

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061621\
 Data File : PD063890.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Jun 2021 15:41
 Operator : AR\AJ
 Sample : PIBLK17
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 17 08:09:08 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 06:08:10 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

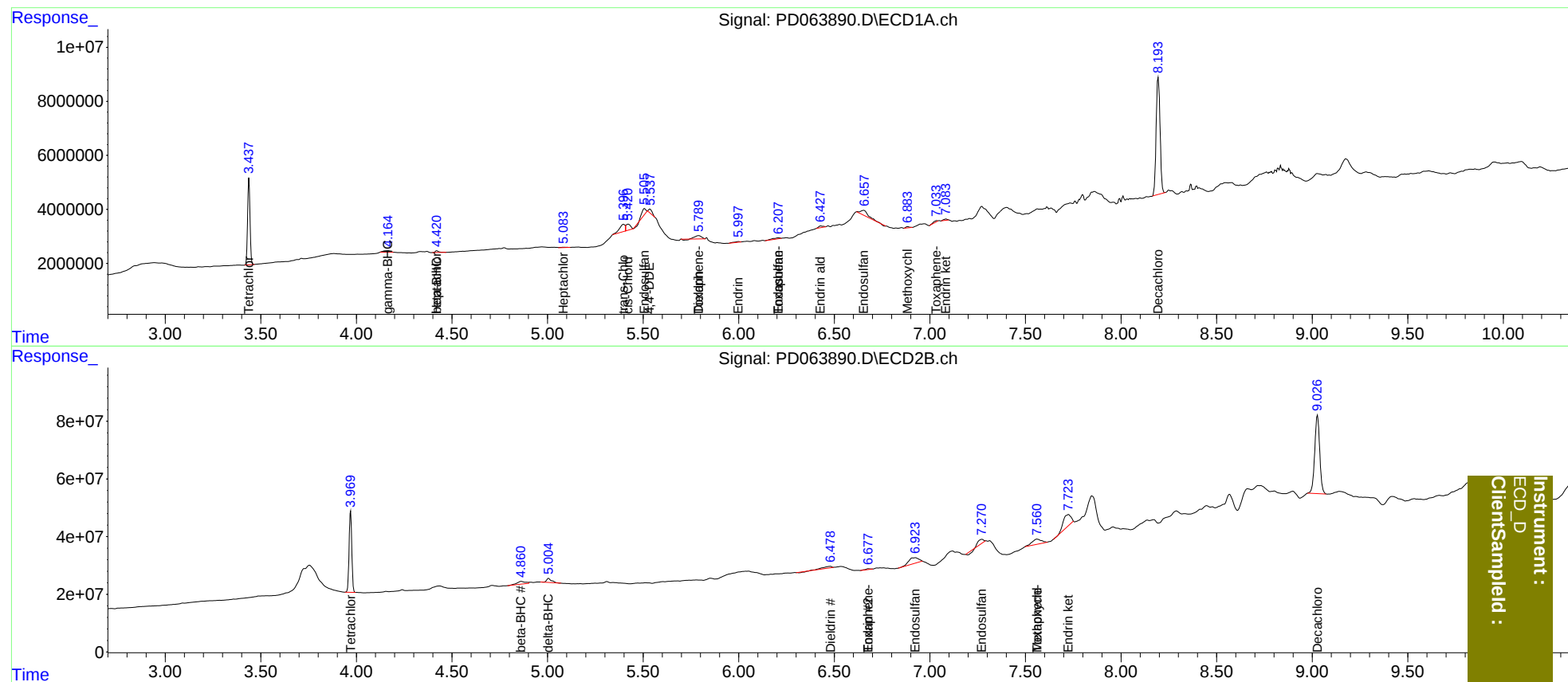
System Monitoring Compounds							
1)	SA Tetrachlo...	3.438	3.970	28080162	276.3E6	20.457	19.625
27)	SA Decachlor...	8.194	9.028	61689184	493.8E6	37.970	33.654
Target Compounds							
3)	MA gamma-BHC...	4.166	0.000	1367775	0	0.679	N.D. #
4)	MA Heptachlor	4.421f	0.000	850560	0	0.437	N.D. #
6)	B beta-BHC	4.421	4.863f	850560	29753698	0.914	3.326 #
7)	B delta-BHC	0.000	5.006	0	25838403	N.D.	1.171
8)	B Heptachlo...	5.086f	5.852	339509	849947	0.193	<MDL #
9)	A Endosulfan I	5.507	0.000	3383820	0	2.058	N.D. #
10)	B trans-Chl...	5.397	0.000	5401245	0	2.955	N.D. #
11)	B cis-Chlor...	5.422	0.000	3664402	0	2.066	N.D. #
12)	B 4,4'-DDE	5.536f	0.000	1681242	0	0.931	N.D. #
13)	MA Dieldrin	5.791f	6.479	2509399	14312171	1.340	0.748 #
14)	MA Endrin	5.999	6.679	571823	4537970	0.354	0.287
15)	B Endosulfa...	6.208f	6.925f	1149161	76636625	0.765	5.063 #
18)	B Endrin al...	6.429	0.000	982626	0	0.754	N.D. #
19)	B Endosulfa...	6.654	7.273f	5315338	14641009	3.701	0.940 #
20)	A Methoxychlor	6.884	7.561	566433	60232825	0.686	8.348 #
21)	B Endrin ke...	7.084f	7.725	729354	123.9E6	0.413	8.040 #
23)	Toxaphene-2	5.791	6.679	2509399	4537970	217.733	42.887 #
24)	Toxaphene-3	6.208	7.120	1149161	-7317030	86.685	N.D. #
26)	Toxaphene-5	7.036	7.561	655011	60232825	19.119	332.898 #

