

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
 Data File : PL065852.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Apr 2021 19:49
 Operator : AR\AJ
 Sample : M1864-01
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MMR-SP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 05 05:08:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
 Quant Title : GC Extractables
 QLast Update : Wed Mar 31 15:57:28 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...	3.277	3.780	52471284	54481954	20.142	19.848
28)	SA Decachlor...	7.908	8.726	44755568	41747286	19.324	18.517
Target Compounds							
2)	A alpha-BHC	3.696	4.184f	1074927	-181672	0.263	N.D. #
3)	MA gamma-BHC...	3.976	0.000	1247991	0	0.337	N.D. #
4)	MA Heptachlor	0.000	4.948f	0	629491	N.D.	0.178 #
5)	MB Aldrin	4.499	0.000	749796	0	0.220	N.D. #
6)	B beta-BHC	0.000	4.630	0	5424599	N.D.	3.114 #
7)	B delta-BHC	4.445f	0.000	348844	0	0.097	N.D. #
8)	B Heptachlo...	0.000	5.605	0	7560225	N.D.	2.435 #
11)	B alpha-Chl...	5.205	0.000	736766	0	0.237	N.D. #
13)	MA Dieldrin	0.000	6.228	0	76893	N.D.	0.027 #
14)	MA Endrin	5.751	0.000	790447	0	0.293	N.D. #
15)	B Endosulfa...	6.003	6.663	509443	2482879	0.205	1.051 #
16)	A 4,4'-DDD	5.885	0.000	320091	0	0.141	N.D. #
17)	MA 4,4'-DDT	0.000	6.852	0	586213	N.D.	0.262 #
18)	B Endrin al...	6.183	6.782	230303	904934	0.122	0.477 #
19)	B Endosulfa...	6.420f	0.000	1632437	0	0.633	N.D. #
20)	A Methoxychlor	0.000	7.324	0	466741	N.D.	0.369 #
21)	B Endrin ke...	6.858	7.463	901855	225189	0.329	0.088 #
24)	Chlordane-2	4.622f	0.000	2301850	0	20.028	N.D. #
26)	Chlordane-4	5.205	0.000	736766	0	2.580	N.D. #
27)	Chlordane-5	6.003	6.708	509443	694774	4.981	8.333 #

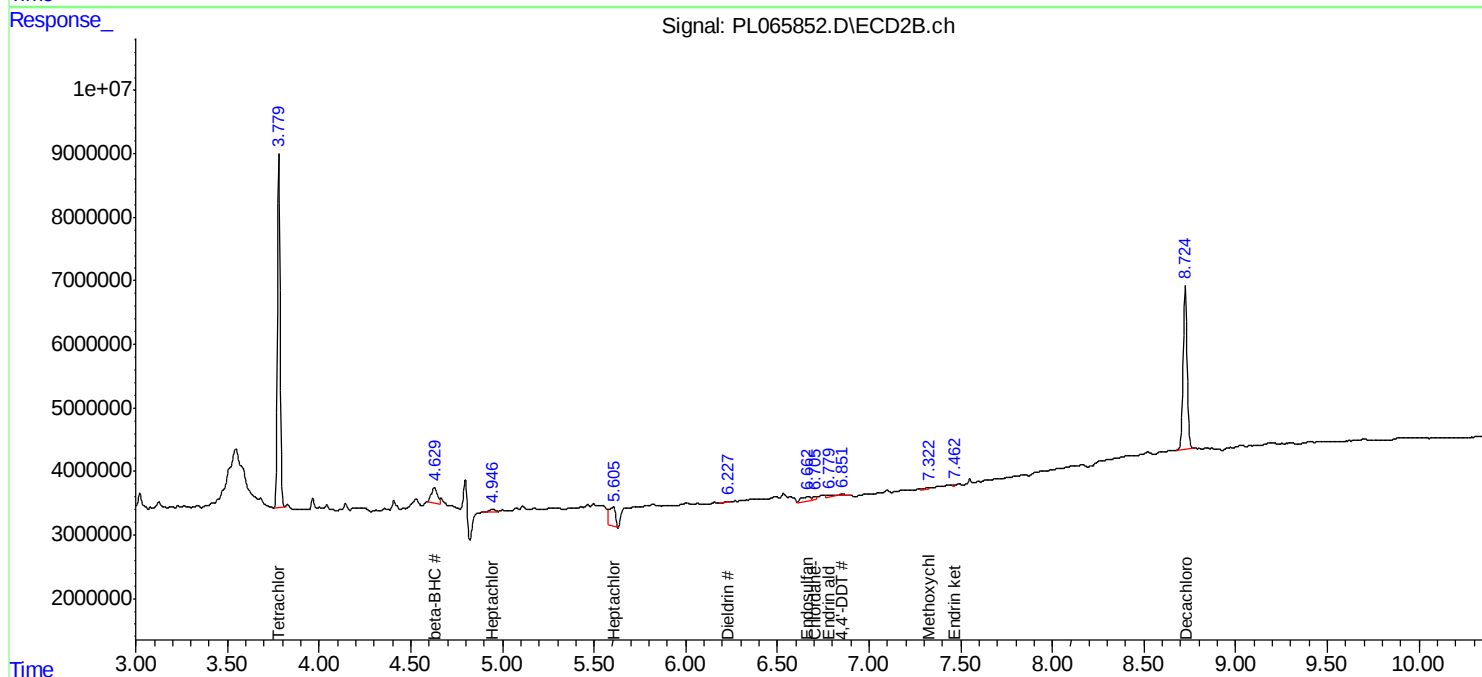
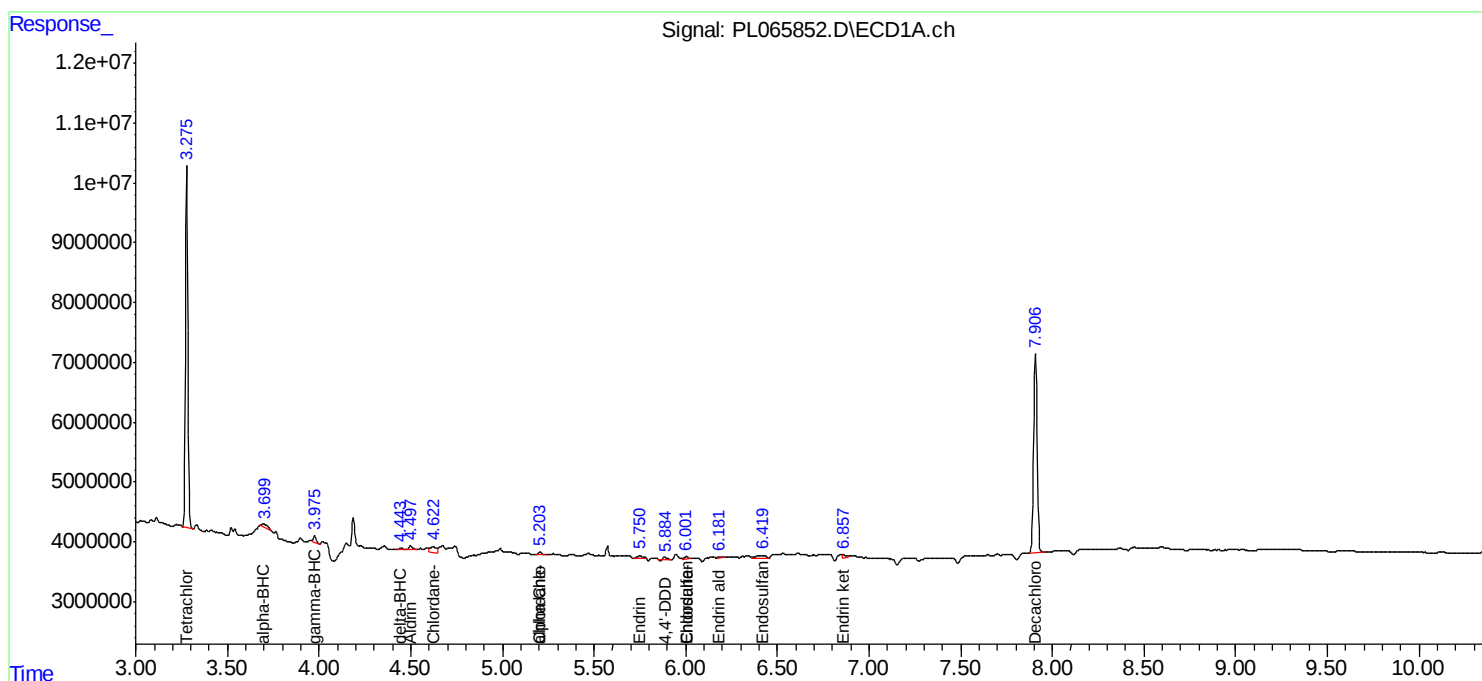
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

