

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
 Data File : PD069245.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2022 17:53
 Operator : AR\AJ
 Sample : N2517-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 26 21:58:30 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

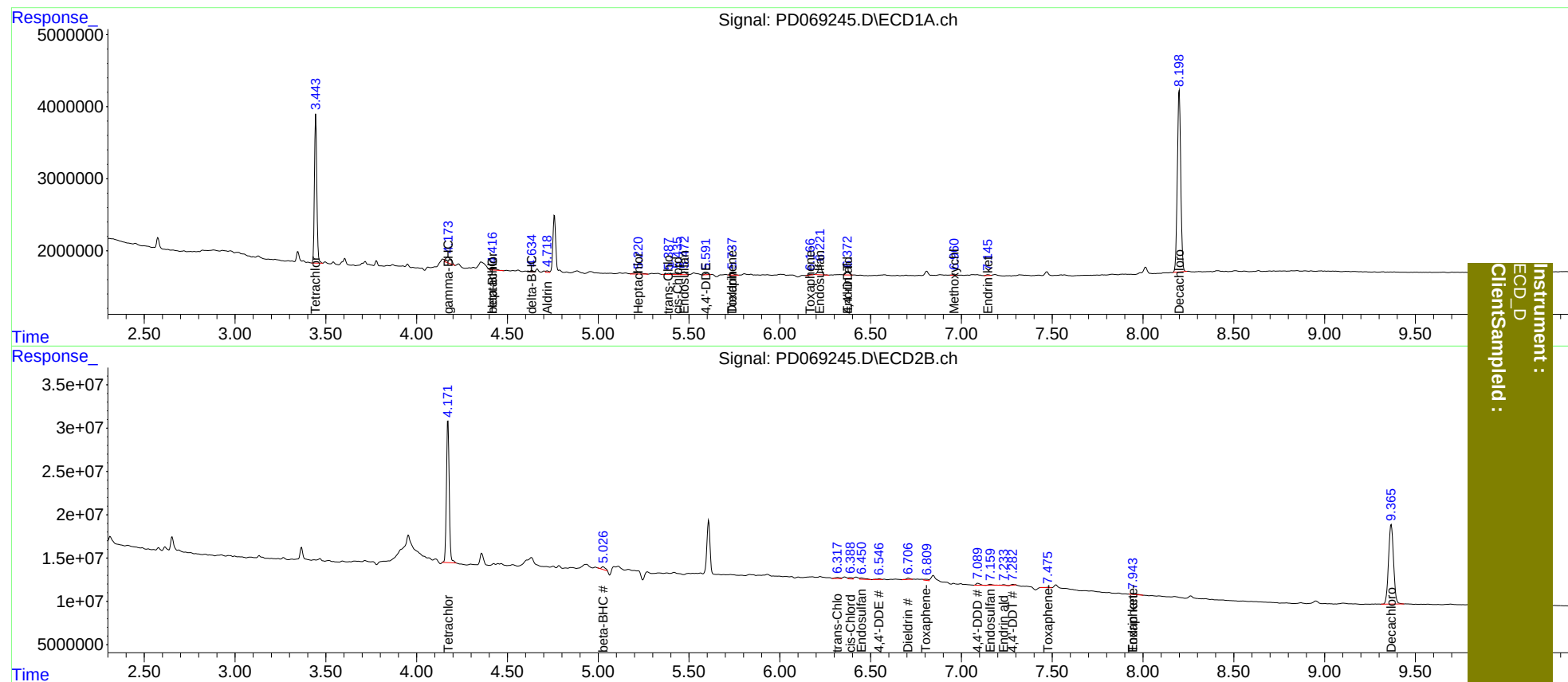
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.173	18637084	175.4E6	14.710	14.536
27)	SA Decachlor...	8.200	9.367	32987603	175.4E6	24.807	24.944
Target Compounds							
2)	A alpha-BHC	3.868	4.530f	174237	225744	<MDL	<MDL #
3)	MA gamma-BHC...	4.172	4.850	1748462	1244399	0.967	<MDL #
4)	MA Heptachlor	4.417f	5.377	623393	251899	0.367	<MDL #
5)	MB Aldrin	4.720	5.692	223085	-275329	0.140	N.D. #
6)	B beta-BHC	4.417	5.027	623393	4457858	0.805	0.665
7)	B delta-BHC	4.635	0.000	171485	0	0.107	N.D. #
8)	B Heptachlo...	5.222f	6.103	640406	793561	0.435	<MDL #
9)	A Endosulfan I	5.474	6.450	561275	3258436	0.385	0.274 #
10)	B trans-Chl...	5.388	6.318	195420	2437269	0.130	0.192 #
11)	B cis-Chlor...	5.436	6.389	599106	2254451	0.401	0.181 #
12)	B 4,4'-DDE	5.593	6.548	152802	1288537	0.114	0.118
13)	MA Dieldrin	5.738	6.708	349769	2028219	0.225	0.168 #
15)	B Endosulfa...	6.223f	7.160	1826336	985530	1.417	0.103 #
16)	A 4,4'-DDD	6.127	7.091f	118892	3560019	<MDL	0.380 #
17)	MA 4,4'-DDT	6.374	7.284f	648423	1064033	0.529	0.118 #
18)	B Endrin al...	6.374f	7.234	648423	1114218	0.653	0.156 #
19)	B Endosulfa...	0.000	7.476	0	722464	N.D.	<MDL
20)	A Methoxychlor	6.961f	0.000	172096	0	0.254	N.D. #
21)	B Endrin ke...	7.146	7.945	166111	2341747	0.115	0.254 #
22)	Toxaphene-1	5.738f	6.612	349769	-165235	37.248	N.D. #
23)	Toxaphene-2	6.169	6.804	121348	2158314	12.180	20.405 #
25)	Toxaphene-4	0.000	7.476	0	722464	N.D.	4.934
26)	Toxaphene-5	0.000	7.945f	0	2341747	N.D.	24.384

