

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062458.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 01:57
 Operator : AR\AJ
 Sample : M2169-04
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CF-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 05:43:15 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	15504906	207.9E6	19.036	19.741
28)	SA Decachlor...	8.255	9.040	22607600	162.1E6	18.637	19.101
Target Compounds							
5)	MB Aldrin	0.000	5.453f	0	1510586	N.D.	0.100 #
8)	B Heptachlo...	0.000	5.860	0	26768701	N.D.	1.949 #
9)	A Endosulfan I	0.000	6.203	0	476748	N.D.	0.036 #
10)	B gamma-Chl...	0.000	6.072f	0	1812774	N.D.	0.128 #
11)	B alpha-Chl...	0.000	6.157	0	8196147	N.D.	0.597 #
12)	B 4,4'-DDE	5.654	6.315	240.0E6	2454.9E6	197.677	173.861
13)	MA Dieldrin	5.789	6.465	3665504	41742697	2.872	2.968
14)	MA Endrin	6.046	6.711f	10695161	23472595	9.228	1.924 #
15)	B Endosulfa...	0.000	6.900	0	14906980	N.D.	1.295 #
16)	A 4,4'-DDD	6.171	6.805	3910150	66242715	3.907	5.944 #
17)	MA 4,4'-DDT	6.413	7.104	287.4E6	2712.1E6	281.417	271.963
18)	B Endrin al...	6.468f	7.008	5358939	2504347	5.424	0.265 #
19)	B Endosulfa...	0.000	7.236	0	28026388	N.D.	2.583 #
21)	B Endrin ke...	0.000	7.704	0	6288973	N.D.	0.627 #
22)	Mirex	0.000	8.163	0	10345932	N.D.	1.655 #
24)	Chlordane-2	0.000	5.453	0	1510586	N.D.	3.173 #
25)	Chlordane-3	0.000	6.072f	0	1812774	N.D.	0.923 #
26)	Chlordane-4	0.000	6.157	0	8196147	N.D.	3.600 #

