

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041322\
 Data File : PD069091.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Apr 2022 18:10
 Operator : AR\AJ
 Sample : N2353-12
 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 13 01:00:35 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

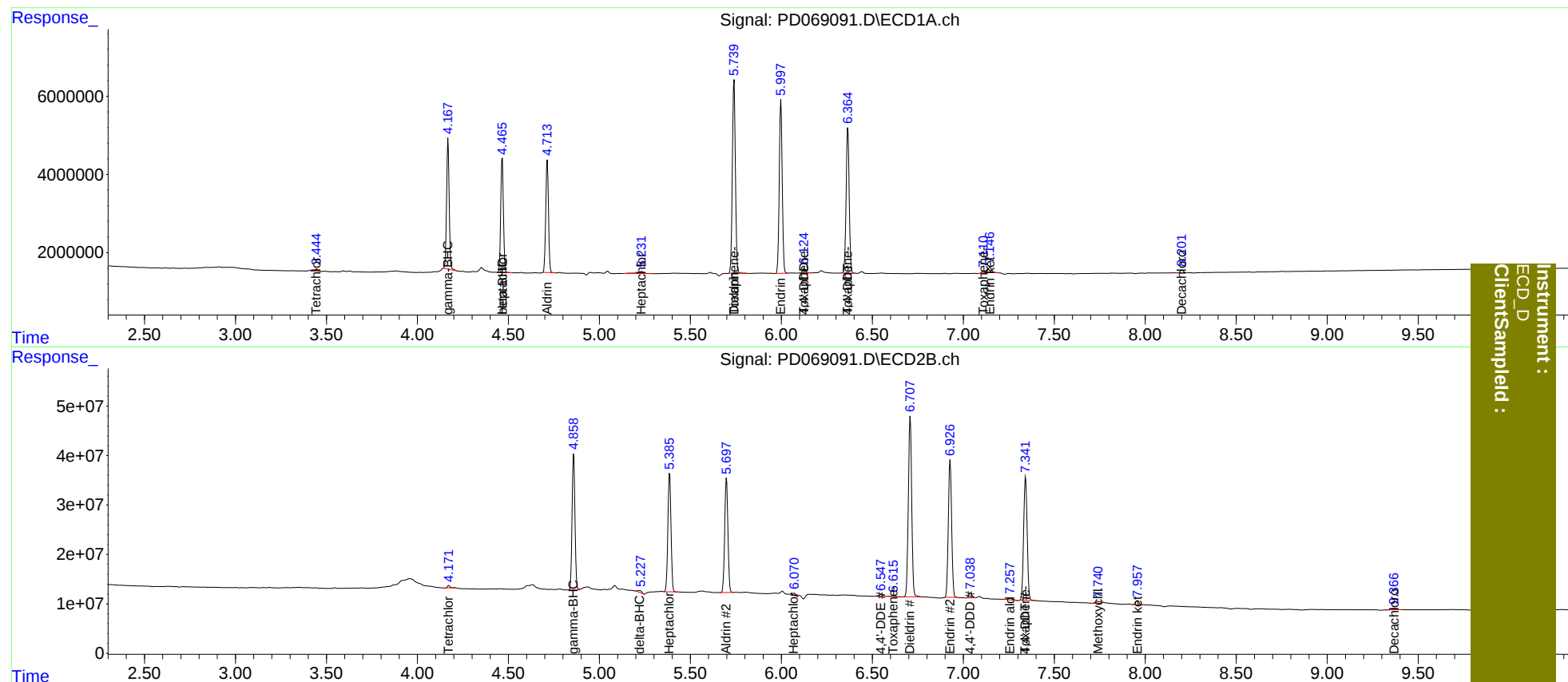
System Monitoring Compounds							
1)	SA Tetrachlo...	3.446	4.172	569056	5535157	0.418	0.506
27)	SA Decachlor...	8.202	9.367	847805	5147950	0.610	0.816 #
Target Compounds							
3)	MA gamma-BHC...	4.168	4.859	32539577	301.1E6	17.926	20.768
4)	MA Heptachlor	4.467	5.386	30245061	284.8E6	16.884	20.690
5)	MB Aldrin	4.714	5.699	30069812	283.4E6	17.097	21.000
6)	B beta-BHC	4.467f	5.029	30245061	411586	36.295	<MDL #
7)	B delta-BHC	0.000	5.222f	0	6361276	N.D.	0.449
8)	B Heptachlo...	5.232f	6.069	1274760	6719952	0.785	0.558 #
10)	B trans-Chl...	0.000	6.341	0	580407	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.341f	0	580407	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.548	0	5687670	N.D.	0.557
13)	MA Dieldrin	5.740	6.708	57019833	467.2E6	34.135	42.048
14)	MA Endrin	5.998	6.928	50136740	349.1E6	35.463	41.294
16)	A 4,4'-DDD	6.125	7.040	1409074	11933785	1.072	1.422 #
17)	MA 4,4'-DDT	6.366	7.342	43249118	336.7E6	32.387	42.726 #
18)	B Endrin al...	0.000	7.257	0	5879990	N.D.	0.885
20)	A Methoxychlor	0.000	7.742f	0	6661578	N.D.	1.902
21)	B Endrin ke...	7.147	7.958	1507198	10256376	0.945	1.201 #
22)	Toxaphene-1	5.740	6.616	57019833	1416512	5681.827	33.289 #
23)	Toxaphene-2	6.125f	0.000	1409074	0	131.391	N.D. #
24)	Toxaphene-3	6.366f	7.342f	43249118	336.7E6	1680.587	1516.913
26)	Toxaphene-5	7.111f	7.908	474045	-280307	16.332	N.D. #

