

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
 Data File : PL066704.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 May 2021 16:40
 Operator : AR\AJ
 Sample : M2279-02
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 06 06:44:58 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...	3.430	4.150	40782905	42196027	10.823	12.015
28)	SA Decachlor...	8.155	9.349	49600029	38875778	12.936	12.567
Target Compounds							
3)	MA gamma-BHC...	4.135	4.851	1859043	2053436	0.338	0.426 #
4)	MA Heptachlor	4.453	0.000	5264482	0	0.943	N.D. #
5)	MB Aldrin	0.000	5.651f	0	7242060	N.D.	1.549 #
6)	B beta-BHC	4.398	5.039	3129307	8128531	1.183	0.424 #
7)	B delta-BHC	4.604	5.270f	987791	5593847	0.174	1.263 #
8)	B Heptachlo...	0.000	6.085	0	8348122	N.D.	2.256 #
9)	A Endosulfan I	5.465	0.000	6016004	0	1.304	N.D. #
10)	B gamma-Chl...	5.372f	6.309	29411346	-829772	5.772	N.D. #
11)	B alpha-Chl...	5.406	6.380	19195200	9384683	3.898	2.262 #
12)	B 4,4'-DDE	5.573	6.536	9836103	14030547	2.156	3.698 #
13)	MA Dieldrin	5.694	0.000	8975324	0	1.850	N.D. #
15)	B Endosulfa...	6.227	7.114f	1494224	5629180	0.362	1.704 #
16)	A 4,4'-DDD	0.000	7.037	0	6370894	N.D.	2.045 #
17)	MA 4,4'-DDT	6.321	7.337	7815824	3390438	2.004	1.048 #
18)	B Endrin al...	6.364f	0.000	2465588	0	0.728	N.D. #
19)	B Endosulfa...	6.606	0.000	1547106	0	0.358	N.D. #
20)	A Methoxychlor	6.851f	0.000	3855721	0	1.963	N.D. #
21)	B Endrin ke...	0.000	7.970	0	2338224	N.D.	0.659 #
23)	Chlordane-1	4.290	5.169	9931437	5917419	58.754	42.291 #
24)	Chlordane-2	4.779	5.651	12889806	7242060	75.028	44.591 #
25)	Chlordane-3	5.372f	6.309	29411346	-829772	59.101	N.D. #
26)	Chlordane-4	5.406	6.380	19195200	9384683	45.485	13.978 #
27)	Chlordane-5	6.227	7.201	1494224	1200036	8.873	10.219

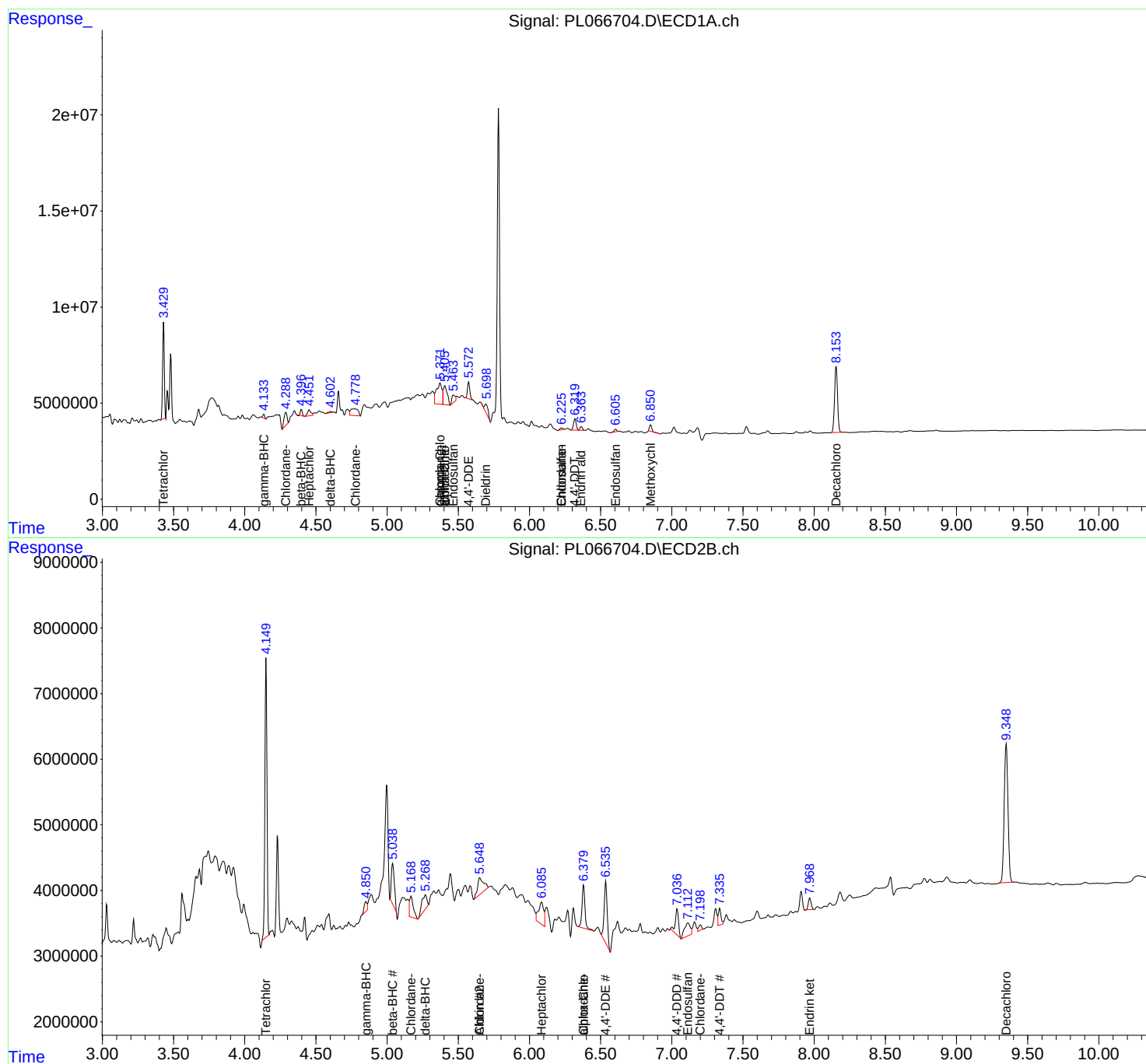
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

