

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
 Data File : PD064114.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 07 Jul 2021 14:06
 Operator : AR\AJ
 Sample : M2905-12
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 08 04:24:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 08 02:29:57 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 x 0.50µm

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

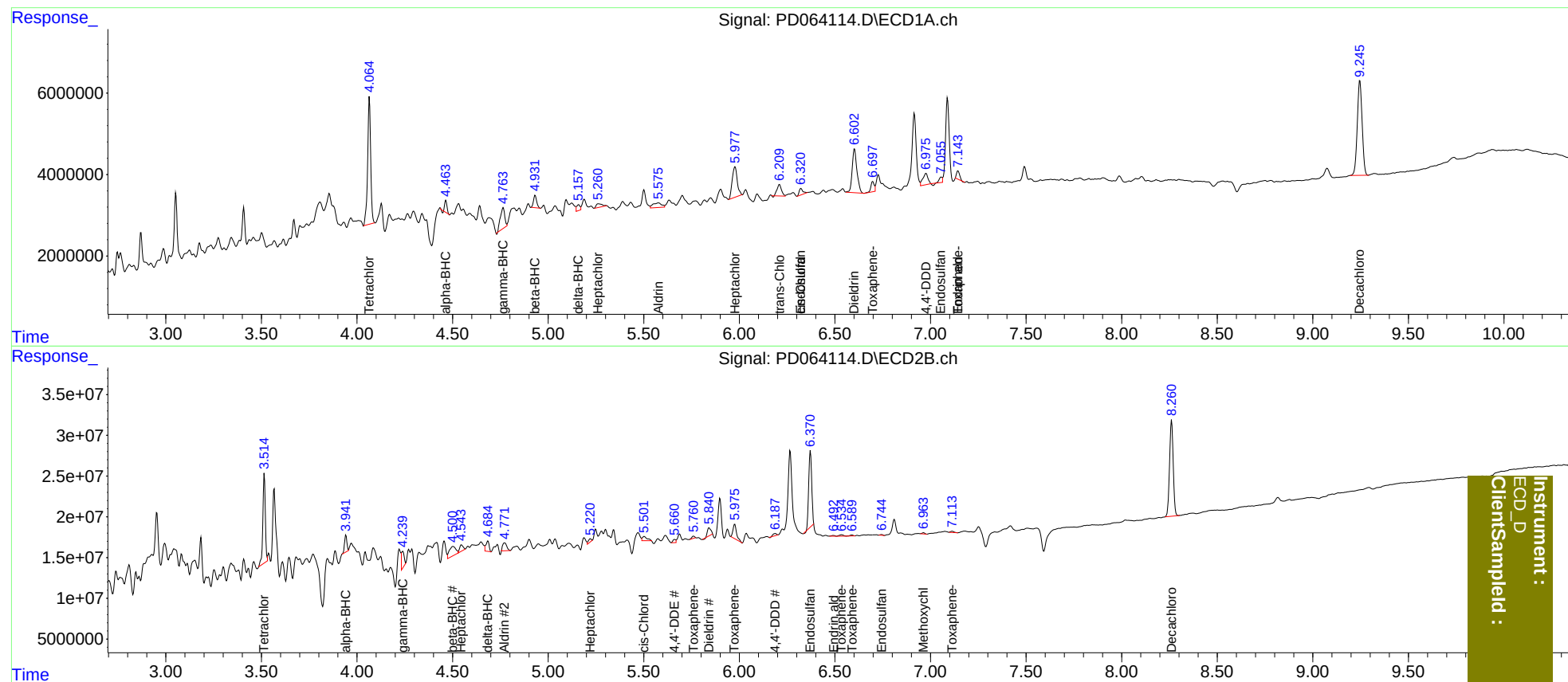
System Monitoring Compounds							
1)	SA Tetrachlo...	4.065	3.515	34617158	97718925	24.651	12.052 #
27)	SA Decachlor...	9.246	8.262	41096540	157.7E6	30.997	31.073
Target Compounds							
2)	A alpha-BHC	4.465	3.942	2418202	17434086	1.235	1.623 #
3)	MA gamma-BHC...	4.765	4.240	7982247	20284373	4.222	2.033 #
4)	MA Heptachlor	5.262	4.546	1940910	10130180	1.037	1.071
5)	MB Aldrin	5.577	4.772	3647005	14441580	2.194	1.665
6)	B beta-BHC	4.932	4.503	3511284	27073407	3.979	5.941 #
7)	B delta-BHC	5.160	4.685	1751647	15178328	0.957	1.689 #
8)	B Heptachlo...	5.978	5.221	13808050	4364292	8.751	0.590 #
9)	A Endosulfan I	6.322	5.575	2093570	751559	1.438	<MDL #
10)	B trans-Chl...	6.210	5.471	4456224	-1672121	2.780	N.D. #
11)	B cis-Chlor...	6.322	5.503	2093570	9312547	1.344	1.231
12)	B 4,4'-DDE	0.000	5.662	0	3806435	N.D.	0.535
13)	MA Dieldrin	6.603	5.842	18626675	12485558	12.033	1.696 #
15)	B Endosulfa...	7.056	6.372	1013351	104.5E6	0.773	17.835 #
16)	A 4,4'-DDD	6.977	6.188	5301931	3420165	4.064	0.582 #
18)	B Endrin al...	7.144	6.492	2284767	1018073	2.170	0.207 #
19)	B Endosulfa...	0.000	6.745	0	919777	N.D.	0.184
20)	A Methoxychlor	0.000	6.964	0	1346638	N.D.	0.485
22)	Toxaphene-1	0.000	5.761	0	2878893	N.D.	63.923
23)	Toxaphene-2	6.698	5.976	2975594	23702478	284.172	471.171 #
24)	Toxaphene-3	7.144	6.536	2284767	2618703	209.316	32.660 #
25)	Toxaphene-4	0.000	6.589	0	1365041	N.D.	11.997
26)	Toxaphene-5	0.000	7.114	0	1805492	N.D.	23.391