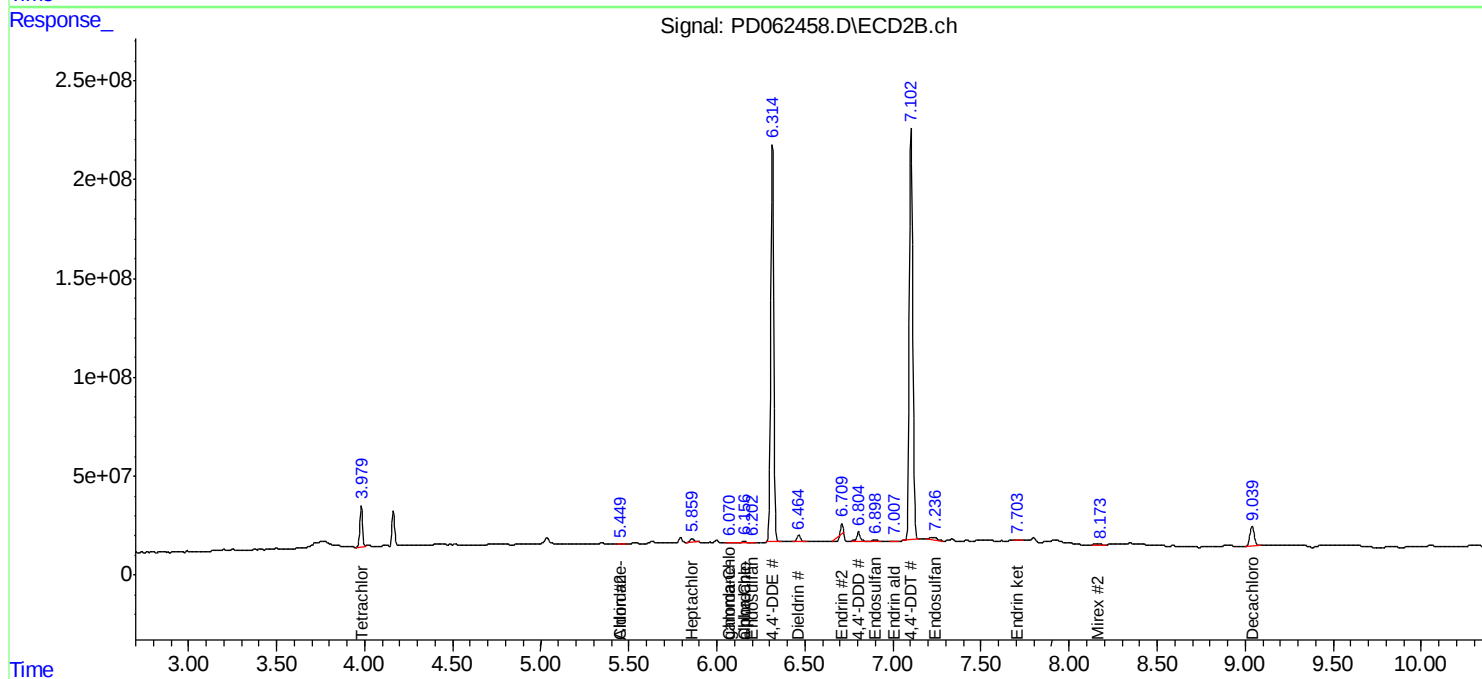
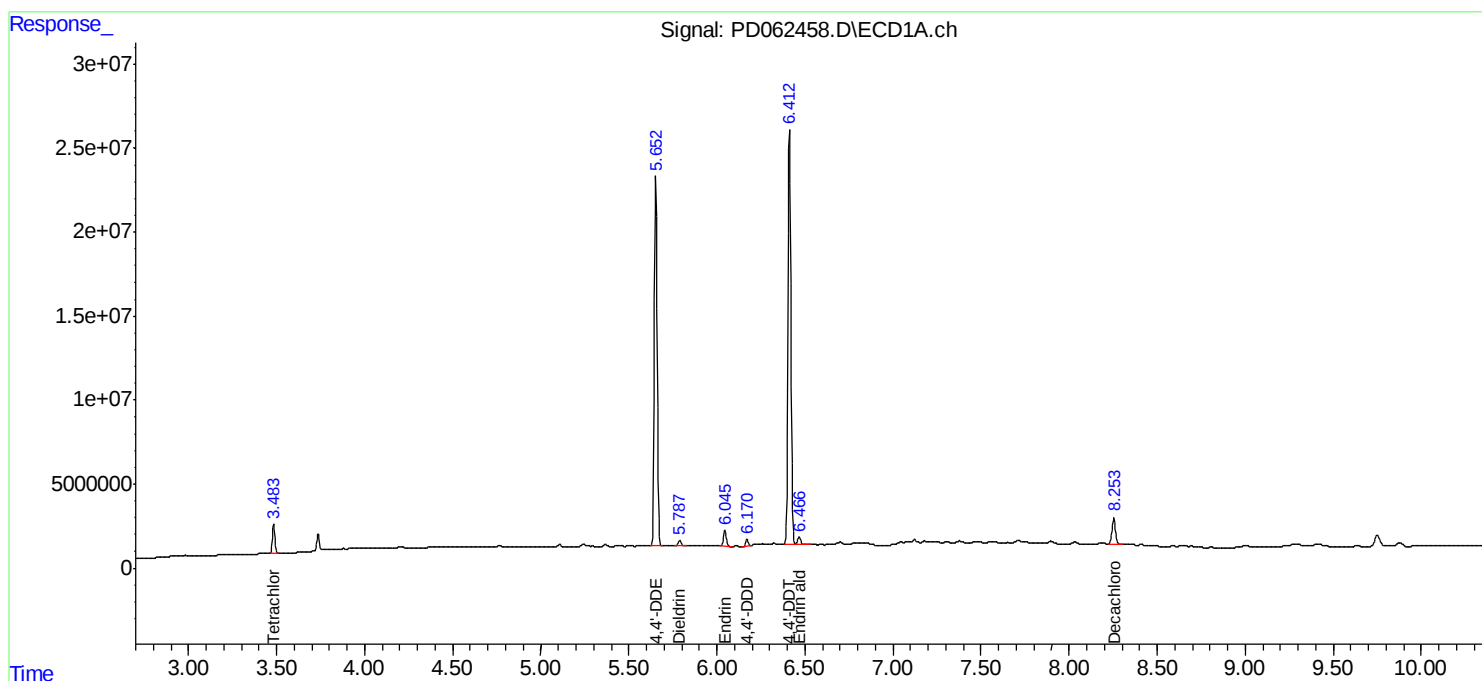
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

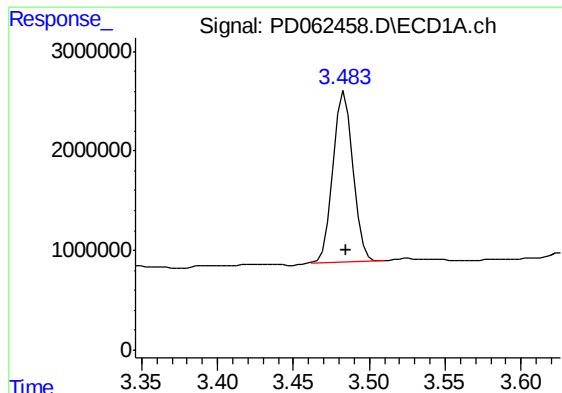
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062458.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 01:57
Operator : AR\AJ
Sample : M2169-04
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
CF-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 05:43:15 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
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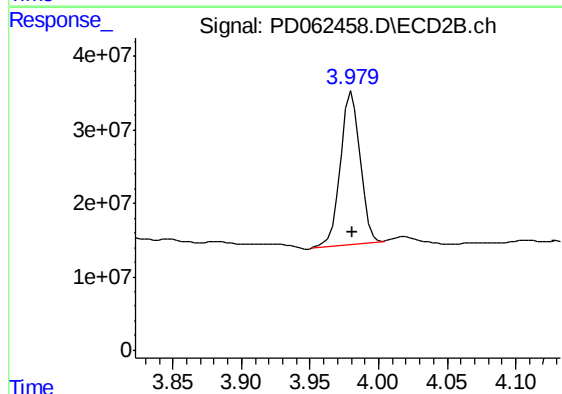




