

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062450.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 23:52
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:42:55 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 23 23:19:57 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	3.981	16446703	217.3E6	20.193	20.629
28)	SA Decachlor...	8.255	9.040	24972894	188.5E6	20.587	22.219
Target Compounds							
4)	MA Heptachlor	0.000	5.161	0	1979024	N.D.	0.126 #
5)	MB Aldrin	0.000	5.462	0	452422	N.D.	0.030 #
8)	B Heptachlo...	0.000	5.858	0	31349280	N.D.	2.282 #
9)	A Endosulfan I	0.000	6.200	0	3200673	N.D.	0.244 #
10)	B gamma-Chl...	0.000	6.095	0	1646744	N.D.	0.117 #
11)	B alpha-Chl...	0.000	6.136f	0	3243909	N.D.	0.236 #
12)	B 4,4'-DDE	0.000	6.302f	0	790090	N.D.	0.056 #
13)	MA Dieldrin	0.000	6.446f	0	1440400	N.D.	0.102 #
15)	B Endosulfa...	0.000	6.899	0	4632655	N.D.	0.403 #
17)	MA 4,4'-DDT	0.000	7.108	0	17995690	N.D.	1.805 #
19)	B Endosulfa...	0.000	7.240	0	3519761	N.D.	0.324 #
21)	B Endrin ke...	0.000	7.731f	0	3606166	N.D.	0.359 #
22)	Mirex	7.386	0.000	2294720	0	2.295	N.D. #
24)	Chlordane-2	0.000	5.462f	0	452422	N.D.	0.950 #
25)	Chlordane-3	0.000	6.095	0	1646744	N.D.	0.838 #
26)	Chlordane-4	0.000	6.136f	0	3243909	N.D.	1.425 #

