

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
 Data File : PD069073.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 11 Apr 2022 12:35
 Operator : AR\AJ
 Sample : INDA347
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 00:50:38 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

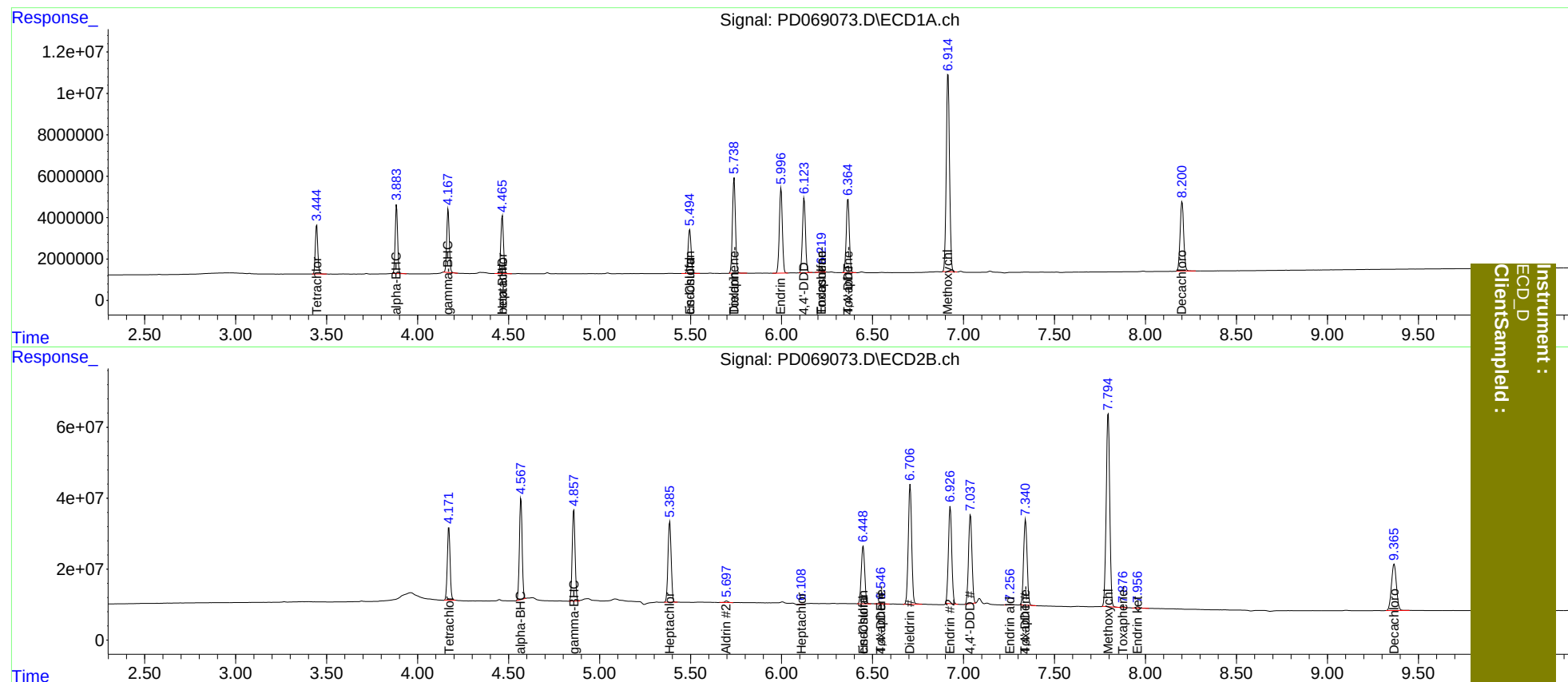
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.172	22271839	218.9E6	16.355	20.001
2)	SA Decachlor...	8.201	9.367	45647802	248.6E6	32.827	39.412
Target Compounds							
2)	A alpha-BHC	3.884	4.568	30319685	299.3E6	15.839	19.145
3)	MA gamma-BHC...	4.168	4.859	29766623	283.4E6	16.398	19.546
4)	MA Heptachlor	4.466	5.386	28602076	274.1E6	15.967	19.912
5)	MB Aldrin	0.000	5.698	0	5441743	N.D.	0.403
6)	B beta-BHC	4.466f	0.000	28602076	0	34.323	N.D. #
8)	B Heptachlo...	0.000	6.110	0	1586779	N.D.	0.132
9)	A Endosulfan I	5.496	6.449	24504276	214.9E6	15.916	19.749
11)	B cis-Chlor...	5.496f	6.449f	24504276	214.9E6	14.927	18.740 #
12)	B 4,4'-DDE	0.000	6.547	0	2229515	N.D.	0.218
13)	MA Dieldrin	5.740	6.707	52534548	438.1E6	31.450	39.428 #
14)	MA Endrin	5.998	6.927	47452180	347.8E6	33.564	41.135
15)	B Endosulfa...	6.221f	7.129	2658374	435438	1.833	<MDL #
16)	A 4,4'-DDD	6.124	7.038	41406229	326.0E6	31.501	38.859
17)	MA 4,4'-DDT	6.365	7.341	42056837	322.2E6	31.494	40.881 #
18)	B Endrin al...	0.000	7.257	0	672298	N.D.	0.101
20)	A Methoxychlor	6.915	7.795	119.5E6	741.4E6	168.819	211.651 #
21)	B Endrin ke...	0.000	7.957	0	5295476	N.D.	0.620
22)	Toxaphene-1	5.740	6.547f	52534548	2229515	5234.884	52.395 #
23)	Toxaphene-2	6.221	0.000	2658374	0	247.884	N.D. #
24)	Toxaphene-3	6.365f	7.341f	42056837	322.2E6	1634.257	1451.416
26)	Toxaphene-5	0.000	7.877	0	3353198	N.D.	38.268

