

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
 Data File : PD069666.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 17 May 2022 15:44
 Operator : AR\AJ
 Sample : N2766-21
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 20 06:00:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 2022
 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 x 0.50µm

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

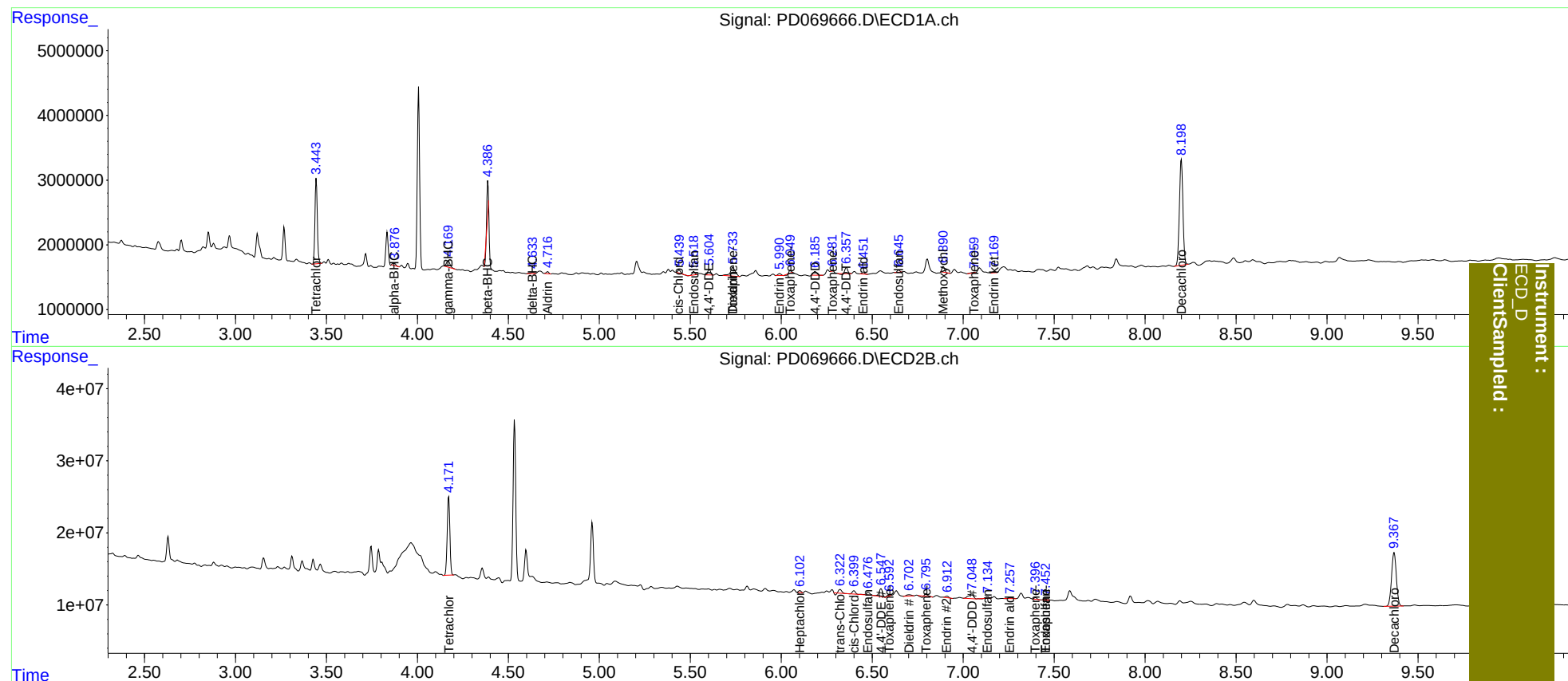
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.172	11934998	110.7E6	9.818	8.727
27)	SA Decachlor...	8.199	9.369	22064616	136.0E6	17.789	18.625
Target Compounds							
3)	MA gamma-BHC...	4.170	0.000	1339989	0	0.800	N.D. #
5)	MB Aldrin	4.717	5.717	309289	907969	0.211	<MDL #
6)	B beta-BHC	4.388f	5.043	3050392	-1920479	4.276	N.D. #
8)	B Heptachlo...	5.177	6.103	38009	2570308	<MDL	0.238 #
9)	A Endosulfan I	5.519	6.478	517044	5673088	0.376	0.449
10)	B trans-Chl...	5.380	6.324	122405	4672276	<MDL	0.356 #
11)	B cis-Chlor...	5.439	6.400	536249	5627750	0.385	0.441
12)	B 4,4'-DDE	5.605	6.549	917853	14212705	0.705	1.230 #
13)	MA Dieldrin	5.734	6.703	2651148	3379155	1.788	0.265 #
14)	MA Endrin	5.991	6.911	331768	2572493	0.255	0.254
15)	B Endosulfa...	6.282	7.135	76985	2805825	<MDL	0.293 #
16)	A 4,4'-DDD	6.186f	7.049	746171	12373834	0.637	1.250 #
17)	MA 4,4'-DDT	6.358	7.357	851071	-3179957	0.728	N.D. #
18)	B Endrin al...	6.452	7.259	264601	1913394	0.255	0.232
19)	B Endosulfa...	6.646	7.454	288709	1438694	0.236	0.154 #
20)	A Methoxychlor	6.891	7.845f	835520	-1204060	1.272	N.D. #
21)	B Endrin ke...	7.170	0.000	216810	0	0.159	N.D. #
22)	Toxaphene-1	5.734	6.595	2651148	1535366	336.978	17.084 #
23)	Toxaphene-2	6.050	6.796	312200	2462994	38.205	24.447 #
24)	Toxaphene-3	6.282	7.398	76985	2538884	8.848	9.808
25)	Toxaphene-4	7.061	7.454	129676	1438694	3.594	7.161 #

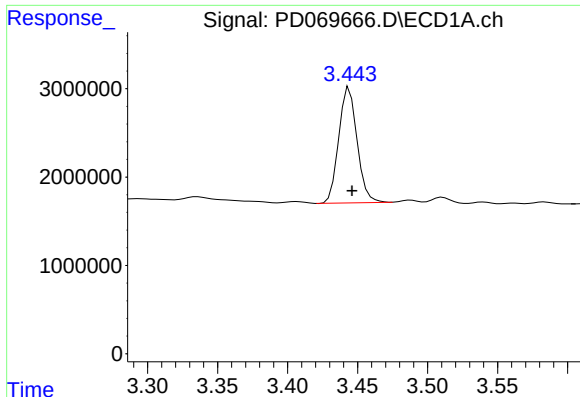
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051722\
Data File : PD069666.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 17 May 2022 15:44
Operator : AR\AJ
Sample : N2766-21
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 20 06:00:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
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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 x 0.50µm

