

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 18:35
 Operator : AR\AJ
 Sample : M2279-01
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:46:48 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
 Quant Title : GC Extractables
 QLast Update : Wed Apr 28 08:49:49 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...	3.426	4.151	30137762	30498756	7.998	8.684
28)	SA Decachlor...	8.145	9.346	32339912	27398410	8.435	8.857
Target Compounds							
2)	A alpha-BHC	3.877f	0.000	13320791	0	2.141	N.D. #
4)	MA Heptachlor	4.445	0.000	3259173	0	0.584	N.D. #
5)	MB Aldrin	0.000	5.652f	0	1189138	N.D.	0.254 #
6)	B beta-BHC	4.392	5.041	2306028	17988768	0.872	4.977 #
7)	B delta-BHC	4.618f	5.270f	1703317	4107230	0.299	0.927 #
8)	B Heptachlo...	5.141f	0.000	4430845	0	0.905	N.D. #
9)	A Endosulfan I	5.455	0.000	3079749	0	0.668	N.D. #
10)	B gamma-Chl...	5.365f	6.309	21500277	-231281	4.219	N.D. #
11)	B alpha-Chl...	5.400	6.380	13511009	5025896	2.744	1.212 #
12)	B 4,4'-DDE	5.566	6.536	5901956	8305266	1.293	2.189 #
14)	MA Endrin	5.950	0.000	2686748	0	0.617	N.D. #
15)	B Endosulfa...	0.000	7.114f	0	5137234	N.D.	1.555 #
16)	A 4,4'-DDD	0.000	7.036	0	4232926	N.D.	1.359 #
17)	MA 4,4'-DDT	6.311	7.336	3346125	1777644	0.858	0.549 #
19)	B Endosulfa...	6.597	0.000	4541534	0	1.051	N.D. #
21)	B Endrin ke...	7.119f	0.000	10395576	0	2.373	N.D. #
23)	Chlordane-1	4.285	0.000	6680136	0	39.519	N.D. #
24)	Chlordane-2	4.766f	5.652	6410002	1189138	37.311	7.322 #
25)	Chlordane-3	5.365f	6.309	21500277	-231281	43.204	N.D. #
26)	Chlordane-4	5.400	6.380	13511009	5025896	32.016	7.486 #
27)	Chlordane-5	0.000	7.199	0	928788	N.D.	7.909 #

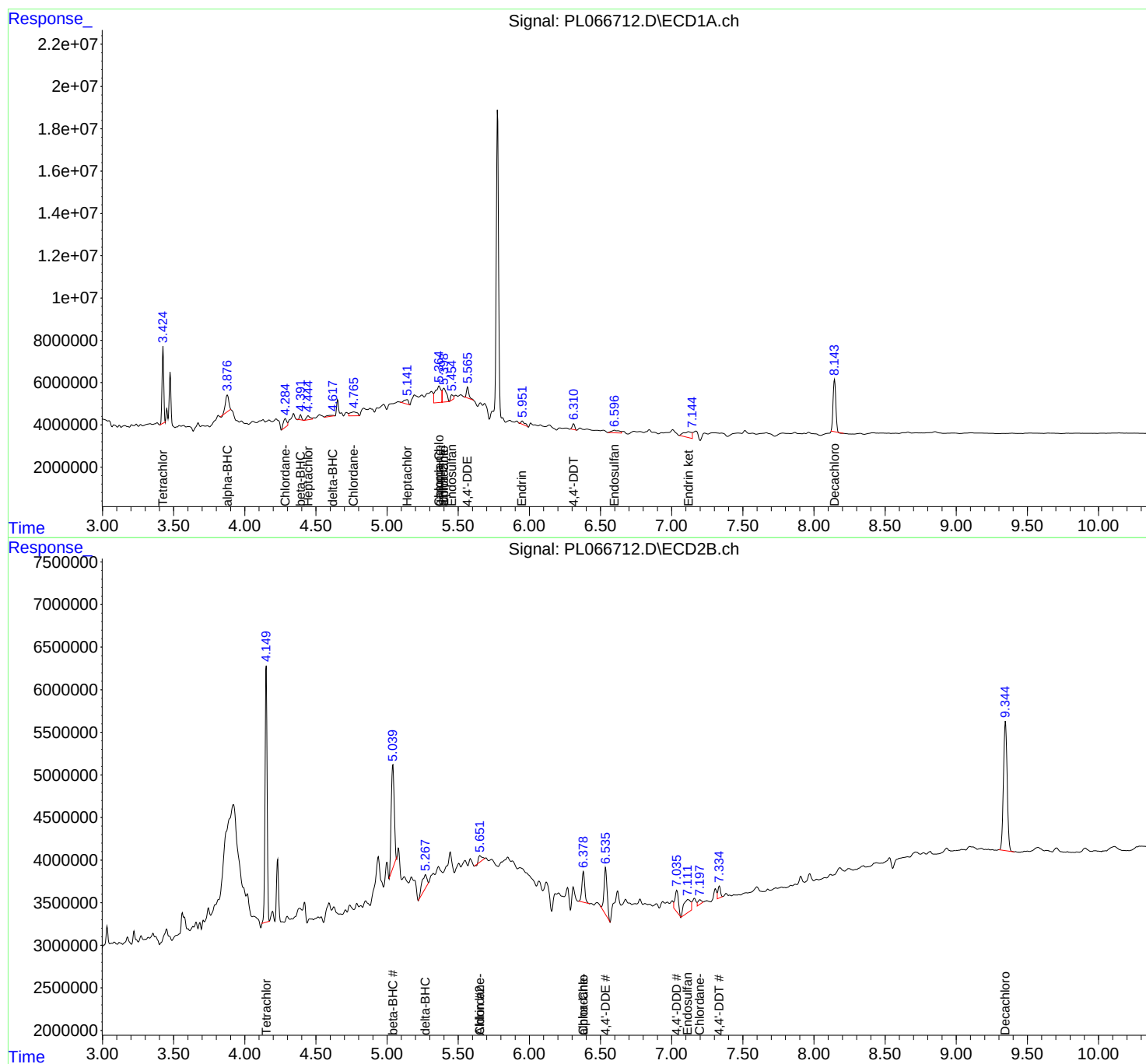
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