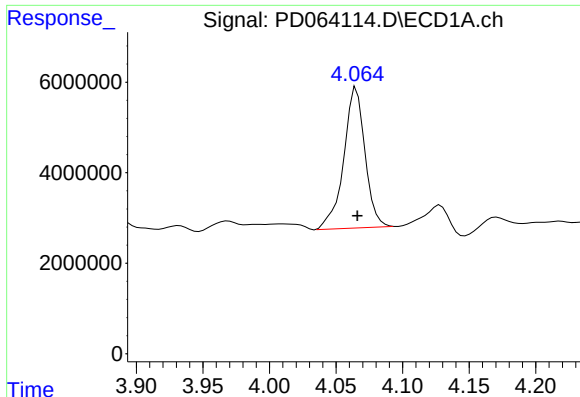
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070721\
Data File : PD064114.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 07 Jul 2021 14:06
Operator : AR\AJ
Sample : M2905-12
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 08 04:24:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070621CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 08 02:29:57 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 x 0.50µm

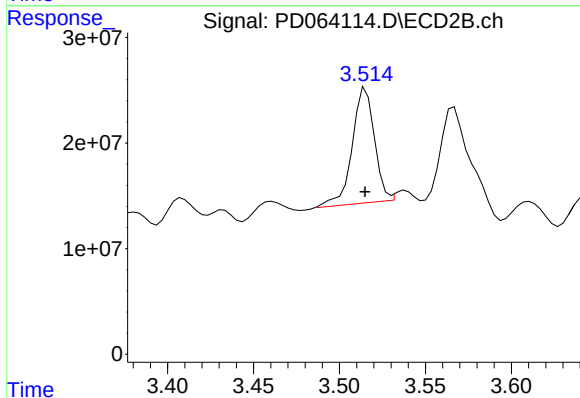




#1 Tetrachloro-m-xylene

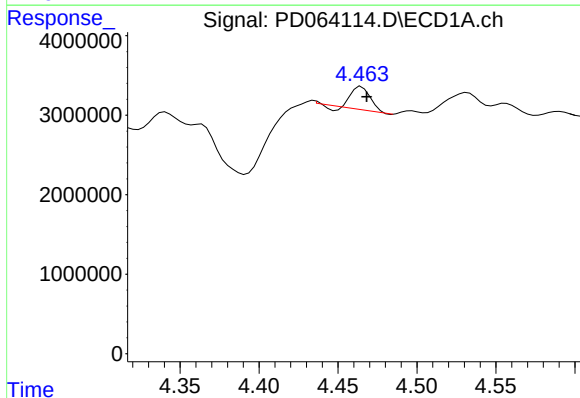
R.T.: 4.065 min
Delta R.T.: 0.000 min
Response: 34617158
Conc: 24.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



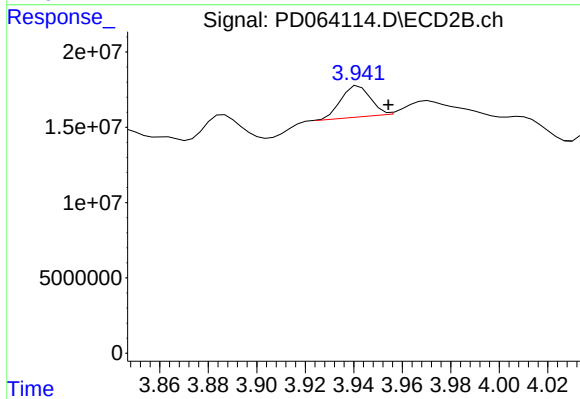
#1 Tetrachloro-m-xylene

R.T.: 3.515 min
Delta R.T.: 0.000 min
Response: 97718925
Conc: 12.05 ng/ml



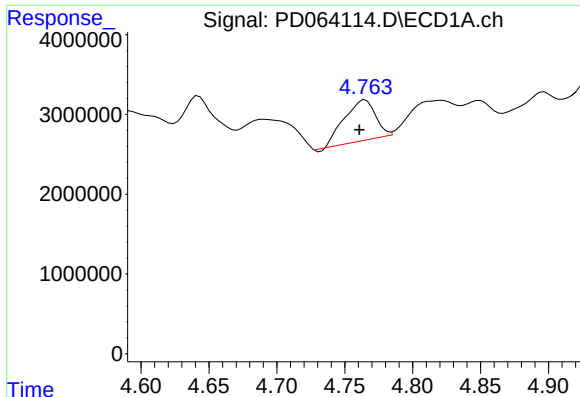
#2 alpha-BHC

R.T.: 4.465 min
Delta R.T.: -0.003 min
Response: 2418202
Conc: 1.23 ng/ml



#2 alpha-BHC

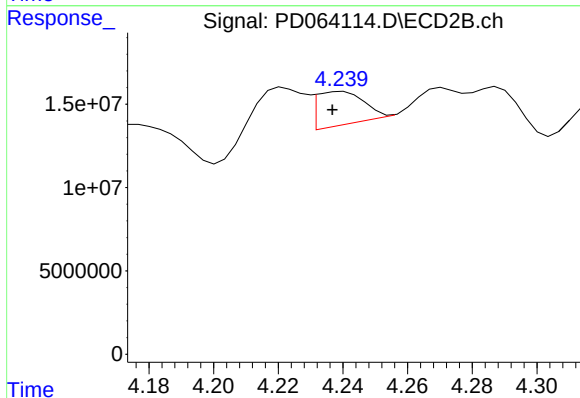
R.T.: 3.942 min
Delta R.T.: -0.012 min
Response: 17434086
Conc: 1.62 ng/ml



#3 gamma-BHC (Lindane)

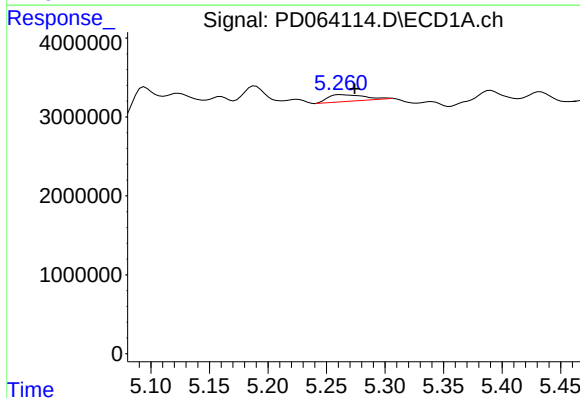
R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 7982247
Conc: 4.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



