

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120520\
 Data File : PD060602.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2020 15:20
 Operator : DD\AJ
 Sample : PB133398BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PLCS98

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:03:20 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 04 03:58:39 2020
 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...	3.505	4.022	16736681	58287029	14.326	14.819
27)	SA Decachlor...	8.293	9.108	43050607	94687098	28.878	29.251
Target Compounds							
2)	A alpha-BHC	0.000	4.421	0	3396911	N.D.	0.576
3)	MA gamma-BHC...	4.231	4.699	7765434	20619561	4.814	3.845
4)	MA Heptachlor	0.000	5.208	0	1294016	N.D.	0.246
6)	B beta-BHC	4.446f	4.914f	1856402	11656497	2.421	4.898 #
8)	B Heptachlo...	5.234	5.904	7684693	22353052	5.030	5.189
10)	B trans-Chl...	5.462	6.138	7949840	23048963	5.026	4.891
11)	B cis-Chlor...	5.462f	0.000	7949840	0	5.104	N.D. #
12)	B 4,4'-DDE	5.685	6.367	14439498	41990940	9.593	9.508
13)	MA Dieldrin	5.821	6.519	14899059	44786702	9.382	9.589
14)	MA Endrin	6.080	6.738	11643279	31657935	8.999	8.588
18)	B Endrin al...	0.000	7.069	0	1853309	N.D.	0.610
19)	B Endosulfa...	6.736	7.293	6773066	18464644	5.682	5.167
21)	B Endrin ke...	7.229	7.765	1890481	3675672	1.306	0.968 #
22)	Toxaphene-1	5.821	6.367	14899059	41990940	1124.543	1469.292 #
23)	Toxaphene-2	0.000	6.738	0	31657935	N.D.	900.970
24)	Toxaphene-3	6.277	7.069	2542550	1853309	166.958	35.676 #
26)	Toxaphene-5	7.093	0.000	4970771	0	132.820	N.D. #

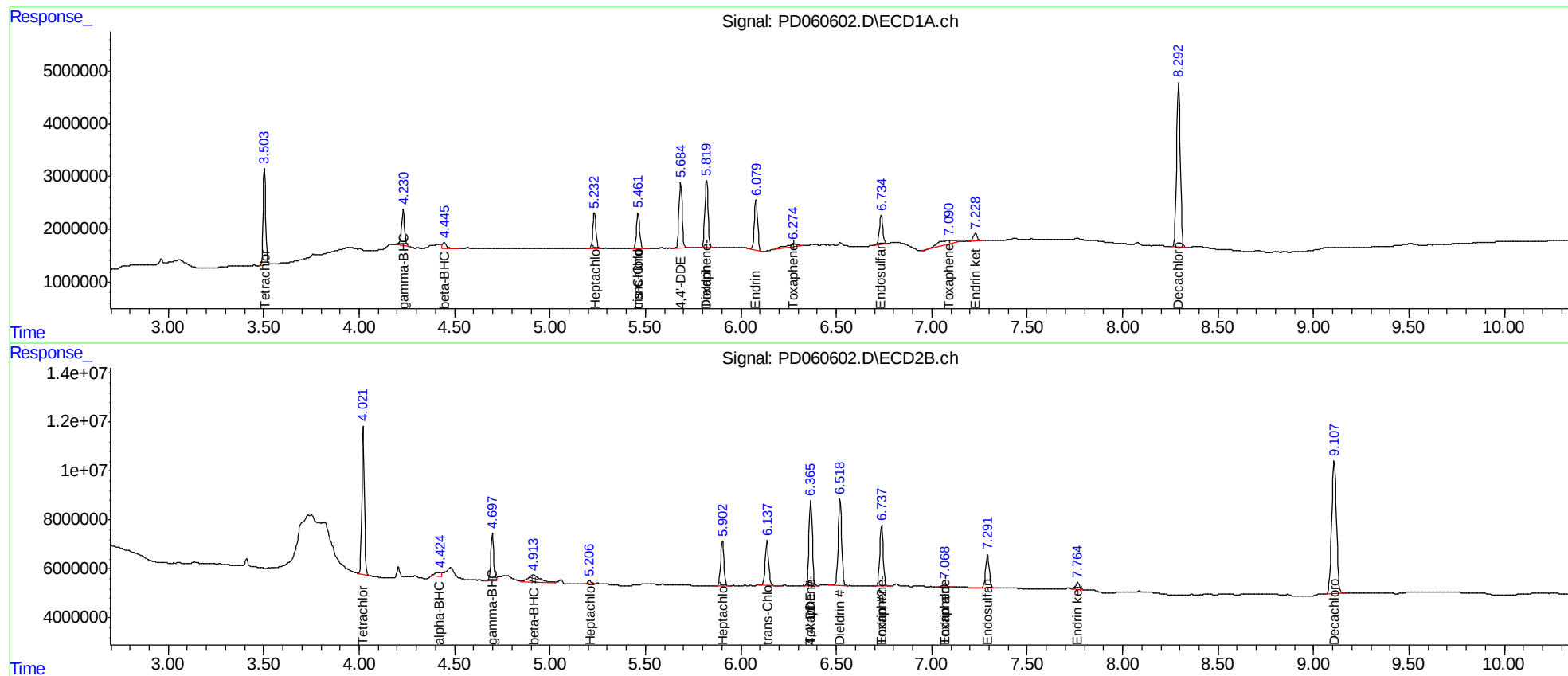
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

