

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
 Data File : PL052091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 31 Aug 2019 04:28
 Operator : SG\AJ
 Sample : K4619-09
 Misc :
 ALS Vial : 63 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TP3-COMP

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 31 05:28:27 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
 Quant Title : GC Extractables
 QLast Update : Mon Aug 19 18:03:07 2019
 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...	3.313	3.923	181.1E6	49765251	21.160	22.778
28)	SA Decachlor...	7.970	8.947	217.5E6	51060895	17.916	16.775
Target Compounds							
2)	A alpha-BHC	3.739	4.342f	9936229	1466805	0.686	0.455 #
4)	MA Heptachlor	4.319f	0.000	27063843	0	1.788	N.D. #
5)	MB Aldrin	4.525	0.000	122.6E6	0	8.483	N.D. #
6)	B beta-BHC	0.000	4.799f	0	4283081	N.D.	2.939 #
7)	B delta-BHC	4.454	0.000	2673460	0	0.180	N.D. #
8)	B Heptachlo...	4.995f	0.000	2640699	0	0.189	N.D. #
9)	A Endosulfan I	5.319	6.165f	67454549	5443095	5.018	1.684 #
10)	B gamma-Chl...	5.209	0.000	27275541	0	1.827	N.D. #
12)	B 4,4'-DDE	0.000	6.247	0	1386805	N.D.	0.394 #
15)	B Endosulfa...	6.076	6.843	18738428	7388415	1.347	2.242 #
16)	A 4,4'-DDD	5.924	6.740	13612842	3348439	1.112	1.237
17)	MA 4,4'-DDT	6.159	0.000	4939804	0	0.387	N.D. #
18)	B Endrin al...	6.257f	6.968f	1491099	11268856	0.128	3.987 #
19)	B Endosulfa...	0.000	7.170	0	6170651	N.D.	1.998 #
20)	A Methoxychlor	6.716	7.510	3697372	1818941	0.545	1.085 #
21)	B Endrin ke...	0.000	7.633	0	3544944	N.D.	1.108 #
22)	Mirex	7.096	8.068f	11308982	2562175	1.068	1.053
23)	Chlordane-1	4.168	0.000	3865299	0	11.998	N.D. #
25)	Chlordane-3	5.209	0.000	27275541	0	21.008	N.D. #
27)	Chlordane-5	6.076	6.885	18738428	2841208	38.186	28.820

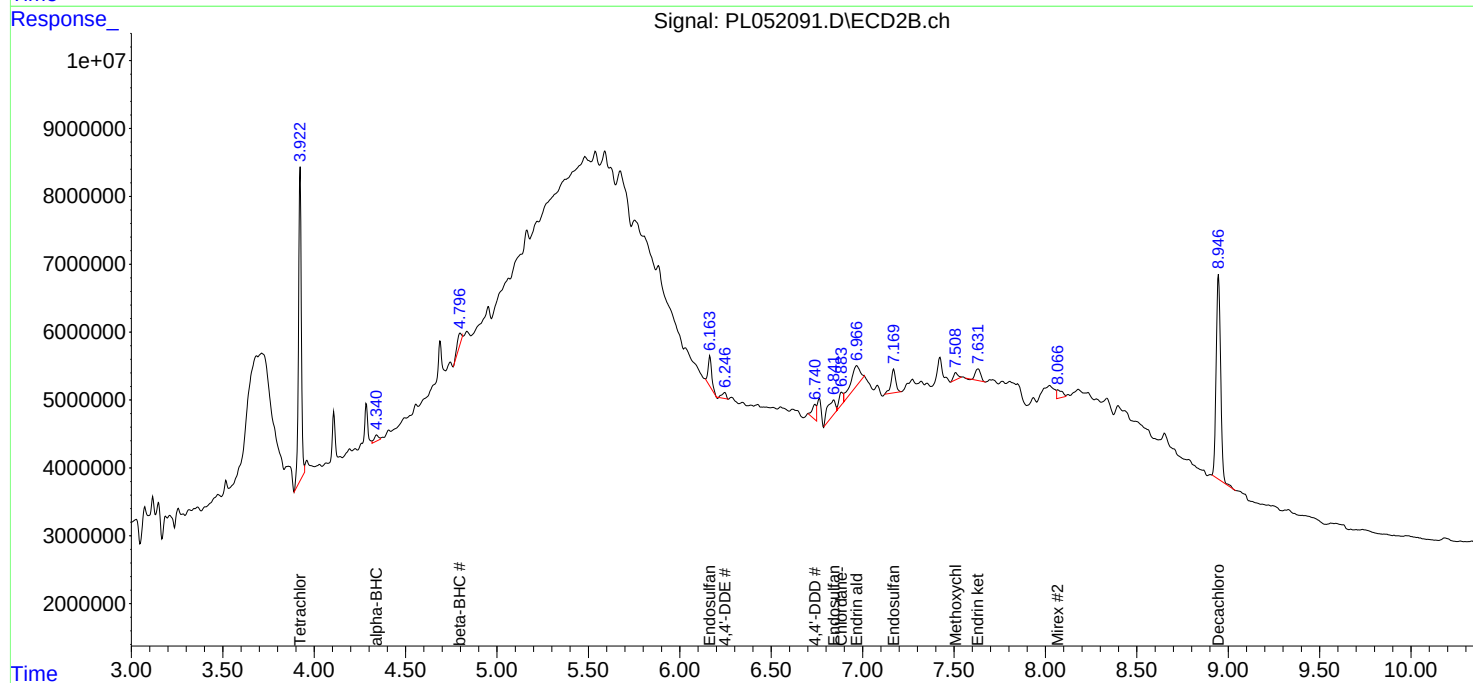
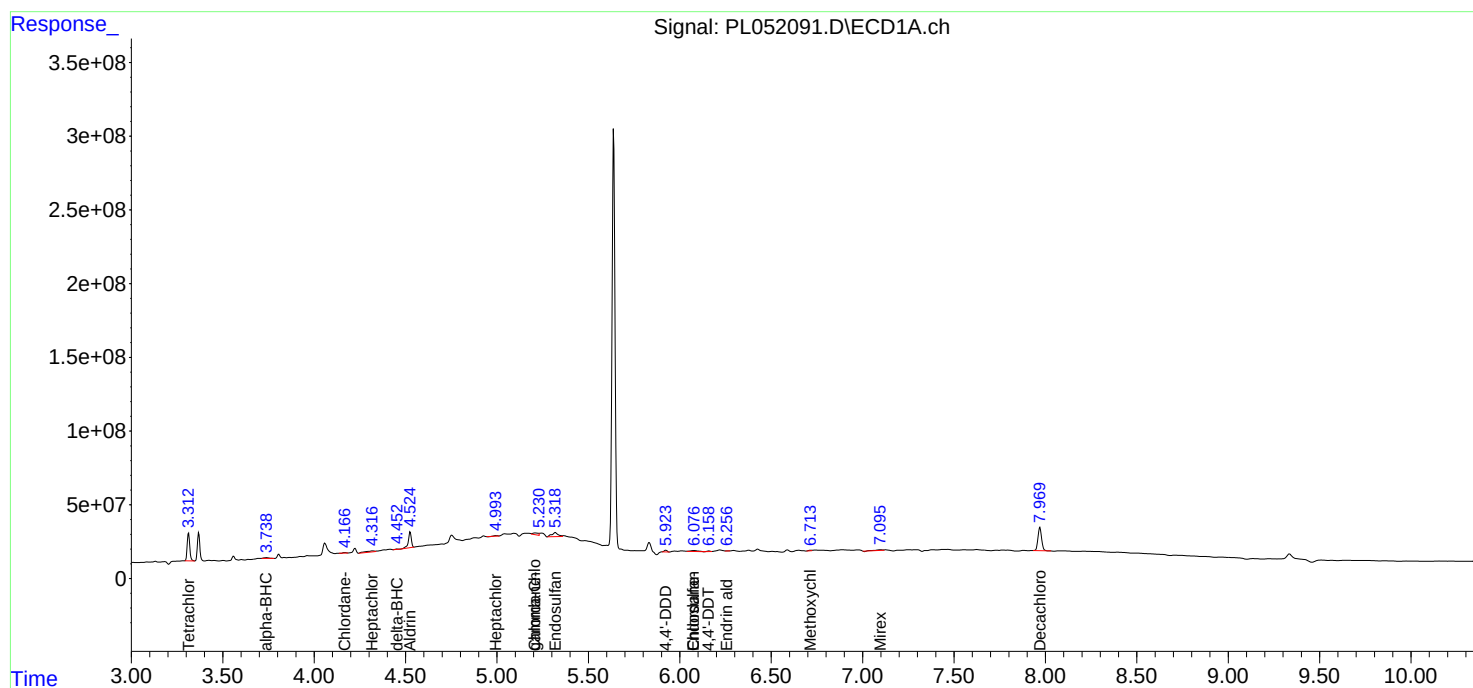
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

