

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040921\
 Data File : PD062097.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2021 19:29
 Operator : AR\AJ
 Sample : M1966-05
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 05:57:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 30 04:47:56 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.484	3.980	15082338	158.6E6	18.013	18.249
28)	SA Decachlor...	8.255	9.038	16790426	107.6E6	13.646	11.393
Target Compounds							
2)	A alpha-BHC	3.911	4.391f	1407934	-13637255	1.115	N.D. #
3)	MA gamma-BHC...	4.217	0.000	2839697	0	2.392	N.D. #
5)	MB Aldrin	4.746f	5.453f	59996407	45863098	49.991	3.685 #
8)	B Heptachlo...	5.226f	5.877f	8270419	-70208674	7.215	N.D. #
9)	A Endosulfan I	0.000	6.234f	0	21052446	N.D.	1.942 #
10)	B gamma-Chl...	5.448	6.089	254.6E6	-40538794	217.372	N.D. #
15)	B Endosulfa...	6.343f	6.881	1330985	28127029	1.299	2.962 #
18)	B Endrin al...	0.000	6.996f	0	2696340	N.D.	0.343 #
19)	B Endosulfa...	0.000	7.263f	0	8753688	N.D.	0.873 #
20)	A Methoxychlor	6.963	7.548	955369	3184409	2.022	0.706 #
21)	B Endrin ke...	0.000	7.706	0	2007063	N.D.	0.198 #
23)	Chlordane-1	4.387f	0.000	5430304	0	170.896	N.D. #
24)	Chlordane-2	0.000	5.453	0	45863098	N.D.	119.524 #
25)	Chlordane-3	5.448	6.089	254.6E6	-40538794	2194.787	N.D. #
27)	Chlordane-5	6.343	0.000	1330985	0	30.226	N.D. #