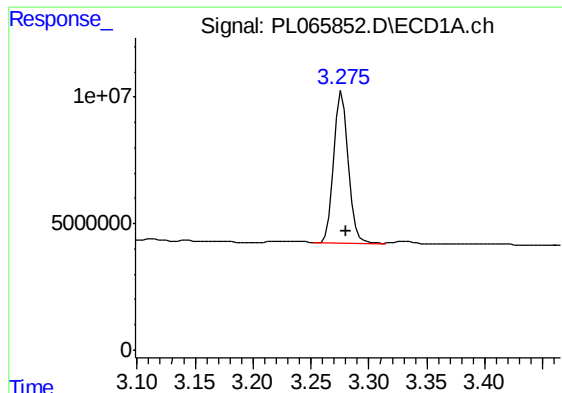
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL040221\
Data File : PL065852.D
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Acq On : 02 Apr 2021 19:49
Operator : AR\AJ
Sample : M1864-01
Misc :
ALS Vial : 35 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
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Quant Time: Apr 05 05:08:08 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL033121.M
Quant Title : GC Extractables
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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

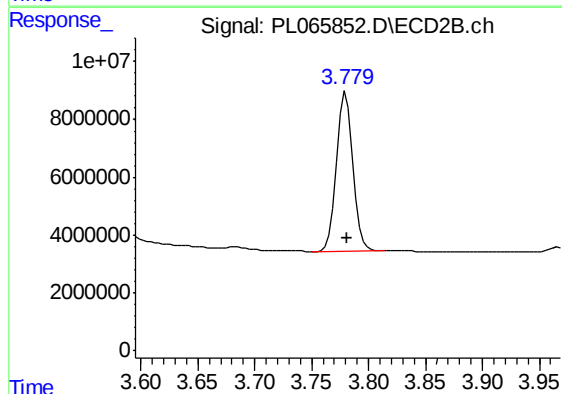




#1 Tetrachloro-m-xylene

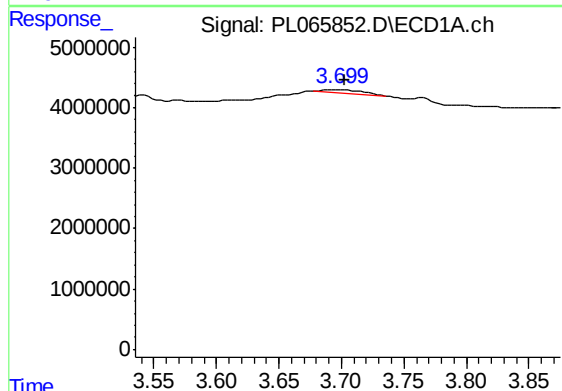
R.T.: 3.277 min
Delta R.T.: -0.003 min
Response: 52471284
Conc: 20.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
MMR-SP