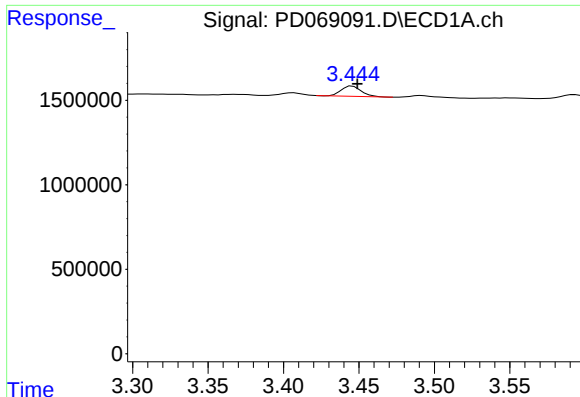
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041322\
Data File : PD069091.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Apr 2022 18:10
Operator : AR\AJ
Sample : N2353-12
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 13 01:00:35 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

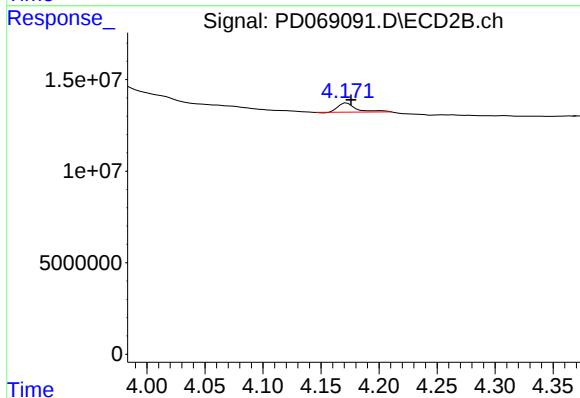




#1 Tetrachloro-m-xylene

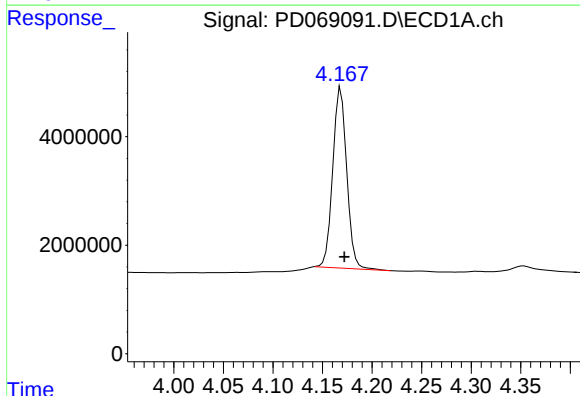
R.T.: 3.446 min
Delta R.T.: -0.003 min
Response: 569056
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



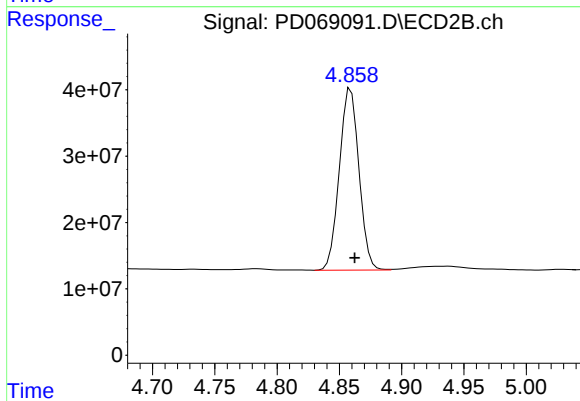
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: -0.004 min
Response: 5535157
Conc: 0.51 ng/ml



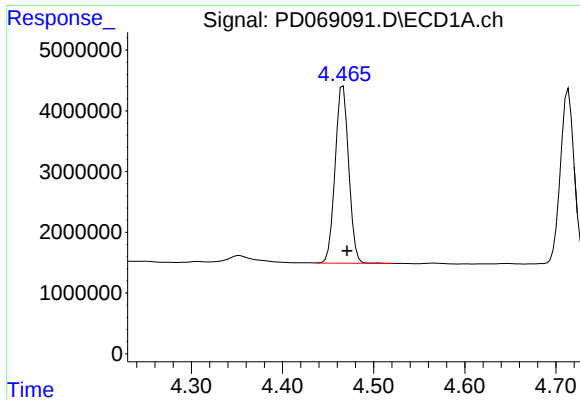
#3 gamma-BHC (Lindane)

R.T.: 4.168 min
Delta R.T.: -0.004 min
Response: 32539577
Conc: 17.93 ng/ml



#3 gamma-BHC (Lindane)

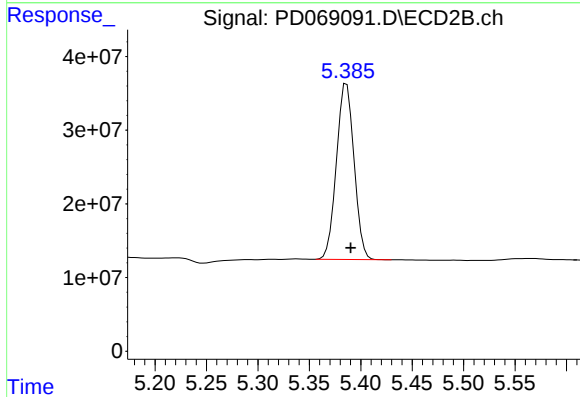
R.T.: 4.859 min
Delta R.T.: -0.003 min
Response: 301108589
Conc: 20.77 ng/ml