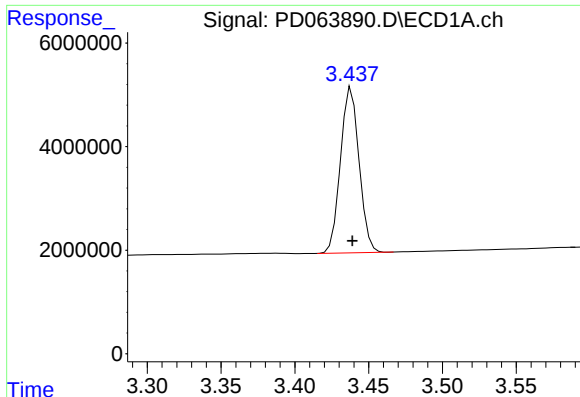
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD061621\
Data File : PD063890.D
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Acq On : 16 Jun 2021 15:41
Operator : AR\AJ
Sample : PIBLK17
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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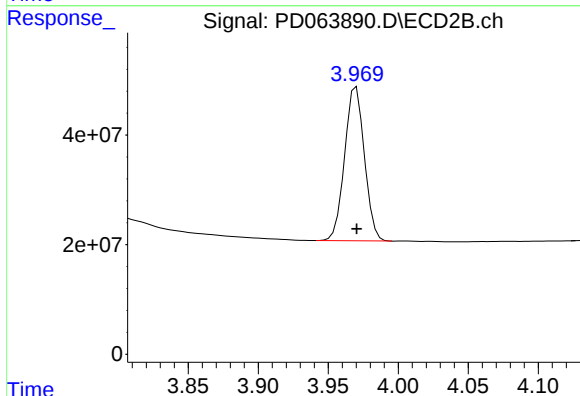




#1 Tetrachloro-m-xylene

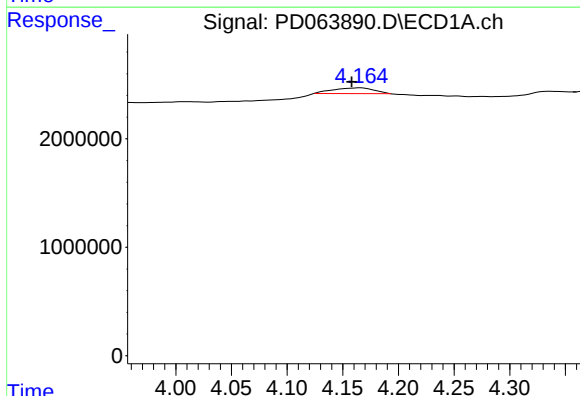
R.T.: 3.438 min
Delta R.T.: 0.000 min
Response: 28080162
Conc: 20.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



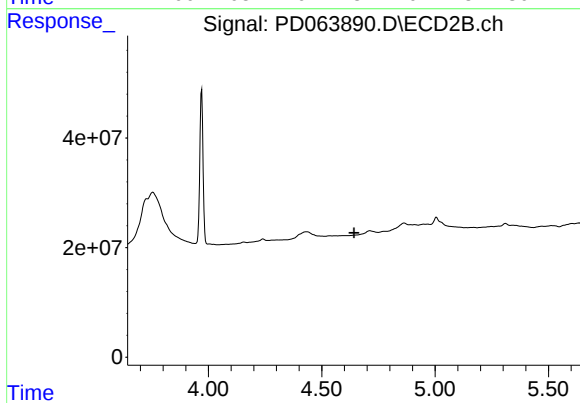
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 276259786
Conc: 19.63 ng/ml



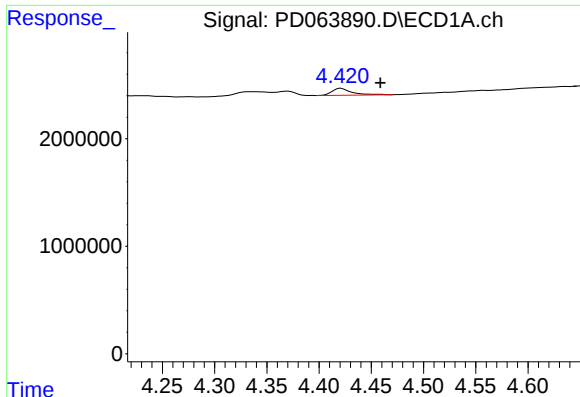
#3 gamma-BHC (Lindane)

R.T.: 4.166 min
Delta R.T.: 0.008 min
Response: 1367775
Conc: 0.68 ng/ml



#3 gamma-BHC (Lindane)

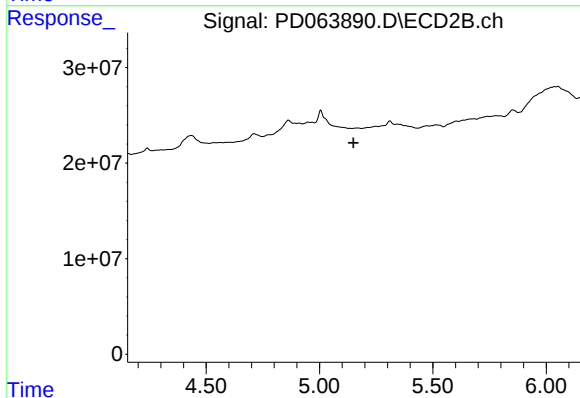
R.T.: 0.000 min
Exp R.T. : 4.642 min
Response: 0
Conc: N.D.