#1 Tetrachloro-m-xylene

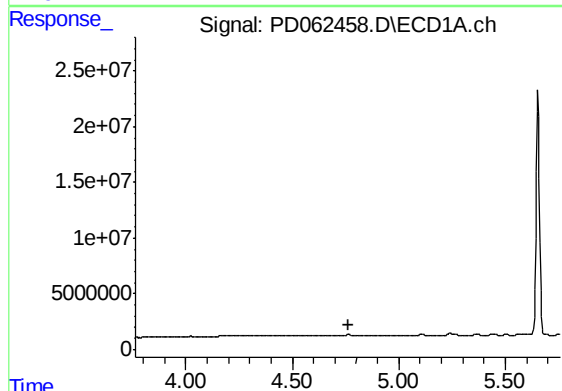
R.T.: 3.484 min
Delta R.T.: -0.001 min
Response: 15504906
Conc: 19.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-4



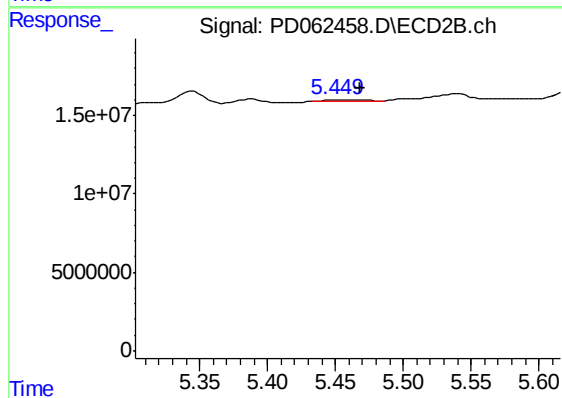
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 207902989
Conc: 19.74 ng/ml



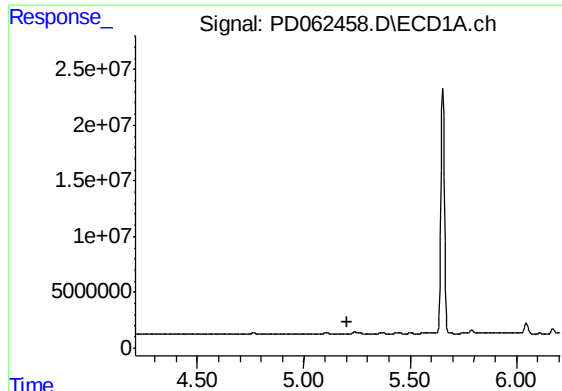
#5 Aldrin

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



#5 Aldrin

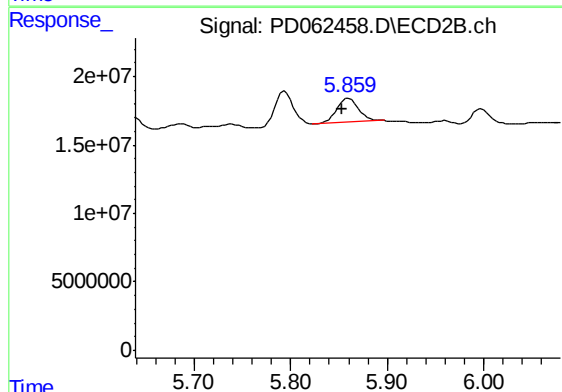
R.T.: 5.453 min
Delta R.T.: -0.016 min
Response: 1510586
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

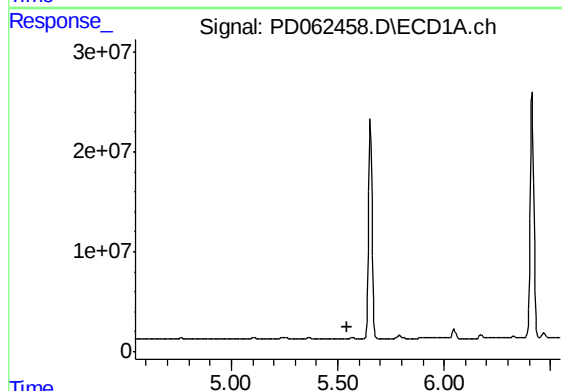
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-4



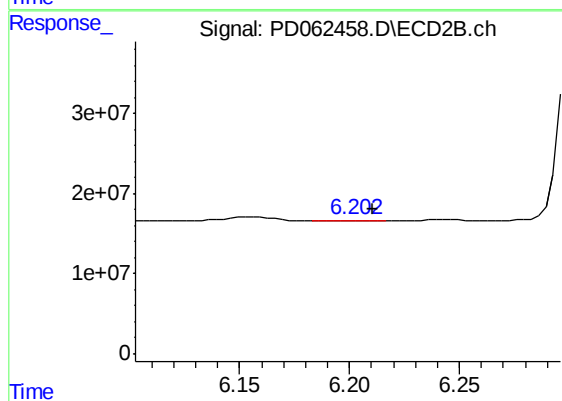
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: 0.006 min
Response: 26768701
Conc: 1.95 ng/ml