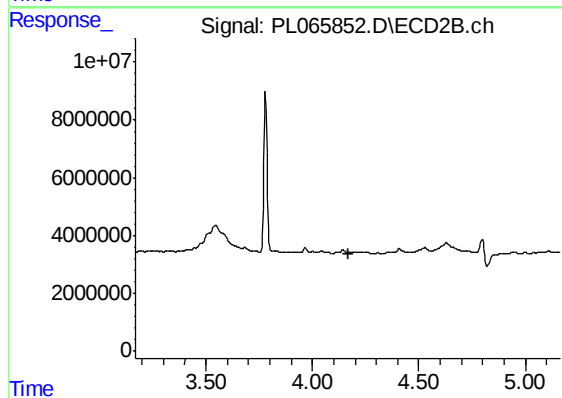
#1 Tetrachloro-m-xylene

R.T.: 3.780 min
Delta R.T.: -0.001 min
Response: 54481954
Conc: 19.85 ng/ml



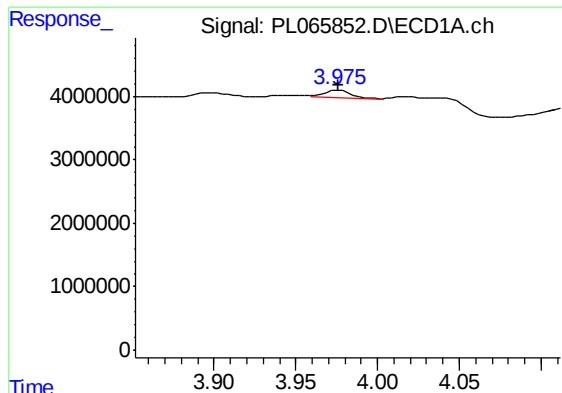
#2 alpha-BHC

R.T.: 3.696 min
Delta R.T.: -0.007 min
Response: 1074927
Conc: 0.26 ng/ml



#2 alpha-BHC

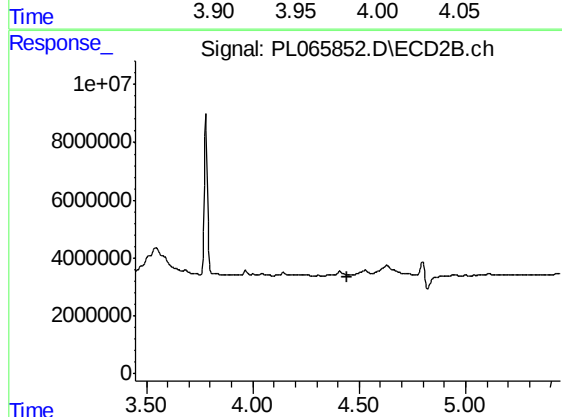
R.T.: 4.184 min
Delta R.T.: 0.017 min
Response: -181672
Conc: N.D.



#3 gamma-BHC (Lindane)

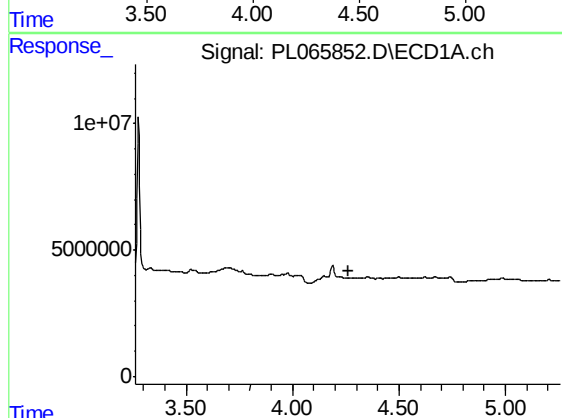
R.T.: 3.976 min
Delta R.T.: 0.000 min
Response: 1247991
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
MMR-SP



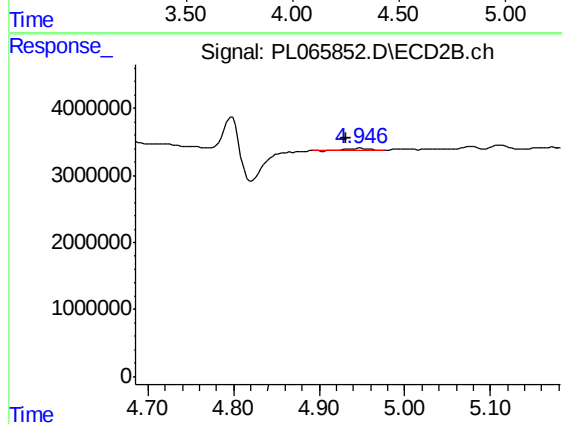
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.446 min
Response: 0
Conc: N.D.



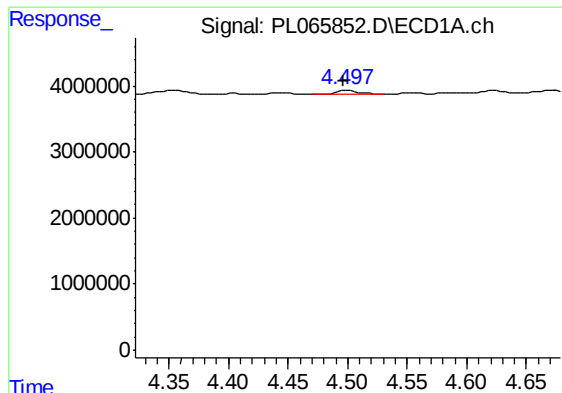
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.260 min
Response: 0
Conc: N.D.