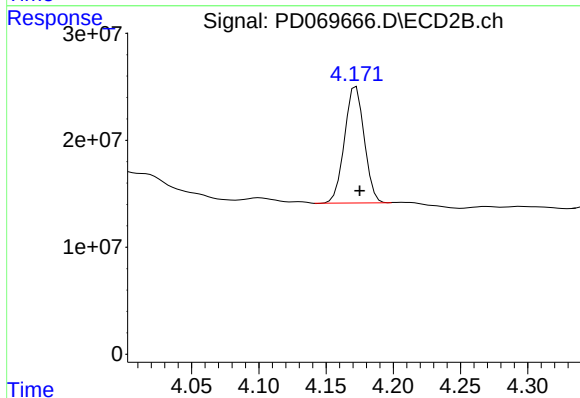




#1 Tetrachloro-m-xylene

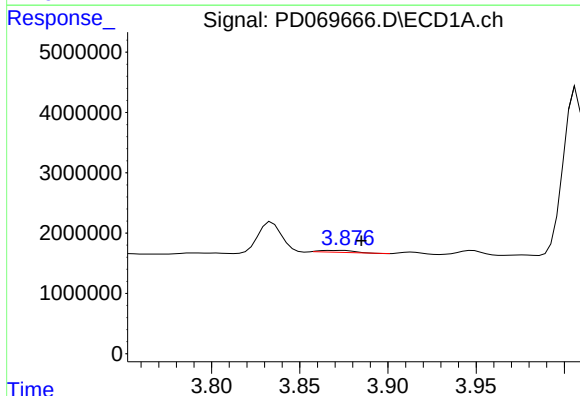
R.T.: 3.444 min
Delta R.T.: -0.002 min
Response: 11934998
Conc: 9.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



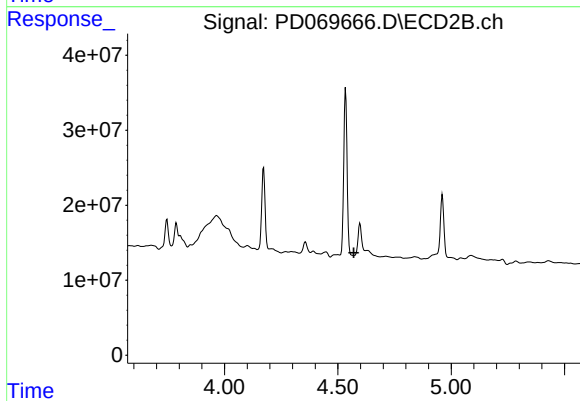
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.003 min
Response: 110661762
Conc: 8.73 ng/ml



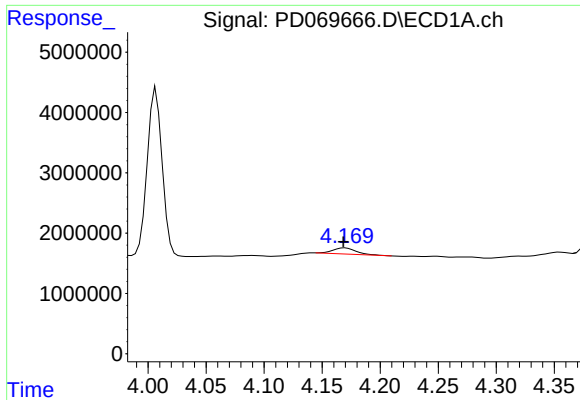
#2 alpha-BHC

R.T.: 3.874 min
Delta R.T.: -0.011 min
Response: 408716
Conc: 0.24 ng/ml



#2 alpha-BHC

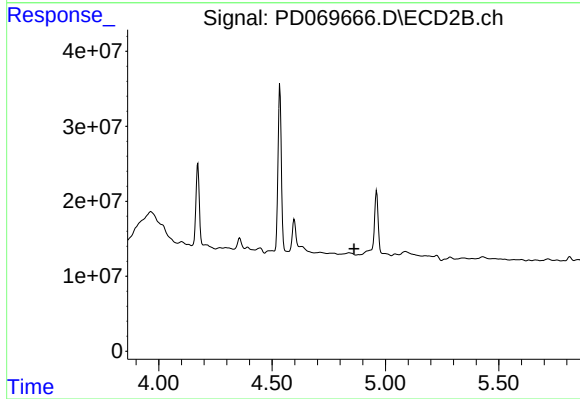
R.T.: 4.598 min
Delta R.T.: 0.027 min
Response: -214226315
Conc: N.D.



#3 gamma-BHC (Lindane)

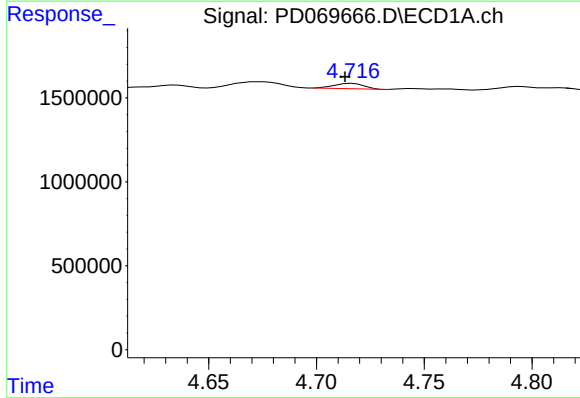
R.T.: 4.170 min
Delta R.T.: 0.001 min
Response: 1339989
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



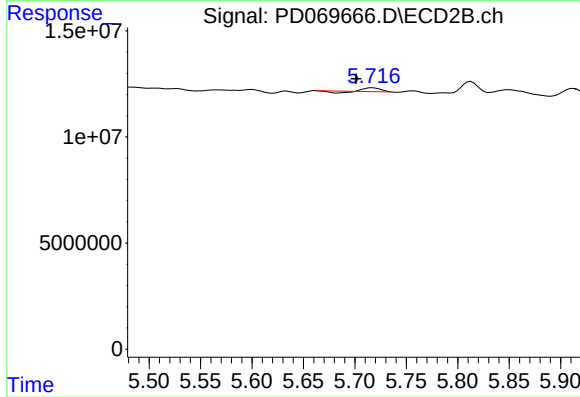
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