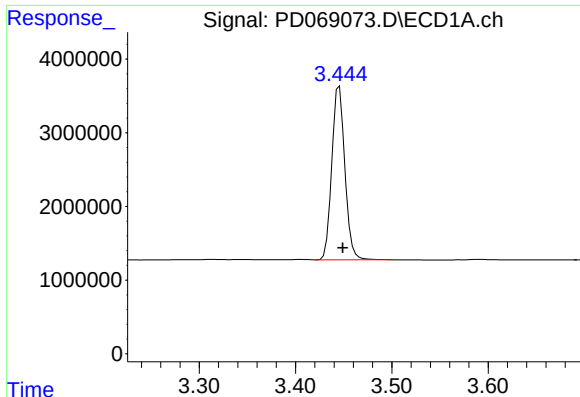
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041222\
Data File : PD069073.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 11 Apr 2022 12:35
Operator : AR\AJ
Sample : INDA347
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 12 00:50:38 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

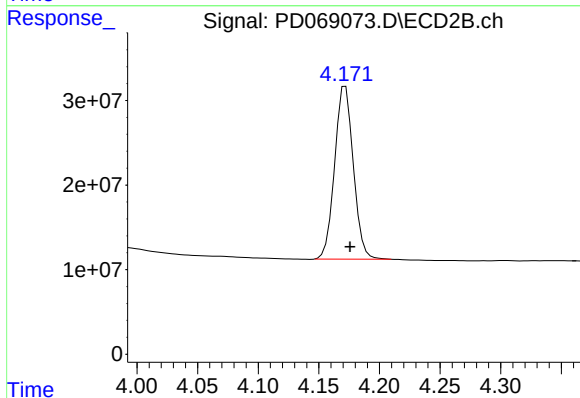




#1 Tetrachloro-m-xylene

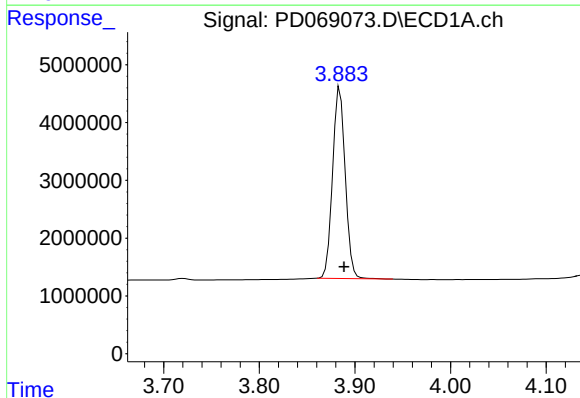
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 22271839
Conc: 16.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



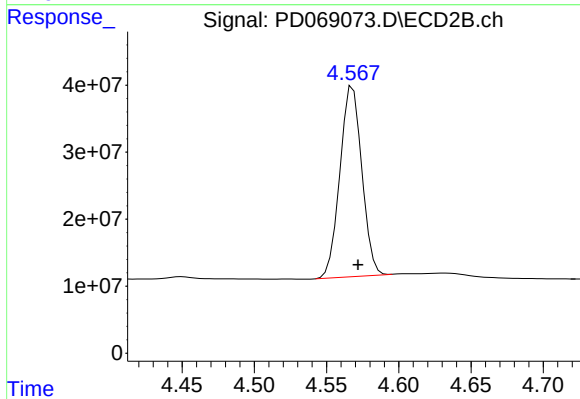
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 218920183
Conc: 20.00 ng/ml



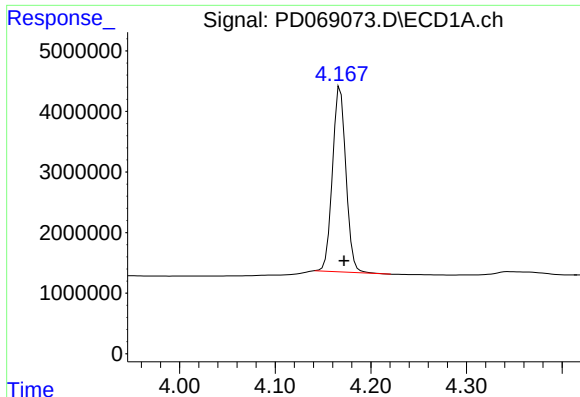
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: -0.004 min
Response: 30319685
Conc: 15.84 ng/ml



#2 alpha-BHC

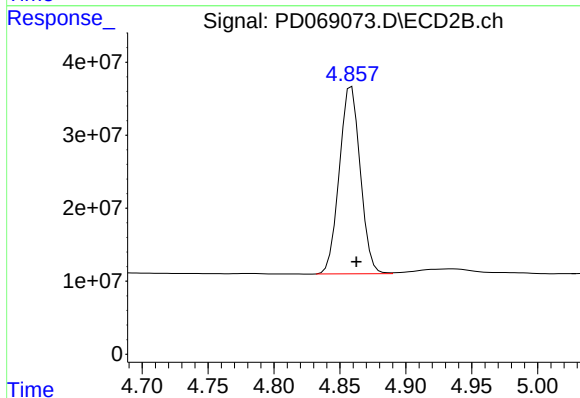
R.T.: 4.568 min
Delta R.T.: -0.004 min
Response: 299334013
Conc: 19.14 ng/ml



#3 gamma-BHC (Lindane)

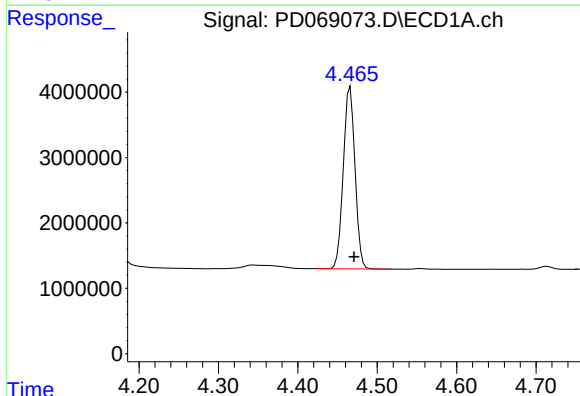
R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 29766623
Conc: 16.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