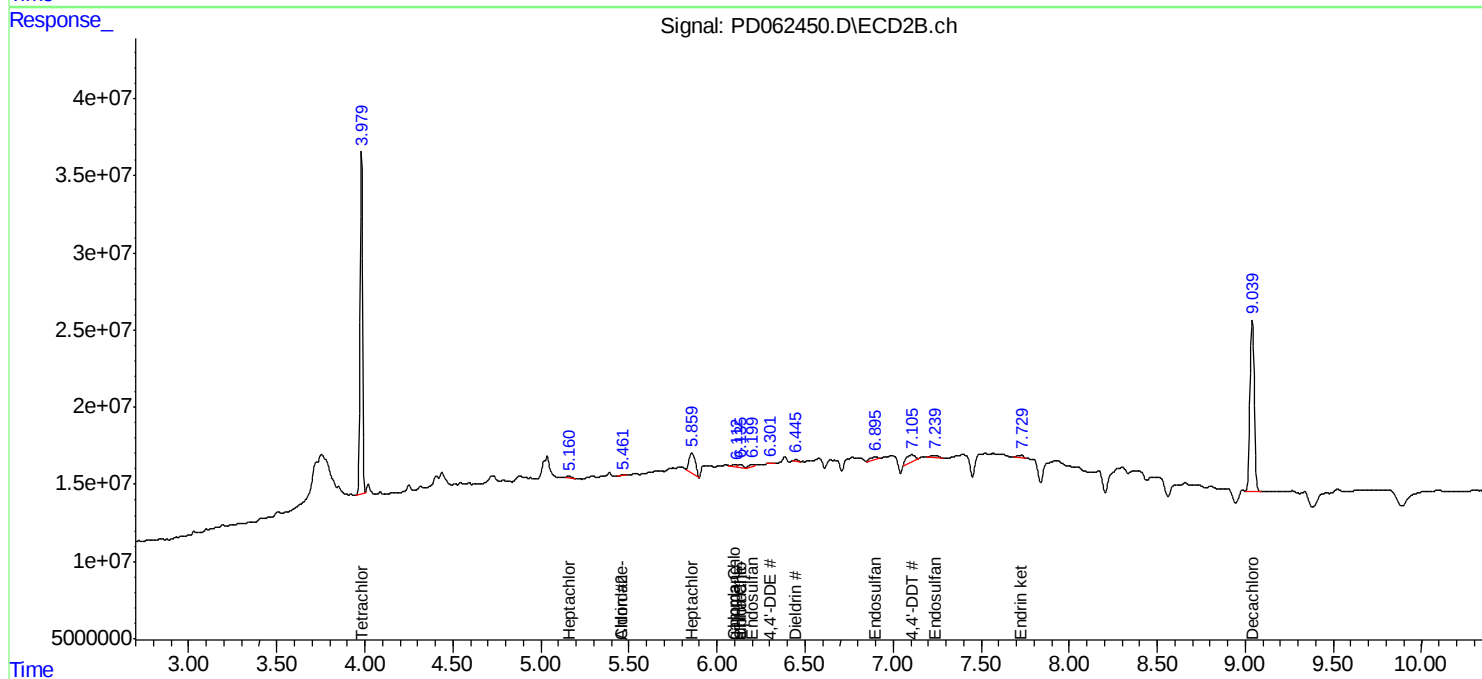
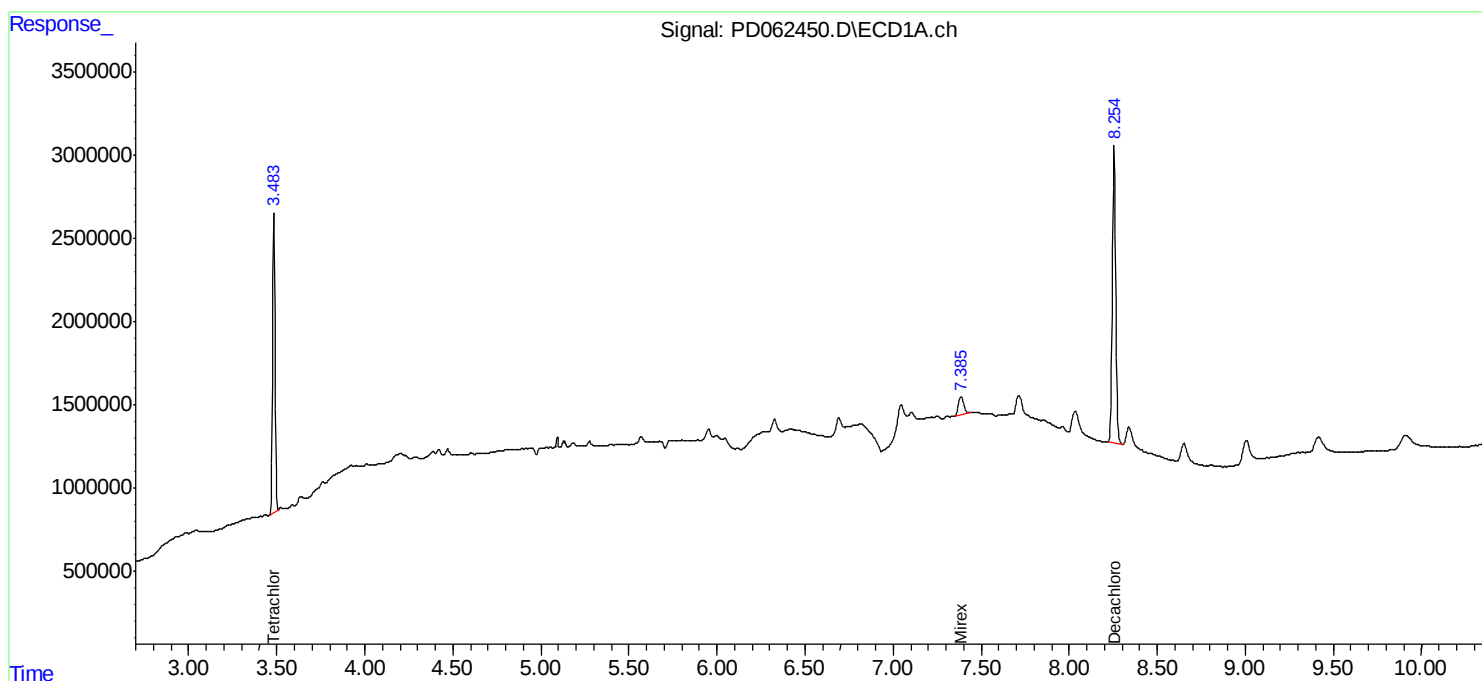
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

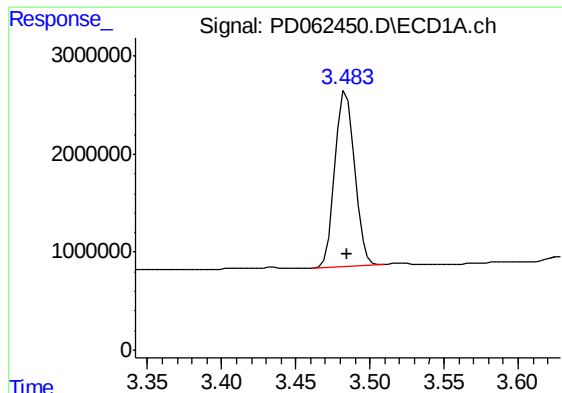
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062450.D
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Acq On : 26 Apr 2021 23:52
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 01:42:55 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
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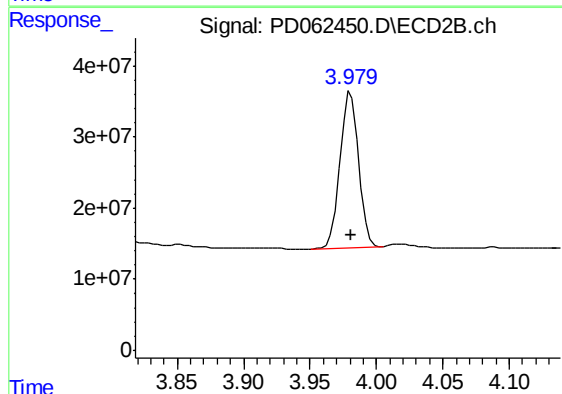