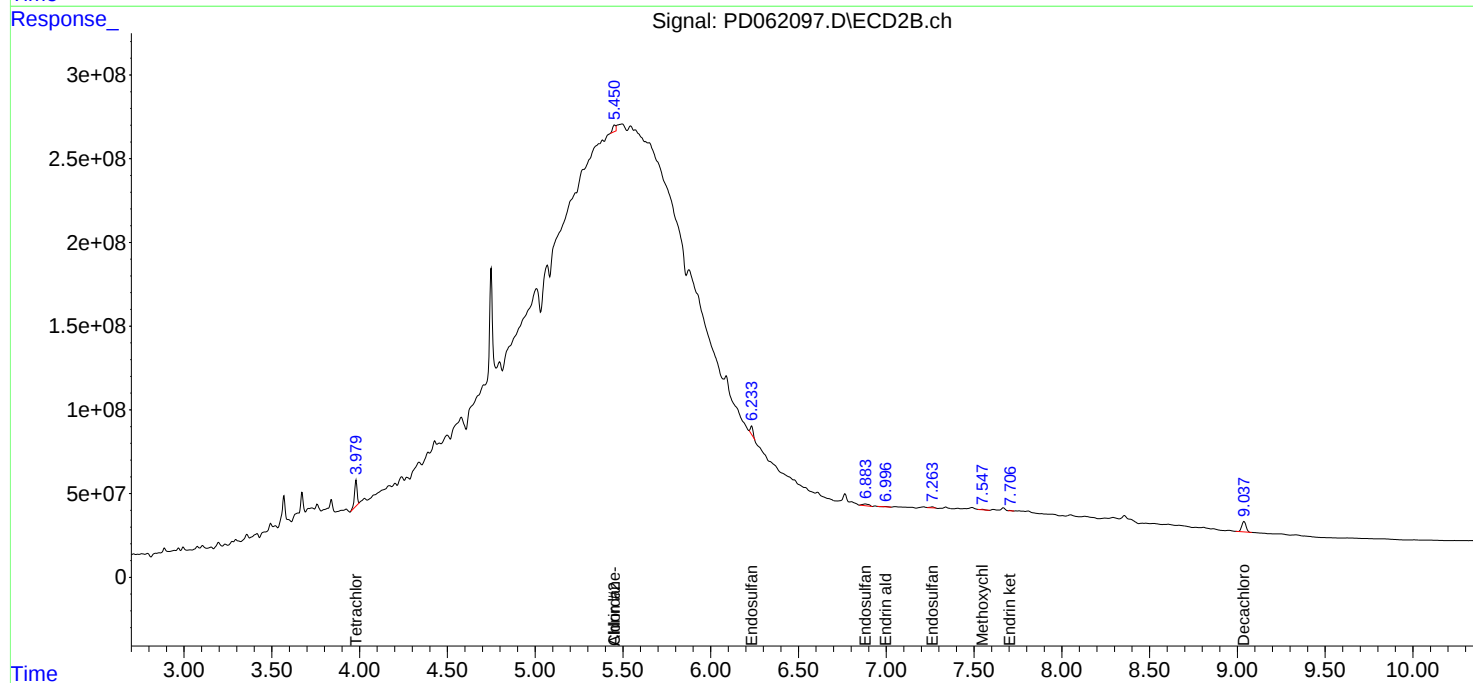
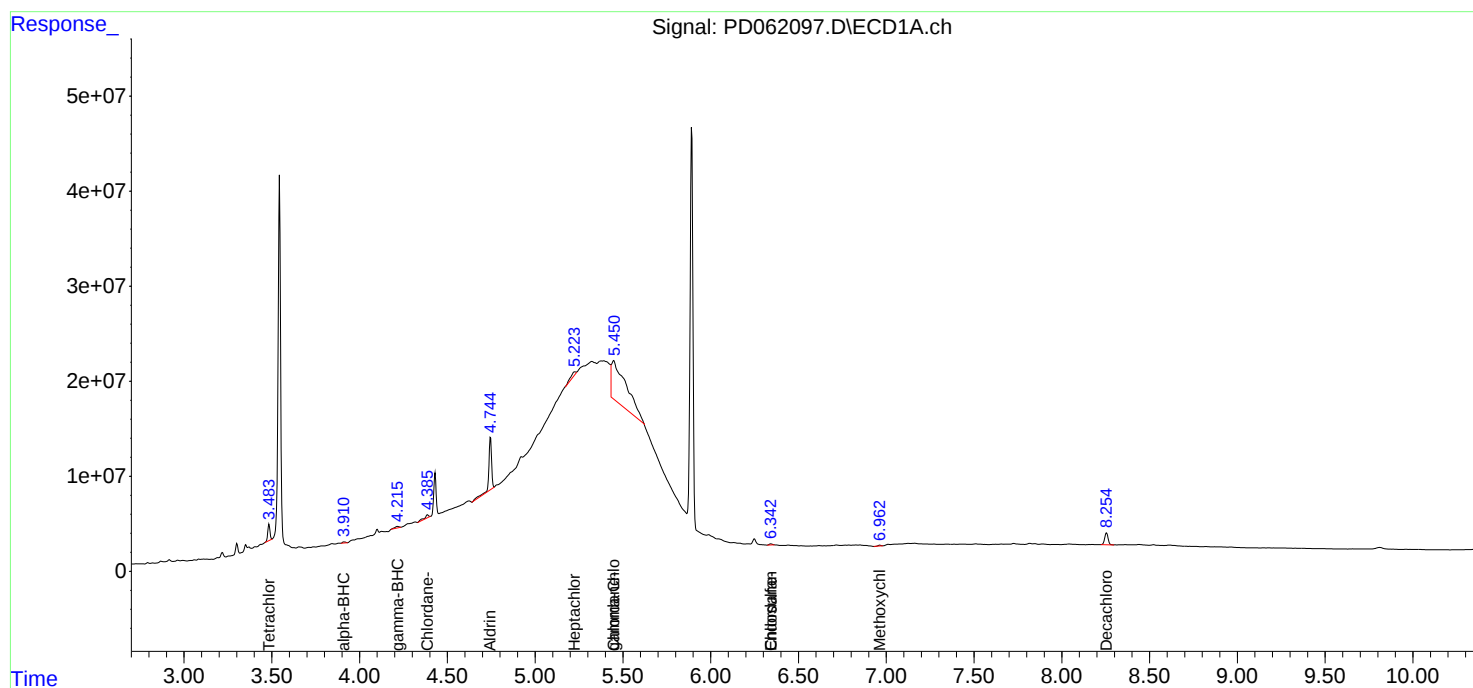
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

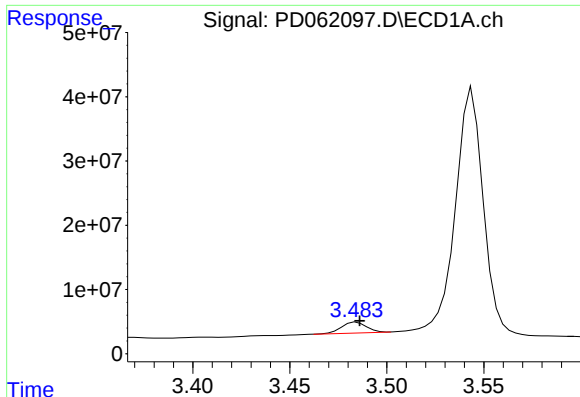
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040921\
Data File : PD062097.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2021 19:29
Operator : AR\AJ
Sample : M1966-05
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 05:57:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 04:47:56 2021
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