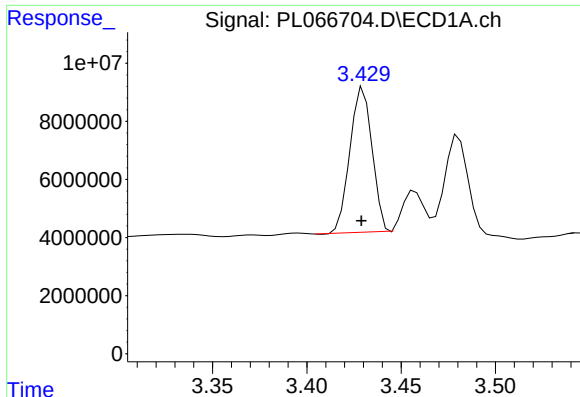
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL050521\
Data File : PL066704.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 May 2021 16:40
Operator : AR\AJ
Sample : M2279-02
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 06 06:44:58 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
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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

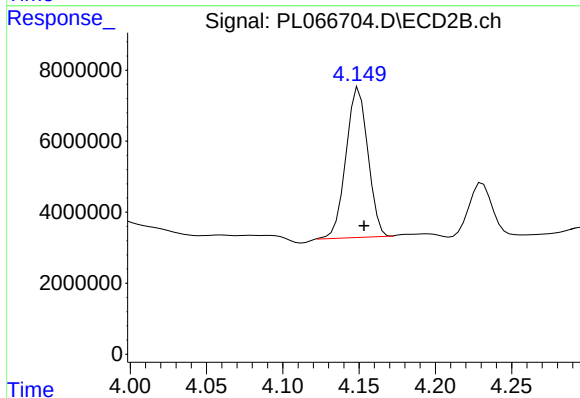




#1 Tetrachloro-m-xylene

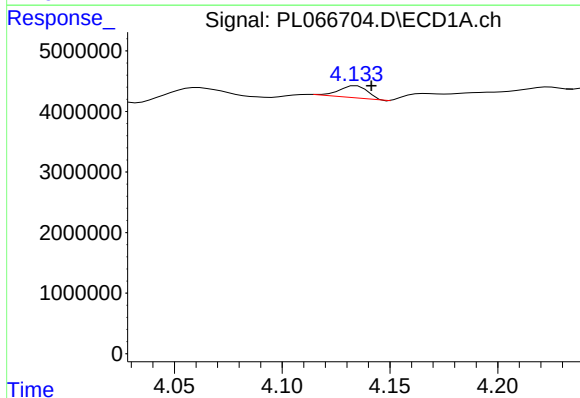
R.T.: 3.430 min
Delta R.T.: 0.001 min
Response: 40782905
Conc: 10.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



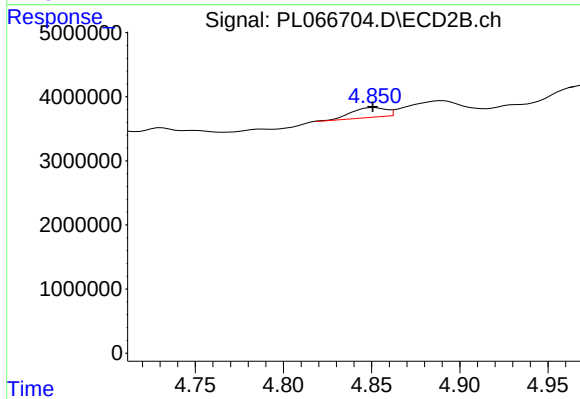
#1 Tetrachloro-m-xylene

R.T.: 4.150 min
Delta R.T.: -0.003 min
Response: 42196027
Conc: 12.01 ng/ml



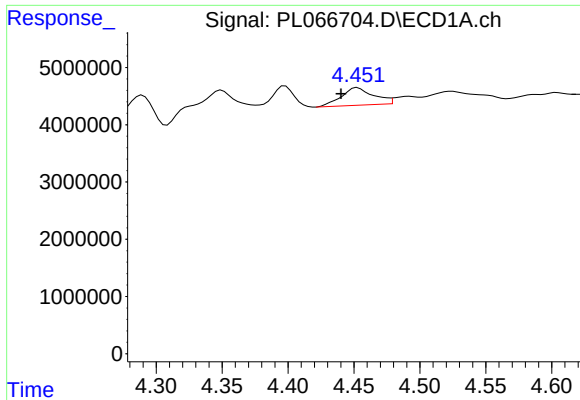
#3 gamma-BHC (Lindane)

R.T.: 4.135 min
Delta R.T.: -0.007 min
Response: 1859043
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

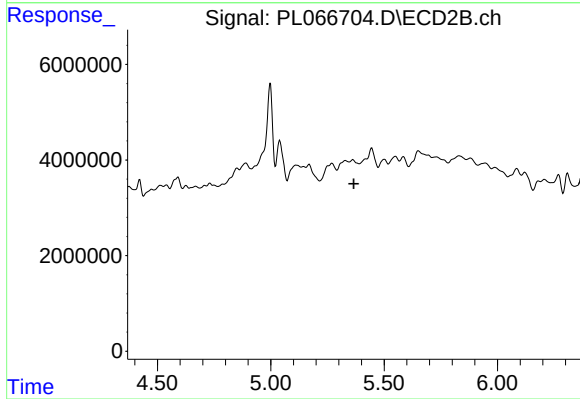
R.T.: 4.851 min
Delta R.T.: 0.000 min
Response: 2053436
Conc: 0.43 ng/ml



#4 Heptachlor

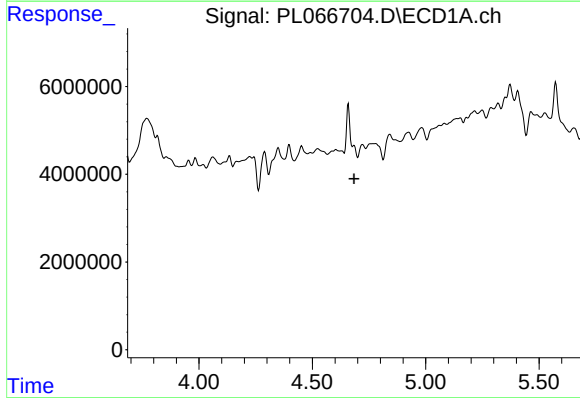
R.T.: 4.453 min
Delta R.T.: 0.013 min
Response: 5264482
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