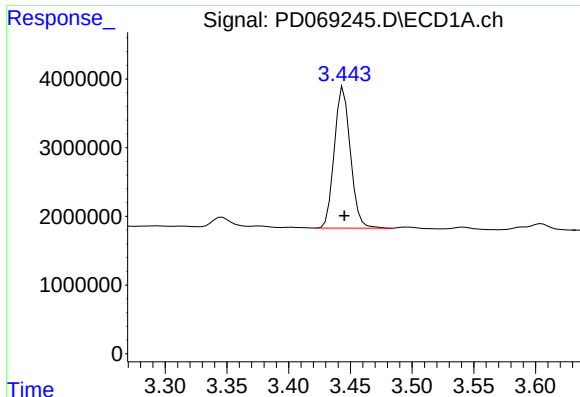
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042622\
Data File : PD069245.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2022 17:53
Operator : AR\AJ
Sample : N2517-04
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ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 26 21:58:30 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Apr 21 02:24:30 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

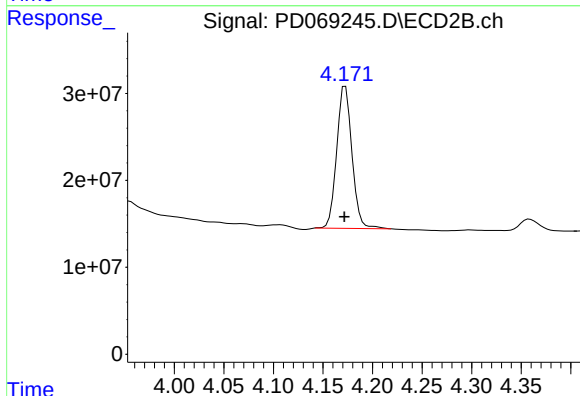




#1 Tetrachloro-m-xylene

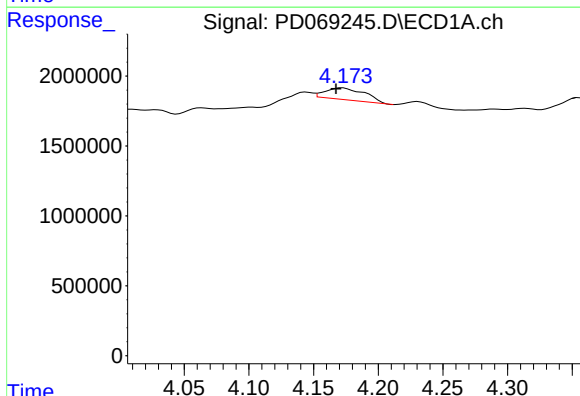
R.T.: 3.444 min
Delta R.T.: 0.000 min
Response: 18637084
Conc: 14.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



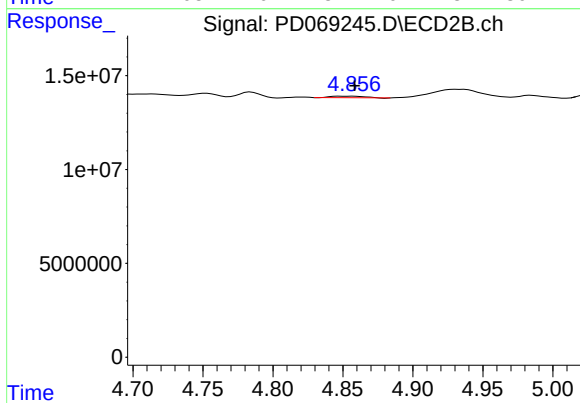
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 175443226
Conc: 14.54 ng/ml



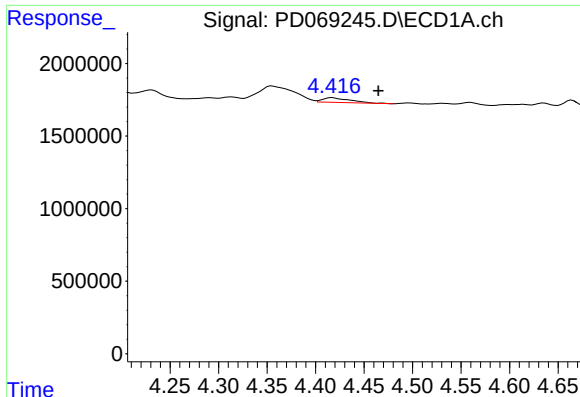
#3 gamma-BHC (Lindane)

R.T.: 4.172 min
Delta R.T.: 0.005 min
Response: 1748462
Conc: 0.97 ng/ml



#3 gamma-BHC (Lindane)

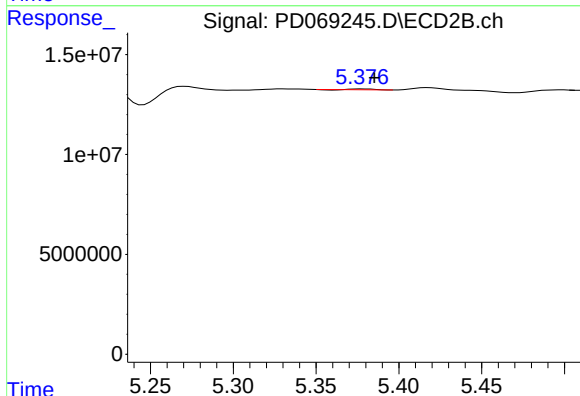
R.T.: 4.850 min
Delta R.T.: -0.009 min
Response: 1244399
Conc: N.D.