#1 Tetrachloro-m-xylene

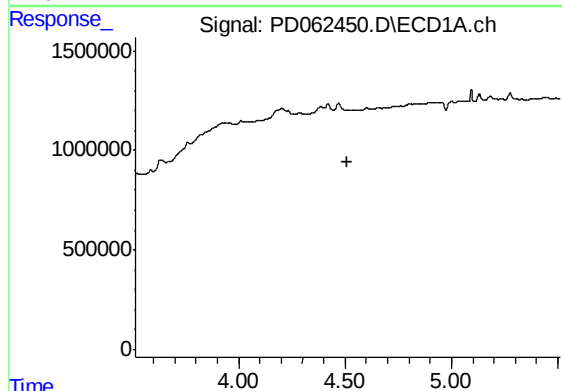
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 16446703
Conc: 20.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



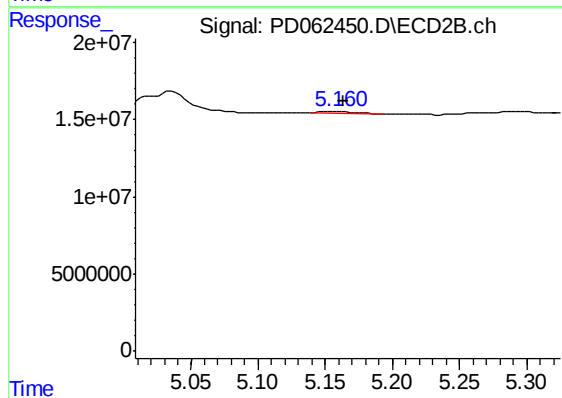
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 217250618
Conc: 20.63 ng/ml



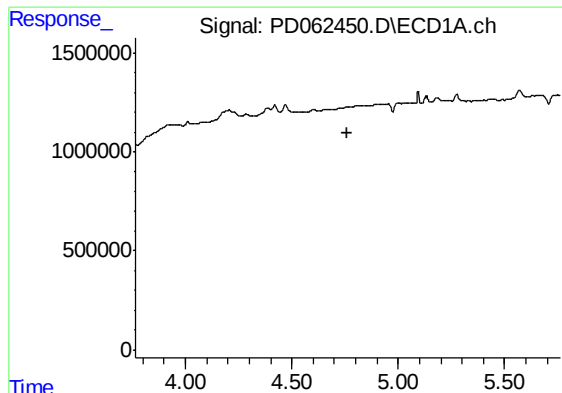
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.512 min
Response: 0
Conc: N.D.



#4 Heptachlor

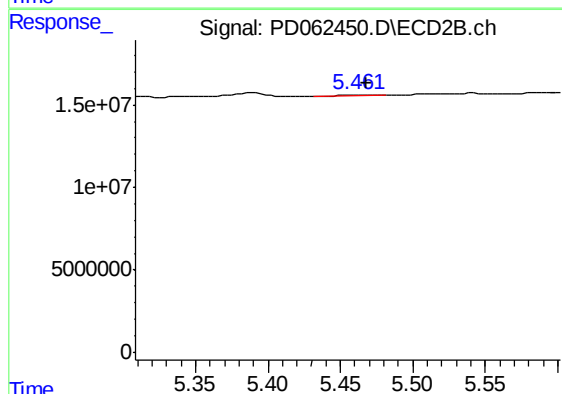
R.T.: 5.161 min
Delta R.T.: -0.002 min
Response: 1979024
Conc: 0.13 ng/ml



#5 Aldrin

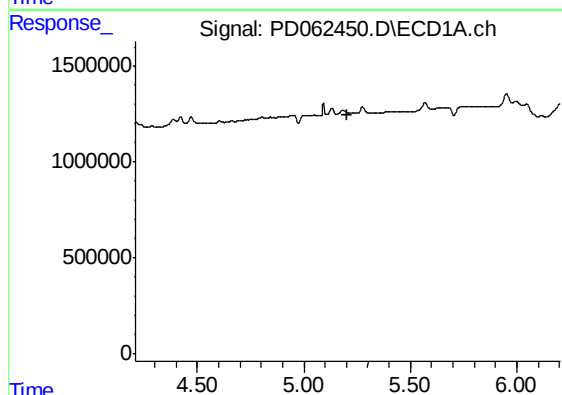
R.T.: 0.000 min
Exp R.T. : 4.762 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