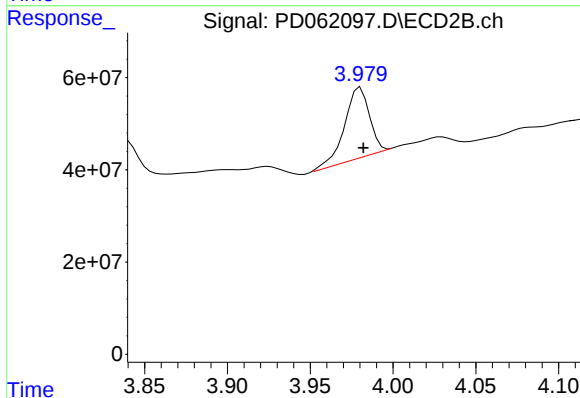




#1 Tetrachloro-m-xylene

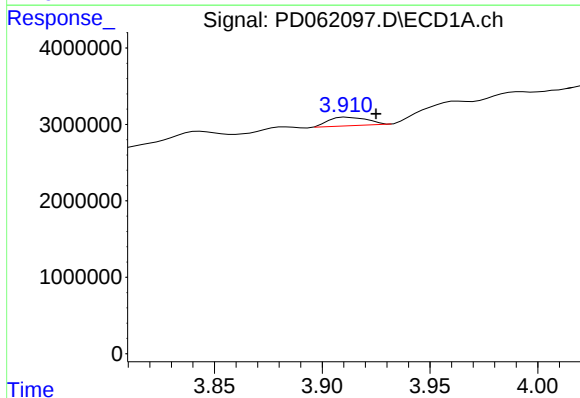
R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 15082338
Conc: 18.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



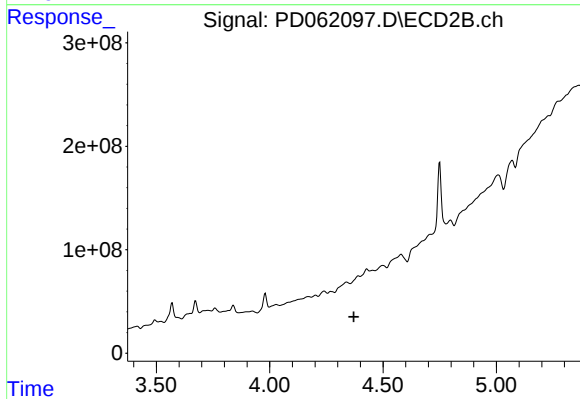
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 158561145
Conc: 18.25 ng/ml



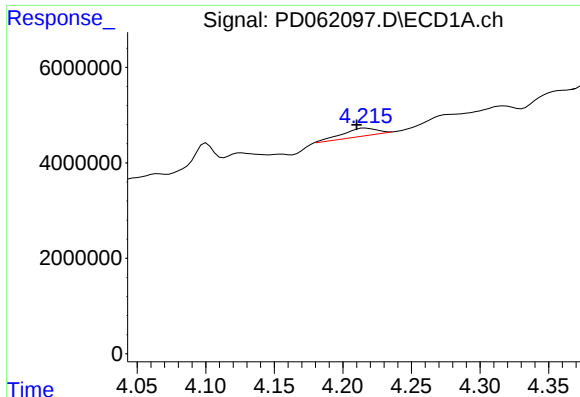
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.014 min
Response: 1407934
Conc: 1.11 ng/ml



#2 alpha-BHC

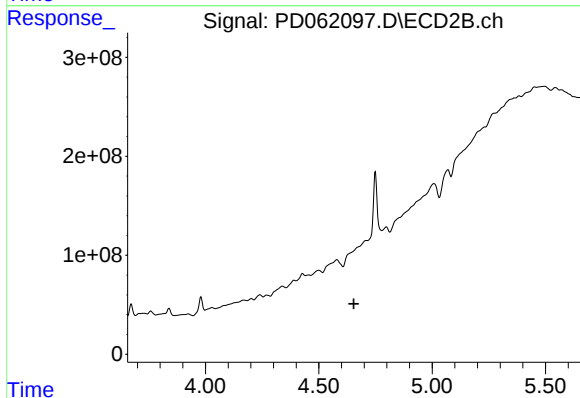
R.T.: 4.391 min
Delta R.T.: 0.021 min
Response: -13637255
Conc: N.D.



#3 gamma-BHC (Lindane)

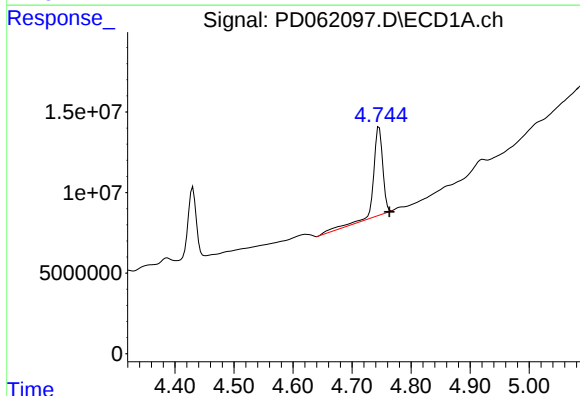
R.T.: 4.217 min
Delta R.T.: 0.006 min
Response: 2839697
Conc: 2.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



