

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040821\
 Data File : PD062059.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Apr 2021 12:22
 Operator : AR\AJ
 Sample : M1934-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 TP-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 09 02:34:24 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	21992421	232.8E6	26.266	26.797
28)	SA Decachlor...	8.255	9.038	30181069	204.0E6	24.529	21.613
Target Compounds							
4)	MA Heptachlor	0.000	5.182f	0	5633906	N.D.	0.432 #
7)	B delta-BHC	0.000	5.032	0	51141153	N.D.	3.866 #
8)	B Heptachlo...	0.000	5.855	0	56856877	N.D.	4.802 #
10)	B gamma-Chl...	5.432	6.085	2660801	30203928	2.272	2.548
11)	B alpha-Chl...	5.491	6.159	4093530	58815629	3.523	5.159 #
12)	B 4,4'-DDE	0.000	6.313	0	14921190	N.D.	1.295 #
13)	MA Dieldrin	0.000	6.464	0	5212622	N.D.	0.452 #
15)	B Endosulfa...	6.329	6.902	1348745	10521489	1.316	1.108
16)	A 4,4'-DDD	6.189	6.805	1286763	5322208	1.383	0.562 #
17)	MA 4,4'-DDT	0.000	7.116	0	12112743	N.D.	1.268 #
18)	B Endrin al...	0.000	7.005	0	2369038	N.D.	0.301 #
19)	B Endosulfa...	0.000	7.235	0	4481444	N.D.	0.447 #
21)	B Endrin ke...	0.000	7.703	0	12692271	N.D.	1.251 #
23)	Chlordane-1	0.000	4.975	0	1358922	N.D.	3.503 #
24)	Chlordane-2	4.864	0.000	1917831	0	49.161	N.D. #
25)	Chlordane-3	5.432	6.085	2660801	30203928	22.936	18.220
26)	Chlordane-4	5.491	6.159	4093530	58815629	42.549	30.650 #
27)	Chlordane-5	6.329	6.963	1348745	3835041	30.630	10.641 #

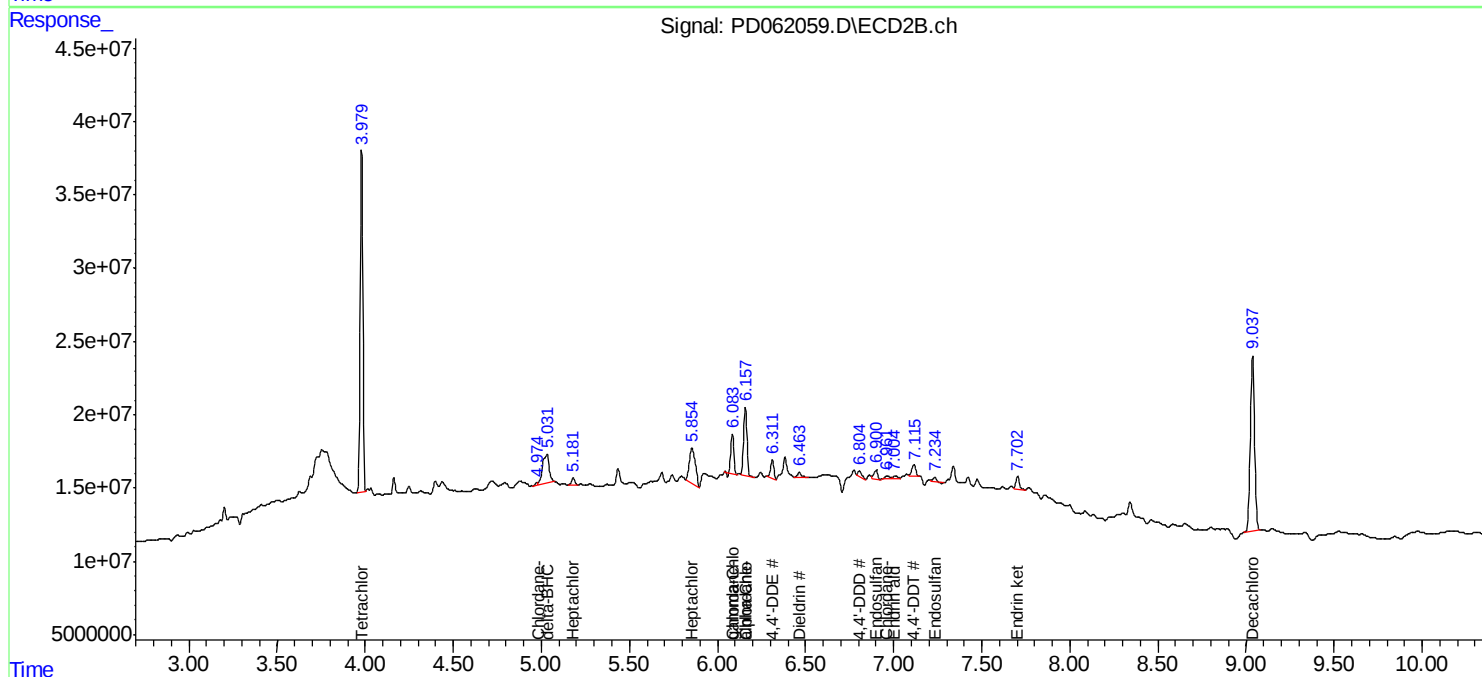
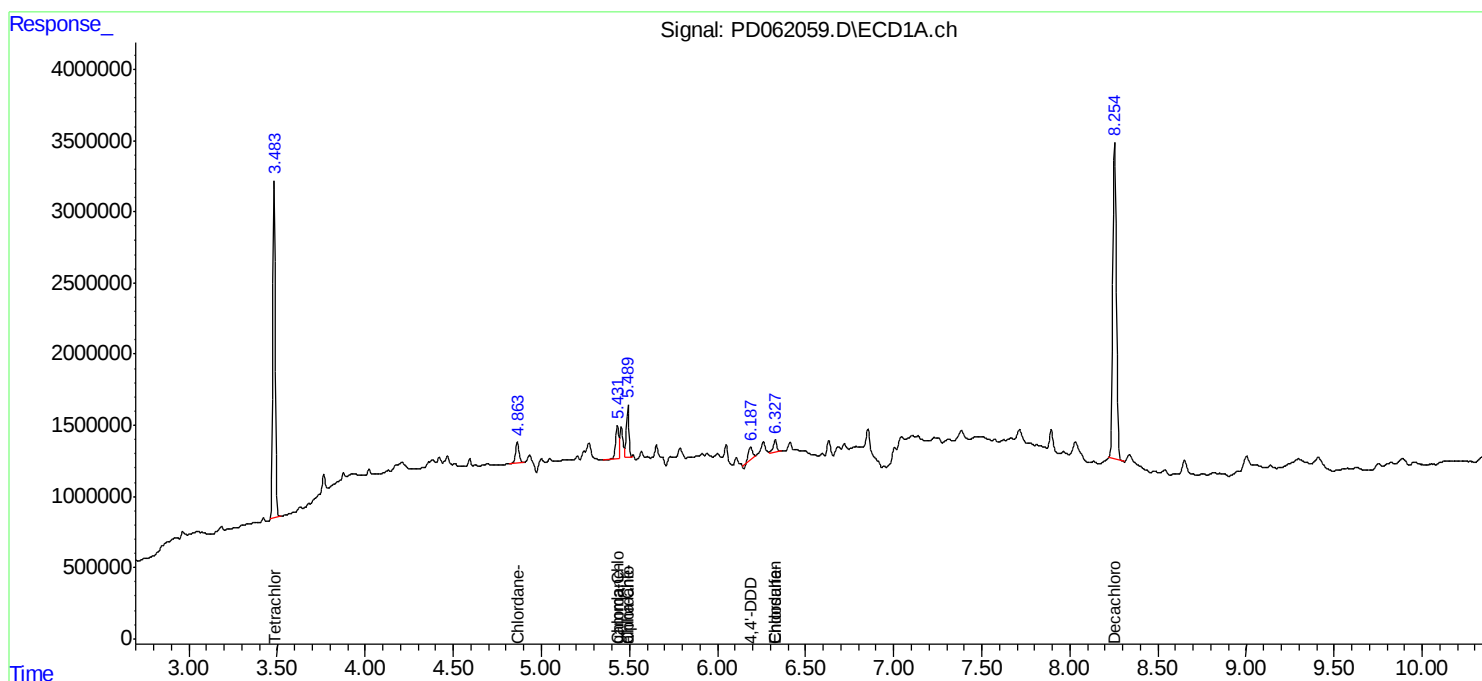
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