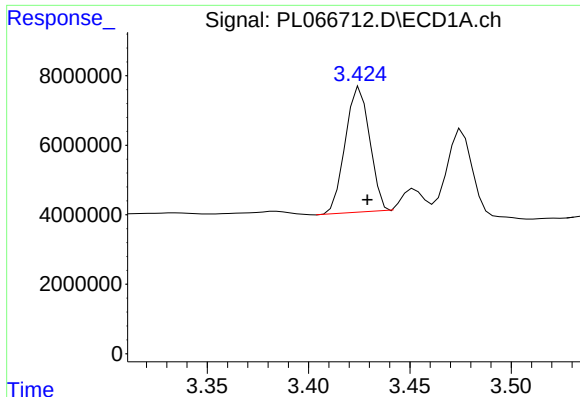
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 18:35
Operator : AR\AJ
Sample : M2279-01
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:46:48 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL042621.M
Quant Title : GC Extractables
QLast Update : Wed Apr 28 08:49:49 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

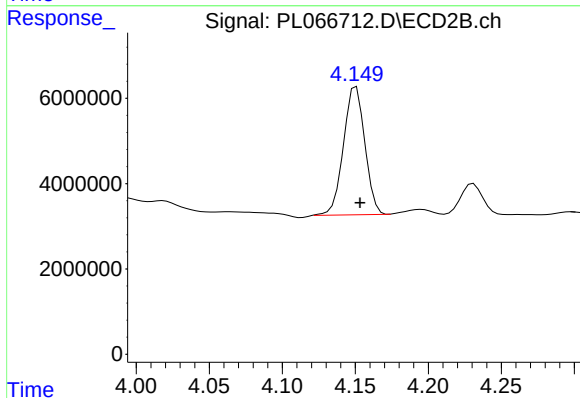




#1 Tetrachloro-m-xylene

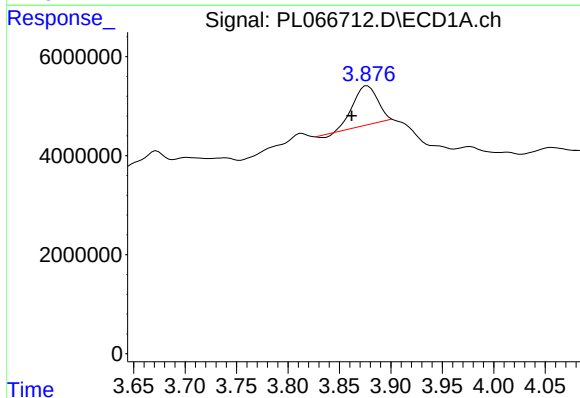
R.T.: 3.426 min
Delta R.T.: -0.003 min
Response: 30137762
Conc: 8.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



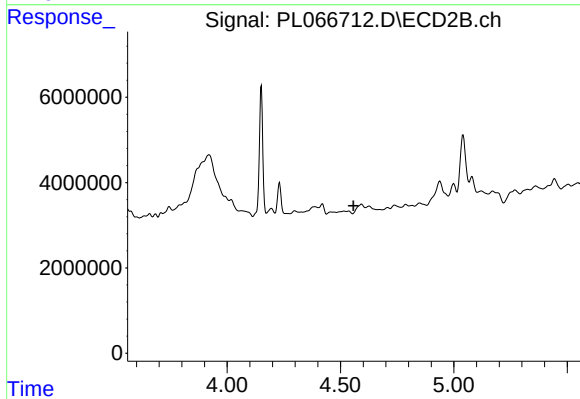
#1 Tetrachloro-m-xylene

R.T.: 4.151 min
Delta R.T.: -0.003 min
Response: 30498756
Conc: 8.68 ng/ml



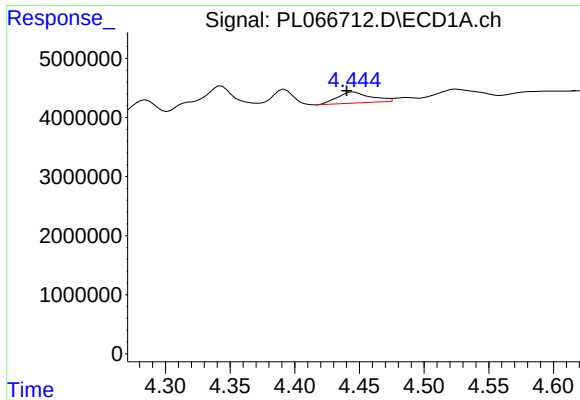
#2 alpha-BHC

R.T.: 3.877 min
Delta R.T.: 0.015 min
Response: 13320791
Conc: 2.14 ng/ml



#2 alpha-BHC

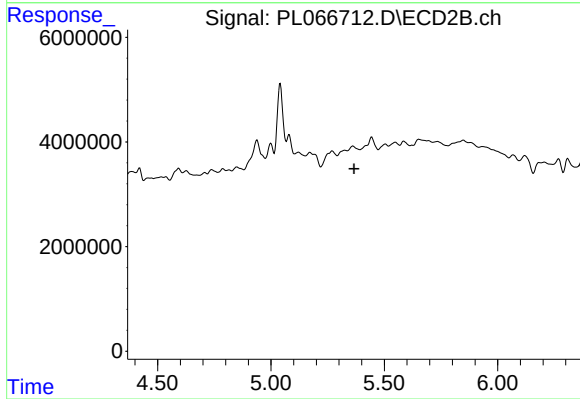
R.T.: 0.000 min
Exp R.T.: 4.557 min
Response: 0
Conc: N.D.



