

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
 Data File : PD063455.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Jun 2021 00:31
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 I.BLK

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 04 02:40:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
 Quant Title : GC Extractables
 QLast Update : Thu Jun 03 01:33:41 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...	3.439	3.971	26696251	271.0E6	19.293	20.228
28)	SA Decachlor...	8.194	9.025	30330742	283.9E6	19.286	20.542
Target Compounds							
3)	MA gamma-BHC...	4.165	0.000	2081388	0	1.060	N.D. #
4)	MA Heptachlor	0.000	5.164	0	176247	N.D.	0.009 #
5)	MB Aldrin	0.000	5.459	0	839016	N.D.	0.043 #
6)	B beta-BHC	4.418	0.000	921271	0	1.059	N.D. #
8)	B Heptachlo...	0.000	5.844	0	57502680	N.D.	3.146 #
9)	A Endosulfan I	0.000	6.200	0	516130	N.D.	0.030 #
10)	B gamma-Chl...	0.000	6.092f	0	3446430	N.D.	0.186 #
11)	B alpha-Chl...	0.000	6.136	0	1433144	N.D.	0.081 #
13)	MA Dieldrin	0.000	6.455	0	998488	N.D.	0.055 #
14)	MA Endrin	5.993	6.671	984688	14187460	0.619	0.923 #
15)	B Endosulfa...	0.000	6.885	0	2931557	N.D.	0.199 #
17)	MA 4,4'-DDT	0.000	7.093	0	1806660	N.D.	0.120 #
18)	B Endrin al...	0.000	7.006	0	4270601	N.D.	0.352 #
20)	A Methoxychlor	0.000	7.551	0	2282317	N.D.	0.308 #
21)	B Endrin ke...	0.000	7.698	0	2128702	N.D.	0.146 #
22)	Mirex	0.000	8.138	0	3370754	N.D.	0.337 #
23)	Chlordane-1	4.337f	0.000	1974151	0	40.667	N.D. #
24)	Chlordane-2	0.000	5.459f	0	839016	N.D.	1.500 #
25)	Chlordane-3	0.000	6.092f	0	3446430	N.D.	1.395 #
26)	Chlordane-4	0.000	6.136	0	1433144	N.D.	0.501 #

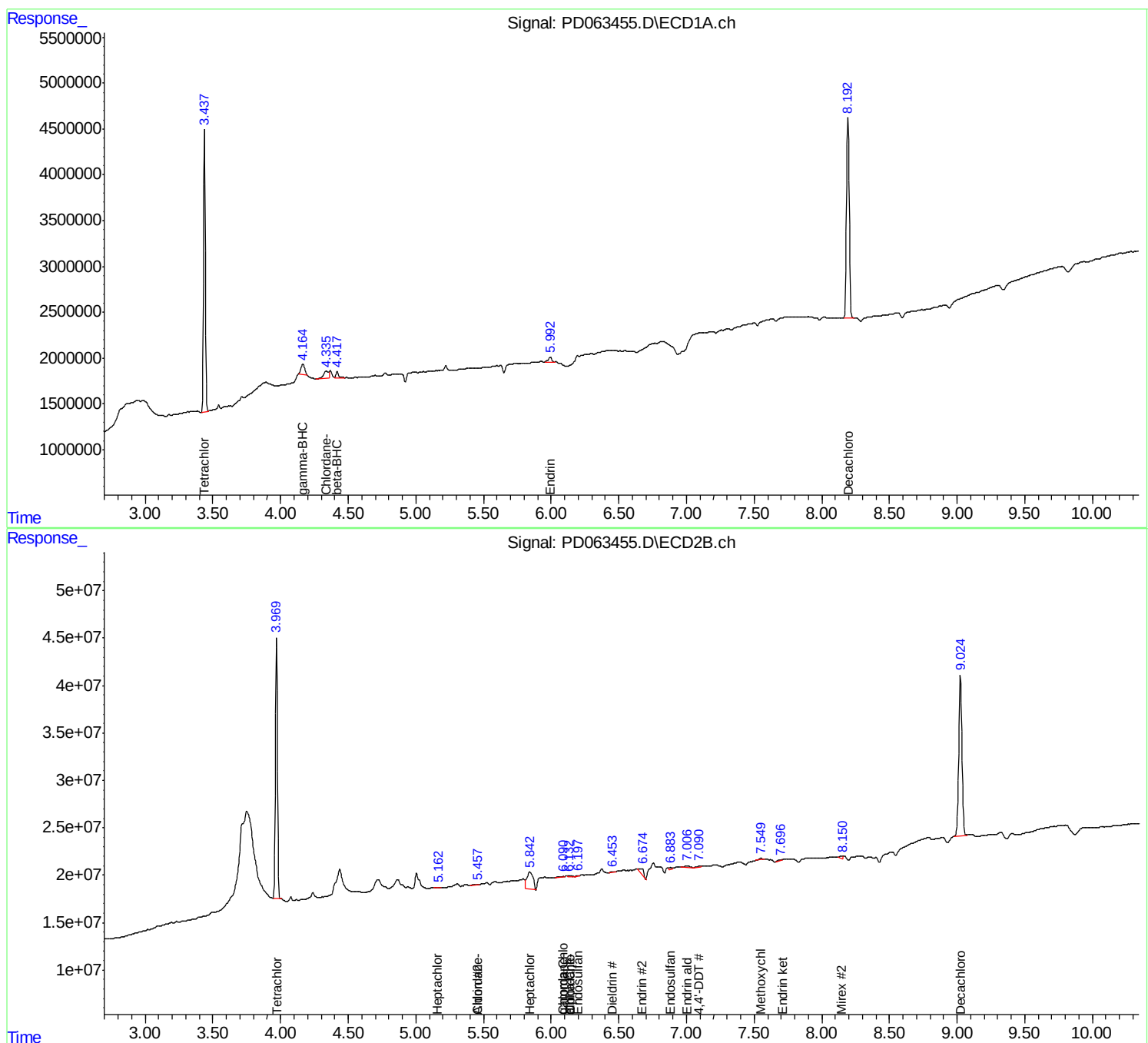
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