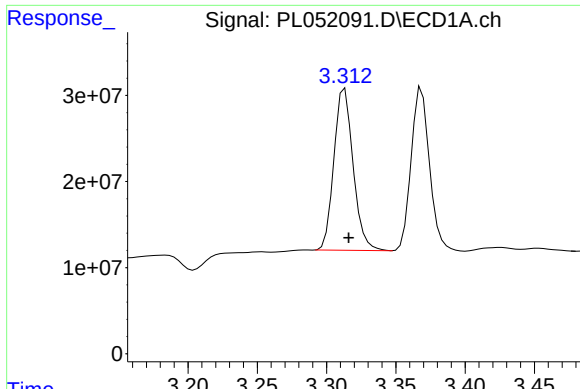
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL083019\
Data File : PL052091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 31 Aug 2019 04:28
Operator : SG\AJ
Sample : K4619-09
Misc :
ALS Vial : 63 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
TP3-COMP

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 31 05:28:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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

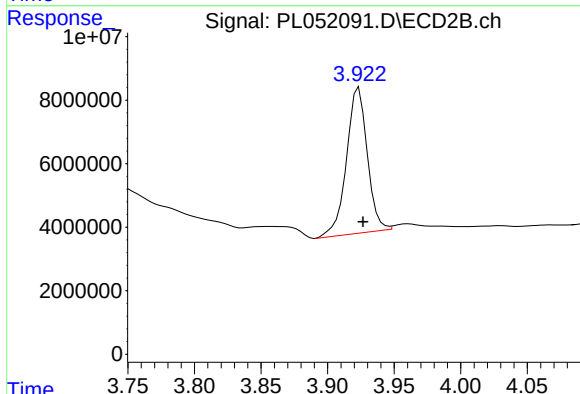




#1 Tetrachloro-m-xylene

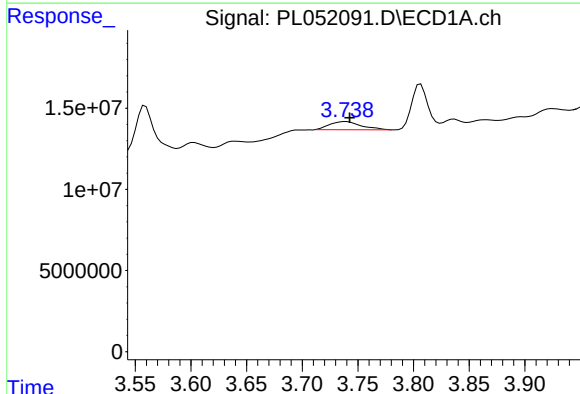
R.T.: 3.313 min
Delta R.T.: -0.003 min
Response: 181103384
Conc: 21.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



