

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
 Data File : PD062435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Apr 2021 20:08
 Operator : AR\AJ
 Sample : M2169-01
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CF-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 27 01:37:01 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	16013104	219.5E6	19.660	20.840
28)	SA Decachlor...	8.256	9.040	20759769	158.9E6	17.114	18.726
Target Compounds							
5)	MB Aldrin	0.000	5.478	0	1256276	N.D.	0.084 #
6)	B beta-BHC	0.000	4.807f	0	1366254	N.D.	0.204 #
8)	B Heptachlo...	0.000	5.860	0	24779672	N.D.	1.804 #
11)	B alpha-Chl...	0.000	6.155	0	11336002	N.D.	0.826 #
12)	B 4,4'-DDE	5.654	6.316	278.5E6	2817.3E6	229.389	199.533
13)	MA Dieldrin	5.789	6.467	5342425	63835496	4.186	4.539
14)	MA Endrin	6.047	6.711f	14715435	27946580	12.697	2.291 #
15)	B Endosulfa...	0.000	6.895	0	11162660	N.D.	0.970 #
16)	A 4,4'-DDD	6.172	6.806	5614726	74571643	5.610	6.692
17)	MA 4,4'-DDT	6.414	7.105	317.6E6	2875.9E6	310.971	288.395
18)	B Endrin al...	6.469f	0.000	4857737	0	4.917	N.D. #
19)	B Endosulfa...	0.000	7.241	0	7577342	N.D.	0.698 #
21)	B Endrin ke...	0.000	7.706	0	10882769	N.D.	1.085 #
22)	Mirex	0.000	8.140f	0	5832374	N.D.	0.933 #
23)	Chlordane-1	0.000	4.963	0	219629	N.D.	0.445 #
24)	Chlordane-2	0.000	5.454	0	718070	N.D.	1.508 #
26)	Chlordane-4	0.000	6.155	0	11336002	N.D.	4.978 #
27)	Chlordane-5	0.000	6.962	0	323922	N.D.	0.787 #

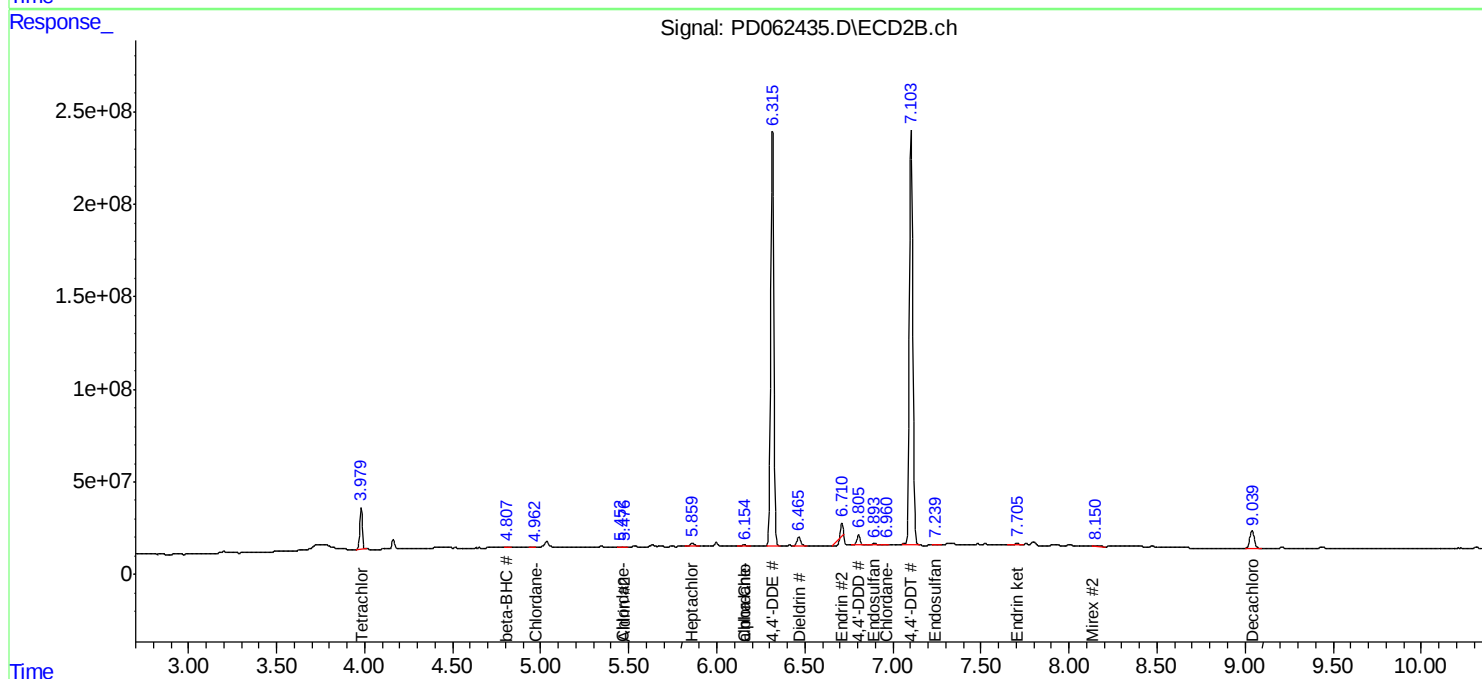
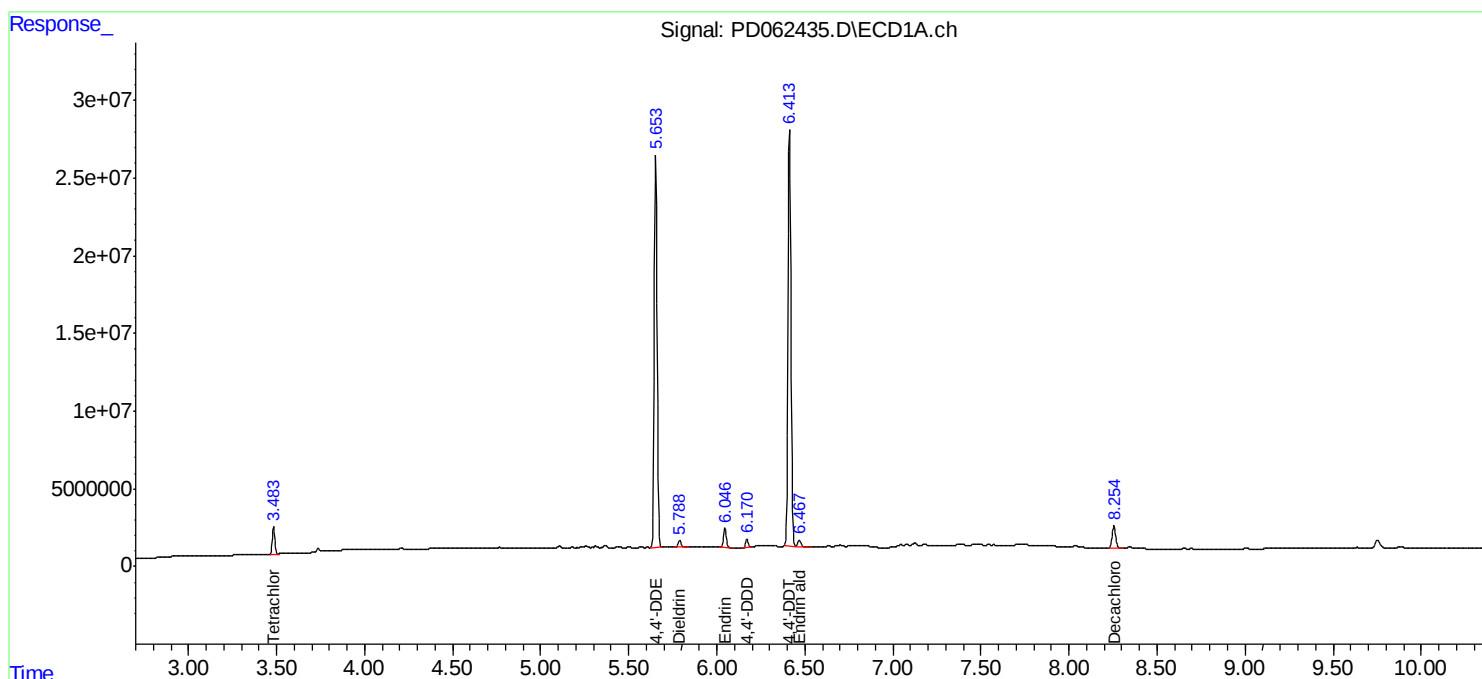
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

