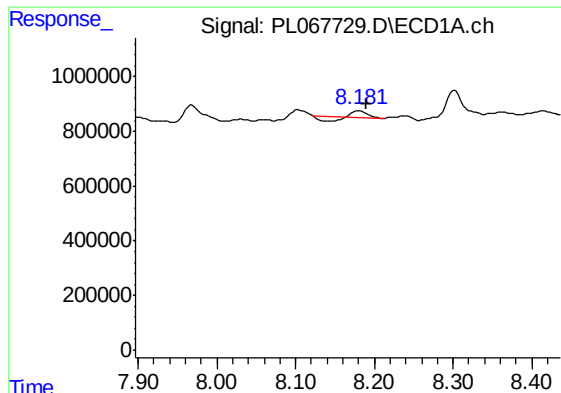
#14 Endrin

R.T.: 7.860 min
Delta R.T.: -0.018 min
Response: 507918
Conc: 0.77 ng/ml



#14 Endrin

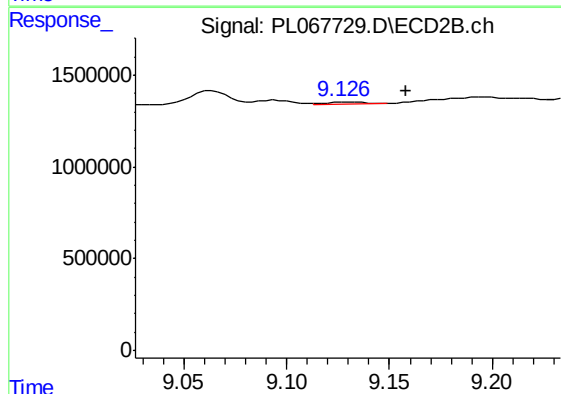
R.T.: 8.920 min
Delta R.T.: -0.004 min
Response: 772390
Conc: 1.01 ng/ml



#15 Endosulfan II

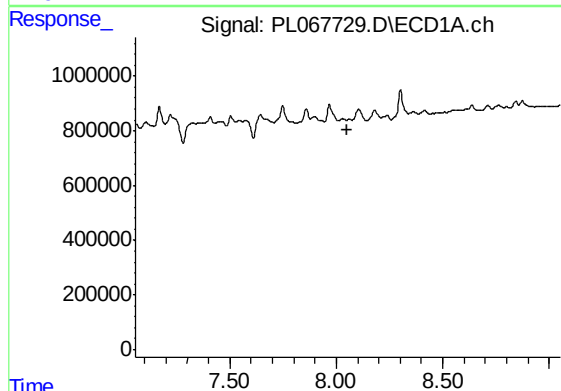
R.T.: 8.182 min
Delta R.T.: -0.008 min
Response: 109056
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2-0-2



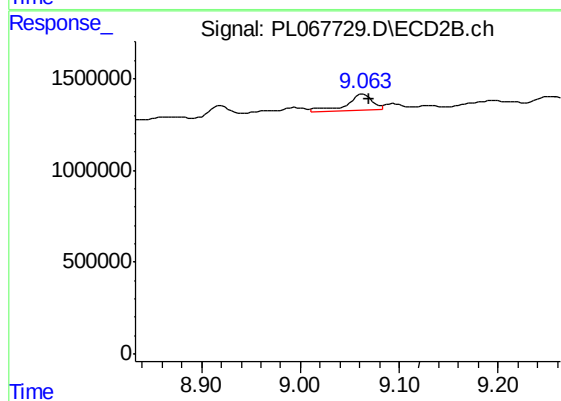
#15 Endosulfan II

R.T.: 9.130 min
Delta R.T.: -0.028 min
Response: 132048
Conc: 0.17 ng/ml



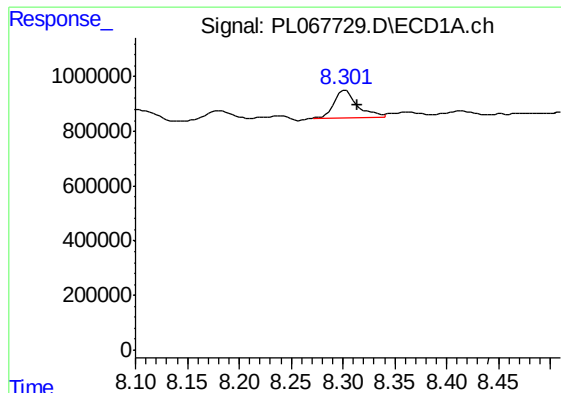
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.055 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

