

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062461.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Apr 2021 02:39
 Operator : AR\AJ
 Sample : M2169-07
 Misc :
 ALS Vial : 37 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CF-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 05:44:33 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	15371290	212.3E6	18.872	20.158
28)	SA Decachlor...	8.255	9.040	23217866	169.9E6	19.140	20.029
Target Compounds							
5)	MB Aldrin	4.765	5.450f	2672021	2947952	2.135	0.196 #
8)	B Heptachlo...	0.000	5.859	0	28414259	N.D.	2.068 #
10)	B gamma-Chl...	0.000	6.071f	0	3633889	N.D.	0.257 #
11)	B alpha-Chl...	0.000	6.158	0	18599438	N.D.	1.355 #
12)	B 4,4'-DDE	5.655	6.316	436.0E6	4269.3E6	359.181	302.364
13)	MA Dieldrin	5.790	6.465	6285216	77805841	4.925	5.532
14)	MA Endrin	6.046	6.710f	18189801	67587289	15.695	5.540 #
15)	B Endosulfa...	0.000	6.892	0	24804739	N.D.	2.156 #
16)	A 4,4'-DDD	6.172	6.805	10300405	148.0E6	10.293	13.279 #
17)	MA 4,4'-DDT	6.414	7.104	513.2E6	4604.6E6	502.556	461.738
18)	B Endrin al...	6.469f	0.000	11391999	0	11.531	N.D. #
19)	B Endosulfa...	6.703	7.236	1454450	41354293	1.232	3.812 #
21)	B Endrin ke...	0.000	7.704	0	2353438	N.D.	0.235 #
22)	Mirex	0.000	8.185f	0	8283794	N.D.	1.325 #
23)	Chlordane-1	0.000	4.989	0	768614	N.D.	1.557 #
24)	Chlordane-2	0.000	5.450	0	2947952	N.D.	6.193 #
25)	Chlordane-3	0.000	6.071f	0	3633889	N.D.	1.850 #
26)	Chlordane-4	0.000	6.158	0	18599438	N.D.	8.168 #
27)	Chlordane-5	0.000	6.936f	0	1721305	N.D.	4.184 #

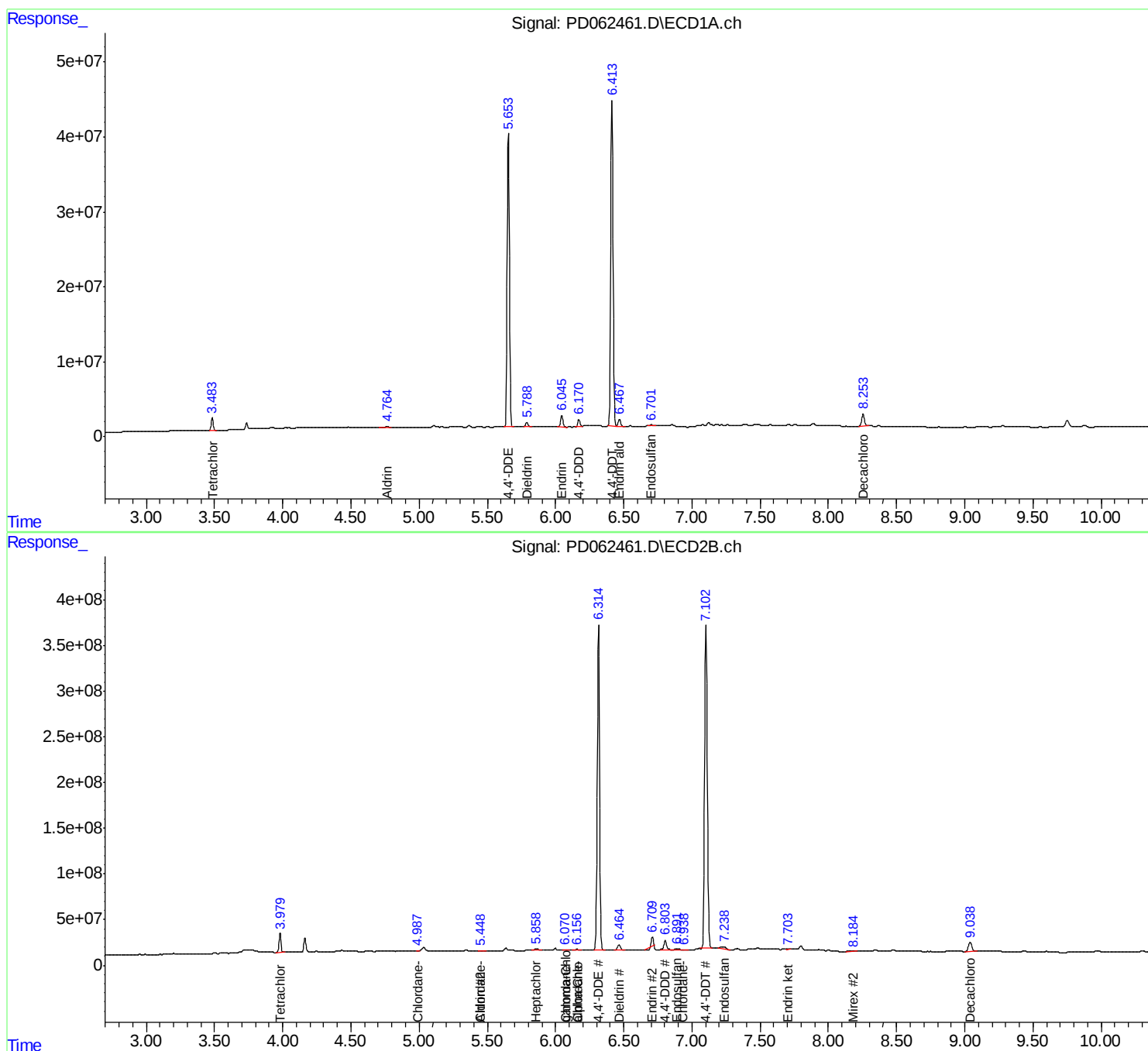
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