#4 Heptachlor

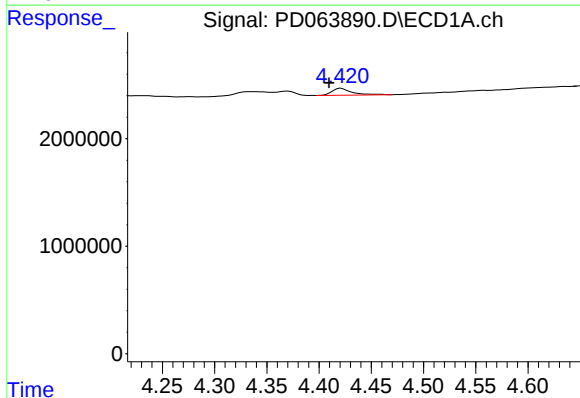
R.T.: 4.421 min
Delta R.T.: -0.038 min
Response: 850560
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



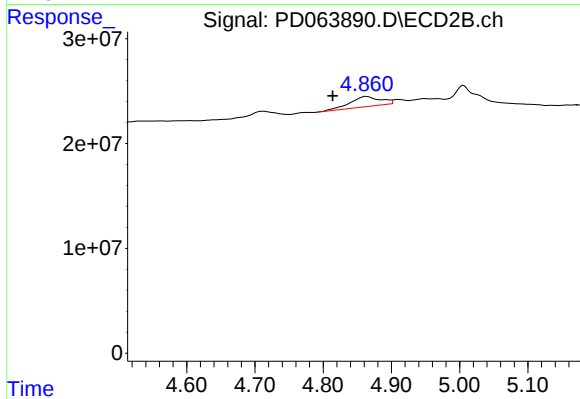
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



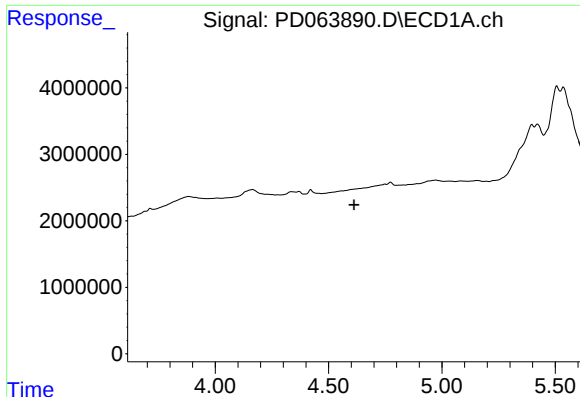
#6 beta-BHC

R.T.: 4.421 min
Delta R.T.: 0.012 min
Response: 850560
Conc: 0.91 ng/ml



#6 beta-BHC

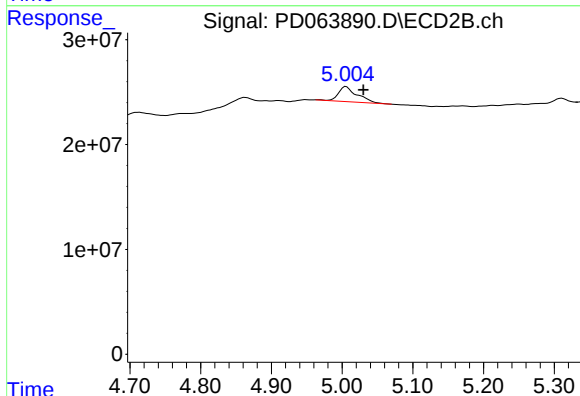
R.T.: 4.863 min
Delta R.T.: 0.049 min
Response: 29753698
Conc: 3.33 ng/ml



#7 delta-BHC

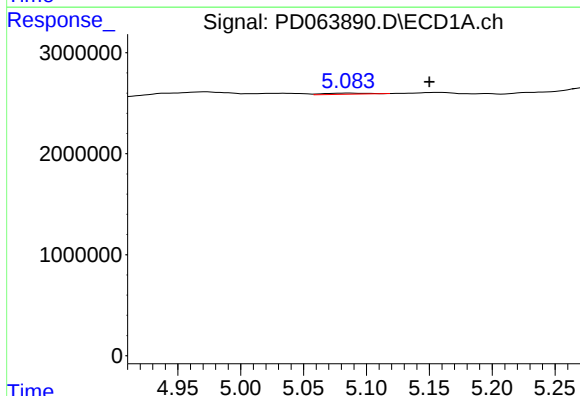
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



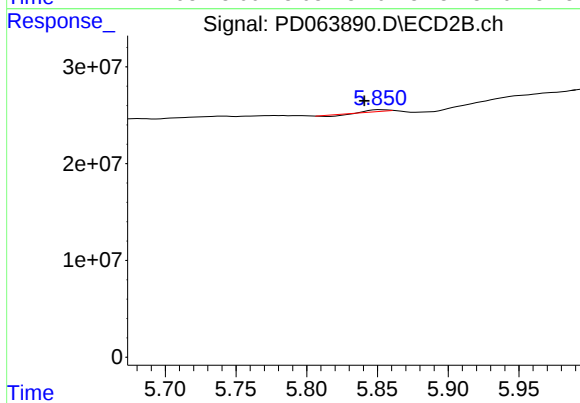
#7 delta-BHC

R.T.: 5.006 min
Delta R.T.: -0.024 min
Response: 25838403
Conc: 1.17 ng/ml



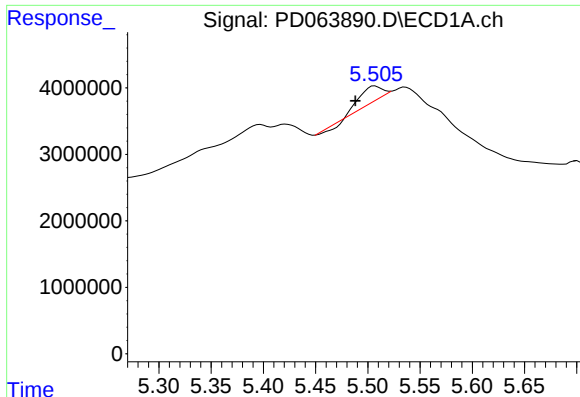
#8 Heptachlor epoxide

R.T.: 5.086 min
Delta R.T.: -0.064 min
Response: 339509
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