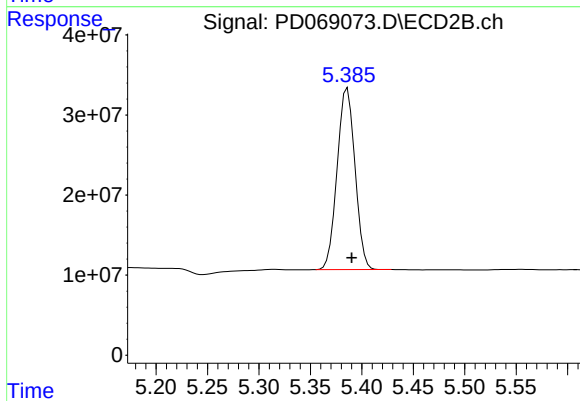
#3 gamma-BHC (Lindane)

R.T.: 4.859 min
Delta R.T.: -0.004 min
Response: 283390482
Conc: 19.55 ng/ml



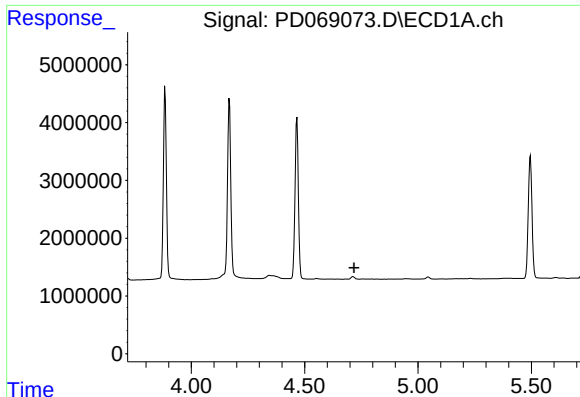
#4 Heptachlor

R.T.: 4.466 min
Delta R.T.: -0.005 min
Response: 28602076
Conc: 15.97 ng/ml



#4 Heptachlor

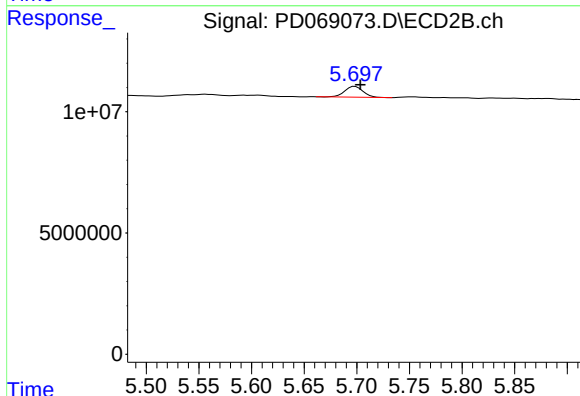
R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 274059061
Conc: 19.91 ng/ml



#5 Aldrin

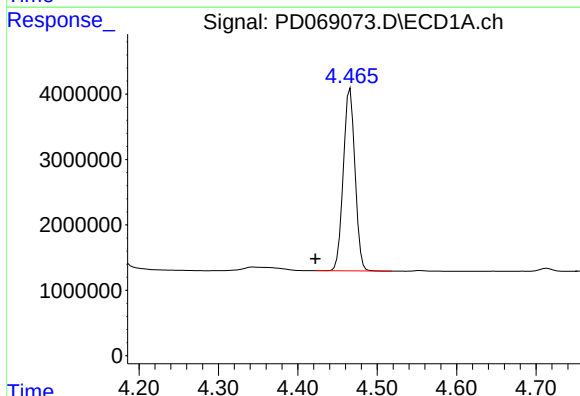
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



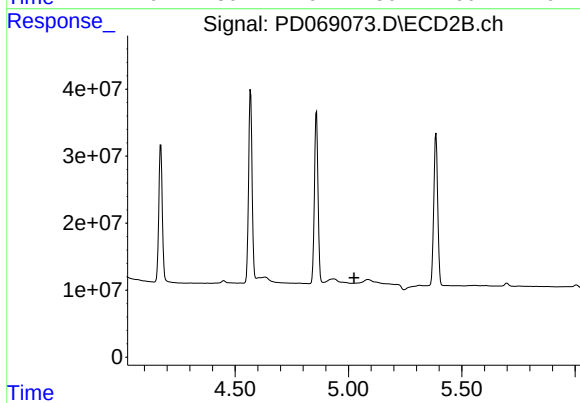
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: -0.005 min
Response: 5441743
Conc: 0.40 ng/ml



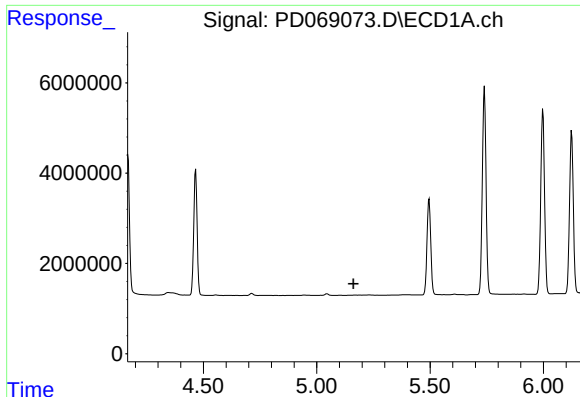
#6 beta-BHC

R.T.: 4.466 min
Delta R.T.: 0.044 min
Response: 28602076
Conc: 34.32 ng/ml



#6 beta-BHC

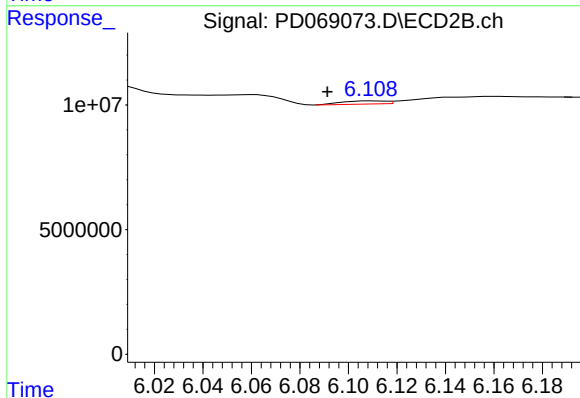
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