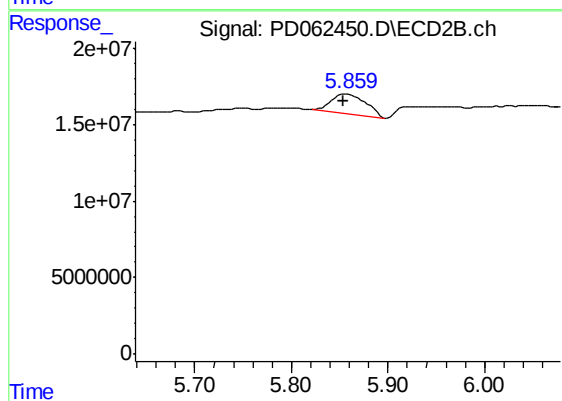
#5 Aldrin

R.T.: 5.462 min
Delta R.T.: -0.007 min
Response: 452422
Conc: 0.03 ng/ml



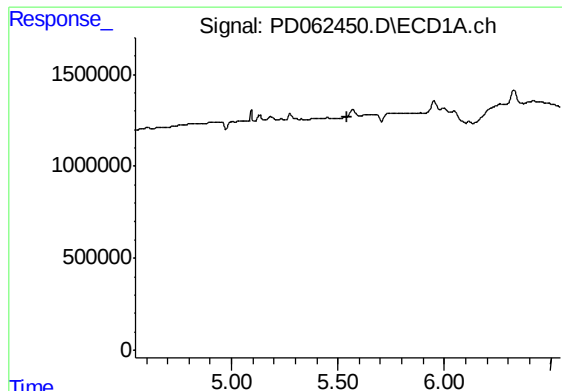
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

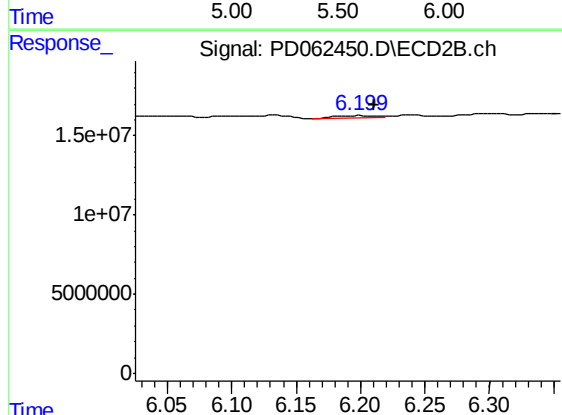
R.T.: 5.858 min
Delta R.T.: 0.004 min
Response: 31349280
Conc: 2.28 ng/ml



#9 Endosulfan I

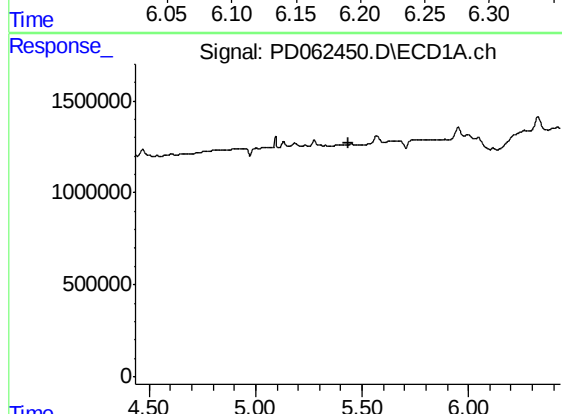
R.T.: 0.000 min
Exp R.T. : 5.547 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



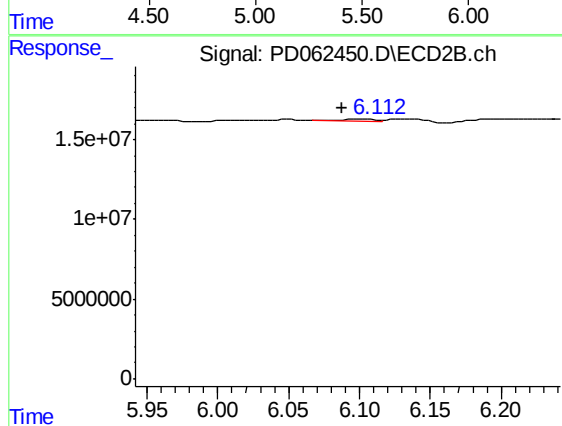
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: -0.010 min
Response: 3200673
Conc: 0.24 ng/ml



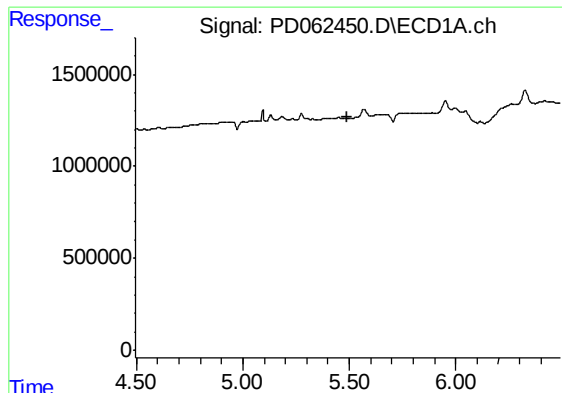
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