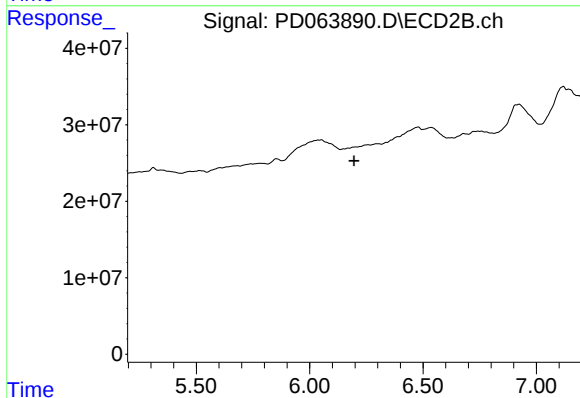
R.T.: 5.852 min
Delta R.T.: 0.012 min
Response: 849947
Conc: N.D.



#9 Endosulfan I

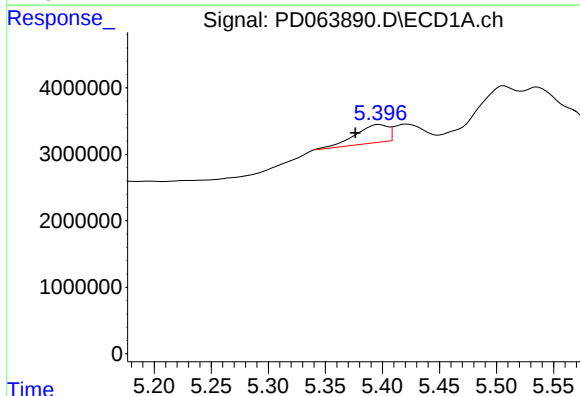
R.T.: 5.507 min
Delta R.T.: 0.019 min
Response: 3383820
Conc: 2.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



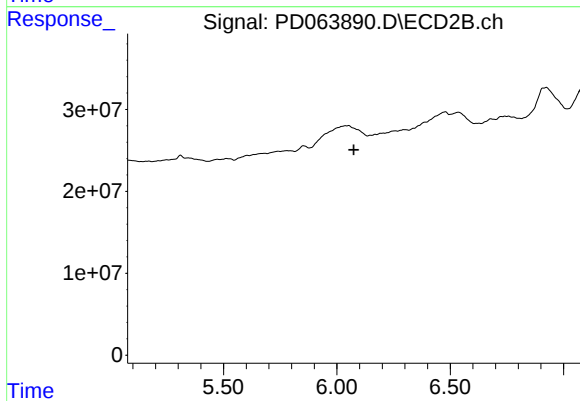
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



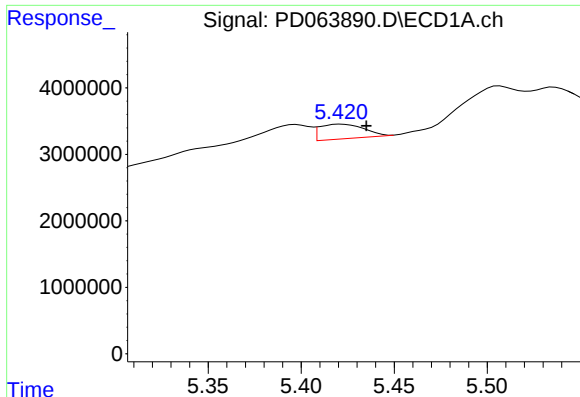
#10 trans-Chlordane

R.T.: 5.397 min
Delta R.T.: 0.021 min
Response: 5401245
Conc: 2.95 ng/ml



#10 trans-Chlordane

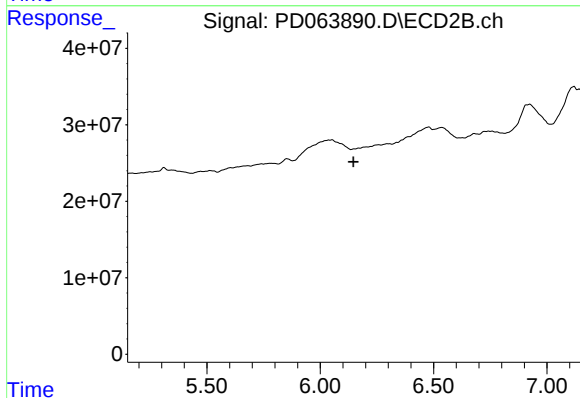
R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

