

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
 Data File : PD069260.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2022 11:47
 Operator : AR\AJ
 Sample : N2517-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 21:32:50 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

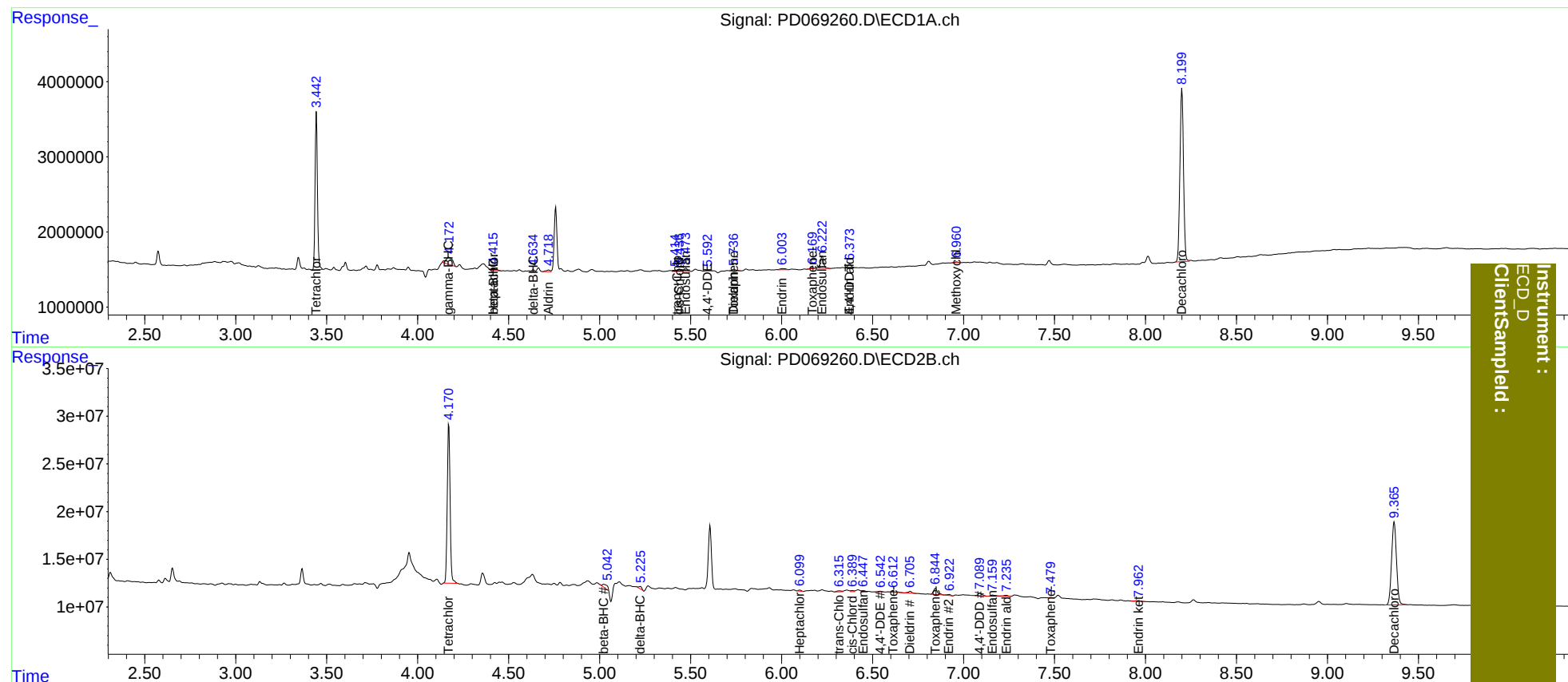
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.171	18973691	181.3E6	14.976	15.020
27)	SA Decachlor...	8.200	9.367	31297456	161.8E6	23.536	23.006
Target Compounds							
2)	A alpha-BHC	3.868	0.000	175292	0	<MDL	N.D. #
3)	MA gamma-BHC...	4.171	4.861	2334870	1396051	1.291	<MDL #
4)	MA Heptachlor	4.416f	5.375	518628	476530	0.305	<MDL #
5)	MB Aldrin	4.720	5.695	329844	-105642	0.207	N.D. #
6)	B beta-BHC	4.416	5.023	518628	6245887	0.670	0.931 #
7)	B delta-BHC	4.636	5.223	247613	3199911	0.155	0.273 #
8)	B Heptachlo...	0.000	6.100	0	1228543	N.D.	0.110
9)	A Endosulfan I	5.474	6.448	593927	1215779	0.407	0.102 #
10)	B trans-Chl...	5.416	6.317	207293	2067376	0.138	0.163
11)	B cis-Chlor...	5.437	6.390	404136	1411523	0.271	0.113 #
12)	B 4,4'-DDE	5.594	6.544	168883	1248829	0.126	0.115
13)	MA Dieldrin	5.738	6.707	359382	2567050	0.231	0.213
14)	MA Endrin	6.005	6.921	333486	1501454	0.238	0.154 #
15)	B Endosulfa...	6.223f	7.160	1963653	986260	1.524	0.103 #
16)	A 4,4'-DDD	6.171f	7.090f	108225	4076544	<MDL	0.435 #
17)	MA 4,4'-DDT	6.375	7.367	773885	-967991	0.631	N.D. #
18)	B Endrin al...	6.375f	7.235	773885	1098921	0.780	0.154 #
19)	B Endosulfa...	0.000	7.479	0	404006	N.D.	<MDL
20)	A Methoxychlor	6.961f	7.817	152294	-1966	0.224	N.D. #
21)	B Endrin ke...	0.000	7.961	0	927867	N.D.	0.101
22)	Toxaphene-1	5.738f	6.613	359382	1537976	38.271	32.604
23)	Toxaphene-2	6.171	6.846f	108225	9592600	10.863	90.690 #
25)	Toxaphene-4	0.000	7.479	0	404006	N.D.	2.759