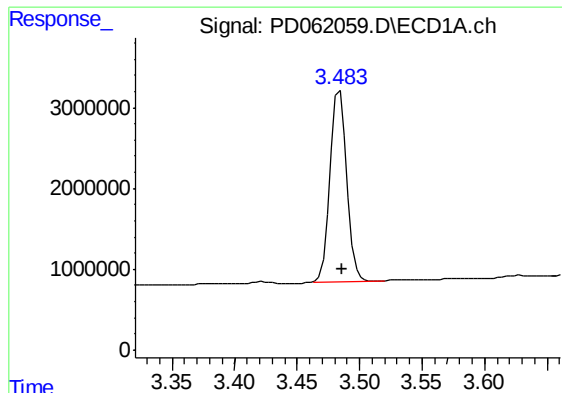
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040821\
Data File : PD062059.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Apr 2021 12:22
Operator : AR\AJ
Sample : M1934-01
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
TP-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 09 02:34:24 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032921.M
Quant Title : GC Extractables
QLast Update : Tue Mar 30 04:47:56 2021
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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

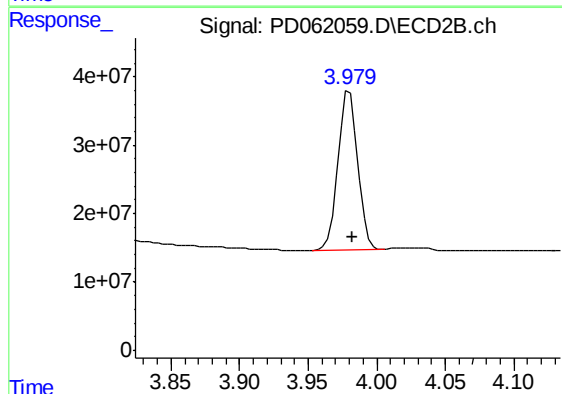




#1 Tetrachloro-m-xylene

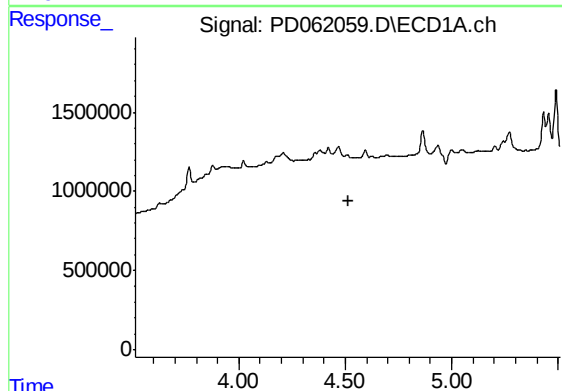
R.T.: 3.484 min
Delta R.T.: -0.002 min
Response: 21992421
Conc: 26.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