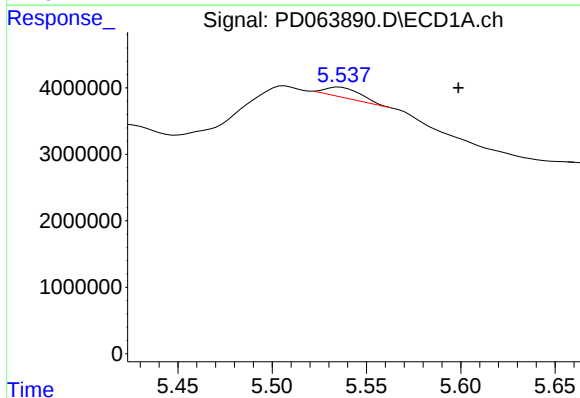
R.T.: 5.422 min
Delta R.T.: -0.013 min
Response: 3664402
Conc: 2.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



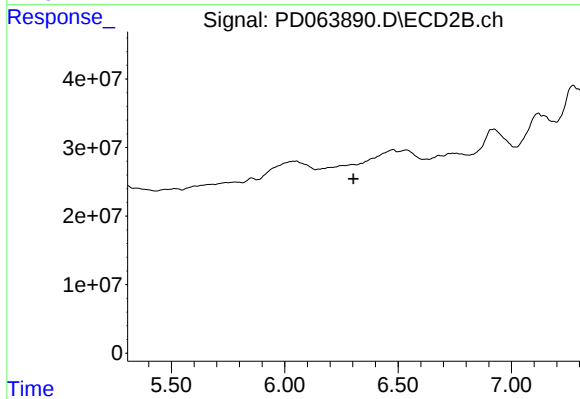
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.147 min
Response: 0
Conc: N.D.



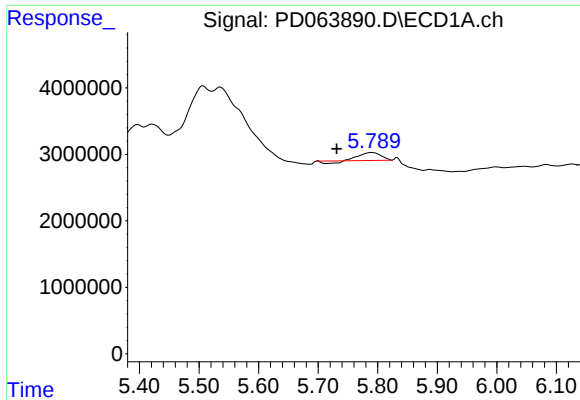
#12 4,4'-DDE

R.T.: 5.536 min
Delta R.T.: -0.063 min
Response: 1681242
Conc: 0.93 ng/ml



#12 4,4'-DDE

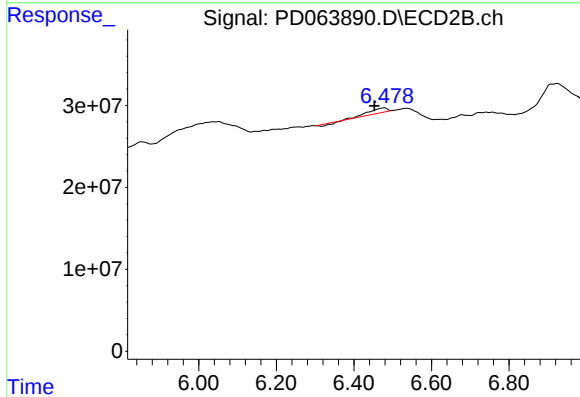
R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



#13 Dieldrin

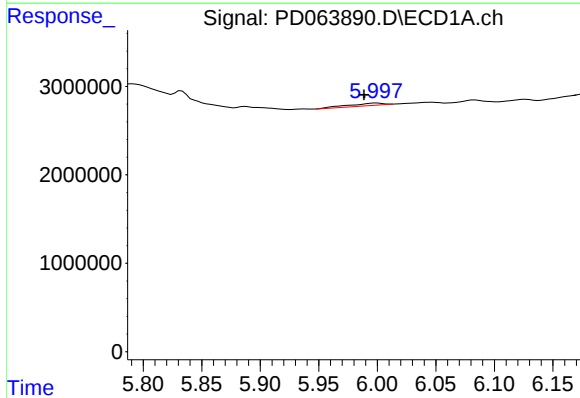
R.T.: 5.791 min
Delta R.T.: 0.060 min
Response: 2509399
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