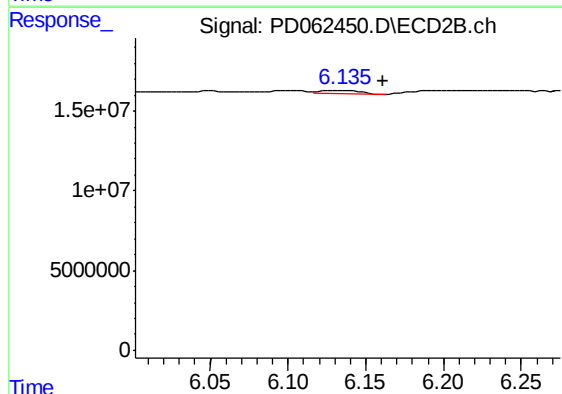
R.T.: 6.095 min
Delta R.T.: 0.008 min
Response: 1646744
Conc: 0.12 ng/ml



#11 alpha-Chlordane

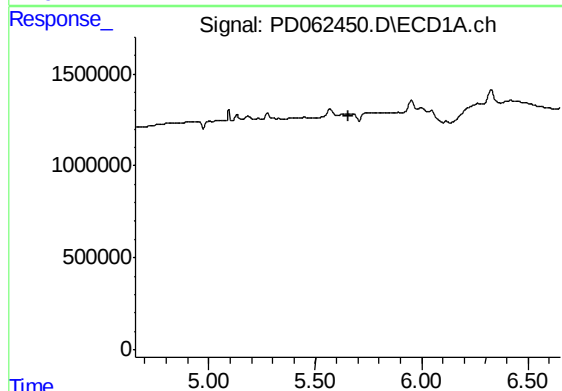
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



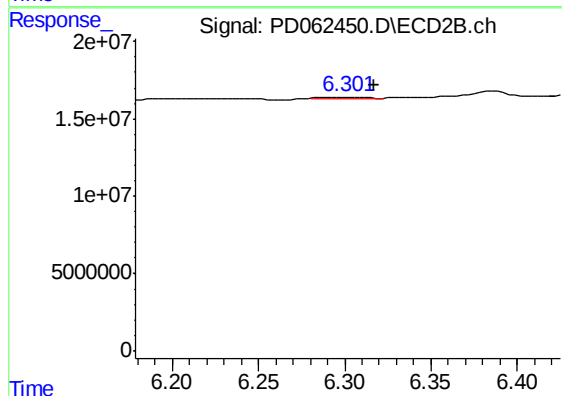
#11 alpha-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.025 min
Response: 3243909
Conc: 0.24 ng/ml



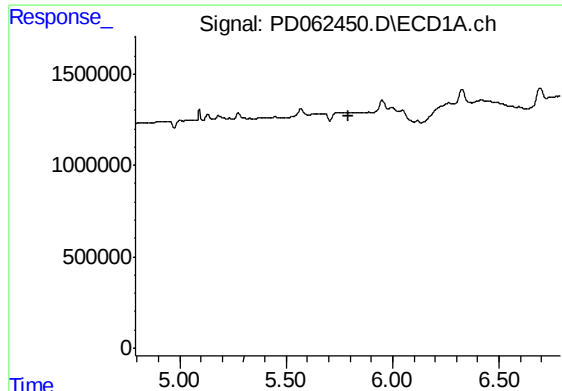
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.655 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

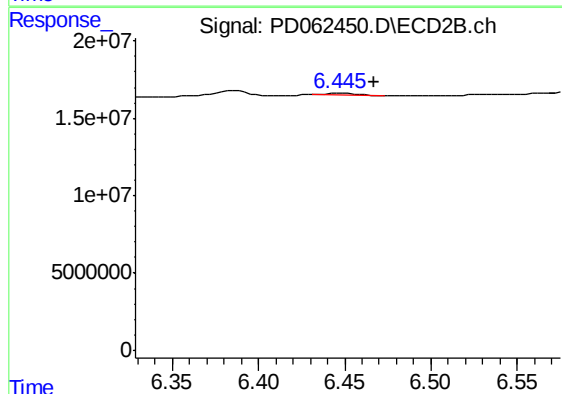
R.T.: 6.302 min
Delta R.T.: -0.015 min
Response: 790090
Conc: 0.06 ng/ml



#13 Dieldrin

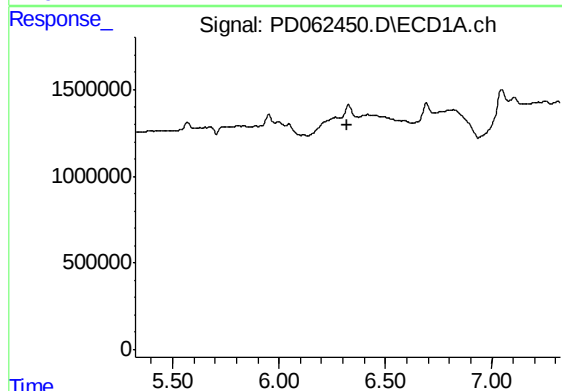
R.T.: 0.000 min
Exp R.T. : 5.791 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