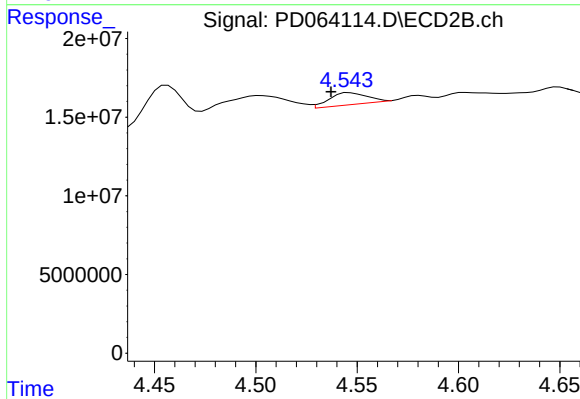
#3 gamma-BHC (Lindane)

R.T.: 4.240 min
Delta R.T.: 0.003 min
Response: 20284373
Conc: 2.03 ng/ml



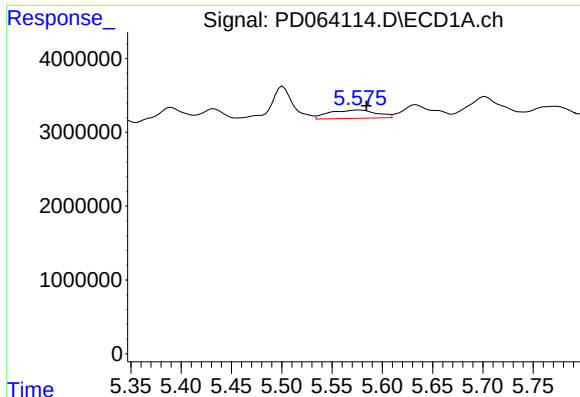
#4 Heptachlor

R.T.: 5.262 min
Delta R.T.: -0.013 min
Response: 1940910
Conc: 1.04 ng/ml



#4 Heptachlor

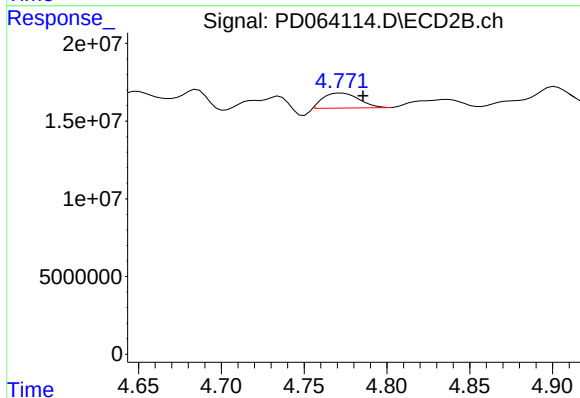
R.T.: 4.546 min
Delta R.T.: 0.009 min
Response: 10130180
Conc: 1.07 ng/ml



#5 Aldrin

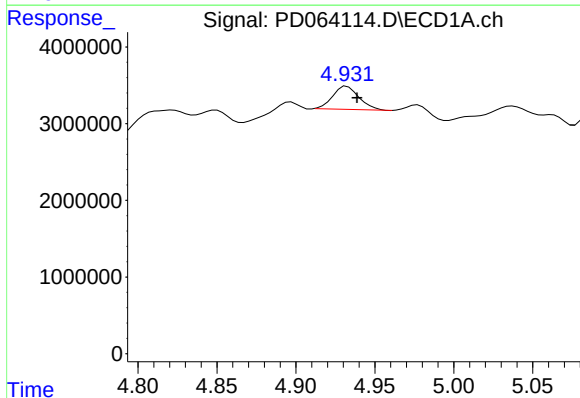
R.T.: 5.577 min
Delta R.T.: -0.008 min
Response: 3647005
Conc: 2.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



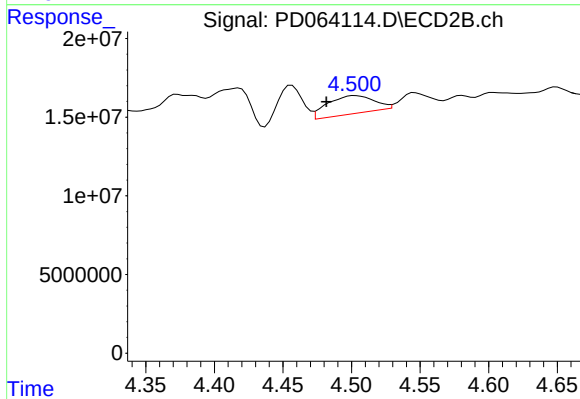
#5 Aldrin

R.T.: 4.772 min
Delta R.T.: -0.013 min
Response: 14441580
Conc: 1.66 ng/ml



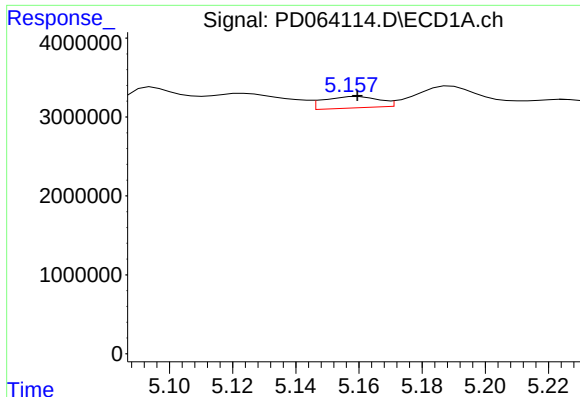
#6 beta-BHC

R.T.: 4.932 min
Delta R.T.: -0.006 min
Response: 3511284
Conc: 3.98 ng/ml



#6 beta-BHC

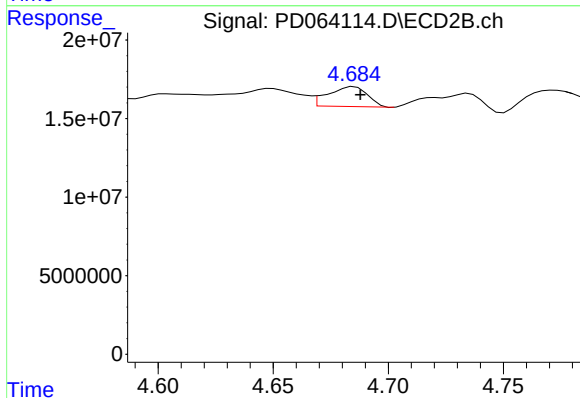
R.T.: 4.503 min
Delta R.T.: 0.021 min
Response: 27073407
Conc: 5.94 ng/ml