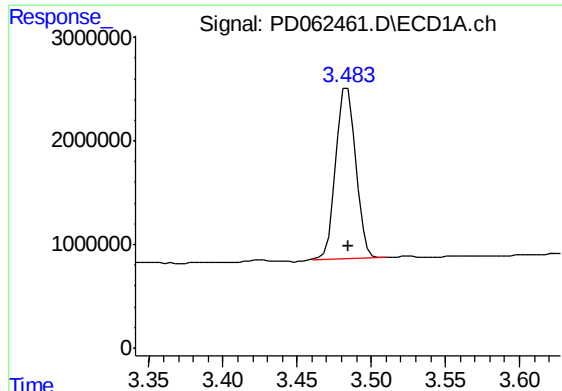
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062461.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Apr 2021 02:39
Operator : AR\AJ
Sample : M2169-07
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
CF-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 05:44:33 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042321.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

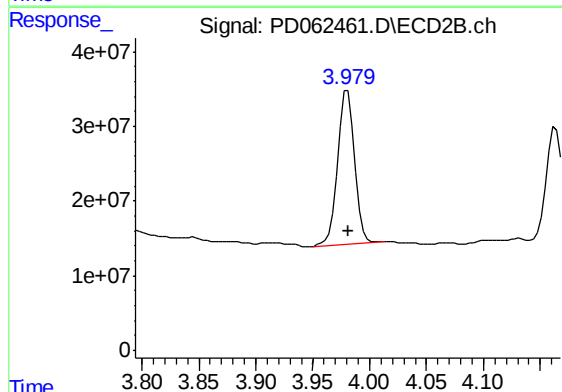




#1 Tetrachloro-m-xylene

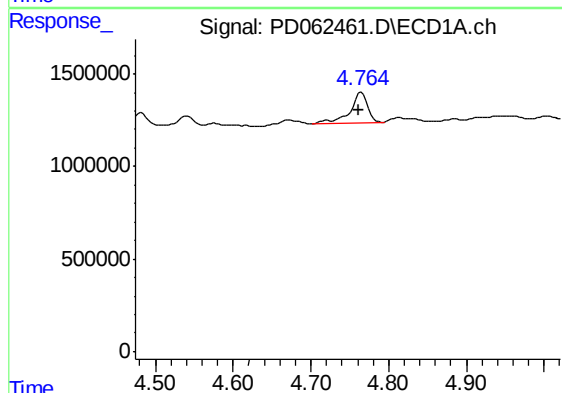
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 15371290
Conc: 18.87 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-7



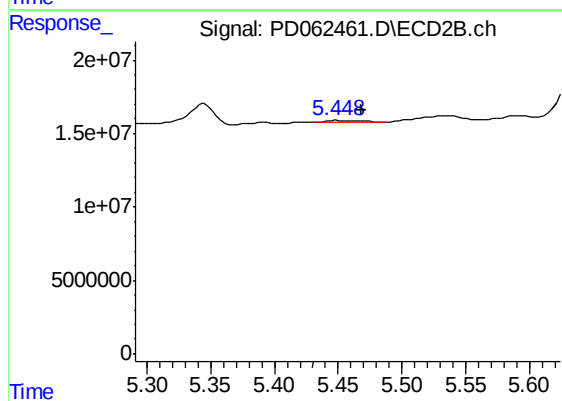
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 212290936
Conc: 20.16 ng/ml



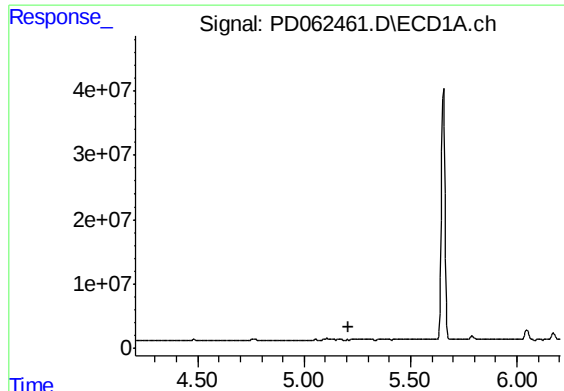
#5 Aldrin

R.T.: 4.765 min
Delta R.T.: 0.004 min
Response: 2672021
Conc: 2.13 ng/ml



#5 Aldrin

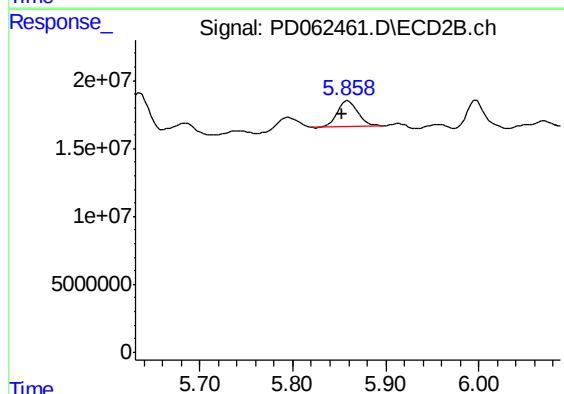
R.T.: 5.450 min
Delta R.T.: -0.018 min
Response: 2947952
Conc: 0.20 ng/ml