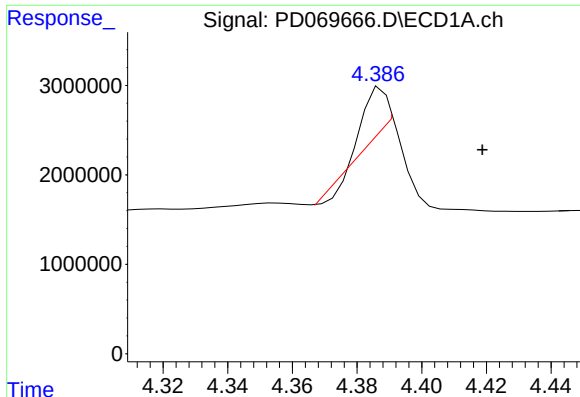
#5 Aldrin

R.T.: 4.717 min
Delta R.T.: 0.003 min
Response: 309289
Conc: 0.21 ng/ml



#5 Aldrin

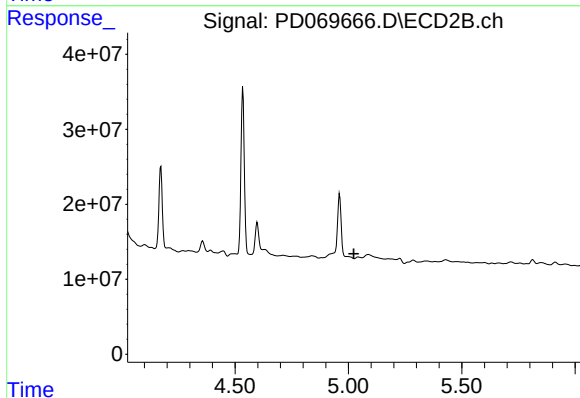
R.T.: 5.717 min
Delta R.T.: 0.016 min
Response: 907969
Conc: N.D.



#6 beta-BHC

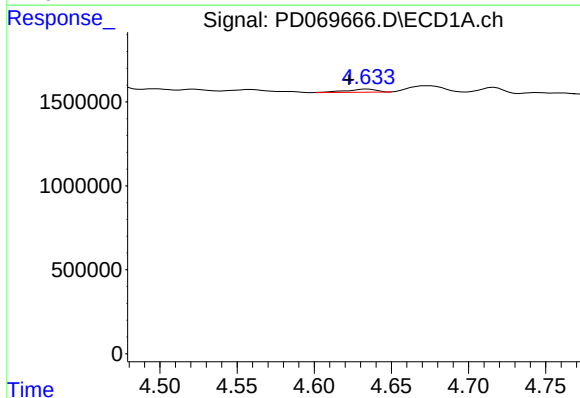
R.T.: 4.388 min
Delta R.T.: -0.031 min
Response: 3050392
Conc: 4.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



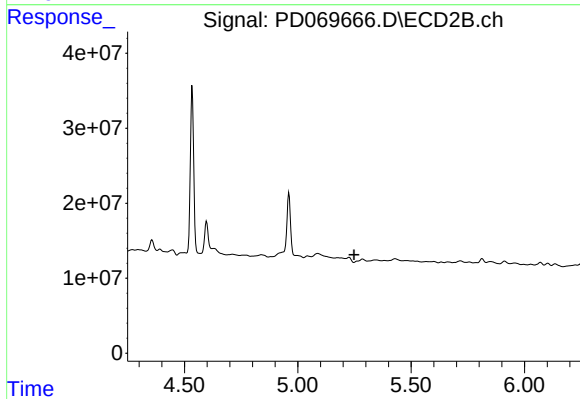
#6 beta-BHC

R.T.: 5.043 min
Delta R.T.: 0.019 min
Response: -1920479
Conc: N.D.



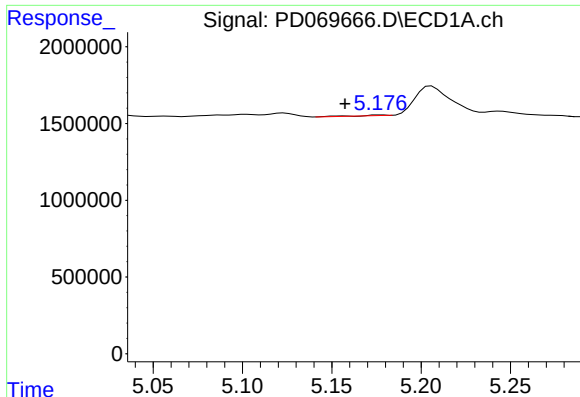
#7 delta-BHC

R.T.: 4.635 min
Delta R.T.: 0.012 min
Response: 256003
Conc: 0.17 ng/ml



#7 delta-BHC

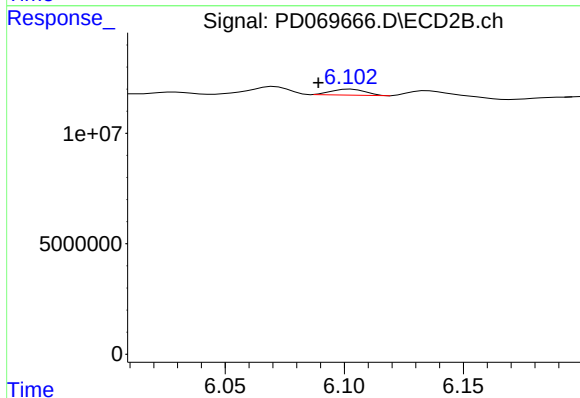
R.T.: 5.286 min
Delta R.T.: 0.037 min
Response: -5925651
Conc: N.D.



#8 Heptachlor epoxide

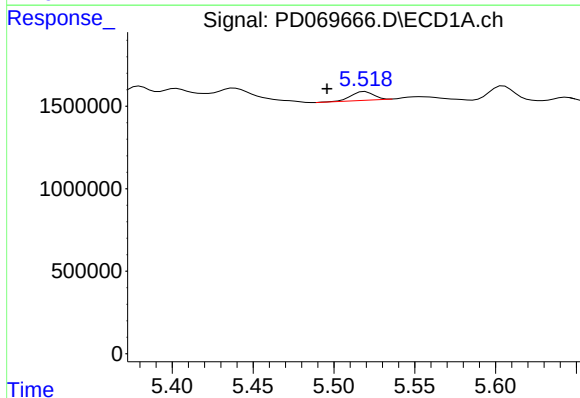
R.T.: 5.177 min
Delta R.T.: 0.020 min
Response: 38009
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



