

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
 Data File : PD069322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2022 08:36
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 02 02:13:19 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

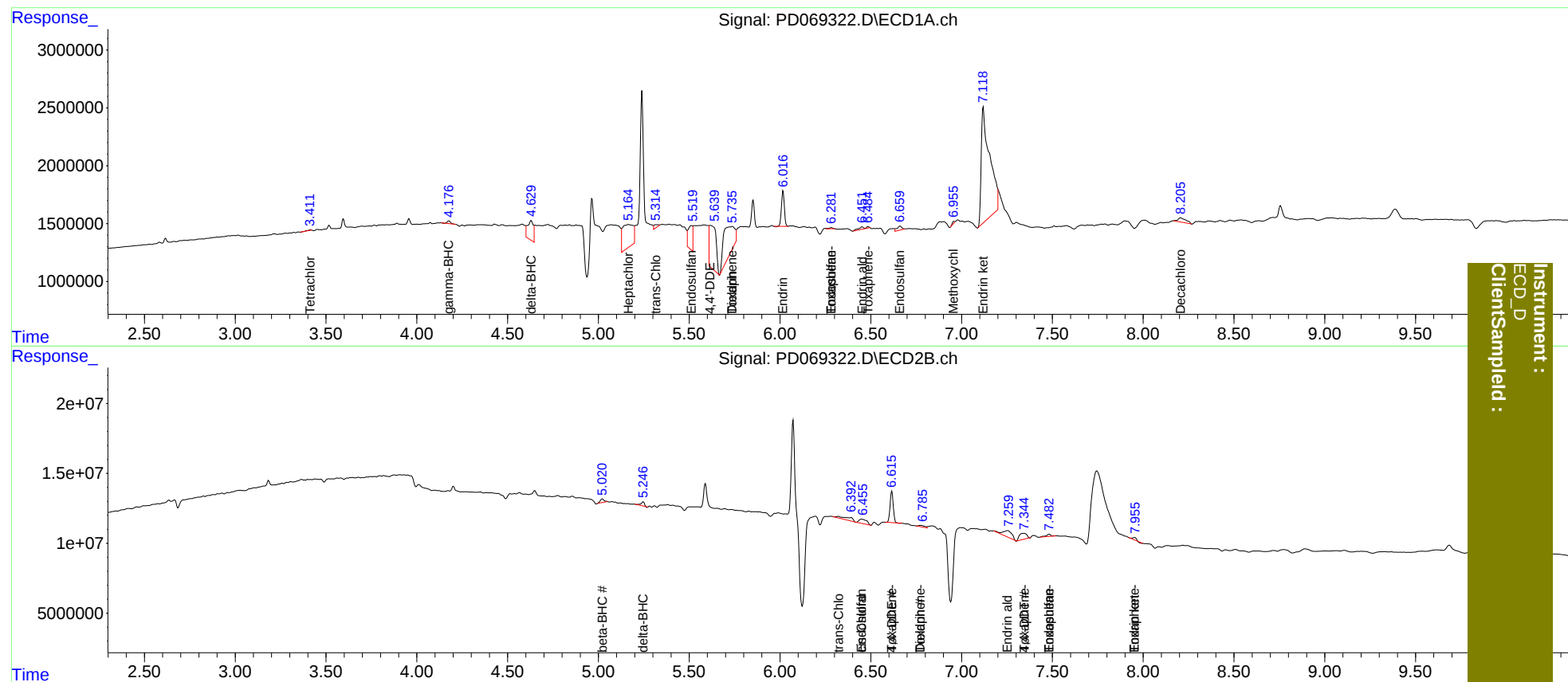
System Monitoring Compounds							
1)	SA Tetrachlo...	3.413f	4.173	188290	162124	0.149	<MDL #
27)	SA Decachlor...	8.207	0.000	1136303	0	0.855	N.D. #
Target Compounds							
2)	A alpha-BHC	3.835f	4.566	44728	977326	<MDL	<MDL #
3)	MA gamma-BHC...	4.177	4.857	267297	979575	0.148	<MDL #
4)	MA Heptachlor	0.000	5.383	0	681188	N.D.	<MDL
6)	B beta-BHC	0.000	5.022	0	4056855	N.D.	0.605
7)	B delta-BHC	4.630	5.247	3677412	3267023	2.304	0.278 #
8)	B Heptachlo...	5.166	0.000	8186710	0	5.561	N.D. #
9)	A Endosulfan I	5.513	6.451	3489040	8319649	2.391	0.700 #
10)	B trans-Chl...	5.316f	6.321	420735	9185158	0.281	0.724 #
11)	B cis-Chlor...	0.000	6.451f	0	8319649	N.D.	0.668
12)	B 4,4'-DDE	5.616	6.616f	9836540	27078183	7.333	2.489 #
13)	MA Dieldrin	5.738	6.775f	10571012	2621539	6.792	0.217 #
14)	MA Endrin	6.017	0.000	3372187	0	2.410	N.D. #
15)	B Endosulfa...	6.283	7.130	144353	-83314	0.112	N.D. #
17)	MA 4,4'-DDT	0.000	7.343	0	12792103	N.D.	1.421
18)	B Endrin al...	6.452	7.253	431022	13768505	0.434	1.927 #
19)	B Endosulfa...	6.661	7.483	652545	3066185	0.521	0.349 #
20)	A Methoxychlor	6.958f	0.000	113234	0	0.167	N.D. #
21)	B Endrin ke...	7.119	7.951	32062345	964615	22.193	0.104 #
22)	Toxaphene-1	5.738f	6.616	10571012	27078183	1125.729	574.031 #
24)	Toxaphene-3	6.283	7.343f	144353	12792103	6.091	52.706 #
25)	Toxaphene-4	6.485f	7.483	109605	3066185	4.347	20.942 #
26)	Toxaphene-5	0.000	7.951f	0	964615	N.D.	10.044

