

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
 Data File : PL051965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Aug 2019 14:06
 Operator : SG\AJ
 Sample : K4095-13
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SU-01-082819

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 30 00:45:35 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...	3.320	3.925	99965147	19742814	11.680	9.036
28)	SA Decachlor...	7.980	8.955	136.9E6	34447665	11.277	11.317
Target Compounds							
3)	MA gamma-BHC...	0.000	4.609	0	4176880	N.D.	1.327 #
4)	MA Heptachlor	4.283f	0.000	11259905	0	0.744	N.D. #
5)	MB Aldrin	4.550	5.400	11803294	1267395	0.817	0.387 #
6)	B beta-BHC	4.283	4.784	11259905	7815757	1.972	5.363 #
8)	B Heptachlo...	0.000	5.795	0	910168	N.D.	0.270 #
9)	A Endosulfan I	5.333f	6.140	10939174	1502701	0.814	0.465 #
10)	B gamma-Chl...	0.000	6.020	0	3470296	N.D.	0.950 #
11)	B alpha-Chl...	0.000	6.093	0	6575348	N.D.	1.905 #
12)	B 4,4'-DDE	5.426	6.246	11082130	6107296	0.810	1.735 #
13)	MA Dieldrin	5.559	6.421f	37142843	340904	2.443	0.100 #
14)	MA Endrin	5.807	0.000	4908658	0	0.337	N.D. #
15)	B Endosulfa...	0.000	6.841	0	2542964	N.D.	0.772 #
16)	A 4,4'-DDD	0.000	6.740	0	1152472	N.D.	0.426 #
17)	MA 4,4'-DDT	6.170	7.042	1581757	2023234	0.124	0.691 #
18)	B Endrin al...	6.223f	6.972f	11302873	1452928	0.972	0.514 #
23)	Chlordane-1	4.165	0.000	8856495	0	27.490	N.D. #
24)	Chlordane-2	4.633f	5.400f	2282579	1267395	5.585	12.627 #
25)	Chlordane-3	0.000	6.020	0	3470296	N.D.	7.789 #
26)	Chlordane-4	0.000	6.093	0	6575348	N.D.	12.107 #
27)	Chlordane-5	0.000	6.886	0	491153	N.D.	4.982 #

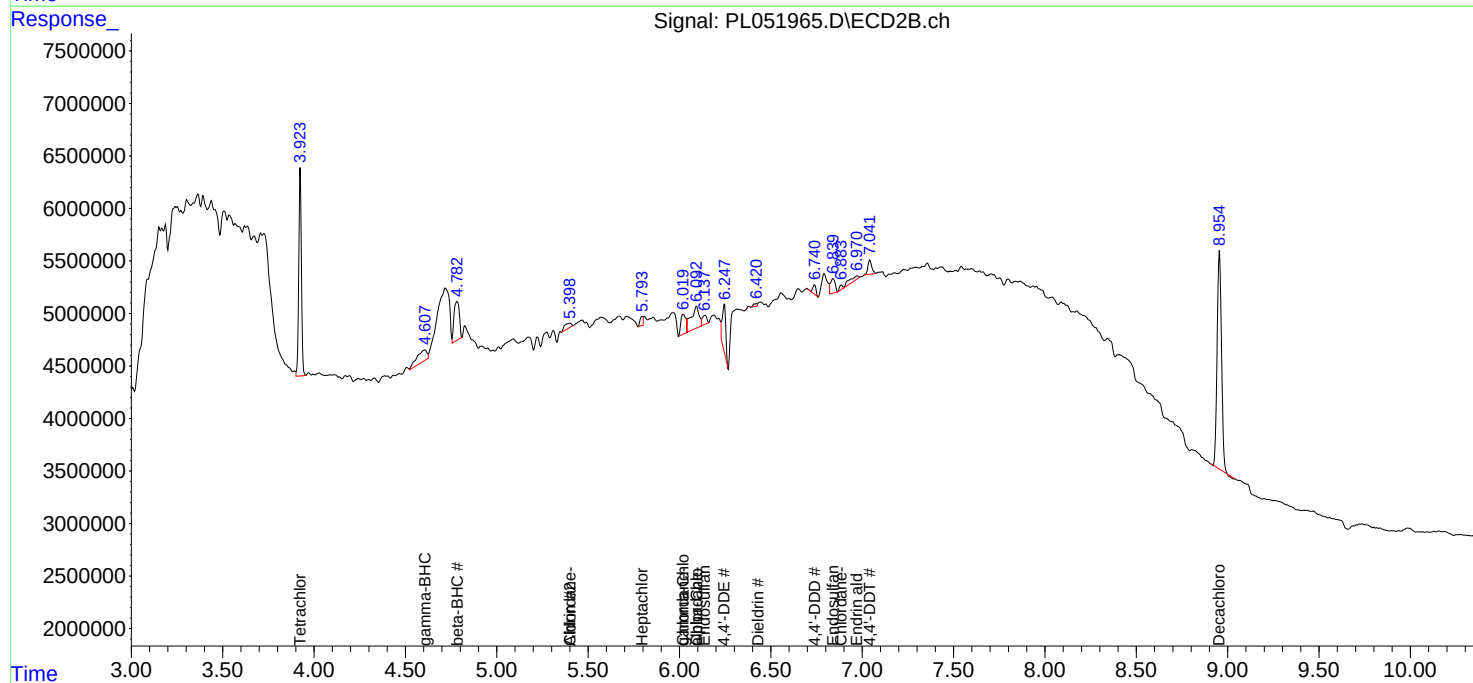
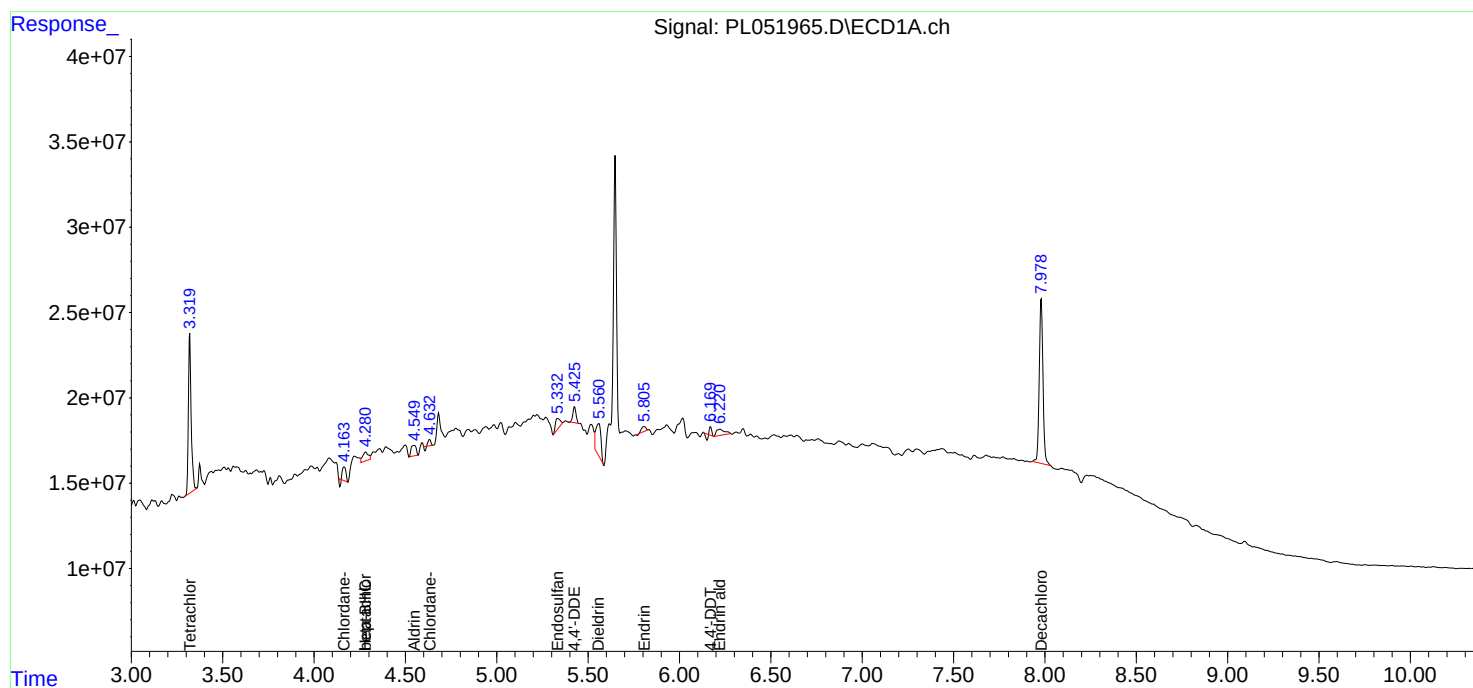
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

