

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
 Data File : PL041481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 00:47
 Operator : AJ\SJ
 Sample : J5696-01 5X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DL-SED-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:44:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.104	16550147	8191745	2.598	2.659
28)	SA Decachlor...	8.218	9.236	15868132	5354754	2.396	2.090
Target Compounds							
2)	A alpha-BHC	3.866f	4.525	5115494	844221	0.527	0.184 #
3)	MA gamma-BHC...	4.206	0.000	2809174	0	0.314	N.D. #
6)	B beta-BHC	4.448	0.000	3509352	0	0.931	N.D. #
8)	B Heptachlo...	5.248f	5.987	-107080	21628990	N.D.	6.152
9)	A Endosulfan I	5.550	6.311f	7127316	24572359	0.958	7.906 #
10)	B gamma-Chl...	5.411	6.236	19552901	22497831	2.401	6.664 #
11)	B alpha-Chl...	5.468	6.311	22605815	24572359	2.792	7.260 #
12)	B 4,4'-DDE	0.000	6.462	0	7149333	N.D.	2.185 #
13)	MA Dieldrin	5.763	6.604	20635441	2792374	2.595	0.866 #
14)	MA Endrin	6.018	0.000	1707260	0	0.233	N.D. #
15)	B Endosulfa...	6.310	7.053	24158533	3859438	3.495	1.427 #
16)	A 4,4'-DDD	6.151	6.960	851367	11023961	0.147	4.428 #
17)	MA 4,4'-DDT	6.384	7.229	14513840	3055726	2.386	1.215 #
18)	B Endrin al...	6.480	7.229f	-2561001	3055726	N.D.	1.396
19)	B Endosulfa...	6.671	0.000	7440538	0	1.165	N.D. #
20)	A Methoxychlor	6.915	0.000	8837526	0	2.629	N.D. #
21)	B Endrin ke...	7.192	7.827f	1046226	8036198	0.145	3.054 #
23)	Chlordane-1	4.347	0.000	6453113	0	22.759	N.D. #
24)	Chlordane-2	4.824	0.000	1994953	0	6.774	N.D. #
25)	Chlordane-3	5.411	6.236	19552901	22497831	21.938	49.992 #
26)	Chlordane-4	5.468	6.311	22605815	24572359	28.873	47.000 #
27)	Chlordane-5	6.310	0.000	24158533	0	96.881	N.D. #

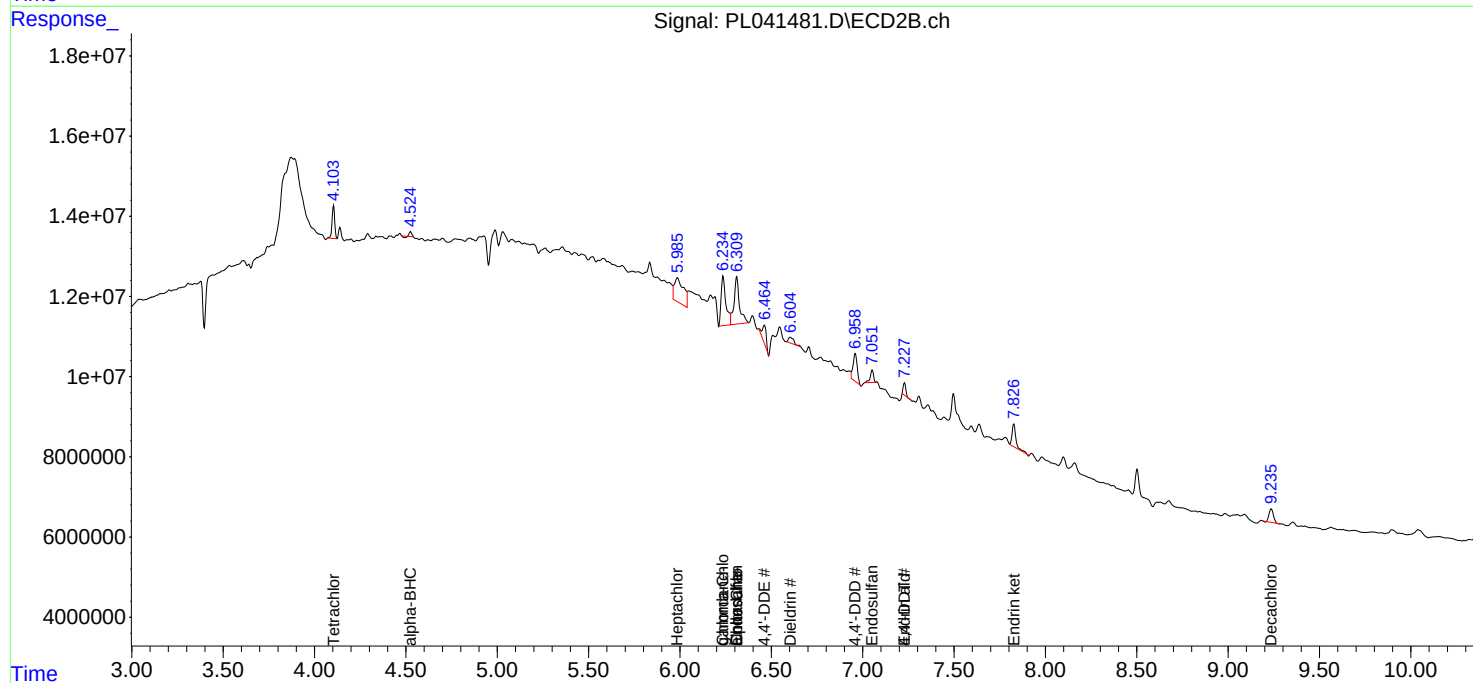
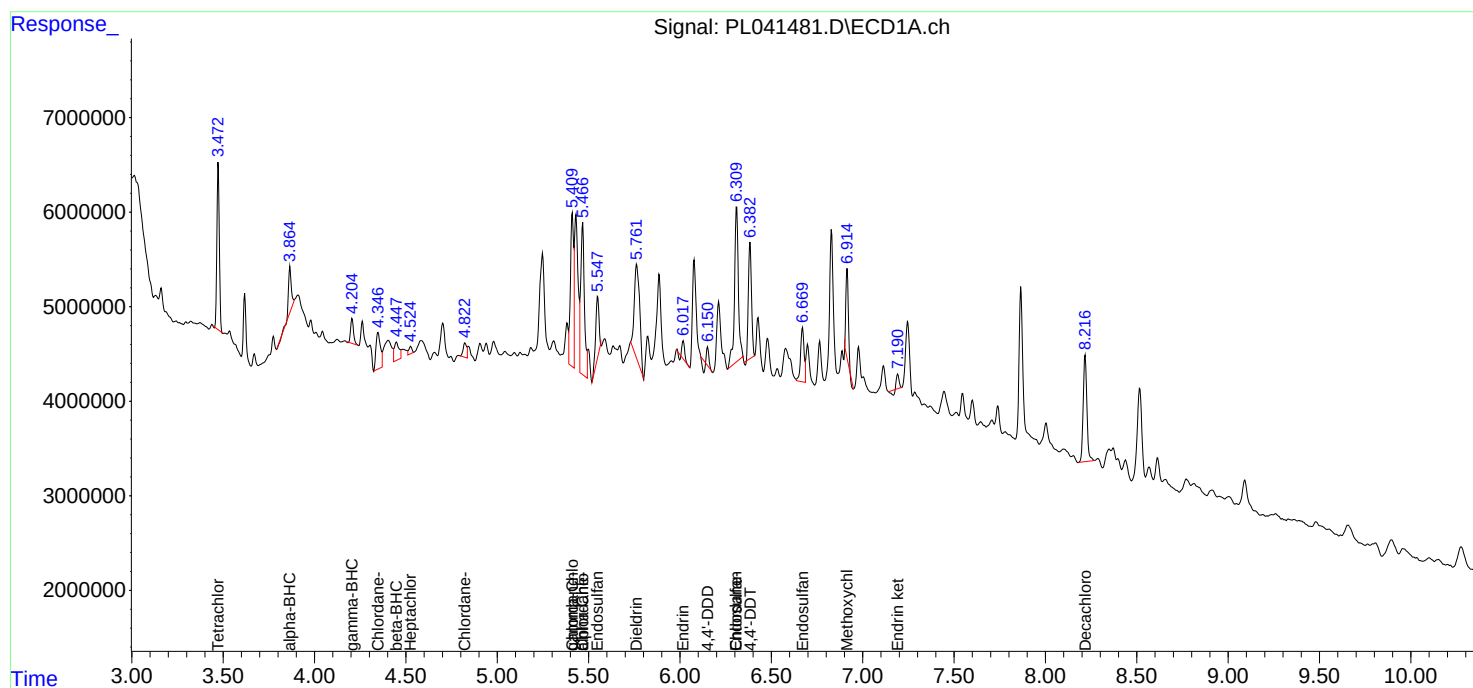
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