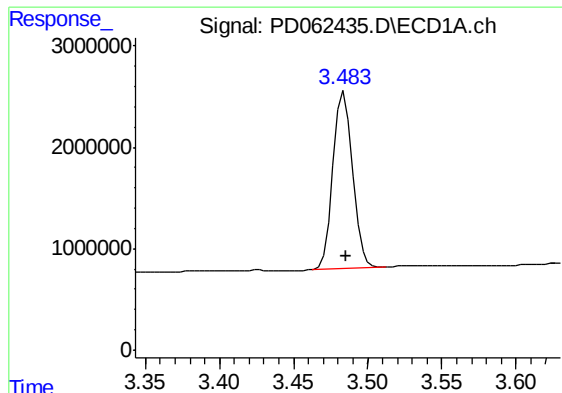
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042621\
Data File : PD062435.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Apr 2021 20:08
Operator : AR\AJ
Sample : M2169-01
Misc :
ALS Vial : 29 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
CF-1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 27 01:37:01 2021
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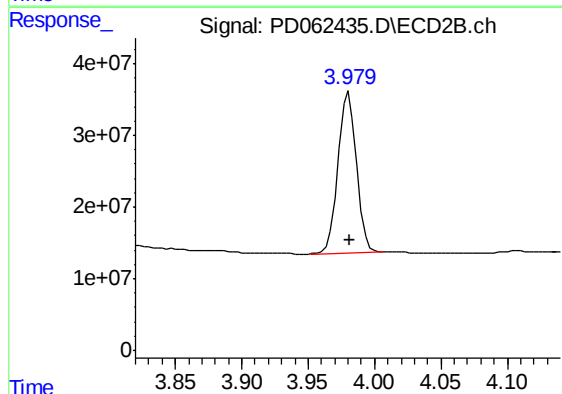




#1 Tetrachloro-m-xylene

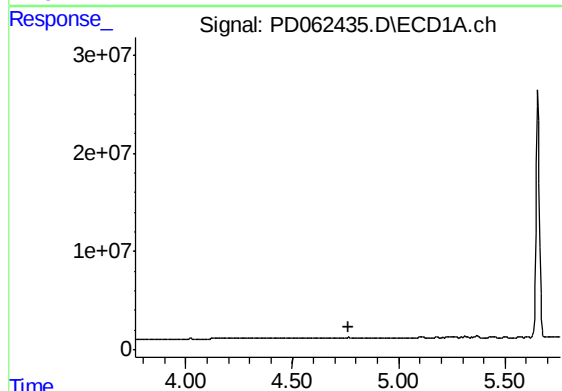
R.T.: 3.484 min
Delta R.T.: 0.000 min
Response: 16013104
Conc: 19.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-1