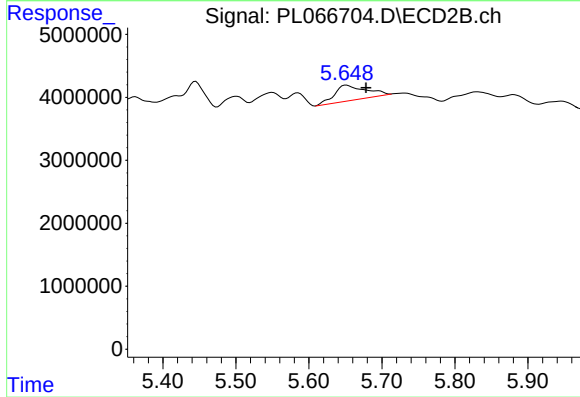
#4 Heptachlor

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



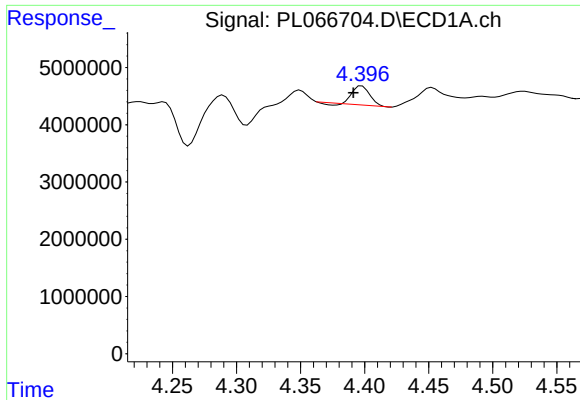
#5 Aldrin

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



#5 Aldrin

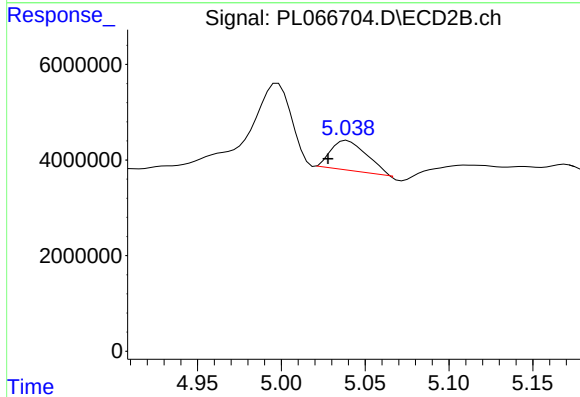
R.T.: 5.651 min
Delta R.T.: -0.027 min
Response: 7242060
Conc: 1.55 ng/ml



#6 beta-BHC

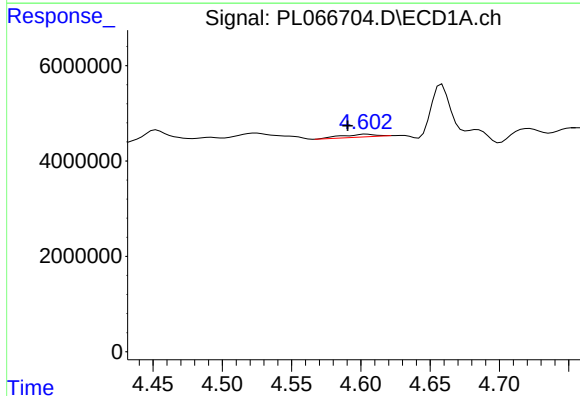
R.T.: 4.398 min
Delta R.T.: 0.007 min
Response: 3129307
Conc: 1.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



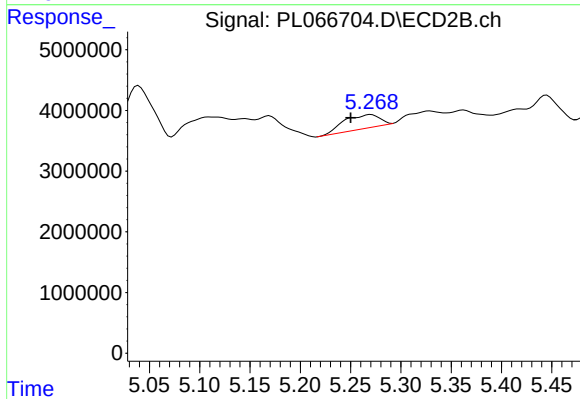
#6 beta-BHC

R.T.: 5.039 min
Delta R.T.: 0.011 min
Response: 8128531
Conc: 0.42 ng/ml



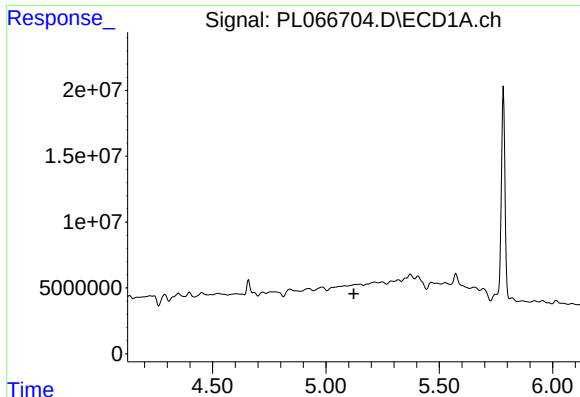
#7 delta-BHC

R.T.: 4.604 min
Delta R.T.: 0.014 min
Response: 987791
Conc: 0.17 ng/ml



#7 delta-BHC

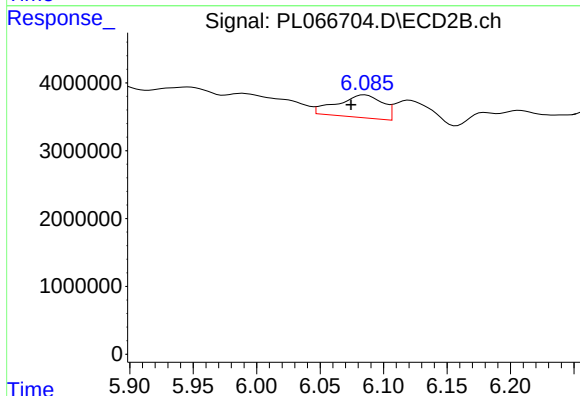
R.T.: 5.270 min
Delta R.T.: 0.020 min
Response: 5593847
Conc: 1.26 ng/ml



#8 Heptachlor epoxide

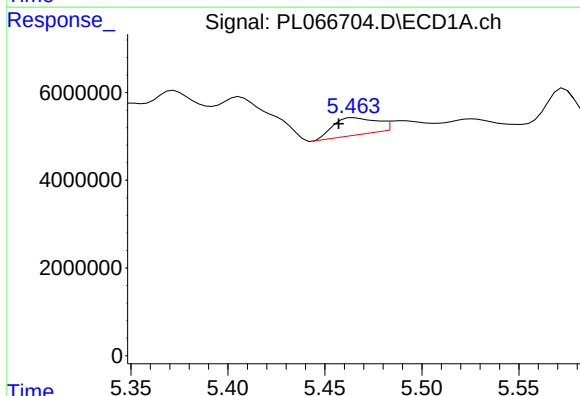
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