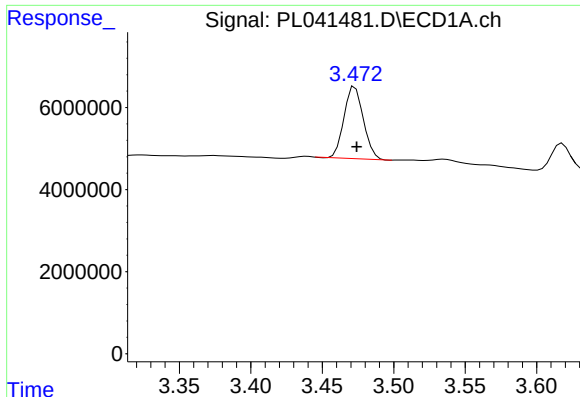
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL102918\
 Data File : PL041481.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Oct 2018 00:47
 Operator : AJ\SJ
 Sample : J5696-01 5X
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :
 DL-SED-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 30 02:44:32 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 2018
 Response via : Initial Calibration
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Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

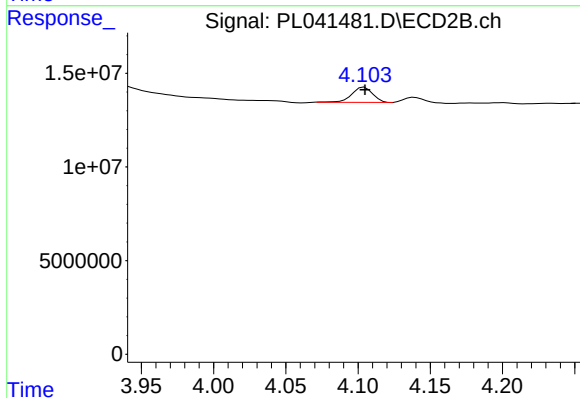




#1 Tetrachloro-m-xylene

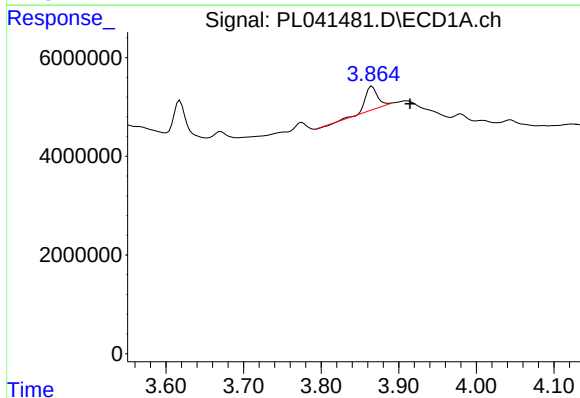
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 16550147
Conc: 2.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



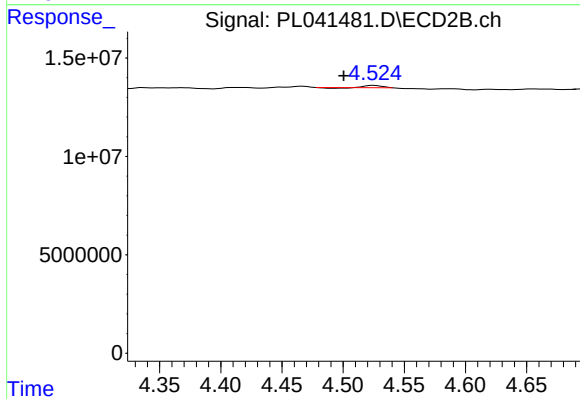
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 8191745
Conc: 2.66 ng/ml



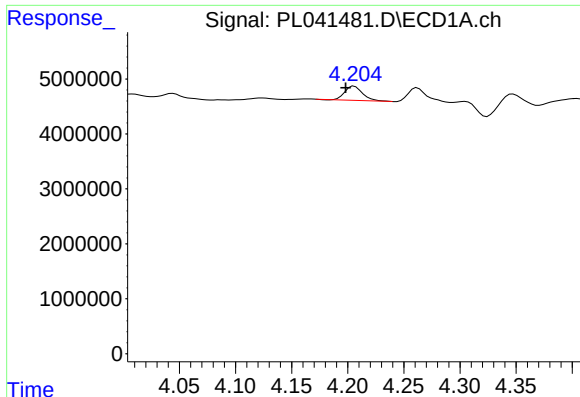
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 5115494
Conc: 0.53 ng/ml