#8 Heptachlor epoxide

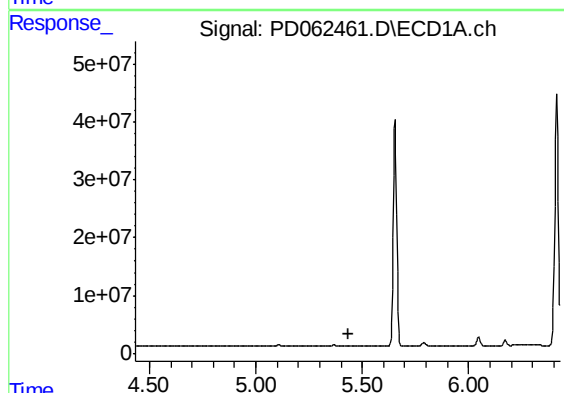
R.T.: 0.000 min
Exp R.T. : 5.206 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-7



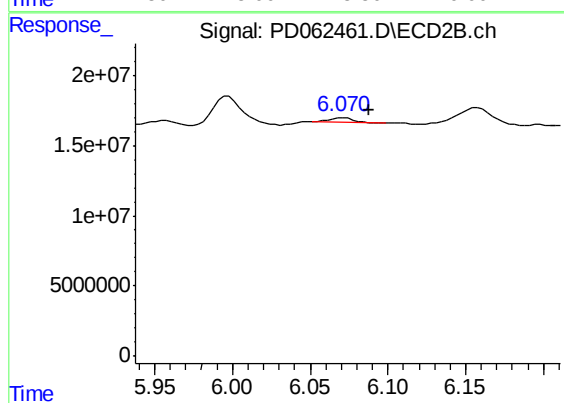
#8 Heptachlor epoxide

R.T.: 5.859 min
Delta R.T.: 0.006 min
Response: 28414259
Conc: 2.07 ng/ml



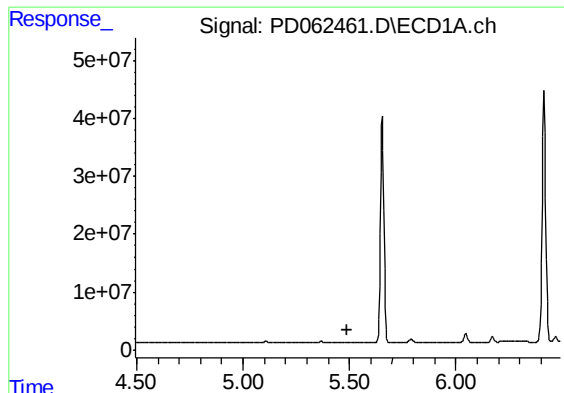
#10 gamma-Chlordane

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



#10 gamma-Chlordane

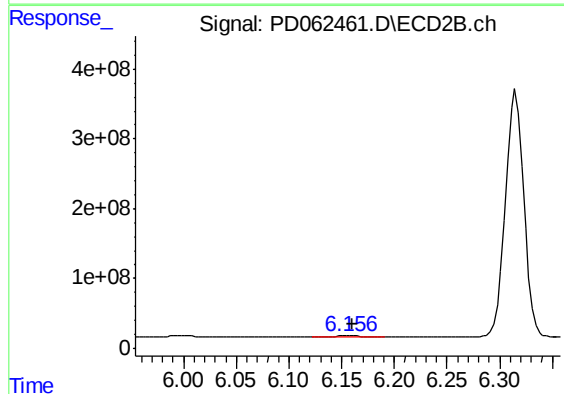
R.T.: 6.071 min
Delta R.T.: -0.017 min
Response: 3633889
Conc: 0.26 ng/ml



#11 alpha-Chlordane

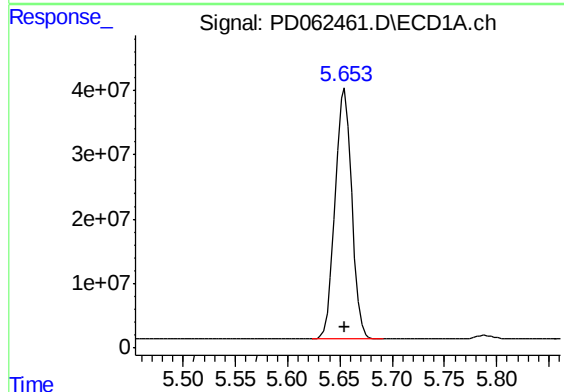
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-7