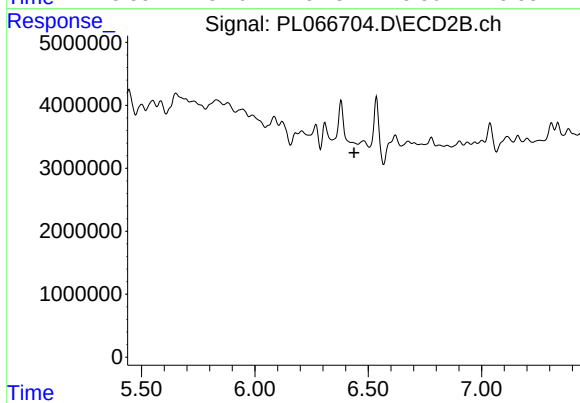
#8 Heptachlor epoxide

R.T.: 6.085 min
Delta R.T.: 0.011 min
Response: 8348122
Conc: 2.26 ng/ml



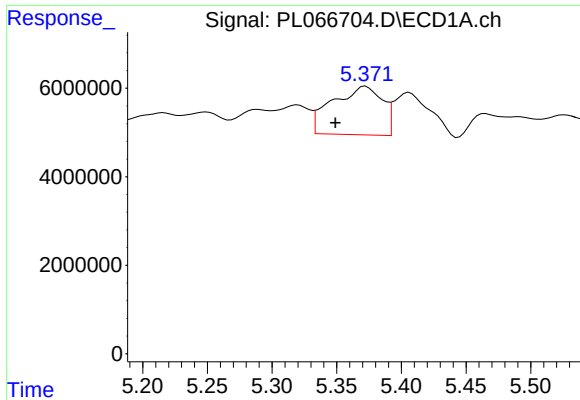
#9 Endosulfan I

R.T.: 5.465 min
Delta R.T.: 0.008 min
Response: 6016004
Conc: 1.30 ng/ml



#9 Endosulfan I

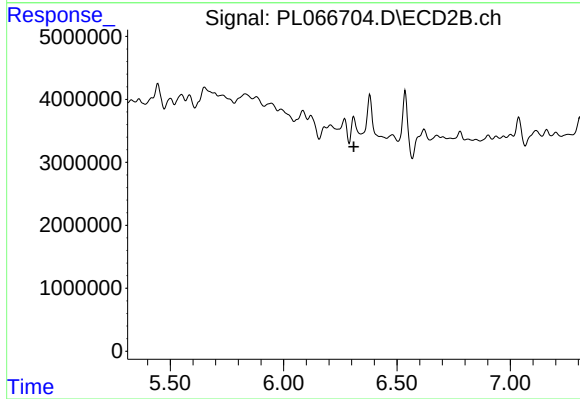
R.T.: 0.000 min
Exp R.T.: 6.438 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

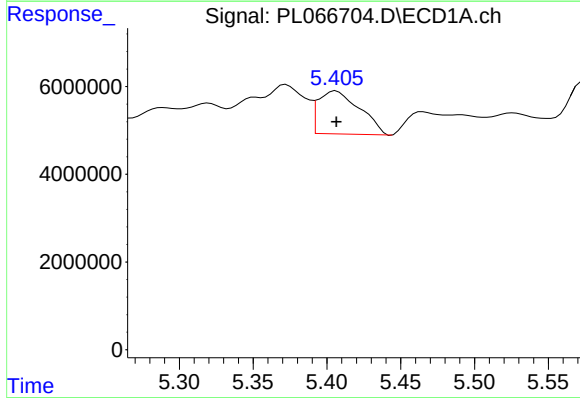
R.T.: 5.372 min
Delta R.T.: 0.023 min
Response: 29411346
Conc: 5.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



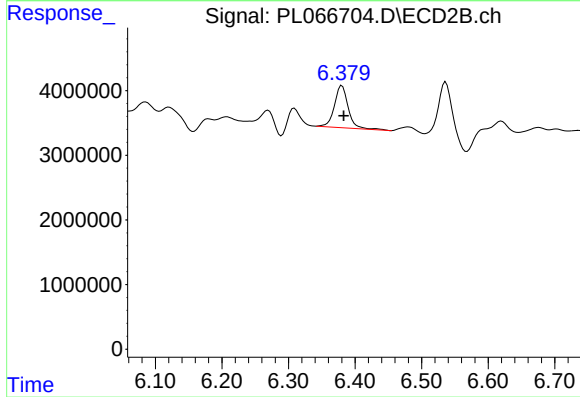
#10 gamma-Chlordane

R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: -829772
Conc: N.D.



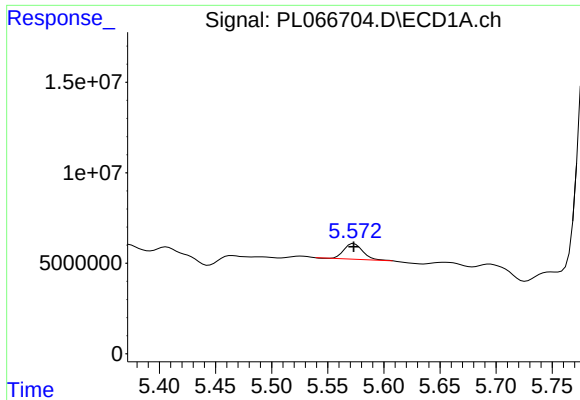
#11 alpha-Chlordane

R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 19195200
Conc: 3.90 ng/ml



#11 alpha-Chlordane

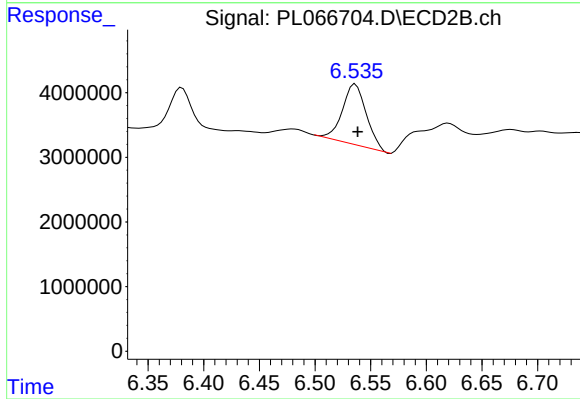
R.T.: 6.380 min
Delta R.T.: -0.003 min
Response: 9384683
Conc: 2.26 ng/ml