#4 Heptachlor

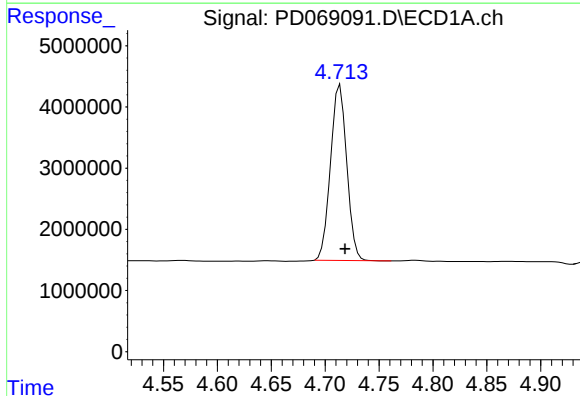
R.T.: 4.467 min
Delta R.T.: -0.004 min
Response: 30245061
Conc: 16.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



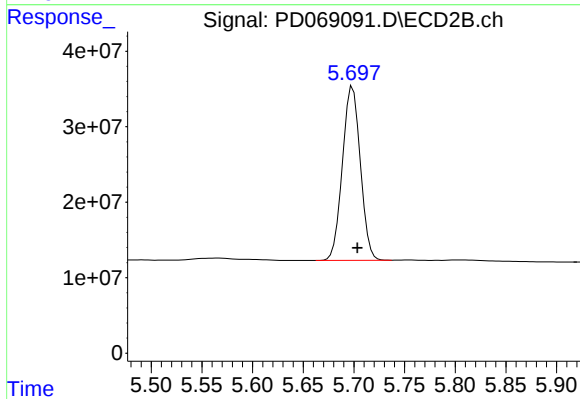
#4 Heptachlor

R.T.: 5.386 min
Delta R.T.: -0.004 min
Response: 284768306
Conc: 20.69 ng/ml



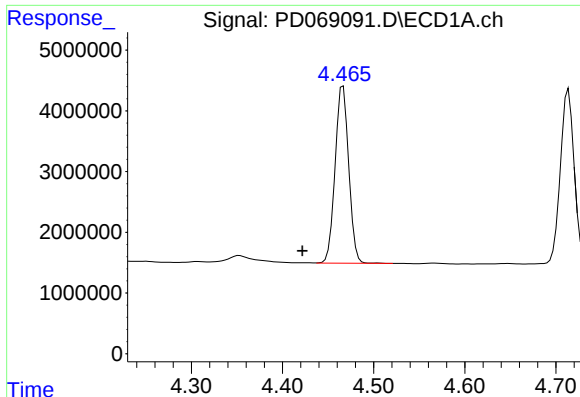
#5 Aldrin

R.T.: 4.714 min
Delta R.T.: -0.005 min
Response: 30069812
Conc: 17.10 ng/ml



#5 Aldrin

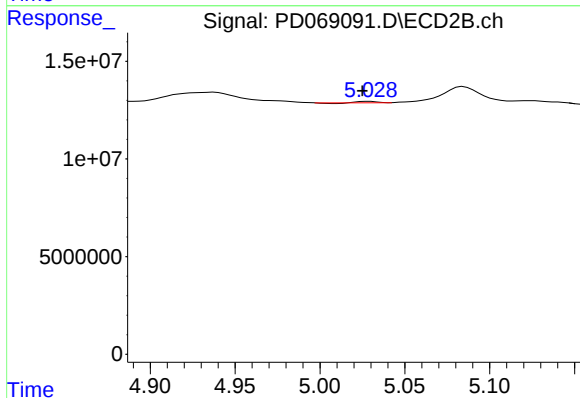
R.T.: 5.699 min
Delta R.T.: -0.005 min
Response: 283375404
Conc: 21.00 ng/ml



#6 beta-BHC

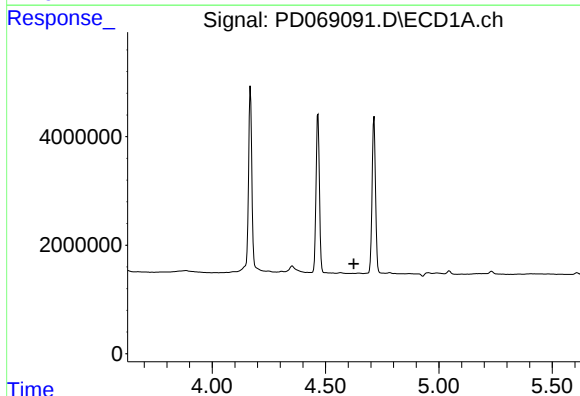
R.T.: 4.467 min
Delta R.T.: 0.044 min
Response: 30245061
Conc: 36.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



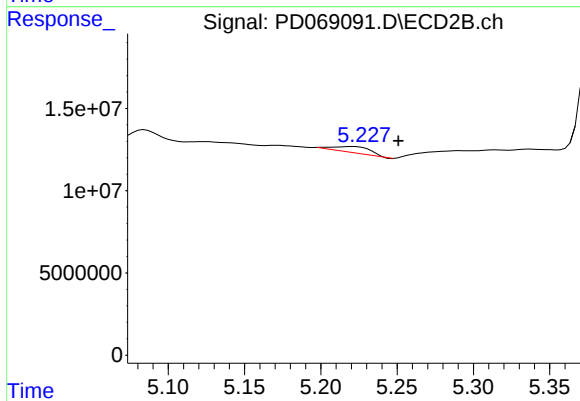
#6 beta-BHC

R.T.: 5.029 min
Delta R.T.: 0.004 min
Response: 411586
Conc: N.D.