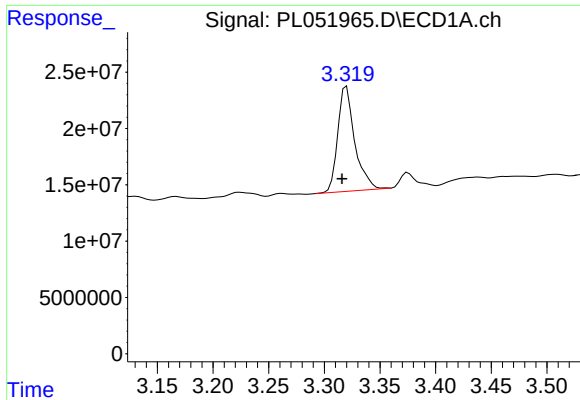
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL082919\
Data File : PL051965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Aug 2019 14:06
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Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SU-01-082819

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 30 00:45:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL081919.M
Quant Title : GC Extractables
QLast Update : Mon Aug 19 18:03:07 2019
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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

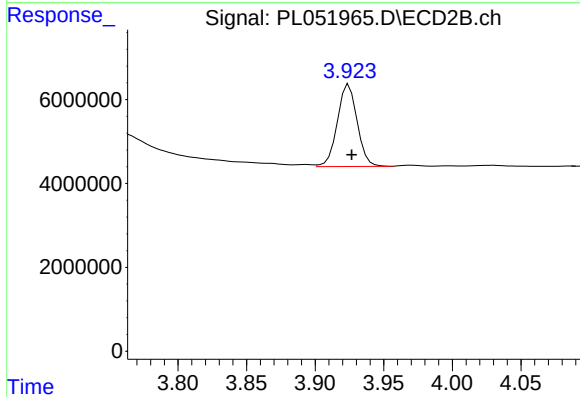




#1 Tetrachloro-m-xylene

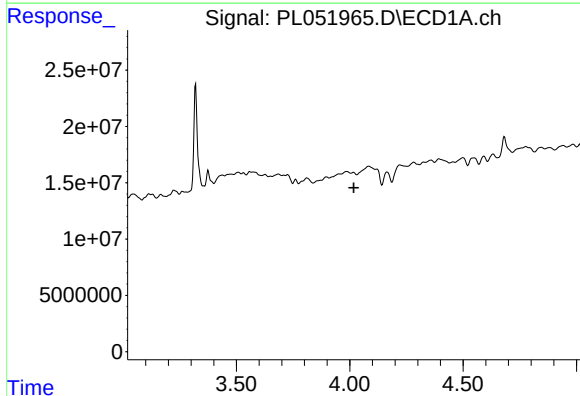
R.T.: 3.320 min
Delta R.T.: 0.004 min
Response: 99965147
Conc: 11.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