#4 Heptachlor

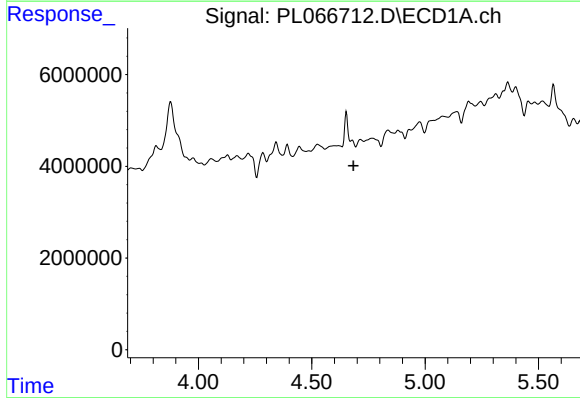
R.T.: 4.445 min
Delta R.T.: 0.005 min
Response: 3259173
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :



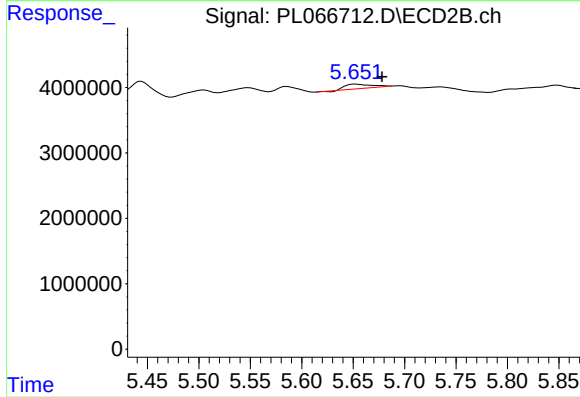
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.367 min
Response: 0
Conc: N.D.



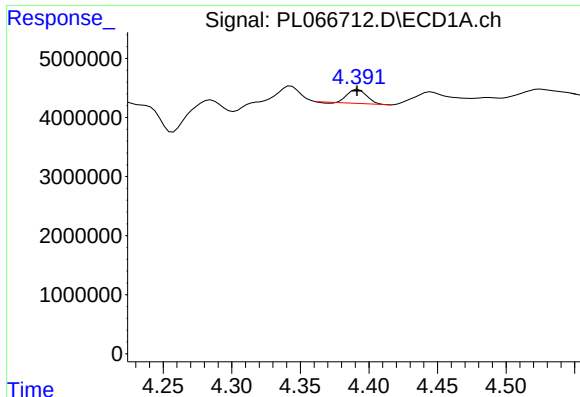
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#5 Aldrin

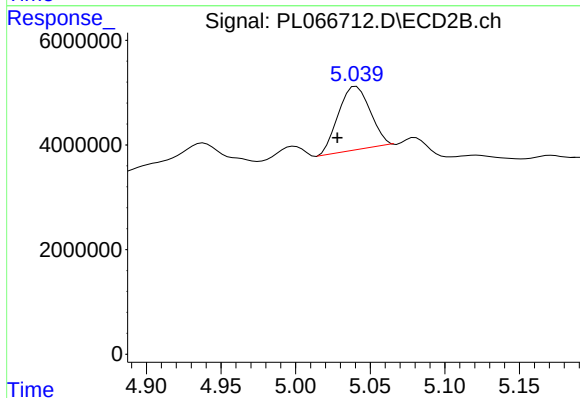
R.T.: 5.652 min
Delta R.T.: -0.026 min
Response: 1189138
Conc: 0.25 ng/ml



#6 beta-BHC

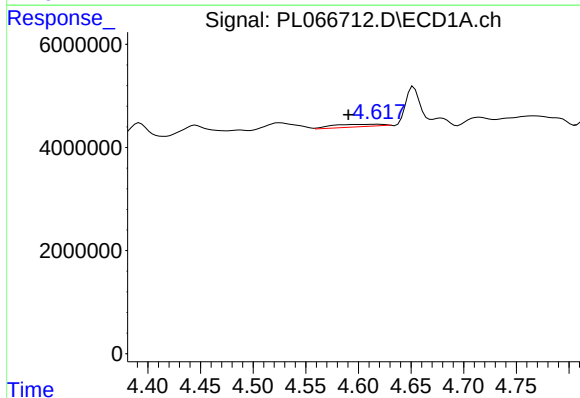
R.T.: 4.392 min
Delta R.T.: 0.000 min
Response: 2306028
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