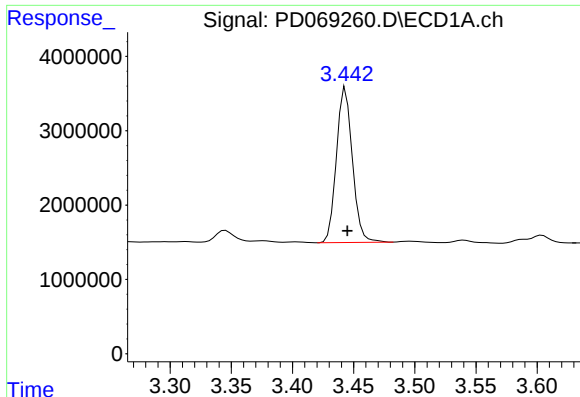
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042722\
Data File : PD069260.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2022 11:47
Operator : AR\AJ
Sample : N2517-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 21:32:50 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

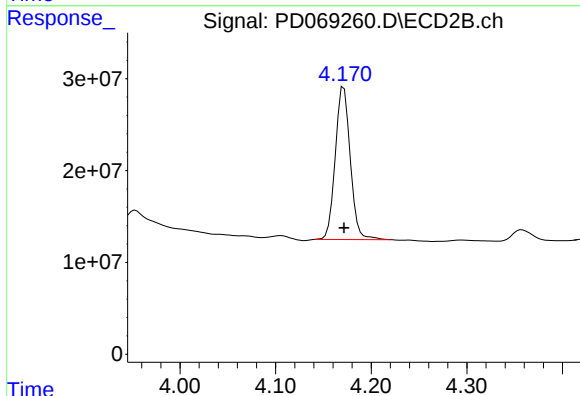




#1 Tetrachloro-m-xylene

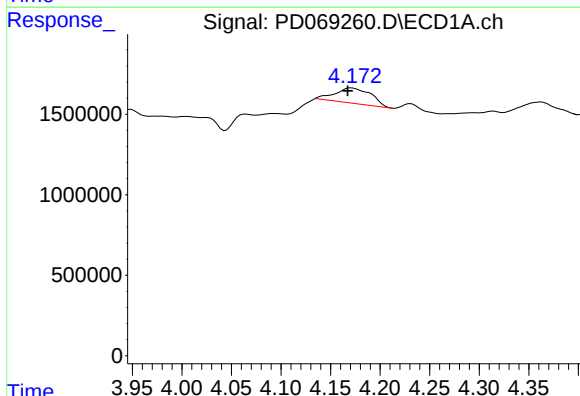
R.T.: 3.443 min
Delta R.T.: -0.002 min
Response: 18973691
Conc: 14.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



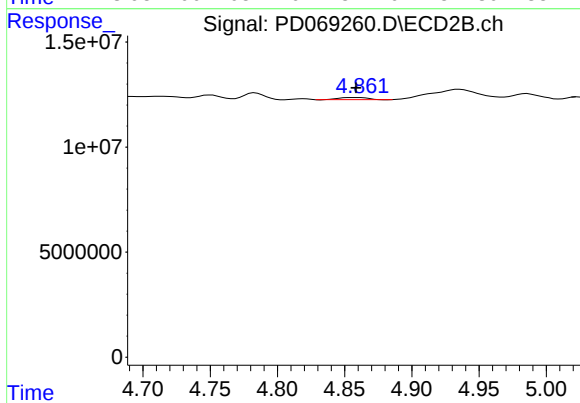
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 181278788
Conc: 15.02 ng/ml



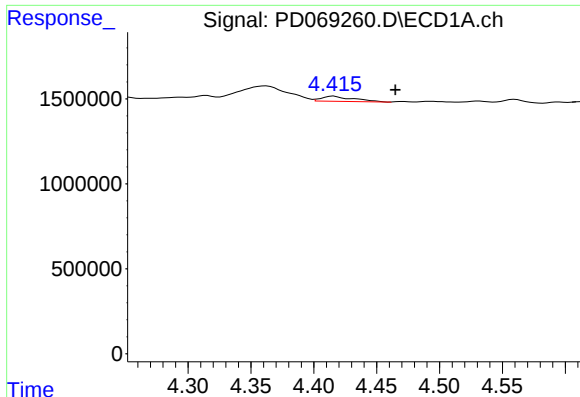
#3 gamma-BHC (Lindane)

R.T.: 4.171 min
Delta R.T.: 0.004 min
Response: 2334870
Conc: 1.29 ng/ml



#3 gamma-BHC (Lindane)

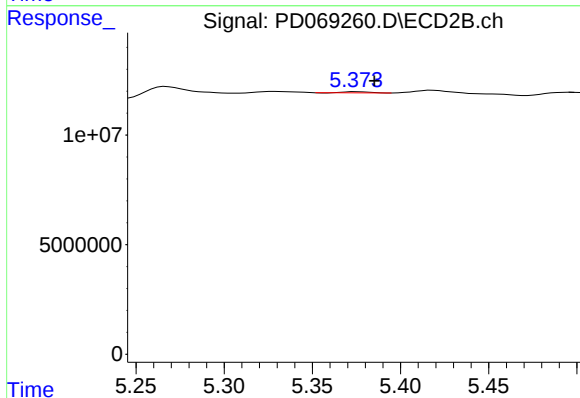
R.T.: 4.861 min
Delta R.T.: 0.002 min
Response: 1396051
Conc: N.D.



#4 Heptachlor

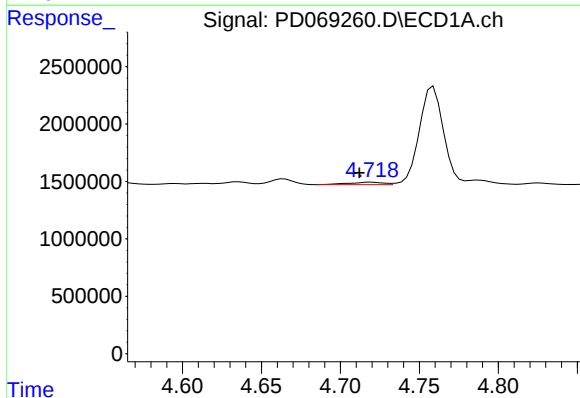
R.T.: 4.416 min
Delta R.T.: -0.049 min
Response: 518628
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



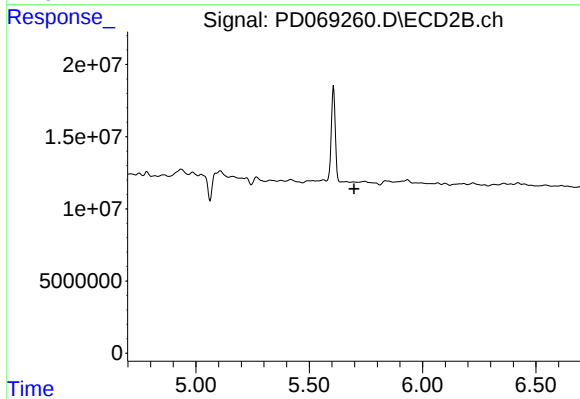
#4 Heptachlor

R.T.: 5.375 min
Delta R.T.: -0.010 min
Response: 476530
Conc: N.D.