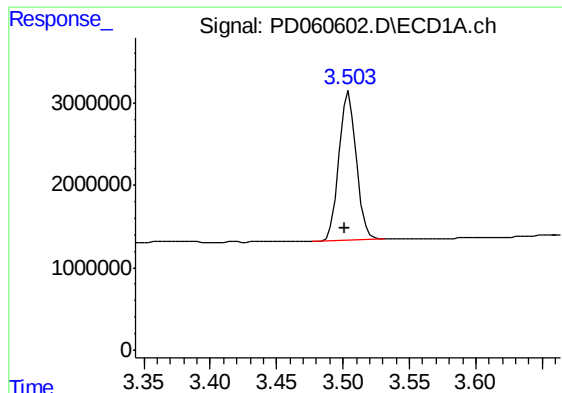
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120520\
Data File : PD060602.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2020 15:20
Operator : DD\AJ
Sample : PB133398BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PLCS98

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:03:20 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120420CLP.M
Quant Title : GC Extractables
QLast Update : Fri Dec 04 03:58:39 2020
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

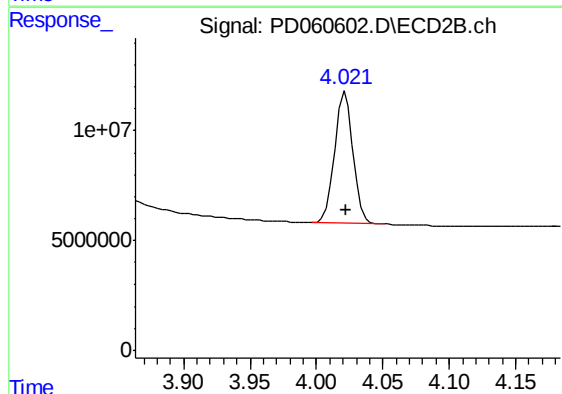




#1 Tetrachloro-m-xylene

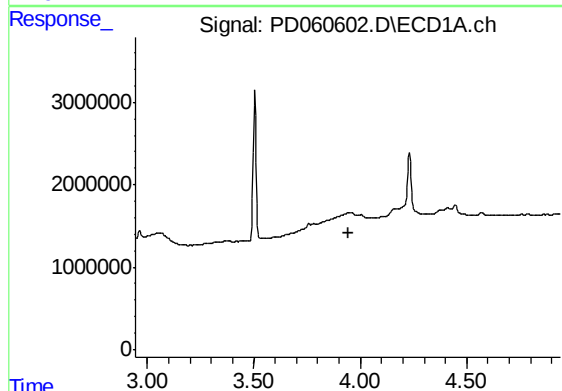
R.T.: 3.505 min
Delta R.T.: 0.004 min
Response: 16736681
Conc: 14.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS98



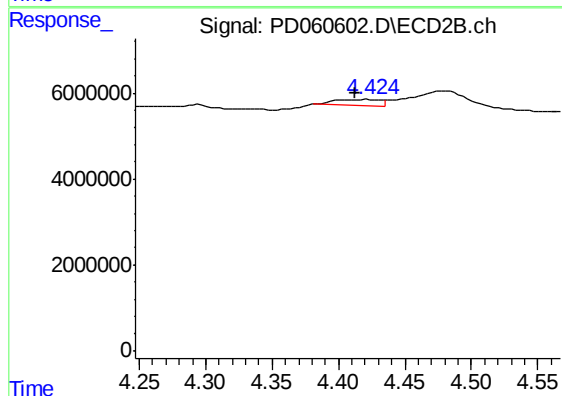
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.000 min
Response: 58287029
Conc: 14.82 ng/ml



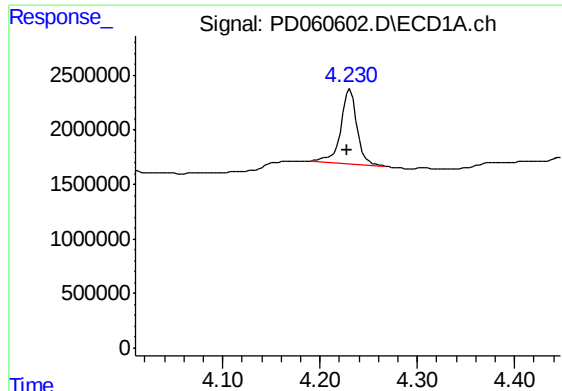
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.942 min
Response: 0
Conc: N.D.