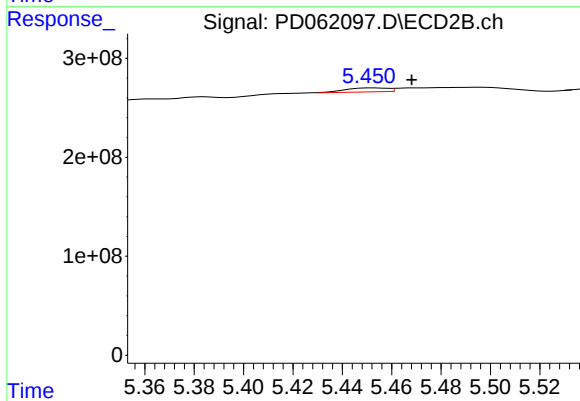
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.655 min
Response: 0
Conc: N.D.



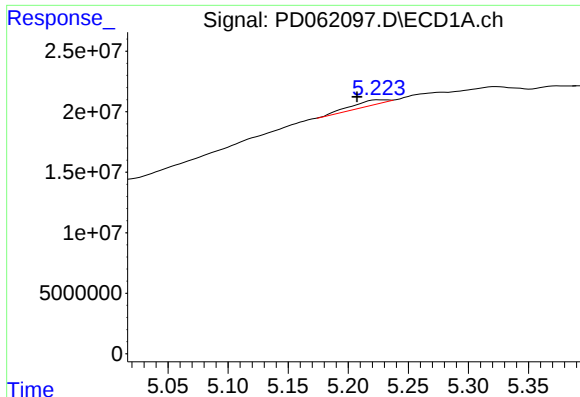
#5 Aldrin

R.T.: 4.746 min
Delta R.T.: -0.018 min
Response: 59996407
Conc: 49.99 ng/ml



#5 Aldrin

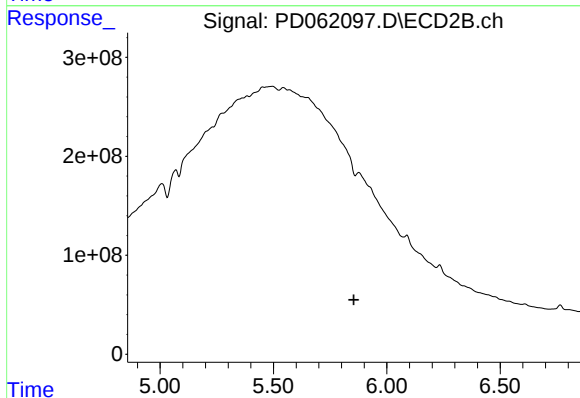
R.T.: 5.453 min
Delta R.T.: -0.016 min
Response: 45863098
Conc: 3.69 ng/ml



#8 Heptachlor epoxide

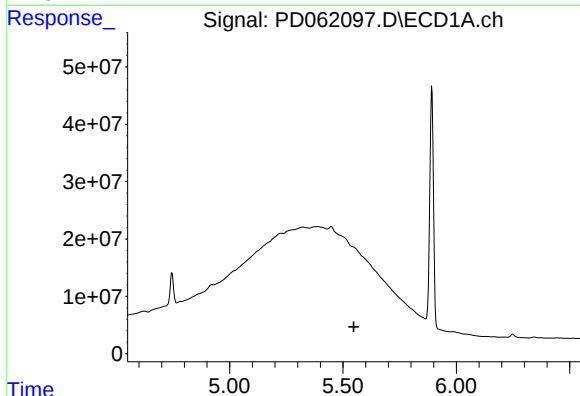
R.T.: 5.226 min
Delta R.T.: 0.018 min
Response: 8270419
Conc: 7.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



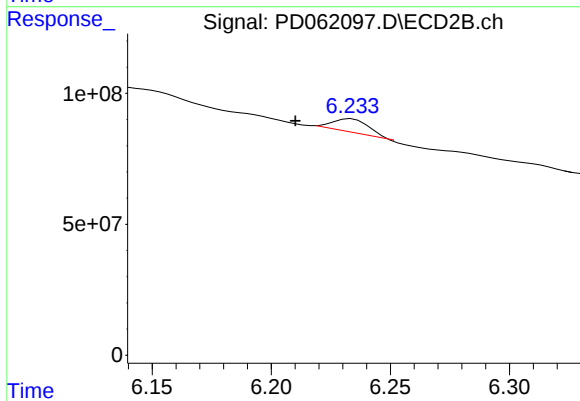
#8 Heptachlor epoxide

R.T.: 5.877 min
Delta R.T.: 0.023 min
Response: -70208674
Conc: N.D.