#7 delta-BHC

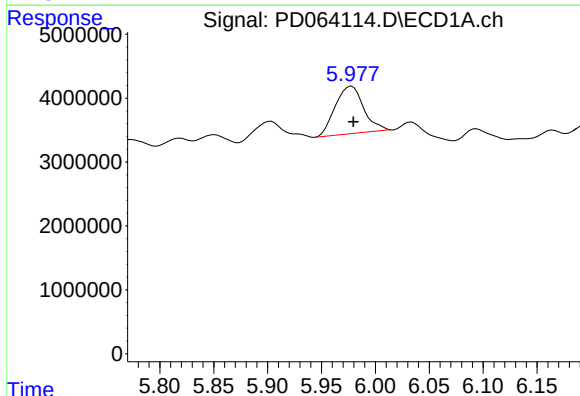
R.T.: 5.160 min
Delta R.T.: 0.000 min
Response: 1751647
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



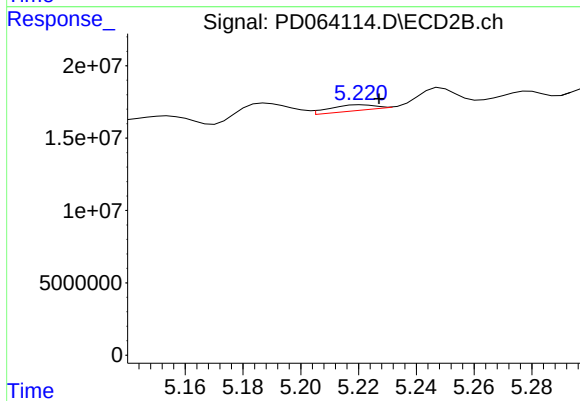
#7 delta-BHC

R.T.: 4.685 min
Delta R.T.: -0.003 min
Response: 15178328
Conc: 1.69 ng/ml



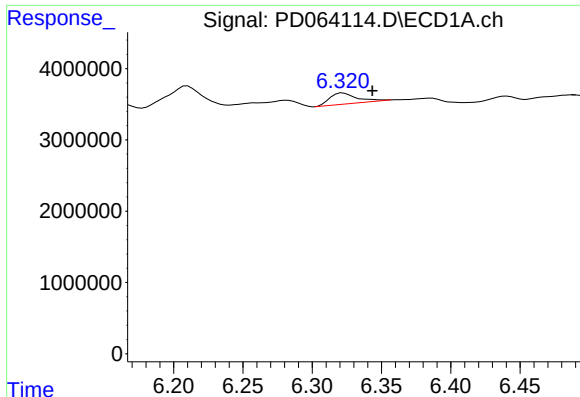
#8 Heptachlor epoxide

R.T.: 5.978 min
Delta R.T.: -0.002 min
Response: 13808050
Conc: 8.75 ng/ml



#8 Heptachlor epoxide

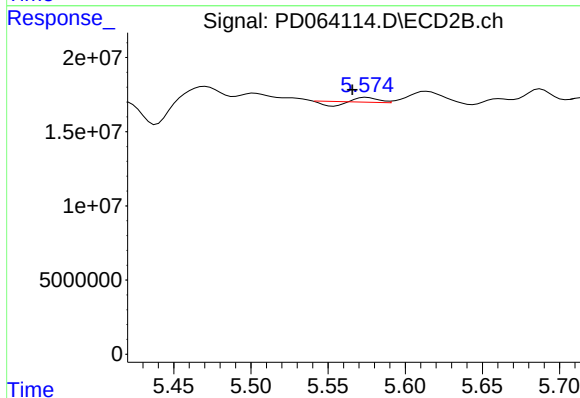
R.T.: 5.221 min
Delta R.T.: -0.006 min
Response: 4364292
Conc: 0.59 ng/ml



#9 Endosulfan I

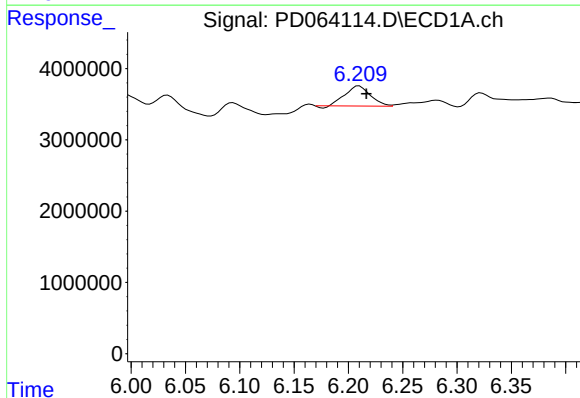
R.T.: 6.322 min
Delta R.T.: -0.021 min
Response: 2093570
Conc: 1.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



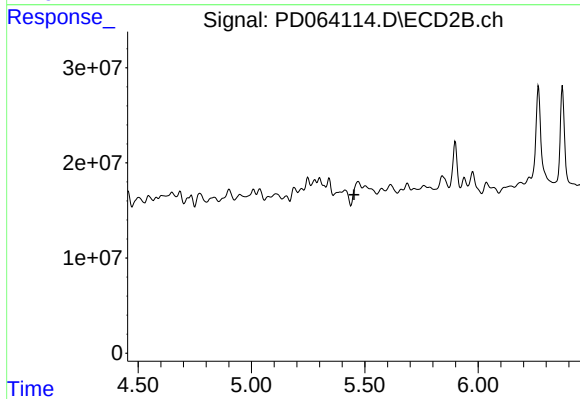
#9 Endosulfan I

R.T.: 5.575 min
Delta R.T.: 0.009 min
Response: 751559
Conc: N.D.