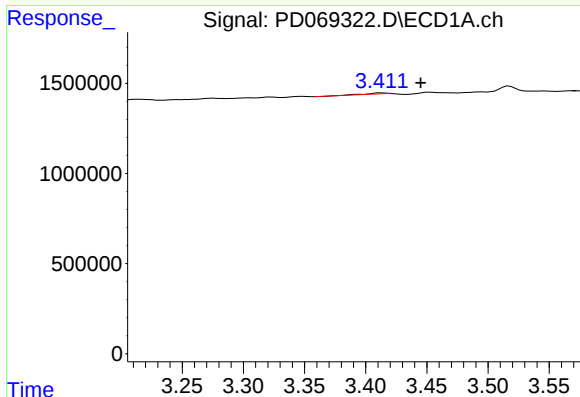
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043022\
Data File : PD069322.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2022 08:36
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 02 02:13:19 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

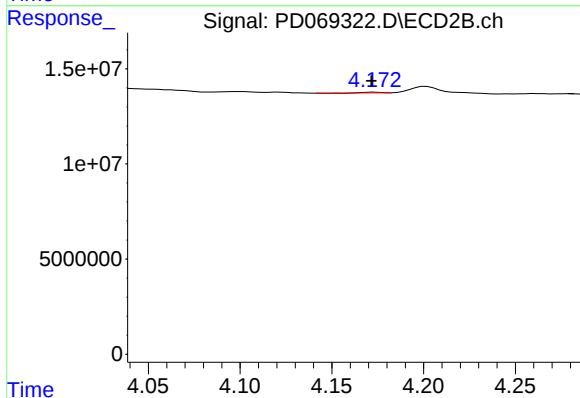




#1 Tetrachloro-m-xylene

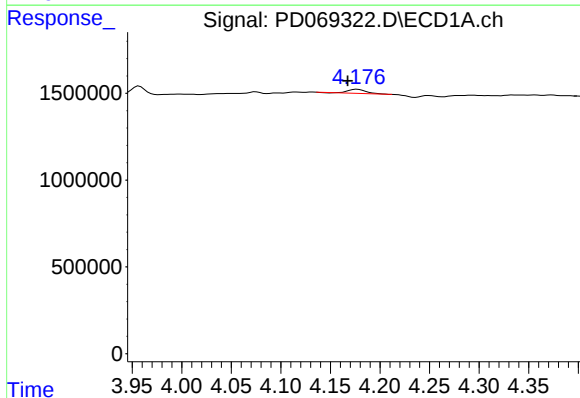
R.T.: 3.413 min
Delta R.T.: -0.032 min
Response: 188290
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



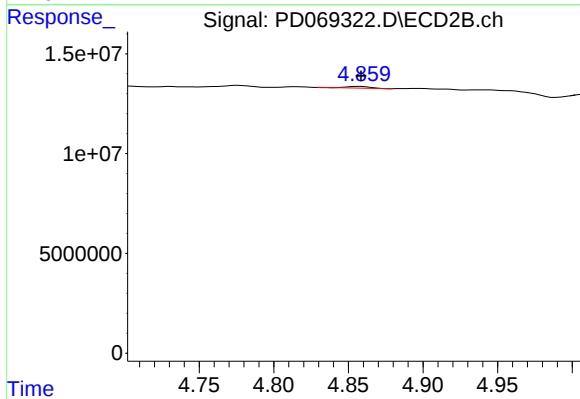
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: 0.002 min
Response: 162124
Conc: N.D.



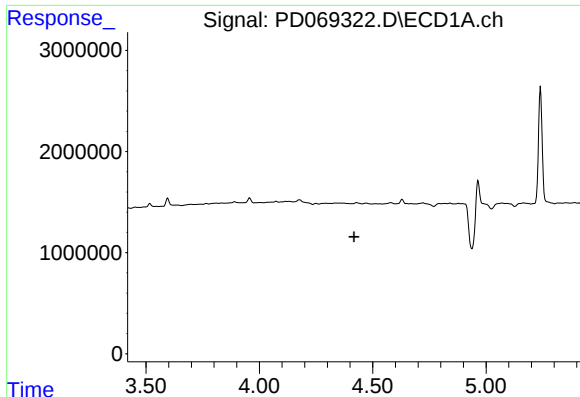
#3 gamma-BHC (Lindane)

R.T.: 4.177 min
Delta R.T.: 0.010 min
Response: 267297
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

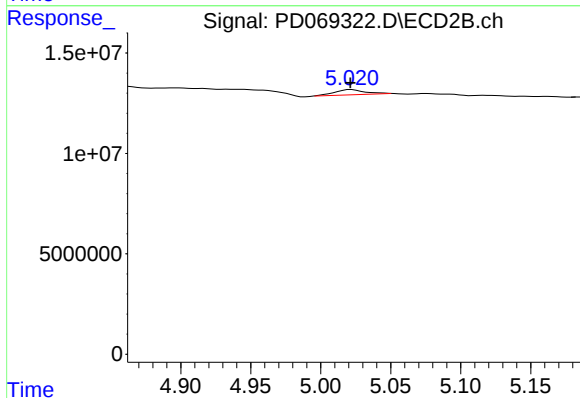
R.T.: 4.857 min
Delta R.T.: -0.001 min
Response: 979575
Conc: N.D.



#6 beta-BHC

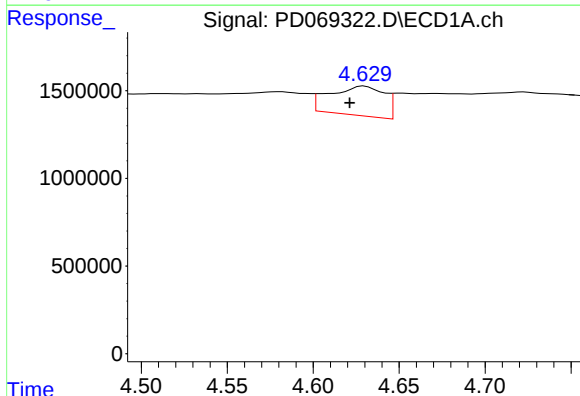
R.T.: 0.000 min
Exp R.T.: 4.417 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