#2 alpha-BHC

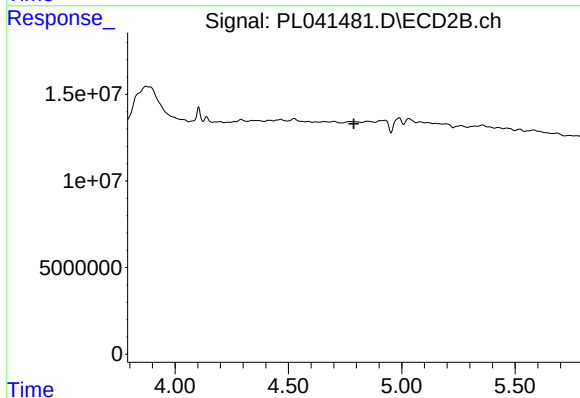
R.T.: 4.525 min
Delta R.T.: 0.025 min
Response: 844221
Conc: 0.18 ng/ml



#3 gamma-BHC (Lindane)

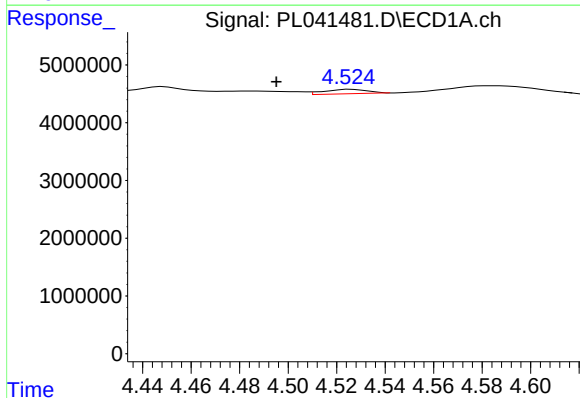
R.T.: 4.206 min
Delta R.T.: 0.007 min
Response: 2809174
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



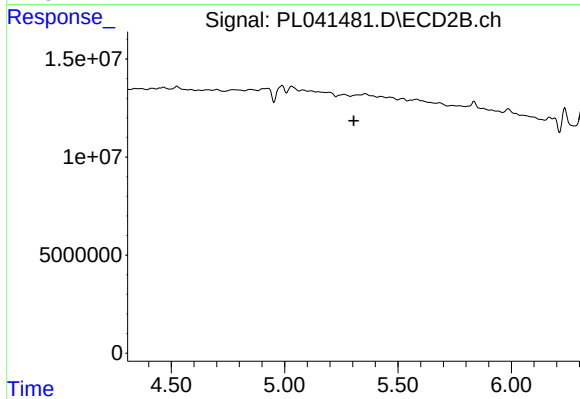
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.789 min
Response: 0
Conc: N.D.



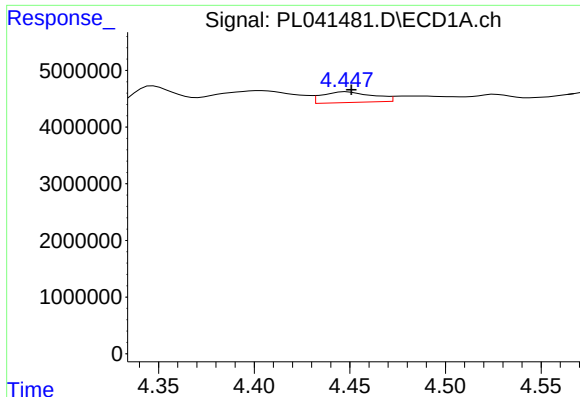
#4 Heptachlor

R.T.: 4.526 min
Delta R.T.: 0.031 min
Response: 882793
Conc: 0.10 ng/ml



#4 Heptachlor

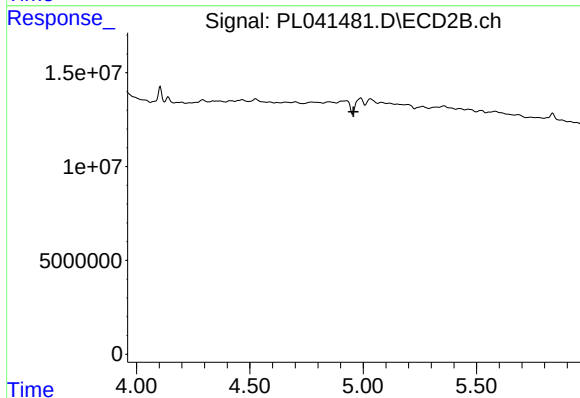
R.T.: 5.264 min
Delta R.T.: -0.041 min
Response: -898611
Conc: N.D.



#6 beta-BHC

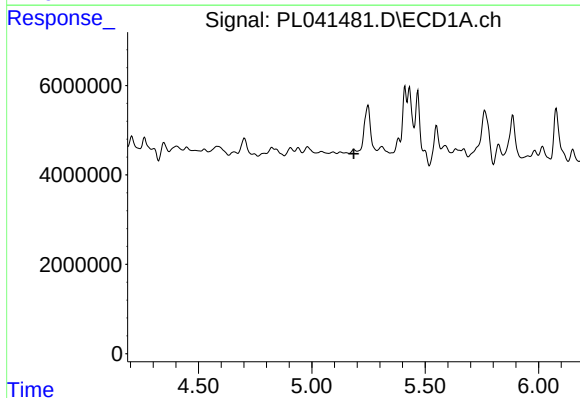
R.T.: 4.448 min
Delta R.T.: -0.002 min
Response: 3509352
Conc: 0.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



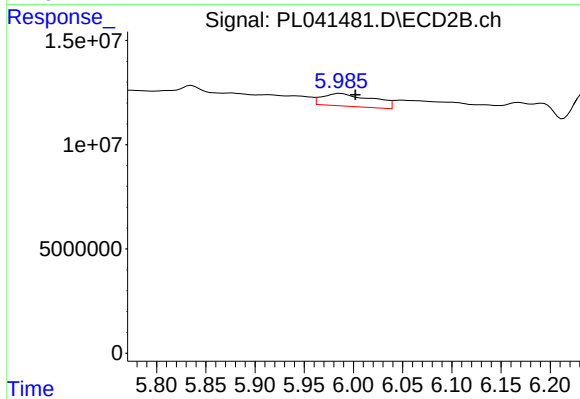
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.957 min
Response: 0
Conc: N.D.