#4 Heptachlor

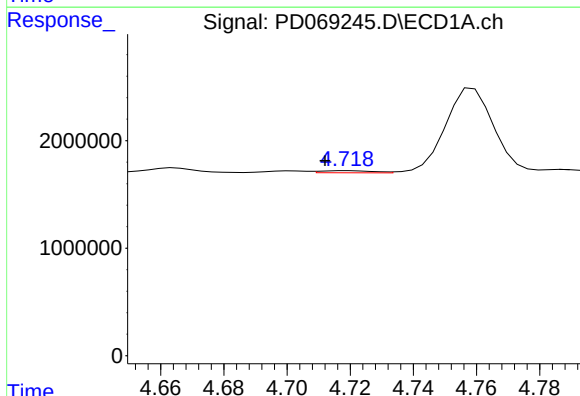
R.T.: 4.417 min
Delta R.T.: -0.048 min
Response: 623393
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



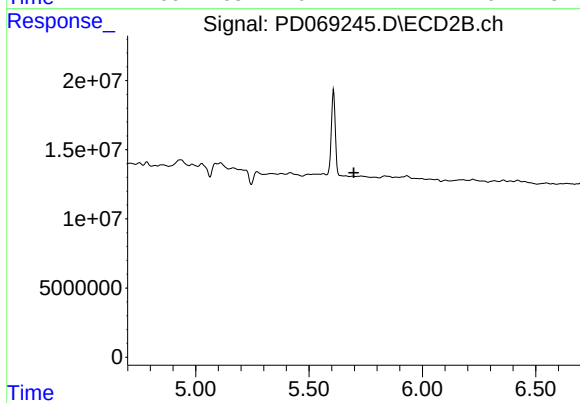
#4 Heptachlor

R.T.: 5.377 min
Delta R.T.: -0.008 min
Response: 251899
Conc: N.D.



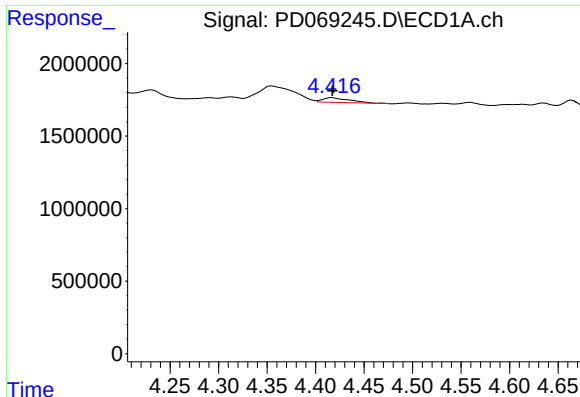
#5 Aldrin

R.T.: 4.720 min
Delta R.T.: 0.007 min
Response: 223085
Conc: 0.14 ng/ml



#5 Aldrin

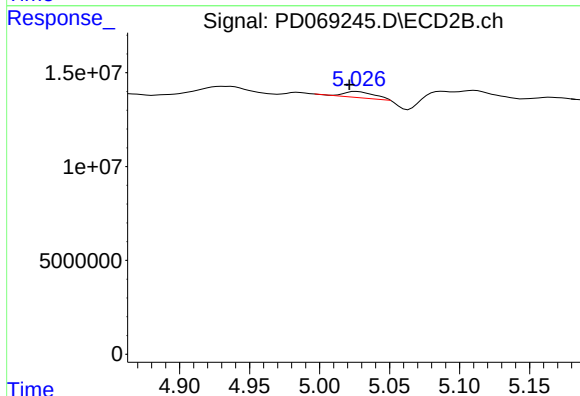
R.T.: 5.692 min
Delta R.T.: -0.007 min
Response: -275329
Conc: N.D.



#6 beta-BHC

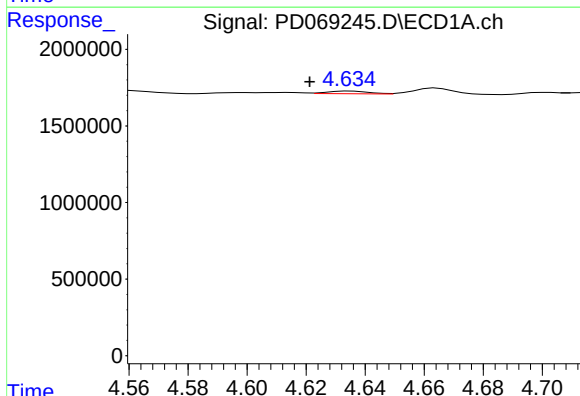
R.T.: 4.417 min
Delta R.T.: 0.000 min
Response: 623393
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



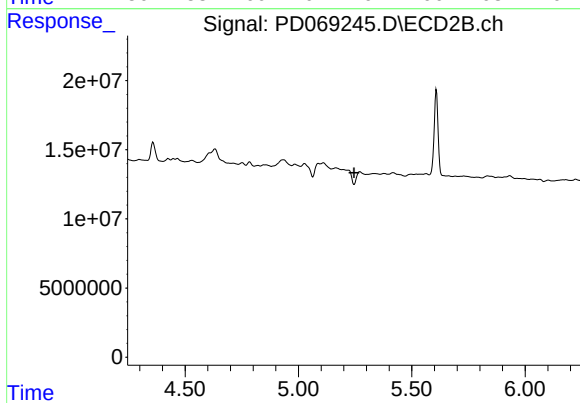
#6 beta-BHC

R.T.: 5.027 min
Delta R.T.: 0.006 min
Response: 4457858
Conc: 0.66 ng/ml



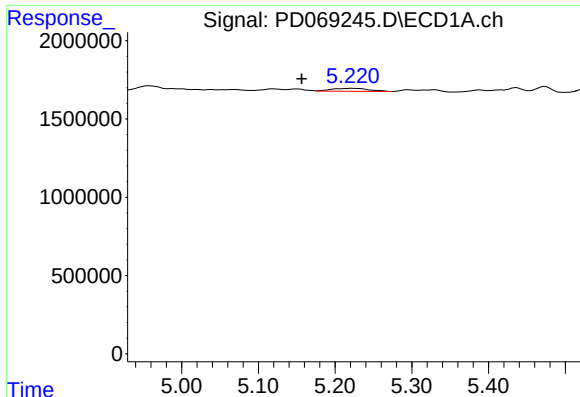
#7 delta-BHC

R.T.: 4.635 min
Delta R.T.: 0.014 min
Response: 171485
Conc: 0.11 ng/ml



#7 delta-BHC

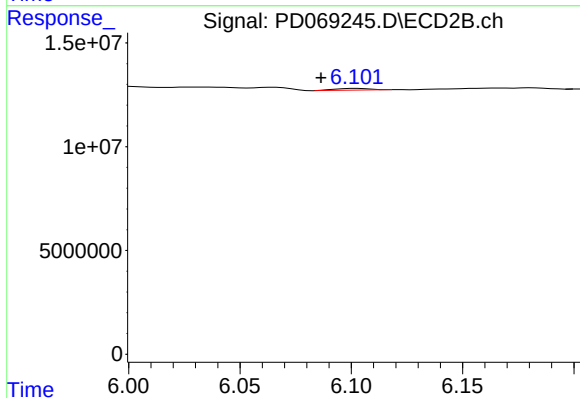
R.T.: 0.000 min
Exp R.T. : 5.246 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