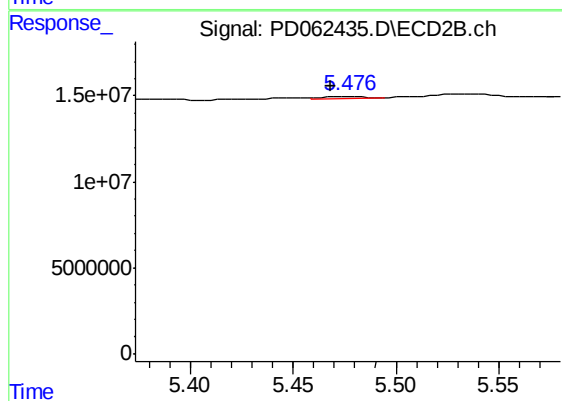
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: 0.000 min
Response: 219475539
Conc: 20.84 ng/ml



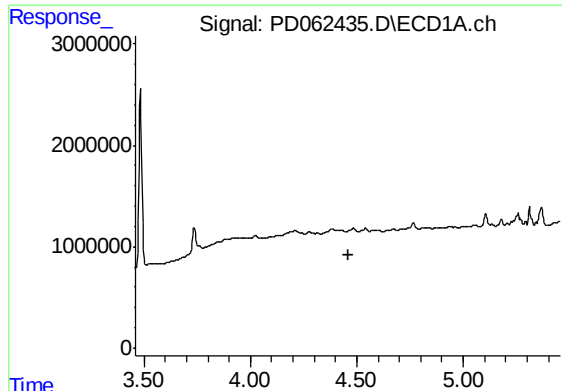
#5 Aldrin

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



#5 Aldrin

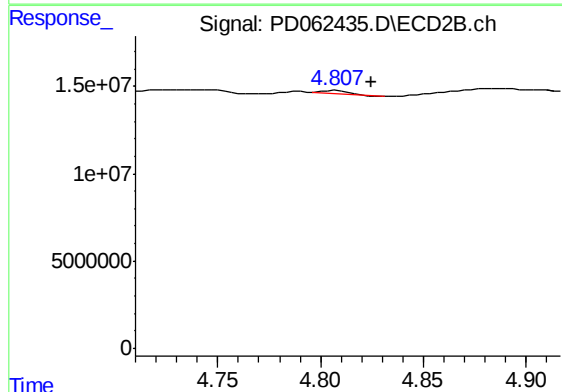
R.T.: 5.478 min
Delta R.T.: 0.009 min
Response: 1256276
Conc: 0.08 ng/ml



#6 beta-BHC

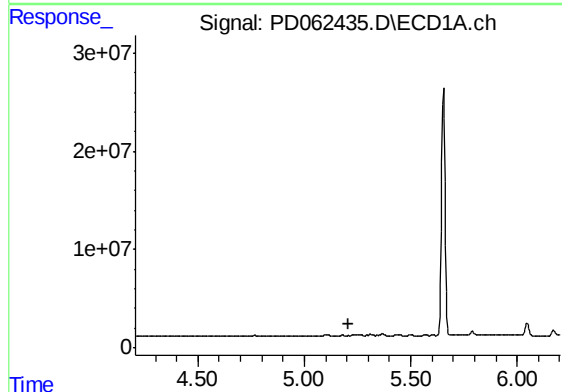
R.T.: 0.000 min
Exp R.T. : 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-1



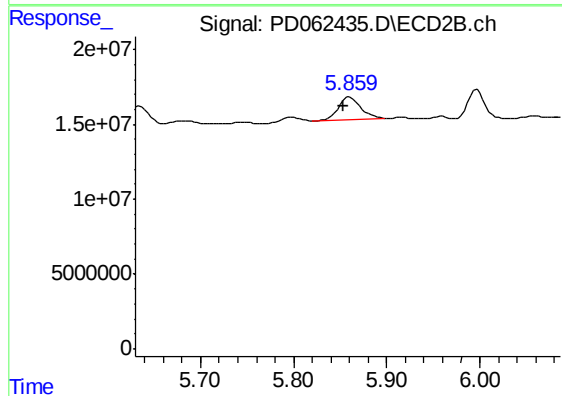
#6 beta-BHC

R.T.: 4.807 min
Delta R.T.: -0.017 min
Response: 1366254
Conc: 0.20 ng/ml



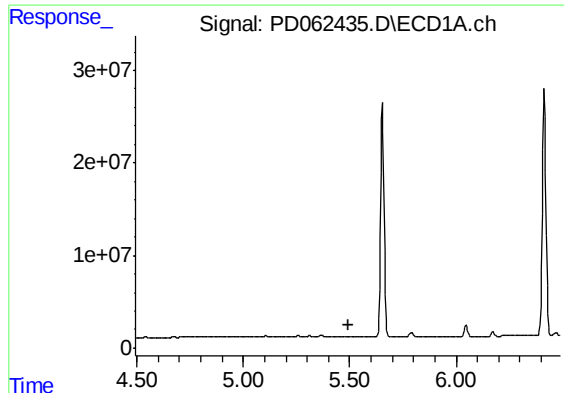
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