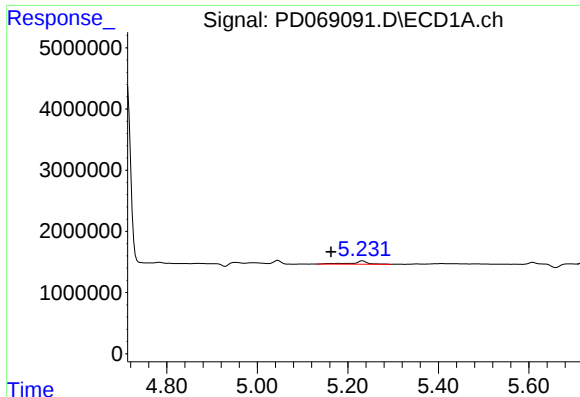
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.625 min
Response: 0
Conc: N.D.



#7 delta-BHC

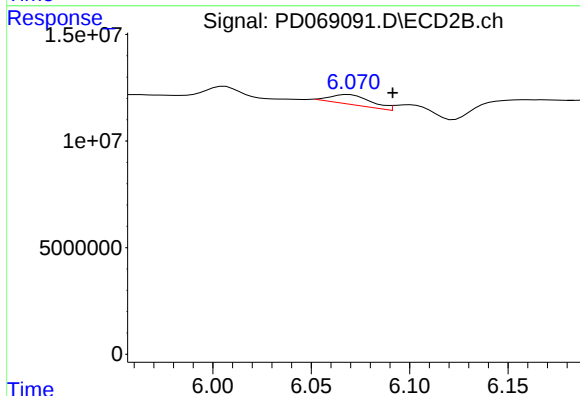
R.T.: 5.222 min
Delta R.T.: -0.029 min
Response: 6361276
Conc: 0.45 ng/ml



#8 Heptachlor epoxide

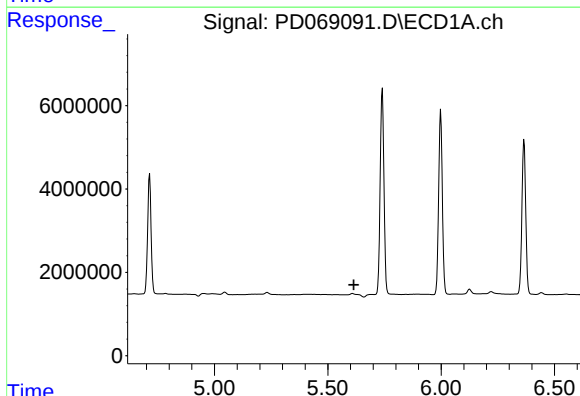
R.T.: 5.232 min
Delta R.T.: 0.070 min
Response: 1274760
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



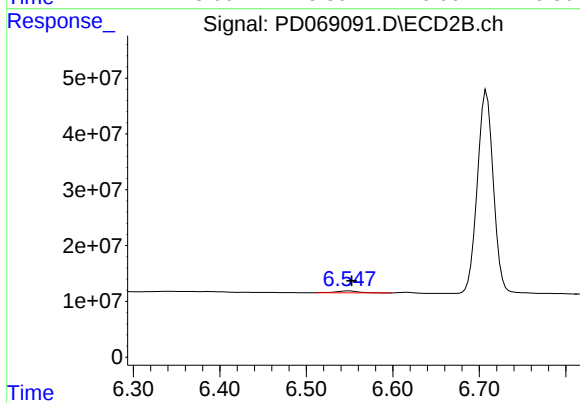
#8 Heptachlor epoxide

R.T.: 6.069 min
Delta R.T.: -0.022 min
Response: 6719952
Conc: 0.56 ng/ml



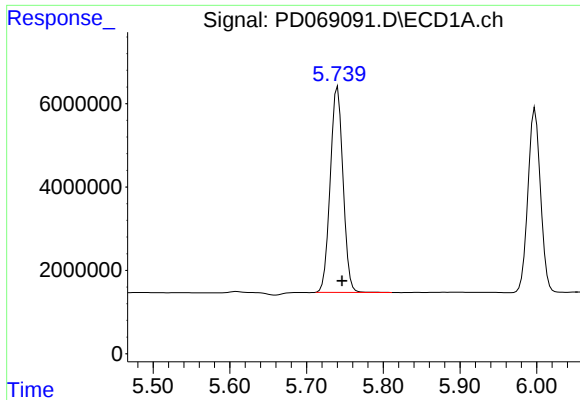
#12 4,4'-DDE

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



#12 4,4'-DDE

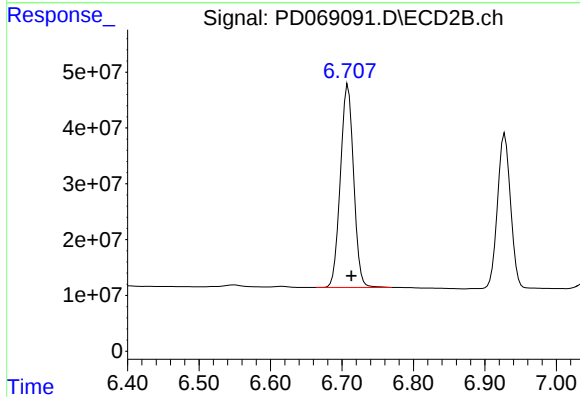
R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 5687670
Conc: 0.56 ng/ml