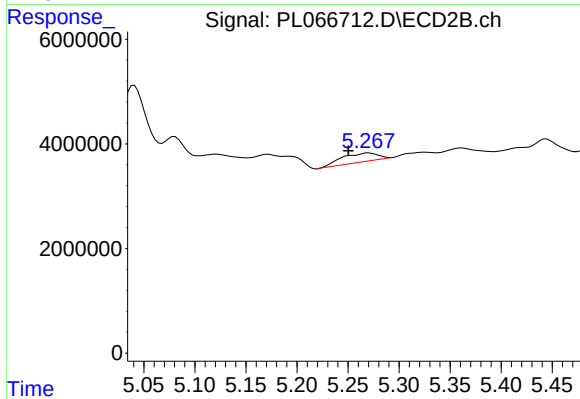
#6 beta-BHC

R.T.: 5.041 min
Delta R.T.: 0.013 min
Response: 17988768
Conc: 4.98 ng/ml



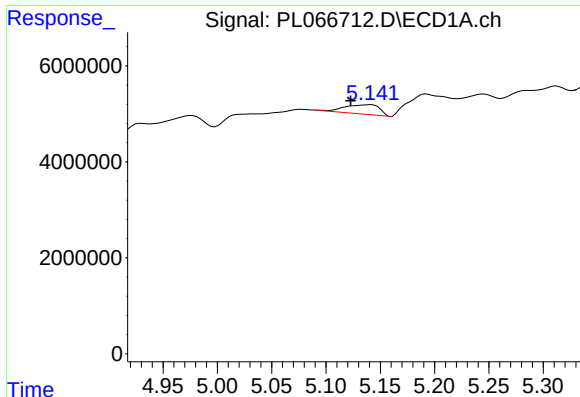
#7 delta-BHC

R.T.: 4.618 min
Delta R.T.: 0.028 min
Response: 1703317
Conc: 0.30 ng/ml



#7 delta-BHC

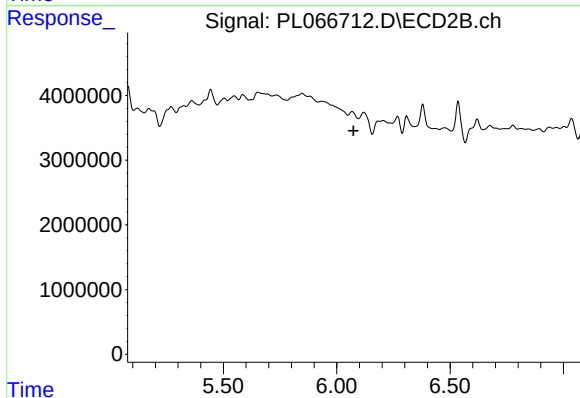
R.T.: 5.270 min
Delta R.T.: 0.020 min
Response: 4107230
Conc: 0.93 ng/ml



#8 Heptachlor epoxide

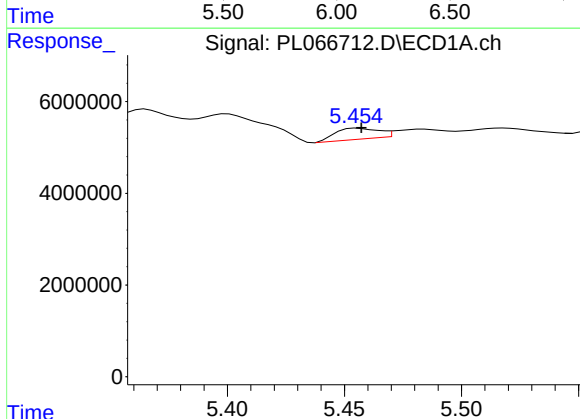
R.T.: 5.141 min
Delta R.T.: 0.018 min
Response: 4430845
Conc: 0.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



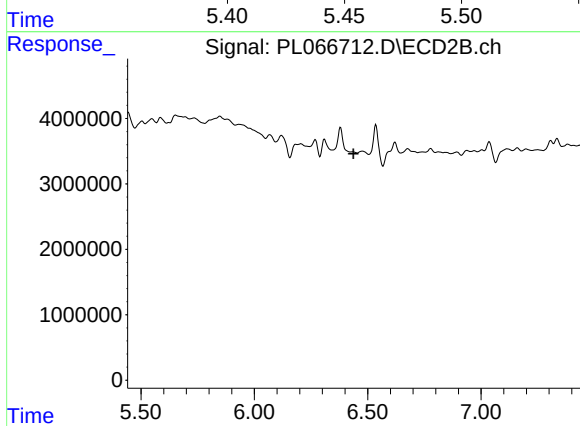
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



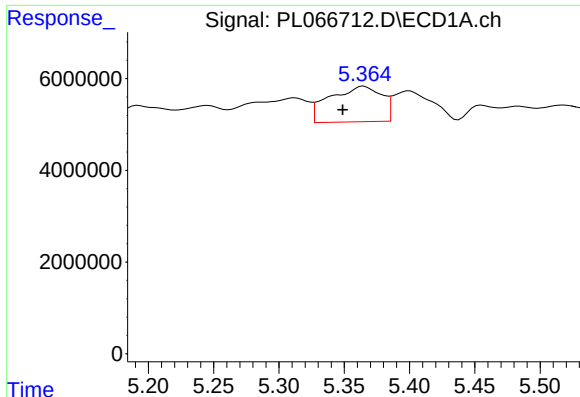
#9 Endosulfan I

R.T.: 5.455 min
Delta R.T.: -0.002 min
Response: 3079749
Conc: 0.67 ng/ml



#9 Endosulfan I

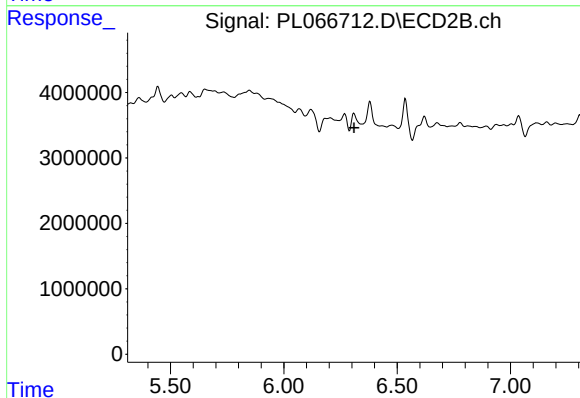
R.T.: 0.000 min
Exp R.T. : 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

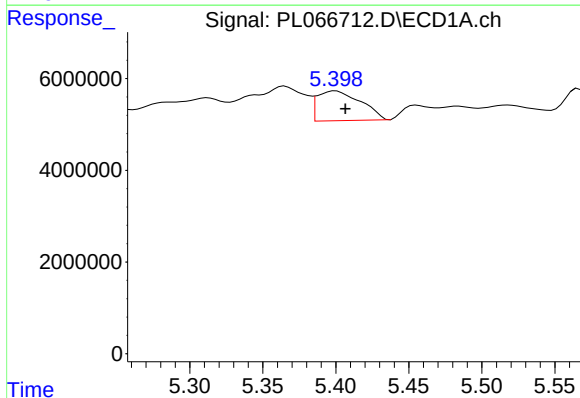
R.T.: 5.365 min
Delta R.T.: 0.016 min
Response: 21500277
Conc: 4.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



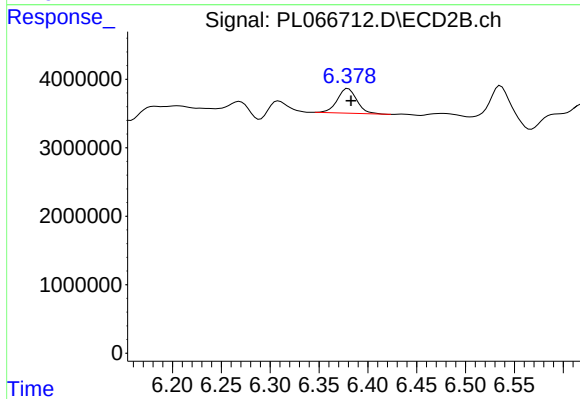
#10 gamma-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: -231281
Conc: N.D.



