

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
 Data File : PD063270.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 25 May 2021 13:38
 Operator : AR\AJ
 Sample : PB136627BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 PB136627BL

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 25 23:58:17 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
 Quant Title : GC Extractables
 QLast Update : Mon May 24 14:48:18 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...	3.447	3.971	25291466	257.9E6	22.961	22.253
28)	SA Decachlor...	8.205	9.029	28394186	235.9E6	22.561	23.122
Target Compounds							
2)	A alpha-BHC	0.000	4.349	0 1028016	N.D.	0.053	#
6)	B beta-BHC	0.000	4.835f	0 23675057	N.D.	3.192	#
7)	B delta-BHC	0.000	5.026	0 43024698	N.D.	3.079	#
8)	B Heptachlo...	0.000	5.852	0 21516840	N.D.	1.407	#
9)	A Endosulfan I	0.000	6.189	0 2061354	N.D.	0.145	#
10)	B gamma-Chl...	0.000	6.050f	0 3485869	N.D.	0.224	#
11)	B alpha-Chl...	0.000	6.124f	0 1048893	N.D.	0.071	#
13)	MA Dieldrin	0.000	6.448	0 2333946	N.D.	0.154	#
14)	MA Endrin	0.000	6.686f	0 920719	N.D.	0.072	#
15)	B Endosulfa...	0.000	6.894	0 8344653	N.D.	0.696	#
16)	A 4,4'-DDD	0.000	6.812f	0 7432581	N.D.	0.613	#
17)	MA 4,4'-DDT	0.000	7.071f	0 1764889	N.D.	0.157	#
18)	B Endrin al...	0.000	7.005	0 4394019	N.D.	0.431	#
20)	A Methoxychlor	0.000	7.577f	0 5135155	N.D.	0.895	#
21)	B Endrin ke...	0.000	7.723f	0 5260191	N.D.	0.439	#
22)	Mirex	0.000	8.169f	0 12264523	N.D.	1.613	#
24)	Chlordane-2	0.000	5.423	0 502295	N.D.	0.888	#
25)	Chlordane-3	0.000	6.050f	0 3485869	N.D.	1.476	#
26)	Chlordane-4	0.000	6.124f	0 1048893	N.D.	0.388	#

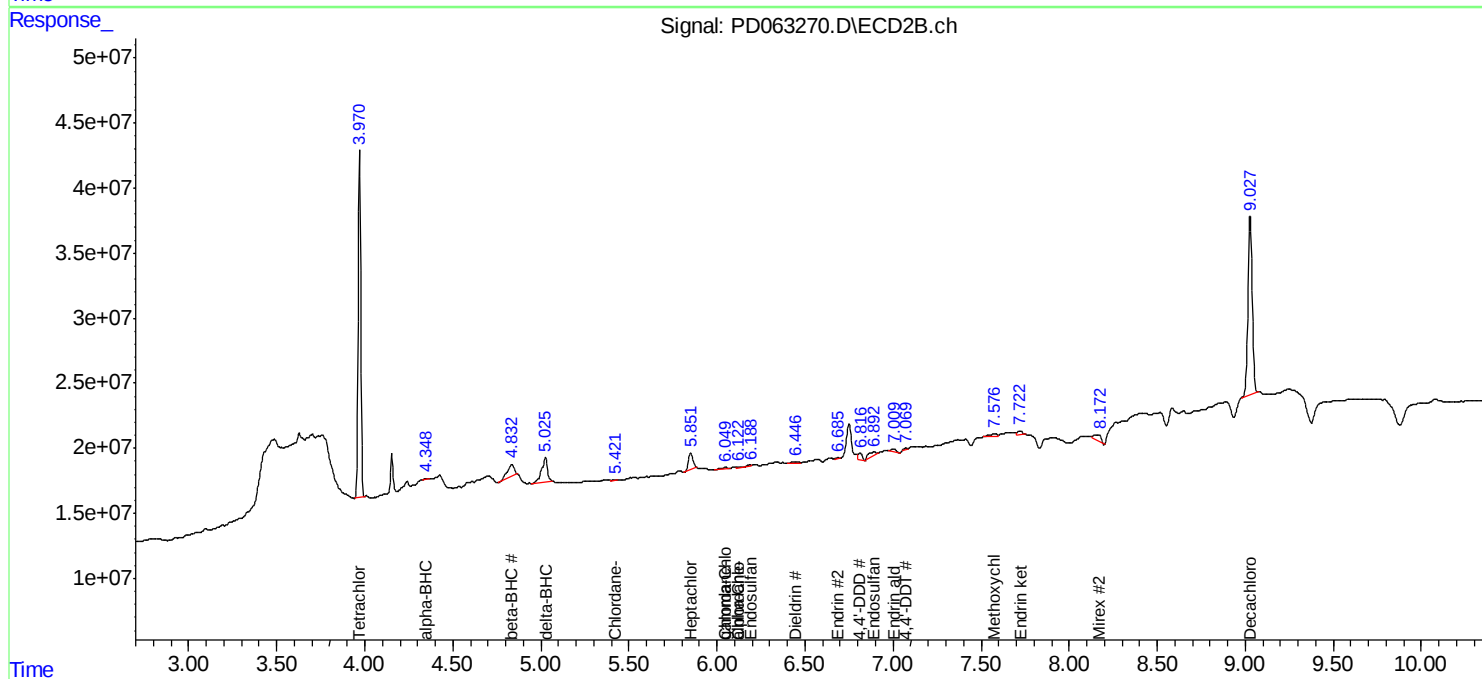
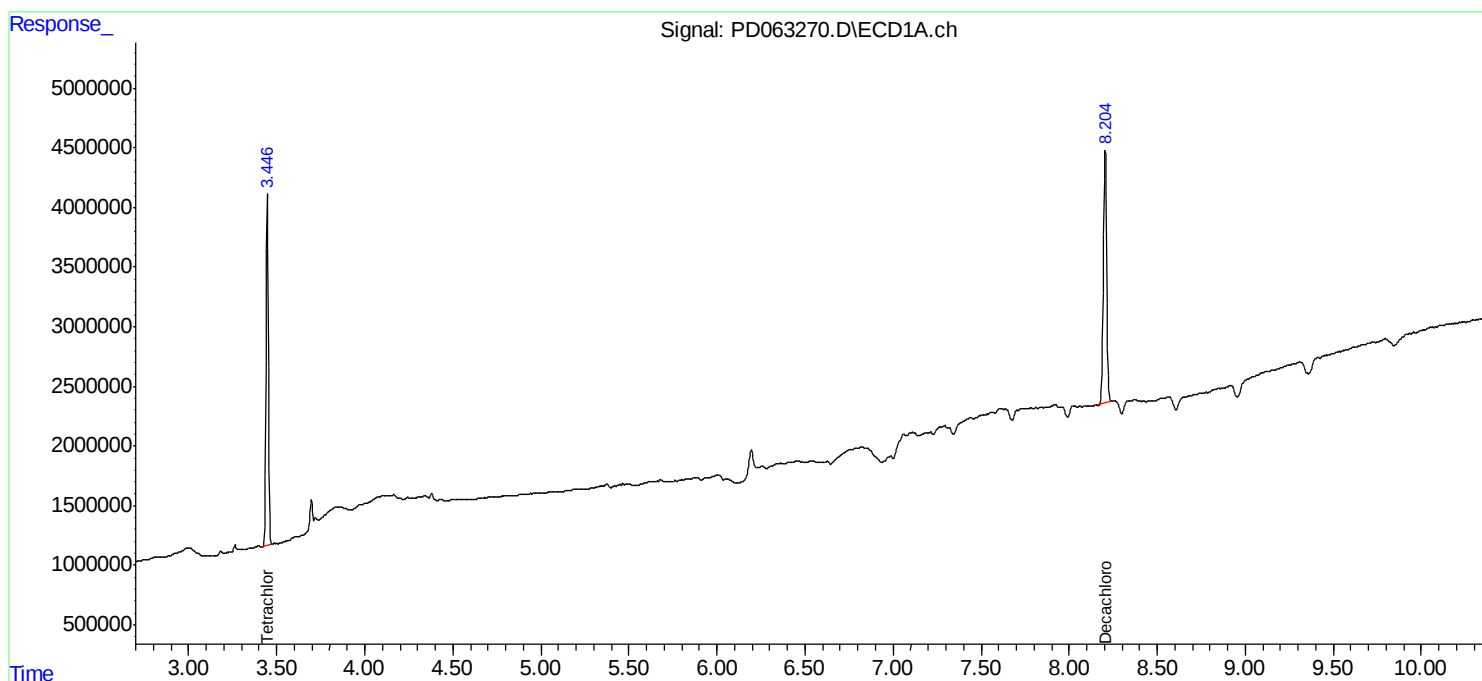
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