#13 Dieldrin

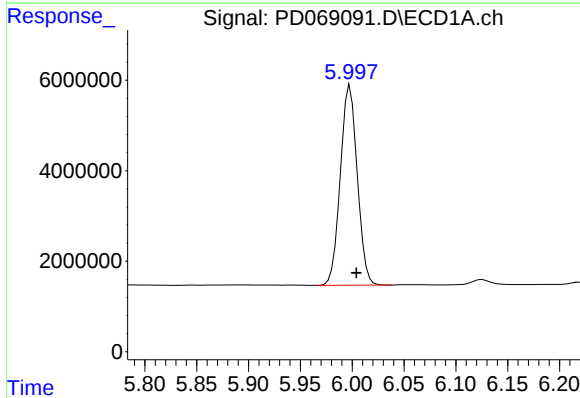
R.T.: 5.740 min
Delta R.T.: -0.006 min
Response: 57019833
Conc: 34.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



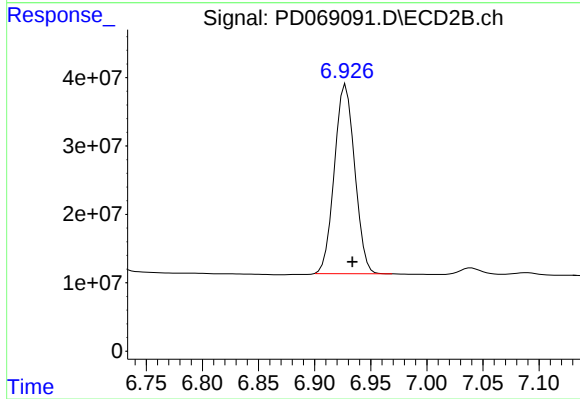
#13 Dieldrin

R.T.: 6.708 min
Delta R.T.: -0.005 min
Response: 467208272
Conc: 42.05 ng/ml



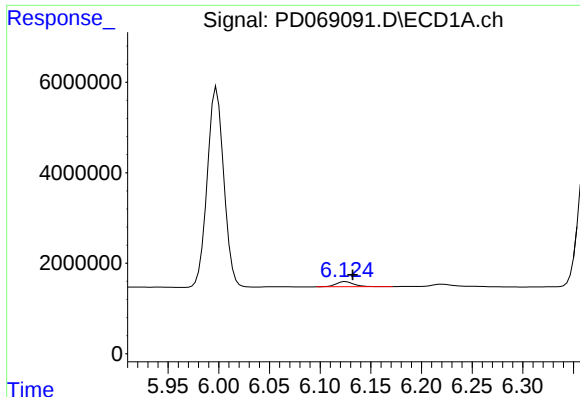
#14 Endrin

R.T.: 5.998 min
Delta R.T.: -0.006 min
Response: 50136740
Conc: 35.46 ng/ml



#14 Endrin

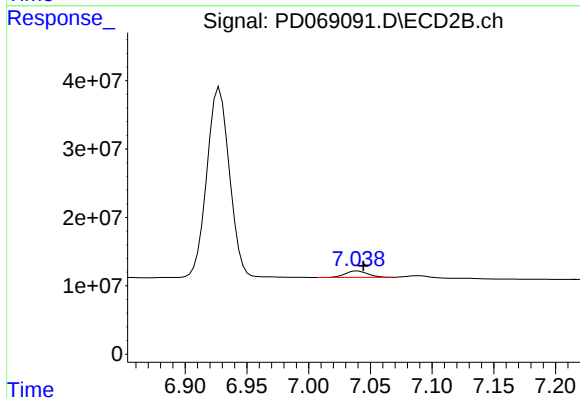
R.T.: 6.928 min
Delta R.T.: -0.006 min
Response: 349132626
Conc: 41.29 ng/ml



#16 4,4'-DDD

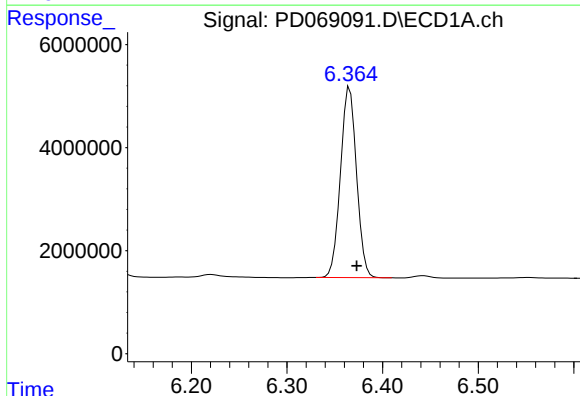
R.T.: 6.125 min
Delta R.T.: -0.007 min
Response: 1409074
Conc: 1.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