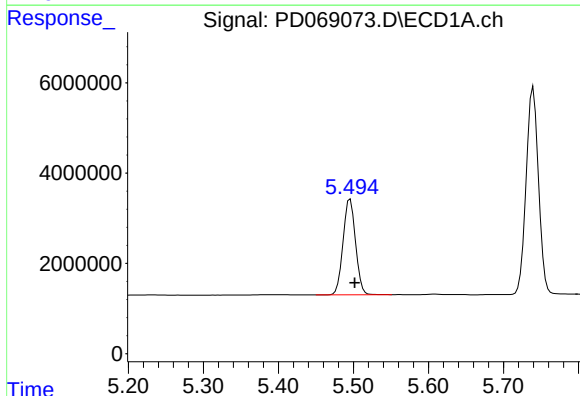
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



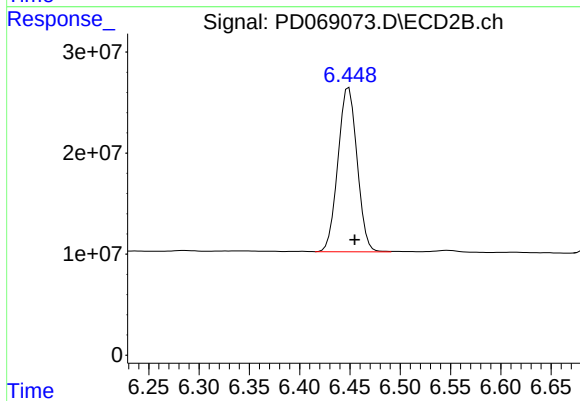
#8 Heptachlor epoxide

R.T.: 6.110 min
Delta R.T.: 0.019 min
Response: 1586779
Conc: 0.13 ng/ml



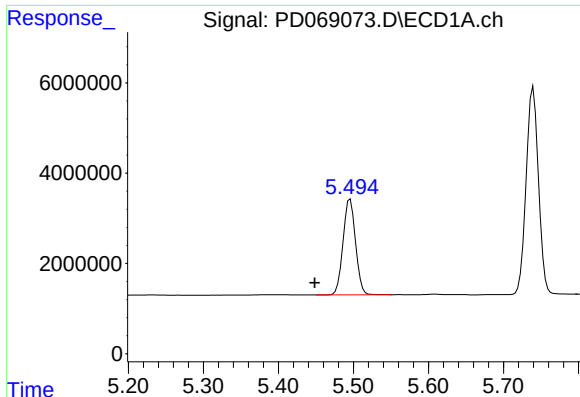
#9 Endosulfan I

R.T.: 5.496 min
Delta R.T.: -0.006 min
Response: 24504276
Conc: 15.92 ng/ml



#9 Endosulfan I

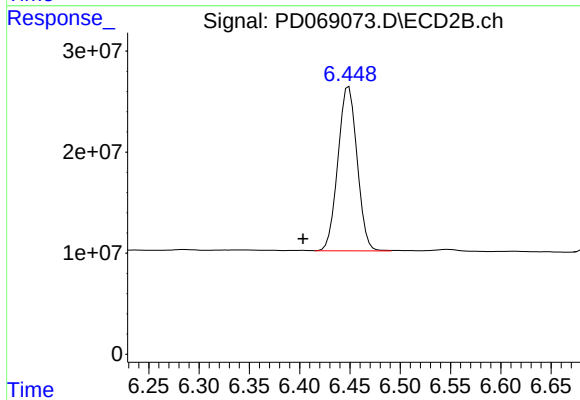
R.T.: 6.449 min
Delta R.T.: -0.006 min
Response: 214934791
Conc: 19.75 ng/ml



#11 cis-Chlordane

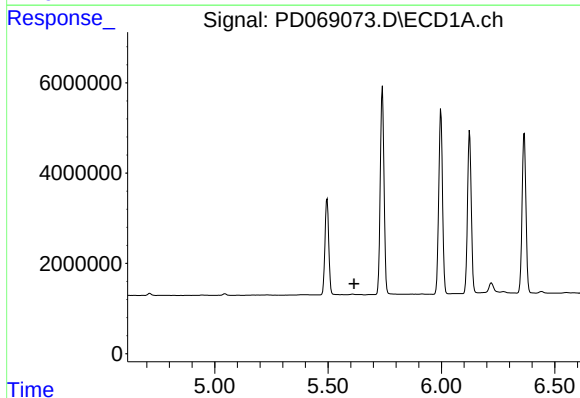
R.T.: 5.496 min
Delta R.T.: 0.047 min
Response: 24504276
Conc: 14.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



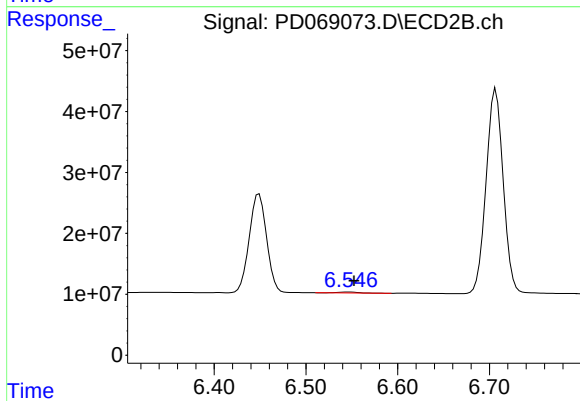
#11 cis-Chlordane

R.T.: 6.449 min
Delta R.T.: 0.045 min
Response: 214934791
Conc: 18.74 ng/ml



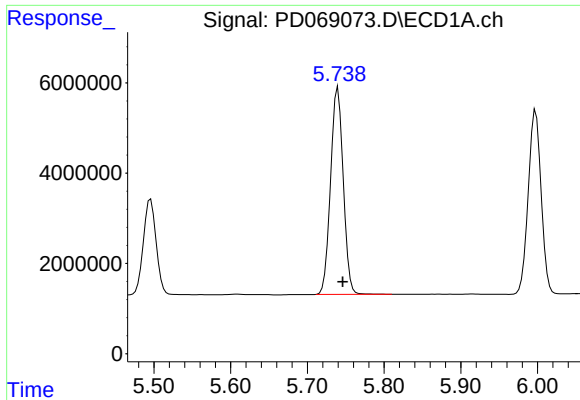
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.614 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