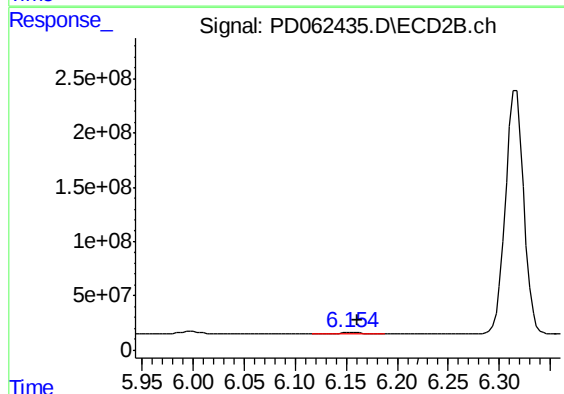
R.T.: 5.860 min
Delta R.T.: 0.007 min
Response: 24779672
Conc: 1.80 ng/ml



#11 alpha-Chlordane

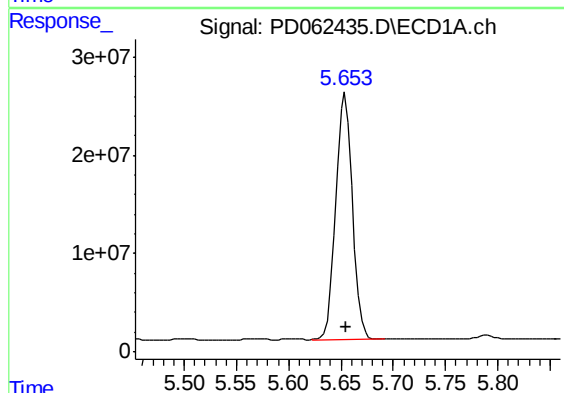
R.T.: 0.000 min
Exp R.T.: 5.492 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-1



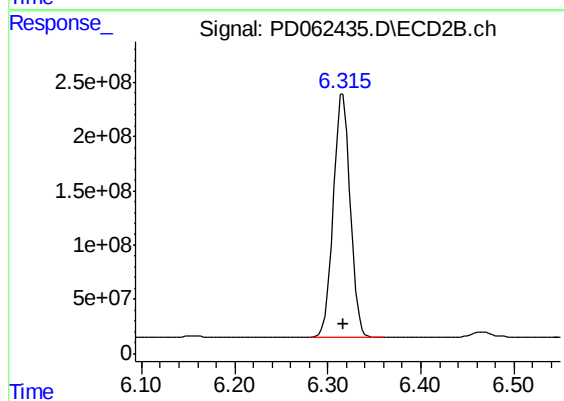
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 11336002
Conc: 0.83 ng/ml



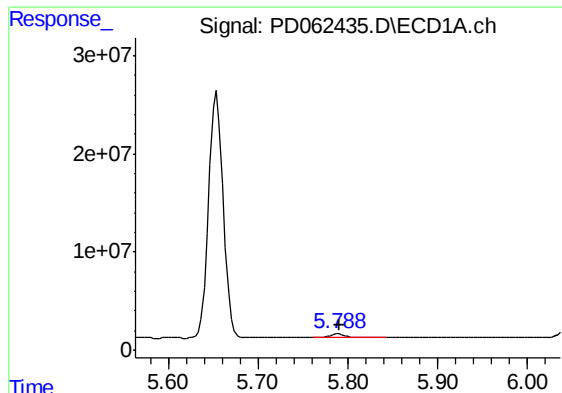
#12 4,4'-DDE

R.T.: 5.654 min
Delta R.T.: 0.000 min
Response: 278452760
Conc: 229.39 ng/ml



#12 4,4'-DDE

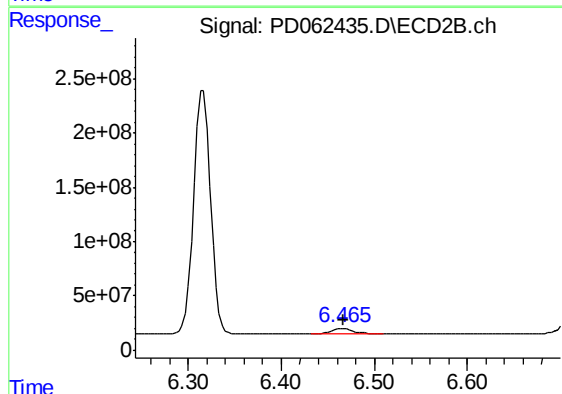
R.T.: 6.316 min
Delta R.T.: 0.000 min
Response: 2817342257
Conc: 199.53 ng/ml



#13 Dieldrin

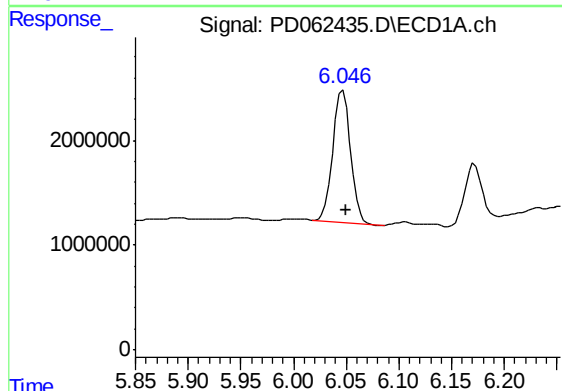
R.T.: 5.789 min
Delta R.T.: -0.002 min
Response: 5342425
Conc: 4.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-1