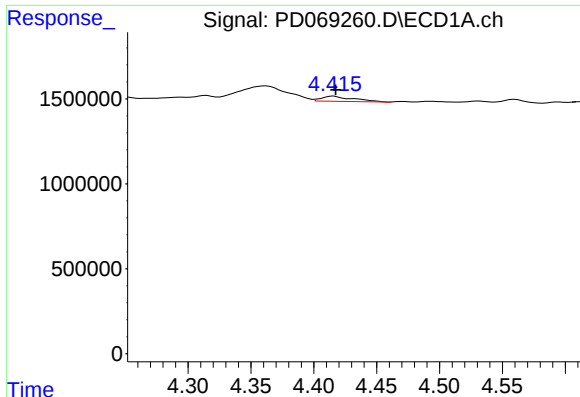
#5 Aldrin

R.T.: 4.720 min
Delta R.T.: 0.008 min
Response: 329844
Conc: 0.21 ng/ml



#5 Aldrin

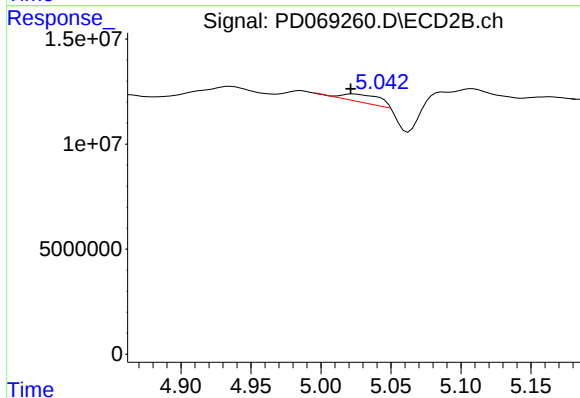
R.T.: 5.695 min
Delta R.T.: -0.003 min
Response: -105642
Conc: N.D.



#6 beta-BHC

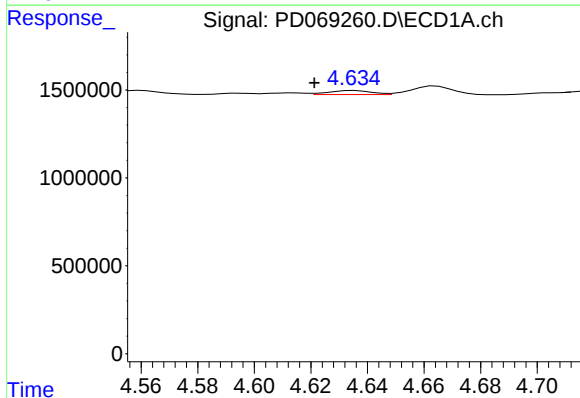
R.T.: 4.416 min
Delta R.T.: -0.001 min
Response: 518628
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



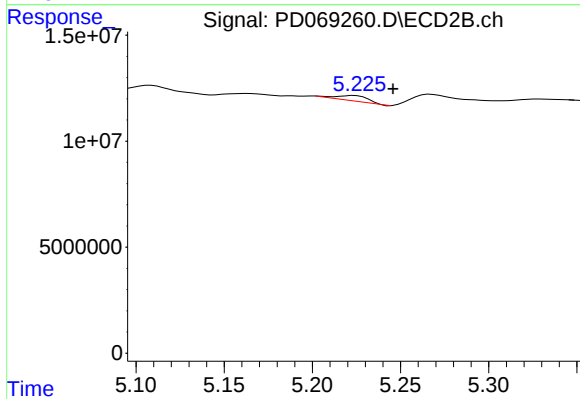
#6 beta-BHC

R.T.: 5.023 min
Delta R.T.: 0.002 min
Response: 6245887
Conc: 0.93 ng/ml



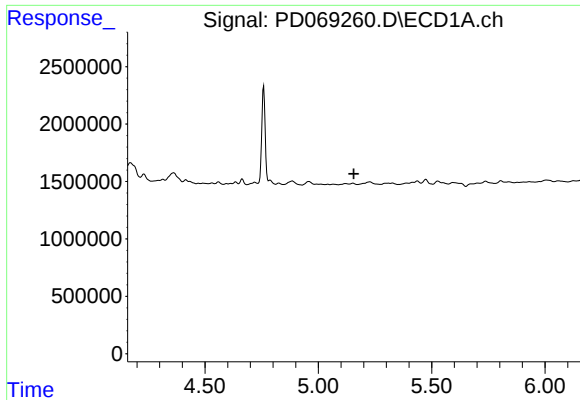
#7 delta-BHC

R.T.: 4.636 min
Delta R.T.: 0.014 min
Response: 247613
Conc: 0.16 ng/ml



#7 delta-BHC

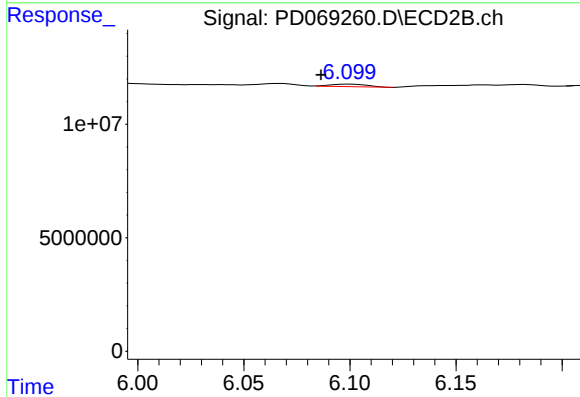
R.T.: 5.223 min
Delta R.T.: -0.022 min
Response: 3199911
Conc: 0.27 ng/ml