#4 Heptachlor

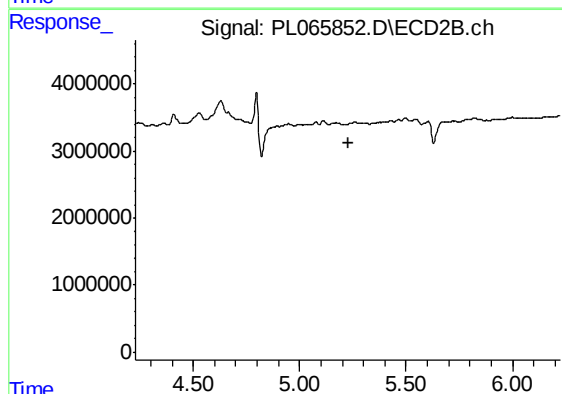
R.T.: 4.948 min
Delta R.T.: 0.017 min
Response: 629491
Conc: 0.18 ng/ml



#5 Aldrin

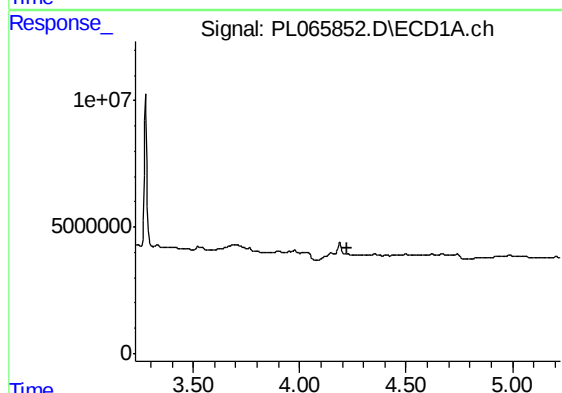
R.T.: 4.499 min
Delta R.T.: 0.002 min
Response: 749796
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
MMR-SP



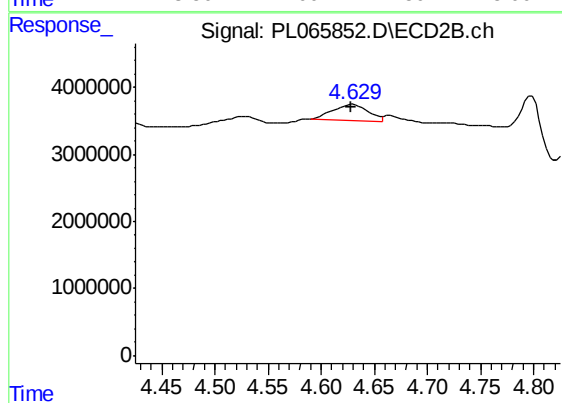
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.227 min
Response: 0
Conc: N.D.



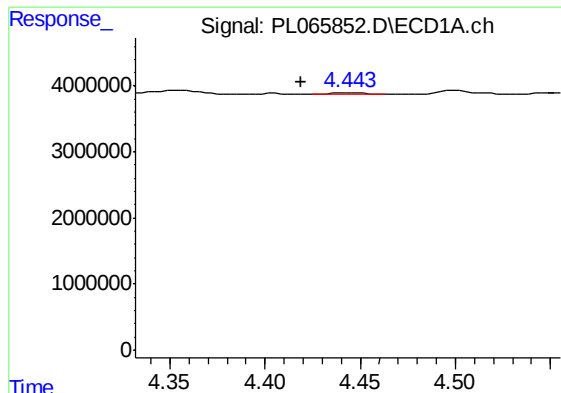
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.226 min
Response: 0
Conc: N.D.



#6 beta-BHC

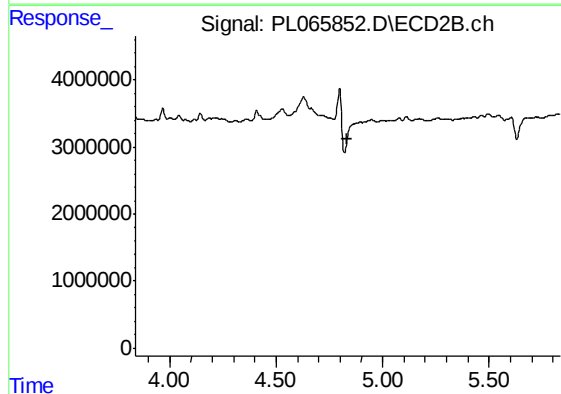
R.T.: 4.630 min
Delta R.T.: 0.002 min
Response: 5424599
Conc: 3.11 ng/ml



#7 delta-BHC

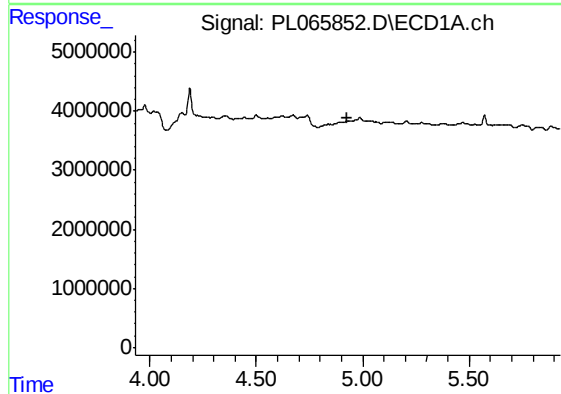
R.T.: 4.445 min
Delta R.T.: 0.026 min
Response: 348844
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
MMR-SP



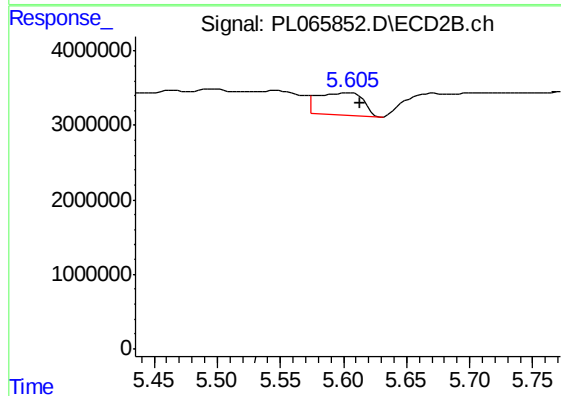
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.836 min
Response: 0
Conc: N.D.