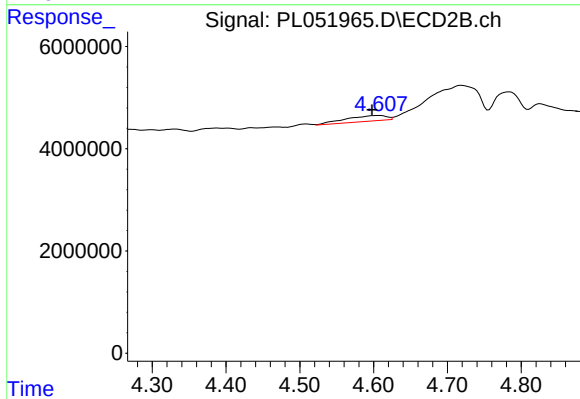
#1 Tetrachloro-m-xylene

R.T.: 3.925 min
Delta R.T.: -0.002 min
Response: 19742814
Conc: 9.04 ng/ml



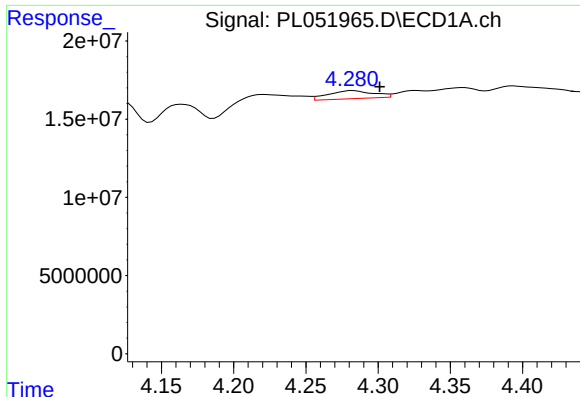
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.018 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

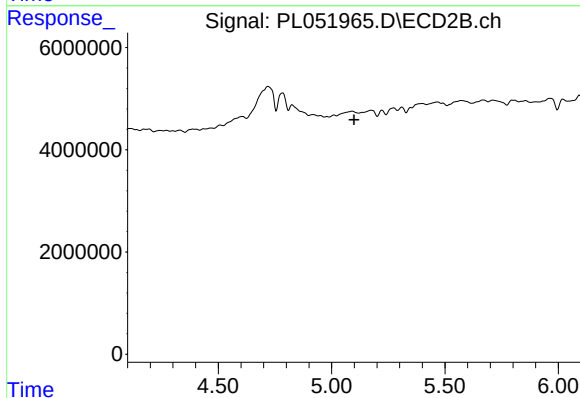
R.T.: 4.609 min
Delta R.T.: 0.011 min
Response: 4176880
Conc: 1.33 ng/ml



#4 Heptachlor

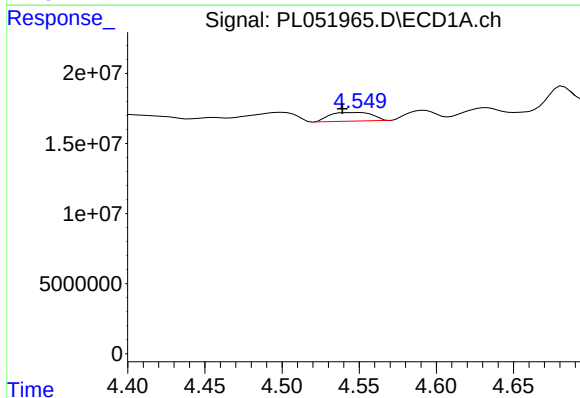
R.T.: 4.283 min
Delta R.T.: -0.018 min
Response: 11259905
Conc: 0.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



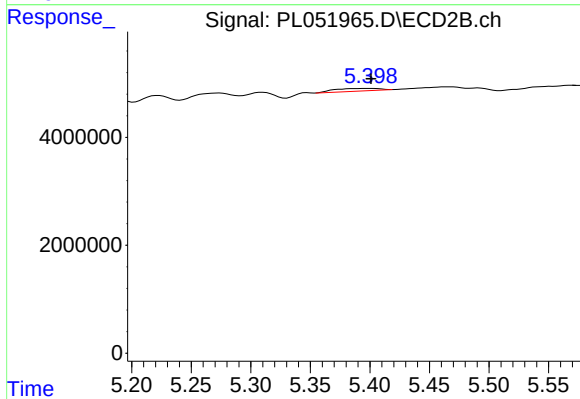
#4 Heptachlor

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



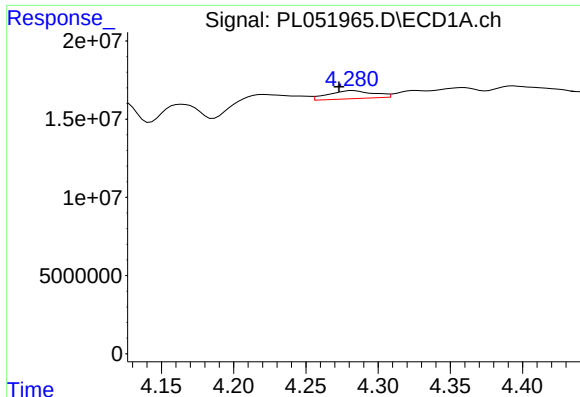
#5 Aldrin

R.T.: 4.550 min
Delta R.T.: 0.010 min
Response: 11803294
Conc: 0.82 ng/ml



#5 Aldrin

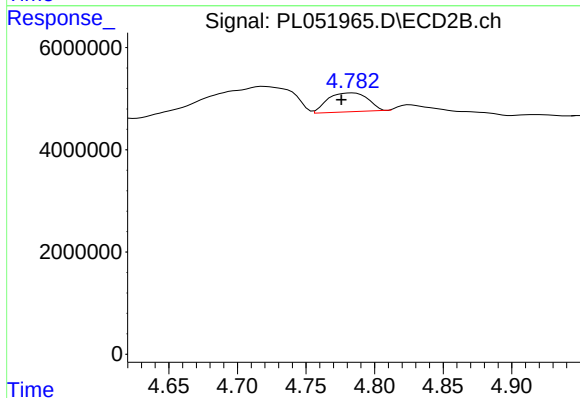
R.T.: 5.400 min
Delta R.T.: -0.001 min
Response: 1267395
Conc: 0.39 ng/ml



#6 beta-BHC

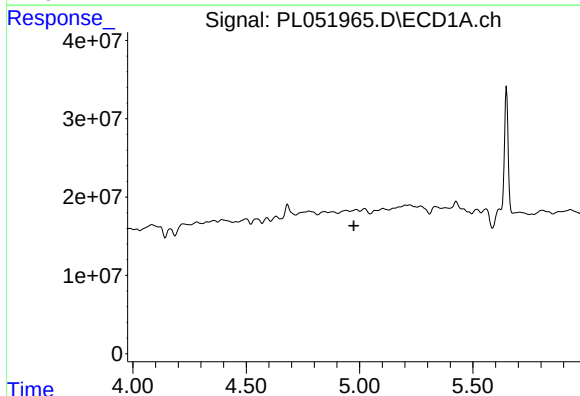
R.T.: 4.283 min
Delta R.T.: 0.010 min
Response: 11259905
Conc: 1.97 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