#8 Heptachlor epoxide

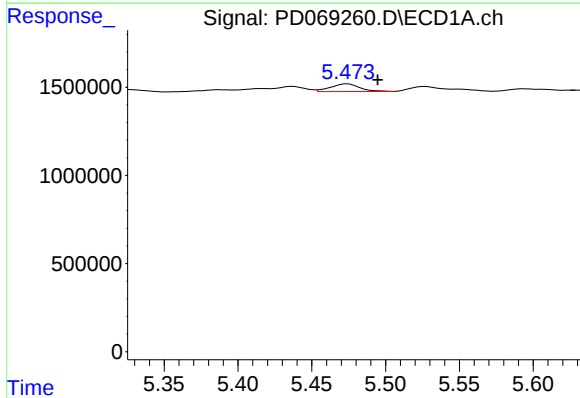
R.T.: 0.000 min
Exp R.T.: 5.157 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



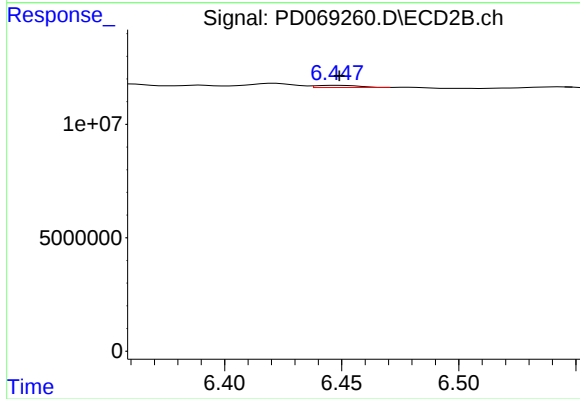
#8 Heptachlor epoxide

R.T.: 6.100 min
Delta R.T.: 0.014 min
Response: 1228543
Conc: 0.11 ng/ml



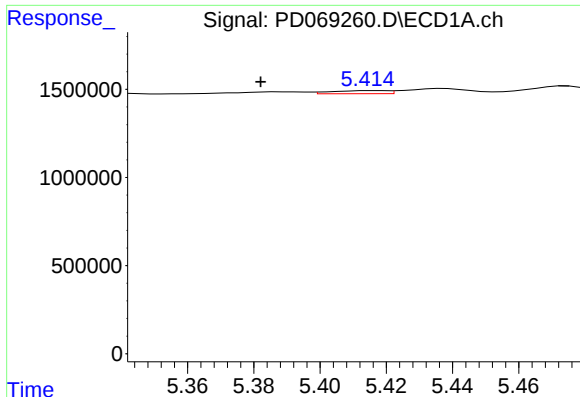
#9 Endosulfan I

R.T.: 5.474 min
Delta R.T.: -0.020 min
Response: 593927
Conc: 0.41 ng/ml



#9 Endosulfan I

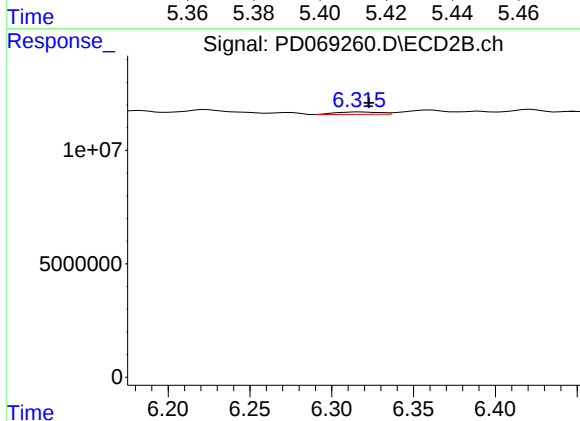
R.T.: 6.448 min
Delta R.T.: 0.000 min
Response: 1215779
Conc: 0.10 ng/ml



#10 trans-Chlordane

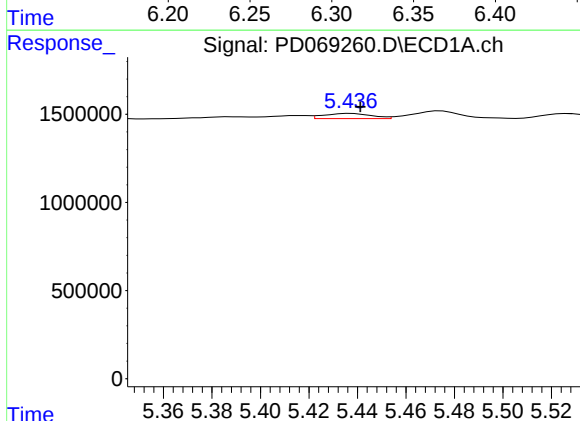
R.T.: 5.416 min
Delta R.T.: 0.034 min
Response: 207293
Conc: 0.14 ng/ml

Instrument :
ECD_D
ClientSampleId :