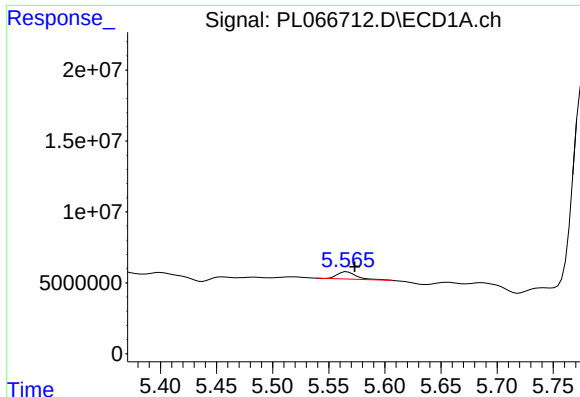
#11 alpha-Chlordane

R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 13511009
Conc: 2.74 ng/ml



#11 alpha-Chlordane

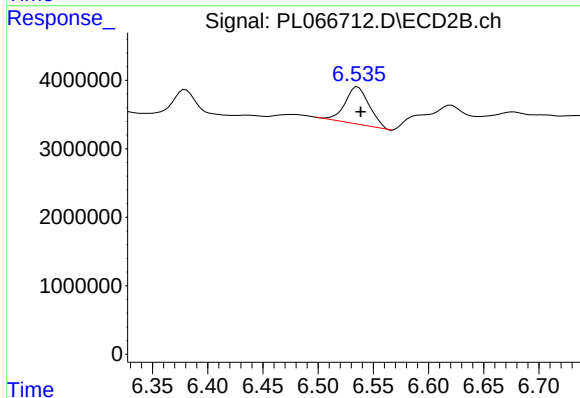
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 5025896
Conc: 1.21 ng/ml



#12 4,4'-DDE

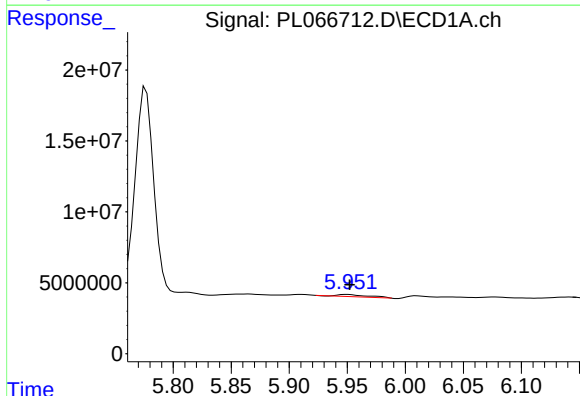
R.T.: 5.566 min
Delta R.T.: -0.007 min
Response: 5901956
Conc: 1.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



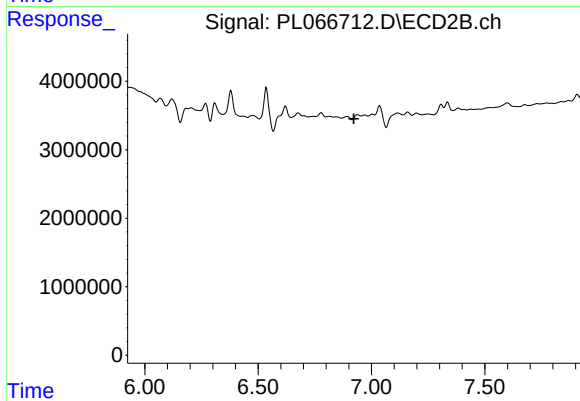
#12 4,4'-DDE

R.T.: 6.536 min
Delta R.T.: -0.003 min
Response: 8305266
Conc: 2.19 ng/ml



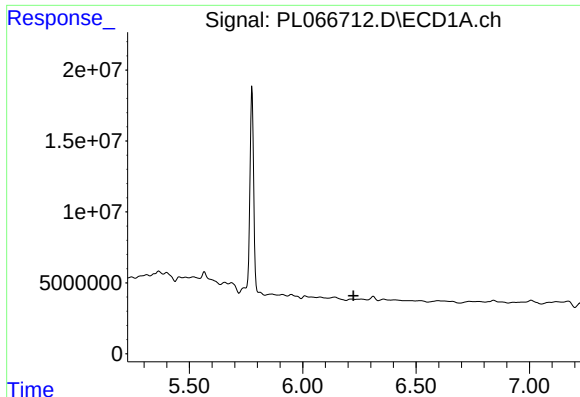
#14 Endrin

R.T.: 5.950 min
Delta R.T.: -0.002 min
Response: 2686748
Conc: 0.62 ng/ml



#14 Endrin

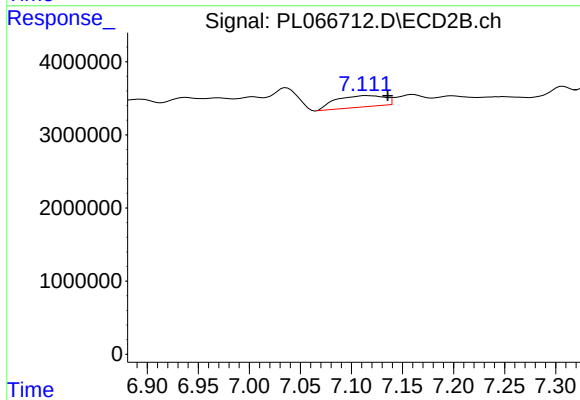
R.T.: 0.000 min
Exp R.T.: 6.921 min
Response: 0
Conc: N.D.