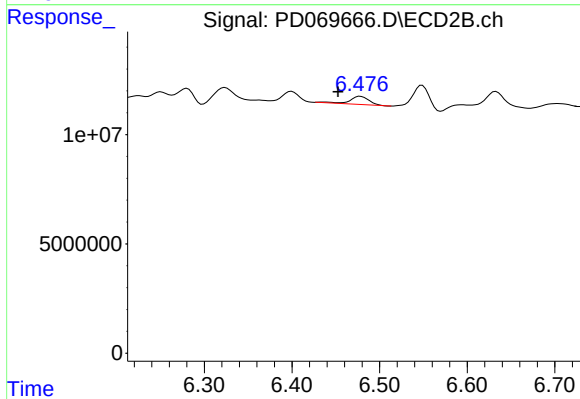
#8 Heptachlor epoxide

R.T.: 6.103 min
Delta R.T.: 0.014 min
Response: 2570308
Conc: 0.24 ng/ml



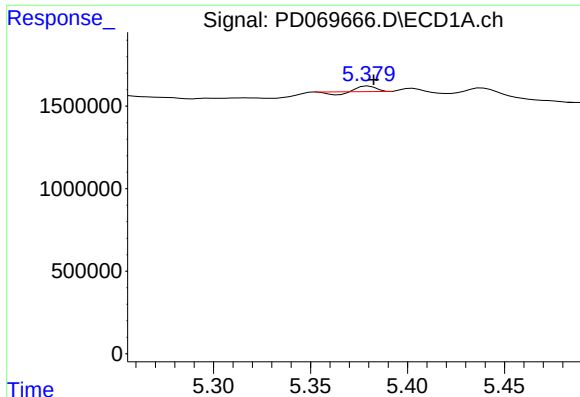
#9 Endosulfan I

R.T.: 5.519 min
Delta R.T.: 0.024 min
Response: 517044
Conc: 0.38 ng/ml



#9 Endosulfan I

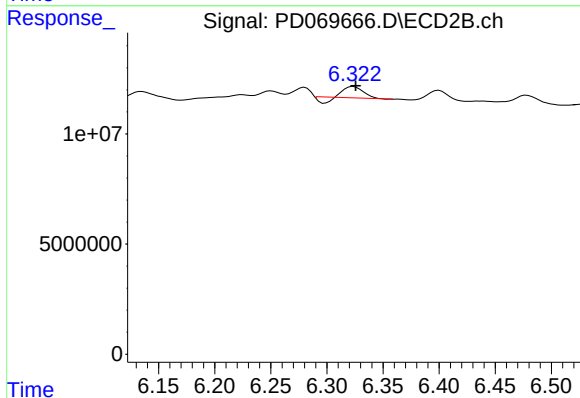
R.T.: 6.478 min
Delta R.T.: 0.025 min
Response: 5673088
Conc: 0.45 ng/ml



#10 trans-Chlordane

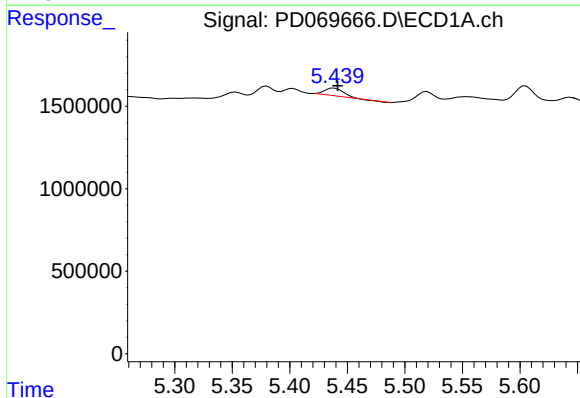
R.T.: 5.380 min
Delta R.T.: -0.003 min
Response: 122405
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



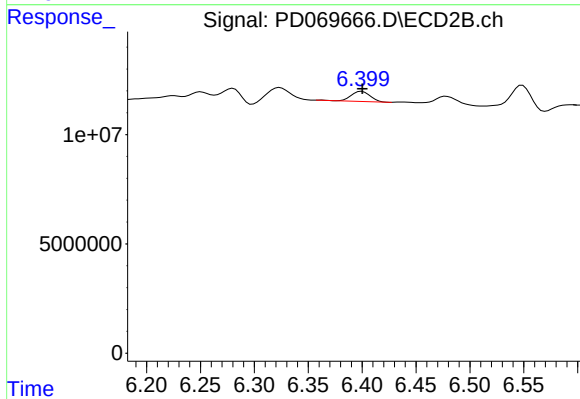
#10 trans-Chlordane

R.T.: 6.324 min
Delta R.T.: -0.002 min
Response: 4672276
Conc: 0.36 ng/ml



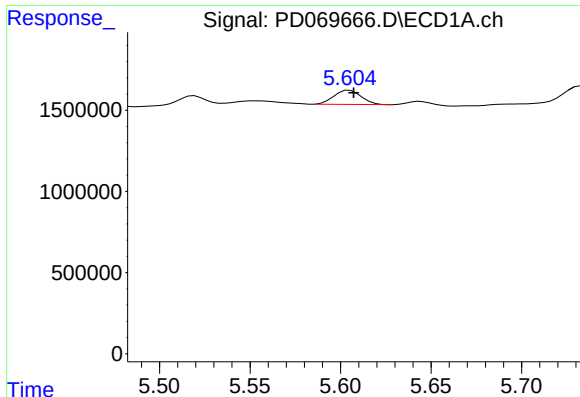
#11 cis-Chlordane

R.T.: 5.439 min
Delta R.T.: -0.003 min
Response: 536249
Conc: 0.38 ng/ml



#11 cis-Chlordane

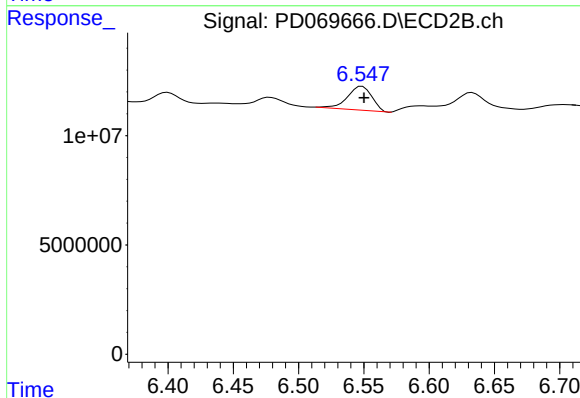
R.T.: 6.400 min
Delta R.T.: 0.000 min
Response: 5627750
Conc: 0.44 ng/ml