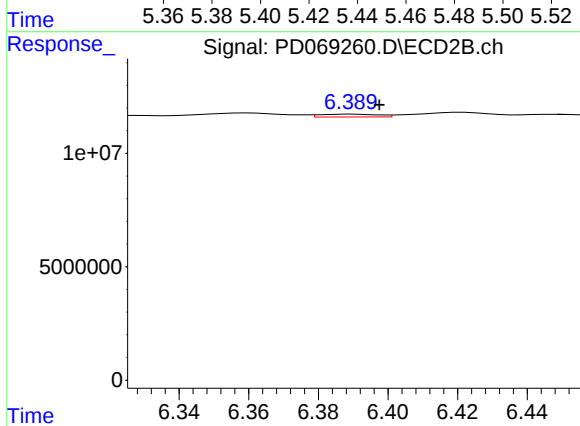
#10 trans-Chlordane

R.T.: 6.317 min
Delta R.T.: -0.006 min
Response: 2067376
Conc: 0.16 ng/ml



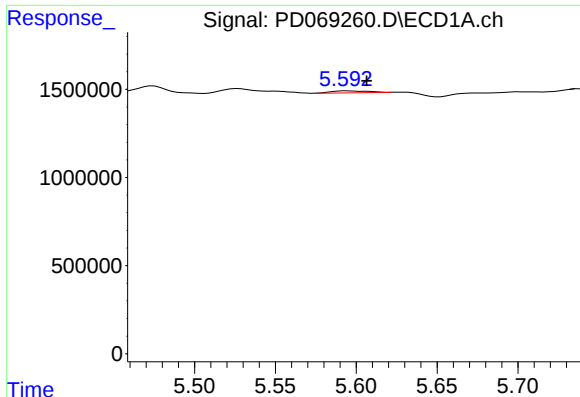
#11 cis-Chlordane

R.T.: 5.437 min
Delta R.T.: -0.004 min
Response: 404136
Conc: 0.27 ng/ml



#11 cis-Chlordane

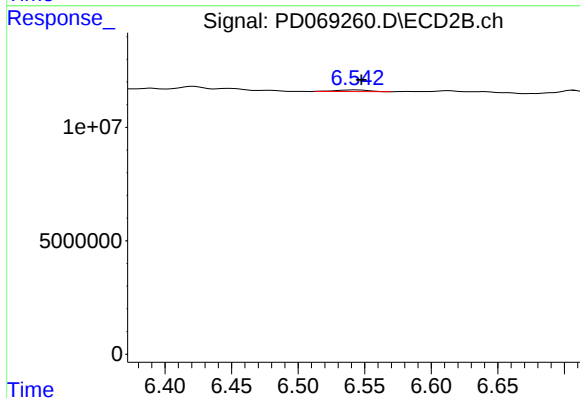
R.T.: 6.390 min
Delta R.T.: -0.008 min
Response: 1411523
Conc: 0.11 ng/ml



#12 4,4'-DDE

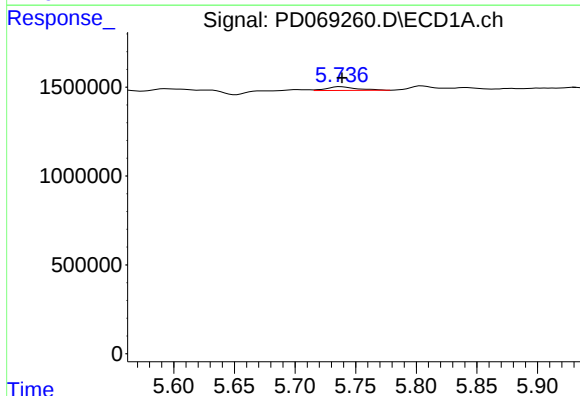
R.T.: 5.594 min
Delta R.T.: -0.013 min
Response: 168883
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



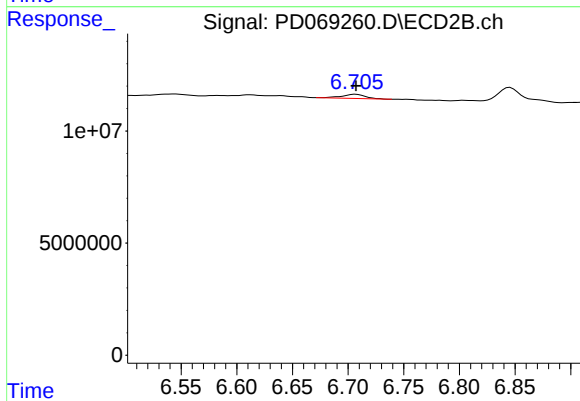
#12 4,4'-DDE

R.T.: 6.544 min
Delta R.T.: -0.004 min
Response: 1248829
Conc: 0.11 ng/ml



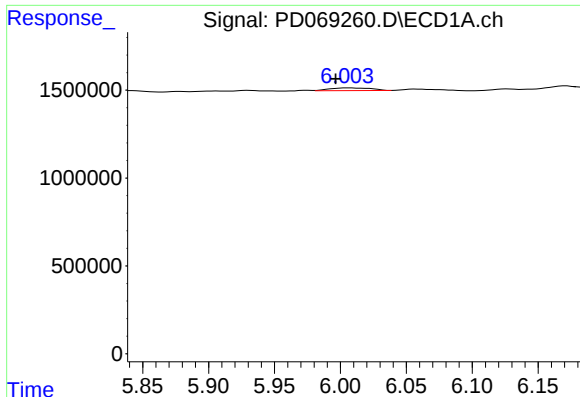
#13 Dieldrin

R.T.: 5.738 min
Delta R.T.: 0.000 min
Response: 359382
Conc: 0.23 ng/ml



#13 Dieldrin

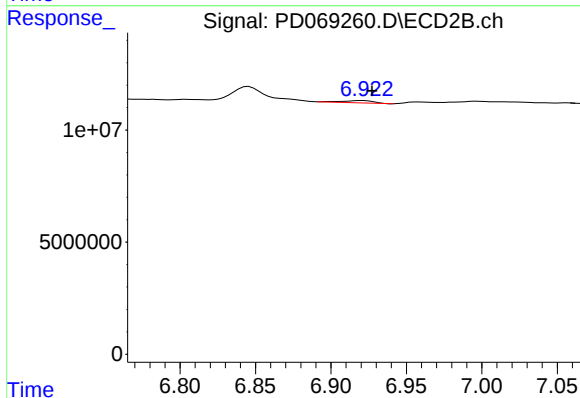
R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 2567050
Conc: 0.21 ng/ml



#14 Endrin

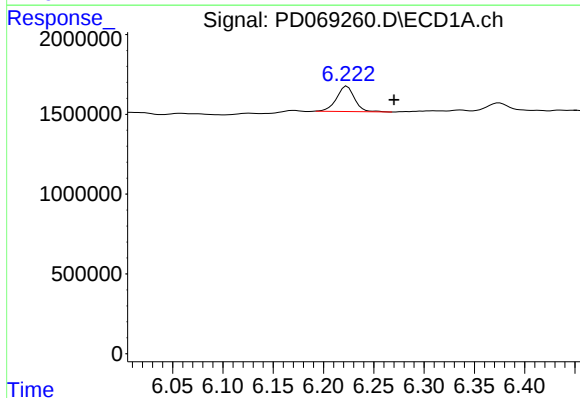
R.T.: 6.005 min
Delta R.T.: 0.008 min
Response: 333486
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