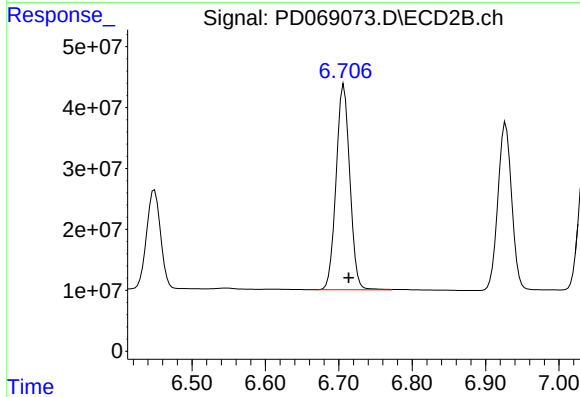
R.T.: 6.547 min
Delta R.T.: -0.005 min
Response: 2229515
Conc: 0.22 ng/ml



#13 Dieldrin

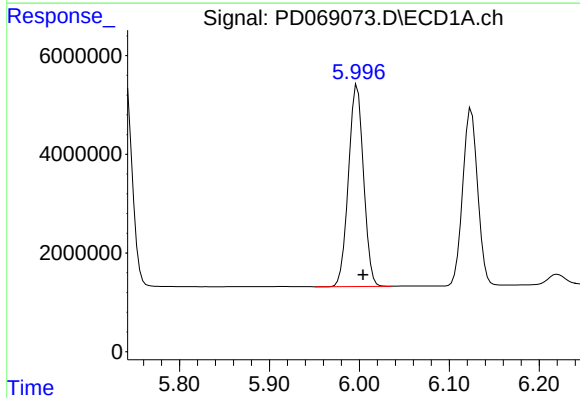
R.T.: 5.740 min
Delta R.T.: -0.007 min
Response: 52534548
Conc: 31.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



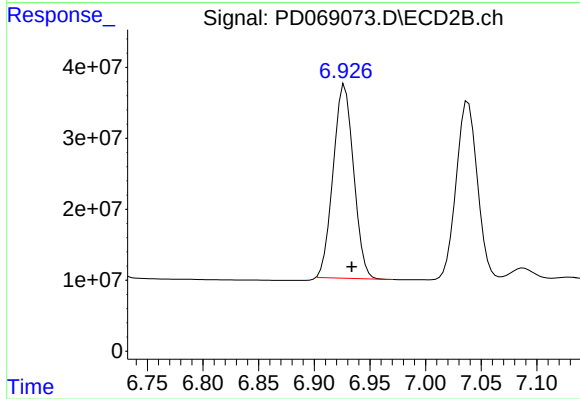
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: -0.006 min
Response: 438094719
Conc: 39.43 ng/ml



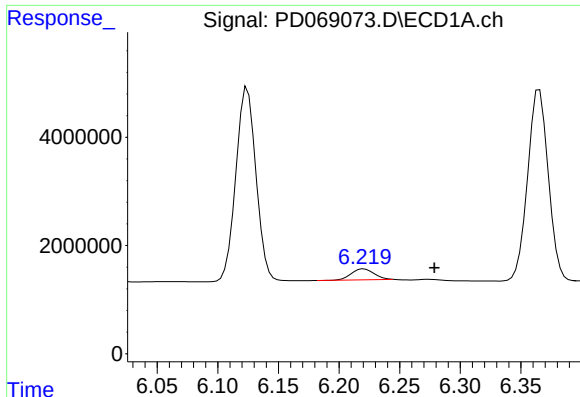
#14 Endrin

R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 47452180
Conc: 33.56 ng/ml



#14 Endrin

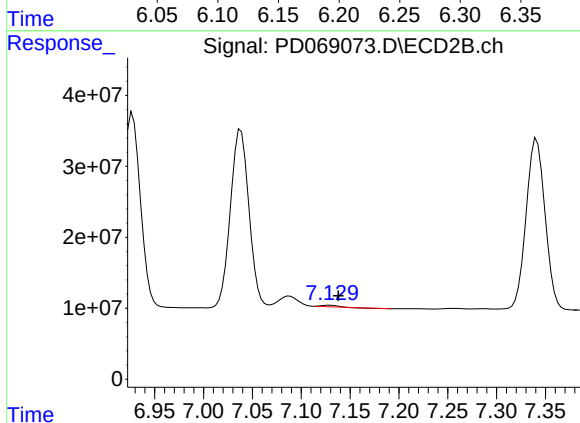
R.T.: 6.927 min
Delta R.T.: -0.006 min
Response: 347781378
Conc: 41.13 ng/ml



#15 Endosulfan II

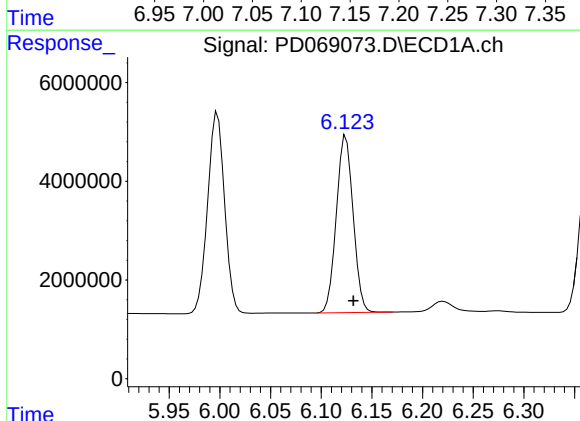
R.T.: 6.221 min
Delta R.T.: -0.058 min
Response: 2658374
Conc: 1.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