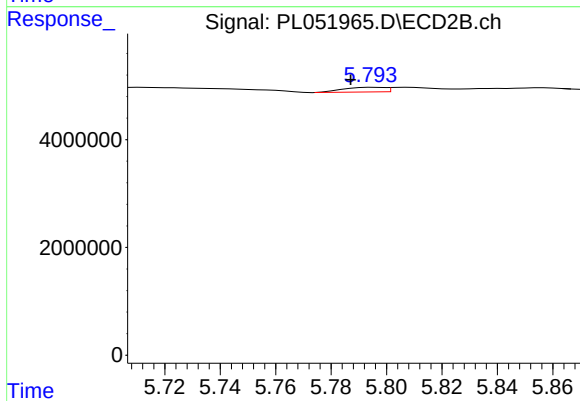
#6 beta-BHC

R.T.: 4.784 min
Delta R.T.: 0.008 min
Response: 7815757
Conc: 5.36 ng/ml



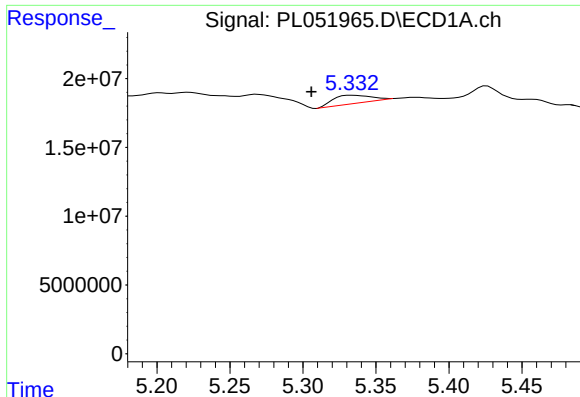
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

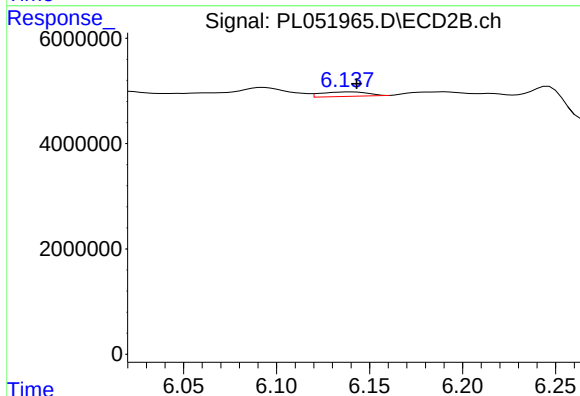
R.T.: 5.795 min
Delta R.T.: 0.008 min
Response: 910168
Conc: 0.27 ng/ml



#9 Endosulfan I

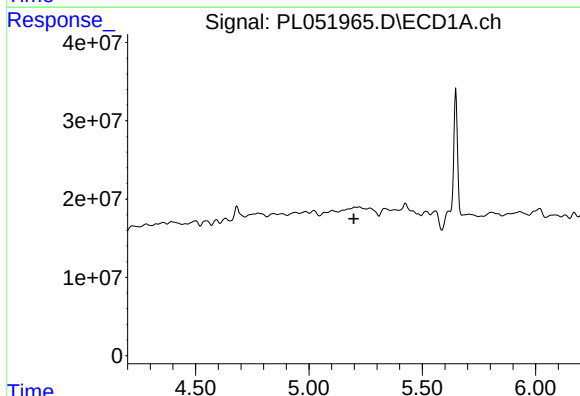
R.T.: 5.333 min
Delta R.T.: 0.028 min
Response: 10939174
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



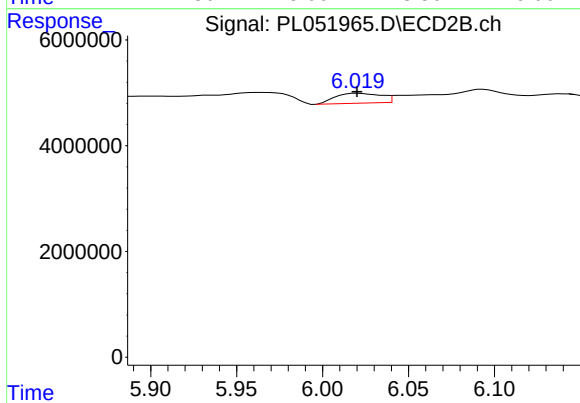
#9 Endosulfan I

R.T.: 6.140 min
Delta R.T.: -0.003 min
Response: 1502701
Conc: 0.46 ng/ml



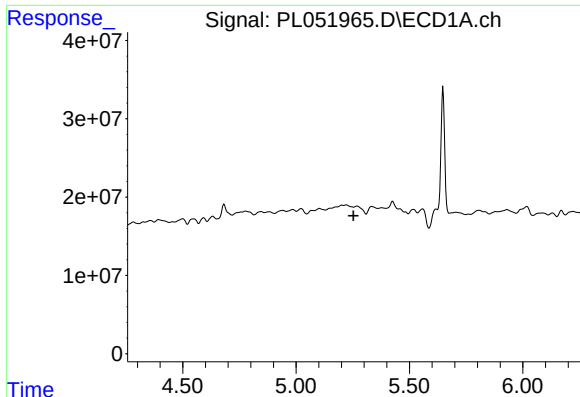
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.197 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