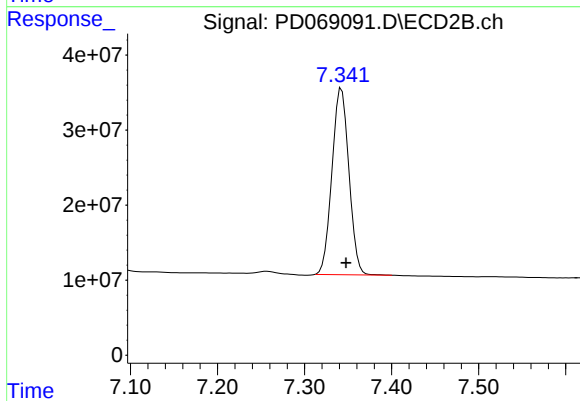
#16 4,4'-DDD

R.T.: 7.040 min
Delta R.T.: -0.005 min
Response: 11933785
Conc: 1.42 ng/ml



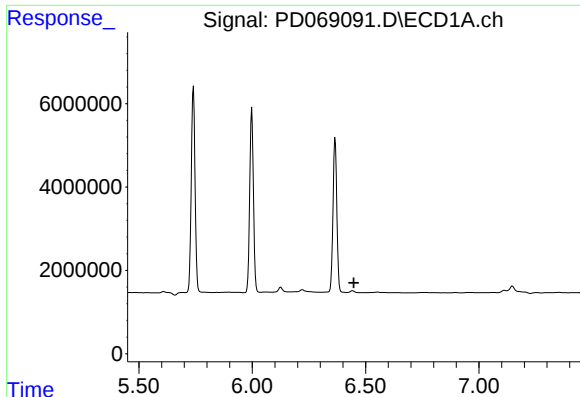
#17 4,4'-DDT

R.T.: 6.366 min
Delta R.T.: -0.007 min
Response: 43249118
Conc: 32.39 ng/ml



#17 4,4'-DDT

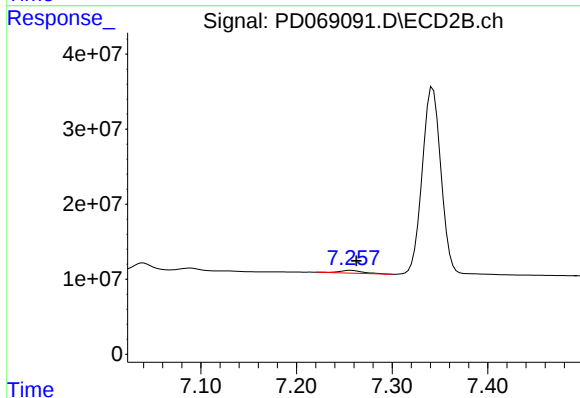
R.T.: 7.342 min
Delta R.T.: -0.005 min
Response: 336745260
Conc: 42.73 ng/ml



#18 Endrin aldehyde

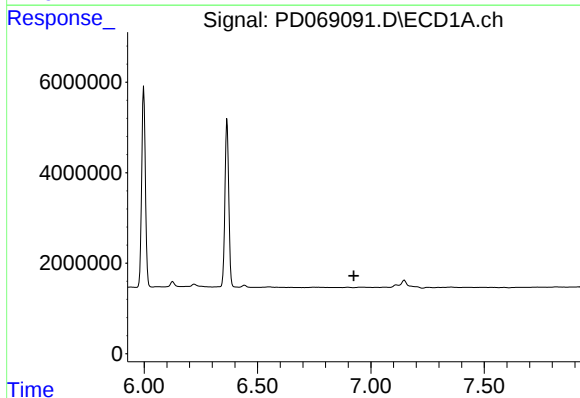
R.T.: 0.000 min
Exp R.T. : 6.449 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



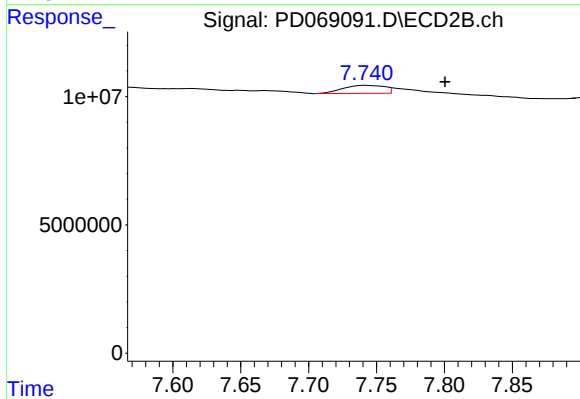
#18 Endrin aldehyde

R.T.: 7.257 min
Delta R.T.: -0.006 min
Response: 5879990
Conc: 0.89 ng/ml



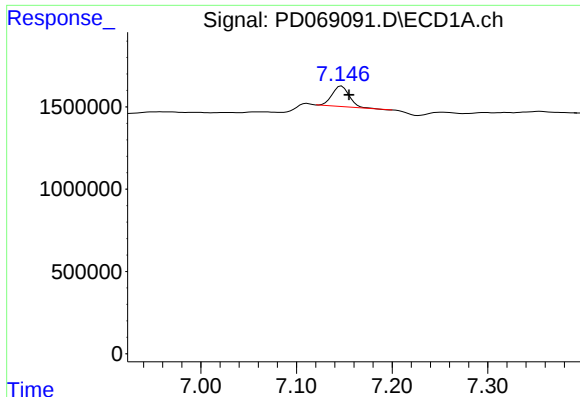
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.925 min
Response: 0
Conc: N.D.