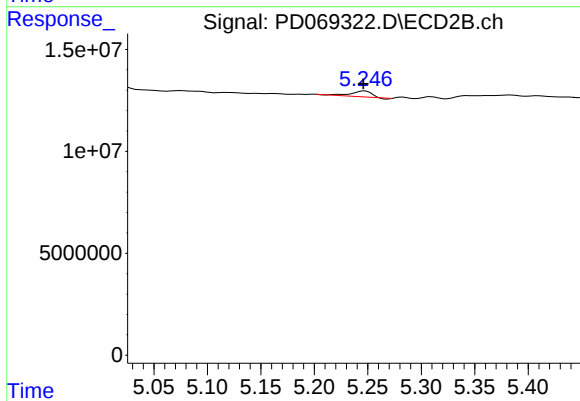
#6 beta-BHC

R.T.: 5.022 min
Delta R.T.: 0.000 min
Response: 4056855
Conc: 0.60 ng/ml



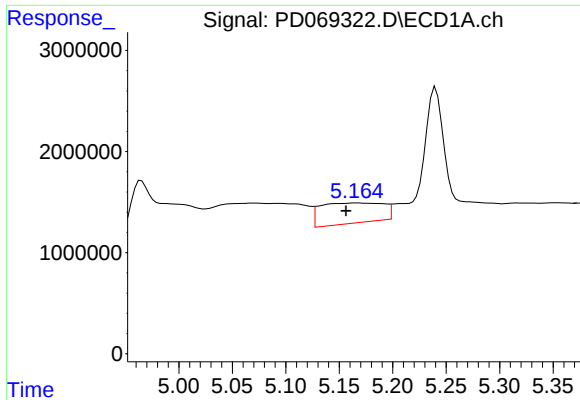
#7 delta-BHC

R.T.: 4.630 min
Delta R.T.: 0.009 min
Response: 3677412
Conc: 2.30 ng/ml



#7 delta-BHC

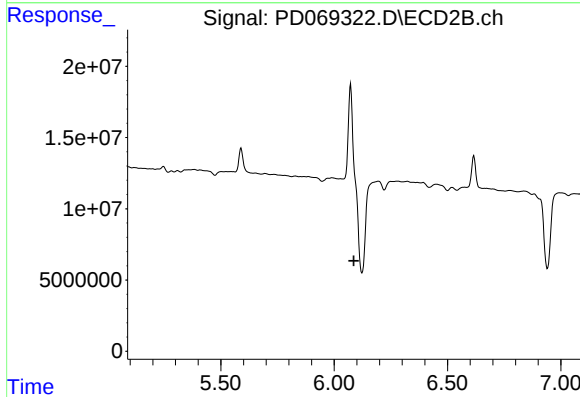
R.T.: 5.247 min
Delta R.T.: 0.001 min
Response: 3267023
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

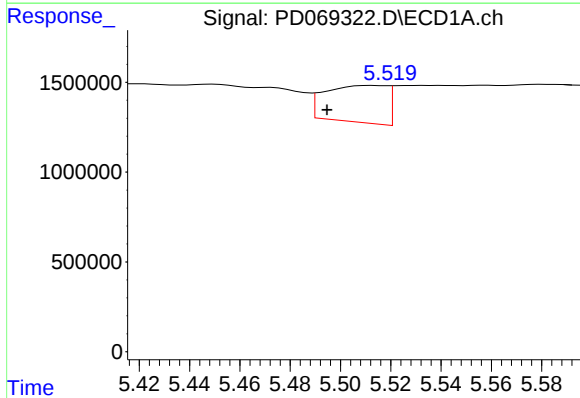
R.T.: 5.166 min
Delta R.T.: 0.009 min
Response: 8186710
Conc: 5.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



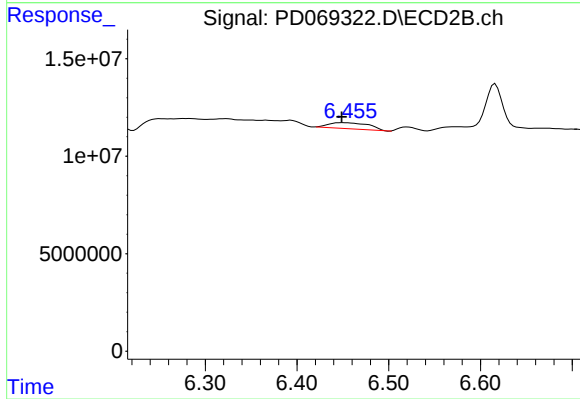
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.086 min
Response: 0
Conc: N.D.



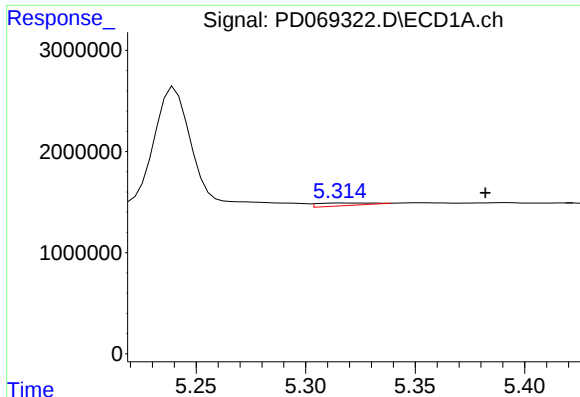
#9 Endosulfan I

R.T.: 5.513 min
Delta R.T.: 0.018 min
Response: 3489040
Conc: 2.39 ng/ml



#9 Endosulfan I

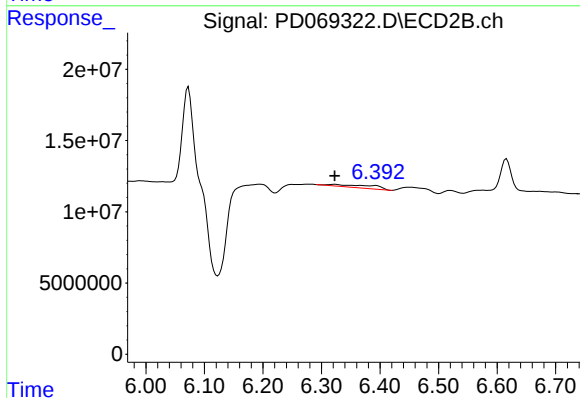
R.T.: 6.451 min
Delta R.T.: 0.002 min
Response: 8319649
Conc: 0.70 ng/ml