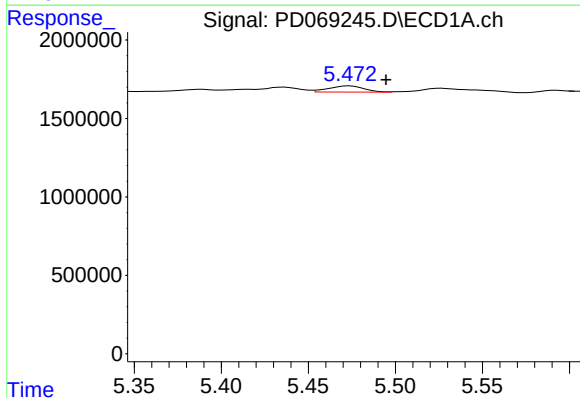
R.T.: 5.222 min
Delta R.T.: 0.065 min
Response: 640406
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



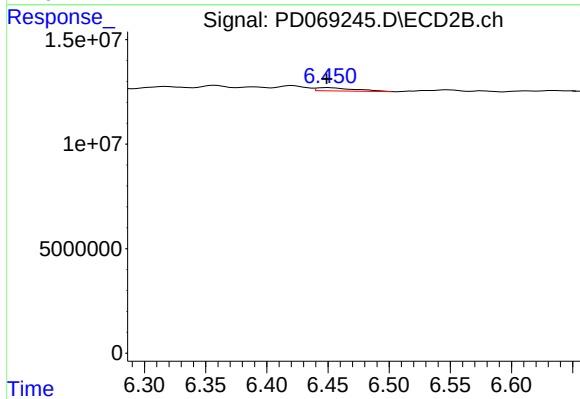
#8 Heptachlor epoxide

R.T.: 6.103 min
Delta R.T.: 0.016 min
Response: 793561
Conc: N.D.



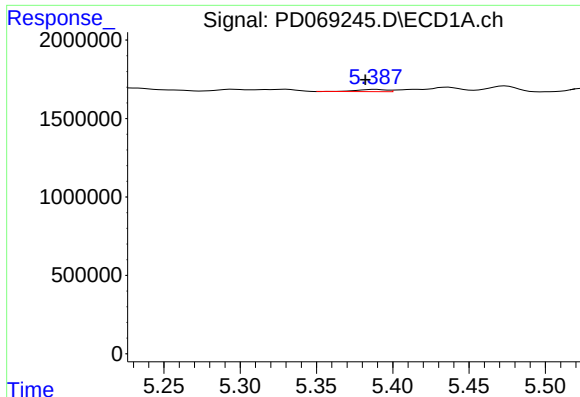
#9 Endosulfan I

R.T.: 5.474 min
Delta R.T.: -0.021 min
Response: 561275
Conc: 0.38 ng/ml



#9 Endosulfan I

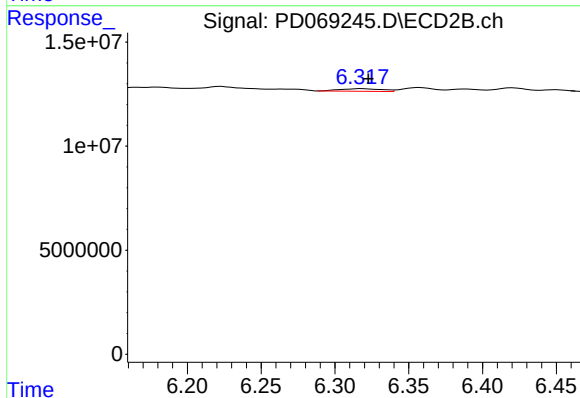
R.T.: 6.450 min
Delta R.T.: 0.001 min
Response: 3258436
Conc: 0.27 ng/ml



#10 trans-Chlordane

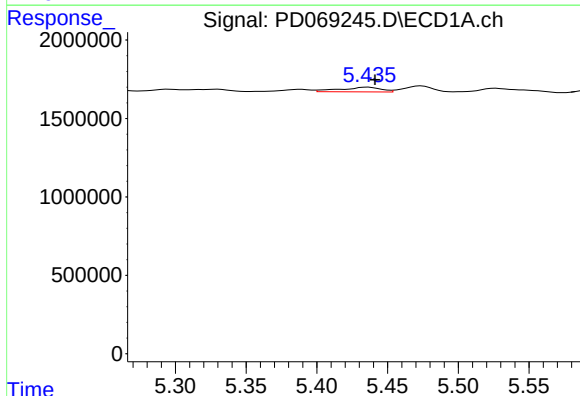
R.T.: 5.388 min
Delta R.T.: 0.006 min
Response: 195420
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