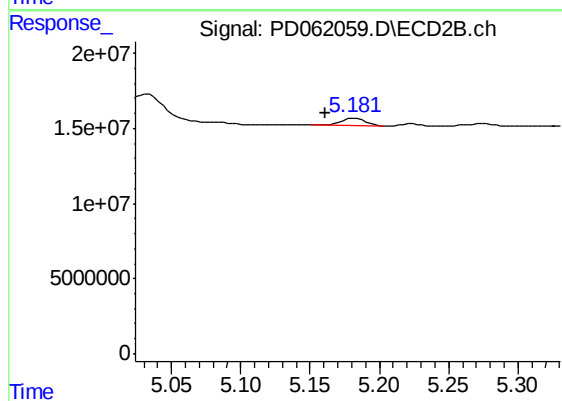
#1 Tetrachloro-m-xylene

R.T.: 3.980 min
Delta R.T.: -0.002 min
Response: 232834682
Conc: 26.80 ng/ml



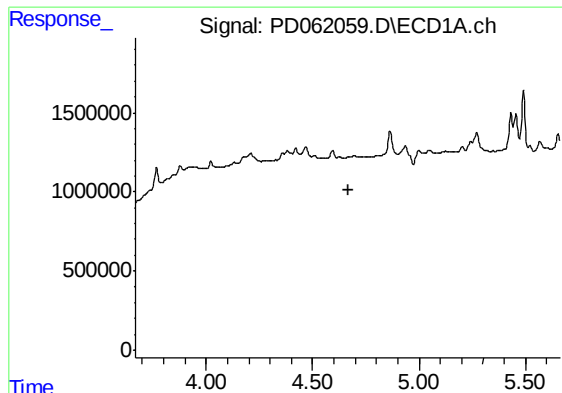
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.513 min
Response: 0
Conc: N.D.



#4 Heptachlor

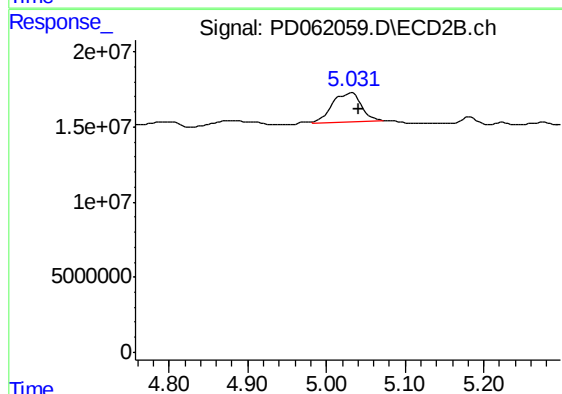
R.T.: 5.182 min
Delta R.T.: 0.021 min
Response: 5633906
Conc: 0.43 ng/ml



#7 delta-BHC

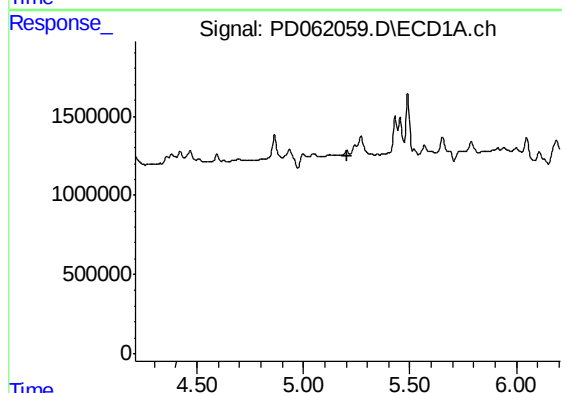
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



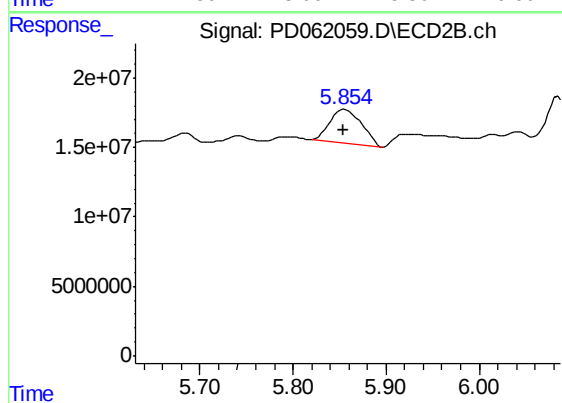
#7 delta-BHC

R.T.: 5.032 min
Delta R.T.: -0.009 min
Response: 51141153
Conc: 3.87 ng/ml



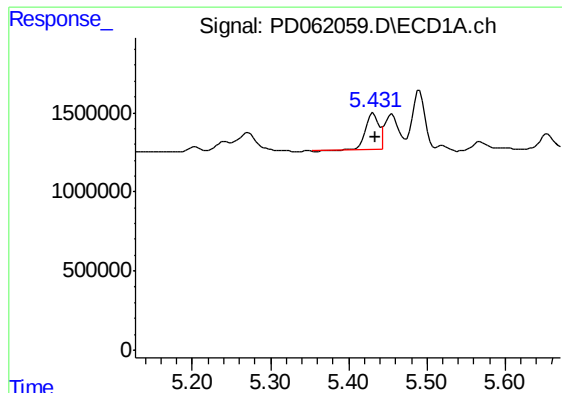
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.207 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