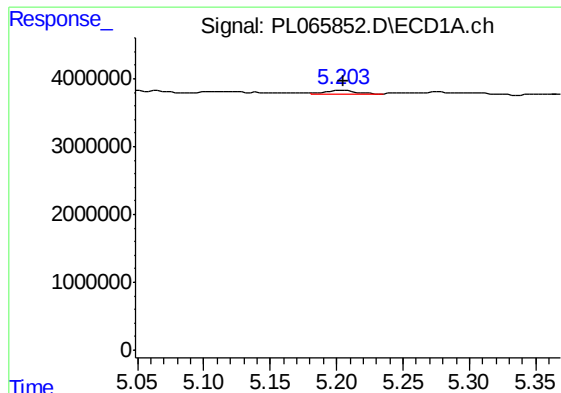
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.929 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

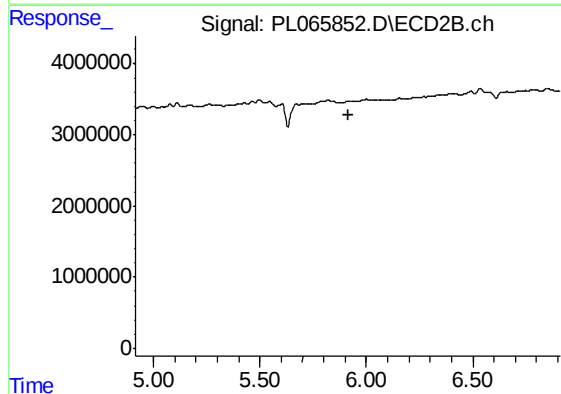
R.T.: 5.605 min
Delta R.T.: -0.008 min
Response: 7560225
Conc: 2.43 ng/ml



#11 alpha-Chlordane

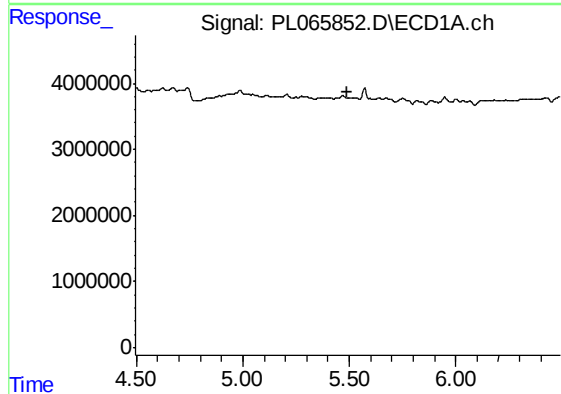
R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 736766
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
MMR-SP



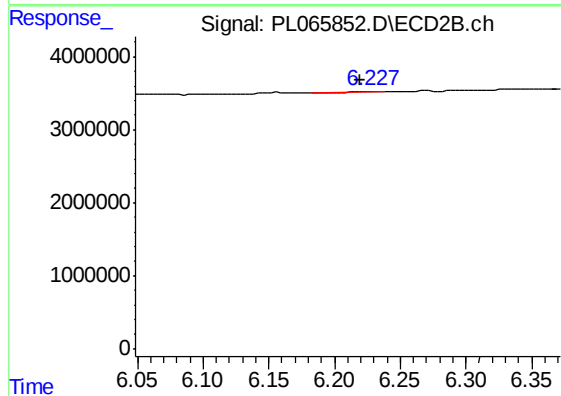
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



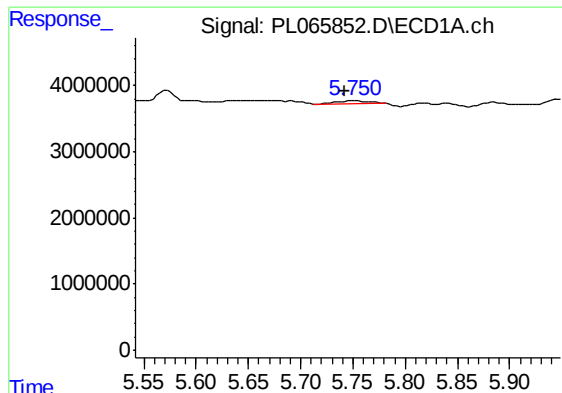
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.



#13 Dieldrin

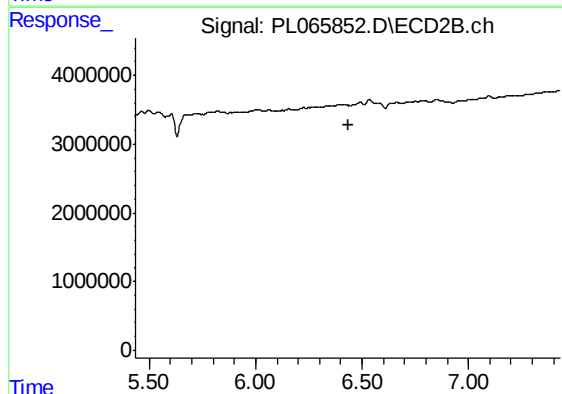
R.T.: 6.228 min
Delta R.T.: 0.009 min
Response: 76893
Conc: 0.03 ng/ml



#14 Endrin

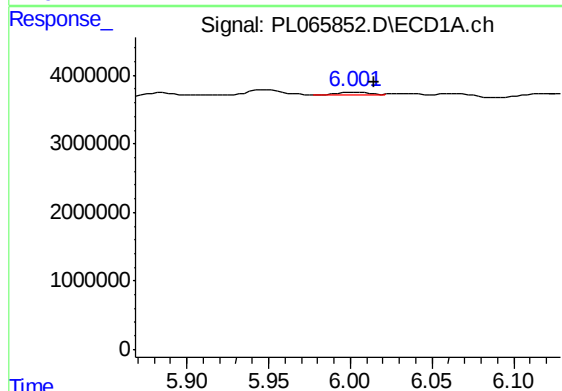
R.T.: 5.751 min
Delta R.T.: 0.009 min
Response: 790447
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
MMR-SP



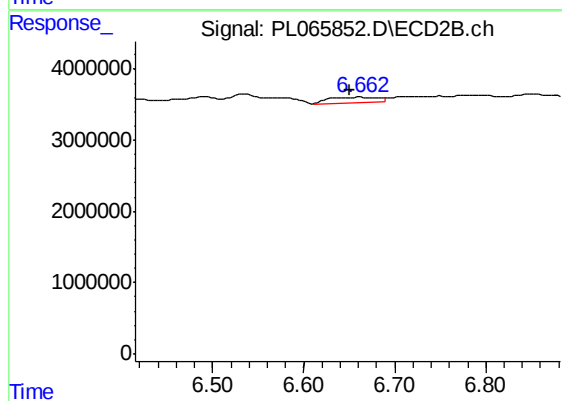
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.434 min
Response: 0
Conc: N.D.