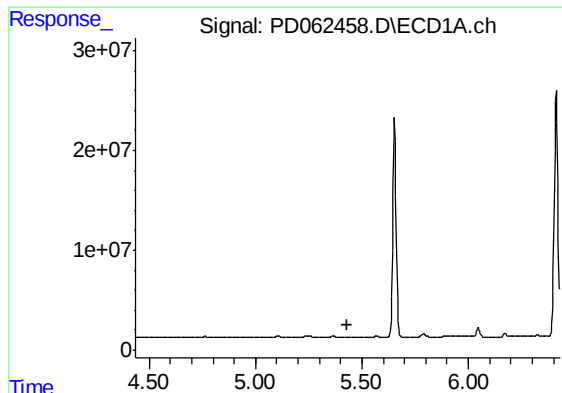
#9 Endosulfan I

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



#9 Endosulfan I

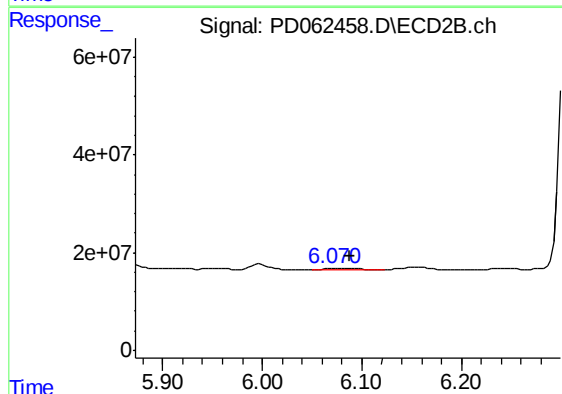
R.T.: 6.203 min
Delta R.T.: -0.007 min
Response: 476748
Conc: 0.04 ng/ml



#10 gamma-Chlordane

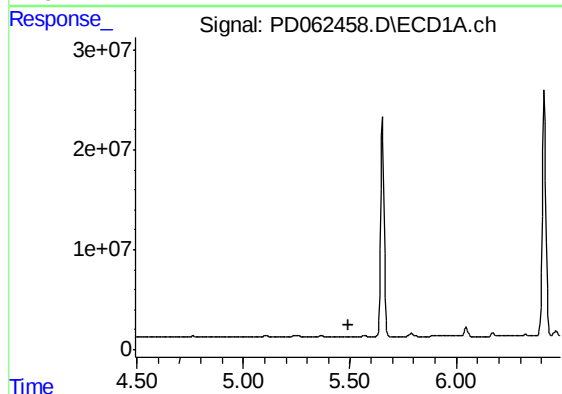
R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-4



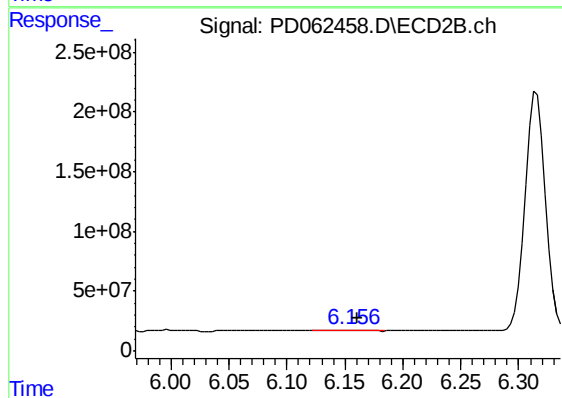
#10 gamma-Chlordane

R.T.: 6.072 min
Delta R.T.: -0.016 min
Response: 1812774
Conc: 0.13 ng/ml



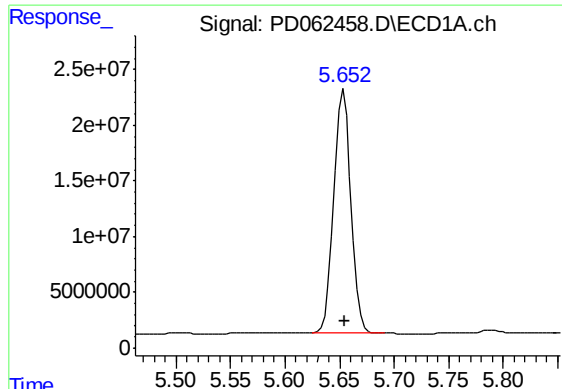
#11 alpha-Chlordane

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



#11 alpha-Chlordane

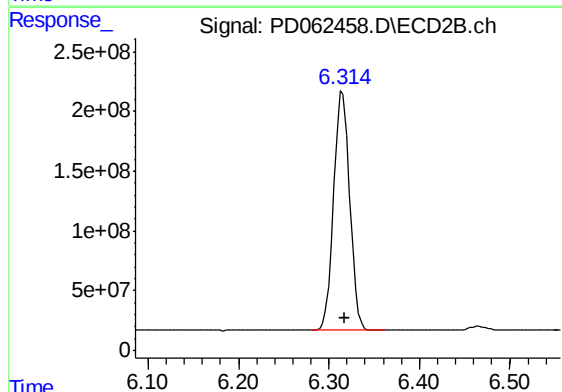
R.T.: 6.157 min
Delta R.T.: -0.004 min
Response: 8196147
Conc: 0.60 ng/ml