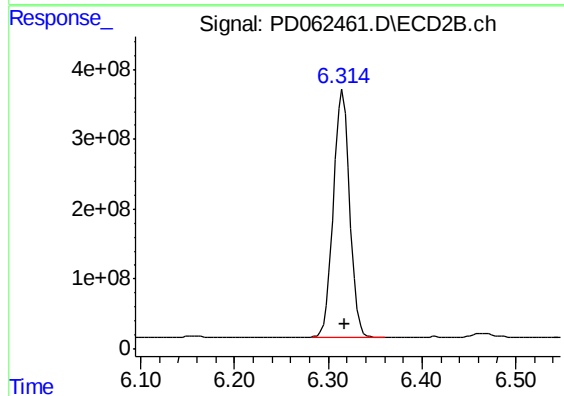
#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.003 min
Response: 18599438
Conc: 1.35 ng/ml



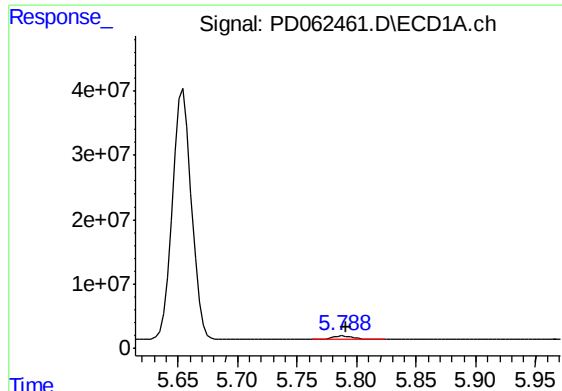
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: 0.000 min
Response: 436005172
Conc: 359.18 ng/ml



#12 4,4'-DDE

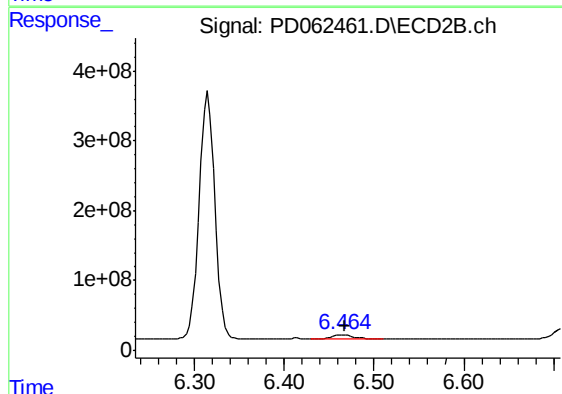
R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 4269285568
Conc: 302.36 ng/ml



#13 Dielddrin

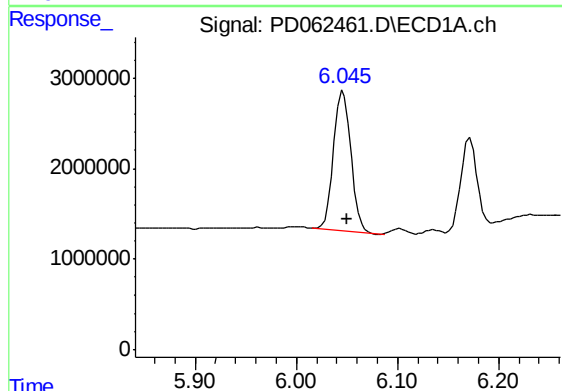
R.T.: 5.790 min
Delta R.T.: -0.002 min
Response: 6285216
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-7



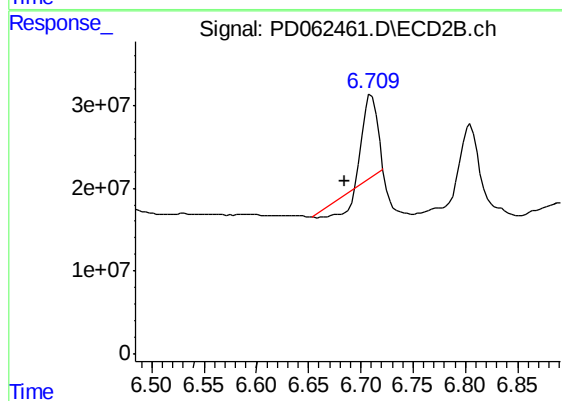
#13 Dielddrin

R.T.: 6.465 min
Delta R.T.: -0.001 min
Response: 77805841
Conc: 5.53 ng/ml



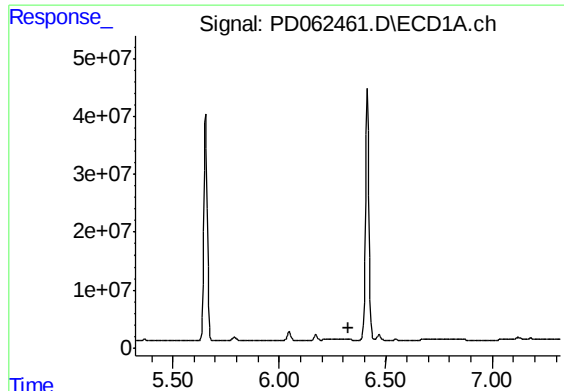
#14 Endrin

R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 18189801
Conc: 15.70 ng/ml



#14 Endrin

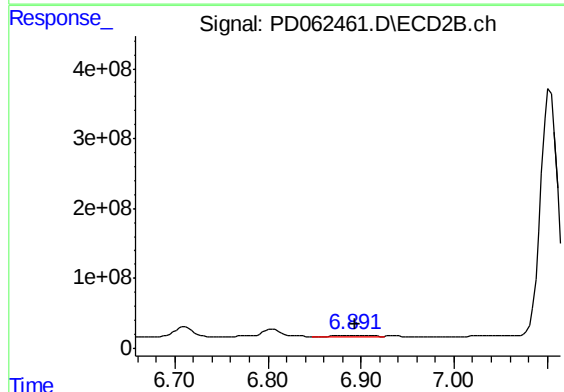
R.T.: 6.710 min
Delta R.T.: 0.026 min
Response: 67587289
Conc: 5.54 ng/ml