#12 4,4'-DDE

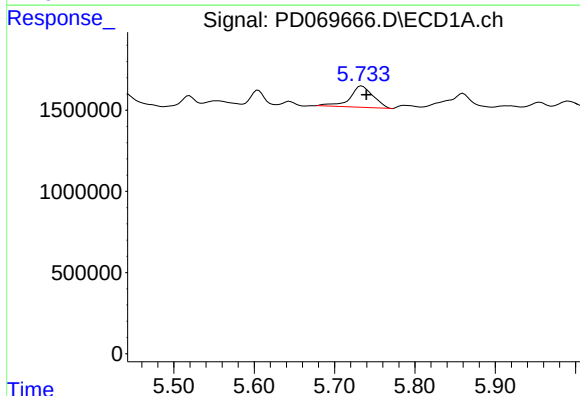
R.T.: 5.605 min
Delta R.T.: -0.002 min
Response: 917853
Conc: 0.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



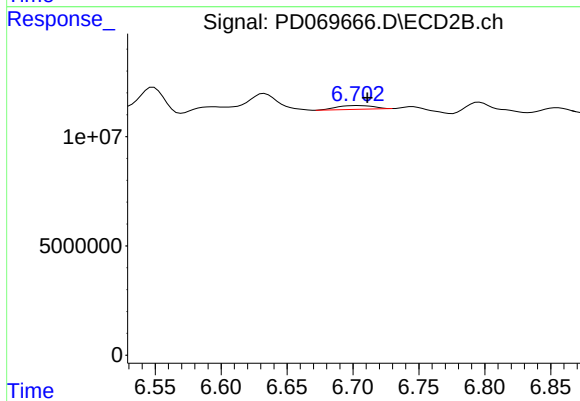
#12 4,4'-DDE

R.T.: 6.549 min
Delta R.T.: -0.002 min
Response: 14212705
Conc: 1.23 ng/ml



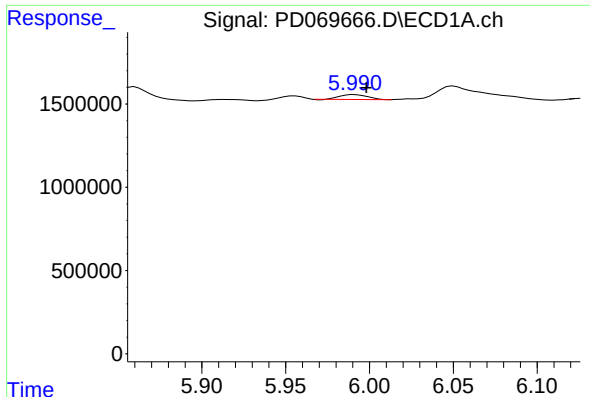
#13 Dieldrin

R.T.: 5.734 min
Delta R.T.: -0.006 min
Response: 2651148
Conc: 1.79 ng/ml



#13 Dieldrin

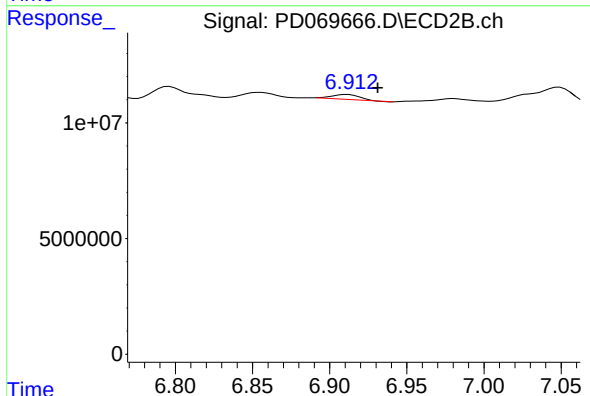
R.T.: 6.703 min
Delta R.T.: -0.008 min
Response: 3379155
Conc: 0.27 ng/ml



#14 Endrin

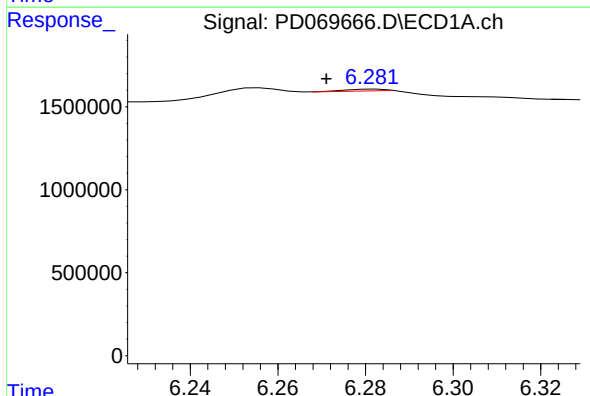
R.T.: 5.991 min
Delta R.T.: -0.007 min
Response: 331768
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



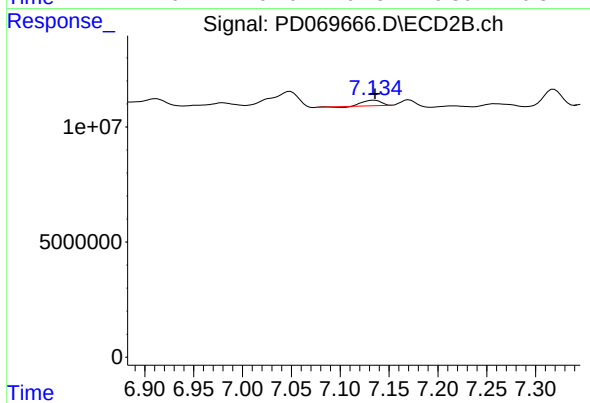
#14 Endrin

R.T.: 6.911 min
Delta R.T.: -0.020 min
Response: 2572493
Conc: 0.25 ng/ml



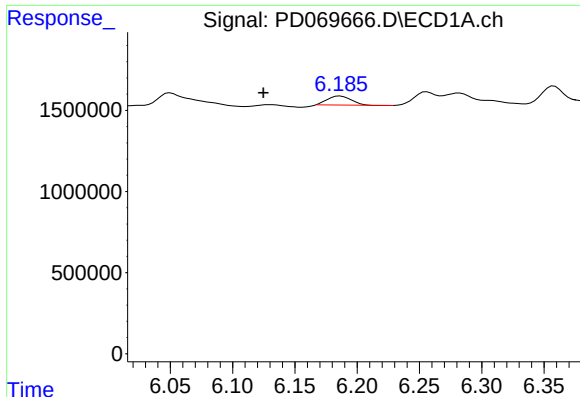
#15 Endosulfan II

R.T.: 6.282 min
Delta R.T.: 0.011 min
Response: 76985
Conc: N.D.