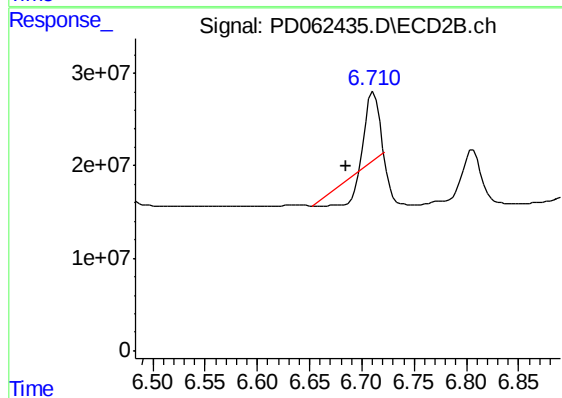
#13 Dieldrin

R.T.: 6.467 min
Delta R.T.: 0.000 min
Response: 63835496
Conc: 4.54 ng/ml



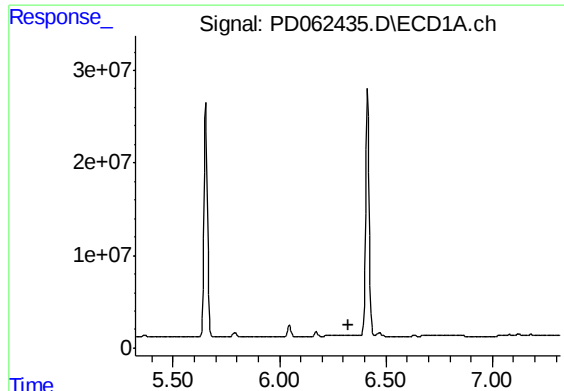
#14 Endrin

R.T.: 6.047 min
Delta R.T.: -0.003 min
Response: 14715435
Conc: 12.70 ng/ml



#14 Endrin

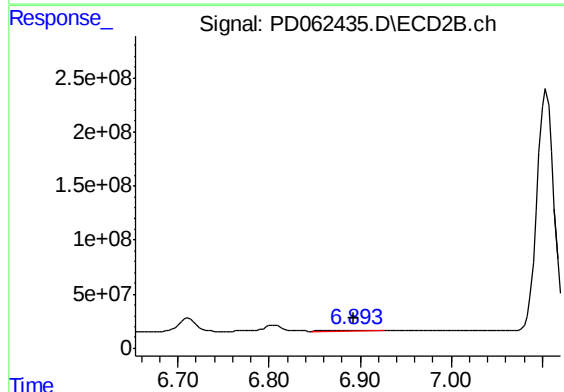
R.T.: 6.711 min
Delta R.T.: 0.026 min
Response: 27946580
Conc: 2.29 ng/ml



#15 Endosulfan II

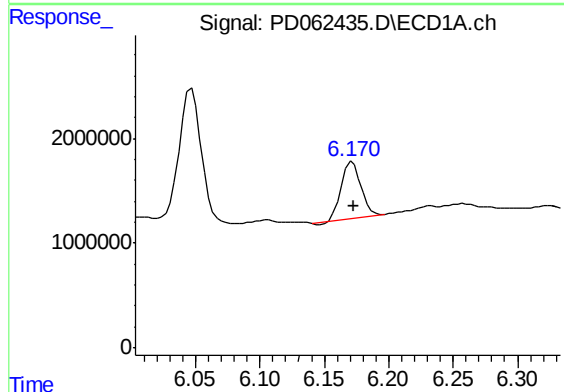
R.T.: 0.000 min
Exp R.T.: 6.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-1



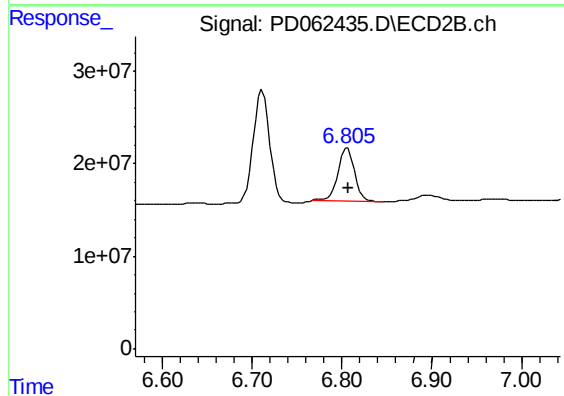
#15 Endosulfan II

R.T.: 6.895 min
Delta R.T.: 0.001 min
Response: 11162660
Conc: 0.97 ng/ml



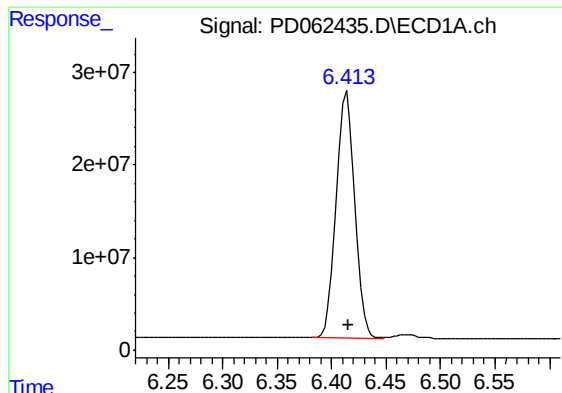
#16 4,4'-DDD

R.T.: 6.172 min
Delta R.T.: -0.001 min
Response: 5614726
Conc: 5.61 ng/ml



#16 4,4'-DDD

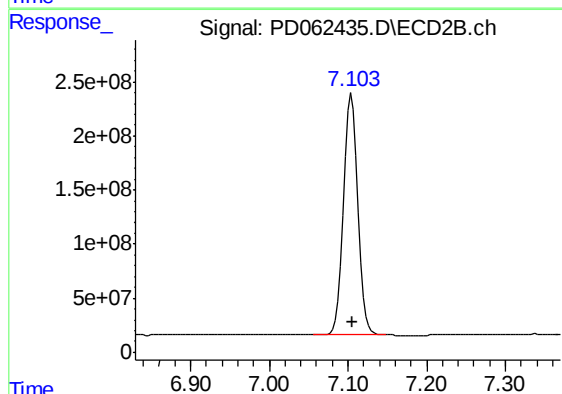
R.T.: 6.806 min
Delta R.T.: 0.000 min
Response: 74571643
Conc: 6.69 ng/ml