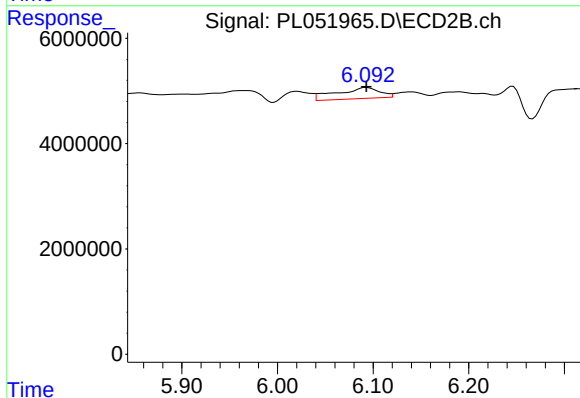
R.T.: 6.020 min
Delta R.T.: 0.000 min
Response: 3470296
Conc: 0.95 ng/ml



#11 alpha-Chlordane

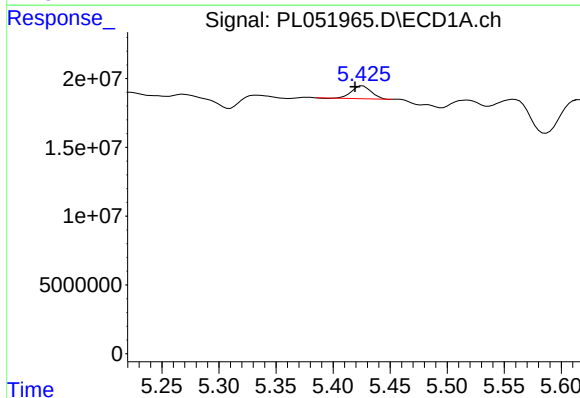
R.T.: 0.000 min
Exp R.T.: 5.253 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



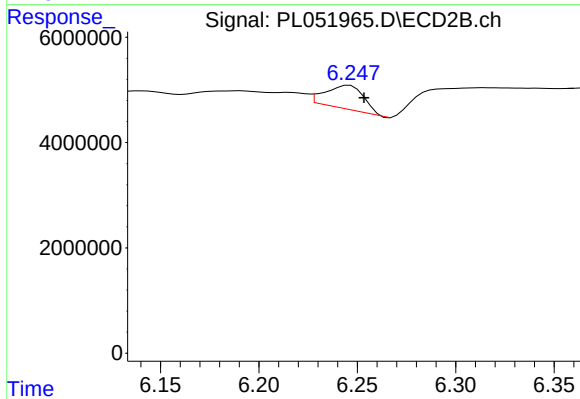
#11 alpha-Chlordane

R.T.: 6.093 min
Delta R.T.: 0.000 min
Response: 6575348
Conc: 1.91 ng/ml



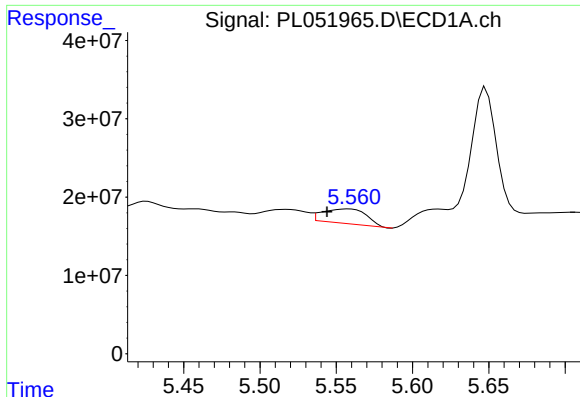
#12 4,4'-DDE

R.T.: 5.426 min
Delta R.T.: 0.007 min
Response: 11082130
Conc: 0.81 ng/ml



#12 4,4'-DDE

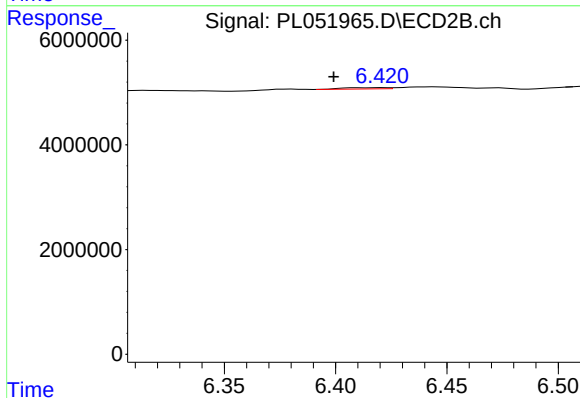
R.T.: 6.246 min
Delta R.T.: -0.007 min
Response: 6107296
Conc: 1.73 ng/ml



#13 Dieldrin

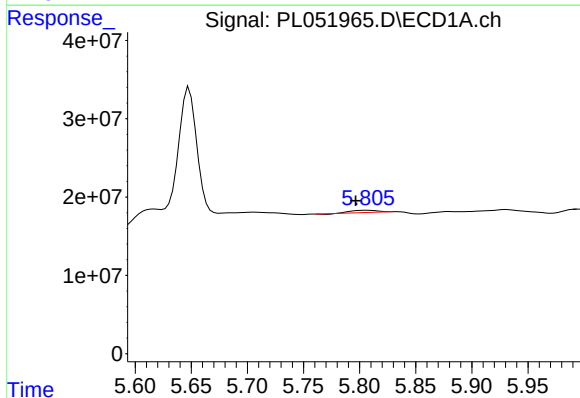
R.T.: 5.559 min
Delta R.T.: 0.015 min
Response: 37142843
Conc: 2.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