#15 Endosulfan II

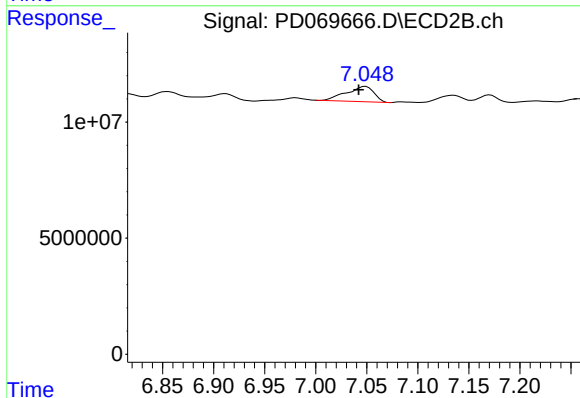
R.T.: 7.135 min
Delta R.T.: 0.000 min
Response: 2805825
Conc: 0.29 ng/ml



#16 4,4'-DDD

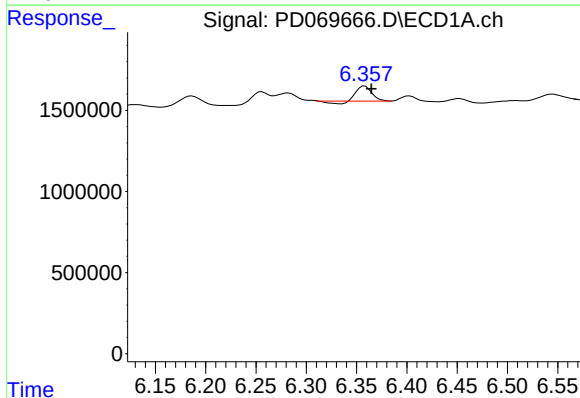
R.T.: 6.186 min
Delta R.T.: 0.062 min
Response: 746171
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



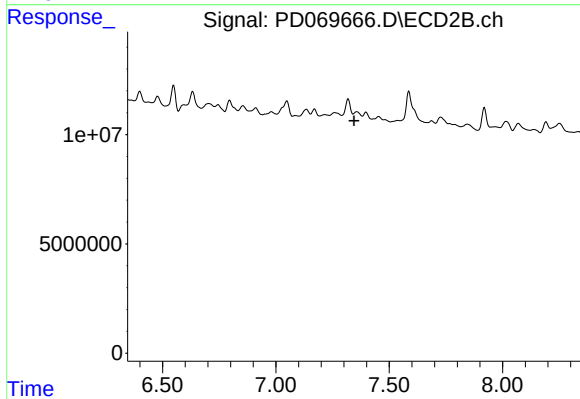
#16 4,4'-DDD

R.T.: 7.049 min
Delta R.T.: 0.007 min
Response: 12373834
Conc: 1.25 ng/ml



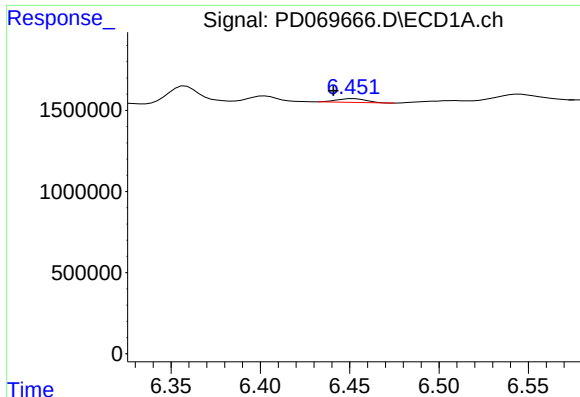
#17 4,4'-DDT

R.T.: 6.358 min
Delta R.T.: -0.006 min
Response: 851071
Conc: 0.73 ng/ml



#17 4,4'-DDT

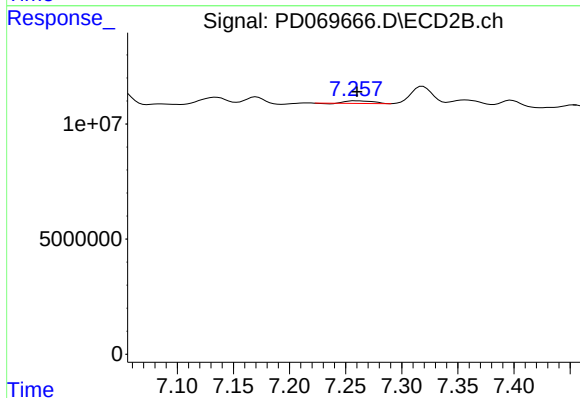
R.T.: 7.357 min
Delta R.T.: 0.012 min
Response: -3179957
Conc: N.D.



#18 Endrin aldehyde

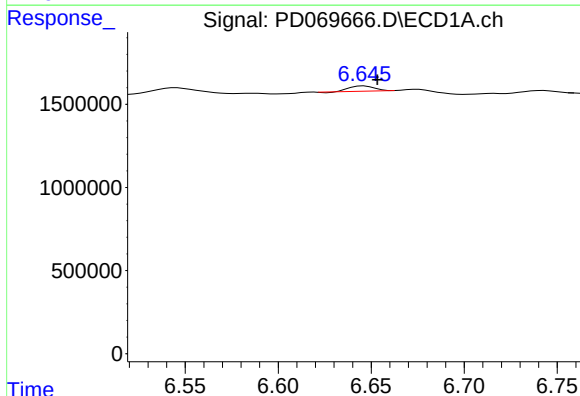
R.T.: 6.452 min
Delta R.T.: 0.011 min
Response: 264601
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