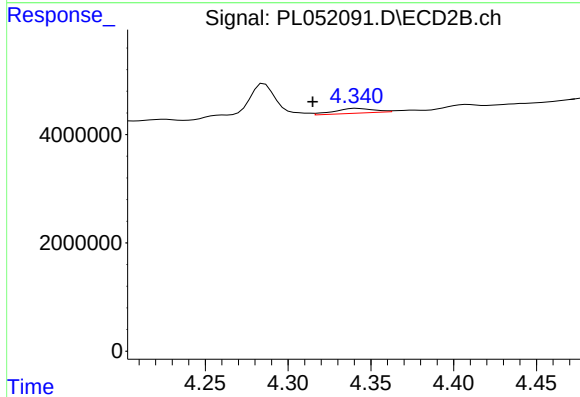
#1 Tetrachloro-m-xylene

R.T.: 3.923 min
Delta R.T.: -0.003 min
Response: 49765251
Conc: 22.78 ng/ml



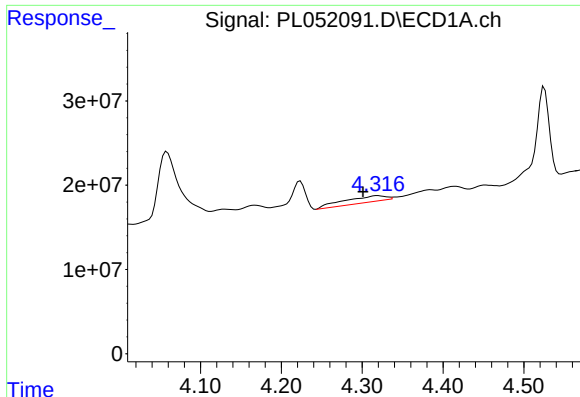
#2 alpha-BHC

R.T.: 3.739 min
Delta R.T.: -0.003 min
Response: 9936229
Conc: 0.69 ng/ml



#2 alpha-BHC

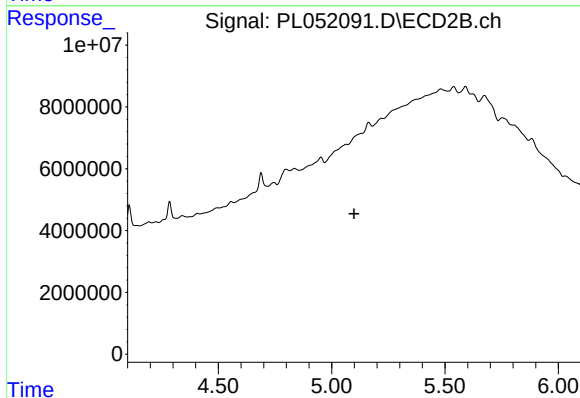
R.T.: 4.342 min
Delta R.T.: 0.027 min
Response: 1466805
Conc: 0.46 ng/ml



#4 Heptachlor

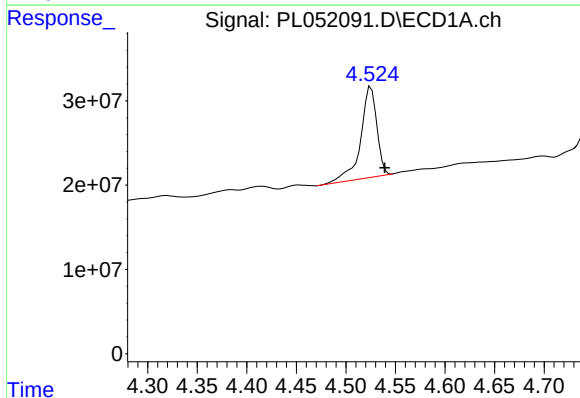
R.T.: 4.319 min
Delta R.T.: 0.018 min
Response: 27063843
Conc: 1.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



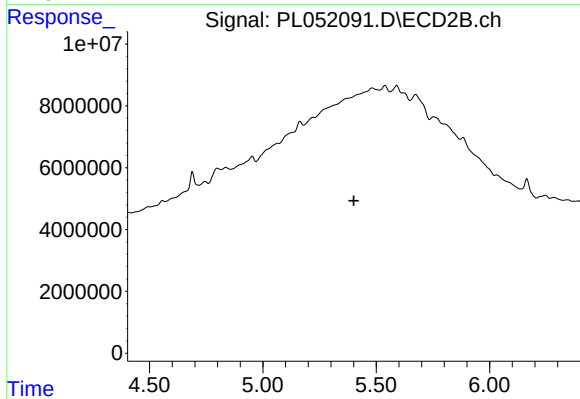
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.099 min
Response: 0
Conc: N.D.



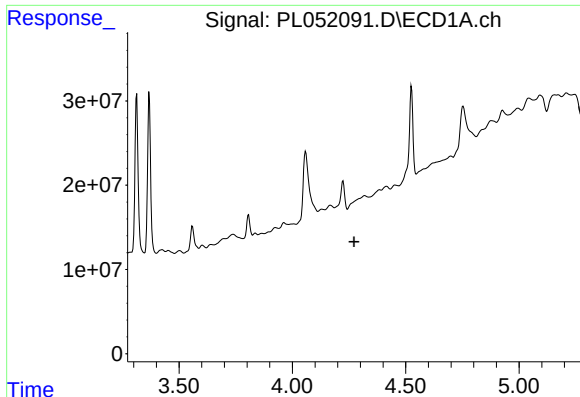
#5 Aldrin

R.T.: 4.525 min
Delta R.T.: -0.014 min
Response: 122582591
Conc: 8.48 ng/ml



#5 Aldrin

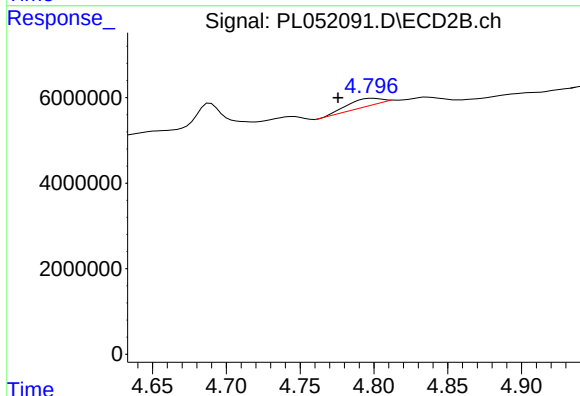
R.T.: 0.000 min
Exp R.T. : 5.401 min
Response: 0
Conc: N.D.