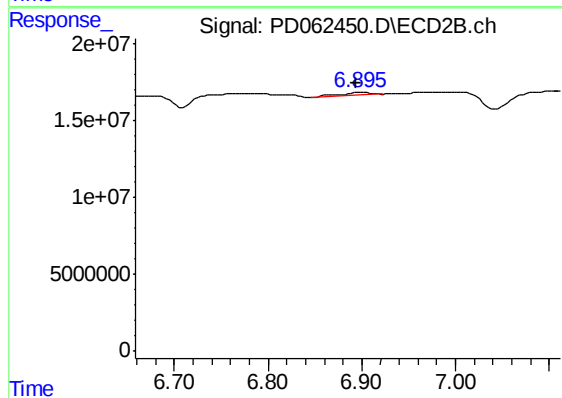
#13 Dieldrin

R.T.: 6.446 min
Delta R.T.: -0.021 min
Response: 1440400
Conc: 0.10 ng/ml



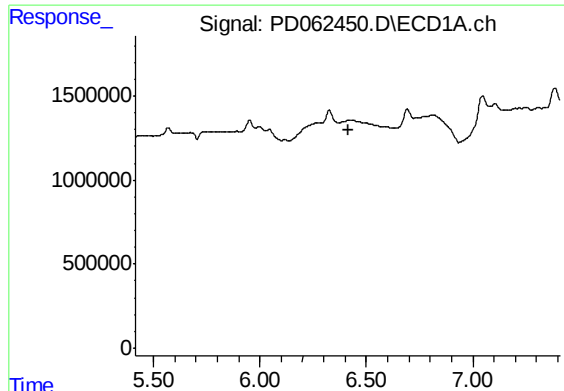
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.323 min
Response: 0
Conc: N.D.



#15 Endosulfan II

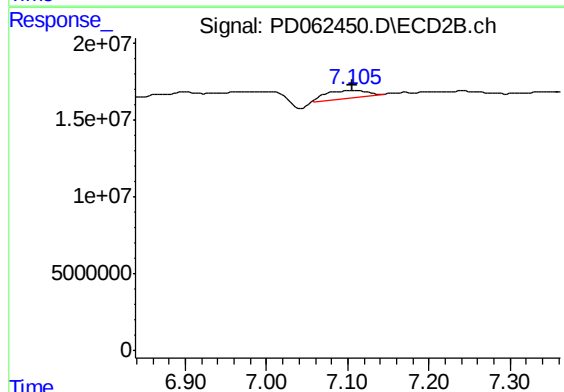
R.T.: 6.899 min
Delta R.T.: 0.005 min
Response: 4632655
Conc: 0.40 ng/ml



#17 4,4'-DDT

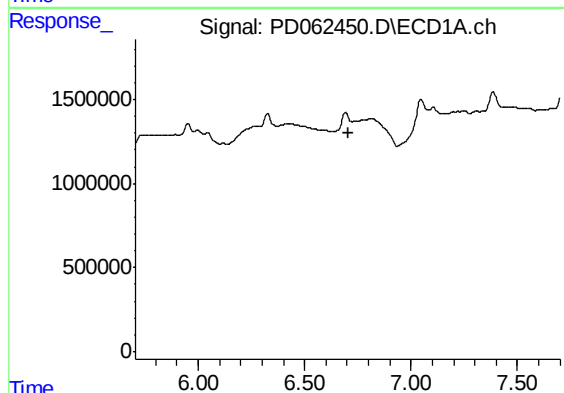
R.T.: 0.000 min
Exp R.T.: 6.415 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



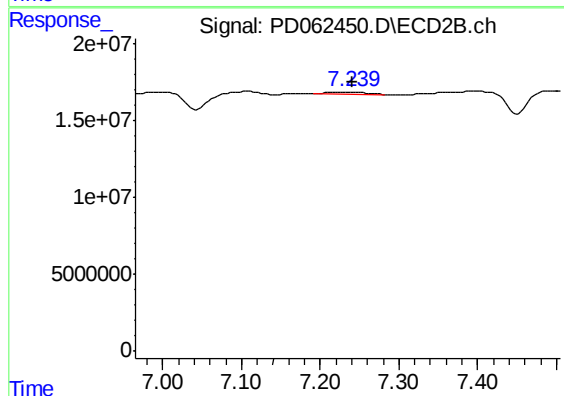
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.002 min
Response: 17995690
Conc: 1.80 ng/ml



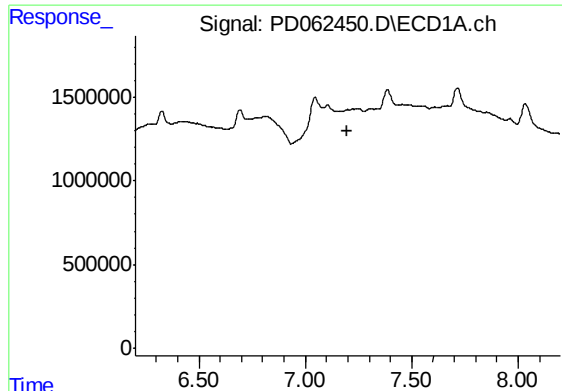
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