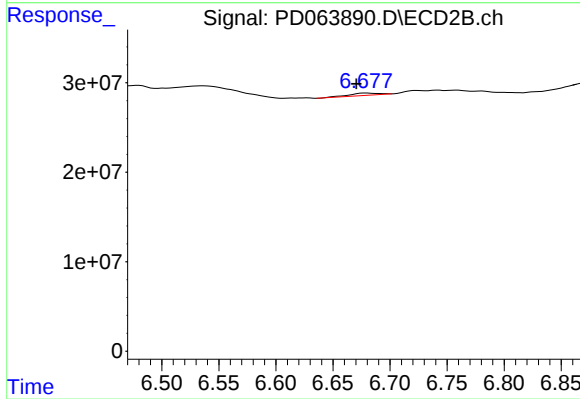
#13 Dieldrin

R.T.: 6.479 min
Delta R.T.: 0.027 min
Response: 14312171
Conc: 0.75 ng/ml



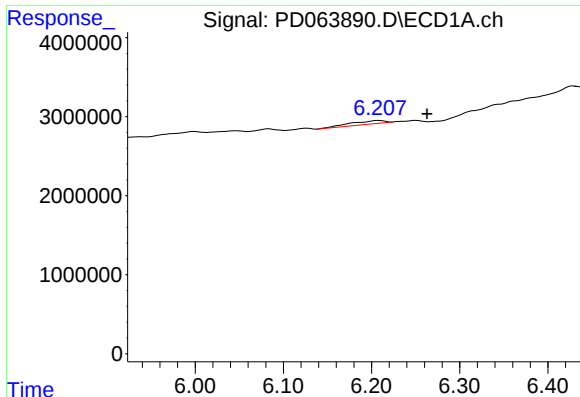
#14 Endrin

R.T.: 5.999 min
Delta R.T.: 0.011 min
Response: 571823
Conc: 0.35 ng/ml



#14 Endrin

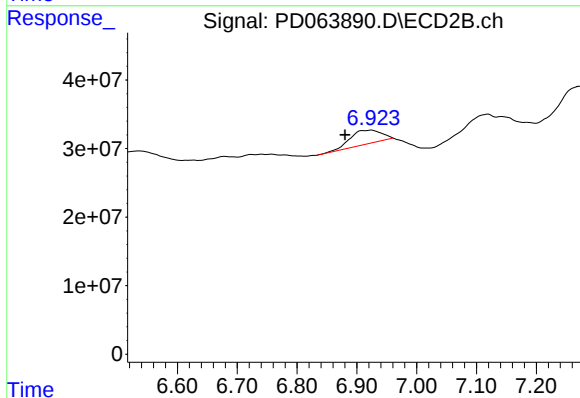
R.T.: 6.679 min
Delta R.T.: 0.009 min
Response: 4537970
Conc: 0.29 ng/ml



#15 Endosulfan II

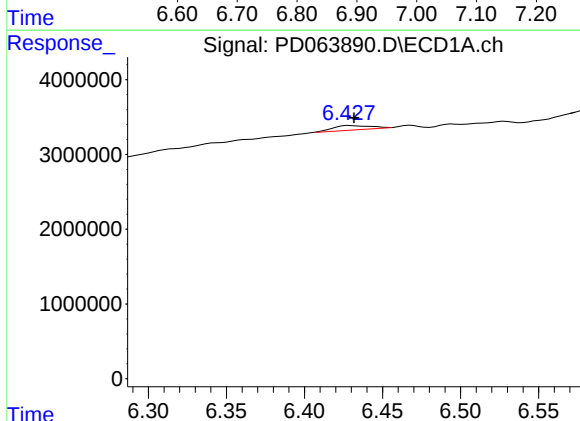
R.T.: 6.208 min
Delta R.T.: -0.055 min
Response: 1149161
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



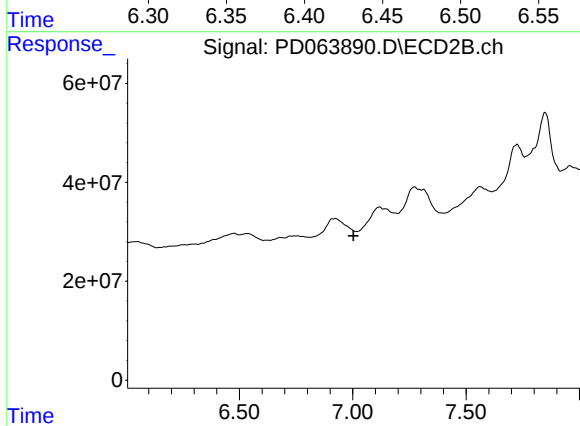
#15 Endosulfan II

R.T.: 6.925 min
Delta R.T.: 0.045 min
Response: 76636625
Conc: 5.06 ng/ml



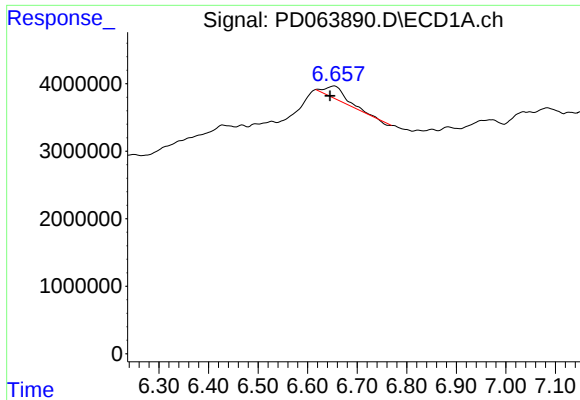
#18 Endrin aldehyde

R.T.: 6.429 min
Delta R.T.: -0.003 min
Response: 982626
Conc: 0.75 ng/ml



#18 Endrin aldehyde

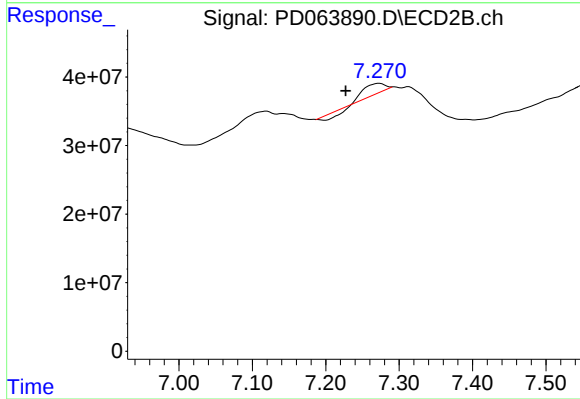
R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