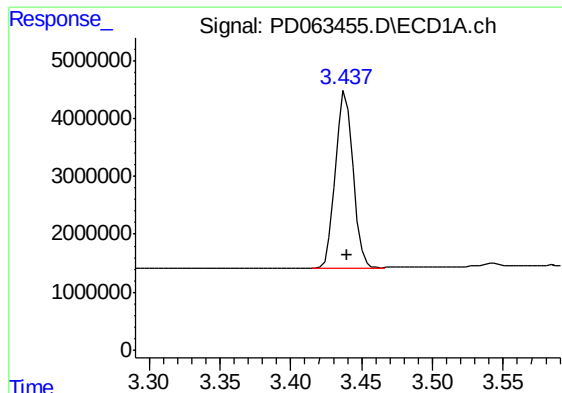
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060421\
Data File : PD063455.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Jun 2021 00:31
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
I.BLK

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 04 02:40:32 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD060221.M
Quant Title : GC Extractables
QLast Update : Thu Jun 03 01:33:41 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

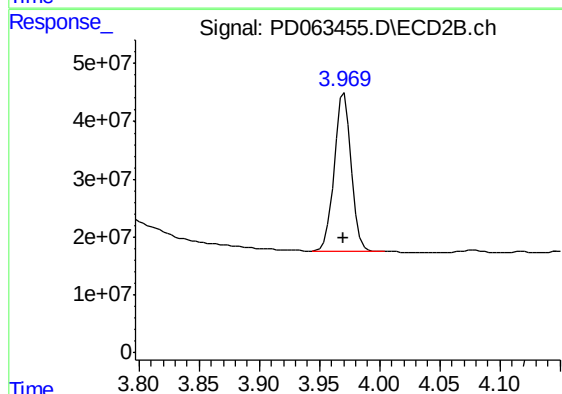




#1 Tetrachloro-m-xylene

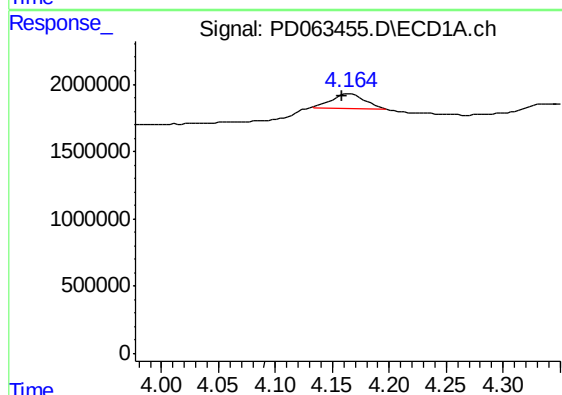
R.T.: 3.439 min
Delta R.T.: -0.001 min
Response: 26696251
Conc: 19.29 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



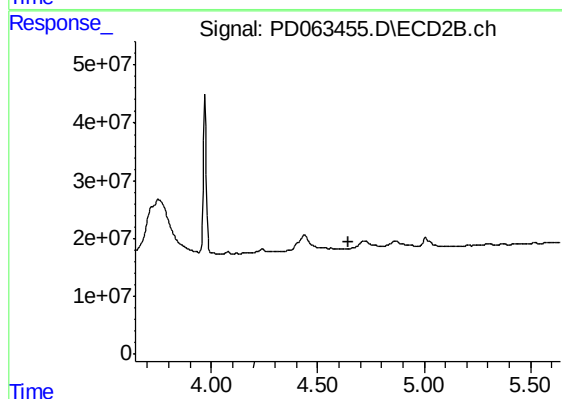
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: 0.000 min
Response: 271031271
Conc: 20.23 ng/ml



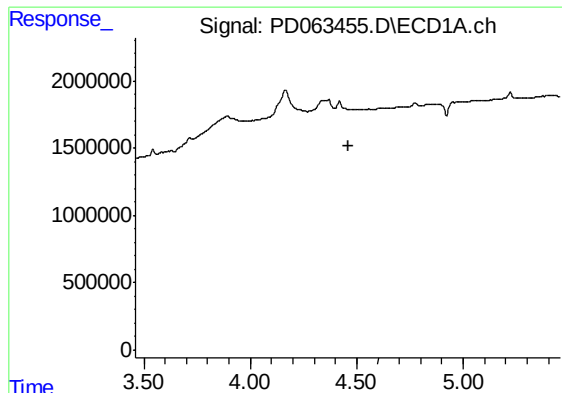
#3 gamma-BHC (Lindane)

R.T.: 4.165 min
Delta R.T.: 0.007 min
Response: 2081388
Conc: 1.06 ng/ml



#3 gamma-BHC (Lindane)

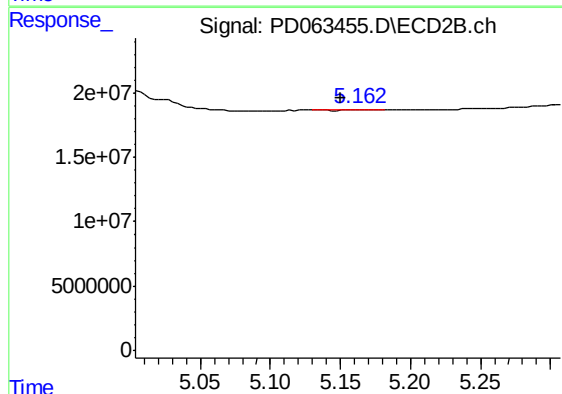
R.T.: 0.000 min
Exp R.T. : 4.643 min
Response: 0
Conc: N.D.