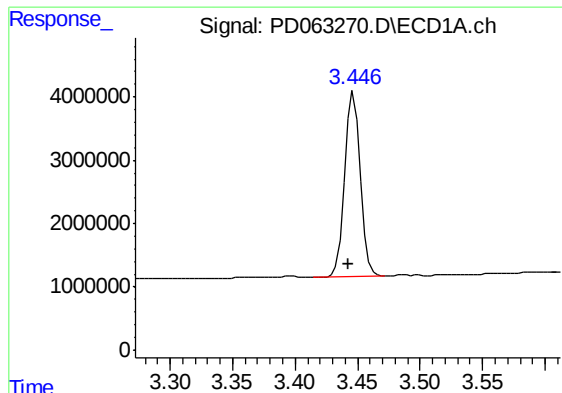
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052521\
Data File : PD063270.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 25 May 2021 13:38
Operator : AR\AJ
Sample : PB136627BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
PB136627BL

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 25 23:58:17 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051721.M
Quant Title : GC Extractables
QLast Update : Mon May 24 14:48:18 2021
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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

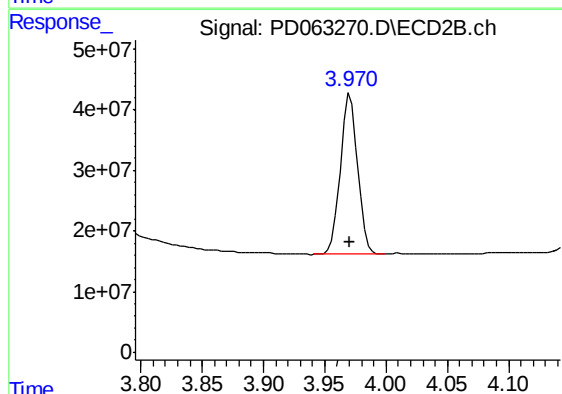




#1 Tetrachloro-m-xylene

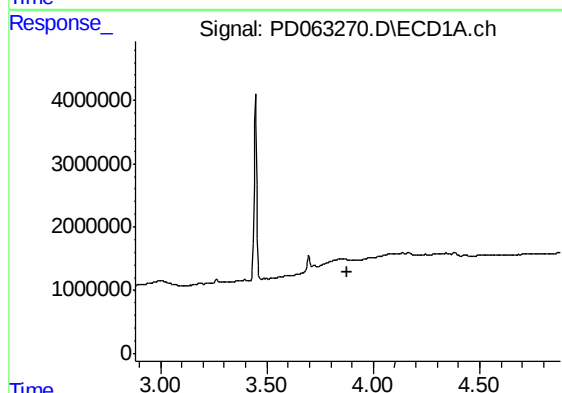
R.T.: 3.447 min
Delta R.T.: 0.004 min
Response: 25291466
Conc: 22.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136627BL