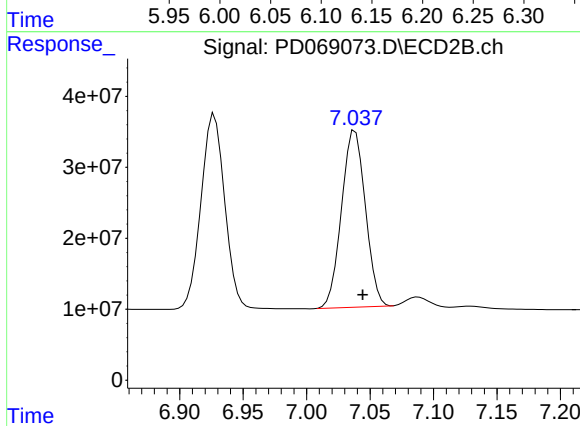
#15 Endosulfan II

R.T.: 7.129 min
Delta R.T.: -0.009 min
Response: 435438
Conc: N.D.



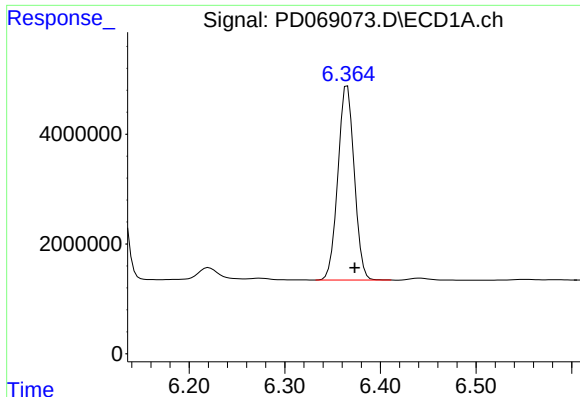
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: -0.008 min
Response: 41406229
Conc: 31.50 ng/ml



#16 4,4'-DDD

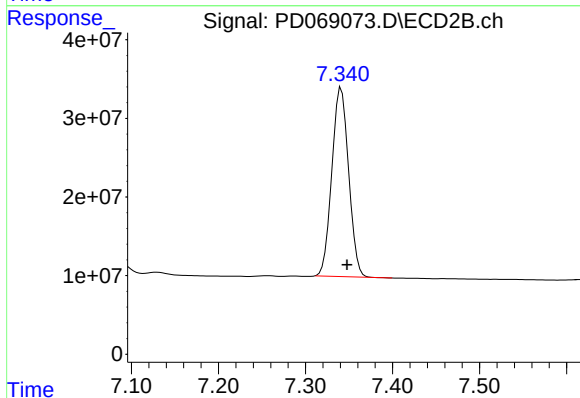
R.T.: 7.038 min
Delta R.T.: -0.006 min
Response: 326035691
Conc: 38.86 ng/ml



#17 4,4'-DDT

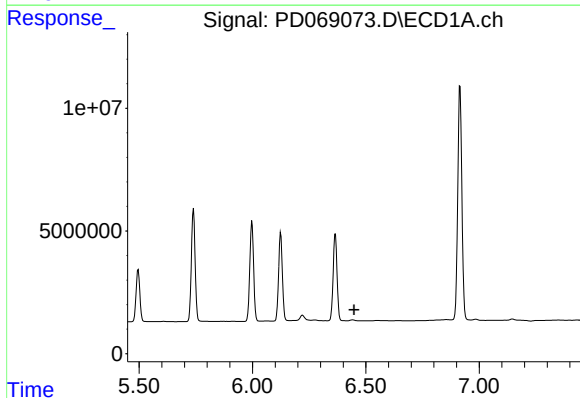
R.T.: 6.365 min
Delta R.T.: -0.008 min
Response: 42056837
Conc: 31.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



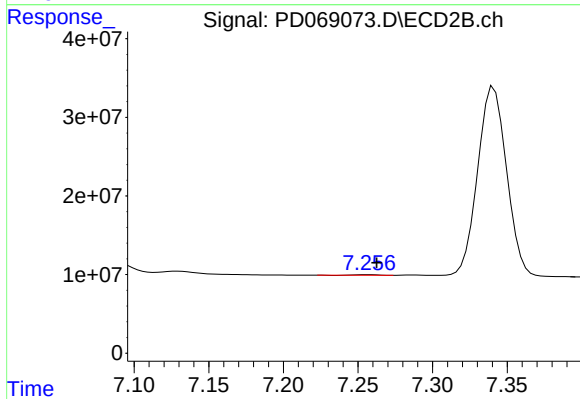
#17 4,4'-DDT

R.T.: 7.341 min
Delta R.T.: -0.007 min
Response: 322205336
Conc: 40.88 ng/ml



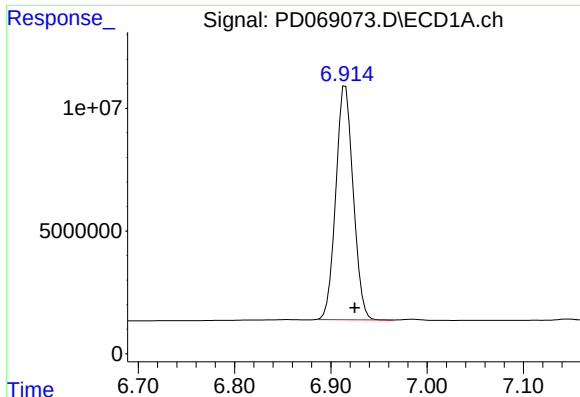
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