#2 alpha-BHC

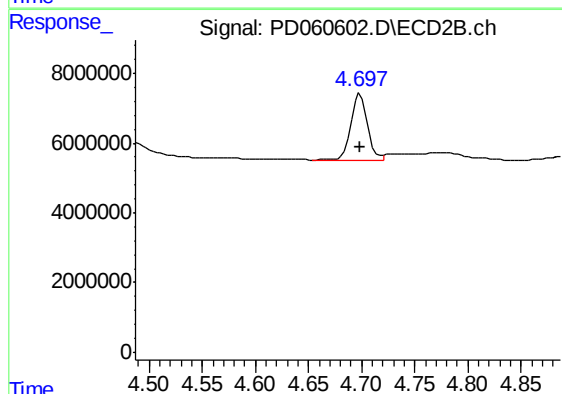
R.T.: 4.421 min
Delta R.T.: 0.009 min
Response: 3396911
Conc: 0.58 ng/ml



#3 gamma-BHC (Lindane)

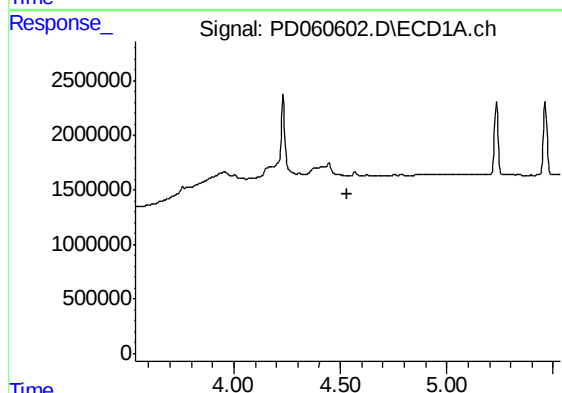
R.T.: 4.231 min
Delta R.T.: 0.003 min
Response: 7765434
Conc: 4.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS98



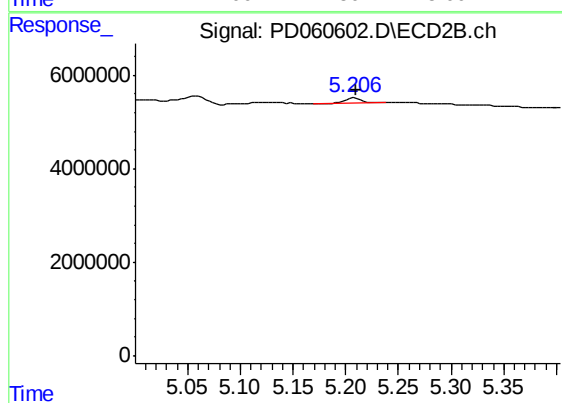
#3 gamma-BHC (Lindane)

R.T.: 4.699 min
Delta R.T.: 0.000 min
Response: 20619561
Conc: 3.85 ng/ml



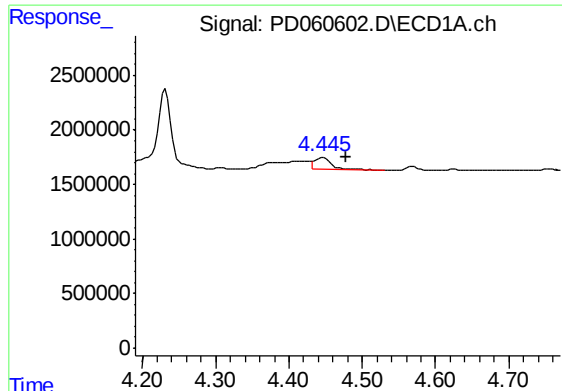
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.534 min
Response: 0
Conc: N.D.



#4 Heptachlor

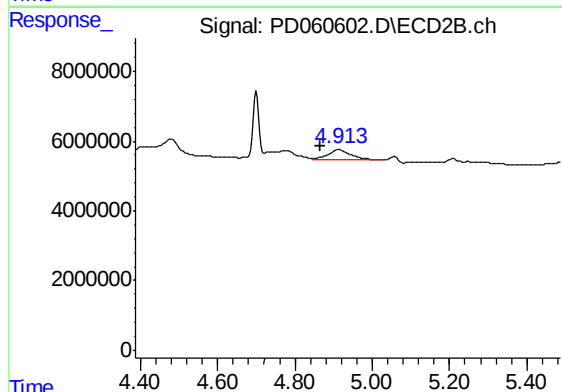
R.T.: 5.208 min
Delta R.T.: -0.002 min
Response: 1294016
Conc: 0.25 ng/ml



#6 beta-BHC

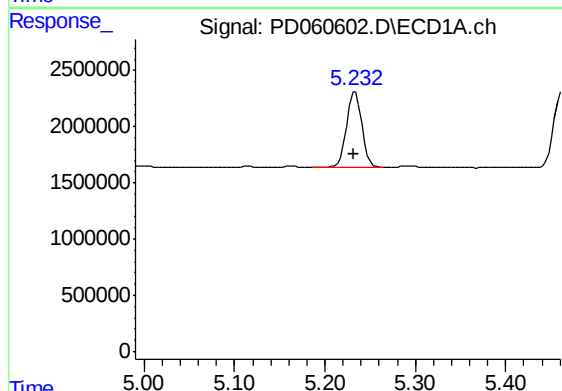
R.T.: 4.446 min
Delta R.T.: -0.032 min
Response: 1856402
Conc: 2.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS98