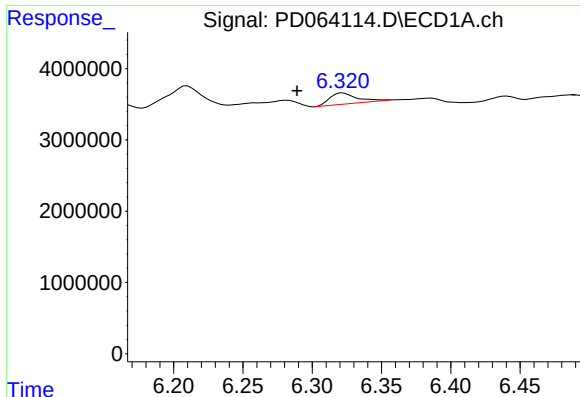
#10 trans-Chlordane

R.T.: 6.210 min
Delta R.T.: -0.007 min
Response: 4456224
Conc: 2.78 ng/ml



#10 trans-Chlordane

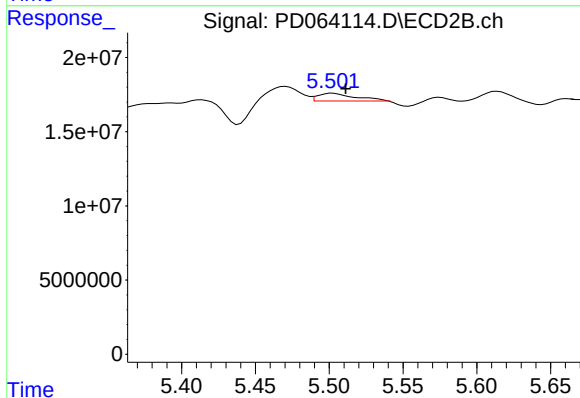
R.T.: 5.471 min
Delta R.T.: 0.018 min
Response: -1672121
Conc: N.D.



#11 cis-Chlordane

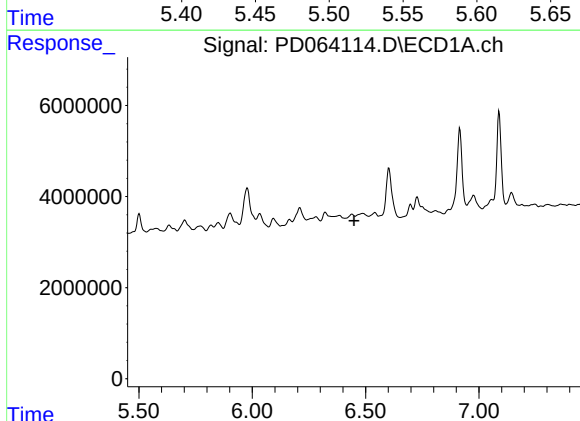
R.T.: 6.322 min
Delta R.T.: 0.033 min
Response: 2093570
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



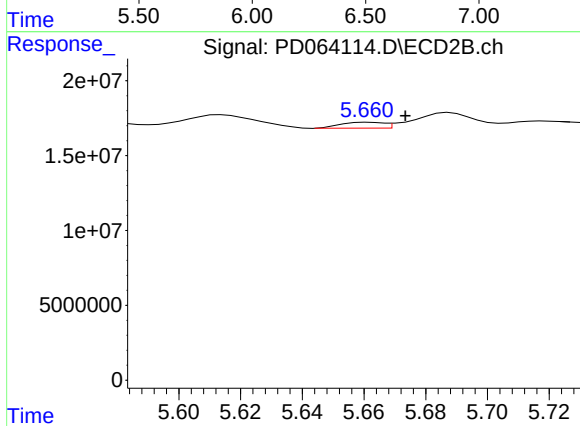
#11 cis-Chlordane

R.T.: 5.503 min
Delta R.T.: -0.009 min
Response: 9312547
Conc: 1.23 ng/ml



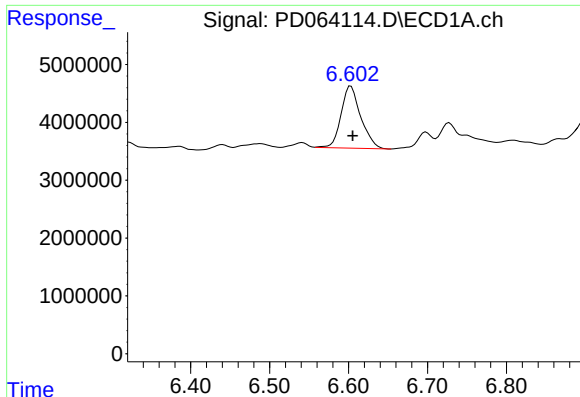
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.450 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

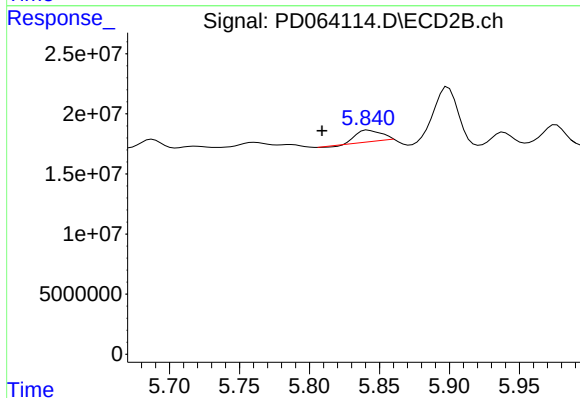
R.T.: 5.662 min
Delta R.T.: -0.012 min
Response: 3806435
Conc: 0.54 ng/ml



#13 Dieldrin

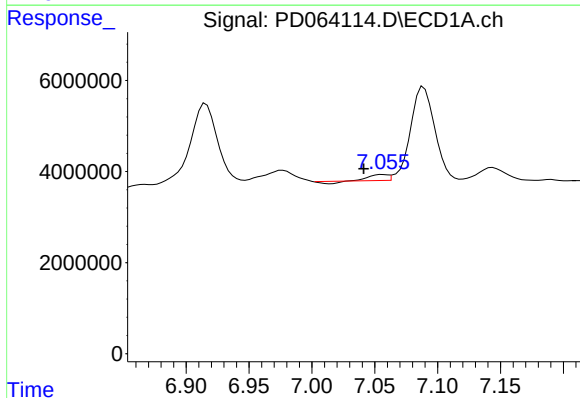
R.T.: 6.603 min
Delta R.T.: -0.002 min
Response: 18626675
Conc: 12.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