#15 Endosulfan II

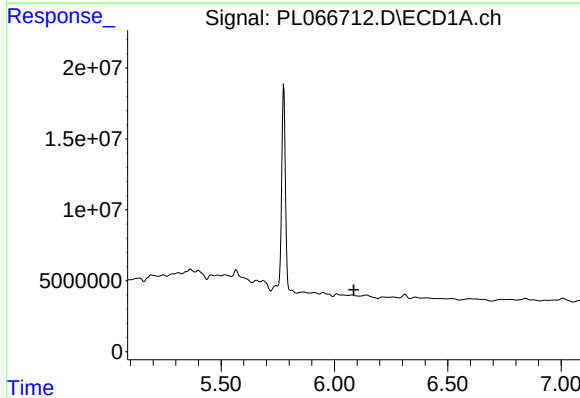
R.T.: 0.000 min
Exp R.T.: 6.224 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



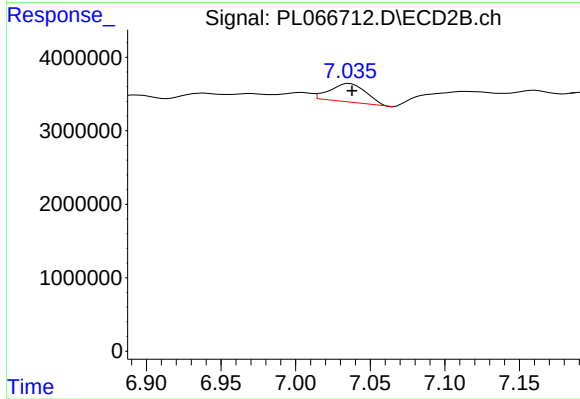
#15 Endosulfan II

R.T.: 7.114 min
Delta R.T.: -0.021 min
Response: 5137234
Conc: 1.56 ng/ml



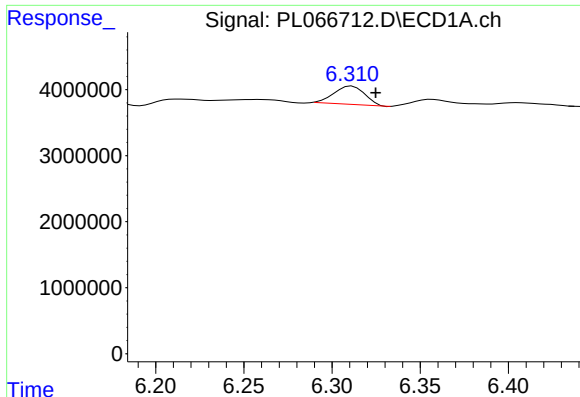
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.085 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

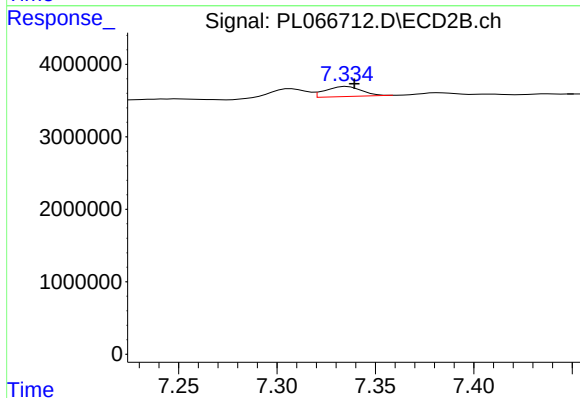
R.T.: 7.036 min
Delta R.T.: -0.002 min
Response: 4232926
Conc: 1.36 ng/ml



#17 4,4'-DDT

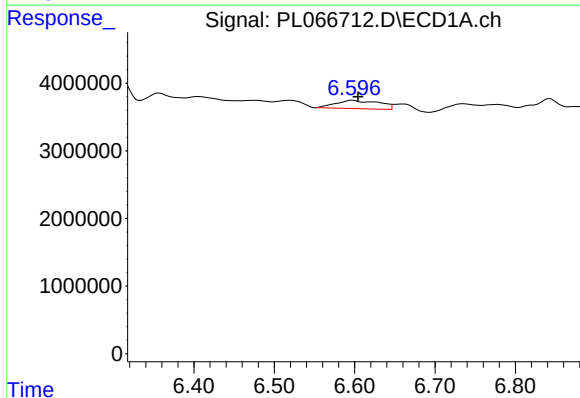
R.T.: 6.311 min
Delta R.T.: -0.013 min
Response: 3346125
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :