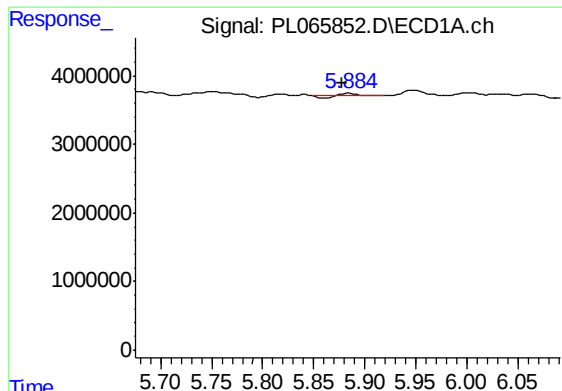
#15 Endosulfan II

R.T.: 6.003 min
Delta R.T.: -0.012 min
Response: 509443
Conc: 0.21 ng/ml



#15 Endosulfan II

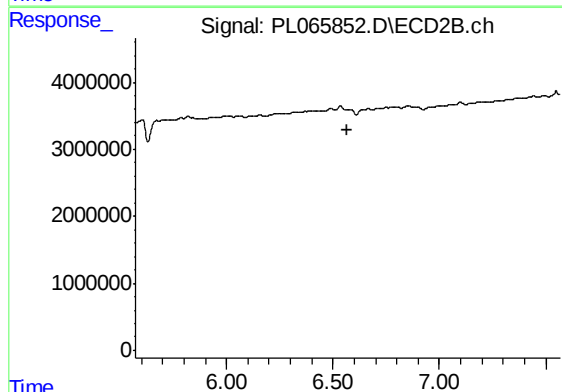
R.T.: 6.663 min
Delta R.T.: 0.012 min
Response: 2482879
Conc: 1.05 ng/ml



#16 4,4'-DDD

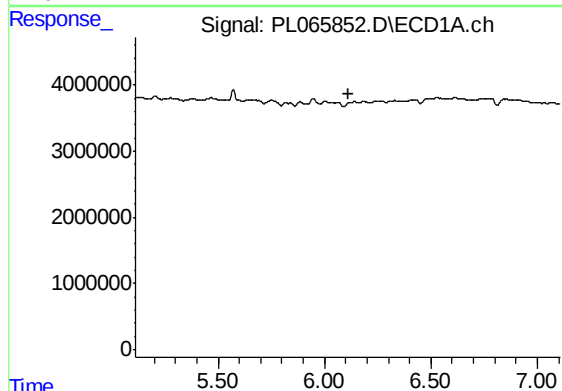
R.T.: 5.885 min
Delta R.T.: 0.007 min
Response: 320091
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
MMR-SP



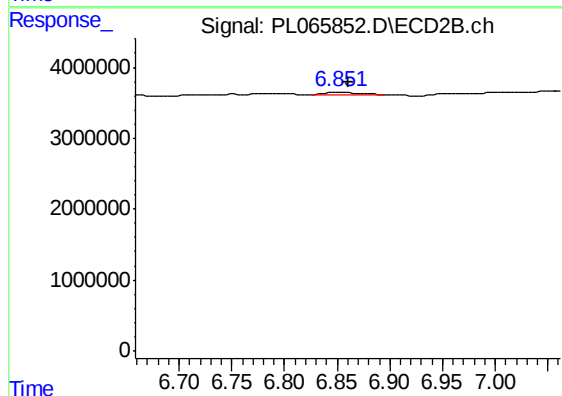
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.569 min
Response: 0
Conc: N.D.



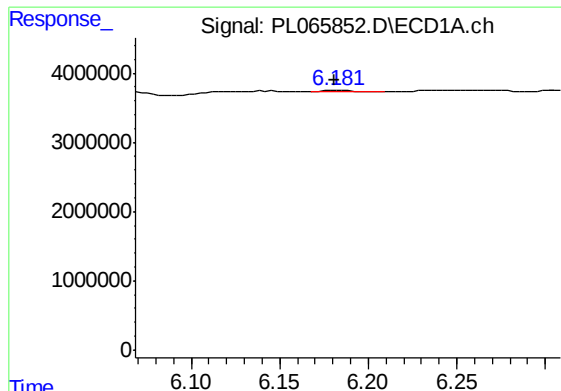
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.111 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