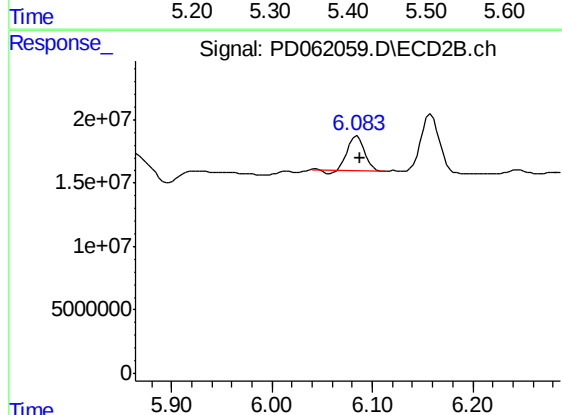
R.T.: 5.855 min
Delta R.T.: 0.001 min
Response: 56856877
Conc: 4.80 ng/ml



#10 gamma-Chlordane

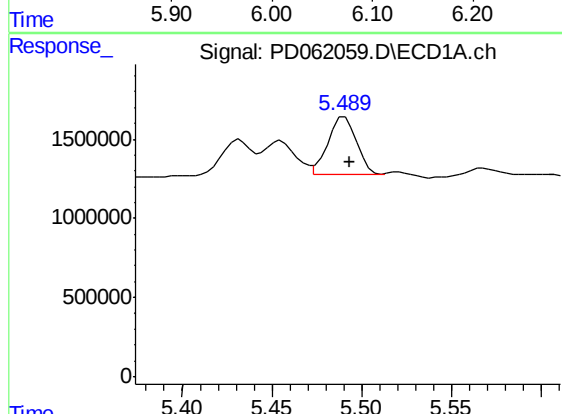
R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 2660801
Conc: 2.27 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



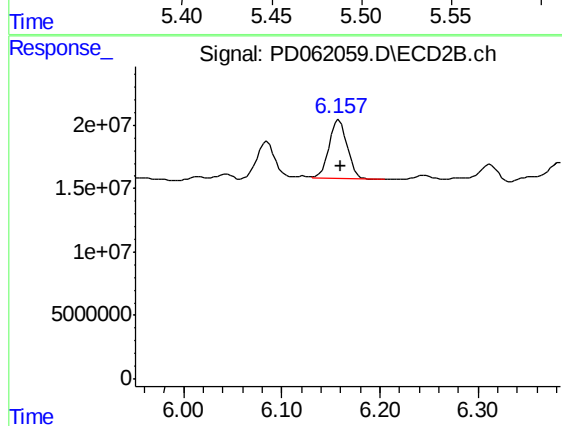
#10 gamma-Chlordane

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 30203928
Conc: 2.55 ng/ml



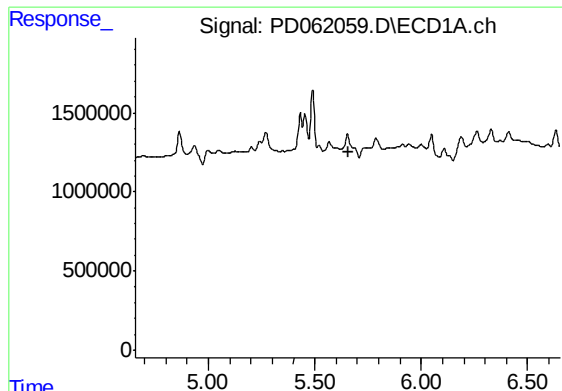
#11 alpha-Chlordane

R.T.: 5.491 min
Delta R.T.: -0.003 min
Response: 4093530
Conc: 3.52 ng/ml



#11 alpha-Chlordane

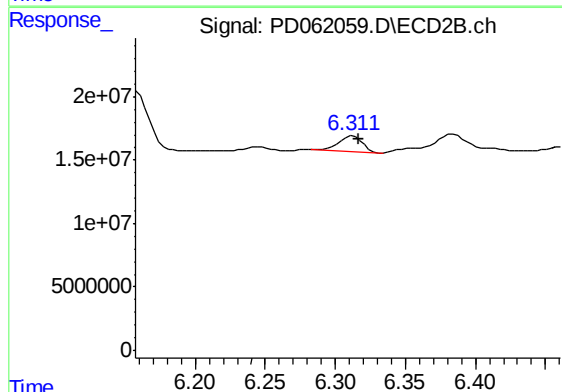
R.T.: 6.159 min
Delta R.T.: -0.002 min
Response: 58815629
Conc: 5.16 ng/ml



#12 4,4'-DDE

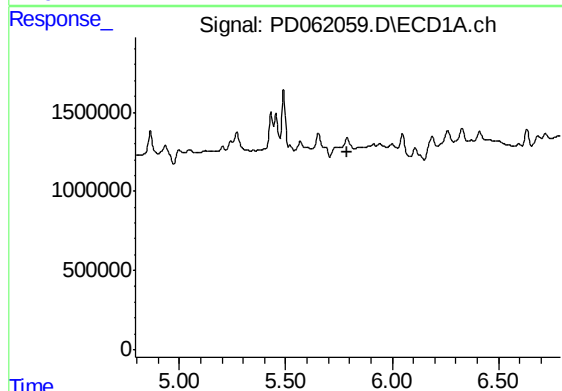
R.T.: 0.000 min
Exp R.T.: 5.657 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