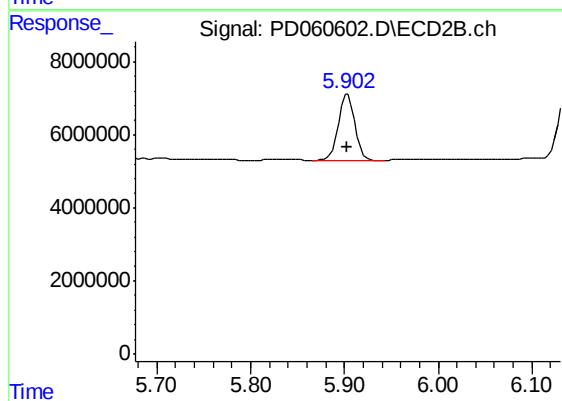
#6 beta-BHC

R.T.: 4.914 min
Delta R.T.: 0.048 min
Response: 11656497
Conc: 4.90 ng/ml



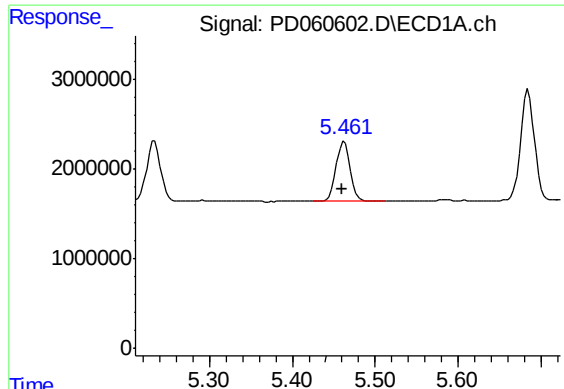
#8 Heptachlor epoxide

R.T.: 5.234 min
Delta R.T.: 0.002 min
Response: 7684693
Conc: 5.03 ng/ml



#8 Heptachlor epoxide

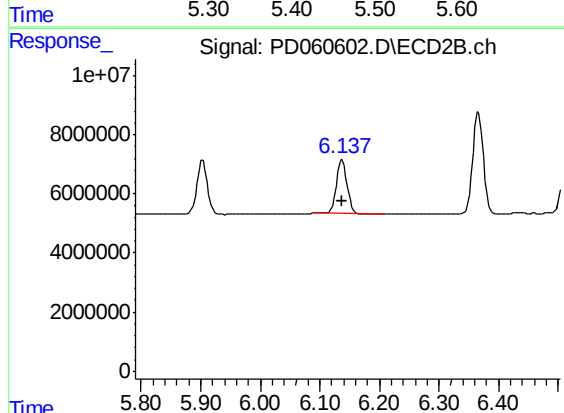
R.T.: 5.904 min
Delta R.T.: 0.000 min
Response: 22353052
Conc: 5.19 ng/ml



#10 trans-Chlordane

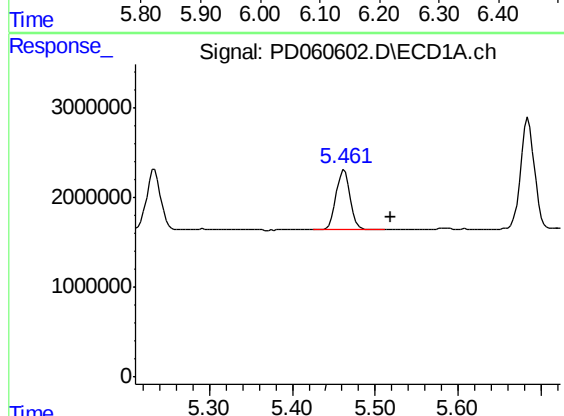
R.T.: 5.462 min
Delta R.T.: 0.003 min
Response: 7949840
Conc: 5.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS98