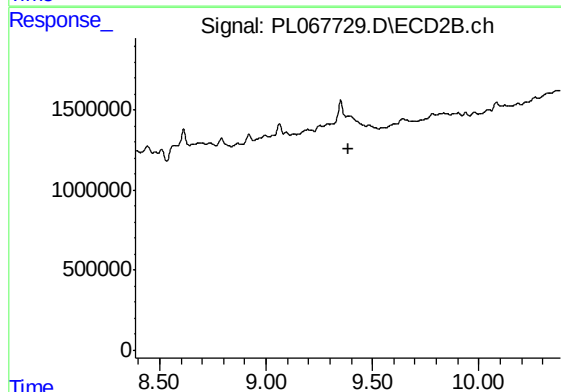
R.T.: 9.064 min
Delta R.T.: -0.005 min
Response: 1654338
Conc: 2.33 ng/ml



#17 4,4'-DDT

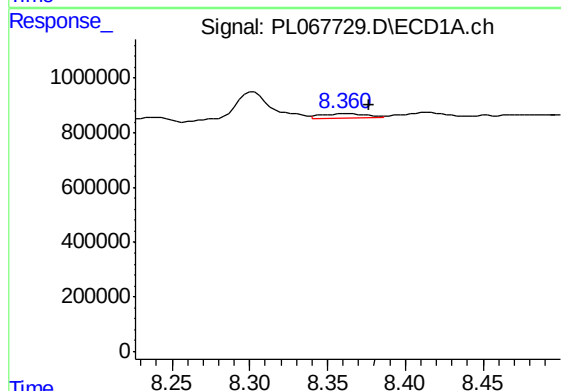
R.T.: 8.302 min
Delta R.T.: -0.012 min
Response: 1527352
Conc: 2.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2-0-2



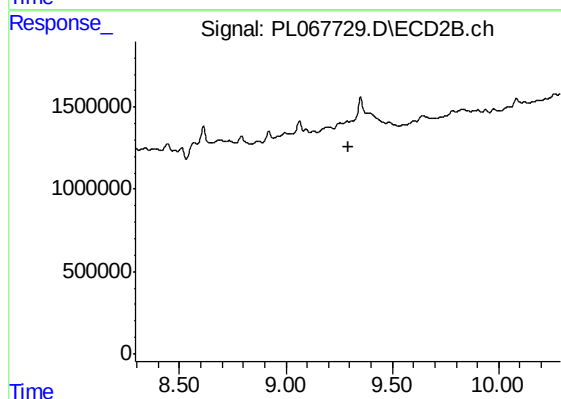
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.386 min
Response: 0
Conc: N.D.



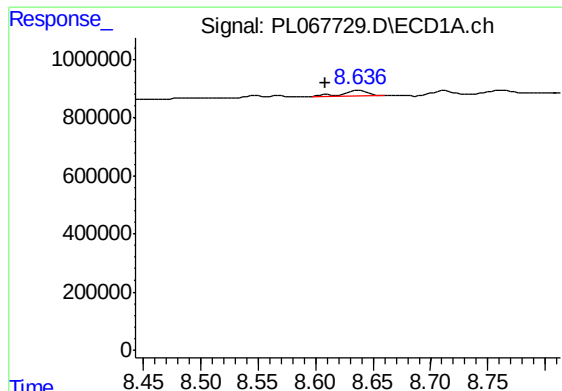
#18 Endrin aldehyde

R.T.: 8.362 min
Delta R.T.: -0.015 min
Response: 288274
Conc: 0.57 ng/ml



#18 Endrin aldehyde

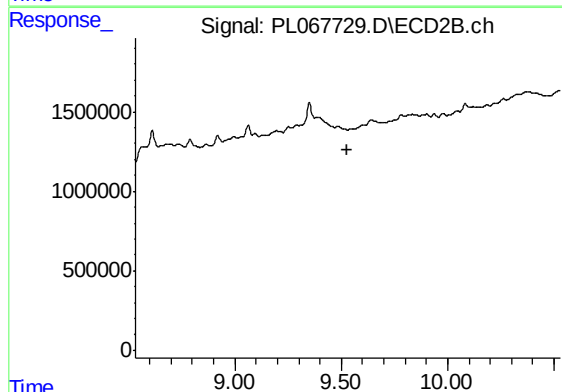
R.T.: 0.000 min
Exp R.T. : 9.292 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