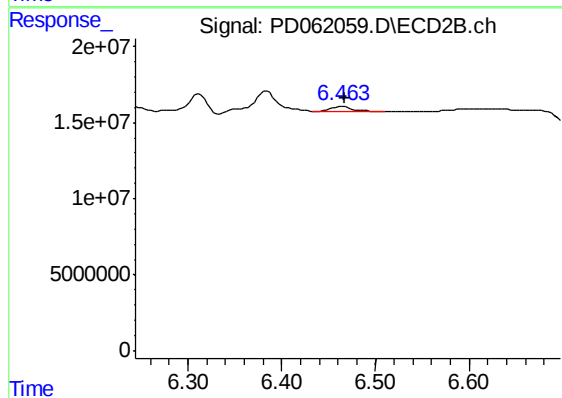
#12 4,4'-DDE

R.T.: 6.313 min
Delta R.T.: -0.004 min
Response: 14921190
Conc: 1.29 ng/ml



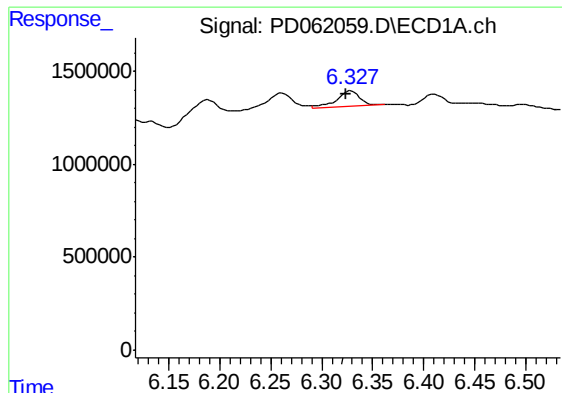
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.792 min
Response: 0
Conc: N.D.



#13 Dieldrin

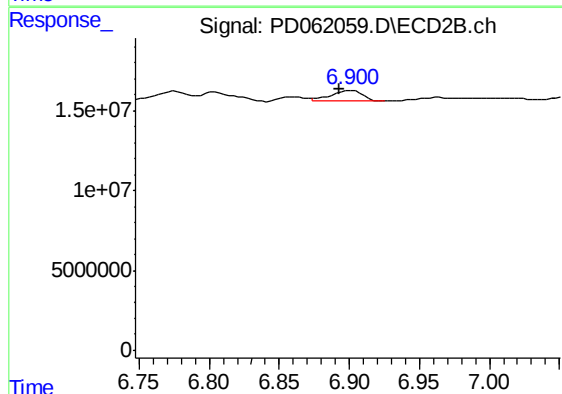
R.T.: 6.464 min
Delta R.T.: -0.002 min
Response: 5212622
Conc: 0.45 ng/ml



#15 Endosulfan II

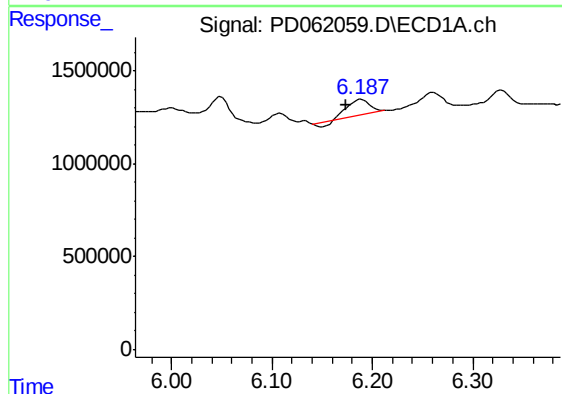
R.T.: 6.329 min
Delta R.T.: 0.006 min
Response: 1348745
Conc: 1.32 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



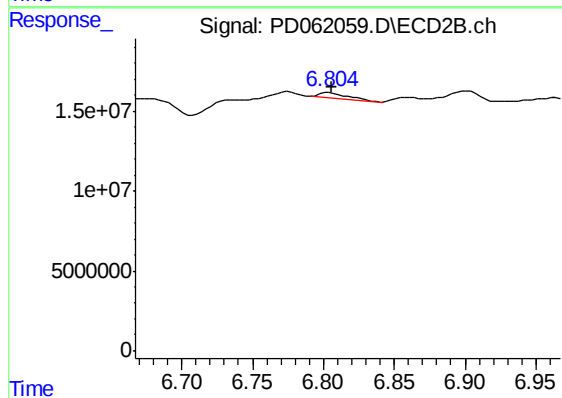
#15 Endosulfan II

R.T.: 6.902 min
Delta R.T.: 0.009 min
Response: 10521489
Conc: 1.11 ng/ml



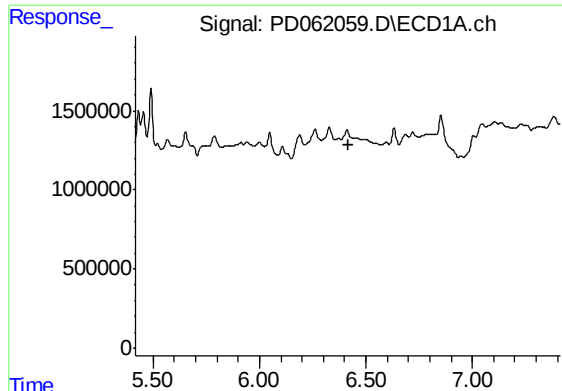
#16 4,4'-DDD

R.T.: 6.189 min
Delta R.T.: 0.015 min
Response: 1286763
Conc: 1.38 ng/ml



#16 4,4'-DDD

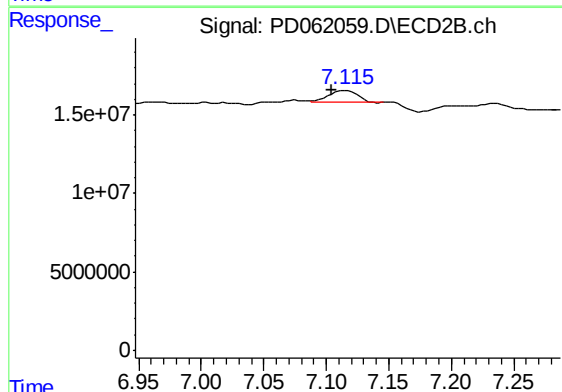
R.T.: 6.805 min
Delta R.T.: -0.001 min
Response: 5322208
Conc: 0.56 ng/ml