R.T.: 6.852 min
Delta R.T.: -0.009 min
Response: 586213
Conc: 0.26 ng/ml



#18 Endrin aldehyde

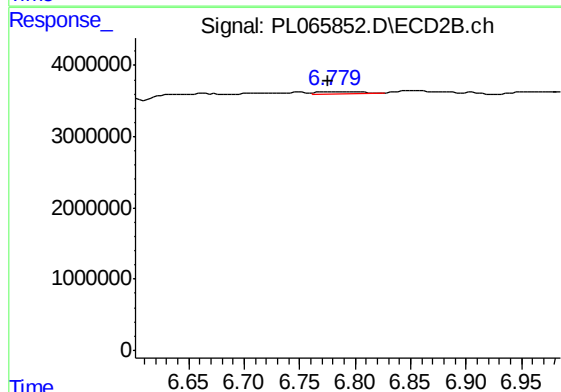
R.T.: 6.183 min

Delta R.T.: 0.001 min

Response: 230303

Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
MMR-SP



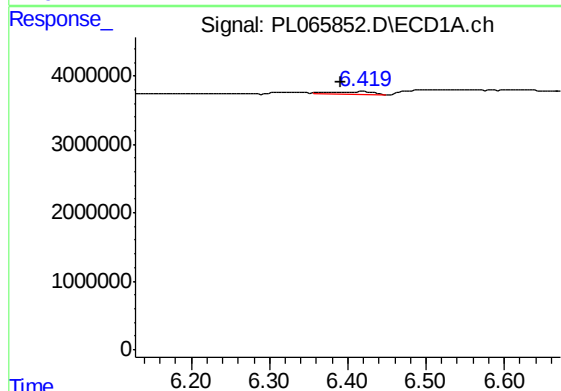
#18 Endrin aldehyde

R.T.: 6.782 min

Delta R.T.: 0.007 min

Response: 904934

Conc: 0.48 ng/ml



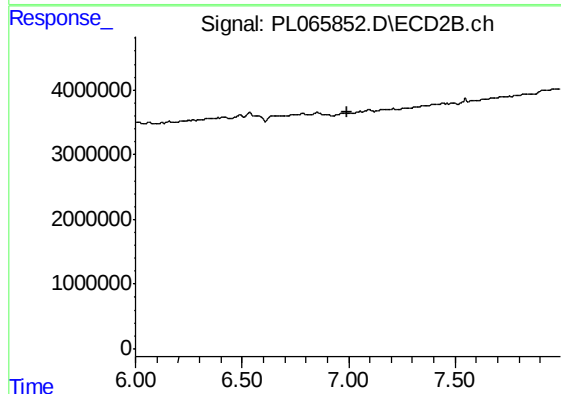
#19 Endosulfan Sulfate

R.T.: 6.420 min

Delta R.T.: 0.029 min

Response: 1632437

Conc: 0.63 ng/ml



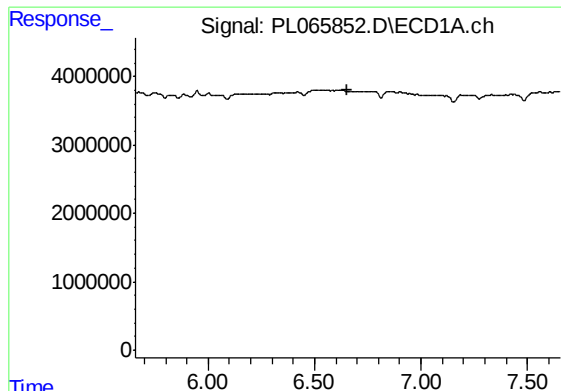
#19 Endosulfan Sulfate

R.T.: 0.000 min

Exp R.T. : 6.997 min

Response: 0

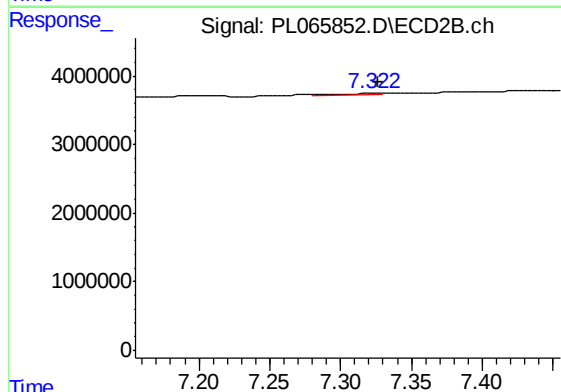
Conc: N.D.



#20 Methoxychlor

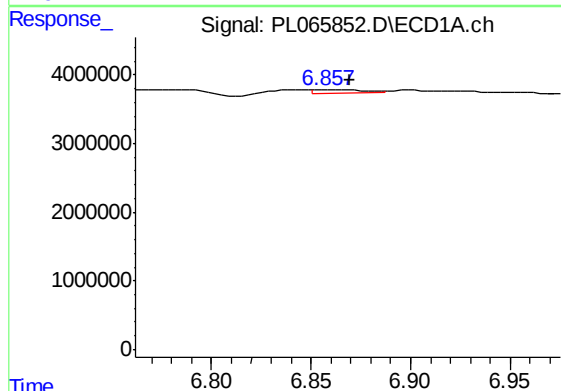
R.T.: 0.000 min
Exp R.T.: 6.656 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MMR-SP



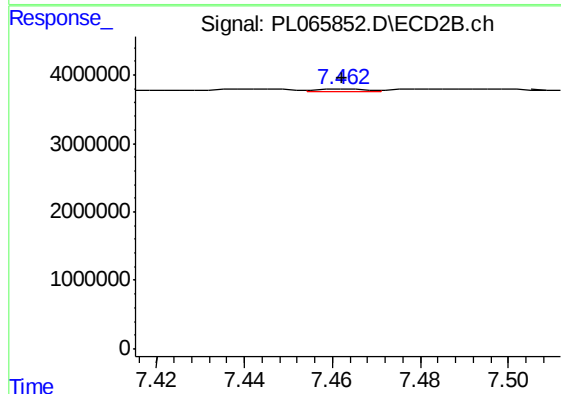
#20 Methoxychlor

R.T.: 7.324 min
Delta R.T.: -0.002 min
Response: 466741
Conc: 0.37 ng/ml



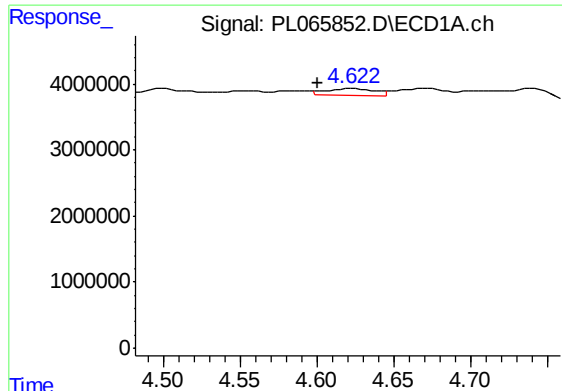
#21 Endrin ketone

R.T.: 6.858 min
Delta R.T.: -0.012 min
Response: 901855
Conc: 0.33 ng/ml



#21 Endrin ketone

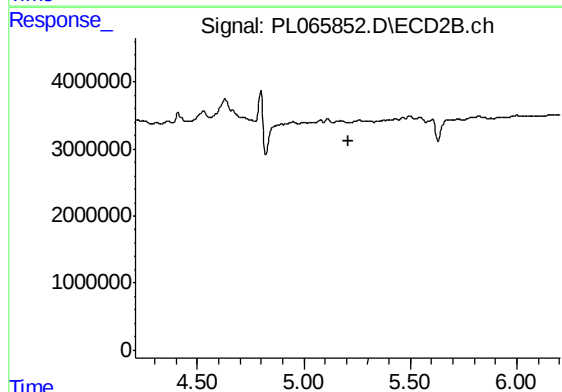
R.T.: 7.463 min
Delta R.T.: 0.000 min
Response: 225189
Conc: 0.09 ng/ml