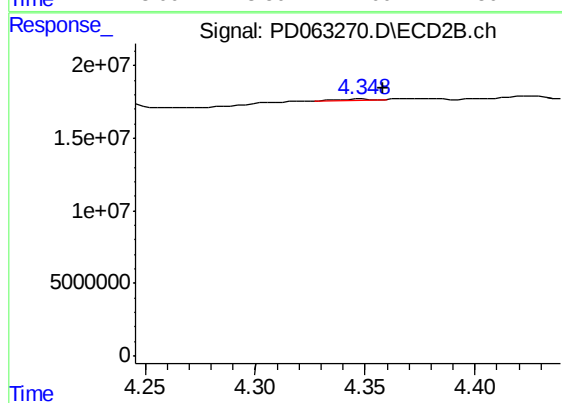
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 257876512
Conc: 22.25 ng/ml



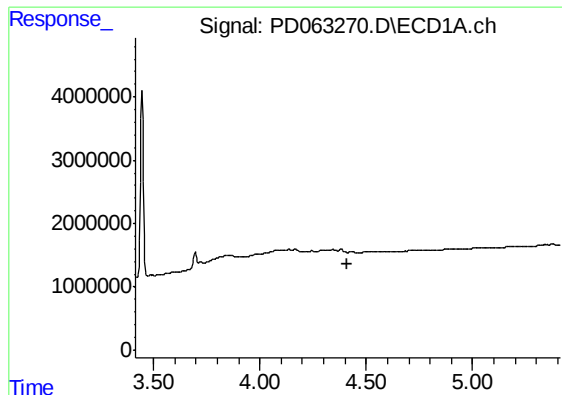
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.879 min
Response: 0
Conc: N.D.



#2 alpha-BHC

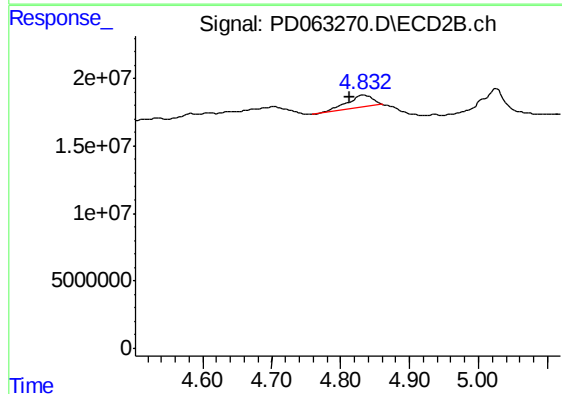
R.T.: 4.349 min
Delta R.T.: -0.009 min
Response: 1028016
Conc: 0.05 ng/ml



#6 beta-BHC

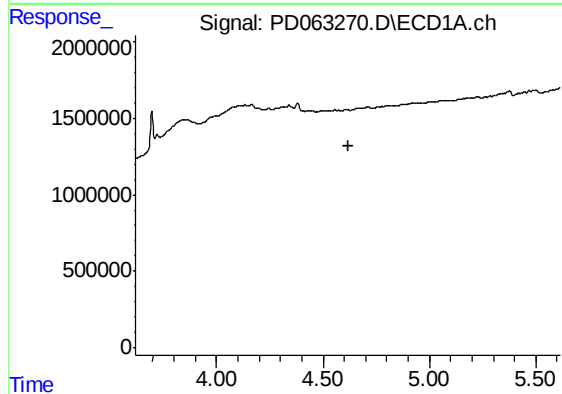
R.T.: 0.000 min
Exp R.T. : 4.413 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136627BL



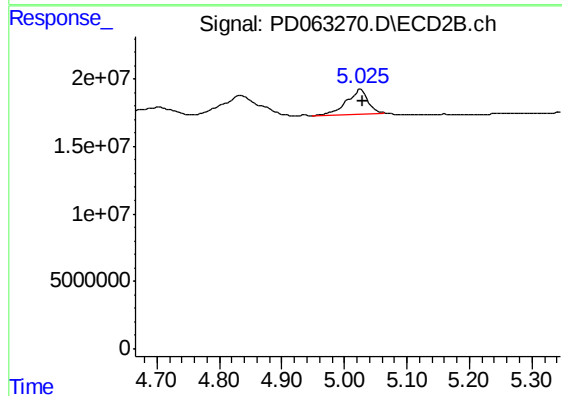
#6 beta-BHC

R.T.: 4.835 min
Delta R.T.: 0.021 min
Response: 23675057
Conc: 3.19 ng/ml



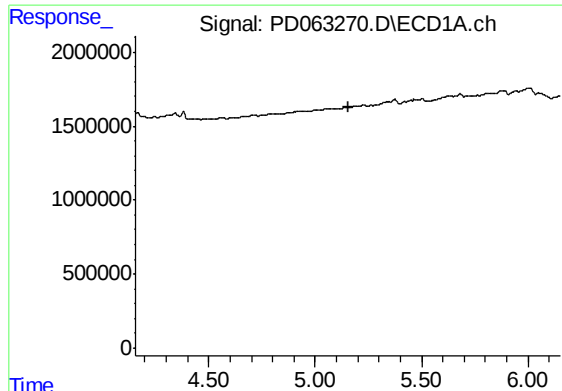
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#7 delta-BHC