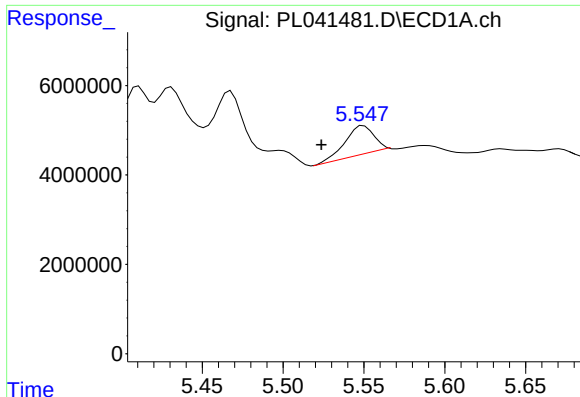
#8 Heptachlor epoxide

R.T.: 5.248 min
Delta R.T.: 0.062 min
Response: -107080
Conc: N.D.



#8 Heptachlor epoxide

R.T.: 5.987 min
Delta R.T.: -0.016 min
Response: 21628990
Conc: 6.15 ng/ml



#9 Endosulfan I

R.T.: 5.550 min
Delta R.T.: 0.026 min
Response: 7127316
Conc: 0.96 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01

#9 Endosulfan I

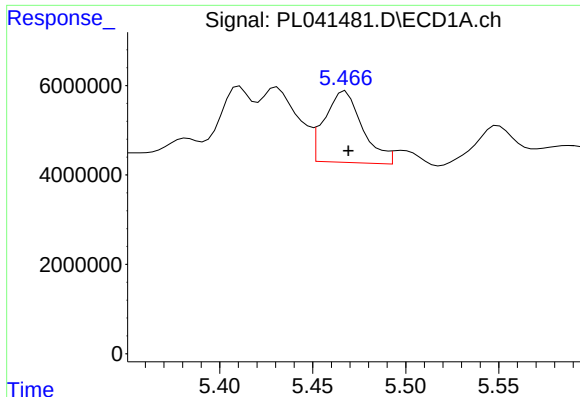
R.T.: 6.311 min
Delta R.T.: -0.052 min
Response: 24572359
Conc: 7.91 ng/ml

#10 gamma-Chlordane

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 19552901
Conc: 2.40 ng/ml

#10 gamma-Chlordane

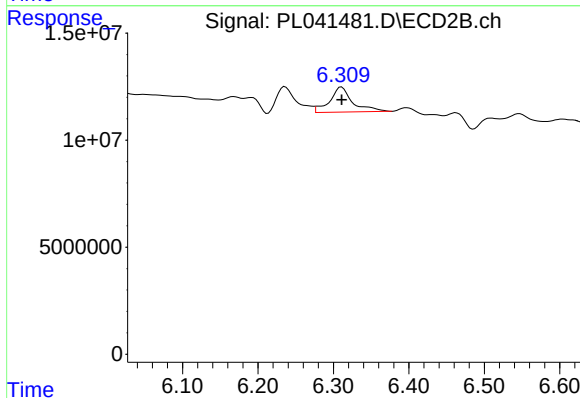
R.T.: 6.236 min
Delta R.T.: -0.002 min
Response: 22497831
Conc: 6.66 ng/ml



#11 alpha-Chlordane

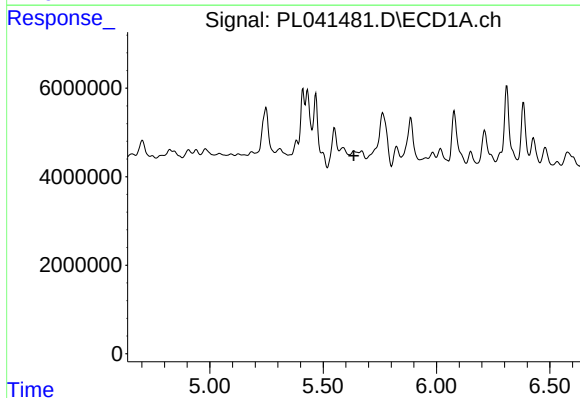
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 22605815
Conc: 2.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



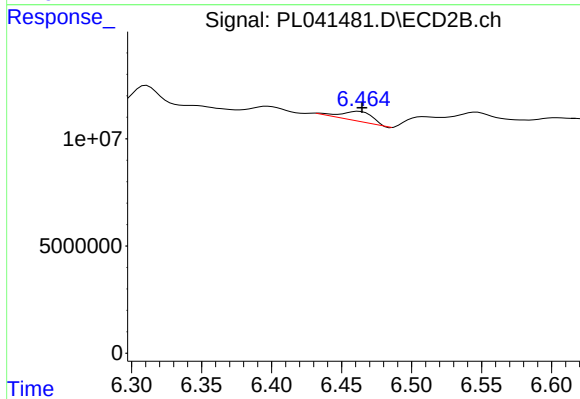
#11 alpha-Chlordane

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 24572359
Conc: 7.26 ng/ml



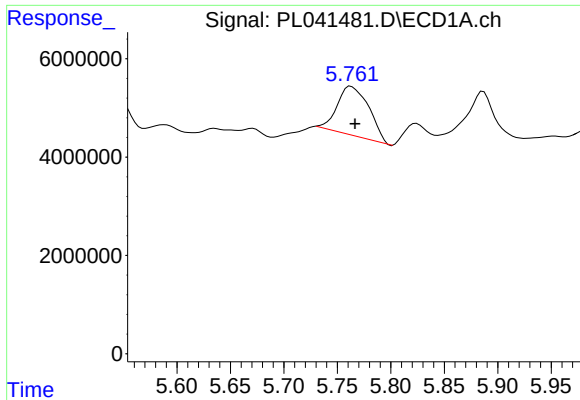
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.636 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

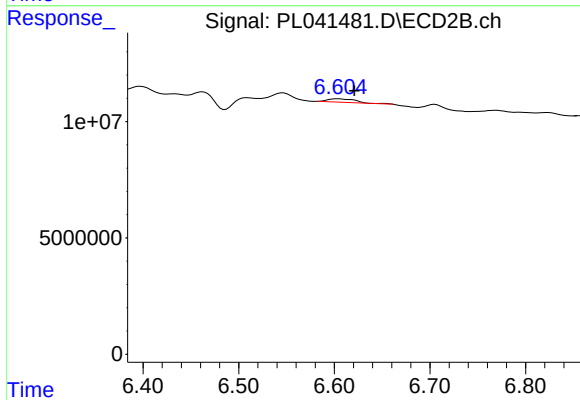
R.T.: 6.462 min
Delta R.T.: -0.002 min
Response: 7149333
Conc: 2.18 ng/ml