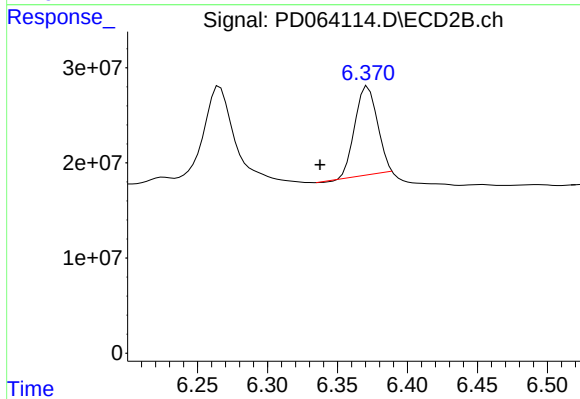
#13 Dieldrin

R.T.: 5.842 min
Delta R.T.: 0.033 min
Response: 12485558
Conc: 1.70 ng/ml



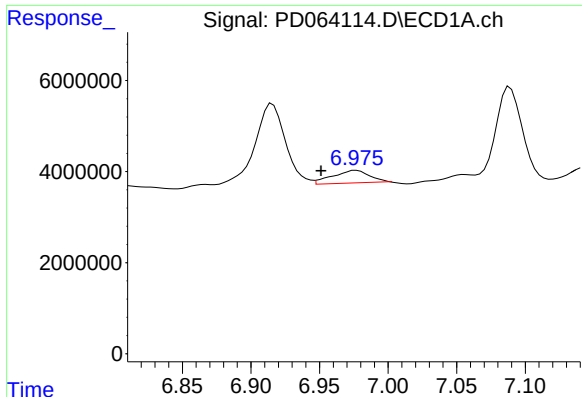
#15 Endosulfan II

R.T.: 7.056 min
Delta R.T.: 0.015 min
Response: 1013351
Conc: 0.77 ng/ml



#15 Endosulfan II

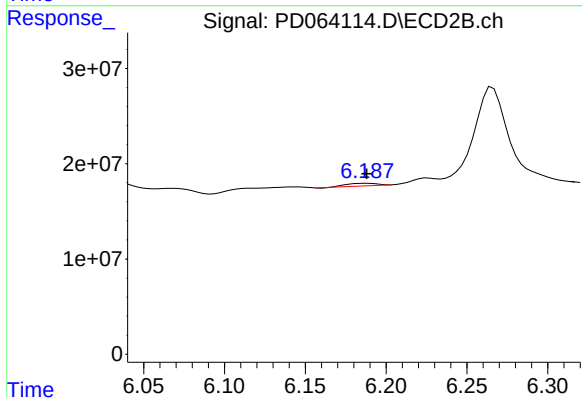
R.T.: 6.372 min
Delta R.T.: 0.034 min
Response: 104467814
Conc: 17.83 ng/ml



#16 4,4'-DDD

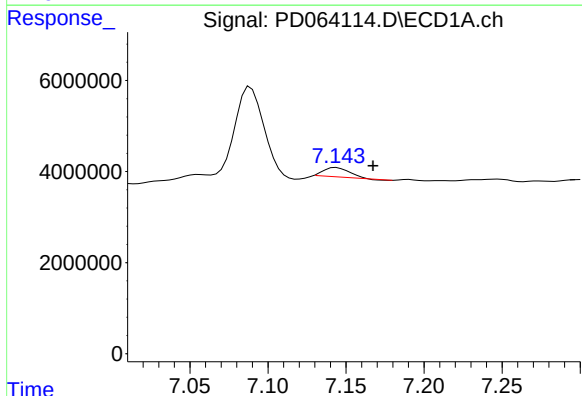
R.T.: 6.977 min
Delta R.T.: 0.026 min
Response: 5301931
Conc: 4.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



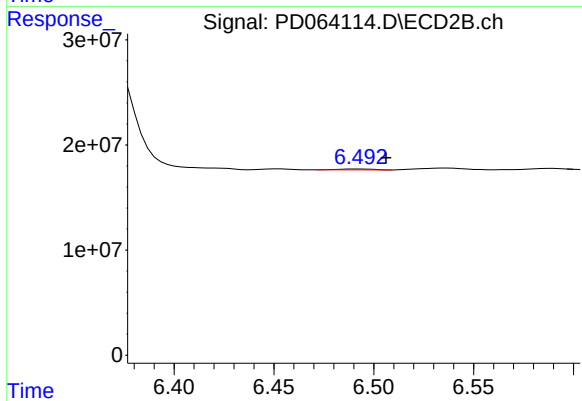
#16 4,4'-DDD

R.T.: 6.188 min
Delta R.T.: 0.000 min
Response: 3420165
Conc: 0.58 ng/ml



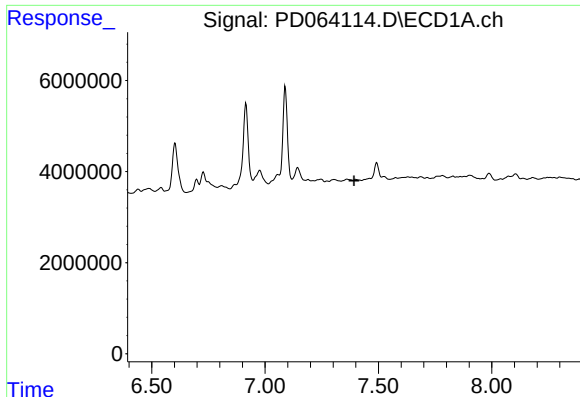
#18 Endrin aldehyde

R.T.: 7.144 min
Delta R.T.: -0.024 min
Response: 2284767
Conc: 2.17 ng/ml



#18 Endrin aldehyde

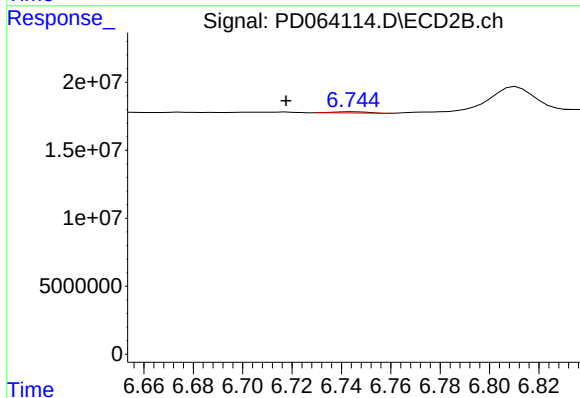
R.T.: 6.492 min
Delta R.T.: -0.014 min
Response: 1018073
Conc: 0.21 ng/ml