#12 4,4'-DDE

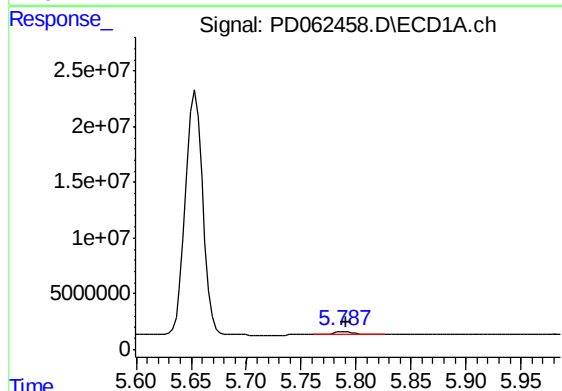
R.T.: 5.654 min
Delta R.T.: -0.001 min
Response: 239957930
Conc: 197.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-4



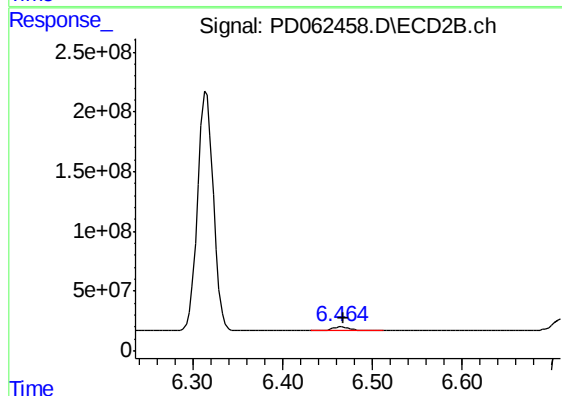
#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.002 min
Response: 2454862374
Conc: 173.86 ng/ml



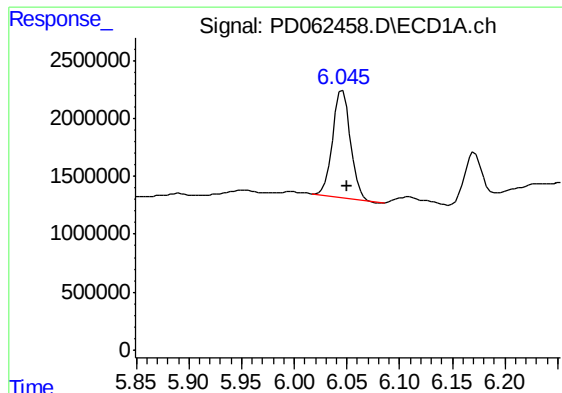
#13 Dieldrin

R.T.: 5.789 min
Delta R.T.: -0.003 min
Response: 3665504
Conc: 2.87 ng/ml



#13 Dieldrin

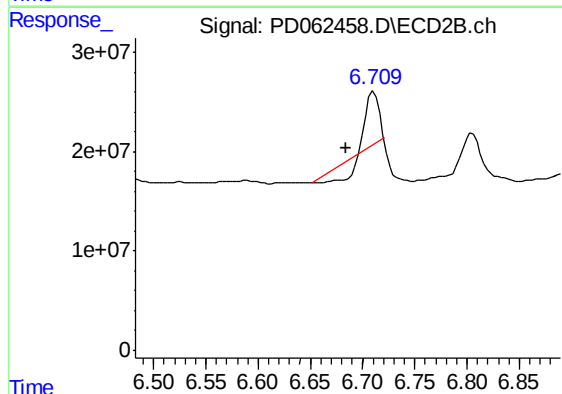
R.T.: 6.465 min
Delta R.T.: -0.001 min
Response: 41742697
Conc: 2.97 ng/ml



#14 Endrin

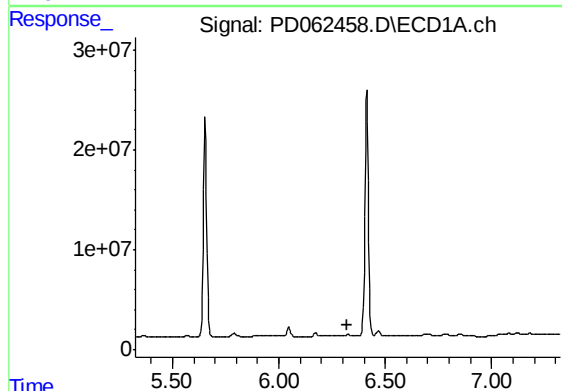
R.T.: 6.046 min
Delta R.T.: -0.004 min
Response: 10695161
Conc: 9.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-4