#6 beta-BHC

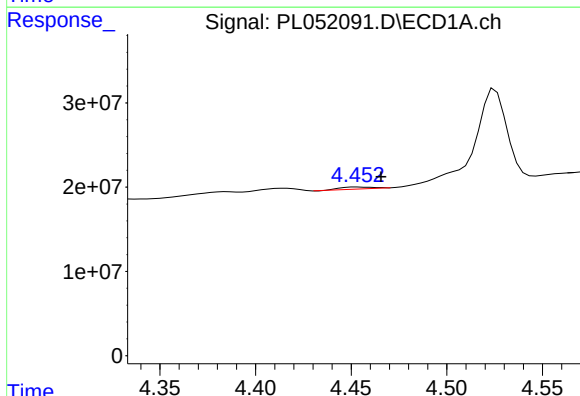
R.T.: 0.000 min
Exp R.T.: 4.273 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



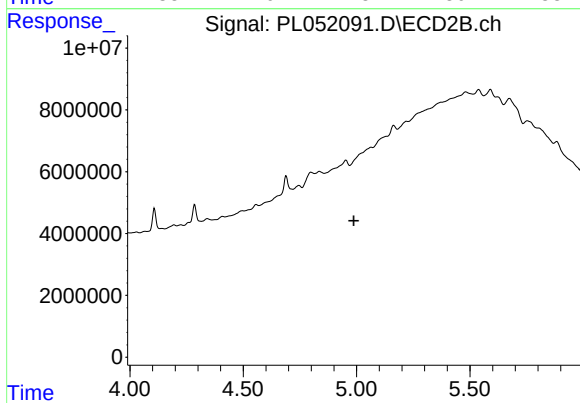
#6 beta-BHC

R.T.: 4.799 min
Delta R.T.: 0.023 min
Response: 4283081
Conc: 2.94 ng/ml



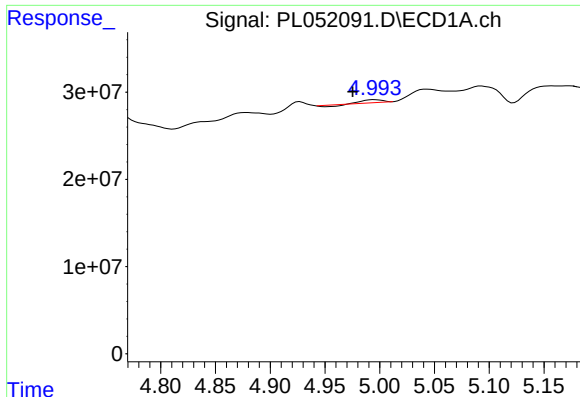
#7 delta-BHC

R.T.: 4.454 min
Delta R.T.: -0.012 min
Response: 2673460
Conc: 0.18 ng/ml



#7 delta-BHC

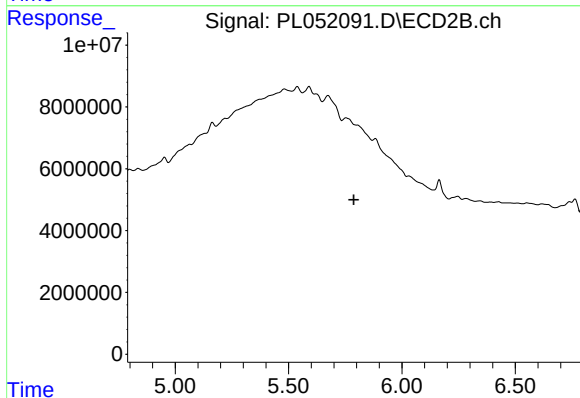
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

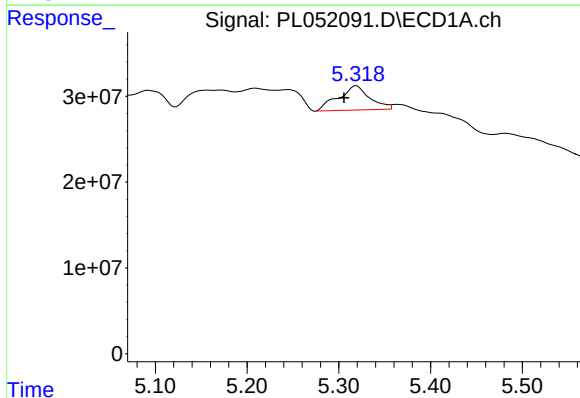
R.T.: 4.995 min
Delta R.T.: 0.020 min
Response: 2640699
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



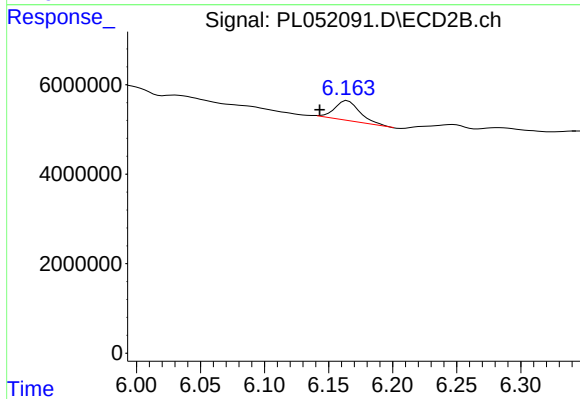
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.787 min
Response: 0
Conc: N.D.



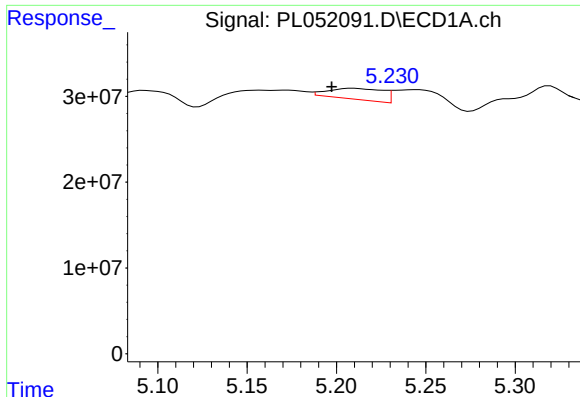
#9 Endosulfan I

R.T.: 5.319 min
Delta R.T.: 0.014 min
Response: 67454549
Conc: 5.02 ng/ml



#9 Endosulfan I

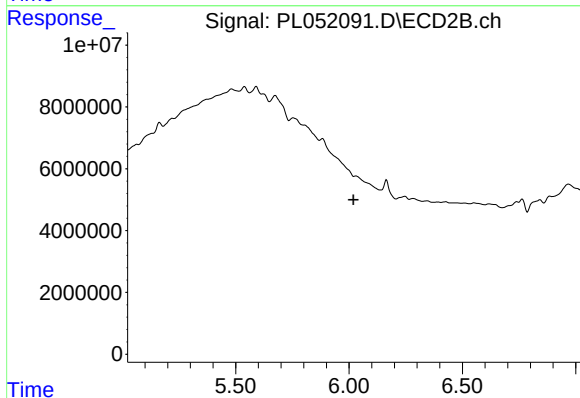
R.T.: 6.165 min
Delta R.T.: 0.022 min
Response: 5443095
Conc: 1.68 ng/ml