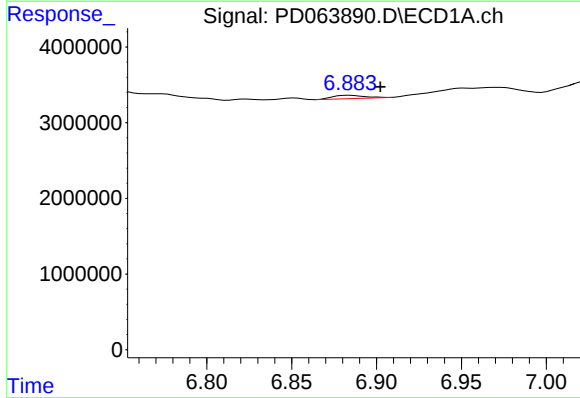
R.T.: 6.654 min
Delta R.T.: 0.009 min
Response: 5315338
Conc: 3.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



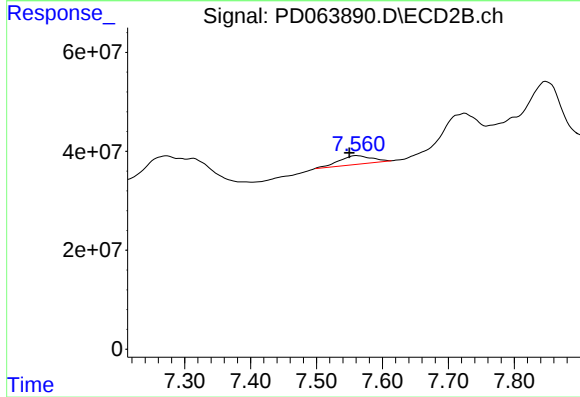
#19 Endosulfan Sulfate

R.T.: 7.273 min
Delta R.T.: 0.046 min
Response: 14641009
Conc: 0.94 ng/ml



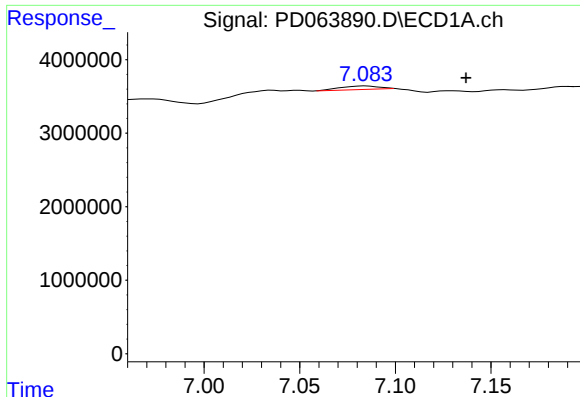
#20 Methoxychlor

R.T.: 6.884 min
Delta R.T.: -0.018 min
Response: 566433
Conc: 0.69 ng/ml



#20 Methoxychlor

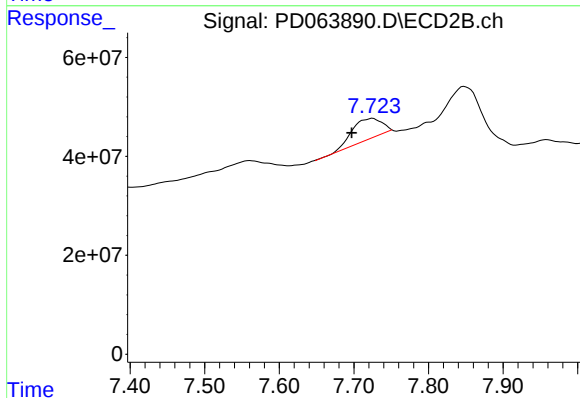
R.T.: 7.561 min
Delta R.T.: 0.011 min
Response: 60232825
Conc: 8.35 ng/ml



#21 Endrin ketone

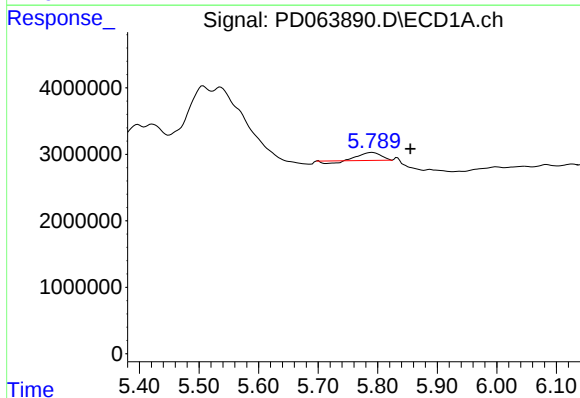
R.T.: 7.084 min
Delta R.T.: -0.053 min
Response: 729354
Conc: 0.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