#10 trans-Chlordane

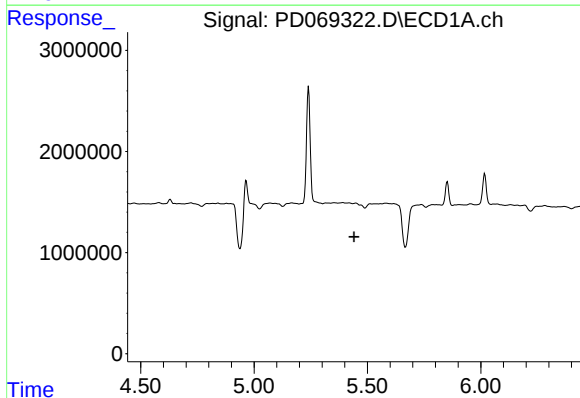
R.T.: 5.316 min
Delta R.T.: -0.066 min
Response: 420735
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



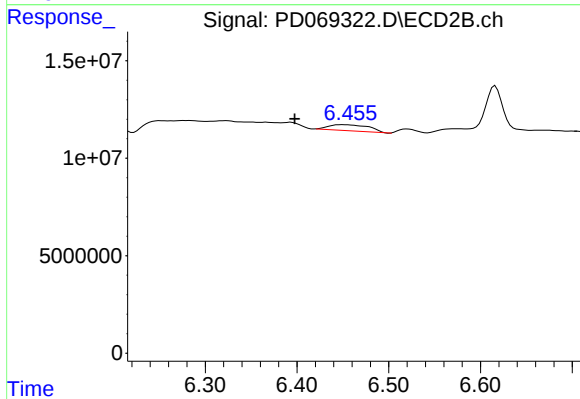
#10 trans-Chlordane

R.T.: 6.321 min
Delta R.T.: -0.001 min
Response: 9185158
Conc: 0.72 ng/ml



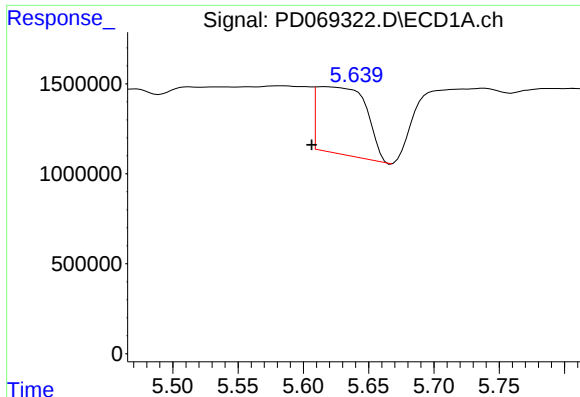
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.441 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

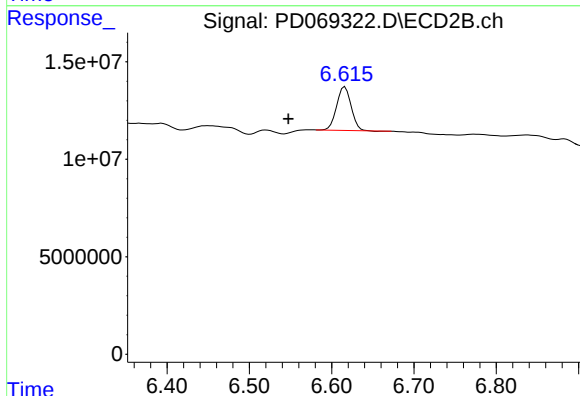
R.T.: 6.451 min
Delta R.T.: 0.054 min
Response: 8319649
Conc: 0.67 ng/ml



#12 4,4'-DDE

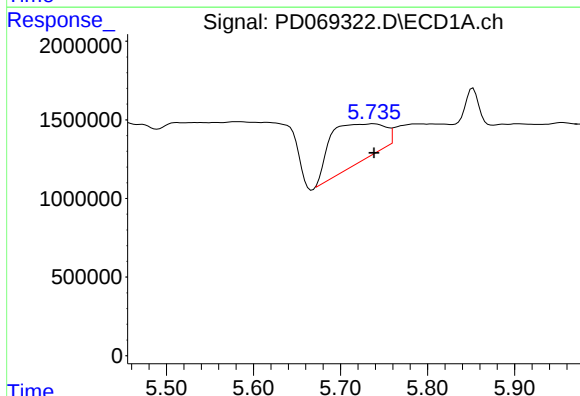
R.T.: 5.616 min
Delta R.T.: 0.010 min
Response: 9836540
Conc: 7.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



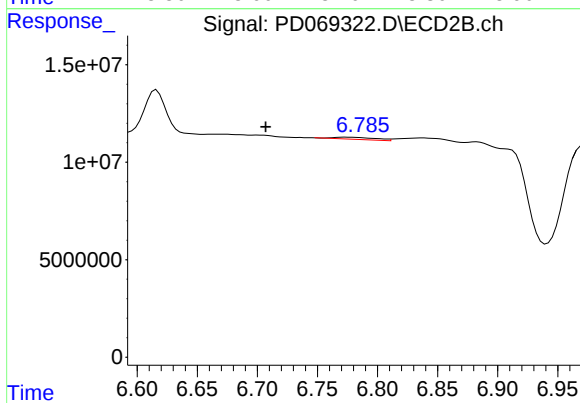
#12 4,4'-DDE

R.T.: 6.616 min
Delta R.T.: 0.068 min
Response: 27078183
Conc: 2.49 ng/ml



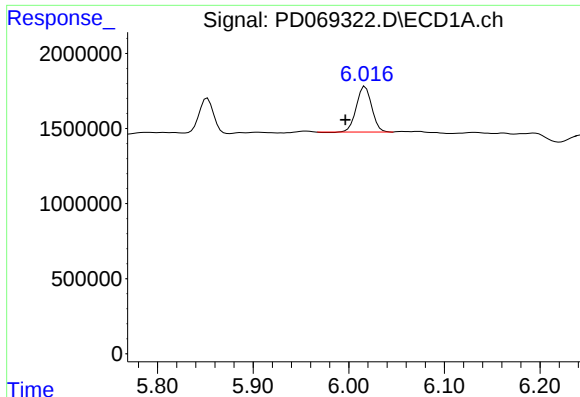
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 10571012
Conc: 6.79 ng/ml