#19 Endosulfan Sulfate

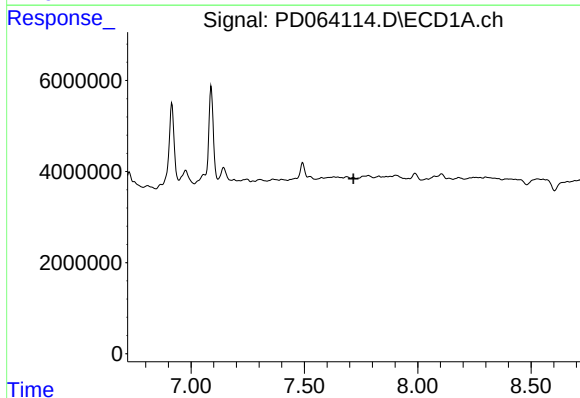
R.T.: 0.000 min
Exp R.T. : 7.393 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



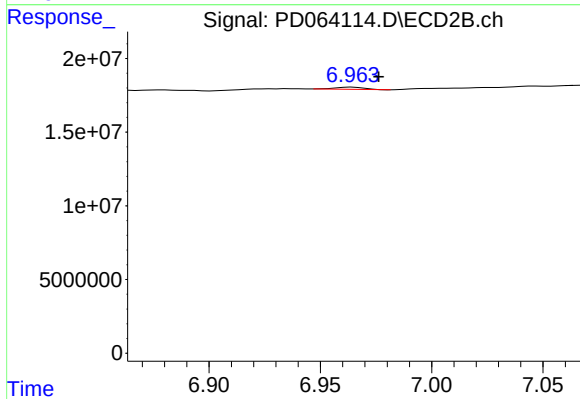
#19 Endosulfan Sulfate

R.T.: 6.745 min
Delta R.T.: 0.027 min
Response: 919777
Conc: 0.18 ng/ml



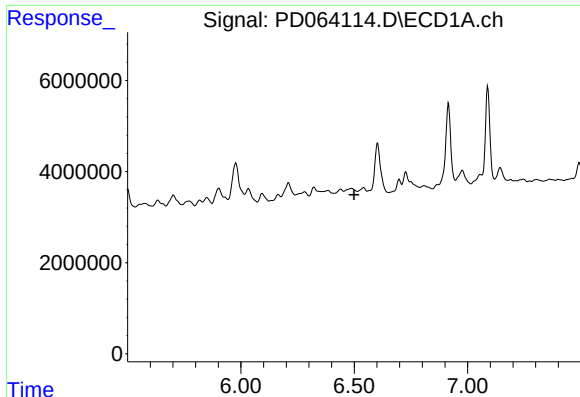
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.717 min
Response: 0
Conc: N.D.



#20 Methoxychlor

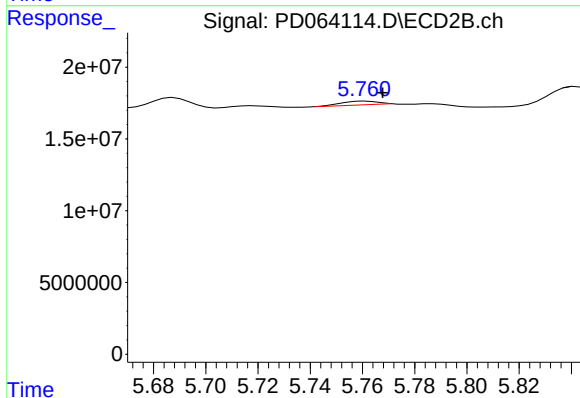
R.T.: 6.964 min
Delta R.T.: -0.012 min
Response: 1346638
Conc: 0.49 ng/ml



#22 Toxaphene-1

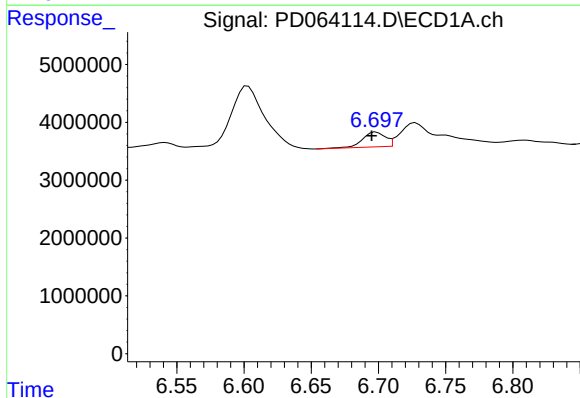
R.T.: 0.000 min
Exp R.T.: 6.500 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



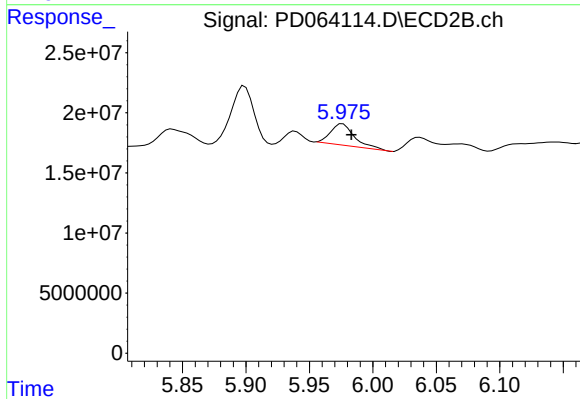
#22 Toxaphene-1

R.T.: 5.761 min
Delta R.T.: -0.007 min
Response: 2878893
Conc: 63.92 ng/ml



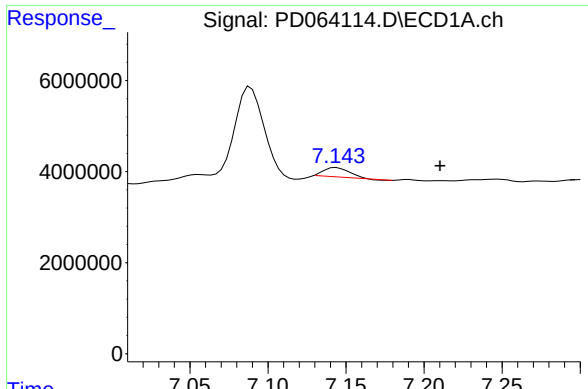
#23 Toxaphene-2

R.T.: 6.698 min
Delta R.T.: 0.003 min
Response: 2975594
Conc: 284.17 ng/ml



#23 Toxaphene-2

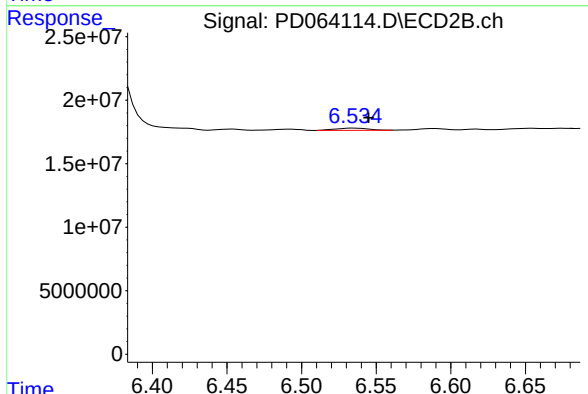
R.T.: 5.976 min
Delta R.T.: -0.007 min
Response: 23702478
Conc: 471.17 ng/ml