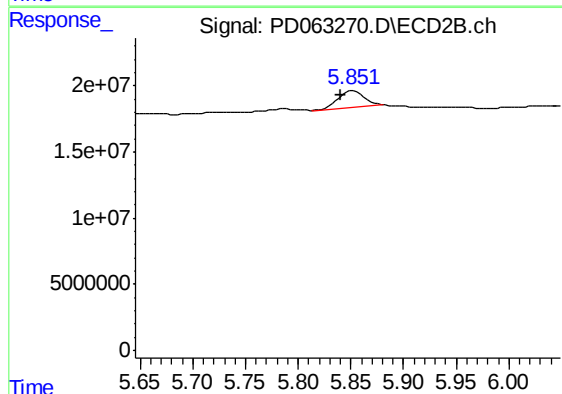
R.T.: 5.026 min
Delta R.T.: -0.004 min
Response: 43024698
Conc: 3.08 ng/ml



#8 Heptachlor epoxide

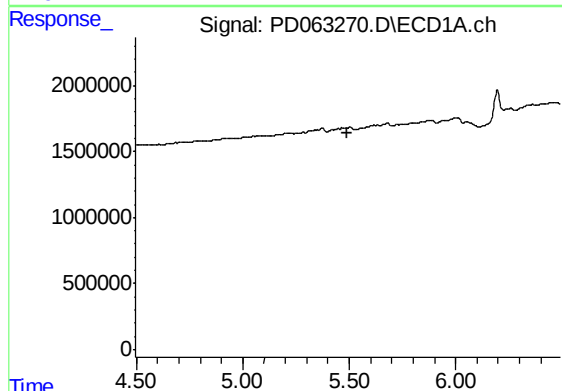
R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136627BL



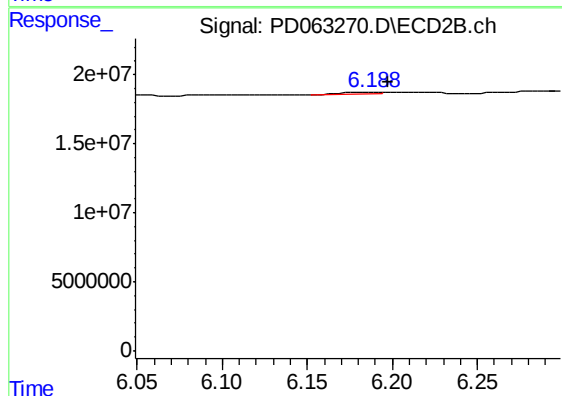
#8 Heptachlor epoxide

R.T.: 5.852 min
Delta R.T.: 0.011 min
Response: 21516840
Conc: 1.41 ng/ml



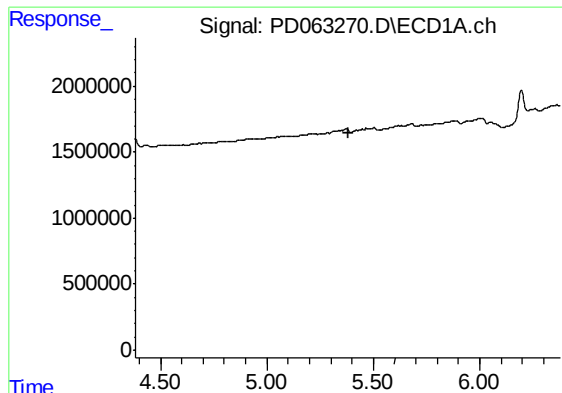
#9 Endosulfan I

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



#9 Endosulfan I

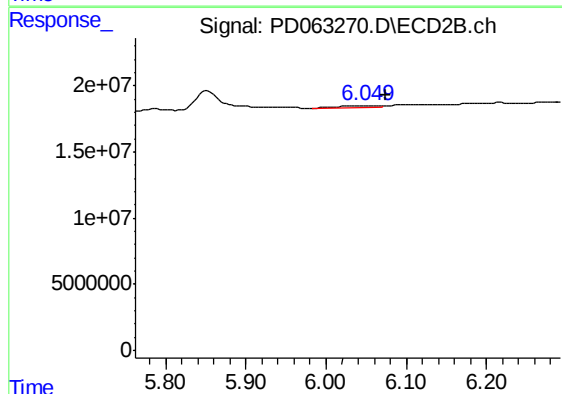
R.T.: 6.189 min
Delta R.T.: -0.009 min
Response: 2061354
Conc: 0.15 ng/ml



#10 gamma-Chlordane

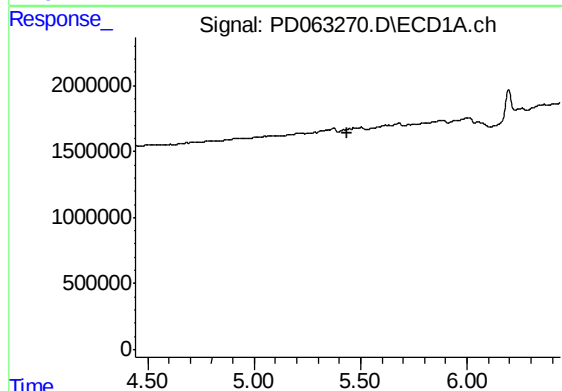
R.T.: 0.000 min
Exp R.T. : 5.381 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136627BL