#10 gamma-Chlordane

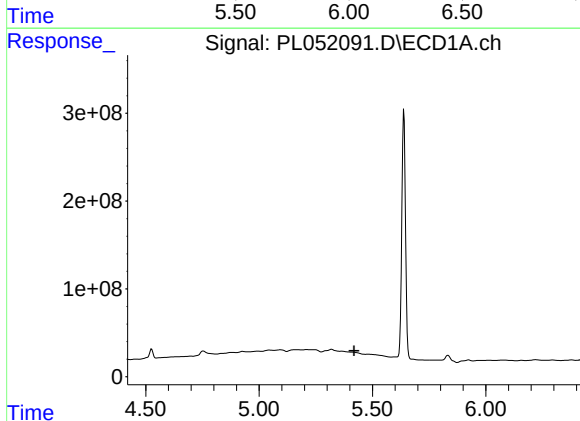
R.T.: 5.209 min
Delta R.T.: 0.012 min
Response: 27275541
Conc: 1.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



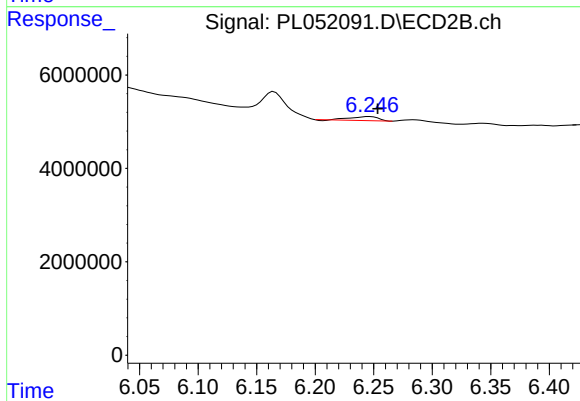
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.020 min
Response: 0
Conc: N.D.



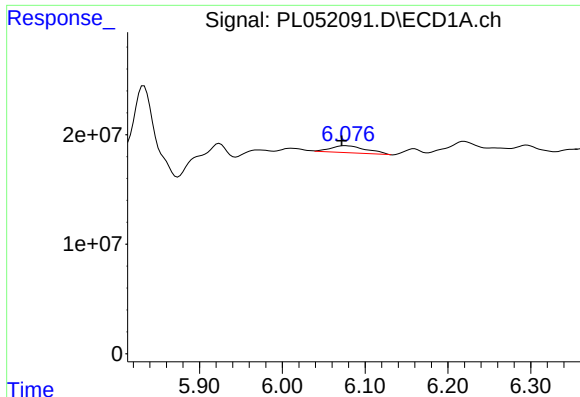
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.419 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

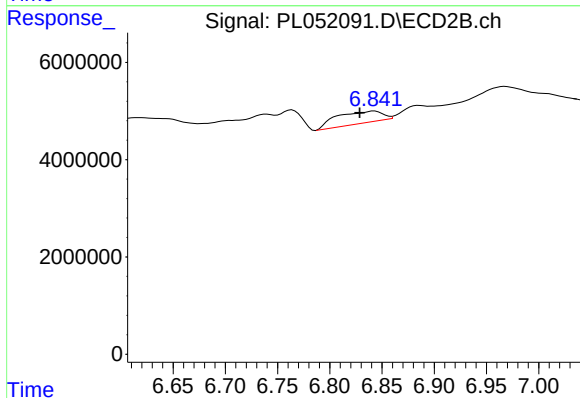
R.T.: 6.247 min
Delta R.T.: -0.007 min
Response: 1386805
Conc: 0.39 ng/ml



#15 Endosulfan II

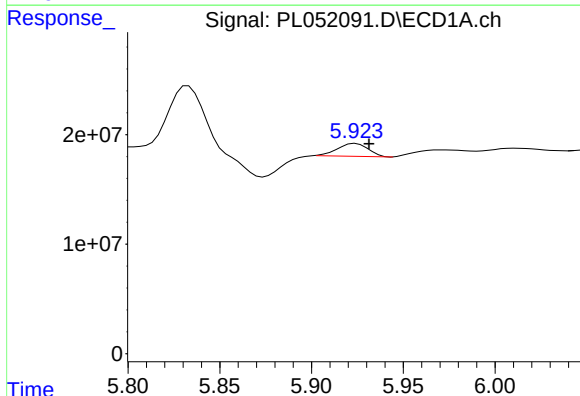
R.T.: 6.076 min
Delta R.T.: 0.004 min
Response: 18738428
Conc: 1.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



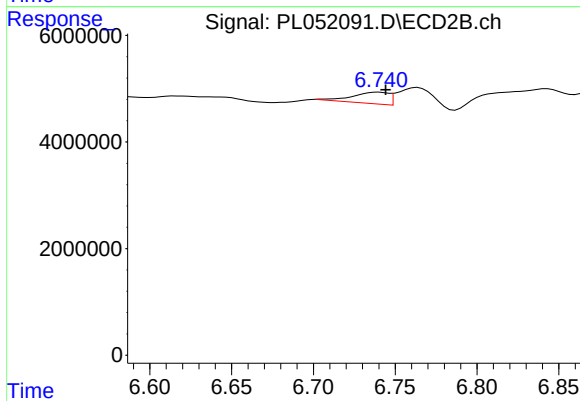
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: 0.014 min
Response: 7388415
Conc: 2.24 ng/ml