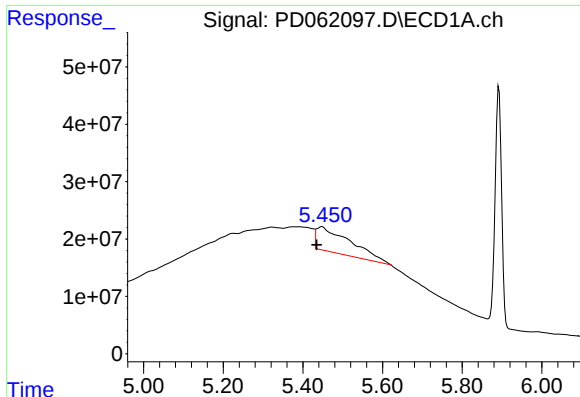
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.548 min
Response: 0
Conc: N.D.



#9 Endosulfan I

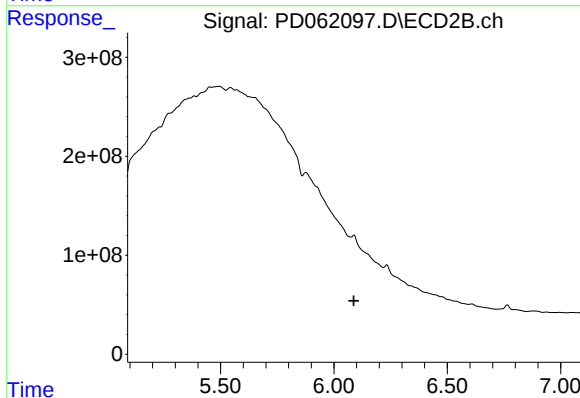
R.T.: 6.234 min
Delta R.T.: 0.024 min
Response: 21052446
Conc: 1.94 ng/ml



#10 gamma-Chlordane

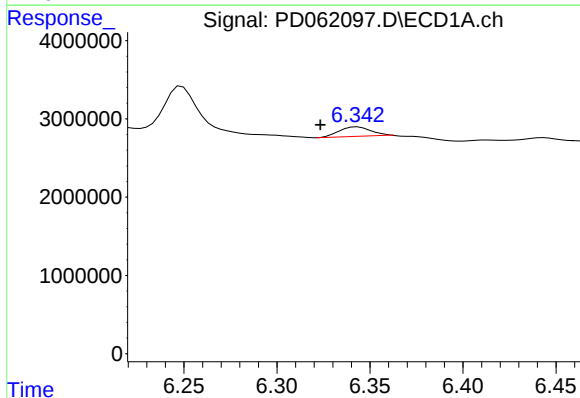
R.T.: 5.448 min
Delta R.T.: 0.013 min
Response: 254619619
Conc: 217.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



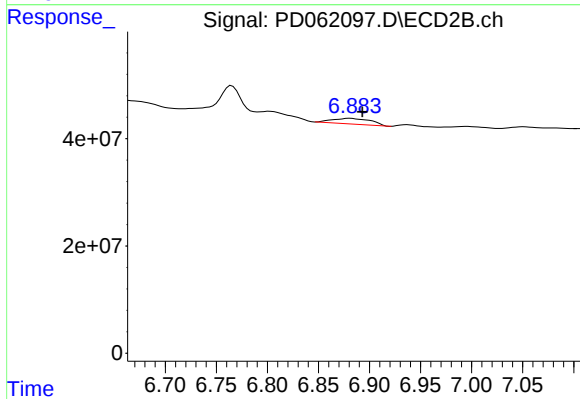
#10 gamma-Chlordane

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: -40538794
Conc: N.D.



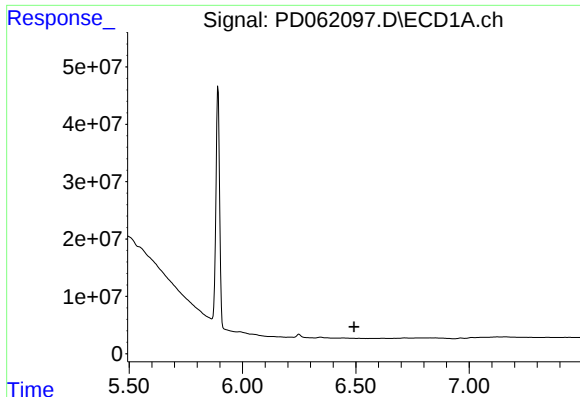
#15 Endosulfan II

R.T.: 6.343 min
Delta R.T.: 0.020 min
Response: 1330985
Conc: 1.30 ng/ml



#15 Endosulfan II

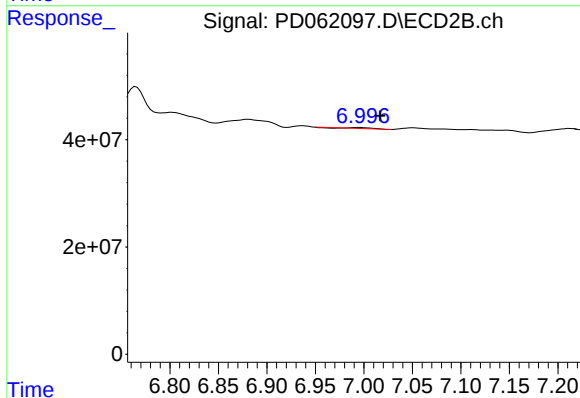
R.T.: 6.881 min
Delta R.T.: -0.012 min
Response: 28127029
Conc: 2.96 ng/ml