#4 Heptachlor

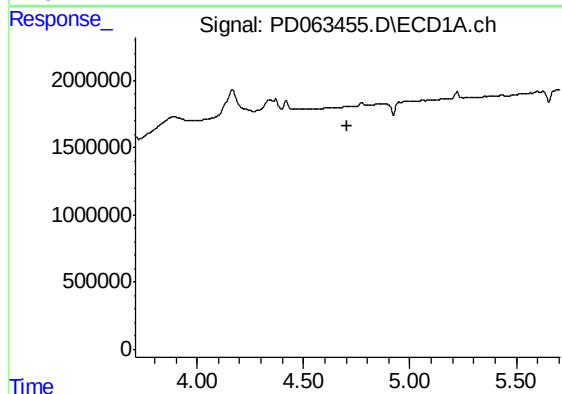
R.T.: 0.000 min
Exp R.T. : 4.460 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



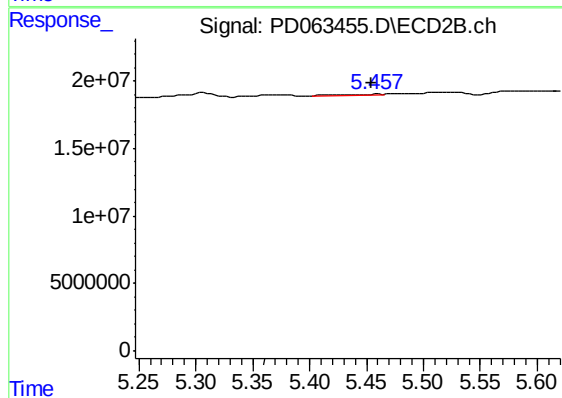
#4 Heptachlor

R.T.: 5.164 min
Delta R.T.: 0.013 min
Response: 176247
Conc: 0.01 ng/ml



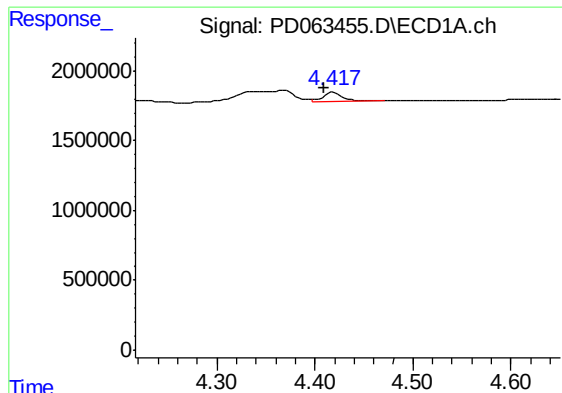
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.707 min
Response: 0
Conc: N.D.



#5 Aldrin

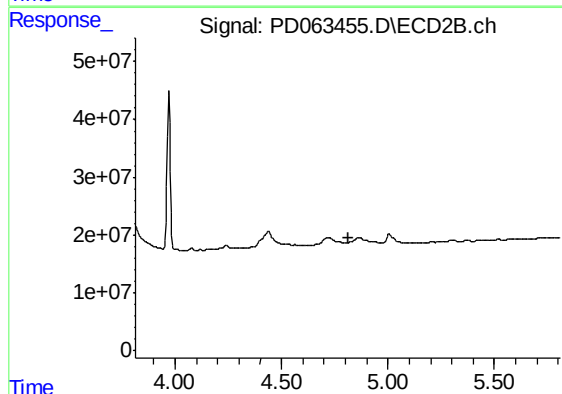
R.T.: 5.459 min
Delta R.T.: 0.004 min
Response: 839016
Conc: 0.04 ng/ml



#6 beta-BHC

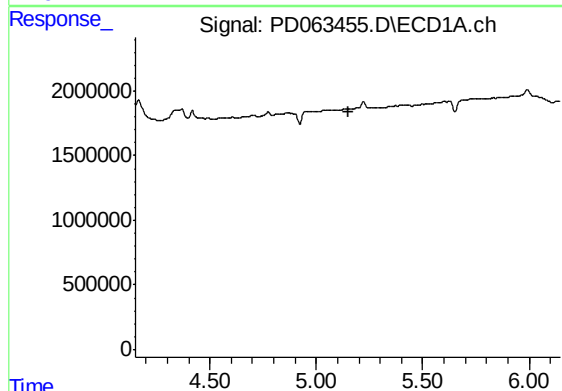
R.T.: 4.418 min
Delta R.T.: 0.009 min
Response: 921271
Conc: 1.06 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



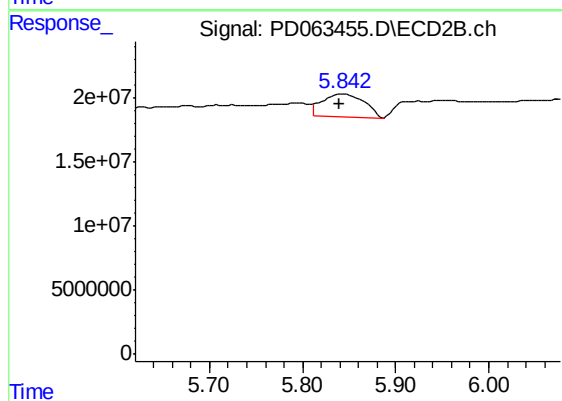
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.814 min
Response: 0
Conc: N.D.