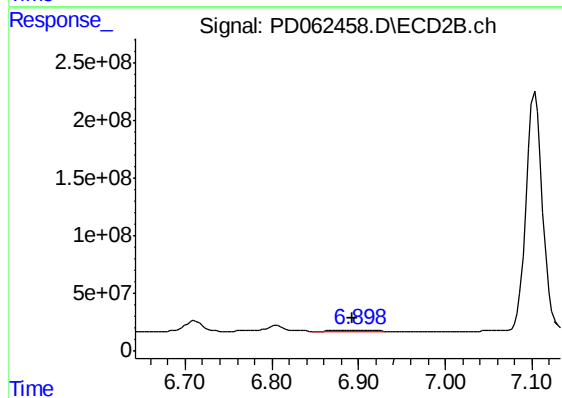
#14 Endrin

R.T.: 6.711 min
Delta R.T.: 0.026 min
Response: 23472595
Conc: 1.92 ng/ml



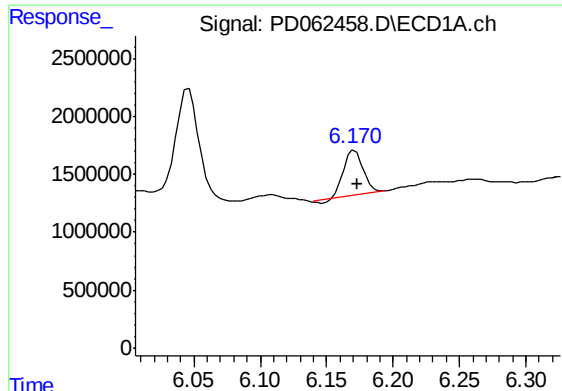
#15 Endosulfan II

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



#15 Endosulfan II

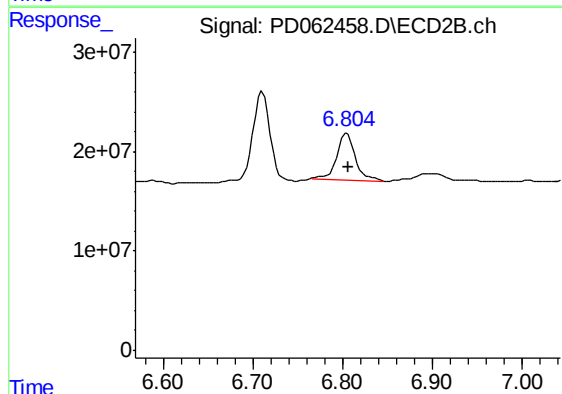
R.T.: 6.900 min
Delta R.T.: 0.006 min
Response: 14906980
Conc: 1.30 ng/ml



#16 4,4'-DDD

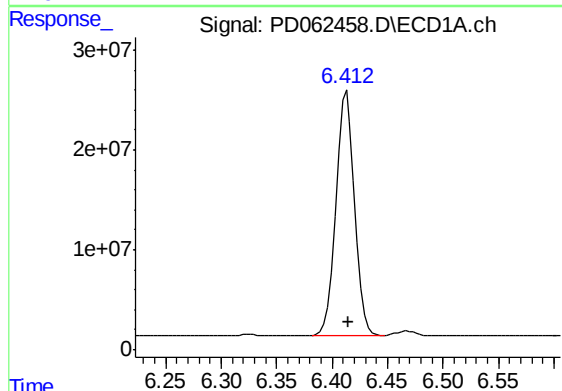
R.T.: 6.171 min
Delta R.T.: -0.002 min
Response: 3910150
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-4