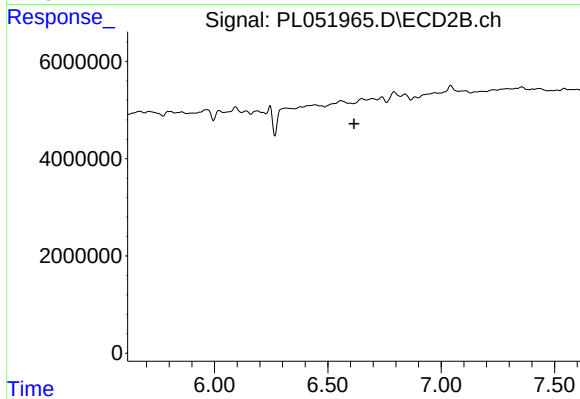
#13 Dieldrin

R.T.: 6.421 min
Delta R.T.: 0.022 min
Response: 340904
Conc: 0.10 ng/ml



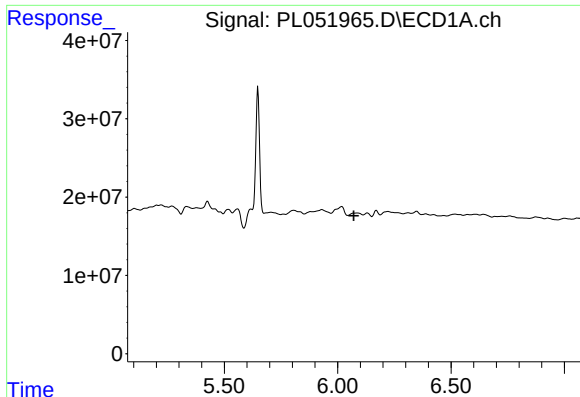
#14 Endrin

R.T.: 5.807 min
Delta R.T.: 0.010 min
Response: 4908658
Conc: 0.34 ng/ml



#14 Endrin

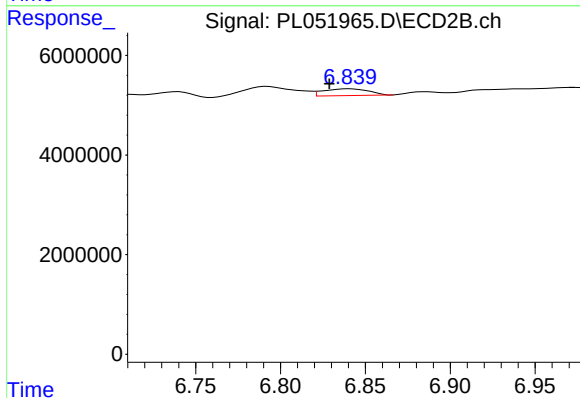
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.



#15 Endosulfan II

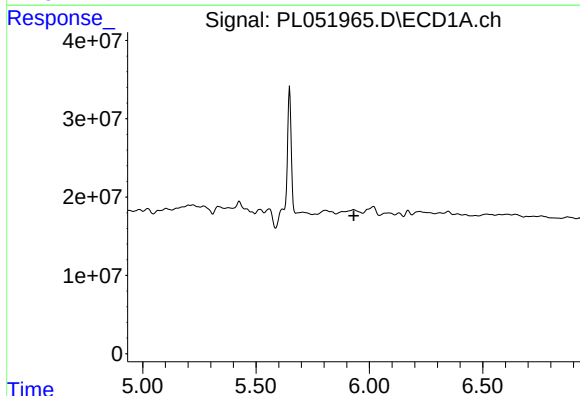
R.T.: 0.000 min
Exp R.T.: 6.072 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



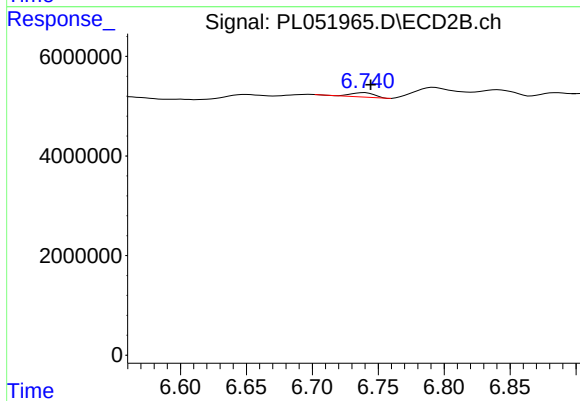
#15 Endosulfan II

R.T.: 6.841 min
Delta R.T.: 0.012 min
Response: 2542964
Conc: 0.77 ng/ml



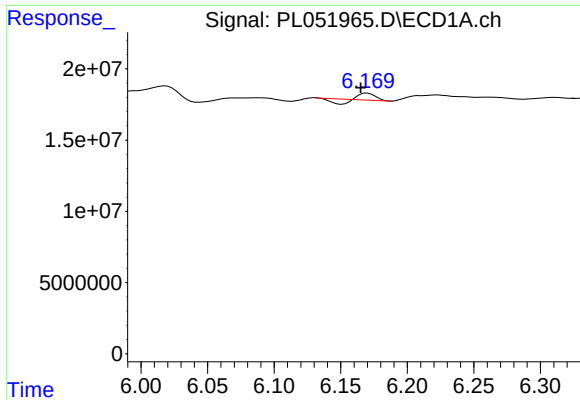
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.931 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

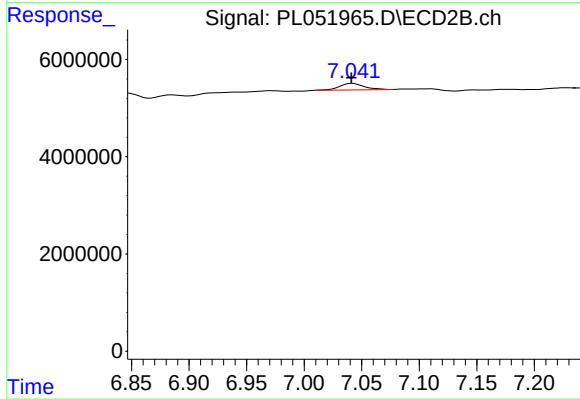
R.T.: 6.740 min
Delta R.T.: -0.005 min
Response: 1152472
Conc: 0.43 ng/ml



#17 4,4'-DDT

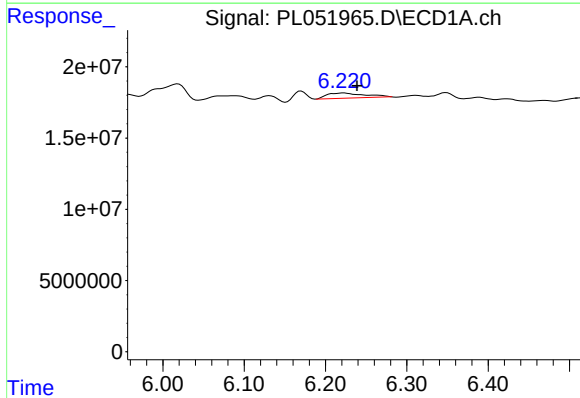
R.T.: 6.170 min
Delta R.T.: 0.005 min
Response: 1581757
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