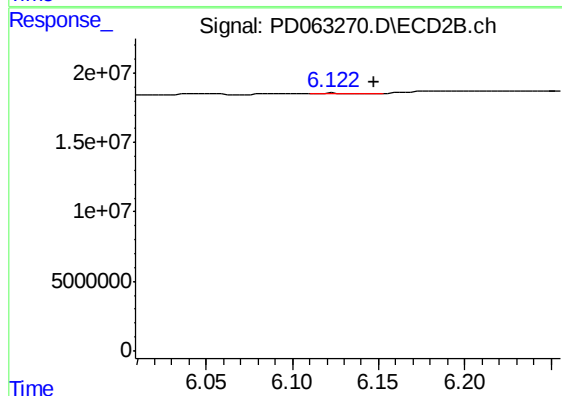
#10 gamma-Chlordane

R.T.: 6.050 min
Delta R.T.: -0.025 min
Response: 3485869
Conc: 0.22 ng/ml



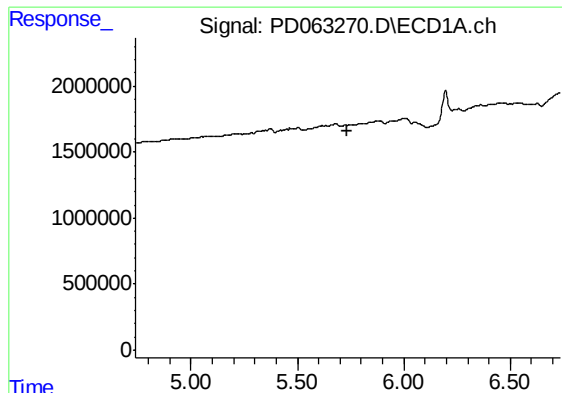
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.440 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

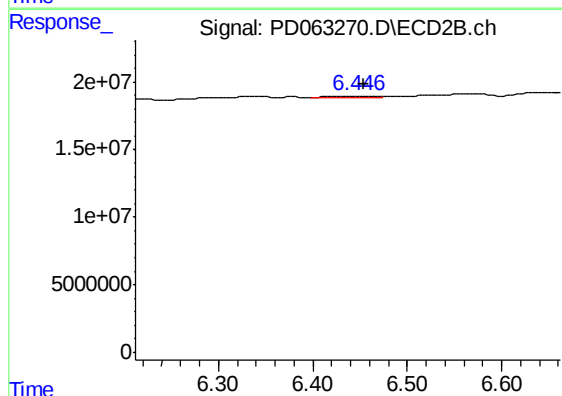
R.T.: 6.124 min
Delta R.T.: -0.023 min
Response: 1048893
Conc: 0.07 ng/ml



#13 Dielddrin

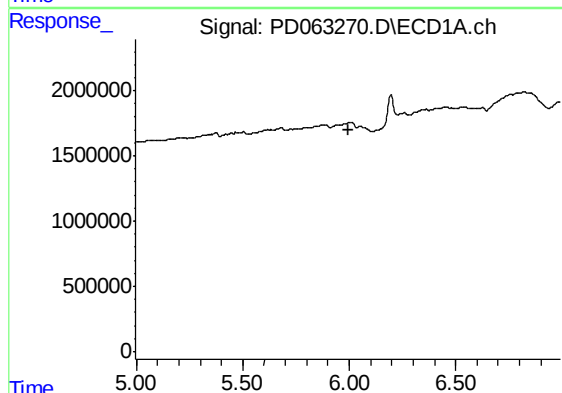
R.T.: 0.000 min
Exp R.T. : 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136627BL



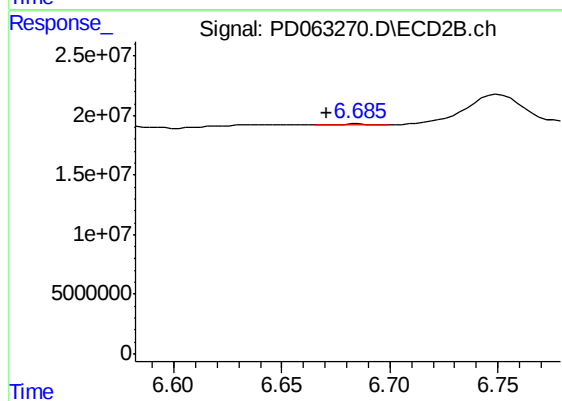
#13 Dielddrin

R.T.: 6.448 min
Delta R.T.: -0.005 min
Response: 2333946
Conc: 0.15 ng/ml



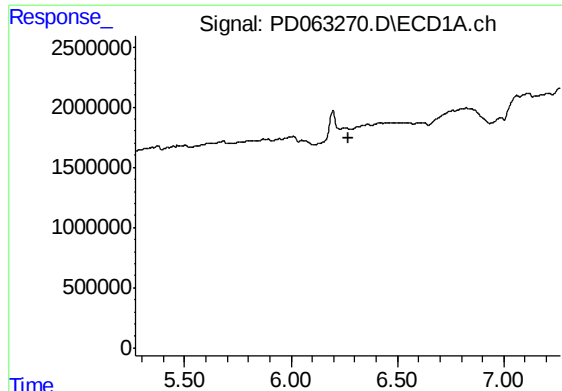
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.994 min
Response: 0
Conc: N.D.



#14 Endrin

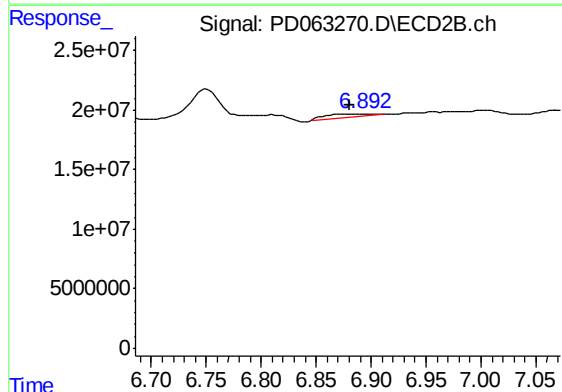
R.T.: 6.686 min
Delta R.T.: 0.015 min
Response: 920719
Conc: 0.07 ng/ml