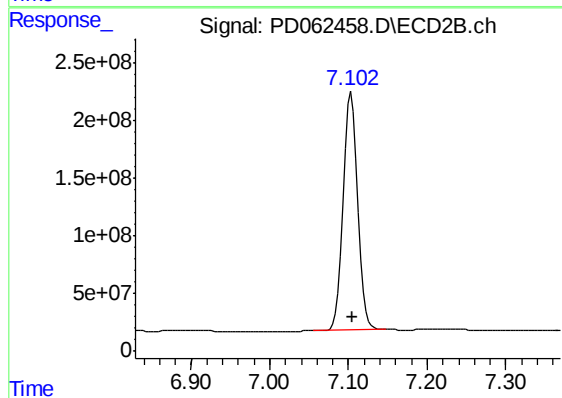
#16 4,4'-DDD

R.T.: 6.805 min
Delta R.T.: -0.002 min
Response: 66242715
Conc: 5.94 ng/ml



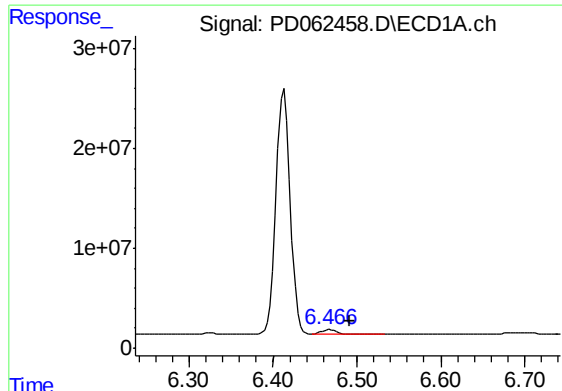
#17 4,4'-DDT

R.T.: 6.413 min
Delta R.T.: -0.002 min
Response: 287375615
Conc: 281.42 ng/ml



#17 4,4'-DDT

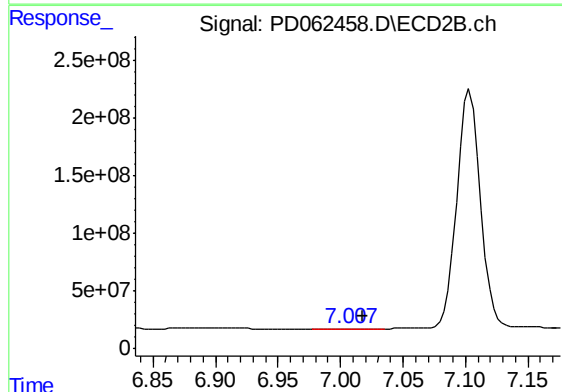
R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 2712077607
Conc: 271.96 ng/ml



#18 Endrin aldehyde

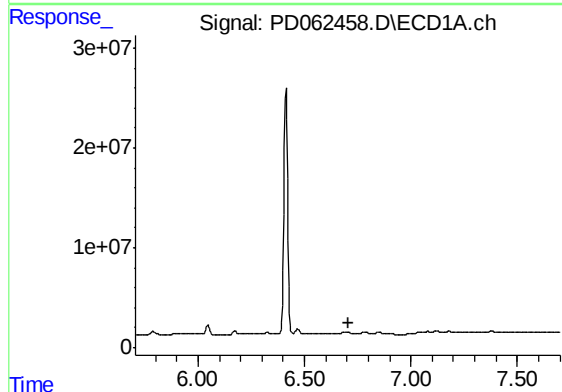
R.T.: 6.468 min
Delta R.T.: -0.024 min
Response: 5358939
Conc: 5.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-4



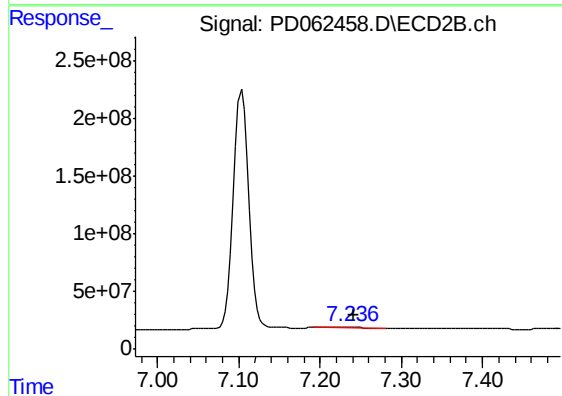
#18 Endrin aldehyde

R.T.: 7.008 min
Delta R.T.: -0.010 min
Response: 2504347
Conc: 0.27 ng/ml



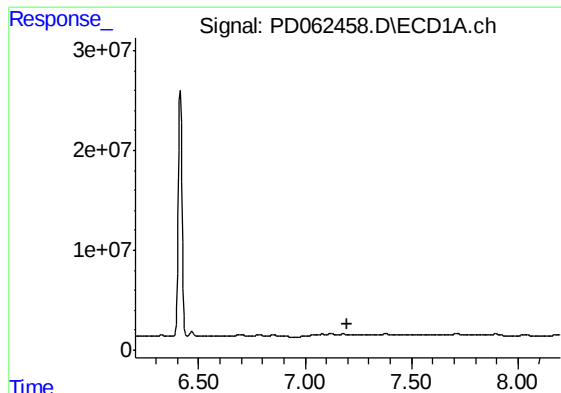
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

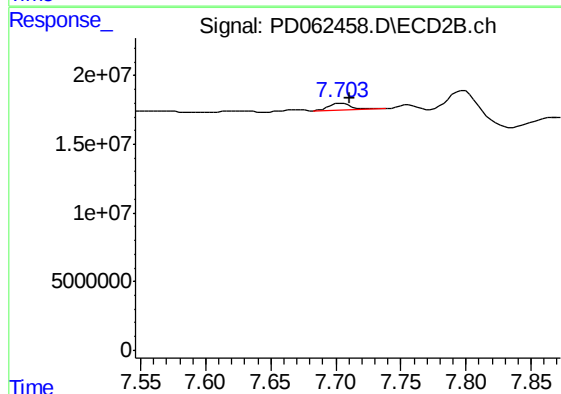
R.T.: 7.236 min
Delta R.T.: -0.005 min
Response: 28026388
Conc: 2.58 ng/ml