#20 Methoxychlor

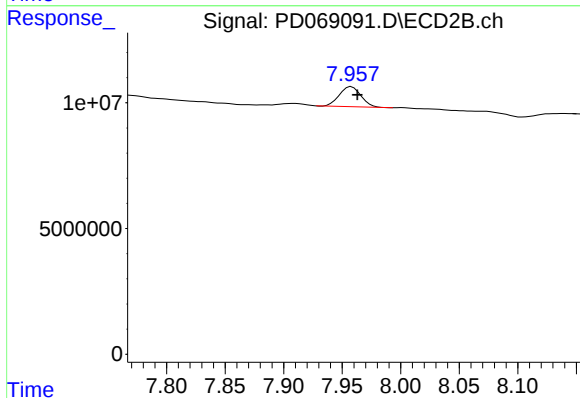
R.T.: 7.742 min
Delta R.T.: -0.059 min
Response: 6661578
Conc: 1.90 ng/ml



#21 Endrin ketone

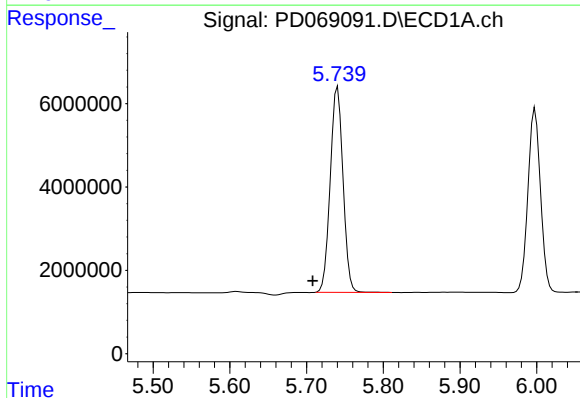
R.T.: 7.147 min
Delta R.T.: -0.008 min
Response: 1507198
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



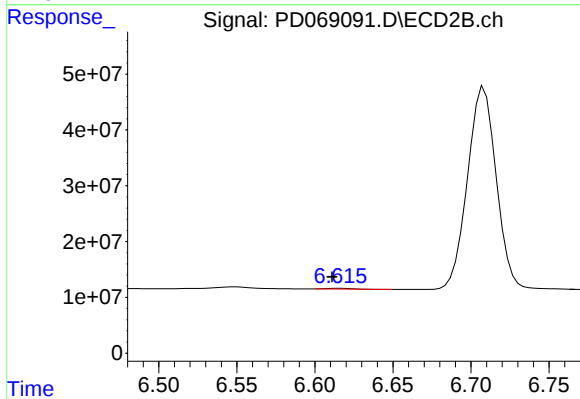
#21 Endrin ketone

R.T.: 7.958 min
Delta R.T.: -0.005 min
Response: 10256376
Conc: 1.20 ng/ml



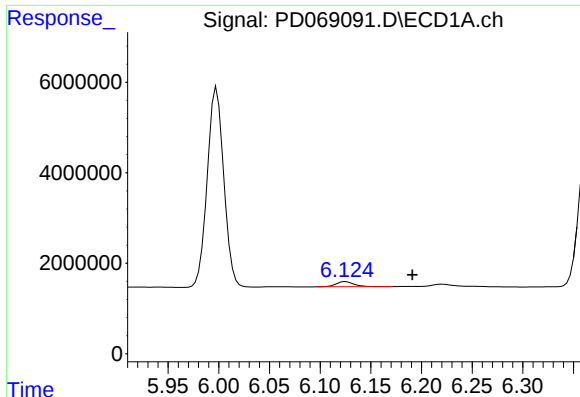
#22 Toxaphene-1

R.T.: 5.740 min
Delta R.T.: 0.033 min
Response: 57019833
Conc: 5681.83 ng/ml



#22 Toxaphene-1

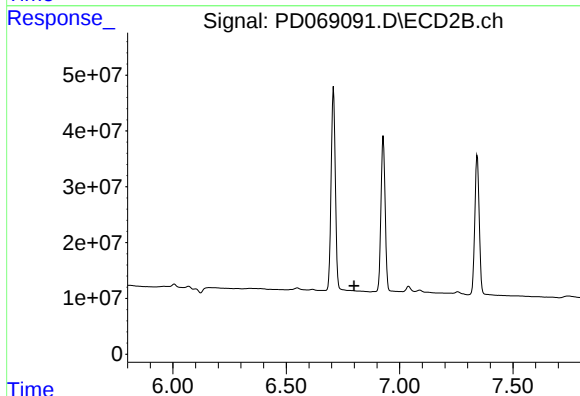
R.T.: 6.616 min
Delta R.T.: 0.005 min
Response: 1416512
Conc: 33.29 ng/ml