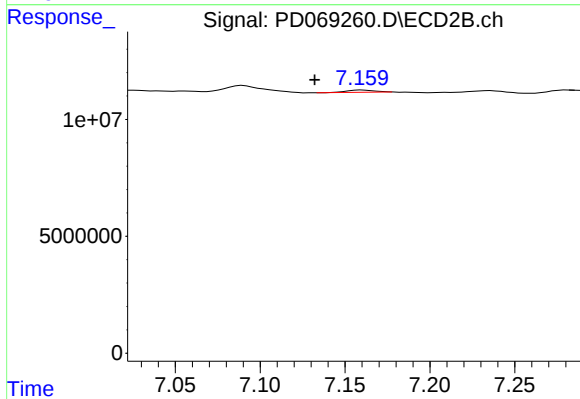
#14 Endrin

R.T.: 6.921 min
Delta R.T.: -0.006 min
Response: 1501454
Conc: 0.15 ng/ml



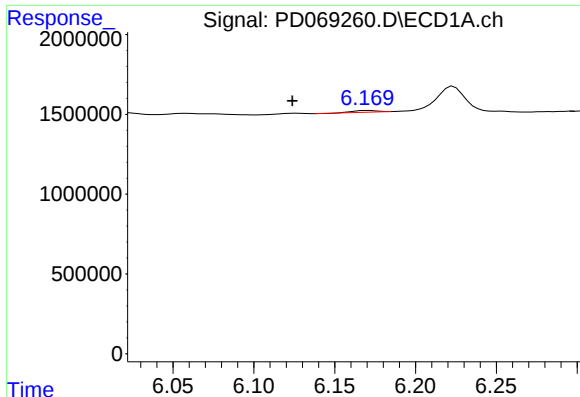
#15 Endosulfan II

R.T.: 6.223 min
Delta R.T.: -0.047 min
Response: 1963653
Conc: 1.52 ng/ml



#15 Endosulfan II

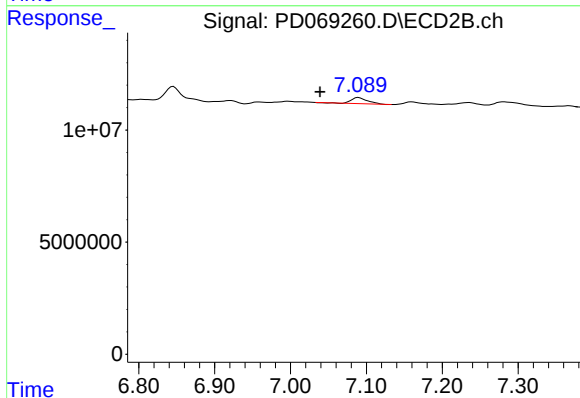
R.T.: 7.160 min
Delta R.T.: 0.028 min
Response: 986260
Conc: 0.10 ng/ml



#16 4,4'-DDD

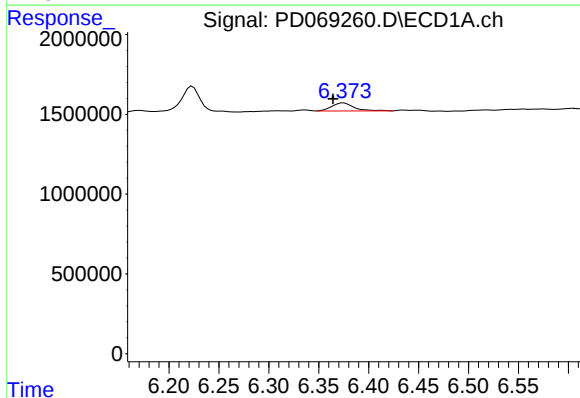
R.T.: 6.171 min
Delta R.T.: 0.047 min
Response: 108225
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



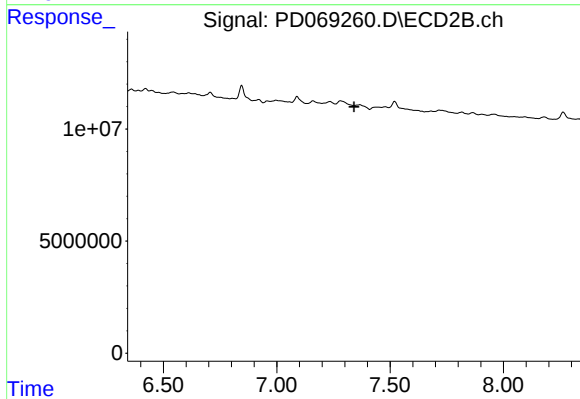
#16 4,4'-DDD

R.T.: 7.090 min
Delta R.T.: 0.051 min
Response: 4076544
Conc: 0.44 ng/ml



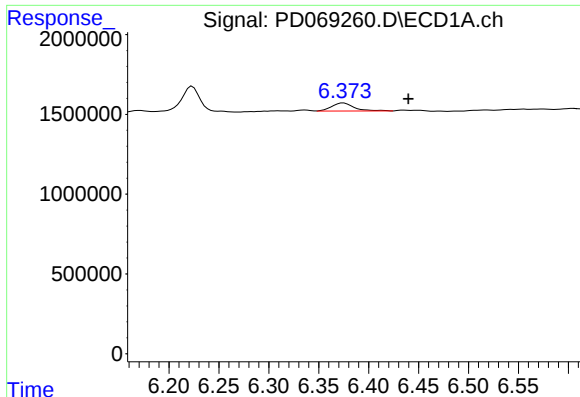
#17 4,4'-DDT

R.T.: 6.375 min
Delta R.T.: 0.010 min
Response: 773885
Conc: 0.63 ng/ml



#17 4,4'-DDT

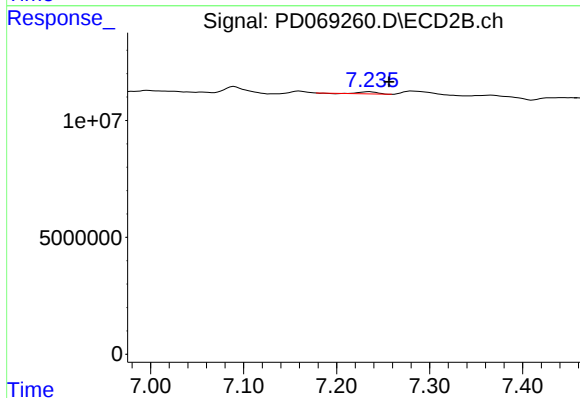
R.T.: 7.367 min
Delta R.T.: 0.026 min
Response: -967991
Conc: N.D.