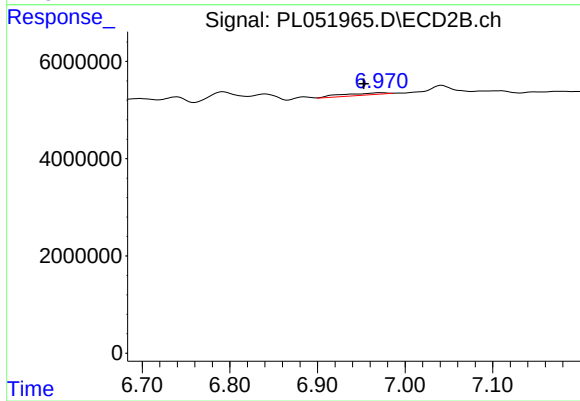
#17 4,4'-DDT

R.T.: 7.042 min
Delta R.T.: 0.001 min
Response: 2023234
Conc: 0.69 ng/ml



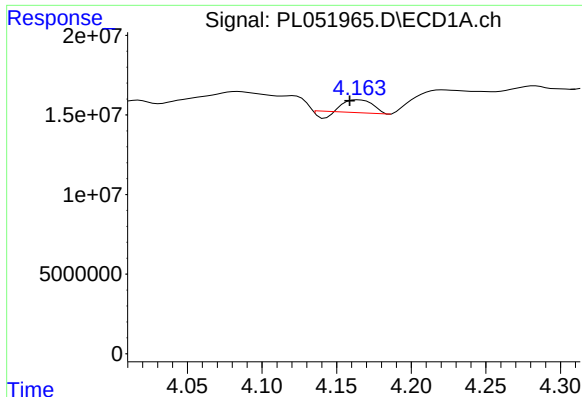
#18 Endrin aldehyde

R.T.: 6.223 min
Delta R.T.: -0.016 min
Response: 11302873
Conc: 0.97 ng/ml



#18 Endrin aldehyde

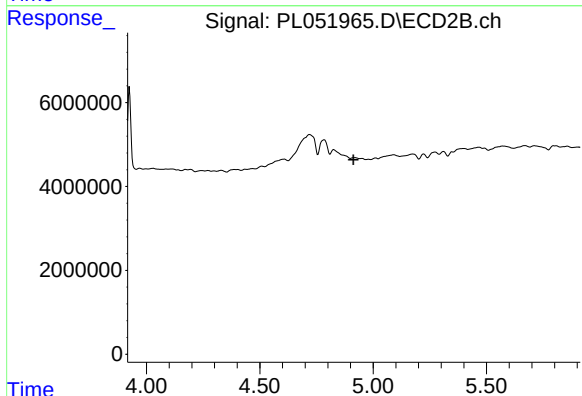
R.T.: 6.972 min
Delta R.T.: 0.019 min
Response: 1452928
Conc: 0.51 ng/ml



#23 Chlordane-1

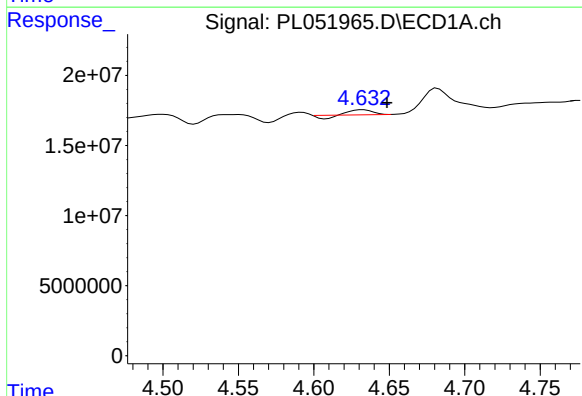
R.T.: 4.165 min
Delta R.T.: 0.006 min
Response: 8856495
Conc: 27.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



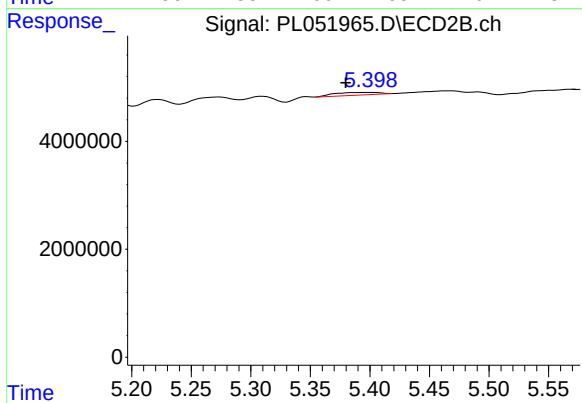
#23 Chlordane-1

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



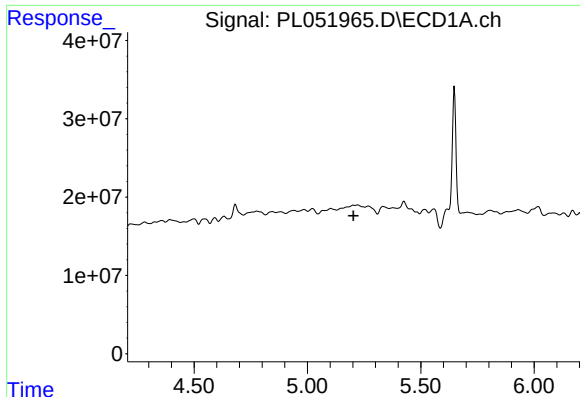
#24 Chlordane-2

R.T.: 4.633 min
Delta R.T.: -0.016 min
Response: 2282579
Conc: 5.58 ng/ml



#24 Chlordane-2

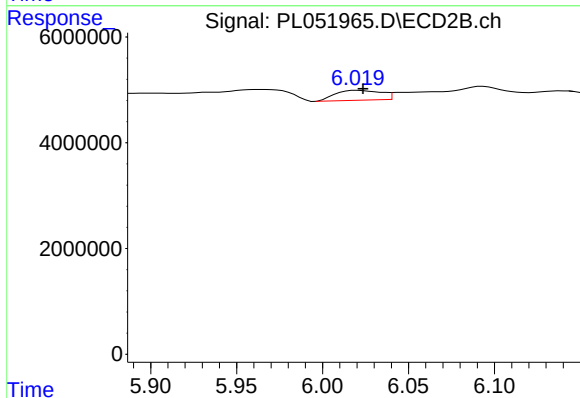
R.T.: 5.400 min
Delta R.T.: 0.020 min
Response: 1267395
Conc: 12.63 ng/ml