#15 Endosulfan II

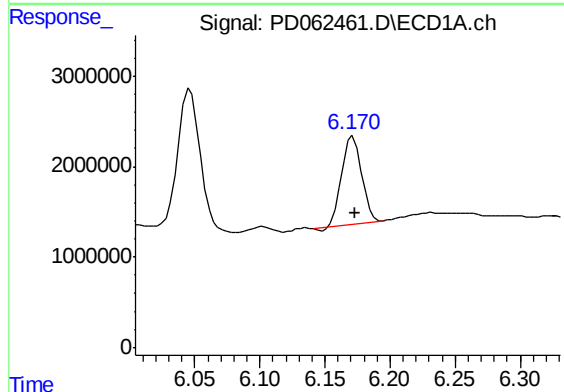
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-7



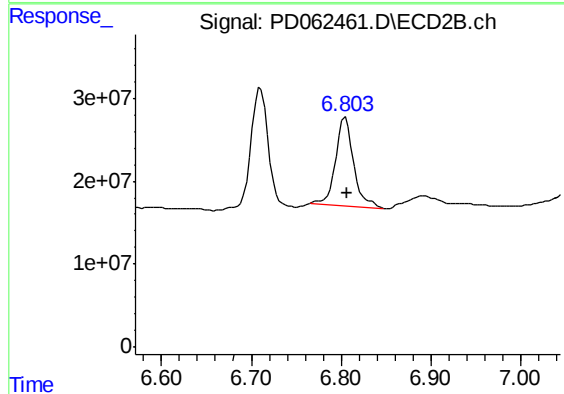
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: -0.001 min
Response: 24804739
Conc: 2.16 ng/ml



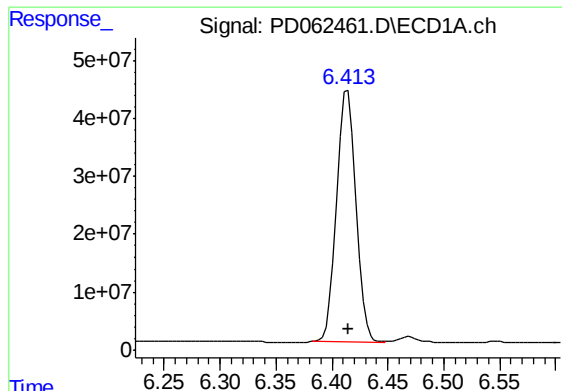
#16 4,4'-DDD

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 10300405
Conc: 10.29 ng/ml



#16 4,4'-DDD

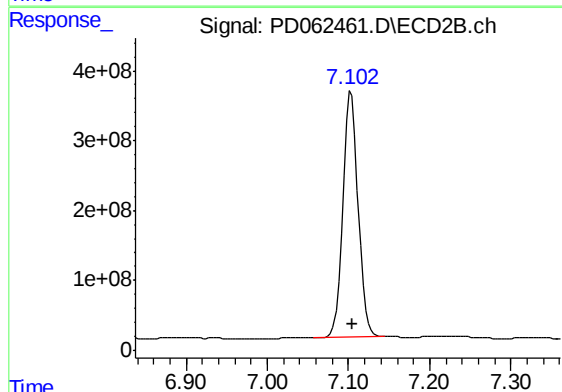
R.T.: 6.805 min
Delta R.T.: -0.002 min
Response: 147984856
Conc: 13.28 ng/ml



#17 4,4'-DDT

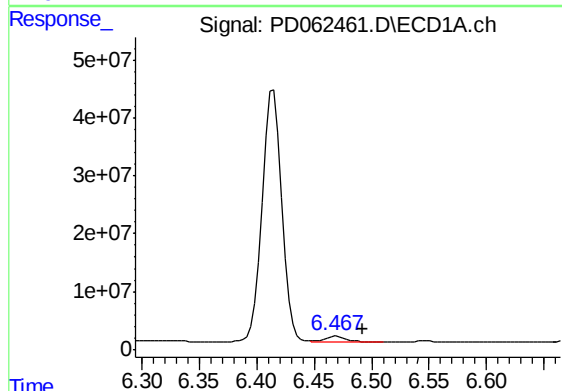
R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 513197950
Conc: 502.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-7