#23 Toxaphene-2

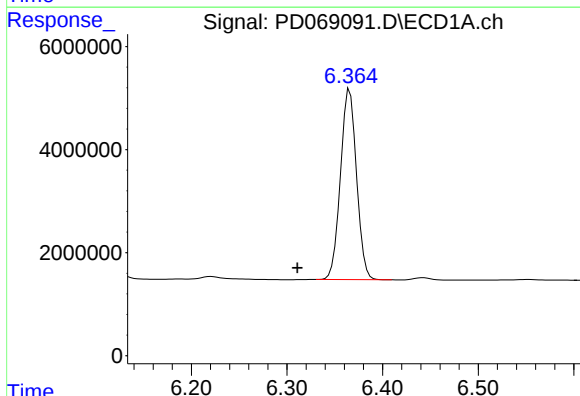
R.T.: 6.125 min
Delta R.T.: -0.066 min
Response: 1409074
Conc: 131.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



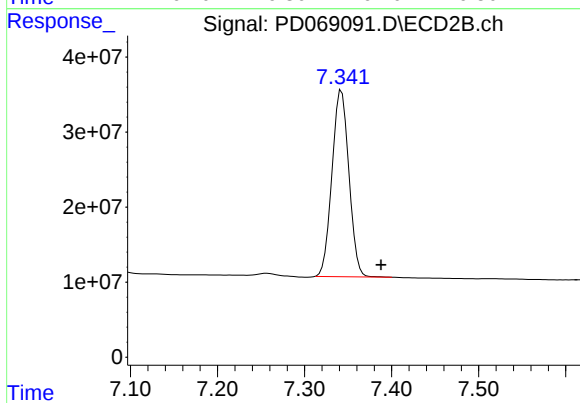
#23 Toxaphene-2

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



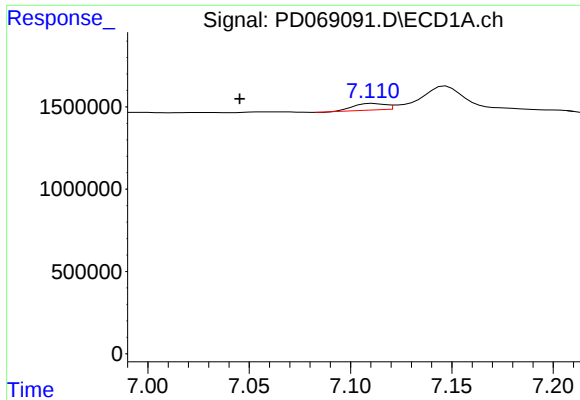
#24 Toxaphene-3

R.T.: 6.366 min
Delta R.T.: 0.055 min
Response: 43249118
Conc: 1680.59 ng/ml



#24 Toxaphene-3

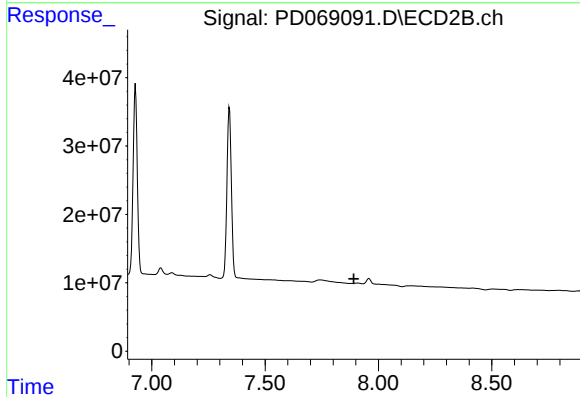
R.T.: 7.342 min
Delta R.T.: -0.046 min
Response: 336745260
Conc: 1516.91 ng/ml



#26 Toxaphene-5

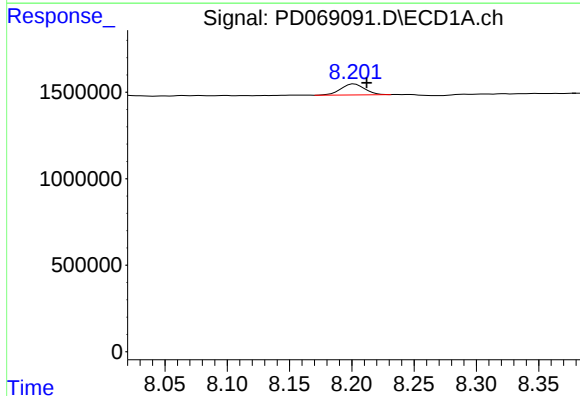
R.T.: 7.111 min
Delta R.T.: 0.066 min
Response: 474045
Conc: 16.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



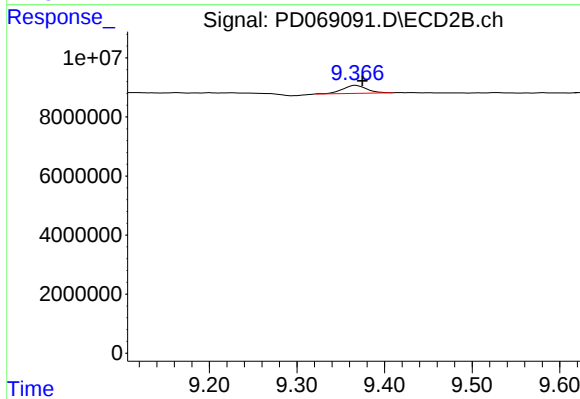
#26 Toxaphene-5

R.T.: 7.908 min
Delta R.T.: 0.017 min
Response: -280307
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: -0.010 min
Response: 847805
Conc: 0.61 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.367 min
Delta R.T.: -0.008 min
Response: 5147950
Conc: 0.82 ng/ml