#17 4,4'-DDT

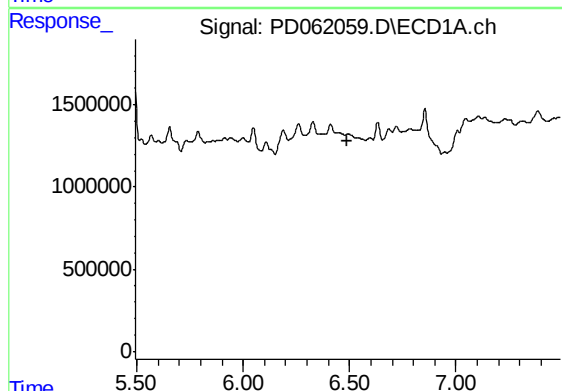
R.T.: 0.000 min
Exp R.T.: 6.416 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



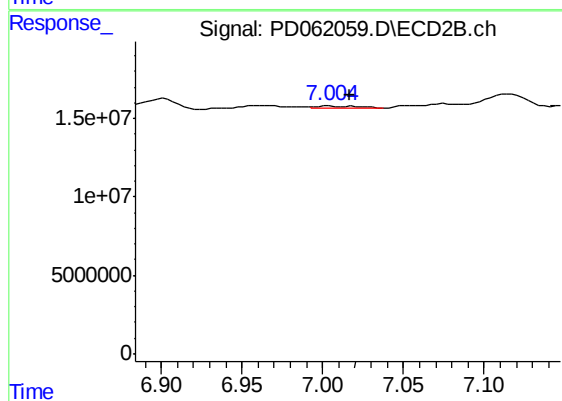
#17 4,4'-DDT

R.T.: 7.116 min
Delta R.T.: 0.012 min
Response: 12112743
Conc: 1.27 ng/ml



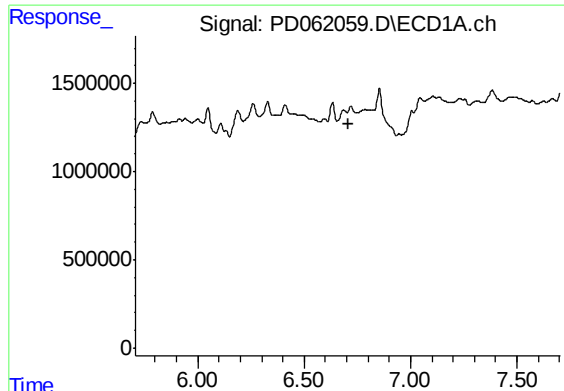
#18 Endrin aldehyde

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



#18 Endrin aldehyde

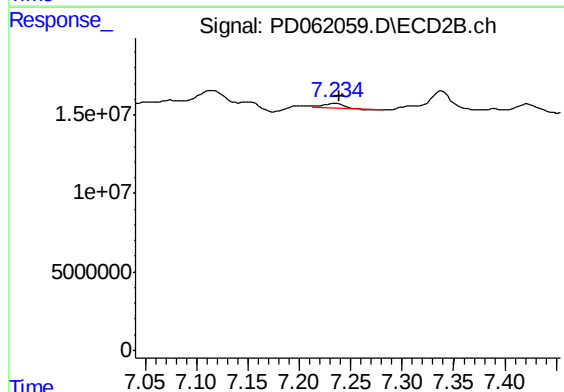
R.T.: 7.005 min
Delta R.T.: -0.011 min
Response: 2369038
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

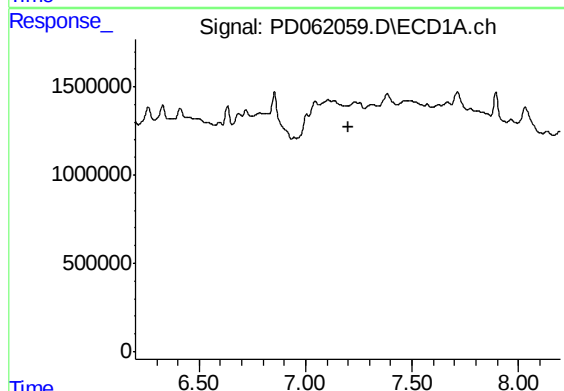
R.T.: 0.000 min
Exp R.T. : 6.706 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