#17 4,4'-DDT

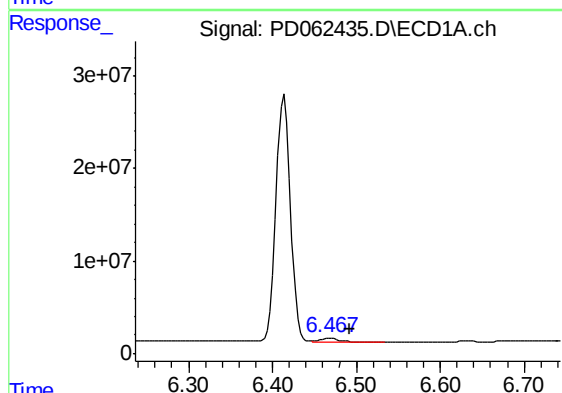
R.T.: 6.414 min
Delta R.T.: 0.000 min
Response: 317556156
Conc: 310.97 ng/ml

Instrument :
ECD_D
ClientSampleId :
CF-1



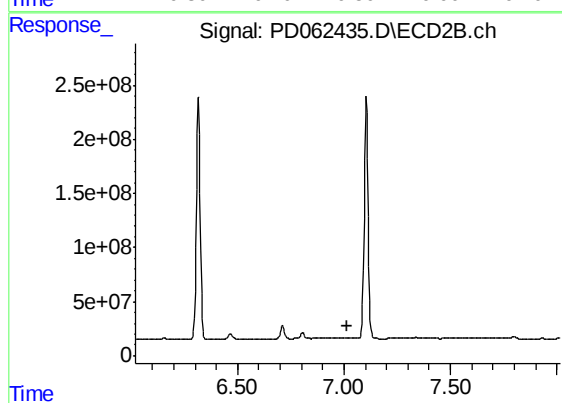
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: 0.000 min
Response: 2875940979
Conc: 288.40 ng/ml



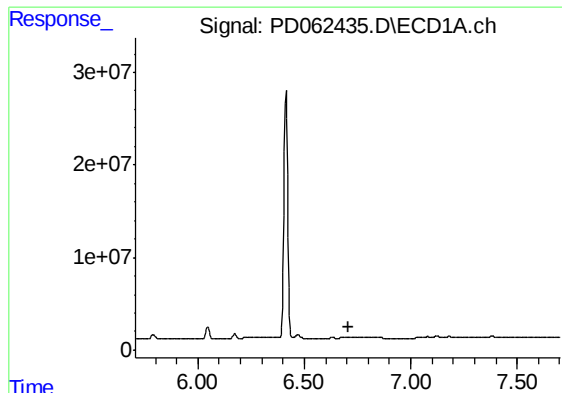
#18 Endrin aldehyde

R.T.: 6.469 min
Delta R.T.: -0.023 min
Response: 4857737
Conc: 4.92 ng/ml



#18 Endrin aldehyde

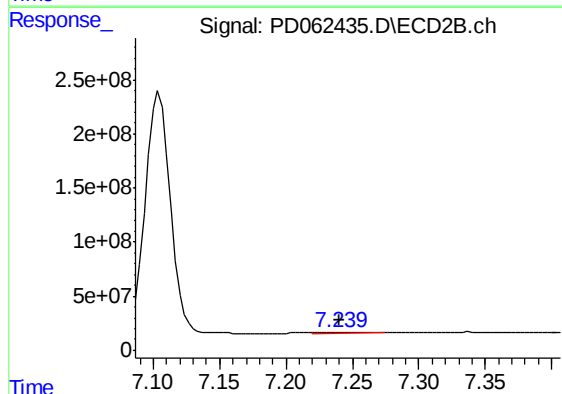
R.T.: 0.000 min
Exp R.T. : 7.017 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

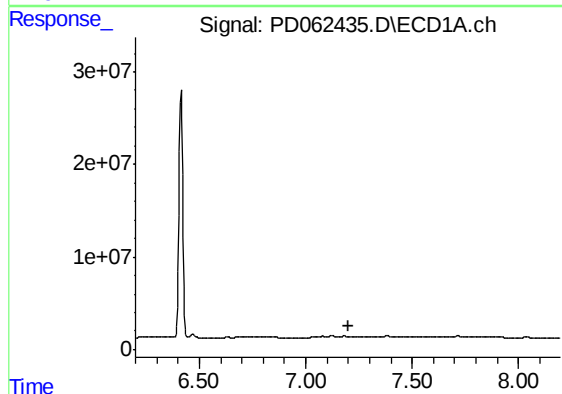
R.T.: 0.000 min
Exp R.T.: 6.705 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-1