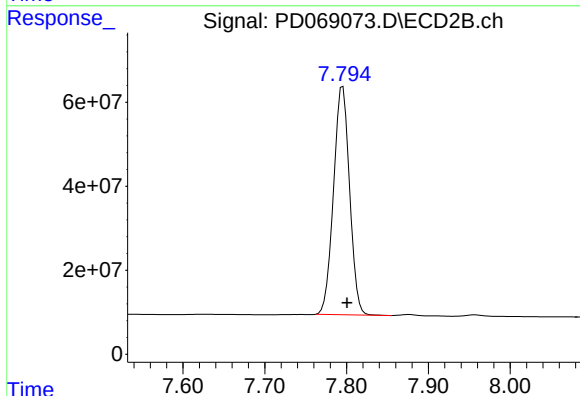
R.T.: 7.257 min
Delta R.T.: -0.006 min
Response: 672298
Conc: 0.10 ng/ml



#20 Methoxychlor

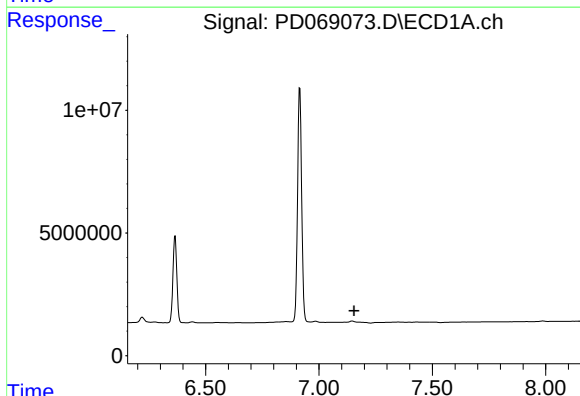
R.T.: 6.915 min
Delta R.T.: -0.010 min
Response: 119493801
Conc: 168.82 ng/ml

Instrument :
ECD_D
ClientSampleId :



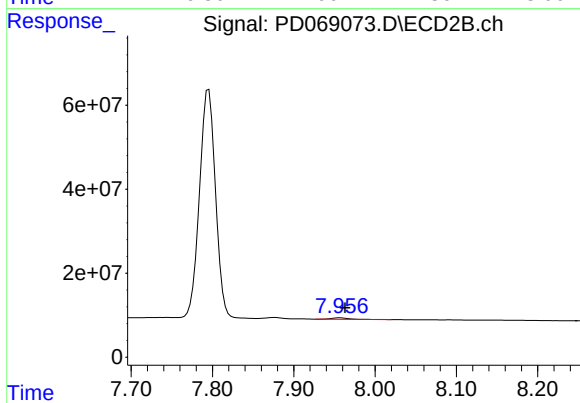
#20 Methoxychlor

R.T.: 7.795 min
Delta R.T.: -0.005 min
Response: 741429970
Conc: 211.65 ng/ml



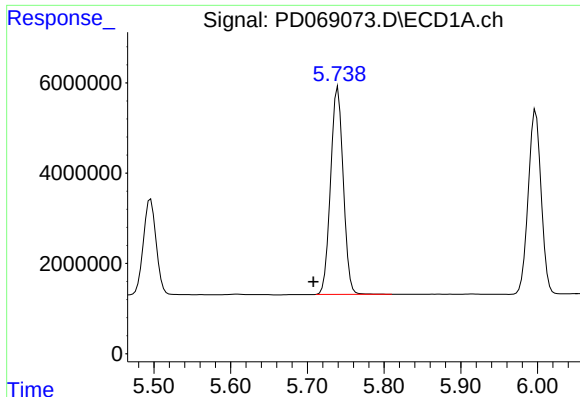
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.155 min
Response: 0
Conc: N.D.



#21 Endrin ketone

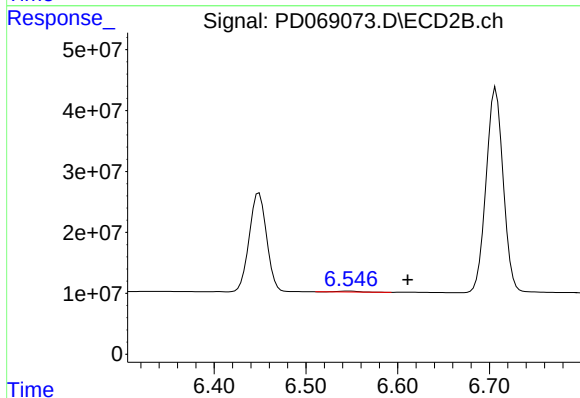
R.T.: 7.957 min
Delta R.T.: -0.006 min
Response: 5295476
Conc: 0.62 ng/ml



#22 Toxaphene-1

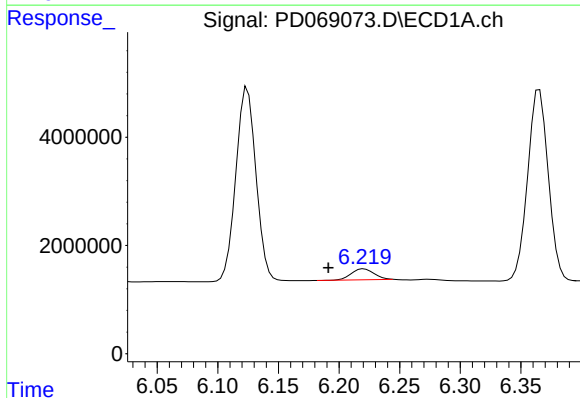
R.T.: 5.740 min
Delta R.T.: 0.032 min
Response: 52534548
Conc: 5234.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