#21 Endrin ketone

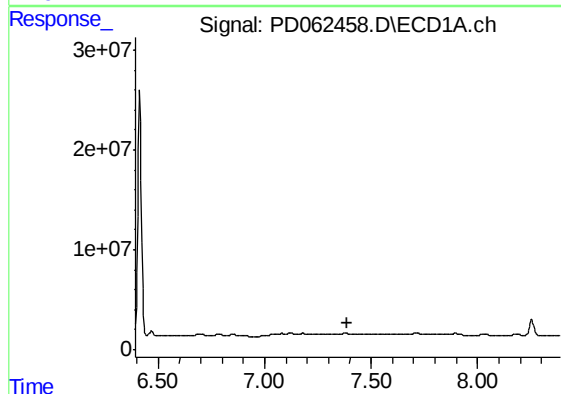
R.T.: 0.000 min
Exp R.T. : 7.199 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-4



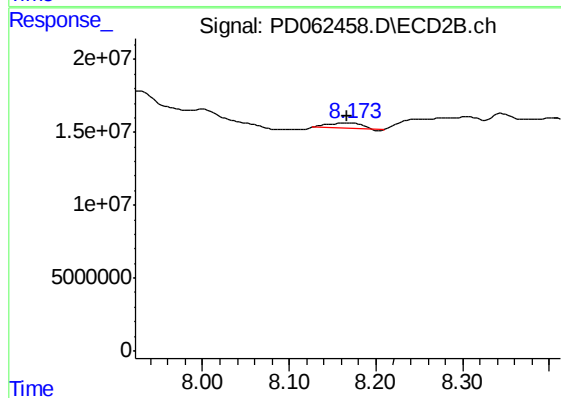
#21 Endrin ketone

R.T.: 7.704 min
Delta R.T.: -0.007 min
Response: 6288973
Conc: 0.63 ng/ml



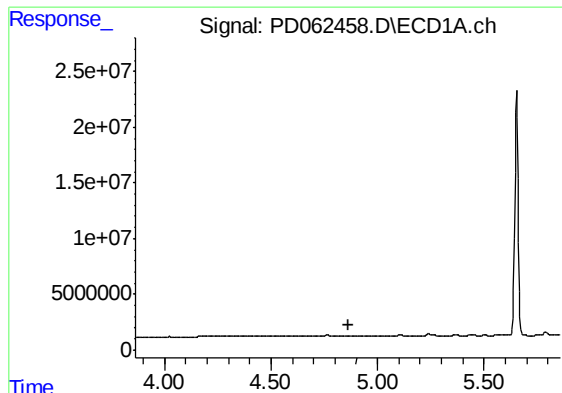
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.



#22 Mirex

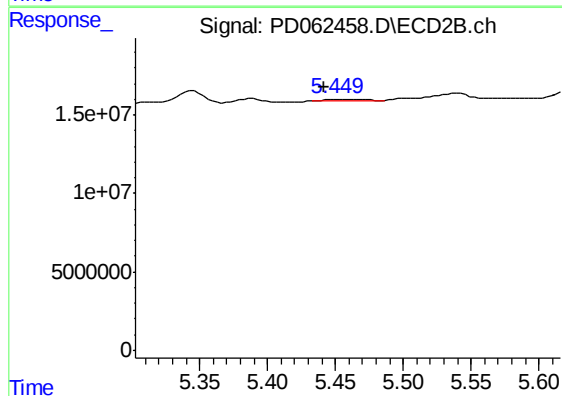
R.T.: 8.163 min
Delta R.T.: -0.003 min
Response: 10345932
Conc: 1.66 ng/ml



#24 Chlordane-2

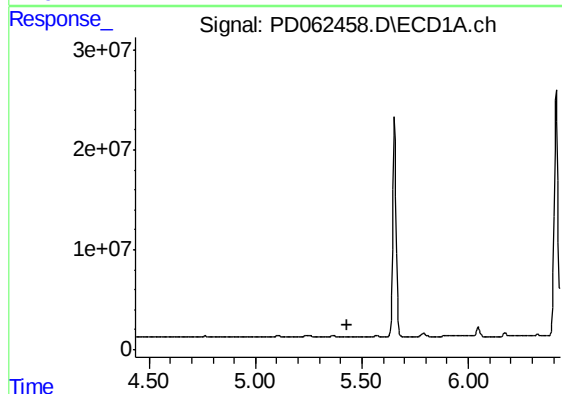
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-4



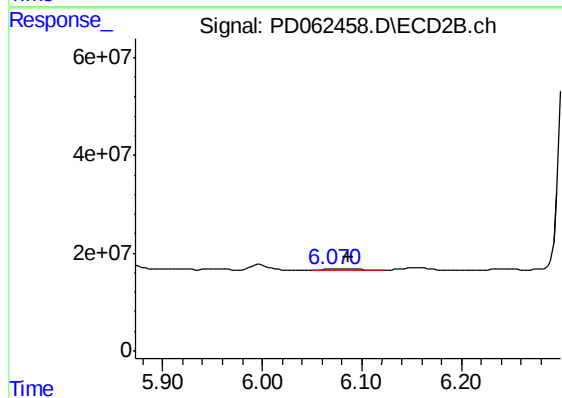
#24 Chlordane-2

R.T.: 5.453 min
Delta R.T.: 0.011 min
Response: 1510586
Conc: 3.17 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.: 6.072 min
Delta R.T.: -0.015 min
Response: 1812774
Conc: 0.92 ng/ml