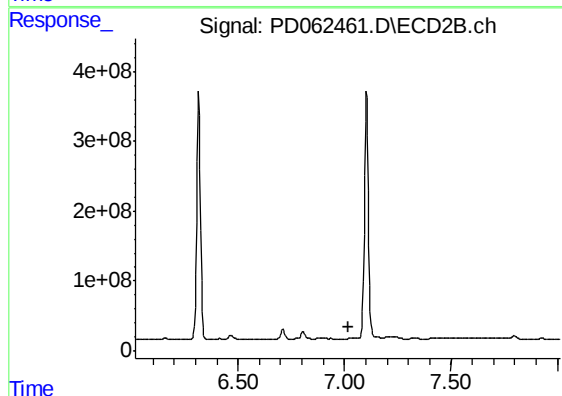
#17 4,4'-DDT

R.T.: 7.104 min
Delta R.T.: -0.002 min
Response: 4604556382
Conc: 461.74 ng/ml



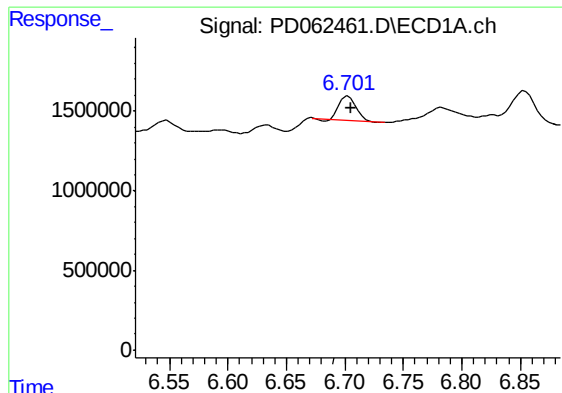
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: -0.023 min
Response: 11391999
Conc: 11.53 ng/ml



#18 Endrin aldehyde

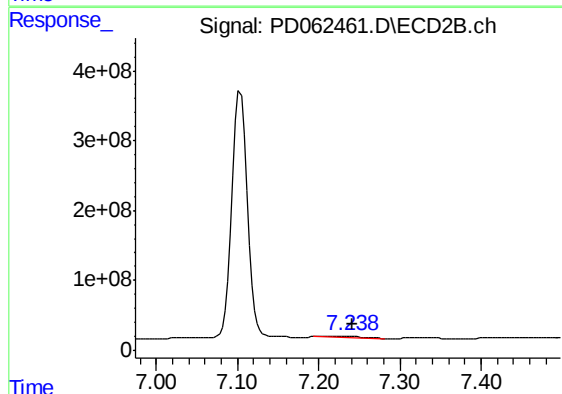
R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

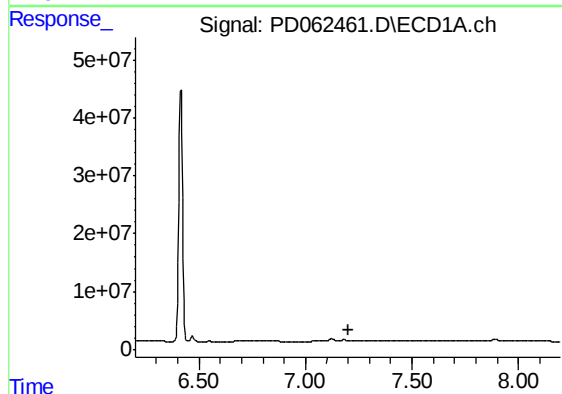
R.T.: 6.703 min
Delta R.T.: -0.002 min
Response: 1454450
Conc: 1.23 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-7



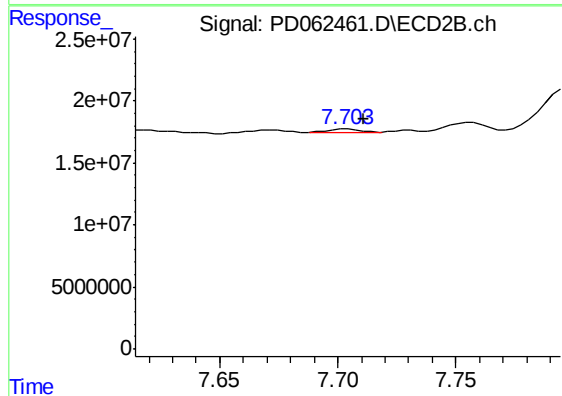
#19 Endosulfan Sulfate

R.T.: 7.236 min
Delta R.T.: -0.004 min
Response: 41354293
Conc: 3.81 ng/ml



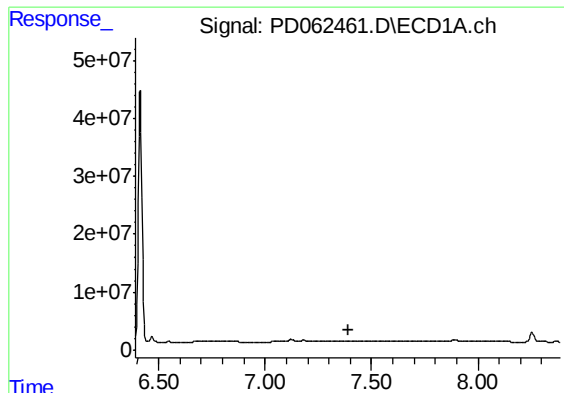
#21 Endrin ketone

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



#21 Endrin ketone

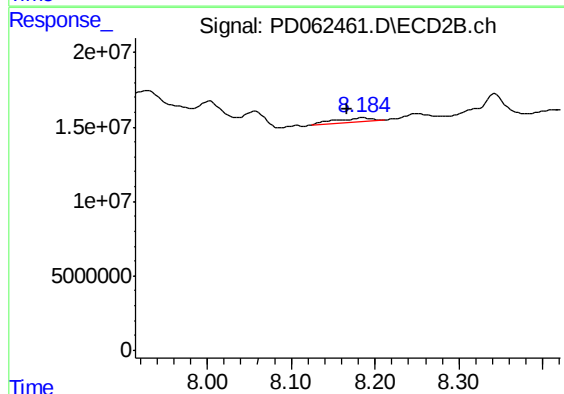
R.T.: 7.704 min
Delta R.T.: -0.007 min
Response: 2353438
Conc: 0.23 ng/ml