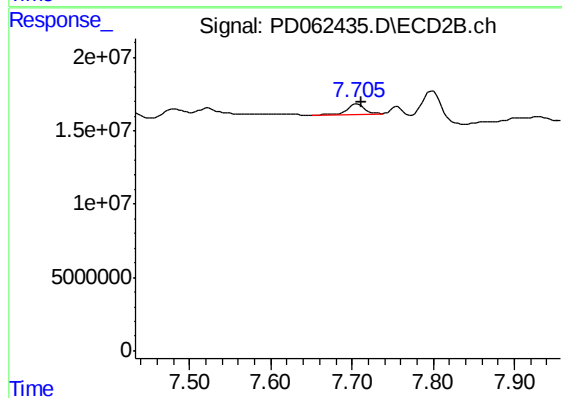
#19 Endosulfan Sulfate

R.T.: 7.241 min
Delta R.T.: 0.000 min
Response: 7577342
Conc: 0.70 ng/ml



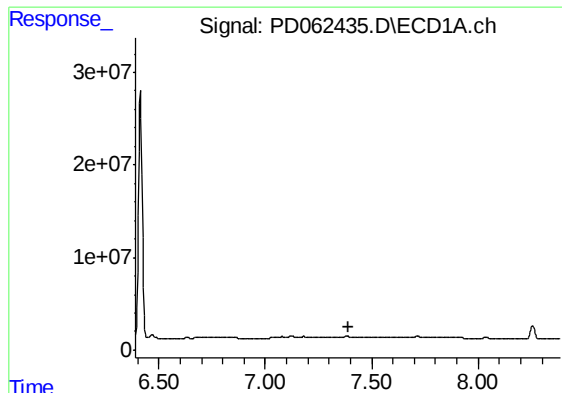
#21 Endrin ketone

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



#21 Endrin ketone

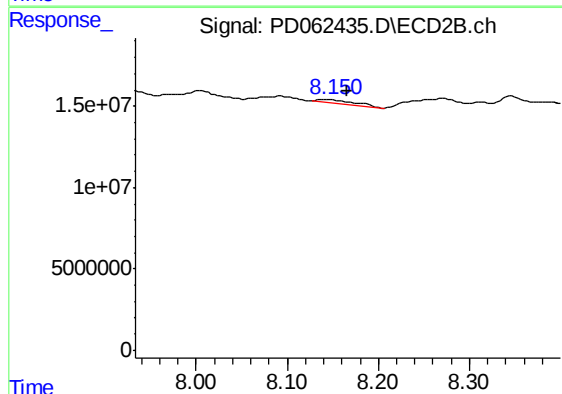
R.T.: 7.706 min
Delta R.T.: -0.005 min
Response: 10882769
Conc: 1.08 ng/ml



#22 Mirex

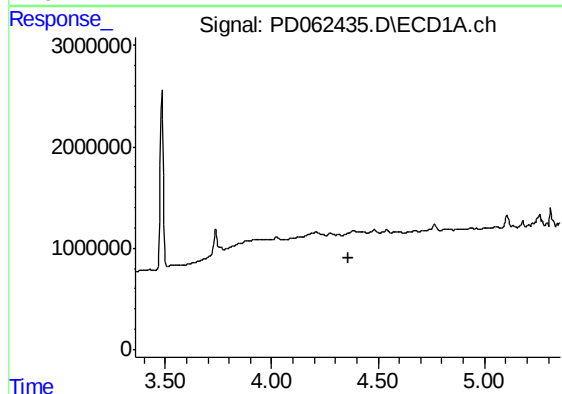
R.T.: 0.000 min
Exp R.T. : 7.390 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-1



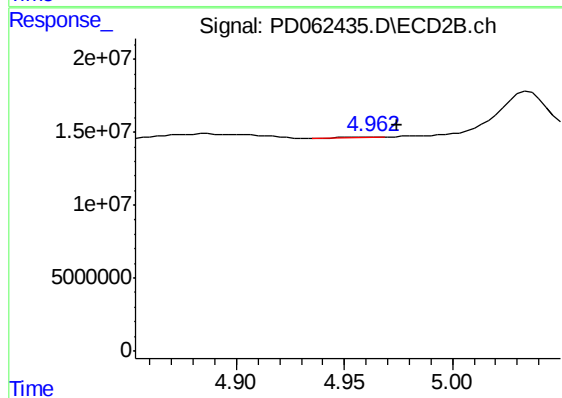
#22 Mirex

R.T.: 8.140 min
Delta R.T.: -0.027 min
Response: 5832374
Conc: 0.93 ng/ml



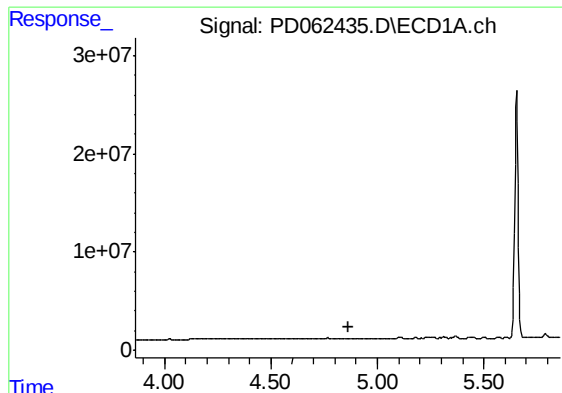
#23 Chlordane-1

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



#23 Chlordane-1

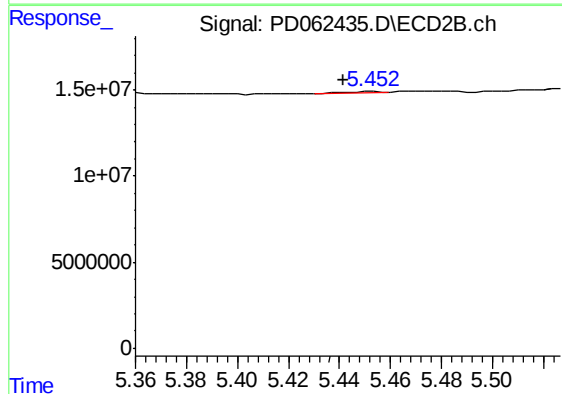
R.T.: 4.963 min
Delta R.T.: -0.011 min
Response: 219629
Conc: 0.44 ng/ml