#13 Dieldrin

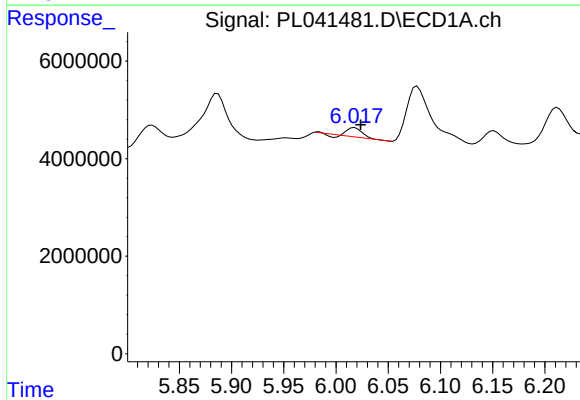
R.T.: 5.763 min
Delta R.T.: -0.004 min
Response: 20635441
Conc: 2.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



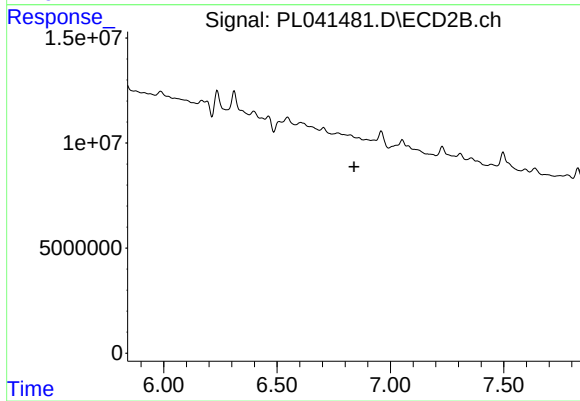
#13 Dieldrin

R.T.: 6.604 min
Delta R.T.: -0.017 min
Response: 2792374
Conc: 0.87 ng/ml



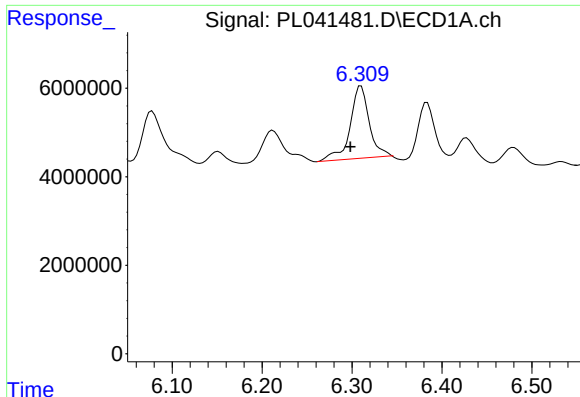
#14 Endrin

R.T.: 6.018 min
Delta R.T.: -0.006 min
Response: 1707260
Conc: 0.23 ng/ml



#14 Endrin

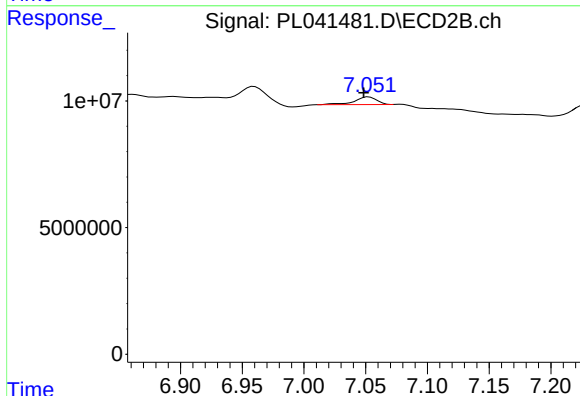
R.T.: 0.000 min
Exp R.T.: 6.840 min
Response: 0
Conc: N.D.



#15 Endosulfan II

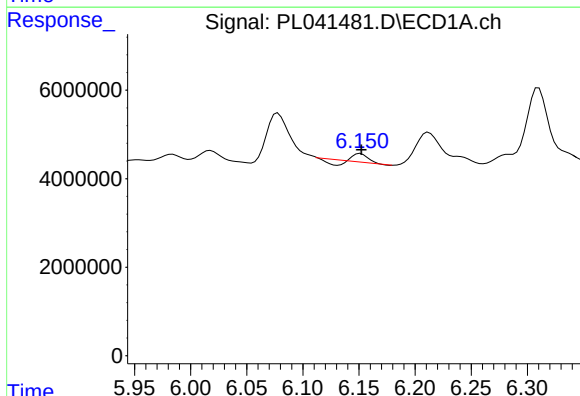
R.T.: 6.310 min
Delta R.T.: 0.012 min
Response: 24158533
Conc: 3.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