#13 Dieldrin

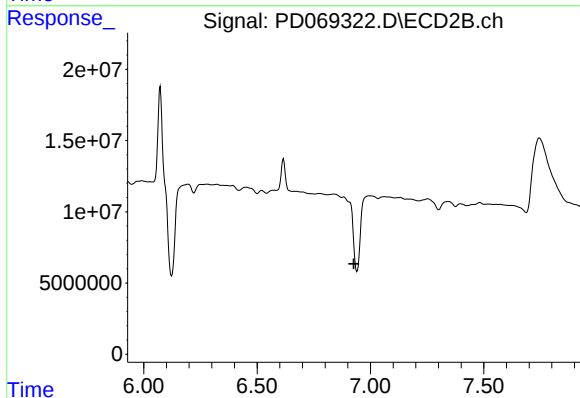
R.T.: 6.775 min
Delta R.T.: 0.068 min
Response: 2621539
Conc: 0.22 ng/ml



#14 Endrin

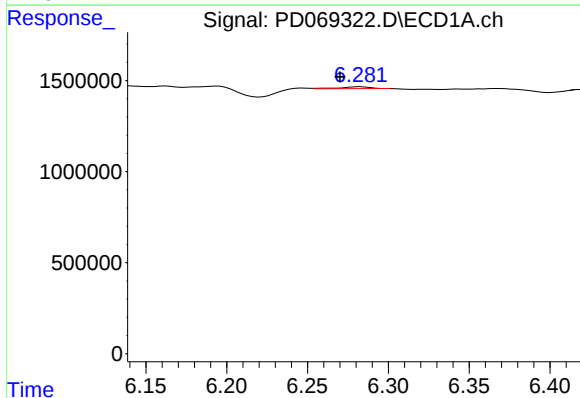
R.T.: 6.017 min
Delta R.T.: 0.021 min
Response: 3372187
Conc: 2.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



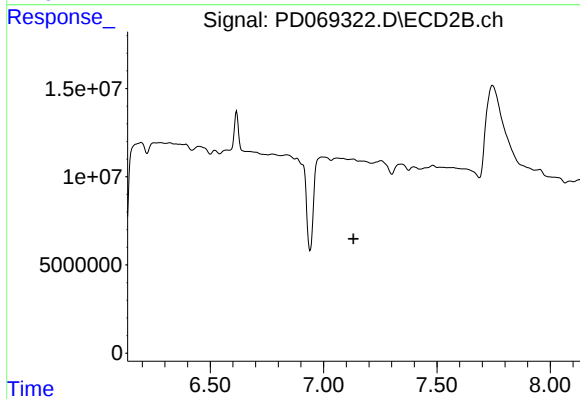
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



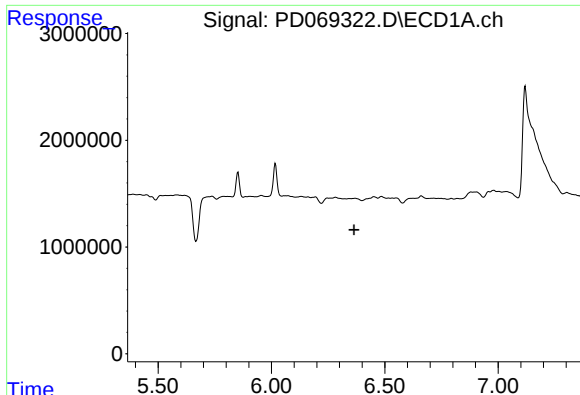
#15 Endosulfan II

R.T.: 6.283 min
Delta R.T.: 0.013 min
Response: 144353
Conc: 0.11 ng/ml



#15 Endosulfan II

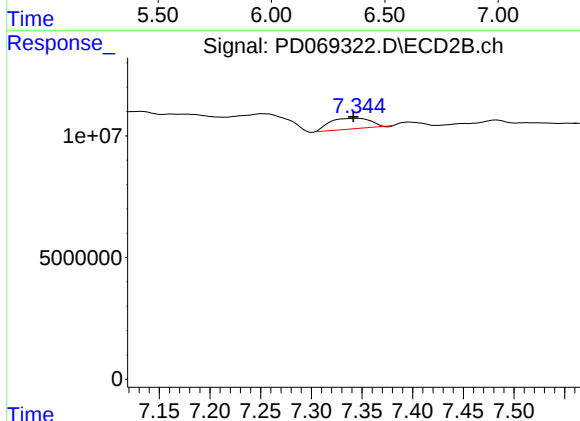
R.T.: 7.130 min
Delta R.T.: -0.003 min
Response: -83314
Conc: N.D.