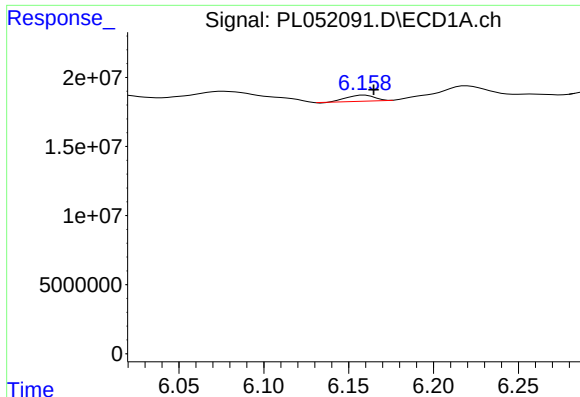
#16 4,4'-DDD

R.T.: 5.924 min
Delta R.T.: -0.007 min
Response: 13612842
Conc: 1.11 ng/ml



#16 4,4'-DDD

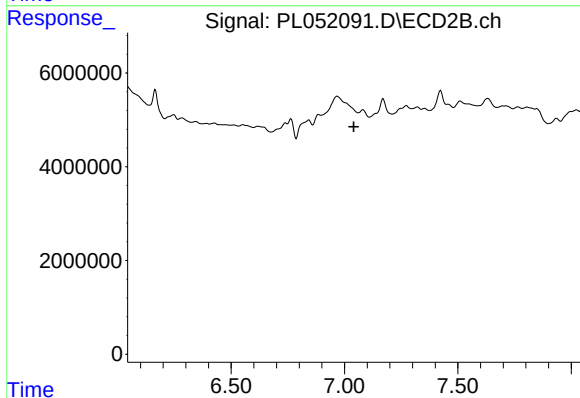
R.T.: 6.740 min
Delta R.T.: -0.004 min
Response: 3348439
Conc: 1.24 ng/ml



#17 4,4'-DDT

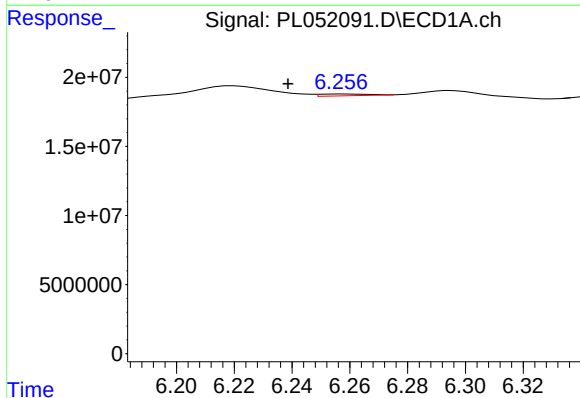
R.T.: 6.159 min
Delta R.T.: -0.006 min
Response: 4939804
Conc: 0.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



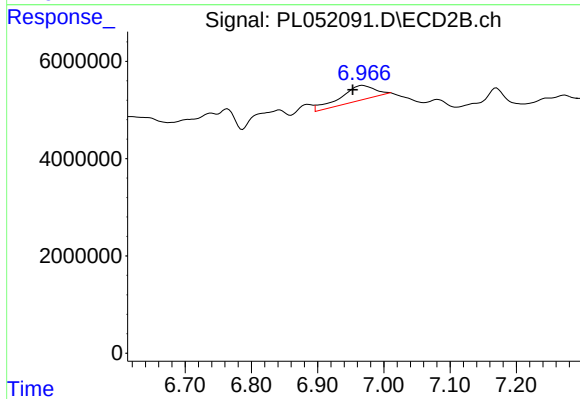
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



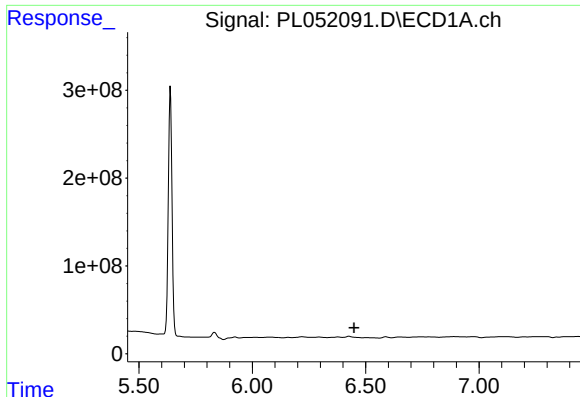
#18 Endrin aldehyde

R.T.: 6.257 min
Delta R.T.: 0.019 min
Response: 1491099
Conc: 0.13 ng/ml



#18 Endrin aldehyde

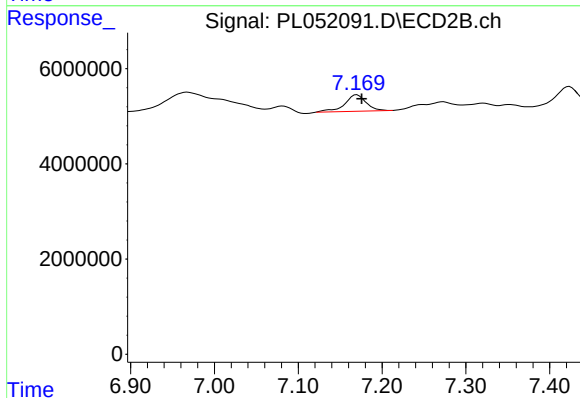
R.T.: 6.968 min
Delta R.T.: 0.015 min
Response: 11268856
Conc: 3.99 ng/ml



#19 Endosulfan Sulfate

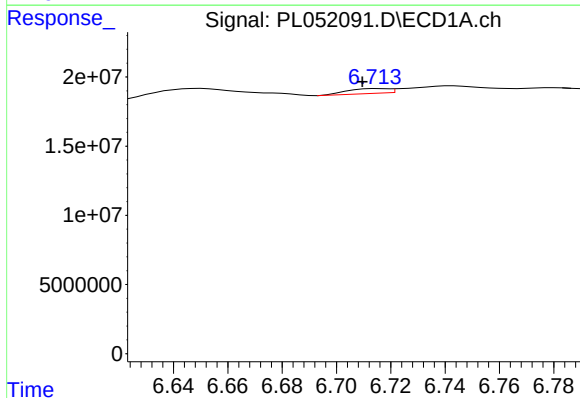
R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