#15 Endosulfan II

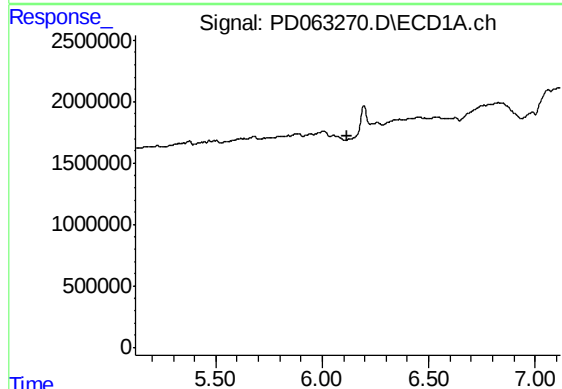
R.T.: 0.000 min
Exp R.T. : 6.267 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136627BL



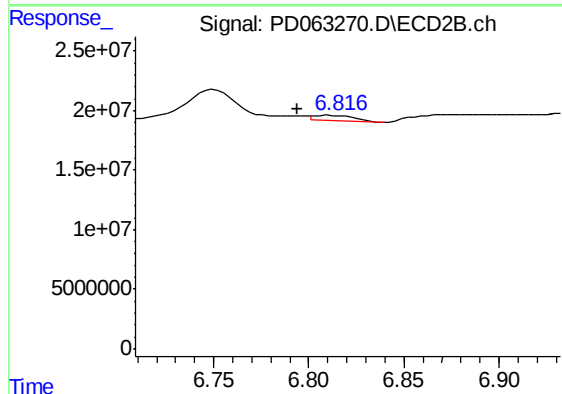
#15 Endosulfan II

R.T.: 6.894 min
Delta R.T.: 0.013 min
Response: 8344653
Conc: 0.70 ng/ml



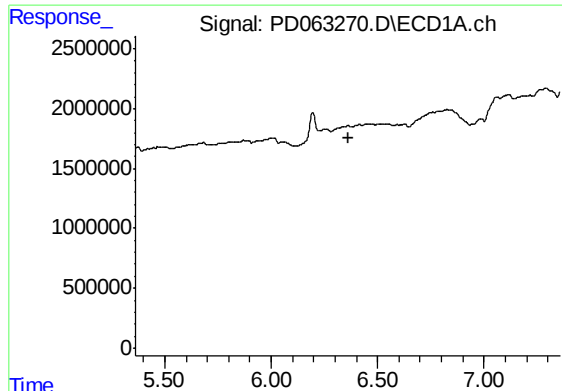
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

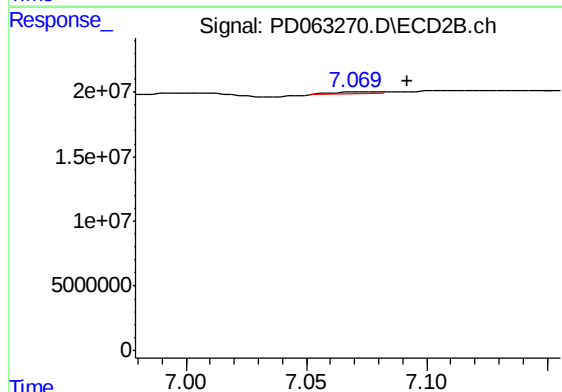
R.T.: 6.812 min
Delta R.T.: 0.018 min
Response: 7432581
Conc: 0.61 ng/ml



#17 4,4'-DDT

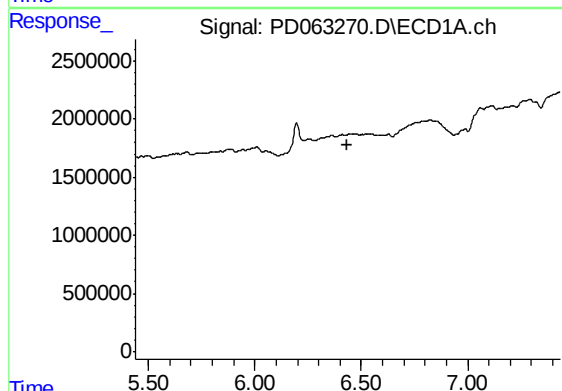
R.T.: 0.000 min
Exp R.T.: 6.361 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136627BL



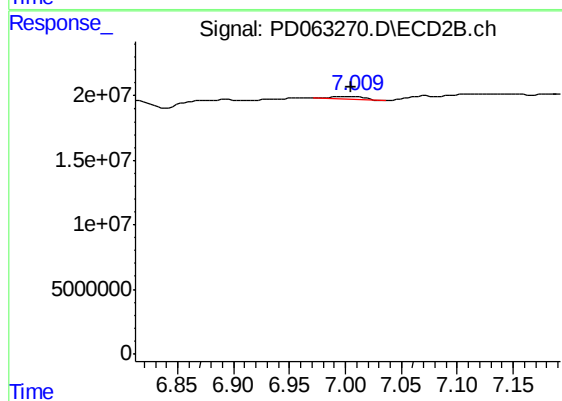
#17 4,4'-DDT

R.T.: 7.071 min
Delta R.T.: -0.021 min
Response: 1764889
Conc: 0.16 ng/ml



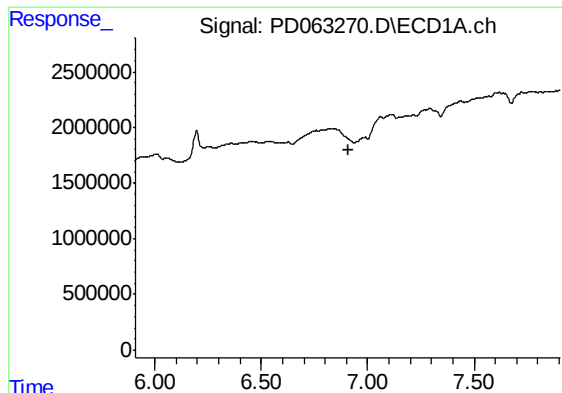
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.436 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