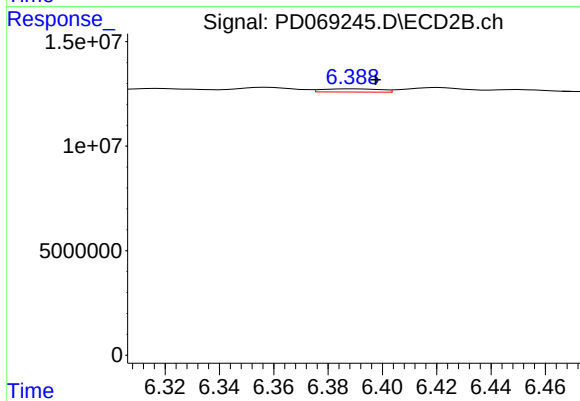
#10 trans-Chlordane

R.T.: 6.318 min
Delta R.T.: -0.005 min
Response: 2437269
Conc: 0.19 ng/ml



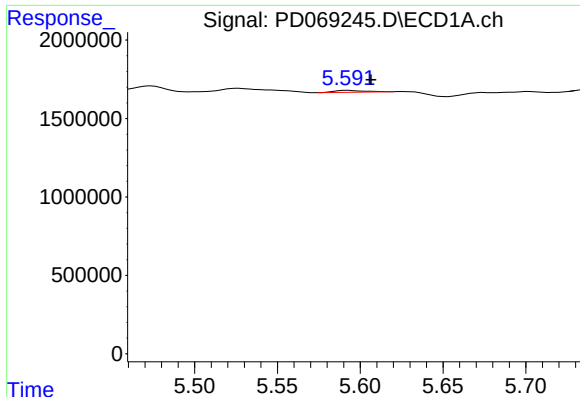
#11 cis-Chlordane

R.T.: 5.436 min
Delta R.T.: -0.005 min
Response: 599106
Conc: 0.40 ng/ml



#11 cis-Chlordane

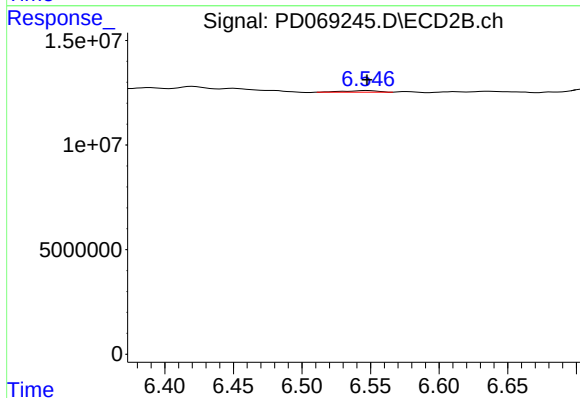
R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 2254451
Conc: 0.18 ng/ml



#12 4,4'-DDE

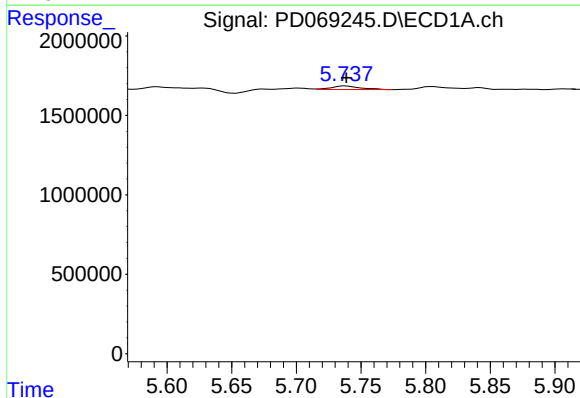
R.T.: 5.593 min
Delta R.T.: -0.014 min
Response: 152802
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



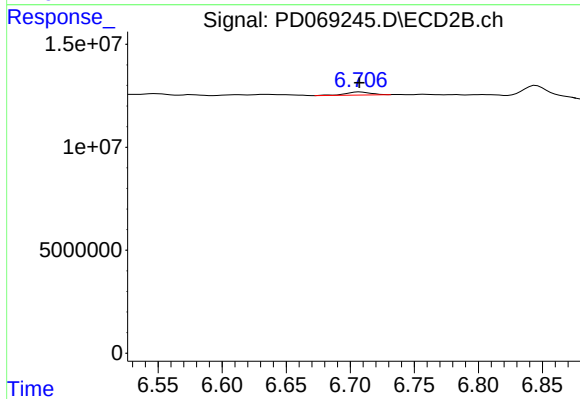
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.000 min
Response: 1288537
Conc: 0.12 ng/ml



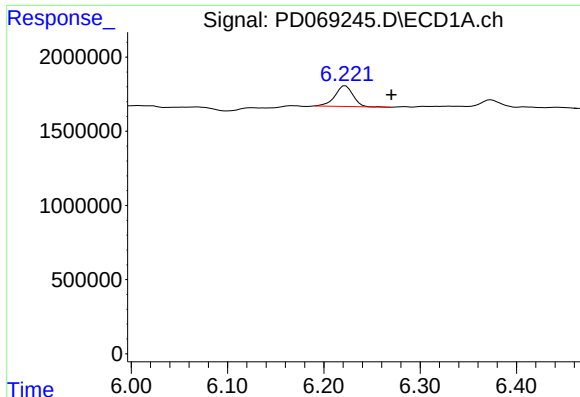
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 349769
Conc: 0.22 ng/ml



#13 Dieldrin

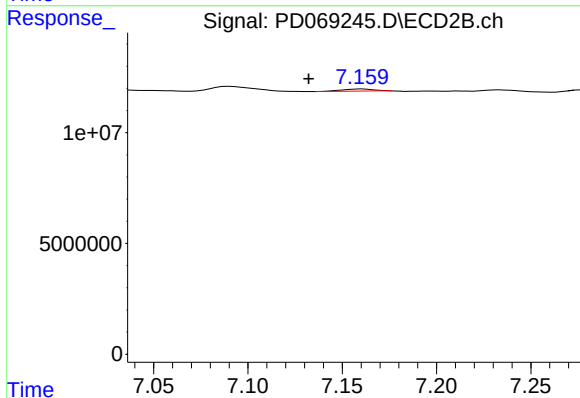
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 2028219
Conc: 0.17 ng/ml