#22 Mirex

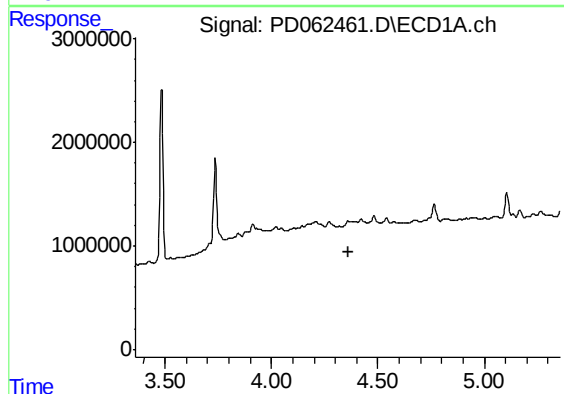
R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-7



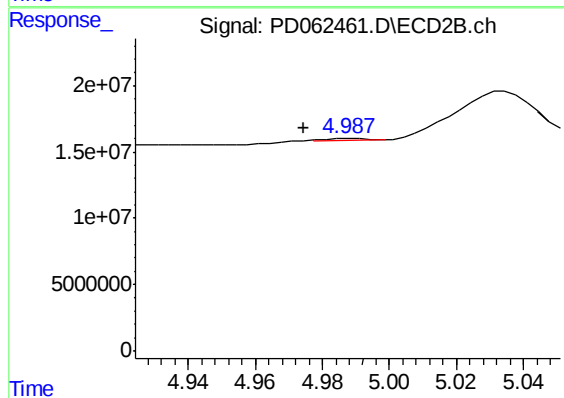
#22 Mirex

R.T.: 8.185 min
Delta R.T.: 0.019 min
Response: 8283794
Conc: 1.33 ng/ml



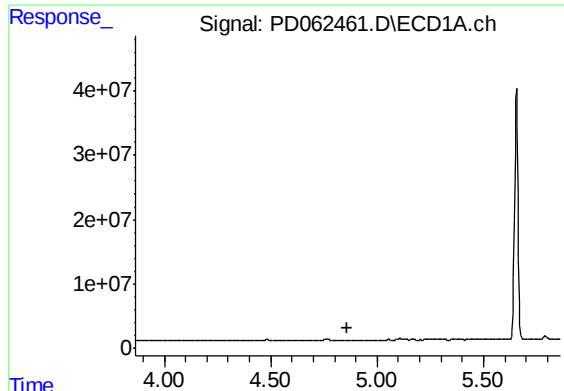
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.360 min
Response: 0
Conc: N.D.



#23 Chlordane-1

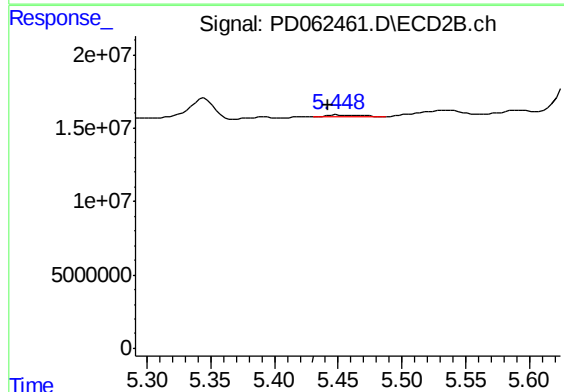
R.T.: 4.989 min
Delta R.T.: 0.014 min
Response: 768614
Conc: 1.56 ng/ml



#24 Chlordane-2

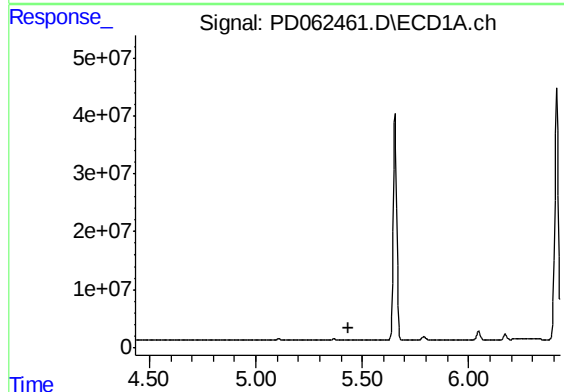
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-7