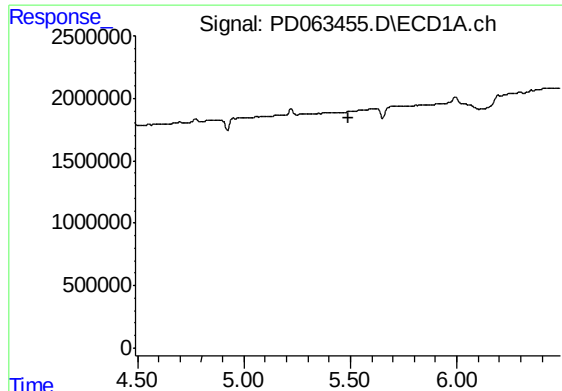
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.150 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

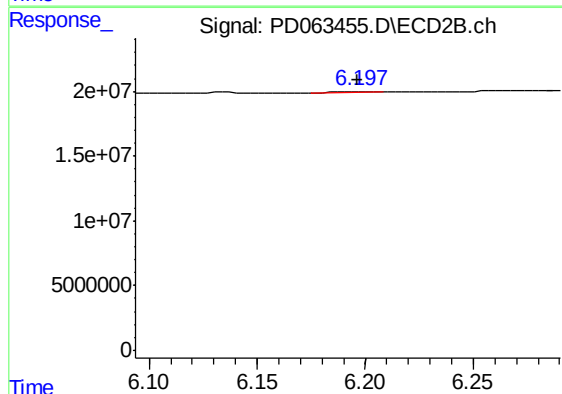
R.T.: 5.844 min
Delta R.T.: 0.003 min
Response: 57502680
Conc: 3.15 ng/ml



#9 Endosulfan I

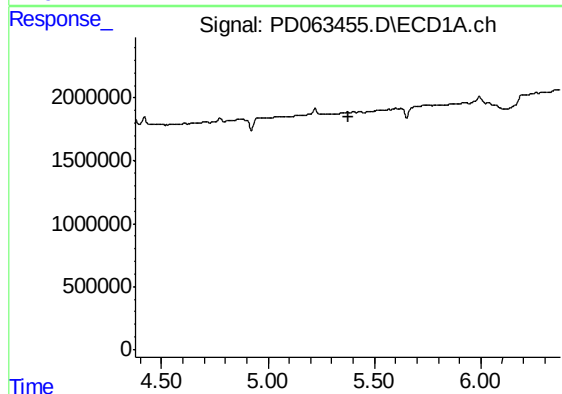
R.T.: 0.000 min
Exp R.T.: 5.489 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



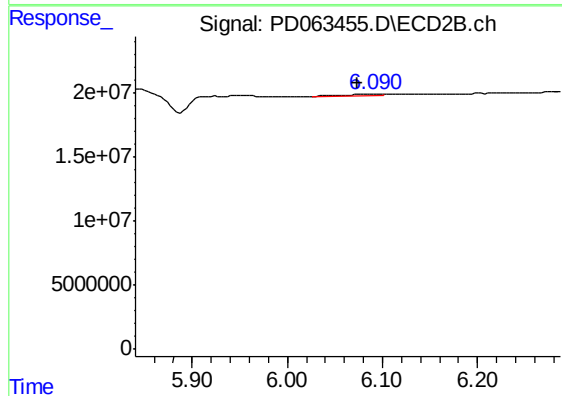
#9 Endosulfan I

R.T.: 6.200 min
Delta R.T.: 0.004 min
Response: 516130
Conc: 0.03 ng/ml



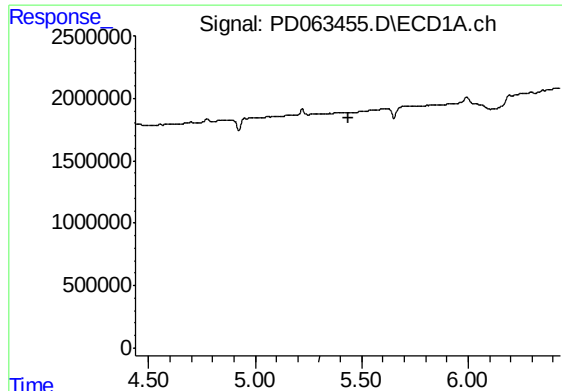
#10 gamma-Chlordane

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



#10 gamma-Chlordane

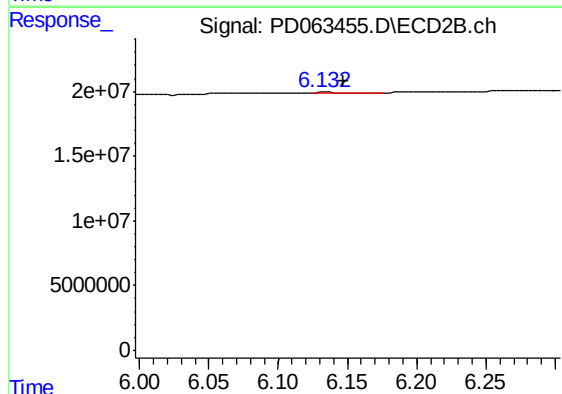
R.T.: 6.092 min
Delta R.T.: 0.018 min
Response: 3446430
Conc: 0.19 ng/ml



#11 alpha-Chlordane

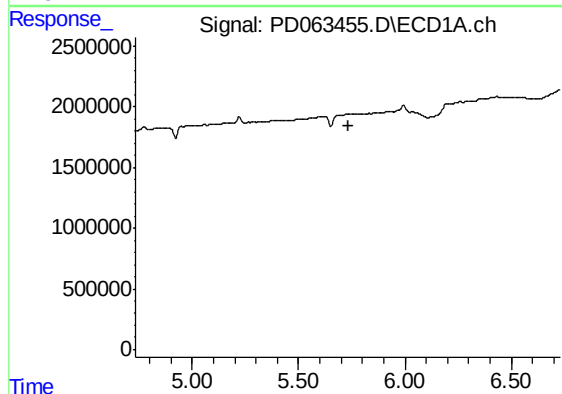
R.T.: 0.000 min
Exp R.T.: 5.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