#24 Toxaphene-3

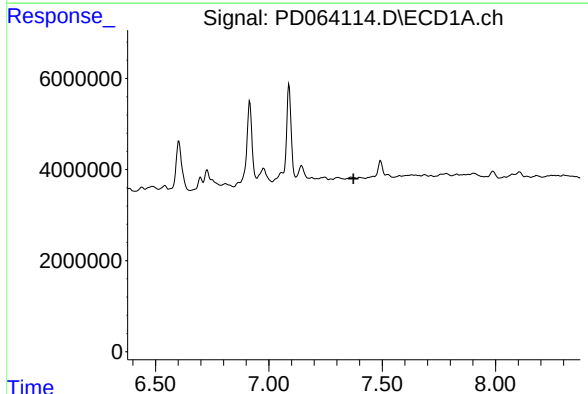
R.T.: 7.144 min
Delta R.T.: -0.066 min
Response: 2284767
Conc: 209.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



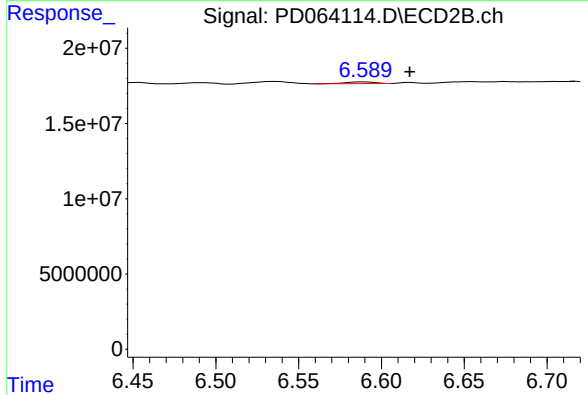
#24 Toxaphene-3

R.T.: 6.536 min
Delta R.T.: -0.009 min
Response: 2618703
Conc: 32.66 ng/ml



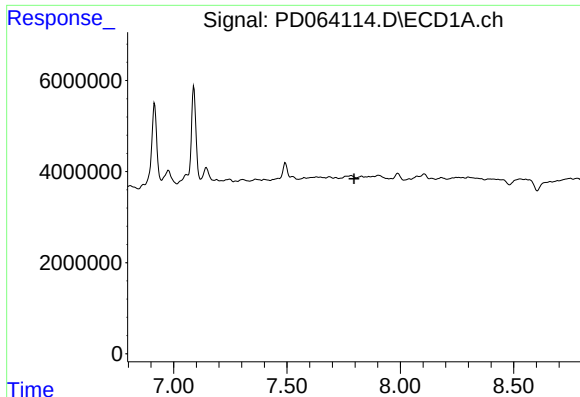
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.374 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

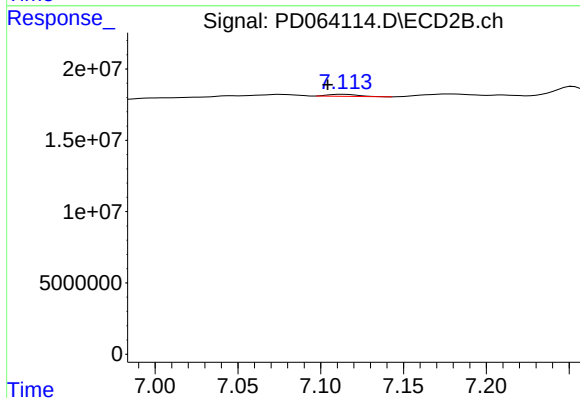
R.T.: 6.589 min
Delta R.T.: -0.028 min
Response: 1365041
Conc: 12.00 ng/ml



#26 Toxaphene-5

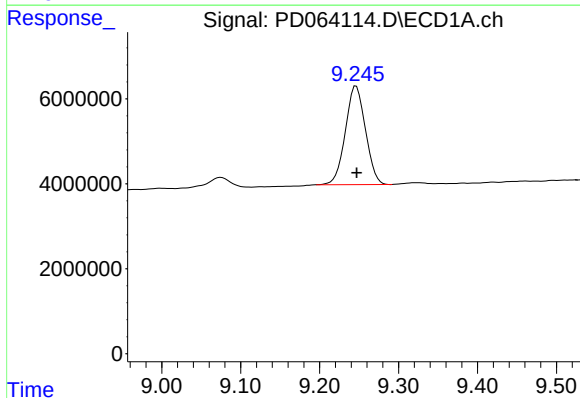
R.T.: 0.000 min
Exp R.T.: 7.796 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



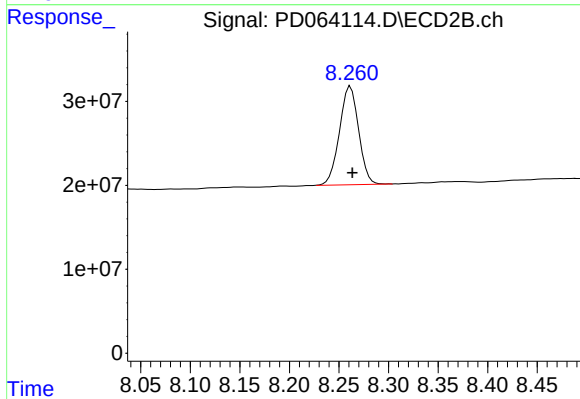
#26 Toxaphene-5

R.T.: 7.114 min
Delta R.T.: 0.010 min
Response: 1805492
Conc: 23.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.246 min
Delta R.T.: 0.000 min
Response: 41096540
Conc: 31.00 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.262 min
Delta R.T.: -0.002 min
Response: 157676299
Conc: 31.07 ng/ml