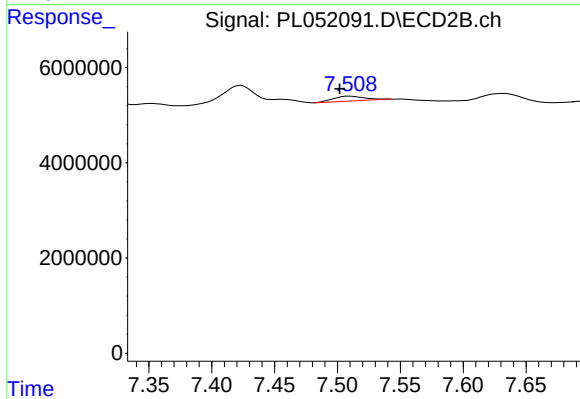
#19 Endosulfan Sulfate

R.T.: 7.170 min
Delta R.T.: -0.006 min
Response: 6170651
Conc: 2.00 ng/ml



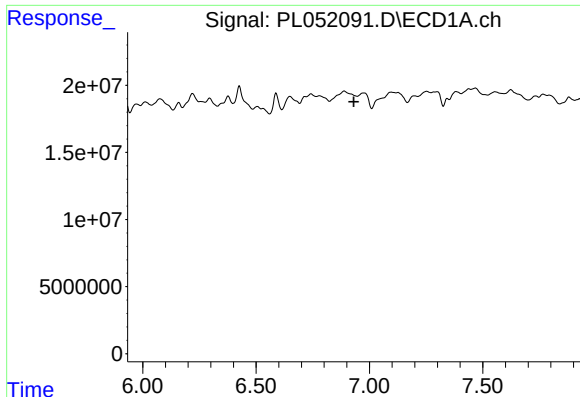
#20 Methoxychlor

R.T.: 6.716 min
Delta R.T.: 0.006 min
Response: 3697372
Conc: 0.55 ng/ml



#20 Methoxychlor

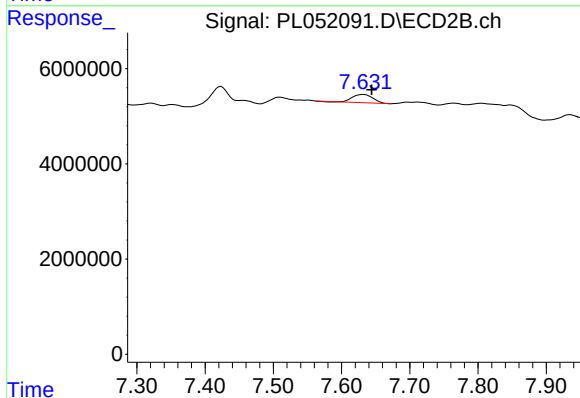
R.T.: 7.510 min
Delta R.T.: 0.008 min
Response: 1818941
Conc: 1.08 ng/ml



#21 Endrin ketone

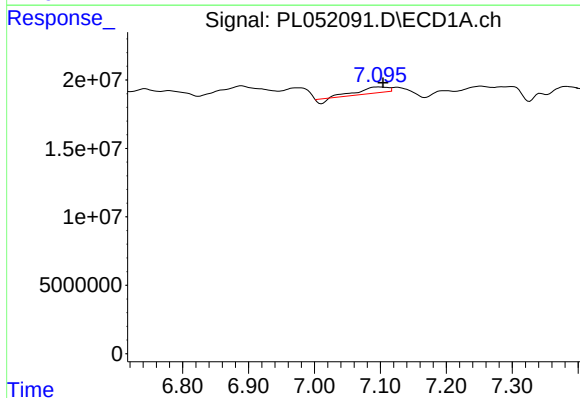
R.T.: 0.000 min
Exp R.T.: 6.931 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



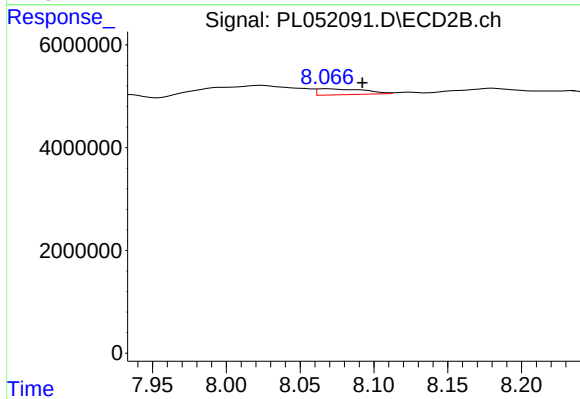
#21 Endrin ketone

R.T.: 7.633 min
Delta R.T.: -0.012 min
Response: 3544944
Conc: 1.11 ng/ml



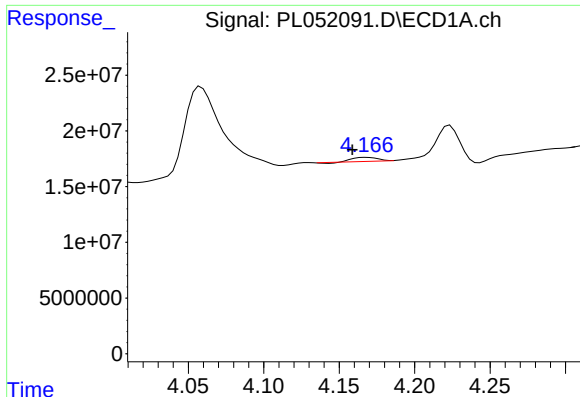
#22 Mirex

R.T.: 7.096 min
Delta R.T.: -0.008 min
Response: 11308982
Conc: 1.07 ng/ml



#22 Mirex

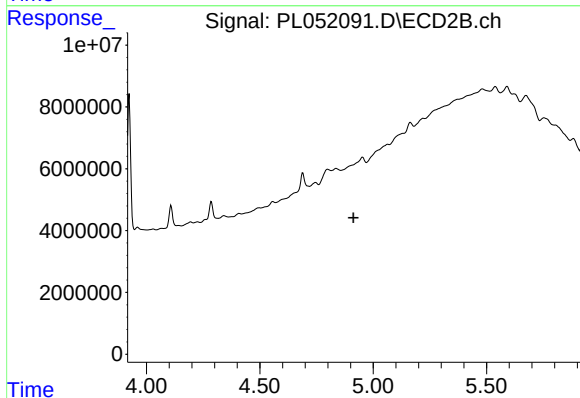
R.T.: 8.068 min
Delta R.T.: -0.024 min
Response: 2562175
Conc: 1.05 ng/ml