#17 4,4'-DDT

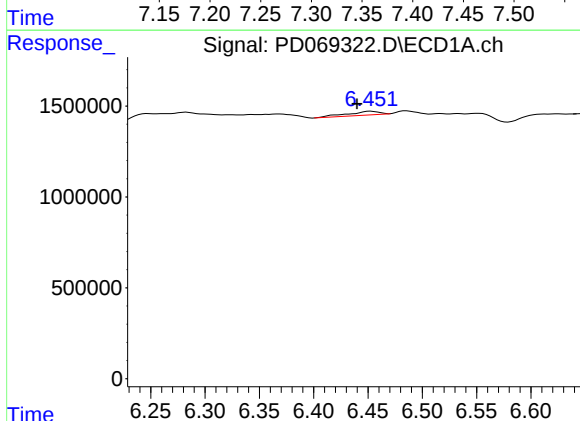
R.T.: 0.000 min
Exp R.T.: 6.364 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



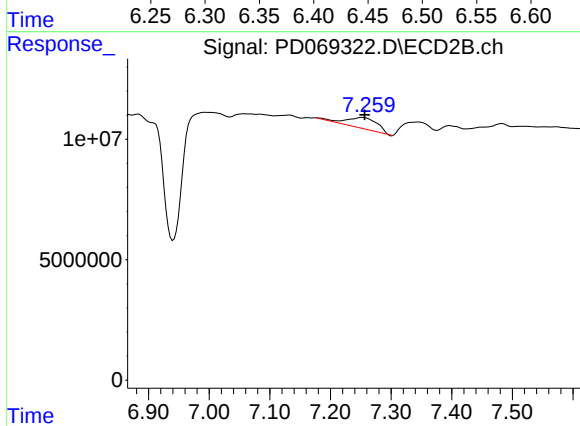
#17 4,4'-DDT

R.T.: 7.343 min
Delta R.T.: 0.001 min
Response: 12792103
Conc: 1.42 ng/ml



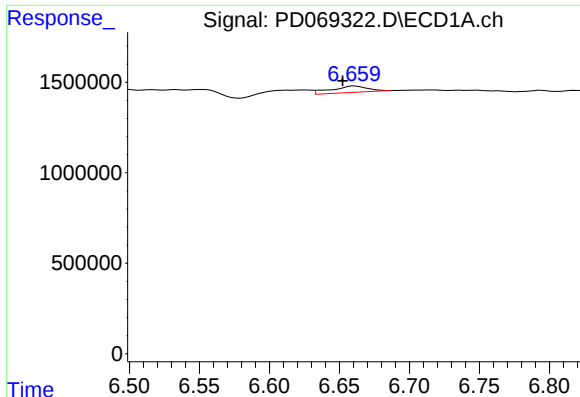
#18 Endrin aldehyde

R.T.: 6.452 min
Delta R.T.: 0.012 min
Response: 431022
Conc: 0.43 ng/ml



#18 Endrin aldehyde

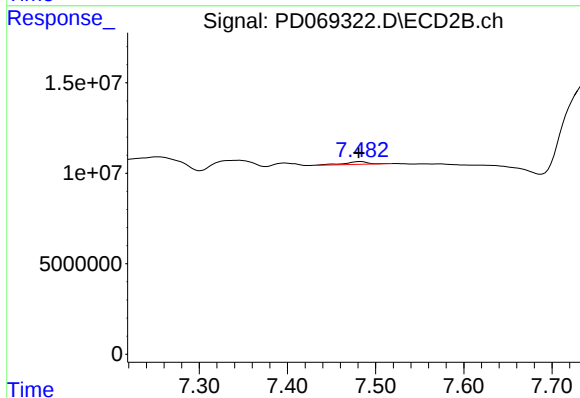
R.T.: 7.253 min
Delta R.T.: -0.003 min
Response: 13768505
Conc: 1.93 ng/ml



#19 Endosulfan Sulfate

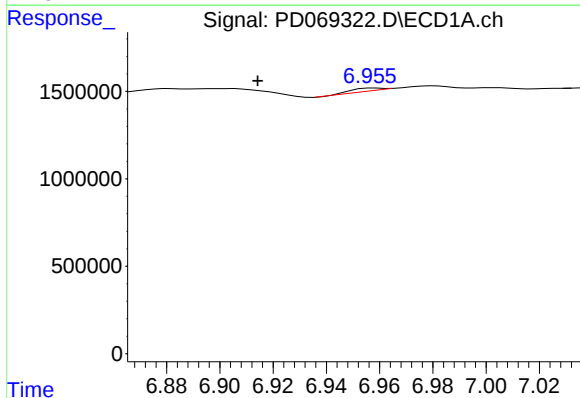
R.T.: 6.661 min
Delta R.T.: 0.008 min
Response: 652545
Conc: 0.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



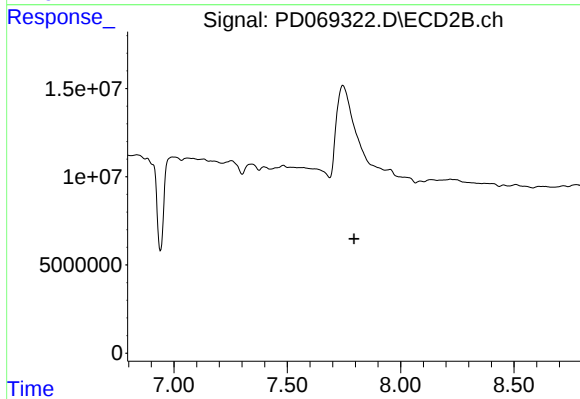
#19 Endosulfan Sulfate

R.T.: 7.483 min
Delta R.T.: 0.002 min
Response: 3066185
Conc: 0.35 ng/ml



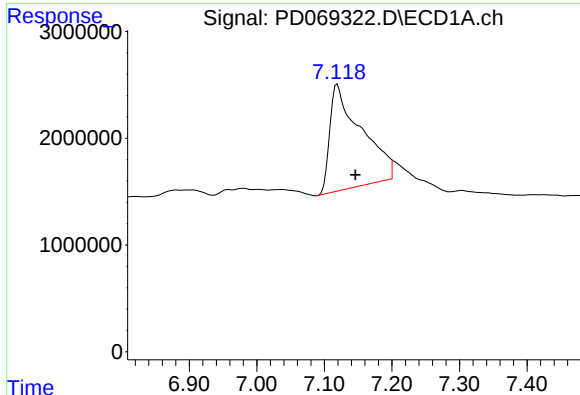
#20 Methoxychlor

R.T.: 6.958 min
Delta R.T.: 0.044 min
Response: 113234
Conc: 0.17 ng/ml



#20 Methoxychlor

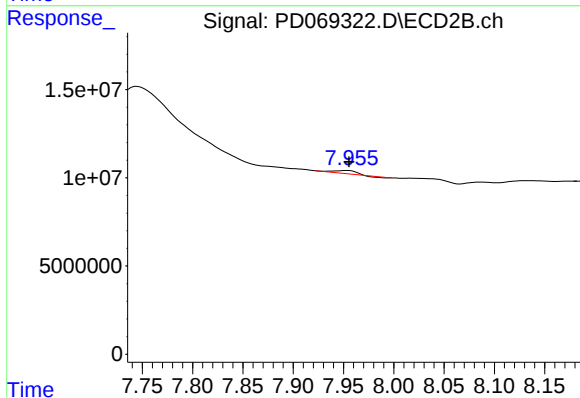
R.T.: 0.000 min
Exp R.T. : 7.794 min
Response: 0
Conc: N.D.