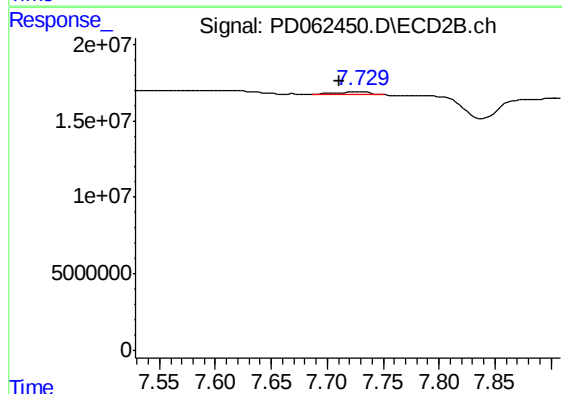
R.T.: 7.240 min
Delta R.T.: 0.000 min
Response: 3519761
Conc: 0.32 ng/ml



#21 Endrin ketone

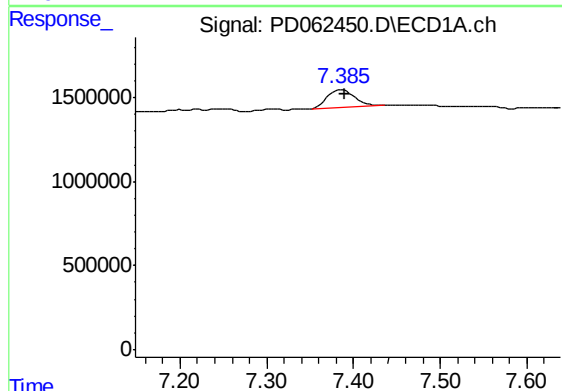
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



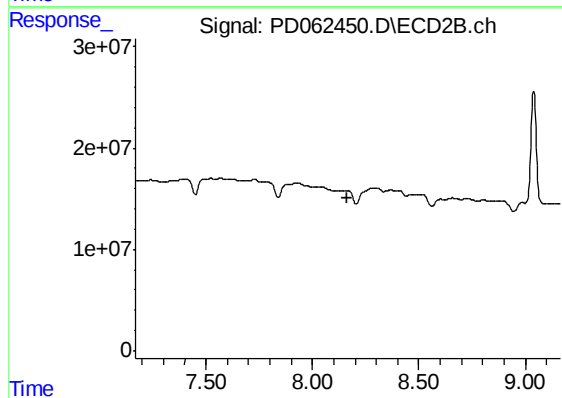
#21 Endrin ketone

R.T.: 7.731 min
Delta R.T.: 0.019 min
Response: 3606166
Conc: 0.36 ng/ml



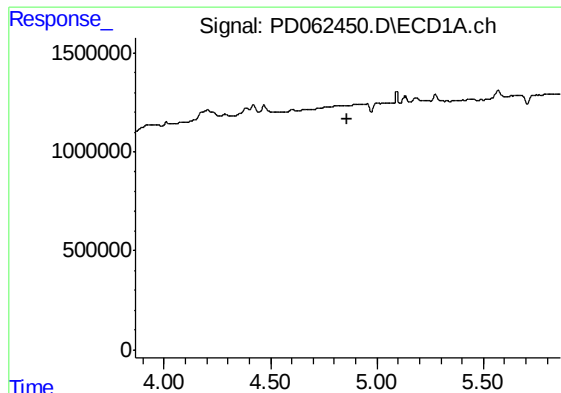
#22 Mirex

R.T.: 7.386 min
Delta R.T.: -0.003 min
Response: 2294720
Conc: 2.29 ng/ml



#22 Mirex

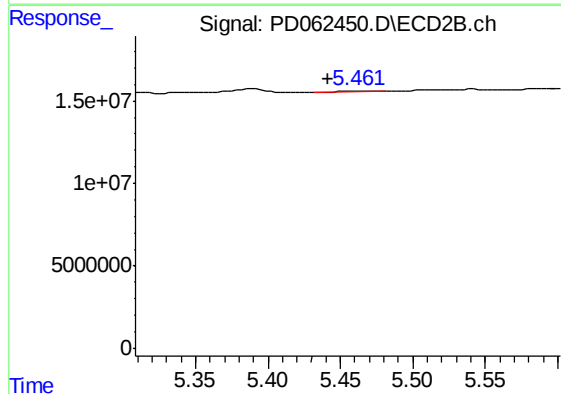
R.T.: 0.000 min
Exp R.T. : 8.167 min
Response: 0
Conc: N.D.