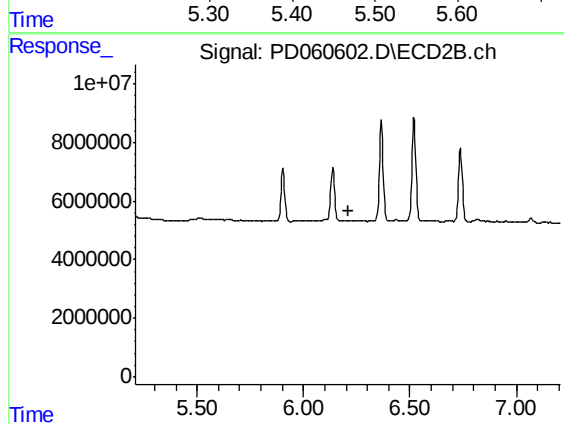
#10 trans-Chlordane

R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 23048963
Conc: 4.89 ng/ml



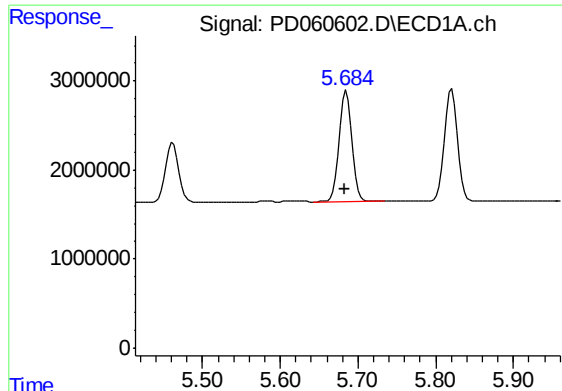
#11 cis-Chlordane

R.T.: 5.462 min
Delta R.T.: -0.056 min
Response: 7949840
Conc: 5.10 ng/ml



#11 cis-Chlordane

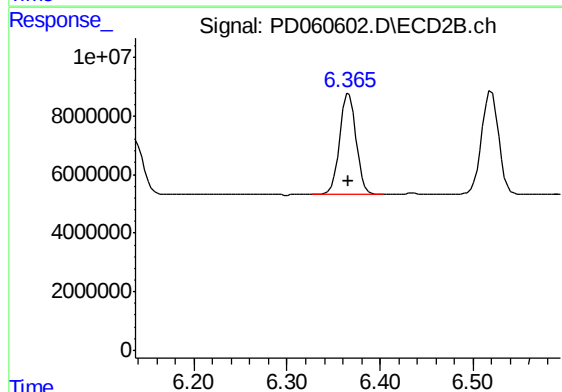
R.T.: 0.000 min
Exp R.T. : 6.210 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

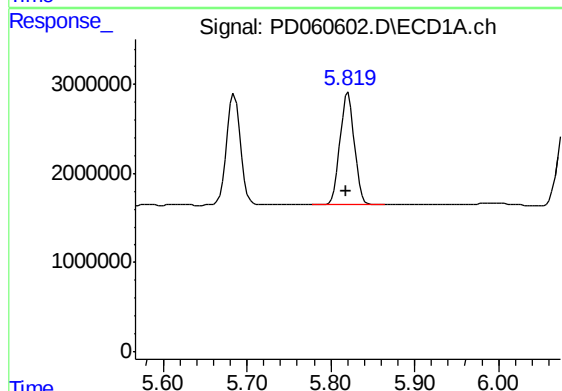
R.T.: 5.685 min
Delta R.T.: 0.002 min
Response: 14439498
Conc: 9.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS98



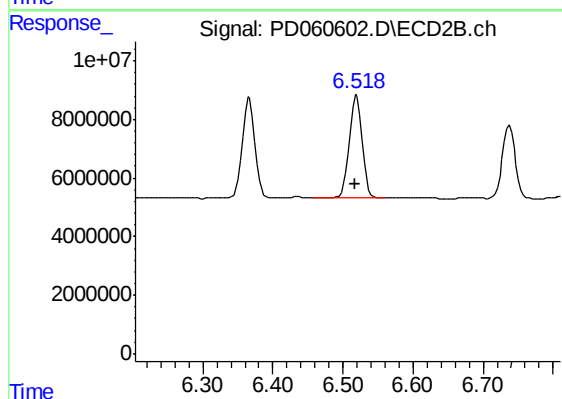
#12 4,4'-DDE

R.T.: 6.367 min
Delta R.T.: 0.000 min
Response: 41990940
Conc: 9.51 ng/ml



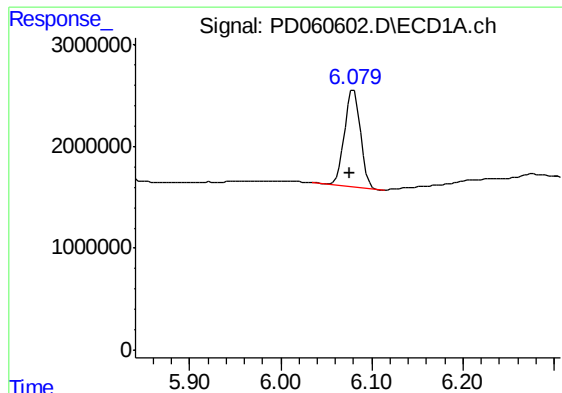
#13 Dieldrin

R.T.: 5.821 min
Delta R.T.: 0.003 min
Response: 14899059
Conc: 9.38 ng/ml



#13 Dieldrin

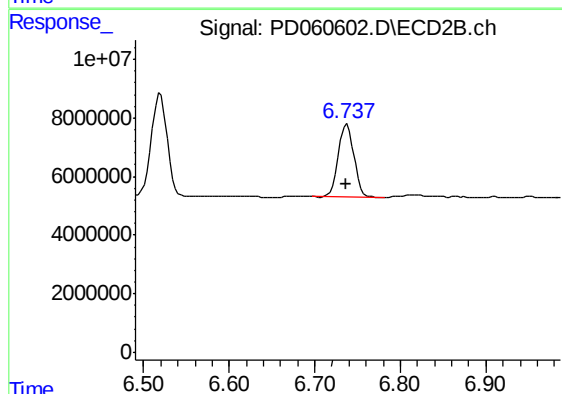
R.T.: 6.519 min
Delta R.T.: 0.002 min
Response: 44786702
Conc: 9.59 ng/ml