#15 Endosulfan II

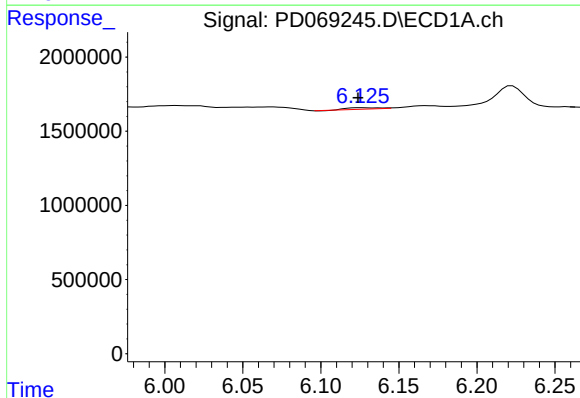
R.T.: 6.223 min
Delta R.T.: -0.048 min
Response: 1826336
Conc: 1.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



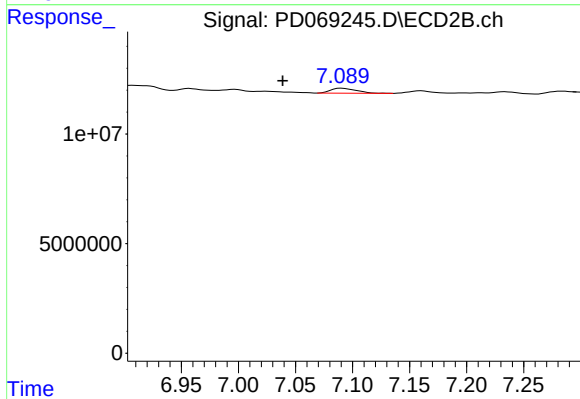
#15 Endosulfan II

R.T.: 7.160 min
Delta R.T.: 0.028 min
Response: 985530
Conc: 0.10 ng/ml



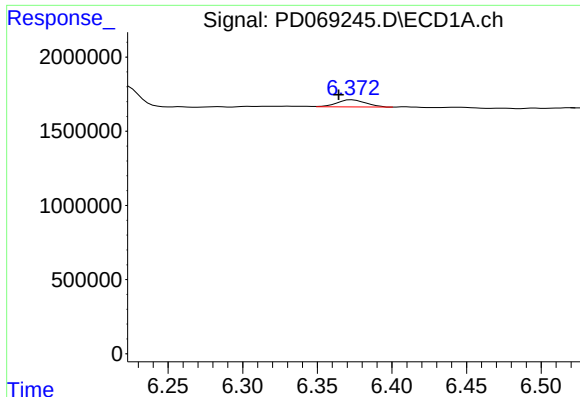
#16 4,4'-DDD

R.T.: 6.127 min
Delta R.T.: 0.003 min
Response: 118892
Conc: N.D.



#16 4,4'-DDD

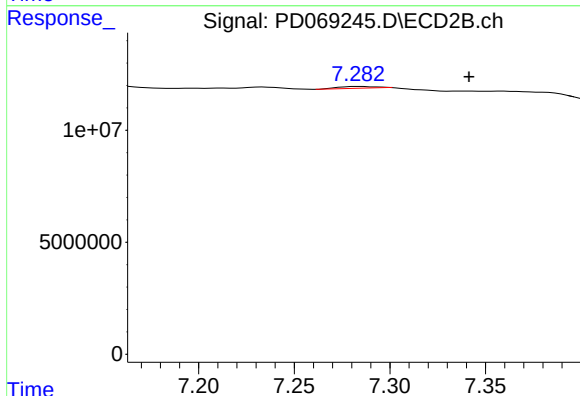
R.T.: 7.091 min
Delta R.T.: 0.052 min
Response: 3560019
Conc: 0.38 ng/ml



#17 4,4'-DDT

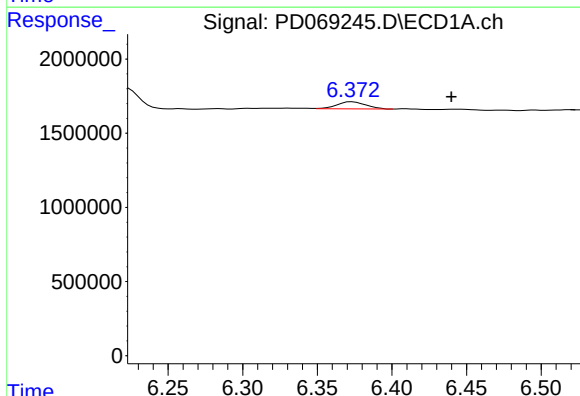
R.T.: 6.374 min
Delta R.T.: 0.009 min
Response: 648423
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