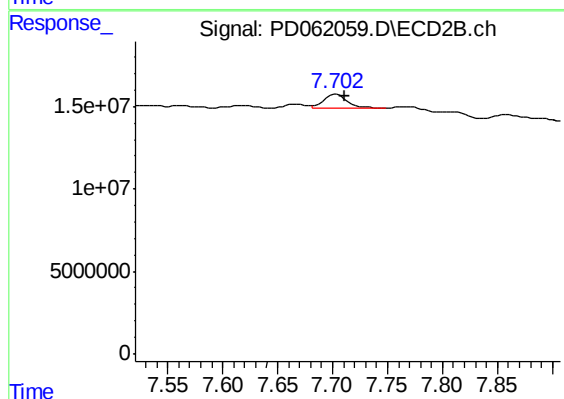
#19 Endosulfan Sulfate

R.T.: 7.235 min
Delta R.T.: -0.005 min
Response: 4481444
Conc: 0.45 ng/ml



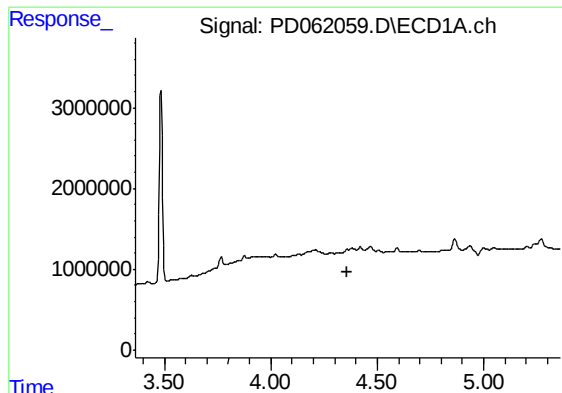
#21 Endrin ketone

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



#21 Endrin ketone

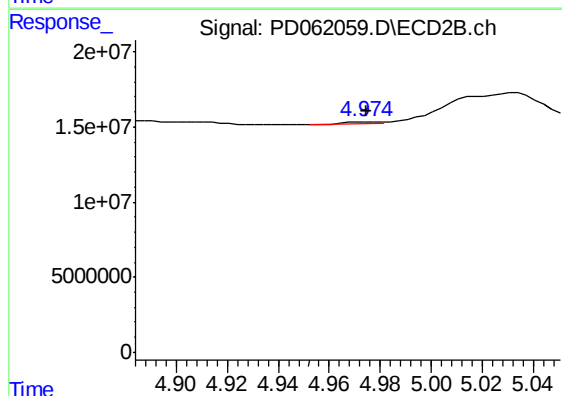
R.T.: 7.703 min
Delta R.T.: -0.008 min
Response: 12692271
Conc: 1.25 ng/ml



#23 Chlordane-1

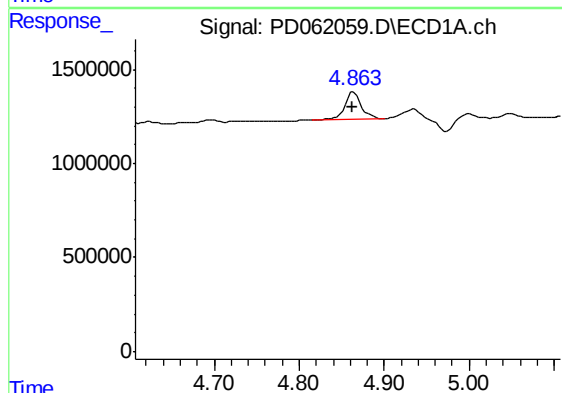
R.T.: 0.000 min
Exp R.T. : 4.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
TP-3



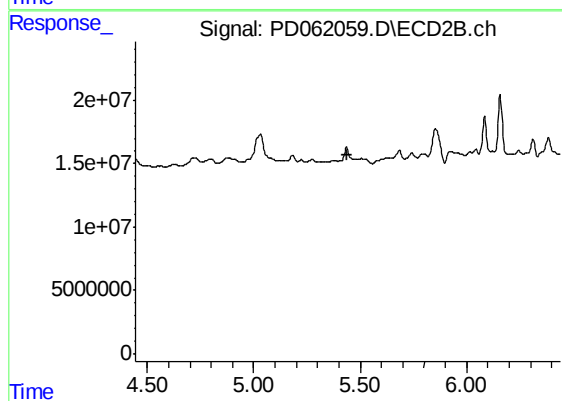
#23 Chlordane-1

R.T.: 4.975 min
Delta R.T.: 0.000 min
Response: 1358922
Conc: 3.50 ng/ml



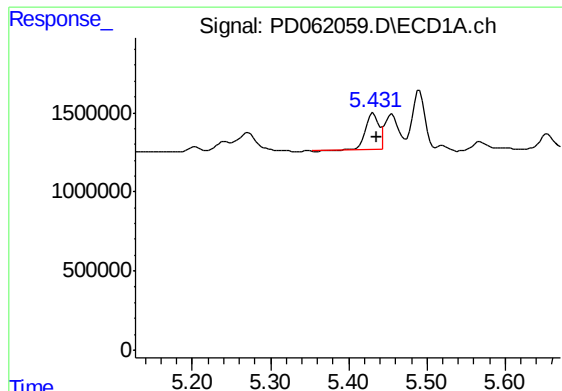
#24 Chlordane-2

R.T.: 4.864 min
Delta R.T.: 0.002 min
Response: 1917831
Conc: 49.16 ng/ml



#24 Chlordane-2

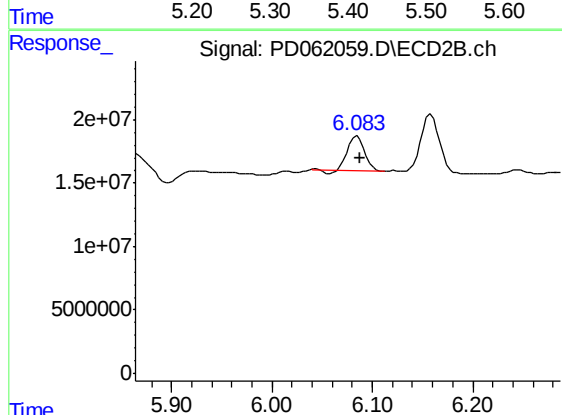
R.T.: 0.000 min
Exp R.T. : 5.442 min
Response: 0
Conc: N.D.