#14 Endrin

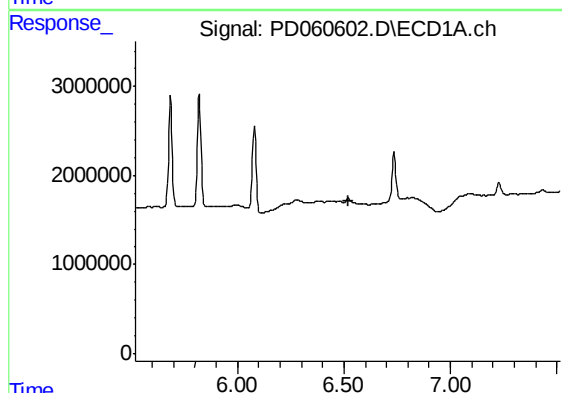
R.T.: 6.080 min
Delta R.T.: 0.003 min
Response: 11643279
Conc: 9.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS98



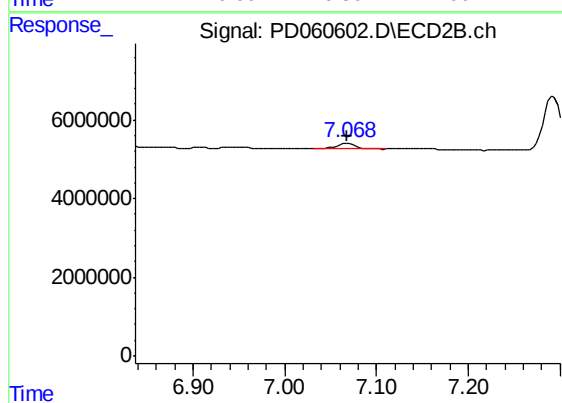
#14 Endrin

R.T.: 6.738 min
Delta R.T.: 0.002 min
Response: 31657935
Conc: 8.59 ng/ml



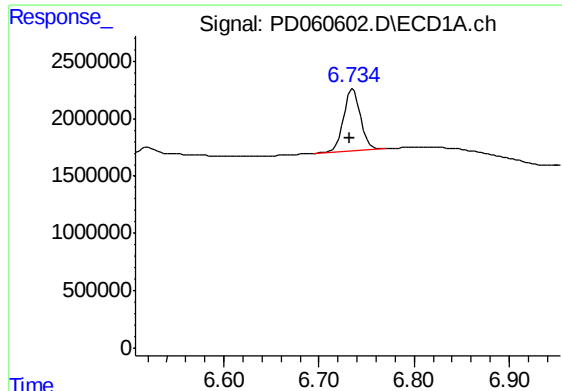
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.519 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

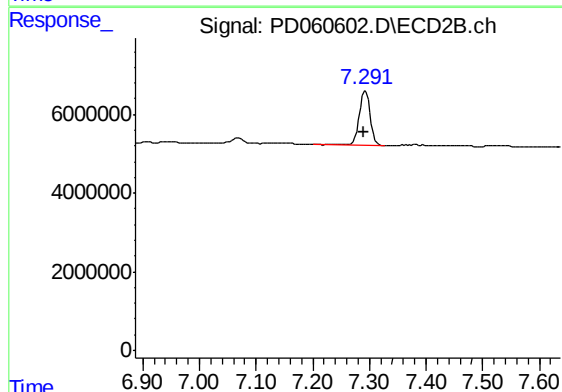
R.T.: 7.069 min
Delta R.T.: 0.001 min
Response: 1853309
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

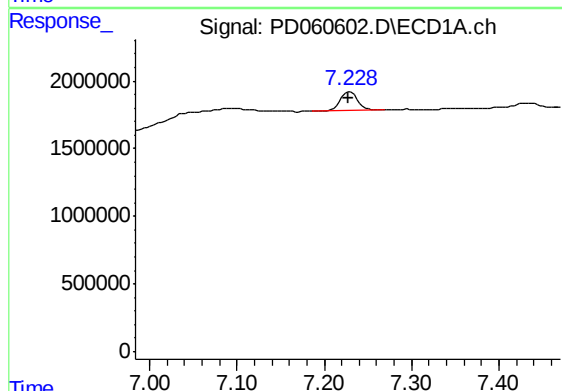
R.T.: 6.736 min
Delta R.T.: 0.003 min
Response: 6773066
Conc: 5.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS98