#24 Chlordane-2

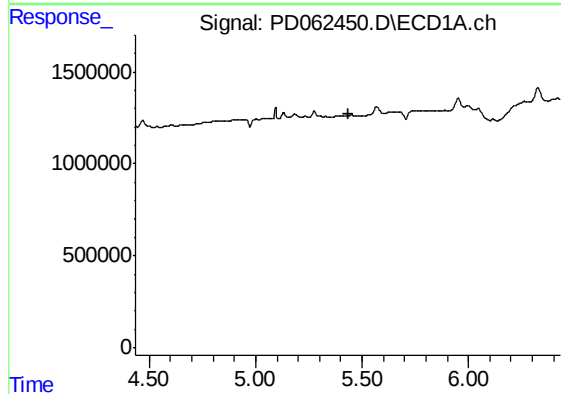
R.T.: 0.000 min
Exp R.T.: 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



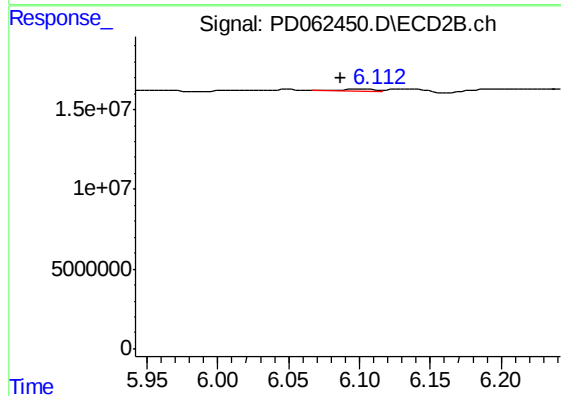
#24 Chlordane-2

R.T.: 5.462 min
Delta R.T.: 0.020 min
Response: 452422
Conc: 0.95 ng/ml



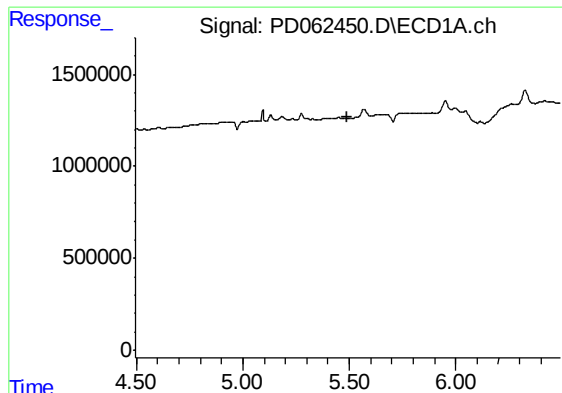
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.434 min
Response: 0
Conc: N.D.



#25 Chlordane-3

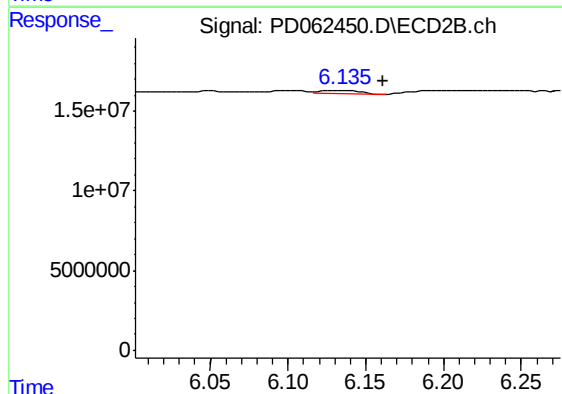
R.T.: 6.095 min
Delta R.T.: 0.008 min
Response: 1646744
Conc: 0.84 ng/ml



#26 Chlordane-4

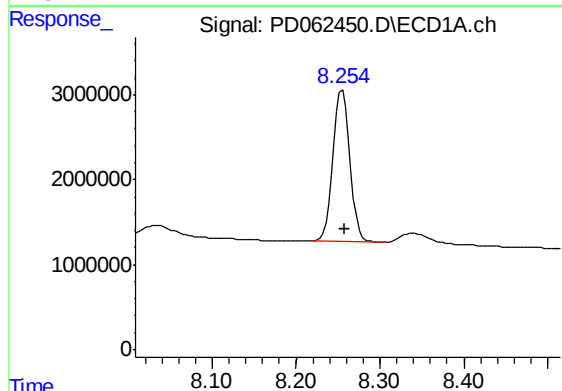
R.T.: 0.000 min
Exp R.T.: 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



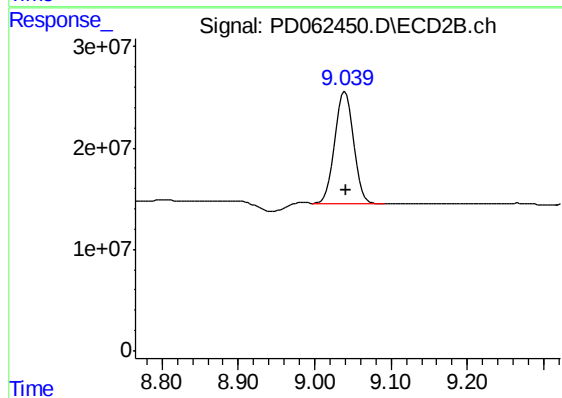
#26 Chlordane-4

R.T.: 6.136 min
Delta R.T.: -0.026 min
Response: 3243909
Conc: 1.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.002 min
Response: 24972894
Conc: 20.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 188528645
Conc: 22.22 ng/ml