#24 Chlordane-2

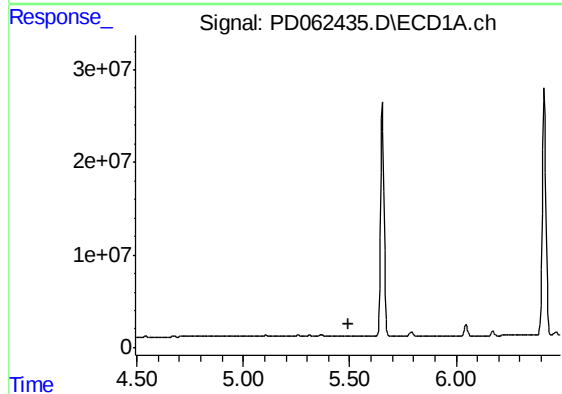
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-1



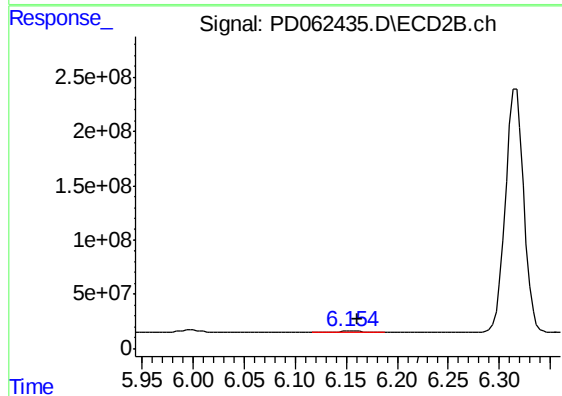
#24 Chlordane-2

R.T.: 5.454 min
Delta R.T.: 0.012 min
Response: 718070
Conc: 1.51 ng/ml



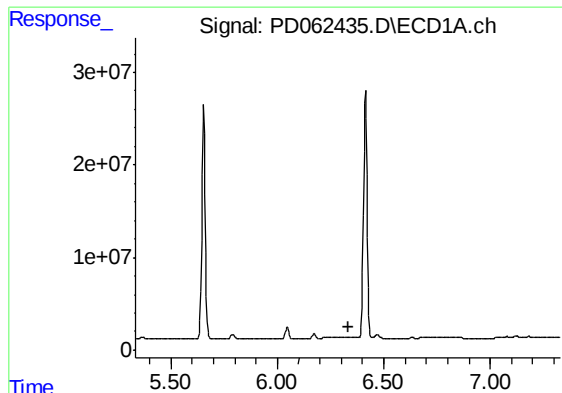
#26 Chlordane-4

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



#26 Chlordane-4

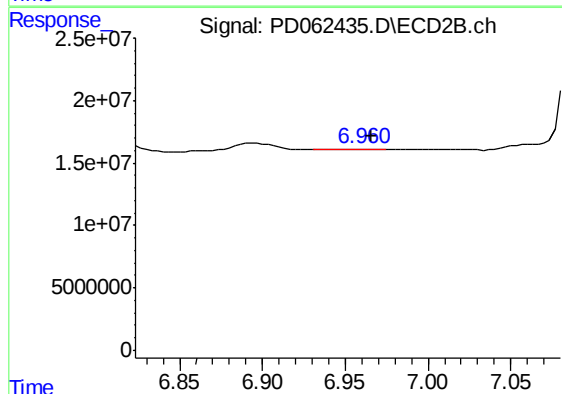
R.T.: 6.155 min
Delta R.T.: -0.006 min
Response: 11336002
Conc: 4.98 ng/ml



#27 Chlordane-5

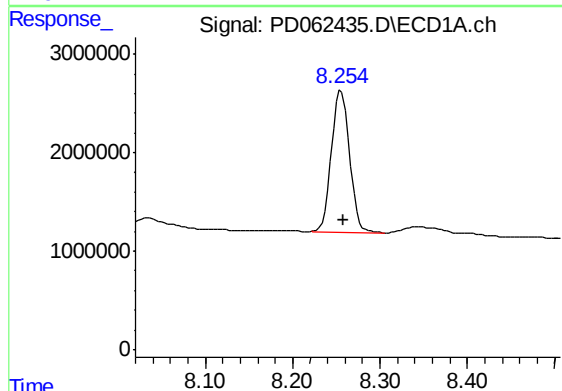
R.T.: 0.000 min
Exp R.T.: 6.333 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
CF-1



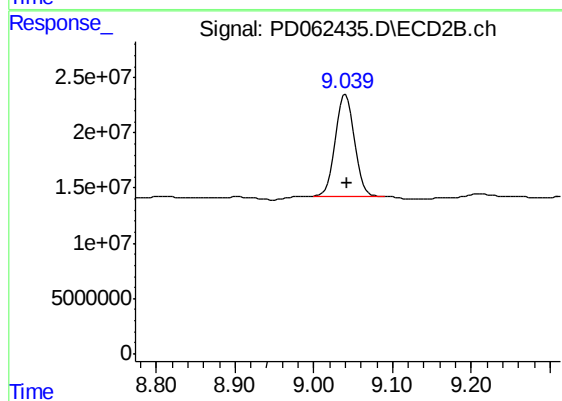
#27 Chlordane-5

R.T.: 6.962 min
Delta R.T.: -0.004 min
Response: 323922
Conc: 0.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.256 min
Delta R.T.: -0.002 min
Response: 20759769
Conc: 17.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.040 min
Delta R.T.: -0.002 min
Response: 158888675
Conc: 18.73 ng/ml