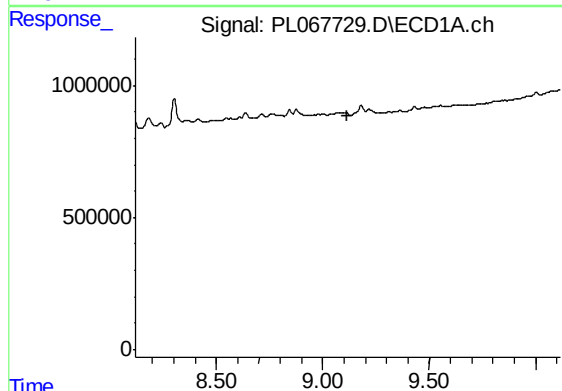
R.T.: 8.638 min
Delta R.T.: 0.030 min
Response: 323229
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2-0-2



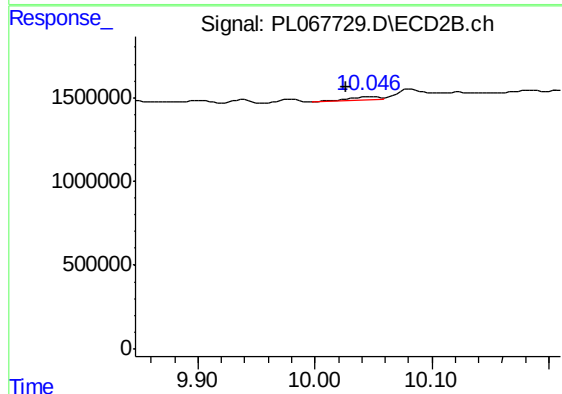
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.530 min
Response: 0
Conc: N.D.



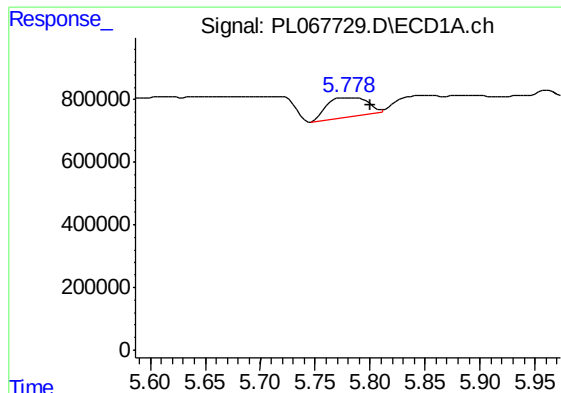
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.118 min
Response: 0
Conc: N.D.



#21 Endrin ketone

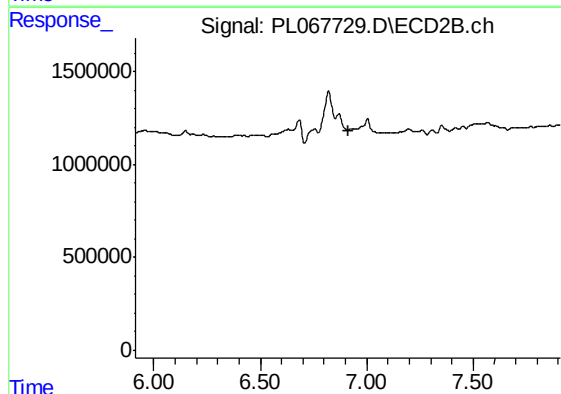
R.T.: 10.046 min
Delta R.T.: 0.020 min
Response: 232668
Conc: 0.26 ng/ml



#23 Chlordane-1

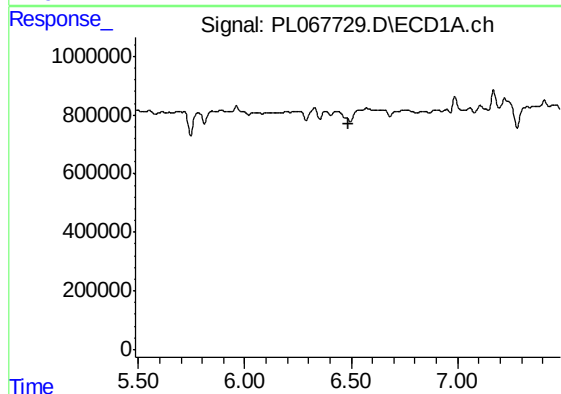
R.T.: 5.779 min
Delta R.T.: -0.021 min
Response: 1602839
Conc: 86.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2-0-2