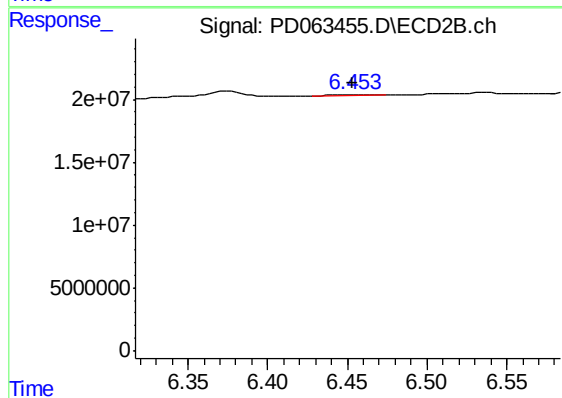
#11 alpha-Chlordane

R.T.: 6.136 min
Delta R.T.: -0.010 min
Response: 1433144
Conc: 0.08 ng/ml



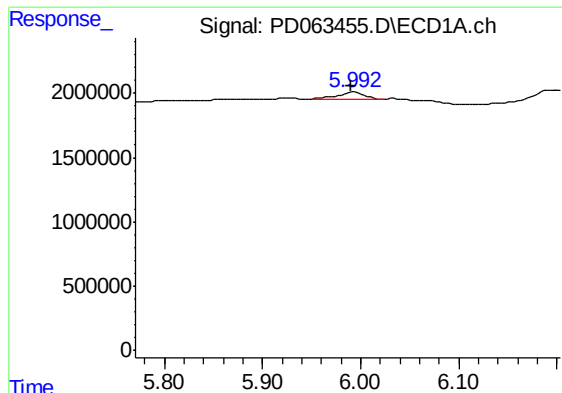
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.732 min
Response: 0
Conc: N.D.



#13 Dieldrin

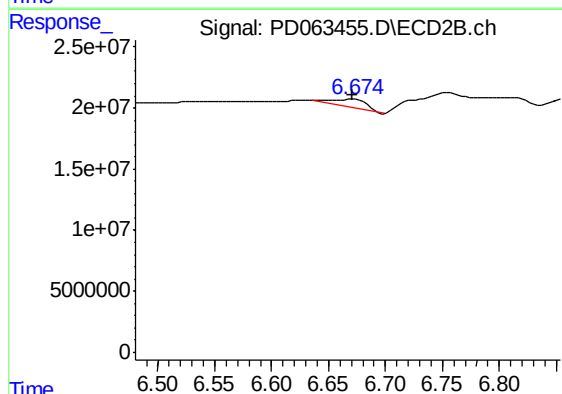
R.T.: 6.455 min
Delta R.T.: 0.002 min
Response: 998488
Conc: 0.06 ng/ml



#14 Endrin

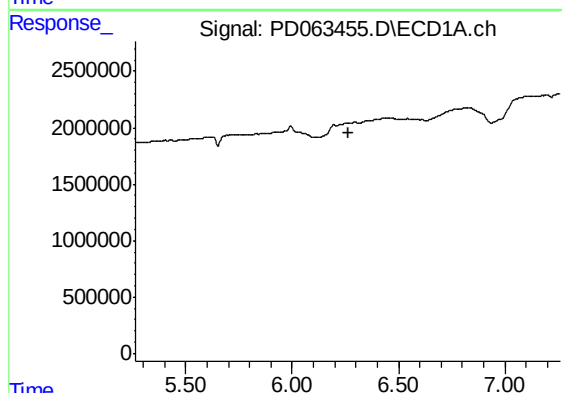
R.T.: 5.993 min
Delta R.T.: 0.003 min
Response: 984688
Conc: 0.62 ng/ml

Instrument :
ECD_D
ClientSampleId :
I.BLK



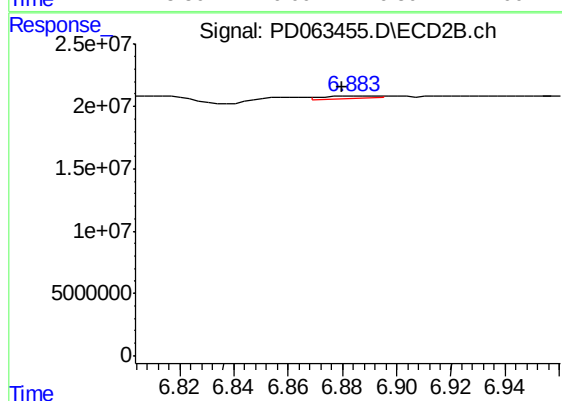
#14 Endrin

R.T.: 6.671 min
Delta R.T.: 0.000 min
Response: 14187460
Conc: 0.92 ng/ml



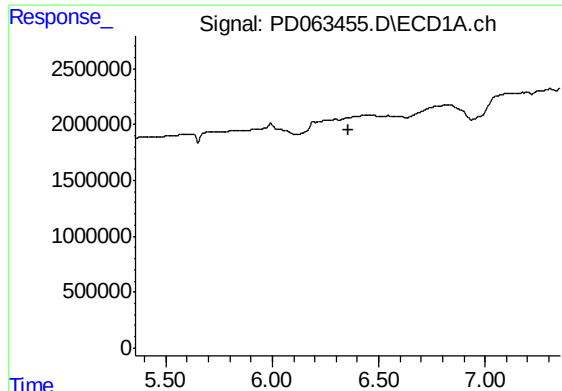
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