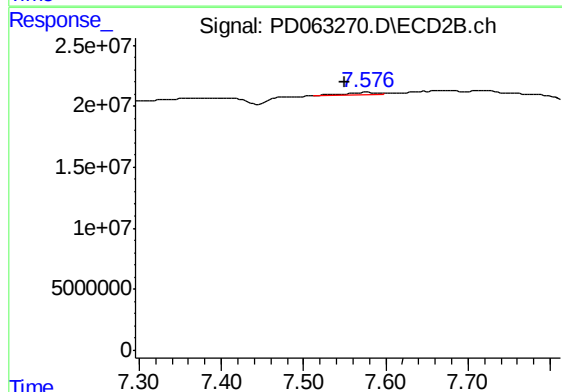
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 4394019
Conc: 0.43 ng/ml



#20 Methoxychlor

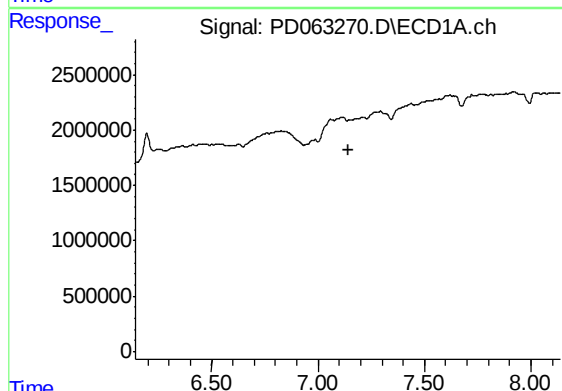
R.T.: 0.000 min
Exp R.T. : 6.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136627BL



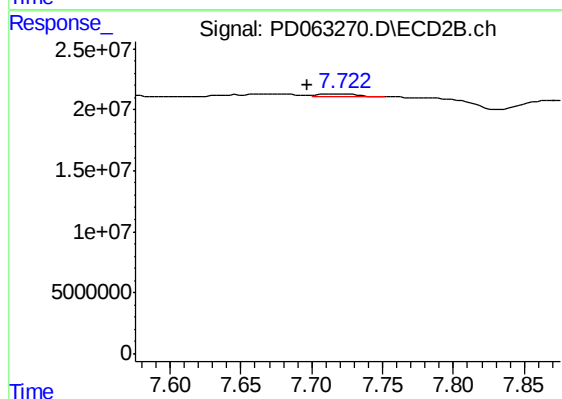
#20 Methoxychlor

R.T.: 7.577 min
Delta R.T.: 0.027 min
Response: 5135155
Conc: 0.90 ng/ml



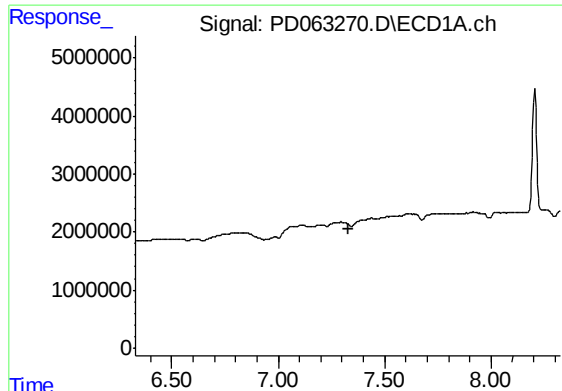
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.141 min
Response: 0
Conc: N.D.



#21 Endrin ketone

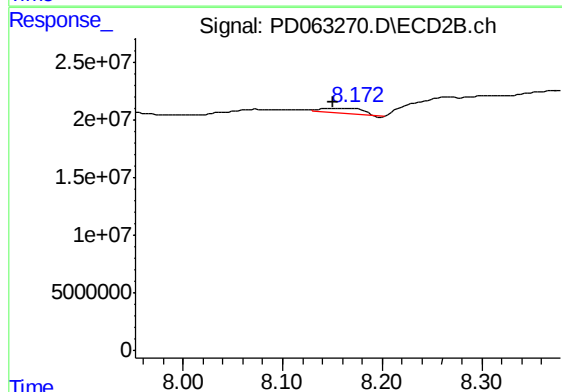
R.T.: 7.723 min
Delta R.T.: 0.026 min
Response: 5260191
Conc: 0.44 ng/ml



#22 Mirex

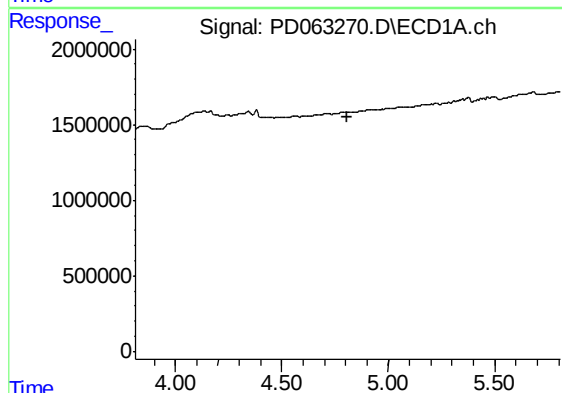
R.T.: 0.000 min
Exp R.T. : 7.329 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136627BL