#12 4,4'-DDE

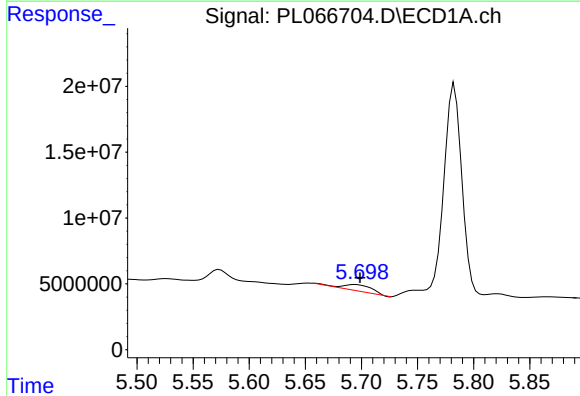
R.T.: 5.573 min
Delta R.T.: 0.000 min
Response: 9836103
Conc: 2.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



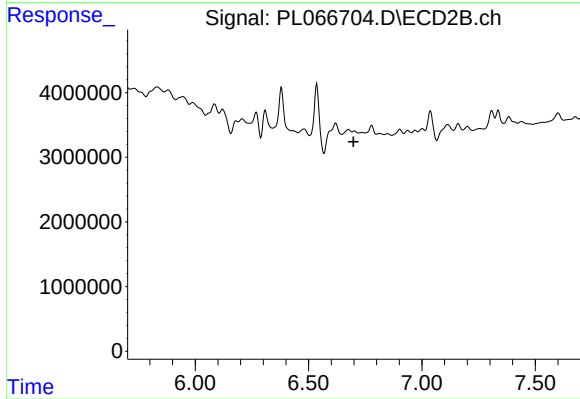
#12 4,4'-DDE

R.T.: 6.536 min
Delta R.T.: -0.002 min
Response: 14030547
Conc: 3.70 ng/ml



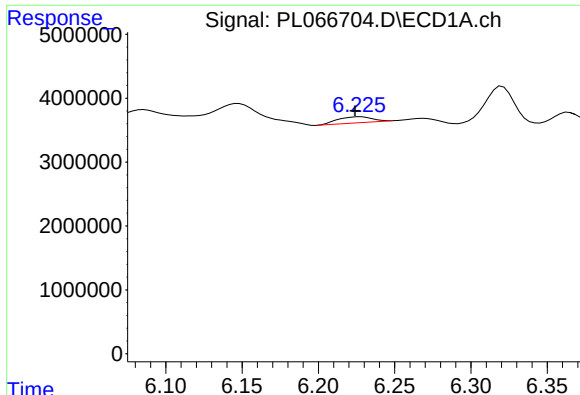
#13 Dieldrin

R.T.: 5.694 min
Delta R.T.: -0.004 min
Response: 8975324
Conc: 1.85 ng/ml



#13 Dieldrin

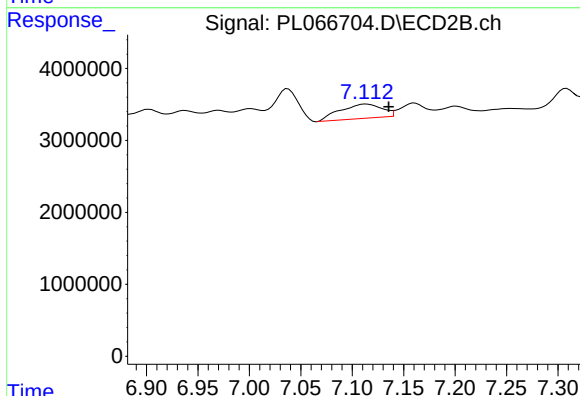
R.T.: 0.000 min
Exp R.T.: 6.699 min
Response: 0
Conc: N.D.



#15 Endosulfan II

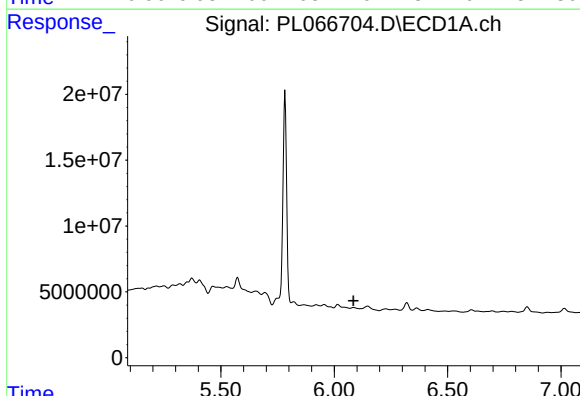
R.T.: 6.227 min
Delta R.T.: 0.003 min
Response: 1494224
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



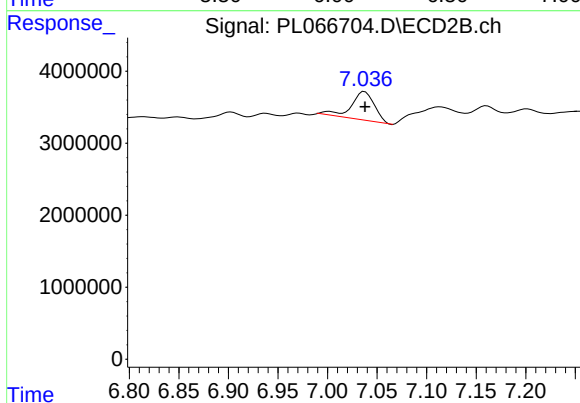
#15 Endosulfan II

R.T.: 7.114 min
Delta R.T.: -0.022 min
Response: 5629180
Conc: 1.70 ng/ml



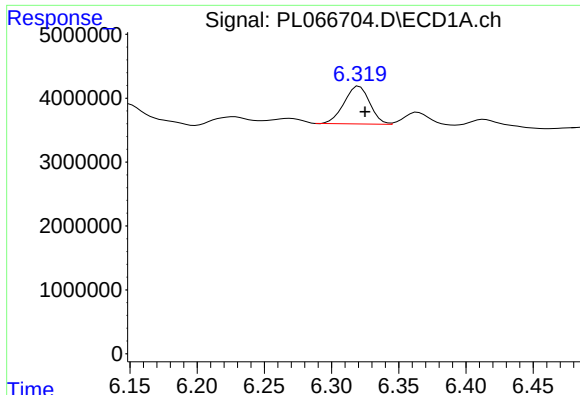
#16 4,4'-DDD

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



#16 4,4'-DDD

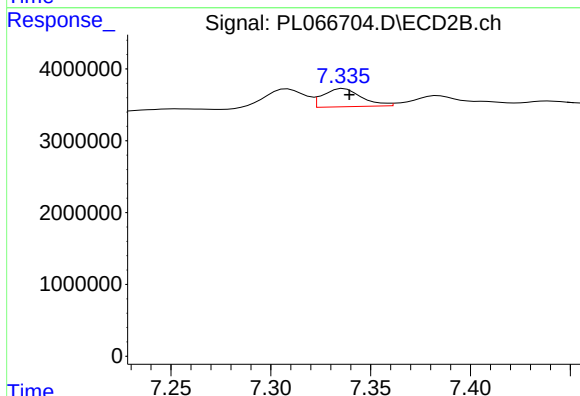
R.T.: 7.037 min
Delta R.T.: 0.000 min
Response: 6370894
Conc: 2.05 ng/ml