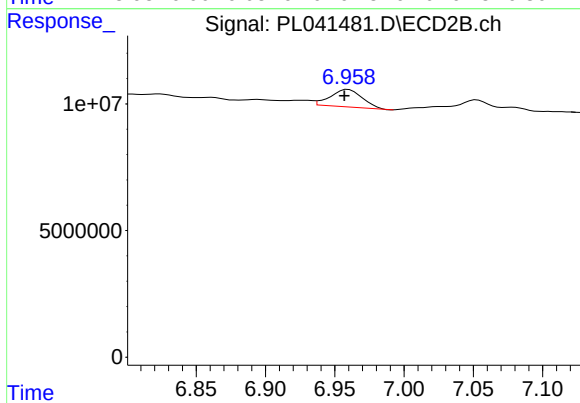
#15 Endosulfan II

R.T.: 7.053 min
Delta R.T.: 0.004 min
Response: 3859438
Conc: 1.43 ng/ml



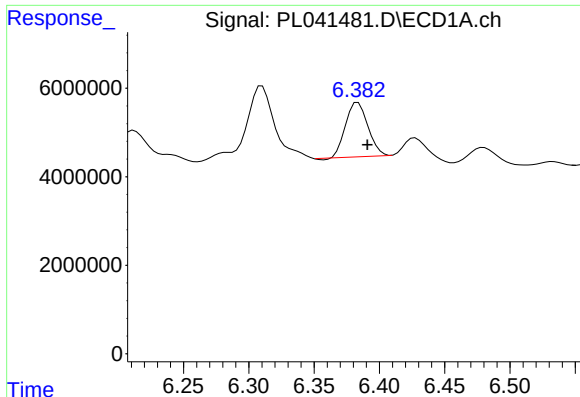
#16 4,4'-DDD

R.T.: 6.151 min
Delta R.T.: 0.000 min
Response: 851367
Conc: 0.15 ng/ml



#16 4,4'-DDD

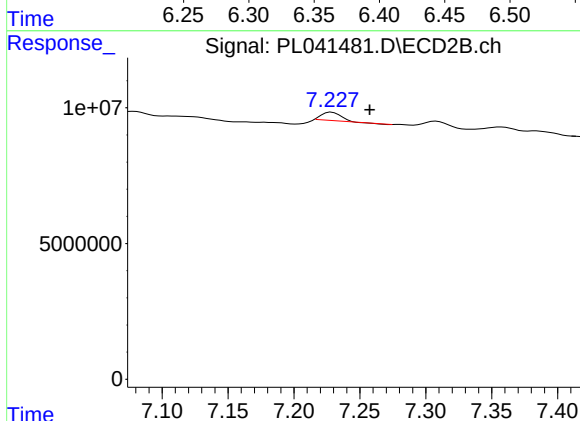
R.T.: 6.960 min
Delta R.T.: 0.003 min
Response: 11023961
Conc: 4.43 ng/ml



#17 4,4'-DDT

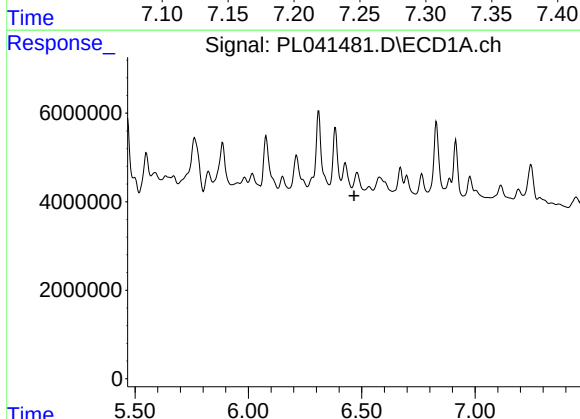
R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 14513840
Conc: 2.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



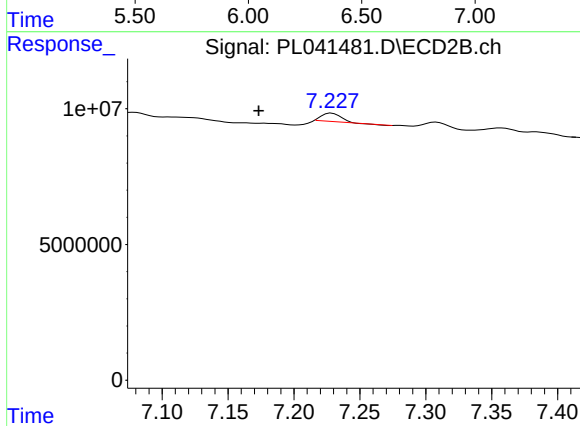
#17 4,4'-DDT

R.T.: 7.229 min
Delta R.T.: -0.029 min
Response: 3055726
Conc: 1.22 ng/ml



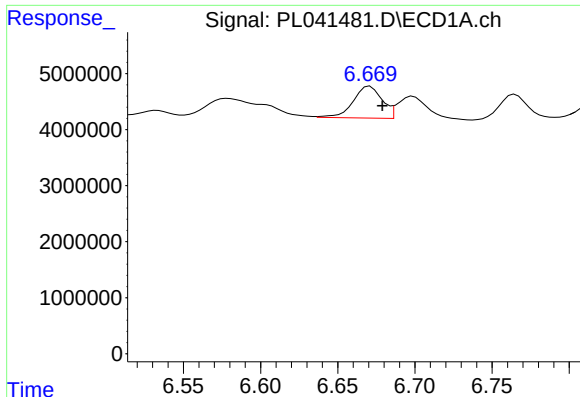
#18 Endrin aldehyde

R.T.: 6.480 min
Delta R.T.: 0.013 min
Response: -2561001
Conc: N.D.



#18 Endrin aldehyde

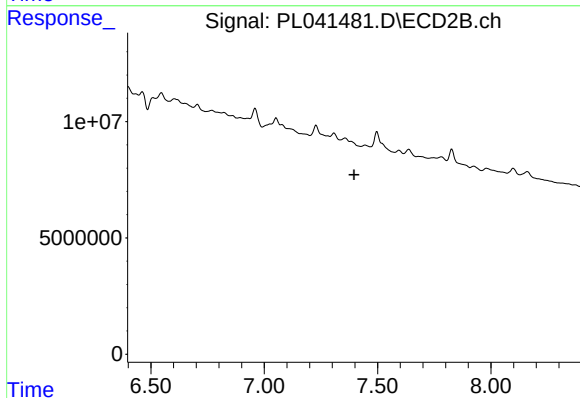
R.T.: 7.229 min
Delta R.T.: 0.055 min
Response: 3055726
Conc: 1.40 ng/ml



#19 Endosulfan Sulfate

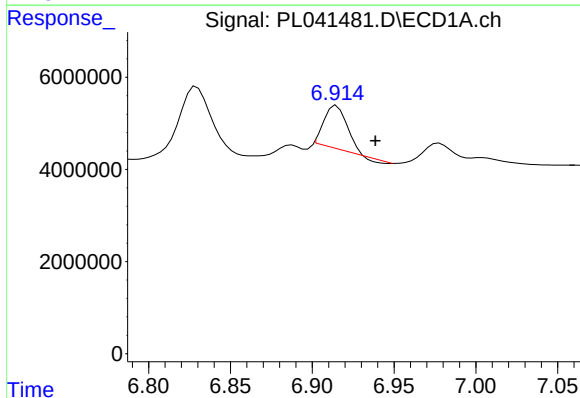
R.T.: 6.671 min
Delta R.T.: -0.008 min
Response: 7440538
Conc: 1.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



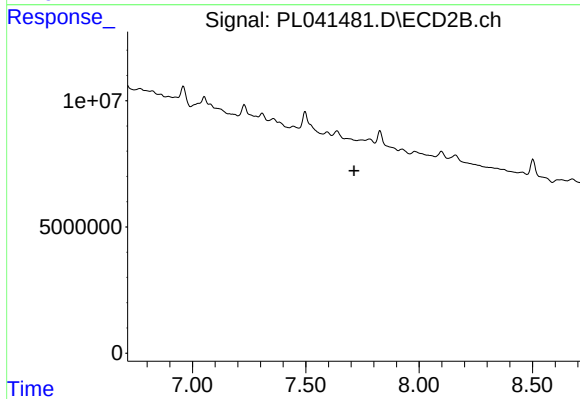
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