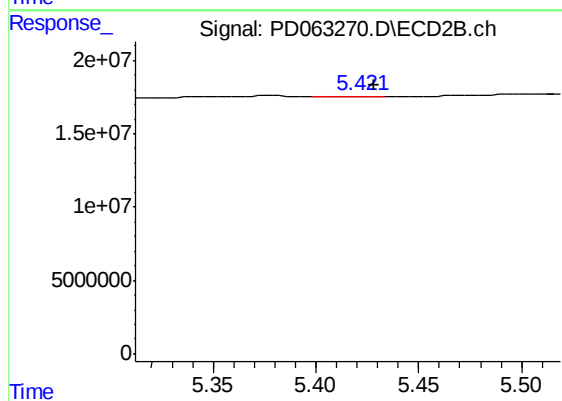
#22 Mirex

R.T.: 8.169 min
Delta R.T.: 0.018 min
Response: 12264523
Conc: 1.61 ng/ml



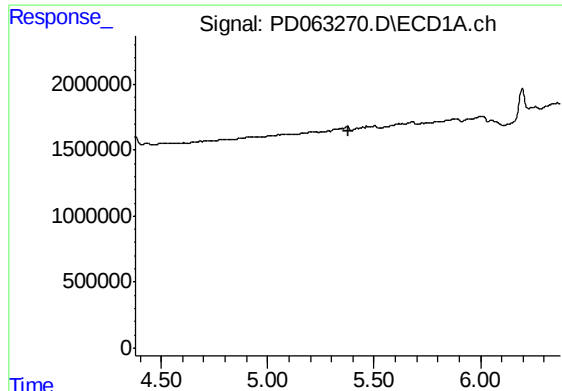
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.809 min
Response: 0
Conc: N.D.



#24 Chlordane-2

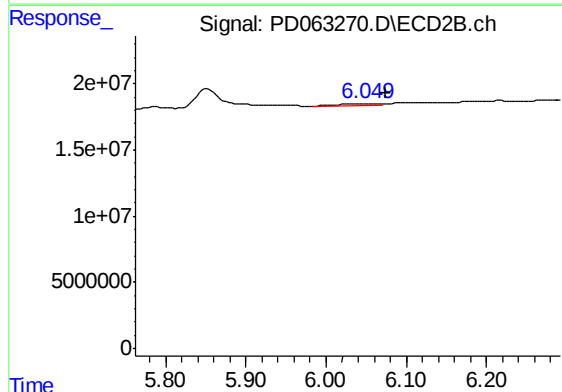
R.T.: 5.423 min
Delta R.T.: -0.006 min
Response: 502295
Conc: 0.89 ng/ml



#25 Chlordane-3

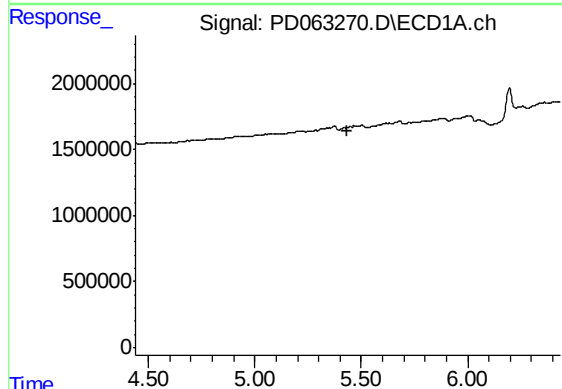
R.T.: 0.000 min
Exp R.T. : 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
PB136627BL



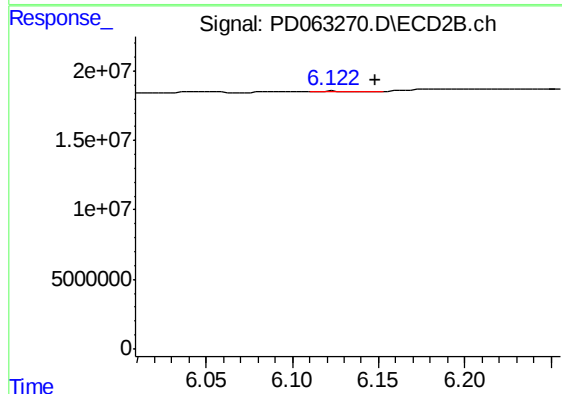
#25 Chlordane-3

R.T.: 6.050 min
Delta R.T.: -0.024 min
Response: 3485869
Conc: 1.48 ng/ml



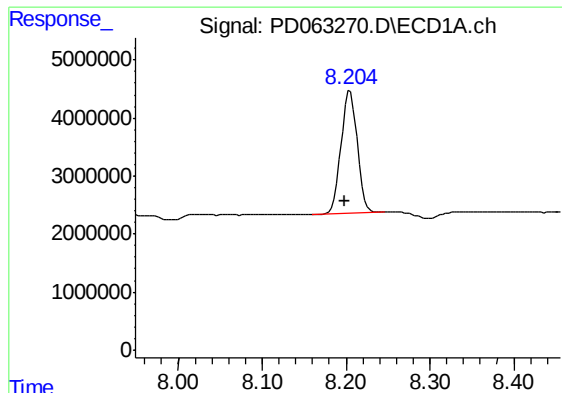
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.436 min
Response: 0
Conc: N.D.



#26 Chlordane-4

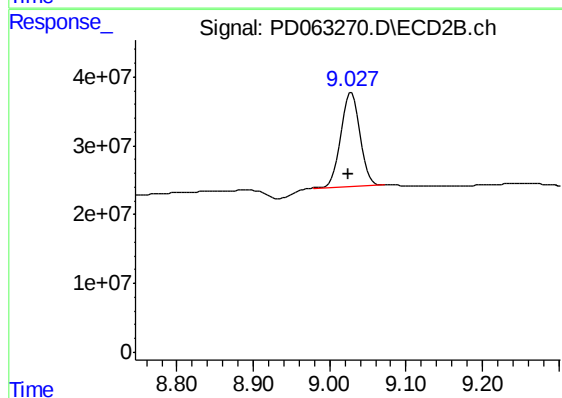
R.T.: 6.124 min
Delta R.T.: -0.024 min
Response: 1048893
Conc: 0.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: 0.006 min
Response: 28394186
Conc: 22.56 ng/ml

Instrument :
ECD_D
ClientSampleId :
PB136627BL



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.004 min
Response: 235886738
Conc: 23.12 ng/ml