#25 Chlordane-3

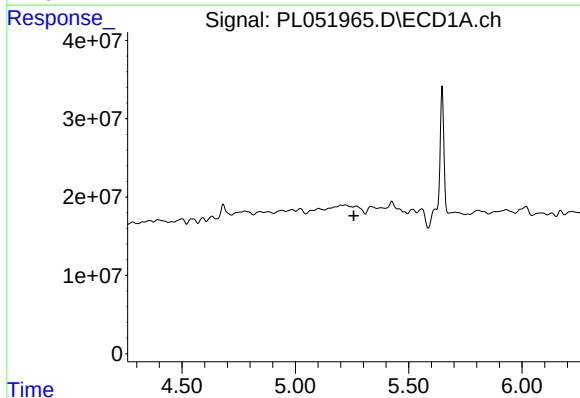
R.T.: 0.000 min
Exp R.T.: 5.204 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



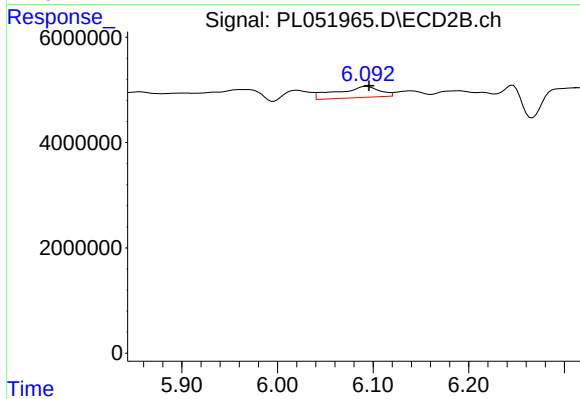
#25 Chlordane-3

R.T.: 6.020 min
Delta R.T.: -0.003 min
Response: 3470296
Conc: 7.79 ng/ml



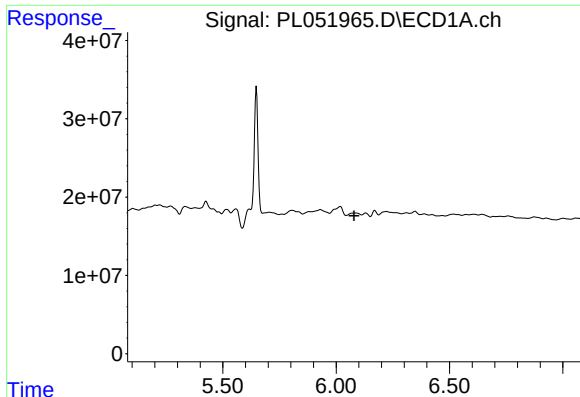
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.258 min
Response: 0
Conc: N.D.



#26 Chlordane-4

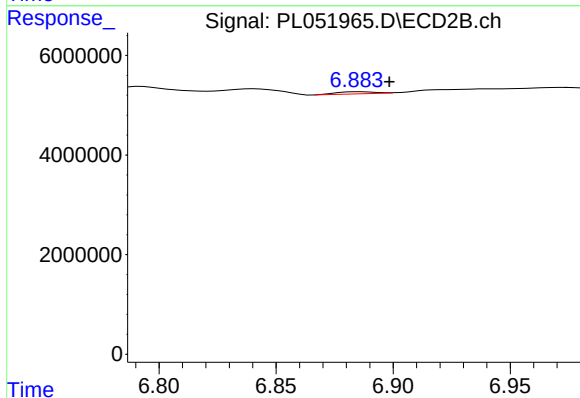
R.T.: 6.093 min
Delta R.T.: -0.003 min
Response: 6575348
Conc: 12.11 ng/ml



#27 Chlordane-5

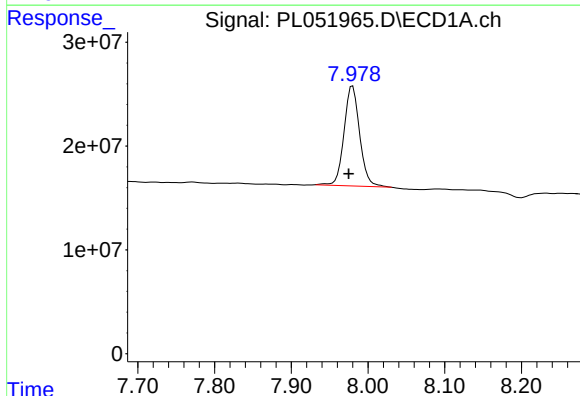
R.T.: 0.000 min
Exp R.T.: 6.079 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SU-01-082819



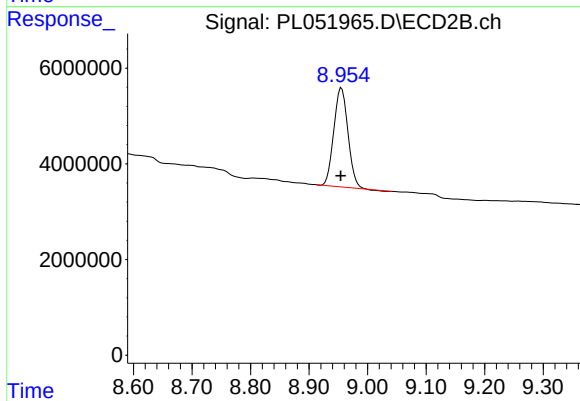
#27 Chlordane-5

R.T.: 6.886 min
Delta R.T.: -0.013 min
Response: 491153
Conc: 4.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.980 min
Delta R.T.: 0.005 min
Response: 136880688
Conc: 11.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.955 min
Delta R.T.: 0.001 min
Response: 34447665
Conc: 11.32 ng/ml