#18 Endrin aldehyde

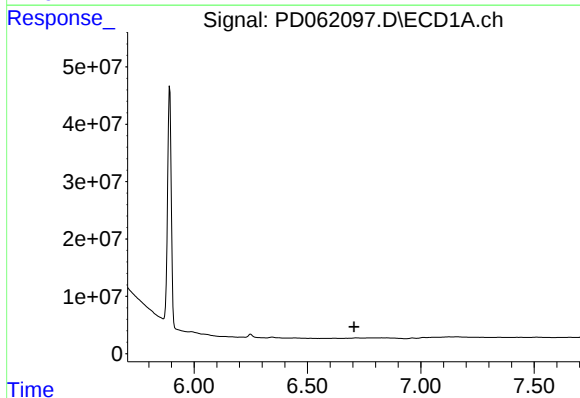
R.T.: 0.000 min
Exp R.T. : 6.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



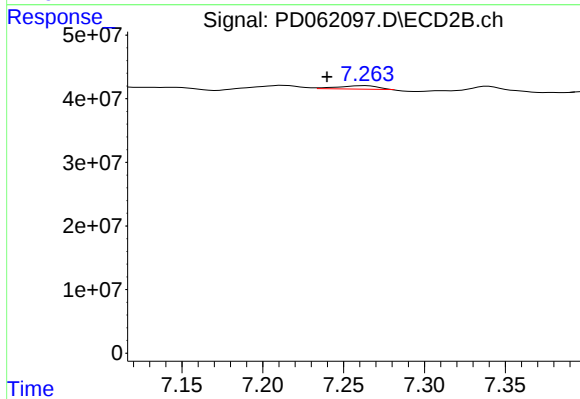
#18 Endrin aldehyde

R.T.: 6.996 min
Delta R.T.: -0.020 min
Response: 2696340
Conc: 0.34 ng/ml



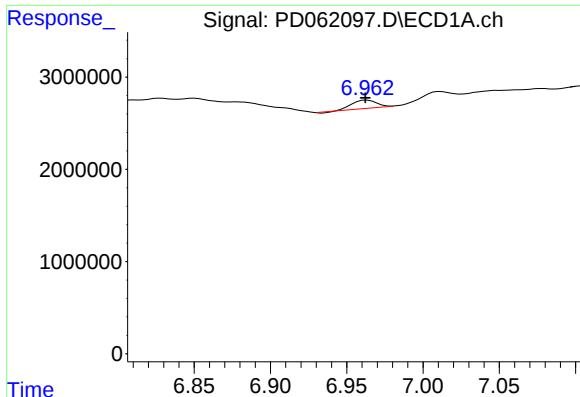
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

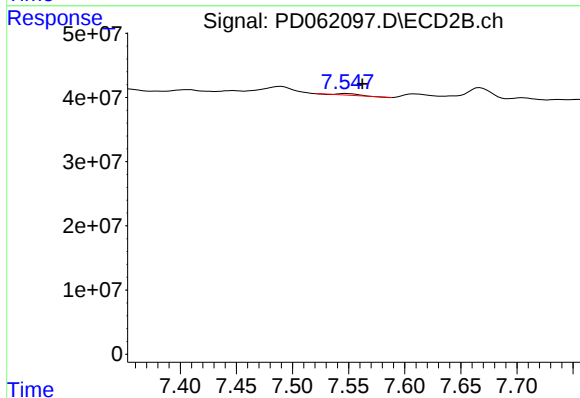
R.T.: 7.263 min
Delta R.T.: 0.023 min
Response: 8753688
Conc: 0.87 ng/ml



#20 Methoxychlor

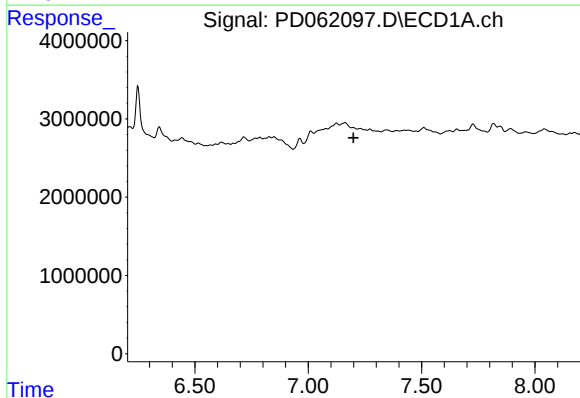
R.T.: 6.963 min
Delta R.T.: 0.000 min
Response: 955369
Conc: 2.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