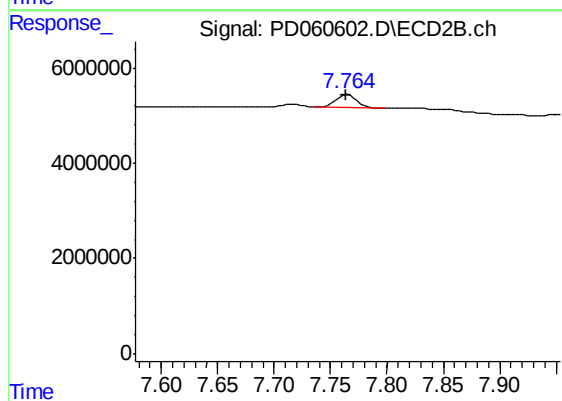
#19 Endosulfan Sulfate

R.T.: 7.293 min
Delta R.T.: 0.002 min
Response: 18464644
Conc: 5.17 ng/ml



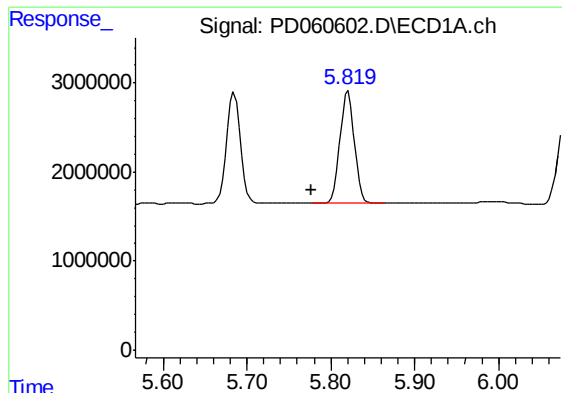
#21 Endrin ketone

R.T.: 7.229 min
Delta R.T.: 0.002 min
Response: 1890481
Conc: 1.31 ng/ml



#21 Endrin ketone

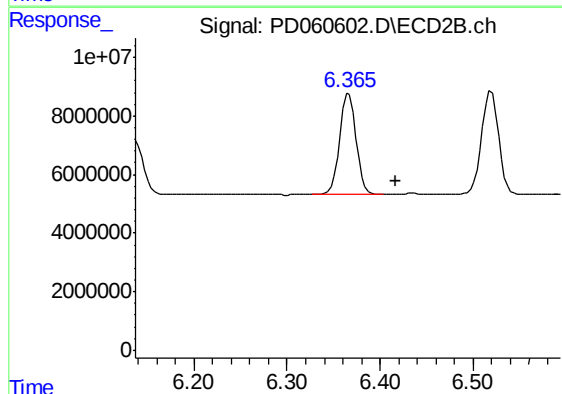
R.T.: 7.765 min
Delta R.T.: 0.001 min
Response: 3675672
Conc: 0.97 ng/ml



#22 Toxaphene-1

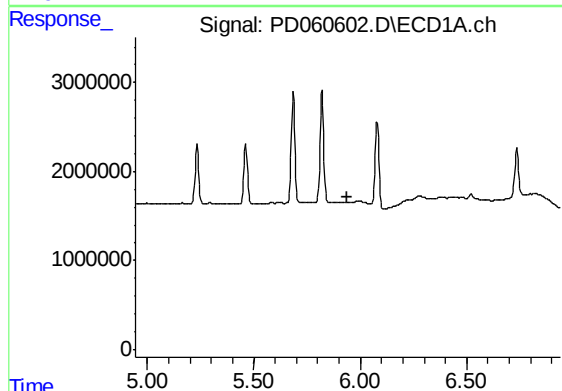
R.T.: 5.821 min
Delta R.T.: 0.043 min
Response: 14899059
Conc: 1124.54 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS98



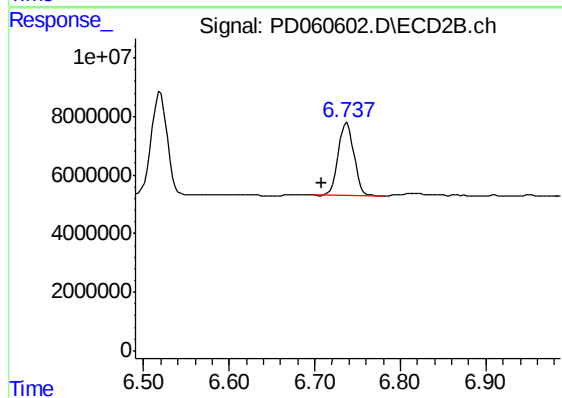
#22 Toxaphene-1

R.T.: 6.367 min
Delta R.T.: -0.050 min
Response: 41990940
Conc: 1469.29 ng/ml



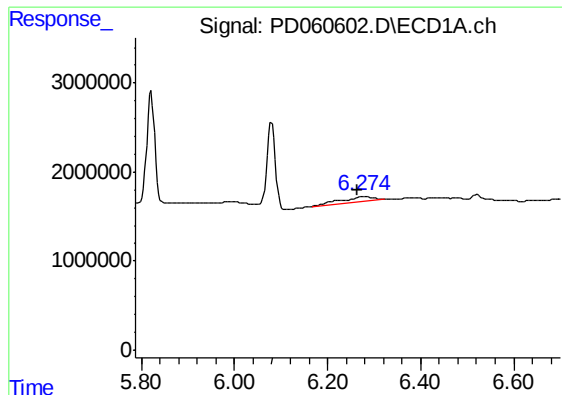
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.941 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