#18 Endrin aldehyde

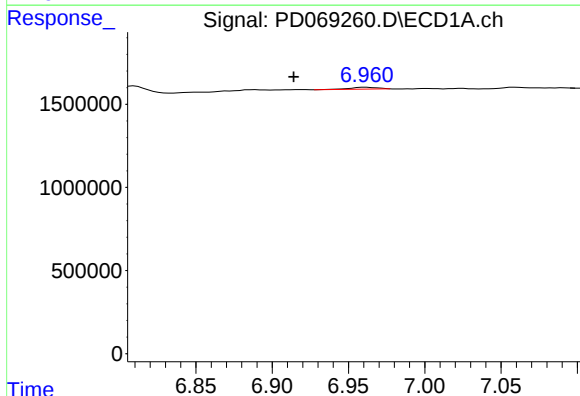
R.T.: 6.375 min
Delta R.T.: -0.065 min
Response: 773885
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



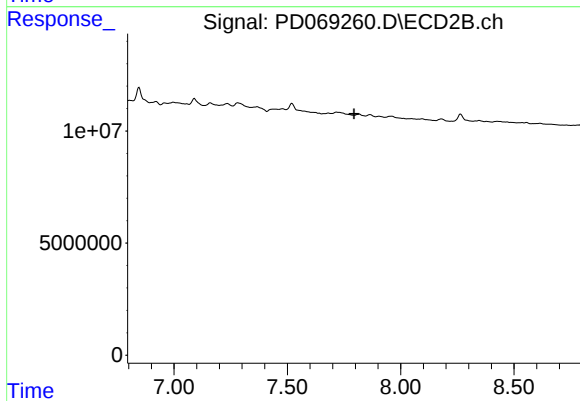
#18 Endrin aldehyde

R.T.: 7.235 min
Delta R.T.: -0.021 min
Response: 1098921
Conc: 0.15 ng/ml



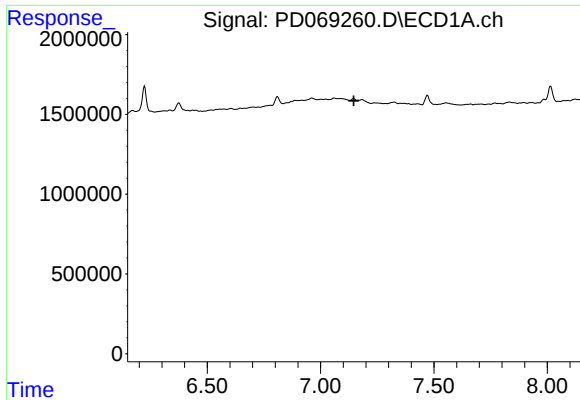
#20 Methoxychlor

R.T.: 6.961 min
Delta R.T.: 0.047 min
Response: 152294
Conc: 0.22 ng/ml



#20 Methoxychlor

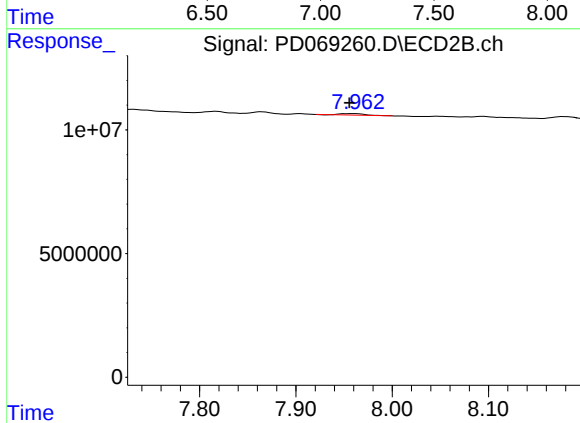
R.T.: 7.817 min
Delta R.T.: 0.023 min
Response: -1966
Conc: N.D.



#21 Endrin ketone

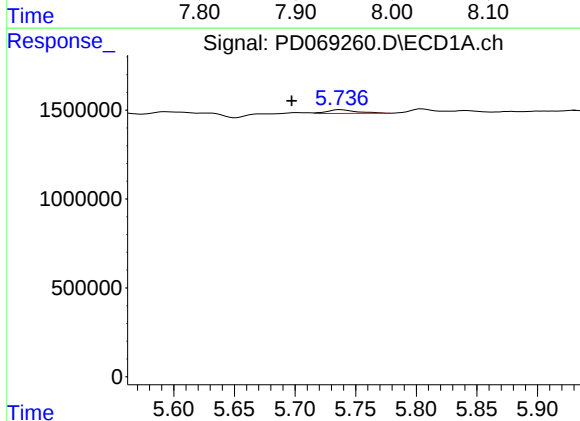
R.T.: 0.000 min
Exp R.T.: 7.146 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



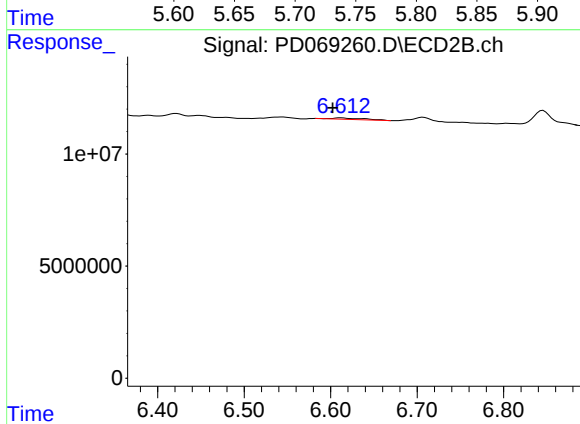
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.005 min
Response: 927867
Conc: 0.10 ng/ml