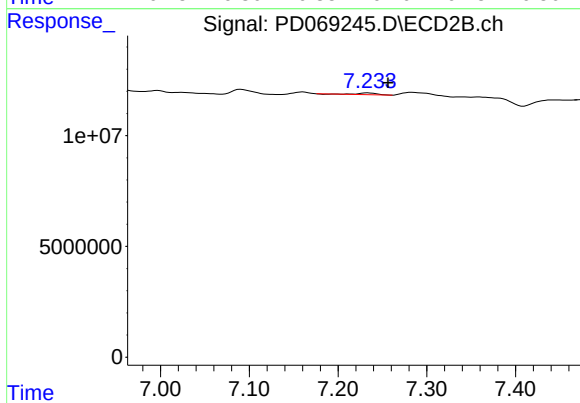
#17 4,4'-DDT

R.T.: 7.284 min
Delta R.T.: -0.057 min
Response: 1064033
Conc: 0.12 ng/ml



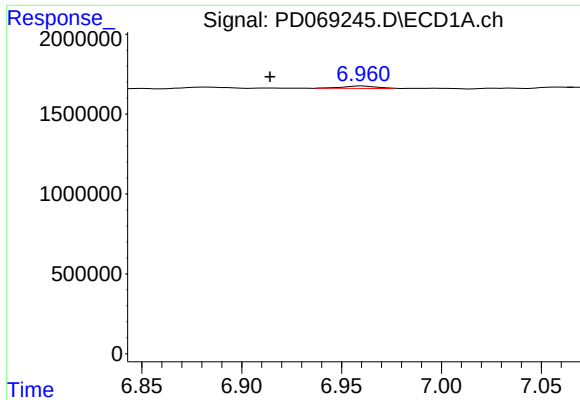
#18 Endrin aldehyde

R.T.: 6.374 min
Delta R.T.: -0.066 min
Response: 648423
Conc: 0.65 ng/ml



#18 Endrin aldehyde

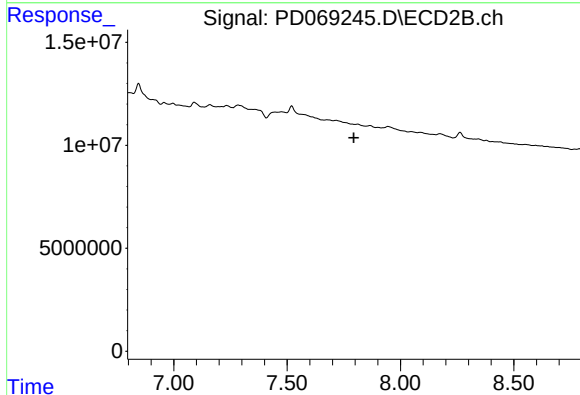
R.T.: 7.234 min
Delta R.T.: -0.023 min
Response: 1114218
Conc: 0.16 ng/ml



#20 Methoxychlor

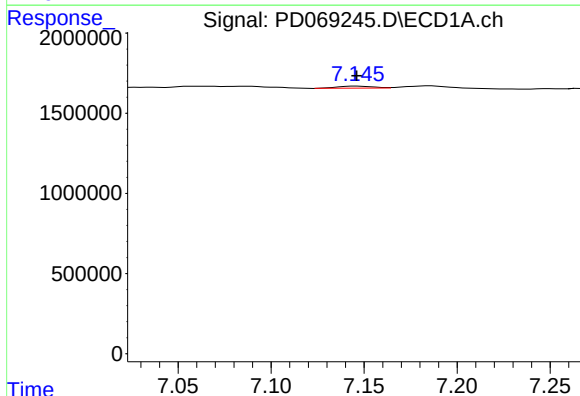
R.T.: 6.961 min
Delta R.T.: 0.047 min
Response: 172096
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



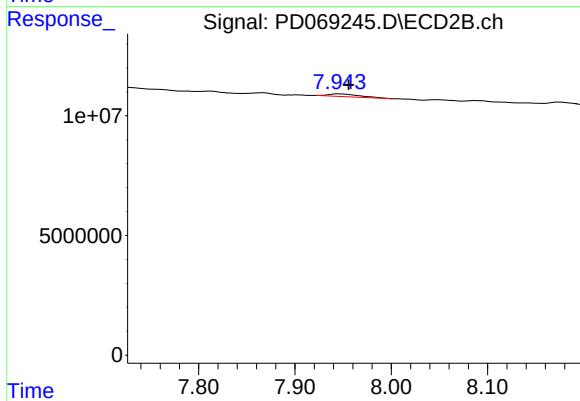
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



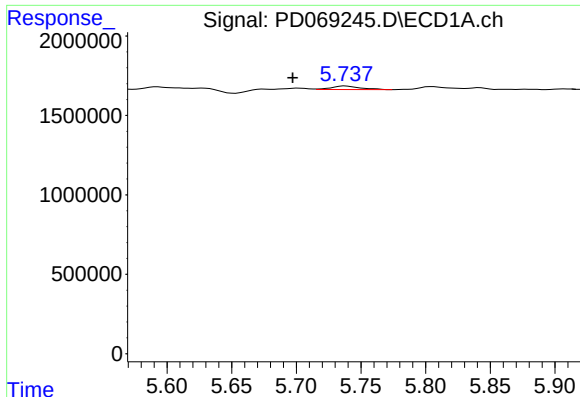
#21 Endrin ketone

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 166111
Conc: 0.11 ng/ml



#21 Endrin ketone

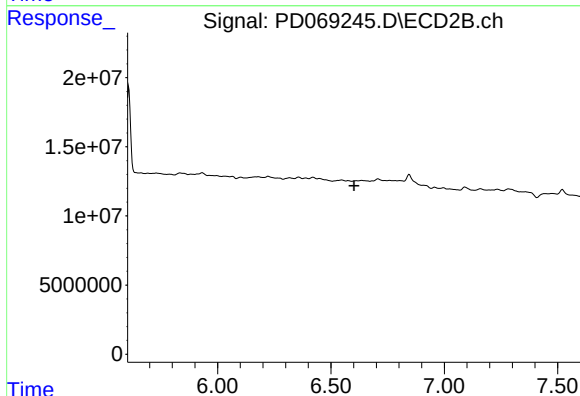
R.T.: 7.945 min
Delta R.T.: -0.010 min
Response: 2341747
Conc: 0.25 ng/ml



#22 Toxaphene-1

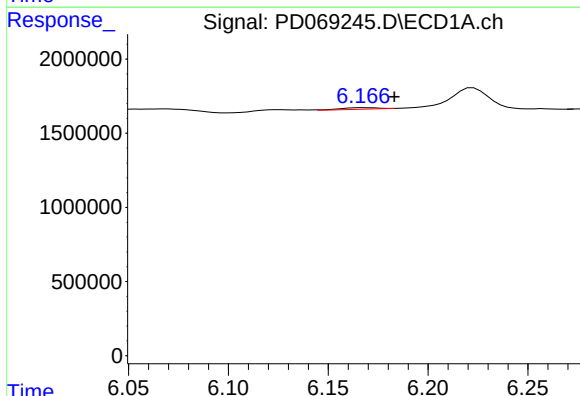
R.T.: 5.738 min
Delta R.T.: 0.041 min
Response: 349769
Conc: 37.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



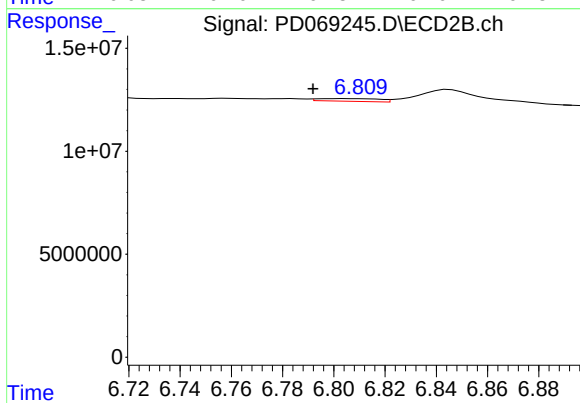
#22 Toxaphene-1

R.T.: 6.612 min
Delta R.T.: 0.010 min
Response: -165235
Conc: N.D.