#21 Endrin ketone

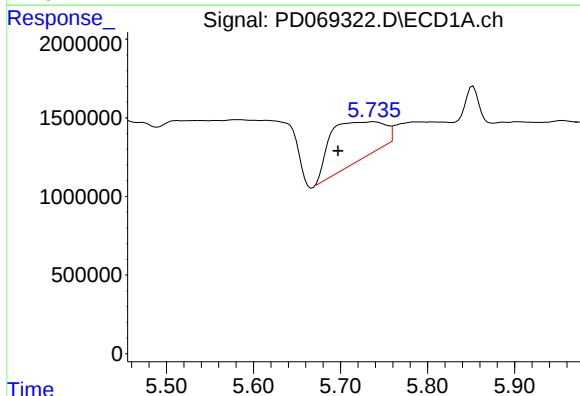
R.T.: 7.119 min
Delta R.T.: -0.027 min
Response: 32062345
Conc: 22.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



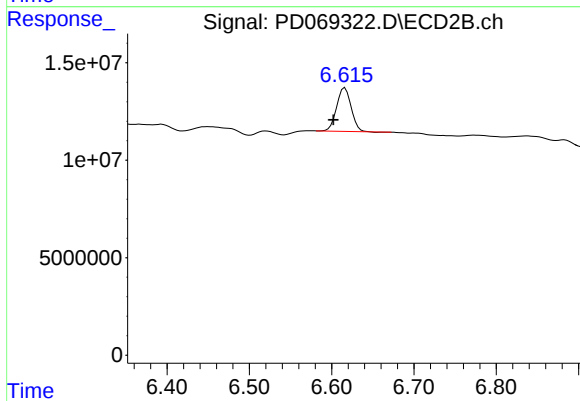
#21 Endrin ketone

R.T.: 7.951 min
Delta R.T.: -0.004 min
Response: 964615
Conc: 0.10 ng/ml



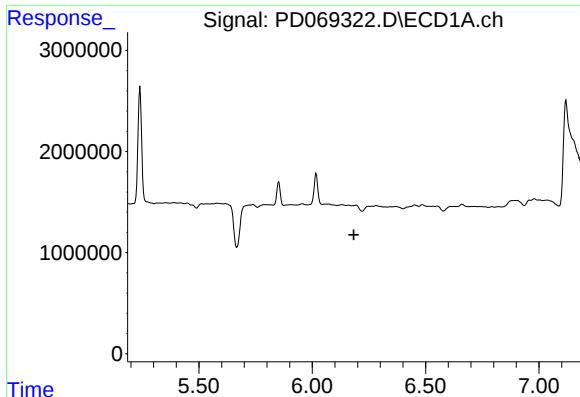
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.041 min
Response: 10571012
Conc: 1125.73 ng/ml



#22 Toxaphene-1

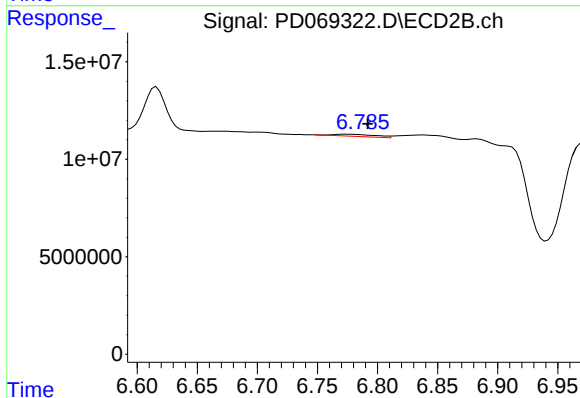
R.T.: 6.616 min
Delta R.T.: 0.014 min
Response: 27078183
Conc: 574.03 ng/ml



#23 Toxaphene-2

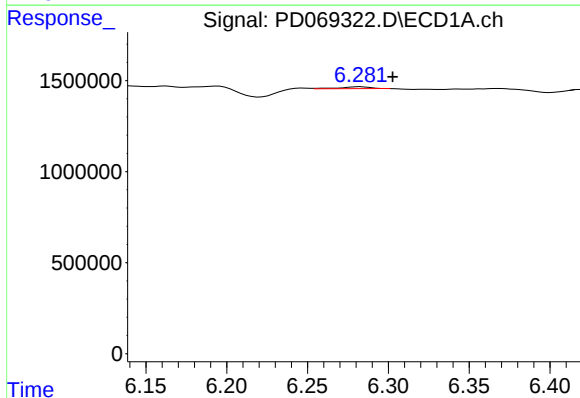
R.T.: 6.247 min
Delta R.T.: 0.064 min
Response: -439584
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