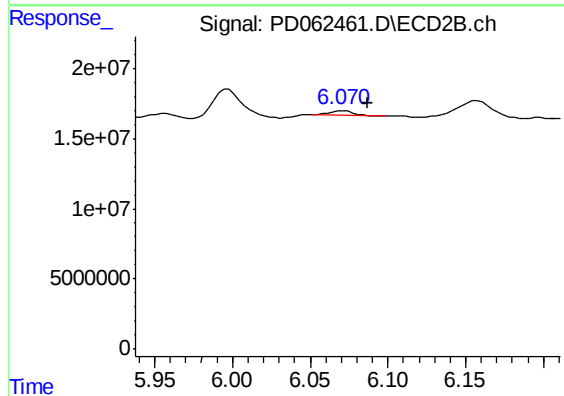
#24 Chlordane-2

R.T.: 5.450 min
Delta R.T.: 0.008 min
Response: 2947952
Conc: 6.19 ng/ml



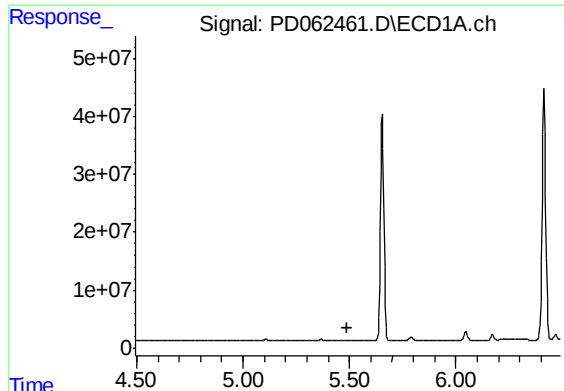
#25 Chlordane-3

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



#25 Chlordane-3

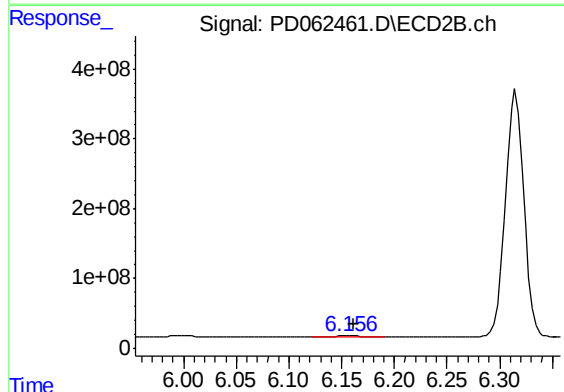
R.T.: 6.071 min
Delta R.T.: -0.016 min
Response: 3633889
Conc: 1.85 ng/ml



#26 Chlordane-4

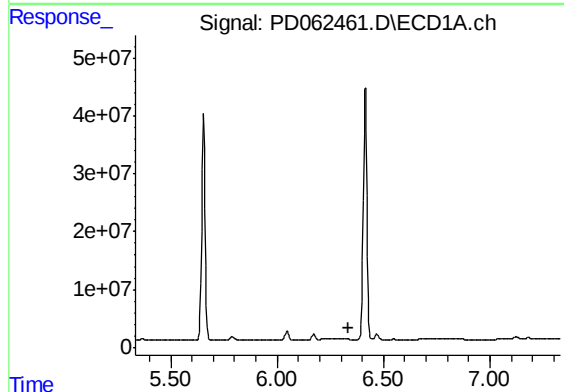
R.T.: 0.000 min
Exp R.T. : 5.493 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-7



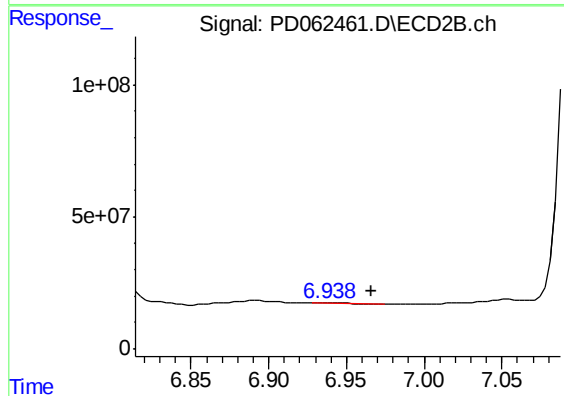
#26 Chlordane-4

R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 18599438
Conc: 8.17 ng/ml



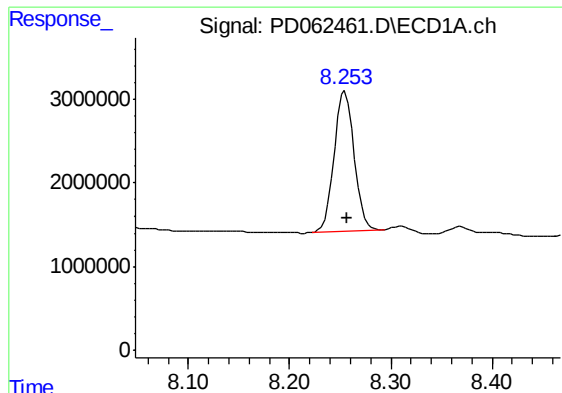
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.333 min
Response: 0
Conc: N.D.



#27 Chlordane-5

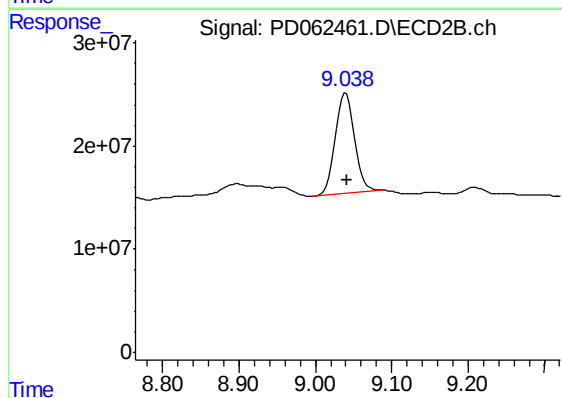
R.T.: 6.936 min
Delta R.T.: -0.030 min
Response: 1721305
Conc: 4.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: -0.003 min
Response: 23217866
Conc: 19.14 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-7



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 169943505
Conc: 20.03 ng/ml