#23 Chlordane-1

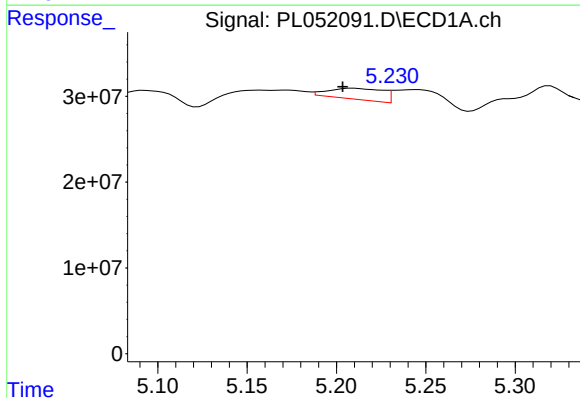
R.T.: 4.168 min
Delta R.T.: 0.009 min
Response: 3865299
Conc: 12.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



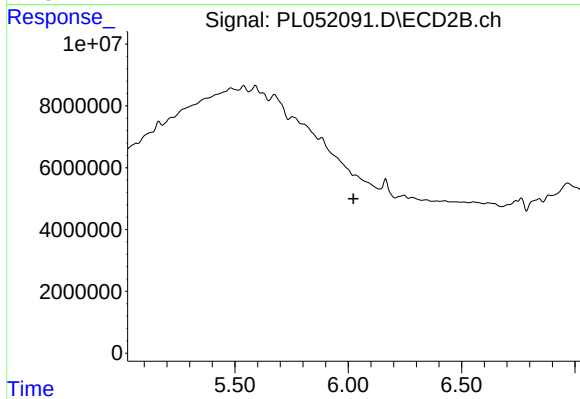
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.913 min
Response: 0
Conc: N.D.



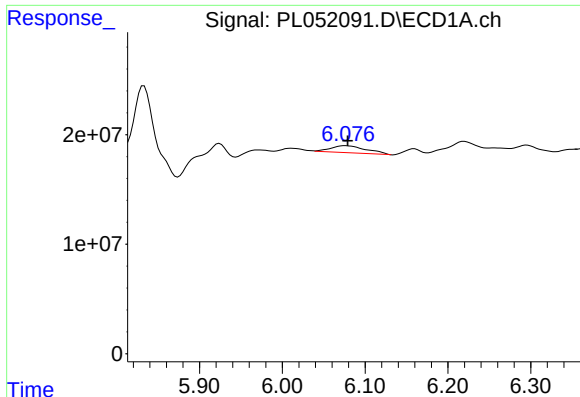
#25 Chlordane-3

R.T.: 5.209 min
Delta R.T.: 0.006 min
Response: 27275541
Conc: 21.01 ng/ml



#25 Chlordane-3

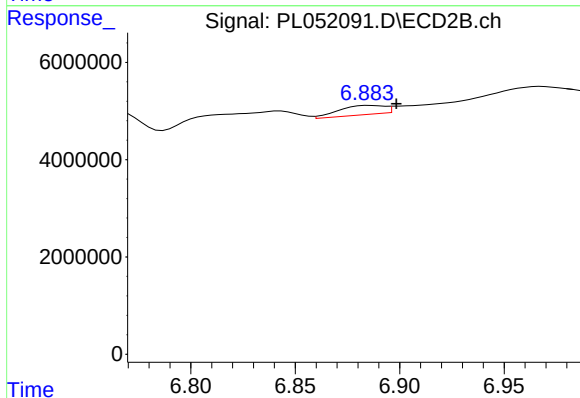
R.T.: 0.000 min
Exp R.T. : 6.023 min
Response: 0
Conc: N.D.



#27 Chlordane-5

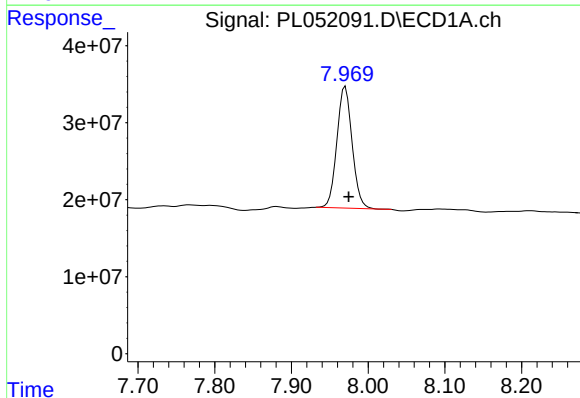
R.T.: 6.076 min
Delta R.T.: -0.003 min
Response: 18738428
Conc: 38.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
TP3-COMP



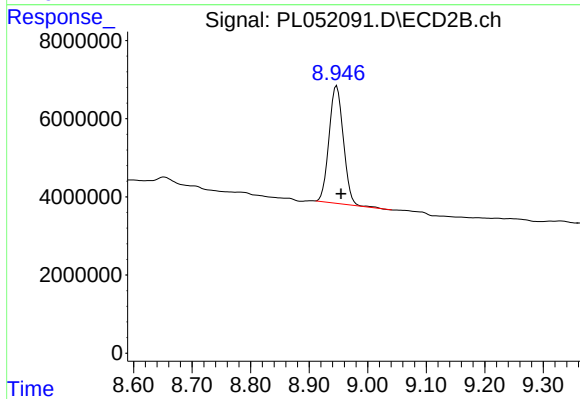
#27 Chlordane-5

R.T.: 6.885 min
Delta R.T.: -0.013 min
Response: 2841208
Conc: 28.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.970 min
Delta R.T.: -0.004 min
Response: 217465225
Conc: 17.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.947 min
Delta R.T.: -0.007 min
Response: 51060895
Conc: 16.77 ng/ml