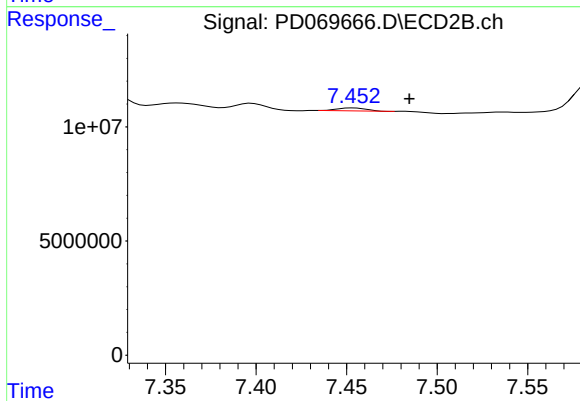
#18 Endrin aldehyde

R.T.: 7.259 min
Delta R.T.: 0.000 min
Response: 1913394
Conc: 0.23 ng/ml



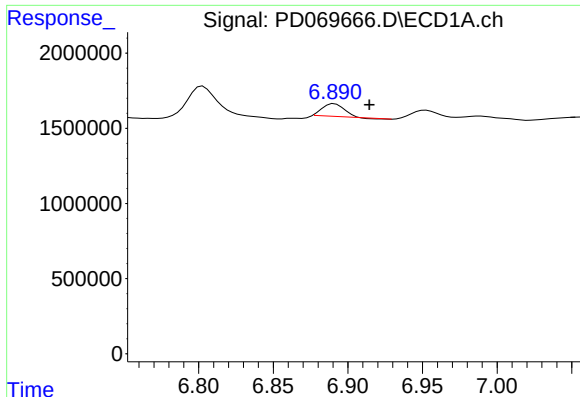
#19 Endosulfan Sulfate

R.T.: 6.646 min
Delta R.T.: -0.007 min
Response: 288709
Conc: 0.24 ng/ml



#19 Endosulfan Sulfate

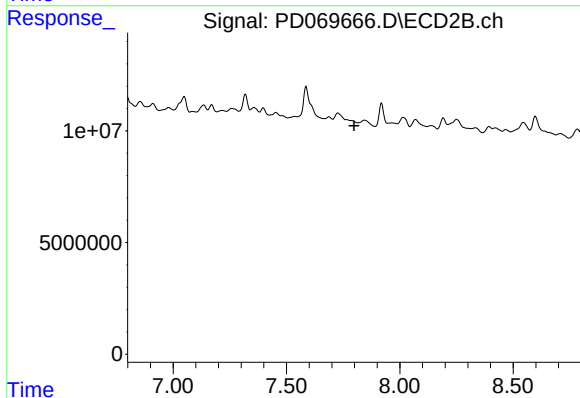
R.T.: 7.454 min
Delta R.T.: -0.031 min
Response: 1438694
Conc: 0.15 ng/ml



#20 Methoxychlor

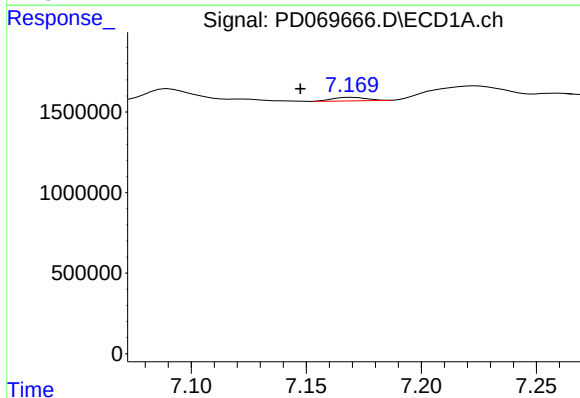
R.T.: 6.891 min
Delta R.T.: -0.023 min
Response: 835520
Conc: 1.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



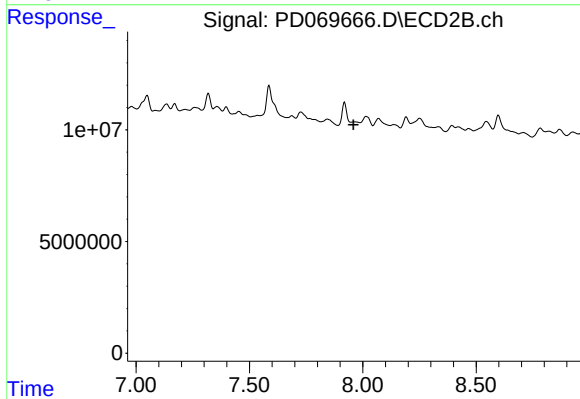
#20 Methoxychlor

R.T.: 7.845 min
Delta R.T.: 0.046 min
Response: -1204060
Conc: N.D.



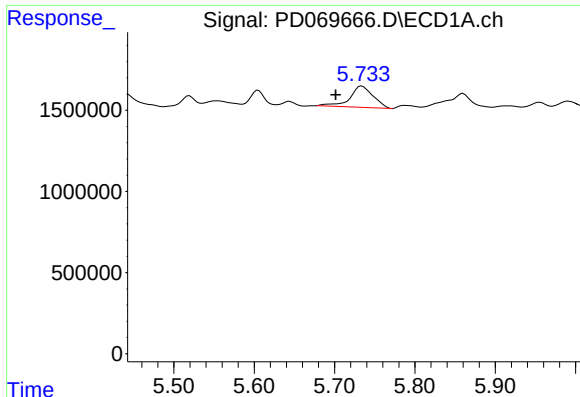
#21 Endrin ketone

R.T.: 7.170 min
Delta R.T.: 0.023 min
Response: 216810
Conc: 0.16 ng/ml



#21 Endrin ketone

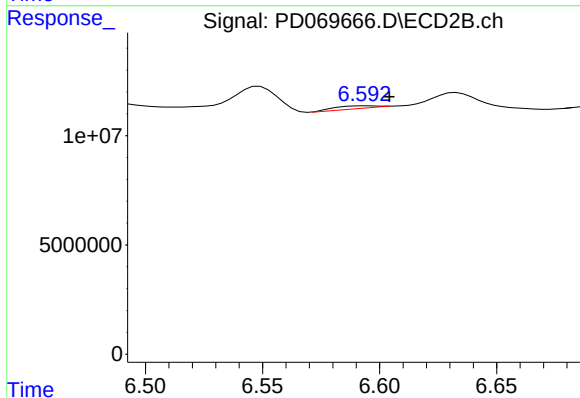
R.T.: 0.000 min
Exp R.T.: 7.959 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

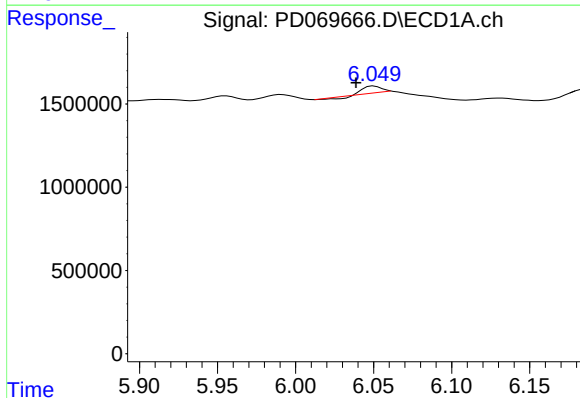
R.T.: 5.734 min
Delta R.T.: 0.032 min
Response: 2651148
Conc: 336.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