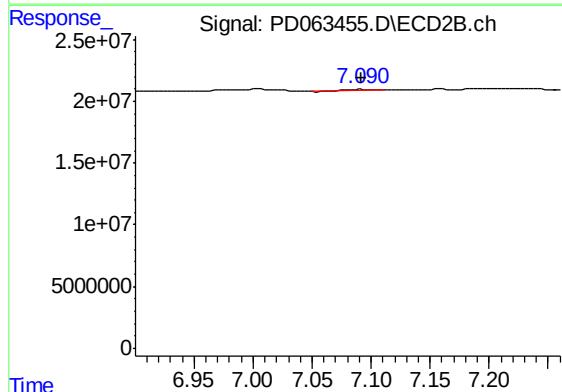
R.T.: 6.885 min
Delta R.T.: 0.005 min
Response: 2931557
Conc: 0.20 ng/ml



#17 4,4'-DDT

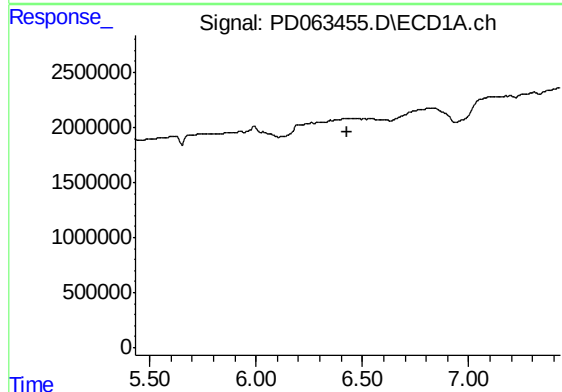
R.T.: 0.000 min
Exp R.T. : 6.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



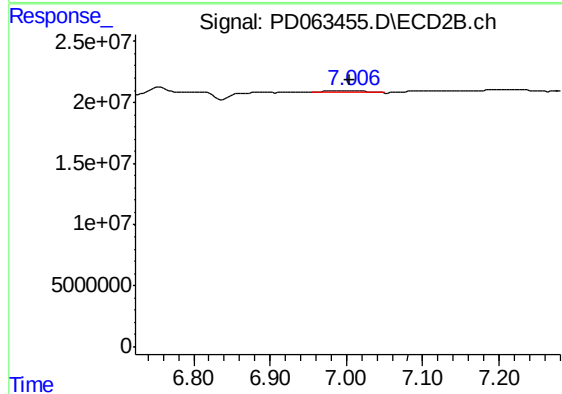
#17 4,4'-DDT

R.T.: 7.093 min
Delta R.T.: 0.001 min
Response: 1806660
Conc: 0.12 ng/ml



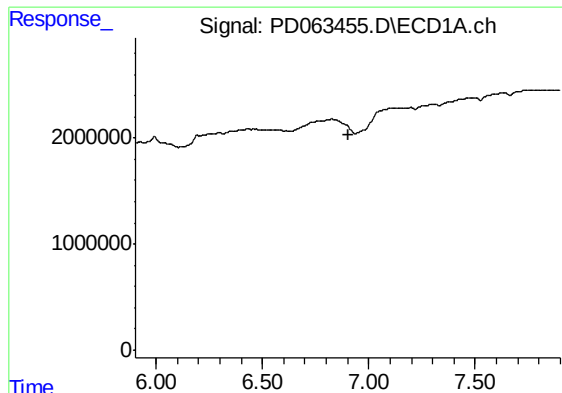
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

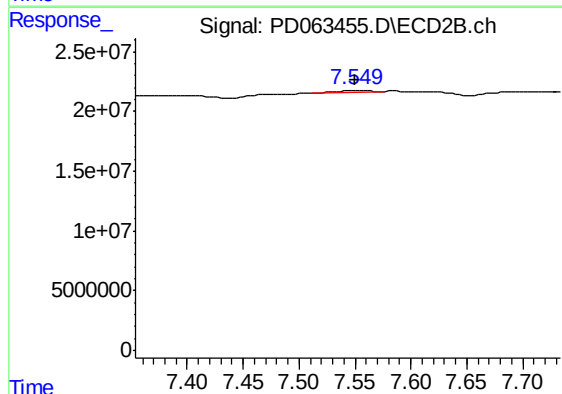
R.T.: 7.006 min
Delta R.T.: 0.003 min
Response: 4270601
Conc: 0.35 ng/ml



#20 Methoxychlor

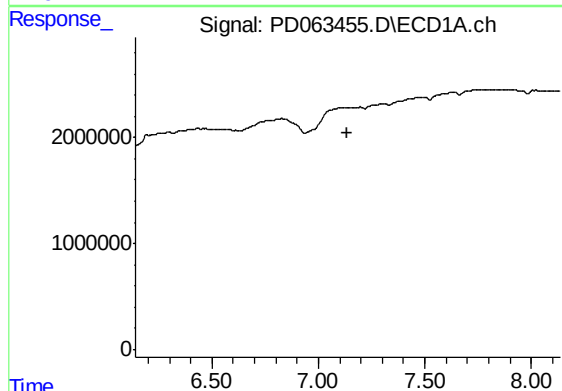
R.T.: 0.000 min
Exp R.T. : 6.903 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