#17 4,4'-DDT

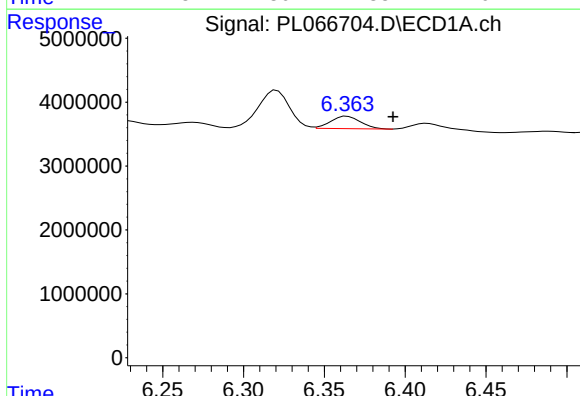
R.T.: 6.321 min
Delta R.T.: -0.004 min
Response: 7815824
Conc: 2.00 ng/ml

Instrument :
ECD_L
ClientSampleId :



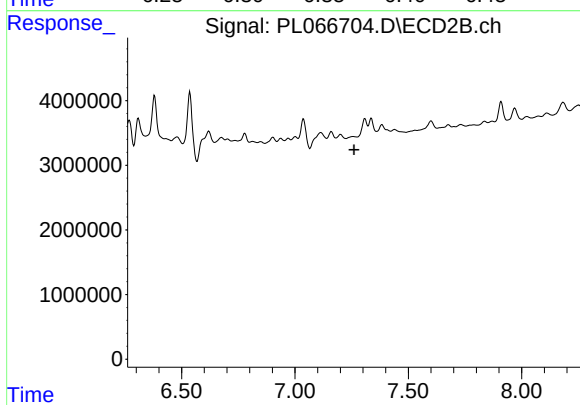
#17 4,4'-DDT

R.T.: 7.337 min
Delta R.T.: -0.003 min
Response: 3390438
Conc: 1.05 ng/ml



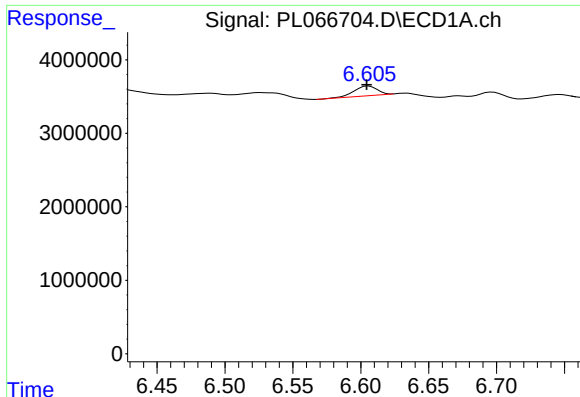
#18 Endrin aldehyde

R.T.: 6.364 min
Delta R.T.: -0.028 min
Response: 2465588
Conc: 0.73 ng/ml



#18 Endrin aldehyde

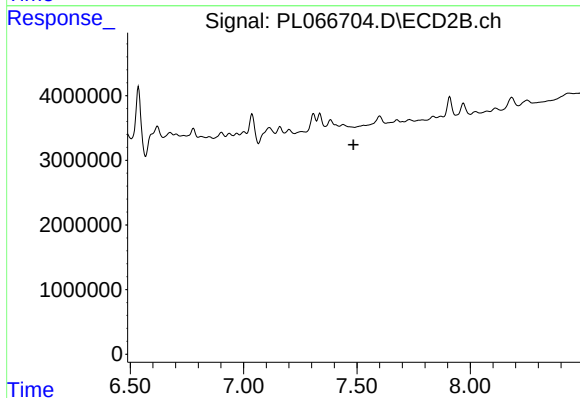
R.T.: 0.000 min
Exp R.T.: 7.261 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

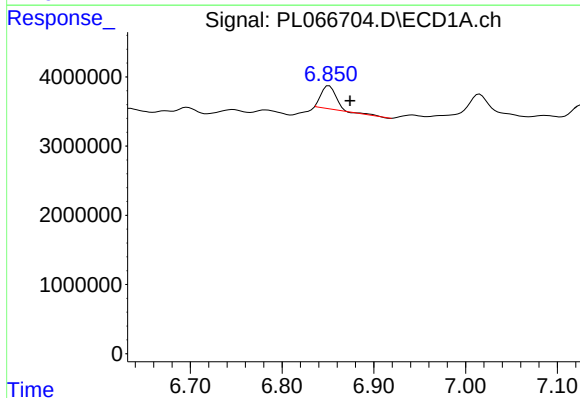
R.T.: 6.606 min
Delta R.T.: 0.001 min
Response: 1547106
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