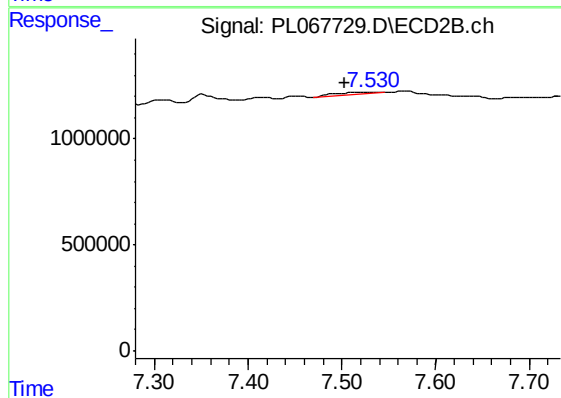
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 6.912 min
Response: 0
Conc: N.D.



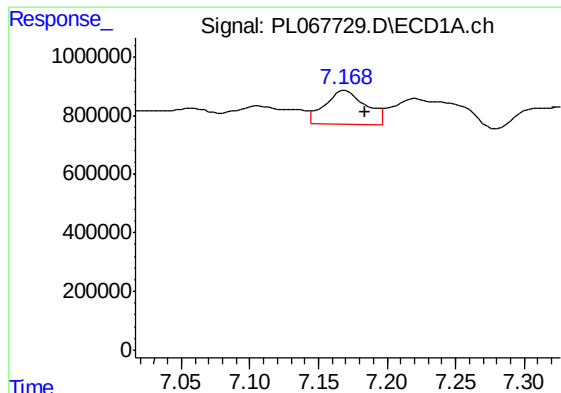
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 6.486 min
Response: 0
Conc: N.D.



#24 Chlordane-2

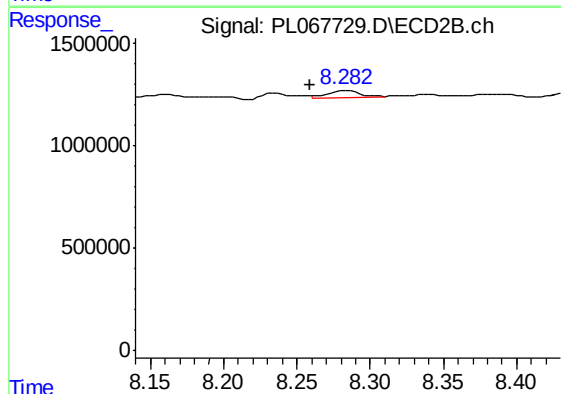
R.T.: 7.532 min
Delta R.T.: 0.029 min
Response: 353153
Conc: 9.69 ng/ml



#25 Chlordane-3

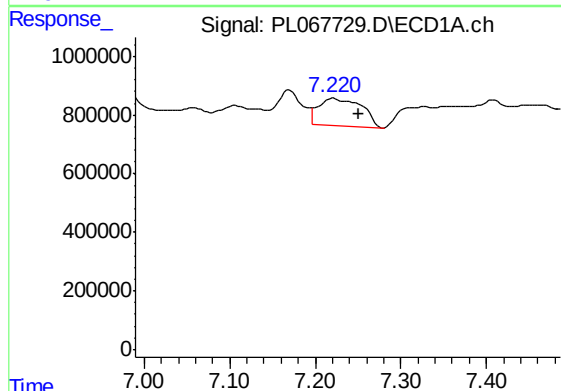
R.T.: 7.170 min
Delta R.T.: -0.014 min
Response: 2418575
Conc: 36.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2-0-2