#24 Chlordane-2

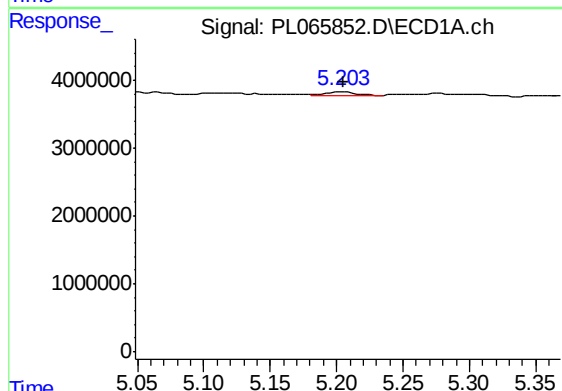
R.T.: 4.622 min
Delta R.T.: 0.022 min
Response: 2301850
Conc: 20.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
MMR-SP



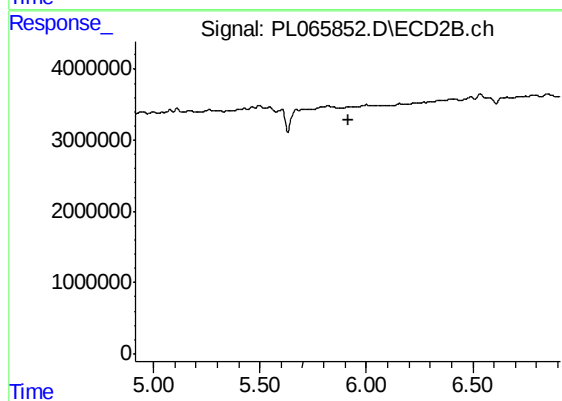
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.208 min
Response: 0
Conc: N.D.



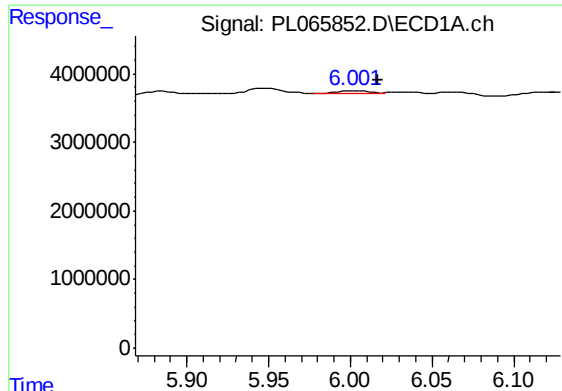
#26 Chlordane-4

R.T.: 5.205 min
Delta R.T.: 0.000 min
Response: 736766
Conc: 2.58 ng/ml



#26 Chlordane-4

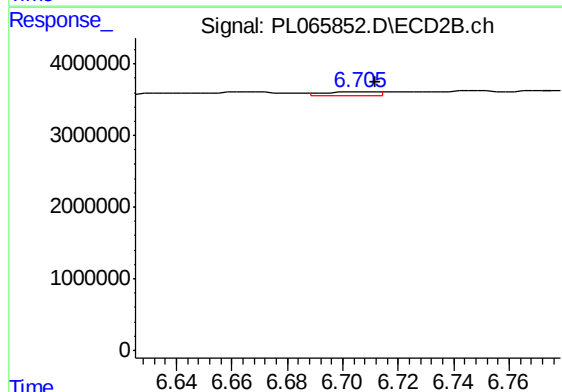
R.T.: 0.000 min
Exp R.T. : 5.914 min
Response: 0
Conc: N.D.



#27 Chlordane-5

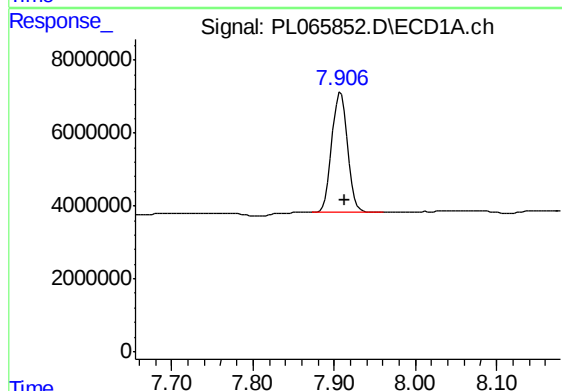
R.T.: 6.003 min
Delta R.T.: -0.015 min
Response: 509443
Conc: 4.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
MMR-SP



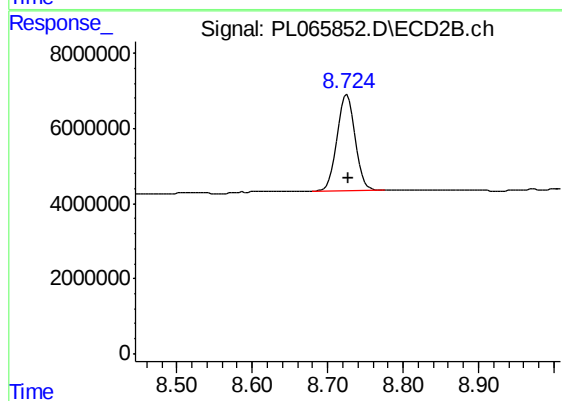
#27 Chlordane-5

R.T.: 6.708 min
Delta R.T.: -0.004 min
Response: 694774
Conc: 8.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.908 min
Delta R.T.: -0.006 min
Response: 44755568
Conc: 19.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.726 min
Delta R.T.: -0.002 min
Response: 41747286
Conc: 18.52 ng/ml