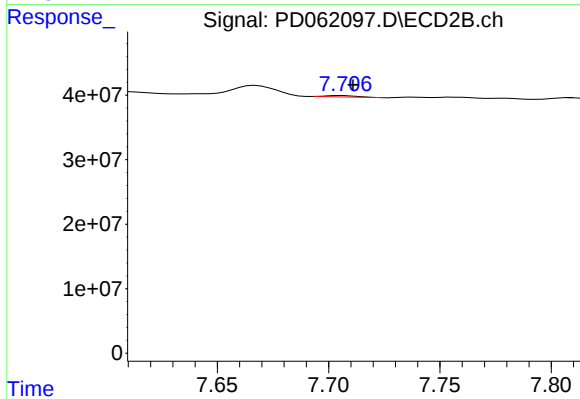
#20 Methoxychlor

R.T.: 7.548 min
Delta R.T.: -0.014 min
Response: 3184409
Conc: 0.71 ng/ml



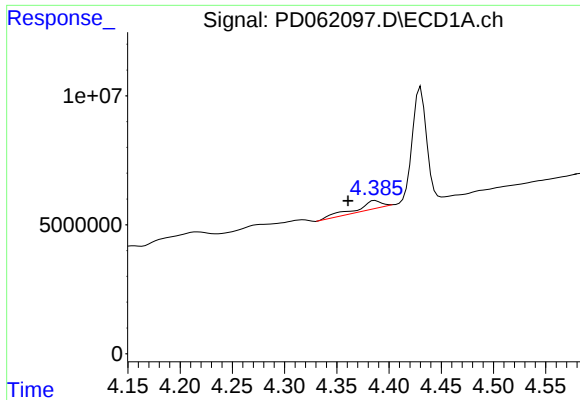
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#21 Endrin ketone

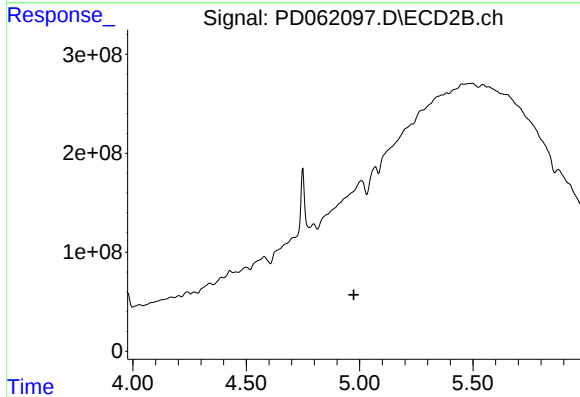
R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 2007063
Conc: 0.20 ng/ml



#23 Chlordane-1

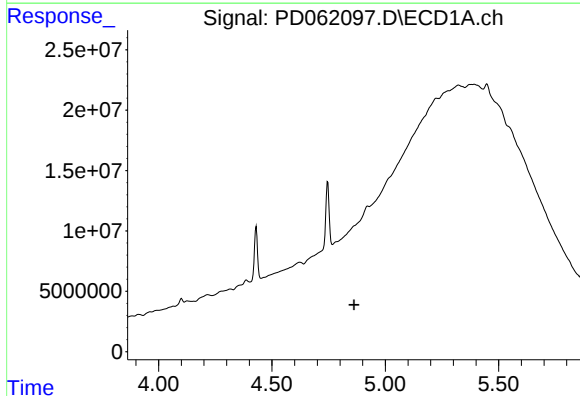
R.T.: 4.387 min
Delta R.T.: 0.026 min
Response: 5430304
Conc: 170.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



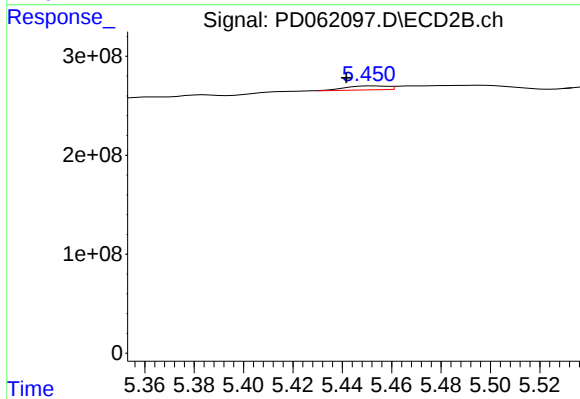
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



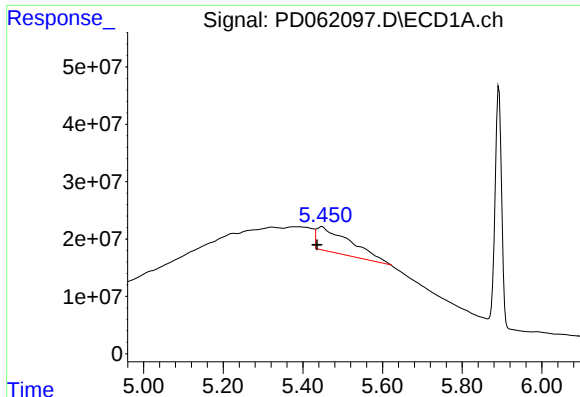
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#24 Chlordane-2