#25 Chlordane-3

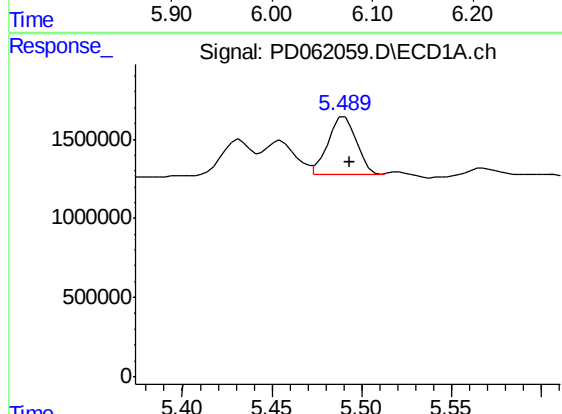
R.T.: 5.432 min
Delta R.T.: -0.003 min
Response: 2660801
Conc: 22.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



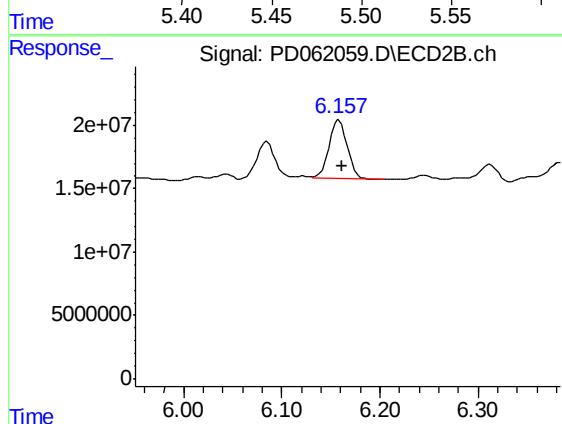
#25 Chlordane-3

R.T.: 6.085 min
Delta R.T.: -0.003 min
Response: 30203928
Conc: 18.22 ng/ml



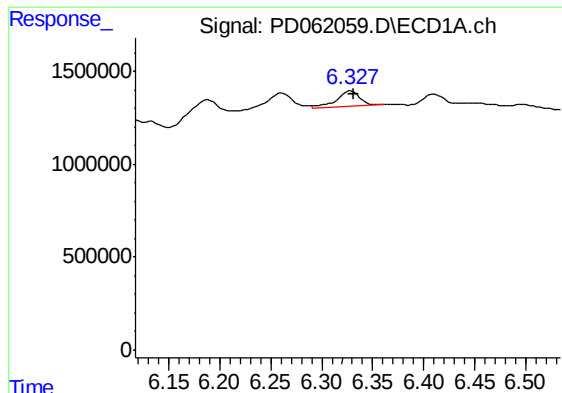
#26 Chlordane-4

R.T.: 5.491 min
Delta R.T.: -0.002 min
Response: 4093530
Conc: 42.55 ng/ml



#26 Chlordane-4

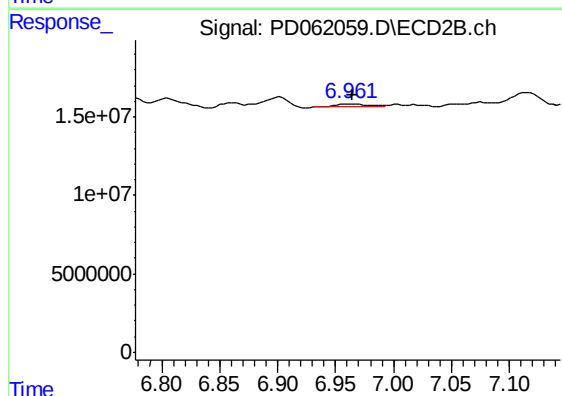
R.T.: 6.159 min
Delta R.T.: -0.003 min
Response: 58815629
Conc: 30.65 ng/ml



#27 Chlordane-5

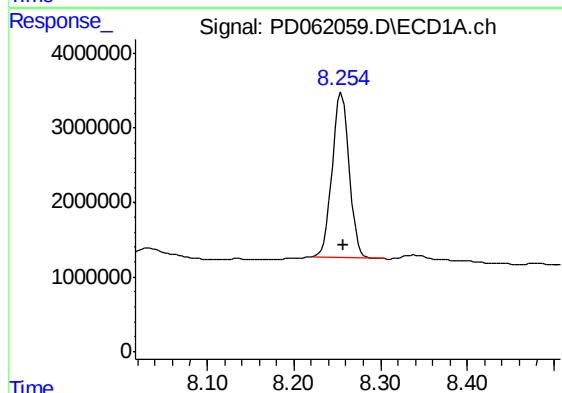
R.T.: 6.329 min
Delta R.T.: -0.003 min
Response: 1348745
Conc: 30.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
TP-3



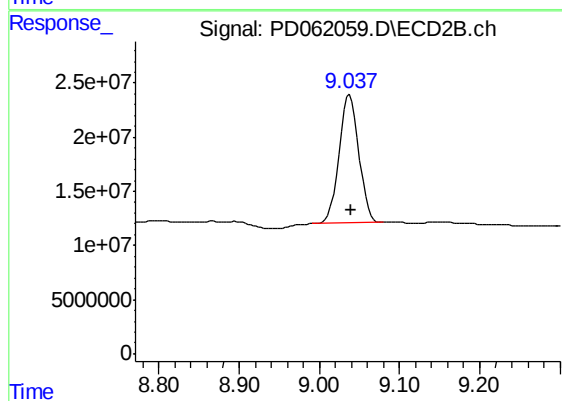
#27 Chlordane-5

R.T.: 6.963 min
Delta R.T.: -0.002 min
Response: 3835041
Conc: 10.64 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.002 min
Response: 30181069
Conc: 24.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.038 min
Delta R.T.: -0.002 min
Response: 204036117
Conc: 21.61 ng/ml