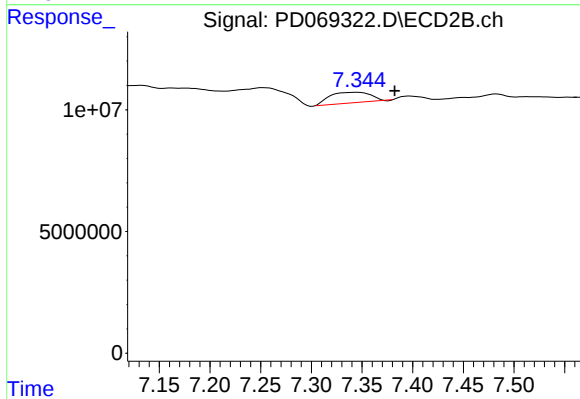
#23 Toxaphene-2

R.T.: 6.775 min
Delta R.T.: -0.017 min
Response: 2621539
Conc: 24.78 ng/ml



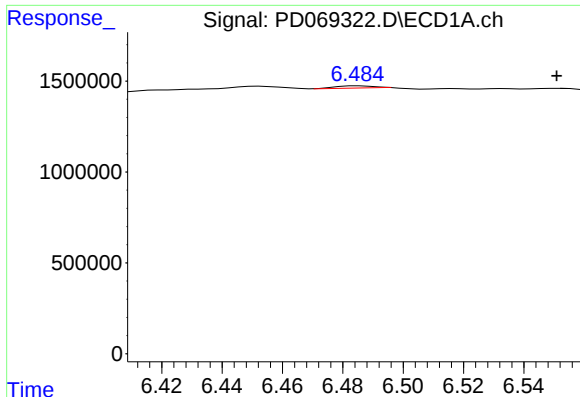
#24 Toxaphene-3

R.T.: 6.283 min
Delta R.T.: -0.020 min
Response: 144353
Conc: 6.09 ng/ml



#24 Toxaphene-3

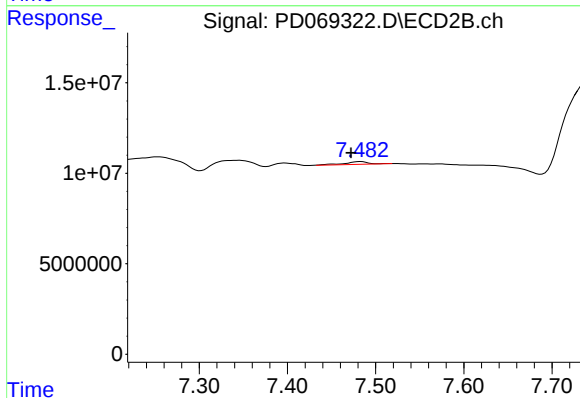
R.T.: 7.343 min
Delta R.T.: -0.040 min
Response: 12792103
Conc: 52.71 ng/ml



#25 Toxaphene-4

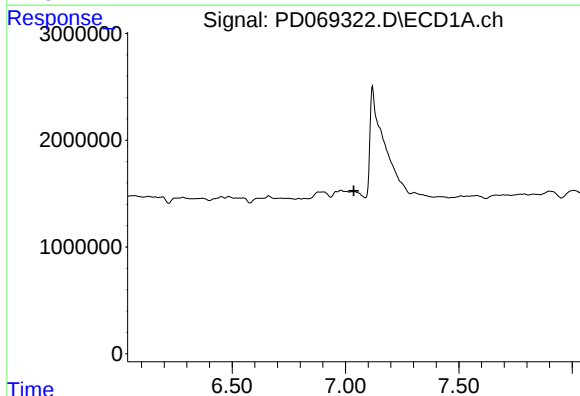
R.T.: 6.485 min
Delta R.T.: -0.065 min
Response: 109605
Conc: 4.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



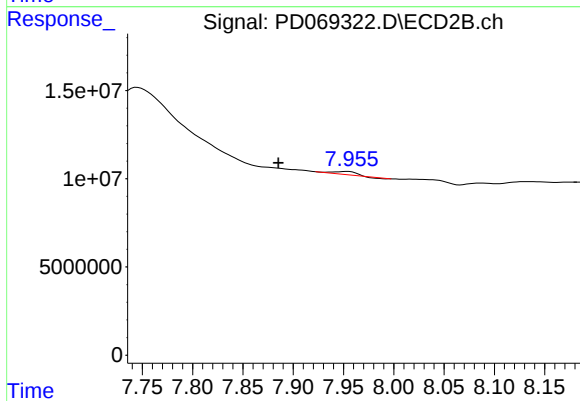
#25 Toxaphene-4

R.T.: 7.483 min
Delta R.T.: 0.011 min
Response: 3066185
Conc: 20.94 ng/ml



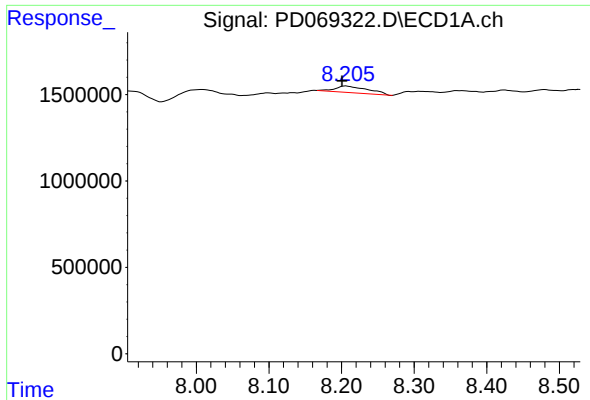
#26 Toxaphene-5

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



#26 Toxaphene-5

R.T.: 7.951 min
Delta R.T.: 0.066 min
Response: 964615
Conc: 10.04 ng/ml



#27 Decachlorobiphenyl

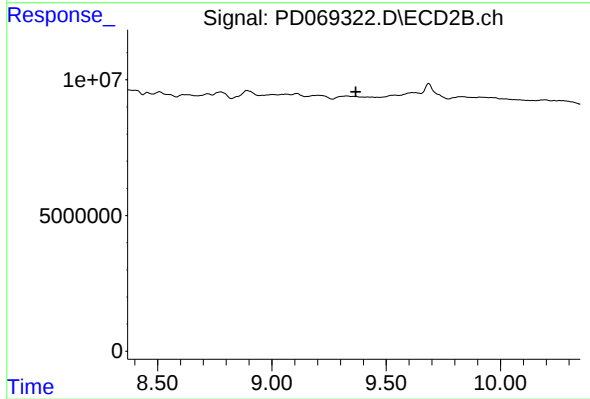
R.T.: 8.207 min

Delta R.T.: 0.006 min

Response: 1136303

Conc: 0.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min

Exp R.T. : 9.366 min

Response: 0

Conc: N.D.