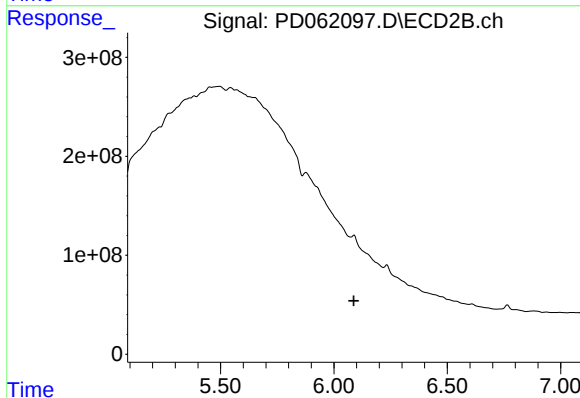
R.T.: 5.453 min
Delta R.T.: 0.011 min
Response: 45863098
Conc: 119.52 ng/ml



#25 Chlordane-3

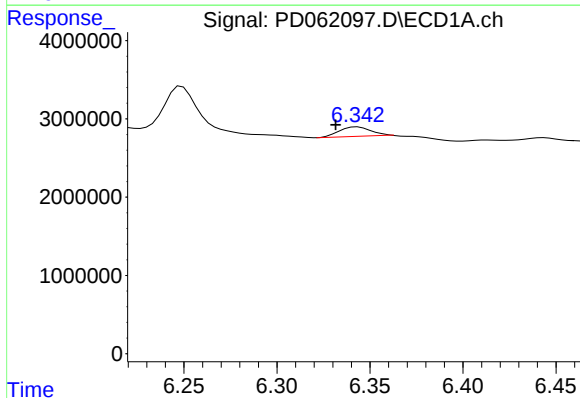
R.T.: 5.448 min
Delta R.T.: 0.013 min
Response: 254619619
Conc: 2194.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



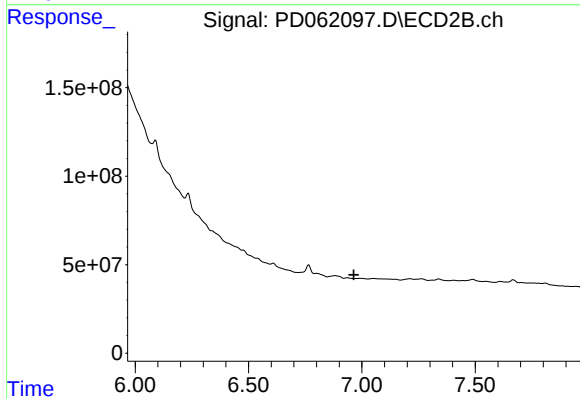
#25 Chlordane-3

R.T.: 6.089 min
Delta R.T.: 0.002 min
Response: -40538794
Conc: N.D.



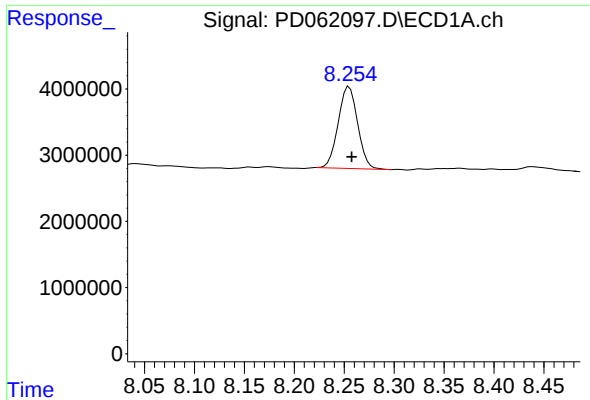
#27 Chlordane-5

R.T.: 6.343 min
Delta R.T.: 0.012 min
Response: 1330985
Conc: 30.23 ng/ml



#27 Chlordane-5

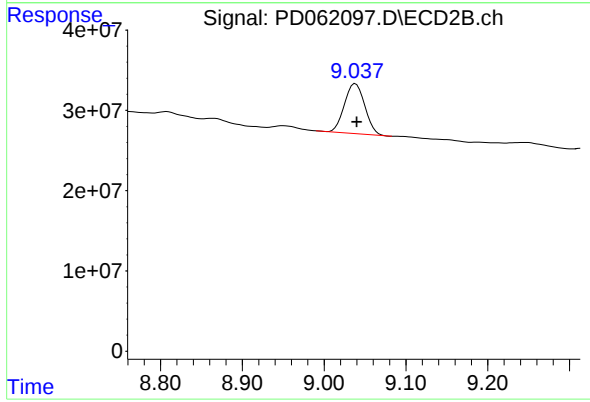
R.T.: 0.000 min
Exp R.T.: 6.964 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.002 min
Response: 16790426
Conc: 13.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 107556492
Conc: 11.39 ng/ml