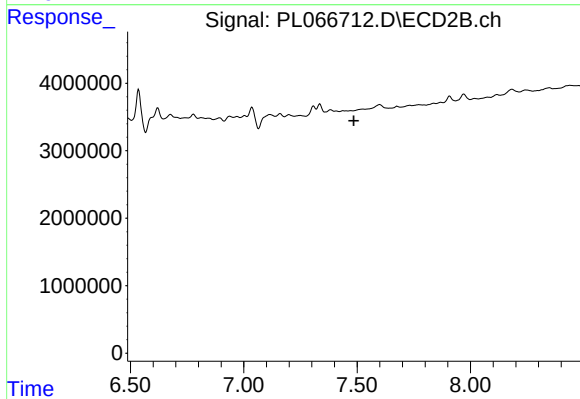
#17 4,4'-DDT

R.T.: 7.336 min
Delta R.T.: -0.004 min
Response: 1777644
Conc: 0.55 ng/ml



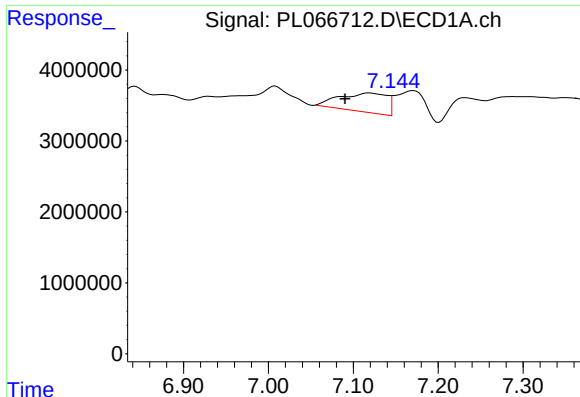
#19 Endosulfan Sulfate

R.T.: 6.597 min
Delta R.T.: -0.007 min
Response: 4541534
Conc: 1.05 ng/ml



#19 Endosulfan Sulfate

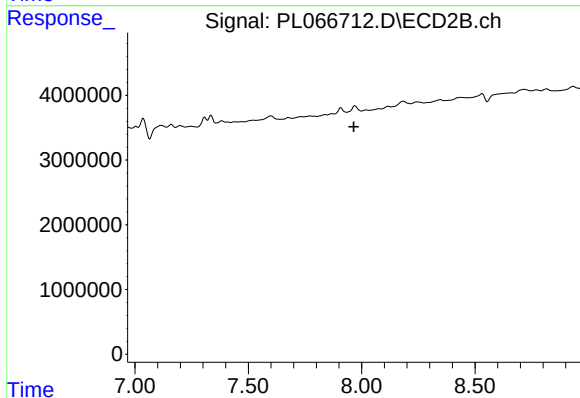
R.T.: 0.000 min
Exp R.T.: 7.485 min
Response: 0
Conc: N.D.



#21 Endrin ketone

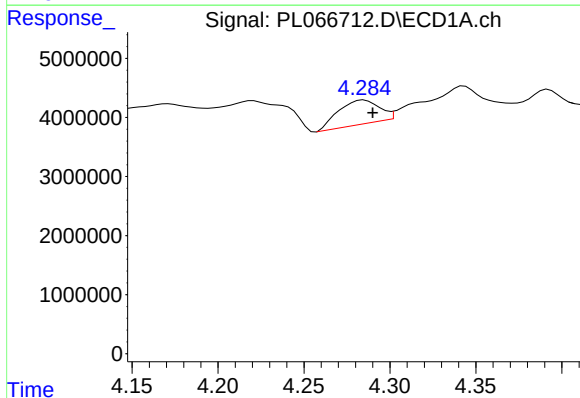
R.T.: 7.119 min
Delta R.T.: 0.028 min
Response: 10395576
Conc: 2.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



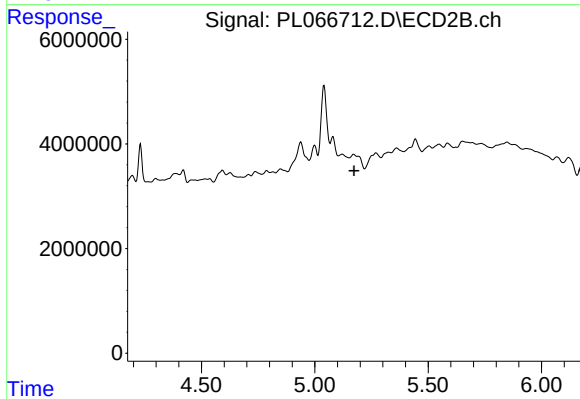
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.965 min
Response: 0
Conc: N.D.



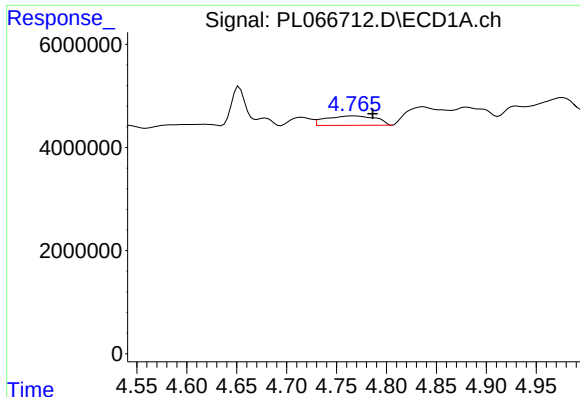
#23 Chlordane-1

R.T.: 4.285 min
Delta R.T.: -0.005 min
Response: 6680136
Conc: 39.52 ng/ml



#23 Chlordane-1

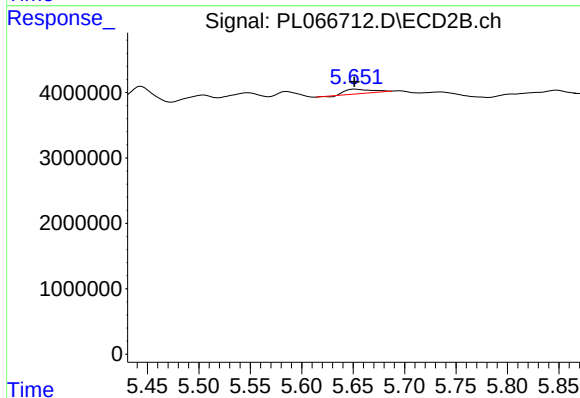
R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

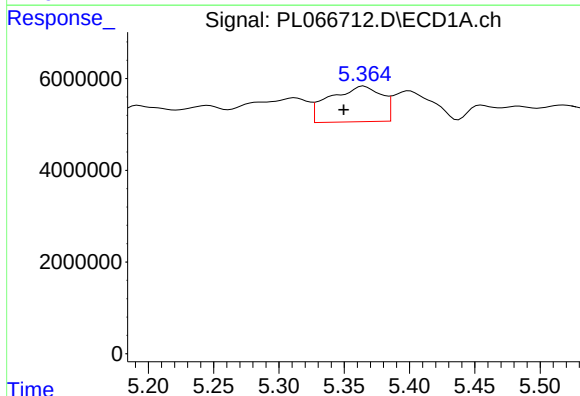
R.T.: 4.766 min
Delta R.T.: -0.020 min
Response: 6410002
Conc: 37.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