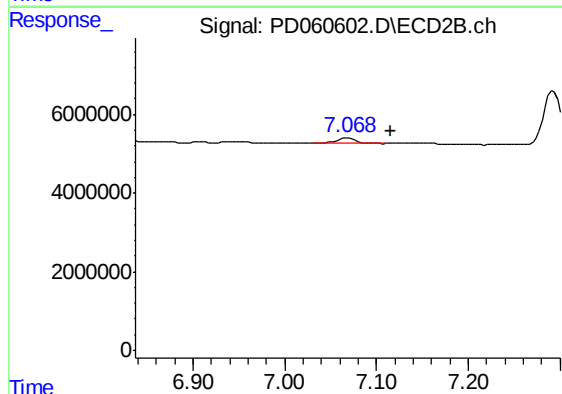
R.T.: 6.738 min
Delta R.T.: 0.029 min
Response: 31657935
Conc: 900.97 ng/ml



#24 Toxaphene-3

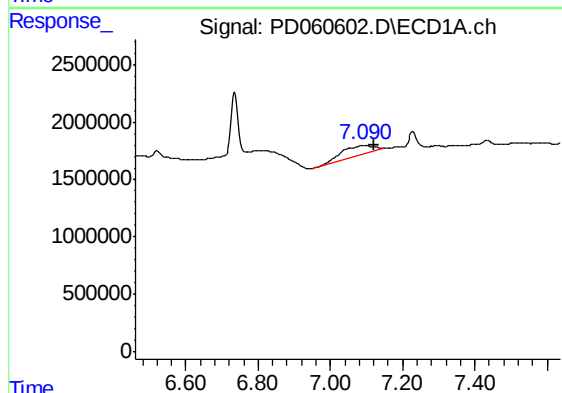
R.T.: 6.277 min
Delta R.T.: 0.013 min
Response: 2542550
Conc: 166.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS98



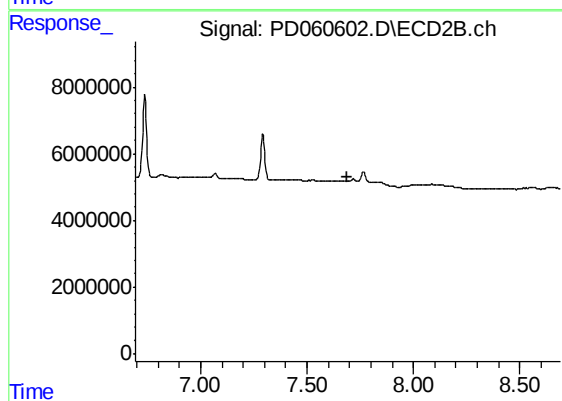
#24 Toxaphene-3

R.T.: 7.069 min
Delta R.T.: -0.046 min
Response: 1853309
Conc: 35.68 ng/ml



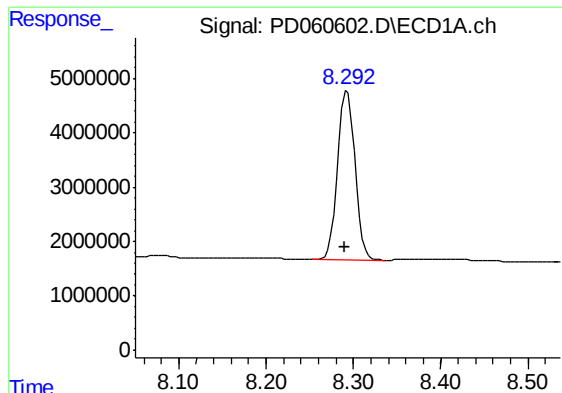
#26 Toxaphene-5

R.T.: 7.093 min
Delta R.T.: -0.027 min
Response: 4970771
Conc: 132.82 ng/ml



#26 Toxaphene-5

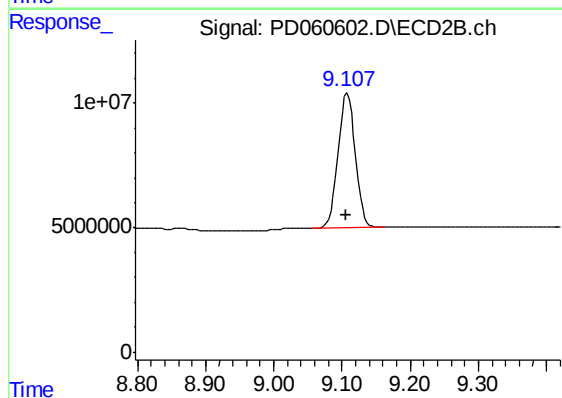
R.T.: 0.000 min
Exp R.T. : 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.293 min
Delta R.T.: 0.003 min
Response: 43050607
Conc: 28.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
PLCS98



#27 Decachlorobiphenyl

R.T.: 9.108 min
Delta R.T.: 0.002 min
Response: 94687098
Conc: 29.25 ng/ml