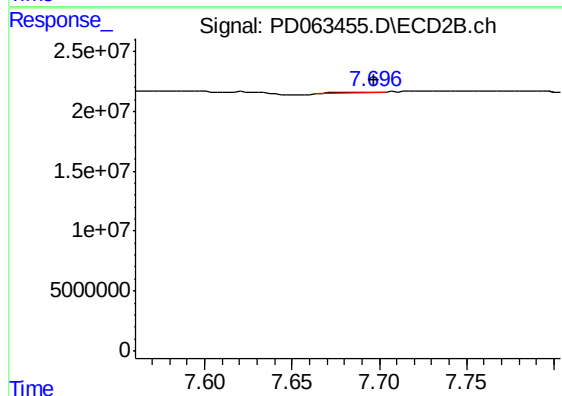
#20 Methoxychlor

R.T.: 7.551 min
Delta R.T.: 0.000 min
Response: 2282317
Conc: 0.31 ng/ml



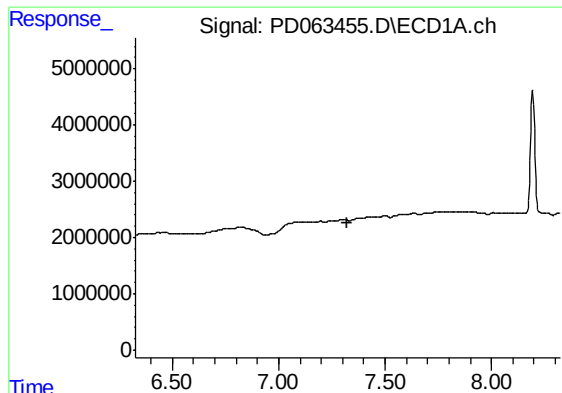
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.137 min
Response: 0
Conc: N.D.



#21 Endrin ketone

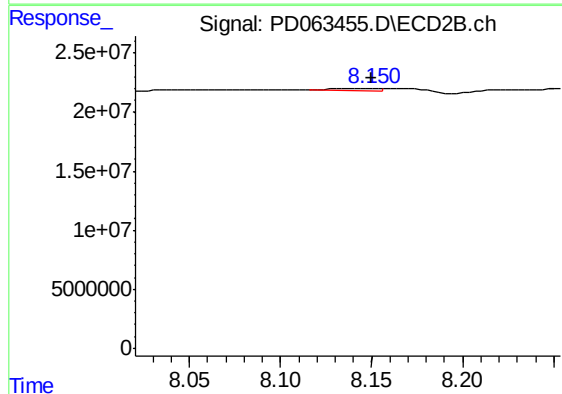
R.T.: 7.698 min
Delta R.T.: 0.000 min
Response: 2128702
Conc: 0.15 ng/ml



#22 Mirex

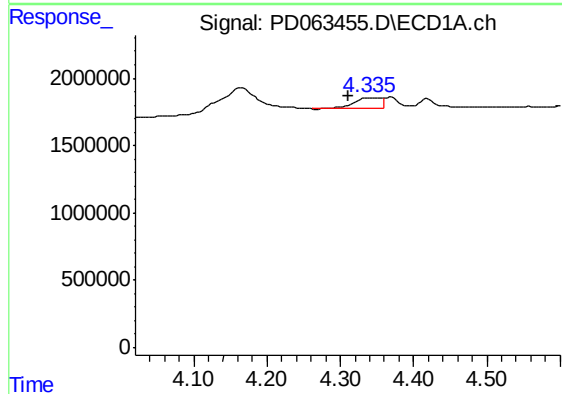
R.T.: 0.000 min
Exp R.T. : 7.325 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



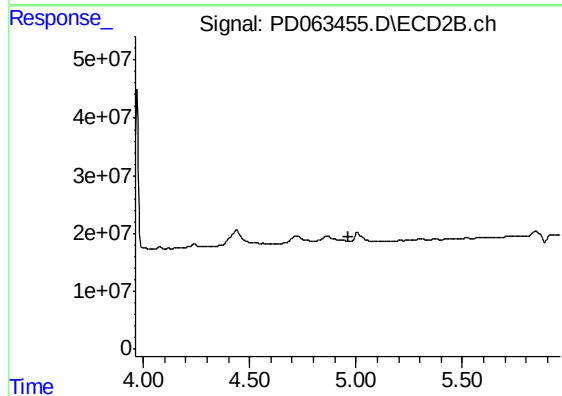
#22 Mirex

R.T.: 8.138 min
Delta R.T.: -0.011 min
Response: 3370754
Conc: 0.34 ng/ml



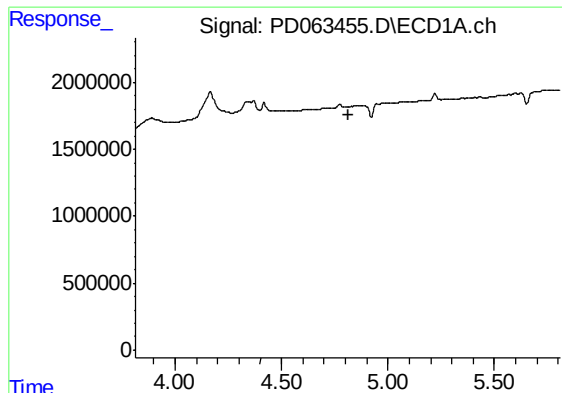
#23 Chlordane-1

R.T.: 4.337 min
Delta R.T.: 0.025 min
Response: 1974151
Conc: 40.67 ng/ml



#23 Chlordane-1

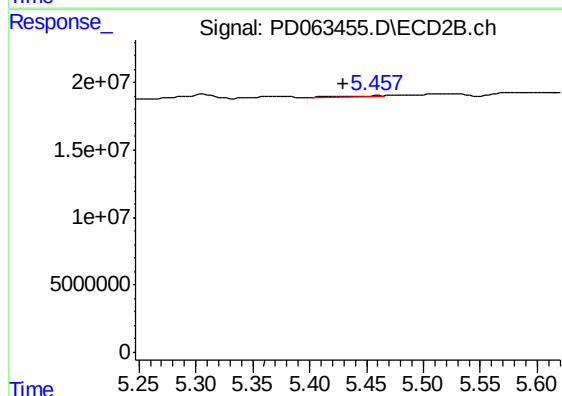
R.T.: 0.000 min
Exp R.T. : 4.963 min
Response: 0
Conc: N.D.