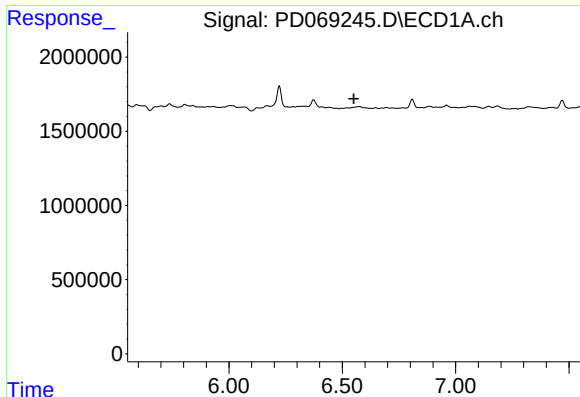
#23 Toxaphene-2

R.T.: 6.169 min
Delta R.T.: -0.015 min
Response: 121348
Conc: 12.18 ng/ml



#23 Toxaphene-2

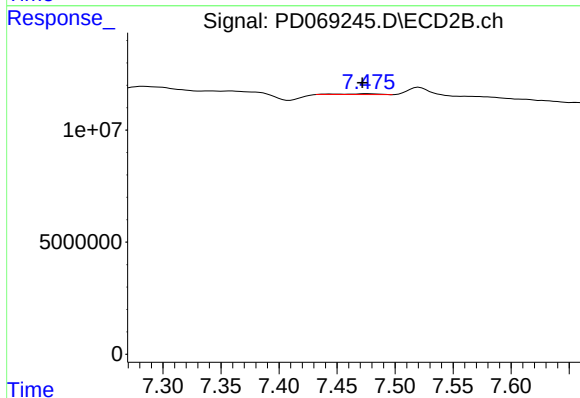
R.T.: 6.804 min
Delta R.T.: 0.013 min
Response: 2158314
Conc: 20.41 ng/ml



#25 Toxaphene-4

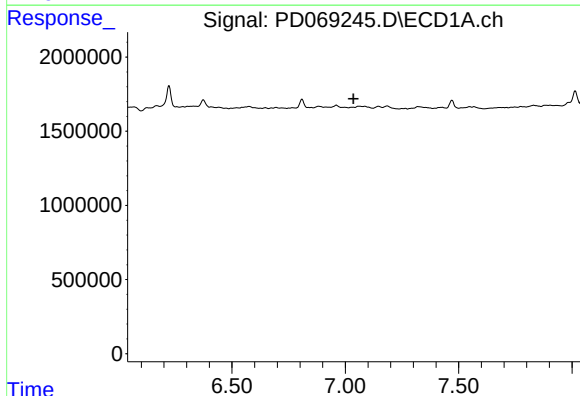
R.T.: 0.000 min
Exp R.T.: 6.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



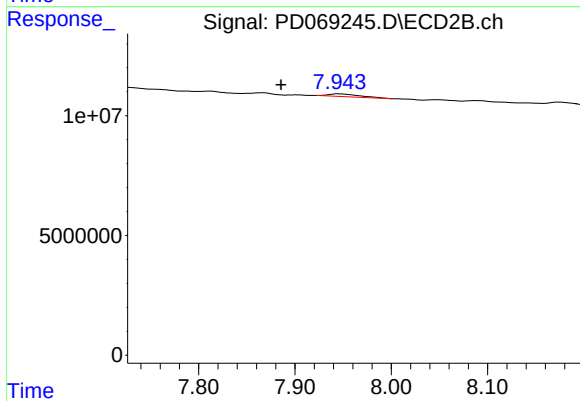
#25 Toxaphene-4

R.T.: 7.476 min
Delta R.T.: 0.004 min
Response: 722464
Conc: 4.93 ng/ml



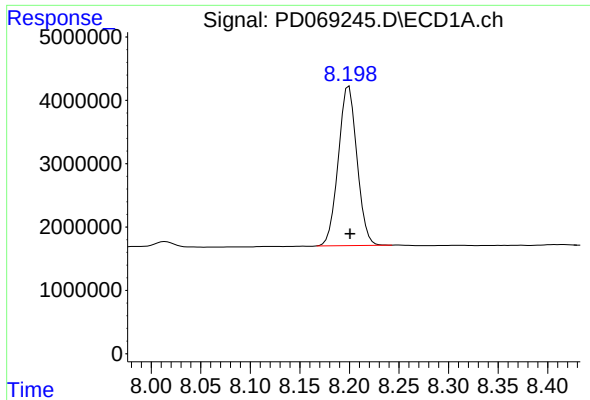
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.036 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

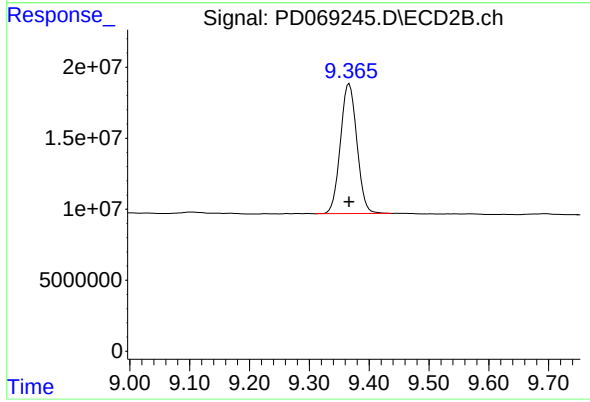
R.T.: 7.945 min
Delta R.T.: 0.060 min
Response: 2341747
Conc: 24.38 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: -0.001 min
Response: 32987603
Conc: 24.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 175408210
Conc: 24.94 ng/ml