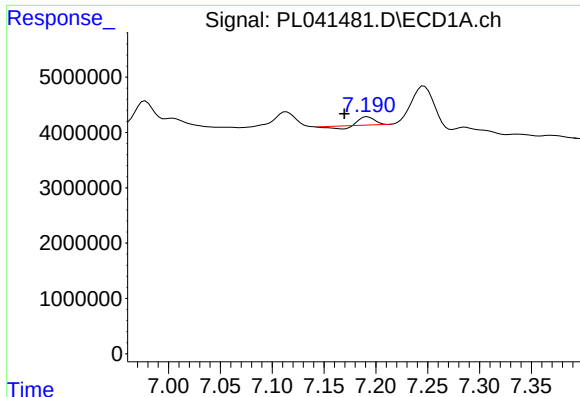
#20 Methoxychlor

R.T.: 6.915 min
Delta R.T.: -0.024 min
Response: 8837526
Conc: 2.63 ng/ml



#20 Methoxychlor

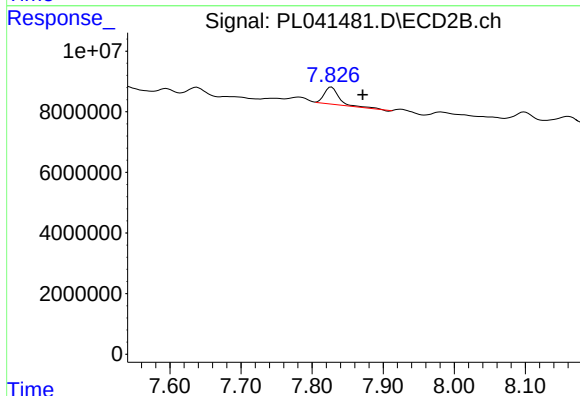
R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#21 Endrin ketone

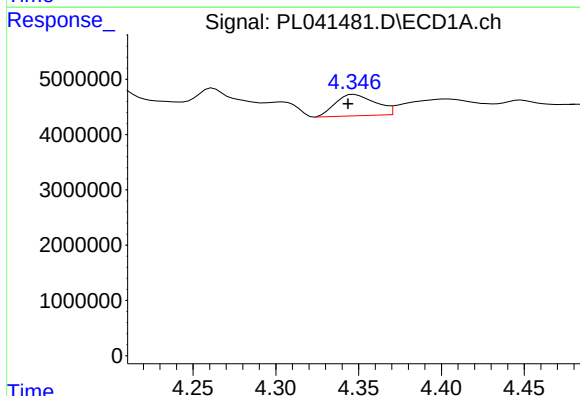
R.T.: 7.192 min
Delta R.T.: 0.022 min
Response: 1046226
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



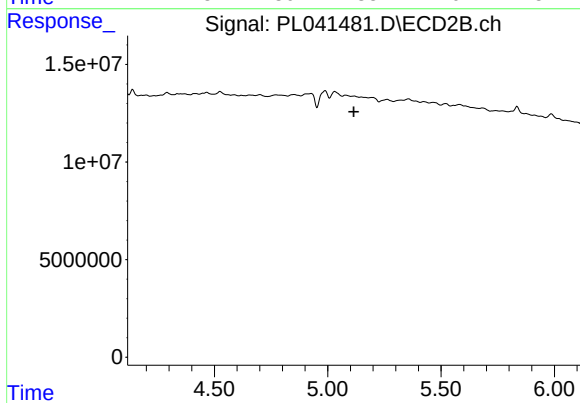
#21 Endrin ketone

R.T.: 7.827 min
Delta R.T.: -0.044 min
Response: 8036198
Conc: 3.05 ng/ml



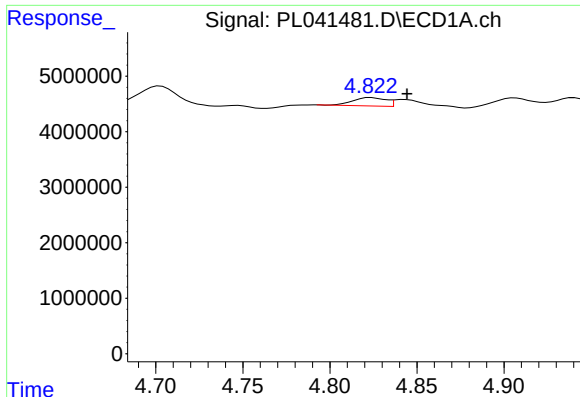
#23 Chlordane-1

R.T.: 4.347 min
Delta R.T.: 0.004 min
Response: 6453113
Conc: 22.76 ng/ml



#23 Chlordane-1

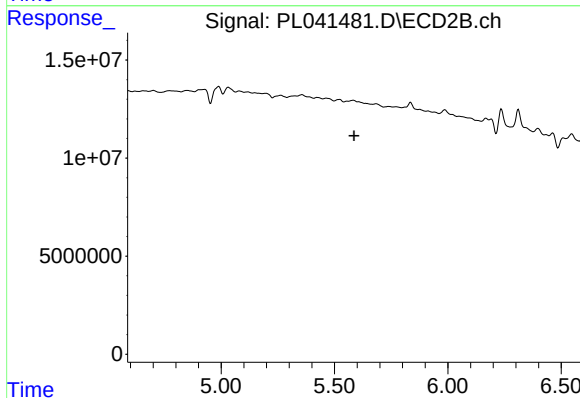
R.T.: 0.000 min
Exp R.T.: 5.115 min
Response: 0
Conc: N.D.



#24 Chlordane-2

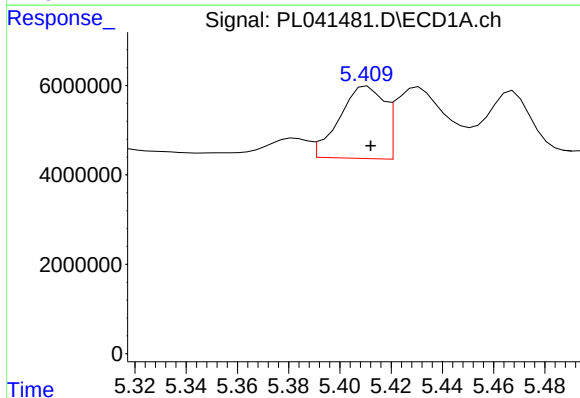
R.T.: 4.824 min
Delta R.T.: -0.021 min
Response: 1994953
Conc: 6.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