#24 Chlordane-2

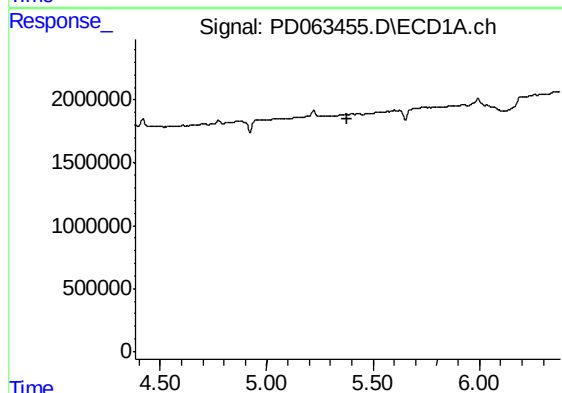
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



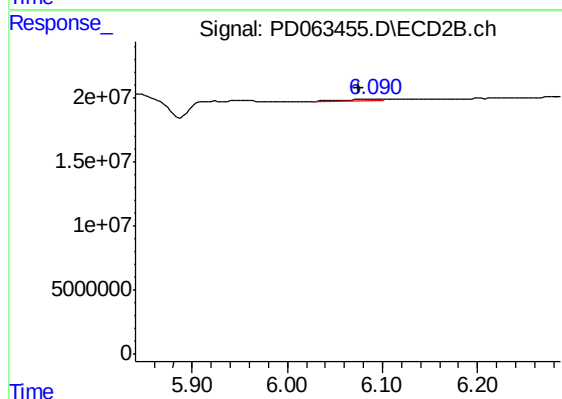
#24 Chlordane-2

R.T.: 5.459 min
Delta R.T.: 0.029 min
Response: 839016
Conc: 1.50 ng/ml



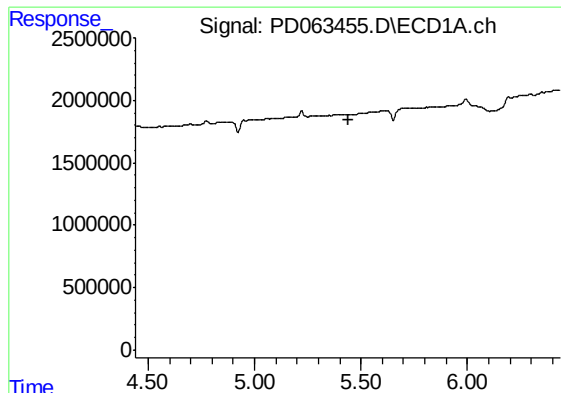
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#25 Chlordane-3

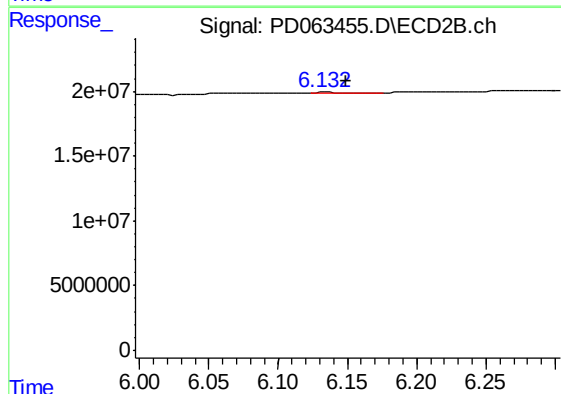
R.T.: 6.092 min
Delta R.T.: 0.017 min
Response: 3446430
Conc: 1.39 ng/ml



#26 Chlordane-4

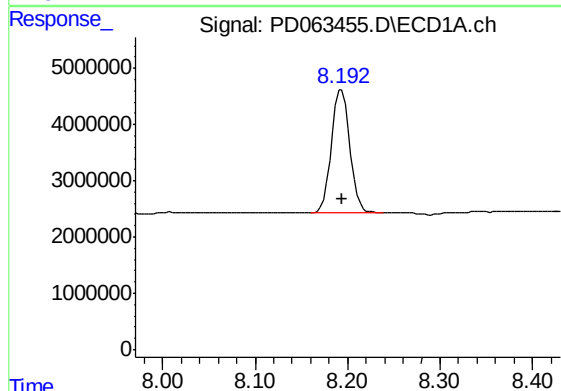
R.T.: 0.000 min
Exp R.T.: 5.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
I.BLK



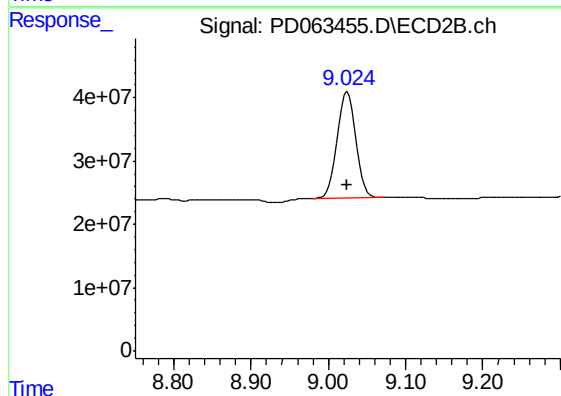
#26 Chlordane-4

R.T.: 6.136 min
Delta R.T.: -0.013 min
Response: 1433144
Conc: 0.50 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.194 min
Delta R.T.: 0.000 min
Response: 30330742
Conc: 19.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.001 min
Response: 283855616
Conc: 20.54 ng/ml