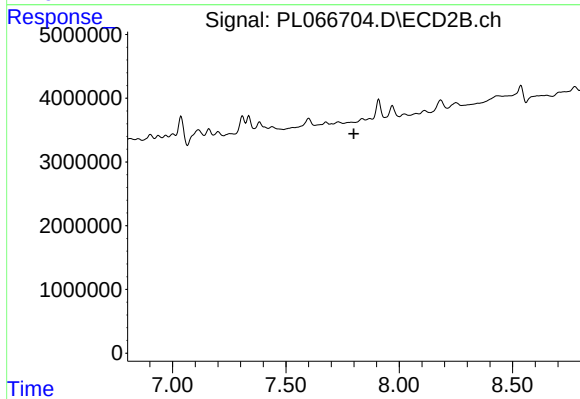
#19 Endosulfan Sulfate

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



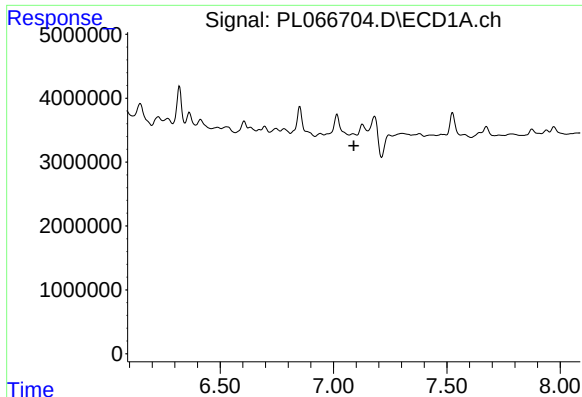
#20 Methoxychlor

R.T.: 6.851 min
Delta R.T.: -0.023 min
Response: 3855721
Conc: 1.96 ng/ml



#20 Methoxychlor

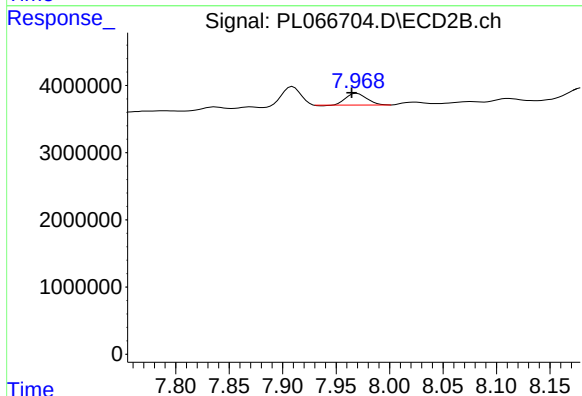
R.T.: 0.000 min
Exp R.T. : 7.799 min
Response: 0
Conc: N.D.



#21 Endrin ketone

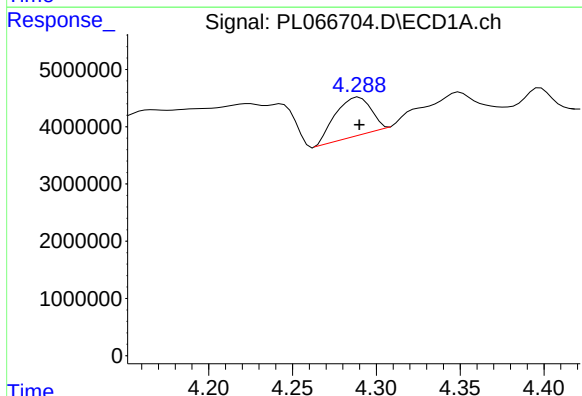
R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



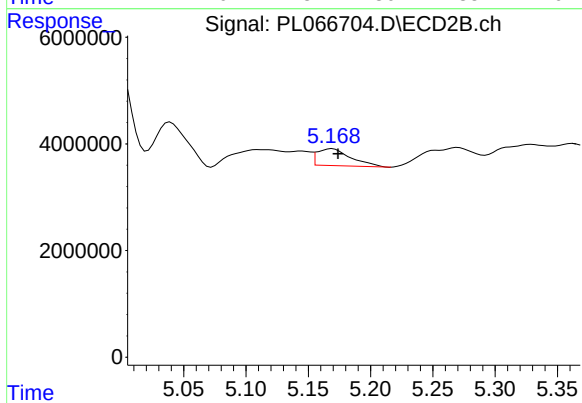
#21 Endrin ketone

R.T.: 7.970 min
Delta R.T.: 0.005 min
Response: 2338224
Conc: 0.66 ng/ml



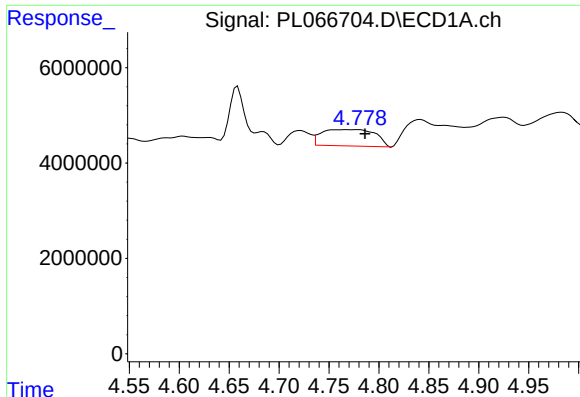
#23 Chlordane-1

R.T.: 4.290 min
Delta R.T.: 0.000 min
Response: 9931437
Conc: 58.75 ng/ml



#23 Chlordane-1

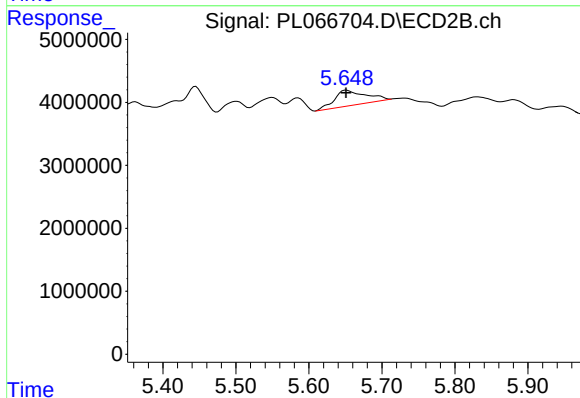
R.T.: 5.169 min
Delta R.T.: -0.005 min
Response: 5917419
Conc: 42.29 ng/ml



#24 Chlordane-2

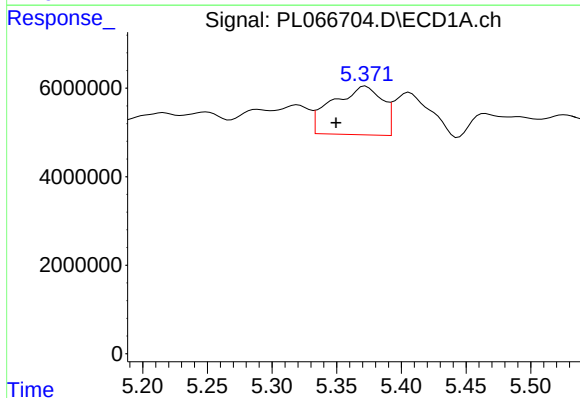
R.T.: 4.779 min
Delta R.T.: -0.007 min
Response: 12889806
Conc: 75.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