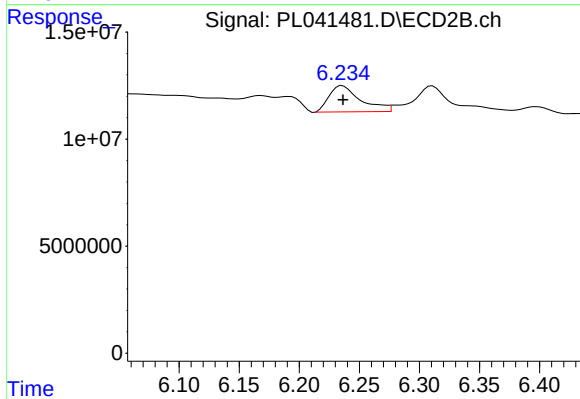
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



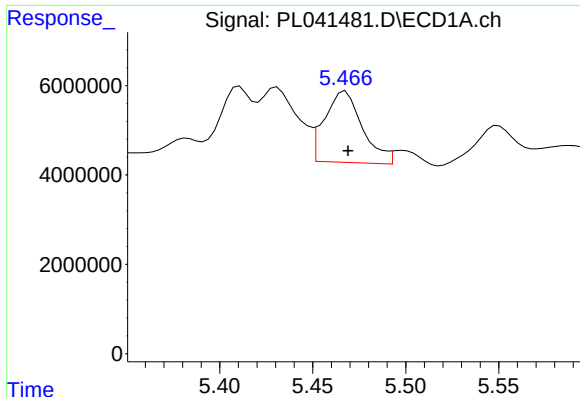
#25 Chlordane-3

R.T.: 5.411 min
Delta R.T.: -0.001 min
Response: 19552901
Conc: 21.94 ng/ml



#25 Chlordane-3

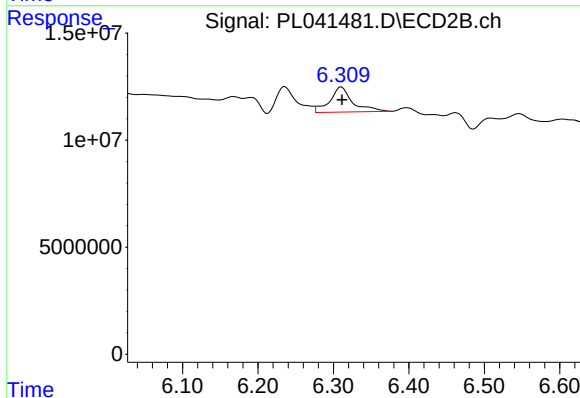
R.T.: 6.236 min
Delta R.T.: 0.000 min
Response: 22497831
Conc: 49.99 ng/ml



#26 Chlordane-4

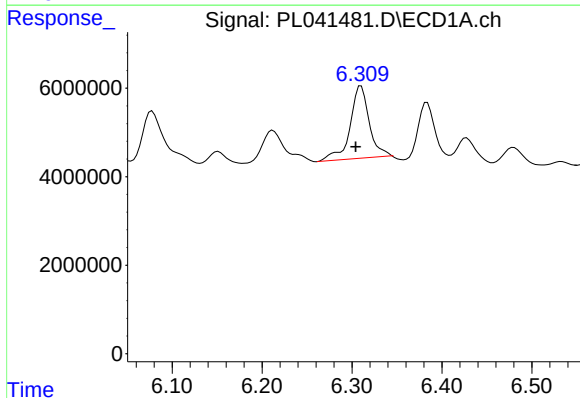
R.T.: 5.468 min
Delta R.T.: -0.001 min
Response: 22605815
Conc: 28.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



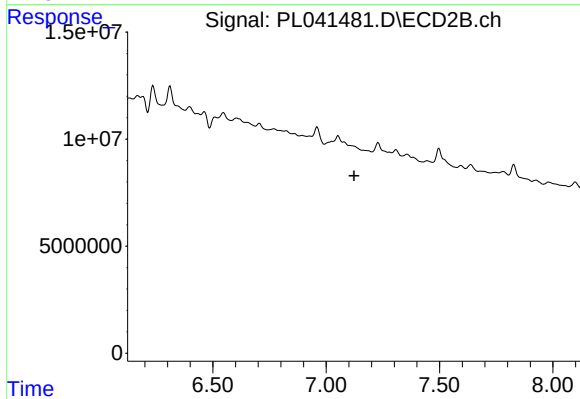
#26 Chlordane-4

R.T.: 6.311 min
Delta R.T.: 0.000 min
Response: 24572359
Conc: 47.00 ng/ml



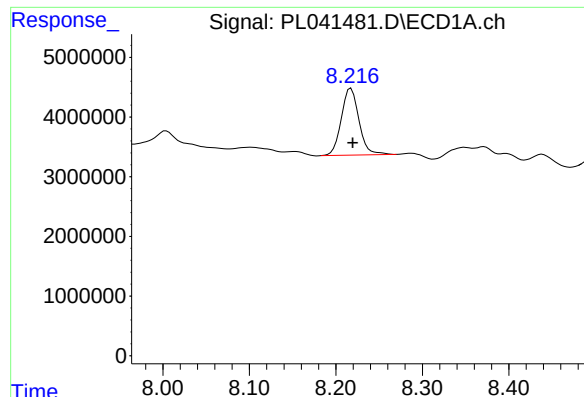
#27 Chlordane-5

R.T.: 6.310 min
Delta R.T.: 0.006 min
Response: 24158533
Conc: 96.88 ng/ml



#27 Chlordane-5

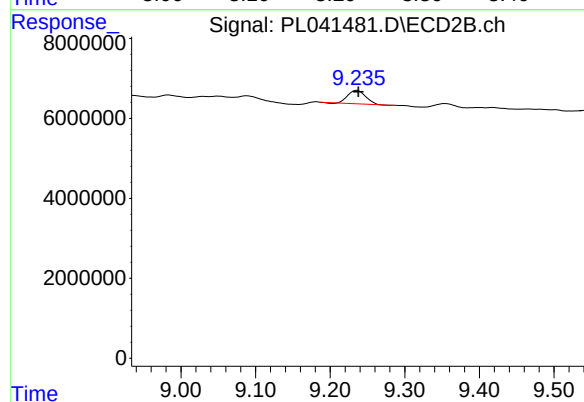
R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.218 min
Delta R.T.: -0.002 min
Response: 15868132
Conc: 2.40 ng/ml

Instrument :
ECD_L
ClientSampleId :
DL-SED-01



#28 Decachlorobiphenyl

R.T.: 9.236 min
Delta R.T.: -0.002 min
Response: 5354754
Conc: 2.09 ng/ml