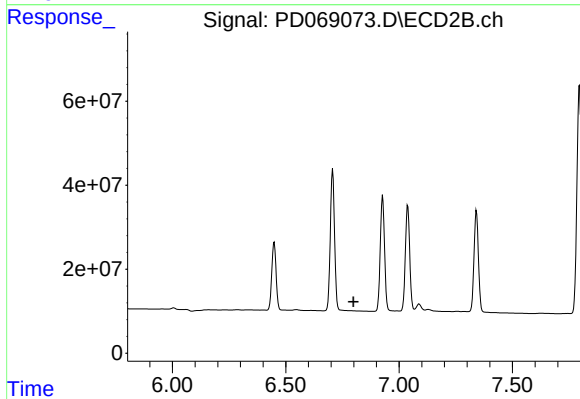
#22 Toxaphene-1

R.T.: 6.547 min
Delta R.T.: -0.063 min
Response: 2229515
Conc: 52.40 ng/ml



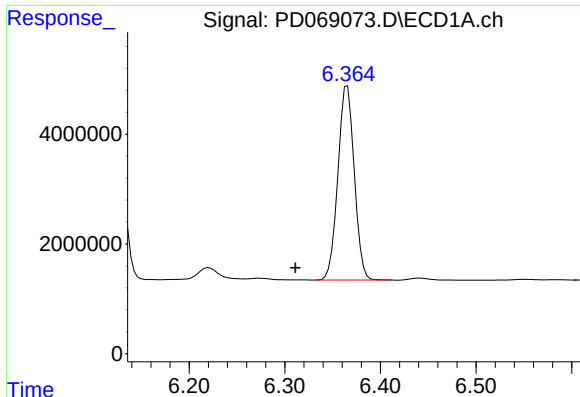
#23 Toxaphene-2

R.T.: 6.221 min
Delta R.T.: 0.029 min
Response: 2658374
Conc: 247.88 ng/ml



#23 Toxaphene-2

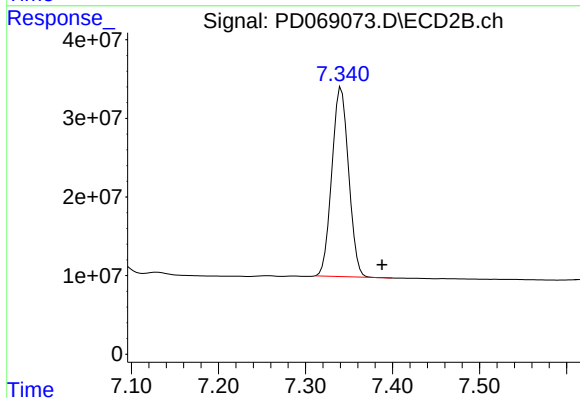
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

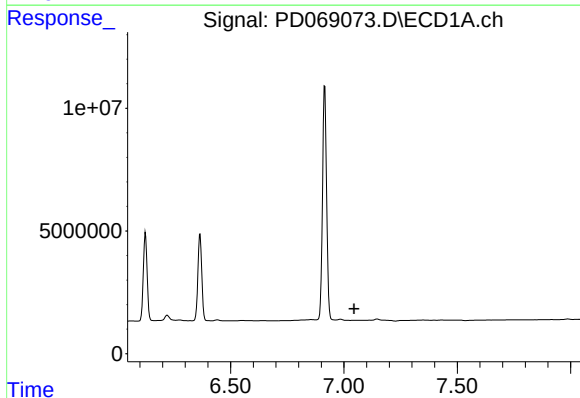
R.T.: 6.365 min
Delta R.T.: 0.054 min
Response: 42056837
Conc: 1634.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



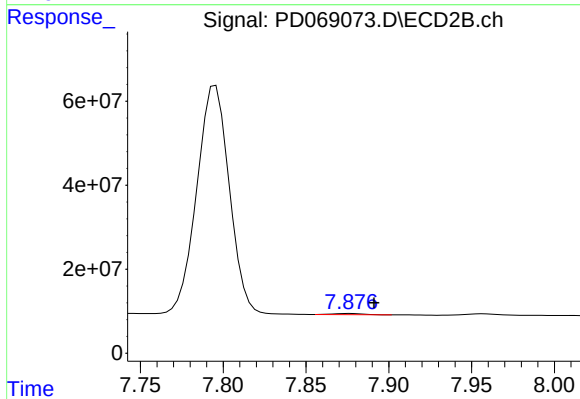
#24 Toxaphene-3

R.T.: 7.341 min
Delta R.T.: -0.047 min
Response: 322205336
Conc: 1451.42 ng/ml



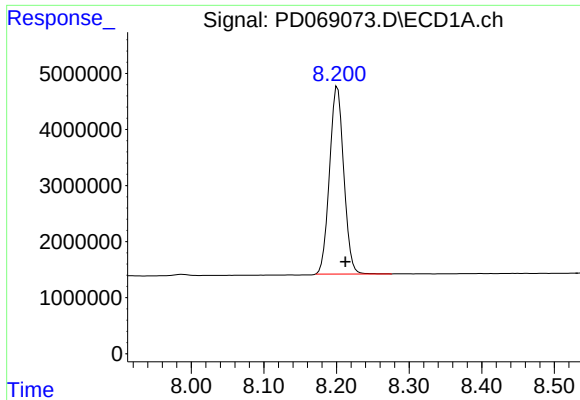
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

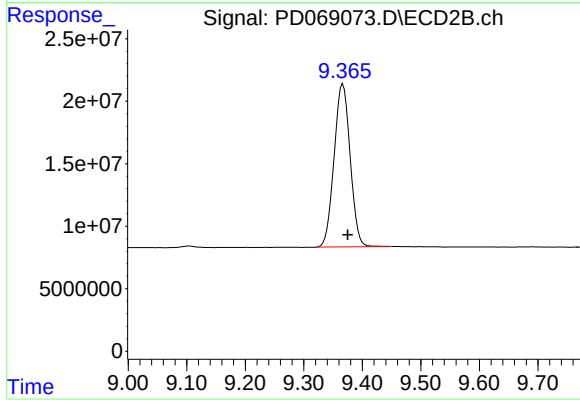
R.T.: 7.877 min
Delta R.T.: -0.014 min
Response: 3353198
Conc: 38.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: -0.011 min
Response: 45647802
Conc: 32.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.008 min
Response: 248578529
Conc: 39.41 ng/ml