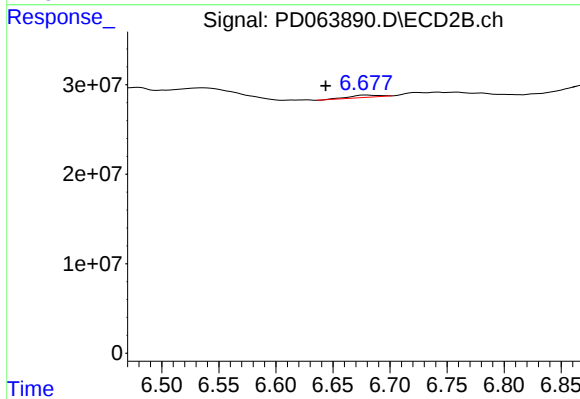
#21 Endrin ketone

R.T.: 7.725 min
Delta R.T.: 0.028 min
Response: 123897661
Conc: 8.04 ng/ml



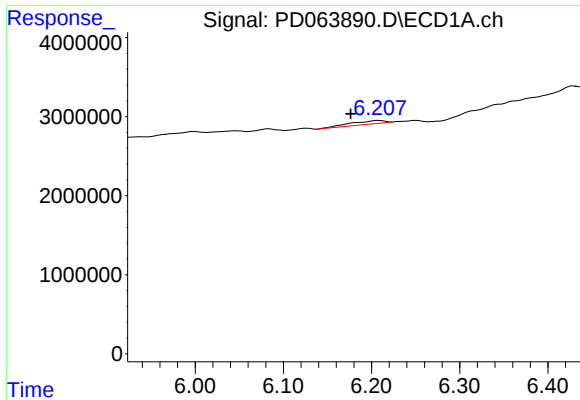
#23 Toxaphene-2

R.T.: 5.791 min
Delta R.T.: -0.064 min
Response: 2509399
Conc: 217.73 ng/ml



#23 Toxaphene-2

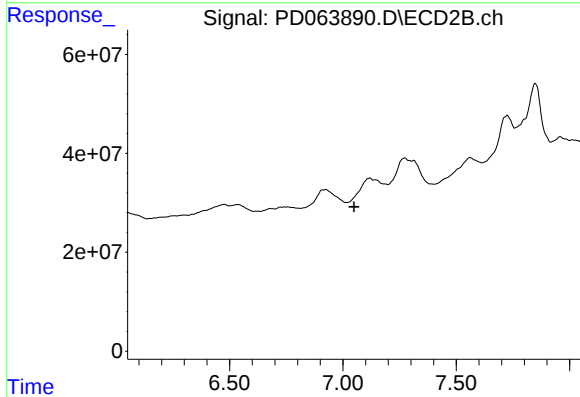
R.T.: 6.679 min
Delta R.T.: 0.035 min
Response: 4537970
Conc: 42.89 ng/ml



#24 Toxaphene-3

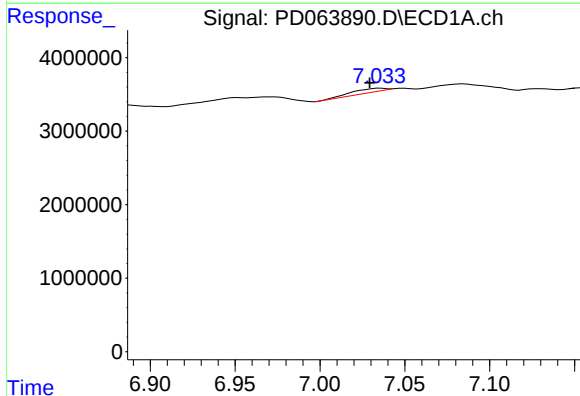
R.T.: 6.208 min
Delta R.T.: 0.032 min
Response: 1149161
Conc: 86.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



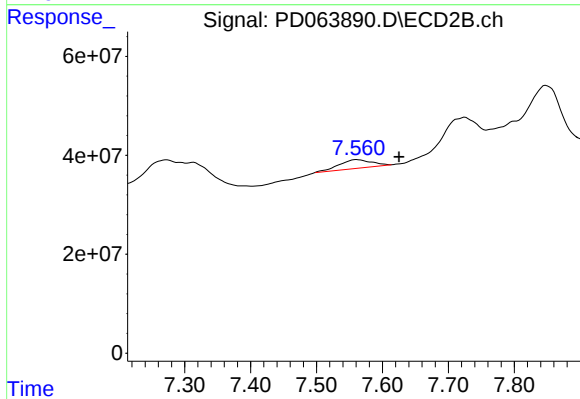
#24 Toxaphene-3

R.T.: 7.120 min
Delta R.T.: 0.070 min
Response: -7317030
Conc: N.D.



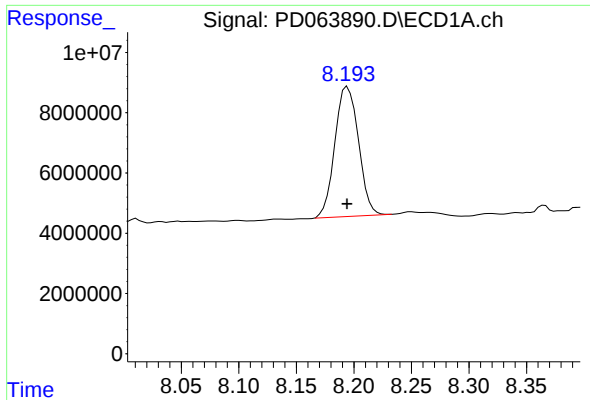
#26 Toxaphene-5

R.T.: 7.036 min
Delta R.T.: 0.007 min
Response: 655011
Conc: 19.12 ng/ml



#26 Toxaphene-5

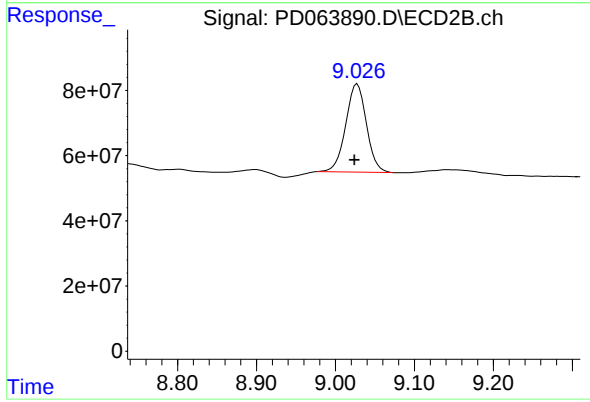
R.T.: 7.561 min
Delta R.T.: -0.065 min
Response: 60232825
Conc: 332.90 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 61689184
Conc: 37.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.004 min
Response: 493792102
Conc: 33.65 ng/ml