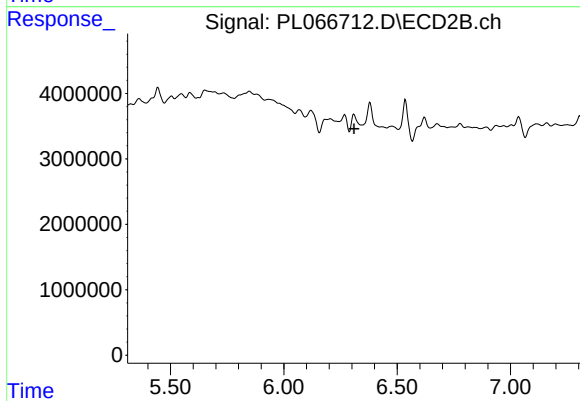
#24 Chlordane-2

R.T.: 5.652 min
Delta R.T.: 0.001 min
Response: 1189138
Conc: 7.32 ng/ml



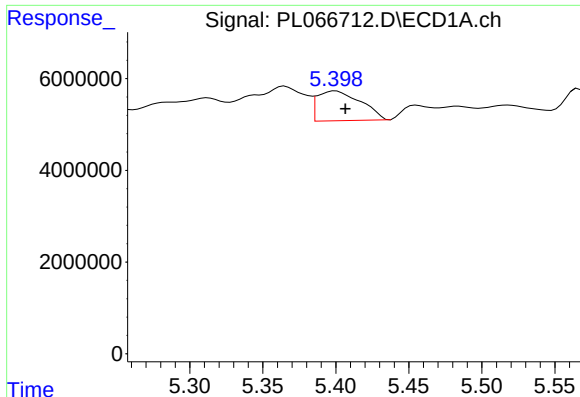
#25 Chlordane-3

R.T.: 5.365 min
Delta R.T.: 0.016 min
Response: 21500277
Conc: 43.20 ng/ml



#25 Chlordane-3

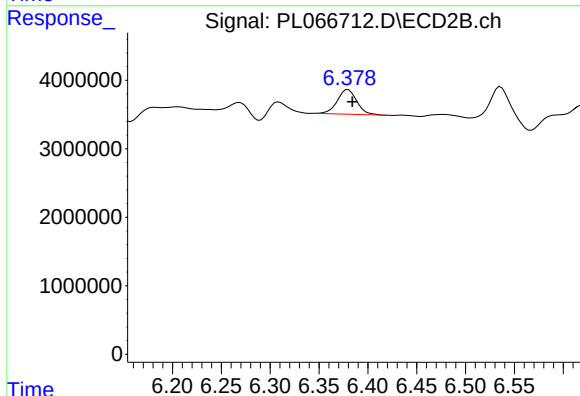
R.T.: 6.309 min
Delta R.T.: -0.002 min
Response: -231281
Conc: N.D.



#26 Chlordane-4

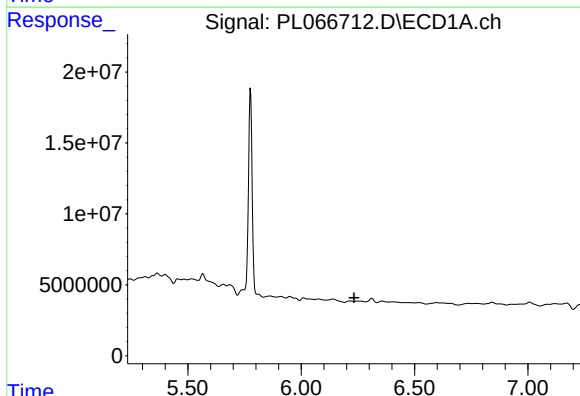
R.T.: 5.400 min
Delta R.T.: -0.007 min
Response: 13511009
Conc: 32.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



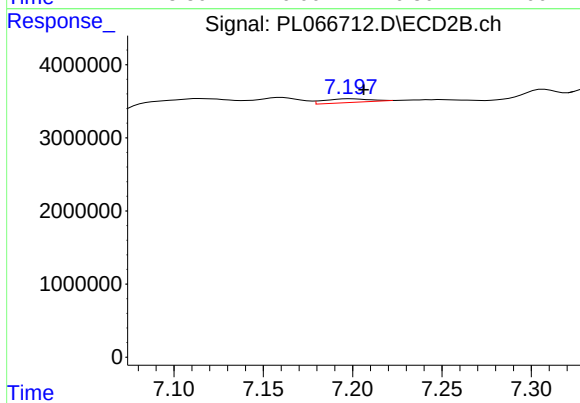
#26 Chlordane-4

R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 5025896
Conc: 7.49 ng/ml



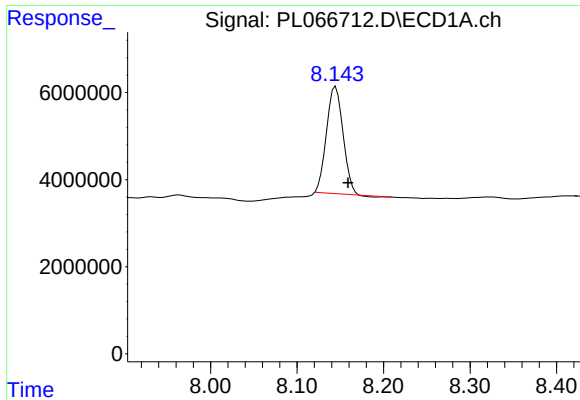
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.234 min
Response: 0
Conc: N.D.



#27 Chlordane-5

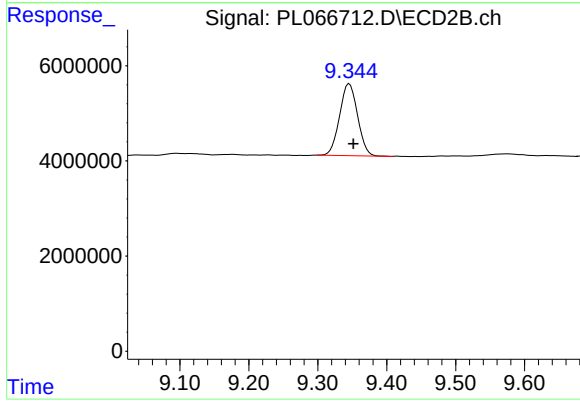
R.T.: 7.199 min
Delta R.T.: -0.007 min
Response: 928788
Conc: 7.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: -0.014 min
Response: 32339912
Conc: 8.43 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.346 min
Delta R.T.: -0.006 min
Response: 27398410
Conc: 8.86 ng/ml