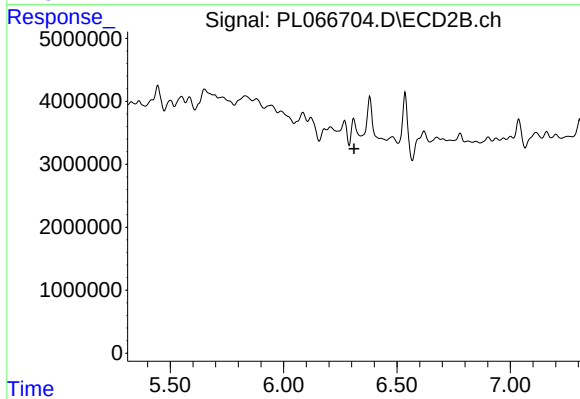
#24 Chlordane-2

R.T.: 5.651 min
Delta R.T.: 0.000 min
Response: 7242060
Conc: 44.59 ng/ml



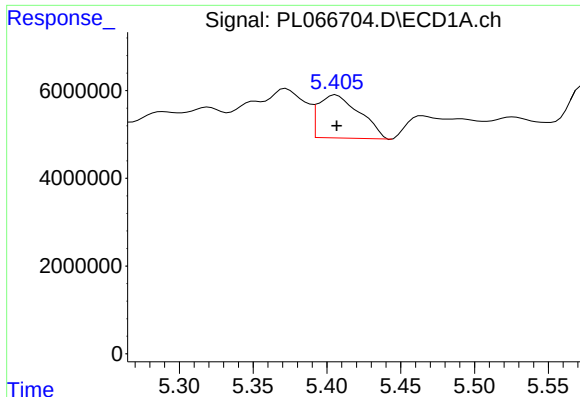
#25 Chlordane-3

R.T.: 5.372 min
Delta R.T.: 0.023 min
Response: 29411346
Conc: 59.10 ng/ml



#25 Chlordane-3

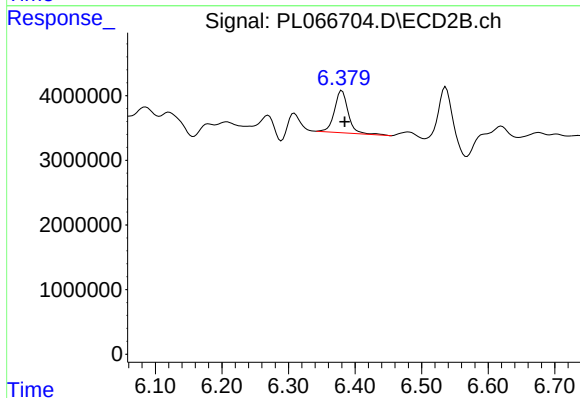
R.T.: 6.309 min
Delta R.T.: -0.001 min
Response: -829772
Conc: N.D.



#26 Chlordane-4

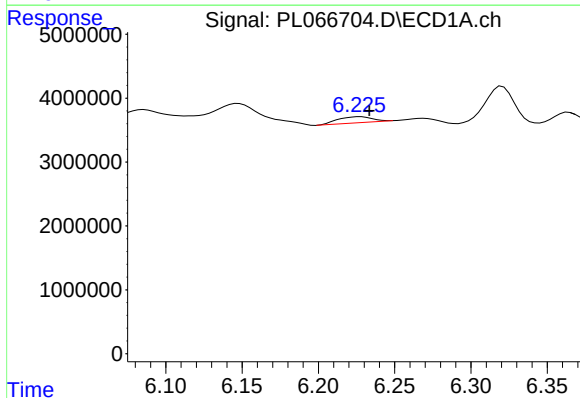
R.T.: 5.406 min
Delta R.T.: 0.000 min
Response: 19195200
Conc: 45.49 ng/ml

Instrument :
ECD_L
ClientSampleId :



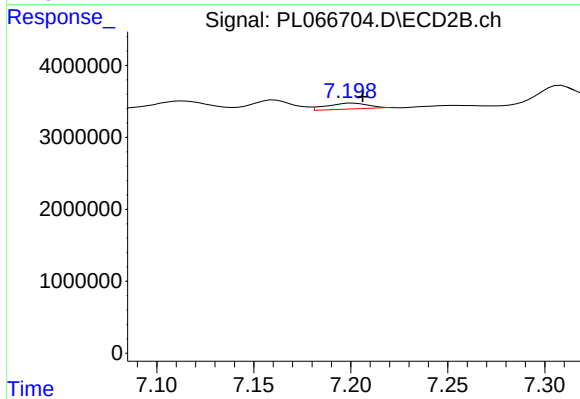
#26 Chlordane-4

R.T.: 6.380 min
Delta R.T.: -0.004 min
Response: 9384683
Conc: 13.98 ng/ml



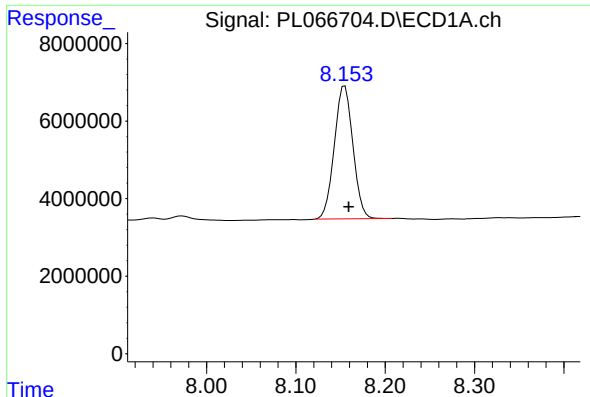
#27 Chlordane-5

R.T.: 6.227 min
Delta R.T.: -0.006 min
Response: 1494224
Conc: 8.87 ng/ml



#27 Chlordane-5

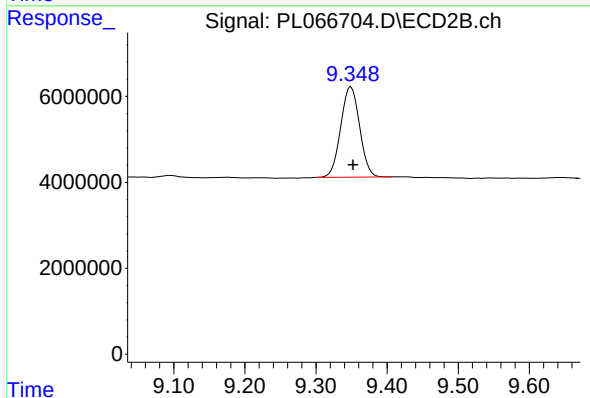
R.T.: 7.201 min
Delta R.T.: -0.005 min
Response: 1200036
Conc: 10.22 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.155 min
Delta R.T.: -0.004 min
Response: 49600029
Conc: 12.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.349 min
Delta R.T.: -0.002 min
Response: 38875778
Conc: 12.57 ng/ml