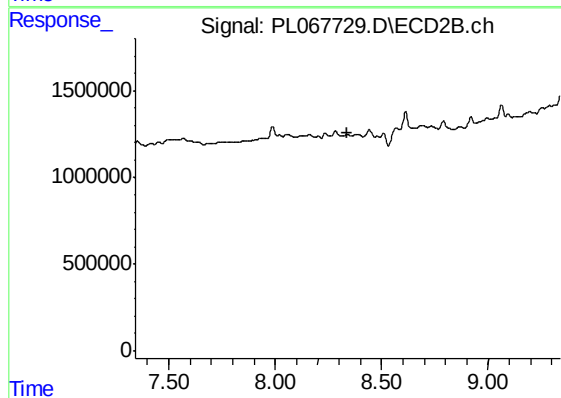
#25 Chlordane-3

R.T.: 8.283 min
Delta R.T.: 0.024 min
Response: 463421
Conc: 3.46 ng/ml



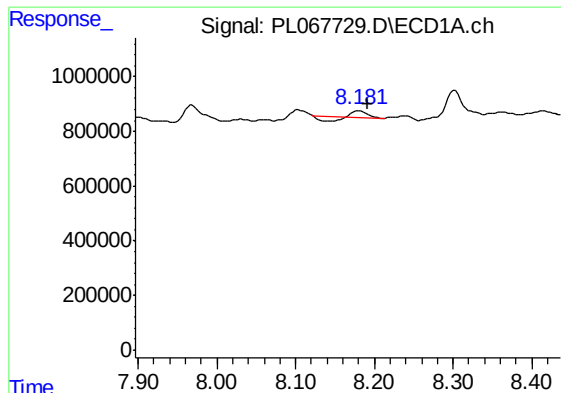
#26 Chlordane-4

R.T.: 7.221 min
Delta R.T.: -0.029 min
Response: 3344151
Conc: 45.76 ng/ml



#26 Chlordane-4

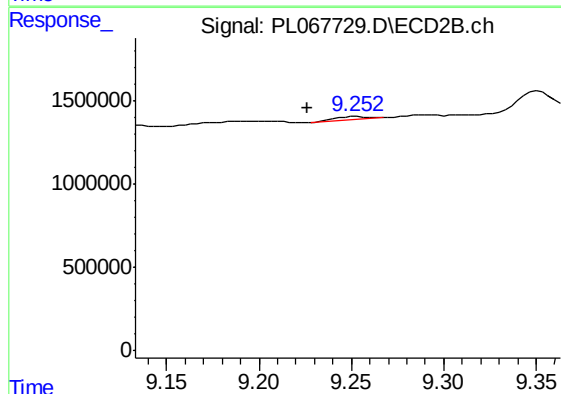
R.T.: 0.000 min
Exp R.T. : 8.341 min
Response: 0
Conc: N.D.



#27 Chlordane-5

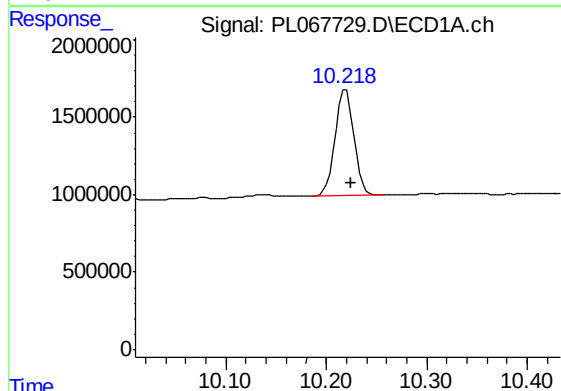
R.T.: 8.182 min
Delta R.T.: -0.009 min
Response: 109056
Conc: 4.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
B2-0-2



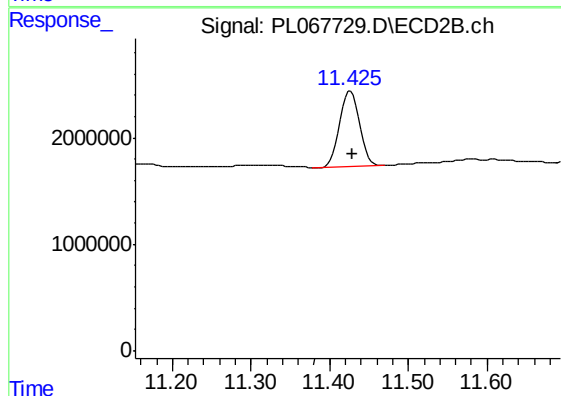
#27 Chlordane-5

R.T.: 9.253 min
Delta R.T.: 0.027 min
Response: 220115
Conc: 7.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.219 min
Delta R.T.: -0.005 min
Response: 8840693
Conc: 12.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.427 min
Delta R.T.: -0.002 min
Response: 12908956
Conc: 12.96 ng/ml