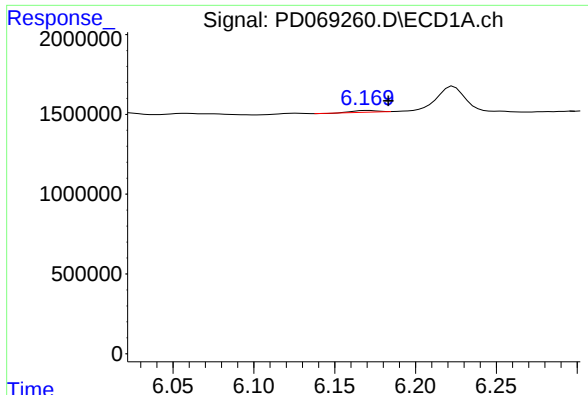
#22 Toxaphene-1

R.T.: 5.738 min
Delta R.T.: 0.041 min
Response: 359382
Conc: 38.27 ng/ml



#22 Toxaphene-1

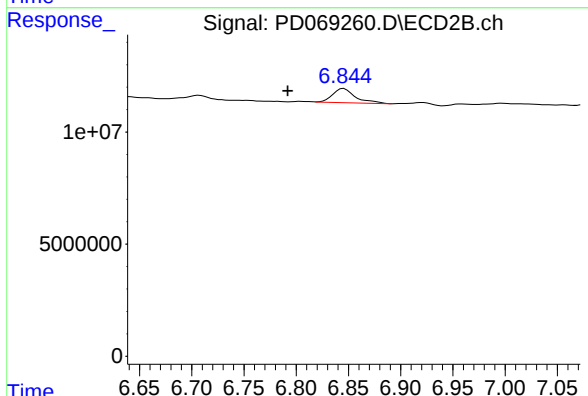
R.T.: 6.613 min
Delta R.T.: 0.011 min
Response: 1537976
Conc: 32.60 ng/ml



#23 Toxaphene-2

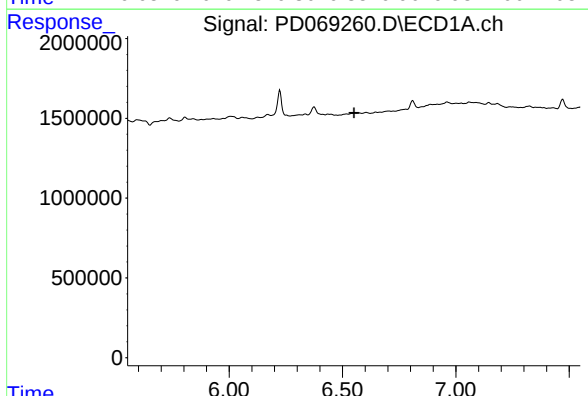
R.T.: 6.171 min
Delta R.T.: -0.012 min
Response: 108225
Conc: 10.86 ng/ml

Instrument :
ECD_D
ClientSampleId :



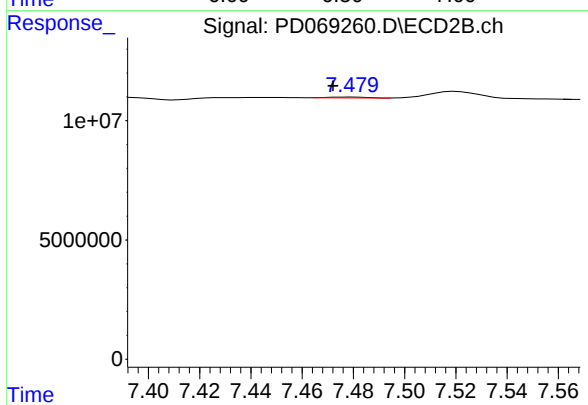
#23 Toxaphene-2

R.T.: 6.846 min
Delta R.T.: 0.054 min
Response: 9592600
Conc: 90.69 ng/ml



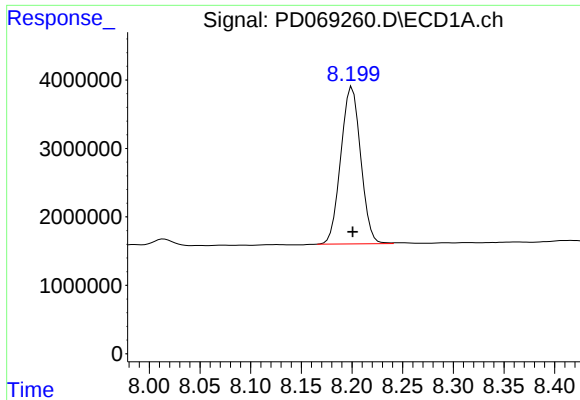
#25 Toxaphene-4

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



#25 Toxaphene-4

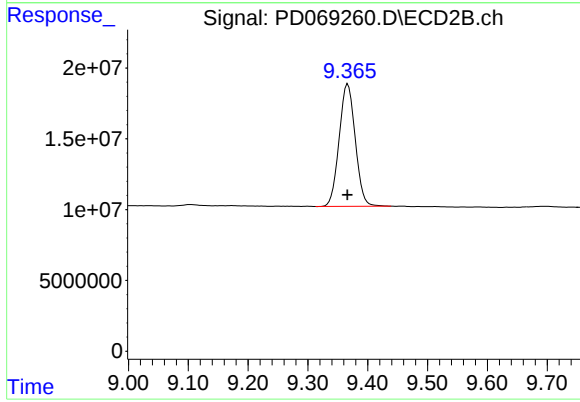
R.T.: 7.479 min
Delta R.T.: 0.007 min
Response: 404006
Conc: 2.76 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.000 min
Response: 31297456
Conc: 23.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: 0.000 min
Response: 161782556
Conc: 23.01 ng/ml