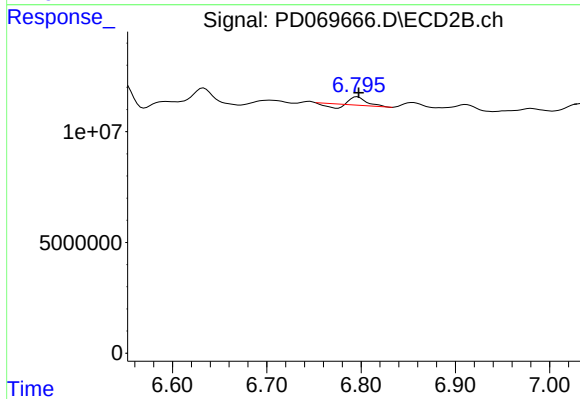
#22 Toxaphene-1

R.T.: 6.595 min
Delta R.T.: -0.010 min
Response: 1535366
Conc: 17.08 ng/ml



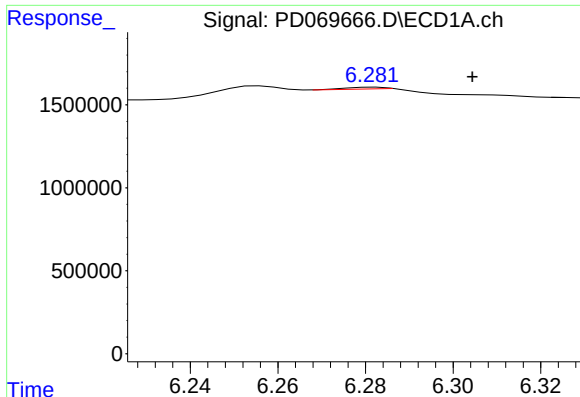
#23 Toxaphene-2

R.T.: 6.050 min
Delta R.T.: 0.012 min
Response: 312200
Conc: 38.20 ng/ml



#23 Toxaphene-2

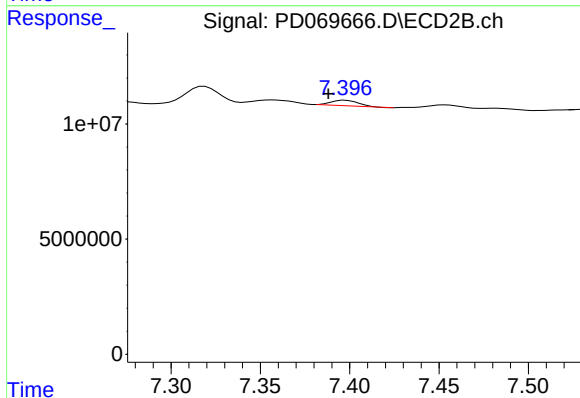
R.T.: 6.796 min
Delta R.T.: -0.001 min
Response: 2462994
Conc: 24.45 ng/ml



#24 Toxaphene-3

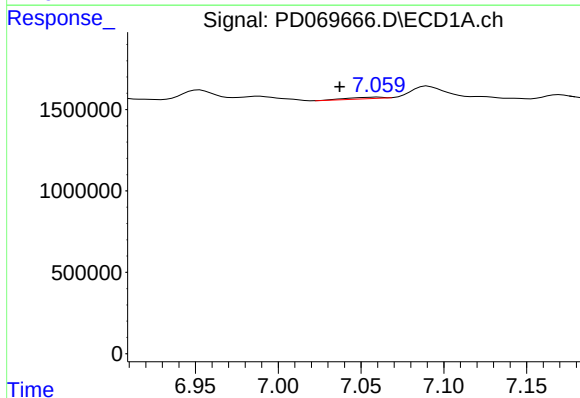
R.T.: 6.282 min
Delta R.T.: -0.022 min
Response: 76985
Conc: 8.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



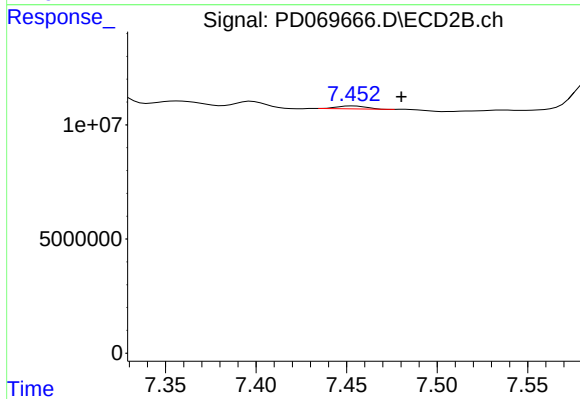
#24 Toxaphene-3

R.T.: 7.398 min
Delta R.T.: 0.010 min
Response: 2538884
Conc: 9.81 ng/ml



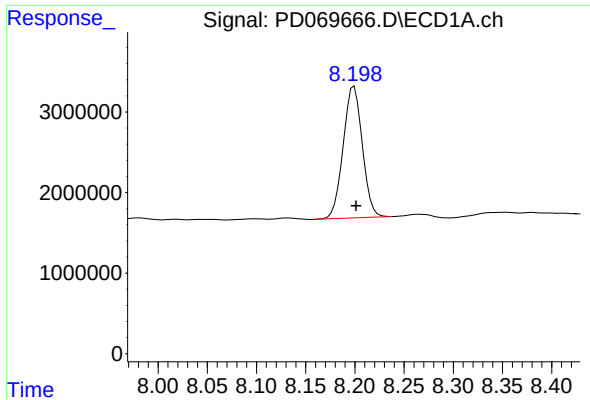
#25 Toxaphene-4

R.T.: 7.061 min
Delta R.T.: 0.023 min
Response: 129676
Conc: 3.59 ng/ml



#25 Toxaphene-4

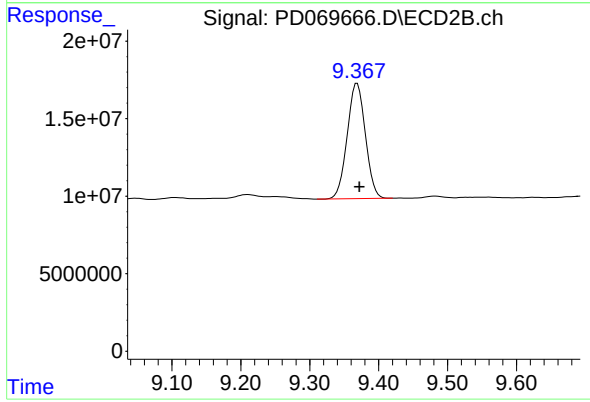
R.T.: 7.454 min
Delta R.T.: -0.026 min
Response: 1438694
Conc: 7.16 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.199 min
Delta R.T.: -0.002 min
Response: 22064616
Conc: 17.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.369 min
Delta R.T.: -0.003 min
Response: 136013900
Conc: 18.63 ng/ml